REVISION TRANSMITTAL LETTER

TO:

Holders of Component Maintenance Manual (CMM) 25-40-17, Rev 16, dated Jan 10/23.

GENERAL:

This transmittal letter is attached to the revision No. 17 of CMM 25-40-17, dated Jun 26/23.

The pages that are changed with this revision are shown in the List of Effective Pages (LEP). The type of change is shown in the list as follows:

R	This page has been revised (replaced)
D	This page has been erased (removed)
N	This page is new (included in the CMM)

This is a complete CMM package. Discard the previous issue and replace it with this issue, Rev 17, dated Jun 26/23.

REASON FOR ISSUE:

This CMM has been revised to incorporate the latest design changes.

The attached highlights give instructions of these changes.

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COMPONENT MAINTENANCE MANUAL
G871001

HIGHLIGHTS

Revision No.17 - Jun 26/23

Pages which have been added, revised or deleted are outlined below together with the Highlights of the Revision.

LOCATIONS	DESIGNATION	DESCRIPTION OF CHANGE
TITLE PAGE	R	Revised to reflect Rev 16.
LIST OF EFFECTIVE PAGES	R	Revised to reflect Rev 16.
INTRODUCTION	R	Introduction revised to update the information.
TESTING AND FAULT ISOLATION	R	Testing and Fault Isolation revised to update the information.
SCHEMATIC AND WIRING DIAGRAMS	R	Schematic and Wiring Diagrams revised to update the information.
DISASSEMBLY	R	Disassembly procedures revised to reflect the changes made into the IPL section.
ASSEMBLY	R	Assembly procedures revised to reflect the changes made into the IPL section.
STORAGE (INCLUDING TRANSPORTATION)	N	New Pageblock.
ILLUSTRATED PARTS LIST (IPL)	R	Illustrated Parts List (IPL) revised to update the information.
DETAILED PARTS LIST FIGURE 4	R	Figure revised to reflect the latest engineering changes.
FIGURE 15	R	Figure revised to reflect the latest engineering changes.
FIGURE 21	R	Part list revised to reflect the latest engineering changes.
FIGURE 22	R	Part list revised to reflect the latest engineering changes.
FIGURE 30	R	Part list revised to reflect the latest engineering changes.

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COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

AFT COMPLEX DUAL LAVATORY ASSEMBLY

Part Number

G871001-101
G871001-103
G871001-105
G871001-107
G871001-109
G871001-111
G871001-113
G871001-115

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COMPONENT MAINTENANCE MANUAL
G871001

RECORD OF REVISIONS

REV. No.	ISSUE DATE	INSERTED		REV. No.	ISSUE DATE	INSERTED	
		DATE	BY			DATE	BY
Rev. NC	May 28/15	May 28/15	C&D Zodiac				
Rev. 1	Feb 05/16	Feb 05/16	C&D Zodiac				
Rev. 2	Oct 31/16	Oct 31/16	C&D Zodiac				
Rev. 3	May 19/17	May 19/17	Zodiac Aerospace				
Rev. 4	Jan 16/18	Jan 16/18	Zodiac Aerospace				
Rev. 5	Jul 03/19	Jul 03/19	Safran Cabin Inc.				
Rev. 6	Jul 04/19	Jul 04/19	Safran Cabin Inc.				
Rev. 7	Jan 16/20	Jan 16/20	Safran Cabin Inc.				
Rev. 8	Jan 17/20	Jan 17/20	Safran Cabin Inc.				
Rev. 9	Apr 06/20	Apr 06/20	Safran Cabin Inc.				
Rev. 10	Oct 28/20	Oct 28/20	Safran Cabin Inc.				
Rev. 11	Feb 18/21	Feb 18/21	Safran Cabin Inc.				
Rev. 12	Jul 29/21	Jul 29/21	Safran Cabin Inc.				
Rev. 13	Nov 29/21	Nov 29/21	Safran Cabin Inc.				
Rev. 14	Mar 28/22	Mar 28/22	Safran Cabin Inc.				
Rev. 15	Aug 16/22	Aug 16/22	Safran Cabin Inc.				
Rev. 16	Jan 10/23	Jan 10/23	Safran Cabin Inc.				
Rev. 17	Jun 26/23	Jun 26/23	Safran Cabin Inc.				

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COMPONENT MAINTENANCE MANUAL
G871001

RECORD OF TEMPORARY REVISIONS

TEMPORARY REV. No.	ISSUE DATE	INSERTED		REMOVED	
		DATE	BY	DATE	BY
TR25-1	Nov 10/15	Feb 05/16	C&D Zodiac		
TR25-2	Sep 22/16	Oct 31/16	C&D Zodiac		
TR25-3	Dec 07/16	May 19/17	Zodiac Aerospace		
TR25-4	Mar 07/18	Jul 03/19	Safran Cabin inc.		
TR25-5	Mar 26/18	Jul 03/19	Safran Cabin inc.		
TR25-6	Jul 20/18	Jul 03/19	Safran Cabin inc.		
TR25-7	Nov 09/18	Jul 03/19	Safran Cabin inc.		
TR25-8	Feb 08/19	Jul 03/19	Safran Cabin inc.		
TR25-9	Dec 07/18	Jul 03/19	Safran Cabin inc.		
TR25-10	May 20/19	Jul 03/19	Safran Cabin inc.		
TR25-11	Jun 19/19	Jul 03/19	Safran Cabin inc.		
TR25-12	Oct 18/19	Jul 04/19	Safran Cabin inc.		
TR25-13	Aug 19/20	Oct 28/20	Safran Cabin inc.		
TR25-14	Aug 19/20	Oct 28/20	Safran Cabin inc.		
TR25-15	Feb 18/21	Feb 18/21	Safran Cabin inc.		
TR25-16	Jul 15/22	Aug 16/22	Safran Cabin inc.		

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COMPONENT MAINTENANCE MANUAL
G871001

SERVICE BULLETIN LIST

SERVICE BULLETIN		INCORPORATION INTO CMM		TITLE
Number	Rev	Date	Rev	
G871001-25-02	NC	Jan 16/18	4	AFT LAVATORY TOP ASSY - INSULATIONS REPLACEMENT FOR WASTE AND POTABLE WATERLINE HOSE
G871001-25-05	NC	Jan 16/18	4	AFT COMPLEX LAVATORY ASSEMBLY - REPLACEMENT OF ANGLE AND RUBSTRIP
G871001-25-07	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY ASSEMBLY - TORSION SPRING REPLACEMENT
G871001-25-08	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY ASSEMBLY - REPLACEMENT OF PAPER TOWEL DISPENSER BRACKET
G871001-25-08	1	Aug 07/19	5	AFT COMPLEX DUAL LAVATORY ASSEMBLY - REPLACEMENT OF PAPER TOWEL DISPENSER BRACKET
G871001-25-09	NC	Jan 16/18	4	IMPROVEMENT OF AFT COMPLEX DUAL LAVATORY ASSEMBLY
G871001-25-09	1	Jan 16/18	4	IMPROVEMENT OF AFT COMPLEX DUAL LAVATORY ASSEMBLY
G871001-25-11	NC	Jan 16/18	4	AFT COMPLEX LAVATORY ASSEMBLY - REWORK OF THE WASH LIGHT ASSEMBLY
G871001-25-16	NC	Jan 16/18	4	AFT LAVATORY TOP ASSY - INSULATIONS REPLACEMENT FOR WASTE AND POTABLE WATERLINE HOSES
G871001-25-17	NC	Jan 16/18	4	AFT LAVATORY TOP ASSY - GROUND STRIP IMPROVEMENT
G871001-25-17	1	Jan 16/18	4	AFT LAVATORY TOP ASSY - GROUND STRIP IMPROVEMENT

SERVICE BULLETIN		INCORPORATION INTO CMM		TITLE
Number	Rev	Date	Rev	
G871001-25-18	NC	Aug 08/19	5	AFT LAVATORY TOP ASSY - THRESHOLD AND BACKING PLATE IMPROVEMENT
G871001-25-20	NC	Jan 16/18	4	AFT COMPLEX TOP ASSEMBLY - AIR DUCT HOSES REPLACEMENT
G871001-25-21	NC	Jan 16/18	4	AFT COMPLEX TOP ASSEMBLY - LATCH PIN REINFORCEMENT
G871001-25-22	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY ASSEMBLY - SEAL REPLACEMENT
G871001-25-23	NC	Jan 16/18	4	AFT COMPLEX LAVATORY TOP ASSEMBLY - WASTE CHUTE AND WASTE GUIDE REMOVAL
G871001-25-24	NC	Jan 16/18	4	AFT LAVATORY TOP ASSY - GROUND STRIP IMPROVEMENT
G871001-25-25	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - BI-FOLD DOOR ASSEMBLY AND CAS COMPARTMENT IMPROVEMENT
G871001-25-25	1	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - BI-FOLD DOOR ASSEMBLY AND CAS COMPARTMENT IMPROVEMENT
G871001-25-25	2	Aug 09/19	5	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - BI-FOLD DOOR ASSEMBLY AND CAS COMPARTMENT IMPROVEMENT
G871001-25-26	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - IMPROVEMENT IN INBOARD AND OUTBOARD DOOR ASSEMBLY
G871001-25-26	1	Aug 09/19	5	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - IMPROVEMENT IN INBOARD AND OUTBOARD DOOR ASSEMBLY

SERVICE BULLETIN		INCORPORATION INTO CMM		TITLE
Number	Rev	Date	Rev	
G871001-25-27	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - INSTALLATION OF THE CLIP RETAINER TO THE AIR FILTER
G871001-25-28	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY ASSEMBLY - SEAL REPLACEMENT
G871001-25-29	NC	Jan 16/18	4	AFT COMPLEX DUAL LAVATORY ASSEMBLY - SINK CABINET LATCH REPLACEMENT
G871001-25-29	1	Jul 03/19	5	AFT COMPLEX DUAL LAVATORY ASSEMBLY - SINK CABINET LATCH REPLACEMENT
G871001-25-29	2	Jul 03/19	5	AFT COMPLEX DUAL LAVATORY ASSEMBLY - SINK CABINET LATCH REPLACEMENT
G871001-25-30	NC	Jul 03/19	5	AFT COMPLEX DUAL LAVATORY ASSEMBLY - STAND-OFF CLAMP AND FLAP DOOR STOP INSTALLATION
G871001-25-09	2	Jul 04/19	6	IMPROVEMENT OF AFT COMPLEX DUAL LAVATORY ASSEMBLY
G871001-25-26	2	Jul 04/19	6	AFT COMPLEX DUAL LAVATORY TOP ASSEMBLY - IMPROVEMENT IN INBOARD AND OUTBOARD DOOR ASSEMBLY
G871001-25-31	NC	Jan 16/20	7	AFT COMPLEX LAVATORY TOP ASSEMBLY - AIR DUCT HOSE REPLACEMENT
G871001-25-31	1	Jan 16/20	7	AFT COMPLEX LAVATORY TOP ASSEMBLY - AIR DUCT HOSE REPLACEMENT
G871001-25-31	2	Jan 16/20	7	AFT COMPLEX LAVATORY TOP ASSEMBLY - AIR DUCT HOSE REPLACEMENT

SERVICE BULLETIN		INCORPORATION INTO CMM		TITLE
Number	Rev	Date	Rev	
G871001-25-30	1	Jan 17/20	8	AFT COMPLEX DUAL LAVATORY ASSEMBLY - STAND-OFF CLAMP AND FLAP DOOR STOP INSTALLATION
G871001-25-32	1	Apr 06/20	9	AFT COMPLEX DUAL LAVATORY ASSEMBLY - CAS PANEL ASSEMBLY REPLACEMENT
G871001-25-11	1	Apr 06/20	9	AFT COMPLEX LAVATORY ASSEMBLY - REWORK OF THE WASH LIGHT ASSEMBLY
G871001-25-32	2	Oct 28/20	10	AFT COMPLEX DUAL LAVATORY ASSEMBLY - CAS PANEL ASSEMBLY REPLACEMENT
G871001-25-33	NC	Feb 18/21	11	AFT COMPLEX DUAL LAVATORY ASSEMBLY - GUIDE BOLT REPLACEMENT
G871001-25-34	NC	Nov 29/21	13	AFT COMPLEX LAVATORY TOP ASSEMBLY - HEADER ASSEMBLY IMPROVEMENT
G871001-25-35	NC	Nov 29/21	13	AFT COMPLEX LAVATORY TOP ASSEMBLY - WASTE FLAP SPRING REPLACEMENT
G871001-25-32	3	Mar 28/22	14	AFT COMPLEX DUAL LAVATORY ASSEMBLY - CAS PANEL ASSEMBLY REPLACEMENT
G871001-25-36	NC	Mar 28/22	14	AFT COMPLEX DUAL LAVATORY ASSEMBLY - CABLE LATCH ASSEMBLY REPLACEMENT
G871001-25-33	1	Jan 10/23	16	AFT COMPLEX DUAL LAVATORY ASSEMBLY - GUIDE BOLT REPLACEMENT
G871001-25-34	1	Jan 10/23	16	AFT COMPLEX LAVATORY TOP ASSEMBLY - HEADER ASSEMBLY IMPROVEMENT

SERVICE BULLETIN		INCORPORATION INTO CMM		TITLE
Number	Rev	Date	Rev	
G871001-25-35	1	Jan 10/23	16	AFT COMPLEX LAVATORY TOP ASSEMBLY - WASTE FLAP SPRING REPLACEMENT
G871001-25-36	1	Jan 10/23	16	AFT COMPLEX DUAL LAVATORY ASSEMBLY - CABLE LATCH ASSEMBLY REPLACEMENT

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COMPONENT MAINTENANCE MANUAL
G871001

LIST OF EFFECTIVE PAGES

SUBJECT	PAGE		DATE
TITLE PAGE			
	1	R	Jun 26/23
	2	R	Jun 26/23
RECORD OF REVISIONS			
	1	R	Jun 26/23
	2	Blank	Jun 26/23
RECORD OF TEMPORARY REVISIONS			
	1	R	Jun 26/23
	2	Blank	Jun 26/23
SERVICE BULLETIN LIST			
	1	R	Jun 26/23
	2	R	Jun 26/23
	3	R	Jun 26/23
	4	R	Jun 26/23
	5	R	Jun 26/23
	6	Blank	Jun 26/23
LIST OF EFFECTIVE PAGES			
	1	R	Jun 26/23
	2	R	Jun 26/23
	3	R	Jun 26/23
	4	R	Jun 26/23
	5	R	Jun 26/23
	6	R	Jun 26/23
	7	R	Jun 26/23
	8	R	Jun 26/23
	9	R	Jun 26/23
	10	R	Jun 26/23
	11	R	Jun 26/23
	12	R	Jun 26/23
TABLE OF CONTENTS			
	1	R	Jun 26/23
	2	R	Jun 26/23
	3	R	Jun 26/23
	4	R	Jun 26/23
LIST OF ILLUSTRATIONS			
	1		Jun 26/23
	2		Jun 26/23
LIST OF TABLES			
	1		Jun 26/23
	2	Blank	Jun 26/23
INTRODUCTION			
	1	R	Jun 26/23
	2	R	Jun 26/23
	3	R	Jun 26/23
	4	R	Jun 26/23
	5	R	Jun 26/23
	6	R	Jun 26/23
	7	R	Jun 26/23
	8	R	Jun 26/23
DESCRIPTION AND OPERATION -			
	1		Aug 16/22
	2		Aug 16/22
	3		Aug 16/22
	4		Aug 16/22
	5		Aug 16/22
	6		Aug 16/22
	7		Aug 16/22
	8		Aug 16/22
	9		Aug 16/22
	10		Aug 16/22
	11		Aug 16/22
	12		Aug 16/22
	13		Aug 16/22
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	25		Aug 16/22
	26		Aug 16/22
	27		Aug 16/22
	28		Aug 16/22
	29		Aug 16/22
	30	Blank	Aug 16/22
TESTING AND FAULT ISOLATION -			
	1001	R	Jun 26/23
	1002	R	Jun 26/23
	1003	R	Jun 26/23
	1004	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
	1005	R	Jun 26/23
	1006	R	Jun 26/23
	1007	R	Jun 26/23
	1008	R	Jun 26/23
	1009	R	Jun 26/23
	1010	R	Jun 26/23
	1011	R	Jun 26/23
	1012	R	Jun 26/23
	1013	R	Jun 26/23
	1014	R	Jun 26/23
	1015	R	Jun 26/23
	1016	R	Jun 26/23
	1017	R	Jun 26/23
	1018	R	Jun 26/23
	1019	R	Jun 26/23
	1020	R	Jun 26/23
	1021	R	Jun 26/23
	1022	R	Jun 26/23
	1023	R	Jun 26/23
	1024	R	Jun 26/23
	1025	R	Jun 26/23
	1026	R	Jun 26/23
	1027	R	Jun 26/23
	1028	R	Jun 26/23
	1029	R	Jun 26/23
	1030	R	Jun 26/23
SCHEMATIC AND WIRING DIAGRAMS -			
	2001	R	Jun 26/23
	2002	R	Jun 26/23
	2003	R	Jun 26/23
	2004	R	Jun 26/23
	2005	R	Jun 26/23
	2006	R	Jun 26/23
	2007	R	Jun 26/23
	2008	R	Jun 26/23
	2009	R	Jun 26/23
	2010	R	Jun 26/23
	2011	R	Jun 26/23
	2012	R	Jun 26/23
	2013	R	Jun 26/23
	2014	R	Jun 26/23
	2015	R	Jun 26/23
	2016	R	Jun 26/23
	2017	R	Jun 26/23
	2018	R	Jun 26/23
	2019	R	Jun 26/23
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	2023	R	Jun 26/23
	2024	R	Jun 26/23
	2025	R	Jun 26/23
	2026	R	Jun 26/23
	2027	R	Jun 26/23
	2028	R	Jun 26/23
	2029	R	Jun 26/23
	2030	Blank	Jun 26/23
DISASSEMBLY -			
	3001	R	Jun 26/23
	3002	R	Jun 26/23
	3003	R	Jun 26/23
	3004	R	Jun 26/23
	3005	R	Jun 26/23
	3006	R	Jun 26/23
	3007	R	Jun 26/23
	3008	R	Jun 26/23
	3009	R	Jun 26/23
	3010	R	Jun 26/23
	3011	R	Jun 26/23
	3012	R	Jun 26/23
	3013	R	Jun 26/23
	3014	R	Jun 26/23
	3015	R	Jun 26/23
	3016	R	Jun 26/23
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	3027	R	Jun 26/23
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	3030	R	Jun 26/23
	3031	R	Jun 26/23
	3032	R	Jun 26/23
	3033	R	Jun 26/23
	3034	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
	3035	R	Jun 26/23
	3036	R	Jun 26/23
	3037	R	Jun 26/23
	3038	R	Jun 26/23
	3039	R	Jun 26/23
	3040	R	Jun 26/23
	3041	R	Jun 26/23
	3042	R	Jun 26/23
	3043	R	Jun 26/23
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	3078	R	Jun 26/23
	3079	R	Jun 26/23
	3080	R	Jun 26/23
	3081	R	Jun 26/23
	3082	R	Jun 26/23
CLEANING -			
	4001		Jan 10/23
	4002		Jan 10/23
	4003		Jan 10/23
	4004		Jan 10/23
	4005		Jan 10/23
	4006		Jan 10/23
	4007		Jan 10/23
	4008		Jan 10/23
	4009		Jan 10/23
	4010		Jan 10/23
	4011		Jan 10/23
	4012		Jan 10/23
INSPECTION/CHECK -			
	5001		Jan 10/23
	5002		Jan 10/23
	5003		Jan 10/23
	5004		Jan 10/23
	5005		Jan 10/23
	5006		Jan 10/23
REPAIR -			
	6001		Jan 10/23
	6002		Jan 10/23
	6003		Jan 10/23
	6004		Jan 10/23
	6005		Jan 10/23
	6006		Jan 10/23
	6007		Jan 10/23
	6008		Jan 10/23
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	6014		Jan 10/23
	6015		Jan 10/23
	6016		Jan 10/23
	6017		Jan 10/23
	6018		Jan 10/23
	6019		Jan 10/23
	6020		Jan 10/23
	6021		Jan 10/23
	6022		Jan 10/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE	DATE
	6023	Jan 10/23
	6024	Jan 10/23
	6025	Jan 10/23
	6026	Jan 10/23
	6027	Jan 10/23
	6028	Jan 10/23
	6029	Jan 10/23
	6030	Jan 10/23
	6031	Jan 10/23
	6032	Jan 10/23
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	6074	Jan 10/23
	6075	Jan 10/23
	6076	Jan 10/23
	6077	Jan 10/23
	6078 Blank	Jan 10/23
ASSEMBLY -		
	7001 R	Jun 26/23
	7002 R	Jun 26/23
	7003 R	Jun 26/23
	7004 R	Jun 26/23
	7005 R	Jun 26/23
	7006 R	Jun 26/23
	7007 R	Jun 26/23
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	7015 R	Jun 26/23
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	7034 R	Jun 26/23
	7035 R	Jun 26/23
	7036 R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
	7037	R	Jun 26/23
	7038	R	Jun 26/23
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	7040	R	Jun 26/23
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	7079	R	Jun 26/23
	7080	R	Jun 26/23
	7081	R	Jun 26/23
	7082	R	Jun 26/23

SUBJECT	PAGE		DATE
FITS AND CLEARANCES -			
	8001		Jan 10/23
	8002		Jan 10/23
	8003		Jan 10/23
	8004		Jan 10/23
	8005		Jan 10/23
	8006		Jan 10/23
SPECIAL TOOLS, FIXTURES, EQUIPMENT, AND CONSUMABLES -			
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	9003		Jan 10/23
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	10011	R	Jun 26/23
	10012	R	Jun 26/23
	10013	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
	10014	R	Jun 26/23
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	10104	R	Jun 26/23
	10105	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
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	10196	R	Jun 26/23
	10197	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
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	10289	R	Jun 26/23
	10290	R	Jun 26/23
	10291	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE	SUBJECT	PAGE		DATE
	10292	R	Jun 26/23		10339	R	Jun 26/23
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	10338	R	Jun 26/23		10385	R	Jun 26/23

LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
	10386	R	Jun 26/23
	10387	R	Jun 26/23
	10388	R	Jun 26/23
	10389	R	Jun 26/23
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	10429	R	Jun 26/23
	10430	R	Jun 26/23
	10431	R	Jun 26/23
	10432	R	Jun 26/23

SUBJECT	PAGE		DATE
	10433	R	Jun 26/23
	10434	R	Jun 26/23
	10435	R	Jun 26/23
	10436	R	Jun 26/23
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LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE	SUBJECT	PAGE		DATE
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LIST OF EFFECTIVE PAGES (Continued)

SUBJECT	PAGE		DATE
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	10577	R	Jun 26/23
	10578	R	Jun 26/23
	10579	R	Jun 26/23
	10580	R	Jun 26/23
	10581	R	Jun 26/23
	10582	R	Jun 26/23
	10583	Blank	Jun 26/23
	10584	R	Jun 26/23
	10585	R	Jun 26/23
	10586	R	Jun 26/23
	10587	Blank	Jun 26/23
	10588	R	Jun 26/23
	10589	R	Jun 26/23
	10590	R	Jun 26/23
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	10594	R	Jun 26/23
	10595	R	Jun 26/23
	10596	Blank	Jun 26/23
	10597	R	Jun 26/23
	10598	R	Jun 26/23
	10599	Blank	Jun 26/23
	10600	R	Jun 26/23
	10601	R	Jun 26/23
	10602	R	Jun 26/23
	10603	R	Jun 26/23
	10604	R	Jun 26/23
	10605	R	Jun 26/23
	10606	R	Jun 26/23
	10607	R	Jun 26/23
	10608	R	Jun 26/23
	10609	R	Jun 26/23
	10610	R	Jun 26/23
	10611	R	Jun 26/23
	10612	R	Jun 26/23
	10613	R	Jun 26/23
	10614	R	Jun 26/23
	10615	R	Jun 26/23
	10616	R	Jun 26/23
	10617	R	Jun 26/23
	10618	R	Jun 26/23
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	10620	R	Jun 26/23
	10621	R	Jun 26/23
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	10625	R	Jun 26/23
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	10628	R	Jun 26/23
	10629	R	Jun 26/23
	10630	R	Jun 26/23
	10631	R	Jun 26/23
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	10634	R	Jun 26/23
	10635	R	Jun 26/23
	10636	Blank	Jun 26/23
STORAGE (INCLUDING TRANSPORTATION) -			
	15001	N	Jun 26/23
	15002	Blank	Jun 26/23

SAFRAN

COMPONENT MAINTENANCE MANUAL
G871001

TABLE OF CONTENTS

	PAGE
INTRODUCTION	INTRO 1
1. Scope	INTRO 1
2. Product Support Services	INTRO 1
3. Usage Guide	INTRO 1
4. Abbreviations and Unit Symbols	INTRO 2
DESCRIPTION AND OPERATION -	1
1. Description	1
2. Operation	27
3. Technical Properties	29
TESTING AND FAULT ISOLATION -	1001
1. General	1001
2. Electrical Tests	1002
3. Plumbing Tests	1012
4. Mechanical Devices	1023
5. Fault Isolation Procedures	1029
SCHEMATIC AND WIRING DIAGRAMS -	2001
1. Introduction	2001
A. General	2001
DISASSEMBLY -	3001
1. Introduction	3001
A. General	3001
2. Disassembly Procedures	3001
A. Aft Complex Lavatory Assembly	3001
B. Aft Complex Lavatory Installation	3008
C. Placard Installation	3013
D. Electrical Installation	3015
E. Electrical Installation	3020
F. Toilet Shroud Installation	3025
G. Plumbing Shroud Installation	3027
H. Plumbing Installation	3027
I. Air duct Installation	3032
J. Outboard Ceiling Installation	3036
K. Module Ceiling Installation	3038
L. Bi-fold Door Assembly	3039
M. Post Installation	3043
N. Latch Side Door Assembly	3047
O. Structure Side Door Assembly	3048
P. Center Door Assembly	3050
Q. Mirror Installation	3051
R. Mirror Electrical Installation	3052
S. Mirror Installation	3053
T. Mirror Electrical Installation	3054
U. Amenities Installation	3055
V. Countertop Assembly	3056

TABLE OF CONTENTS (Continued)

PAGE

W. Countertop Assembly 3057
X. Cabinet Assembly 3058
Y. Cabinet Electrical Installation 3060
Z. Cabinet Door Assembly 3061
AA. Cabinet Installation 3062
AB. Waste Compartment Door Assembly 3065
AC. Toilet Paper Dispenser Assembly 3066
AD. Cabinet Bi-fold Door Assembly 3066
AE. Module Lavatory Water Supply Assembly 3067
AF. Electrical Installation 3068
AG. Amenities Installation 3069
AH. Life Vest Door Installation 3071
AI. Baby Change Table Assembly 3071
AJ. Amenity Holder Installation 3071
AK. Private Access Door Installation 3072
AL. Trim Installation 3073
AM. Bonded Structure Assembly 3074
AN. Bonded Structure Assembly 3078
AO. Bi-fold Latch Assembly 3080
3. Removal Procedures 3080
A. Latch 3080

CLEANING - 4001
1. General 4001
2. Safety Precautions 4003
3. Cleaning Procedures 4003
A. General Surface Cleaning (Including Vinyl-Decor Panels) 4003
B. Cleaning Instructions and Material Specifications for Metal Parts 4005
C. Cleaning Instructions for Adhesives 4008
D. Cleaning Instructions for Stain (Ultrasuede/Ultraleather) 4009

INSPECTION/CHECK - 5001
1. General 5001
2. Component Inspection/Checks 5001

REPAIR - 6001
1. General 6001
2. Replace or Install Bonded Components 6012
3. Replace Potted Inserts 6014
4. Fill and Relocate the Insert Holes 6019
5. Repair Corrosion and Restore Metal 6020
6. Replace Trim/Extrusion 6032
7. Repair Fiberglass Composite Panel 6033
8. Fill Edge Holes in Honeycomb Panels 6049
9. Fill and Fair out Procedure for Panel 6050
10. Paint and Prime the Composite Panels 6052
11. Repair Tedlar 6056
12. Replace Decorative Laminated 6059

TABLE OF CONTENTS (Continued)

PAGE

13. Replace Adhesive-Backed Rubstrip or Placard 6066
14. Repair Electrical Circuits 6067
15. Replace Lavatory Mirror 6067
16. Repair of Kydex Thermoplastic 6072

ASSEMBLY - 7001
1. Introduction 7001
   A. General 7001
2. Assembly Procedures 7001
   A. Aft Complex Lavatory Assembly 7001
   B. Bi-fold Latch Assembly 7009
   C. Bonded Structure Assembly 7009
   D. Bonded Structure Assembly 7011
   E. Trim Installation 7016
   F. Private Access Door Installation 7017
   G. Amenity Holder Installation 7017
   H. Baby Change Table Assembly 7018
   I. Life Vest Door Installation 7018
   J. Amenities Installation 7019
   K. Electrical Installation 7020
   L. Module Lavatory Water Supply Assembly 7022
   M. Cabinet Bi-fold Door Assembly 7023
   N. Toilet Paper Dispenser Assembly 7023
   O. Waste Compartment Door Assembly 7024
   P. Cabinet Installation 7025
   Q. Cabinet Door Assembly 7027
   R. Cabinet Electrical Installation 7028
   S. Cabinet Assembly 7029
   T. Countertop Assembly 7032
   U. Countertop Assembly 7033
   V. Amenities Installation 7033
   W. Mirror Electrical Installation 7035
   X. Mirror Installation 7036
   Y. Mirror Electrical Installation 7037
   Z. Mirror Installation 7037
   AA. Center Door Assembly 7038
   AB. Structure Side Door Assembly 7040
   AC. Latch Side Door Assembly 7041
   AD. Post Installation 7043
   AE. Bi-fold Door Assembly 7047
   AF. Module Ceiling Installation 7051
   AG. Outboard Ceiling Installation 7052
   AH. Air duct Installation 7054
   AI. Plumbing Installation 7058
   AJ. Plumbing Shroud Installation 7062
   AK. Toilet Shroud Installation 7063
   AL. Electrical Installation 7064
   AM. Electrical Installation 7070

TABLE OF CONTENTS (Continued)

PAGE

AN. Placard Installation 7075
AO. Aft Complex Lavatory Installation 7077
3. Latch 7082

FITS AND CLEARANCES - 8001
1. General Information 8001
2. Adjustment Procedures 8001
A. Middle Hinge 8001
B. Lanyard adjustment 8001
3. Torque requirement 8006

SPECIAL TOOLS, FIXTURES, EQUIPMENT, AND CONSUMABLES - 9001
1. General 9001

ILLUSTRATED PARTS LIST (IPL) 10001
1. Scope of Information 10003
2. Equipment Designator Index 10003
3. Numerical Index 10003
4. Explanation of Detailed Parts List Entries 10003
5. Manufacturer's Alternate Part Numbers, Names and Addresses 10005
6. Optional Vendor Index 10005

Manufacturer's Names and Addresses 10007

Alpha/Numeric Index 10021

Detailed Parts List 10165

SPECIAL PROCEDURES ..... NOT APPLICABLE

REMOVAL ..... NOT APPLICABLE

INSTALLATION ..... NOT APPLICABLE

SERVICING ..... NOT APPLICABLE

STORAGE (INCLUDING TRANSPORTATION) - 15001
1. General 15001

LIST OF ILLUSTRATIONS

FIGURE	TITLE	PAGE
1	Primary Components	3
2	Trim and Finish	6
1001	C-Beam Interface and Air Exhaust Interface	1026
1002	CAS Installation	1028
2001	Wiring Diagram	2002
2002	Wiring Diagram	2011
2003	Wiring Diagram	2020
6001	Insert Installation with Potting Compound	6018
6002	Fill and Relocate the Insert holes	6020
6003	Example of Critical Damage on Aluminum Fitting	6024
6004	Damage in Honeycomb Panels	6035
6005	Potting Compound or Solid Repair	6044
6006	Scarf Repair Procedure	6045
6007	Taper Scarf Repair	6049
6008	Criss-Cross Pattern	6053
6009	1- ½+ Criss-cross pattern	6055
6010	Extensive Damage on Tedlar	6058
6011		6068
6012		6069
6013		6070
6014		6071
6015		6071
6016	Fiberglass Patches Centered Over Crack	6076
8001	Middle Hinge	8001
8002	Lanyard adjustment	8003

Detailed Parts List

1	Aft Complex Lavatory Assembly	10166
2	Aft Complex Lavatory Installation	10206
3	Placard Installation	10232
4	Electrical Installation	10246
4A	Electrical Installation	10268
5	Toilet Shroud Installation	10284
6	Plumbing Shroud Installation	10300
7	Plumbing Installation	10304
8	Air Duct Installation	10332
9	Outboard Ceiling Installation	10354
10	Module Ceiling Installation	10364
11	Bi-fold Door Assembly	10374
12	Post Installation	10402
13	Latch Side Door Assembly	10430
14	Structure Side Door Assembly	10442
15	Center Door Assembly	10452
16	Mirror Installation	10458
17	Mirror Electrical Installation	10466
18	Mirror Installation	10470
19	Mirror Electrical Installation	10476

LIST OF ILLUSTRATIONS (Continued)

FIGURE	TITLE	PAGE
20	Amenities Installation	10480
21	Countertop Assembly	10488
22	Countertop Assembly	10492
23	Cabinet Assembly	10496
24	Cabinet Electrical Installation	10516
25	Cabinet Door Assembly	10522
26	Cabinet Installation	10528
27	Waste Compartment Door Assembly	10548
28	Toilet Paper Dispenser Assembly	10556
29	Cabinet Bi-fold Door Assembly	10560
30	Module Lavatory Water Supply Assembly	10564
31	Electrical Installation	10570
32	Amenities Installation	10576
33	Life Vest Door Installation	10584
34	Baby Change Table Assembly	10588
35	Amenity Holder Installation	10590
36	Private Access Door Installation	10594
37	Trim Installation	10600
38	Bonded Structure Assembly	10604
39	Bonded Structure Assembly	10624
40	Bi-fold Latch Assembly	10634

LIST OF TABLES

TABLE	TITLE	PAGE
INTRO-1	U.S. Standard System to SI measurement	INTRO-8
INTRO-2	SI measurement to U.S. Standard System	INTRO-8
1	Technical Properties	29
1001	Test Equipment and Materials	1001
1002	Static Grounding And Bonding Test Points	1003
1003	28VDC SYSTEMS	1007
1004	115VAC SYSTEMS	1007
1005	Fault Isolation Procedures	1029
2001	Wiring Diagram	2001
4001	Cleaning Tools and Materials	4001
4002	Cleaners for Stain Removal	4012
5001	Inspection/Check Procedures	5001
6001	Repair Tools and Materials	6002
6002	Adhesive Cure Time	6016
6003	Primer Dry Time	6029
6004	Properties of Corrosion-Inhibition Compound (CIC) Materials	6031
6005	Decorative Laminated Bond	6063
6006	Materials for the Repair of Kydex Thermoplastic	6072
8001	Torque requirement	8006
8002	Torque requirement	8006
8003	Torque requirement	8006
9001	Special Tools, Fixtures, and Equipment	9001
9002	Consumables	9003
10001	Optional Vendor Part Number	10006

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INTRODUCTION

TASK 25-40-17-871-801-A01

1. Scope

NOTE: This manual uses the task and subtask identification of the Maintenance Task Oriented Support System (MTOSS). The maintenance tasks and other data have special MTOSS numbers for the use of Electronic Data Processing (EDP).

A. This Component Maintenance Manual (CMM) contains maintenance instructions and records replacement parts for the Aft Complex Dual Lavatory Assembly, PNs G871001-101 / G871001-103 / G871001-105 / G871001-107 / G871001-109 / G871001-111 / G871001-113 / G871001-115.

B. The technical content of this document has successfully passed a verification process on testing, inspection, disassembly and assembly procedures. Safran Cabin Inc. declares the content of this document accurate and adequate and thereby shop verified.

TASK 25-40-17-871-802-A01

2. Product Support Services

Replacement parts, technical publications, and other product support services are available from Safran Cabin Inc. Please refer to:

Name and Address	Phone	CAGE Code
Safran Cabin Inc. 7330, Lincoln until Garden Grove, CA 92841 - USA	(657) 227-5505	56135

TASK 25-40-17-871-803-A01

3. Usage Guide

A. Refer to TABLE OF CONTENTS to find the applicable maintenance procedures or other data.

(1) DESCRIPTION AND OPERATION gives the function, primary components, operation, and properties of the Aft Complex Dual Lavatory Assembly.

(2) TESTING AND FAULT ISOLATION gives test and fault isolation procedures.

(3) SCHEMATIC AND WIRING DIAGRAMS contains wiring diagram illustrations.

(4) DISASSEMBLY gives special procedures to disassemble the Aft Complex Dual Lavatory Assembly for the repair or parts replacement.

(5) CLEANING gives procedures to clean the components of the Aft Complex Dual Lavatory Assembly.

(6) INSPECTION/CHECK gives procedures to examine parts for damaged or worn parts.

(7) REPAIR gives procedures to replace potted inserts, replace bonded components, and make other repairs.

(8) ASSEMBLY gives special procedures to assemble the Aft Complex Dual Lavatory Assembly.

(9) FITS AND CLEARANCES gives adjustment procedures for Aft Complex Dual Lavatory Assembly.

(10) SPECIAL TOOLS, FIXTURES, EQUIPMENT, AND CONSUMABLES gives the recommended special tools, fixtures, test equipment, and consumable materials used in this manual.

(11) ILLUSTRATED PARTS LIST (IPL) contains the data necessary to order the replacement parts. An equipment designator index, a numerical index, and exploded-view illustrations agree to the parts lists to help find and identify the parts. The introduction gives more data.

(12) STORAGE (INCLUDING TRANSPORTATION) section gives the special procedures to storage the Aft Complex Dual Lavatory Assembly.

B. The sections give a table of recommended tools and materials, when applicable. It is possible to use equivalent items.

TASK 25-40-17-871-804-A01

4. Abbreviations and Unit Symbols

A. Abbreviations and unit symbols used in this manual are given below.

Symbol / Abbreviation	Term
%	Percent
–	Not Illustrated
±	Plus or Minus
°	Degrees
°C	Degrees Celsius
°F	Degrees Fahrenheit
≥	Greater than or equal to
≤	Less than or equal to
®	Registered Sign
™	Trade Mark
(-)	Negative charge
(+)	Positive charge
©	Copyright Sign
<	Less than

>	More than
A/C	Aircraft
A/P	Airplane
ACMM	Abbreviated Component Maintenance Manual
A	Ampere
AIP	Additional Information Panel
AL	Aluminum
ALT	Alternative
AMPL	Amplifier
AR	As required
ASSY	Assembly
ATA	Air Transport Association
ATCH	Attachment
ATT	Attendant
AUX	Auxiliary
AWG	American Wire Gage
AWS	Attendant Work Station
BFE	Buyer Furnished Equipment
BOT	Bottom
CAGE	Commercial And Government Entity
CAS	Chemical Abstracts Service
CB	Circuit Breaker
CIC	Corrosion Inhibiting Compounds
CLG	Ceiling
cm	Centimeter
CMM	Component Maintenance Manual
Co.	Company
COMPT	Compartment

Corp.	Corporation
CRES	Corrosion Resistant Steel
CTR	Center
DET	Details
DIM	Dimmer
DISC	Disconnect
EAR	Export Administration Regulations
ECCN	Export Control Classification Number
EDP	Electronic Data Processing
EFFECT	Effectivity
EXT	Extension
FDA	Food and Drug Administration
Fed.	Federal
FIG.	Figure
FR	Fluid Resistant
FREQ	Frequency
FST	Fire, Smoke, and Toxicity
FWD	Forward
gal/min	Gallon per Minute
GND	Ground
H.V.L.P.	High Volume Low Pressure
Hrs	Hours
Hz	Hertz
ID	Identification
in	Inch
INBD	Inboard
Inc.	Incorporated
INFO	Information

INSTL	Installation
IPL	Illustrated Parts List
kg	Kilogram
kg/m³	Kilogram per cubic meter
kPa	kiloPascal
LAV	Lavatory
lb	Pound
lbf.in	Pound force inch
LCD	Liquid Crystal Display
LED	Light Emitting Diode
LH	Left-Hand
LLC	Limited Liability Company
LT	Light
Ltd.	Limited Company
liter/min	Liter per Minute
LWSA	Lavatory Water Supply Assembly
MΩ	Megohm
mΩ	Miliohm
mA	Milliampere
MEK	Methyl Ethyl Ketone
Mfg.	Manufacturing
MID	Middle
MIL	Military
min	Minutes
ml	Milliliter
mm	Millimeter
MSDS	Material Safety Data Sheets
MSN	Manufacturer Serial Number

MTG	Mounting
MTOSS	Maintenance Task Oriented Support System
N/A	Not Applicable
N	Newton
NC	No Change
NHA	Next Higher Assembly
Nm	Newton meter
No.	Number
O2	Oxygen
OD	Outer Diameter
OEM	Original Equipment Manufacturer
OLS	Outboard Lavatory Side
OUTBD	Outboard
ppm	Parts Per Million
PN	Part Number
PNL	Panel
PRM	Person with Restricted Mobility
psi	Pounds for each square in
PVF	Polyvinyl Fluoride
REF	Reference
REQ.	Require
REQ'D	Required
REV.	Revision
RF	Reference
RH	Right-Hand
RPLD	Replaced
RPLS	Replaces
RTN	Return

RTS	Return To Seat
S/A	Same As
SB	Service Bulletin
SDS	Safety Data Sheets
SHRD	Shroud
SI	International System
slug/ft³	Slug Per Cubic Foot
Spec.	Specification
SPRT	Support
STRUCT	Structure
SUBASSY	Subassembly
SUPSD	Superseded
SUPSDS	Supersedes
SW	Switch
TEMP.	Temperature
UPR	Upper
U.S.	United States
USDA	United States Department of Agriculture
UUT	Unit Under Test
V	Vendor
VAC	Volts Alternating Current
VDC	Volts Direct Current
VOC	Volatile Organic Compound
W	Watts
W/H	Wire Harness

B. Measurements

(1) All values given in this manual are in the International System (SI) of units or sub-divisions of these units. The metric unit is given in parenthesis immediately after the Imperial unit or the U.S. unit. The decimal point in the SI is shown by a comma and in the Imperial system by a full stop, e.g. 1.00 in (2,54 cm).

U.S. Standard System to SI measurement
Table INTRO-1/TABLE 25-40-17-997-003-A01

FROM U.S. STANDARD SYSTEM	TO SI MEASUREMENT
X °F	[(X °F - 32) x 5/9] °C
1 in	2,54 cm
1 lb	0,4535 kg
1 lbf.in	0,1130 Nm
1 psi	6,8951 kPa
1 slug/ft³	515,38 kg/m³

SI measurement to U.S. Standard System
Table INTRO-2/TABLE 25-40-17-997-004-A01

FROM SI MEASUREMENT	TO U.S. STANDARD SYSTEM
X °C	[(9/5) x (X °C) +32] ºF
1 cm	0.3937 in
1 kg	2.2046 lb
1 Nm	8.8507 lbf.in
1 kPa	0.1450 psi
1 kg/m³	0.0019 slug/ft³

DESCRIPTION AND OPERATION

TASK 25-40-17-870-801-A01

1. Description

A. The Aft Complex Dual Lavatory Assembly is designed for passenger's comfort and convenience. The primary components of the Aft Complex Dual Lavatory Assembly are shown in Figure 1 and are described below:

(1) The unit has two lavatories, each one has the following items:

(a) A hinged bi-fold door that gives the access through each lavatory. Each door has the following items:

1 A latch-bolt to lock the door.

2 Ashtrays.

3 A coat hooks.

4 Two handles.

5 A decompression vent to give the necessary airflow into the unit.

6 A kickstrip to prevent accidental damage to the panels.

(b) A mirror equipped with integrated LED lighting.

(c) A wash light.

(d) A countertop assembly equipped with a sink assembly, a water faucet, and a soap dispenser holder.

(e) A facial tissue, toilet seat cover, and paper towel dispensers.

(f) A sink cabinet with a hinged door gives access to the following items:

1 A waste container equipped with a flap.

2 A dual toilet roll holder.

3 A fire extinguisher to prevent fire in the waste bin area. The fire extinguisher is automatically release if the temperature increases and the heat sensor reaches its operating temperature.

4 A plumbing shutoff valves.

5 A water heater.

(g) A vacuum toilet assembly with a shroud lid.

(h) A flush switch.

(2) On the inboard lavatory there are:

(a) A life vest compartment.

(b) A hinged baby change table with a slam latch to attach the table in the locked position.

(c) A cabin attendant seat compartment with a door.

(d) Provision for cabin attendant seat.

(3) In the middle of these two lavatories there is a door that permits the access for person with restricted mobility.

(4) Each lavatory also has the following items installed:

(a) An oxygen box.

(b) A smoke detector.

(c) A speaker.

(d) Rubstrips and kickstrips to protect the panels against damage.

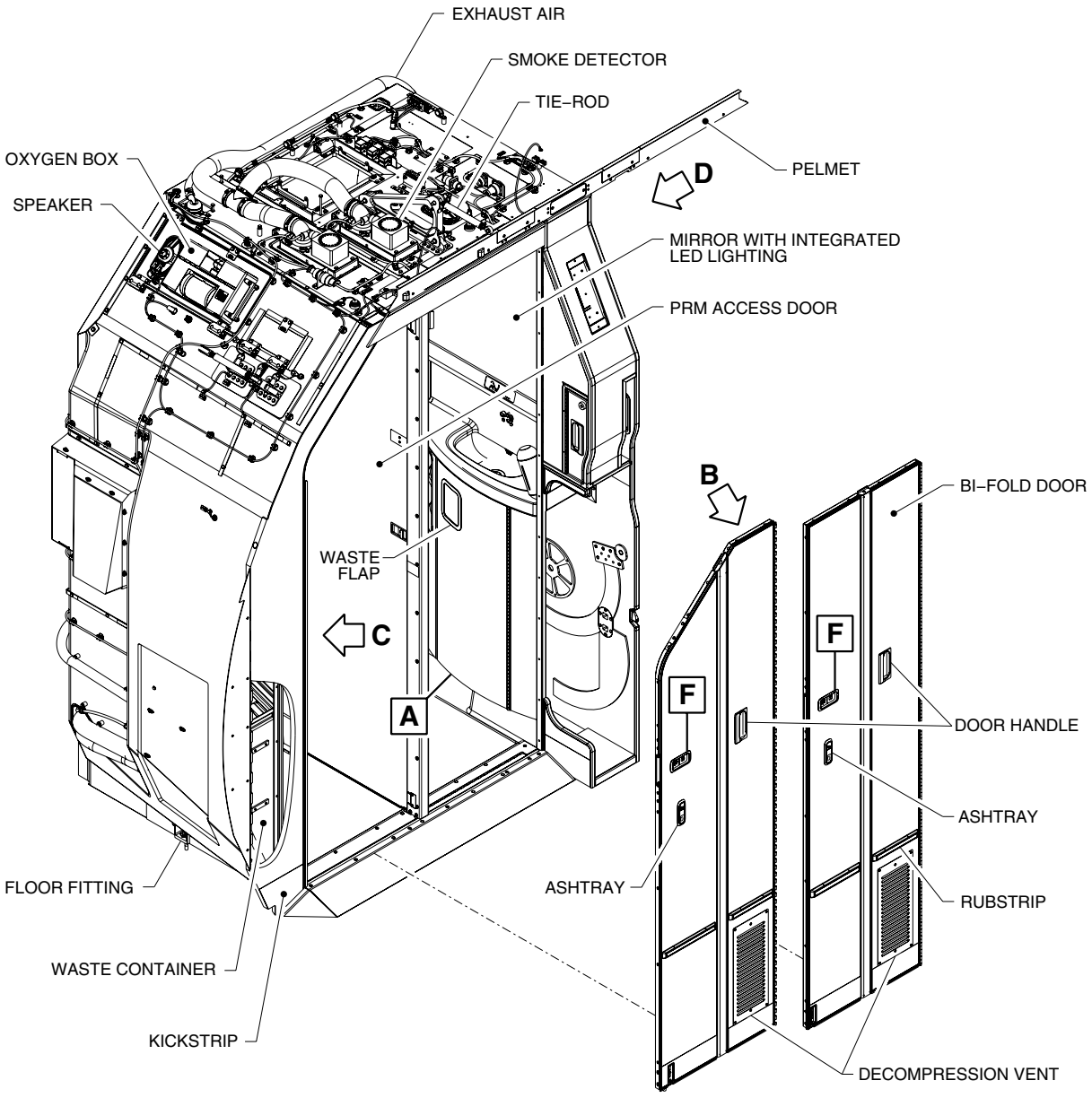
B. The unit is attached to the aircraft structure with six floor fittings and two tie-rods.

C. All components that the passengers can see have decorative finishes, tapestry, or a bonded decorative laminate.

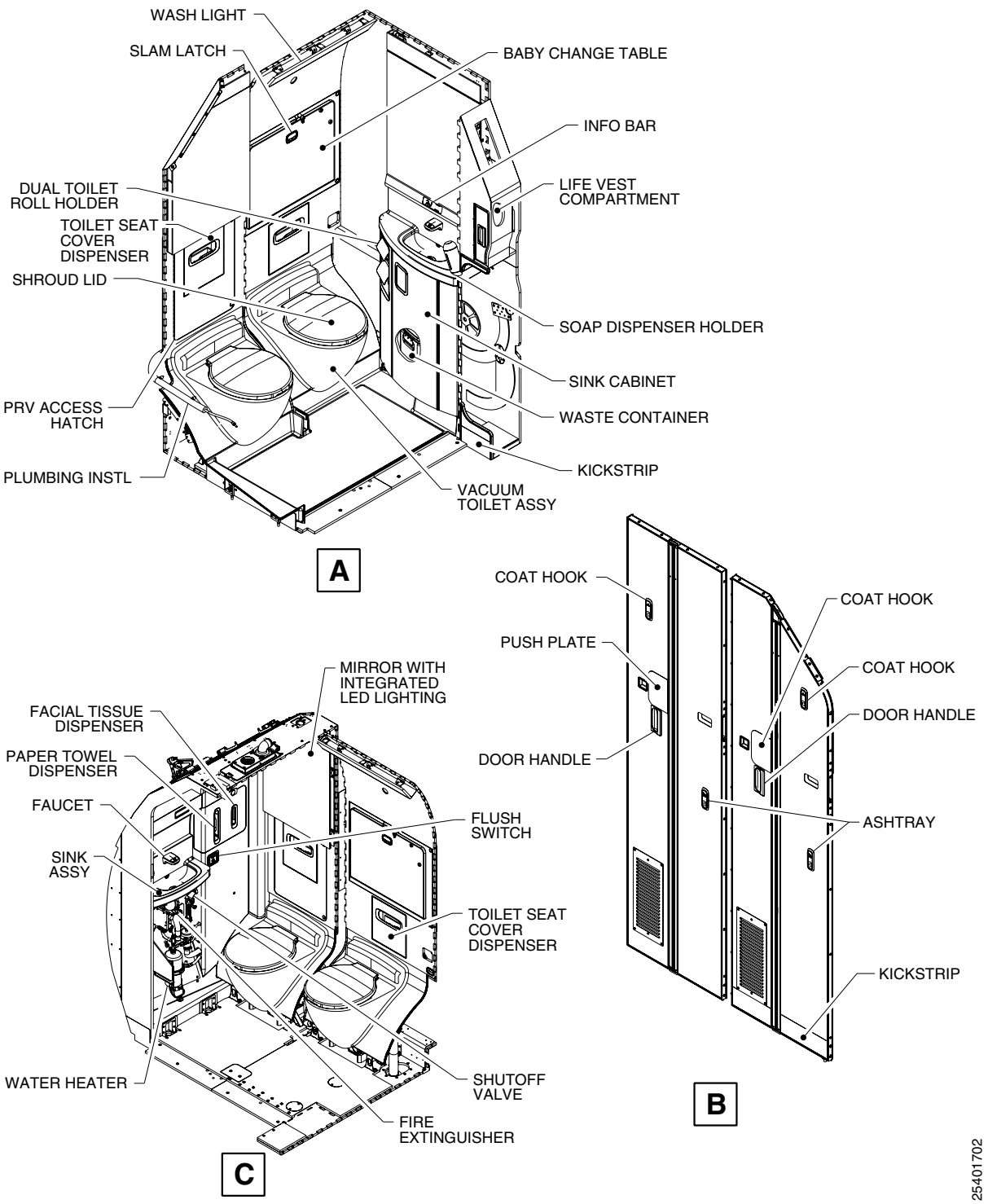
D. Figure 2 shows the Trim and Finish.

E. Some placards on the unit give the applicable safety instructions and weight information.

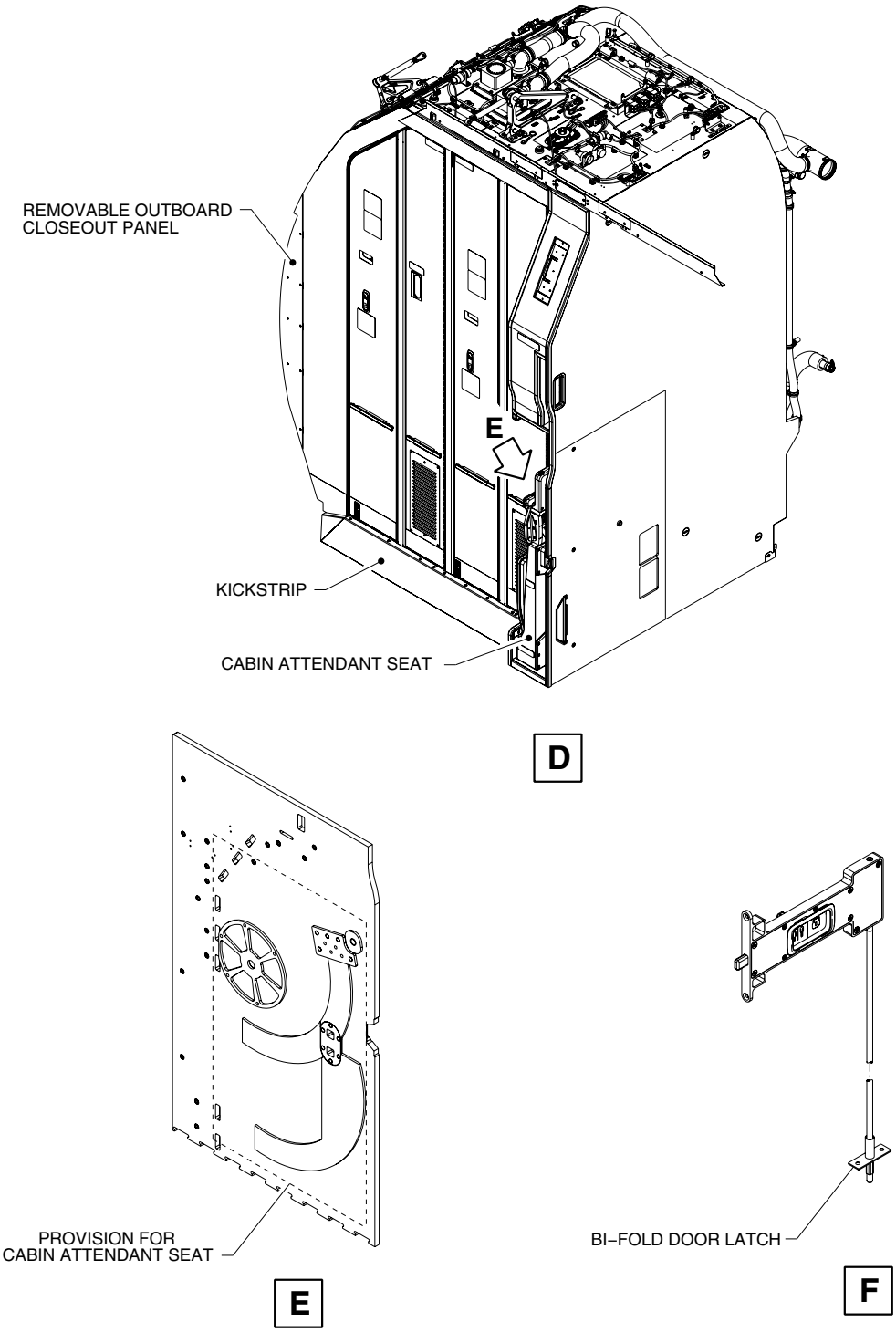
F. The bonded structure assembly is made of lightweight honeycomb panels, bonded together with brackets, doublers, and other fittings to enhance structural strength. Most of the components are attached with standard hardware threaded into inserts potted in the panels, and other components are bonded.



Primary Components
(Sheet 1 of 3)
Figure 1/GRAPHIC 25-40-17-991-041-A01



Primary Components
(Sheet 2 of 3)
Figure 1/GRAPHIC 25-40-17-991-041-A01



Primary Components
(Sheet 3 of 3)
Figure 1/GRAPHIC 25-40-17-991-041-A01

LEGEND:

1. KICKSTRIPS AND THRESHOLD: ABRASIVE OR BEAD BLASTING PROCESS TO REMOVE SHARP EDGES ONLY, AND GIVES A SPECKLED UNIFORM TEXTURE AND APPEARANCE WITHOUT ADDITIONAL PROCESSING.ÿ DIRECTION AND FLOW OF THE BEAD BLASTER MUST BE UNIFORM AND NOT FOCUSED ON LOCALIZED AREAS TO MAKE SURE A CONSISTENT TEXTURE.
2. FLOOR MAT: VINYL FLOORING, PN: 460401701G3, COLOR: IRON GREY MOSAIC, SUPPLIER: WULFMEYER.
3. FLUSH BUTTON: SMOOTH PRINTED FINISH, MULTI–COLORED.
4. TABLE LATCH: AL ALY 6061–T6, STAIN BRUSHED AND CLEAR ANODIZE.
5. HAND RAIL: PN: CDSP3008–1, COLOR: SAN GREY 22900.
6. HORIZONTAL RUBSTRIP: MADE FROM BACC1522–398–NCSS5000N, BACC1522–382–NCSS5000N.
7. SINK BOWL: SATINLESS STEEL, GLASS–BLASTED FINISH, COLOR: SILVER 9.18.
8. COUNTERTOP: COMPOSITE GRANITE, COLOR: WHITE, SMOOTH MATTE FINISH STODDARD GRANICOAT/IN–MOLD; PATTERN: ALEXANDER 310 FASHION; COLOR: STARLIGHT 804 FINE CALLA; TEXTURE: SMOOTH MATTE.
9. FAUCETS: CHROME PLATED, HIGHLY POLISH FINISH, COLOR: SILVER.
10. SOAP DISPENSER: LHT SUPPLIED.
11. METALLIC: SATIN BRUSHED LENGTHWISE OR AS DETAILED PART DWG.
12. FLOOR PAN: BASE MATERIAL TO MATCH AIC 2.11 QUARTZ GREY, MEDIUM (MATL: LEXAN XHR6006–GY4G343.125).
13. WASTE FLAP: CRES 302, PASSIVATE REFER TO SAE–AMS–QQ–P–35 TYPE II. SAE–AMS 2700 OR ASTM A967.
14. BOND CLASS 2 DECORATIVE MATERIAL IN ACCORDANCE WITH TYPE 8 (FASTBOND #30), FOR REPAIR ONLY, PSA DECOR, BOND DECOR MATERIAL WITH FASTBOND 30 NF, OR FASTBOND 30, OR FASTBOND 30 NF GREEN, OR SCOTCH WELD 30 NF GREEN.
15. FAIRING AND FINISHING IN ACCORDANCE WITH CDP490–10 BEFORE APPLYING DECOR.
16. FOR PLASTIC PARTS PRIME CONTACT SAFRAN TECHSUPPORT FOR EQUIVALENT COMPONENT PART NUMBERS AND USE CDM240–01, TYPE 1, ALL OTHER PARTS PRIME USE SAFRAN FILLER PRIMER AND HARDNER KIT CDSP9002–501. AND PAINT IN ACCORDANCE TO LOCAL STANDARD PRACTICES AND ALLOWING 5 MINUTES TO OVERCOAT AS NECESSARY.
17. FOR REFERENCE: PAINT, PN: 34655.7708.7.S65, COLOR: FOG AIC 2.16, VENDOR: MANKIEWICZ.
18. FOR REFERENCE: PAINT, PN: 34655.9723.7.S65, COLOR: AIC 12.36 JANA WHITE, VENDOR: MANKIEWICZ.
19. FOR REPAIR DURING SERVICE, USE S014282 AERFILM LHR/15051/AIC12.36/914HTE/60/PSLHR, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

254017T01

G871003–501

Trim and Finish
(Sheet 1 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

20. FOR REPAIR DURING SERVICE, USE LAMINATE PN: S010150, DESC: AERFILM LHR/16930/6619/DA9.22/888R/60/ PSLHR (DA9.22 LIGHT SILVER 9006 WITH PRESSURE SENSITIVE ADHESIVE), VENDOR: SCHNELLER.

21. FOR REFERENCE ONLY: LAMINATE PN: S013897 AERFILM LHR/15051/AIC12.36/914HTE/60, HORIZONTAL BRUSHED, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

22. VENDOR: MAPAERO.

23. ALTERNATE MATL: LAMINATE PN: S013897 AERFILM LHR/15051/AIC12.36/914HTE/60, HORIZONTAL BRUSHED, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

24. FOR REFERENCE ONLY: LAMINATE PN: S010480 AERFILM LHR/16930/6619/DA9.22/888R/60 (DA9.22 LIGHT SILVER 9006 WITHOUT ADHESIVE), VENDOR: SCHNELLER.

25. PAINT PN: 55980910B 005K, COLOR: BASE SILVER PAINTED AIC 9.10 SEMI GLOSS, VENDOR: MAPAERO.

26. TEXTURE MEDIUM.

27. TEXTURE MEDIUM EXCEPT OF TOILET SEAT & LID; TEXTURE ON TOILET SEAT TO BE SMOOTH.

28. WHITE BONDABLE TEDLAR 2 MIL THICK (DUPONT TWH20BE3).

29. S010480 (AERFILM LHR/16930/6619/DA9.22/).

30. CDSP9003–543 (FOG AIC 2.16).

31. CDSP9003–569 (AIC 12.36 JANA WHITE).

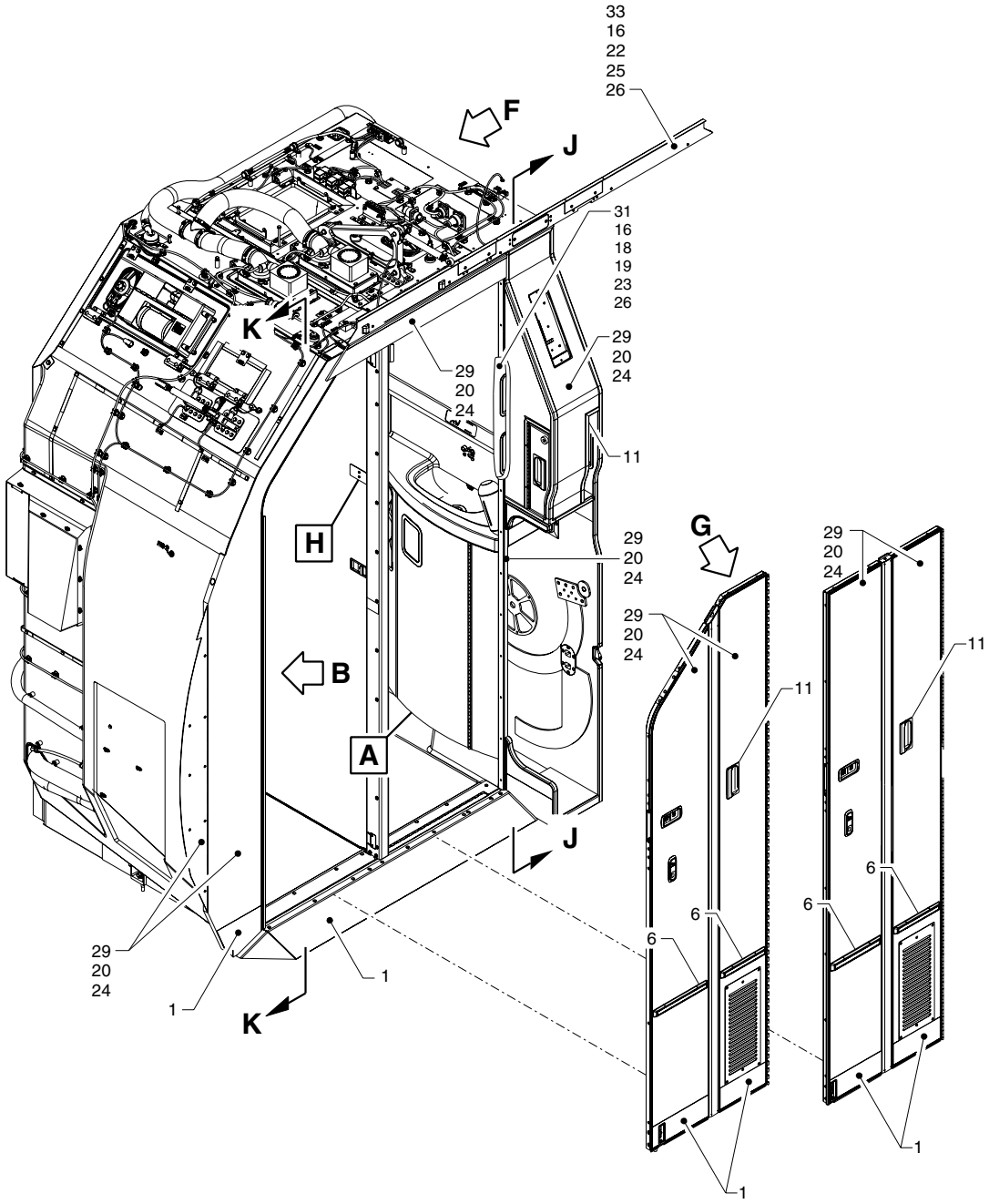
32. S013897 (AERFILM/AIC12.36/914HTE/60").

33. 55980910K006K (PAINT/HARDENER, 9006 WHITE ALU).

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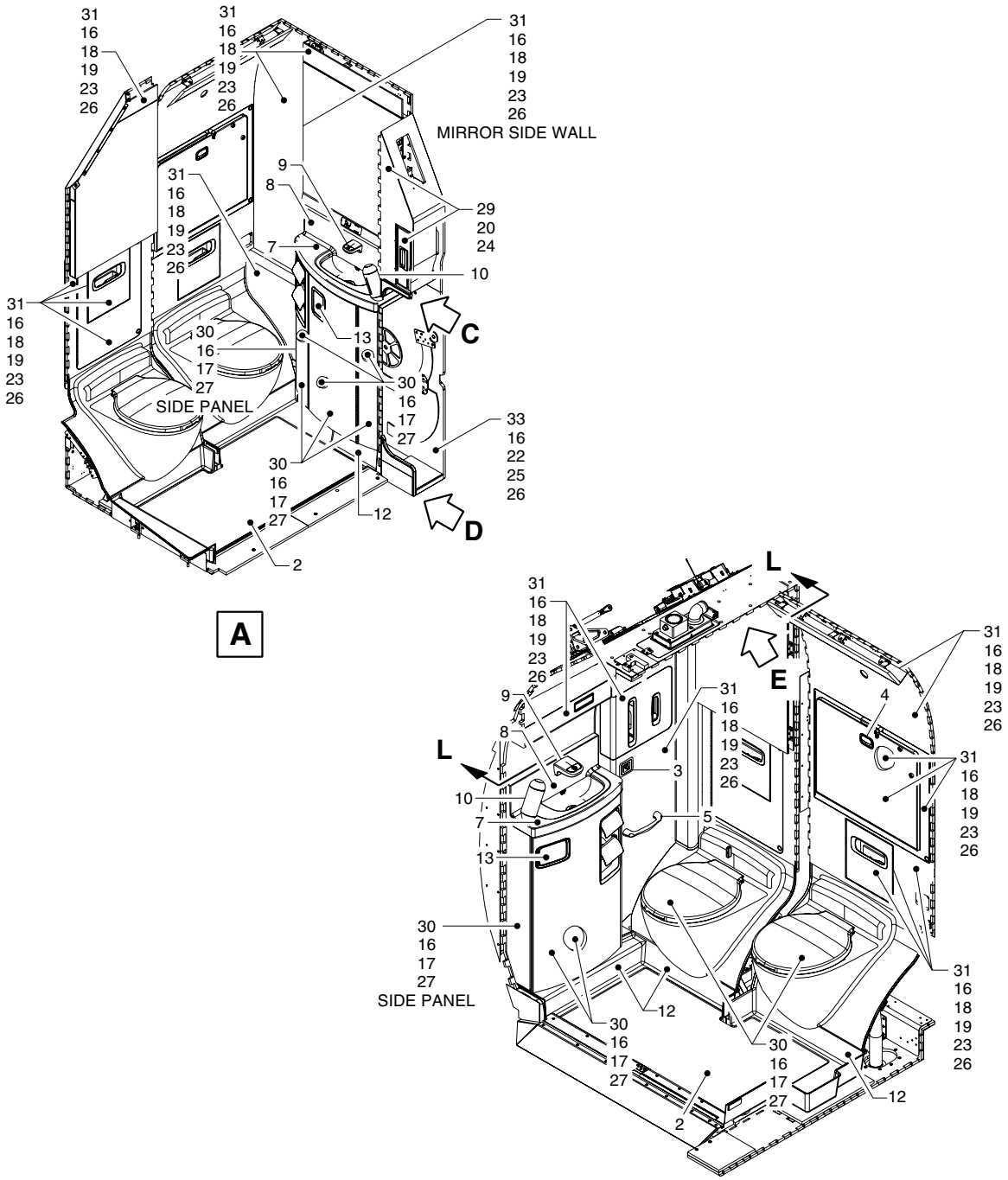
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Figure 2/GRAPHIC 25-40-17-991-042-A01



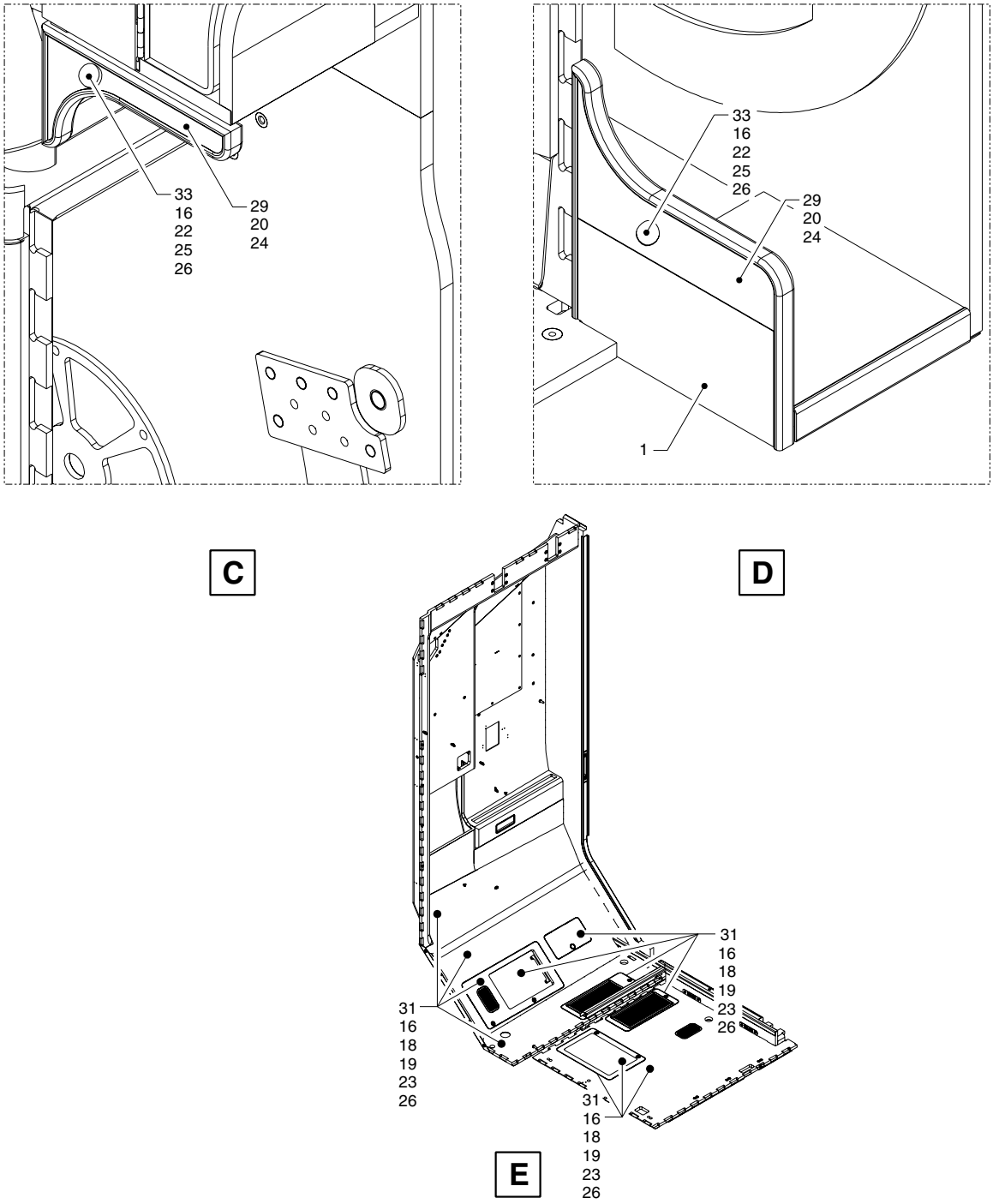
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Figure 2/GRAPHIC 25-40-17-991-042-A01



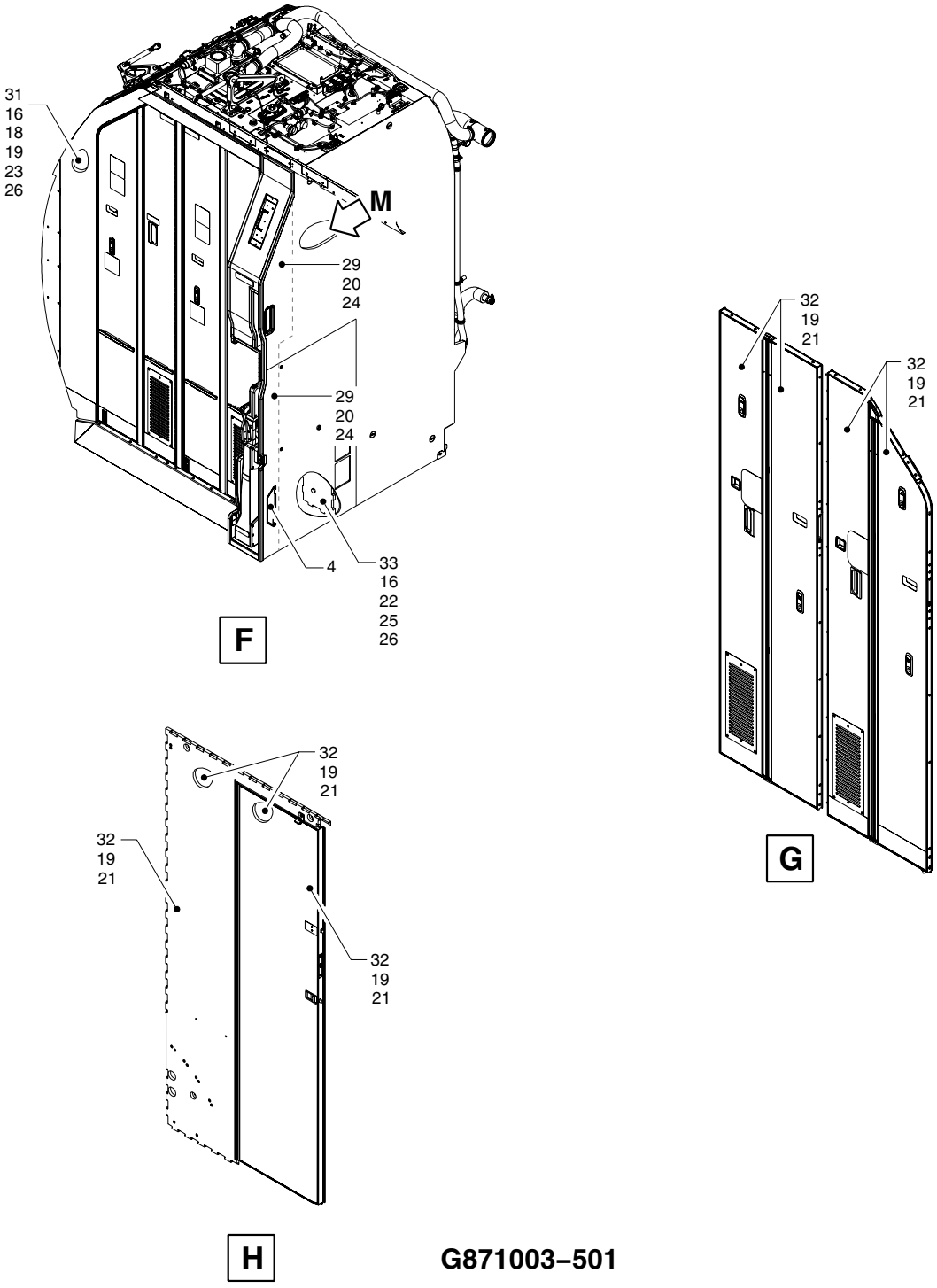
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(Sheet 4 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



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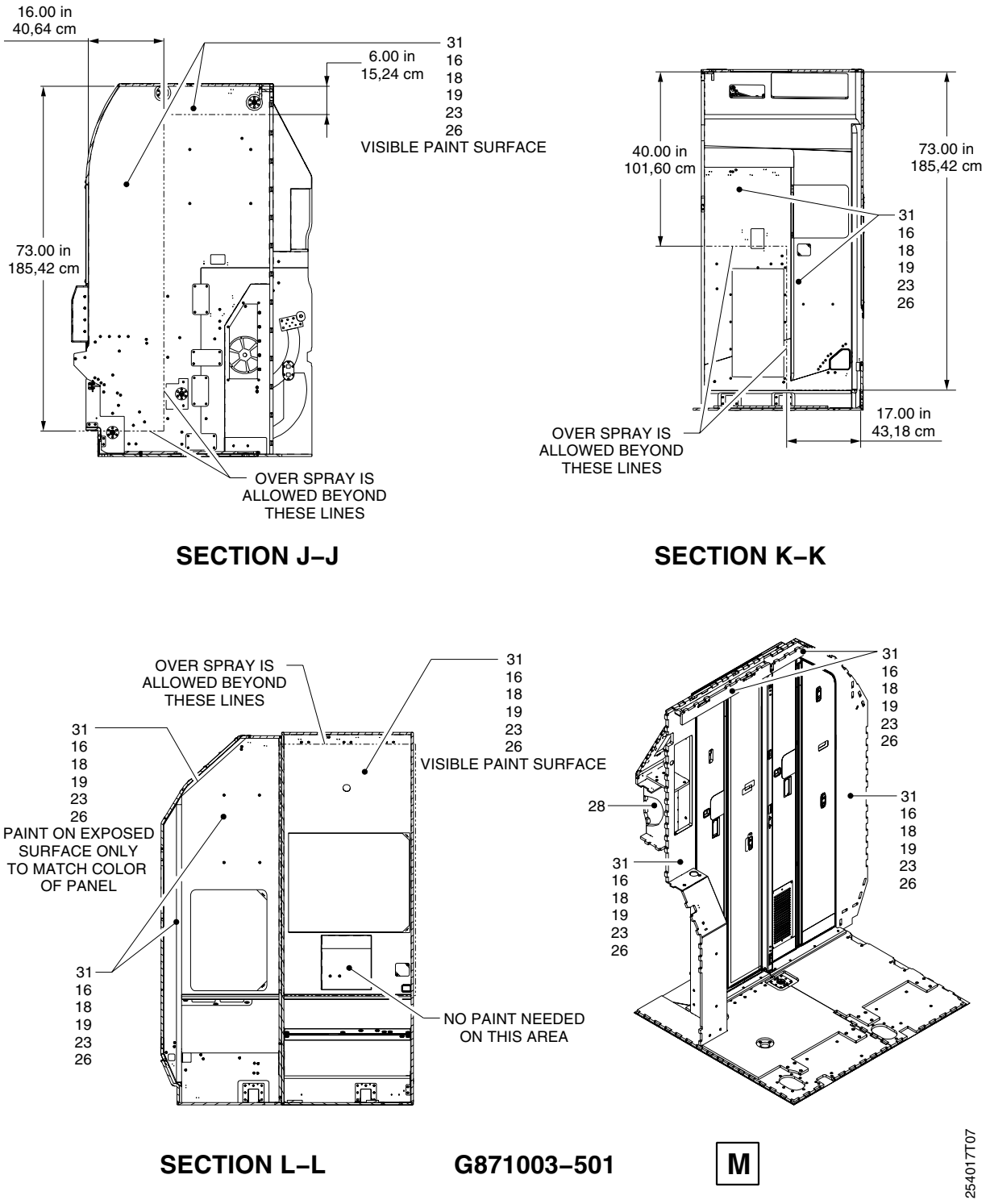
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Figure 2/GRAPHIC 25-40-17-991-042-A01



G871003–501

254017T06

Trim and Finish
(Sheet 6 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



Trim and Finish
(Sheet 7 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

LEGEND:

1. KICKSTRIPS AND THRESHOLD: ABRASIVE OR BEAD BLASTING PROCESS TO REMOVE SHARP EDGES ONLY, AND GIVES A SPECKLED UNIFORM TEXTURE AND APPEARANCE WITHOUT ADDITIONAL PROCESSING.ÿ DIRECTION AND FLOW OF THE BEAD BLASTER MUST BE UNIFORM AND NOT FOCUSED ON LOCALIZED AREAS TO MAKE SURE A CONSISTENT TEXTURE.
2. FLOOR MAT: VINYL FLOORING, PN: 180N3780, COLOR: VICTORIAN BRUSHED, SUPPLIER: GERFLOR TRANSPORT FLOORING.
3. FLUSH BUTTON: SMOOTH PRINTED FINISH, MULTI–COLORED.
4. AL ALY 6061–T6, STAIN BRUSHED AND CLEAR ANODIZE, REF.
5. HAND RAIL: PN: CDSP3008–1, COLOR: SAN GREY 22900.
6. HORIZONTAL RUBSTRIP: MADE FROM DCIN171–2.16, DCIN172–2.16, DCIN173–2.16
7. SINK BOWL: SATINLESS STEEL, GLASS–BLASTED FINISH, COLOR: SILVER 9.18.
8. COUNTERTOP: FINISH SURFACE INDICATED, SAFAS CORP GRANICOAT/IN–MOLD; PATTERN/COLOR: CMI 300 POLARIS; TEXTURE: SMOOTH POLISHED
9. FAUCETS: CHROME PLATED, HIGHLY POLISH FINISH, COLOR: SILVER.
10. SOAP DISPENSER: LHT SUPPLIED.
11. METALLIC: SATIN BRUSHED LENGTHWISE OR AS DETAILED PART DWG.
12. FLOOR PAN: BASE MATERIAL TO MATCH AIC 2.11 QUARTZ GREY, MEDIUM (MATL: LEXAN XHR6006–GY4G343.125).
13. WASTE FLAP: CRES 302, PASSIVATE REFER TO SAE–AMS–QQ–P–35 TYPE II. SAE–AMS 2700 OR ASTM A967.
14. BOND DECOR MATERIAL WITH FASTBOND 30 NF, OR FASTBOND 30, OR FASTBOND 30 NF GREEN, OR SCOTCH WELD 30 NF GREEN.
15. FAIRING AND FINISHING IN ACCORDANCE WITH CDP490–10 BEFORE APPLYING DECOR.
16. PLASTIC PARTS PRIME IN ACCORDANCE WITH CDP490–20 USE CDM240–01, TYPE 1, ALL OTHER PARTS PRIME USE CDSP9002–501 AND PAINT IN ACCORDANCE WITH CDP490–21.
17. FOR REFERENCE: PAINT, PN: 34655.70TL.7.S65, COLOR: AIC 2.63 COOL GRAY, VENDOR: MANKIEWICZ
18. FOR REFERENCE: PAINT, PN: 34655.9723.7.S65, COLOR: AIC 12.36 JANA WHITE, VENDOR: MANKIEWICZ.
19. FOR REPAIR DURING SERVICE, USE S014282 AERFILM LHR/15051/AIC12.36/914HTE/60/PSLHR, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

254017T08

G871003–503

Trim and Finish
(Sheet 8 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

20. LAMINATE PN: 70F1B0224P2X1 DESC: AIRDEC–F1 (WITH PRESSURE SENSITIVE ADHESIVE) / B2.24 / TEXTURE: MESA–P / 60" X 96", VENDOR: ISOVOLTA.

21. FOR REFERENCE ONLY: LAMINATE PN: S013897 AERFILM LHR/15051/AIC12.36/914HTE/60, HORIZONTAL BRUSHED, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

22. BOND CLASS 3 DECORATIVE MATERIAL IN ACCORDANCE WITH CDP490–00.

23. ALTERNATE MATL: LAMINATE PN: S013897 AERFILM LHR/15051/AIC12.36/914HTE/60, HORIZONTAL BRUSHED, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

24. TEXTURE MEDIUM.

25. WHITE BONDABLE TEDLAR 2 MIL THICK (DUPONT TWH20BE3).

26. 70F1B0224P2X1 (AIRDEC–F1(PSA)B2.24/MESA–P).

27. CDSP9003–573 (PAINT, AIC 2.63 COOL GRAY).

28. CDSP9003–569 (AIC 12.36 JANA WHITE).

29. S013897 (AERFILM/AIC12.36/914HTE/60").

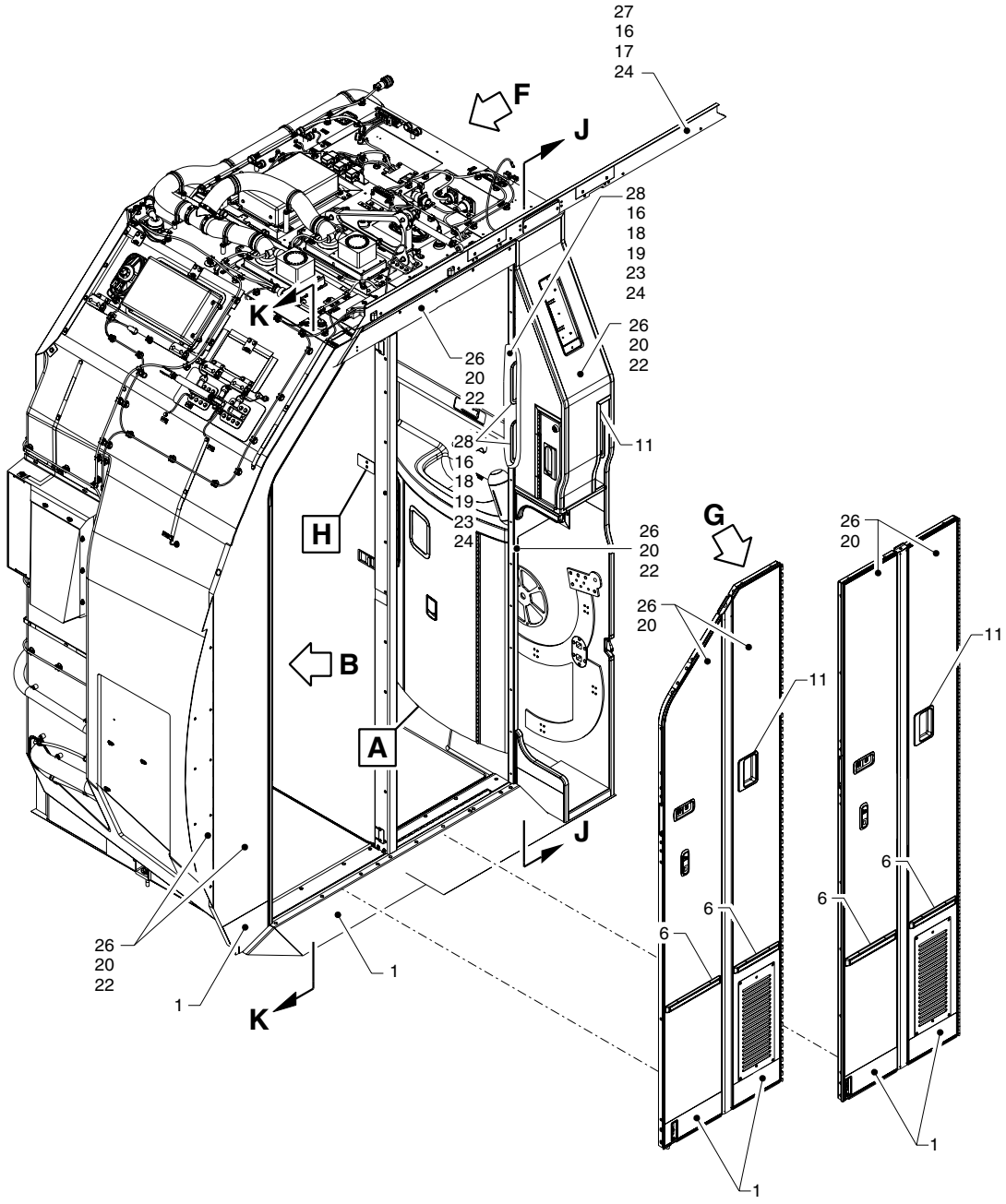
30. TOILET LIDS AND TOILET SEATS (TEXTURE SMOOTH) PAINTED JANA WHITE AIC 12.36.
TOILET SHROUDS BASE MATERIAL COLOR TO MATCH JANA WHITE AIC 12.36.

31. BEZELS PAINTED AT DETAIL PART LEVEL (COOL GRAY AIC 2.63).

254017T09

G871003–503

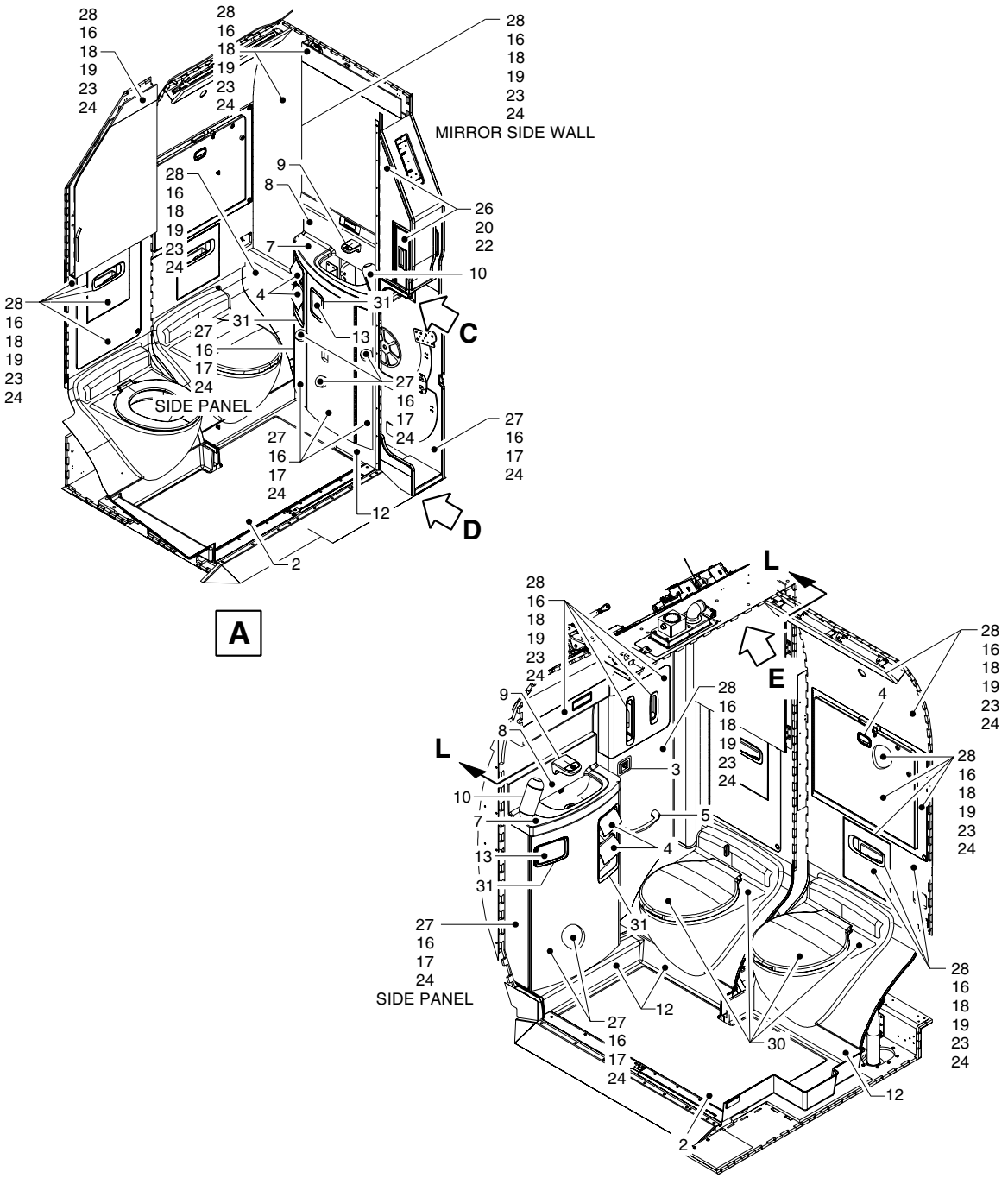
Trim and Finish
(Sheet 9 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



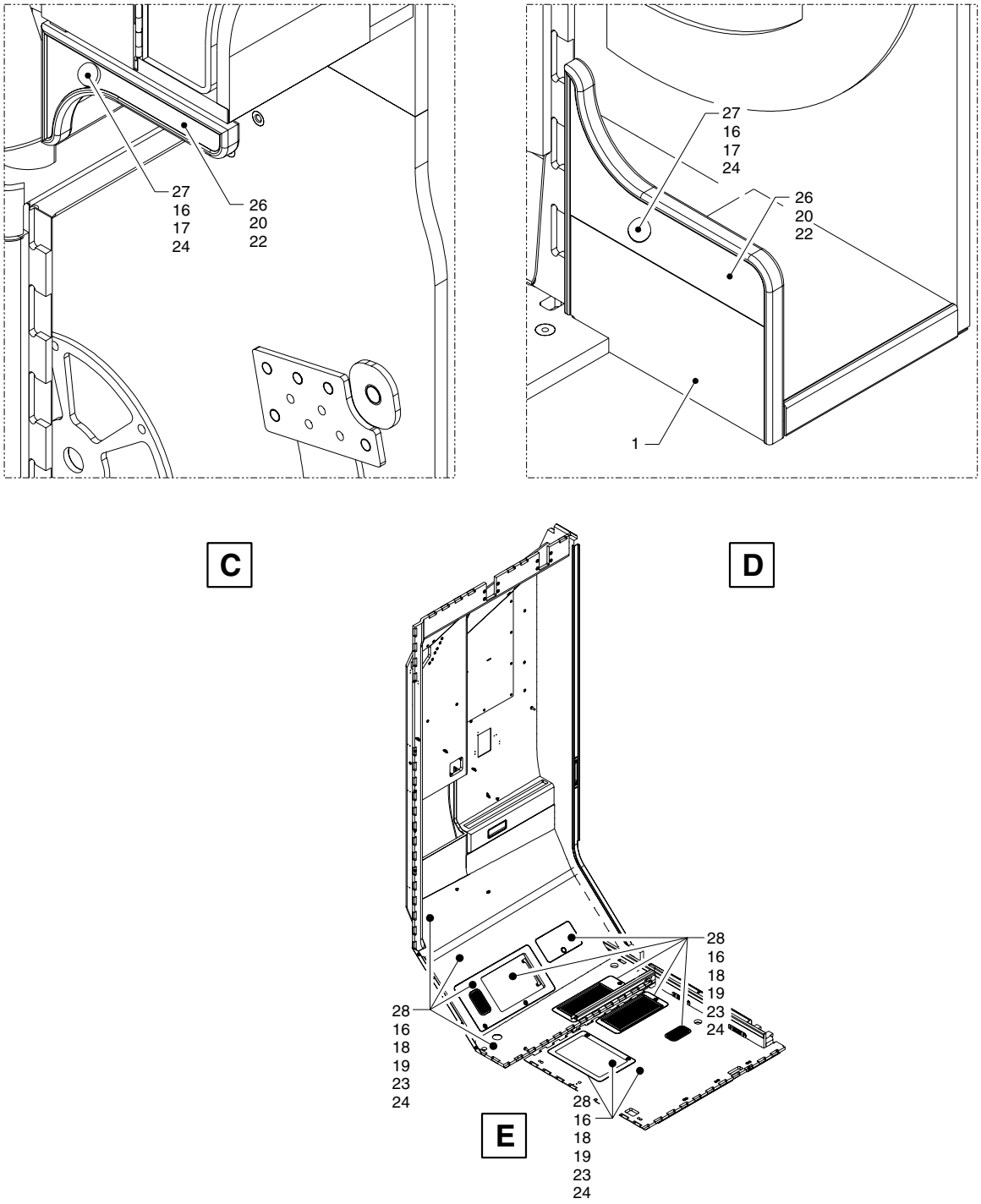
G871003–503

254017T10

Trim and Finish
(Sheet 10 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

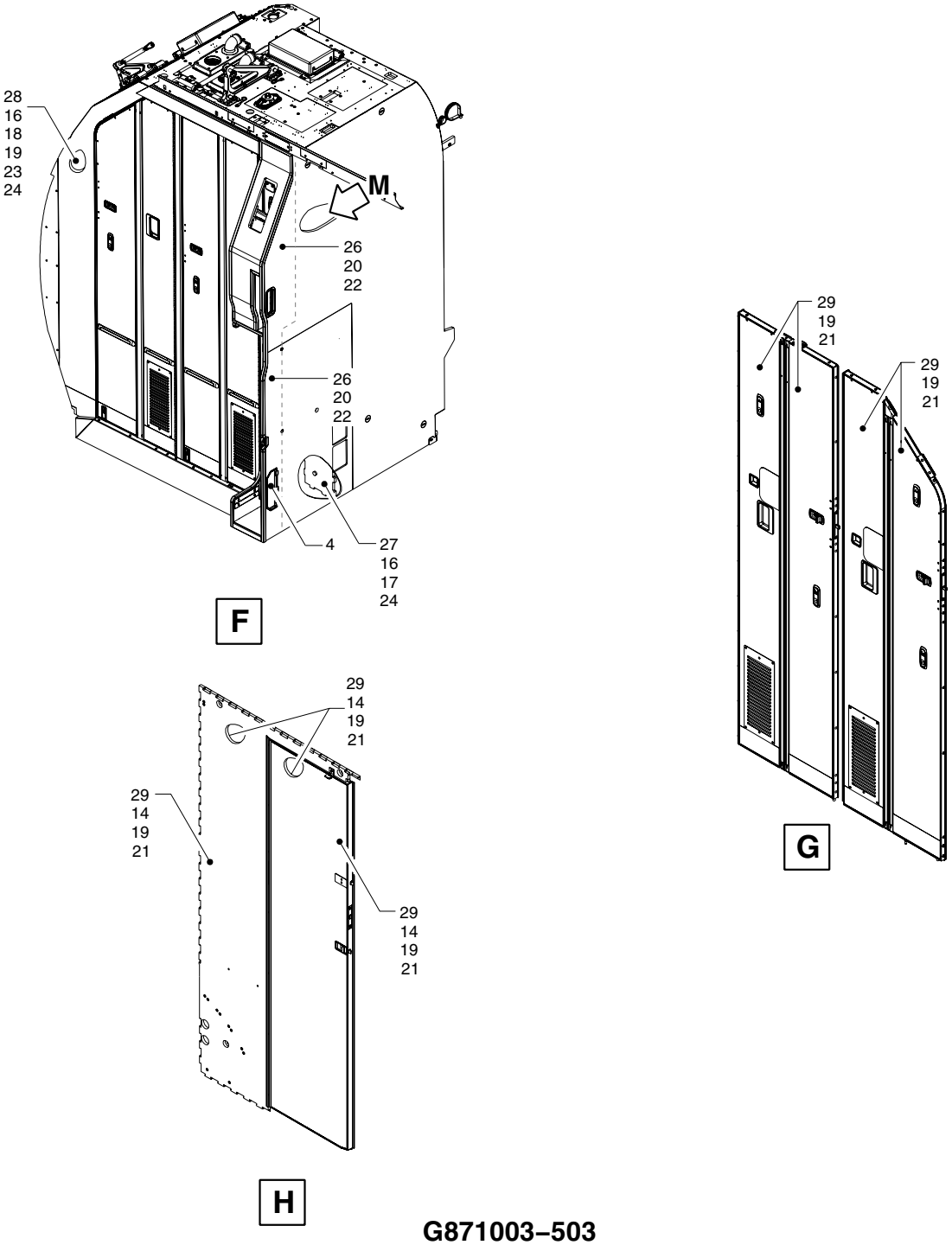


Trim and Finish
(Sheet 11 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



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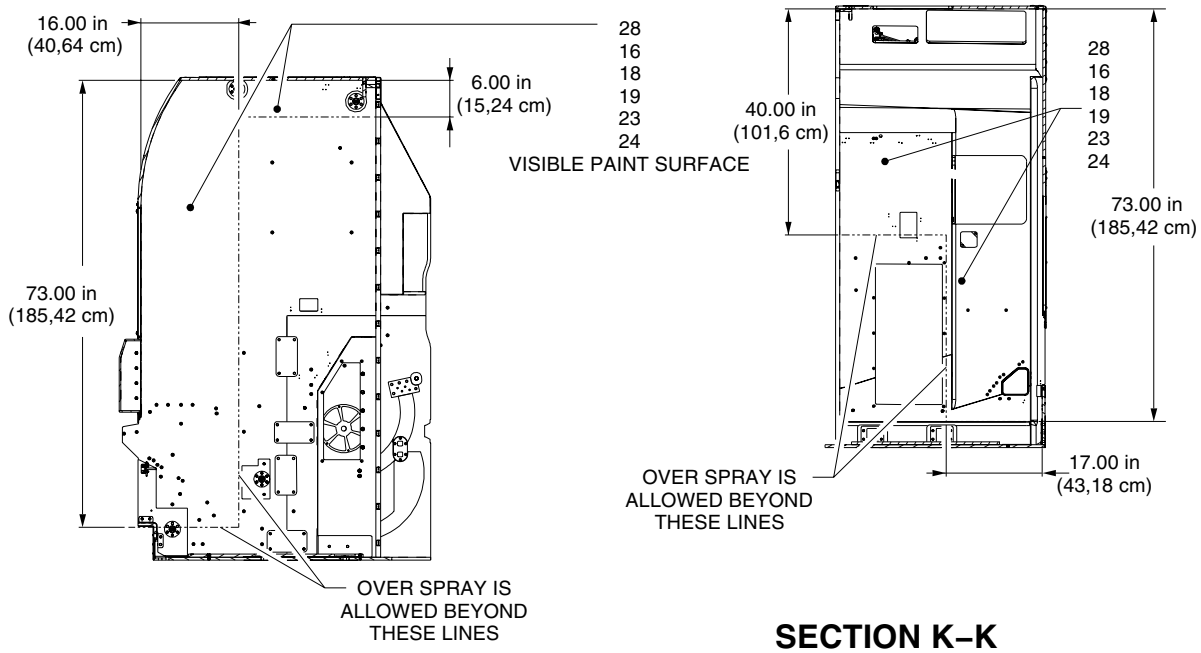
Trim and Finish
(Sheet 12 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



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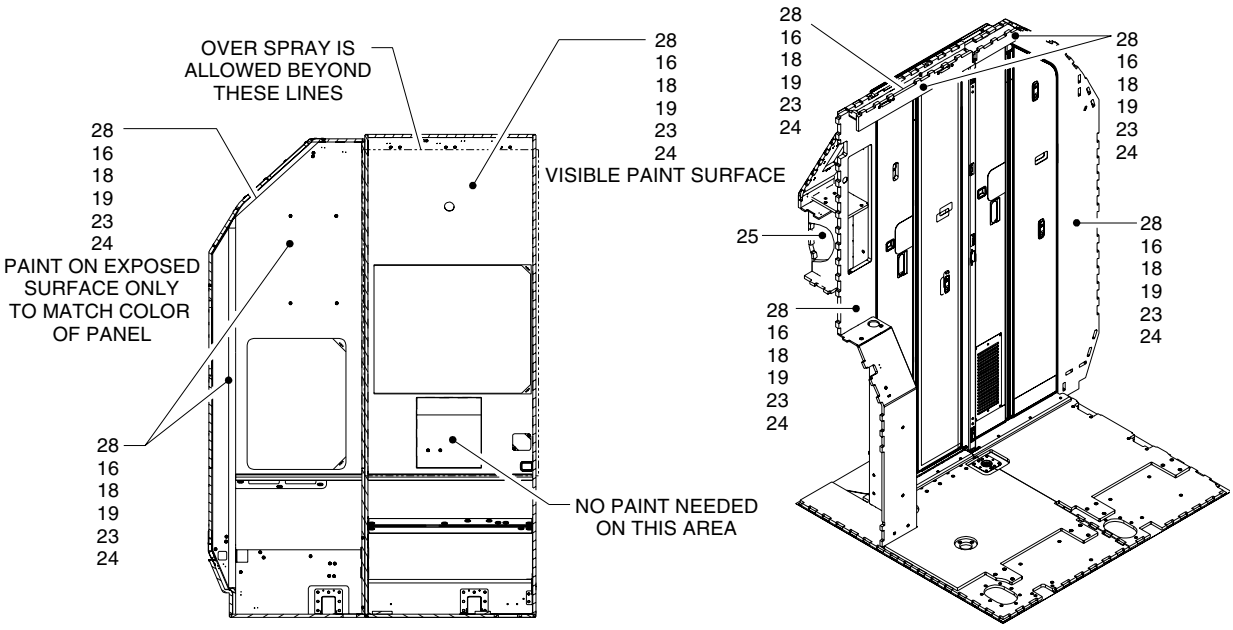
254017T13

Trim and Finish
(Sheet 13 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



SECTION J–J

SECTION K–K



SECTION L–L

G871003–503

M

Trim and Finish
(Sheet 14 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

LEGEND:

1. KICKSTRIPS AND THRESHOLD: ABRASIVE OR BEAD BLASTING PROCESS TO REMOVE SHARP EDGES ONLY, AND GIVES A SPECKLED UNIFORM TEXTURE AND APPEARANCE WITHOUT ADDITIONAL PROCESSING.ÿ DIRECTION AND FLOW OF THE BEAD BLASTER MUST BE UNIFORM AND NOT FOCUSED ON LOCALIZED AREAS TO MAKE SURE A CONSISTENT TEXTURE.
2. FLOOR MAT: VINYL FLOORING, PN: 180N3780, COLOR: VICTORIAN BRUSHED, SUPPLIER: GERFLOR TRANSPORT FLOORING.
3. FLUSH BUTTON: SMOOTH PRINTED FINISH, MULTI–COLORED.
4. AL ALY 6061–T6, STAIN BRUSHED AND CLEAR ANODIZE, REF.
5. HAND RAIL: PN: CDSP3008–1, COLOR: SAN GREY 22900.
6. HORIZONTAL RUBSTRIP: MADE FROM DCIN171–1.8, DCIN172–1.8, DCIN173–1.8.
7. SINK BOWL: SATINLESS STEEL, GLASS–BLASTED FINISH, COLOR: SILVER 9.18.
8. COUNTERTOP: FINISH SURFACE INDICATED, SAFAS CORP GRANICOAT/IN–MOLD; PATTERN/COLOR: CMI 300 POLARIS; TEXTURE: SMOOTH POLISHED.
9. TOILET LIDS AND TOILET SEATS (TEXTURE SMOOTH) PAINTED JANA WHITE AIC 12.36. TOILET SHROUDS BASE MATERIAL COLOR TO MATCH JANA WHITE AIC 12.36.
10. FAUCETS: CHROME PLATED, HIGHLY POLISH FINISH, COLOR: SILVER.
11. SOAP DISPENSER: LHT SUPPLIED.
12. METALLIC: SATIN BRUSHED LENGTHWISE OR AS DETAILED PART DWG.
13. FLOOR PAN: BASE MATERIAL TO MATCH AIC 2.11 QUARTZ GREY, MEDIUM (MATL: LEXAN XHR6006–GY4G343.125).
14. WASTE FLAP: CRES 302, PASSIVATE REFER TO SAE–AMS–QQ–P–35 TYPE II. SAE–AMS 2700 OR ASTM A967.
15. WHITE BONDABLE TEDLAR 2 MIL THICK (DUPONT TWH20BE3).
16. BOND CLASS 3 DECORATIVE MATERIAL WITH FASTBOND 30 NF, OR FASTBOND 30, OR FASTBOND 30 NF GREEN, OR SCOTCH WELD 30 NF GREEN
17. BOND CLASS 2 DECORATIVE MATERIAL WITH FASTBOND 30 NF, OR FASTBOND 30, OR FASTBOND 30 NF GREEN, OR SCOTCH WELD 30 NF GREEN
18. BEZELS PAINTED AT DETAIL PART LEVEL (COOL GRAY AIC 2.63).
19. FAIRING AND FINISHING IN ACCORDANCE WITH CDP490–10 BEFORE APPLYING DECOR.
20. FOR PLASTIC PARTS PRIME CONTACT SAFRAN TECHSUPPORT FOR EQUIVALENT COMPONENT PART NUMBERS AND USE CDM240–01, TYPE 1, ALL OTHER PARTS PRIME USE SAFRAN FILLER PRIMER AND HARDNER KIT CDSP9002–501. AND PAINT IN ACCORDANCE TO LOCAL STANDARD PRACTICES AND ALLOWING 5 MINUTES TO OVERCOAT AS NECESSARY.

254017T15

G871003–505

Trim and Finish
(Sheet 15 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

21. FOR REFERENCE: PAINT, PN: 34655.70TL.7.S65, COLOR: AIC 2.63 COOL GRAY, VENDOR: MANKIEWICZ.

22. FOR REFERENCE: PAINT, PN: 34655.9723.7.S65, COLOR: AIC 12.36 JANA WHITE, VENDOR: MANKIEWICZ.

23. FOR REPAIR DURING SERVICE, USE S014282 AERFILM LHR/15051/AIC12.36/914HTE/60/PSLHR, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

24. LAMINATE PN: 70F1B0224P2X1 DESC: AIRDEC–F1 (WITH PRESSURE SENSITIVE ADHESIVE) / B2.24 / TEXTURE: MESA–P / 60" X 96", VENDOR: ISOVOLTA.

25. FOR REFERENCE ONLY: LAMINATE PN: S013897 AERFILM LHR/15051/AIC12.36/914HTE/60, HORIZONTAL BRUSHED, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

26. ALTERNATE MATL: LAMINATE PN: S013897 AERFILM LHR/15051/AIC12.36/914HTE/60, HORIZONTAL BRUSHED, COLOR: AIC 12.36 JANA WHITE, VENDOR: SCHNELLER.

27. TEXTURE MEDIUM.

28. 70F1B0224P2X1 (AIRDEC–F1(PSA)B2.24/MESA–P).

29. CDSP9003–573 (PAINT, AIC 2.63 COOL GRAY).

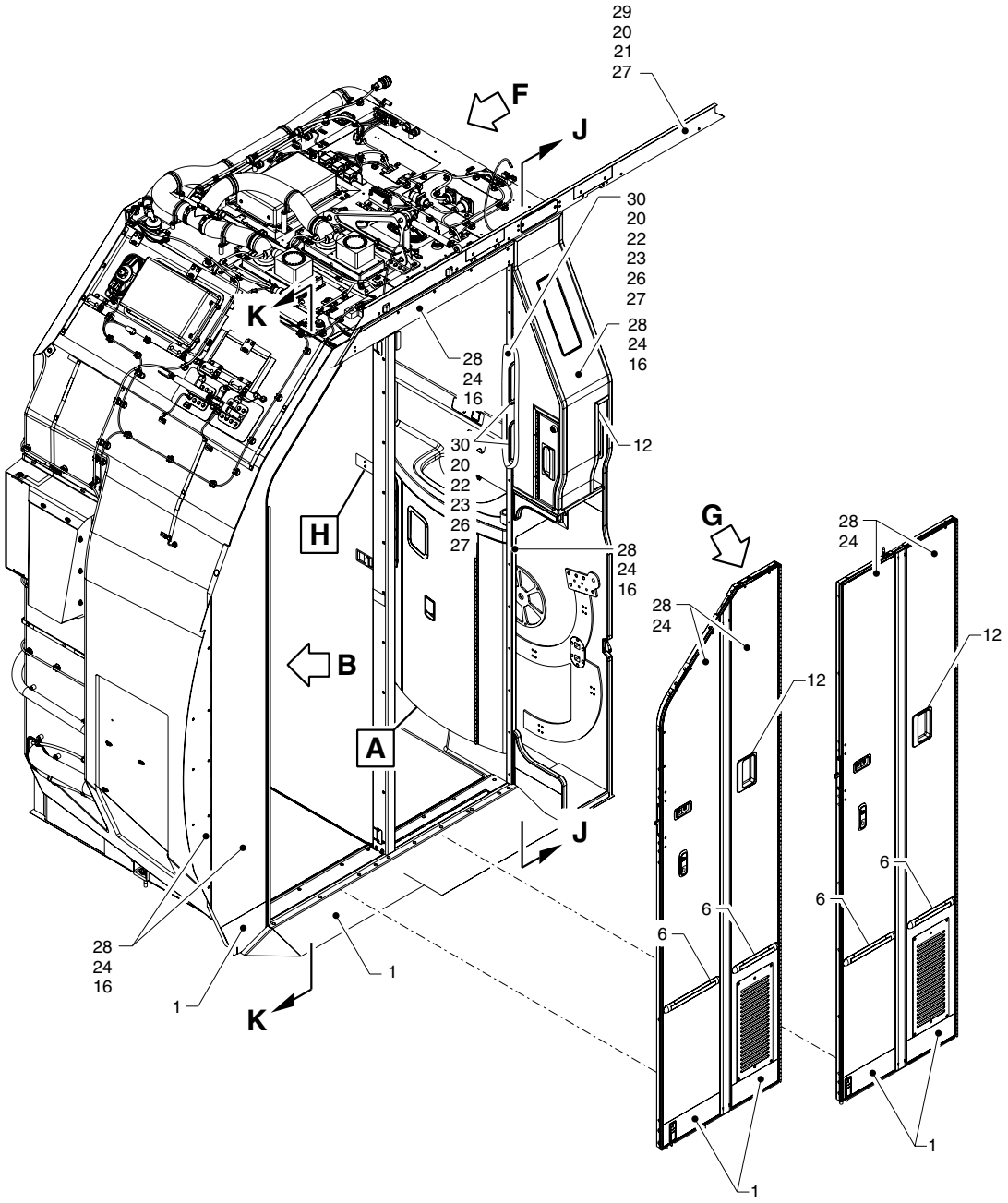
30. CDSP9003–569 (AIC 12.36 JANA WHITE).

31. S013897 (AERFILM/AIC12.36/914HTE/60").

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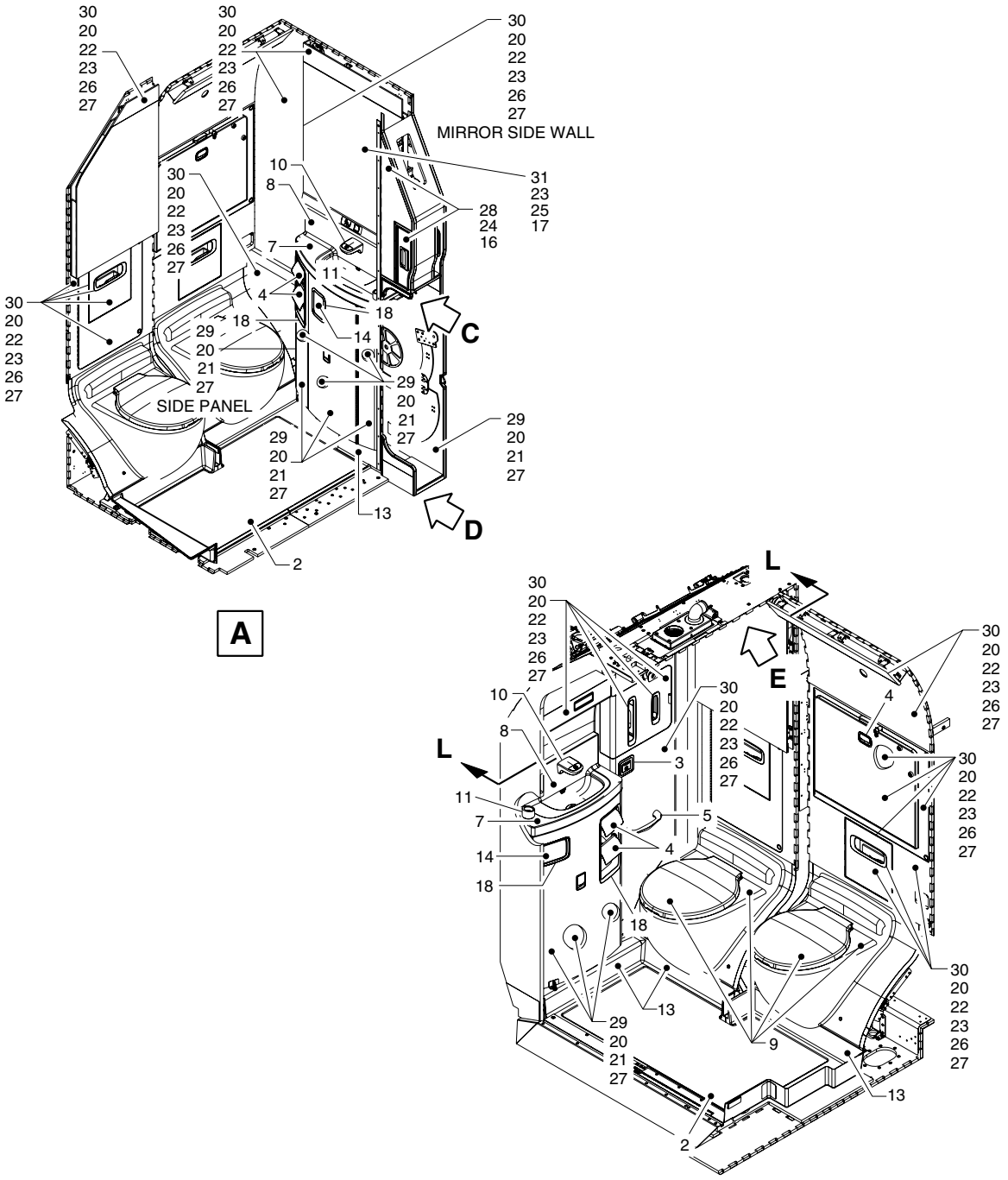
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Trim and Finish
(Sheet 16 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

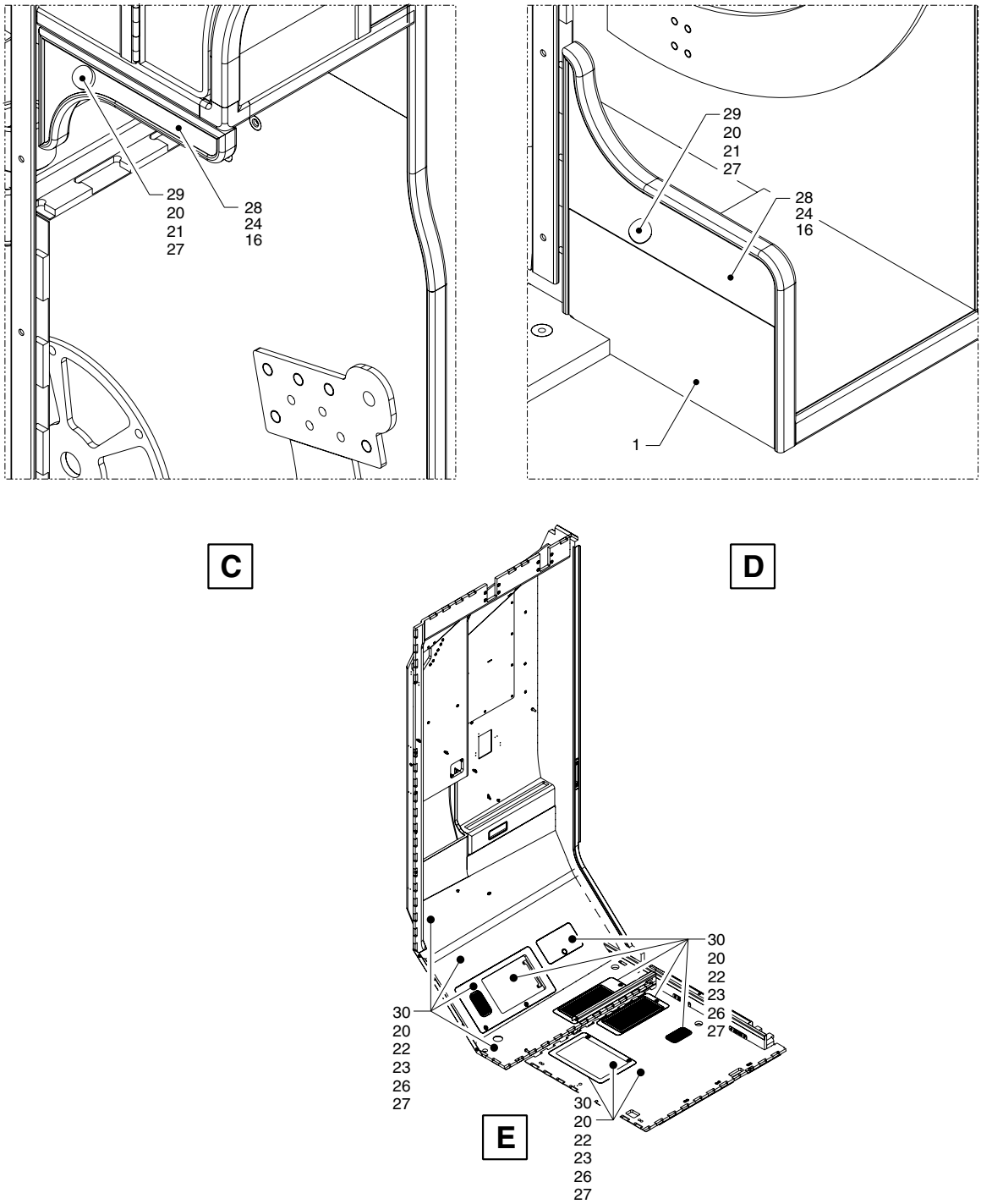


G871003–505

Trim and Finish
(Sheet 17 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

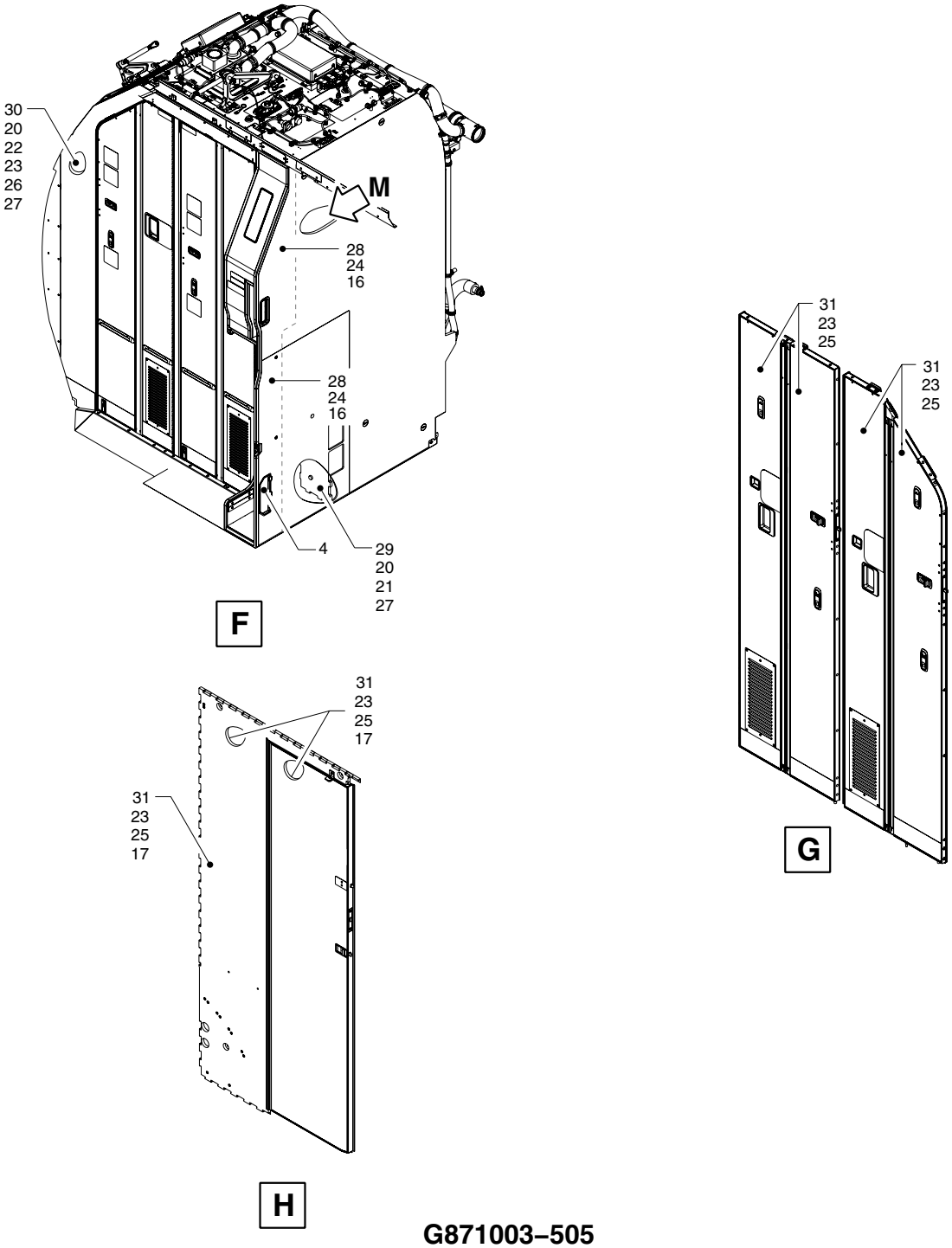


Trim and Finish
(Sheet 18 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



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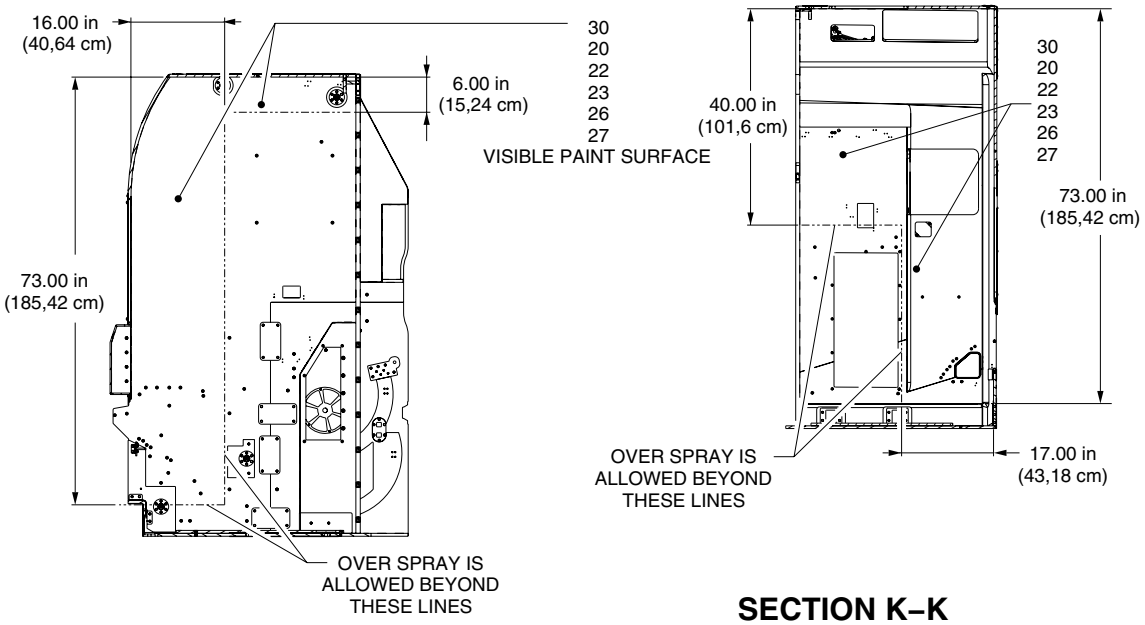
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(Sheet 19 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



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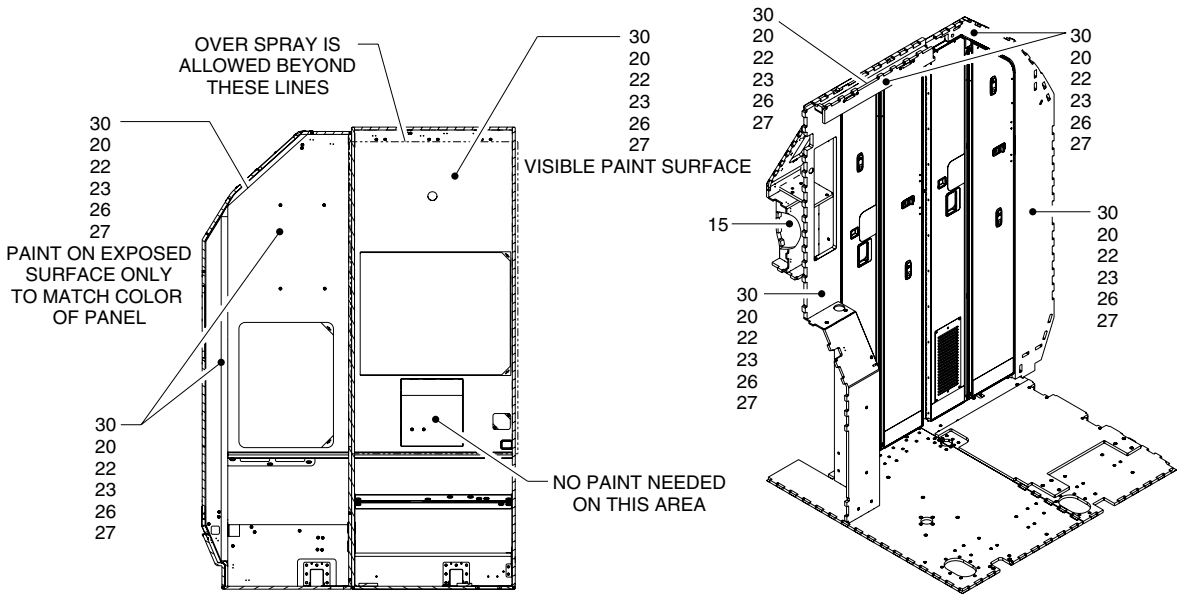
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Trim and Finish
(Sheet 20 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01



SECTION J–J

SECTION K–K



SECTION L–L

G871003–505

M

254017T21

Trim and Finish
(Sheet 21 of 21)
Figure 2/GRAPHIC 25-40-17-991-042-A01

TASK 25-40-17-870-802-A01

2. Operation

A. Latches

(1) Slide Latch

NOTE: The latch shows “green color” when the latch bolt is retracted. “Red color” is shown when the latch bolt is extended into the striker.

(a) To open the door, move the latch knob to the aft of the latch. The latch bolt will retract from the striker.

NOTE: In an emergency situation, to open the door, remove the emergency unlock cover and move the knob.

(b) To lock the door, move the latch knob to the front of the latch. The latch bolt will extend into the striker to hold the door closed.

(2) Slam Latch

(a) To open the door, pull the latch handle. The latch bolt will retract from the striker.

(b) Close the door. The latch is spring-loaded and will automatically extend into the striker to hold the door closed.

B. Doors

(1) Bi-fold Door Assembly

(a) To open the door from the outside, push carefully the door in the indicated area. The door will fold and grant the access into the unit.

(b) To close the door, move the door back to its initial position.

(c) Lock the door. Refer to the slide latch operation procedure.

NOTE: The indicator will show “red color” for “occupied”.

(d) To open the door from the inside, first unlock the door. Refer to the slide latch operation procedure.

NOTE: The indicator will show “green color” for “unoccupied”.

(e) Hold the handle and pull the door carefully. The door will fold and grant the access out of the unit.

(f) To close the door, move the door back to its initial position.

(g) If an emergency, the bi-fold door assembly can be released in accordance with the following steps:

1 Open the door to access installation hardware.

2 For removal of inboard bi-fold door, remove and keep (13) flat head screws (NAS514P832-6) and (13) CSK washers (CDSP5801-2AL).

3 For removal of outboard bi-fold door, remove and keep (10) flat head screws (NAS514P832-8) and (2) flat head screws (NAS514P832-7) and (12) CSK washers (CDSP5801-2AL).

4 Then remove the full door from the door frame.

(2) Cabinet Door

(a) To open the door, unlock the door and it will be free to move. Refer to the applicable latch operation procedure.

(b) To fully remove the door from the unit:

1 Unlock the door. Refer to the applicable latch operation procedure.

2 Move the two pins of the quick release hinge up and left to lock them.

3 The door will be release from the cabinet and can be removed from the unit.

(c) To close the door, move the door back to its initial position and lock it. Refer to the applicable latch operation procedure.

(3) Waste Flap

(a) The waste flap is a mechanical flap and keeps the waste compartment closed.

(b) To open the waste flap, push the flap down. The flap is spring loaded and will automatically close after the flap is released.

C. Mirror / Stowage Assembly

(1) To access the stowage assembly, unlock the mirror face panel. Refer to the applicable latch operation procedure.

(2) To close the stowage assembly, move the mirror face panel back to its initial position and lock it. Refer to the applicable latch operation procedure.

D. Water Faucet

NOTE: The applicable water faucet has a single temperature control.

(1) To let the water flow, push the button at the top of the water faucet.

(2) The faucet will let the water flow for 3 to 10 seconds for each push and will automatically close after the programmed time is over.

TASK 25-40-17-870-803-A01

3. Technical Properties

A. Table 1 gives the technical properties of the Aft Complex Dual Lavatory Assembly.

Technical Properties
Table 1/TABLE 25-40-17-997-005-A01

Property	Specification
Description:	
Manufacturer	Safran Cabin Inc. (CAGE 56135)
Part Number	G871001-101 G871001-103 G871001-105 G871001-107 G871001-109 G871001-111 G871001-113 G871001-115
Nomenclature	Aft Complex Dual Lavatory Assembly
Overall Dimensions:	
Height	88.22 in (224,07 cm)
Depth	56.19 in (142,72 cm)
Width	88.81 in (225,57 cm)
Weight	456.35 lb (207,00 kg) - Only for G871001-101 / G871001-103 / G871001-105 777.70 lb (352,80 kg) - Only for G871001-107 / G871001-109 / G871001-111 / G871001-113 / G871001-115

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TASK 25-40-17-700-801-A01

1. General

A. This section gives test and fault isolation procedures.

B. The recommended test equipment and materials are given in Table 1001.

NOTE: It is possible to use equivalent items.

Test Equipment and Materials
Table 1001/TABLE 25-40-17-993-001-A01

Nomenclature	Part or Specification Number	Source (CAGE)*
Micro-ohmmeter	Model 5600 or equivalent	AEMC Instruments (V07BQ3)
Dielectric Strength Testing Equipment	Model 4030A or equivalent	Associated Research Inc. (V04237)
Megohmmeter	Model DMH251L or equivalent	Metrohm (VKF934)
Power supply (115VAC / 5A - 400Hz - Single or 3 phases)	N/A	Commercially Available
Power Supply (28VDC / 5A)	N/A	Commercially Available
Digital Multimeter	Model 75III or equivalent	Fluke Mfg. Co. (V89536)
Test box	PN A0801001TB-501	Safran Cabin Inc. (V56135)
Test Jumper	PN G871710T1-501	Safran Cabin Inc. (V56135)
Audio Signal Generator	Model 3001 or equivalent	B&K Precision (V08098)
Integrated Amplifier	Model SA-155 or equivalent	Optimus (V1302B)
Phase Sequence Detector	Model PSI-8031 or equivalent	AWS Industries (V2W138)
Test fixture, water supply, different open end wrenches	PN CDTF2000	Commercially Available
Liquid leak detector Swagelok	PN MS-RC-SNOOP or equivalent	Commercially Available
Tube plug ½	PN 2439K41 or equivalent quantity 2	McMaster Carrier (V3A054)
Tube plug 1	PN 2439K43 or equivalent quantity 2	McMaster Carrier (V3A054)
Fitting plugs	PN 51205K287 7/16-20 2A boss thread for each J1926-3 or equivalent quantity 1	McMaster Carrier (V3A054)
Flareless plug ½	PN MS21913J8 or equivalent quantity 2	Commercially Available
*** Refer to the Manufacturer's Names and Addresses section for the address.**		

Test Equipment and Materials
Table 1001/TABLE 25-40-17-993-001-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
Nipple 1	PN OD 10HH-16 truly tubular or equivalent quantity 2	Commercially Available
Plumbing Vacuum Test Equipment	PN CDTF6001	Safran Cabin Inc. (V56135)
Compact force gauge	Mecmesin CFG+ or equivalent that can measure 0 - 20lbf minimum	Commercially Available
H2O2	3% Hydrogen Peroxide Antiseptic	Commercially Available
H2O	Distilled Water	Commercially Available
Solvents –outside surfaces	Isopropyl Alcohol CAS No. 000067630 Ethanol	Commercially Available
*** Refer to the Manufacturer's Names and Addresses section for the address.**		

TASK 25-40-17-700-802-A01

2. Electrical Tests

A. AMBIENT CONDITIONS

(1) Unless otherwise specified, all tests must be done in the following conditions.

(a) Room Temperature: 77°F ± 50°F (25°C ± 10°C) tolerance.

(b) Barometric Pressure: Prevailing Local Standard.

(c) Relative Humidity: less than 85%.

CAUTION: ALL TEST EQUIPMENT MUST BE CALIBRATED AND CARRY A CURRENT CALIBRATION STICKER. SUBSTITUTIONS CAN BE MADE TO THIS TEST EQUIPMENT WITH THE APPROVAL OF SAFRAN ELECTRICAL ENGINEERING.

(d) Test is done on flat area without one inclination.

B. CONTINUITY TEST

(1) Make sure that the installed wire harness assemblies have been tested and pass the TEST MACHINE CK TECHNOLOGIES PN 0041-00932 or equivalent Continuity Check Test.

(2) If and when cause from the CK TECHNOLOGIES PN 0041-00932 or equivalent Tester are not available, do a manual Continuity Check Test on all the installed wires.

(3) Make sure electrical connections have been prepared in accordance with SCHEMATIC AND WIRING DIAGRAMS.

CAUTION: DO NOT APPLY ONE POWER AT THIS TIME.

(4) Make sure Unit Under Test (UUT) has its static ground connected to the earth ground of the facility.
Make sure that of all wires and make sure that all connections have been prepared in accordance with SCHEMATIC AND WIRING DIAGRAMS.

C. STATIC GROUNDING AND BONDING TEST USE AEMC MICRO-OHMMETER MODEL 5600

CAUTION: THIS TEST IS TO BE DONE ON NON-LIVE AND DE-ENERGIZED CIRCUITS ONLY. MAKE SURE THAT THE INTERNAL BATTERY OF THE MICRO-OHMMETER IS FULLY CHARGED BEFORE TESTING. DAMAGE TO EQUIPMENT AND/OR INJURY TO PERSONNEL CAN OCCUR IF EQUIPMENT IS MISUSED. MAKE SURE THAT ONLY APPROVED PERSONNEL OPERATE THIS EQUIPMENT.

(1) Make sure that the off/on switch is in the OFF position. There will be on LCD display or LED “fault” indicator lit before connecting leads to the Unit Under Test (UUT).

(2) Connect red leads to red banana jacks on Micro-ohmmeter.

(3) Connect black leads to black banana jacks on Micro-ohmmeter.

(4) Set polarity switch to positive (+) position.

(5) Set range switch to 1A, 200mΩ position.

(6) Connect positive lead clip and back to lead clip to points indicated in Table 1002 for testing.

(7) Make sure no not approved personnel are in the area of testing.

(8) Set power by pushing off/on switch for display on LCD.

(9) Make sure fault light LED goes off. (Repositioning of lead connections can be necessary for a indication can be out of the 200mΩ range)

(10) Monitor milliohm indications for criteria set in Table 1002.

NOTE: If milliohm indications are out of tolerance at one of the measuring points, set power supply to off position, disconnect leads, and correct malfunction. After malfunction is corrected, back the previous failure points. If all indications are in tolerance, continue to next step.

(11) Set power supply to off position.

NOTE: CLS = Center Lavatory Side, OLS = Outboard Lavatory Side

Static Grounding And Bonding Test Points
Table 1002/TABLE 25-40-17-993-002-A01

MEASUREMENT POINTS		RESISTANCE (mΩ)
FROM (Positive lead)	**TO (Rtn. Lead)**	**MAX.**
GD25 (Sink counter CLS)	A/P Static Gnd (CLS)	50
GD23 (Thermostat CLS)	A/P Static Gnd (CLS)	50

Static Grounding And Bonding Test Points
Table 1002/TABLE 25-40-17-993-002-A01 (continued)

MEASUREMENT POINTS		RESISTANCE (mΩ)
GD14 (Toilet assy CLS)	A/P Static Gnd CLS)	50
Connector L004-J1, pin D (Ceiling Lt Gnd CLS)	A/P Static Gnd CLS)	50
Connector L002-J1, pin D (Mirror Module Lt Gnd CLS)	A/P Static Gnd (CLS)	50
GD42 (Upper Attachment 1 CLS)	A/P Static Gnd (CLS)	50
GD43 (Upper Attachment 1 Bracket CLS)	A/P Static Gnd (CLS)	50
GD01 (AL Panel CLS)	A/P Static Gnd CLS)	10
Galley GND	A/P Static Gnd CLS)	10
23WQ-A Pin #C	A/P Static Gnd CLS)	50
GD64 (Sink counter OLS)	A/P Static Gnd (OLS)	50
GD18 (Thermostat OLS)	A/P Static Gnd (OLS)	50
GD15 (Toilet assy OLS)	A/P Static Gnd (OLS)	50
GD21 (Water Heater Bracket OLS)	A/P Static Gnd (OLS)	50
Connector L003-P1, pin D (Basin Lt Gnd OLS)	A/P Static Gnd (OLS)	50
Connector L001-P1, pin D (Mirror Module Lt Gnd OLS)	A/P Static Gnd (OLS)	50
GD37 (Upper Attachment 12 OLS)	A/P Static Gnd (OLS)	50
GD36 (Upper Attachment 2 Bracket OLS)	A/P Static Gnd (OLS)	50
GD62 (Switch housing GND)	A/P Static Gnd (CLS)	50
GD70 (Amenities housing GND	A/P Static Gnd (OLS)	50
Connector J102, contact #9 (Chiller connector CLS)	A/P Static Gnd (2 ground straps CLS)	50
GD73 (Air Chiller Bracket 1)	A/P Static Gnd (2 ground straps CLS)	50
GD74 (Air Chiller Bracket 2)	A/P Static Gnd (2 ground straps CLS)	50

D. DIELECTRIC STRENGTH TEST

WARNING: THE USE OF HIGH VOLTAGE CAN CAUSE A DANGEROUS SHOCK THAT CAN KILL OR INJURY TO PERSONNEL AND/OR DAMAGE TO EQUIPMENT. ONLY APPROVED PERSONNEL MUST OPERATE THIS EQUIPMENT.

(1) Make sure that the installed wire harness assemblies have been tested and pass the TEST MACHINE CK TECHNOLOGIES PN 0041-00932 or equivalent .

(2) If and when cause from the MACHINE PN Tester are not available, do the following Dielectric Strength Test.

NOTE: Make sure that the installed wire harness assembly has been tested and passed the Dielectric Strength Test for make sure that the assembly test cause for the wire harness assembly. If the assembly test cause (blue tag) are not available, do the Dielectric Strength Test with the specified test voltage, i.e. 1500VAC. If the assembly test cause are available, do the Dielectric Strength Test with 80% of the specified test voltage, i.e. 1200VAC.

• High possible test voltage of 1500VAC, 60Hz (or 1200VAC, 60Hz if assembly test cause are available) for 115VAC, 28VAC, and 28VDC systems between each phase or power line and lavatory main static ground point and between the interface neutral point and lavatory main static ground point.
• The test voltage must be applied and removed at a uniformed rate of 250 to 500 Volts for each second and must be maintained at the specified test voltage for a period of one minute.
• Leakage current, which more than 1.0 mA at the specified test voltage, must constitute a failure. Arcing as show by flashover, sparker, or breakdown must constitute a failure.
• If back of the Dielectric Strength is necessary, apply only 80% of the specified test voltage.

NOTE:
• Make sure that the Relays, Smoke Detector system, Lights, Oxygen Box, Passenger Service Unit, Thermostat, Faucet, Water Heater, Flush Switch and door switch are all disconnected.
• Isolation of components and parts that are subject to damage from the test voltage is necessary when doing this test.
• Make sure that the connection for the return jack of the mega ohmmeter test unit is in the guard position if the test unit has this capability.

(a) Make sure that the power switch and high voltage switch are in the put in OFF and the voltages adjust knob is turned fully counterclockwise before connecting leads to Unit Under Test (UUT).

(b) Connect high voltage lead to high voltage jack.

(c) Connect return lead to “metered” return jack.

(d) Set microamperes range switch to highest position.

(e) Set metered/bypass switch to metered position.

(f) Connect high voltage lead clip and back to lead clip to points indicated in Tables 1003 and 1004 for testing.

(g) Make sure no not approved personnel are in the area of testing.

(h) At each point of testing, follow the sequence of steps (i) through (n).

(i) Set power switch of tester to ON.

(j) Set high voltage switch to ON.

(k) Adjust voltage adjust knob 1500VAC (or 1200VAC if assembly test cause are available) for 115VAC, 28VAC & 28VDC systems at a rate of 250 - 500 Volts for each second.

(l) Monitor leakage of current for a value of less than or equal to 1.0 mA for a period of 60 seconds.

NOTE: If current indications are out of tolerance at one of the measuring points, set power supply to off position, disconnect leads and correct malfunction. After malfunction is corrected, back to previous failure points, applying only 80% of the specified test voltage. If indications are in tolerance, examine to next step.

(m) Turn voltages adjust knob fully counterclockwise.

(n) Set high voltage switch to OFF.

(o) Set power supplied to OFF position.

E. INSULATION RESISTANCE TEST

WARNING: MAKE SURE THAT ONLY APPROVED PERSONNEL OPERATE THE EQUIPMENT. THE INCORRECT OPERATION OF HIGH VOLTAGE WILL CAUSE AS RISK OF ELECTRICAL SHOCK. ELECTRICAL SHOCKS CAN CAUSE DAMAGE TO EQUIPMENT AND LOSS OF LIFE.

(1) Make sure that the installed wire harness assemblies have been tested and pass the MACHINE CK TECHNOLOGIES PN 0041-00932 or equivalent Dielectric Strength Test.

(2) If and when cause from the MACHINE CK TECHNOLOGIES PN 0041-00932 or equivalent Tester are not available, do the following Dielectric Strength Test.

• To make sure that there is no insulation damage or insulation breakdown occurred subsequent to the dielectric test, an insulation test must be done by applying a test voltage of 500 ± 10% VDC between all phases/power lines/neutral line and lavatory main static ground point and make sure insulation resistance is more than 40MΩ.

NOTE:
• Make sure that the Relays, Smoke Detector system, Lights, Oxygen Box, Passenger Service Unit, Thermostat, Faucet, Water Heater, Flush Switch and door switch are all disconnected.
• Isolation of components and parts that are subject to damage from the test voltage is necessary when do this test.
• Make sure that the connection for the return jack of the mega ohmmeter test unit is in the guard position if the test unit has this capability.

(a) Make sure that all buttons on the Metroohm DMH251L are in the put in OFF (out) and the insulation test voltage is for 500 ±10% VDC before connecting tests leads to Unit Under Test (UUT).

(b) Connect positive (red) lead to DMH251L positive jack.

(c) Connect return (black) lead to negative jack.

(d) Connect positive lead clip and negative lead clip to points indicated in Tables 1003 and 1004 for testing.

(e) Make sure no not approved personnel are in the area of testing.

(f) At each point of testing, follow the sequence of steps (g) through (j).

(g) Set button 4 to on (in) to read MΩ value.

(h) Hold button 1 in for a period of 60 seconds and make sure a reading of 40MΩs or more.

NOTE: If indication is less than 40MΩs, release button 1, disconnect leads, and correct malfunction. After malfunction is corrected, do the check again to previous failure. If point of measurement is in to much tolerance, continue to the next step.

(i) Release button 1.

(j) Set button 4 to off (out) position.

28VDC SYSTEMS
Table 1003/TABLE 25-40-17-993-003-A01

MEASUREMENT POINTS		PARAMETERS	
TIE ALL PINS TOGETHER		DIELECTRIC	INSULATION
FROM (“+” LEAD)	TO (“-“ Lead)	REQ.	REQ.
Contacts A, B, U, T, J, <B, K, <H, M, L, <E, <V, DD, <t, FF, & <X of connector J1 or contacts G, H, P, N, <K, <H, <G, V, U, & <I of connector J2	A/P Static Gnd (2 ground straps CLS and OLS)	≤ 1.0 mA	≥ 40MΩ

115VAC SYSTEMS
Table 1004/TABLE 25-40-17-993-004-A01

MEASUREMENT POINTS		PARAMETERS	
TIE ALL PINS TOGETHER		DIELECTRIC	INSULATION
FROM (“+” LEAD)	TO (“-“ Lead)	REQ.	REQ.
Contacts F & E of connector J1 or contacts S, R, Z, & Y of connector J2	A/P Static Gnd (2 ground straps CLS and OLS)	≤ 1.0 mA	≥ 40MΩ

F. EQUIPMENT FUNCTIONAL TESTS

(1) TEST SET UP

(a) Make sure that all connections have been prepared in accordance with SCHEMATIC AND WIRING DIAGRAMS.

(b) Open all circuit breakers and set all switches to OFF on test box A0801001TB-501.

(c) Connect test jumper harness G871710T1-501 connector TBX-P1 to test box A0801001TB-501's connector TBX-J1.

(d) Connect test jumper harness D841712T1-503 connector TBX-P2 to TBX-J2 on Test Box.

(e) Connect un-energized 115VAC, 3-phase or single phase 400Hz power supply as necessary and to lead wires on D841712T1-503 harness.

(f) Make sure that the Lavatory 2 A/P ground straps from CLS or OLS are correctly grounded to Power Supply (115VAC) chassis ground.

(2) SMOKE DETECTION SYSTEM (NOT installed)

(a) Energize 115VAC, 400Hz power supply.

(b) Close circuit breaker CB5. Turn on the switch S3.

(c) Make sure there is 28VDC on pins A and B of connector 23WQ-A.

(d) Make sure there is 28VDC on pins A and B of connector 3WQ-A.

(e) Open all circuit breakers and turn off all switches on test box.

(f) Set power supply to OFF position.

(3) LIGHTING SYSTEMS AND DOOR SWITCH

NOTE: Make sure that the lavatory doors are open.

Testing with Lavatory Door Switch

1 Energize 115VAC, 400Hz power supply.

2 Close circuit breakers CB1 and CB5 on test box.

3 On the test box, turn on the switch S9. Make sure S3 is at OFF position.

4 Make sure Ceiling main light comes on Dim mode and make sure Basin Light comes on Dim mode.

5 Make sure that L4 indicator on test box is ON. Make sure that the two lavatories are unlatched.

6 Close and latch the lavatory door.

7 Lavatory mirror lights comes on.

8 Make sure Ceiling main comes on in Bright mode and make sure Basin Light comes on in Bright mode.

9 With one lavatory is latched, make sure that L4 and L5 indicators on test box are ON.

10 If the two lavatories are latched, make sure that only L5 indicator on test box is ON.

11 Unlatch and open the lavatory doors.

12 Make sure mirror lights come OFF.

13 Make sure Ceiling main light comes on in Dim mode and make sure Basin Light comes on in Dim mode.

14 Make sure that L4 indicator on test box is ON and L5 indicator on test box is OFF.

15 With the two lavatory doors open, set S9 switch on the test box to OFF and S3 still at OFF.

16 Make sure Ceiling main light comes on in Bright mode and make sure Basin Light comes on in Bright mode.

17 With the two lavatory doors open, set S9 switch on the test box to ON, and S3 to ON.

18 Make sure Ceiling main light and Basin Light come OFF.

Testing AUX Light and Main Light ON/OFF:

19 Close CB4 & CB6.

20 Set S2 switch to ON.

21 Make sure AUX Light comes ON.

22 Set S2 switch to OFF.

23 Make sure AUX Light goes OFF.

24 Open all circuit breakers and turn off all switches on test box.

25 Make sure Ceiling main light or Basin Light goes OFF.

26 Set power supply to OFF position.

(4) INFO BAR (RTS SIGN & ATT CALL SWITCH) AND CALL LIGHT

(a) Energize 115VAC, 400Hz power supply.

(b) Close circuit breakers CB5 on test box.

(c) Make sure that all Call Lights, Call Button indicator and back to Seat are ON.

(d) Push and hold ATT call switch on info bar of each LAV

(e) Make sure that L9 on test box turns ON or L8 on the test box turns ON.

(f) Release ATT call switch on info bar and make sure that L8 or L9 indicator on test box turn OFF.

(g) Open circuit breaker CB5 on test box.

(h) Make sure Att call button's indicator turn OFF.

(i) Make sure Call light is OFF.

(j) Open all circuit breakers and set to off all switches on test box.

(k) Set power supply to off position.

(5) LOUDSPEAKER SYSTEM

NOTE: Set the VOLUME knob on the stereo amplifier and the AMPL knob on the function generator to their lowest position.

(a) Use the Stereo Amplifier and the Hand-held Frequency Generator, connect the OUT red and black leads of the Frequency Generator to the TUNER LEFT input jack of the Stereo Amplifier with the test lead supply with the Frequency Generator.

(b) Connect SPEAKER LEFT output jack of the Stereo Amplifier to TP1 (+) and TP2 (-) of the TEST BOX PN A0801001TB, with the test lead supply with the Stereo Amplifier.

(c) Make sure FREQ. RANGE SWITCH on the generator is in the X1 position, the WAVEFORM SWITCH is in the SINE WAVE position, the SYNC SWITCH is at 0, and the AMPLITUDE KNOB is fully counterclockwise.

(d) Set TUNER on the Stereo Amplifier and make sure that the BALANCE KNOB is at the MID position.

(e) Push Stereo Amplifier POWER to ON and make sure red LED indicator is ON.

(f) Rotate VOLUME KNOB on Stereo Amplifier fully clockwise.

(g) Adjust AMPLITUDE KNOB to past mid range and turn FREQ. SET KNOB through all range.

(h) Make sure that the lower frequencies are audible with no distortion on Speaker.

(i) Set FREQ. RANGE SWITCH to the X100 position, turn FREQ. SET KNOB through all range.

(j) Make sure higher frequencies are audible with no distortion on Speaker.

(k) Push Stereo Amplifier POWER to OFF and disconnect from the Test Box.

(6) OXYGEN BOX

CAUTION: DO NOT OPEN OXYGEN BOX

(a) Disconnect oxygen box if installed.

(b) Energize 115VAC power supply.

(c) Close CB2 on the test box.

(d) Make sure that 115VAC present on 37WR-TJ1 pins A/B, and 38WR-TJ1 pins A/B.

(e) Open CB2 on the test box.

(7) EXIT SIGN

NOTE: Exit sign is installed in G871001-101 Center Lavatory side.

(a) Close circuit breakers CB5 and CB7 on test box.

(b) Set S4 switch to ON.

(c) Make sure that exit sign comes on.

(d) Open all circuit breakers and set to off position all switches on test box.

(e) Make sure that exit sign goes OFF.

(f) Set power supply to off position.

(8) TOILET FLUSHING SYSTEM

(a) Toilet Flushing Switch

1 While pushing down on the flush switch S4 or S5, make sure that the continuity between pins K and B of connector 50MG14-P1 or 50MG13-P1.

(b) Toilet Flush Assy

1 This test will be done in Plumbing system operation test, paragraph 12.

(9) WATER/WASTE SYSTEM TEST

(a) WATER SYSTEM INSTALLATION CHECK

1 Examine for complete system installation, workmanship with respective to relevant installation drawings.

2 Make sure that all waterlines are insulated with Grey Foam (ABS0616A1-20A Waste line, ABS0616A1-12A Cold Potable line, ABS0616A1-06A Hot Potable line), and Insulation Tape (ABS5662B03).

3 Make sure that the minimum drainage slope of 3˚ is maintained during the water / waste system.

4 Do a check for correct bend radii of tubes and hoses for each Airbus technical specification No. 2530 M1K000201.

5 Make sure that plumbing assembly is sufficiently clamped for sufficient support and protection against vibration for each installation drawings.

6 Examine the function of shutoff valves for correct placard and paint marking for each drawing.

7 Examine for correct installation of the overflow lines in the sink for each plumbing installation drawing.

8 Examine the sink drain to make sure that the sieve is installed correctly into the Lavatory Waste Water System for each plumbing installation drawing.

9 Examine the sink drain release handle where applicable for each plumbing installation drawing.

10 Examine the drain valve release handle for each plumbing installation drawings.

11 Examine that no lubricants have been used for potable water system assembly.

(10) ELECTRICAL POWER

WARNING: BE CAREFUL TO SEE CONNECTION OF TEST LEADS TO LIVE VOLTAGE BECAUSE A DANGEROUS SHOCK CAN OCCUR. ONLY APPROVED PERSONNEL MUST OPERATE THIS EQUIPMENT.

(a) Set the power supply to OFF position.

(b) Open all circuit breakers and set to off all switches on test box.

NOTE: Is necessary to fill up the water heater tank water before doing the following procedures.

TASK 25-40-17-700-803-A01

3. Plumbing Tests

A. WATER SUPPLY PROOF PRESSURE TEST

CAUTION: DURING THIS TEST, DO NOT OPERATE THE FAUCET WHEN THE PRESSURE IS OVER 45 PSI (310,26 KPA).

NOTE:
• Before doing the test, review the procedure in accordance with CDP002-07-64 / CDP002-07-67, Supply Water Test and Cleaning of Test Potable Water for sanitizing the test equipment and system in test.
• Fill test equipment tank with POTABLE TAP WATER for this test.
• Make sure that the plumbing assembly is completed before do this test.
• Connect the Plumbing Test Fixture CDTF2000 to the Lavatory Water Inlet and follow the HIGH PRESSURE instructions in accordance with drawing CDTF2000.
• Use the hand pump to increase pressure and open the valves V1 and V2 to decrease pressure.

(1) Use the hand pump to increase pressure and open the valve V1 and V2 to decrease pressure.

(2) Make sure that the lavatory ALL Three shutoff valves are in the closed (Off) position.

(3) Connect a Tube plug 1 in McMaster Carrier PN 2439K43 or equivalent to the MAIN drain outlet connection.

(4) If the two toilets are not available, plug the system toilets inlet connection with Flareless plug ½ in PN MS21913J8 or equivalent to prevent system from draining.

(5) Remove the vent relief valve from the water heater and connect a 7/16-20 2A boss thread plug in accordance with J1926-3 plug.

(6) Connect test equipment CDTF2000 to the Unit Under Test (UUT) water supply inlet.

(7) Make sure that all valves on test equipment are closed before connection.

(8) Connect air supply to test equipment and pressurize to 20 psi (137,90 kPa).

(9) Open valve V1 and slowly pressurize UUT lines.

(10) Open (SUPPLY ON) the UUT all three water valves and slowly pressurize lines (Do not open potable water drain valve if installed).

(11) Energize 115VAC power supply.

(12) On the test box, close CB5 and CB3. Set S3 and S5 to ON.

(13) Activate the faucet to make sure that air has been bled from the system.

(14) Open the fitting plug to the toilet inlet connection until all air is bleed out.

(15) Make sure water heater is on by more than 3.4 A load exist on the line and after 5 minutes the heater is be warm to the touch.

(16) De-energize 115VAC power supply.

(17) Open circuit breaker CB5 & CB3 on the test box.

(18) Increase pressure to 40 psi (275,80 kPa).

(19) Touch all fitting to make sure there are no leaks.

(20) Disconnect air supply to test equipment.

(21) Use the hand pump to increase pressure to 90 psi (620,52 kPa) view gage G1.

(22) Close the test equipment valve V1 at 90 psi (620,52 kPa), read pressure from gage G1, let 3 minutes for pressure stabilization then make sure for a period of 5 minutes there is no pressure decay.

(23) Touch all fitting to make sure there are no leaks.

(24) If a pressure leak is found, slowly open the test equipment valves V1 and then V2 to release pressure.

(25) Correct malfunction, and follow the steps 7 to 23 again until no leak is detected.

(26) If no leaks are found in the system continue to burst pressure testing.

B. WATER SUPPLY BURST PRESSURE TEST

- This test is to be done to NEW PLUMBING CONFIGURATIONS FIRST ARTICLE ONLY.
- Make sure that the plumbing assembly is completed before doing this test.
- Connect the Plumbing Test Fixture CDTF2000 to the Lavatory Water Inlet and follow the HIGH PRESSURE instructions in accordance with drawing CDTF2000.
- During this test, do not operate the faucet when the pressure is over 40 psi (275,80 kPa).
- Use the hand pump to increase pressure and the valves V1 and then V2 to decrease pressure.

(1) Make sure that all valves on test equipment are closed before connection.

(2) Connect air supply to test equipment and pressurize to 20 psi (137,90 kPa).

(3) Open the test equipment V1 valve.

(4) Use the hand pump to increase pressure to 120 psi (827,37 kPa) view gage G1.

(5) Close the test equipment valve V1 at 120 psi (827,37 kPa), read pressure from gage G1, let 3 minutes for pressure stabilization then make sure for a period of 5 minutes there is no pressure decay.

(6) Touch all fitting to make sure there are no leaks.

(7) If a pressure leak is found, slowly open the test equipment valves V1 and then V2 to release pressure.

(8) Correct malfunction, and follow the steps 23 to 32 again until no leak is detected.

(9) Release the pressure by slowly opening the test equipment valves V1 and then V2.

(10) If no leaks are found in the system a plumbing system operational test can be done.

(11) Drain water from test equipment and follow procedure in accordance with CDP002-07-64.

Sanitation requirements to flush UUT after all necessary tests are done.

C. PLUMBING SYSTEM OPERATIONAL TEST

CAUTION: DURING THIS TEST, DO NOT OPERATE THE FAUCETS WHEN THE PRESSURE IS OVER 40 PSI (275,80 KPA).

NOTE:
• This test is to be done to ALL UNITS.
• Make sure that the plumbing assembly is completed before do this test.
• Connect the Plumbing Test Fixture CDTF2000 to the Lavatory Water Inlet and follow the HIGH PRESSURE instructions in accordance with drawing CDTF2000.
• Use the hand pump to increase pressure and the valve V1 and then V2 to decrease pressure.
• Fill test equipment tank with POTABLE TAP WATER for this test.
• At the end of the test flush UUT and sanitize test equipment follow procedure in accordance with CDP002-07-64.
• Make sure water heater is full by operating the faucets from the two lavatories.
• Give means for collecting water from gray water drain outlet and potable water drain valve.
• Make sure that the water heater relief valve is installed.

(1) Connect Tube plugs 1 in McMaster Carrier PN 2439K43 or equivalent to the MAIN drain outlet connection.

(2) Plug the toilet inlet connection with Flareless plug ½ in PN MS21913J8 or equivalent to prevent system from draining.

(3) Connect a ½ in hose to the tube end of the potable water shutoff valve.

(4) Make sure that all valves on test equipment are closed before connection.

(5) Connect air supply to test equipment and keep pressure to 30 psi (206,84 kPa).

(6) Make sure test equipment multi-port and or shutoff valve is in the closed (Off) position.

(7) Make sure that the Unit Under Test (UUT) all 3 potable water shutoff valves are in the CLOSED (OFF) position.

(8) Open the test equipment V1 valve.

(9) Open (SUPPLY ON) all 3 valves on the UUT and slowly pressurize lines.

(10) Energize 115VAC power supply.

(11) On the test box, close CB5 and CB3. Set S3 and S5 to ON.

(12) Activate the faucet from the two lavatories to make sure that air has been bled from the plumbing system and heater is full of water.

(13) Open circuit breaker CB5 and CB3 on the test box.

(14) Touch all fitting to make sure there are no leaks.

(15) If pressure leak is found, slowly open the test equipment V2 to release all pressure.

(16) Fix leak and follow the steps 6 to 14 again.

(17) If there are no leaks, continue test.

(18) Increase air pressure in test equipment to 90 psi (620,52 kPa) view gage G1, and then close V1 at 90 psi (620,52 kPa).

(19) Read pressure from gage G1, let 3 minutes for pressure stabilization then make sure for a period of 5 minutes there is no pressure decay.

(20) Touch all fitting to make sure there are no leaks.

(21) If water leak exist, release pressure from test equipment by slowly opening the test equipment valves V1 and then V2 to release pressure.

(22) Fix leak and follow the steps 6 to 20 again.

(23) If there are no leaks, continue test.

(24) Decrease air pressure in test equipment to 40 psi (275,80 kPa) view gage G1.

(25) Close circuit breaker CB3 and CB5 on the test box.

(26) Set ON the Water Heater switch (S5) and Thermostat switch (S3) on test box.

(27) Activate faucets from the two lavatories to make sure that it will not wet with the water.

(28) Remove the plug from the gray water drain and give means to collect the water.

(29) Activate faucet continuously from one lavatory then activate faucet from the second lavatory and make sure that the wash basin drain rate is sufficient to prevent overflow of the sink.

(30) Decrease air pressure in test equipment to 25 psi (172,36 kPa) view gage G1.

(31) Activate faucets and make sure that the timer adjustment on the thermostat shuts off the water flow after 8 ± 2 seconds.

NOTE: If the timer adjustment on the Thermostat does not shut-off the water flow after 8 ± 2 seconds, adjust the thermostat. Then make sure that the timer on the Thermostat shuts off the water flow after 8 ± 2 seconds.

(32) Activate each faucet continuously and make sure water flow rate is 0.94 to 1.66 liter/min in 15 sec (0.25 to 0.44 gallon/min) by collecting and measuring the total quantity of water flowing from faucet.

(33) Make sure Faucets do not leak.

(34) Make sure water heater has been ON for minimum 20 minutes. Adjust the thermostat at full HOT Position and make sure running water from the faucets is in a temperature range of 100 ºF to 115 ºF (37,7 ºC to 46,1 ºC).

(35) Do the test again mentioned on line 31 one more time.

(36) Do the test again mentioned on line 34 one more time.

(37) Decrease air pressure in test equipment to 25 psi (172,36 kPa) view gage G1.

(38) Set two valves actuators from INBD lavatory to OFF position and make sure that there is no water is supplied to the INBD lavatory faucet and toilet connection.

(39) Move back two valves actuators to ON position.

(40) Set INBD valve actuator from INBD lavatory to put in OFF and one OUTBD valve actuator from OUTBD lavatory to put in OFF.

(41) Make sure that there is no water is supplied to OUTBD lavatory.

(42) Make sure water is supplied to INBD lavatory.

(43) Move back all three valves to ON position.

(44) Set OFF the Water Heater switch (S5) on test box.

(45) Make sure that 28VDC between 50MG13-P1-M and 50MG13-P1-L.

(46) Make sure that 28VDC between 50MG14-P1-M and 50MG14-P1-L.

(47) Open the circuit breaker CB5 and CB3 on test box.

(48) Reference procedure in accordance with CDP002-07-64 for UUT plumbing system rinsing. When all necessary test are completed.

(49) Set OFF the 115VAC Power on test box.

(50) Release the pressure from system and continue to next test.

D. WATER DRAIN SYSTEM LEAK TEST

(1) WATER DRAIN SYSTEM AIR PRESSURE TEST

NOTE:
- This test is to be done to ALL UNITS.
- This test will necessary no water in the Test Fixture's water tank.
- Connect the Plumbing Test Fixture CDTF2000 to the Water Drain Line Outlet Port and follow the OPERATIONAL PRESSURE TESTING instructions in accordance with drawing CDTF2000.

(a) Connect the test equipment CDTF2000 hose P2 to the main gray water drain line outlet port.

(b) Make sure that the sink drain outlet port and vent inlet are sealed (removing the hose from the sink valve might be necessary).

(c) Set the pressure on the Test Fixture for 5 psi (34,47 kPa), with the Multi-port Valve V1 in the CLOSED position.

(d) Set the Multi-port Valve V1 to the LOW PRESSURE position, and move the pressure to 5 psi (34,47 kPa) (UUT gray water drain system is pressurized).

(e) Close the Multi-port Valve V1.

(f) Make sure gage G1, there is no leakage of air for 5 minutes with leak detector liquid.

(g) If there are leaks, troubleshoot and repair the system, and follow the steps (a) to (f) again.

(h) If there are no leaks, remove pressure and disconnect the Test Fixture.

(i) End of test.

E. WASTE WATER SYSTEM POSITIVE PROOF PRESSURE TEST

(1) Continue with the same test set up as the Water drain system air pressure test.

(2) Slowly pressurize the waste water line to 15 psi (103,42 kPa).

(3) Close the Multi-port Valve at 15 psi (103,42 kPa) V1.

(4) Visually examine waste water hoses and all equipment installed in waste water system for leak.

(5) If there is a pressure leak depressurize system and examine system to correct leak. When leak is attached follow the steps 1 - 3 again.

F. WASTE WATER LEAKAGE TEST

(1) Connect a Tube plug 1 in McMaster Carrier PN 2439K43 or equivalent to the MAIN drain outlet connection.

(2) Fill the two sinks to 1 in (2,54 cm) from the top or to the bottom of the over flow with water and see the upward travel of the plunger of the water drain valve (located inside water heater compartment).

(3) The plunger must travel approximately 0.5 - 0.25 + 0.046 in (1,27 - 0,63 + 0,11 cm) before resting during this test.

(4) Briefly manipulate the drain valves 2 times to fill the drain hose fill sink as necessary (Do not manipulate after this step).

(5) Let the water stand in the sink for 5 minutes, touch all end for leaks in the tubing, the water drain valve, and connections around these parts.

(6) If there is a leak, correct the malfunction, and follow the steps 1 - 3 again until no leak is detected.

(7) Unplug the hose and drain the water fully from the drain system.

(8) Continue to next test.

G. BACKFLOW PREVENTION FUNCTIONAL TEST

(1) Apply a backflow pressure of 0.073 psi (0,503 kPa) to the outlet and open the outlet of the filled Lavatory Waste Water System.

(2) Increase the pressure slowly until 10.14 psi (69,91 kPa).

(3) Apply pressure for 5 minutes.

(4) Visually examine water level in water basin.

(5) Open outlet of Lavatory Waste Water System to drain remaining water.

(6) Do an inspection of the lines to make sure that no water stays.

H. DRAINAGE TEST

(1) DRAINAGE TEST IN ATMOSPHERE PRESSURE

(a) Main drain open (Do not manipulate the drain valve).

(b) Set the water flow on flow meter to 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min).

(c) Put water into sink at a rate of 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min) for two minutes.

(d) Collect the water at waste water interface hose outlet.

(e) Pass if after 20 to 40 seconds a constant water level (below overflow drain) inside the sink is achieved.

(f) Cause a blockage on the main drain with plug.

(g) Fill washbasin until water level reaches the bottom of the overflow.

(h) Set the water flow on flow meter to 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min).

(i) Put water into sink at a rate of 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min) for two minutes.

(j) Collect the water at waste water interface hose outlet.

(k) Pass if after 20 to 40 seconds a constant water level (below top surface of countertop) inside the sink is achieved.

I. DRAINAGE TEST IN IN-FLIGHT CONDITIONS

(1) Attach CDTF6001 test equipment waste water hose connection to outlet of Lavatory Waste Water System and Apply a negative pressure of -9.74 psi (-67,15 kPa).

(2) Briefly pull drain valve ring (Do not manipulate the drain valve after this step!).

(3) Set the water flow on flow meter to 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min).

(4) Put water into sink at a rate of 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min).

(5) Pass if after 20 to 40 seconds constant water level (below overflow drain) inside the sink is achieved.

(6) Cause a blockage on the main drain with plug.

(7) Fill washbasin until water level reaches the bottom of the overflow.

(8) Set the water flow on flow meter to 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min).

(9) Put water into sink at a rate of 4.4 to 4.6 liter/min (1.16 to 1.20 gallon/min) for two minutes.

(10) Collect the water at waste water interface hose outlet.

(11) Pass if after 20 to 40 seconds a constant water level (below top surface of countertop) inside the sink is achieved.

J. AIR LEAKAGE TEST OF AIR-STOP-VALVE

(1) Briefly pull drain valve ring and let it go back to initial position. (Do not manipulate the drain valve after this step).

(2) Attach CDTF6001 test equipment waste water hose connection to outlet of Lavatory Waste Water System and Apply a negative pressure of -2 psi (-13,78 kPa).

(3) The pressure must be stabilized and held for 5 minutes minimum.

(4) Increase the negative pressure slowly until -9.74 psi (-67,15 kPa).

(5) The pressure must be stabilized and held for 5 minutes minimum.

(6) Increase the negative pressure slowly until proof pressure -14.14 psi (-97,49 kPa).

(7) The pressure must be stabilized and held for 5 minutes minimum.

K. WASTE SYSTEM NEGATIVE PROOF PRESSURE TEST

(1) Attach CDTF6001 test equipment waste water hose connection to outlet of Lavatory Waste Water System and produce a differential pressure in the water waste line of -14.14 psi (-97,49 kPa).

(2) No hose collapse must be seen. If hose outer diameter decrease by 10% examine hose. (OD 1 in (2,54 cm) hose > 0.90 in (2,28 cm), OD 0.75 in (1,90 cm) hose > 0.675 in (1,71 cm)).

(3) Disconnect vacuum pump. Make sure there is no remaining distortion of waste water lines.

L. DISINFECTION OF POTABLE WATER SYSTEM

(1) Flush the reservoir with clean tap water or distilled water.

(2) Mix 16,9 ml (0.0044 gal) of 3% Hydrogen Peroxide for each liter of distilled water, or 65,3 ml (0.17 gal) of 3% Hydrogen Peroxide for each 1 gallon of distilled water. This solution is 500 ppm of Hydrogen Peroxide.

(3) Add the 500 ppm solution to the water reservoir until it gets the maximum fill level. Make sure that the plumbing lines and valves on the test equipment have airflow, are filled and sealed.

(4) Move the solution about the sides and upper sections of the reservoir, if necessary. Let the solution a minimum of 30 minutes to clean the surfaces.

(5) Discard solution that was used in the equipment contamination removal.

(6) Mix 3 drops of 3% Hydrogen Peroxide with one gallon of distilled water to make a 10 ppm solution. Use this solution to flush the water reservoir.

(7) Apply the solution through the plumbing lines and valves on the test equipment.

(8) Do the flush process again with cold, filtered tap water or distilled water.

(9) Discard solution that was used in the equipment contamination removal.

(10) Dry the reservoir in the air and use shop wipes to dry the supply plumbing lines.

(11) Put caps on the dry reservoir and equipment to prevent contamination during storage.

(12) Put solution that was not applied into a dark (opaque) bottle and keep in a cool dark area. Label as 500 ppm 3% Hydrogen Peroxide or 10 ppm 3% Hydrogen Peroxide as applicable.

(13) Clean the outer of the water reservoir with isopropyl alcohol or ethanol and a clean cloth.

(14) Clean the sides, bottom, and upper surfaces of the reservoir and test equipment with a moist clean cloth with isopropyl alcohol or ethanol.

(15) Follow the moist cloth wipe with a dry shop wipe. Do not let the solvent dry on the surfaces.

(16) Clean all connectors applied with the reservoir and the potable water system interface connections to the cabin equipment of grease, oil or other possible contamination with a moist clean shop wipe with isopropyl alcohol or ethanol.

(17) Follow the moist cloth wipe with a dry shop wipe. Do not let the solvent dry on the surfaces.

(18) Visually examine the cloth after clean the connectors.

(19) If there is indication of dirt or other contamination, do again the cleaning steps. The connectors are clean when a clean dry shop wipe applied over the surface shows no indications of dirt, oil, or debris.

M. POTABLE WATER SYSTEM CONTAMINATION REMOVAL PROCEDURE

NOTE: This procedure must be done with lavatory equipment that contains potable water systems.

(1) CONTAMINATION REMOVAL PROCEDURE SET-UP

(a) If a water filter is installed, remove it from the cabin equipment and replace it with a water filter equivalent.

(b) Make sure that all connections to the cabin equipment was done in accordance with SCHEMATIC AND WIRING DIAGRAMS and electrical installation drawings.

(c) Set all switches to OFF on test box and make sure that all circuit breakers are OPEN.

(d) Connect the applicable test jumper harness to the cabin equipment interface connectors.

(e) Set on the power supply connected to the test box input side.

(f) Add the 500 ppm 3% Hydrogen Peroxide solution as given in POTABLE WATER SYSTEM TEST EQUIPMENT CONTAMINATION REMOVAL to the test equipment reservoir until it gets the maximum fill level.

(g) Attach the plumbing test equipment, CDTF2000 or CDTF2001, to the applicable cabin equipment potable water system interface hose for this procedure.

(h) Set the test equipment pressure to 248,211 kPa (36 psi) to 275,79 kPa (40 psi).

(2) CONTAMINATION REMOVAL PROCEDURE

(a) Set the shutoff valves to the opened position.

(b) Operate water faucets, toilets, and other water supply components until the system is fully filled.

(c) Make sure that the potable water system is fully filled with the contamination removal solution.

(d) Let the solution a minimum of 30 minutes to clean the system.

NOTE: The CONTAMINATION REMOVAL PROCEDURE can be done at the same time with other test procedures pressure and leak checks of the cabin equipment potable water system if keep the minimum time necessary to clean the system.

(e) Disconnect the CDTF2000 series test cart from the potable water supply interface and drain the complete system.

(f) Discard solution that was used in the equipment contamination removal.

(g) Fill the potable water system with the 10 ppm 3% Hydrogen Peroxide solution given in POTABLE WATER SYSTEM TEST EQUIPMENT CONTAMINATION REMOVAL.

(h) Operate the mechanical water faucets for 4 minutes minimum, the infrared water faucets (if applicable), for 2 minutes minimum, and push the toilet flush button 5 times.

N. DRY AND PREPARE FOR SHIPPING

(1) Clean down the external part of all connectors with a rag moist with clean ethanol or isopropyl alcohol before disassembly.

(2) Follow the moist rag with a clean, dry shop wipe. Do not let solvent dry on the parts.

(3) Do a visual check in the shop wipe. If there are indications of dirt, oil or grease, do again the cleaning steps.

(4) Disconnect the test equipment and let the potable water system to drain the solution. Make sure no solution stays in the potable water system.

(5) Connect a shop-vacuum to the potable water interface(s) and turn it on to remove remaining solution.

(6) Discard solution that was used in the equipment contamination removal.

(7) If you use a water filter, do as follows:

(a) Remove the water filter equivalent and reconnect the water filter hoses.

(b) Do a pressure test in accordance with the applicable cabin equipment test procedures with distilled water to make sure there is no leakage at the water filter connections.

(c) Disconnect the test equipment and let drain the potable water system. Make sure that there is no water stays in the potable water system.

(d) Connect a shop-vacuum to the potable water interface(s) and turn it on to remove remaining water.

(8) Install caps on all connections of the cabin equipment and test equipment after dry to make sure that they do not become dirty.

TASK 25-40-17-700-804-A01

4. Mechanical Devices

A. Latches

(1) Slide Latch and Double-Slide Latch

NOTE: The Latch displays a red dot when the latch is retracted. Green dot is displayed when the latch is extended into the striker.

(a) To open the door, move the latch handle to the aft of the latch. Make sure that the latch bolt is fully retracted from the striker and the door is free to open.

(b) To lock the door, move the latch handle to the front of the latch. Make sure that the latch bolt is fully extend into the striker and door cannot be opened.

(2) Slam Latch

(a) To open the door, pull the latch handle. Make sure that the latch bolt is fully retracted from the striker and the door is free to open.

(b) Lock the door. Make sure that the latch, which is spring-loaded, automatically extends into the striker and the door cannot be opened.

B. Doors

(1) For each door, do an operation check by cycling the opening and closing step and make sure that the door operates smoothly without binding or interference.

(2) Waste Flap

(a) The waste flap is a mechanical flap and keeps the waste compartment closed.

(b) To open the waste flap, push the flap down. The flap is spring loaded and will automatically close after the flap is released.

C. Ceiling

(1) Remove the two screws securing the ceiling panel.

(2) Manually supporting the ceiling, let the ceiling to drop to its full extended position.

(3) Make sure that the ceiling hangs at 90° or more, perpendicular to its installation and is retained in position with a lanyard.

(4) Install the ceiling again and attach in area with the two screws.

D. Toilet

(1) Toilet Seat Cover Dispenser

(a) Manually pull the toilet seat cover dispenser to you and see it pivots out to 30 degrees from its stowed position.

(b) Push the toilet seat cover dispenser back into its stowed position.

(2) Toilet Seat Lid

(a) Lift the lid to its full up-right position. Lid must lift easily and without one interference.

(b) Pull the lid back down to a “closed” position, approximately 30 degrees.

(c) Release the toilet lid and make sure that the toilet lid lightly self travels back down to its fully closed position.

E. Baby Changing Table

(1) Hold the table with one hand and release the latch with the other to deploy the table.

(2) Manually lower the baby changing table until it is stopped and retained in area by the stopper.

(3) Make sure that the baby changing table is in its fully deployed and must be at 90 +/- 5 degrees from its stowed.

(4) Move back the baby changing table to its stowed and make sure that the retaining latch is engaged.

(5) Pull the stowed and latched baby changing table and make sure that the latch is safely holding the baby changing table.

F. Air Sick Bags/Sanitary Napkin Stowage

(1) Pull the pivoting door to you and down.

(2) The door must pivot 30 degrees +/- 10 degrees from stowed position.

(3) Push the door to back to stowed position.

(4) Make sure that the door is retained in area by the magnetic latch.

G. Test Completion

(1) Open circuit breakers and turn all switches to OFF on the lavatory and T.B.

(2) Set off the power supplies.

(3) Disconnect and remove the test harnesses assembly from the lavatory and T.B.

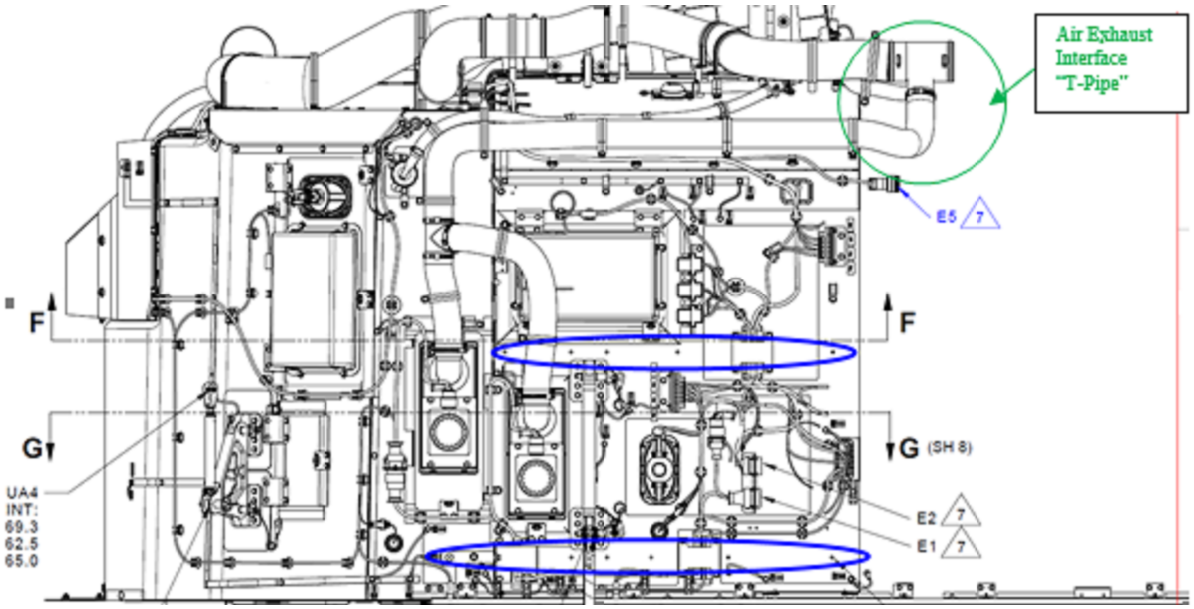
(4) Remove water from system before shipping.

H. C-Beam Interface and Air Exhaust Interface

(1) Make sure that the C-Beam provisions are #6-32 inserts.

(2) To prevent chafing at frame 70 crown area make sure that the installation angle of the exhaust T-pipe is in line with the air installation drawing as show in Figure 1001.

(3) Make sure that the closing elements of the clamps are orientated downward.



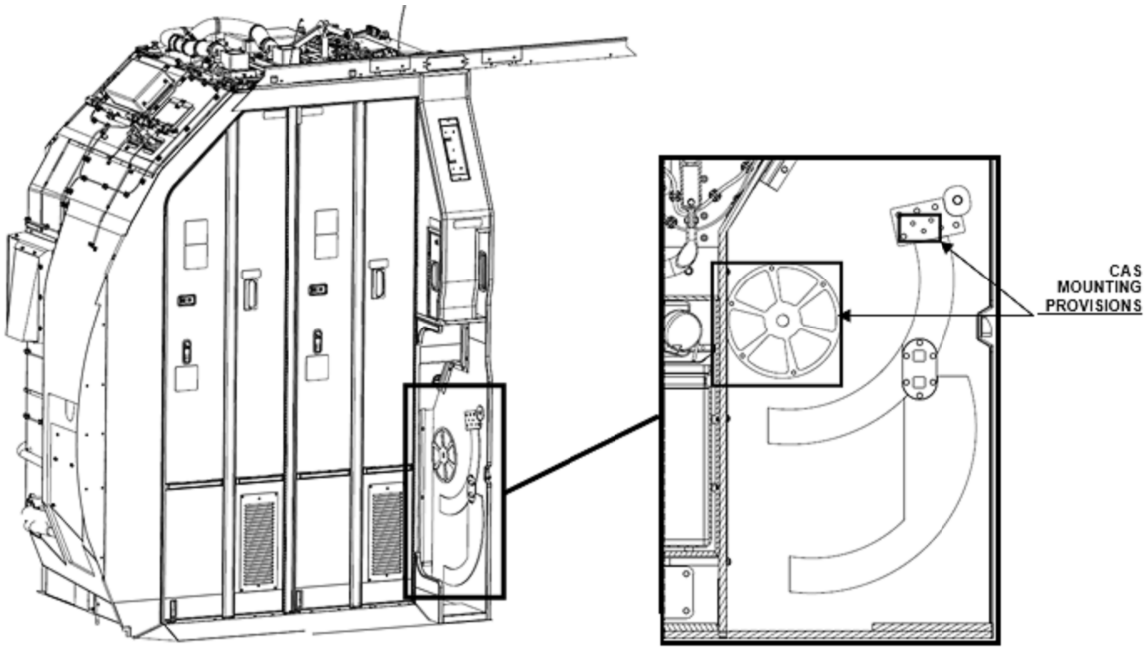
C-Beam Interface and Air Exhaust Interface
Figure 1001/GRAPHIC 25-40-17-991-064-A01

I. CAS Installation

(1) Make sure that the CAS installation provisions are concentric. See Figure 1002.

(2) Pass: all provisions line up with its mating part

(3) Fail: one or more provision is not concentric with its mating part.



CAS Installation
Figure 1002/GRAPHIC 25-40-17-991-065-A01

TASK 25-40-17-700-805-A01

5. Fault Isolation Procedures

When operational or test troubles are evident, refer to Table 1005 for determination of trouble sources and necessary corrective procedures. After you do the necessary remedial procedures, do test procedures again to make sure that component functions correctly.

Fault Isolation Procedures
Table 1005/TABLE 25-40-17-993-005-A01

Trouble	Probable Cause	Corrective Action
COMPONENT FUNCTIONAL TESTS		
Floor Fittings not tightly attached to structure	Loose or missing hardware or damaged floor fittings	Tighten or replace attaching hardware or fittings.
Tie-rods not tightly attached to structure	Loose or missing hardware or damaged tie-rods	Tighten or replace attaching hardware or tie-rods.
Door does not open or close	Hinge or latch is damaged	Remove and replace hinge or latch.
Binding door assembly	Damaged or misaligned hinges	Replace or realign hinges
Latch assembly does not engage striker correctly	Latch bolt is damaged	Replace the latch assembly.
	Latch assembly is damaged internally	Replace the latch assembly.
Latch does not lock	Latch or striker is misaligned	Loosen and align.
Flap does not open	Hinge or spring is damaged	Replace damaged part.
Flap does not automatically close	Spring is damaged	Replace spring.
Fire extinguisher is lighter than specified value	Fire extinguisher is part uncharged or empty	Replace fire extinguisher.
ELECTRICAL SYSTEM FUNCTIONAL TESTS		
Open or short circuit	Damaged electrical wire harness	Replace the wire harness.
The static ground and bonding resistance is more than specified	Open or shorted wire connection	Refer to REPAIR for general electrical repair instructions. Refer the SCHEMATIC AND WIRING DIAGRAMS for wiring diagrams.
	Damaged terminal or wire insulation	
	Incorrect wire routing	
No power to electrical equipment	Electrical connectors not connected	Do a check for all electrical connections to make sure that the contacts are correctly attached. Refer the SCHEMATIC AND WIRING DIAGRAMS for wiring diagrams.
Lights do not come on	Unserviceable light power supply	Replace power supply.

Trouble	Probable Cause	Corrective Action
ELECTRICAL SYSTEM FUNCTIONAL TESTS		
Air extraction fan does not turn	Electrical connectors not connected	Do a check for all electrical connections to make sure that the contacts are correctly attached. Refer the SCHEMATIC AND WIRING DIAGRAMS for wiring diagrams.
	Unserviceable motor	Replace fan.
PLUMBING SYSTEM FUNCTIONAL TESTS		
Leakage in the plumbing	Loose connections or clamps	Tighten or replace attaching hardware or clamps.
	Damaged hoses or tubes	Replace damaged components.
	Damaged fittings	Replace damaged components.
	Damaged shut-off valve	Replace damaged components.
Water drainage takes more than one minute	Clogged hose or fittings	Remove the clogs.
Water faucet does not operate	Clogged hose or fittings	Remove the clogs.
	Damaged faucet	Replace damaged part.
	Unserviceable water pump	Replace water pump.

TASK 25-40-17-878-801-A01

1. Introduction

A. General

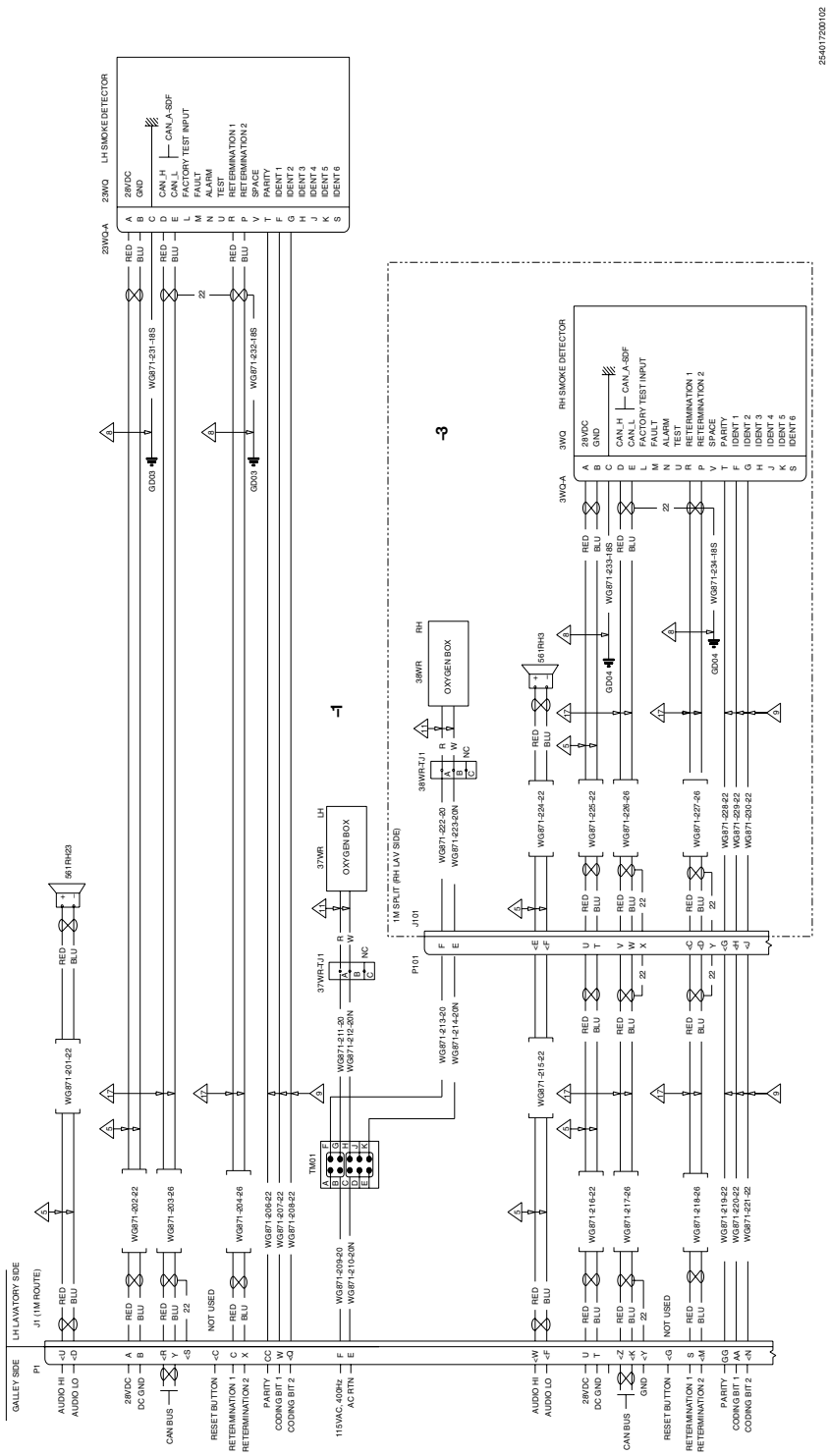
(1) Schematic and Wiring Diagrams applicable to the component are included in this manual.

(2) Table 2001 gives the description of revision and reason for change. Figures 2001, 2002, and 2003 give the wiring diagram for the Aft Complex Dual Lavatory Assembly.

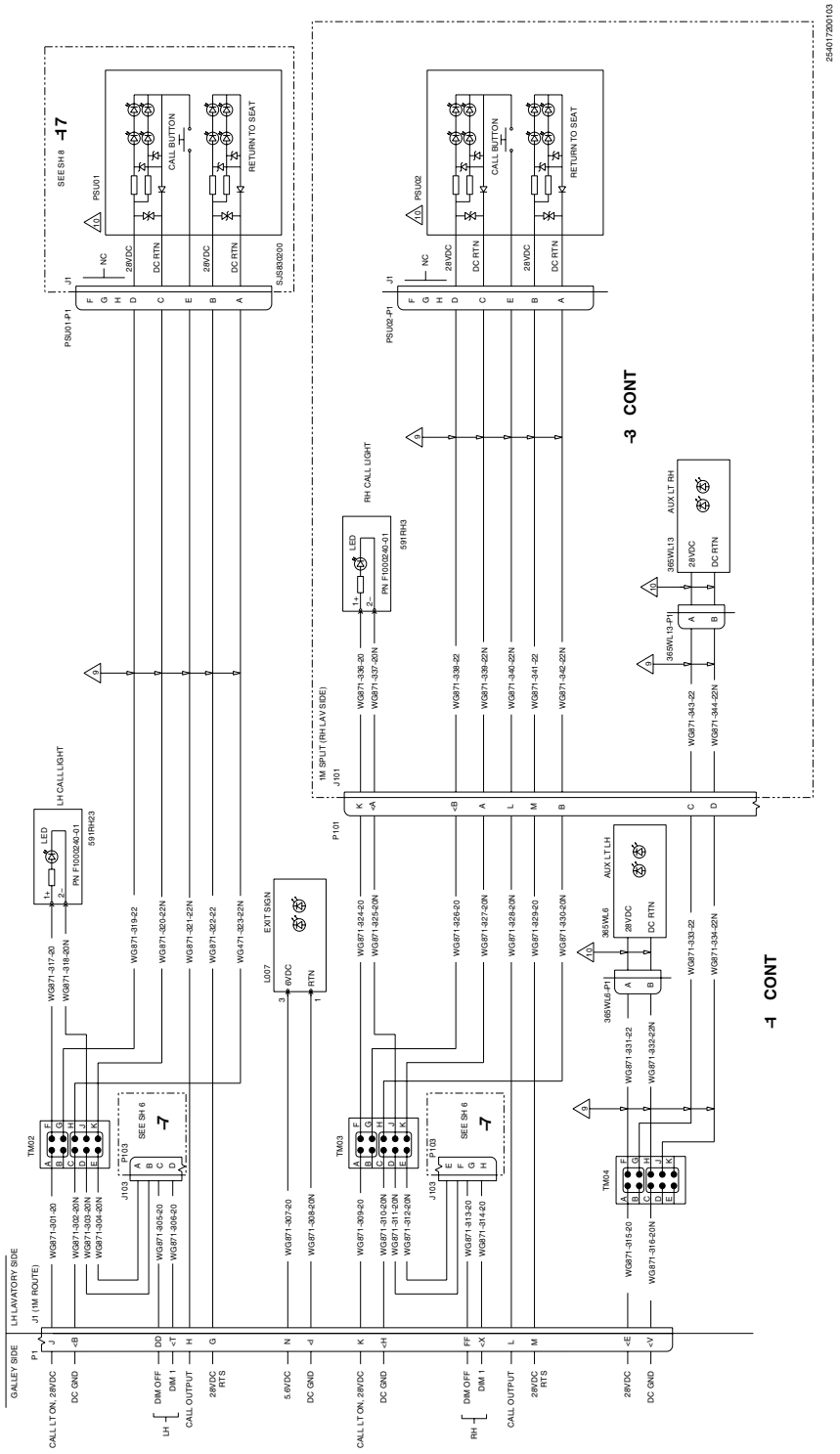
Wiring Diagram
Table 2001/TABLE 25-40-17-999-001-A01

SHEET	REV. CODE	DESCRIPTION OF REVISION AND REASON FOR CHANGE	SERVICE BULLETIN	EFFECTIV-ITY
-	Rev 1	Figures 2001 and 2002 revised to reflect Rev 1.		ALL
-	Rev 2	Figures 2001 and 2002 revised to reflect Rev 2.		ALL
-	Rev 3	Figure 2002 revised to reflect Rev 3.		ALL
-	Rev 5	Figures 2001 and 2002 revised to reflect Rev 5.		ALL
ALL	Rev 9	Figure 2003 incorporated into the CMM to reflect the new configurations		ALL
-	Rev 11	Figures 2001 and 2003 revised to reflect Rev 11.		ALL
-	Rev 14	Figure 2001 revised to reflect Rev 14.		ALL
-	Rev 16	Figure 2001, 2002, and 2003 revised to reflect Rev 16.		ALL
-	Rev 17	Figure 2001 and 2003 revised to reflect Rev 17.		ALL

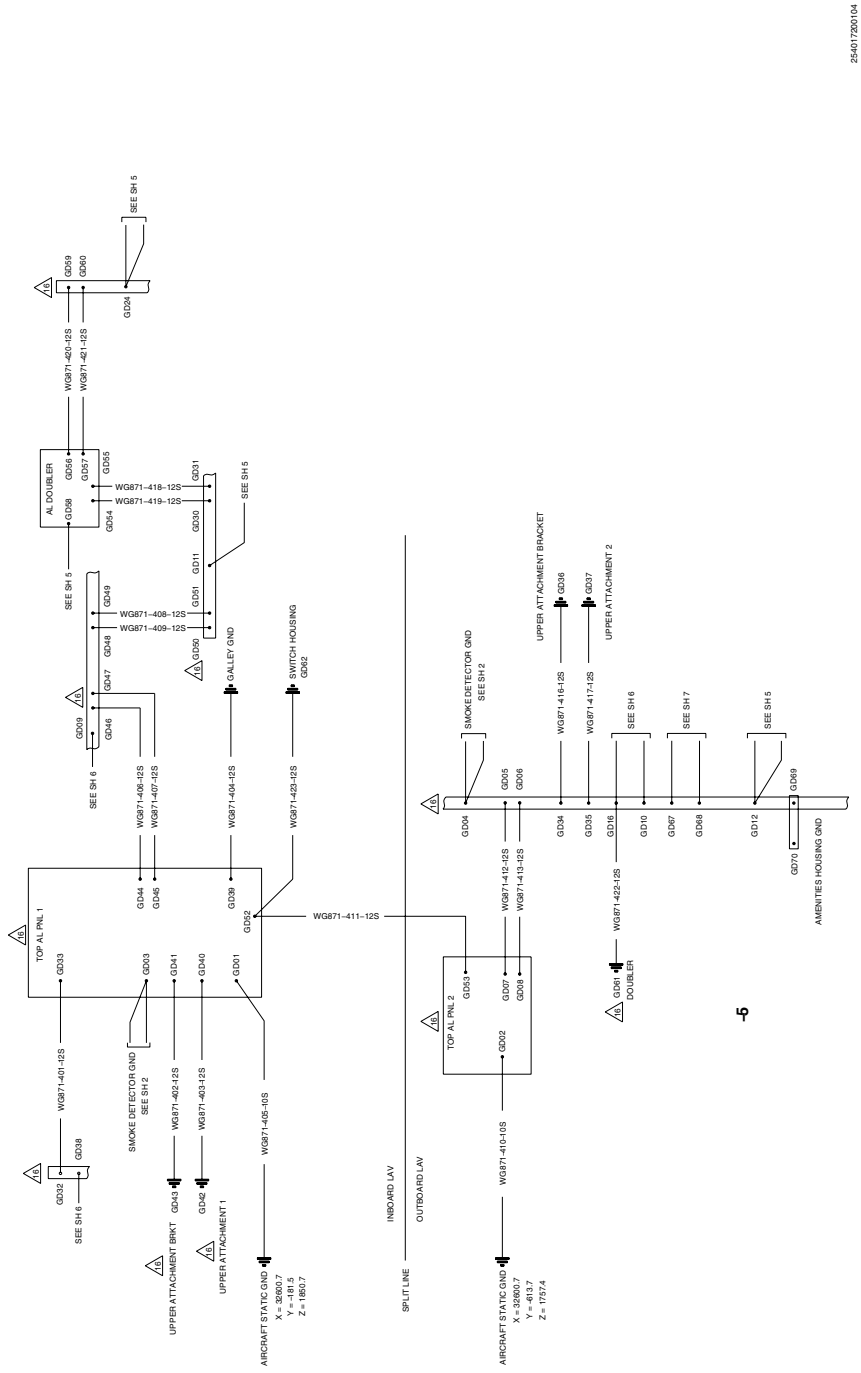
Wiring Diagram
(Sheet 1 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



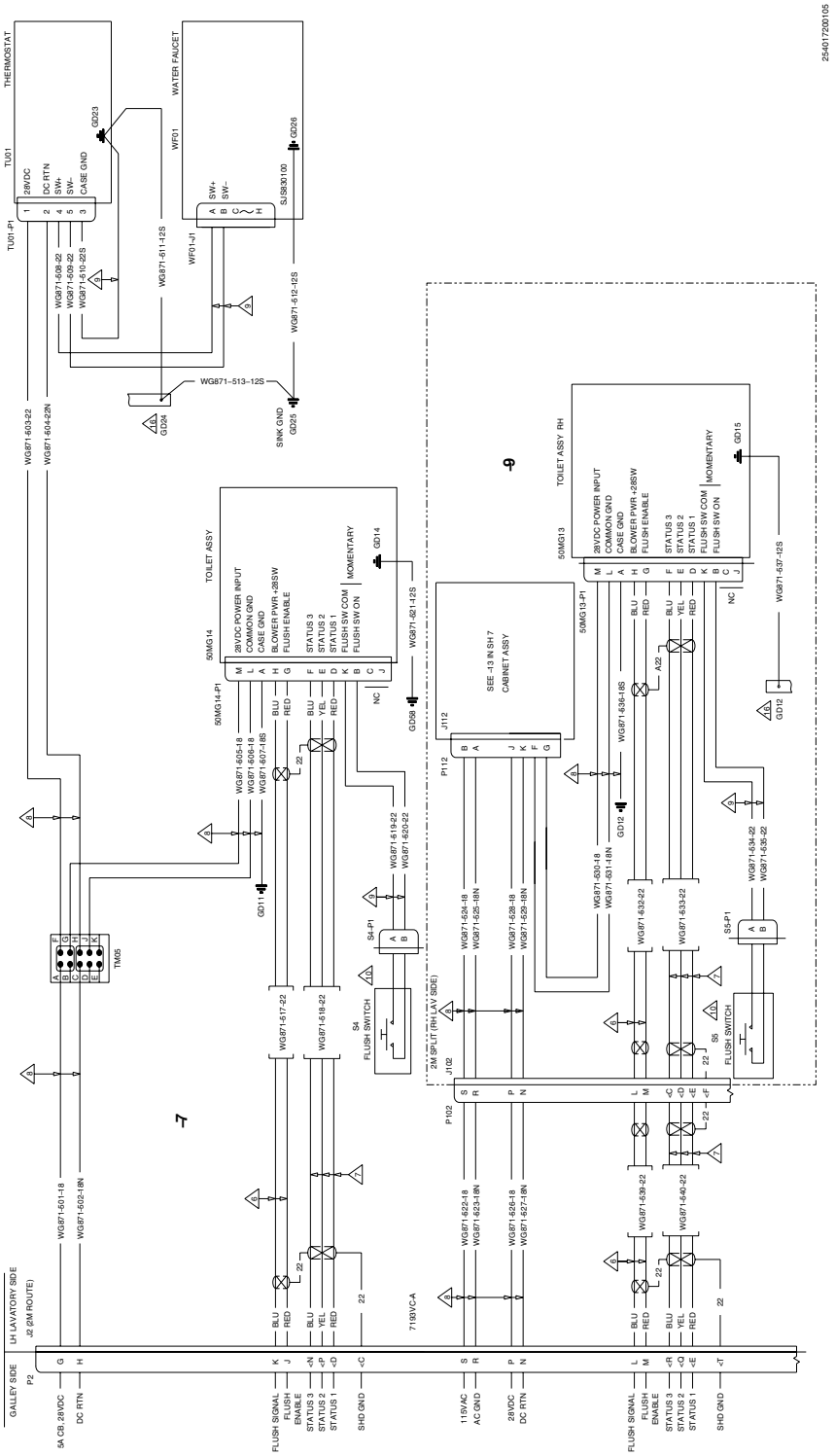
Wiring Diagram
(Sheet 2 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



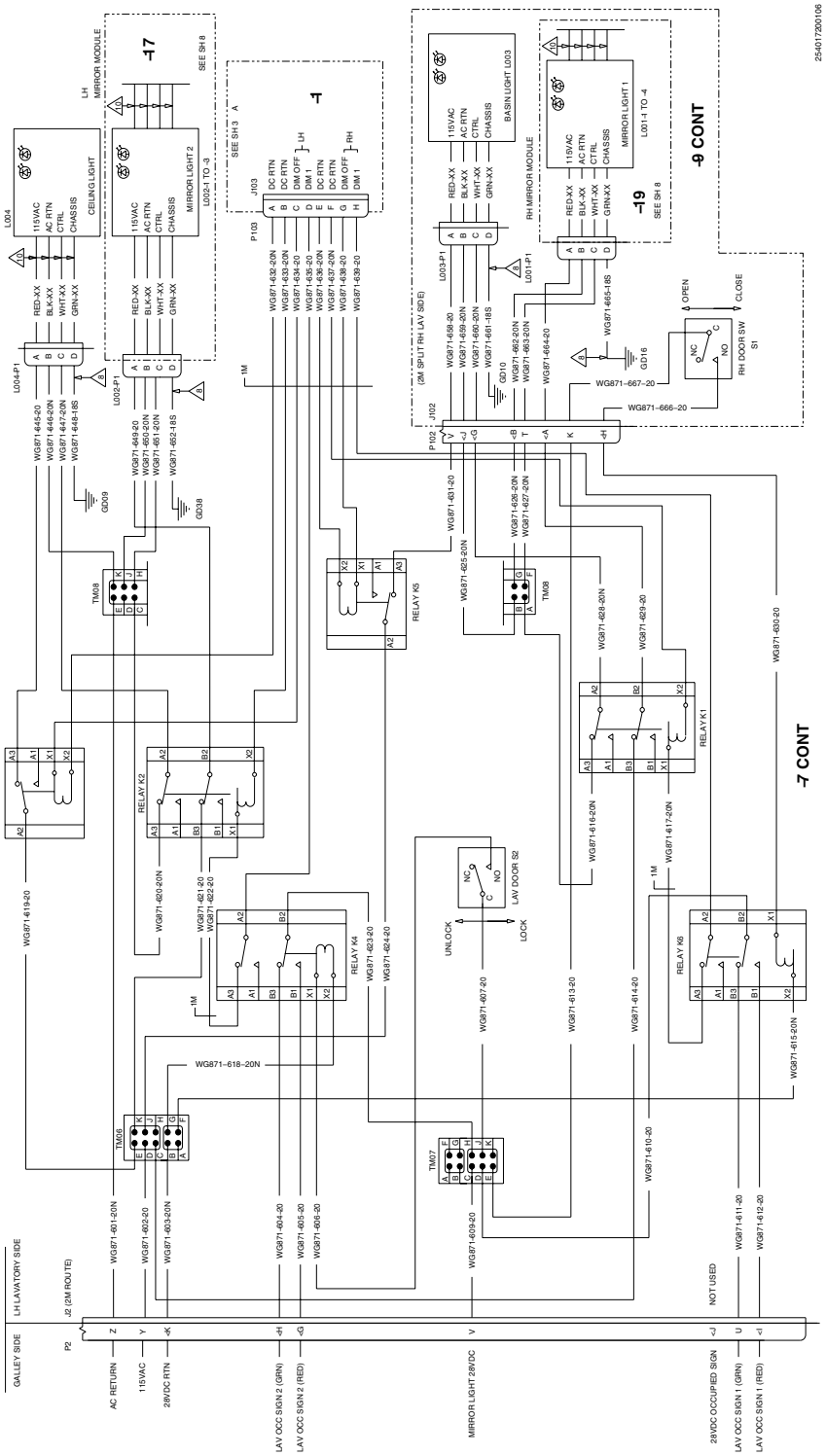
Wiring Diagram
(Sheet 3 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



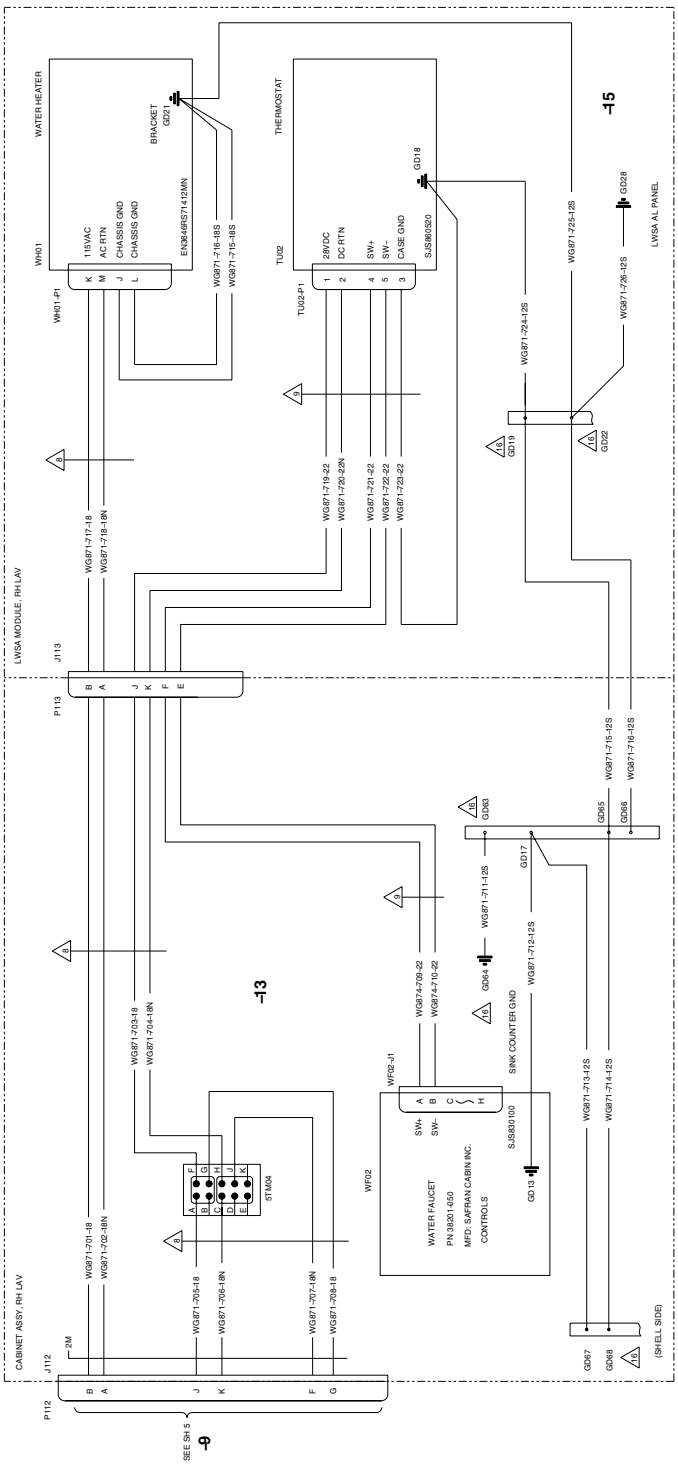
Wiring Diagram
(Sheet 4 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



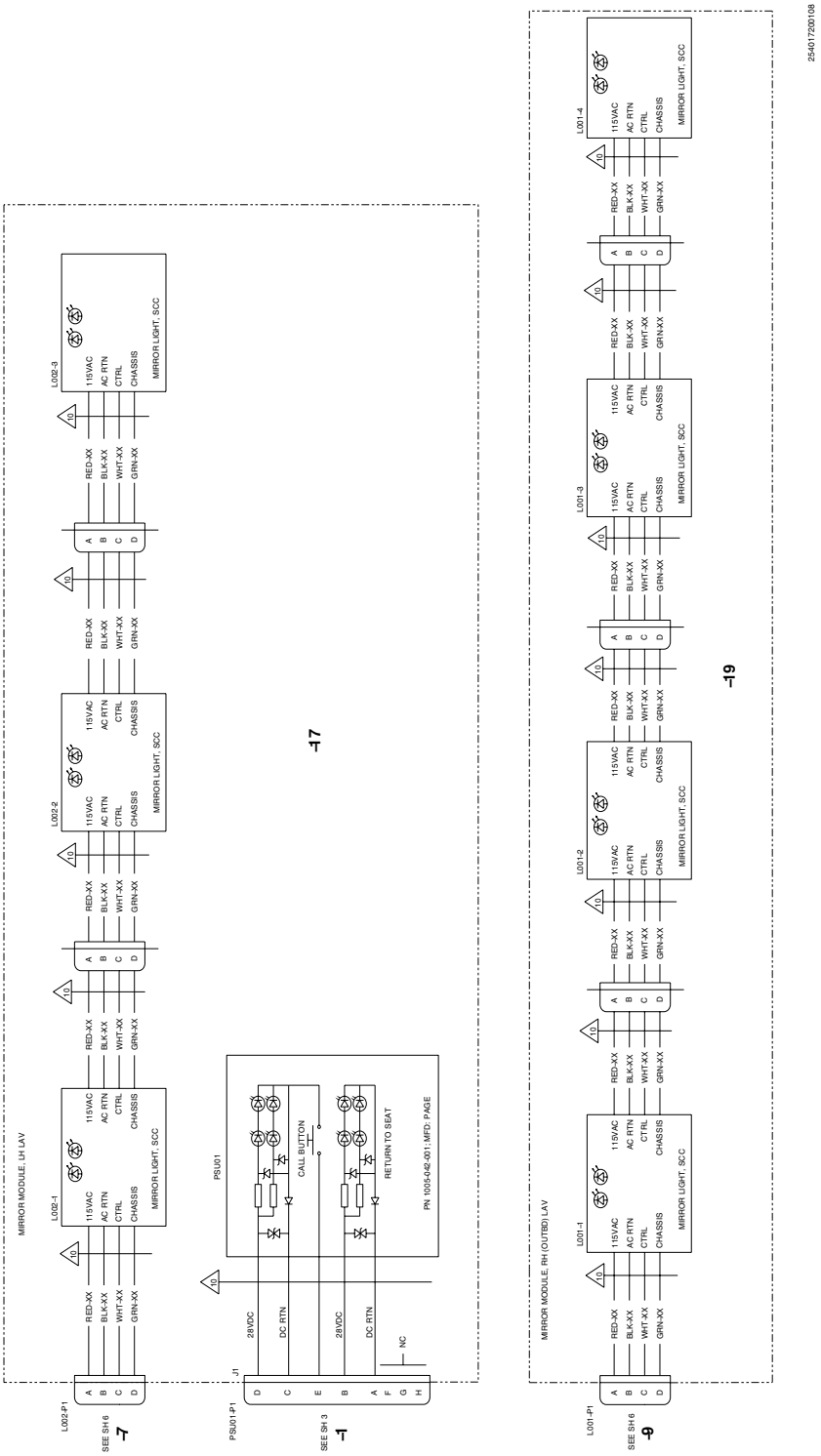
Wiring Diagram
(Sheet 5 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



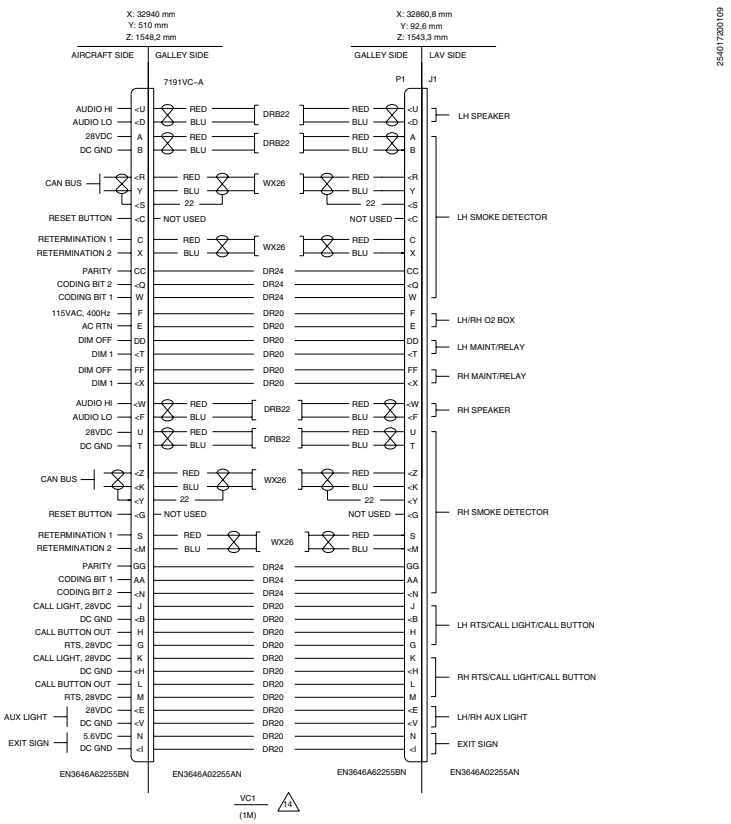
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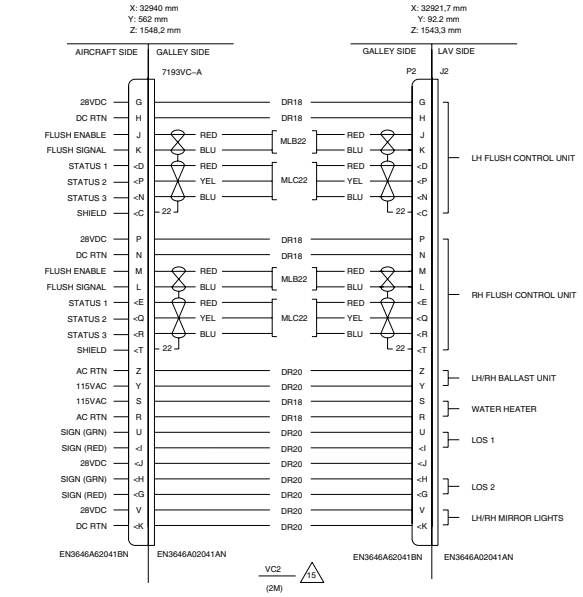


Wiring Diagram
(Sheet 7 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



Wiring Diagram
(Sheet 8 of 9)
Figure 2001/GRAPHIC 25-40-17-991-043-A01



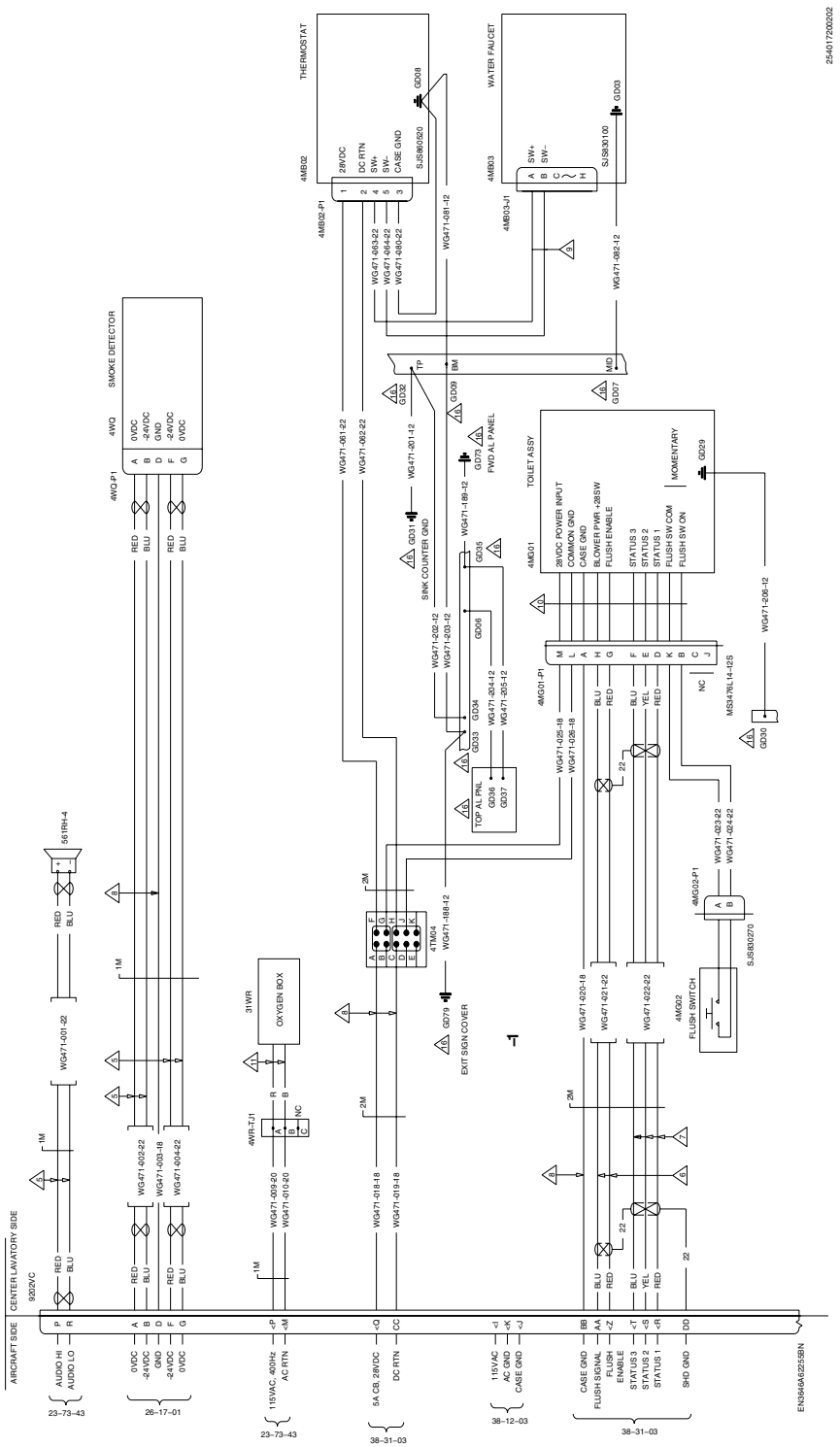


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(Sheet 9 of 9)
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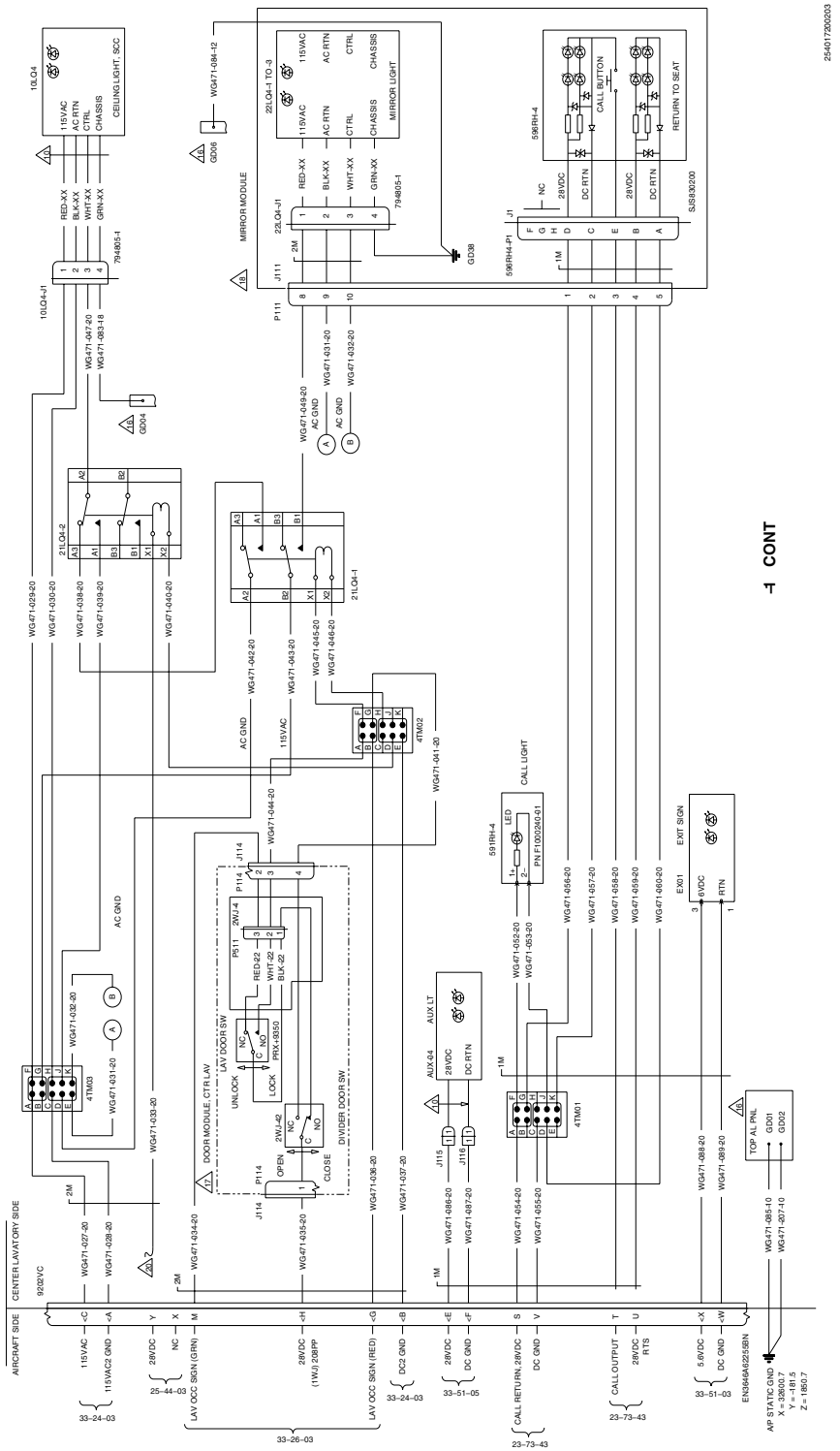
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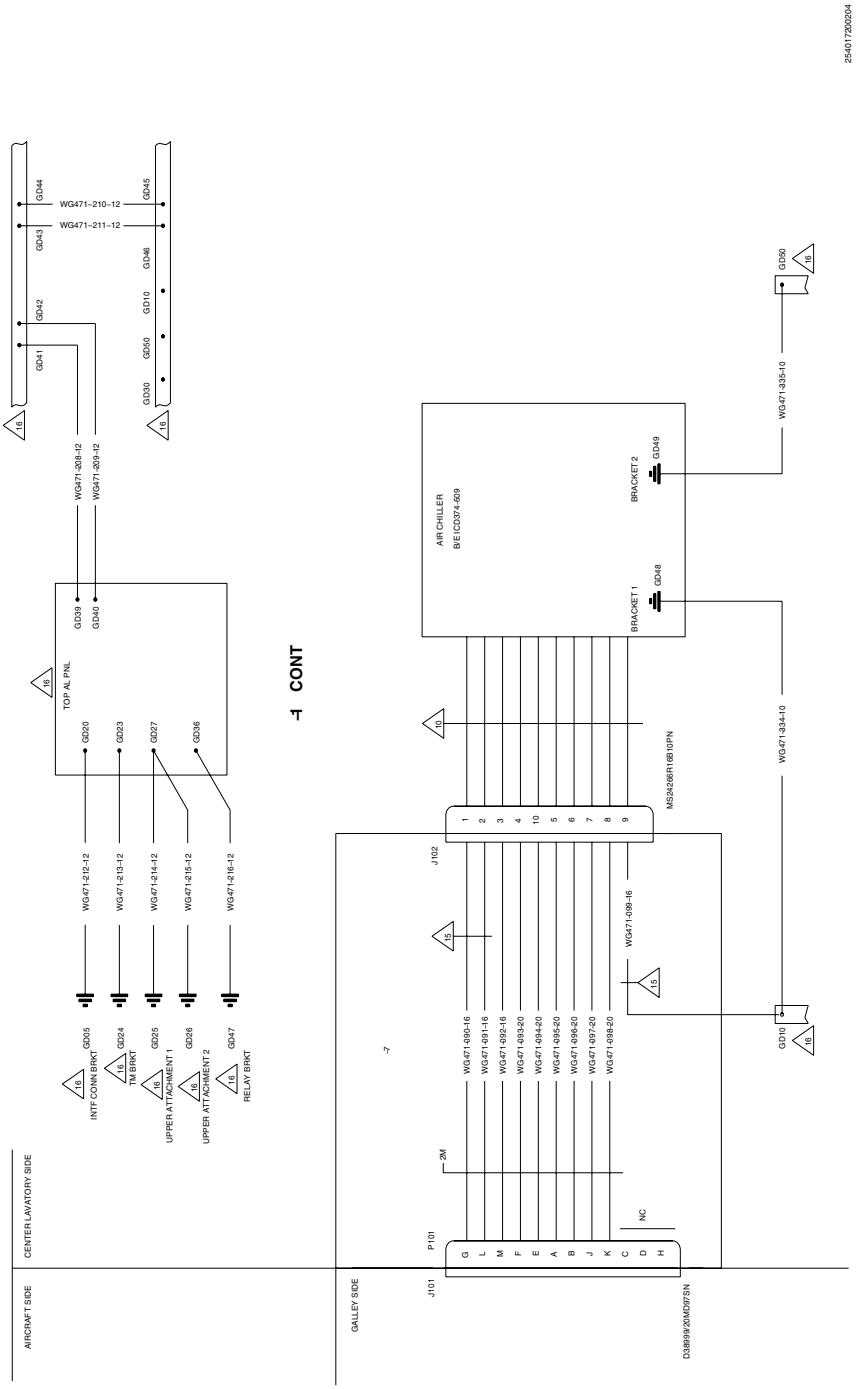
Wiring Diagram
(Sheet 1 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01



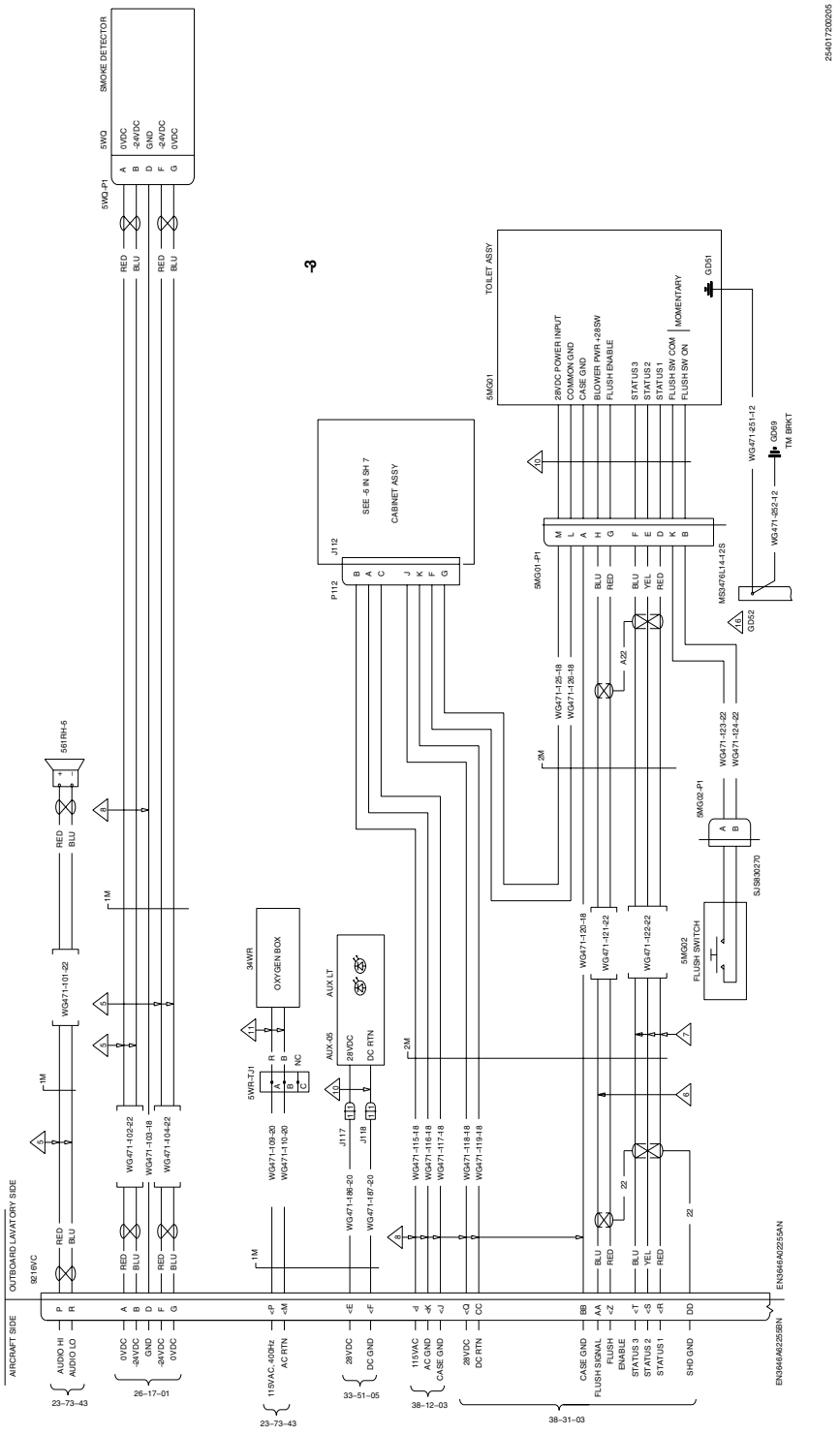
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(Sheet 2 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01



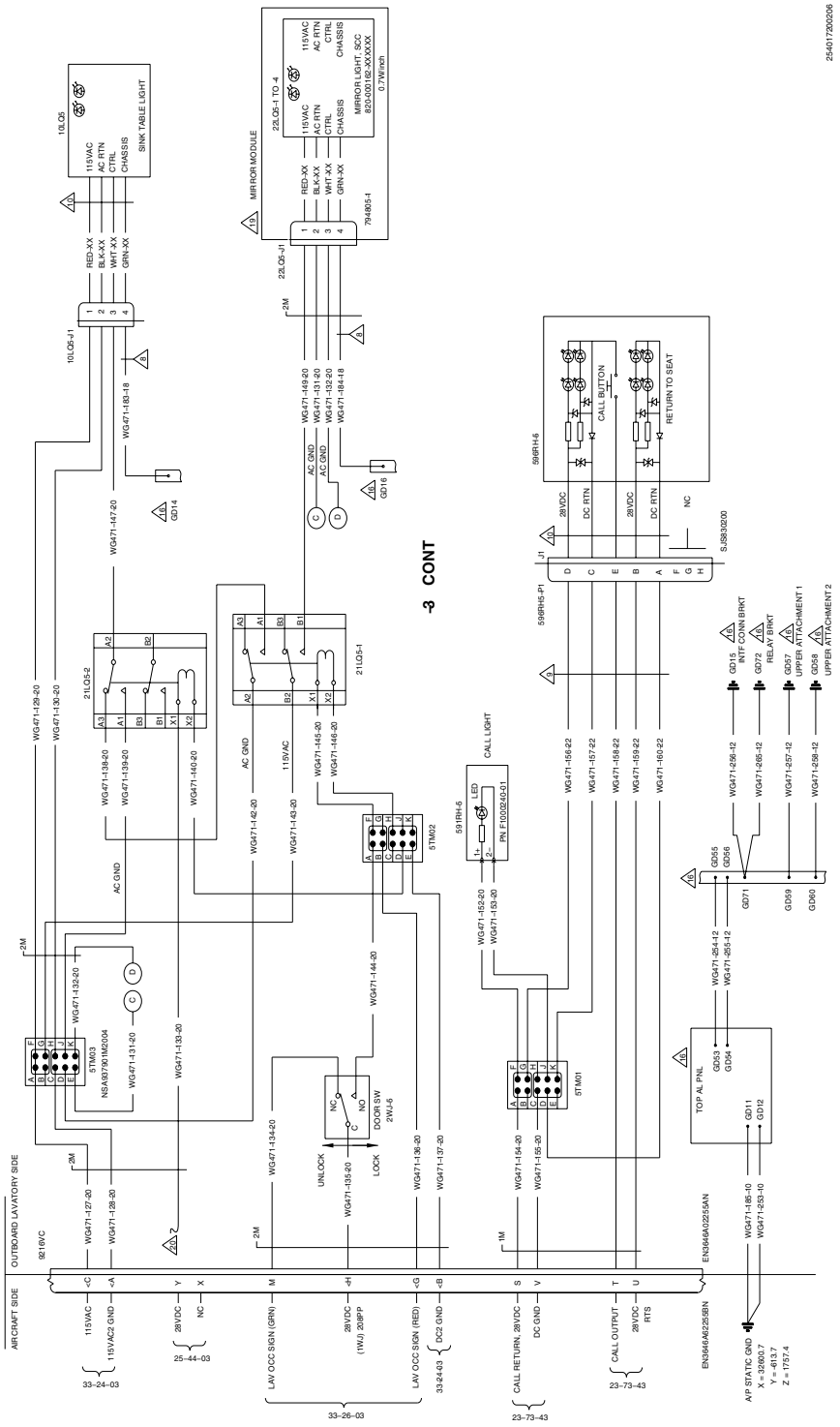
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(Sheet 3 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01



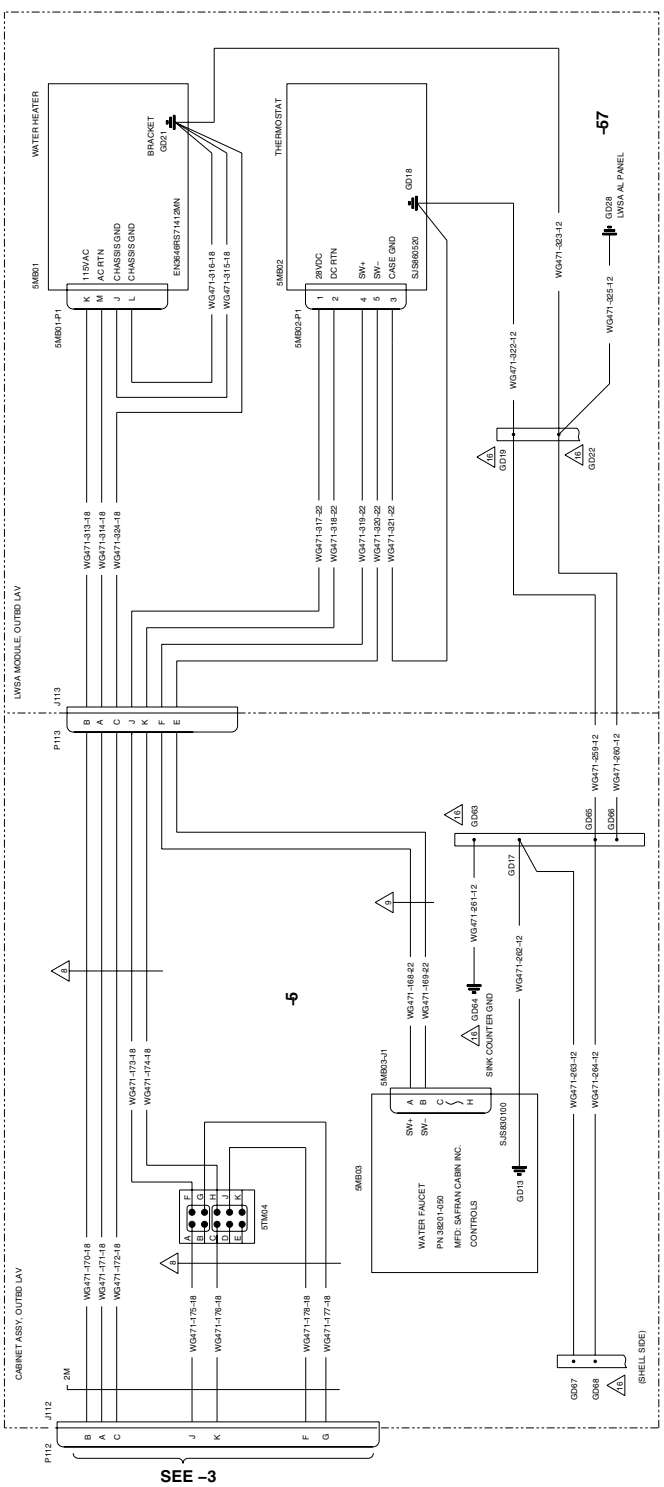
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(Sheet 4 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01



Wiring Diagram
(Sheet 5 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01

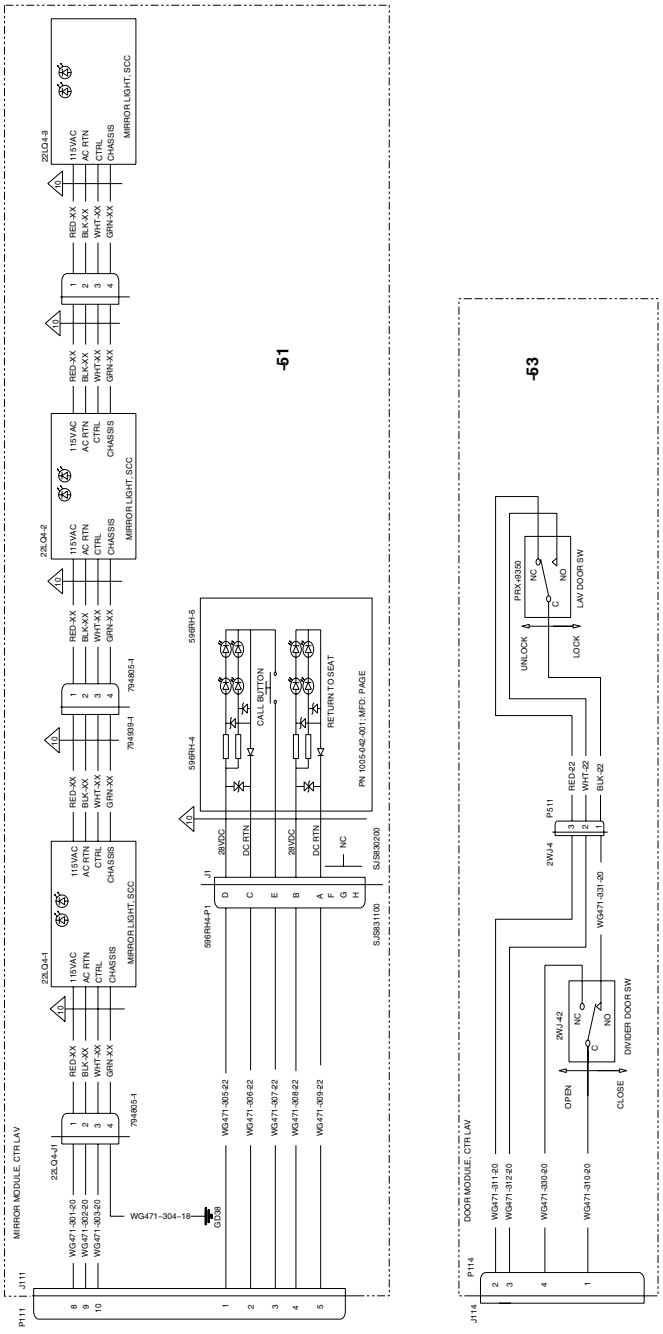


Wiring Diagram
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Figure 2002/GRAPHIC 25-40-17-991-044-A01

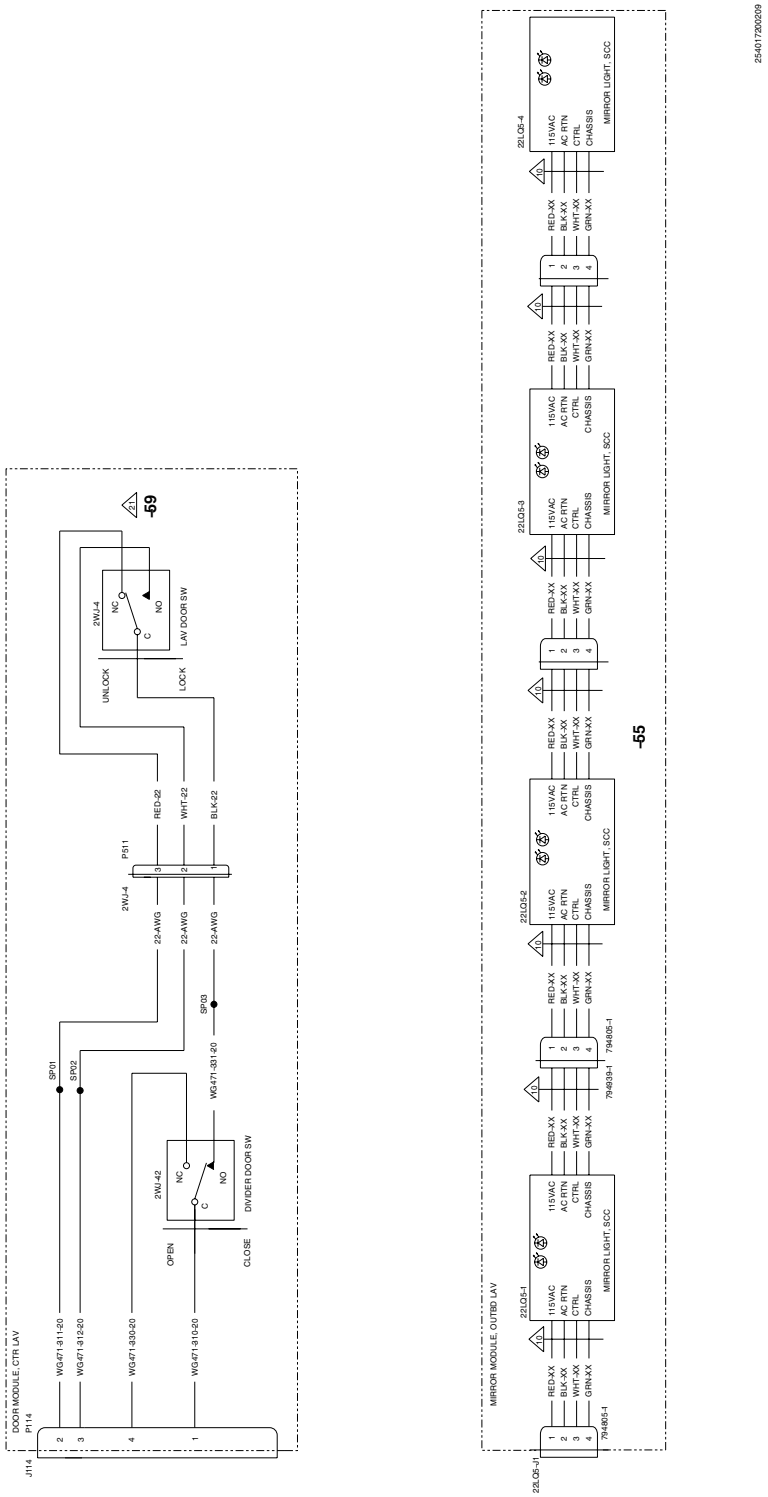


Wiring Diagram
(Sheet 7 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01

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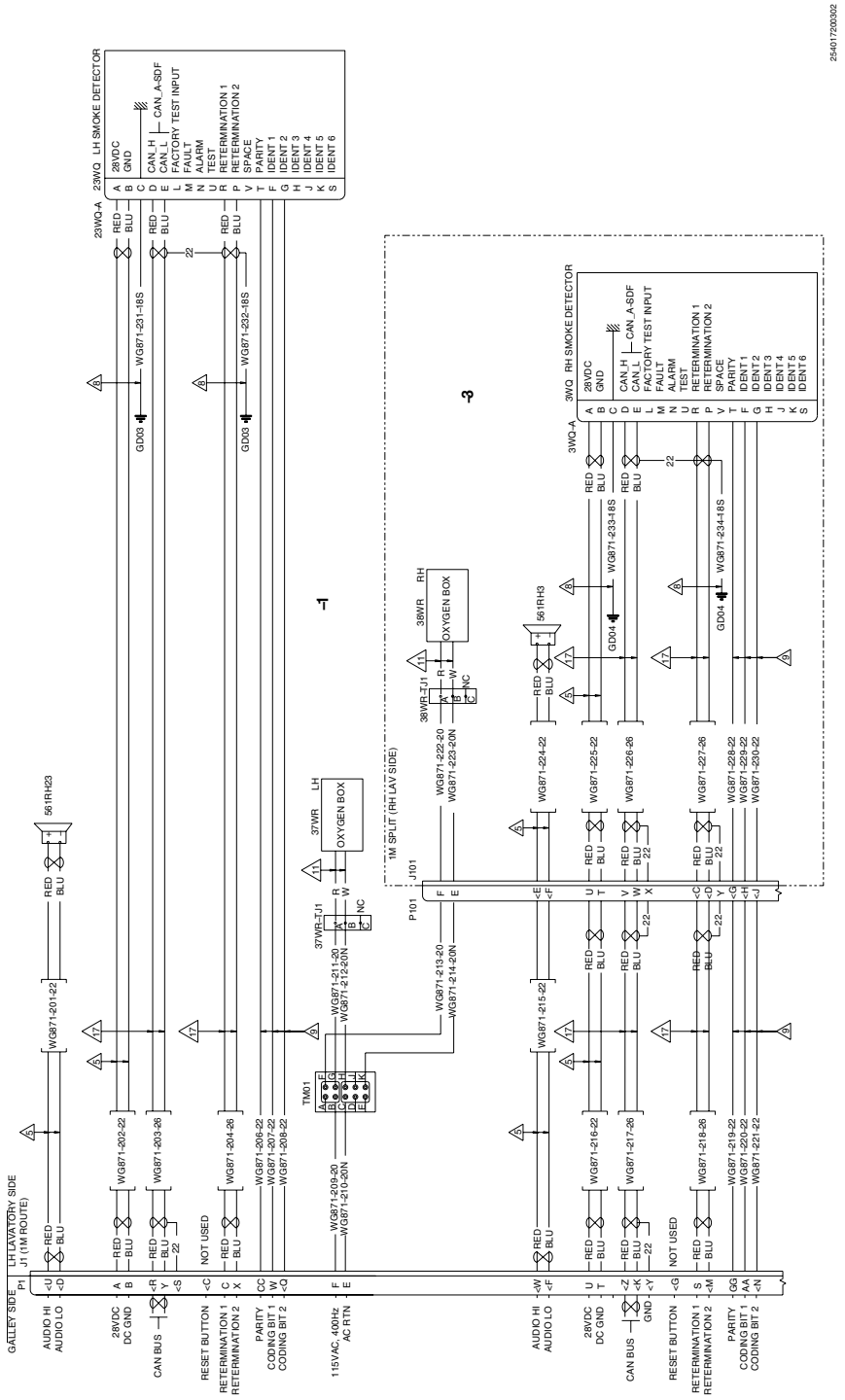


Wiring Diagram
(Sheet 8 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01

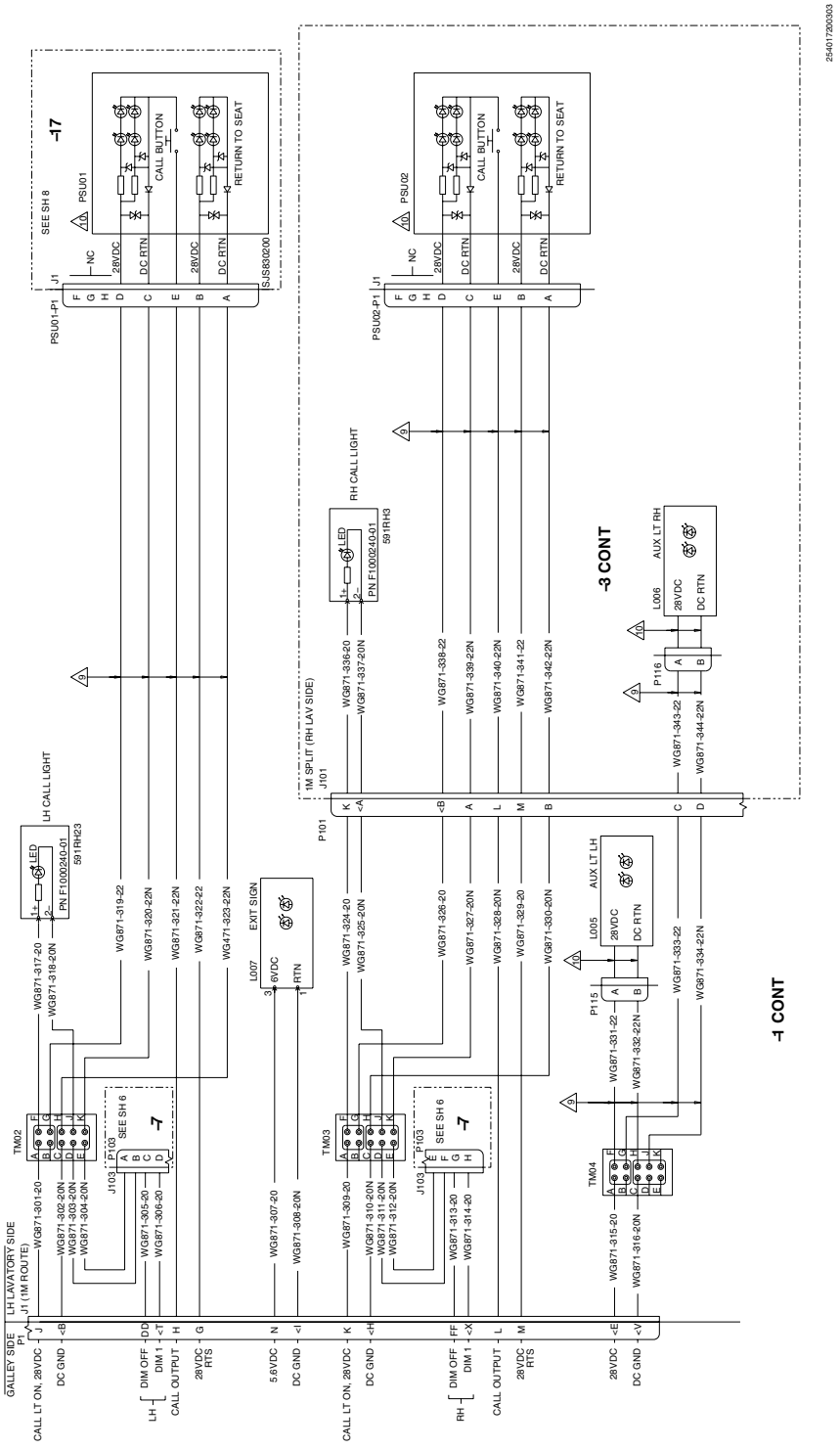


Wiring Diagram
(Sheet 9 of 9)
Figure 2002/GRAPHIC 25-40-17-991-044-A01

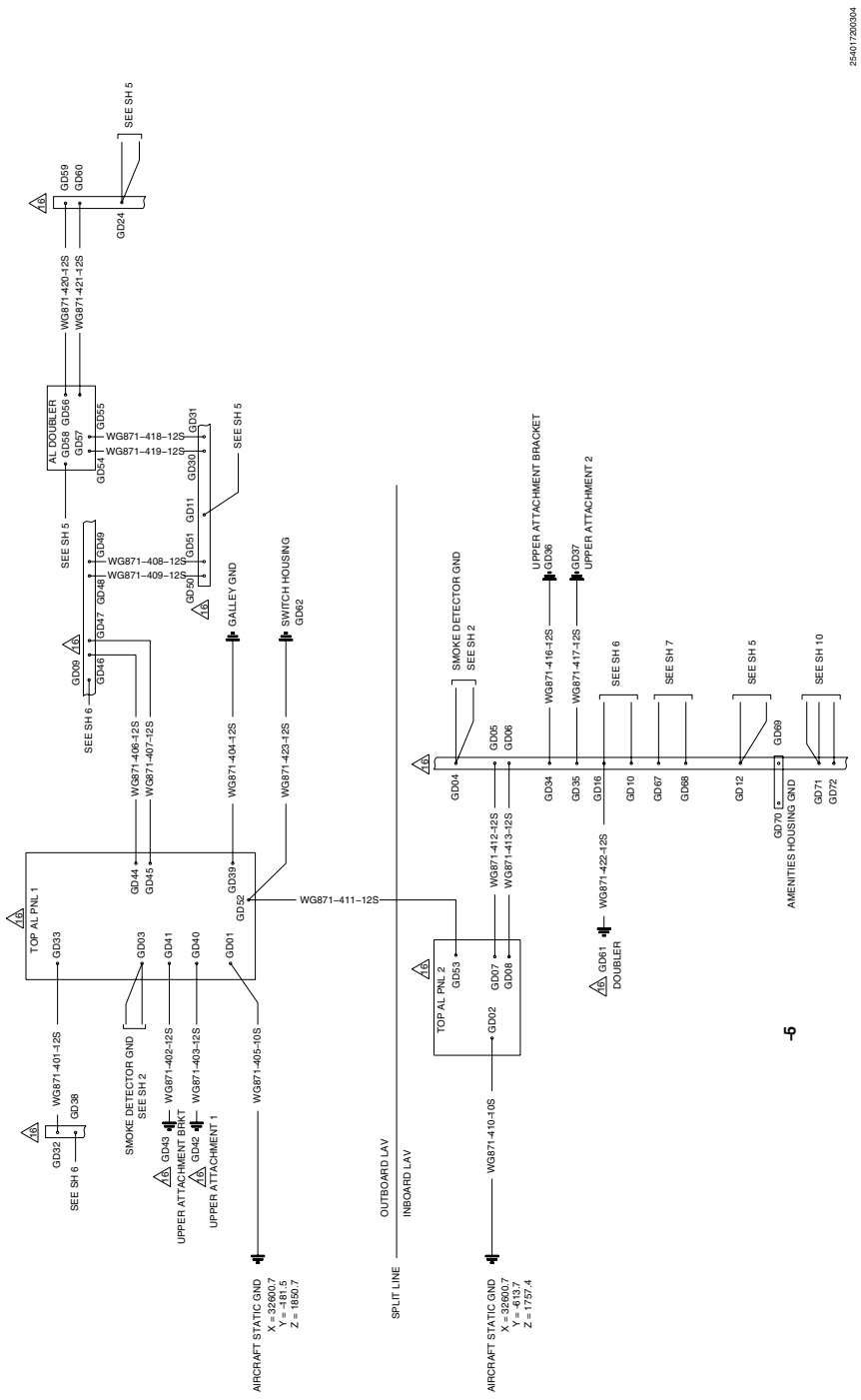
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(Sheet 1 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



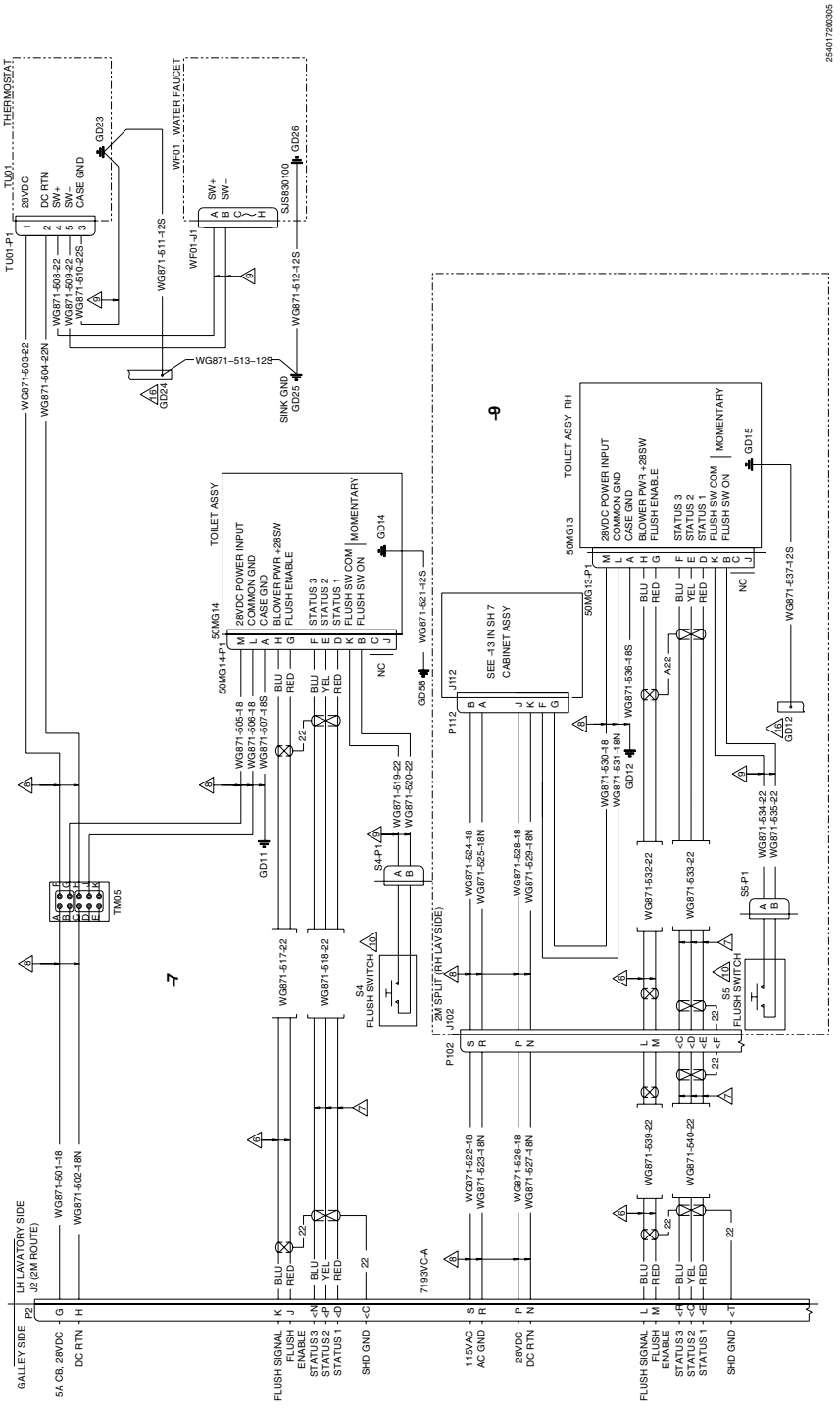
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Figure 2003/GRAPHIC 25-40-17-991-062-A01



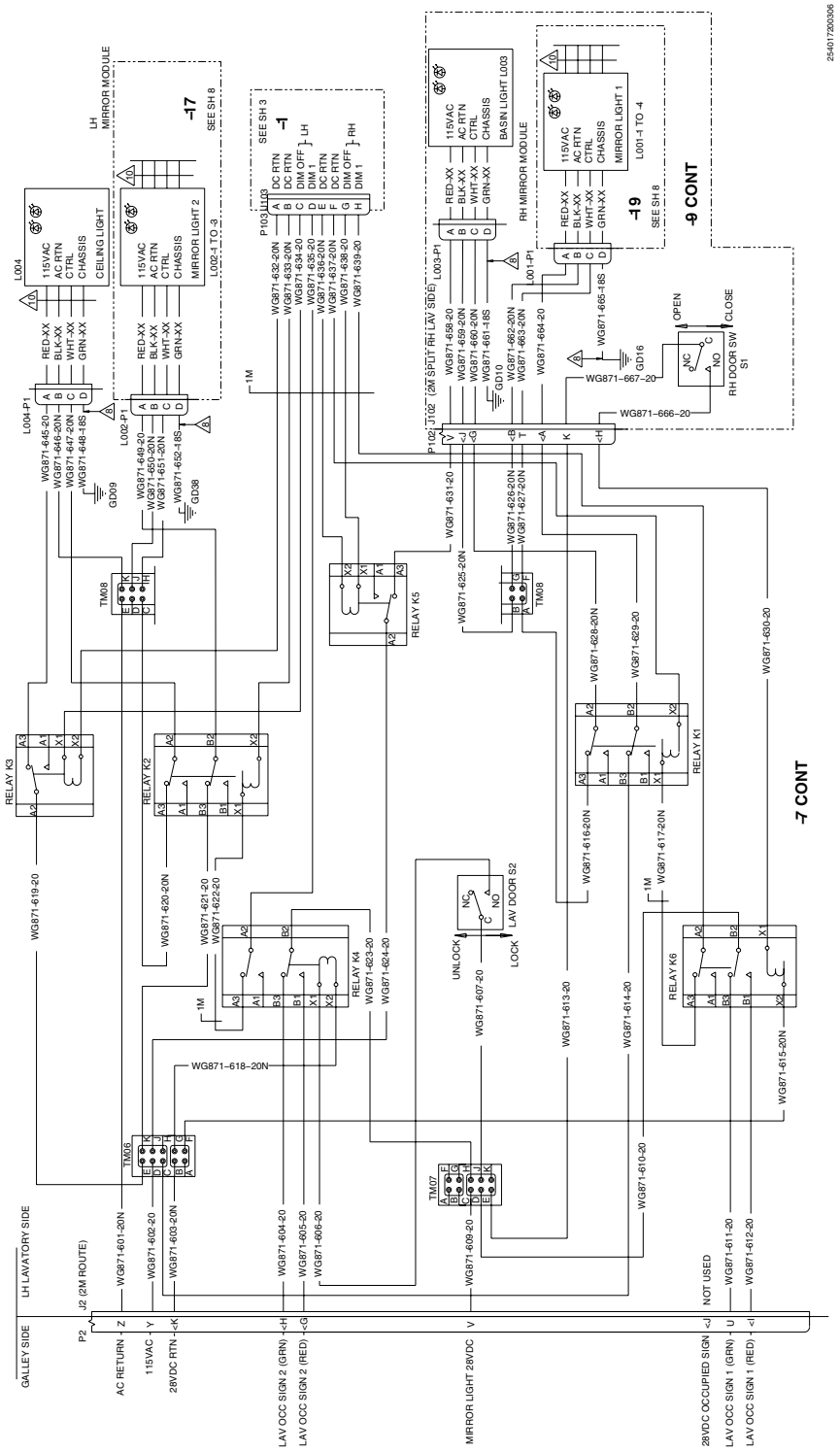
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Figure 2003/GRAPHIC 25-40-17-991-062-A01



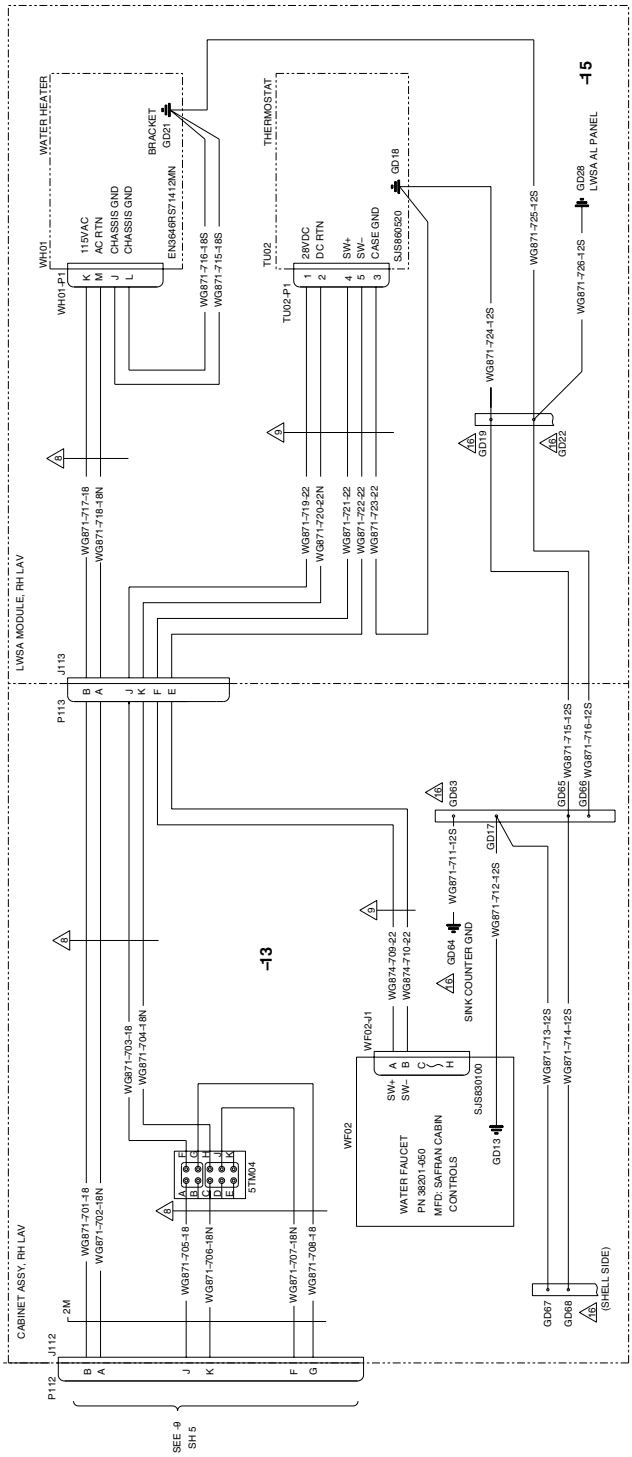
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(Sheet 4 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



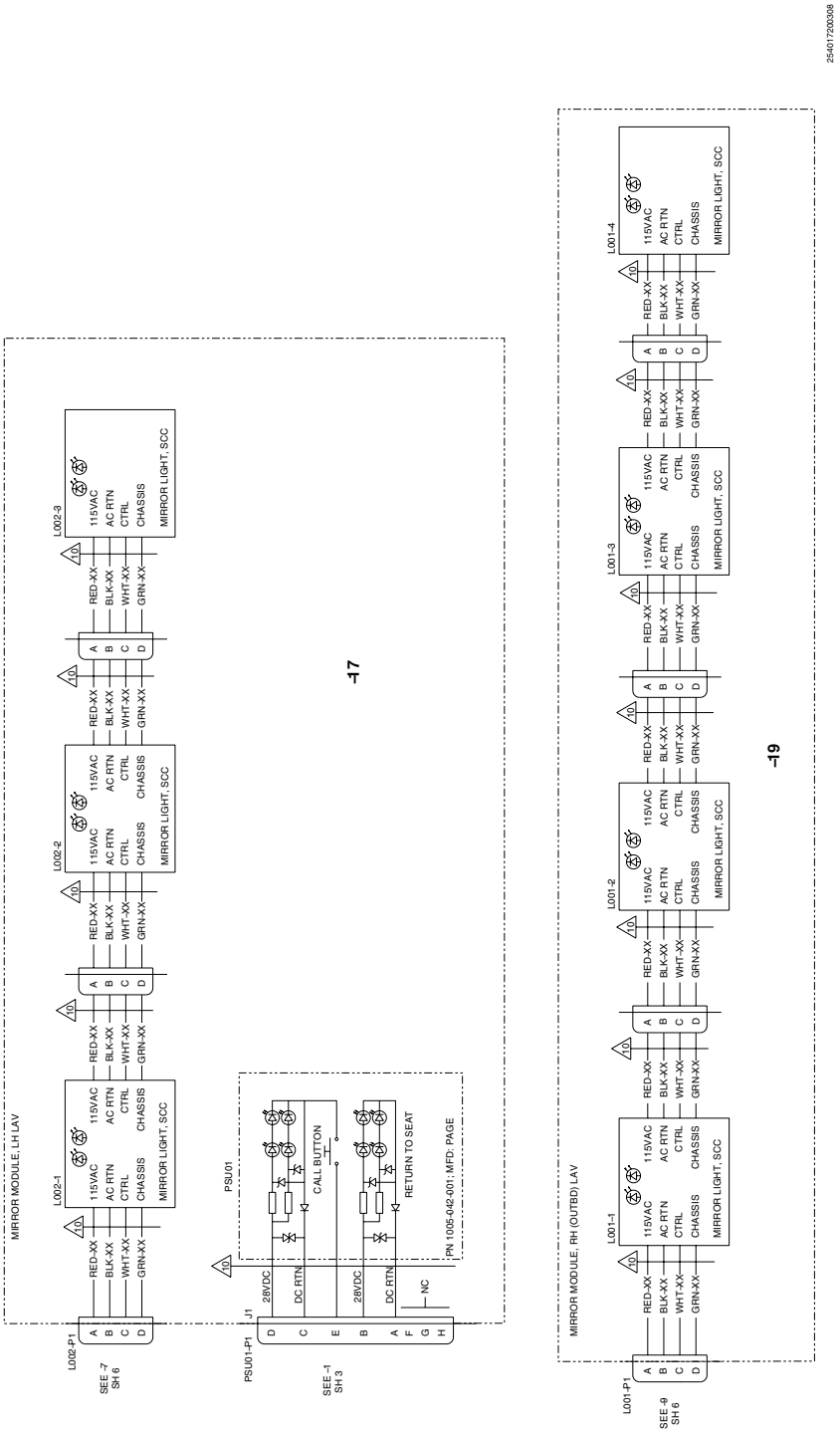
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(Sheet 5 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



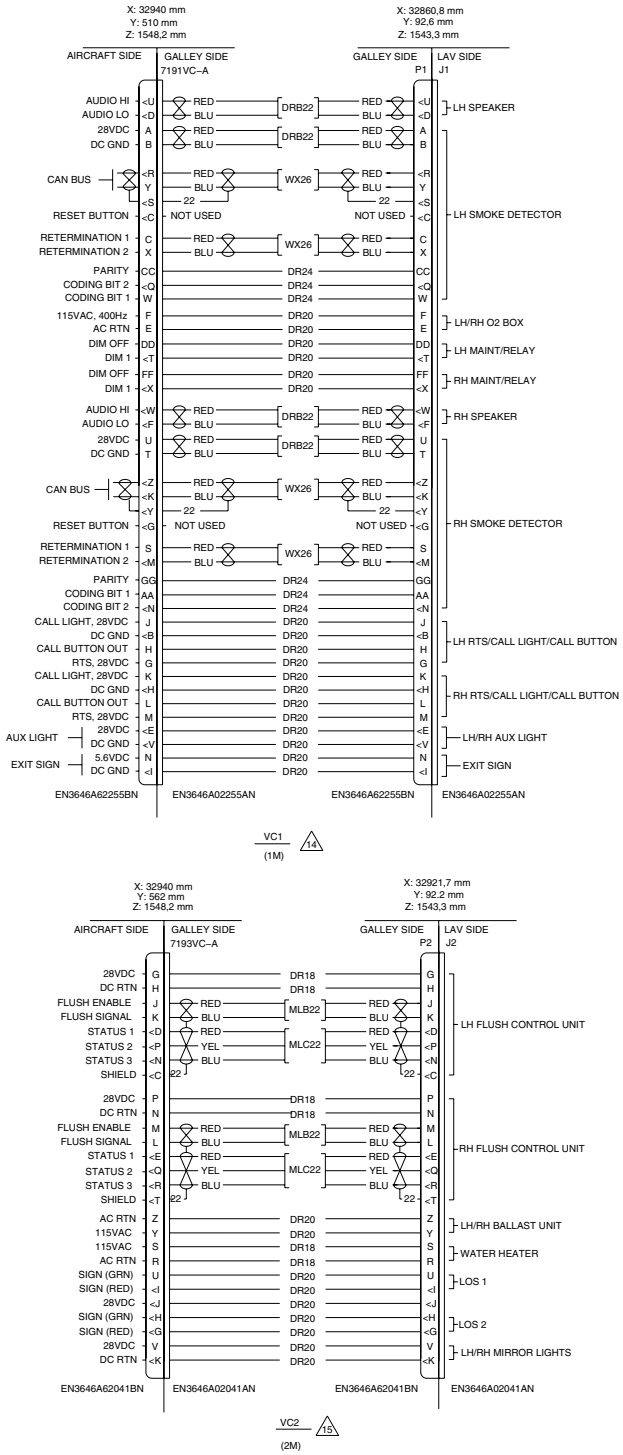
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(Sheet 6 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



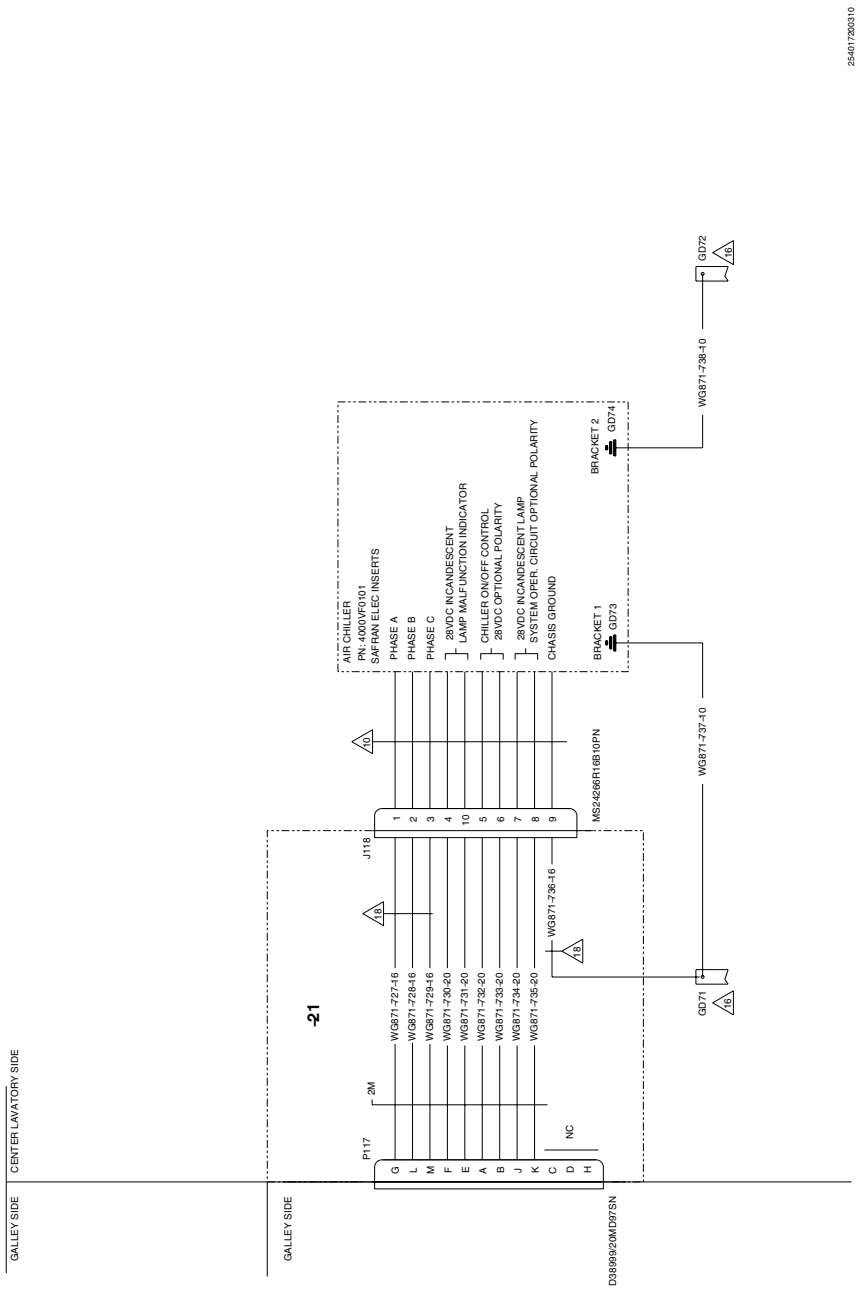
Wiring Diagram
(Sheet 7 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



Wiring Diagram
(Sheet 8 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



Wiring Diagram
(Sheet 9 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01



Wiring Diagram
(Sheet 10 of 10)
Figure 2003/GRAPHIC 25-40-17-991-062-A01

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DISASSEMBLY

TASK 25-40-17-000-801-A01

1. Introduction

A. General

(1) This section contains special instructions and notes necessary to prevent damage to components and possible injury during disassembly of the Aft Complex Dual Lavatory Assembly.

NOTE: Disassembly sequence can be changed.

(2) To use this section, first refer to TESTING AND FAULT ISOLATION and INSPECTION/CHECK to identify the damaged and worn parts. Then refer to paragraph 2, below, for special disassembly instructions.

(3) Refer to REPAIR to replace all bonded components, adhesive-backed placards, electrical wiring, and potted inserts. Remove the attaching parts given in the IPL to remove all other components.

TASK 25-40-17-000-802-A01

2. Disassembly Procedures

WARNING: MAKE SURE THAT THE EQUIPMENT IS DE-ENERGIZED WHILE SERVICING. THIS WILL PREVENT INJURY TO PERSONNEL AND DAMAGE TO THE COMPONENT.

CAUTION: THE AFT COMPLEX DUAL LAVATORY ASSEMBLY HAS EASILY DAMAGED SURFACES. PUT A COVER ON THE SURFACES AND BE CAREFUL WITH THE UNIT TO PREVENT DAMAGE.

NOTE: Refer to REPAIR to replace bonded inserts.

NOTE: Refer to REPAIR section in this manual for instructions regarding the removal of bonded items.

NOTE: Only approved personnel must do the maintenance of the component.

SUBTASK 25-40-17-040-001-A01

A. Aft Complex Lavatory Assembly
(IPL Figure 1)

(1) Remove the components of the aft complex lavatory installation (5, -5A, -5B, -5C, or -5E) in accordance with SUBTASK 25-40-17-040-002-A01.

(2) Remove the components of the placard installation (10, -10A, -10B, -10C, -10D, -10E, -10F, or -10G) in accordance with SUBTASK 25-40-17-040-003-A01.

(3) Remove the components of the electrical installation (15, -15A, -15B, -15D, or -15E) in accordance with SUBTASK 25-40-17-040-004-A01.

(4) Remove the components of the toilet shroud installation (20A, -20C, or -20D) in accordance with SUBTASK 25-40-17-040-006-A01.

(5) Remove the components of the toilet shroud installation (25A, -25C, or -25D) in accordance with SUBTASK 25-40-17-040-006-A01.

(6) Remove the components of the plumbing shroud installation (30) in accordance with SUBTASK 25-40-17-040-007-A01.

(7) Remove the screws (40) to release the grille covers (35).

(8) Remove the scented disconnect brackets (45).

(9) Remove the components of the plumbing installation (50 or -50A) in accordance with SUBTASK 25-40-17-040-008-A01.

(10) Remove the components of the air duct installation (55 or -55A) in accordance with SUBTASK 25-40-17-040-009-A01.

(11) Remove the nut (57), washers (58), and screw (59) to release the receptacle cover (56).

(12) Remove the components of the outboard ceiling installation (60) in accordance with SUBTASK 25-40-17-040-010-A01.

(13) Remove the components of the module ceiling installation (65) in accordance with SUBTASK 25-40-17-040-011-A01.

(14) Remove the components of the CAS door installation (70A or -70B) as follows:

(a) Remove the screws (80) and washers (85) to release the bracket (75).

(b) Remove the screws (95) and washers (100) to release the bracket (90).

(c) Remove and disassemble the upper support assembly (-105) as follows:

1 Refer to REPAIR section to replace the bonded trim (110).

2 Refer to REPAIR section to replace the bonded trim (115).

3 Refer to REPAIR section to replace the bonded trim (120).

4 Remove the CAS upper panel assembly (125).

(d) Remove the screws (135 or -135B) and screws (140 or -140B) to release the access cover (130 or -130B).

(e) Refer to REPAIR section to replace the bonded lower support assemblies (-145A, -145C, or -145D). Remove and disassemble the lower support assemblies (-145A, -145C, or -145D) as follows:

1 Remove the screws (155) to release the CAS rubstrips (150).

2 Refer to REPAIR section to replace the bonded CAS lower kickstrip (160).

3 Refer to REPAIR section to replace the bonded trim (165A).

4 Refer to REPAIR section to replace the bonded trim (170A).

5 Refer to REPAIR section to replace the bonded trim (175A).

6 Refer to REPAIR section to replace the bonded CAS floor panel (180A).

7 Refer to REPAIR section to replace the bonded CAS bottom panel assembly (185A).

(15) Remove the components of the bi-fold door installations (-190, -190A, -190C, -190D, -190E, -190G, or -190H) as follows:

(a) Remove the bumpers (-194).

(b) Remove the screws (200A, -200C, -200E, -200F, or -200G) and washers (-205) to release the bi-fold door assembly (-195, 195A, -195B, -195C, -195D, -195E, -195F, or -195G). Disassemble the bi-fold door assembly (-195, 195A, -195B, -195C, -195D, -195E, -195F, or -195G) in accordance with SUBTASK 25-40-17-040-012-A01.

(16) Remove the components of the post installation (-210, 210A, -210C, -210D, -210E, or -210G) in accordance with SUBTASK 25-40-17-040-013-A01.

(17) Remove and disassemble the center door assembly (215) in accordance with SUBTASK 25-40-17-040-016-A01.

(18) Remove the components of the access panel installation (-220) as follows:

(a) Remove the grommet (225).

(b) Refer to REPAIR section to replace the bonded seals (230).

(c) Remove and disassemble the access panel assembly (-235) as follows:

1 Remove the screws (245) and washers (250) to release the hinge assemblies (240). Disassemble the hinge assemblies (240) as follows:

a Remove the drive screws (260) and hinge pin (265) to release the half-hinge (255).

b Remove the half-hinge (270).

2 Remove the screw (280), screws (285), and washers (290) to release the access plate assembly (275). Disassemble the access plate assembly (275) as follows:

a Remove the rivets (-292) to release the nutplate (-291).

b Remove the plate (-293).

3 Remove and disassemble the access panel assembly (295) as follows:

a Refer to REPAIR section to replace the bonded fastener cup (-300).

b Remove the access panel (-305).

(19) Remove the outboard mylar (310).

(20) Remove the inboard mylar (315).

(21) Remove and disassemble the mounting plate assembly (320) as follows:

(a) Remove the rivets (-322) to release the catches (-321).

(b) Remove the plate (-323).

(22) Remove the screws (330) and washers (335) to release the pelmet bracket assemblies (325). Disassemble the pelmet bracket assemblies (325) as follows:

(a) Remove the rivets (-337) to release the ball stud (-336).

(b) Remove the bracket (-338).

(23) Remove the components of the closeout installation (-340) as follows:

(a) Remove the screw (342).

(b) Remove the screws (343).

(c) Remove the screws (344).

(d) Remove the washers (347).

(e) Remove the door stop (348).

(f) Remove and disassemble the bracket assembly (349) as follows:

1 Remove the rivets (-357) to release the catch (-356).

2 Remove the bracket (-358).

(g) Remove the spacers (400).

(h) Remove and disassemble the bracket assembly (405) as follows:

1 Remove the rivets (-417) to release the catch (-416).

2 Remove the bracket (-418).

(i) Remove and disassemble the closeout assembly (420) as follows:

1 Remove the washers (-422) to release the ball studs (-421).

2 Remove the closeout panel assembly (-423).

(24) Remove the components of the wash light installation (-425, -425A, -425C, -425E, or -425F) as follows:

(a) Remove the screws (-427, 427B, or -427C) and washers (428) to release the bracket assembly (426). Disassemble the bracket assembly (426) as follows:

1 Remove the rivets (-431) to release the ball stud (-429).

2 Remove the bracket (-432).

(b) Remove the screws (-435, 435B, or -435C) and washers (440) to release the bracket assemblies (-433, -433A, -433D, 433E, -433G, or -433H). Disassemble the bracket assemblies (-433, -433A, -433D, 433E, -433G, or -433H) as follows:

1 Remove the rivets (-442, -442A, or -442B) to release the ball studs (-441, -441A, or -441B).

2 Remove the bracket (-443, -443A, or -443C).

(c) Remove the screws (-450, 450B, or -450C) and washers (455) to release the bracket assemblies (445). Disassemble the bracket assemblies (445) as follows:

1 Remove the rivet (-457) to release the strip light clip (-456).

2 Remove the bracket (-458).

(d) Remove the screws (460, -460A, or -460B) and washers (461, -461A, or -461B) to release the bracket assembly (459, -459A, or -459B). Disassemble the bracket assembly (459, -459A, or -459B) as follows:

1 Remove the rivets (-463) to release the catch (-462).

2 Remove the bracket (-464).

(e) Remove and disassemble the wash light shroud assembly (-468, -468A, -468C, or -468D) as follows:

1 Remove the mail ball studs (-469, 469A, -469C, or -469D).

2 Refer to REPAIR section to replace the bonded lens (470).

3 Remove the panel assembly (-475, 475A, -475C, or -475D).

(25) Remove the components of the closeout installation (-480) as follows:

(a) Remove the screws (490) and washers (495) to release the bracket assemblies (485). Disassemble the bracket assemblies (485) as follows:

1 Remove the rivets (-497) to release the catch (-496).

2 Remove the bracket (-498).

(b) Remove and disassemble the closeout assembly (-500) as follows:

1 Remove the screws (510), screws (515), and washers (520) to release the magnetic catch bracket (505).

2 Remove the closeout panel assembly (525).

3 Remove and disassemble the closeout panel assembly (530) as follows:

a Remove the neoprene sponge (-531, -531A, or -531C).

b Remove the neoprene sponge (-532, -532A, or -532C).

c Remove the washers (-540) to release the ball studs (-535).

d Remove the panel assembly (-545).

(26) Remove the dual lock fasteners (546).

(27) Refer to REPAIR section to replace the bonded rubstrips (547).

(28) Remove the components of the mirror installation (550, -550A, or -550C) in accordance with SUBTASK 25-40-17-040-017-A01.

(29) Remove the components of the mirror installation (555, -555A, or -555C) in accordance with SUBTASK 25-40-17-040-019-A01.

(30) Remove the components of the wash outboard light installation (560) as follows:

(a) Remove the screws (570) to release the bracket assemblies (565). Disassemble the bracket assemblies (565) as follows:

1 Remove the rivet (-572) to release the strip light clip (-571).

2 Remove the bracket (-573).

(b) Remove the screws (580) and washers (585) to release the hinge assemblies (575). Disassemble the hinge assemblies (575) as follows:

1 Remove the drive screws (595) and hinge pin (600) to release the half-hinge (590).

2 Remove the half-hinge (605).

(c) Refer to REPAIR section to replace the bonded keep it P-seals (610).

(d) Remove the screw (620), screws (625), and washers (630) to release the wash light panel assembly (615). Disassemble the wash light panel assembly (615) as follows:

1 Refer to REPAIR section to replace the bonded trim (635).

2 Refer to REPAIR section to replace the bonded window (640).

3 Remove the panel assembly (645).

(31) Remove the components of the amenities installation (650) in accordance with SUBTASK 25-40-17-040-021-A01.

(32) Remove and disassemble the countertop assembly (655 or -655A) in accordance with SUBTASK 25-40-17-040-022-A01.

(33) Remove and disassemble the countertop assembly (660 or -660A) in accordance with SUBTASK 25-40-17-040-023-A01.

(34) Remove and disassemble the cabinet assembly (665, -665A, or -665B) in accordance with SUBTASK 25-40-17-040-024-A01.

(35) Remove the components of the cabinet installation (666, -666A, or -666B) in accordance with SUBTASK 25-40-17-040-027-A01.

(36) Remove and disassemble the container assembly (669) as follows:

(a) Remove the rivets (-672) and washers (673) to release the handle (671).

(b) Remove the container (674).

(37) Remove and disassemble the module LWSA (675) in accordance with SUBTASK 25-40-17-040-031-A01.

(38) Remove and disassemble the waste container assembly (676) as follows:

(a) Remove the rivets (-678) and washers (679) to release the handle (677).

(b) Remove the waste container (681).

(39) Remove the components of the outboard maint access installation (684) as follows:

(a) Remove the screws (690) to release the doubler assembly (685). Disassemble the doubler assembly (685) as follows:

1 Remove the rivets (-692) to release the nutplates (-691).

2 Remove the doubler (-693).

(40) Remove the screws (700) to release the crew assist handles (695).

(41) Refer to REPAIR section to replace the bonded forward face kickstrip (705).

(42) Remove the components of the amenities installation (710) in accordance with SUBTASK 25-40-17-040-033-A01.

(43) Remove the components of the life vest door installation (715 or -715A) in accordance with SUBTASK 25-40-17-040-034-A01.

(44) Remove the components of the access panel installation (-720) as follows:

(a) Remove the screws (721).

(b) Remove the washers (722).

(c) Remove the drive screws (730) and pin (735) to release the half-hinge (725).

(d) Remove the screws (745) and washers (750) to release the half-hinge (740).

(e) Remove the doubler (755).

(f) Remove the screw (757) to release the ¼-turn retainer (756).

(g) Remove the components of the baby change table installation (-758) as follows:

1 Remove the screws (762) to release the baby change table assembly (759). Disassemble the baby change table assembly (759) in accordance with SUBTASK 25-40-17-040-035-A01.

(h) Remove the grommets (763).

(i) Remove the rubbers (764).

(j) Remove the screws (767) to release the striker assembly (766). Disassemble the striker assembly (766) as follows:

1 Remove the screws (769) to release the striker (768).

2 Remove the striker (771).

(k) Remove the screw (773) to release the spacer (772).

(l) Remove the screws (777), washers (778), and washers (779) to release the chiller door panel assembly (774). Refer to REPAIR section to replace the bonded chiller door panel assembly (774). Disassemble the chiller door panel assembly (774) as follows:

1 Refer to REPAIR section to replace the bonded fastener cups (-780).

2 Remove the panel (-785).

(45) Remove the components of the amenity holder installations (850) in accordance with SUBTASK 25-40-17-040-036-A01.

(46) Remove the components of the private access door installation (855) in accordance with SUBTASK 25-40-17-040-037-A01.

(47) Remove the components of the trim installation (860B or -860C) in accordance with SUBTASK 25-40-17-040-038-A01.

(48) Remove and disassemble the bonded structure assembly (865 or -865A) as follows:

(a) Remove the screw (867, -867A, or -867B) to release the outboard ceiling spacer panel assembly (866, -866A, -866B, or -866C).

(b) Remove the screws (875) to release the retaining cap (870 or -870A).

(c) Refer to REPAIR section to replace the bonded upper attachment doubler (878, -878A, or -878B).

(d) Remove the screws (-885, 885A, -885B, -885D, or -885E) and washers (890) to release the bonded structure assembly (880 or -880A). Disassemble the bonded structure assembly (880 or -880A) in accordance with SUBTASK 25-40-17-040-039-A01.

(e) Remove and disassemble the bonded structure assembly (895 or -895A) in accordance with SUBTASK 25-40-17-040-040-A01.

SUBTASK 25-40-17-040-002-A01

B. Aft Complex Lavatory Installation
(IPL Figure 2)

(1) Remove and disassemble the inboard installation kit (-5, -5A, -5B, -5C, or -5D) as follows:

(a) Remove and disassemble the tie-rod assembly (10) as follows:

1 Remove the lockwires (-15).

2 Remove the drilled jam nut (25) to release the rod end (20).

3 Remove the drilled jam nut (35) to release the rod end (30).

4 Remove the rod body (40).

(b) Remove the screw (-46, -46A, or -46B), lock washer (-47, -47A, or -47B), and washer (-48, -48A, or -48B) to release the upper attachment bracket assembly (-45). Disassemble the upper attachment bracket assembly (-45) as follows:

1 Remove the nut (55), washers (60), and screw (65) to release the pin assembly (50). Disassemble the pin assembly (50) as follows:

a Remove the lanyard (-75).

b Remove the pin (-80).

2 Remove the flanged bushings (81).

3 Remove the flanged bushings (85).

4 Remove the upper attachment bracket (90).

(c) Remove and disassemble the tie-rod assembly (95A or -95B) as follows:

1 Remove the lockwires (-100).

2 Remove the drilled jam nut (110A) to release the rod end (105).

3 Remove the drilled jam nut (120A) to release the end fitting (115A).

4 Remove the rod body (125).

(d) Remove the screw (-131, -131A, or -131B), lock washer (-132, -132A, or -132B), and washer (-133, -133A, or -133B) to release the side attachment bracket assembly (-130). Disassemble the side attachment bracket assembly (-130) as follows:

1 Remove the nut (140), washers (145), and screw (150) to release the pin assembly (135). Disassemble the pin assembly (135) as follows:

a Remove the lanyard (-160).

b Remove the pin (-165).

2 Remove the flanged bushings (170).

3 Remove the flanged bushings (171).

4 Remove the upper attachment bracket (175).

(e) Remove the screws (-185A, 185B, -185D, or -185E) to release the floor fitting covers (180).

(f) Remove the screws (195) to release the floor fitting cover (190).

(g) Remove the screws (205) to release the floor fitting cover (200).

(h) Remove the bolts (-210, 210A, or -210B).

(i) Remove the washers (215).

(j) Remove the inner eccentric bushings (220).

(k) Remove the outer eccentric bushings (225).

(l) Remove the threaded bushings (-230, 230A, or -230B).

(2) Remove and disassemble the aft lavatory installation kit (-235, -235A, -235B, -235C, or -235E) as follows:

(a) Remove the screw (241) to release the pelmet doubler assembly or pelmet assembly (240, -240A, or -240B). Disassemble the pelmet doubler assembly or pelmet assembly (240, -240A, or -240B) as follows:

1 Remove the seals (244 or -244A).

2 Remove the screws (250) to release the removable pelmet assemblies or removable pelmets (-245, 245A, or -245C). Disassemble the removable pelmet assemblies (-245) as follows:

a Remove the seal (-255).

b Remove the removable pelmet (-260).

3 Remove the screws (-266) to release the additional information panel removable panel (-265A) or disassemble and remove the additional information panel cover assembly (-265) as follows:

a Remove the screws (270).

b Remove the spacers (275A).

c Remove the additional information panel removable panel (280).

4 Remove the spacers (-283).

5 Remove and disassemble the pelmet subassembly (-285, -285A, or -285B) as follows:

a Remove the screws (297) to release the ball studs (296).

b Remove the rivets (-299) to release the grounding bracket (298).

c Remove the rivets (-305) to release the additional information panel bracket assemblies (300).

d Remove the spacers (310).

e Remove the rivets (-320) to release the additional information panel bracket assemblies (315).

f Remove the pelmet (345 or -345A).

(b) Remove the screws (-347, 347A, or -347B) and washers (-348, 348A, or -348B) to release the pelmet bracket assemblies (346). Disassemble the pelmet bracket assemblies (346) as follows:

1 Remove the rivets (-351) to release the ball stud (-349).

2 Remove the bracket (-352).

(c) Remove the screws (355) and washers (360) to release the pelmet bracket assemblies (353). Disassemble the pelmet bracket assemblies (353) as follows:

1 Remove the rivets (-370) to release the ball stud (-365).

2 Remove the bracket (-375).

(d) Remove the doublers (380).

(e) Remove the screws (390) and washers (395) to release the pelmet bracket assembly (385). Disassemble the pelmet bracket assembly (385) as follows:

1 Remove the rivets (-405) to release the ball stud (-400).

2 Remove the rivets (-415) to release the nutplate (-410).

3 Remove the pelmet (-420).

(f) Remove the doubler (425).

(g) Remove the screws (-435, 435A, or -435B) and washers (-440, 440A, or -440B) to release the closeout bracket assemblies (430). Disassemble the closeout bracket assemblies (430) as follows:

1 Remove the rivets (-450) to release the ball studs (-445).

2 Remove the bracket (-455).

(h) Remove and disassemble the aft outboard closeout assembly (460) as follows:

1 Remove the screws (470) to release the ball studs (465A).

2 Remove the aft outboard closeout (475).

(i) Remove the bolts (485A, -485B, -485D, or -485E) to release the toilet spacers (480A, -480B, or -480C).

(j) Remove the bolts (487A, -487B, -487D, or -487E) to release the toilet spacer (-486A, 486B, -486C, or -486D).

(k) Remove the screws (-491A or -491B) to release the vacuum waste toilet assemblies (-490, 490A, -490B, or -490C).

(l) Remove the clamps (495).

(m) Remove the clamp shells (500).

(n) Remove the O-rings (505).

(o) Remove the screws (511 or -511A) and washers (512 or -512A) to release the vacuum waste pipe assembly (510).

(p) Remove the screws (516 or -516A) and washers (517 or -517A) to release the vacuum waste pipe assembly (515).

(q) Remove the components of the pan floor installation (-520, -520A, -520B, -520D, -520E, or -520F) as follows:

1 Remove the mat (-525, 525A, or -525B).

2 Remove and disassemble the floor assembly (-530) as follows:

a Remove the dual lock fasteners (535).

b Remove the dual lock fasteners (540).

c Remove the floor (550).

3 Remove and disassemble the floor assembly (-555) as follows:

a Remove the fasteners (560).

b Refer to REPAIR section to replace the bonded floor plan double (567).

c Remove the inboard floor (570).

(3) Remove and disassemble the outboard installation kit (-575, -575A, -575B, -575C, or -575D) as follows:

(a) Remove the plug caps (580A or -580B).

(b) Remove the screws (600A or -600B) to release the split cover assembly (595). Disassemble the split cover assembly (595) as follows:

1 Refer to REPAIR section to replace the bonded doubler (-605).

2 Remove the panel assembly (-610).

(c) Remove the screws (630A or -630B) to release the floor fitting doublers (625).

(d) Remove the floor fitting cover assemblies (635).

(4) Remove and disassemble the aft lavatory installation kit (-640, -640A, -640B, -640C, or -640D) as follows:

(a) Remove the nuts (650), washers (655), and screws (660) to release the smoke detectors (645).

(b) Remove the screw (662 or -662A) and washer (663 or -663A) to release the clamp (661 or -661A).

(c) Remove the spacer (664 or -664A).

(d) Remove the screws (666) and washers (667) to release the oxygen boxes (665 or -665A).

(e) Remove the screw (669A, -669B, or -669D) and washer (671) to release the clamp (668).

(f) Remove the clamp stand-off or spacer (672 or -672B).

(g) Remove the screw (674) and washer (676) to release the clamp (673).

(h) Remove the clamp stand-off or spacer (677 or -677B).

(i) Remove the screws (-679, 679A, -679C, -679E, or -679G) and washers (680 or -680A) to release the disposal fire extinguishers (678 or -678A).

(j) Remove the clamp stand-offs or spacers (-681, -681A, -681B, or -681D).

(k) Remove the screw (690), screw (691), washer (695), and washer (696) to release the sealing bracket (685).

(l) Remove the foam (-700).

(m) Remove the screws (-710A) and washers (-715) to release the disposal fire extinguisher (-705).

SUBTASK 25-40-17-040-003-A01

C. Placard Installation
(IPL Figure 3)

(1) Refer to REPAIR section to replace the bonded placards (2, -2A, -2B, or -2C).

(2) Refer to REPAIR section to replace the bonded placards (5, -5A, -5B, -5C, or -5E).

(3) Refer to REPAIR section to replace the bonded placard (10, -10A, -10B, or -10C).

(4) Refer to REPAIR section to replace the bonded placards (15, -15A, -15B, -15C, -15D, or -15E).

(5) Refer to REPAIR section to replace the bonded placard (20, -20A, -20B, -20C, -20D, -20E, or -20F).

(6) Refer to REPAIR section to replace the bonded placards (25, -25A, -25B, -25C, -25D, or -25E).

(7) Refer to REPAIR section to replace the bonded placard (30, -30A, -30B, -30C, -30D, -30E, or -30F).

(8) Refer to REPAIR section to replace the bonded placards (35, -35A, -35B, or -35C).

(9) Refer to REPAIR section to replace the bonded placard (40, -40A, -40B, or -40C).

(10) Refer to REPAIR section to replace the bonded placards (45, -45A, -45B, -45C, or -45D).

(11) Refer to REPAIR section to replace the bonded placards (50, -50A, -50B, -50C, or -50D).

(12) Refer to REPAIR section to replace the bonded placards (55, -55A, -55B, -55C, or -55D).

(13) Refer to REPAIR section to replace the bonded placards (60, -60A, -60B, -60C, or -60D).

(14) Refer to REPAIR section to replace the bonded placards (61).

(15) Refer to REPAIR section to replace the bonded placards (65).

(16) Refer to REPAIR section to replace the bonded placard (70, -70A, -70B, or -70C).

(17) Refer to REPAIR section to replace the bonded placards (75, -75A, -75B, -75C, or -75D).

(18) Refer to REPAIR section to replace the bonded placard (80, -80A, -80B, -80C, or -80D).

(19) Refer to REPAIR section to replace the bonded placards (85, -85A, -85B, -85C, or -85D).

(20) Refer to REPAIR section to replace the bonded placards (90, -90A, -90B, -90C, -90D, or -90E).

(21) Refer to REPAIR section to replace the bonded placards (95, -95A, -95B, or -95C).

(22) Refer to REPAIR section to replace the bonded placard (100).

(23) Refer to REPAIR section to replace the bonded placard (105).

(24) Refer to REPAIR section to replace the bonded placard (110).

(25) Refer to REPAIR section to replace the bonded placard (115).

(26) Refer to REPAIR section to replace the bonded placard (120).

(27) Refer to REPAIR section to replace the bonded placard (-121).

(28) Refer to REPAIR section to replace the bonded placard (-122).

(29) Refer to REPAIR section to replace the bonded placard (-123).

(30) Refer to REPAIR section to replace the bonded placard (-124).

(31) Remove the rivets (-130) to release the nameplate (125). Refer to REPAIR section to replace the bonded nameplate (125).

(32) Refer to REPAIR section to replace the bonded placards (-134).

(33) Refer to REPAIR section to replace the bonded placard (-135 or -135A).

(34) Refer to REPAIR section to replace the bonded placard (-140).

(35) Refer to REPAIR section to replace the bonded placard (-145).

(36) Refer to REPAIR section to replace the bonded placard (-150).

SUBTASK 25-40-17-040-004-A01

D. Electrical Installation
(IPL Figure 4)

(1) Remove the cable ties (-5).

(2) Remove the cable ties (-10).

(3) Refer to REPAIR section to replace the bonded cable tie mounts (15).

(4) Refer to REPAIR section to replace the bonded cable tie mounts (20).

(5) Refer to REPAIR section to replace the bonded cable tie mount assemblies (25).

(6) Refer to REPAIR section to replace the bonded cable tie mounts (-30).

(7) Remove the screws (45) and washers (50) to release the clamps (40 or -40A).

(8) Remove the clamp stand-offs (55).

(9) Remove the screw (65) and washer (70) to release the clamps (60 or -60A).

(10) Remove the clamp stand-off (75).

(11) Remove the clamp (80).

(12) Remove the screw (90) and washer (95) to release the clamps (85 or -85A).

(13) Remove the clamp stand-off (100).

(14) Remove the screw (110 or -110A) and washer (115) to release the clamp (105).

(15) Remove the clamp stand-off (120 or -120A).

(16) Remove the screw (130) and washer (135) to release the clamp (125).

(17) Remove the clamp stand-off (140).

(18) Remove the screws (150) and washers (155) to release the clamps (145).

(19) Remove the clamp stand-offs (160).

(20) Remove the screw (170) and washer (175) to release the clamp (165).

(21) Remove the clamp stand-off (180).

(22) Remove the clamp (185).

(23) Remove the screws (195) and washers (200) to release the clamps (190).

(24) Remove the clamp stand-offs (205).

(25) Remove the clamps (210).

(26) Remove the clamp stand-offs (215).

(27) Remove the screw (225) and washer (230) to release the clamp (220).

(28) Remove the clamp stand-off (235).

(29) Remove the screws (245) and washers (250) to release the cover (240).

(30) Remove the screws (260) and washers (265) to release the covers (255A).

(31) Remove the shrouds (270).

(32) Remove the screws (280) and washers (285) to release the harness shroud (275A).

(33) Remove the screws (295) and washers (300) to release the harness shroud (290A).

(34) Remove the screws (310) and washers (315) to release the harness shroud (305A).

(35) Remove the screw (325) and washer (330) to release the switch assembly (320). Disassemble the switch assembly (320) as follows:

(a) Refer to REPAIR section to replace the bonded keep it P-seals (-335).

(b) Refer to REPAIR section to replace the bonded grommets (340).

(c) Remove the nuts (350), washers (351), and screws (355A) to release the basic switch (345).

(d) Remove the spring switch (360).

(e) Remove the bracket (365).

(36) Remove the screws (375) to release the lavatory door switch assembly (370). Disassemble the lavatory door switch assembly (370) as follows:

(a) Remove the nuts (385) and screws (390) to release the basic switch (380).

(b) Remove the spring switch (395).

(c) Remove the bracket (400).

(37) Remove the exit sign lens (-405 or -405A).

(38) Remove the screws (415A) and washers (420A) to release the sign LED exit housing (410).

(39) Remove and disassemble the fire exit shroud assembly (-425) as follows:

(a) Refer to REPAIR section to replace the bonded fasteners (430).

(b) Refer to REPAIR section to replace the bonded fasteners (435).

(c) Refer to REPAIR section to replace the bonded grommets (440).

(d) Remove the fire exit shroud (445).

(40) Remove the LED strip light or strip light (450A or -450D).

(41) Remove the LED strip light or strip light (455A or -455D).

(42) Remove the attendant call button (460).

(43) Remove the light emitting diode lavatory call lights (465).

(44) Remove the smoke detectors (470 or -470A).

(45) Remove the speaker (475).

(46) Remove the switch assemblies (480B).

(47) Remove the nuts (485).

(48) Remove the washers (490A).

(49) Remove the heat-shrinkable tubings (-495).

(50) Remove the dome lights (500).

(51) Remove and disassemble the flush SW bezel assemblies (-505) as follows:

(a) Remove the screws (515) to release the studs (510).

(b) Remove the flush SW bezel (520).

(52) Remove and disassemble the mouting plate assemblies (525) as follows:

(a) Remove the rivets (-535) to release the catches (-530).

(b) Remove the flush SW plate (-540).

(53) Remove the relays (545).

(54) Refer to REPAIR section to replace the bonded ground bracket assembly (546). Remove and disassemble the ground bracket assembly (546) as follows:

(a) Remove the rivets (-548) to release the nutplate (-547).

(b) Remove the ground bracket (-549).

(55) Remove and disassemble the ground strap assembly (550) as follows:

(a) Remove the lug terminals (-555).

(b) Remove the wire marker sleeve (-560A).

(c) Remove the heat-shrinkable tubings (-565).

(d) Remove the DR-12 AWG wires (-566).

(56) Remove and disassemble the ground strap assemblies (567A) as follows:

(a) Remove the lug terminals (-568).

(b) Remove the wire marker sleeve (-569B).

(c) Remove the heat-shrinkable tubings (-571).

(d) Remove the DR-12 AWG wires (-572).

(57) Remove and disassemble the ground strap assemblies (575) as follows:

(a) Remove the lug terminals (-580).

(b) Remove the wire marker sleeve (-585A).

(c) Remove the heat-shrinkable tubings (-590).

(d) Remove the DR-12 AWG wires (-595).

(58) Remove and disassemble the ground strap assembly (600) as follows:

(a) Remove the lug terminals (-605).

(b) Remove the wire marker sleeve (-610A).

(c) Remove the heat-shrinkable tubings (-615).

(d) Remove the DR-12 AWG wires (-620).

(59) Remove and disassemble the ground strap assemblies (625) as follows:

(a) Remove the lug terminals (-630).

(b) Remove the wire marker sleeve (-635A).

(c) Remove the heat-shrinkable tubings (-640).

(d) Remove the DR-12 AWG wires (-645).

(60) Remove and disassemble the ground strap assembly (650A) as follows:

(a) Remove the lug terminals (-655).

(b) Remove the wire marker sleeve (-660B).

(c) Remove the heat-shrinkable tubings (-665).

(d) Remove the DR-12 AWG wires (-670).

(61) Remove and disassemble the ground strap assembly (675) as follows:

(a) Remove the lug terminals (-680).

(b) Remove the wire marker sleeve (-685A).

(c) Remove the heat-shrinkable tubings (-690).

(d) Remove the DR-12 AWG wires (-695).

(62) Remove and disassemble the ground strap assemblies (700) as follows:

(a) Remove the lug terminals (-705).

(b) Remove the wire marker sleeve (-710A).

(c) Remove the heat-shrinkable tubings (-715).

(d) Remove the DR-12 AWG wires (-720).

(63) Remove and disassemble the ground strap assemblies (725) as follows:

(a) Remove the lug terminals (-730).

(b) Remove the wire marker sleeve (-735A).

(c) Remove the heat-shrinkable tubings (-740).

(d) Remove the DR-12 AWG wires (-745).

(64) Remove and disassemble the ground strap assemblies (-746) as follows:

(a) Remove the lug terminals (-747).

(b) Remove the wire marker sleeve (-748).

(c) Remove the heat-shrinkable tubings (-749).

(d) Remove the 10-AWG wires (-751).

(65) Remove the components of the ground stud installations (-754) as follows:

(a) Remove the nut (755).

(b) Remove the washer (760).

(c) Remove the washer (765).

(66) Remove and disassemble the static ground strip assemblies (-770 or -770A) as follows:

(a) Remove the screw (775).

(b) Remove the washer (780).

(67) Remove and disassemble the static ground strip assemblies (-785 or -785A) as follows:

(a) Remove the screw (790).

(b) Remove the lock washer (795).

(c) Remove the washer (800).

(68) Remove and disassemble the static ground strip assemblies (-805) as follows:

(a) Remove the screw (810).

(b) Remove the lock washer (815).

(c) Remove the washer (820).

(69) Remove and disassemble the static ground strip assemblies (-825) as follows:

(a) Remove the screw (830).

(b) Remove the lock washer (835).

(c) Remove the washer (840).

(70) Remove and disassemble the static ground strip assemblies (-845) as follows:

(a) Remove the screw (850).

(b) Remove the lock washer (-855).

(c) Remove the washer (-860).

(71) Remove and disassemble the static ground strip assemblies (-865) as follows:

(a) Remove the screw (870).

(b) Remove the lock washer (875).

(c) Remove the washer (880).

(72) Remove the static ground strips (885).

(73) Remove the static ground strip (890).

(74) Remove the static ground strip (895).

(75) Remove the static ground strip (900).

(76) Remove the screws (906) and screw (907A) to release the static ground strip (905).

(77) Remove the static ground strips (910A or -910B).

(78) Remove the screw (-913 or 913A) to release the static ground strip (-911A, -911C, or -911D).

(79) Remove the static ground strips (915).

(80) Remove the static ground strip (920).

(81) Remove the static ground strip (925).

(82) Remove the static ground strips (930).

SUBTASK 25-40-17-040-005-A01
E. Electrical Installation
(IPL Figure 4A)

(1) Remove the nuts (5 or -5A).

(2) Remove the washers (10 or -10A).

(3) Remove the nuts (15, -15A, or -15B).

(4) Remove the washers (20, -20A, or -20B).

(5) Remove the screws (25, -25A, or -25B).

(6) Remove the nuts (30).

(7) Remove the washers (35A or -35B).

(8) Remove the screws (40).

(9) Remove the screws (50) and washers (55) to release the connector bracket (45).

(10) Remove the screws (57) and washers (58) to release the connector bracket (56).

(11) Remove the screws (65) and washers (70) to release the terminal module brackets (60).

(12) Remove the screws (80A) and washers (85B) to release the additional information panel bracket assemblies (75). Disassemble the additional information panel bracket assemblies (75) as follows:

(a) Remove the rivets (-95) to release the nutplate (-90).

(b) Remove the additional information panel bracket (-100).

(13) Remove the screws (102) and washers (103) to release the drip shield bracket (101).

(14) Remove the screws (110) and washers (115) to release the wire provision brackets (105).

(15) Remove the screws (125) and washers (130) to release the connector bracket (120).

(16) Remove the screws (140) and washers (145) to release the indicator brackets (135).

(17) Remove the screws (155) and washers (160) to release the relay bracket (150).

(18) Remove the ground jumper wire harness assemblies (-165A).

(19) Remove the left-hand equipment wire harness assembly (-170).

(20) Remove the left-hand equipment wire harness assembly (-175).

(21) Remove the right-hand equipment wire harness assembly (-180).

(22) Remove the right-hand equipment wire harness assembly (-185).

(23) Remove the chiller wire harness assembly (-186).

(24) Remove the protective sleeves (-187).

(25) Refer to REPAIR section to replace the bonded placard (-190).

(26) Refer to REPAIR section to replace the bonded placard (-195).

(27) Refer to REPAIR section to replace the bonded placard (-200).

(28) Refer to REPAIR section to replace the bonded placard (-205).

(29) Refer to REPAIR section to replace the bonded placard (-210).

(30) Refer to REPAIR section to replace the bonded placard (-215).

(31) Refer to REPAIR section to replace the bonded placard (-220).

(32) Refer to REPAIR section to replace the bonded placard (-225).

(33) Refer to REPAIR section to replace the bonded placard (-230).

(34) Refer to REPAIR section to replace the bonded placard (-235).

(35) Refer to REPAIR section to replace the bonded placard (-240).

(36) Refer to REPAIR section to replace the bonded placard (-245).

(37) Refer to REPAIR section to replace the bonded placard (-250).

(38) Refer to REPAIR section to replace the bonded placard (-255).

(39) Refer to REPAIR section to replace the bonded placard (-260).

(40) Refer to REPAIR section to replace the bonded placard (-265).

(41) Refer to REPAIR section to replace the bonded placard (-270).

(42) Refer to REPAIR section to replace the bonded placard (-275).

(43) Refer to REPAIR section to replace the bonded placard (-280).

(44) Refer to REPAIR section to replace the bonded placard (-285).

(45) Refer to REPAIR section to replace the bonded placard (-290).

(46) Refer to REPAIR section to replace the bonded placard (-295).

(47) Refer to REPAIR section to replace the bonded placard (-300).

(48) Refer to REPAIR section to replace the bonded placard (-305).

(49) Refer to REPAIR section to replace the bonded placard (-310).

(50) Refer to REPAIR section to replace the bonded placard (-315 or -315B).

(51) Refer to REPAIR section to replace the bonded placard (-320 or -320B).

(52) Refer to REPAIR section to replace the bonded placard (-325).

(53) Refer to REPAIR section to replace the bonded placard (-330).

(54) Refer to REPAIR section to replace the bonded placard (-335).

(55) Refer to REPAIR section to replace the bonded placard (-340).

(56) Refer to REPAIR section to replace the bonded placard (-345).

(57) Refer to REPAIR section to replace the bonded placard (-350).

(58) Refer to REPAIR section to replace the bonded placard (-355).

(59) Refer to REPAIR section to replace the bonded placard (-360).

(60) Refer to REPAIR section to replace the bonded placard (-365).

(61) Refer to REPAIR section to replace the bonded placard (-370).

(62) Refer to REPAIR section to replace the bonded placard (-375).

(63) Refer to REPAIR section to replace the bonded placard (-380).

(64) Refer to REPAIR section to replace the bonded placard (-385).

(65) Refer to REPAIR section to replace the bonded placard (-390).

(66) Refer to REPAIR section to replace the bonded placard (-395).

(67) Refer to REPAIR section to replace the bonded placard (-396).

(68) Refer to REPAIR section to replace the bonded placard (-400).

(69) Refer to REPAIR section to replace the bonded placard (-405).

(70) Refer to REPAIR section to replace the bonded placard (-410).

(71) Refer to REPAIR section to replace the bonded placard (-415).

(72) Refer to REPAIR section to replace the bonded placard (-420).

(73) Refer to REPAIR section to replace the bonded placard (-425).

(74) Refer to REPAIR section to replace the bonded placard (-430).

(75) Refer to REPAIR section to replace the bonded placard (-435).

(76) Refer to REPAIR section to replace the bonded placard (-440).

(77) Refer to REPAIR section to replace the bonded placard (-445).

(78) Refer to REPAIR section to replace the bonded placard (-450).

(79) Refer to REPAIR section to replace the bonded placard (-455).

(80) Refer to REPAIR section to replace the bonded placard (-460).

(81) Refer to REPAIR section to replace the bonded placard (-465).

(82) Refer to REPAIR section to replace the bonded placard (-470).

(83) Refer to REPAIR section to replace the bonded placard (-475).

(84) Refer to REPAIR section to replace the bonded placard (-480).

(85) Refer to REPAIR section to replace the bonded placard (-485).

(86) Refer to REPAIR section to replace the bonded placard (-490).

(87) Refer to REPAIR section to replace the bonded placard (-495).

(88) Refer to REPAIR section to replace the bonded placard (-500).

(89) Refer to REPAIR section to replace the bonded placard (-505).

(90) Refer to REPAIR section to replace the bonded placard (-510).

(91) Refer to REPAIR section to replace the bonded placard (-515).

(92) Refer to REPAIR section to replace the bonded placard (-520).

(93) Refer to REPAIR section to replace the bonded placard (-525).

(94) Refer to REPAIR section to replace the bonded placard (-530).

(95) Refer to REPAIR section to replace the bonded placard (-535).

(96) Refer to REPAIR section to replace the bonded placard (-540).

(97) Refer to REPAIR section to replace the bonded placard (-545).

(98) Refer to REPAIR section to replace the bonded placard (-550).

(99) Refer to REPAIR section to replace the bonded placard (-555).

(100) Refer to REPAIR section to replace the bonded placard (-560).

(101) Refer to REPAIR section to replace the bonded placard (-565).

(102) Refer to REPAIR section to replace the bonded placard (-570).

(103) Refer to REPAIR section to replace the bonded placard (-575).

(104) Refer to REPAIR section to replace the bonded placard (-580).

(105) Refer to REPAIR section to replace the bonded placard (-585).

(106) Refer to REPAIR section to replace the bonded placard (-590).

(107) Refer to REPAIR section to replace the bonded placard (-595).

(108) Refer to REPAIR section to replace the bonded placard (-600).

(109) Refer to REPAIR section to replace the bonded placard (-605).

(110) Refer to REPAIR section to replace the bonded placard (-610).

(111) Refer to REPAIR section to replace the bonded placard (-615).

(112) Refer to REPAIR section to replace the bonded placard (-620).

(113) Refer to REPAIR section to replace the bonded placard (-625).

(114) Refer to REPAIR section to replace the bonded placard (-630).

(115) Refer to REPAIR section to replace the bonded placard (-635).

(116) Refer to REPAIR section to replace the bonded placard (-640).

(117) Refer to REPAIR section to replace the bonded placard (-645).

(118) Refer to REPAIR section to replace the bonded placard (-650).

(119) Refer to REPAIR section to replace the bonded placard (-655).

(120) Refer to REPAIR section to replace the bonded placard (-660).

(121) Refer to REPAIR section to replace the bonded placard (-665).

(122) Refer to REPAIR section to replace the bonded placard (-670).

(123) Refer to REPAIR section to replace the bonded placard (-671).

(124) Refer to REPAIR section to replace the bonded placard (-672).

(125) Refer to REPAIR section to replace the bonded placard (-673).

(126) Refer to REPAIR section to replace the bonded placard (-674).

(127) Refer to REPAIR section to replace the bonded placard (-676).

(128) Refer to REPAIR section to replace the bonded placard (-677).

(129) Refer to REPAIR section to replace the bonded grommets (-679).

(130) Refer to REPAIR section to replace the bonded grommets (680).

(131) Refer to REPAIR section to replace the bonded grommets (685).

(132) Refer to REPAIR section to replace the bonded grommets (690).

(133) Refer to REPAIR section to replace the bonded grommets (695).

(134) Refer to REPAIR section to replace the bonded grommets (700).

SUBTASK 25-40-17-040-006-A01

F. Toilet Shroud Installation
(IPL Figure 5)

(1) Remove the screws (12) and washers (13) to release the toilet shroud assembly (11F, 11G, 11H, or -11J). Disassemble the toilet shroud assembly (11F, 11G, 11H, or -11J) as follows:

(a) Remove the toilet seat assembly (-14A or 14B).

(b) Remove and disassemble the toilet shroud subassembly (60D, -60E, -60F, or -60G) as follows:

1 Refer to REPAIR section to replace the bonded guide-tools (65).

2 Refer to REPAIR section to replace the bonded latch hooks (70).

3 Refer to REPAIR section to replace the bonded hook doublers (75).

4 Refer to REPAIR section to replace the bonded toilet shroud support (80 or 80A).

5 Refer to REPAIR section to replace the bonded toilet shroud support (85 or 85A).

6 Refer to REPAIR section to replace the bonded toilet shroud supports (90).

7 Refer to REPAIR section to replace the bonded toilet shroud support (95 or 95A).

8 Refer to REPAIR section to replace the bonded toilet shroud support (100 or 100A).

9 Refer to REPAIR section to replace the bonded seal (101, -101A, -101B, or -101C).

10 Refer to REPAIR section to replace the bonded seal (102 or -102A).

11 Refer to REPAIR section to replace the bonded seal (103, -103A, -103B, or -103C).

12 Refer to REPAIR section to replace the bonded seal (104 or -104A).

13 Refer to REPAIR section to replace the bonded doubler (109).

14 Refer to REPAIR section to replace the bonded seal (110 or -110A).

15 Refer to REPAIR section to replace the bonded seal (111 or -111A).

16 Refer to REPAIR section to replace the bonded seals (112, -112A, -112B, or -112C).

17 Refer to REPAIR section to replace the bonded toilet seat support (113B).

18 Refer to REPAIR section to replace the bonded toilet shroud gasket (114).

19 Remove the toilet shroud (115D, -115E, 115F, or -115G).

(2) Remove the nut clips (116).

(3) Remove the screws (125) and washers (130) to release the shroud support bracket assemblies (120 or -120A). Disassemble the shroud support bracket assemblies (120 or -120A) as follows:

(a) Remove the rivets (-140) to release the doubler (135).

(b) Remove the support bumpers (145).

(c) Remove the support clip (150).

(d) Remove the springs (155).

(e) Remove the latch slider (160).

(f) Remove the latch support bracket (165).

(4) Remove the screws (175) and washers (180) to release the brackets (170).

(5) Remove the screws (190 or -190A) and washers (195) to release the retaining clips (185A).

(6) Remove the screws (205) and washers (210) to release the shroud support brackets (200).

SUBTASK 25-40-17-040-007-A01

G. Plumbing Shroud Installation
(IPL Figure 6)

(1) Remove the screws (4).

(2) Remove the screws (7).

(3) Remove the washers (8).

(4) Remove the spacer (9).

(5) Remove and disassemble the bracket assemblies (10) as follows:

(a) Remove the rivets (-12) to release the ball stud (-11).

(b) Remove the bracket (-13).

(6) Remove the screws (40) and washers (45) to release the bracket (35).

(7) Remove the spacers (50).

(8) Remove the screws (52) and washers (53) to release the retaining clip (-51 or 51A).

(9) Remove the screws (57) and washers (58) to release the shroud support bracket (56).

(10) Remove and disassemble the plumbing shroud assembly (-61) as follows:

(a) Remove the ball studs (66).

(b) Remove the washers (67).

(c) Remove the screws (72) to release the spacer (71).

(d) Refer to REPAIR section to replace the bonded doubler (76).

(e) Remove the panel assembly (81).

SUBTASK 25-40-17-040-008-A01

H. Plumbing Installation
(IPL Figure 7)

(1) Refer to REPAIR section to replace the bonded cable tie mount assemblies (-5).

(2) Remove the screws (25) and washers (30) to release the clamps (20).

(3) Remove the screw (32) and washer (33) to release the clamp (31).

(4) Remove the clamp stand-off (34).

(5) Remove the screws (40) and washers (45) to release the clamps (35).

(6) Remove the screw (55) and washer (60) to release the clamp (50).

(7) Remove the nut (70), washer (75), and screw (80) to release the clamp (65).

(8) Remove the nut (90), washers (95), and screw (100A) to release the clamp (85).

(9) Remove the nut (110), washers (115), and screw (120A) to release the clamp (105).

(10) Remove the clamp stand-off (125).

(11) Remove the screws (135) and washers (140) to release the clamps (130).

(12) Remove the clamp stand-offs (145).

(13) Remove the screws (155) and washers (160) to release the clamps (150).

(14) Remove the clamp stand-offs (165).

(15) Remove the screws (175) and washers (180) to release the clamps (170).

(16) Remove the clamp stand-offs (185).

(17) Remove the screws (187A) and washers (188) to release the clamps (186).

(18) Remove the clamp stand-offs (189A).

(19) Remove the screw (195 or -195A) and washer (200) to release the clamp (190).

(20) Remove the clamp stand-off (205 or -205A).

(21) Remove the screw (215) and washer (220) to release the clamp (210).

(22) Remove the clamp stand-off (225).

(23) Remove the screw (235) and washer (240) to release the clamp (230).

(24) Remove the clamp stand-off (245).

(25) Remove the screws (255) and washers (260) to release the clamps (250).

(26) Remove the clamp stand-offs (265).

(27) Remove the screws (275) and washers (280) to release the clamps (270).

(28) Remove the clamp stand-offs (285).

(29) Remove the screw (295A) and washer (300) to release the clamp (290).

(30) Remove the clamp stand-off (305).

(31) Remove the screws (315 or -315A) and washers (320) to release the clamps (310).

(32) Remove the clamp stand-offs (325 or -325A).

(33) Remove the screw (335A) and washer (340) to release the clamp (330).

(34) Remove the clamp stand-off (345).

(35) Remove the screws (355A) and washers (360) to release the clamps (350).

(36) Remove the clamp stand-offs (365).

(37) Remove the screw (375) and washer (380) to release the clamp (370).

(38) Remove the clamp stand-off (381).

(39) Remove the nut (383), washers (384), and screw (387) to release the clamp (382).

(40) Remove the clamp stand-off (389).

(41) Remove the screws (395A) and washer (400) to release the clamp (390).

(42) Remove the clamp stand-offs (405A).

(43) Remove the screw (415B) and washer (420) to release the clamp (410).

(44) Remove the clamp stand-off (425B).

(45) Remove the screw (435A) and washer (440) to release the clamp (430).

(46) Remove the clamp stand-off (445).

(47) Remove the clamp stand-off (446).

(48) Remove the screw (455A) and washer (460) to release the clamp (450).

(49) Remove the clamp stand-off (465).

(50) Remove the screw (475A) and washer (480) to release the clamp (470).

(51) Remove the clamp stand-off (485A).

(52) Remove the screw (495A) and washer (500) to release the clamp (490).

(53) Remove the clamp stand-off (505).

(54) Remove the screw (515A) and washer (520) to release the clamp (510).

(55) Remove the clamp stand-off (525).

(56) Remove the screw (535) and washer (540) to release the clamp (530).

(57) Remove the clamp stand-off (545).

(58) Remove the clamp stand-offs (550).

(59) Remove the screw (560) and washer (565) to release the clamp (555).

(60) Remove the clamp stand-off (566).

(61) Remove the clamp (570).

(62) Remove the shell clamps (580).

(63) Remove the hose clamps (-581B or -581C).

(64) Remove the hose clamps (-585 or -585A).

(65) Remove the screws (587) and washers (588) to release the clamp brackets (586).

(66) Remove the screws (589).

(67) Remove the washers (591).

(68) Remove the nuts (595), washers (600), and screws (605A) to release the drain valve bracket (592).

(69) Remove the drain flow valve (609).

(70) Remove the screws (615) and washers (620) to release the shutoff valves (610).

(71) Remove the nuts (630), washers (635), screws (640), and screws (645) to release the shutoff valve (625).

(72) Remove the screws (655) and washers (660) to release the valve attachment plate (650).

(73) Remove the backshot valve (-661).

(74) Remove the single remote control (665).

(75) Remove the single remote control (670).

(76) Remove the single remote control (675).

(77) Remove the screws (685) and washers (690) to release the boot retainer (680).

(78) Remove the plumbing boot (695).

(79) Remove the screws (705 or -705A) and washers (710 or -710A) to release the doubler (700 or -700A).

(80) Remove the plumbing boot (715 or -715A).

(81) Remove the stainless plug (720).

(82) Remove the female elbow (725A).

(83) Remove the adapters (730).

(84) Remove the adapters (735).

(85) Remove the adapters (740).

(86) Remove the fittings (745).

(87) Remove the tee (750).

(88) Remove the tee (755).

(89) Remove the connector assembly (756).

(90) Remove the connectors (760 or -760A).

(91) Remove the connector (-761 or 761A).

(92) Remove the drain hose unions (765).

(93) Remove the hose assembly (770).

(94) Remove the hose assembly (775).

(95) Remove the hose assembly (780).

(96) Remove the hose assembly (785).

(97) Remove the hose assembly (790A).

(98) Remove the hose assembly (-795, 795A, or -795B).

(99) Remove the hose assembly (800A).

(100) Remove the hose assembly (805).

(101) Remove the hose assembly (810).

(102) Remove the hose assembly (815).

(103) Remove the flexible hose (-820 or 820A).

(104) Remove the hose or drain hose (825 or -825A).

(105) Remove the hoses (830 or -830A).

(106) Remove the drain hose (835).

(107) Remove the flexible hose (840).

(108) Remove the flexible hose (845).

(109) Remove the hose (846A).

(110) Remove the waste hose (847).

(111) Remove the bracket (850).

(112) Remove the screw (852A) and washer (853) to release the clamp (851).

(113) Remove the clamp stand-off (854).

(114) Remove the bracket (855).

(115) Remove the screws (890) and washers (895) to release the shutoff valve bracket assembly (885). Disassemble the shutoff valve bracket assembly (885) as follows:

(a) Remove the rivets (-905) to release the nutplates (-900).

(b) Remove the shutoff valve bracket (-910).

(116) Remove the screws (920) and washers (925) to release the remote lever bracket (915).

(117) Remove the clamp stand-offs (930).

(118) Remove the screws (932) and washers (933) to release the remote lever bracket (931).

(119) Remove the screws (940A) and washers (945) to release the remote lever bracket (935).

(120) Remove the clamp stand-offs (950).

(121) Remove the insulations (955, -955B, or -955D).

(122) Remove the insulations (960, -960B, or -960D).

(123) Remove the insulations (965, -965B, or -965D).

SUBTASK 25-40-17-040-009-A01

I. Air duct Installation
(IPL Figure 8)

(1) Remove the screws (10) and washers (15) to release the clamps (5).

(2) Remove the screw (-17, 17A, -17B, or -17D) and washer (18) to release the clamp (16).

(3) Remove the clamp stand-off or spacer (19, -19A, or -19B).

(4) Remove the screw (25 or -25A) and washer (30) to release the clamp (20).

(5) Remove the clamp stand-offs (-31).

(6) Remove the screw (-40 or 40A) and washer (45) to release the clamp (35).

(7) Remove the screws (55) and washers (60) to release the clamps (50).

(8) Remove the screw (-62) and washer (-63) to release the clamp (-61).

(9) Remove the spacer (-64).

(10) Remove the screw (70) and washer (75) to release the clamp (65).

(11) Remove the screws (85A) and washers (90) to release the clamps (80).

(12) Remove the clamp stand-offs (95A).

(13) Remove the screw (105) and washer (110) to release the clamp (100).

(14) Remove the clamp stand-off (115).

(15) Remove the screws (125) and washers (130) to release the clamps (120).

(16) Remove the clamp stand-offs (135).

(17) Remove the screw (145) and washer (150) to release the clamp (140).

(18) Remove the clamp stand-off (155).

(19) Remove the screw (177) and washer (178) to release the clamp (176).

(20) Remove the clamp stand-off (179).

(21) Remove the screws (185 or -185A) and washers (190) to release the clamps (180).

(22) Remove the clamp stand-offs (195 or -195A).

(23) Remove the screw (197 or -197A) and washer (198) to release the clamp (196).

(24) Remove the clamp stand-off (199 or -199A).

(25) Remove the screw (205 or -205A) and washer (210) to release the clamp (200).

(26) Remove the clamp stand-off (215 or -215A).

(27) Remove the screw (217 or -217A) and washer (218) to release the clamp (216).

(28) Remove the clamp stand-offs (219).

(29) Remove the screws (225) and washers (230) to release the clamps (220).

(30) Remove the clamp stand-offs (235).

(31) Remove the screw (245) and washer (250) to release the clamp (240).

(32) Remove the clamp stand-off (255).

(33) Remove the nut (257), washers (258 or -258A), and screw (259A) to release the clamp (256).

(34) Remove the clamp stand-off (261A).

(35) Remove the screw (263) and washer (264) to release the bracket or bracket assembly (262, -262A, or -262B). Disassemble the bracket assembly (-262B) as follows:

(a) Remove the rivnut (-265).

(b) Remove the bracket (-268).

(36) Remove the screw (273) and washer (274) to release the clamp (272).

(37) Remove the clamp stand-off (275).

(38) Remove the screw (285) and washer (290) to release the clamp (280).

(39) Remove the clamp stand-off (295).

(40) Remove the screw (305) and washer (310) to release the clamp (300).

(41) Remove the clamp stand-off (315).

(42) Remove the screw (325) and washer (330) to release the clamp (320).

(43) Remove the clamp stand-off (335).

(44) Remove the connector (361).

(45) Remove the hose clamps (365).

(46) Remove the hose clamps (370).

(47) Remove the hose clamps (375).

(48) Remove the hose clamps (380 or -380A).

(49) Remove the screws (390), screws (395), and washers (400) to release the spring clips (385).

(50) Remove and disassemble the gasper assemblies (405) as follows:

(a) Remove and disassemble the cap gasper clamper assembly (406) as follows:

1 Remove the hose clamp (407).

2 Remove the gasper cap (408).

(b) Remove and disassemble the air gasper bracket assembly (410) as follows:

1 Remove and disassemble the air outlet assembly (415A) as follows:

a Remove the snap ring (420).

b Remove the wave spring (425).

c Remove the bearing (430).

d Remove the tail seal (435).

e Remove the bullet (440).

f Remove the bullet end (445).

g Remove the spring (450).

h Remove the retainer (455).

i Remove the washer (460).

j Remove the ball (465).

k Remove the bearing (470).

l Remove the housing (475).

m Remove the restrictor cap (480).

2 Remove the bracket (481).

(51) Remove the screw (483) and washer (484) to release the bracket or bracket assembly (-482 or 482A). Disassemble the bracket assembly (482A) as follows:

(a) Remove the rivnut (-486).

(b) Remove the bracket (-487).

(52) Remove the screws (489) and washers (490) to release the bracket or bracket assemblies (-488 or 488A). Disassemble the bracket assemblies (488A) as follows:

(a) Remove the rivets (-495) to release the nutplate (-494).

(b) Remove the bracket (-496).

(53) Remove the screws (502) and washers (503) to release the bracket or bracket assembly (-501 or 501A). Disassemble the bracket assembly (501A) as follows:

(a) Remove the rivnut (-504).

(b) Remove the bracket (-506).

(54) Remove the screw (508) and washer (509) to release the bracket assembly (507). Disassemble the bracket assembly (507) as follows:

(a) Remove the rivnut (-511).

(b) Remove the bracket (-512).

(55) Remove the T-connector assembly (516).

(56) Remove the T-connector assembly (517).

(57) Remove the split (520).

(58) Remove the split (525).

(59) Remove the hose or drain hose (-530B, 530E, -530F, or -530H).

(60) Remove the hose or drain hose (-535A, 535D, -535G, or -535H).

(61) Remove the duct (-540, 540A, -540B, or -540D).

(62) Remove the air flexible ducts or duct (545A or -545C).

(63) Remove the hose (546).

(64) Remove the hose (550).

(65) Remove the duct (555).

(66) Remove the hoses (560).

(67) Remove the duct (565).

SUBTASK 25-40-17-040-010-A01

J. Outboard Ceiling Installation
(IPL Figure 9)

(1) Remove the push grommets or grommets (-5 or 5A).

(2) Remove the screws (15), screws (-25A or 25B), washers (26), and washers (-30 or 30A) to release the tri-wing plate assemblies (10). Disassemble the tri-wing plate assemblies (10) as follows:

(a) Remove the rivets (-40A) to release the nutplate (-35A).

(b) Remove the tri-wing plate (-45).

(3) Refer to REPAIR section to replace the bonded seal (50).

(4) Refer to REPAIR section to replace the bonded seal (55).

(5) Refer to REPAIR section to replace the bonded seals (60).

(6) Refer to REPAIR section to replace the bonded seal (65).

(7) Refer to REPAIR section to replace the bonded speaker grille (70).

(8) Remove the hinge pins (80) to release the speaker (75).

(9) Refer to REPAIR section to replace the bonded seal (85).

(10) Refer to REPAIR section to replace the bonded seals (90).

(11) Refer to REPAIR section to replace the bonded seal (95).

(12) Remove the nuts (100).

(13) Remove the washers (105).

(14) Remove the screws (110).

(15) Remove the screws (120) and washers (125) to release the air extraction panel assembly (115). Disassemble the air extraction panel assembly (115) as follows:

(a) Remove the housing grille (130).

(b) Remove the filter (135).

(c) Refer to REPAIR section to replace the bonded catch or spring catch bracket (136B or -136C).

(d) Remove the retaining filter clip (137 or -137A).

(e) Remove the mesh sheet bracket (138 or -138A).

(f) Remove the seal (140).

(g) Refer to REPAIR section to replace the bonded bumper (145).

(h) Remove the air extraction duct (220).

(i) Refer to REPAIR section to replace the bonded air extraction housing (-225 or 225A).

(j) Remove and disassemble the air extraction panel assembly (230) as follows:

1 Remove the screws (240) and washers (245) to release the hinge assembly (235). Disassemble the hinge assembly (235) as follows:

a Remove the drive screws (255) and hinge pin (260) to release the half-hinge (250).

b Remove the half-hinge (265).

2 Refer to REPAIR section to replace the bonded doubler (270).

3 Remove and disassemble the air extrusion housing panel assembly (275) as follows:

a Refer to REPAIR section to replace the bonded fastener cup (-280A).

b Remove the air extrusion housing panel (-285).

(16) Remove the screws (295) and washers (300) to release the oxygen box panel assembly (290). Disassemble the oxygen box panel assembly (290) as follows:

(a) Refer to REPAIR section to replace the bonded keep it P-seal (-301).

(b) Remove the screws (310) and washers (315) to release the hinge assemblies (305). Disassemble the hinge assemblies (305) as follows:

1 Remove the drive screws (325) and hinge pin (330) to release the half-hinge (320).

2 Remove the half-hinge (335).

(c) Remove the screws (345) and washers (350) to release the oxygen box brackets (-340 or 340A).

(d) Remove and disassemble the panel assembly (355) as follows:

1 Refer to REPAIR section to replace the bonded fastener cups (-360A).

2 Remove the panel (-365).

SUBTASK 25-40-17-040-011-A01
K. Module Ceiling Installation
(IPL Figure 10)

(1) Remove the push grommets or grommets (-5 or 5A).

(2) Remove the screws (15), washers (20), screws (-25 or 25A), and washers (-30 or 30A) to release the tri-wing plate assemblies (10). Disassemble the tri-wing plate assemblies (10) as follows:

(a) Remove the rivets (-40A) to release the nutplate (-35A).

(b) Remove the tri-wing plate (-45).

(3) Refer to REPAIR section to replace the bonded seals (50).

(4) Refer to REPAIR section to replace the bonded seals (55).

(5) Refer to REPAIR section to replace the bonded seals (60).

(6) Refer to REPAIR section to replace the bonded seals (65).

(7) Remove the hinge pins (75) to release the speaker (-70 or 70A).

(8) Remove the screws (85) and washers (90) to release the air extraction panel assembly (80). Disassemble the air extraction panel assembly (80) as follows:

(a) Remove the housing grille (95).

(b) Remove the filter (100).

(c) Refer to REPAIR section to replace the bonded catch or spring catch bracket (101B or -101C).

(d) Remove the retaining filter clip (102 or -102A).

(e) Remove the mesh sheet bracket (103 or -103A).

(f) Remove the seal (105).

(g) Refer to REPAIR section to replace the bonded bumper (110).

(h) Remove the air extraction duct (180).

(i) Remove the air extraction housing (-185 or 185A).

(j) Remove the washers (-186).

(k) Remove and disassemble the air extraction panel assembly (190) as follows:

1 Remove the screws (200) to release the hinge assembly (195). Disassemble the hinge assembly (195) as follows:

a Remove the drive screws (215) and hinge pin (220) to release the half-hinge (210).

b Remove the half-hinge (225).

2 Remove the doubler (230).

3 Remove and disassemble the air extrusion housing panel assembly (235) as follows:

a Refer to REPAIR section to replace the bonded fastener cup (-240A).

b Remove the air extrusion housing panel (-245).

(9) Remove the screws (255) and washers (260) to release the oxygen box panel assembly (250). Disassemble the oxygen box panel assembly (250) as follows:

(a) Refer to REPAIR section to replace the bonded keep it P-seal (-261).

(b) Remove the screws (270) and washers (275) to release the hinge assemblies (265). Disassemble the hinge assemblies (265) as follows:

1 Remove the drive screws (285) and hinge pin (290) to release the half-hinge (280).

2 Remove the half-hinge (295).

(c) Remove the screws (305) and washers (310) to release the oxygen box brackets (300).

(d) Remove and disassemble the panel assembly (315) as follows:

1 Refer to REPAIR section to replace the bonded fastener cups (-320A).

2 Remove the panel (-325).

SUBTASK 25-40-17-040-012-A01

L. Bi-fold Door Assembly
(IPL Figure 11)

(1) Remove and disassemble the structure side door assembly or latch side door assembly (2A, -2B, -2D, or -2E) as follows:

(a) Remove the screws (6 or -6A) and washers (-7) to release the door stop bracket assembly or door stop bracket (5, -5A, or -5B).

(b) Remove the brush seal (-8) or refer to REPAIR section to replace the bonded brush seal (-8B or 8C).

(c) Remove the brush seal (-9) or refer to REPAIR section to replace the bonded brush seal (-9B or 9C).

(d) Remove the screws (13A) and screws (14) to release the trim (-12, 12A, -12C, or -12E).

(e) Remove the brush seal (17) or refer to REPAIR section to replace the bonded brush seal (-17B).

(f) Remove the screw (20A or -20C) to release the trim (-18, 18A, -18C, or -18F).

(g) Remove the screws (24) to release the bi-fold latch assembly (22B). Disassemble the bi-fold latch assembly (22B) in accordance with SUBTASK 25-40-17-040-041-A01.

(h) Refer to REPAIR section to replace the bonded stab-in assembly (32). Remove and disassemble the stab-in assembly (32) as follows:

1 Remove the rivnuts (-33).

2 Remove the stab-in channel (-34).

(i) Remove the screw or guide pin (-46B, 46C, -46E, or -46F) and spring pin (47 or -47A) to release the nylon guide (-45B, 45C, -45E, or -45F).

(j) Refer to REPAIR section to replace the bonded brush seal (-55, -55B, or 55C).

(k) Remove the screws (65A) and screw (70) to release the trim (-60A, 60B, -60D, or -60F).

(l) Refer to REPAIR section to replace the bonded kickstrip (80).

(m) Remove the screws (95A or -95C) to release the latch assembly (90B or -90D).

(n) Remove the slider bolt (-101A, 101B, -101D, or -101E).

(o) Remove the bracket (102).

(p) Refer to REPAIR section to replace the bonded rubstrips (103 or -103A).

(q) Refer to REPAIR section to replace the bonded electrical conduit (-116).

(r) Refer to REPAIR section to replace the bonded latch housing assembly (-130A). Remove and disassemble the latch housing assembly (-130A) as follows:

1 Remove the rivets (-135).

2 Remove the rivets (-145) to release the L-brackets (140).

3 Remove the housing assembly (150A).

(s) Remove the screws (160) to release the ashtrays (155A).

(t) Refer to REPAIR section to replace the bonded mounting ashtray plates (-161).

(u) Remove the rubstrip or bumper (165, -165A, or -165B).

(v) Remove the screws (175 or -175A) to release the end caps (170A, -170B, or -170C).

(w) Remove the screws (185) to release the rubstrip or bumper (180, -180A, or -180B).

(x) Refer to REPAIR section to replace the bonded extrusion (-190A, 190B, -190E, -190G, or -190H).

(y) Refer to REPAIR section to replace the bonded kickstrip (-195, 195A, -195C, or -195E).

(z) Refer to REPAIR section to replace the bonded bracket assemblies (205A). Remove and disassemble the bracket assemblies (205A) as follows:

1 Remove the rivnut (-210).

2 Remove the bracket (-215).

(aa) Refer to REPAIR section to replace the bonded door latch stab-in assemblies (-220A). Remove and disassemble the door latch stab-in assemblies (-220A) as follows:

1 Remove the rivets (-230) to release the stab-in channel (221A).

2 Remove the rivnut (235).

3 Remove the bracket assembly (236).

(ab) Refer to REPAIR section to replace the bonded bracket assembly (241). Remove and disassemble the bracket assembly (241) as follows:

1 Remove the rivnuts (-242).

2 Remove the bracket (-243).

(ac) Remove and disassemble the latch side door panel assembly (-245A or -245B) as follows:

1 Refer to REPAIR section to replace the bonded door latch rod tube or electrical conduit (-255A, 255B, or -255C).

2 Refer to REPAIR section to replace the bonded mounting ashtray plates (256).

3 Remove the latch side door panel (260A).

(2) Remove and disassemble the middle hinge hardware assembly (265A or -265D) as follows:

(a) Remove the screws (275A) to release the cap assemblies (270). Disassemble the cap assemblies (270) as follows:

1 Remove the brush seal (280).

2 Remove the cap (285).

(b) Remove the cap screws (295A), spring pins (300), and washers (305) to release the hinges (290A).

(c) Remove the upper pivot blocks (310A).

(d) Remove the torsion spring (-315A, 315B, or -315C).

(e) Remove the torsion spring (-320A, 320B, or -320C).

(f) Remove the spring pins (330) to release the lower blocks (325A).

(g) Remove and disassemble the shield hinge assembly (-335A) as follows:

1 Refer to REPAIR section to replace the bonded bumpers (340).

2 Remove the shield hinge (345A).

(3) Remove and disassemble the structure side door assembly (350A, -350C, -350D, -350E, or -350F) as follows:

(a) Refer to REPAIR section to replace the bonded pull handle assemblies or handles (355 or -355A).

(b) Refer to REPAIR section to replace the bonded push plate (360).

(c) Refer to REPAIR section to replace the bonded push plate (365).

(d) Remove the screw (375) to release the coat hook (370).

(e) Remove the rubstrip (380, -380A, -380B, or -380C).

(f) Remove the screws (390 or -390A) to release the end caps (385, -385A, or -385B).

(g) Remove the screws (400) to release the rubstrip base (395, -395A, -395B, or -395C).

(h) Remove the components of the decompression vent installation (-405) as follows:

1 Remove the screws (415) to release the louver covers (410).

2 Remove the screws (425) to release the louver vents (420).

(i) Refer to REPAIR section to replace the bonded extrusion (-430A, 430B, -430E, -430G, or -430H).

(j) Refer to REPAIR section to replace the bonded brush seal (435, -435A, or -435B).

(k) Remove the screws (445 or -445A) to release the top trim (440A or -440B).

(l) Refer to REPAIR section to replace the bonded brush seal (450, -450A, or -450B).

(m) Remove the screws (460 or -460A) to release the horizontal trim (455A or -455B).

(n) Refer to REPAIR section to replace the bonded rubstrips (461 or -461A).

(o) Remove the drive screws (470 or -470B) and hinge pin (475 or -475B) to release the half-hinge (-465A, 465B, -465D, or -465F).

(p) Refer to REPAIR section to replace the bonded bumpers (476 or -476A).

(q) Remove the screws (485 or -485A) to release the half-hinge (480 or -480B). Refer to REPAIR section to replace the bonded half-hinge (480 or -480B).

(r) Refer to REPAIR section to replace the bonded kickstrips (490 or -490A).

(s) Remove and disassemble the bracket assemblies (495A) as follows:

1 Remove the rivnuts (-500A).

2 Remove the bracket (-505A).

(t) Remove the stab-in assemblies (510).

(u) Remove and disassemble the structure side door panel assembly (-515A, -515B, or -515C) as follows:

1 Refer to REPAIR section to replace the bonded mounting ashtray plate (520).

2 Remove the structure side door panel (525A, -525B, or -525C).

SUBTASK 25-40-17-040-013-A01

M. Post Installation
(IPL Figure 12)

(1) Remove the bumpers (-2).

(2) Remove the screws (-10, -10A, -10D, or 10E) and washers (-15) to release the bi-fold door installation (-5, 5A, -5B, -5C, -5D, or -5E). Remove the components of the bi-fold door installation (-5, 5A, -5B, -5C, -5D, or -5E) as follows:

(a) Remove and disassemble the structure side door assembly (-16, 16A, -16B, -16C, -16D, or -16E) in accordance with SUBTASK 25-40-17-040-015-A01.

(b) Remove and disassemble the hinge assembly (-20, 20A, or -20D) as follows:

1 Remove the screw (-30 or 30B) to release the cap assembly (25). Disassemble the cap assembly (25) as follows:

a Refer to REPAIR section to replace the bonded brush seal (35).

b Remove the cap (40).

2 Refer to REPAIR section to replace the bonded brush seal (-41 or 41A).

3 Remove the screw (-50 or 50A) and washer (-55 or 55A) to release the middle hinge block (45).

4 Remove the cap screws (65) and spring pins (-70 or 70A) to release the hinges (-60 or 60A).

5 Remove the washers (80) to release the upper pivot blocks (-75 or 75A).

6 Remove the torsion spring (-81 or 81A).

7 Remove the torsion spring (-82 or 82A).

8 Remove the spring pins (90) to release the lower blocks (-85 or 85A).

9 Remove and disassemble the hinge shield assembly (-110 or -110A) as follows:

a Refer to REPAIR section to replace the bonded bumpers (115).

b Remove the hinge shield (-120 or 120A).

(c) Remove and disassemble the latch side door assembly (-125, 125A, -125B, or -125C) in accordance with SUBTASK 25-40-17-040-014-A01.

(3) Refer to REPAIR section to replace the bonded rubstrip (-131).

(4) Remove the screw (-132).

(5) Remove the washer (-133).

(6) Remove the L-bracket (-134).

(7) Remove and disassemble the PRM door post assembly (-135, -135A, or -135C) as follows:

(a) Remove the screws (145) and washers (150) to release the upper rail assembly (140). Disassemble the upper rail assembly (140) as follows:

1 Remove the screws (160) and washers (165) to release the latch striker assembly (155). Disassemble the latch striker assembly (155) as follows:

a Remove the cap screw (-176) to release the push rod (-175).

b Remove the latch striker (-180C or -180D).

2 Remove the screws (195) and washers (200) to release the gear rack (190).

3 Remove the spacers (205).

4 Remove the screws (-215, 215A, or -215B) and washers (220) to release the stopper L-brackets or angles (-210, 210A, -210C, or -210D).

5 Refer to REPAIR section to replace the bonded rubstrip assemblies (225 or -225B).

6 Remove the T-rail slider (230).

7 Remove the screws (240) to release the T-rail (235).

8 Remove the screws (250) to release the L-bracket (245).

9 Remove the upper rail (255 or -255A).

(b) Remove the screws (257) to release the doubler (256).

(c) Remove the screws (265) and screw (270) to release the threshold (260 or -260A).

(d) Remove the screw (285) and washer (290) to release the stopper L-bracket or angle (-280, 280A, -280C, or -280D).

(e) Refer to REPAIR section to replace the bonded rubstrip assembly (295 or -295B).

(f) Remove the screws (301) to release the column rail assembly (-300A, -300B, or 300C). Disassemble the column rail assembly (-300A, -300B, or 300C) as follows:

1 Remove the screws (-303) and washers (-304) to release the door bracket (-302A).

2 Remove the setscrew (309), screws (310 or -310A), screw (312), washer (313), and washers (315 or -315A) to release the post assembly (-308 or -308B). Disassemble the post assembly (-308 or -308B) as follows:

a Remove the screws (317A or -317B) to release the latch bracket assemblies (316, -316A, or -316B).

b Remove the screws (350) to release the closeout doublers (345).

c Remove the screws (352), screws (-353, 353A, or -353B), and washers (354) to release the mount assemblies (351).

d Remove the deadbolt latch assemblies (355).

e Remove the screws (-362 or 362A) to release the nylon shims (361 or -361A).

f Remove the screws (367) to release the strikers (366A).

g Remove the PRM door column assembly (-375 or 375A).

3 Remove the pinion gear (385) and thrust bearing (390) to release the upper block assembly (380). Disassemble the upper block assembly (380) as follows:

a Remove the bearing balls (-395).

b Remove the block (-400).

4 Remove the pinion gear (410) and retaining ring (415) to release the lower block assembly (405). Disassemble the lower block assembly (405) as follows:

a Remove the bearing balls (-420).

b Remove the block (-425).

5 Remove the foam (430).

6 Remove the pins (436) and screws (437) to release the shaft adapter bushings (435).

7 Remove the shaft (440).

(g) Remove and disassemble the lower rail assembly (-455 or -455A) as follows:

1 Remove the screws (475) and screws (480) to release the outboard threshold (-470, 470A, -470C, or -470E).

2 Refer to REPAIR section to replace the bonded teflon tubes (484).

3 Remove the screws (490) to release the threshold (485 or -485A).

4 Remove the screws (500) and washers (505) to release the H-bracket assembly (-495 or 495A). Disassemble the H-bracket assembly (-495 or 495A) as follows:

a Remove the rivets (-515 or -515A) to release the nutplates (-510).

b Remove the spacers (517).

c Remove the drive screws (525) and rivets (-530) to release the hinge (520).

d Remove the H-bracket (535).

5 Refer to REPAIR section to replace the bonded channel (540 or -540A).

6 Remove the screws (550) and washers (555) to release the gear rack (545).

7 Remove the spacer (560).

8 Remove the carriage (-561).

9 Remove the screws (570) to release the U-rail (-565, 565A, or -565C).

10 Remove the rail panel assembly (580 or -580A).

(8) Remove the screw (-590, -590A, 590B, -590D, -590E, or -590G), screw (595 or -595B), and washers (600, -600A, or -600C) to release the main header assembly (-585A, -585E, 585G, -585H, -585K, or -585M). Disassemble the main header assembly (-585A, -585E, 585G, -585H, -585K, or -585M) as follows:

(a) Remove the ball studs (-605).

(b) Refer to REPAIR section to replace the bonded seals (-609 or 609A).

(c) Refer to REPAIR section to replace the bonded trim (-610A, 610B, or -610D).

(d) Remove the screws (-620) to release the pelmet bracket (-615).

(e) Refer to REPAIR section to replace the bonded washer (-625).

(f) Remove and disassemble the header panel subassembly or header assembly (-630A, -630D, or -630E) as follows:

1 Remove the cherry rivets or rivets (-640, -640A, or -640C) to release the nutplate or nutplate assembly (-635, 635A, or -635C). Disassemble the nutplate assembly (635A) as follows:

a Remove the rivets (-642) to release the nutplate (-641).

b Remove the bracket (-643).

2 Remove the screws (650) to release the ball studs (-645A or 645B). Refer to REPAIR section to replace the bonded ball studs (-645A or 645B).

3 Refer to REPAIR section to replace the bonded bracket (-655 or -655C) or remove the rivets (-656 or -656A) to release the bracket (655A).

4 Remove the header (-660 or 660A).

SUBTASK 25-40-17-040-014-A01
N. Latch Side Door Assembly
(IPL Figure 13)

(1) Remove the screw (10) to release the coat hook (5).

(2) Refer to REPAIR section to replace the bonded grommet (12 or -12A).

(3) Remove the heat-shrinkable tubings (13 or -13A).

(4) Remove the screws (20) to release the ashtrays (15A).

(5) Refer to REPAIR section to replace the bonded mounting ashtray plates (-21).

(6) Remove the insert rubstrip or insert bumper (25, -25A, or -25B).

(7) Remove the screws (35 or -35A) to release the end caps (30, -30A, or -30B).

(8) Remove the screws (45) to release the base rubstrip (40, -40A, or -40B).

(9) Remove the screws (55) to release the door bracket (50).

(10) Refer to REPAIR section to replace the bonded brush seal (60 or -60A).

(11) Refer to REPAIR section to replace the bonded brush seal (65 or -65A).

(12) Refer to REPAIR section to replace the bonded brush seal (70 or -70A).

(13) Refer to REPAIR section to replace the bonded brush seal (75 or -75A).

(14) Remove the screws (-85 or 85A) and screws (90) to release the outboard trim (-80 or 80A).

(15) Refer to REPAIR section to replace the bonded extrusion (-95, -95A, 95B, -95E, -95F, -95G, or -95H).

(16) Remove the spring pin (101, -101A, or -101B) and screw or guide pin (-102, -102A, 102B, -102D, or -102E) to release the nylon guide (-100, -100A, 100B, -100D, or -100E).

(17) Remove the screws (115) and screws (116) to release the bi-fold door trim (110 or -110A). Refer to REPAIR section to replace the bonded bi-fold door trim (110).

(18) Remove the screws (118) to release the bi-fold latch assembly (-117, -117A, or 117B). Disassemble the bi-fold latch assembly (-117, -117A, or 117B) in accordance with SUBTASK 25-40-17-040-041-A01.

(19) Refer to REPAIR section to replace the bonded rubstrips (121 or -121A).

(20) Remove the guide bolt (-124B).

(21) Refer to REPAIR section to replace the bonded stab-in assembly (125). Remove and disassemble the stab-in assembly (125) as follows:

(a) Remove the rivnuts (-130).

(b) Remove the stab-in channel (-135).

(22) Remove and disassemble the latch housing assembly (150) as follows:

(a) Remove the rivets (-155).

(b) Remove the rivets (-165) to release the L-brackets (160).

(c) Remove the housing assembly (170).

(23) Refer to REPAIR section to replace the bonded door latch stab-in assemblies (-175 or 175A). Remove and disassemble the door latch stab-in assemblies (-175 or 175A) as follows:

(a) Remove the rivets (-190) and rivnut (-191) to release the stab-in channel (-185 or -185A).

(b) Remove the bracket assembly (-195).

(24) Refer to REPAIR section to replace the bonded bracket assemblies (-200 or 200A). Remove and disassemble the bracket assemblies (-200 or 200A) as follows:

(a) Remove the rivnut (-205).

(b) Remove the bracket (-210).

(25) Refer to REPAIR section to replace the bonded bracket assemblies (211). Remove and disassemble the bracket assemblies (211) as follows:

(a) Remove the rivnut (-212).

(b) Remove the bracket (-213).

(26) Remove the screws (225A or -225C) to release the latch assembly (-220A, -220B, -220D or 220E).

(27) Remove the slider bolt (-230, -230A, 230B, -230D, or -230E).

(28) Refer to REPAIR section to replace the bonded kickstrip (235).

(29) Refer to REPAIR section to replace the bonded kickstrip (240).

(30) Remove and disassemble the door latch panel assembly (-245, -245A, or -245B) as follows:

(a) Refer to REPAIR section to replace the bonded mounting ashtray plates (250).

(b) Refer to REPAIR section to replace the bonded electrical conduit (-255, -255A, or 255C).

(c) Remove the panel (-260 or 260A).

(31) Refer to REPAIR section to replace the bonded electrical conduit (-265).

SUBTASK 25-40-17-040-015-A01

O. Structure Side Door Assembly
(IPL Figure 14)

(1) Refer to REPAIR section to replace the bonded push plate (5).

(2) Refer to REPAIR section to replace the bonded push plate (10).

(3) Refer to REPAIR section to replace the bonded pull handle assemblies or handles (15 or -15A).

(4) Remove the insert rubstrip or insert bumper (20, -20A, or -20B).

(5) Remove the screws (30 or -30A) to release the end caps (25, -25A, or -25B).

(6) Remove the screws (40) to release the base rubstrip or base bumper (35, -35A, or -35B).

(7) Remove the components of the decompression vent installation (-45) as follows:

(a) Remove the screws (55) to release the louver covers (50).

(b) Remove the louver vents (60).

(8) Refer to REPAIR section to replace the bonded extrusion (-65, -65A, 65B, -65E, -65F, -65G, or -65H).

(9) Refer to REPAIR section to replace the bonded bumpers (69).

(10) Remove the drive screws (73 or -73B) and hinge pin (75 or -75B) to release the half-hinge (-70, -70A, 70B, -70D, -70E, or -70F).

(11) Remove the bumpers (-76).

(12) Remove the screws (86 or -86A) to release the half-hinge (85, -85B, or -85C). Refer to REPAIR section to replace the bonded half-hinge (85, -85B, or -85C).

(13) Refer to REPAIR section to replace the bonded stab-in assemblies (95).

(14) Remove the screws (-97 or -97A) and washers (-98 or -98A) to release the door stop bracket (-96 or -96A). Refer to REPAIR section to replace the bonded door stop bracket (-96 or -96A).

(15) Refer to REPAIR section to replace the bonded brush seal (-100, -100A, -100B, or 100C).

(16) Refer to REPAIR section to replace the bonded brush seal (101).

(17) Refer to REPAIR section to replace the bonded brush seal (105 or -105A).

(18) Remove the screws (115 or -115A) to release the pivot trim (-110, -110B, 110C, or -110D).

(19) Remove the screw (125) to release the trim (-120 or 120A).

(20) Refer to REPAIR section to replace the bonded brush seal (130 or -130A).

(21) Remove the screws (140) to release the bottom trim (-135 or 135A).

(22) Refer to REPAIR section to replace the bonded rubstrips (141 or -141A).

(23) Refer to REPAIR section to replace the bonded bracket assembly (-145 or 145A). Remove and disassemble the bracket assembly (-145 or 145A) as follows:

(a) Remove the rivnut (-150).

(b) Remove the bracket (-155).

(24) Refer to REPAIR section to replace the bonded stab-in assemblies (-156, 156B, or -156C). Remove and disassemble the stab-in assemblies (-156, 156B, or -156C) as follows:

(a) Remove the rivnuts (-157 or -157A).

(b) Remove the bracket (-158 or -158A).

(25) Refer to REPAIR section to replace the bonded kickstrips (160).

(26) Remove the panel assembly (-165, 165A, or -165B).

SUBTASK 25-40-17-040-016-A01

P. Center Door Assembly
(IPL Figure 15)

(1) Remove the screw (4).

(2) Remove and disassemble the bracket assembly (5A) as follows:

(a) Remove the screw (20) to release the door stop (15).

(b) Remove the cherry rivets (-30) to release the nutplate (-25).

(c) Remove the door stop bracket (31A).

(3) Remove the screws (32).

(4) Remove the screws (34) to release the divider door hinge assembly (33). Disassemble the divider door hinge assembly (33) as follows:

(a) Remove the seal (-38).

(b) Remove the bulb hinge seal (39A).

(c) Remove the drive screws (42 or -42B) and hinge pin (43 or -43B) to release the extrusion hinge (41).

(d) Remove the torsion springs (44 or -44B).

(e) Remove the half-hinge trim (46).

(5) Remove and disassemble the structure side door assembly (-53) as follows:

(a) Remove the screws (55) to release the flush slide latches (54).

(b) Remove the backplates (60).

(c) Remove the screws (70) to release the grey recess bumps (65).

(d) Refer to REPAIR section to replace the bonded bulb seal (75).

(e) Refer to REPAIR section to replace the bonded trim (80).

(f) Refer to REPAIR section to replace the bonded trim (85).

(g) Refer to REPAIR section to replace the bonded brush seal (-90 or 90A).

(h) Remove the screw (100) to release the trim (-95 or 95B). Refer to REPAIR section to replace the bonded trim (-95 or 95B).

(i) Refer to REPAIR section to replace the bonded brush seal (-105 or 105A).

(j) Remove the screws (115) to release the trim (110). Refer to REPAIR section to replace the bonded trim (110).

(k) Refer to REPAIR section to replace the bonded stab-in assemblies (120). Remove and disassemble the stab-in assemblies (120) as follows:

1 Remove the rivets (-130) to release the nutplate (-125).

2 Remove the stab-in (-135).

(l) Refer to REPAIR section to replace the bonded bracket assemblies (140). Remove and disassemble the bracket assemblies (140) as follows:

1 Remove the rivnut (-145).

2 Remove the bracket (-150).

(m) Remove the panel assembly (155).

SUBTASK 25-40-17-040-017-A01

Q. Mirror Installation
(IPL Figure 16)

(1) Remove the components of the mirror electrical installation (2 or -2A) in accordance with SUBTASK 25-40-17-040-018-A01.

(2) Remove the seal (4).

(3) Refer to REPAIR section to replace the bonded seal (-6).

(4) Refer to REPAIR section to replace the bonded seal (7 or -7A).

(5) Refer to REPAIR section to replace the bonded seal (8 or -8A).

(6) Refer to REPAIR section to replace the bonded seal (9 or -9A).

(7) Remove the screws (15) and washers (20) to release the mirror module assembly (10 or -10A). Disassemble the mirror module assembly (10 or -10A) as follows:

(a) Remove the screw (22), washer (23), and setscrew (25) to release the latch (21).

(b) Remove the screws (40) to release the receptacle plate (35).

(c) Remove the screws (50) and washers (55) to release the lanyard (45).

(d) Remove the screws (80) and washers (85) to release the mirror assembly (-75A or -75B). Disassemble the mirror assembly (-75A or -75B) as follows:

1 Refer to REPAIR section to replace the bonded mirror (103 or -103A).

2 Remove and disassemble the mirror assembly (-104) as follows:

a Remove the rubstrips (106).

b Refer to REPAIR section to replace the bonded side panel (107).

c Refer to REPAIR section to replace the bonded panel assembly (108).

d Refer to REPAIR section to replace the bonded mirror panel assembly (109).

(e) Remove the screws (115) and washers (120) to release the hinge assemblies (110). Disassemble the hinge assemblies (110) as follows:

1 Remove the drive screws (130) and hinge pin (135) to release the mirror face half-hinge (125).

2 Remove and disassemble the half-hinge assembly (-140) as follows:

a Remove the rivets (-150) to release the hinge L-bracket (145).

b Remove the half-hinge (155).

(f) Remove the screws (165) to release the magnetic catch (160).

(g) Remove the spacer (170).

(h) Remove and disassemble the bonded structure assembly (-175) as follows:

1 Refer to REPAIR section to replace the bonded mirror stiffner backpanel (180).

2 Refer to REPAIR section to replace the bonded mirror stiffner panels (185).

3 Refer to REPAIR section to replace the bonded mirror back panel (190).

SUBTASK 25-40-17-040-018-A01

R. Mirror Electrical Installation
(IPL Figure 17)

(1) Remove the cable ties (-5).

(2) Refer to REPAIR section to replace the bonded cable tie mounts (10).

(3) Refer to REPAIR section to replace the bonded rubber extrusions (11).

(4) Remove the strip light or light emitting diode strip light (15A or -15B).

(5) Remove the strip light or light emitting diode strip light (20A or -20B).

(6) Remove the strip light or light emitting diode strip light (25A or -25B).

(7) Remove the strip light or light emitting diode strip light (30A or -30B).

(8) Remove the nuts (40), screws (41), and washers (45) to release the strip light clips (35).

(9) Remove the screws (60) to release the brackets (55).

(10) Remove the protective sleeves (65).

(11) Remove the extrusions (-66).

(12) Remove the reflector light (70).

SUBTASK 25-40-17-040-019-A01

S. Mirror Installation
(IPL Figure 18)

(1) Remove the components of the mirror electrical installation (5 or -5A) in accordance with SUBTASK 25-40-17-040-020-A01.

(2) Remove the screws (15 or -15A), screws (20), washers (25), cap screw (30), and lock washer (35) to release the flat mirror assembly (10 or -10A). Disassemble the flat mirror assembly (10 or -10A) as follows:

(a) Remove the screw (46), washer (47), screws (50), and washers (55) to release the mirror assembly (45A or -45B). Disassemble the mirror assembly (45A or -45B) as follows:

1 Refer to REPAIR section to replace the bonded mirror (-56 or -56A).

2 Remove the mirror stiffener panel assembly (-57).

(b) Refer to REPAIR section to replace the bonded silicone foams (59).

(c) Remove the screws (65) and washers (70) to release the hinge assemblies (60). Disassemble the hinge assemblies (60) as follows:

1 Remove the drive screws (80) and pin (85) to release the mirror face half-hinge (75).

2 Remove the torsion spring (90).

3 Remove the door stops (95).

4 Remove the half-hinge (100).

(d) Remove the screws (110 or -110A) and washers (115) to release the lanyard (105).

(e) Remove the latch (120).

(f) Refer to REPAIR section to replace the bonded spacer panel assemblies (135).

(g) Remove the front information bar (140).

(h) Remove the screws (150 or -150A) and washers (155) to release the bottom information bar (145).

(i) Remove and disassemble the bonded structure assembly (160) as follows:

1 Refer to REPAIR section to replace the bonded mirror stiffner panels (165).

2 Refer to REPAIR section to replace the bonded panel assembly (170).

3 Refer to REPAIR section to replace the bonded panel assembly (175).

4 Refer to REPAIR section to replace the bonded panel assembly (180).

SUBTASK 25-40-17-040-020-A01

T. Mirror Electrical Installation
(IPL Figure 19)

(1) Remove the cable ties (-5).

(2) Refer to REPAIR section to replace the bonded cable tie mounts (10).

(3) Remove the strip light or LED strip light (15A or -15B).

(4) Remove the strip light or LED strip light (20A or -20B).

(5) Remove the strip light or LED strip light (25A or -25B).

(6) Remove the nuts (35), washers (40), and screws (45) to release the strip light clips (30).

(7) Remove the screws (55) to release the brackets (50).

(8) Remove the reflector light (60).

(9) Remove and disassemble the static ground strip assemblies (-65) as follows:

(a) Remove the screw (70).

(b) Remove the lock washer (75).

(c) Remove the washer (80).

(10) Remove and disassemble the static ground strip assemblies (-85) as follows:

(a) Remove the screw (90).

(b) Remove the lock washer (95).

(c) Remove the washer (100).

(11) Remove the static ground strips (105).

(12) Refer to REPAIR section to replace the bonded attendant call button (110).

(13) Remove the screws (120) and washers (125) to release the bracket (115).

(14) Remove the protective sleeves (-130).

SUBTASK 25-40-17-040-021-A01
U. Amenities Installation
(IPL Figure 20)

(1) Refer to REPAIR section to replace the bonded magnet (2).

(2) Remove the screws (10) and washers (15) to release the L-plus assembly (5). Disassemble the L-plus assembly (5) as follows:

(a) Remove the screws (25) to release the flap assembly (20). Disassemble the flap assembly (20) as follows:

1 Remove the cherry rivets (-35) to release the upper flapper (30).

2 Remove the drive screws (45) and hinge pin (50) to release the hinge (40).

3 Remove the cherry rivets (-60) to release the half-hinge (55).

4 Remove the drive screws (70) and hinge pin (75) to release the flapper bottom half-hinge (65).

5 Remove the torsion spring (80).

6 Remove the cherry rivets (-90) to release the flapper side hinge (85).

7 Remove the flapper (95).

(b) Remove the lanyard (100A).

(c) Remove the screws (115) to release the brackets (110).

(d) Remove the screws (125) to release the facial tissue bracket (120).

(e) Remove the screws (135) to release the hinge assembly (130). Disassemble the hinge assembly (130) as follows:

1 Remove the drive screws (145) and pin (150) to release the half-hinge (140).

2 Remove the rivets (-160) to release the half-hinge (155).

3 Remove the hinge neck (165).

(f) Remove the spacer (170).

(g) Remove the spacer (175).

(h) Refer to REPAIR section to replace the bonded facial tissue bezel (180).

(i) Refer to REPAIR section to replace the bonded paper towel bezel (185).

(j) Remove the screws (200) to release the magnetic catch (195).

(k) Remove the spacer (201).

(l) Refer to REPAIR section to replace the bonded contact plates or magnet receptacle bracket (-205 or 205A).

(m) Remove and disassemble the bonded structure assembly (-210) as follows:

1 Refer to REPAIR section to replace the bonded closeout panel (215).

2 Refer to REPAIR section to replace the bonded panel assembly (220).

3 Refer to REPAIR section to replace the bonded panel assembly (225).

(3) Remove the screws (240) and washers (245) to release the latch bracket (235).

(4) Remove the spacers (250).

(5) Remove the screw (-260), screws (265), and washers (270) to release the amenities enclosure assembly (255A). Disassemble the amenities enclosure assembly (255A) as follows:

(a) Remove the screws (280A) to release the enclosure (275).

(b) Remove and disassemble the amenities enclosure assembly (285A) as follows:

1 Remove the rivets (-295A) to release the nutplates (-290A).

2 Remove the amenities shroud (-300A).

SUBTASK 25-40-17-040-022-A01

V. Countertop Assembly
(IPL Figure 21)

(1) Remove the screws (10) to release the faucet (5).

(2) Refer to REPAIR section to replace the bonded faucet doubler assembly (15). Remove and disassemble the faucet doubler assembly (15) as follows:

(a) Remove the rivets (-25) to release the nutplates (-20).

(b) Remove the faucet doubler (-30).

(3) Remove the bottle retainer assembly or soap base (35 or -35A).

(4) Remove the screws (45) and washers (50) to release the cabinet bracket (40).

(5) Remove the screws (60), washer (65), and washer (70) to release the cabinet bracket (55).

(6) Remove the screws (80), washers (85), and washers (90) to release the cabinet bracket (75).

(7) Remove the shell clamp (95).

(8) Remove the hose clamps (100).

(9) Remove the clamps (105).

(10) Remove the hose assembly (110).

(11) Refer to REPAIR section to replace the bonded sink drain (115).

(12) Remove the flexible hose (120).

(13) Remove the sink drain adapter (125).

(14) Remove the hose (130).

(15) Remove the drain (135).

(16) Remove the keep it P-seals (140).

(17) Remove and disassemble the sink countertop assembly (-145 or -145A) as follows:

(a) Remove the screws (155 or -155A) and washers (160 or -160A) to release the sink assembly (150).

(b) Remove the countertop assembly (165 or -165A).

SUBTASK 25-40-17-040-023-A01
W. Countertop Assembly
(IPL Figure 22)

(1) Remove the screws (10) to release the faucet (5).

(2) Refer to REPAIR section to replace the bonded faucet doubler assembly (15). Remove and disassemble the faucet doubler assembly (15) as follows:

(a) Remove the rivets (-25) to release the nutplates (-20).

(b) Remove the faucet doubler (-30).

(3) Remove the bottle retainer assembly or soap base (35 or -35A).

(4) Remove the screws (45), screw (50), and washers (55) to release the mount bracket (40).

(5) Remove the shell clamp (60).

(6) Remove the hose clamps (65).

(7) Remove the clamps (70).

(8) Remove the hose assembly (75).

(9) Refer to REPAIR section to replace the bonded sink drain (80).

(10) Remove the flexible hose (85).

(11) Remove the sink drain adapter (90).

(12) Remove the insulations (94).

(13) Remove the hose (-95, 95A, or -95B).

(14) Remove the drain (100).

(15) Remove the keep it P-seals (-105, 105A, or -105B).

(16) Remove the screw (110).

(17) Remove the screws (115).

(18) Remove the washers (120).

(19) Remove and disassemble the sink countertop assembly (-125 or -125A) as follows:

(a) Remove the screws (135) and washers (140) to release the sink assembly (130).

(b) Remove the countertop assembly (145 or -145A).

SUBTASK 25-40-17-040-024-A01

X. Cabinet Assembly
(IPL Figure 23)

(1) Remove the components of the cabinet electrical installation (5) in accordance with SUBTASK 25-40-17-040-025-A01.

(2) Remove the screws (15) and washers (20) to release the cabinet module assembly (-10A, -10B, or 10C). Disassemble the cabinet module assembly (-10A, -10B, or 10C) as follows:

(a) Remove the screws (30) and washers (35) to release the cabinet door assembly (25 or -25A). Disassemble the cabinet door assembly (25 or -25A) in accordance with SUBTASK 25-40-17-040-026-A01.

(b) Remove the screws (45) and washers (50) to release the fire extinguisher bracket assembly (40A, -40C, or -40D). Disassemble the fire extinguisher bracket assembly (40A, -40C, or -40D) as follows:

1 Remove the rivets (-60) to release the nutplates (-55).

2 Remove the bracket (-65 or -65A).

(c) Remove the screws (67 or -67A) and washers (68 or -68A) to release the limiting lanyard (66).

(d) Remove the screw (75) and washer (80) to release the latch assembly (70A or -70C). Disassemble the latch assembly (70A or -70C) as follows:

1 Remove the screws (90) to release the latch cover (85A).

2 Remove the spring (95).

3 Remove the latch pin (105) to release the latch hook (100).

4 Remove the latch assembly (110).

(e) Refer to REPAIR section to replace the bonded cable assembly (-120C, 120D, or -120G).

(f) Remove the screws (130A, -130C, or -130E) and washers (135A, -135C, or -135E) to release the bowden cable clips (125A, -125C, or -125E).

(g) Remove the screws (137) and washers (138) to release the striker (136).

(h) Remove the screw (142) to release the door stop (141).

(i) Remove and disassemble the waste container assembly (-170) as follows:

1 Remove the rivets (-180) and washers (183) to release the handle (175).

2 Remove the waste container (185).

(j) Remove the screws (195) and washers (200) to release the access cover (190).

(k) Remove the screws (240) to release the rubstrips (235).

(l) Remove the screws (250) to release the rubstrips (245).

(m) Remove the screws (260) to release the rubstrips (255).

(n) Remove the screws (270) to release the rubstrips (265).

(o) Remove the screws (272, -272A, or -272B) to release the stop door (271, -271A, or -271B).

(p) Remove the screws (280) to release the seal retainer (275).

(q) Remove the screws (290) to release the seal retainer (285).

(r) Remove the screws (300) to release the seal retainer (295).

(s) Remove the screws (310) to release the seal retainer (305).

(t) Remove the screws (320) to release the seal retainer (315).

(u) Refer to REPAIR section to replace the bonded seal or P-seal (325A or -325B).

(v) Remove the ¼-turn retainer (330A).

(w) Refer to REPAIR section to replace the bonded doubler (331 or -331A).

(x) Remove the nuts (336), washers (337), screws (340B or -340C), and washers (-341) to release the door holder assembly or door holder (335A or -335B).

(y) Remove the screws (356).

(z) Remove the washers (357).

(aa) Refer to REPAIR section to replace the bonded doubler (360).

(ab) Remove and disassemble the bonded structure assembly (-365 or -365A) as follows:

1 Remove the screws (375 or -375A) and washers (380) to release the bracket (370 or -370A). Refer to REPAIR section to replace the bonded bracket (370 or -370A).

2 Refer to REPAIR section to replace the bonded fire containment panel assembly (385, -385A, -385B, -385C, or -385D). Disassemble the fire containment panel assembly (-385C) as follows:

a Remove the insert (-386).

3 Refer to REPAIR section to replace the bonded cabinet side panel assembly (390 or -390A).

4 Refer to REPAIR section to replace the bonded cabinet side panel assembly (-395). Remove and disassemble the cabinet side panel assembly (-395) as follows:

a Refer to REPAIR section to replace the bonded grommets (400).

b Refer to REPAIR section to replace the bonded grommet (405).

c Refer to REPAIR section to replace the bonded grommets (415).

d Remove the cabinet side panel (420).

5 Refer to REPAIR section to replace the bonded back panel assembly (425 or -425A).

6 Refer to REPAIR section to replace the bonded cabinet floor panel assembly (430 or -430A).

SUBTASK 25-40-17-040-025-A01

Y. Cabinet Electrical Installation
(IPL Figure 24)

(1) Remove the cable ties (-5).

(2) Refer to REPAIR section to replace the bonded cable tie mounts (10).

(3) Remove the screws (35) and washers (40) to release the connector bracket (30).

(4) Remove the screws (45).

(5) Remove the washers (50).

(6) Remove and disassemble the static ground strip assemblies (-55) as follows:

(a) Remove the screw (60).

(b) Remove the lock washer (65).

(c) Remove the washer (70).

(7) Remove and disassemble the ground strap assembly (75) as follows:

(a) Remove the lug terminals (80).

(b) Remove the wire marker sleeve (-85A).

(c) Remove the heat-shrinkable tubings (-90).

(d) Remove the DR-12 AWG wires (-95).

(8) Remove and disassemble the ground strap assemblies (100) as follows:

(a) Remove the lug terminals (105).

(b) Remove the wire marker sleeve (-110A).

(c) Remove the heat-shrinkable tubings (-115).

(d) Remove the DR-12 AWG wires (-120).

(9) Remove and disassemble the ground strap assembly (125) as follows:

(a) Remove the lug terminals (130).

(b) Remove the wire marker sleeve (-135A).

(c) Remove the heat-shrinkable tubings (-140).

(d) Remove the DR-12 AWG wires (-145).

(10) Remove the ground strip (150).

(11) Remove the nuts (151).

(12) Remove the washers (152).

(13) Remove the screws (153).

(14) Remove the wire harness assembly (155).

(15) Refer to REPAIR section to replace the bonded grommet (160).

(16) Refer to REPAIR section to replace the bonded placard (-165).

(17) Refer to REPAIR section to replace the bonded placard (-167).

(18) Refer to REPAIR section to replace the bonded placard (-170).

(19) Remove the label (-175).

(20) Remove the label (-180).

(21) Remove the label (-185).

(22) Remove the label (-190).

SUBTASK 25-40-17-040-026-A01

Z. Cabinet Door Assembly
(IPL Figure 25)

(1) Refer to REPAIR section to replace the bonded toilet paper dispenser assembly (5 or -5B). Disassemble and remove the toilet paper dispenser assembly (5 or -5B) in accordance with SUBTASK 25-40-17-040-029-A01.

(2) Remove the screws (110) and washers (115) to release the damper assembly (105). Disassemble the damper assembly (105) as follows:

(a) Remove the cotter pins (126) and pins (130) to release the short damper (125).

(b) Remove the screws (140) and washers (145) to release the L-extrusions (135).

(c) Remove the cherry rivets (-155) to release the nutplates (-150).

(d) Remove the bracket (160).

(e) Remove and disassemble the waste flap assembly (-165) as follows:

1 Remove the drive screws (175) and hinge pin (180) to release the half-hinge (170).

2 Remove the L-extrusions (185).

3 Remove the flap assembly (190).

(3) Remove the spacer (195).

(4) Refer to REPAIR section to replace the bonded waste flap bezel (196 or -196A).

(5) Remove the screws (205) and washers (210) to release the striker (-200 or 200A).

(6) Remove the screws (-212) and screws (-213) to release the mount latch (-211).

(7) Remove the spacer or striker spacer (215 or -215A).

(8) Remove the latch (-216).

(9) Remove the screws (225) and washers (230) to release the hinge assemblies (220). Disassemble the hinge assemblies (220) as follows:

(a) Remove the pin (240) to release the half-hinge (235).

(b) Remove the curved hinge (245).

(10) Remove the screws (255) and washers (260) to release the hinge assembly (250). Disassemble the hinge assembly (250) as follows:

(a) Remove the pin (270) to release the half-hinge (265).

(b) Remove the curved hinge (275).

(11) Remove the door panel assembly (280 or -280A).

SUBTASK 25-40-17-040-027-A01
AA. Cabinet Installation
(IPL Figure 26)

(1) Remove the screws (2 or -2A).

(2) Remove the screws (3).

(3) Remove the washers (4).

(4) Remove the CAS access cover (6).

(5) Remove and disassemble the waste compartment door assembly (9 or -9A) in accordance with SUBTASK 25-40-17-040-028-A01.

(6) Remove and disassemble the container assembly (-10) as follows:

(a) Remove the rivets (-20) and washers (25) to release the handle (15).

(b) Remove the container (30).

(7) Remove and disassemble the cabinet assembly (-45A, -45B, or 45C) as follows:

(a) Refer to REPAIR section to replace the bonded toilet paper dispenser assembly (60 or -60B). Disassemble and remove the toilet paper dispenser assembly (60 or -60B) in accordance with SUBTASK 25-40-17-040-029-A01.

(b) Remove the screws (70) and washers (75) to release the cabinet bi-fold door assembly (65 or -65A). Disassemble the cabinet bi-fold door assembly (65 or -65A) in accordance with SUBTASK 25-40-17-040-030-A01.

(c) Remove the screw (85 or -85B) and washer (90 or -90B) to release the bowden cable clip (80 or -80B).

(d) Refer to REPAIR section to replace the bonded cable assembly (-95E, 95F, or -95K).

(e) Remove the screws (97 or -97A) and washers (98 or -98A) to release the lanyard (96 or -96B).

(f) Remove the screw (105 or -105B) and washer (110 or -110B) to release the latch assembly (100 or -100B). Disassemble the latch assembly (100 or -100B) as follows:

1 Remove the screws (120) to release the latch cover (115).

2 Remove the spring (125).

3 Remove the latch pin (135) to release the latch hook (130).

4 Remove the housing latch (140).

(g) Remove the nuts (165), washers (170), and screws (175) to release the drain flow valve (160).

(h) Remove the screws (185) and washers (190) to release the drain valve bracket (180).

(i) Refer to REPAIR section to replace the bonded doubler (206 or -206A).

(j) Remove the ¼-turn retainer (210A).

(k) Remove the screws (220A or -220B) and washers (221 or -221A) to release the door holder assembly or door holder (215A or -215B).

(l) Refer to REPAIR section to replace the bonded doubler (240).

(m) Remove the screws (-241).

(n) Remove the washers (-242).

(o) Remove the screw (-244) to release the door stop (-243).

(p) Remove the screws (250) to release the thermostat or thermostat assembly (245A). Disassemble the thermostat assembly (245A) as follows:

1 Remove the thermostat (251).

2 Remove the stop (252).

(q) Remove the screws (256) and washers (257) to release the thermostat bracket (255).

(r) Remove the nuts (259 or -259A), screws (-261A or 261B), screws (262 or -262A), and rivets (-263A or -263B) to release the plates (258 or -258A).

(s) Remove the nuts (265 or -265A) and screws (266 or -266A) to release the plate (264 or -264A).

(t) Remove the screws (268) to release the plates (267).

(u) Remove the screws (273) to release the plate (270).

(v) Refer to REPAIR section to replace the bonded P-seal (274B, -274D, or -274E).

(w) Remove the screws (280A or -280B) and washers (281A or -281B) to release the L-brackets (277A or -277B).

(x) Remove the screws (284A or -284B) and washers (285) to release the waste chute assembly (283). Disassemble the waste chute assembly (283) as follows:

1 Remove the rivnuts (-290 or -290A).

2 Remove the rivets (-300, -300A, or -300B) to release the L-brackets (-295, -295A, or 295B).

3 Remove the waste chute (340).

(y) Remove the screws (350) and washers (355) to release the fire extinguisher bracket assembly (345 or -345A). Disassemble the fire extinguisher bracket assembly (345 or -345A) as follows:

1 Remove the rivets (-365) to release the nutplates (-360).

2 Remove the bracket (-370).

(z) Remove the screws (-372) and washers (-373) to release the striker (-371).

(aa) Remove the screws (390) to release the rubstrips (385).

(ab) Remove and disassemble the bonded structure assembly (-420 or -420A) as follows:

1 Refer to REPAIR section to replace the bonded grommet (425).

2 Refer to REPAIR section to replace the bonded grommet (430).

3 Refer to REPAIR section to replace the bonded panel assembly (435 or -435A).

4 Refer to REPAIR section to replace the bonded panel assembly (440 or -440A).

5 Refer to REPAIR section to replace the bonded panel assembly (445 or -445A).

6 Refer to REPAIR section to replace the bonded panel assembly (450, -450A, -450B, or -450C).

SUBTASK 25-40-17-040-028-A01
AB. Waste Compartment Door Assembly
(IPL Figure 27)

(1) Remove the screws (10C or -10E) and washers (15) to release the waste flap assembly (5C). Disassemble the waste flap assembly (5C) as follows:

(a) Remove the drive screws (25 or -25B) and pin (30A or -30C) to release the half-hinge (20 or -20B).

(b) Remove the springs (-31, 31A, or -31C).

(c) Remove the spacers (32 or -32A).

(d) Remove the waste flap assembly (35).

(2) Refer to REPAIR section to replace the bonded bezel (45 or -45A).

(3) Remove the screws (55) and washers (60) to release the backing plate (50A or -50B).

(4) Remove the screws (62), screws (63), and washers (64) to release the mount latch (61).

(5) Remove the latch (66).

(6) Remove the screws (70), screws (-75, 75A, or -75B), and washers (80) to release the cabinet door bracket (69).

(7) Remove the rubstrip (-82, 82A, or -82B).

(8) Remove and disassemble the door panel assembly (-105, 105A, or -105B) as follows:

(a) Remove the screws (107) and screws (108) to release the inboard cabinet mounts (106).

(b) Remove the door panel assembly (109 or -109A).

(9) Remove the drive screws (116) and hinge pin (117) to release the half-hinge (115). Refer to REPAIR section to replace the bonded half-hinge (115).

(10) Refer to REPAIR section to replace the bonded half-hinge (118).

(11) Remove the door panel assembly (120 or -120A).

SUBTASK 25-40-17-040-029-A01
AC. Toilet Paper Dispenser Assembly
(IPL Figure 28)

(1) Remove the retaining rings (10), retaining pins (15), and washers (-16) to release the splash guards (5).

(2) Remove the grommets (20).

(3) Remove the rivets (-30) to release the spindle assemblies (25). Disassemble the spindle assemblies (25) as follows:

(a) Refer to REPAIR section to replace the bonded outer tube end cap (-35).

(b) Remove the compression spring (-40).

(c) Remove the spring pin (-50) to release the outer tube (-45).

(d) Refer to REPAIR section to replace the bonded inner rear end cap (-55).

(e) Remove the lug terminal (-60).

(f) Remove the sleeving (-65).

(g) Remove the corrosion resistant steel cable (-70).

(h) Refer to REPAIR section to replace the bonded inner front end cap (-75).

(i) Remove the inner tube (-80).

(4) Remove the spindle retainers (85).

(5) Remove the housing (90 or -90A).

SUBTASK 25-40-17-040-030-A01
AD. Cabinet Bi-fold Door Assembly
(IPL Figure 29)

(1) Remove the screws (10) and washers (15) to release the striker (5).

(2) Remove the spacer (20).

(3) Remove the screws (22) and washers (23) to release the backing plate (21).

(4) Remove the pin (30) to release the half-hinge (25).

(5) Remove the screws (40) and washers (45) to release the curved hinge (35).

(6) Remove the pin (55) to release the half-hinge (50).

(7) Remove the screws (65) and washers (70) to release the curved hinge (60).

(8) Remove the pin (80) to release the half-hinge (75).

(9) Remove the screw (90) and washer (95) to release the curved hinge (85).

(10) Remove the door panel assembly (100 or -100A).

SUBTASK 25-40-17-040-031-A01
AE. Module Lavatory Water Supply Assembly
(IPL Figure 30)

(1) Remove the screws (-10 or 10A), screw (15), and washers (20) to release the module LWSA (5). Disassemble the module LWSA (5) as follows:

(a) Remove the components of the electrical installation (25) in accordance with SUBTASK 25-40-17-040-032-A01.

(b) Remove the screw (35) and washer (40) to release the loop clamp (30).

(c) Remove the clamp stand-offs (45).

(d) Remove the clamp stand-off (50).

(e) Remove the screw (60) and washer (65) to release the loop clamp (55).

(f) Remove the spacer (70).

(g) Remove the vent relief valve (75).

(h) Remove the connector (80).

(i) Remove the fitting (85).

(j) Remove the tee fitting assembly (90).

(k) Remove the hose clamps (95).

(l) Remove the O-rings (100).

(m) Remove the shell clamps (105).

(n) Remove the O-rings (110).

(o) Remove the hot water supply hose (115).

(p) Remove the cold water supply hose (120).

(q) Remove the screws (130) to release the thermostat assembly (125A). Disassemble the thermostat assembly (125A) as follows:

1 Remove the stop (131).

2 Remove the thermostat (132).

(r) Remove the screws (140) and washers (145) to release the drain valve bracket assembly (135). Disassemble the drain valve bracket assembly (135) as follows:

1 Remove the rivets (-150).

2 Remove the bracket (-155).

(s) Remove the nuts (165), washers (170), and screws (175) to release the drain flow valve (160).

(t) Remove the screws (185) and washers (190) to release the drain valve bracket (180).

(u) Remove the screws (200) and washers (205) to release the water heater (195).

(v) Remove the LWSA panel assembly (210).

SUBTASK 25-40-17-040-032-A01
AF. Electrical Installation
(IPL Figure 31)

(1) Refer to REPAIR section to replace the bonded cable tie mounts (5).

(2) Refer to REPAIR section to replace the bonded cable tie mount assemblies (10).

(3) Remove and disassemble the ground strap assembly (25A) as follows:

(a) Remove the lug terminals (-30).

(b) Remove the wire marker sleeve (-35A or -35B).

(c) Remove the heat-shrinkable tubings (-40).

(d) Remove the DR-12 AWG wires (-45).

(4) Remove and disassemble the ground strap assembly (50) as follows:

(a) Remove the lug terminals (-55).

(b) Remove the wire marker sleeve (-60A).

(c) Remove the heat-shrinkable tubings (-65).

(d) Remove the DR-12 AWG wires (-70).

(5) Remove and disassemble the ground strap assembly (75A) as follows:

(a) Remove the lug terminals (-80).

(b) Remove the wire marker sleeve (-85A or -85B).

(c) Remove the heat-shrinkable tubings (-90).

(d) Remove the DR-12 AWG wires (-95).

(6) Remove the components of the ground stud installations (-100) as follows:

(a) Remove the nut (105).

(b) Remove the washer (110).

(c) Remove the washer (115).

(7) Remove the components of the ground stud installation (-120) as follows:

(a) Remove the nut (125).

(b) Remove the washers (130).

(c) Remove the screw (135).

(8) Remove and disassemble the static ground strip assemblies (-140A) as follows:

(a) Remove the screw (145A).

(b) Remove the lock washer (150).

(c) Remove the washer (155).

(9) Remove the static ground strip (160).

(10) Remove the nuts (165).

(11) Remove the washers (170).

(12) Remove the screws (175).

(13) Remove the screws (185) and washers (190) to release the connector bracket (180).

(14) Remove the LWSA wire harness assembly (195).

(15) Refer to REPAIR section to replace the bonded placard (-200).

(16) Refer to REPAIR section to replace the bonded placard (-205).

(17) Refer to REPAIR section to replace the bonded placard (-210).

(18) Refer to REPAIR section to replace the bonded placard (-215).

(19) Refer to REPAIR section to replace the bonded placard (-220).

(20) Refer to REPAIR section to replace the bonded placard (-225).

(21) Refer to REPAIR section to replace the bonded placard (-230).

SUBTASK 25-40-17-040-033-A01
AG. Amenities Installation
(IPL Figure 32)

(1) Remove the set screw (10) and nylon washers (15) to release the amenity assembly (5). Disassemble the amenity assembly (5) as follows:

(a) Remove the screws (80) to release the facial tissue bracket (75).

(b) Remove the clamp stand-offs (85).

(c) Remove the screws (95) and washers (100) to release the lanyard (90).

(d) Remove the bumper (-101 or 101A).

(e) Refer to REPAIR section to replace the bonded paper towel bezel (105).

(f) Refer to REPAIR section to replace the bonded facial tissue bezel (110).

(g) Remove and disassemble the amenity assembly (111) as follows:

1 Remove the screws (113) and washers (114) to release the spring loaded latch assembly (112). Disassemble the spring loaded latch assembly (112) as follows:

a Remove the cap screw (117) to release the hinge pin (116).

b Remove the spring (118).

c Remove the spring pin (119).

d Remove the housing latch (121).

2 Remove the screws (123) and washers (124) to release the magnetic catch (122).

3 Remove the panel assembly (126).

(2) Refer to REPAIR section to replace the bonded spacer (127).

(3) Remove the screws (129) and washers (131) to release the latch bracket (128).

(4) Remove the rubstrip assembly (132).

(5) Remove the cherry rivets (-138) to release the upper flapper (137). Refer to REPAIR section to replace the bonded upper flapper (137).

(6) Remove the drive screws (140) and hinge pin (145) to release the hinge (139). Refer to REPAIR section to replace the bonded hinge (139).

(7) Remove the cherry rivets (-155) to release the half-hinge (150). Refer to REPAIR section to replace the bonded half-hinge (150).

(8) Remove the cherry rivets (-165) to release the flapper (160). Refer to REPAIR section to replace the bonded flapper (160).

(9) Remove the drive screws (167) and hinge pin (168) to release the side half-hinge (166). Refer to REPAIR section to replace the bonded side half-hinge (166).

(10) Refer to REPAIR section to replace the bonded torsion spring (169).

(11) Refer to REPAIR section to replace the bonded door stop (171).

(12) Remove the screws (175) to release the bottom half-hinge (174). Refer to REPAIR section to replace the bonded bottom half-hinge (174).

(13) Remove the screws (215) to release the upper brackets (-210, 210A, or -210C).

SUBTASK 25-40-17-040-034-A01
AH. Life Vest Door Installation
(IPL Figure 33)

(1) Remove the screws (10) to release the magnetic catch (5).

(2) Remove the screws (20) and washers (25) to release the life vest door assembly (15 or -15A). Disassemble the life vest door assembly (15 or -15A) as follows:

(a) Remove the screw (35) to release the grey recess bump (30).

(b) Refer to REPAIR section to replace the bonded pull handle assembly (40).

(c) Remove the drive screws (50) and hinge pin (55) to release the half-hinge (45).

(d) Remove the torsion springs (60).

(e) Refer to REPAIR section to replace the bonded half-hinge trim (65).

(f) Refer to REPAIR section to replace the bonded trim (70).

(g) Remove the panel assembly (75).

(3) Remove the nuts (85), washers (90), and screws (95) to release the receptacle plate (80).

(4) Remove the screws (105) and washers (110) to release the magnetic catch bracket (100).

SUBTASK 25-40-17-040-035-A01
AI. Baby Change Table Assembly
(IPL Figure 34)

(1) Remove the screws (10) to release the magnet latch (5).

(2) Refer to REPAIR section to replace the bonded latch doublers (15).

(3) Remove the screws (25) to release the grey recess bumps (20).

(4) Remove the drive screws (35) and hinge pin (40) to release the half-hinge (30).

(5) Refer to REPAIR section to replace the bonded half-hinge trim (45).

(6) Refer to REPAIR section to replace the bonded trim (50).

(7) Remove the panel assembly (55).

SUBTASK 25-40-17-040-036-A01
AJ. Amenity Holder Installation
(IPL Figure 35)

(1) Remove the screws (10) to release the receptacle plate (5).

(2) Remove the screws (20) and washers (25) to release the seat cover door assembly (15). Disassemble the seat cover door assembly (15) as follows:

(a) Refer to REPAIR section to replace the bonded seat cover bezel (26).

(b) Remove the screws (28) to release the retainer (27).

(c) Remove and disassemble the door assembly (29) as follows:

1 Remove the screws (35) to release the magnetic catch (30).

2 Remove the drive screws (55) and hinge pin (60) to release the half-hinge (50).

3 Remove the screws (70) and washers (75) to release the hinge (65).

4 Refer to REPAIR section to replace the bonded panel assembly (85).

5 Remove the panel assembly (90).

(3) Remove the spacer (95).

SUBTASK 25-40-17-040-037-A01
AK. Private Access Door Installation
(IPL Figure 36)

(1) Remove the seal (2).

(2) Remove the seal (3).

(3) Remove the seal (4).

(4) Remove the seal (6).

(5) Remove the components of the door installation (7) as follows:

(a) Remove the grommets (8).

(b) Remove the screws (45), washers (50), drive screws (55), and hinge pin (60) to release the half-hinge (40).

(c) Remove the screws (70) and washers (75) to release the half-hinge (65).

(d) Remove the screws (77) to release the private access door assembly (76). Disassemble the private access door assembly (76) as follows:

1 Refer to REPAIR section to replace the bonded fastener cups (78).

2 Refer to REPAIR section to replace the bonded panel assembly (79).

3 Refer to REPAIR section to replace the bonded panel assembly (81).

4 Refer to REPAIR section to replace the bonded panel assembly (82).

SUBTASK 25-40-17-040-038-A01
AL. Trim Installation
(IPL Figure 37)

(1) Refer to REPAIR section to replace the bonded trim (2).

(2) Remove the upper trim doubler (3).

(3) Refer to REPAIR section to replace the bonded trim (4).

(4) Refer to REPAIR section to replace the bonded trim (6).

(5) Refer to REPAIR section to replace the bonded trim (7).

(6) Refer to REPAIR section to replace the bonded trim (8).

(7) Remove and disassemble the handle assembly (9) as follows:

(a) Refer to REPAIR section to replace the bonded bonding strip (11).

(b) Remove the handles (12).

(8) Refer to REPAIR section to replace the bonded trim (13).

(9) Refer to REPAIR section to replace the bonded trim (14).

(10) Remove the corner block (16).

(11) Refer to REPAIR section to replace the bonded trim (17).

(12) Remove the ¼-turn (18).

(13) Refer to REPAIR section to replace the bonded interior hinge trim (155).

(14) Refer to REPAIR section to replace the bonded trim (160).

(15) Refer to REPAIR section to replace the bonded trim (165).

(16) Refer to REPAIR section to replace the bonded interior hinge trim (170).

(17) Refer to REPAIR section to replace the bonded door hinge trim (175).

(18) Remove the rubstrip (180).

(19) Remove the ¼-turn block (185).

(20) Refer to REPAIR section to replace the bonded trim (190).

(21) Refer to REPAIR section to replace the bonded outboard door trim assembly (195). Remove and disassemble the outboard door trim assembly (195) as follows:

(a) Remove the rivnuts (200).

(b) Remove the rivets (-210) to release the plates (205).

(c) Remove the trim (215).

(22) Refer to REPAIR section to replace the bonded trim assembly (220). Remove and disassemble the trim assembly (220) as follows:

(a) Remove the rivnuts (-225).

(b) Remove the trim (-230).

SUBTASK 25-40-17-040-039-A01
AM. Bonded Structure Assembly
(IPL Figure 38)

(1) Remove the screws (10) to release the pin assemblies (5). Disassemble the pin assemblies (5) as follows:

(a) Remove the lanyard (-15).

(b) Remove the pin (-20).

(2) Remove the screws (30) and washers (35) to release the top attachment brackets (25).

(3) Refer to REPAIR section to replace the bonded upper attachment doubler (40).

(4) Refer to REPAIR section to replace the bonded grille speaker assembly or speaker grille (45A or -45B).

(5) Refer to REPAIR section to replace the bonded CAS housing panel assembly (46).

(6) Refer to REPAIR section to replace the bonded side stowage panel assembly (47).

(7) Refer to REPAIR section to replace the bonded doubler (50).

(8) Refer to REPAIR section to replace the bonded doubler (55).

(9) Remove the screws (62, -62A, or -62B) to release the CAS return stops or grey recess bumps (-60, 60A, -60B, or -60D). Refer to REPAIR section to replace the bonded CAS return stops or grey recess bumps (-60, 60A, -60B, or -60D).

(10) Refer to REPAIR section to replace the bonded split line cup assemblies (65). Remove and disassemble the split line cup assemblies (65) as follows:

(a) Remove the rivets (-75) to release the nutplate (-70).

(b) Remove the split line cup (-80).

(11) Refer to REPAIR section to replace the bonded doubler (85).

(12) Remove the screws (87) and washers (88) to release the doublers (86). Refer to REPAIR section to replace the bonded doublers (86).

(13) Remove the chiller panel assemblies (89).

(14) Remove the screws (95) and washers (100) to release the doubler assembly (90). Refer to REPAIR section to replace the bonded doubler assembly (90). Disassemble the doubler assembly (90) as follows:

(a) Remove the rivets (-110) to release the nutplates (-105).

(b) Remove the doubler (-115).

(15) Remove the screws (117) and washers (118) to release the support bar bracket assembly (116). Disassemble the support bar bracket assembly (116) as follows:

(a) Remove the rivets (-121) to release the nutplates (-119).

(b) Remove the support bar bracket (-122).

(16) Remove the screws (125) and washers (135) to release the support bar brackets (124).

(17) Refer to REPAIR section to replace the bonded doubler (160 or -160A).

(18) Remove the screws (170) to release the floor fitting doubler (165). Refer to REPAIR section to replace the bonded floor fitting doubler (165).

(19) Remove the screws (180) to release the cup fitting assemblies (175). Disassemble the cup fitting assemblies (175) as follows:

(a) Remove the rivets (-190) to release the nutplate (-185).

(b) Remove the cup fitting (-195).

(20) Refer to REPAIR section to replace the bonded doubler (200).

(21) Refer to REPAIR section to replace the bonded doubler (230).

(22) Remove the screws (265) to release the brackets (260).

(23) Remove the screws (275) and screws (280) to release the aft floor fitting (270).

(24) Refer to REPAIR section to replace the bonded floor fitting doubler (285).

(25) Remove the screws (300) to release the doubler (295). Refer to REPAIR section to replace the bonded doubler (295).

(26) Remove the screws (310) to release the access covers (305). Refer to REPAIR section to replace the bonded access covers (305).

(27) Remove the screws (320) to release the doubler (-315, 315A, or -315B). Refer to REPAIR section to replace the bonded doubler (-315, 315A, or -315B).

(28) Remove the screws (330) to release the cup fitting (325).

(29) Refer to REPAIR section to replace the bonded doubler (335).

(30) Refer to REPAIR section to replace the bonded CAS assembly mount (-340).

(31) Refer to REPAIR section to replace the bonded doubler (345).

(32) Refer to REPAIR section to replace the bonded CAS wear strip (-350).

(33) Refer to REPAIR section to replace the bonded CAS wear plate (-360).

(34) Remove the screws (370) to release the cup floor fittings (365).

(35) Remove the screws (380) to release the spacer panel assembly (375 or -375A). Refer to REPAIR section to replace the bonded spacer panel assembly (375 or -375A).

(36) Remove the spacer (381).

(37) Remove the screws (383), screws (384), washers (386), and screws (387) to release the doubler (382 or 382A). Refer to REPAIR section to replace the bonded doubler (382 or 382A).

(38) Remove the screws (390) and screws (395) to release the cup fitting doubler (389). Refer to REPAIR section to replace the bonded cup fitting doubler (389).

(39) Remove the screws (405 or -405A) to release the bottom cup fitting doubler (400 or -400A). Refer to REPAIR section to replace the bonded bottom cup fitting doubler (400 or -400A).

(40) Remove the screws (415) to release the split block assembly (410 or -410A).

(41) Refer to REPAIR section to replace the bonded doubler (420).

(42) Refer to REPAIR section to replace the bonded grommets (425).

(43) Refer to REPAIR section to replace the bonded grommets (430).

(44) Refer to REPAIR section to replace the bonded cup retainer (435).

(45) Refer to REPAIR section to replace the bonded inboard ceiling panel assembly (450 or -450A).

(46) Refer to REPAIR section to replace the bonded rail attachment panel assembly (455).

(47) Refer to REPAIR section to replace the bonded rail attachment panel assembly (460 or -460A). Disassemble the rail attachment panel assembly (-460A) as follows:

(a) Remove the insert (-461).

(48) Refer to REPAIR section to replace the bonded CAS housing top panel assembly (465).

(49) Refer to REPAIR section to replace the bonded CAS housing panel assembly (470 or -470A).

(50) Refer to REPAIR section to replace the bonded CAS sidewall panel assembly (475).

(51) Refer to REPAIR section to replace the bonded paper towel panel assembly (490).

(52) Refer to REPAIR section to replace the bonded handset panel assembly (491).

(53) Refer to REPAIR section to replace the bonded handle closeout panel (495).

(54) Refer to REPAIR section to replace the bonded CAS closeout panel assembly (505).

(55) Refer to REPAIR section to replace the bonded forward door panel assembly (-510). Remove and disassemble the forward door panel assembly (-510) as follows:

(a) Remove the set screw (520) to release the stab-in assembly (515). Refer to REPAIR section to replace the bonded stab-in assembly (515). Disassemble the stab-in assembly (515) as follows:

1 Remove the rivnut (-525).

2 Remove the stab-in (-530).

(b) Refer to REPAIR section to replace the bonded bracket assemblies (535). Remove and disassemble the bracket assemblies (535) as follows:

1 Remove the rivets (-545) to release the nutplate (-540).

2 Remove the bracket (-550).

(c) Refer to REPAIR section to replace the bonded block assembly (555).

(d) Remove and disassemble the forward door panel assembly (560) as follows:

1 Refer to REPAIR section to replace the bonded door bushing (-562).

2 Remove the forward door panel (-563).

(56) Refer to REPAIR section to replace the bonded inboard panel assembly (-565 or -565A). Remove and disassemble the inboard panel assembly (-565 or -565A) as follows:

(a) Refer to REPAIR section to replace the bonded hinge support stab-in assemblies (570). Remove and disassemble the hinge support stab-in assemblies (570) as follows:

1 Remove the rivnut (-575).

2 Remove the door trim stab-in (-580).

(b) Remove the inboard panel assembly (585 or -585A).

(57) Refer to REPAIR section to replace the bonded seat cover panel assembly (586 or -586A).

(58) Refer to REPAIR section to replace the bonded seat cover panel assembly (587 or -587A).

(59) Refer to REPAIR section to replace the bonded aft panel assembly (-590 or -590A). Remove and disassemble the aft panel assembly (-590 or -590A) as follows:

(a) Remove the channel (595).

(b) Remove the P-seal (600).

(c) Remove the aft panel assembly (605 or -605A).

(60) Refer to REPAIR section to replace the bonded inboard aft panel assembly (620).

(61) Refer to REPAIR section to replace the bonded outboard panel assembly (625).

(62) Refer to REPAIR section to replace the bonded H-stab in (626).

(63) Refer to REPAIR section to replace the bonded H-stab in (627).

(64) Refer to REPAIR section to replace the bonded wear plate or wear plate assembly (-640, -640A, or -640C). Remove and disassemble the wear plate assembly (-640 or -640C) as follows:

(a) Remove the screws (650) to release the doubler assemblies (645). Disassemble the doubler assemblies (645) as follows:

1 Remove the fasteners (-655).

2 Remove the doubler (-660).

(b) Remove the wear plate (665).

(65) Remove and disassemble the inboard split panel assembly (666) as follows:

(a) Remove the insert (668).

(66) Refer to REPAIR section to replace the bonded base panel assembly (669 or -669A).

SUBTASK 25-40-17-040-040-A01
AN. Bonded Structure Assembly
(IPL Figure 39)

(1) Remove the screws (10) to release the pin assemblies (5). Disassemble the pin assemblies (5) as follows:

(a) Remove the lanyard (15).

(b) Remove the pin (20).

(2) Remove the screws (30) and washers (35) to release the top attachment brackets (25).

(3) Refer to REPAIR section to replace the bonded upper attachment doublers (40).

(4) Remove the screw (-46) to release the upper attachment doubler (-45).

(5) Remove the screws (55 or -55A) and washers (60) to release the outboard cover doubler (50). Refer to REPAIR section to replace the bonded outboard cover doubler (50).

(6) Refer to REPAIR section to replace the bonded split line cups (65).

(7) Refer to REPAIR section to replace the bonded nylon washers (70).

(8) Remove the screws (80 or -80A) and washers (85 or -85A) to release the private access doubler assembly (75 or -75A). Refer to REPAIR section to replace the bonded private access doubler assembly (75 or -75A). Disassemble the private access doubler assembly (75 or -75A) as follows:

(a) Remove the rivets (-95) to release the nutplates (-90).

(b) Remove the private access doubler (-100 or -100A).

(9) Refer to REPAIR section to replace the bonded doubler (105).

(10) Refer to REPAIR section to replace the bonded doubler (110).

(11) Refer to REPAIR section to replace the bonded doubler (115 or -115A).

(12) Remove the screws (125) to release the floor fittings (120).

(13) Refer to REPAIR section to replace the bonded floor fitting doublers (130).

(14) Remove the screws (140) to release the doubler (135). Refer to REPAIR section to replace the bonded doubler (135).

(15) Remove the screws (150) to release the floor fitting (145).

(16) Refer to REPAIR section to replace the bonded floor fitting doubler (155).

(17) Remove the screws (165) to release the floor fitting doubler (160). Refer to REPAIR section to replace the bonded floor fitting doubler (160).

(18) Refer to REPAIR section to replace the bonded spacer panel assembly (170).

(19) Remove the screws (180) to release the split block assembly (175 or -175A).

(20) Refer to REPAIR section to replace the bonded doubler (185).

(21) Refer to REPAIR section to replace the bonded grommets (190).

(22) Refer to REPAIR section to replace the bonded grommet (195).

(23) Refer to REPAIR section to replace the bonded grommet (200).

(24) Refer to REPAIR section to replace the bonded grommets (205).

(25) Refer to REPAIR section to replace the bonded grommets (206 or -206A).

(26) Remove the outboard panel assembly (-210).

(27) Refer to REPAIR section to replace the bonded outboard panel assembly (215).

(28) Refer to REPAIR section to replace the bonded rail attachment panel assembly (220).

(29) Refer to REPAIR section to replace the bonded rail attachment panel assembly (225).

(30) Refer to REPAIR section to replace the bonded outboard panel assembly (-230). Remove and disassemble the outboard panel assembly (-230) as follows:

(a) Refer to REPAIR section to replace the bonded hinge support stab-in assemblies (235). Remove and disassemble the hinge support stab-in assemblies (235) as follows:

1 Remove the rivnut (-240).

2 Remove the door trim stab-in (-245).

(b) Remove the outboard panel assembly (250).

(31) Refer to REPAIR section to replace the bonded outboard panel assemblies (255B or -255D). Remove and disassemble the outboard panel assemblies (255B or -255D) as follows:

(a) Remove the insert (-256).

(b) Refer to REPAIR section to replace the bonded electrical conduit (260).

(c) Remove the outboard panel (265A).

(32) Refer to REPAIR section to replace the bonded aft panel assembly (-280 or -280A). Remove and disassemble the aft panel assembly (-280 or -280A) as follows:

(a) Refer to REPAIR section to replace the bonded panel channel (285).

(b) Remove the seal (290).

(c) Remove the aft panel assembly (295 or -295A).

(33) Refer to REPAIR section to replace the bonded wash light panel assembly (296).

(34) Refer to REPAIR section to replace the bonded outboard panel assembly (297 or -297A).

(35) Refer to REPAIR section to replace the bonded aft panel assembly (300 or -300A).

(36) Refer to REPAIR section to replace the bonded floor panel assembly (305 or -305A).

SUBTASK 25-40-17-040-041-A01
AO. Bi-fold Latch Assembly
(IPL Figure 40)

(1) Remove the door latch guide (5).

(2) Remove the bolt (10).

(3) Remove the bolt rod (15A or -15C).

(4) Remove the set screw (20).

(5) Remove the knob (25).

(6) Remove the knob pin (30).

(7) Remove the bezel (35A).

(8) Remove the pin (40).

TASK 25-40-17-000-803-A01
3. Removal Procedures

A. Latch

SUBTASK 25-40-17-020-001-A01
(1) Removal of Latch (Figure 11 - Item #22B) from Bi-fold Door (Figure 11 - Item #1D)

(a) Remove door latch bolt from door assembly.

1 Remove the door stop bracket screws (Figure 11 - Item #6).

2 Remove washers (Figure 11 - Item #7).

3 Remove door stop bracket (Figure 11 - Item #5B).

4 Remove screw (Figure 11 - Item #20A).

5 Remove door trim (Figure 11 - Item #18F).

6 Remove rubstrip shims (Figure 11 - Item #103A).

7 Remove door latch guide (Figure 40 - Item #5).

a Remove the bracket (Figure 11 - Item #102 - Only for -101/-103/-105) top assemblies only.

8 Remove latch bolt (Figure 40 - Item #10).

9 Remove latch bolt rod (Figure 40 - Item #15A).

(b) Remove door latch slider.

1 Remove set screw (Figure 40 - Item #20).

2 Remove knob (Figure 40 - Item #25).

3 Remove knob pin (Figure 40 - Item #30).

4 Remove bezels (Figure 40 - Item #35A).

a Remove set screw.

b Slide bezel toward latch to release bezel.

5 Remove screws (Figure 11 - Item #24) to release door latch assembly.

(2) Removal of Latch (Figure 13 - Item #117B) from Bi-fold Door (Figure 13 - Item #1C)

(a) Remove door latch bolt from door assembly.

1 Remove kickstrip (Figure 13 - Item #240).

2 Remove spring pin (Figure 13 - Item #101B) to release nylon guide pin assembly (Figure 13 - Items #100E and #102E)

3 Remove screws (Figure 13 - Items #115 and #116).

4 Remove door trim (Figure 13 - Item #110A).

5 Remove rubstrip shims (Figure 13 - Item #121A).

6 Remove door brush seals (Figure 13 - Item #75A).

7 Remove door latch guide (Figure 40 - Item #5).

8 Remove latch bolt (Figure 40 - Item #10).

9 Remove latch bolt rod (Figure 40 - Item #15C).

(b) Remove door latch slider.

1 Remove set screw (Figure 40 - Item #20).

2 Remove knob (Figure 40 - Item #25).

3 Remove knob pin (Figure 40 - Item #30).

4 Remove bezels (Figure 40 - Item #35A).

a Remove set screw.

b Slide bezel toward latch to release bezel.

5 Remove screws (Figure 13 - Item #118) to release door latch assembly.

CLEANING

TASK 25-40-17-100-801-A01

1. General

A. This section gives the following cleaning instructions for passenger cabin interior equipment manufactured by Safran Cabin Inc. Correct operation of the materials and equipment will supply satisfactory cleaning, to prevent risks to personnel, and prevent possible damage to the equipment.

NOTE: The companies that make the cleaning materials can change the formula. Thus, always follow the instructions given on the container. The instructions to mix and operate the cleaning materials, given on or used with the container, supersede the instructions given here.

Paragraph	Cleaning Procedures
3.A	General Surface Cleaning (Including Vinyl-Decor Panels)
3.B	Cleaning Instructions and Material Specifications for Metal Parts
3.C	Cleaning Instructions for Adhesives
3.D	Cleaning Instructions for Stain (Ultrasuede/Ultraleather)

B. The recommended cleaning materials are given in Table 4001.

NOTE: It is possible to use equivalent items. Refer to applicable cleaning instructions for other materials not included in this table.

Cleaning Tools and Materials
Table 4001/TABLE 25-40-17-993-007-A01

Nomenclature	Part or Specification Number	Source (CAGE)*
Apron	N/A	Commercially Available
Cotton Cloths (clean and dry)	N/A	Commercially Available
Protective eyewear or safety goggles	N/A	Commercially Available
Rubber Gloves or Latex	N/A	Commercially Available
Soft-bristled brush	N/A	Commercially Available
Solvent, cleaning Adhesive removal	Acetone	Commercially Available
	MEK (Methyl Ethyl Ketone) (metal parts only)	Commercially Available
	BRULIN 815MX	Brulin Holding Co. Inc. (V94058)
	CALLA 301-A LEMON	Andpak Ema Inc. (V68491) A Division of Zip Chem

Cleaning Tools and Materials
Table 4001/TABLE 25-40-17-993-007-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
General overall surface cleaning (including decor) (Weak Detergents)	Weak household detergent	Commercially Available
	BRULIN 815MX	Brulin Holding Co. Inc. (V94058)
	CALLA 301-A LEMON	Andpak Ema Inc. (V68491) A Division of Zip Chem
Metal cleaning	Solvent, Federal Specification P-D-680, Type III	Optional
	MEK (Methyl Ethyl Ketone) (metal parts only)	Commercially Available
	BRULIN 815MX	Brulin Holding Co. Inc. (V94058)
	CALLA 301-A LEMON	Andpak Ema Inc. (V68491) A Division of Zip Chem
	Sodium Bicarbonate NaHCO3	Commercially Available
Metal Preservation, Corrosion Inhibitors/Cleaners	VCI-416 Cleaner Corrosion Inhibitor	Cortec Corp. (V44695)
	Corwipe 300	Cortec Corp. (V44695)
Plastic Blade Scraper or Spatula	N/A	Commercially Available
Sponges (clean and dry)	N/A	Commercially Available
Spray bottles	N/A	Commercially Available
Plastic Cleaner	Windex Plastic Cleaner with Polymethylsiloxane	Commercially Available
Washing detergent	Woolite, Ivory, Tide	Commercially Available
White Vinegar	Household Vinegar. A weak acidic solution with 5-15% Acetic Acid	Commercially Available
Solvents – outside surfaces	Isopropyl Alcohol CAS No. 000067630 Acetone CAS No 000067641	Commercially Available
Vacuum unit	N/A	Commercially Available
*** Refer to the Manufacturer's Names and Addresses for the address.**		

TASK 25-40-17-100-802-A01

2. Safety Precautions

A. All cleaning materials have some risk related to their application. Follow the safety warnings given below to prevent injury to you and to the equipment.

WARNING: METHYL ETHYL KETONE (MEK) AND ACETONE ARE POISONOUS AND FLAMMABLE. PREVENT EYE AND SKIN TOUCH AND DO NOT BREATHE THE FUMES. KEEP AWAY FROM HEAT AND OPEN FLAME. USE IN AN AREA THAT HAS GOOD AIRFLOW. DO NOT GET INTERNALLY. WEAR GLOVES TO PREVENT FUME TOUCH EYES AND NOSE. OPERATION OF RESPIRATOR AND GOGGLES IS RECOMMENDED.

WARNING: BRULIN 815MX CONTAINS 2-AMINOETHANOL. TOUCHING CAN CAUSE INJURIES TO EYES. TOUCHING CAN CAUSE INJURIES TO SKIN. WEAR SUFFICIENT PROTECTION TO PREVENT AND KEEP THE RISK AT MINIMUM.

WARNING: ALL DETERGENTS, SOAPS, AND OTHER CLEANING AGENTS USUALLY ARE ALKALINE SOLUTIONS. INJURIES TO EYES AND SKIN SENSITIVITY IS POSSIBLE. WEAR SUFFICIENT PROTECTION TO PREVENT AND KEEP THE RISK AT MINIMUM.

CAUTION: ALL DIFFERENT METALS ARE ISOLATED TO PREVENT GALVANIC CORROSION. IF REPAIR OR REPLACEMENT IS NECESSARY, THE MAINTENANCE MUST REMOVE AND REPLACE ALL SEALS AND BARRIERS. ALL PARTS MUST BE DISASSEMBLED AND ASSEMBLED AS SHOWN IN THE DISASSEMBLY AND ASSEMBLY SECTIONS IN THIS CMM. STRUCTURAL DAMAGE MUST BE REPAIRED AS SHOWN IN THE REPAIR SECTION IN THIS CMM.

TASK 25-40-17-100-803-A01

3. Cleaning Procedures

A. General Surface Cleaning (Including Vinyl-Decor Panels)

CAUTION: THE INCORRECT APPLICATION OF CLEANING MATERIALS AND EQUIPMENT OR THE INCORRECT MIXTURE OF SPECIAL CLEANING MATERIALS CAN DAMAGE THE LAMINATED SURFACE OF DIFFERENT INTERNALLY COMPONENTS.

DO NOT USE ABRASIVE MATERIALS ON THE EASILY DAMAGED SURFACES. DO NOT TOUCH THE SURFACES WITH SHARP TOOLS.

TO PREVENT CORROSION ON FLOOR FITTINGS THAT HAVE CARPET ON IT, USE BRULIN OR CALLA SOAP MATERIALS FOR CARPET CLEAN AND REMOVE WET OR SOAKED CARPET IMMEDIATELY.

(1) Use of Weak Household Detergent

CAUTION: DO NOT USE BRULIN 815MX CLEANER NOT MIXED. SOLUTIONS STRONGER THAN SPECIFIED CAN DAMAGE THE SURFACES.

(a) Prepare a solution of weak household detergent (Table 4001) with warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of detergent to 50 parts of water by volume. Apply the solution to the surface with a sponge or cotton cloth (lint-free).

(b) On porous surfaces, the cloth or sponge must be lightly moist with the solution and the surfaces must be cleaned with circular swipes. Do not let too much solution to be forced from the sponge or cloth into the surface. Push lightly.

(c) On non-porous surfaces, such as Tedlar or vinyl, surfaces can be rubbed with a wet sponge or cloth. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(d) For all surfaces, rub dirty areas as necessary, and do applications of weak detergent to remove contamination. Use a soft-bristled brush to clean heavily textured or damaged surfaces. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(2) Use of BRULIN 815MX

(a) Prepare a solution of BRULIN 815MX (Table 4001) with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of BRULIN 815MX to 64 parts of water by volume for light soil. Solution can be increased until 1 part of BRULIN 815MX to 10 parts of water by volume. The solution can be applied with a spray bottle, soft-bristled brush, sponge, or cotton cloth (lint-free).

NOTE: Cool water works best with usual dirt and dust. Warm water works best with oily surfaces.

(b) On porous surfaces, do not use spray bottles. Cloth or sponge must be lightly moist with the solution and the surfaces must be cleaned with circular swipes. Do not let too much solution to be forced from the sponge or cloth into the surface. Push lightly.

(c) On non-porous surfaces, such as Tedlar or vinyl, surfaces can be rubbed with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(d) For all surfaces, rub dirty areas as necessary, and do as necessary to remove contamination. Use a soft-bristled brush to clean heavily textured or damaged surfaces. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(3) Use of CALLA 301-A LEMON

(a) Prepare a solution of CALLA 301-A LEMON (Table 4001) with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of CALLA 301-A LEMON to 4-8 parts of water by volume for usual cleaning. For all dirt, or stains, use full strength. The solution can be applied with a spray bottle, soft-bristled brush, or cotton cloth (lint-free).

NOTE: Cool water works best with usual dirt and dust. Warm water works best with oily surfaces.

(b) On porous surfaces, do not use spray bottles. Cloth or sponge must be lightly moist with the solution and the surfaces must be cleaned with circular swipes. Do not let too much solution to be forced from the sponge or cloth into the surface. Push lightly.

(c) On non-porous surfaces, such as Tedlar or vinyl, surfaces can be rubbed with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(d) For all surfaces, rub dirty areas as necessary, and do as necessary to remove contamination. Use a soft-bristled brush to clean heavily textured or damaged surfaces. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

B. Cleaning Instructions and Material Specifications for Metal Parts

CAUTION: THE CLEAN OF MATERIALS (FOOD SPILLS, SUGAR, ETC.) MUST BE DONE IMMEDIATELY. REMOVE THESE UNWANTED MATERIALS FROM THE DIRTY AREA DURING CLEANING.

CAUTION: DO NOT LET SOLVENTS TOUCH THE DECOR MATERIAL OR PLASTIC COMPONENTS. MEK AND ACETONE CAN DAMAGE SOME COMPONENTS AND MATERIALS.

CAUTION: DO NOT SOAK THE CLOTH WITH SOLVENT. PUT ON THE CLOTH ON THE CONTAINER'S MOUTH AND TURN THE CONTAINER TO WET THE CLOTH. THIS CAN CAUSE CONTAMINATION OF THE SOLVENT SOURCE. DO NOT USE OPEN CONTAINERS OR PLUNGER-TYPE SOLVENT DISPENSERS IN CLEANING SOLUTIONS. ALWAYS PUT THE SOLVENT ON THE CLOTH OR USE A DISPENSER CAN WHICH IS USED TO ISOLATE CONTAMINATION.

CAUTION: DO NOT POLISH SURFACES WITH LIGHT AL-O2. CORROSION PROTECTION IS USUALLY A THIN LAYER OF ANODIZING. ABRASION CAN REMOVE THE PROTECTIVE LAYER.

CAUTION: DO NOT TOUCH THE CLEANED SURFACES. MAKE SURE TO WEAR GLOVES AND PREVENT FUME DURING CLEANING.

CAUTION: USE A SHEET LEXAN MAT ON THE FLOORING ATTACHED WITH DOUBLE-COATED ADHESIVE TO DECREASE THE SHOCK, GOUGE AND CORROSION.

CAUTION: COURTAULDS PRC ADHESIVE (PS 1776) IS A POLYSULFIDE, 2 -PART FUEL TANK SEALANT. IT HAS VERY HIGH SURFACE ON METAL BUT MINIMAL HIT ON CERTIFICATION OR BURN.

CAUTION: SOLVENT/CLEANER MUST NOT DAMAGE THE MATERIAL AND CHEMICAL SURFACE TREATMENT PLATING, AND MUST NOT KEEP UNWANTED MATERIAL ON THE SURFACE. DO NOT LET THE SOLVENT DRY ON THE SURFACE.

CAUTION: THE CLOTHS USED IN CLEANING MUST NOT CONTAIN OIL, GREASE, SILICONE COMPOUNDS, OR OTHER UNWANTED MATERIAL THAT CAN PREVENT THE EFFECT OF THE PRIMER.

NOTE: It is recommended that independently of cleaning procedure used, that on metal surfaces must be applied a corrosion inhibitor. Metal surfaces are usually anodized to prevent corrosion. Usual wear and unusual abuse contributes to corrosion, and it is always a factor in aircraft.

NOTE: Calla 301-A Lemon and Brulin 815MX used as described in this section are weak corrosion inhibitors. These are pH base materials which can neutralize the acids in real coffee and orange flavored drink.

NOTE: Cortec VCI-416 and all Cortec products are specially made for corrosion.

(1) Use of Solvents

(a) Soak a clean dry cotton cloth with the solvent and put the solvent on the cloth. Clean the metal surfaces with the solvent. Do applications as necessary to remove all dirt. Dry the parts with a clean, dry cotton cloth (lint-free). Do not let the solvent to dry on surface. Do not use the cloth again as this can redeposit dirt on the surface. For oxidation, powdery white corrosion, use corrosion inhibitor/cleaner.

(2) Use of BRULIN 815MX

(a) Prepare a solution of BRULIN 815MX (Table 4001) with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of BRULIN 815MX to 64 parts of water by volume, for light soil. Solution can be increased until 1 part of BRULIN 815MX to 10 parts of water by volume. The solution can be applied with a spray bottle, soft-bristled brush, sponge or cotton cloth (lint-free).

NOTE: Cool water works best with usual dirt and dust. Warm water works best with oily surfaces.

(b) Surfaces can be rubbed with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth or soft-bristled brush. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(c) For all surfaces, rub dirty areas as necessary, and do applications as necessary to remove contamination. Use a soft-bristled brush to clean heavily textured or damaged surfaces. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(3) Use of CALLA 301-A LEMON

(a) Prepare a solution of CALLA 301-A LEMON (Table 4001) with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of CALLA 301-A LEMON to 4-8 parts of water by volume for usual soil. Use full strength for heavy soil. The solution can be applied with a spray bottle, soft-bristled brush, sponge, or cotton cloth (lint-free).

NOTE: Cool water works best with usual dirt and dust. Warm water works best with oily surfaces.

(b) Surfaces can be rubbed with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth or soft-bristled brush. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(c) For all surfaces, rub dirty areas as necessary, and do applications as necessary to remove contamination. Use a soft-bristled brush to clean heavily dirty or damaged areas. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(4) Use of VCI-416 (Recommended BEST)

(a) Prepare a solution of VCI-416 (Table 4001) with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of VCI-416 to 50 parts of water by volume for light soil. Solution can be increased until 1 part of VCI-416 to 10 parts of water by volume for heavy soil. The solution can be applied with a spray bottle, soft-bristled brush, sponge, or cotton cloth (lint-free).

NOTE: Cool water works best with usual dirt and dust. Warm water works best with oily surfaces.

(b) Surfaces can be rubbed with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(c) For all surfaces, rub dirty areas as necessary, and do as necessary to remove contamination. Use a soft-bristled brush to clean heavily textured or damaged surfaces. Flush is not necessary. Let the metal surfaces to stay wet for a minimum of 1 minute before drying. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(5) Use of Sodium bicarbonate Cleaners and Strippers

(a) Equipment that uses Sodium Bicarbonate stripping compounds can be used to remove White-aluminum oxide corrosion, and can remove limited damaged or granular corrosion products. Use of Wet bicarbonate must be examined and make sure that the layer thickness of anodize to make sure that its condition. Restore protection in accordance with REPAIR section 33-5.0 as necessary.

(b) Dry Bicarbonate used as a grit-blast media can also be used.

(c) Independently of wet or dry application, remove all remaining of $NaHCO_3$ by flushing with clean water. Dry the surfaces with solvent or dry shop wipe. Do not let the water to dry on the surfaces.

(6) Use of Cortec Corwipe 300

(a) Corwipe 300 Wipes are soaked with corrosion inhibitors and offer weak cleaning. These wipes can be used after final clean down of surfaces with a clean, dry shop wipe. When used as the final clean down they will give added corrosion resistance to metal surfaces.

C. Cleaning Instructions for Adhesives

CAUTION: DO NOT LET SOLVENTS TOUCH THE DECOR MATERIAL OR PLASTIC COMPONENTS. MEK AND ACETONE CAN DAMAGE SOME COMPONENTS, AND MATERIALS.

DO NOT SOAK THE CLOTH WITH SOLVENT. PUT ON THE CLOTH ON THE CONTAINER'S MOUTH AND TURN THE CONTAINER TO WET THE CLOTH. THIS CAN CAUSE CONTAMINATION OF THE SOLVENT SOURCE. ALWAYS PUT THE SOLVENT ON THE CLOTH OR USE A DISPENSER USED TO ISOLATE CONTAMINATION.

NOTE: It is recommended that independently of cleaning procedure used that on metal surfaces must be applied a corrosion inhibitor. Metal surfaces are usually anodized to prevent corrosion. Usual wear, and unusual abuse contributes to corrosion, and it is always a factor in aircraft.

(1) Use of Solvents

(a) To remove adhesive tape or remaining adhesive from metal parts, moist a clean dry cotton cloth with the solvent and put the solvent on the cloth. Clean on the remaining adhesive or tape. Remove as much tape from the surface as possible. Use of a plastic scraper or spatula to remove as much solid material is recommended. Do not make scratches on surfaces, this decrease corrosion protection. Do not use metal scrapers, because this increases damage risk.

(b) Do solvent applications as necessary to remove all unwanted material. Dry the parts with a clean, dry cotton cloth (lint-free). Do not let solvent to dry on surface.

(2) Use of BRULIN 815MX

(a) Prepare a solution of BRULIN 815MX (Table 4001) with warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of BRULIN 815MX to 10 parts of water by volume. The solution can be applied with a sponge or cotton cloth (lint-free).

NOTE: Warm water works best with most unwanted material adhesive.

(b) Surfaces can be cleaned with a wet sponge or cloth, or the material can be sprayed on the surfaces and cleaned with a clean sponge or cloth or soft-bristled brush. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(c) For all surfaces, rub dirty areas as necessary, and do applications as necessary to remove contamination. Use a soft-bristled brush to clean heavily dirty or damaged areas. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(3) Use of CALLA 301-A LEMON

(a) Prepare a solution of CALLA 301-A LEMON (Table 4001) Use full strength. The solution can be applied with a spray bottle, soft-bristled brush, sponge, or cotton cloth (lint-free). Surfaces can be cleaned with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth or soft-bristled brush. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(b) For all surfaces, rub dirty areas as necessary, and do applications as necessary to remove contamination. Use a soft-bristled brush to clean heavily dirty or damaged areas. Flush the surfaces with clean water, or use a clean sponge or cloth moist with clean water to remove unwanted material. Dry the surfaces with a clean, dry cotton cloth (lint-free).

(4) Use of VCI-416

(a) For use on Metal surfaces with adhesive tape or unwanted material. Prepare a solution of VCI-416 (Table 4001) with warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of VCI-416 to 10 parts of water by volume. The solution can be applied with a spray bottle, soft-bristled brush, sponge, or cotton cloth (lint-free).

NOTE: Warm water works best with most remaining adhesive.

(b) Surfaces can be rubbed with a wet sponge or cloth, or the material can be sprayed on the surfaces and rubbed with a clean sponge or cloth. Do not let too much to run off on adjacent surfaces. Make sure that solution does not come into touch with porous surfaces.

(c) Rub dirty areas as necessary, and do as necessary to remove contamination. Use a soft-bristled brush to clean heavily textured or damaged surfaces. Flush is not necessary. Let the metal surfaces to stay wet for a minimum of 1 minute before drying. Dry the surfaces with a clean, dry cotton cloth (lint-free).

D. Cleaning Instructions for Stain (Ultrasuede/Ultraleather)

CAUTION: BECAUSE OF THE NATURE OF THE FR PROCESSING (A WET FINISH), THIS MATERIAL CANNOT BE CLEANED THROUGH MACHINE.

CAUTION: ULTRASUEDE® IS USED TO BE MACHINE-WASHABLE. BUT, IT IS FREQUENTLY MIXED WITH MATERIALS (FOR LINING AND ETC.) THAT CAN BECOME DAMAGED BY USING THE WASHING MACHINE. SO HAND-WASHING IS RECOMMENDED WITH THIS MATERIAL COMBINATION.

CAUTION: TO PREVENT DAMAGE TO THIS MATERIAL, DO NOT USE BLEACH.

(1) General:

(a) Before cleaning, use a Soft-bristled brush to remove loose dirt or particles from the surface.

(b) Examine the surface for cracks or tears.

(c) Set cleaning material. Recommended cleaning detergents can be non-bluing cleaners like Woolite, Ivory, or equivalent and other cleaning materials as follows:

1 Brulin 815MXBrulin Holding Co. Inc. (V94058): Prepare a solution of BRULIN 815MX with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of BRULIN 815MX to 64 parts of water by volume, for light soil. Solution can be increased until 1 part of BRULIN 815MX to 10 parts of water by volume. The solution can be applied with a spray bottle, soft-bristled brush, sponge or cotton cloth (lint-free).

2 CALLA 301-A LEMON Andpak Ema Inc. (V68491): Prepare a solution of CALLA 301-A LEMON with cool or warm water (90°F - 120°F (32,2°C - 48,8°C)). Solution must be 1 part of CALLA 301-A LEMON to 4-8 parts of water by volume for usual cleaning. For all dirt, or stains, use full strength. The solution can be applied with a spray bottle, soft-bristled brush, or cotton cloth (lint-free).

3 Cleaning Fluids include Windex Plastic Cleaner (with Polymethylsiloxane) or equivalent silicone based cleaner.

(2) Cleaning Instructions for Ultraleather™ or Brisa:

(a) Clean with weak soap and water.

(b) Air dry or quickly dry with hair dryer at a warm position.

(c) For stains, use weak solvent.

(d) Disinfect with a 5:1 bleach solution.

(e) Dry clean by standard procedure with commercial dry cleaning solvents.

(3) Cleaning Instructions for Ultrasuede HPC®

NOTE: Ultrasuede HPC® is a natural for operation as aircraft upholstery. Along with its luxurious appearance, it is very durable and washable. The following data is made to supply an easy and good cleaning overview.

(a) Basic Cleaning Instructions:

1 Machine wash with delicate cycle and with weak detergent without bluing agents (i.e., Woolite, Ivory, etc.).

2 Tumble dry at low temperature position.

(4) Cleaning of Heavily Dirty Material:

(a) If possible, use Dow Stain Stick or Grease Relief before washing.

(b) Use liquid Tide to clean the material. Follow the washing instructions above.

(5) Instructions for Stain Removal:

NOTE: Most stains can be removed with detergents only. Some dry cleaning solvents can also be used. Recommended solvents are 1, 1, 1,Trichlorethane and Perchlorethane, contained in products like K2R, DiDi-7, and Miracle.

(a) For tacky stains or dirt:

1 Remove free material with knife or spoon.

2 Pat the dirty area with water and weak detergent.

3 Remove detergent solution with a clean cloth and water.

4 Set the material to dry with a hair dryer at a warm position or dry it in the air.

(b) For severe stains, such as automotive grease:

1 Use a weak solvent. Soak a clean cloth with cleaning fluid.

2 Pat the dirty area until clean.

3 Dry with a clean, dry cloth.

(6) Cleaning Ball Point Ink:

(a) Rub a absorbent cotton cloth soaked in Benzine to dissolve the ink.

(b) Soak one more clean cotton cloth in detergent and apply on the dirty area.

(c) Rub vertically, horizontally, and circularly.

(d) Rub with a cotton cloth soaked in warm water to clean off the detergent.

(e) Soak the dirty area with a cotton soaked in a solution of 8 parts Ethanol mixed with 2 parts water.

(f) Remove the unwanted Ethanol with warm water again. Do some times.

(7) Cleaners for Stain Removal:

(a) Use weak detergent for coffee, tea, red wine, liquor, soft drinks, milk, ketchup, steak sauce, soy sauce, mayonnaise, butter, salad oil, chocolate, cosmetic foundation, lipstick, face cream, suntan oil/lotion, shoe polish and urine. Use a weak cleaning fluid on stains like machine oil and on stains when weak detergent is not sufficient. Refer to Table 4002.

Cleaners for Stain Removal
Table 4002/TABLE 25-40-17-993-008-A01

	Recommended Cleaner Type	
Type of Stain	**Weak Detergent**	**Weak Cleaning Fluid**
Coffee, Tea	+	-
Red Wine, Liquor	+	+
Coke, Soft Drinks	+	-
Milk	+	-
Ketchup	+	-
Steak Sauce, Soy Sauce	+	-
Mayonnaise, Butter	+	+
Salad Oil	+	+
Chocolate	+	+
Cosmetic Foundation	+	+
Lipstick	+	+
Face Cream	+	+
Suntan Oil/Lotion	+	+
Shoe Polish	+	+
Machine oil	-	+
LEGEND: + Permitted - Not permitted		

INSPECTION/CHECK

TASK 25-40-17-200-801-A01

1. General

A. Refer to paragraph 2 to do a general visual inspection of the Aft Complex Dual Lavatory Assembly for damaged or worn parts.

B. Refer to REPAIR section to repair small damage. If the damage is primary or beyond simple repair, replace the part.

TASK 25-40-17-200-802-A01

2. Component Inspection/Checks

Component checks of the Aft Complex Dual Lavatory Assembly are given in Table 5001.

Inspection/Check Procedures
Table 5001/TABLE 25-40-17-996-001-A01

Component	Check For	Corrective Action
Aft Complex Dual Lavatory Assembly (Refer to IPL Figure 1).	Loose, bent, cracked or damaged cover.	Repair/replace the cover in accordance with REPAIR section.
	Damage on panel assembly.	Repair the panel assembly as necessary. Refer to REPAIR section.
	Deteriorated, chipped, gouged or worn kickstrip.	Replace the kickstrip.
	Bent, cracked or damaged trim.	Replace the trim in accordance with REPAIR section.
	Damaged panel assembly.	Replace the panel assembly or if loose, tighten attaching hardware.
	Loose, bent, cracked or damaged bracket	If loose, tighten with attaching hardware. If damaged, replace the bracket.
	Damaged or loose hinge assembly.	Misaligned, damaged or deformed hinge.
	Damaged plate assembly.	Replace the plate assembly or if loose, tighten attaching hardware.
	Loose, bent, cracked or damaged bracket or bracket assembly.	If loose, tighten with attaching hardware. If damaged, replace the bracket or bracket assembly.
	Damage clip.	Replace the clip.

Component	Check For	Corrective Action
Aft Complex Dual Lavatory Assembly (Refer to IPL Figure 1).	Misaligned, damaged or deformed half-hinge.	Adjust hardware or replace the half-hinge.
	Deformed or damaged pin.	Replace the pin.
Aft Complex Lavatory Installation (Refer to IPL Figure 2).	Bent or damaged tie-rod assembly.	Replace the tie-rod assembly.
	Bent, cracked or damaged fitting.	Replace the fitting.
	Loose, bent, cracked or damaged bracket.	If loose, tighten with attaching hardware. If damaged, replace the bracket.
	Loose, bent, cracked or damaged cover.	Repair/replace the cover in accordance with REPAIR section.
	Deformed or damaged clamp.	Replace the clamp.
Placard Installations (Refer to IPL Figure 3).	Placard not readable or lost.	Refer to REPAIR section to replace the bonded placard.
	Unreadable or missing nameplate.	Refer to REPAIR section to replace the bonded nameplate.
Electrical Installations (Refer to IPL Figures 4, 4A, 17, 19, 24, and 31).	Deformed or damaged clamp.	Replace the clamp.
	Cut or cracked insulation on the electrical wiring; burns or other electrical damage; corroded or damaged harness assembly, contacts or connections.	Repair damaged parts.
	Bent or damaged sockets or touches in the connectors and receptacles; crossed or stripped threads on the connector shell.	Replace damaged part.
	Damaged electrical component; refer to TESTING AND FAULT ISOLATION to do a check the component function.	Replace damaged part.

Inspection/Check Procedures
Table 5001/TABLE 25-40-17-996-001-A01 (continued)

Component	Check For	Corrective Action
Electrical Installations (Refer to IPL Figures 4, 4A, 17, 19, 24, and 31).	Corroded or damaged wire connection.	Replace the wire connection.
	Failed lights.	Replace damaged part.
Plumbing and Air duct Installations, Module LWSA Assembly, and Countertop Assemblies (Refer to IPL Figures 6, 7, 8, 21, 22, and 30).	Cut or cracked tubes	Replace the tubes.
	Cut or cracked tube, hose or adaptor	Replace the house or adaptor.
	Leak and clogged plumbing lines	Clean the lines and remove all clogs.
	Corroded spigot and other plumbing metal parts	Repair/clean or replace. Refer to REPAIR or CLEANING section.
	Damaged plumbing component; refer to TESTING AND FAULT ISOLATION to examine the function of the plumbing components	Replace damaged part.
Toilet Shroud Installation (Refer to IPL Figure 5).	Deteriorated, chipped, gouged or worn seal.	Replace the seal
	Loose, deteriorated, chipped, gouged, or worn doubler.	If loose, tighten with attaching hardware. If damaged, repair/replace the doubler in accordance with REPAIR section.
	Damaged or loose coat hook.	Replace the coat hook.
	Loose, bent, cracked or damaged bracket or bracket assembly.	If loose, tighten with attaching hardware. If damaged, replace the bracket or bracket assembly.
	Damage clip.	Replace the clip.
Ceiling Installations (Refer to IPL Figures 9 and 10).	Deteriorated or damaged grommets.	Replace the grommet.

Inspection/Check Procedures
Table 5001/TABLE 25-40-17-996-001-A01 (continued)

Component	Check For	Corrective Action
Ceiling Installations (Refer to IPL Figures 9 and 10).	Damaged plate assembly.	Replace the plate assembly or if loose, tighten attaching hardware.
	Damaged panel assembly.	Replace the panel assembly or if loose, tighten attaching hardware.
	Loose, bent, cracked or damaged bracket.	If loose, tighten with attaching hardware. If damaged, replace the bracket.
	Misaligned, damaged or deformed half-hinge.	Adjust hardware or replace the half-hinge.
	Damage on panel.	Repair the panel as necessary. Refer to REPAIR section.
	Loose, bent, or scratched bumper.	hardware. If scratched, scrub the bumper with Scotch-Brite. Other damage, replace the bumper.
	Loose, bent, cracked or damaged reducer housing.	Replace the reducer or housing.
	Deteriorated, chipped, gouged or worn fastener.	Replace the fastener.
	Deteriorated, chipped, gouged or worn seal.	Replace the seal
Door Installations and Door Assemblies (Refer to IPL Figures 11, 13, 14, 15, 25, 27, 29, 33, and 36).	Deteriorated, chipped, gouged or worn seal.	Replace the seal
	Loose, bent, cracked or damaged bracket or bracket assembly.	If loose, tighten with attaching hardware. If damaged, replace the bracket or bracket assembly.
	Bent, cracked or damaged trim.	Replace the trim in accordance with REPAIR section.
	Damaged or loose spacer.	Replace the spacer or if loose, tighten
	Deformed or damaged pin.	Replace the pin.

Component	Check For	Corrective Action
Door Installations and Door Assemblies (Refer to IPL Figures 11, 13, 14, 15, 25, 27, 29, 33, and 36).	Damaged or loose housing assembly.	Replace the housing assembly.
	Damaged access panel assembly.	Replace the acess panel assembly or if loose, tighten attaching hardware.
	Damage on panel assembly.	Repair the panel assembly as necessary. Refer to REPAIR section.
	Deteriorated, chipped, gouged or worn rubstrip.	Replace the rubstrip.
	Deteriorated, chipped, gouged or worn kickstrip.	Replace the kickstrip.
	Damaged or loose coat hook.	Replace the coat hook.
Mirror Installations (Refer to IPL Figures 16 and 18).	Deteriorated, chipped, gouged or worn seal.	Replace the seal
	Loose, bent, cracked or damaged plate.	Repair/replace the plate in accordance with REPAIR section.
	Damage on panel assembly.	Repair the panel assembly as necessary. Refer to REPAIR section.
	Deteriorated, chipped, gouged or worn rubstrip.	Replace the rubstrip.
	Deformed or damaged pin.	Replace the pin.
	Damage catch.	Replace the catch.
	Misaligned, damaged or deformed half-hinge.	Adjust hardware or replace the half-hinge.
	Damaged foam.	Replace the foam.
	Damaged torsion spring.	Replace the torsion spring.
Toilet Paper Dispenser Assembly (Refer to IPL Figure 28).	Deformed or damaged pin.	Replace the pin.
	Loose, bent, cracked or damaged ¼-turn retainer.	If loose, tighten with attaching hardware. If damaged, replace the ¼-turn retainer.

Component	Check For	Corrective Action
Toilet Paper Dispenser Assembly (Refer to IPL Figure 28).	Deteriorated or damaged grommets.	Replace the grommet.
Amenity Installations (Refer to IPL Figures 20, 32, and 35).	Deformed or damaged pin.	Replace the pin.
	Loose, bent, cracked or damaged bracket.	If loose, tighten with attaching hardware. If damaged, replace the bracket.
	Damaged access panel assembly.	Replace the acess panel assembly or if loose, tighten attaching hardware.
	Deformed or damaged clamp.	Replace the clamp.
	Damage on panel assembly.	Repair the panel assembly as necessary. Refer to REPAIR section.
Trim Installation (Refer to IPL Figure 37).	Bent, cracked or damaged trim.	Replace the trim in accordance with REPAIR section.
	Damaged block.	Replace the block.
	Deteriorated, chipped, gouged or worn rubstrip.	Replace the rubstrip.
Bonded Structure Assemblies (Refer to IPL Figures 38 and 39).	Deformed or damaged pin.	Replace the pin.
	Loose, deteriorated, chipped, gouged, or worn doubler.	If loose, tighten with attaching hardware. If damaged, repair/replace the doubler in accordance with REPAIR section.
	Loose, bent, cracked or damaged bracket or bracket assembly.	If loose, tighten with attaching hardware. If damaged, replace the bracket or bracket assembly.
	Repair the panel assembly as necessary. Refer to REPAIR section.	Repair the panel assembly as necessary. Refer to REPAIR section.
	Deteriorated or damaged grommets.	Replace the grommet.

TASK 25-40-17-300-801-A01

1. General

A. This section contains procedures for the general repairs given below:

Paragraph	Repair Action
2	Replace or Install Bonded Components
3	Replace Potted Inserts
4	Fill and Relocate the Insert Holes
5	Repair Corrosion and Restore Metal
6	Replace Trim/Extrusion
7	Repair Fiberglass Composite Panel
8	Fill Edge Holes in Honeycomb Panels
9	Fill and Fair out Procedures for Panel
10	Paint and Prime the Composite Panels
11	Repair Tedlar
12	Replace Decorative Laminated
13	Replace Adhesive-Backed Rubstrip or Placard
14	Repair Electrical Circuits
15	Replace Lavatory Mirror
16	Repair of Kydex Thermoplastic

WARNING: REFER TO "MATERIAL SAFETY DATA SHEETS" (MSDS). THE COMPOUND MANUFACTURER GIVES THE MSDS FOR HEALTH AND SAFETY DATA.

CAUTION: DO NOT USE ALTERNATIVE MATERIALS THAT ARE NOT RECOMMENDED BY SAFRAN CABIN INC.

B. The recommended tools and materials are given in Table 6001.

NOTE: You can apply the materials shown in Table 6001. Refer to Safran Cabin Inc. to make sure that the material is applicable to the Safran Cabin Inc. Table 6001 does not give all the recommended materials shown in the repair procedures (see the applicable procedures for material specifications). Refer to the Engineering Specifications for special materials and other approved equivalent materials (potting compound, adhesives, solvents, primers, and other very necessary materials). Refer to Safran Cabin Inc.

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01

Nomenclature	Part or Specification Number	Source (CAGE)*
Miscellaneous Tools:		
Guide-tool	SLT 600G**	Shur-Lok Corp. (V97393)
Pneumatic Sealant Gun	Model 250	PRC - Desoto International Inc. (PPG Aerospace) (V5HCF1)
Pressure Spray Gun (JGA-502 Gun)	#FX tip and needle #765 air cap (or equivalent)	DeVilbiss Co. (ITW Inc.) (V0GAZ6)
Pressure Spray Gun (JGA-502 Gun)	#FX tip and needle #765 air cap (or equivalent)	DeVilbiss Co. (ITW Inc.) (V0GAZ6)
Putty Knife	N/A	Commercially Available
Razor Blade	N/A	Commercially Available
Pliers or Router	N/A	Commercially Available
Heat Gun	N/A	Commercially Available
Pneumatic Wrench	N/A	Commercially Available
Soldering iron	N/A	Commercially Available
Squeegee, Teflon or nylon	N/A	Commercially Available
Vacuum unit	N/A	Commercially Available
Scotch-Brite Pad	N/A	Commercially Available
Sandpaper	100-400 Grit 120-240 Grit 180-220 Grit 200-400 Grit 400-600 Grit	Commercially Available
Polyester tapes, used for multipurpose lay-up at 400°F (204,4°C). Silicone or rubber based	Flashbreaker™ Polyester Pressure-Sensitive Adhesive and Release Tape	Airtech International Inc. (Airtech Advanced Materials Group) (V53912)
Polyester tapes, used for multipurpose lay-up	Flashbreaker™ Pressure-Sensitive Adhesive Masking and Release Tape	Hawkeye International Ltd. (V01PS4) or Richmond Aircraft (V3BEV4)
Conformal Layer, Brush Application	Military Spec MIL-I-46058, Class C or Humiseal 1A33	Commercially Available or Chase Corp. (V99109)
Abrasive-Cloth, Aluminum-Oxide, Medium-Grit	Federal Specification P-C-451	Commercially Available
Cloth, Milled Glass Fibers	MIL-C-9084, Hammer Milled 0.03125 in (0,07937 cm) length or less	Commercially Available

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
PVF Films (Tedlar™) Decor Bonding Adhesive/Primer	Scotch-Weld ™ #30 (Formerly Fast-Bond ™ #30)	3M Company (V76381)
Consult Program or Product Support for special Adhesive necessary	Scotch-Weld ™ #30NF (Formerly Fast-Bond ™ #30NF)	3M Company (V76381)
	Bostik 7132 (or 7132R) with Boscodur 24T	Bostik, Inc (V5W425)
PVF Films (Tedlar™) Decor Edge Wrap Adhesive	Scotch-Weld ™ #30 (Formerly Fast-Bond ™ #30)	3M Company (V76381)
For Edge Wrap these adhesives are considered equivalent	Scotch-Weld ™ #30NF (Formerly Fast-Bond ™ #30NF)	3M Company (V76381)
	Scotch-Weld ™ #5 (Formerly Fast-Bond ™ or Scotch-Grip ™ #5)	3M Company (V76381)
NOTE: these adhesives can be used for DECLAR™ or equivalent laminated/layer combinations. Special use must be specified by Engineering and noted on Drawing	Scotch-Weld ™ #10 (Formerly Fast-Bond™ or Scotch-Grip ™ #10)	3M Company (V76381)
	Scotch-Weld ™ #1300 or 1300L (Formerly Fast-Bond ™ or Scotch-Grip ™ #1300)	3M Company (V76381)
	Scotch-Weld ™ #1357 or 1357L (spray version) (Formerly Fast-Bond ™ or Scotch-Grip ™ #1357)	3M Company (V76381)
	Scotch-Weld ™ #1099 or 1099L (Spray Version)	3M Company (V76381)
	Aerobond 1801	Safran Cabin Inc. (V56135)
Carpet and Tapestry Adhesives	Scotch-Weld ™ #5 (Formerly Fast-Bond ™ or Scotch-Grip ™ #5)	3M Company (V76381)
Consult Program or Product Support for special Adhesive necessary (or if equivalent)	Scotch-Weld ™ #10 (Formerly Fast-Bond™ or Scotch-Grip ™ #10)	3M Company (V76381)
NOTE: no alternatives or Chemcraft Aquabind when necessary. Alternatives can be used	Chemcraft Aquabind	Alternative Materials Tech Inc. (Akzo Nobel Coatings) (V0ZXD0)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
Metal-to-Metal Bonding /Sealing and Filling	POLYSTRATE Aluminum Filled Epoxy	Illinois tool works inc. (V0RZG3)
Structural metal adhesive for each MMM-A-132 Type 1 or 2 is permitted	Henkel Loctite EA 9394 NA Adhesive or equivalent	Henkel Corp. (V1N6B3)
Structural Adhesives – Joints and Aluminum Doubler Bonding	L-301 A/B	Cytec Industries Inc. (Solvay Group) (V0V7G8)
For Repairs and standard maintenance these adhesives are considered equivalent	Aerobond 1507 A/B (white, black and Natural)	Safran Cabin Inc. (V56135)
	Aerobond 1508 A/B (white, black and Natural)	Safran Cabin Inc. (V56135)
	3M 420 B/A (also DP420)	3M Company (V76381)
	3M 460 B/A (also DP460 White)	3M Company (V76381)
	3M 490 B/A (also DP490)	3M Company (V76381)
	3M EC 2216 B/A	3M Company (V76381)
Sealants – Fluid/Corrosion Resistant (Fittings, Joints, etc) Match applicable color to number.		Some special program colors have also been produced. Make sure with Engineering and Product support if applicable
RTV100 series are standard OEM products	RTV102 (White) RTV103 (Black) RTV108 (Clear) RTV109 (Gray)	Momentive Performance Materials Inc. (General Electric Co.) (V01139)
RTV SCS 1201 are Momentive Products Construction Brand equivalent to 100 series	SCS 1201 (Clear) SCS 1202 (White) SACS 1203 (Black) SCS 1209 (Aluminum)	Momentive Performance Materials Inc. (General Electric Co.) (V01139)
RTV5XXX series are alkoxy formula (noncorrosive) equivalent to RTV100 series	Momentive 5242 (White) Momentive 5243 (Black) Momentive 5249 (Aluminum)	Momentive Performance Materials Inc. (General Electric Co.) (V01139)
Alternative Mfg. Product DOW 700 series are equivalent to Momentive 100 series	DOW RTV730 DOW RTV732 DOW RTV786	Dow Corning Corp. (V05AJ8)
DOW 3135 series are equivalent to RTV5XXX series – noncorrosive	DOW 3135 (Gray) DOW 3135 (Clear)	Dow Corning Corp. (V05AJ8)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
Seal/Elastomer Rubber Bonding and PSA Contact Adhesives	DAPCO 3300	Cytec Industries Inc. (Solvay Group) (V0V7G8)
Seal/Elastomer Rubber Bonding and PSA Contact Adhesives	DAPCO 3301	Cytec Industries Inc. (Solvay Group) (V0V7G8)
	DAPCO 3303	Cytec Industries Inc. (Solvay Group) (V0V7G8)
	SilGrip™ PSA529/SRC18	Momentive Performance Materials Inc. (General Electric Co.) (V01139)
Potting Compounds	L-318 A/B (Semkit)	Cytec Industries Inc. (Solvay Group) (V0V7G8)
	Aerobond 1504 A/B Aerobond 1507 A/B	Safran Cabin Inc. (V56135)
	Araldite 2012 AW 2104 + HW2934 Araldite 2043 Epibond 1559 A/B Epocast 1632 A/B or C/D Epocast 1633 A/B Epocast 89670 A/B Epibond 420 or Redux 420 Epocast 1544 A/C Epocast 1544 A71/D Epocast 1544 A42/D Epocast 1544 A82/D Epocast 1618 A/B Epocast 1618 D/B Fastweld 10	Huntsman Advanced Materials GmbH (V1532N)
	DAPCO 3040 A/B	Cytec Industries Inc. (Solvay Group) (V0V7G8)
	7160 A/B 7162 A/B 7176 A/B EY-3009 A/B EY-3010 A/B	H.B. Fuller Corp. (V26348)
	Polystrate #14270 PlasticWelder II	Illinois tool works inc. (V0RZG3)
	Magnobond 92-1 A/B	Magnolia Advanced Materials Inc. (V22121)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
Potting Compounds	3M DP190 DuoPak 3M DP420 DuoPak 3M DP460 DuoPak 3M DP490 DuoPak 3M 2216 B/A	3M Company (V76381)
Fill and Fair Compounds	Akemi # 7 Standard Filler with Peroxide curing agent	AXSON North American Inc. (V3VPY6)
Akemi #7, #4 and Adtech P-15-3 are considered equivalent for Fill and Fair operations	Akemi #4 with Peroxide Curing Agent	AXSON North American Inc. (V3VPY6)
Fill and Fair Compounds	Adtech Micro-Ultra Filler P-15-3 with Peroxide curing agent Can be thinned with Adtech Reducer 15-3	Adtech Plastic Systems Corp. Inc. (V09AU0)
Mankiewicz Pore filler can be used wherever small fill is necessary before paint	Mankiewicz Celerol® FST-Pore Filler 369-11	Mankiewicz Gebr. And Co. (VD2603)
Magna Static Conditioner Pore filler can be used wherever minor fill (porosity) is necessary before paint or Tedlar	Akzo Nobel (ANAC) 28C1 Magna Static Conditioner Filler	Akzo Nobel Aerospace Coatings Inc. (V91342)
Epoxy Based (16 in^2 (103,22 cm^2) in MAX area for each part type)	DP100 or DP110	3M Company (V76381)
	Araldite 252 A/B	Huntsman Advanced Materials GmbH (V1532N)
Core Sealer, Panel Edge Sealer/Filler	L-306 FRHT	Cytec Industries Inc. (Solvay Group) (V0V7G8)
	Araldite 252 A-B Epocast 1628 A-B	Huntsman Advanced Materials GmbH (V1532N)
	Magnolia 85-3 A/B Magnolia 128-135 A/B	Magnolia Advanced Materials Inc. (V22121)
	3M 3524FST	3M Company (V76381)
	DAPCO 3308 A/B	Cytec Industries Inc. (Solvay Group) (V0V7G8)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*
Wet lay-up Laminating Resins		EPON 828 Resin with Mfg. Catalyst (Epikure DETA 3223 or Equivalent) (Epikure TETA 3234 or Equivalent)	Resolution Performance Products LLC (Hexion Inc.) (V3FBZ6)
Wet lay-up Laminating Resins		Epocast 50A1 with9816 Catalyst Epocast 50A1 with946 Catalyst	Huntsman Advanced Materials GmbH (V1532N)
		Hysol ® EA 956 A/B	Henkel Corp. (V1N6B3)
Fiberglass		MIL-C-9084 or commercial equivalents	Commercially available from sources such as Hexcel Schwebel (V1H193), BGF Industries (V6H391), PPG Industries (V1R3M6), or other commercial sources.
		“E” Glass Roving or woven: 7781 Commercial Weave 1583 Commercial Weave 120/220 Commercial Weave	Commercially available from sources such as Hexcel Schwebel (V1H193), BGF Industries (V6H391), PPG Industries (V1R3M6), or other commercial sources.
Sealants – Fire Barrier and Corrosion Inhibiting Compounds for Bonding/Sealing (i.e. CRES work tables to composite panels)	Used for Lavatory Area	P/S 870 Class A-1/2 P/S 870 Class A-2 P/S 870 Class B-1/2 P/S 870 Class B-2 P/S 870 Class B-4	PRC® Aerospace Sealants PRC-DeSoto International 5454 San Fernando Road, PO Glendale, California 91209 (818) 240 2060 Fax (818) 549 7771
	Used for Lavatory Area	P/S 890 Class A-1/2 P/S 890 Class A-2 P/S 890 Class B-1/2 P/S 890 Class B-2 P/S 890 Class B-4	
Metal Surface Protection: Metal Preservation, Corrosion Inhibitors, Cleaners	OPTIONS Metal Cleaners and Surface Prep	VCI-416 Cleaner/Corrosion Inhibitor	Cortec Corp. (V44695)
		Corwipe 300	Get approval for all these products from FDA and USDA certified surfaces
		VCI-386 Topcoat and VCI-393/ VCI-395 Primer	
		Alodine 600/1200 or 1201	Henkel Corp. (V1N6B3) and Commercial Distribution

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*
		Alodine Powder and solutions contain Chromium and its use must follow local Environmental laws and restrictions.	
Metal Surface Protection: Metal Preservation, Fluid Resistant Primer	PRIMER OPTIONS	M45/M46 mastic coating M95 reducer M62-01 Epoxy Gloss Coating	Benjamin Moore and Co. Ltd. (V09585)
		DEFT 44-W-7 White DEFT 44-W-18 Gray	Deft Inc. (PPG Aerospace) (V33461) Safran Cabin Inc. default for Fluid Resistant Primer is DEFT 44-W-7
		MIL-P-23377 Primer Ty II CIC MIL-T-81772B REDUCER (Green Primer) MIL-P-23377 Primer Ty II CIC MIL-T-81772B REDUCER (Yellow Primer)	Randolph Products Inc (V77672) and others on MIL-P-23377 QPL
		MIL-PRF-85582C Primers are Waterborne Low VOC (340 kg/m³ (0.659 slug/ft³)) materials (epoxy) that meet the conditions of this document	In accordance with MIL-PRF-85582C QPL
		Safran Cabin Inc. uses MIL-PRF-85285C, Type I Polyurethane FED Std 595B Color 12538	Deft Inc. (PPG Aerospace) (V33461) Safran Cabin Inc. default Mfg. for MIL-PRF-85582 Primer
Metal Surface Protection: Metal Preservation, Fluid Resistant Topcoats	OPTIONS Fluid Resistant Topcoats	KOROPON 515-700 Paint with 910-704 Catalyst 10-P4-7 Paint EC-131 Catalyst 515X391 Paint 910C780 Catalyst with 010X326 Thinner	Courtaulds Aerospace (PPG Aerospace) (V05027)
		463-12-8 Paint CA-116 Catalyst	Dexter Corp. Polymer System (V1JB33)
		#442-3 (Gloss Color) #X-304 Catalyst #453-3 (Flat Color) #CA-118 Catalyst	Bostik, Inc (V5W425)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*
		Sherwin-Williams Enamel F63 (Topcoat) V66V29 Catalyst R7KB29 or R7K84 or R99KY29 Reducer	Sherwin-Williams Co. (V1JRP1)
Metal Surface Protection: Metal Preservation, Fluid Resistant Topcoats	OPTIONS Fluid Resistant Topcoats	Sherwin-Williams Enamel H99 (Topcoat) V66V29 Catalyst R7KB29 or R7K84 or R99KY29 Reducer	
		#980-XXX (Gloss Color) #982-XXX (Semi-Gloss Color) #983-XXX (Lusterless color)	WLS Coatings Inc. (V0YY71)
		DEFT (03Y091) Topcoat DEFT (03Y091) Catalyst Reducer MIL-T-81772 Type I Reducer	Deft Inc. (PPG Aerospace) (V33461)
		Celerol FST Coating 362-80	Mankiewicz Gebr. And Co. (VD2603)
Acceptable CIC (Corrosion Inhibiting Compounds)	Perma-nent As-sembly	DINITROL /ARDROX AV Series DINITROL AV 8 DINITROL AV 15 DINITROL AV 25 DINITROL AV 30	Chemetall Oakite (V02CA7)
		SOCOPAC 65H	Socomore (VF6892)
		Nycote 7-11	Nycote Laboratories Corp. (V05803)
		P/S 870 Class A-1/2 P/S 870 Class A-2 P/S 870 Class B-1/2 P/S 870 Class B-2 P/S 870 Class B-4 P/S 890 Class A-1/2 P/S 890 Class A-2 P/S 890 Class B-1/2 P/S 890 Class B-2 P/S 890 Class B-4 PR 1775 Class B-1/2 PR 1775 Class B-2 PR 1775 Class C-2 PR 1775 Class C2-1	PRC - Desoto International Inc. (PPG Aerospace) (V5HCF1)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*
		PR 1776M Class B-1/2 PR 1776M Class B-2 PR 1776M Class B-6	
Acceptable CIC (Corrosion Inhibiting Compounds)	Non-Permanent Assembly	COR-BAN 27L Dip or Brush COR-BAN 22 COR-BAN 33 COR-BAN 35	Cortec Corp. (V44695)
		DINITROL /ARDROX AV Series DINITROL AV 8 DINITROL AV 15 DINITROL AV 25 DINITROL AV 30	Chemetall Oakite (V02CA7)
		Nycote 7-11	Nycote Laboratories Corp. (V05803)
Solvents		Isopropyl Alcohol CAS No. 67-63-0	Commercially Available
		Acetone CAS No. 67-64-1	Commercially Available
Solvents		MEK (Methyl Ethyl Ketone) CAS No. 78-93-3 (Fed. MIL Spec. TT-M-261)	Commercially Available
		Ethyl Alcohol (Ethanol) CAS No. 64-17-5	Commercially Available
Thinner		Humiseal #33	Chase Corp. (V99109)
Adhesive - Replace Lavatory Mirror		Fast-Bond ™ #30	3M Company (V76381)
Electrical: Plug, Sealing Splice Wire Wire, Electrical (match color) Wrap, spiral Tubing, Heat Shrink		N/A or in accordance with the OEM standard	Commercially Available
Protective Layer, Corrosion Resistant (Blue color std. for electrical)		Nycote 7-11 (Note can be purchased dyed or clear)	Nycote Laboratories Corp. (V05803)

Repair Tools and Materials
Table 6001/TABLE 25-40-17-993-010-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*
NOTE: The “-“ number after Class is the work-life time for each adhesive. (i.e. Class A-½ = ½ hour work life) Class is application procedure A = Brush Sealing B = Extrusion or Spatula C = Brush or Fay Sealing * Refer to Manufacturer's Names and Addresses when necessary. It is possible that the address of some manufacturers are not available at this time. For Vendor data, refer to Safran Cabin Inc. ** Add the insert tab number to the guide-tool part number. Example: The Insert tab-number T2 will use guide-tool part number SLT 600G2. This tool is optional. The repair facilities must consult with the insert manufacturer and sales representative on the available shop aids to make the insert repair faster and easier. These shop aids are not necessary, but they help those operators with no or not sufficient experience in insert installation		

TASK 25-40-17-300-802-A01

2. Replace or Install Bonded Components

WARNING: APPROVED SOLVENTS (MEK, ACETONE, ALCOHOL) ARE FLAMMABLE AND MUST BE USED FOLLOWING THE CORRECT PRECAUTIONS. ALL SOLVENTS AND ADHESIVES MUST BE MIXED AND USED IN ACCORDANCE WITH THESE INSTRUCTIONS AND THE MANUFACTURER'S RECOMMENDED PROCEDURES.

IF A DISAGREE BETWEEN THESE INSTRUCTIONS AND MANUFACTURER'S INSTRUCTIONS OCCUR, THE MANUFACTURER'S INSTRUCTIONS WILL BE THE FIRST TO BE APPLIED, BUT TELL SAFRAN CABIN INC., DIRECTOR OF MATERIALS AS SOON AS POSSIBLE.

USE THESE ITEMS IN AN AREA THAT HAS GOOD AIRFLOW AND AWAY FROM OPEN FLAMES. IF ADHESIVES OR SOLVENT MATERIALS TOUCH SKIN OR EYES, FLUSH AREA WITH CLEAN WATER AND GET MEDICAL AID AS NECESSARY.

WARNING: THE OPERATION OF PERSONAL PROTECTIVE GEAR IS NECESSARY. AT A MINIMUM: GLOVES ARE RECOMMENDED TO MOVE PARTS, AND MUST BE WORN WHEN USE CHEMICALS OR SOLVENTS. GOGGLES MUST BE WORN TO PREVENT FROM TOUCHING THE MATERIAL.

WHEN SANDING OR ABRADING PART SURFACES A DUST OR PARTICULATE MASK MUST BE WORN.

WHEN MIXING CHEMICALS OR WITH SOLVENTS, A FUME RESPIRATOR IS RECOMMENDED, ALONG WITH GOOD AIRFLOW AND SUFFICIENT LIGHTING.

NOTE: Refer to Table 6001 for the recommended materials. For Structural Bonding reference "Structural Adhesives – Joints and Aluminum Doubler Bonding" section.

A. Before bonding, remove loose or damaged components. Metallic parts and composite parts not fully bonded can be removed from other panels carefully and with heat. Increase the temperature of the bond-line to 160°F - 180°F (71,1°C - 82,2°C) (use a heat gun or equivalent tool until softened. Put the part in shear or tap with a rubber or plastic mallet to dislodge the parts.

B. After separation, do an inspection on the parts and make sure that they are sound and can be bonded back. If the part condition will not let use again, consult with Components Manual and resource new parts (panels, doublers, etc) as necessary.

C. Remove loose debris from the surfaces of the loosened part.

D. Clean dirty or oily parts with a clean shop wipe or rag dampened with approved solvent from Table 6001, and follow with a clean dry shop wipe. This will remove layer or oil from the surface to be bonded.

E. When the part is free of oil or layer, make sure that a satisfactory bond can be set, it is recommended that in the bonding surface be used a scraper that have a medium-grit (aluminum oxide or silicone oxide) sanding medium to remove surface shiny. Do not sand before solvent cleaning (step C). This abrasive cloth will remove the loose particles and will make a regular-grain pattern on the surfaces.

F. Follow sanding operation with a clean, lint-free cloth dampened with approved solvent. Follow the clean-down procedure with a clean, lint-free cloth to dry. Do not let solvent to dry on surface of the part. Do not touch clean parts with bare skin.

G. For metallic parts-consult metal surface preparation section to make sure corrosion inhibition before bonding.

H. Mix approved adhesives (two-part resin/catalyst) in accordance with the conditions of the manufacturer. Mix no more than you can use during the pot life of the adhesive. Mix the components fully but not too much. Do not whip air into the mixture during the mixing procedure.

CAUTION: SOME CATALYZED ADHESIVES WILL EXOTHERM (GIVE HEAT) IN MODERATE MASS OR IF MIXED TOO AGGRESSIVELY.

I. Apply adhesive to the two sides of the part(s) to be bonded to get a regular wet-out. It is recommended that an adhesive comb or pneumatic sealant gun be used to make sure a regular layer is applied.

- If you use a sealant gun, apply a drop equally on the area to make sure regular coverage. A spatula or equivalent tool can be used for this. When applying adhesive to the two sides, apply one side lengthwise and apply the facing side width-wise until the two can crisscross when pressed together.

- If you use a comb, apply with at a minimum teeth with 1/16 x 1/16 (0.125 in (0,3175 cm) comb is preferred). When applying adhesive to the two sides, apply one side lengthwise and apply the facing side width-wise until the two can crisscross when pressed together.

J. Push the parts together. For large areas, start at one end and work down slowly to make sure that no air is entrapped. Work quickly in accordance with the work-life conditions of the adhesive.

K. Remove unwanted adhesive from the part with a clean spatula or equivalent tool. Use of a radius gauge or equivalent tool to give a neat fillet is recommended. The dry tool is useful for removing the bulk of squeeze-out adhesive. When large quantity is removed, a cloth or cotton swab dipped in acetone, isopropyl alcohol or other approved solvent can be used to remove remaining away from the bond line. Do not soak or apply too much solvent to the bond line.

L. Clamp or fixture the parts as necessary for a minimum of 2 hours at room temperature before trying to increase the cure.

1. If is necessary to increase the cure – carefully increase the temperature of the part to 120°F - 140°F (48,8°C - 60°C) for a minimum of 2 hours. Do not increase the temperature above 160°F (71,1°C).

2. If Room Temperature Cure is satisfactory, let to set a minimum of 48 hours at room temperature (62°F (16,6°C) minimum).

M. Physical Inspection: Use a 6 in (15,24 cm) by 0.5 in (1,27 cm) scale or equivalent tool as a probe to follow adhesive bond lines. Make sure that the scale does not go through the bond-line more than a depth of 0.0625 in (0,159 cm) in one area, these are not damage, but where the resin has shrunk into the gaps. Do a check for gaps until 1 in (2,54 cm) in length and more than 0.0625 in (0,159 cm) in depth but no more than one-half the thickness of the base panel. These damages can be corrected. See Touch-ups. Gaps more than that specified here shows that the part must be removed and bonded back – more than necessary can compromise the part.

N. Touch-up: mix more adhesive as necessary to fill small gaps and put into part areas as necessary. Clean and form a fillet with the adhesive and a grout or radius gauge as necessary. Let correction materials a minimum of 24 hours at room temperature to set, or 2 hours at 120°F (48,8°C).

O. Parts that are necessary to separate and clean before bonding again must begin with Paragraph A..

P. Seal the corners and clearances with white RTV102 Sealant as necessary.

TASK 25-40-17-300-803-A01

3. Replace Potted Inserts

WARNING: APPROVED SOLVENTS (MEK, ACETONE, ALCOHOL) ARE FLAMMABLE AND MUST BE USED FOLLOWING THE CORRECT PRECAUTIONS. ALL SOLVENTS AND ADHESIVES MUST BE MIXED AND USED IN ACCORDANCE WITH THESE INSTRUCTIONS AND THE MANUFACTURER'S RECOMMENDED PROCEDURES.

IF A DISAGREE BETWEEN THESE INSTRUCTIONS AND MANUFACTURERS' INSTRUCTIONS OCCUR, THE MANUFACTURERS' INSTRUCTIONS WILL BE THE FIRST TO BE APPLIED, BUT TELL SAFRAN CABIN INC., DIRECTOR OF MATERIALS AS SOON AS POSSIBLE.

USE THESE ITEMS IN AN AREA THAT HAS GOOD AIRFLOW AND AWAY FROM OPEN FLAMES. IF ADHESIVES OR SOLVENT MATERIALS TOUCH SKIN OR EYES, FLUSH AREA WITH CLEAN WATER AND GET MEDICAL AID AS NECESSARY.

WARNING: THE OPERATION OF PERSONAL PROTECTIVE GEAR IS NECESSARY.

AT A MINIMUM: GLOVES ARE RECOMMENDED TO MOVE PARTS, AND MUST BE WORN WHEN USE CHEMICALS OR SOLVENTS.

GOGGLES MUST BE WORN TO PREVENT FROM TOUCHING THE MATERIAL.

WHEN SANDING OR ABRADING PART SURFACES A DUST OR PARTICULATE MASK MUST BE WORN.

WHEN MIXING CHEMICALS OR WITH SOLVENTS, A FUME RESPIRATOR IS RECOMMENDED, ALONG WITH GOOD AIRFLOW AND SUFFICIENT LIGHTING.

NOTE: Refer to Table 6001 for the recommended materials. For replacing potted inserts reference "Potting Compounds" section.

NOTE: Use these instructions to replace inserts installed with potting compounds in the honeycomb panel. For repair of the fiberglass facings see below and referenced sections as applicable.

A. Examine suspect or damaged insert and panel surround. If the Fiberglass panel is not damaged consult with Paragraph 4 for the removal of the insert.

B. If the fiberglass panel is damaged:

– Damage is less than 1.5D (1.5x the Outside Diameter of the insert and flange):

a) Fill hole with potting compound and fair surface.

– Damage is less than 1.5D (1.5x the Outside Diameter of the insert and flange):

a) Mix laminating resin and prepare chopped glass fibers to fill the damaged area.

b) Mask the area outside the damage, and cut Flashbreaker tape to match the hole in panel.

c) Use milled glass or chop glass fibers from woven or roving until the glass is 0.0625 in (0,159 cm) or 0.25 in (0,635 cm) length.

d) Add some dry fibers inside insert hole, and put a small quantity of laminating resin on them – filling hole about ¼ of the way. Mix more fibers with adhesive selection (10% by weight) and push/fill damaged area in panel to near flush. Add some more unfilled resin to top and fill flush with adjacent panel. Let to cure then sand flush before insert installation.

– If damaged area is more than 2.5D it is recommended that skin restoration with a wet lay-up or pre-cured fiberglass plug be done before insert replacement. Consult Paragraph 7 for wet lay-up.

a) If adding a pre-cured fiberglass plug along the damaged area, first clean around area and smooth surfaces with an angle motor or sanding disk.

b) Clean the surface with isopropyl alcohol or other approved solvent.

c) Pre-cured Fiberglass skin repair must overlap around the skins by a minimum of 0.25 in (0,635 cm) on all sides.

d) Remove one cell (0.125 in (0,3175 cm) of core) from around the ID hole.

e) Fill hole with structural adhesive or potting compound and bond pre-cured skin plug along the location. Make sure that the structural adhesive or potting compound adhesive fills the more 0.125 in (0,3175 cm) area also.

f) Let a minimum of 24 hours to set before more sanding operations.

g) Fill and fair the step out of the panel surface in accordance with other sections of this specification.

C. After insert is removed in accordance with Paragraph 4 or skin is restored in accordance with paragraph 3b drill hole for new insert as necessary. The hole only must be large sufficient to install the insert and let the flange to be flush.

D. Put potting compound into hole in the panel and fill a minimum of ¼ way.

E. Clean new or restored inserts by fume degrease or solvent cleaning. Clean the surfaces with a solvent moist rag, then clean and dry with a lint-free shop wipe.

F. Do not touch degreased surfaces with bare hands.

G. Install insert in location. Inserts are used with an adhesive backed temporary fixing tab to make sure a flush installation with panel surface. The tab is larger than the flange on the insert, and lets it to seat on the panel skin surface and hold the insert in position. Consult with source and use the tab(s) and alignment tools as necessary to make sure alignment is as specified.

H. Alignment tools are at the specification of the repair shop, and not a condition.

I. Put potting compound into one of the tabs on top of insert and make sure adhesive push-out from the opposite side hole.

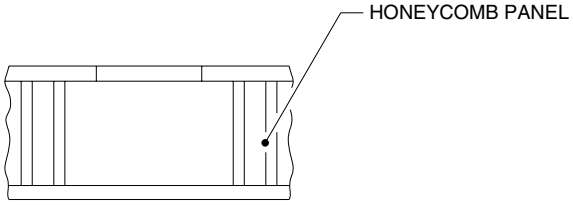
J. Let adhesive to set before loading inserts. See Table 6002 for when part can be loaded (Green Strength). Adhesives not in Table 6002 must be cured for a minimum of 24 hours before applying a load.

Adhesive Cure Time
Table 6002/TABLE 25-40-17-993-011-A01

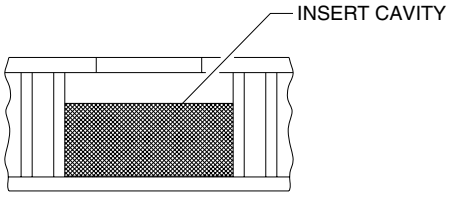
Manufacturer	Material Description	WorkLife/ Cure Time (Green strength)
Safran Cabin Inc. (V56135)	Aerobond 1507N A/B	30 minutes at +70°F (+21,1°C) 8 hours at +70°F (+21,1°C)
Illinois Tool Works Inc (V0RZG3)	#14270 Polystrate	4-5 minutes at +70°F (+21,1°C) 1.5 hours at +30°F (-1,1°C)
	Plastic Welder II	20 minutes at +70°F (+21,1°C) 1.5 hours at +35°F (+1,6°C)
Huntsman Advanced Materials GmbH (V1532N)	Epocast 1544 A/C	20 minutes at 70°F (21,1°C) 24 hours at 70°F (21,1°C)
	Epocast 1544 A71/D Epocast 1544 A42/D Epocast 1544 A82/D	20 minutes at 70°F (21,1°C) 24 hours at 70°F (21,1°C)
	Epocast 1559 A/B	6 minutes at 70°F (21,1°C) 1 hour at 70°F (21,1°C)
	Epocast 1632 A/B	45 minutes 4 hours at 70°F (21,1°C)
	Epocast 1633 A/B	5 minutes at 70°F (21,1°C) 1 hour at 70°F (21,1°C)
	Araldite 2043	5 minutes at 70°F (21,1°C) 1 hour at 70°F (21,1°C)
	Araldite 2012 AW 2104 + HW 2934	4 minutes at 70°F (21,1°C) 1 hour at 70°F (21,1°C)
	Epocast 1618 A/B Epocast 1618-D/B	17 minutes at 70°F (21,1°C) 4 hours at 70°F (21,1°C)
	Fastweld 10	3-4 minutes at 70°F (21,1°C) 1 hour at 70°F (21,1°C)
	EPIBOND 420 A/B REDUX 420 A/B	80 minutes at 72°F (22,2°C)
H.B. Fuller Corp. (V26348)	FR 7162 A/B	10 minutes at 70°F (21,1°C) 8 hours at 70°F (21,1°C)
	FR 7176 A/B	10 minutes at 70°F (21,1°C) 8 hours at 70°F (21,1°C)

Adhesive Cure Time
Table 6002/TABLE 25-40-17-993-011-A01 (continued)

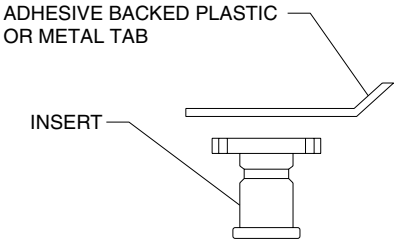
Manufacturer	Material Description	WorkLife/ Cure Time (Green strength)
Magnolia Advanced Materials Inc. (V22121)	Magnobond 92-1 A/B	10 minutes at 70°F (21,1°C) 8 hours at 70°F (21,1°C)
3M (V76381)	DP420	20 minutes at 70°F (21,1°C) 4 hours at 70°F (21,1°C)
	DP460	60 minutes at 70°F (21,1°C) 4 hours at 70°F (21,1°C)
	EC-2216 A/B	30 minutes at 70°F (21,1°C) 4 hours at 70°F (21,1°C)
	EC-3333 B/A	30 minutes at 70°F (21,1°C) 4 hours at 70°F (21,1°C)



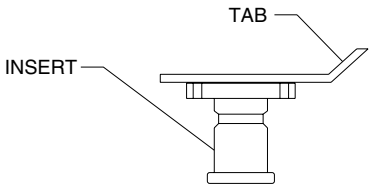
1. PREPARE THE HOLE FOR THE INSERT.
   INITIAL CAVITY IS SHOWN NET SIZE.
   IS NECESSARY TO REMOVE ONE CELL WIDTH CORE.



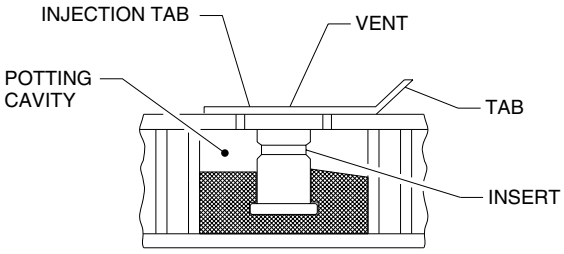
2. INCREASE THE HOLE BENEATH SKIN.
   REMOVE 1 CELL WIDTH (MIN).
   ADD POTTING COMPOUND (RECOMMENDED
   ON PANELS WITH 2–PLY OR MORE SKINS).
   TO CAVITY (~½ FULL) TO HELP SEAT INSERT.



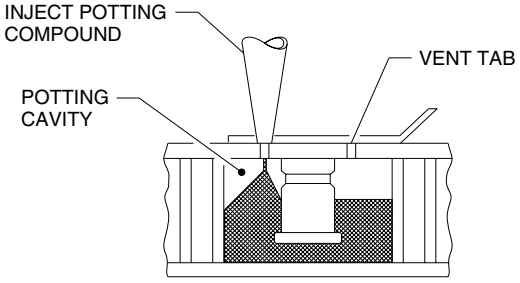
3. ALIGN THE ADHESIVE TAB TO FILL/VENT
   HOLES ON THE INSERT.



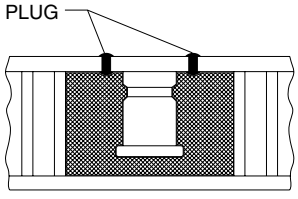
4. A PIN, PAPER CLIP, OR VENDOR
   (V97393) SUPPLIED GUIDE
   TOOL CAN BE USED TO AID ALIGNMENT.
   (REFER TO TABLE 6001)



5. INSTALL THE INSERT, PUSH
   THE TAB ON PANEL. MAKE
   SURE THE PROPER SEATING.



6. INJECT THE POTTING COMPOUND THROUGH
   THE HOLE IN INSERT UNTIL COMPOUND
   EXTRUDES THROUGH THE OPPOSITE VENT.



7. REMOVE THE TAB AND TRIM PLUGS
   FLUSH WITH THE PANEL.

Insert Installation with Potting Compound
Figure 6001/GRAPHIC 25-40-17-991-045-A01

TASK 25-40-17-300-804-A01

4. Fill and Relocate the Insert Holes

NOTE: Refer to Table 6001 for the recommended materials. Refer to Safran Cabin Inc. to make sure that the material is applicable to the Safran Cabin Inc. unit.

A. Remove the insert.

NOTE: The insert, when potted into a sandwich structure, holds the composite or other components in position. Before the insert installation, the core is relieved below the skin and around the hole perimeter of the insert. This does not let the adhesive plug to pull out of the composite.

(1) ALTERNATIVE 1:

(a) To remove the metal inserts, apply heat to them with a soldering iron. Put the end of the soldering iron into the insert sleeve (threaded or through hole).

NOTE: The heat increases the temperature of the potting compound and the insert. As a cause, the L-318 potting compound cracks around the insert. Five minutes are necessary to the procedure occur. The glass or carbon skins must show no cracks or fractures.

(2) ALTERNATIVE 2:

(a) Put a bolt into the insert and, with a pneumatic wrench, apply a torque of 80 - 100 lbf.in (9,04 - 11,3 Nm). The standard inserts are made to get about 70 lbf.in (7,91 Nm) of torque. When you increase the torque, the insert will turn and will let removal of the insert together with some of the defective adhesive.

(b) Let the insert turn freely for a minute or more to build heat and friction. The heat will crack the epoxy and let its removal. Do not cause damage to the skins. If you cannot remove the insert easily, refer to Alternative 1.

B. After the insert removal, clean the panel hole to remove all dirt, dust, or other unwanted material. If necessary, remove more quantity of the core at ~0.050 in (0,127 cm) below the surface with a router. Let the skin stay intact. This will cause a blockage of the “plug” mechanically. If necessary, clean the area with Isopropyl Alcohol, acetone, or other approved solvent.

C. Apply a 0.002 in (0,00508 cm) thick mask of flashbreaker mylar, glass, polyester, or other masking tape around the insert hole.

D. Fill the hole with an applicable potting compound. Use a spatula or an equivalent edge tool to remove the unwanted compound from the surface. Move the edge tool at an angle along the Flashbreaker tape to remove the unwanted adhesive. Do this until the remaining compound is 0.002 in (0,00508 cm) maximum above the skin surface.

CAUTION: BE CAREFUL WHEN YOU REMOVE THE MASKING TAPE TO PREVENT DAMAGE, SCRATCH, OR CUT TO THE PANEL SURFACE.

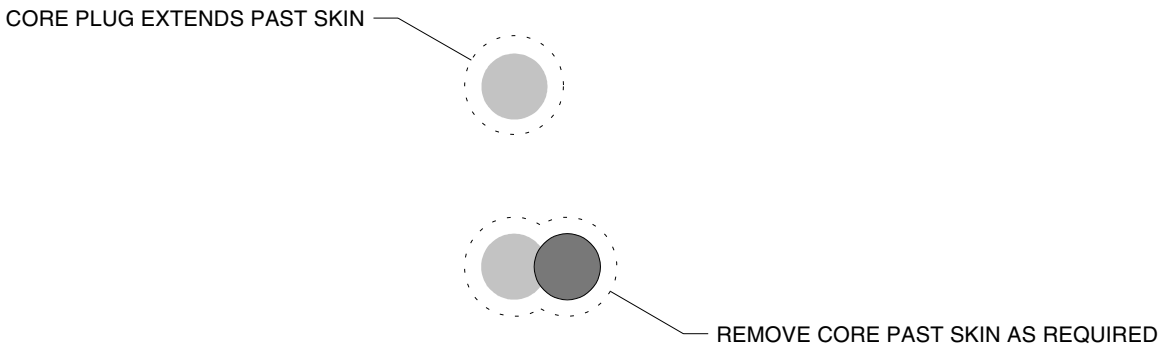
E. Remove the masking tape. Apply the edge tool along the skin surface. Let the compound cure for a sufficient time.

F. After the cure of the compound, make the lifted edges smooth with a 180-220 grit sandpaper, if necessary. To paint the composite, refer to paragraph 10.

G. Identify the new location and drill the composite to the correct diameter and depth.

H. Remove the core below the composite skin at ~0.050 in (0,127 cm) in the new location.

NOTE: There can be an overlap between the old and the new locations. If this occurs, release the skin where it was not removed before. See Figure 6002.



Fill and Relocate the Insert holes
Figure 6002/GRAPHIC 25-40-17-991-046-A01

TASK 25-40-17-300-805-A01

5. Repair Corrosion and Restore Metal

WARNING: DO NOT TOUCH THE CLEANED SURFACES. MAKE SURE THAT YOU PUT ON GLOVES AND PREVENT FUMES DURING CLEANING AND REPAIR.

CAUTION: ALL DIFFERENT METALS ARE ISOLATED WITH SEALS TO PREVENT GALVANIC CORROSION. IF A REPAIR OR REPLACEMENT IS NECESSARY, THE MAINTENANCE MUST REMOVE AND REPLACE ALL SEALS AND BARRIERS. REFER TO THE DISASSEMBLY AND ASSEMBLY SECTIONS IN THE APPLICABLE CMM, TO DISASSEMBLE AND ASSEMBLE ALL PARTS. NO DEVIATIONS ARE PERMITTED. ALL DEVIATIONS FROM THE REPAIR INSTRUCTIONS IN THIS DOCUMENT WILL CANCEL THE WARRANTY GIVEN BY SAFRAN CABIN INC.

CAUTION: APPLY A PROTECTION AGAINST CORROSION AND DEGRADATION TO ALL AFT COMPLEX DUAL LAVATORY ASSEMBLY AND OTHER METAL COMPONENTS. REFER TO THIS SECTION FOR REPAIR AND RESTORATION INSTRUCTIONS. IF NECESSARY, REFER TO TESTING AND FAULT ISOLATION, INSPECTION/CHECK, AND CLEANING SECTIONS IN THE APPLICABLE CMM. TO PREVENT CORROSION, CLEAN AND DO MAINTENANCE ON THESE COMPONENTS REGULARLY OR WHEN NECESSARY. THE OPERATORS MUST ALSO OBEY THE MAINTENANCE PROCEDURES GIVEN BY THE STRUCTURE MANUFACTURERS AND AIRLINES.

CAUTION: ON ALL METAL PARTS TO PREVENT CORROSION: EXAMINE THESE PARTS MONTHLY (250 FLIGHT HOURS OR 336 FLIGHT HOURS). IF THERE IS CORROSION, REMOVE IT AT THE FIRST A/B/C CHECK IF YOU FIND IT DURING THE MONTHLY INSPECTION AND/OR DURING CHECKS. REFER TO THE REPAIR/RESTORE INSTRUCTIONS IN THIS DOCUMENT.

CAUTION: IMMEDIATELY REMOVE THE UNWANTED MATERIALS (COFFEE GROUNDS, FOOD SPILLS, SUGAR, ETC). ROUTINELY REMOVE THESE UNWANTED MATERIALS FROM THE DIRTY AREA AND/OR COMPARTMENTS (WASTE CONTAINER COMPARTMENT INCLUDED) DURING STAIN CLEANING. REFER TO THE CLEANING SECTION IN THE APPLICABLE CMM.

NOTE: Refer to Table 6001 for the Recommended Materials. Refer to Safran Cabin Inc. to make sure that thematerial is applicable to the Safran Cabin Inc. unit.

NOTE: For removal and installation of the parts/items used for corrosion repair, refer to the Disassembly, Assembly, and IPL sections in the applicable CMM. This Repair section applies only to these subsequent material specifications:

(A) Aluminum stock, 0.375 in (0,952 cm) thick, 7075-T73, Hard Anodized in accordance with MIL-A-8625 Ty III (Floor)

(B) Sheet Stock Aluminum, 0.020 - 0.100 in (0,051 - 0,254 cm) thick, Chem Filmed in accordance with MIL-C-5541, or Anodized in accordance with MIL-A-8625 Ty II or III

(C) Fittings Aluminum Stock 7075-T731, Chem-Filmed in accordance with MIL-C-5541, Class 1A Primer in accordance with CDSPS007 or MIL-P-23377, and Topcoat in accordance with CDSPS007

NOTE: You will keep the structural integrity of the part if you obey the repair conditions correctly and carefully. The effect of the Flammability and other Certification stays the same if you obey the limits and the recommended materials in this document. If you will use alternative materials which have the same performance and condition, refer to Safran Cabin Inc.

NOTE: If light dust of Aluminum Oxide is the only corrosion present, obey the instructions that are given in paragraph 5.A. (Size Limits for Repairs). Obey the Corrosion Inhibition (Surface Protection) and Painting instructions (Primer Application Instructions) given in Paragraphs 5.E. and 5.G.

A. Size Limits for Repairs

(1) On the solid aluminum floor-plate:

NOTE: If corrosion and pitting are much larger, first examine the damage. The restoration is possible if pitting and depth are less than 0.100 in (0,254 cm). Some pitting more than 0.100 in (0,254 cm) in depth are permitted when they cover less than 5% of the panel area. These pits must be less than 0.5 in (1,27 cm) in diameter and less than 0.5 in (1,27 cm) the thickness of the plate in depth. If the solid aluminum (0.375 in (0,952 cm) thick floor-plates) agree with these conditions, repair it.

(a) Examine if the corrosion was found and small in area. If corrosion goes through the solid aluminum surface, and is deeper or irregular, removal and restoration are necessary. If not, continue the steps below.

(b) Remove all paint or other barrier materials with the aid of a plastic or glass drop blasting. Use a neutral stripping agent for painted surfaces. These resources must not cause damage to the layer thickness.

NOTE: With a layer thickness gauge you can find if the anodize layer is in the tolerance. If the anodize agrees with the minimum conditions, no more work is necessary.

(c) If integrated corrosion occurs, it is possibly more economical to use a Surfacing Plane to machine the plate. To repair the surface, you can bond a sheet of 2024-T-3 Aluminum (0.020 - 0.100 in (0,051 - 0,254 cm) thick as necessary to make a full thickness) to the top surface of the plate. To bond the sheet to the panel, use the Courtaulds Sealant adhesive. This step repairs the surface and stops the corrosion without too much work. You can also use the Epoxy alternatives. You can clean and fill the small pits at the same time, if the bonding surface is level and straight.

(2) Aluminum Fittings (Non-critical)

(a) You can repair damage until 20% of non-critical fittings. Repair the damage which is more than 20% of the fitting or includes two attachment points in a sequence. Replace the fitting.

NOTE: Before repair, clean the equipment in accordance with the instruction in the Cleaning section of the CMM. For Corrosion Repair Instructions, refer to paragraph 5.C. Apply Aluminum-Filled Epoxy on the contour of the surface.

(3) Aluminum Fittings (Critical) (See Figure 6003).

(a) You can repair damage until 5% on floor fitting installation holes or attachment points, and until 10% on all the surfaces of the floor fittings. Do not repair damage which is more than 5% of the fitting or includes two attachment points in a sequence. Replace the fitting. Safran Cabin Inc. structural engineering must examine all damage which are larger than this limit. For analysis and approval, refer to Safran Cabin Inc.

NOTE: Before repair, clean the equipment in accordance with the instruction in the Cleaning section of the CMM. For Corrosion Repair Instructions, refer to paragraph 5.C. Use Aluminum-Filled Epoxy to fair out the surface to the contour.

(4) Stab-in Extrusions (Non-critical)

NOTE: It is not necessary to remove all signs of the epoxy adhesive on the extrusion or the panel to make the repair. Use a scribe or an equivalent tool to examine the epoxy filler. Remove all loose pieces.

NOTE: Before repair, clean the equipment in accordance with the instruction in the Cleaning section of the CMM. For Corrosion Repair Instructions, refer to paragraph 5.C. You can bond small section of stab-in extrusion in the remaining gaps. It is permitted to fill the area with Aluminum-Filled Epoxy.

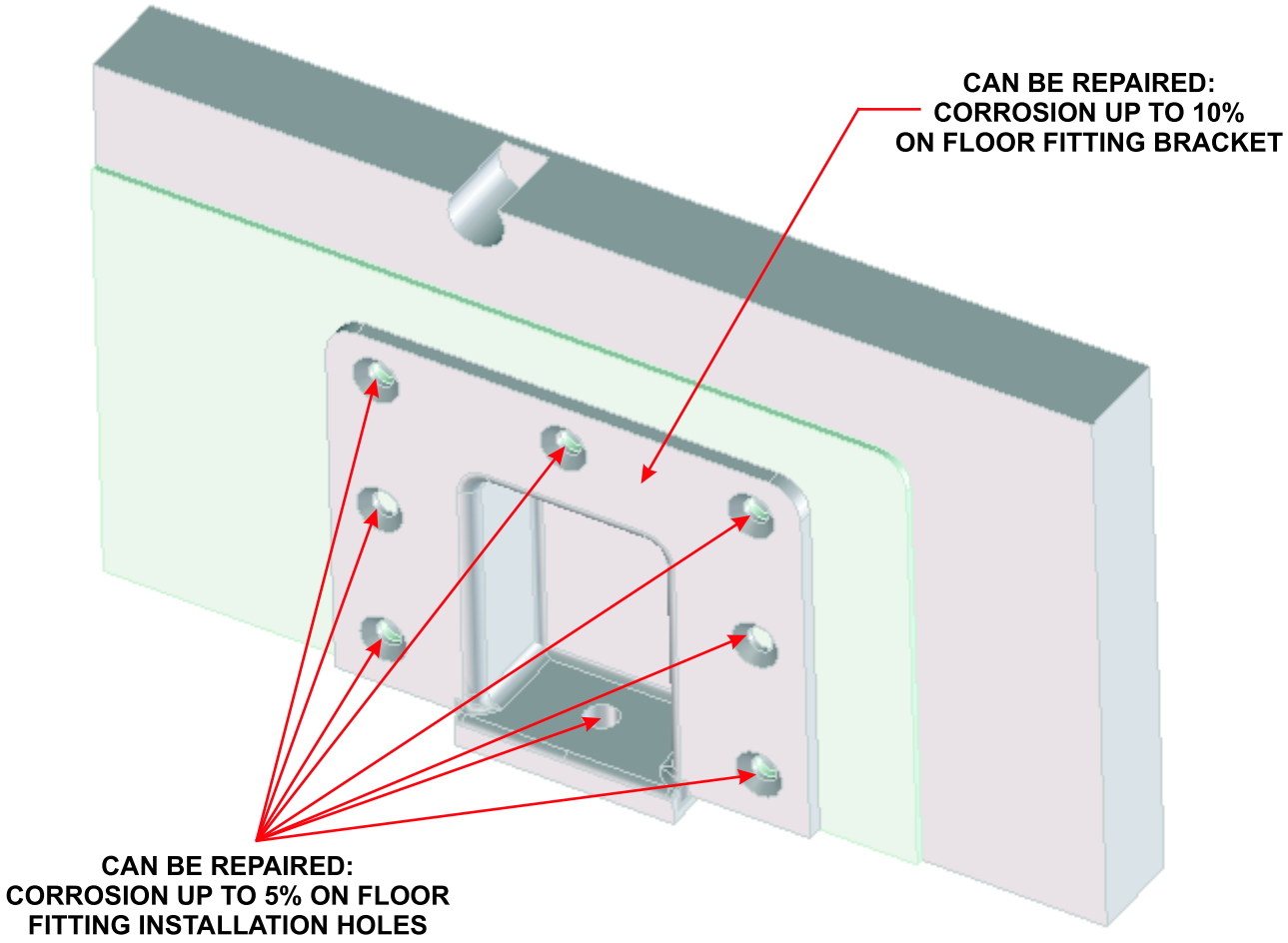
(a) Extrusions that have through holes or clearance holes, where fittings are attached to plates or metal fittings in the panel, are non-critical extrusions. If these extrusions are non-cosmetic, you can repair them until 30% of the length and until ½ the thickness of the initial part. The mechanics must examine the extrusion carefully to make sure that the extrusion is chemically protected/repaired to prevent more corrosion.

(5) Stab-in Extrusions (Critical)

NOTE: It is not necessary to remove all sign of the epoxy adhesive on the extrusion or the panel to make the repair. Use a scribe or an equivalent tool to examine the epoxy filler and remove all loose pieces.

NOTE: Before repair, clean the equipment in accordance with the instruction in the Cleaning section of the CMM. For Corrosion Repair Instructions, refer to paragraph 5.C. You can bond small section of stab-in extrusion in the remaining gaps. It is permitted to fill the area with Aluminum-Filled Epoxy.

(a) Extrusions, which are attachment points or where fittings are attached directly to, are very important components. If these extrusions are damaged, get access to and identify them. The attachment points can be very important to the related forward or down Certification Loading of the unit (if it holds a door or other component in position). You can repair or replace these extrusions. Document the damage and send it to Safran Cabin Inc. for analysis.



Example of Critical Damage on Aluminum Fitting
Figure 6003/GRAPHIC 25-40-17-991-047-A01

B. Cleaning Conditions for Corrosion Removal

(1) Refer to the Cleaning section in the applicable CMM for cleaning of the metal parts.

C. Corrosion Repair Instructions

NOTE: Make sure that the damaged parts agree with the size limits for repair that are given in paragraph 5.A.

(1) For Pit or Split Corrosion

(a) Use a grinding wheel or router bit to make the surface smooth and remove the pit type corrosion. Use a vacuum to remove the particles and unwanted materials.

(b) Fill the service pits and corrosion with ITW Polymers Adhesives NA Aluminum-Filled Putty or Henkel Loctite EA 9394 NA.

(c) Make the surface smooth.

(d) If the anodized layer is removed in metal areas adjacent to the repair, use Alodine Solution to make the surface resistant to corrosion again. For Surface Protection, refer to paragraph 5.E.

(2) Exfoliated or Inter-Granular Corrosion

NOTE: To know the correct length of the damage and repair, remove all inter-granular corrosion.

(a) To make sure that all metal in bad condition and corrosion products are removed, do an inspection on the component with a 5 or 10X loop.

(b) Use rubber-base wheels soaked with aluminum oxide to grind and to mix out or to make the edges of the damaged areas smooth.

(c) Chemically inhibit the exposed surfaces and repair the chemical surface layers or paints in the same manner as other metallic surfaces.

NOTE: Cut away or use a scraper to exfoliated metal to clean the surface. This is not to let the weak layers to apply damage through the mounting. Use an aluminum-filled epoxy that agrees with the minimum conditions of MM-A-132 Type 1.

D. Replacement of Aluminum Sections

(1) It is possible to replace the aluminum. For example, on the flooring where you can remove up to 0.100 in (0,254 cm) of the 0.375 in (0,952 cm) thick floor, do the steps that follow:

(a) Use a planar saw and make the plate level at the specified thickness in the tolerance.

(b) To get the initial 0.375 in (0,952 cm) thickness, use the Aluminum Epoxy to bond an aluminum plate or sheeting to the top surface.

NOTE: You can anodize the sheet before you bond it. The top surface of the plate is sealed with the epoxy adhesive. If all surfaces are correctly sealed, it is not necessary to seal it again.

(2) Other example of replacement:

(a) Cut away a section of a non-critical stab-in extrusion.

(b) Bond in position one stab-in section or a solid piece of aluminum. The function of some of these extrusions are to increase the compression loading that the panel or unit can support.

(c) Remove a section of extrusion and replace it with a solid aluminum piece of the same width and length.

(d) Use Epoxy adhesives to bond the solid aluminum piece to make sure that the compression loads are tolerated.

E. Surface Protection

(1) Chemical Surface Protection/Repair Anodized or Chem-Filmed Surfaces:

NOTE: Apply Alodine 600/1200S with a brush to the panel surfaces. Use Alodine 600 or Alodine 1200 to seal the aluminum. You must paint the surfaces with Alodine solution. Use Alodine 600 for parts that will stay in as “apply” condition. Use Alodine 1200S for parts which must be painted. Refer to Henkel Corp. (V1N6B3) or supplier for Alodine mixing Instructions and verification of material.

(a) Make sure that has Alodine along all surfaces without protection. Let the parts stay in Alodine for the sufficient time for them to soak fully. If it is necessary to apply the protection with a brush, apply a thin. The protection is satisfactory after 5 minutes.

(b) Flush the surfaces with clean, cold water. If possible, use distilled water. To prevent contamination to the main body of the water, you must continuously overflow the water.

NOTE: Put the new or removed metal components into Alodine 600/1200S. For this procedure, do steps (c) and (d):

(c) Make sure that has Alodine along all surfaces without protection. Put the components into the solution for 1 to 5 minutes. Let the parts stay in Alodine for the sufficient time for them to soak fully.

(d) Flush the surfaces with clean and cold water. If possible, use distilled water. To prevent contamination to the main body of the water, you must continuously overflow the water. Collect the flowing water as practical. The water and treatment solution contain acids, chromium compounds, and complex fluorides. To discard these materials, refer to paragraph 5.F.

(2) More Corrosion Protection

NOTE: Safran Cabin Inc. usually does extensive tests to make sure that the materials used do not increase burn risks in the cabin. The related materials are those included in this section and used as primers and top-coats on metal surfaces.

(a) Use Primers in accordance with MIL-P-23377 to make the corrosion protection better. These materials, when applied to metallic surfaces, do not increase the Flammability risk. Safran Cabin Inc. recommends you use these materials in areas that you will not use cosmetic or see the material after assemble the component. These materials make the corrosion inhibition better. For Primer Application Instructions, refer to paragraph 5.G.

F. Waste Disposal:

NOTE: You must also obey the Applicable Local Regulations. Use the data below only as a general guide.

NOTE: You can use alternative primers for metal protection. Primers must not contain chromate for Class Divider Components. Refer to Table 6001 for Primers and Topcoats that agree with USDA and FDA conditions for Food storage components.

(1) If necessary discard Alodine 600 and Alodine Toner 22 you can find data on MSDS Sheet for products. Treat and neutralize the unwanted material before you discard it to the sewer (examine the Local Regulations and Waste treatment Bulletin WT1004 from Parker-Amchem). Apply a primer on the surface for full protection. Primers, shown in Table 6001, are corrosion-resistant materials. For Primer Application Instructions, refer to paragraph 5.G.

G. Primer Application Instructions

GENERAL PRIMER INSTRUCTIONS:

NOTE: Refer to Table 6001 for the recommended materials. Refer to Safran Cabin Inc. to make sure that thematerial is applicable to the Safran Cabin Inc.

(1) FR (Fluid Resistant) epoxy primers and FR epoxy topcoats are two-part catalyzing materials purchased as a kit. When you mix them, only use the catalyst indicated for use with the applicable base component.

(a) Mix the base material correctly before you add the catalyst.

(b) Slowly add catalyst while you mix the base component.

NOTE: Before you use the catalyzed primers, let a minimum of 15 minutes for their chemical reaction. For catalyzed topcoats, let a minimum of 45 minutes. When kept in a closed container at ambient temperature, catalyzed materials have a usable pot life of 4 hours. You must mix the catalyzed materials all the time.

(c) When you use a spray gun, first put the material through a filter. Do this to prevent clogging and contamination of the applied layers.

(2) Mixing and Thinning Ratios

(a) Mixing

1 For the correct mixture ratios, make sure to mix the full contents of each part of the kit. To use the full contents of the kits, purchase applicable kits for special applications and work conditions. To mix less than a full kit, add as necessary (by volume or weight the necessary proportion of each component) to a mixture container.

(b) Thinning

1 FR (Fluid Resistant) primers and FR topcoats are prepared to use them when catalyzed. If the thinning of the topcoat is necessary, the viscosity can change from 18 to 21,5 seconds. Use a #2 Zahn cup with thinner for optimum application. Refer to Table 6001 for list of topcoats and primers.

(3) Standards

NOTE: The chemical surface treatment must agree with the conditions specified on the applicable Finish Specification.

(a) Dry Layer Thickness

1 FR Primer

NOTE: The optimum thickness for FR Primer dry-layer is 0.0010 - 0.0013 in (0,00254 - 0,00330 cm). The permitted primer thickness on edges, ends, and recesses can change from 0.0006 - 0.0020 in (0,001524 - 0,00508 cm), if the fit or function of the part is not damaged.

2 FR Topcoat

NOTE: The optimum thickness for FR Topcoat dry-layer is between 0.0012 - 0.0017 in (0,00305 - 0,004318 cm).

(b) Layer Appearance

1 When a primer and topcoat are specified, the system must be regular, correct color, full hiding, and with no defects (cratering, pinholes, blisters, unwanted materials, scuffs, scratches, dry over-spray, or sags). Small paint are permitted on hidden items and items to which it is not easy to apply a layer, but make sure that the fit and clearance are not changed.

2 Paint Quality Test: After 16 hours, you can apply a tape test to the layer system. Use 3M #250 applied to the surface with 5 - 6 lb (2,27 - 2,72 kg) of pressure. Pull the tape and examine for removal. If removal of paint occurs, paint again as necessary.

(4) Primer Application Instructions

(a) To clean the equipment, refer to the instructions in the Cleaning section of the CMM.

(b) Use a pressure spray or siphon cup gun or equivalent (Table 6001) to apply a full-covering wet cross-coat. Full coverage is indicated by the color of primer and contrast with the aluminum.

NOTE: On surfaces, which have a primer, apply one light and constant layer of FR Primer before you apply the topcoat.

NOTE: For 502 Pressure Spray gun with #FX tip and needle #765 air cap (or equivalent), control the equipment to supply 6 psi - 9 psi (41,37 kPa - 62,05 kPa) at the feed tank and 35 psi - 45 psi (241,32 kPa - 310,26 kPa) at the gun. For 502 Siphon Cup gun with #FX tip and needle #765 air cap (or equivalent), control the air pressure to supply 35 psi - 45 psi (241,32 kPa - 310,26 kPa) at the gun.

(c) Primer Dry Time:

Primer Dry Time
Table 6003/TABLE 25-40-17-993-012-A01

	Dry Time
Dry the primer in the air to let you to touch it. Dry the primer in the air to let you to stack it.	30 minutes
Dry the primer in the air to let you to remove grease with fume.	16 hours
Dry the primer in the air to make it resistant to water (Do not put it into water).	48 hours
Dry the Plumbing Lines in the air to let you to do a Pressure Test (Do not put them into water).	2 hours minimum
Make the primer cure faster to let you to do a Pressure Test or remove grease with fume.	Dry in the air for a minimum of 5 minutes and then bake at approximately 200°F (93,3°C) for a minimum of 15 minutes.
Dry the primer in the air to let you to topcoat it.	1 hour minimum to 3 hours maximum (see Note)
Make the primer cure faster to let you to topcoat it.	Dry in the air for a minimum of 5 minutes and then bake at approximate time/temperature.
Make the primer cure faster.	Dry in the air for a minimum of 5 minutes and then bake at a maximum temperature of 225°F (107,2°C).

NOTE: The optimum time to dry the primer in the air to topcoat is 1 to 3 hours. If the parts/surfaces are not removed from the clean environment of a paint shop and procedures free of contamination are used, the dry time must be extended to a maximum of 24 hours.

(d) Topcoat:

1 Use a spray gun or apply a full wet cross-coat. The time to dry in the air is 16 hours minimum. Dry the topcoat in the air for a minimum of 10 minutes. Then bake it at a maximum temperature of 225°F (107,2°C).

H. Install the Fasteners Wet to Decrease the Corrosion Rate (Refer to Table 6001 for the recommended Materials. Refer to Safran Cabin Inc. to make sure that the material is applicable to the Safran Cabin Inc. unit)

NOTE: You must install the fasteners wet to decrease the corrosion rate. To use Corrosion Inhibiting Compounds (CIC) or catalyzed primers, refer to the instructions given in this Repair Section.

(1) Refer to the Cleaning section in the applicable CMM for surface preparation (cleaning).

(2) CIC Procedures of Application

(a) Procedure A – Dip

1 Put the component into the CIC momentarily with one continuous movement for full coverage of the chosen area.

2 Let the unwanted compound to drain freely from the surface.

3 Use an absorbent cloth or brush to remove the drips and sags that do not flow or fall from bottom edges.

(b) Procedure B – Brush

1 Use a clean touch-up brush to apply the compound with a smooth, continuous movement. When you soak the brush again with the compound, apply the brush in overlap movements.

2 Apply the brush again to those regions where it is not easy for the compound to make a continuous layer. This includes notched parts, unfilleted inside corners, splits, and undercut edges (between laminated or stack shims).

(c) Procedure C – Spray

NOTE: Refer to manufacturer's instructions for equipment (where applicable).

1 The spray procedure is equivalent to other sprayable materials. You will get a full and best coverage with a smooth, continuous sweep, slightly overlapping at the ends of each pass.

2 Apply the spray gun again to the regions where compound shows dry or light in coverage, and in specially not easy areas where blow-back frequently occurs. This includes notched parts, unfilleted inside corners, splits etc.

(3) Installation of Fasteners and Application of Torque

(a) The "wet" (with Corrosion-Inhibiting Compound) installation of fasteners must occur before the CIC "working time" is expired. For the assembly time, refer to Table 6004.

(b) Complete the torque application in a minimum of 60 minutes (20 minutes or less for materials with work-lives shorter than one hour) or in an approved assembly time. Tighten all bolt and nut installations to maximum values, unless specified differently.

NOTE: Use the dry bolt torque, unless the bolt is self-lubricated as shown in the applicable part specification (wet CIC is not a lubricant).

(c) When necessary, apply torque again to the nut/bolt combination with the maximum torque value. Refer to Safran Cabin Inc. Complete the reapplication of torque before the assembly time expires. The ambient temperature and humidity can change the assembly time. Refer to Materials and Process for special application of CIC. Do not use the power-torque control tools to apply the torque again.

NOTE: It is not necessary to remove the CIC from threaded assemblies, if you apply all the torque during the assembly time.

(4) General conditions for “wet” assembly with CIC:

(a) Use a spray gun, a brush, or put the threaded components into the CIC momentarily where applicable. Refer to Safran Cabin Inc.

NOTE: It is better to apply the CIC with a brush on part, such as: small diameter holes and radii and fillets.

(b) To assemble all apply surfaces, refer to the preparation, application, and installation procedures in this document.

(c) Touch-Up:

1 If the layer shows to be deficient, touch up the component again with a local treatment before assembly.

2 Keep the touch-up to a minimum with a sufficient coverage to make sure for the CIC layer continuity.

NOTE: You can apply the materials shown in Table 6004. Refer to Safran Cabin Inc. to make sure that thematerial is applicable to the Safran Cabin Inc. unit.

Properties of Corrosion-Inhibition Compound (CIC) Materials
Table 6004/TABLE 25-40-17-993-013-A01

Material	Material Type	Design Type	Dry Layer Thickness	Handling Time (Hrs)	Assembly Time (Min)
NYCOTE 7-11	CIC – Tack-free, Thin Layer, Abr. Resistant	Dry Layer	0.013 in (0,033 cm) (one dip layer)	1	< 60
DINITROL AV 8	CIC, Tack-free, water displacing, med. Term.	Dry Layer	0.008 in (0,02032 cm) (nominal)	< 1	< 60
DINITROL AV 15	CIC, Tack-free, water displacing, long term.	Dry Layer	0.015 - 0.025 in (0,0381 - 0,0635 cm)	~ 1	< 60

Properties of Corrosion-Inhibition Compound (CIC) Materials
Table 6004/TABLE 25-40-17-993-013-A01 (continued)

Material	Material Type	Design Type	Dry Layer Thickness	Handling Time (Hrs)	Assembly Time (Min)
DINITROL AV 25	CIC, Soft, general purpose, long term.	Tacky Layer	0.025 in (0,0635 cm)	half hour - 1 hour	< 60
DINITROL AV 30	CIC, Tack-free, water displacing, long term.	Dry Layer	0.030 in (0,0762 cm) (nominal)	3	60 - 90
SOCOPAC 65H	CIC, Tack-free, water displacing, long term.	Dry Layer	0.015 in (0,0381 cm)	~ 1	< 60
COR-BAN 22	CIC, Soft, self healing, water displacing, long term.	Tacky Long	~0.020 in (0,0508 cm) (0.040 in (0,102 cm) - wet	~ 1	< 60
COR-BAN 33	CIC, Soft, self healing, water displacing, med term.	Tacky Moderate	~0.020 in (0,0508 cm) (0.040 in (0,102 cm) - wet	~ 1	< 60
COR-BAN 35	CIC, Tack-free, water displacing, long term.	Dry Layer	~0.020 in (0,0508 cm) 0.040 in (0,102 cm) - wet	< 1	< 60
COR-BAN D-5023NS	CIC, Tack-free, water displacing, short term.	Dry Layer	~0.010 in (0,0254 cm) 0.025 in (0,0635 cm) wet)	< 1	< 60
COR-BAN D-5029NS	CIC, Tack-free, water displacing, med term.	Dry Layer	~0.030 in (0,0762 cm) 0.076 in (0,193 cm) - wet	< 12	> 60

TASK 25-40-17-300-806-A01
6. Replace Trim/Extrusion

WARNING: DO NOT USE THE FLAMMABLE HEAT PROCEDURE INSIDE OF AN AIRCRAFT OR IN AREAS WHERE FLAMMABLE MATERIALS ARE KEPT OR ARE PRESENT. FOR THIS PROCEDURE, EXCELLENT SKILL AND PRECAUTIONS ARE NECESSARY. ONLY APPROVED PERSON MUST DO THIS TASK. DO NOT LET THE ALUMINUM TRIM TO GET TOO HOT. THE ADHESIVE WILL BECOME DEFECTIVE WHEN THE TEMPERATURE IS HIGHER THAN 215°F (101,6°C) FOR WHATEVER LENGTH OF TIME.

CAUTION: YOU MUST POINT THE HEAT ON THE TRIM. THE HEAT GUN MUST MAKE A SWEEP ALONG 6 - 10 IN (15,24 - 25,40 CM) SECTIONS OF THE TRIM. DO THIS UNTIL THE HEAT CHANGES THE TRIM TEMPERATURE. DO NOT LET THE HEAT GUN TO HEAT THE SAME LOCATION ON THE TRIM FOR TOO LONG. THE TEMPERATURE CAN INCREASE TOO MUCH AND CAN CAUSE DAMAGE TO THE RELATED TEDLAR AND THE ADJACENT PANEL.

NOTE: Refer to Table 6001 for the recommended materials. Refer to Safran Cabin Inc. to make sure that thematerial is applicable the Safran Cabin Inc. unit.

A. Use a spatula or equivalent flat edge tool to loosen the trim. Put the tool against the side edge of the trim. Lightly tap on it from the opposite side of the trim.

B. Use flammable heat to fully remove the trim. Use a heat gun to make a sweep along at 6 - 10 in (15,24 - 25,40 cm) sections of the trim surface, one pass at a time.

C. After the trim removal, use a clean, lint-free cloth soaked with MEK solvent to remove the remaining adhesive from the bonding surface.

D. To bond the trim, refer to paragraph 2.

TASK 25-40-17-300-807-A01

7. Repair Fiberglass Composite Panel

WARNING: TOUCHING ISOPROPYL ALCOHOL CAN CAUSE EYES, NOSE, THROAT, AND INJURIES TO SKIN. TOUCHING CAN CAUSE HEADACHES, DIZZINESS, AND NAUSEA. WEAR GLOVES, APRON, AND GOGGLES. USE THIS MATERIAL IN AN AREA WITH GOOD AIRFLOW. DO NOT BREATHE THE FUMES. DO NOT GET INTERNALLY. IF YOU DO NOT OBEY THIS WARNING, INJURY TO OR DEATH OF PERSONS CAN OCCUR.

WARNING: FILLER COMPOUNDS ARE POISONOUS AND FLAMMABLE. WEAR PROTECTIVE APPAREL TO PREVENT EYES AND SKIN TOUCH. DO NOT BREATHE THE FUMES. KEEP THESE PRODUCTS AWAY FROM HEAT AND OPEN FLAME. USE THEM IN AN AREA WITH GOOD AIRFLOW. DO NOT GET INTERNALLY. FLUSH THE CONTAMINATION FROM YOUR EYES WITH WATER.

NOTE: Refer to Table 6001 for the recommended Materials. Refer to Safran Cabin Inc. to make sure that thematerial is applicable the Safran Cabin Inc. unit.

A. Classifications of Damage on Honeycomb Panels

NOTE: Refer to Safran Cabin Inc. to make sure which class is applicable to the Safran Cabin Inc. unit.

(1) Class 1: Dents, surface scratches, scars, reinforcement delamination, or resin erosion. No damage to the glass or carbon fibers. Local compression of the honeycomb core on dents. The friction and vibration of two facings cause the Resin Erosion. One sign that shows the resin erosion is the quantity of resin “dust” on the surfaces. Scratches are cosmetic defects in the resin surface that do not cause damage to the underlying reinforcement. Refer to paragraph 7.B and see photos Class 1-1 and Class 1-2 in Figure 6004.

(2) Class 2: Small Punctures or Glass Fracture. Make a hole in one side of the glass facing. Refer to paragraph 7.C and see photos Class 2-1 and Class 2-2 in Figure 6004.

(3) Class 3: Holes or damage that extend fully through the sandwich panel. These include the two facings and the core that are less than 16 in^2 (103,22 cm^2). Refer to paragraph 7.D.

(4) Class 4: Extensive Damage, more than 16 in^2 (103,22 cm^2). The replacement of the panel section or parts is necessary. Do not repair this type of damage.

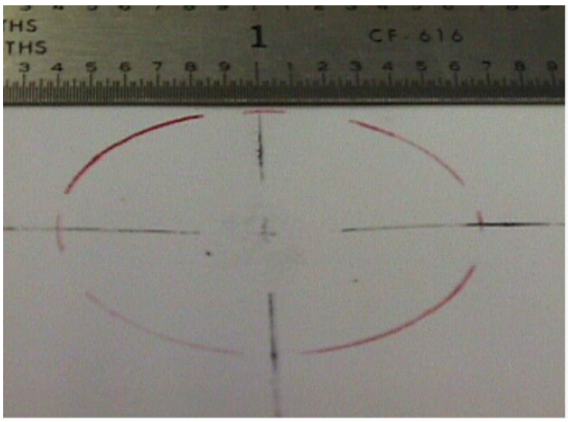


PHOTO CLASS 1–1 DENT

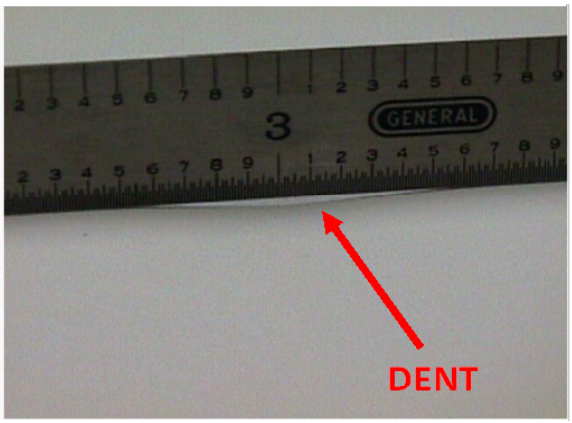


PHOTO CLASS 1–2 DENT



CLASS 2–1 FRACTURE OF GLASS FACING (ONE SIDE ONLY)

Damage in Honeycomb Panels
(Sheet 1 of 2)
Figure 6004/GRAPHIC 25-40-17-991-048-A01



CLASS 2-2

Damage in Honeycomb Panels
(Sheet 2 of 2)
Figure 6004/GRAPHIC 25-40-17-991-048-A01

B. Criteria and Repair Procedures for Class 1:

(1) Imperfection: Surface Depressions, Dents, Scratches, Shallow Scars, Surface Abrasion, and Resin Erosion.

(a) Permitted Limits:

1 Decorative surface: Not permitted.

2 Non-Decorative Surface: The imperfection is permitted if it does not go into the material reinforcement.

(b) Correctable Limits:

1 Decorative surface: The imperfection must not go into the material fibers and the correction must not increase the panel weight by more than 2%.

2 Non-Decorative Surface: On imperfections that go into the material fibers, you cannot repair them by this procedure.

CAUTION: PANELS WITH MORE THAN THE MAXIMUM PERMITTED COMPRESSION STRESS (FOR A SPECIAL COMPONENT, OR SHARP CRASH, OR EQUIVALENT TRAUMA), TYPICALLY CAUSE CORE DAMAGE. THE SUBSEQUENT PROCEDURE INCREASES THE COMPRESSION STRESS OF A LOCAL AREA BECAUSE OF THE WEIGHT INCREASE AND FLAMMABILITY PROBLEMS. THE REPAIR MUST NOT BE MORE THAN 16 IN^2 (103,22 CM^2) OF THE PANEL AREA.

CAUTION: THE 16 IN^2 (103,22 CM^2) AREA FOR REPAIR IS A TOTAL QUANTITY OF REPAIRS. WHEN YOU ADD MATERIALS TO A PANEL (THESE MATERIALS ARE CUMULATIVE IN TYPE), EACH QUANTITY COUNTS TO THE TOTAL AREA OF THE PANEL REPAIR.

(c) Repair Procedure for Dents, Scratches, and Resin Erosion:

1 Make the surface smooth with a 120-240 grit sandpaper.

CAUTION: A PART WILL BE CLEAN IF THERE IS NO INDICATION OF DIRT, OIL, OR UNWANTED MATERIALS AFTER YOU PASS A CLEAN, DRY SHOP WIPE ON IT.

2 Use MEK or Isopropyl Alcohol and a clean, dry shop wipe. Make the cloth moist with the solvent and rub it against the damaged area. After you use the moist cloth, apply a clean, dry shop wipe. Do not let the solvent dry on the part surfaces.

CAUTION: FURANE (HUNTSMAN ADVANCED MATERIALS GMBH) ARALDITE-252 EPOXY PASTE, AKEMI, AND ADTECH MICROFILLERS HAVE EQUIVALENT MIXTURE INSTRUCTIONS. THESE PRODUCTS ARE TWO PART MATERIALS. PART A IS A LIGHT GRAY POLYESTER RESIN. PART B IS A SMALL TUBE OF CATALYST.

3 To mix Akemi #4 or Akemi #7, remove a 2 in (5,08 cm) diameter plug of filler and put it on the mixing card. Squeeze out a 1 in (2,54 cm) long ribbon of Part B on the mixing card. To mix the materials, fold Part B into Part A. The mixture must be homogeneous after you mix the materials. The material is exothermic, do not mix it for more than 1 minute.

4 Immediately apply the filler on the empty/dent/scratch area. Overfill slightly the damaged area with the filler to let its shrinkage.

5 At 72 degrees, sand the surface for 20 minutes.

CAUTION: NON-COSMETIC SURFACES WHICH ONLY FILLING MATERIAL IS NECESSARY: FILL THE DAMAGED AREA WITH THE EPOXY OR POLYESTER TYPE MATERIALS SHOWN HERE OR USE ONE PART ADHESIVES AND SEALERS (RTV'S). APPLY THESE MATERIALS ONLY TO SEAL THE PANEL FROM ABSORB THE WATER AND FOR NON-COSMETIC REPAIR.

6 If necessary, make the surface smooth with a 120-240 grit sandpaper.

CAUTION: DO NOT TRY TO INCREASE THE SPEED OF THE MATERIAL CURE WITH THE AID OF A LARGE QUANTITY OF CATALYST. MANY FILLERS AND ADHESIVES WILL CURE FASTER WHEN YOU ADD MORE CATALYST, BUT THIS WILL MAKE THE EPOXY RESINS WEAKER.

(d) Repair Procedure for Erosion

NOTE: Vibration or fretting of two surfaces causes the erosion of the facing area. To correct the erosion areas, identify and repair them. An usual procedure to repair the erosion is to use an adhesive bridge between two components. This will prevent fretting of the surfaces. The adhesive operates as a liquid shim between the two parts and prevent clearance between them, but it increases the flammable materials. If this occurs, you must send a report to the Design Engineering and Flammability Certification for analysis before its implementation. If you increase the number of fasteners, you can also decrease the erosion or fretting, but adds substantial weight. These two procedures are out of the original design scope, and the Design Engineering and Flammability must make an analysis of them. You must identify the source of the erosion or the problem will continue.

1 Clean the surface with Isopropyl Alcohol or other approved solvent to remove the contamination. Do not let the solvent dry on the panel. After you use the solvent, apply a clean, dry shop wipe to remove all contamination.

2 Apply Polyester or Mylar masking tape, if available, to the areas adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure. It will also decrease the clean time.

3 To remove other dirt or contamination, use a sanding pad with 320 grit or smaller to make the surface lightly smooth. 3M Scotch-Brite (very small) is also permitted.

4 Use a Filled Epoxy adhesive with milled glass or Cab-O-Sil Fumed Silica on a small basis in field repairs. These Epoxy fillers exhibit higher smoke properties than Polyesters and higher OSU Heat Release. Use Epoxy Fillers in field repairs only. Apply them to a limit of no more than 100 in^2 (645,16 cm^2) to each part. Remove the unwanted adhesive as shown in the subsequent step.

5 Use an edge tool such as a spatula or razor blade to remove the unwanted adhesive. Move the tool along the mylar tape. This will remove all unwanted filler higher than 0.002 in (0,00508 cm) thick (approximately the thickness of the tape).

6 It is frequently necessary to increase the speed of cure of a repair to let you to put the component back into service on time. If necessary, make the filled area hot with a heat gun at 140°F - 160°F (60°C - 71,1°C) to decrease the set time.

7 After the cure of the filler, remove the masking tape.

8 Lightly sand and fair out the edges of the filler and its around panel surface.

9 Refinish the repair if necessary. To paint the panel, refer to paragraph 10. To replace the Tedlar, refer to paragraph 11.C.

CAUTION: DO NOT TRY TO INCREASE THE SPEED OF THE MATERIAL CURE WITH THE AID OF A LARGE QUANTITY OF CATALYST. MANY FILLERS AND ADHESIVES WILL CURE FASTER WHEN YOU ADD MORE CATALYST, BUT THIS WILL MAKE THE EPOXY RESINS WEAKER.

(e) Repair Procedure for Shallow Scars, Scratches, and Surface Abrasion:

1 Use Isopropyl Alcohol or other approved solvent to remove the contamination. Do not let the solvent dry on the panel. After you use the solvent, apply a clean, dry shop wipe to remove all contamination.

2 Apply Polyester or Mylar masking tape, if available, to the areas adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure. It will also decrease the clean time.

3 To remove other dirt or contamination, use a sanding pad with 320 grit or smaller to make the surface lightly smooth. 3M Scotch-Brite (very small) is also permitted.

4 Use Polyester Fillers such as Akemi #7 or Adtech MicroFiller #15-3 to fill small deformation. Polyester Fillers do not contribute to OSU Heat Release.

NOTE: You can use Epoxy Fillers and Adhesives such as 3M DP110 on a small basis in field repairs. These Epoxy fillers exhibit higher smoke properties than Polyesters and higher OSU Heat Release. Use Epoxy Fillers in Field Repairs only. Apply them to a limit of no more than 16 in^2 (103,22 cm^2) to each part. Remove the unwanted adhesive as shown in the subsequent step.

5 To remove the unwanted adhesive, use an edge tool such as a spatula or razor blade. Move the tool along the mylar tape. This will remove all unwanted filler higher than 0.002 in (0,00508 cm) thick (approximately the thickness of the tape).

6 It is frequently necessary to increase the speed of cure of a repair to let you to put the component back into service on time. If necessary, make the filled area hot with a heat gun (at a temperature of 120°F (48,8°C) for Akemi or Adtech MicroFiller or at 140°F - 160°F (60°C - 71,1°C) for epoxy) to decrease the set time.

NOTE: You can add Polyester systems like Adtech MicroFiller #15-3 or Akemi #4 or #7 catalyst at different ratios. Add a 2 in (5,08 cm) wide length from the catalyst tube to a “golf ball size” of part A. Refer to the instructions printed on the can. The actual ratio is 100 Parts of A to 2 parts of B.Use a clean, shop wipe moist with Isopropyl alcohol or MEK or Acetone to remove

7 After the cure of the filler, remove the masking tape.

8 Lightly sand and fair out the edges of the filler and its around panel surface.

9 Refinish the repair if necessary. To paint the panel, refer to paragraph 10. To replace the Tedlar, refer to paragraph 11.C.

(2) Imperfection: Delamination of Face Ply on Honeycomb Panels

(a) Permitted Limits:

1 Decorative surface: Not permitted.

2 Non-Decorative Surface: Not permitted.

(b) Correctable Limits:

1 Decorative or Non-Decorative Surface: Corner delamination less than 2 in (5,08 cm). Edge delamination of 3 in (7,62 cm) or less in length and 1 in (2,54 cm) in width.

(c) Repair Procedures with a Structural Laminating-Resin:

1 To repair local delamination, use a structural adhesive or laminating resin to bond the panel surface to the honeycomb.

2 Apply a masking tape to the area around the delamination.

3 At a minimum, drill two holes into the delaminated area. These holes must be at the opposite side of the delaminated area. Use the Table 6001 for the selection of the materials. Obey the instructions for that special type of material or equivalent material conditions.

4 Mix the adhesive and fill the empty from the bottom. You must fill the local cells with adhesive. Fill the hole with sufficient adhesive to bond the panel surface to the core.

5 While you fill the delamination, move the applicator around to make sure that the surface ply is wet-out.

6 Use a clean, shop wipe moist with Isopropyl alcohol or MEK or Acetone to remove the unwanted adhesive from the surface.

7 If possible, put a flat plate on the delamination. Apply a Mylar or Flashbreaker tape to the surface of the plate to hold it.

8 Attach the plate in position with clamps and use sufficient pressure to push the ply down on the composite surface. Hold it until the adhesive cures.

9 Remove the plate. Sand the remaining adhesive from the composite surface.

(d) Repair Procedure with a Laminating Resin:

1 Use one of these laminating resins: Epocast 50A with 976 (100:15) or Epocast 50A with 9339 (100:15) or Shell 828 with Epikure 3233 (100:10).

2 Mix sufficient resin to make the necessary repair. Weigh the material in the specified ratio and mix them fully.

3 Use an acid brush or nylon brush to apply the resin to the delamination and to the core. Make sure that the ply is wet-out on the mating surface.

4 Use a teflon or nylon squeegee or a latex gloved finger to push the ply into position.

5 Remove the unwanted resin with a dry, shop wipe or rag.

6 Let the resin cure for 6 hours. To increase the speed of the cure, dry the resin in the air until it is tack-free. Then increase the temperature to 120°F (48,8°C) with an infrared lamp or oven for 5 - 30 minutes. Increase the temperature to approximately 150°F (65,5°C) for 2 hours.

NOTE: When you use a two-step cure, this prevents resin from bubbling or frothing.

(e) Repair Procedure with Adhesive Potting Compound:

1 Use 2-part adhesives. These adhesives offer higher strength, but also increase the weight. Use one of these adhesives: L-301 or L-318 or equivalent.

C. Criteria and Repair Procedures for Class 2:

(1) Imperfection: Punctures, Core to skin Separation, and Damaged Honeycomb Core

(a) Permitted Limits:

1 Decorative surface: Not permitted.

2 Non-Decorative Surface: Not permitted.

(b) Correctable Limits:

1 Decorative Surface: For Punctures, correct 0.1875 in (0,4762 cm) or less in diameter. Correct no more than 1% of the total panel area. The correction must not increase the panel weight by more than 2%. For Core to Skin Separation, you can correct up to 10% of panel edge. For Damaged Honeycomb Core, the repair is not permitted.

2 Non-Decorative Surface: For Punctures, correct 0.1875 in (0,4762 cm) or less in diameter. The correction must not increase the panel weight by more than 2%. For Core to Skin Separation, see Decorative Surface procedure. For Damaged Honeycomb Core, no limit, but the correction must not increase the panel weight by more than 2%.

(2) Repair Procedures:

CAUTION: PANELS WITH MORE THAN THE MAXIMUM PERMITTED COMPRESSION-STRESS (FOR A SPECIAL COMPONENT, OR SHARP CRASH, OR EQUIVALENT TRAUMA), TYPICALLY CAUSE CORE DAMAGE. THE SUBSEQUENT PROCEDURE INCREASES THE COMPRESSION STRESS OF A LOCAL AREA BECAUSE OF THE WEIGHT INCREASE AND FLAMMABILITY PROBLEMS. THE REPAIR MUST NOT BE MORE THAN 16 IN^2 (103,22 CM^2) OF THE PANEL AREA.

CAUTION: DO NOT TRY TO INCREASE THE SPEED OF THE MATERIAL CURE WITH A LARGE QUANTITY OF CATALYST. MANY FILLERS AND ADHESIVES WILL CURE FASTER WHEN YOU ADD MORE CATALYST, BUT THIS WILL MAKE THE EPOXY RESINS WEAKER.

CAUTION: SANDING OPERATIONS CAUSE SMALL GRANULAR PARTICLES INTO BREATHING SPACE. GLASS AND CARBON PARTICLES, WHEN BREATHED, CAN CAUSE CUMULATIVE DAMAGE TO LUNGS AND RESPIRATORY SYSTEMS. THE GLASS AND PHENOLIC PARTICLES ARE A SOURCE OF DERMATITIS. WEAR AN APPLICABLE BREATHING PROTECTION SUCH AS DUST FILTER MASK. USE NECESSARY PRECAUTIONS DURING ALL OPERATIONS.

NOTE: The 16 in^2 (103,22 cm^2) area for repair is a Total Quantity of Repairs. When you add materials to a panel (these materials are CUMULATIVE in type), each quantity counts to the total area of the panel repair.

NOTE: The subsequent procedures apply for damage that extend through Facing Material, with collateral damage to the core. When you repair non-structural panels, refer to these procedures, if the damage agrees with the flammability conditions.

NOTE: For the components (Class Divider) that must have an equivalent repair, do these procedures on a small basis. Each repair area must not be more than 1 in^2 (6,4516 cm^2). The number of repairs for each component must be less than 2 incidents for each square foot. This is because of the panel thickness and the quantity of filler used to correct the defect. When the damage extends through the surface of the sandwich panel and into the core, remove the damaged core and repair the surface. Be sure that the repair to the facing can transmit usual stress loads.

NOTE: Advantages: It is not necessary to remove the damaged core. The local compression is higher because of the solid filler. The local surface strength is improved because of the strength of the adhesive.

NOTE: Disadvantages: Weight Increase. More “fuel for fire” increases OSU. The repair is limited in dimension because of the weight and flammability problems. The damage cannot be more than 16 in^2 (103,22 cm^2).

(a) Potting Compound or Solid Plug Repair

1 Clean the surface with Isopropyl Alcohol or other approved solvent to remove the contamination. Do not let the solvent dry on the panel. After you use the solvent, apply a clean, dry shop wipe to remove all contamination.

2 Apply Polyester or Mylar masking tape, if available, to the areas adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure. It will also decrease the clean time.

3 To remove other dirt or contamination, use a sanding pad with 320 grit or smaller to make the surface lightly smooth. 3M Scotch-Brite (very small) is also permitted.

4 You can use Potting Compounds such as L-318 from Cytec Industries Inc. (Solvay Group) or Epibond 1559 A/B from Huntsman to fill small deformation.

5 To enhance the strength, undercut the core below the upper panel surface and fill it totally. This will increase the overall strength. See Figure 6005. Make sure that the undercut is 0.125 in (0,3175 cm) of the cell width.

6 To remove the unwanted adhesive, use an edge tool such as a spatula or razor blade. Move the tool along the Mylar tape to remove the unwanted filler higher than 0.002 in (0,00508 cm) thick (approximately the thickness of the tape).

7 Do not use heat to make the cure faster.

8 After the cure of the filler, remove the masking tape.

9 Lightly sand and fair out the edges of the filler and its adjacent panel surface.

10 Refinish the repair if necessary. To paint the panel, refer to paragraph 10. To replace the Tedlar, refer to paragraph 11.C.

(b) Scarf Repair Procedure (Figure 6006)

NOTE: Advantages: It is necessary to remove and replace the damaged core, but this prevents the weight increase. The local compression is the same as the parent panel. The local surface strength is slightly better because of the strength of the adhesive. The replacement of the facing increases the total durability.

NOTE: Disadvantages: Higher skill is necessary to remove and replace the core. Time for the repair is longer. Wet lay-up or adhesive lay-up is messy.

1 Clean the surface with Isopropyl Alcohol or other approved solvent to remove the contamination. Do not let the solvent dry on the panel. After you use the solvent, apply a clean, dry shop wipe to remove all contamination.

2 Apply Polyester or Mylar masking tape, if available, to the areas adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure. It will also decrease the clean time.

3 Cut the damaged area out to an oval or circular shape. Rectangular or Square shapes with rounded corners is permitted.

4 Grind the panel surface at an angle or taper shape. The width of the scarf must be at a minimum of 100 times the facing thickness (example: 2 ply of 7781 is 0.020 in (0,0508 cm), the taper must be 0.020 in (0,0508 cm) wide).

5 Use a vacuum or compressed air to remove all loose unwanted material and particles from the work area.

6 Cut a section of core equal to the size of the repair area.

7 Put the core into the panel to make it flush with the opposite facing.

8 Use Potting Compound to bond the core in position.

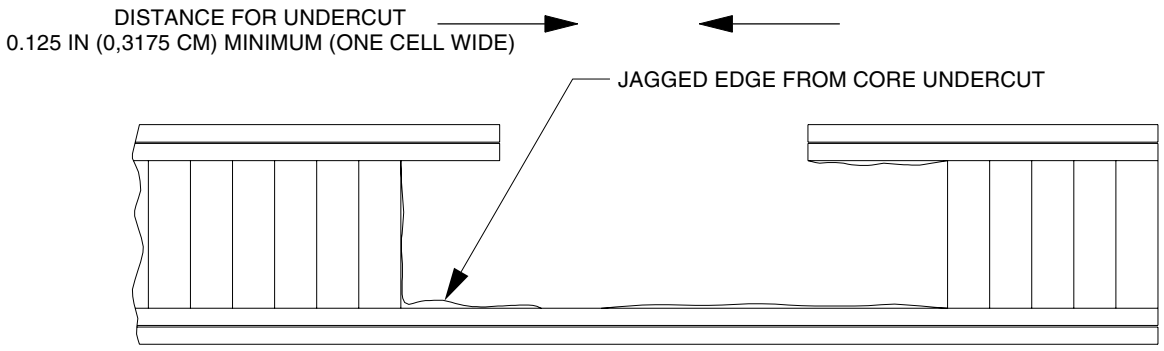
9 Replace the Upper Facing with the Wet lay-up. Refer to paragraph 7.B.

10 To fair out the surface, refer to paragraph 9.

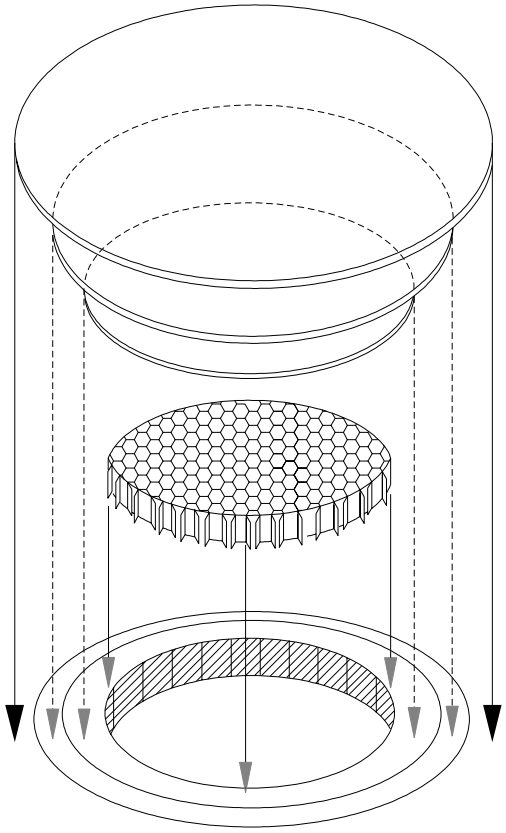
11 After the cure of the filler, remove the masking tape.

12 Lightly sand to make the edges of the filler and its adjacent panel surface smooth.

13 Refinish the repair if necessary.



Potting Compound or Solid Repair
Figure 6005/GRAPHIC 25-40-17-991-049-A01



Scarf Repair Procedure
Figure 6006/GRAPHIC 25-40-17-991-050-A01

D. Criteria and Repair Procedure for Class 3:

(1) Imperfection: Damaged Honeycomb Core.

(a) Permitted Limits:

1 Decorative surface: Not permitted.

2 Non-Decorative Surface: Not permitted.

(b) Correctable Limits:

1 Decorative surface: Not permitted.

2 Non-Decorative Surface: No limit, but the correction must not increase the panel weight by more than 2%.

(2) Repair Procedure:

CAUTION: SANDING OPERATIONS CAUSE SMALL GRANULAR PARTICLES INTO BREATHING SPACE. GLASS AND CARBON PARTICLES, WHEN BREATHED, CAN CAUSE CUMULATIVE DAMAGE TO LUNGS AND RESPIRATORY SYSTEMS. GLASS AND PHENOLIC PARTICLES ARE A SOURCE OF DERMATITIS. WEAR AN APPLICABLE BREATHING PROTECTION SUCH AS A DUST FILTER MASK. USE NECESSARY PRECAUTIONS DURING ALL OPERATIONS.

NOTE: For damage that extends fully through the sandwich panel, you can repair it by two procedures: Scarf-joint procedure which is equivalent to the Class-2 Procedure and Step-Joint Class-3 Procedure.

(a) Tapered Scarf-Joint Procedure (Figure 6007).

NOTE: Advantages: It is necessary to remove and replace the damaged core, but this prevents the weight increase. The local compression is the same as the parent panel. The local surface strength is slightly better because of the strength of the adhesive. The replacement of the facing increases the total durability. For solid laminates, follow the lay-up procedure.

NOTE: Disadvantages: Higher skill is necessary to remove and replace the core. Time for the repair is longer. Wet lay-up or adhesive lay-up is messy.

1 Clean the two surfaces with Isopropyl Alcohol or other approved solvent to remove the contamination. Do not let the solvent dry on the panel. After you use the solvent, apply a clean, dry shop wipe to remove all contamination.

2 Apply Polyester or Mylar masking Tape, if available, to the areas adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure. It will also decrease the clean time.

3 Cut the damaged area out to an oval or circular shape. Rectangular or Square shapes with rounded corners is permitted.

4 Grind the panel surface at an angle or taper shape on one or on the two sides as practical. The width of the scarf joint must be at a minimum of 100 times the facing thickness (example: 2 ply of 7781 is 0.020 in (0,0508 cm) thick, the taper must be 0.020 in (0,0508 cm) wide).

5 Use a vacuum or compressed air to remove all loose unwanted material and particles from the work area.

6 Cut a section of core equal to the size of the repair area. Put a temporary shim or block on one side of the panel to hold the core and first facing repair. Make a shim that is flush against the panel. The shim must have a step on the inside because of the missing skin plies on that side. Cover the shim with teflon tape or equivalent release material. Use teflon tape to attach the shim to the panel.

7 Replace the upper facing with the wet lay-up. Refer to paragraph 7.B. (Class 1) or paragraph 7.C. (Class 2). Let the repair cure.

8 Remove the shim from the second facing. Examine the core and make sure that it is correctly bonded in position by the wet lay-up. Add more potting compound, if necessary.

9 For the wet lay-up second facing, refer to paragraph 7.B. (Class 1) or paragraph 7.C. (Class 2).

10 To fair out the decorative surfaces, refer to paragraph 9.

11 After the cure of the filler, remove the masking tape.

12 Lightly scarf to make the edges of the filler and its adjacent panel surface smooth.

13 Refinish the repair if necessary.

(b) Step-Joint Procedure.

NOTE: Advantages: It is necessary to remove and replace the damaged core, but this prevents the weight increase. The local compression is the same as the parent panel. The local surface strength is slightly better because of the strength of the adhesive. The replacement of the facing increases the total durability.

NOTE: Disadvantages: Higher skill is necessary to remove and replace the core. Time for the repair is longer, as set time for repair. Wet lay-up or adhesive lay-up is messy.

1 Clean the two surfaces with Isopropyl Alcohol or other approved solvent to remove the contamination. Do not let the solvent dry on the panel. After you use the solvent, apply a clean, dry shop wipe to remove all contamination.

2 Find the thickness of each facing and the plies used (P = plies for each facing).

3 Multiply (P-1) x 1.5. Use a divider, compass, or rule to make a mark on the panel away from the damage. Be sure to use this minimum distance. Use the same dimensions to make the pattern (oval or rectangular with rounded corners).

4 Apply Polyester or Mylar masking Tape, if available, to the areas adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure. It will also decrease the clean time.

5 Use a sharp knife or razor to cut the outer ply of the scribe line. Carefully remove the trimmed ply section.

6 Do the procedure again for three (3) or more plies. Measure 1.5 in (3,81 cm) from this step and cut the ply that you laid before. The number of steps is equal to the number of plies minus 1 (3 Plies = 2 steps etc).

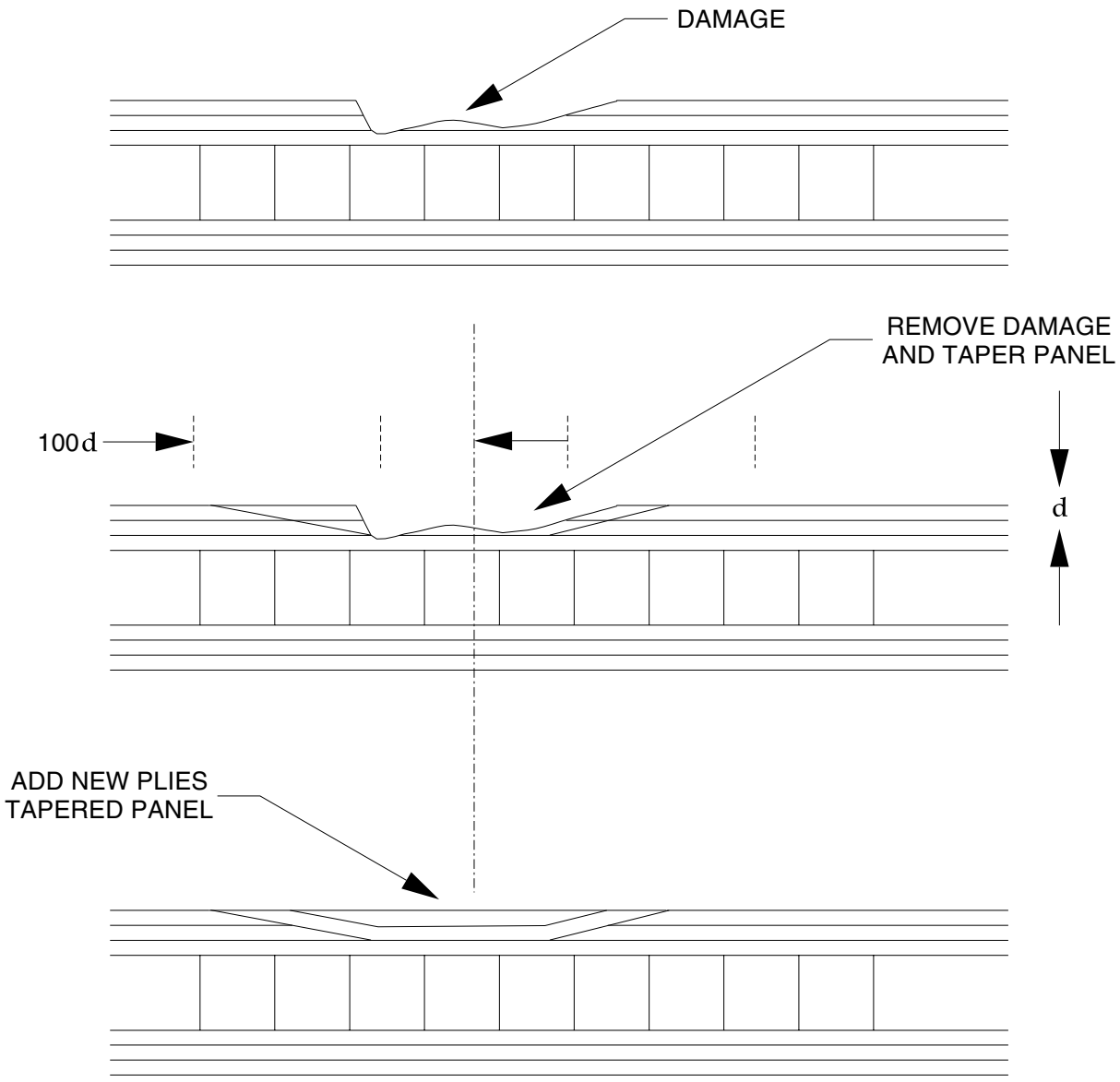
7 For a 2-ply panel, cut a section of core equal to the size of the repair area. The core must install snugly in position.

8 Put a temporary shim or block on one side of the panel to hold the core and first facing repair. Make a shim that is flush with the panel. The shim must have a step on the inside to align with the missing skin plies on that side. Cover the shim with teflon tape or equivalent release material. Use Teflon tape to attach the shim to the panel.

9 Bond the core in position with wet lay-up resin or adhesive.

10 Replace the upper facing with the Wet lay-up. Refer to paragraph 7.B. (Class 1) or paragraph 7.C. (Class 2). The dimension of each skin ply must align correctly into each step. Each skin ply must touch the composite material or keep a very small clearance. Do not increase the skin ply thickness too much. The last ply on the top of the repair must extend 0.5 in (1,27 cm) far from the ply below it. Let the repair cure.

11 Remove the shim from the second facing. Examine the core and make sure that it is correctly bonded in position by the wet lay-up. Add more potting compound, if necessary.



Taper Scarf Repair
Figure 6007/GRAPHIC 25-40-17-991-051-A01

TASK 25-40-17-300-808-A01

8. Fill Edge Holes in Honeycomb Panels

WARNING: THIS PROCEDURE APPLIES TO DANGEROUS MATERIALS. FOLLOW THE SHOP SAFETY PRACTICES CAREFULLY TO PREVENT INJURY.

CAUTION: BE CAREFUL WHEN YOU USE BATCHES THAT ARE MORE THAN 500 TOTAL WEIGHT. WHEN YOU MIX TOO MUCH OF LARGE BATCHES, THE BATCHES CAN BECOME EXOTHERMIC (VERY HOT). YOU MUST USE THE STANDARD BATCH MIX DIMENSIONS.

NOTE: Refer to Table 6001 for the recommended materials. Refer to Safran Cabin Inc. to make sure that thematerial is applicable to the Safran Cabin Inc. unit.

NOTE: Use this procedure to fill the holes that you can see in the edges of each panel after the final assembly.

A. Remove all unwanted material and particles from the hole with a vacuum or dry compressed air. It is important to remove all unwanted material and loosened cell walls. Do this to make sure that the sealant will touch the core material.

B. Use clean, lint-free cloths and MEK solvent to remove all oily dirt and unwanted materials. Let the solvent dry from the honeycomb panel 15 minutes minimum at room temperature.

C. Mix the two-part FR-8136W sealant in the mixture ratio of 100 parts by weight of Part A to 50 parts by weight of Part B. Mix no more than you can use during the pot life of the compound (45 minutes at 75°F (23,8°C)). Mix the two components fully but do not let too much air into the mixture.

NOTE: Always follow the instructions given by the manufacturer. It is possible that the mixture ratio can change after the publication of this manual.

D. Fill the hole in the panel with sealant.

E. Let the sealant cure for 12 hours at 70°F - 90°F (21,1°C - 32,2°C), or 3 hours at 120°F - 130°F (48,8°C - 54,4°C).

F. Use a file or sand the sealant to make it smooth.

TASK 25-40-17-300-808-A01

9. Fill and Fair out Procedure for Panel

CAUTION: REFER TO TABLE 6001 FOR THE RECOMMENDED MATERIALS. REFER TO SAFRAN CABIN INC. TO MAKE SURE THAT THEMATERIAL IS APPLICABLE TO THE SAFRAN CABIN INC. UNIT.

A. Surface Preparation

(1) Use clean cloths soaked with Isopropyl Alcohol, MEK, or other permitted solvent to remove the loose dust or dirt from the panel. Remove all grease, release agent, or other contamination type from the surface. Do this before you sand the panel surface. This step prevents contamination into the surface caused by the pressure and abrasion of the sanding operation.

(2) Be sure that the panel surface is clean and has no dirt or grime. For this, rub the panel surface with a clean, dry shop wipe. The panel is clean if there is no indication of unwanted materials on the shop wipe.

CAUTION: DO NOT SAND THE PART AGGRESSIVELY OR TOO MUCH. SCUFF THE SURFACE RESIN ONLY. DO NOT MAKE THE REINFORCEMENT MATERIAL (GLASS, KEVLAR, OR GRAPHITE) ROUGH.

(3) Lightly sand the surface with a 100-400 grit sandpaper to break the surface shiny and to remove release agents or other contamination. Sand all the surface with equal movements.

(4) Do Steps (1) and (2) again until you see no dirt on a new shop wipe. The panel is now prepared for fairing and filling.

B. Fill and Fair out Procedure

(1) Necessary Materials:

(a) The DP110 is a two-part epoxy adhesive. Use it only on field and non-structural repairs of lofted geometry less than 2 in^2 (12,90 cm^2) of the part total area. The DP110 and DP190 come in a two part tube. A baffled mixing-chamber tip is necessary.

(b) Epibond 1568 A/B is a self-extinguishing adhesive/filler and you can use it for local field repair. Use it only on field and non-structural repairs of lofted geometry less than 2 in^2 (12,90 cm^2) of the part total area. The material comes in Accumix cartridges with the two components in side by side cylinders. A dispenser “gun” is used with a baffled tube to mix the materials.

(2) Application of Fairing Compound

(a) Apply a masking tape to the areas of the panel, as applicable.

(b) Apply the fairing compound to the structure with a spatula. Apply it as thin as possible along the surface. Use a plastic spreader, a putty knife, or an equivalent tool to apply the Filler. To get a thin layer, hold the spreader at 90° to the panel surface or at a slight angle to it. Apply too much compound only increases the period of time necessary to sand the part.

(c) Before sanding, let the fairing compound set in a sufficient time (15 - 20 minutes minimum). Increase the cure time if compound is applied thicker.

(d) Examine the fairing compound visually to be sure of its correct cure. After this, apply light pressure with a fingernail on the surface. The cure of the filler will be satisfactory when you cannot make a mark on it with your nail.

(3) Sand and Contour the Filler

CAUTION: REMOVE ONLY GRAY/WHITE FILLER. DO NOT GRIND INTO THE REINFORCEMENT LAYERS OF THE PANEL.

CAUTION: YOU CAN REPAIR THE LOFT OR RADIUS ON A PART WITH FILLER COMPOUND, BUT DO NOT APPLY THE COMPOUND TOO THICK. ONLY REPAIR THE CORNER OR RADIUS IF YOU CAN SEE THE FABRIC IN THE CORNER. A PART THAT IS CORRECTLY LAID-UP OR PRESSED WILL ALWAYS HAVE SOME FABRIC IN THE CORNERS, BUT THE RESIN FILL CAN NOT BE SUFFICIENT. DO INSPECTIONS ON THE PART DURING ALL THE PROCESSING. ONLY FILL OR SWEEP A PART THAT WAS EXAMINED BEFORE.

(a) After you apply the filler and let it dry fully, remove the unwanted material with a 200-400 grit sandpaper. Sand the filler with light equal movements, by hand or jitterbug sander.

TASK 25-40-17-300-810-A01
10. Paint and Prime the Composite Panels

A. Filler Application

(1) Use a Digital Scale to Mix the Filler.

(a) Materials:

1 Mankiewicz #343-55 Filler 15 parts.

2 Mankiewicz #345-15 Hardener 1 Part.

3 5-15% Water as a dilution (5% is best to prevent “running” of the paint)

NOTE: For HSH (VB4946) and WLS (V0YY71) Paints, Refer to Safran Cabin Inc.

(2) Conditions for Filler Spraying Applicator:

(a) Materials:

1 SATA JET NR95 Gravity Spray Gun.

2 Gravity feed cap gun with a 1.5 size head.

3 Gun pressure at 50.75 psi (349,90 kPa).

4 Hose outlet pressure at 95 psi (655,00 kPa).

(b) Procedure:

1 First clean the panels with (Greider Company) G99-S23 white tack cloth to remove all dust particles.

2 Apply the filler with a spray gun in a criss-cross pattern, approximately 12 in (30,50 cm) away from the panel.

NOTE: Criss-Cross pattern means one pass along the length of panel and one pass along the width. See Figure 6008.

3 Let the panel dry for 24 hours or until hard. To increase the speed of the cure, dry the panel in an oven at 130°F (54,4°C).



Criss-Cross Pattern
Figure 6008/GRAPHIC 25-40-17-991-052-A01

B. Top (Fog) Coat Application

(1) Panel Preparation

(a) Do an inspection on the filler painted panels for dust particles. Then sand lightly as necessary to remove dust particles. Examine the edges for holes or porosity. Fill them with filler paint materials for small porosity, or with Akemi filler “Bondo” for larger holes.

(2) Top (Fog) Coat Mixing

(a) Materials:

1 Mankiewicz #346-65 Topcoat 6 Parts.

2 Mankiewicz #345-65 Hardener 1 Part.

3 Water as a dilution.

4 A ± 0.0045 lb (A ± 0,002 kg) of topcoat or hardener is permitted.

NOTE: After you mix the paint, the paint solution has approximately 4 hours of workable time in usual environmental conditions.

(3) Top (Fog) Coat Application

(a) Applicator conditions are as follows:

1 Gravity feed cap gun with a 1.5 size head.

2 Gun pressure at 50.75 psi (349,90 kPa).

3 Hose outlet pressure at 95 psi (655,00 kPa).

(b) Apply top (fog) coat in one criss-cross pattern as shown in Figure 6008. Then let it dry for approximately 20 to 30 minutes or until glossy finish of the painted panel becomes matt.

NOTE: To increase the speed of the drying time, apply airflow to panels to release the water particles.

C. Texture Coat Application

(1) Texture Coat Mixing

(a) Materials:

1 Mankiewicz #346-65 Topcoat 6 Parts.

2 Mankiewicz #345-65 Hardener 1 Part.

3 Water as a dilution.

(b) Mix the Texture Coat by weight with a Digital Scale as follows:

1 A ± 0.0045 lb (A ± 0,002 kg) of topcoat or hardener is permitted.

NOTE: After you mix the paint, the paint solution has approximately 4 hours of workable time in usual environmental conditions.

(c) Applicator conditions are as follows:

1 Gravity feed cap gun with a 1.5 size head.

2 Gun pressure at 2 psi (13,79 kPa) with H.V.L.P. gun (Non-H.V.L.P. at 20 psi (137,90 kPa)).

3 Hose outlet pressure at 95 psi (655,00 kPa).

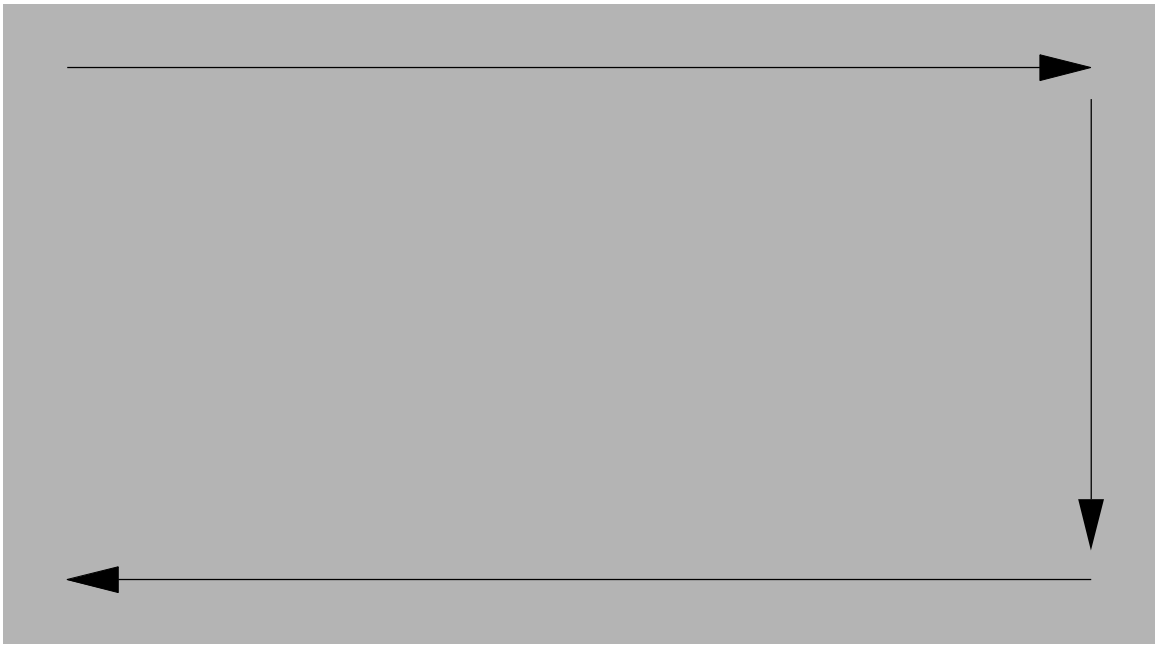
(2) Application

(a) Apply one criss-cross pattern and one criss coat or 1-1/2 layers to get the texture pattern as shown in Figure 6009.

(b) Turn down the gun pressure.

(c) Apply a texture coat test on a sample piece for texture effect.

(d) Let dry for 24 hours or until hard. To increase the speed of the drying time, use an oven.



1- ½+ Criss-cross pattern
Figure 6009/GRAPHIC 25-40-17-991-053-A01

D. Damage Repair

(1) For all types of damage, sand down the panel to filler layer. For damages with pits or holes, fill with Akemi “bondo” and sand the panel to make it smooth.

(2) For Top (Fog) Coat Application and Texture Coat Application, refer to paragraphs 10.B. and 10.C.

(3) To mix new painted surfaces with adjacent area, let the paint dry. Rub it with glass cleaner to remove a small quantity of the sandy surface finish.

TASK 25-40-17-300-811-A01

11. Repair Tedlar

NOTE: The following data is a summary of Materials and Processes that are available in other Safran Cabin Inc. internal specifications, and that data is copied from those Specifications (CDP002-07-05) for materials and processes used in this program. Data contained in this document is the same as the data in the CDP002-07-05.

NOTE: Refer to Table 6001 for the recommended materials. Refer to Safran Cabin Inc. to make sure that thematerial is applicable to the Safran Cabin Inc. unit.

NOTE: Repairs are limited to 16 in^2 (103,22 cm^2) or less of the component surface area, when more adhesive or paint is necessary.

NOTE: To purchase Perforating Rollers “porcupines”, refer to Aircraft Supply Companies or tool manufacturers.

NOTE: It is necessary to put a protective shim or cover on top the Tedlar before you use a perforating roller. This step will not cause holes that are too deep or pores that are too large. If the holes are too large or near each other, too many holes will be on view and the cause is not correct. Make sure that the holes are shallow and sufficiently far from each other. Do as many trials as necessary with shims and covers that have different thickness and density.

A. Rework Procedure for Small Areas:

NOTE: This procedure does not add more adhesive or change the pre-existing materials. Use this procedure when necessary. This rework has no limit to dimension or quantity.

(1) If there is a small bubble or empty apparent in the layer, remove all air from the bubble. To do this, use syringe needles of thin gauge or sewing needles if syringe needles are not available.

NOTE: A syringe is more convenient to use because you can put it directly into the layer. And when you pull the plunger back, the air is removed. You can also use a sewing needle or other thin gauge needle to do the work, but two or more small holes are necessary to remove the air.

(2) Force the air from the empty with light pressure and cotton rags or gloves to make the surface smooth.

(3) Use a hot gun set at 180°F - 210°F (82,2°C - 98,8°C) to increase the speed of the air removal procedure to make the surface smooth. This will also reactivate the adhesive primer that bonds the Tedlar, and let the technician make the Tedlar surface smooth.

CAUTION: WITH THIS PROCEDURE, YOU CAN REMOVE AND REPLACE THE ORIGINAL ADHESIVE AND IT IS NOT NECESSARY TO ADD OTHER MATERIALS.

B. Rework Procedure for Areas Larger than 4 in^2 (25,80 cm^2): SECTIONING PROCEDURE.

CAUTION: DO NOT USE THE SECTIONING PROCEDURE WITHOUT A VISIBLE SEAM. DO A CAREFUL CHECK OF THE PANEL TO DECREASE OR TO PREVENT COSMETIC DEFECTS THAT USUALLY OCCUR WHEN YOU REMOVE A PANEL SECTION. IF THE REMOVAL OF THE PANEL SECTION IS THE ONLY ALTERNATIVE, REFER TO PARAGRAPH 11.D

(1) Make a lay-out of the section you will remove. Apply a mask to the adjacent panel area.

(2) Make sure that panel have insulation with a fiberglass mat or equivalent non-conductive material.

CAUTION: BE CAREFUL WHEN YOU CUT THE TEDLAR. MAKE SURE NOT CUT INTO THE TEDLAR SKIN.

(3) Use an X-acto blade or safety razor to carefully cut the section from the panel.

(4) After you cut the section, use a heat gun and a razor to lift an edge of the Tedlar.

(5) Use Pliers to hold the material while you make it hot. Then carefully remove the section of Tedlar.

(6) Use Peerco 321 or other solvent to remove the unwanted adhesive from the surface. Make sure that the surface is clean and has no dirt or unwanted materials. If necessary to fill deformation in the surface, refer to paragraph 9. There is no limit to this repair in size if all the adhesive is removed and the correct Tedlar Procedures are done.

C. Replace the Tedlar:

(1) Apply primer to the panel surface. Let the primer dry fully. Refer to Table 6001 for the recommended adhesive.

(2) With a spray gun, apply the same primer to the backside of the Tedlar. Let it dry before you touch it.

(3) Put a corner of the trimmed Tedlar on the cutout. Then make it warm with a heat gun. Make the Tedlar smooth on the surface as technician works the Tedlar down.

CAUTION: WHEN YOU REPLACE THE TEDLAR CORRECTLY, YOU DO NOT ADD NEW MATERIALS TO THE COMPONENT AND IT GETS THE ORIGINAL SPECIFICATIONS BACK. THERE IS NO LIMITATIONS FOR THE REPAIR WHEN YOU USE THE ORIGINAL ADHESIVES AND THE CORRECT PROCEDURES. FOR THE APPLICABLE/APPROVED ADHESIVES, REFER TO SAFRAN CABIN INC.

D. Rework Procedure for full Removal of the Original Tedlar

NOTE: For an extensive damage example on Tedlar, see Figure 6010.

(1) INSTRUCTIONS:

(a) Use heat guns, razor scrapers, pliers, and solvent (such as lacquer thinner or acetone) to remove the Tedlar from the panel.

(b) After you remove the covering, remove the remaining adhesive with lacquer thinner or acetone.

(c) Polish the surface with Scotch-Brite pads as necessary to remove the unwanted adhesive.

(d) Let the panel dry in an oven at 150°F (65,5°C) for 60 minutes before you apply the Fill and Fair out Procedures. Refer to paragraph 9.

(e) To apply decorative laminated, refer to paragraph 12.



Extensive Damage on Tedlar
Figure 6010/GRAPHIC 25-40-17-991-054-A01

E. Repair Procedure for White Bondable Tedlar

NOTE: This repair is limited to 16 in^2 (103,22 cm^2) of the component surface area.

(1) To remove the damaged sections of white bondable Tedlar, cut the white bond with a razor edge and then remove the damaged Tedlar from the surface.

(2) Use a thin layer of filler (Refer to paragraph 9) to feather out the edge caused by the Tedlar sudden end on the bare panel face. To feather out the 0.002 in (0,00508 cm) thickness, taper the filler from the bare panel to the white bond facing.

(3) Carefully sand flush and make sure that the sanded area is kept to a minimum.

(4) Clean the sanded area with Isopropyl Alcohol to prepare the component for paint. Do not let the solvent dry on the surface of the part. After you clean the sanded area with Isopropyl Alcohol, remove the unwanted solvent with a clean, dry shop wipe.

(5) With a spray gun, apply to the prepared area a color that agrees with the Polyurethane based paint.

(6) If necessary, touch-up the paint with a brush.

(7) Only if necessary, make the surface smooth with a small polishing material such as Scotch-Brite (very small polishing pad). Do not polish the adjacent Tedlar.

TASK 25-40-17-300-812-A01

12. Replace Decorative Laminated

CAUTION: REMOVAL OF THE BONDED DECORATIVE LAMINATED IS NOT AN EASY TASK. BE CAREFUL NOT TO CAUSE DAMAGE TO THE PANEL WHEN YOU PULL THE LAMINATED AWAY FROM THE SURFACE.

CAUTION: THE MAXIMUM PERMITTED TEMPERATURE OF THE HEAT GUN IS 200°F (93,3°C).

A. Classification of the Decorative Laminated:

NOTE: The following data is a summary of Materials and Processes that are available in other Safran Cabin Inc. internal specifications, and that data is copied from those Specifications (CDP490-00) for materials and processes used in this program. Data contained in this document is the same as the data in the CDP490-00.

NOTE: This section gives the three classes of decorative materials used for panels. Each procedure is special for its class and is not interchangeable with other procedure of a different class. Refer to Safran Cabin Inc. to make sure which class (procedure) is applicable to the Safran Cabin Inc. unit.

(1) CLASS 1: Decorative laminated (Tedlar or Polyvinyl Fluoride Sheeting) with a dry layer of adhesive (Acrylic Based)

(2) CLASS 2: Decorative laminated without a layer of adhesive. It can be Tedlar, Tapestries and/or carpet.

(3) CLASS 3: Decorative Laminated with Pressure Sensitive Adhesive. (Typical) Polyvinyl Fluoride Sheet/Tedlar.

B. Remove the existing Decorative Laminated

NOTE: The term “laminated” used in this manual refers to Tedlar, carpet, and tapestry only.

(1) Remove the decorative laminated that is bonded to the honeycomb panel surface, as follows:

(a) Remove the metal trim that makes an overlap on the laminated.

(b) Start at the top corner. Carefully pull only a small piece of the laminated away from the panel at this time.

(c) Use a hot gun to make the adhesive soft between the laminated and the panel.

(d) Carefully pull the laminated away from the panel in small increments while you apply continuous hot to the adhesive.

NOTE: Do this work with the smallest section possible to make the laminated removal easier.

NOTE: It is permitted to use a sharp tool to remove the laminated from the adhesive when temperature is not sufficient.

(e) Slowly and continuously remove all laminated from the panel.

C. Types of Adhesives and Primers:

WARNING: SOLVENTS, ADHESIVES, AND PRIMERS ARE POISONOUS AND FLAMMABLE. USE SAFETY AND HANDLING PROCEDURES GIVEN BY THE MANUFACTURER.

CAUTION: WHEN YOU USE SCOTCH-WELD #10 AS A PRIMER, APPLY AN EQUAL, LIGHT COAT BECAUSE TOO MUCH ADHESIVE INCREASES FLAMMABILITY. FOR ACRYLIC ADHESIVE-BACKED (CLASS 1) TEDLAR, WITH A SPRAY GUN, APPLY A COAT ONLY TO THE PANEL SURFACE. FOR CLASS 2 TEDLAR, WITH A SPRAY GUN, LIGHTLY APPLY A COAT TO THE TEDLAR SURFACE AND THE PANEL.

CAUTION: SEE TABLE 6001. DO NOT USE ALTERNATIVE ADHESIVES OR PRIMERS THAT ARE NOT RECOMMENDED BY SAFRAN CABIN INC. THE RECOMMENDED ADHESIVES ARE APPROVED FOR AIRCRAFT. TO REPLACE THESE ADHESIVES, YOU MUST GET A WAIVER OR APPROVAL FROM SAFRAN CABIN INC.

D. Bonding Procedure for Class 1, Decorative Laminated for Panels

(1) Panel materials compatible with Class-1 Decorative Laminated are as follows:

(a) Aluminum skinned panels or surfaces.

(b) Phenolic Honeycomb Panels.

(c) Polycarbonate/Plastic Panels or Surfaces.

(2) Surface Preparation for Priming

(a) Use a finish sandpaper (400-600 grit) to remove the rough areas where you will apply the primer.

(b) To remove the sanding materials from the panels, turn the panels down and tap the rear of the panels. It is also permitted to remove the remaining dust or dirt with a shop vacuum.

(c) To remove dust or solvent, clean the panel surfaces with a clean cloth, if necessary. Use Isopropyl Alcohol, MEK, or Acetone only. The Panel will be clean when there is no indication of dirt, oil, or unwanted materials after you pass a clean, dry shop wipe on its surface.

(d) Dry the panel surface with a clean shop wipe to apply the solvent along the panel surface. The solvent extended in this manner can make its total evaporation easier.

(e) The operator must examine and make sure that there is no solvent on the panel. You can use a clean-filtered-compressed air to remove or blow away the remaining solvent.

(3) Primer Application

NOTE: It is not necessary to apply a primer to the polycarbonate surface for bonding.

(a) Spray Procedure.

1 Shake the can of primer or mix the primer until all the material is correctly mixed.

2 Make the primer thin. Use water if necessary.

3 Use a spray gun to apply one or two regular primer layers on the panel for the decorative laminate. Apply no more than 61.24 psi (422,23 kPa) (wet weight) of primer 18.37 psi (126,65 kPa) (dry weight).

4 If a second layer (not usual) is necessary, dry the first layer in the air for 1 hour. Or put it in a warm (100°F - 115°F (37,7°C - 46,1°C)) air-circulating oven or in a drying room (90°F to 110°F (32,2°C to 43,3°C) with dehumidified air) for a minimum of 20 minutes.

5 Dry the primed panel at room temperature for a minimum of 1 hour. Refer to the Manufacturer's instructions for the type of Primers.

NOTE: If a second layer is necessary to get a regular layer, make sure to let the first layer dry for 15 minutes before you apply the second layer. If the total of the two adhesive layers is more than the limit, remove the adhesive from the panel. Then start all again. The total weight of the two layers must be less than 0.002 lb (0,0009 kg) (dry weight).

(b) Brush or Roller Procedure

1 With a brush or a roller, apply a smooth, equal layer of primer on the panel surface that you will cover with the decorative laminate, and on the panel edges. Do not mix the primer with water.

2 Dry the primed panel at room temperature for a minimum of 1 hour. You can decrease the drying time to one half, if you make the panels warm at 90°F to 110°F (32,2°C to 43,3°C).

(4) Preparation of the Decorative Laminated for Bonding

(a) Cut the sheet of decorative laminated larger than the panel.

(b) Put the decorative laminated on the panel and adjust it correctly to the corners of the panel.

CAUTION: BE CAREFUL WHEN YOU MAKE THE PANEL SURFACE SMOOTH. MAKE SURE THAT YOU REMOVE ONLY A MINIMUM QUANTITY OF PRIMER.

CAUTION: NO MORE PREPARATION IS NECESSARY TO THE PANELS PAINTED WITH TYPE 8 PRIMERS.

(5) Preparation of Panels for Bonding

(a) Make the painted surface smooth with a finish sandpaper (400-600 grit).

(b) Remove the sanding materials from the non-acoustical parts with a clean cloth. To remove the sanding materials from the acoustical panels, turn the panels down and tap lightly the aft of the panels.

(c) Use a clean rag moist with acetone, MEK, or Isopropyl Alcohol to remove fingerprints, grease, or oils from the panels.

CAUTION: NO MORE PREPARATION IS NECESSARY TO THE PANELS PAINTED WITH TYPE 8 PRIMERS.

CAUTION: ON PANELS WITH DRAW AREAS, PULL THE DECORATIVE LAMINATED. THIS IS TO LET APPROXIMATELY ONE IN OF CLEARANCE BETWEEN THE PANEL AND LAMINATED AT THE POINT OF MAXIMUM BEND.

(6) Preparation of Assembly with Thermoforming Jig:

(a) Put the panel on the jig. If necessary, remove the release paper from the back of the decorative laminated. Then put the laminated on top of the panel.

(b) To hold the decorative laminated in position, put it in a frame and attach with staples or tape as necessary.

(7) Vacuum-Forming Heat-Bonding Procedure

CAUTION: USE RELEASE PAPER FOR PROTECTION OF THE DECORATIVE LAMINATED SURFACE.

(a) Move the jig and the panel into the heat vacuum applicator.

(b) You can monitor the bond line temperature thus: with a tape, hold a thermocouple wire between a piece of decorative laminated and a small sample of the panel that you must cover. Keep this thermocouple assembly near the panel that you must cover. Put the thermocouple at the bond line on the actual part when applicable.

(c) Close down the diaphragm and apply a vacuum of 0.5 psi - 1 psi (3,447 kPa - 6,895 kPa).

(d) Make the wrinkles in the decorative laminated smooth.

NOTE: You can increase the temperature of the panel and the decorative laminated to 150°F (65,5°C) before you apply the vacuum to help remove the wrinkles.

(e) Bond the decorative laminated to the primed panel as shown below:

Decorative Laminated Bond
Table 6005/TABLE 25-40-17-993-014-A01

USE	TEMP. (°F+15°F) (°C-9,4°C)	VACUUM	TIME (MINUTES)
Aluminum parts (no primer)	230°F (110°C)	4.91 psi - 7.36 psi (33,86 kPa - 50,74 kPa)	3 - 4
Sidewall, Covering Panels and Deep Draw parts	210°F (98,8°C)	4.91 psi - 7.36 psi (33,86 kPa - 50,74 kPa)	3 - 4
Doors and Shallow Draw Parts	200°F (93,3°C)	3.92 psi - 4.91 psi (27,02 kPa - 33,86 kPa)	3 - 4

(f) Decrease the part temperature while the part stays in the vacuum and until the bond line temperature is less than 100°F (37,7°C). Use a floor fan or an equivalent air cooling system to decrease the part temperature.

(g) To release the vacuum, shut-off the vacuum pump and lift the diaphragm where applicable.

(8) Wrapping Edges

(a) Apply a layer of adhesive to the panel edges before you wrap them. This specification lets the technician use the applicable and approved adhesives (Table 6001) when necessary to wrap the panel edges, but the adhesive selection must be the same as permitted by each program and as used for Certification and Flammability. Refer to Safran Cabin Inc.

(b) Make the decorative laminated hot around the edges of the panel. To do this, use a heat gun held 6 in (15,24 cm) away from the panel edges for 5 to 10 seconds.

(c) Hold one end of the decorative laminated. Then on the edges of the panels, rub the decorative laminated down continuously with a clean cloth or cotton glove.

(d) Cut unwanted part of Tedlar from the panel.

E. Bonding Procedure for Class-2 Decorative Laminated (Without Layer Adhesive) to Panels

NOTE: Before you apply a Class-2 Decorative Laminated, make the panel surface smooth with a filler compound (refer to paragraph 12), unless you use tapestry or thick laminated.

(1) Panel Materials Compatible with Class-2 Decorative Laminated:

(a) Aluminum skinned Panels or Surfaces.

(b) Phenolic Honeycomb Panels.

(c) Polycarbonate Panels or surfaces.

(2) Preparation of Surfaces for Bonding

CAUTION: CLEAN THE POLYCARBONATE PANELS WITH ISOPROPYL ALCOHOL OR WEAKER TYPE DETERGENT AND WATER.

(a) To clean the aluminum and phenolic surfaces, rub them with a clean, lint-free cheesecloth moist with MEK. Before MEK dries up, rub the panel surface with a clean, dry cheesecloth.

(3) Preparation of the Decorative Laminated for Bonding

(a) Cut the sheet of decorative laminated larger than the panel.

(b) Put the decorative laminated on the panel and then adjust it correctly to the corners of the panel.

CAUTION: TO PREVENT WRINKLING AND BUBBLING ON THE DECORATIVE LAMINATED, BE VERY CAREFUL WHEN YOU APPLY HEAT TO THE LAMINATED.

(c) Use Scotch-Weld™ #30 (Formerly Fast-Bond™ #30) to do the steps below:

1 Examine the adhesive shelf life.

2 Mix the adhesive fully. Use it as received for brush application or add water in a quantity necessary to make one part of the adhesive thin.

3 Apply a regular layer of no more than 61.24 psi (422,23 kPa) (wet weight) of primer 18.37 psi (126,65 kPa) (dry weight) of adhesive to the two surfaces. On porous surfaces, it is necessary to apply two layers. Dry the adhesive in the air until it is not tacky.

4 Do a tackiness test by touching the adhesive with a Kraft paper. If the paper does not bond, the adhesive is prepared. If the adhesive becomes too dry, add a new and thin layer of adhesive to reactivate it.

5 When you apply a Class-2 decorative laminate, start from one edge of the panel. Push the decorative laminate onto the bonding surface of the panel. Be careful not to let the remainder of the decorative laminate to touch the bonding surface. Continue to push the decorative laminate in small increments to the panel until the installation is fully done.

6 Use a heat hot to apply heat and keep the quantity of bubbles at a minimum. Use the hot guns only during a short time and at a low position at ~180°F - 220°F (82,2°C - 104,4°C).

7 Clean the decorative surface with a dry cloth. Then make sure that the decorative laminated is fully bonded to the panel.

CAUTION: DO NOT TOUCH ON OR APPLY STRESS TO THE BOND UNTIL THE ADHESIVE CURES FULLY.

(d) Use Use AKZO NOBEL AQUABIND to do the steps below:

NOTE: Aquabind has low initial-bond properties, but it also increases friction. For permanent bonding, you must attach the carpet tightly at the panel edges. Attach the carpet with Polyken-108 Class-2, edge-wrap adhesive, double-backed carpet tape, or hold the material mechanically to the panel (example: use a channel to hold the panel and the carpet in position). The perimeter of the adhesive must be 0.75 in (1,90 cm) in width or less. Aquabind is a primer/adhesive that makes the flammability and OSU cause better for marginal materials. Make sure that the edge treatment agrees with the initial installation and then complete the procedure.

NOTE: Use adhesive to attach the fabric tapestries and carpet to the aircraft panels. Because of the nature of the adhesive, you must use it on porous substrates only (fabrics or carpets). The adhesive is recommended for AMT X6 and AMT X7 flame retardant-backing materials on Fabrics.

1 Make sure that the panel is clean.

2 Mix the adhesive suspension on a shaker table for 5 - 10 minutes. You can also mix the adhesive by hand to make sure that all solids are hanged through the material and it is homogeneous. The adhesive must become chalky and pinkish in color.

3 Apply the adhesive to the panel with a roller, brush, or adhesive spreader (best) in 0.0625 in^2 (0,403 cm^2) slots for distribution. Comb the adhesive (or layer) along the panel surface.

4 You must push the fabric into the adhesive quickly. The adhesive starts to set in 5 minutes. Install the Fabric and make it smooth as necessary. You can use a roller for easy fabric installation and to apply equal pressure.

5 Let the material cure at a temperature of 60°F - 80°F (15,5°C - 26,6°C) for 4 hours before you touch it. The final cure strength is got in 48 hours. To make the adhesive cure faster, you can increase the temperature of the panels to 150°F - 165°F (65.5°C - 74°C) for 2 hours.

F. Bonding Procedures for Class-3 Decorative Laminated (with Pressure Sensitive Adhesive).

NOTE: Before you apply a Class-3 Decorative laminated, make the panel surface smooth with a filler compound. Refer to paragraph 12.

(1) Panel Materials Compatible with Class-3 Decorative Laminated:

(a) Aluminum skinned Panels or Surfaces.

(b) Phenolic Honeycomb Panels.

(c) Polycarbonate Panels or surfaces.

CAUTION: TO CLEAN THE BONDING SURFACES, RUB THEM WITH A CLEAN, LINT-FREE CHEESECLOTH MOIST WITH ACETONE, ISOPROPYL ALCOHOL, ETHANOL, OR MEK (FOR ALUMINUM OR PHENOLIC). TO CLEAN POLYCARBONATE SURFACES, USE ISOPROPYL ALCOHOL OR WEAKER-TYPE DETERGENT AND WATER. REMOVE THE REMAINING SOLVENT BEFORE IT DRIES. FOR THIS, USE A CLEAN, DRY CHEESECLOTH.

(2) Preparation of Surfaces for Bonding

(3) Preparation of the Decorative Laminated for Bonding

(a) Cut the sheet of the decorative laminated larger than the panel on which you will install the laminated.

(b) Put the decorative laminated on the panel and then adjust it correctly to the corners of the panel.

(4) Application of Class 3 Laminated

CAUTION: TO PREVENT WRINKLING AND BUBBLING ON THE DECORATIVE LAMINATED, BE VERY CAREFUL WHEN YOU APPLY HEAT TO THE LAMINATED.

(a) Remove the backing paper from the decorative laminated.

(b) Start from one edge of the panel. Push the decorative laminated on the bonding surface of the panel. Be careful not to let the remainder of the decorative laminated to touch the bonding surface.

(c) Use a hot gun to apply heat and keep the quantity of bubbles at a minimum. Use hots guns only during a short time and at a low position, at ~170°F - 230°F (76,6°C - 110°C).

(d) Continue to push the decorative laminated in small increments onto the panel until its complete installation.

(e) Clean the decorative surface with a dry cloth. Then make sure that the decorative laminated is fully bonded to the panel.

TASK 25-40-17-300-813-A01

13. Replace Adhesive-Backed Rubstrip or Placard

NOTE: Refer to Table 6001 for the recommended materials. Refer to Safran Cabin Inc. to make sure that the material is applicable to the Safran Cabin Inc. unit.

A. Use a flat-blade screwdriver or an equivalent tool to remove the damaged rubstrip or placard from the panel.

B. Clean the panel with ethyl alcohol to remove the adhesive and other contamination.

C. Remove the contact sheet from the back of the replacement rubstrip or placard.

D. Install the rubstrip or placard in the same location on the panel. Push the rubstrip or placard from the center out to remove the air bubbles.

TASK 25-40-17-300-814-A01
14. Repair Electrical Circuits

NOTE: Refer to Table 6001 for the Recommended Materials. Refer to Safran Cabin Inc. to make sure that the material is applicable to the Safran Cabin Inc. unit.

NOTE: When necessary, replace and connect the electrical wires again. Refer to the subsequent steps for general instructions.

A. Replace the damaged wire leads with MIL-C-27500/XX electrical wire (Table 6001). To identify the wire gauge (AWG), refer to the last two numbers of the wire number shown on the SCHEMATIC AND WIRING DIAGRAMS. Cut the replacement wire to the same length as the damaged wire. Use wires of the same color and gauge.

B. Apply a protective sleeve or spiral wrap (Table 6001) to all wires that can be damaged.

C. Install the splices when necessary.

D. Install seal plugs in all receptacles and connector holes that you will not use.

E. Attach the wires with tiedown straps or to the existing wire bundle, if necessary.

F. Prepare electrical ground area as follows:

NOTE: If specified, the aircraft manufacturer's specifications must be the first to be applied before the following specifications.

(1) Sand the ground surface area with medium grit aluminum oxide abrasive cloth (Table 6001) to remove non-conductive material and surface treatment. Sanded surface must extend 0.125 in (0,3175 cm) minimum beyond the attachment point for a good electrical bond.

(2) Clean the electrical bond surfaces with ethyl alcohol and then flush.

(3) Where aluminum metal is the electrical bond point, apply #1200 Alodine in the area for 1 to 2 minutes and then flush with water.

(4) After the ground hardware is installed, apply corrosion protective layer to cover the ground stud. Corrosion preventive color blue is mandatory.

TASK 25-40-17-300-815-A01
15. Replace Lavatory Mirror

NOTE: Refer to Table 6001 for the Recommended Materials. If you can like assistance regarding the applicable materials you can speak with Safran Cabin Inc.

A. Get access to the four mounting screws of the mirror and remove the mirror panel as shown below:



Figure 6011/GRAPHIC 25-40-17-991-055-A01

B. Use a hot gun and a spatula to separate the mirror from the panel.

C. Clean the panel with Isopropyl Alcohol CAS No. 67-63-0 and Acetone CAS No. 67-64-1.



Figure 6012/GRAPHIC 25-40-17-991-056-A01

D. Use tape in the clear area of the mirror to prevent adhesive from blocking light passing through and panel along with one non-bounded surfaces as shown below:



Figure 6013/GRAPHIC 25-40-17-991-057-A01

E. Apply FAST-Bond 30 with a spray gun in the new mirror backside and mounting panel.

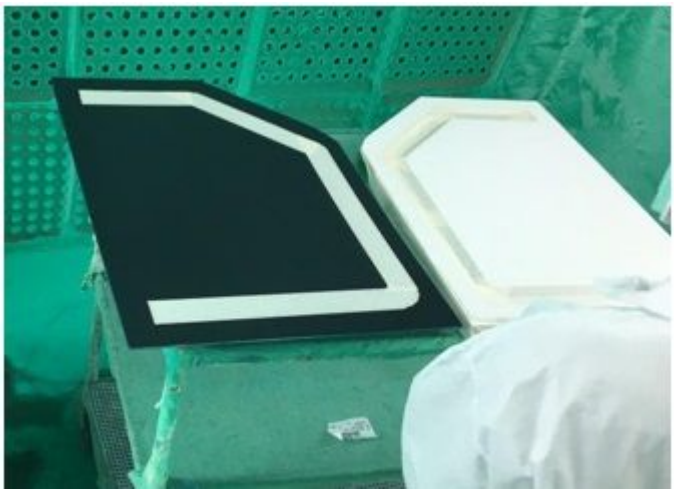


Figure 6014/GRAPHIC 25-40-17-991-058-A01

F. Let the adhesive to sit for approximately 15 minutes and then the adhesive will start to be tacky to the touch.

G. Remove the protection tapes as shown below:



Figure 6015/GRAPHIC 25-40-17-991-059-A01

H. Carefully align mirror edges with panel edges by starting on one side of the mirror and rolling all the mirror on the panel.

I. Apply light pressure equally across the all of mirror surface.

J. Seal the all of mirror edges with RTV.

K. Install the mirror panel with hardware removed in step A.

TASK 25-40-17-300-816-A01

16. Repair of Kydex Thermoplastic

WARNING: THE USE OF CORRECT PERSONAL PROTECTIVE GEAR IS NECESSARY.

NOTE: Refer to Table 6006 for the materials which must be utilized for the repair of Kydex Thermoplastic materials; equivalent, alternative or alternate materials can not be utilized otherwise the certification and airworthiness of the product by Safran Cabin Inc. is not valid at this time.

Materials for the Repair of Kydex Thermoplastic
Table 6006/TABLE 25-40-17-993-017-A01

Nomenclature	Part Number	Source (CAGE)*	Used For
Epoxy Lamination Resin	Epocast® 50-A1 Hardener 946	Huntsman Advanced Materials GmbH (V1532N)	Reinforcement of Crack.
8 Harness Satin Fiberglass Cloth with Volan Finish	HexForce™ 7781	Hexcel Reinforcements Corp. (V0YGN0)	Patch.
Adhesive/Filler	SA20-21	Satto Solutions (VU1B81)	Filling Crack and Drill Holes with Adhesive/Filler.
Adhesive/Filler	Uralane 5774 A/C	Huntsman Advanced Materials GmbH (V1532N)	Filling Crack and Drill Holes with Adhesive/Filler.
Paint	Sherwin-Williams SuperPaint, Duration or Polane (Spray application only)	Sherwin-Williams Co. (V1JRP1)	Touch Up Paint.
*** Refer to the IPL, paragraph 6, for the address.**			

- All repair material and approved solvent manufacturer's SDS must be reviewed and obeyed.
- At a minimum, gloves are recommended for handling parts and must be worn whenever handling chemicals or solvents.
- At a minimum, goggles must be worn when a splash could occur.
- When sanding or abrading a part, a dust or particulate mask must be worn along with eye protection.
- Items must be used in a good airflow area with adequate lighting away from open flames.

NOTE: Operation must take position at room temperature with material at room temperature, 70 ± 5°F (21,1 ± 2.8°C), 50 ± 5% relative humidity and on parts which are also at room temperature.

NOTE: If there is a conflict between these instructions and the repair material manufacturer, the manufacturers' instructions will take precedence, but notify Safran Cabin Services as soon as possible.

A. Limits

(1) Repair procedures are limited to cracks in 0.125 in (0,32 cm) thick or less Kydex thermoplastic material. Maximum repairable length is 3 in (10,2 cm) with a crack width/gap of approximately 0.01 -0.02 in (0,25 - 0,5 cm). L shaped or irregular shaped cracks can be repaired in accordance with this procedure as long as their total length does not more than 3 in (7,6 cm). The localized patch to reinforce the repaired area can be more than these dimensions.

(2) Surface restoration with paint is limited to 3 x 3 in (7,6 x 7,6 cm) area.

B. Repair

(1) Prepare part for repair

(a) Clean the part with a weak detergent in accordance with CLEANING section to remove all containments and dry with a clean cloth.

(b) Drill a small hole at each end of the crack, the diameter of the holes must be a minimum of 1.5 times the width of the crack and must not be larger than 2.5 times the width of the crack.

(2) Repair crack

(a) Fill crack and drill holes with adhesive/filler.

1 Clean down surface of the part with an approved cleaning solvent in accordance with Table 6001 and follow with a clean dry shop wipe. Do not let the solvent dry on the part.

2 Crack must be filled from the side of the part which has the largest gap. The opposite side must have polyester tape applied over the crack and drill holes to prevent adhesive/filler from leaking out of the crack and drill holes when it is filled from the other side and decrease clean up time.

3 Refer to 6006 for the adhesive/filler choices which must be used; equivalent, alternative or alternate materials can not be used. Select an adhesive and prepare adhesive for bonding in accordance with manufacturer's instruction.

4 Apply only the quantity of adhesive/filler which is necessary to fill the crack and drill holes flush with the undamaged part's surface use a plastic adhesive spreader or acid brush.

5 Let adhesive/filler to cure in accordance with manufacturer's instructions. The following are general guidelines:

a Cure for a minimum of 2 hours at room temperature or let to gel at room temperature before trying to increase the cure.

b If is necessary to increase the cure, increase the temperature of the part to 120 - 140°F (48,8 - 60°C) for a minimum of three hours. Do not increase the temperature above 150°F (66°C).

c If room temperature cure is permitted, let it set a minimum of 24 hours at room temperature.

6 Remove polyester tape. Surface restoration must be performed after localized patch is applied as outlined in subsequent procedures.

(3) Reinforce crack with localized patch

(a) Prepare crack for fiberglass patch, the unexposed surface must be repaired and receive the patch.

1 Clean down surface of the part to make sure that it is clean and free of dirt, dust, oil or contamination with a clean shop wipe dampened with an approved cleaning solvent in accordance with Table 6001 and follow with a clean dry shop wipe. Do not let the solvent dry on the part.

NOTE: A part will be clean if there is no indication of dirt, dust, oil or unwanted materials after you pass a clean, dry shop wipe on it.

2 Sand the surface to be repaired slowly by hand with 120-180 grit sand paper to rough the part's surface and make sure that is bonded. First sand with longitudinal strokes in one direction, then cross sand in sweeps 90° to the surface. Sand the surface with smooth strokes, along the longitudinal grain direction and short abrupt strokes in the cross direction.

NOTE: All the surface involved with the repair that will be covered by the patch must be sanded to make sure that the patch correctly bonds to the part's surface.

NOTE: Too much sanding, use pneumatic or electrical sander or with too small of grit can cause the surface to be too smooth and not let the patch to correctly bond.

3 Solvent wipe part again in accordance with paragraph 16.B.(3).(a).1. Do not touch the cleaned surfaces.

4 Apply polyester tape to the area adjacent to the repair. This will prevent these surfaces from contamination by the repair procedure and decrease clean-up time.

(4) Apply patch to crack in panel via wet lay-up

(a) Refer to 6006 for epoxy laminating resin and fiberglass cloth that must be used for the patch; equivalent, alternative or alternate materials can not be utilized otherwise the certification and airworthiness of the product by Safran Cabin Inc. is not valid at this time.

(b) Prepare fiberglass cloth.

1 Cut two pieces, one at 0.5 in (1,27 cm) wide and the length must be 1 in (2,54 cm) minimum longer than the crack and the next at 1 in (2,54 cm) wide and the length must be 2 in (5,1 cm) minimum longer than the crack being repaired. This is done to make sure of correct overlap of the crack and the first patch.

NOTE: If a 3 in (7,6 cm) crack is being repaired, the first patch can be 0,5 (1,27 cm) by 4 in (10,2 cm) and the second can be 1 in (2,54 cm) by 5 in (12,7 cm).

(c) Mix the laminating resin in accordance with manufacturer's instruction.

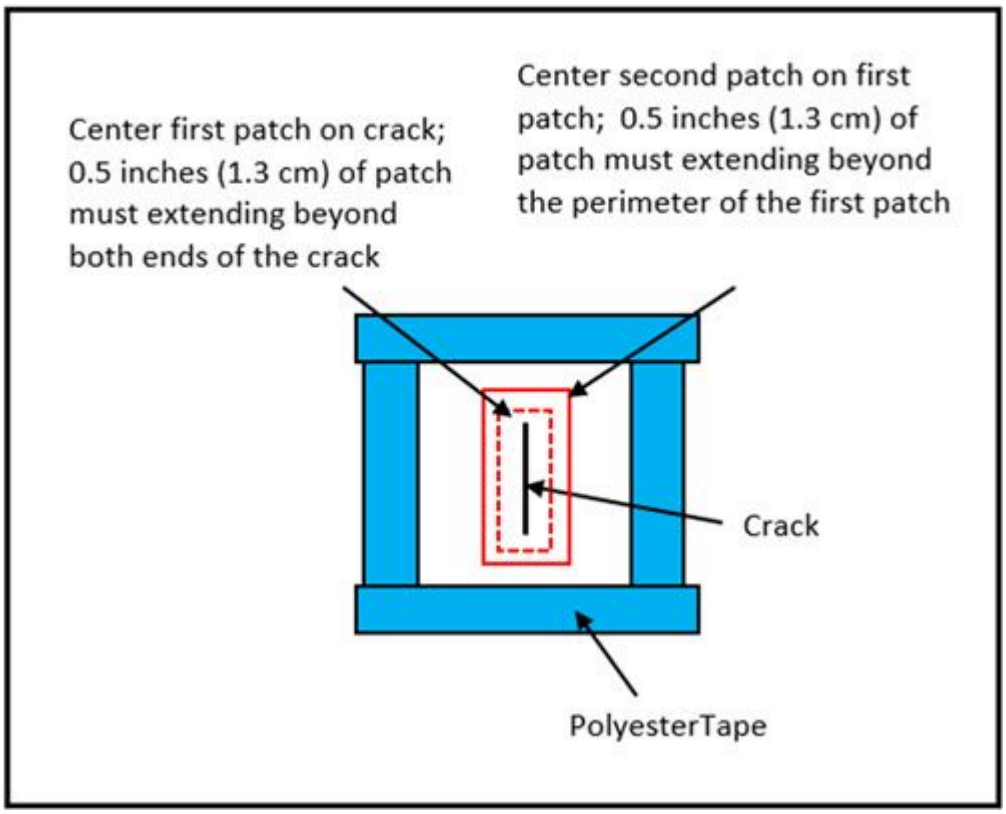
(d) Brush the laminating resin over the prepared surface which will receive the patch.

(e) Wet-out the fiberglass cloth with the laminating resin to make a patch.

1 Put the dry fiberglass cloth on release paper or equivalent material and apply mixed laminating resin to the surface.

2 Use squeegee to fully wet-out the fiberglass with the laminating resin. The resin must fully saturate the fiberglass cloth and the fiberglass cloth must become translucent.

(f) Put the smaller patch, with the width and length centered over the crack and use the squeegee to make sure that it is attached to the part's surface. Repeat with the larger patch. See Figure 6016.



Fiberglass Patches Centered Over Crack
Figure 6016/GRAPHIC 25-40-17-991-063-A01

(g) Brush more laminating resin onto the patch. The resin must fully saturate the fiberglass cloth and remain translucent.

(h) Let laminating resin to cure.

1 If possible, put a flat plate that has been covered with a release liner (polyester tape or equivalent material) over the repaired area and clamp into position so sufficient force is holding the patch onto the part.

2 Cure for a minimum of 2 hours or let to gel at room temperature before trying to increase the cure.

a If is necessary to increase the cure, after room temperature gel, increase the temperature of the part to 170 - 200°F (76,6 - 93,3°C) for a minimum of two hours. Do not increase the temperature above 200°F (93°C).

b If room temperature cure is permitted, let it set a minimum of 48 hours at room temperature.

(i) Restore surface.

1 Remove tape.

2 If necessary, remove remaining more than laminating resin by lightly sanding with 240 grit or smaller to make a smooth surface. Be careful not to damage or sand into the part's surface.

(5) Restore exposed surface

(a) If necessary, remove more than adhesive/filler by lightly sanding with 240 grit or smaller to make a smooth surface. Be careful not to damage or sand into the part's surface

(b) If touch up paint is necessary:

1 Clean down surface of the part with Isopropyl Alcohol and follow with a clean dry shop wipe. Do not let the solvent dry on the part.

2 Lightly sand the surface use small grit sandpaper, 320 grit or smaller to only remove the surface gloss. Clean down surface of the part with Isopropyl Alcohol and follow with a clean dry shop wipe. Do not let the solvent dry on the part.

3 Paint as necessary to restore surface, make sure that the limits are obeyed. Paints in accordance with Table 6006 must be used as identified by Kydex's Technical Bulletin, TB-152-A.

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ASSEMBLY

TASK 25-40-17-400-801-A01

1. Introduction

A. General

(1) This section gives instructions for complete assembly of the Aft Complex Dual Lavatory Assembly. You can change the sequence of assembly.

(2) IPL Figure Item numbers include all configurations (alpha variants) unless otherwise noted.

(3) Refer to REPAIR to replace all bonded components, adhesive-backed placards, electrical wiring, and potted inserts. Install the attaching parts given in the IPL to attach all other components.

TASK 25-40-17-400-802-A01

2. Assembly Procedures

WARNING: MAKE SURE THAT THE EQUIPMENT IS DE-ENERGIZED WHILE SERVICING. THIS WILL PREVENT INJURY TO PERSONNEL AND DAMAGE TO THE COMPONENT.

CAUTION: THE AFT COMPLEX DUAL LAVATORY ASSEMBLY HAS EASILY DAMAGED SURFACES. PUT A COVER ON THE SURFACES AND BE CAREFUL WITH THE UNIT TO PREVENT DAMAGE.

NOTE: The bonded individual panels of the structure assembly cannot be replaced without special fixtures and tooling. Refer to REPAIR section to fill holes you can see. Replace the bonded structure assembly if you cannot repair the damage.

NOTE: Refer to REPAIR section in this manual for instructions regarding the replacement of bonded items.

NOTE: Only approved personnel must do the maintenance of the component.

SUBTASK 25-40-17-440-001-A01

A. Aft Complex Lavatory Assembly
(IPL Figure 1)

(1) Assemble and install the bonded structure assembly (865 or -865A) as follows:

(a) Assemble and install the bonded structure assembly (895 or -895A) in accordance with SUBTASK 25-40-17-440-040-A01.

(b) Assemble the bonded structure assembly (880 or -880A) in accordance with SUBTASK 25-40-17-440-039-A01. Install the bonded structure assembly (880 or -880A) with screws (-885, 885A, -885B, -885D, or -885E) and washers (890).

(c) Refer to REPAIR section to replace the bonded upper attachment doubler (878, -878A, or -878B).

(d) Install the retaining cap (870 or -870A) with screws (875).

(e) Install the outboard ceiling spacer panel assembly (866, -866A, -866B, or -866C) with screw (867, -867A, or -867B).

(2) Install the components of the trim installation (860B or -860C) in accordance with SUBTASK 25-40-17-440-038-A01.

(3) Install the components of the private access door installation (855) in accordance with SUBTASK 25-40-17-440-037-A01.

(4) Install the components of the amenity holder installations (850) in accordance with SUBTASK 25-40-17-440-036-A01.

(5) Install the components of the access panel installation (-720) as follows:

(a) Refer to REPAIR section to replace the bonded chiller door panel assembly (774). Assemble the chiller door panel assembly (774) as follows:

1 Install the panel (-785).

2 Refer to REPAIR section to replace the bonded fastener cups (-780).

(b) Install the chiller door panel assembly (774) with screws (777), washers (778), and washers (779).

(c) Install the spacer (772) with screw (773).

(d) Assemble the striker assembly (766) as follows:

1 Install the striker (771).

2 Install the striker (768) with screws (769).

(e) Install the striker assembly (766) with screws (767).

(f) Install the rubbers (764).

(g) Install the grommets (763).

(h) Install the components of the baby change table installation (-758) as follows:

1 Assemble the baby change table assembly (759) in accordance with SUBTASK 25-40-17-440-035-A01. Install the baby change table assembly (759) with screws (762).

(i) Install the ¼-turn retainer (756) with screw (757).

(j) Install the doubler (755).

(k) Install the half-hinge (740) with screws (745) and washers (750).

(l) Install the half-hinge (725) with drive screws (730) and pin (735).

(m) Install the washers (722).

(n) Install the screws (721).

(6) Install the components of the life vest door installation (715 or -715A) in accordance with SUBTASK 25-40-17-440-034-A01.

(7) Install the components of the amenities installation (710) in accordance with SUBTASK 25-40-17-440-033-A01.

(8) Refer to REPAIR section to replace the bonded forward face kickstrip (705).

(9) Install the crew assist handles (695) with screws (700).

(10) Install the components of the outboard maint access installation (684) as follows:

(a) Assemble the doubler assembly (685) as follows:

1 Install the doubler (-693).

2 Install the nutplates (-691) with rivets (-692).

(b) Install the doubler assembly (685) with screws (690).

(11) Assemble and install the waste container assembly (676) as follows:

(a) Install the waste container (681).

(b) Install the handle (677) with rivets (-678) and washers (679).

(12) Assemble and install the module LWSA (675) in accordance with SUBTASK 25-40-17-440-031-A01.

(13) Assemble and install the container assembly (669) as follows:

(a) Install the container (674).

(b) Install the handle (671) with rivets (-672) and washers (673).

(14) Install the components of the cabinet installation (666, -666A, or -666B) in accordance with SUBTASK 25-40-17-440-027-A01.

(15) Assemble and install the cabinet assembly (665, -665A, or -665B) in accordance with SUBTASK 25-40-17-440-024-A01.

(16) Assemble and install the countertop assembly (660 or -660A) in accordance with SUBTASK 25-40-17-440-023-A01.

(17) Assemble and install the countertop assembly (655 or -655A) in accordance with SUBTASK 25-40-17-440-022-A01.

(18) Install the components of the amenities installation (650) in accordance with SUBTASK 25-40-17-440-021-A01.

(19) Install the components of the wash outboard light installation (560) as follows:

(a) Assemble the wash light panel assembly (615) as follows:

1 Install the panel assembly (645).

2 Refer to REPAIR section to replace the bonded window (640).

3 Refer to REPAIR section to replace the bonded trim (635).

(b) Install the wash light panel assembly (615) with screw (620), screws (625), and washers (630).

(c) Refer to REPAIR section to replace the bonded keep it P-seals (610).

(d) Assemble the hinge assemblies (575) as follows:

1 Install the half-hinge (605).

2 Install the half-hinge (590) with drive screws (595) and hinge pin (600).

(e) Install the hinge assemblies (575) with screws (580) and washers (585).

(f) Assemble the bracket assemblies (565) as follows:

1 Install the bracket (-573).

2 Install the strip light clip (-571) with rivet (-572).

(g) Install the bracket assemblies (565) with screws (570).

(20) Install the components of the mirror installation (555, -555A, or -555C) in accordance with SUBTASK 25-40-17-440-019-A01.

(21) Install the components of the mirror installation (550, -550A, or -550C) in accordance with SUBTASK 25-40-17-440-017-A01.

(22) Refer to REPAIR section to replace the bonded rubstrips (547).

(23) Install the dual lock fasteners (546).

(24) Install the components of the closeout installation (-480) as follows:

(a) Assemble and install the closeout assembly (-500) as follows:

1 Assemble and install the closeout panel assembly (530) as follows:

a Install the panel assembly (-545).

b Install the ball studs (-535) with washers (-540).

c Install the neoprene sponge (-532, -532A, or -532C).

d Install the neoprene sponge (-531, -531A, or -531C).

2 Install the closeout panel assembly (525).

3 Install the magnetic catch bracket (505) with screws (510), screws (515), and washers (520).

(b) Assemble the bracket assemblies (485) as follows:

1 Install the bracket (-498).

2 Install the catch (-496) with rivets (-497).

(c) Install the bracket assemblies (485) with screws (490) and washers (495).

(25) Install the components of the wash light installation (-425, -425A, -425C, -425E, or -425F) as follows:

(a) Assemble and install the wash light shroud assembly (-468, -468A, -468C, or -468D) as follows:

1 Install the panel assembly (-475, 475A, -475C, or -475D).

2 Refer to REPAIR section to replace the bonded lens (470).

3 Install the mail ball studs (-469, 469A, -469C, or -469D).

(b) Assemble the bracket assembly (459, -459A, or -459B) as follows:

1 Install the bracket (-464).

2 Install the catch (-462) with rivets (-463).

(c) Install the bracket assembly (459, -459A, or -459B) with screws (460, -460A, or -460B) and washers (461, -461A, or -461B).

(d) Assemble the bracket assemblies (445) as follows:

1 Install the bracket (-458).

2 Install the strip light clip (-456) with rivet (-457).

(e) Install the bracket assemblies (445) with screws (-450, 450B, or -450C) and washers (455).

(f) Assemble the bracket assemblies (-433, -433A, -433D, 433E, -433G, or -433H) as follows:

1 Install the bracket (-443, -443A, or -443C).

2 Install the ball studs (-441, -441A, or -441B) with rivets (-442, -442A, or -442B).

(g) Install the bracket assemblies (-433, -433A, -433D, 433E, -433G, or -433H) with screws (-435, 435B, or -435C) and washers (440).

(h) Assemble the bracket assembly (426) as follows:

1 Install the bracket (-432).

2 Install the ball stud (-429) with rivets (-431).

(i) Install the bracket assembly (426) with screws (-427, 427B, or -427C) and washers (428).

(26) Install the components of the closeout installation (-340) as follows:

(a) Assemble and install the closeout assembly (420) as follows:

1 Install the closeout panel assembly (-423).

2 Install the ball studs (-421) with washers (-422).

(b) Assemble and install the bracket assembly (405) as follows:

1 Install the bracket (-418).

2 Install the catch (-416) with rivets (-417).

(c) Install the spacers (400).

(d) Assemble and install the bracket assembly (349) as follows:

1 Install the bracket (-358).

2 Install the catch (-356) with rivets (-357).

(e) Install the door stop (348).

(f) Install the washers (347).

(g) Install the screws (344).

(h) Install the screws (343).

(i) Install the screw (342).

(27) Assemble the pelmet bracket assemblies (325) as follows:

(a) Install the bracket (-338).

(b) Install the ball stud (-336) with rivets (-337).

(28) Install the pelmet bracket assemblies (325) with screws (330) and washers (335).

(29) Assemble and install the mounting plate assembly (320) as follows:

(a) Install the plate (-323).

(b) Install the catches (-321) with rivets (-322).

(30) Install the inboard mylar (315).

(31) Install the outboard mylar (310).

(32) Install the components of the access panel installation (-220) as follows:

(a) Assemble and install the access panel assembly (-235) as follows:

1 Assemble and install the access panel assembly (295) as follows:

a Install the access panel (-305).

b Refer to REPAIR section to replace the bonded fastener cup (-300).

2 Assemble the access plate assembly (275) as follows:

a Install the plate (-293).

b Install the nutplate (-291) with rivets (-292).

3 Install the access plate assembly (275) with screw (280), screws (285), and washers (290).

4 Assemble the hinge assemblies (240) as follows:

a Install the half-hinge (270).

b Install the half-hinge (255) with drive screws (260) and hinge pin (265).

5 Install the hinge assemblies (240) with screws (245) and washers (250).

(b) Refer to REPAIR section to replace the bonded seals (230).

(c) Install the grommet (225).

(33) Assemble and install the center door assembly (215) in accordance with SUBTASK 25-40-17-440-016-A01.

(34) Install the components of the post installation (-210, 210A, -210C, -210D, -210E, or -210G) in accordance with SUBTASK 25-40-17-440-013-A01.

(35) Install the components of the bi-fold door installations (-190, -190A, -190C, -190D, -190E, -190G, or -190H) as follows:

(a) Assemble the bi-fold door assembly (-195, 195A, -195B, -195C, -195D, -195E, -195F, or -195G) in accordance with SUBTASK 25-40-17-440-012-A01. Install the bi-fold door assembly (-195, 195A, -195B, -195C, -195D, -195E, -195F, or -195G) with screws (200A, -200C, -200E, -200F, or -200G) and washers (-205).

(b) Install the bumpers (-194).

(36) Install the components of the CAS door installation (70A or -70B) as follows:

(a) Refer to REPAIR section to replace the bonded lower support assemblies (-145A, -145C, or -145D). Assemble and install the lower support assemblies (-145A, -145C, or -145D) as follows:

1 Refer to REPAIR section to replace the bonded CAS bottom panel assembly (185A).

2 Refer to REPAIR section to replace the bonded CAS floor panel (180A).

3 Refer to REPAIR section to replace the bonded trim (175A).

4 Refer to REPAIR section to replace the bonded trim (170A).

5 Refer to REPAIR section to replace the bonded trim (165A).

6 Refer to REPAIR section to replace the bonded CAS lower kickstrip (160).

7 Install the CAS rubstrips (150) with screws (155).

(b) Install the access cover (130 or -130B) with screws (135 or -135B) and screws (140 or -140B).

(c) Assemble and install the upper support assembly (-105) as follows:

1 Install the CAS upper panel assembly (125).

2 Refer to REPAIR section to replace the bonded trim (120).

3 Refer to REPAIR section to replace the bonded trim (115).

4 Refer to REPAIR section to replace the bonded trim (110).

(d) Install the bracket (90) with screws (95) and washers (100).

(e) Install the bracket (75) with screws (80) and washers (85).

(37) Install the components of the module ceiling installation (65) in accordance with SUBTASK 25-40-17-440-011-A01.

(38) Install the components of the outboard ceiling installation (60) in accordance with SUBTASK 25-40-17-440-010-A01.

(39) Install the receptacle cover (56) with nut (57), washers (58), and screw (59).

(40) Install the components of the air duct installation (55 or -55A) in accordance with SUBTASK 25-40-17-440-009-A01.

(41) Install the components of the plumbing installation (50 or -50A) in accordance with SUBTASK 25-40-17-440-008-A01.

(42) Install the scented disconnect brackets (45).

(43) Install the grille covers (35) with screws (40).

(44) Install the components of the plumbing shroud installation (30) in accordance with SUBTASK 25-40-17-440-007-A01.

(45) Install the components of the toilet shroud installation (25A, -25C, or -25D) in accordance with SUBTASK 25-40-17-440-006-A01.

(46) Install the components of the toilet shroud installation (20A, -20C, or -20D) in accordance with SUBTASK 25-40-17-440-006-A01.

(47) Install the components of the electrical installation (15, -15A, -15B, -15D, or -15E) in accordance with SUBTASK 25-40-17-440-004-A01.

(48) Install the components of the placard installation (10, -10A, -10B, -10C, -10D, -10E, -10F, or -10G) in accordance with SUBTASK 25-40-17-440-003-A01.

(49) Install the components of the aft complex lavatory installation (5, -5A, -5B, -5C, or -5E) in accordance with SUBTASK 25-40-17-440-002-A01.

SUBTASK 25-40-17-440-041-A01

B. Bi-fold Latch Assembly
(IPL Figure 40)

(1) Install the pin (40).

(2) Install the bezel (35A).

(3) Install the knob pin (30).

(4) Install the knob (25).

(5) Install the set screw (20).

NOTE: Loctite 243 or equivalent must be added to set screw before installation to prevent set screw from loosening during vibration.

(6) Install the bolt rod (15A or -15C).

NOTE: Loctite 243 or equivalent must be added to bolt rod before installation to prevent bolt rod from loosening during vibration.

(7) Install the bolt (10).

NOTE: Loctite 243 or equivalent must be added to bolt before installation to prevent bolt from loosening during vibration.

(8) Install the door latch guide (5).

SUBTASK 25-40-17-440-040-A01

C. Bonded Structure Assembly
(IPL Figure 39)

(1) Refer to REPAIR section to replace the bonded floor panel assembly (305 or -305A).

(2) Refer to REPAIR section to replace the bonded aft panel assembly (300 or -300A).

(3) Refer to REPAIR section to replace the bonded outboard panel assembly (297 or -297A).

(4) Refer to REPAIR section to replace the bonded wash light panel assembly (296).

(5) Refer to REPAIR section to replace the bonded aft panel assembly (-280 or -280A). Assemble and install the aft panel assembly (-280 or -280A) as follows:

(a) Install the aft panel assembly (295 or -295A).

(b) Install the seal (290).

(c) Refer to REPAIR section to replace the bonded panel channel (285).

(6) Refer to REPAIR section to replace the bonded outboard panel assemblies (255B or -255D). Assemble and install the outboard panel assemblies (255B or -255D) as follows:

(a) Install the outboard panel (265A).

(b) Refer to REPAIR section to replace the bonded electrical conduit (260).

(c) Install the insert (-256).

(7) Refer to REPAIR section to replace the bonded outboard panel assembly (-230). Assemble and install the outboard panel assembly (-230) as follows:

(a) Install the outboard panel assembly (250).

(b) Refer to REPAIR section to replace the bonded hinge support stab-in assemblies (235). Assemble and install the hinge support stab-in assemblies (235) as follows:

1 Install the door trim stab-in (-245).

2 Install the rivnut (-240).

(8) Refer to REPAIR section to replace the bonded rail attachment panel assembly (225).

(9) Refer to REPAIR section to replace the bonded rail attachment panel assembly (220).

(10) Refer to REPAIR section to replace the bonded outboard panel assembly (215).

(11) Install the outboard panel assembly (-210).

(12) Refer to REPAIR section to replace the bonded grommets (206 or -206A).

(13) Refer to REPAIR section to replace the bonded grommets (205).

(14) Refer to REPAIR section to replace the bonded grommet (200).

(15) Refer to REPAIR section to replace the bonded grommet (195).

(16) Refer to REPAIR section to replace the bonded grommets (190).

(17) Refer to REPAIR section to replace the bonded doubler (185).

(18) Install the split block assembly (175 or -175A) with screws (180).

(19) Refer to REPAIR section to replace the bonded spacer panel assembly (170).

(20) Refer to REPAIR section to replace the bonded floor fitting doubler (160). Install the floor fitting doubler (160) with screws (165).

(21) Refer to REPAIR section to replace the bonded floor fitting doubler (155).

(22) Install the floor fitting (145) with screws (150).

(23) Refer to REPAIR section to replace the bonded doubler (135). Install the doubler (135) with screws (140).

(24) Refer to REPAIR section to replace the bonded floor fitting doublers (130).

(25) Install the floor fittings (120) with screws (125).

(26) Refer to REPAIR section to replace the bonded doubler (115 or -115A).

(27) Refer to REPAIR section to replace the bonded doubler (110).

(28) Refer to REPAIR section to replace the bonded doubler (105).

(29) Refer to REPAIR section to replace the bonded private access doubler assembly (75 or -75A). Assemble the private access doubler assembly (75 or -75A) as follows:

(a) Install the private access doubler (-100 or -100A).

(b) Install the nutplates (-90) with rivets (-95).

(30) Install the private access doubler assembly (75 or -75A) with screws (80 or -80A) and washers (85 or -85A).

(31) Refer to REPAIR section to replace the bonded nylon washers (70).

(32) Refer to REPAIR section to replace the bonded split line cups (65).

(33) Refer to REPAIR section to replace the bonded outboard cover doubler (50). Install the outboard cover doubler (50) with screws (55 or -55A) and washers (60).

(34) Install the upper attachment doubler (-45) with screw (-46).

(35) Refer to REPAIR section to replace the bonded upper attachment doublers (40).

(36) Install the top attachment brackets (25) with screws (30) and washers (35).

(37) Assemble the pin assemblies (5) as follows:

(a) Install the pin (20).

(b) Install the lanyard (15).

(38) Install the pin assemblies (5) with screws (10).

SUBTASK 25-40-17-440-039-A01

D. Bonded Structure Assembly
(IPL Figure 38)

(1) Refer to REPAIR section to replace the bonded base panel assembly (669 or -669A).

(2) Assemble and install the inboard split panel assembly (666) as follows:

(a) Install the insert (668).

(3) Refer to REPAIR section to replace the bonded wear plate or wear plate assembly (-640, -640A, or -640C). Assemble and install the wear plate assembly (-640 or -640C) as follows:

(a) Install the wear plate (665).

(b) Assemble the doubler assemblies (645) as follows:

1 Install the doubler (-660).

2 Install the fasteners (-655).

(c) Install the doubler assemblies (645) with screws (650).

(4) Refer to REPAIR section to replace the bonded H-stab in (627).

(5) Refer to REPAIR section to replace the bonded H-stab in (626).

(6) Refer to REPAIR section to replace the bonded outboard panel assembly (625).

(7) Refer to REPAIR section to replace the bonded inboard aft panel assembly (620).

(8) Refer to REPAIR section to replace the bonded aft panel assembly (-590 or -590A). Assemble and install the aft panel assembly (-590 or -590A) as follows:

(a) Install the aft panel assembly (605 or -605A).

(b) Install the P-seal (600).

(c) Install the channel (595).

(9) Refer to REPAIR section to replace the bonded seat cover panel assembly (587 or -587A).

(10) Refer to REPAIR section to replace the bonded seat cover panel assembly (586 or -586A).

(11) Refer to REPAIR section to replace the bonded inboard panel assembly (-565 or -565A). Assemble and install the inboard panel assembly (-565 or -565A) as follows:

(a) Install the inboard panel assembly (585 or -585A).

(b) Refer to REPAIR section to replace the bonded hinge support stab-in assemblies (570). Assemble and install the hinge support stab-in assemblies (570) as follows:

1 Install the door trim stab-in (-580).

2 Install the rivnut (-575).

(12) Refer to REPAIR section to replace the bonded forward door panel assembly (-510). Assemble and install the forward door panel assembly (-510) as follows:

(a) Assemble and install the forward door panel assembly (560) as follows:

1 Install the forward door panel (-563).

2 Refer to REPAIR section to replace the bonded door bushing (-562).

(b) Refer to REPAIR section to replace the bonded block assembly (555).

(c) Refer to REPAIR section to replace the bonded bracket assemblies (535). Assemble and install the bracket assemblies (535) as follows:

1 Install the bracket (-550).

2 Install the nutplate (-540) with rivets (-545).

(d) Refer to REPAIR section to replace the bonded stab-in assembly (515). Assemble the stab-in assembly (515) as follows:

1 Install the stab-in (-530).

2 Install the rivnut (-525).

(e) Install the stab-in assembly (515) with set screw (520).

(13) Refer to REPAIR section to replace the bonded CAS closeout panel assembly (505).

(14) Refer to REPAIR section to replace the bonded handle closeout panel (495).

(15) Refer to REPAIR section to replace the bonded handset panel assembly (491).

(16) Refer to REPAIR section to replace the bonded paper towel panel assembly (490).

(17) Refer to REPAIR section to replace the bonded CAS sidewall panel assembly (475).

(18) Refer to REPAIR section to replace the bonded CAS housing panel assembly (470 or -470A).

(19) Refer to REPAIR section to replace the bonded CAS housing top panel assembly (465).

(20) Refer to REPAIR section to replace the bonded rail attachment panel assembly (460 or -460A). Assemble the rail attachment panel assembly (-460A) as follows:

(a) Install the insert (-461).

(21) Refer to REPAIR section to replace the bonded rail attachment panel assembly (455).

(22) Refer to REPAIR section to replace the bonded inboard ceiling panel assembly (450 or -450A).

(23) Refer to REPAIR section to replace the bonded cup retainer (435).

(24) Refer to REPAIR section to replace the bonded grommets (430).

(25) Refer to REPAIR section to replace the bonded grommets (425).

(26) Refer to REPAIR section to replace the bonded doubler (420).

(27) Install the split block assembly (410 or -410A) with screws (415).

(28) Refer to REPAIR section to replace the bonded bottom cup fitting doubler (400 or -400A). Install the bottom cup fitting doubler (400 or -400A) with screws (405 or -405A).

(29) Refer to REPAIR section to replace the bonded cup fitting doubler (389). Install the cup fitting doubler (389) with screws (390) and screws (395).

(30) Refer to REPAIR section to replace the bonded doubler (382 or 382A). Install the doubler (382 or 382A) with screws (383), screws (384), washers (386), and screws (387).

(31) Install the spacer (381).

(32) Refer to REPAIR section to replace the bonded spacer panel assembly (375 or -375A). Install the spacer panel assembly (375 or -375A) with screws (380).

(33) Install the cup floor fittings (365) with screws (370).

(34) Refer to REPAIR section to replace the bonded CAS wear plate (-360).

(35) Refer to REPAIR section to replace the bonded CAS wear strip (-350).

(36) Refer to REPAIR section to replace the bonded doubler (345).

(37) Refer to REPAIR section to replace the bonded CAS assembly mount (-340).

(38) Refer to REPAIR section to replace the bonded doubler (335).

(39) Install the cup fitting (325) with screws (330).

(40) Refer to REPAIR section to replace the bonded doubler (-315, 315A, or -315B). Install the doubler (-315, 315A, or -315B) with screws (320).

(41) Refer to REPAIR section to replace the bonded access covers (305). Install the access covers (305) with screws (310).

(42) Refer to REPAIR section to replace the bonded doubler (295). Install the doubler (295) with screws (300).

(43) Refer to REPAIR section to replace the bonded floor fitting doubler (285).

(44) Install the aft floor fitting (270) with screws (275) and screws (280).

(45) Install the brackets (260) with screws (265).

(46) Refer to REPAIR section to replace the bonded doubler (230).

(47) Refer to REPAIR section to replace the bonded doubler (200).

(48) Assemble the cup fitting assemblies (175) as follows:

(a) Install the cup fitting (-195).

(b) Install the nutplate (-185) with rivets (-190).

(49) Install the cup fitting assemblies (175) with screws (180).

(50) Refer to REPAIR section to replace the bonded floor fitting doubler (165). Install the floor fitting doubler (165) with screws (170).

(51) Refer to REPAIR section to replace the bonded doubler (160 or -160A).

(52) Install the support bar brackets (124) with screws (125) and washers (135).

(53) Assemble the support bar bracket assembly (116) as follows:

(a) Install the support bar bracket (-122).

(b) Install the nutplates (-119) with rivets (-121).

(54) Install the support bar bracket assembly (116) with screws (117) and washers (118).

(55) Refer to REPAIR section to replace the bonded doubler assembly (90). Assemble the doubler assembly (90) as follows:

(a) Install the doubler (-115).

(b) Install the nutplates (-105) with rivets (-110).

(56) Install the doubler assembly (90) with screws (95) and washers (100).

(57) Install the chiller panel assemblies (89).

(58) Refer to REPAIR section to replace the bonded doublers (86). Install the doublers (86) with screws (87) and washers (88).

(59) Refer to REPAIR section to replace the bonded doubler (85).

(60) Refer to REPAIR section to replace the bonded split line cup assemblies (65). Assemble and install the split line cup assemblies (65) as follows:

(a) Install the split line cup (-80).

(b) Install the nutplate (-70) with rivets (-75).

(61) Refer to REPAIR section to replace the bonded CAS return stops or grey recess bumps (-60, 60A, -60B, or -60D). Install the CAS return stops or grey recess bumps (-60, 60A, -60B, or -60D) with screws (62, -62A, or -62B).

(62) Refer to REPAIR section to replace the bonded doubler (55).

(63) Refer to REPAIR section to replace the bonded doubler (50).

(64) Refer to REPAIR section to replace the bonded side stowage panel assembly (47).

(65) Refer to REPAIR section to replace the bonded CAS housing panel assembly (46).

(66) Refer to REPAIR section to replace the bonded grille speaker assembly or speaker grille (45A or -45B).

(67) Refer to REPAIR section to replace the bonded upper attachment doubler (40).

(68) Install the top attachment brackets (25) with screws (30) and washers (35).

(69) Assemble the pin assemblies (5) as follows:

(a) Install the pin (-20).

(b) Install the lanyard (-15).

(70) Install the pin assemblies (5) with screws (10).

SUBTASK 25-40-17-440-038-A01

E. Trim Installation
(IPL Figure 37)

(1) Refer to REPAIR section to replace the bonded trim assembly (220). Assemble and install the trim assembly (220) as follows:

(a) Install the trim (-230).

(b) Install the rivnuts (-225).

(2) Refer to REPAIR section to replace the bonded outboard door trim assembly (195). Assemble and install the outboard door trim assembly (195) as follows:

(a) Install the trim (215).

(b) Install the plates (205) with rivets (-210).

(c) Install the rivnuts (200).

(3) Refer to REPAIR section to replace the bonded trim (190).

(4) Install the ¼-turn block (185).

(5) Install the rubstrip (180).

(6) Refer to REPAIR section to replace the bonded door hinge trim (175).

(7) Refer to REPAIR section to replace the bonded interior hinge trim (170).

(8) Refer to REPAIR section to replace the bonded trim (165).

(9) Refer to REPAIR section to replace the bonded trim (160).

(10) Refer to REPAIR section to replace the bonded interior hinge trim (155).

(11) Install the ¼-turn (18).

NOTE: Loctite 242 or equivalent must be added to ¼-turn before installation to prevent ¼-turn from loosening during vibration.

(12) Refer to REPAIR section to replace the bonded trim (17).

(13) Install the corner block (16).

(14) Refer to REPAIR section to replace the bonded trim (14).

(15) Refer to REPAIR section to replace the bonded trim (13).

(16) Assemble and install the handle assembly (9) as follows:

(a) Install the handles (12).

(b) Refer to REPAIR section to replace the bonded bonding strip (11).

(17) Refer to REPAIR section to replace the bonded trim (8).

(18) Refer to REPAIR section to replace the bonded trim (7).

(19) Refer to REPAIR section to replace the bonded trim (6).

(20) Refer to REPAIR section to replace the bonded trim (4).

(21) Install the upper trim doubler (3).

(22) Refer to REPAIR section to replace the bonded trim (2).

SUBTASK 25-40-17-440-037-A01
F. Private Access Door Installation
(IPL Figure 36)

(1) Install the components of the door installation (7) as follows:

(a) Assemble the private access door assembly (76) as follows:

1 Refer to REPAIR section to replace the bonded panel assembly (82).

2 Refer to REPAIR section to replace the bonded panel assembly (81).

3 Refer to REPAIR section to replace the bonded panel assembly (79).

4 Refer to REPAIR section to replace the bonded fastener cups (78).

(b) Install the private access door assembly (76) with screws (77).

(c) Install the half-hinge (65) with screws (70) and washers (75).

(d) Install the half-hinge (40) with screws (45), washers (50), drive screws (55), and hinge pin (60).

(e) Install the grommets (8).

(2) Install the seal (6).

(3) Install the seal (4).

(4) Install the seal (3).

(5) Install the seal (2).

SUBTASK 25-40-17-440-036-A01
G. Amenity Holder Installation
(IPL Figure 35)

(1) Install the spacer (95).

(2) Assemble the seat cover door assembly (15) as follows:

(a) Assemble and install the door assembly (29) as follows:

1 Install the panel assembly (90).

2 Refer to REPAIR section to replace the bonded panel assembly (85).

3 Install the hinge (65) with screws (70) and washers (75).

4 Install the half-hinge (50) with drive screws (55) and hinge pin (60).

5 Install the magnetic catch (30) with screws (35).

(b) Install the retainer (27) with screws (28).

(c) Refer to REPAIR section to replace the bonded seat cover bezel (26).

(3) Install the seat cover door assembly (15) with screws (20) and washers (25).

(4) Install the receptacle plate (5) with screws (10).

SUBTASK 25-40-17-440-035-A01

H. Baby Change Table Assembly
(IPL Figure 34)

(1) Install the panel assembly (55).

(2) Refer to REPAIR section to replace the bonded trim (50).

(3) Refer to REPAIR section to replace the bonded half-hinge trim (45).

(4) Install the half-hinge (30) with drive screws (35) and hinge pin (40).

(5) Install the grey recess bumps (20) with screws (25).

(6) Refer to REPAIR section to replace the bonded latch doublers (15).

(7) Install the magnet latch (5) with screws (10).

SUBTASK 25-40-17-440-034-A01

I. Life Vest Door Installation
(IPL Figure 33)

(1) Install the magnetic catch bracket (100) with screws (105) and washers (110).

(2) Install the receptacle plate (80) with nuts (85), washers (90), and screws (95).

(3) Assemble the life vest door assembly (15 or -15A) as follows:

(a) Install the panel assembly (75).

(b) Refer to REPAIR section to replace the bonded trim (70).

(c) Refer to REPAIR section to replace the bonded half-hinge trim (65).

(d) Install the torsion springs (60).

(e) Install the half-hinge (45) with drive screws (50) and hinge pin (55).

(f) Refer to REPAIR section to replace the bonded pull handle assembly (40).

(g) Install the grey recess bump (30) with screw (35).

(4) Install the life vest door assembly (15 or -15A) with screws (20) and washers (25).

(5) Install the magnetic catch (5) with screws (10).

SUBTASK 25-40-17-440-033-A01

J. Amenities Installation
(IPL Figure 32)

(1) Install the upper brackets (-210, 210A, or -210C) with screws (215).

(2) Refer to REPAIR section to replace the bonded bottom half-hinge (174). Install the bottom half-hinge (174) with screws (175).

(3) Refer to REPAIR section to replace the bonded door stop (171).

(4) Refer to REPAIR section to replace the bonded torsion spring (169).

(5) Refer to REPAIR section to replace the bonded side half-hinge (166). Install the side half-hinge (166) with drive screws (167) and hinge pin (168).

(6) Refer to REPAIR section to replace the bonded flapper (160). Install the flapper (160) with cherry rivets (-165).

(7) Refer to REPAIR section to replace the bonded half-hinge (150). Install the half-hinge (150) with cherry rivets (-155).

(8) Refer to REPAIR section to replace the bonded hinge (139). Install the hinge (139) with drive screws (140) and hinge pin (145).

(9) Refer to REPAIR section to replace the bonded upper flapper (137). Install the upper flapper (137) with cherry rivets (-138).

(10) Install the rubstrip assembly (132).

(11) Install the latch bracket (128) with screws (129) and washers (131).

(12) Refer to REPAIR section to replace the bonded spacer (127).

(13) Assemble the amenity assembly (5) as follows:

(a) Assemble and install the amenity assembly (111) as follows:

1 Install the panel assembly (126).

2 Install the magnetic catch (122) with screws (123) and washers (124).

3 Assemble the spring loaded latch assembly (112) as follows:

a Install the housing latch (121).

b Install the spring pin (119).

c Install the spring (118).

d Install the hinge pin (116) with cap screw (117).

4 Install the spring loaded latch assembly (112) with screws (113) and washers (114).

(b) Refer to REPAIR section to replace the bonded facial tissue bezel (110).

(c) Refer to REPAIR section to replace the bonded paper towel bezel (105).

(d) Install the bumper (-101 or 101A).

(e) Install the lanyard (90) with screws (95) and washers (100).

(f) Install the clamp stand-offs (85).

(g) Install the facial tissue bracket (75) with screws (80).

(14) Install the amenity assembly (5) with set screw (10) and nylon washers (15).

SUBTASK 25-40-17-440-032-A01
K. Electrical Installation
(IPL Figure 31)

(1) Refer to REPAIR section to replace the bonded placard (-230).

(2) Refer to REPAIR section to replace the bonded placard (-225).

(3) Refer to REPAIR section to replace the bonded placard (-220).

(4) Refer to REPAIR section to replace the bonded placard (-215).

(5) Refer to REPAIR section to replace the bonded placard (-210).

(6) Refer to REPAIR section to replace the bonded placard (-205).

(7) Refer to REPAIR section to replace the bonded placard (-200).

(8) Install the LWSA wire harness assembly (195).

(9) Install the connector bracket (180) with screws (185) and washers (190).

(10) Install the screws (175).

(11) Install the washers (170).

(12) Install the nuts (165).

(13) Install the static ground strip (160).

(14) Assemble and install the static ground strip assemblies (-140A) as follows:

(a) Install the washer (155).

(b) Install the lock washer (150).

(c) Install the screw (145A).

(15) Install the components of the ground stud installation (-120) as follows:

(a) Install the screw (135).

(b) Install the washers (130).

(c) Install the nut (125).

(16) Install the components of the ground stud installations (-100) as follows:

(a) Install the washer (115).

(b) Install the washer (110).

(c) Install the nut (105).

(17) Assemble and install the ground strap assembly (75A) as follows:

(a) Install the DR-12 AWG wires (-95).

(b) Install the heat-shrinkable tubings (-90).

(c) Install the wire marker sleeve (-85A or -85B).

(d) Install the lug terminals (-80).

(18) Assemble and install the ground strap assembly (50) as follows:

(a) Install the DR-12 AWG wires (-70).

(b) Install the heat-shrinkable tubings (-65).

(c) Install the wire marker sleeve (-60A).

(d) Install the lug terminals (-55).

(19) Assemble and install the ground strap assembly (25A) as follows:

(a) Install the DR-12 AWG wires (-45).

(b) Install the heat-shrinkable tubings (-40).

(c) Install the wire marker sleeve (-35A or -35B).

(d) Install the lug terminals (-30).

(20) Refer to REPAIR section to replace the bonded cable tie mount assemblies (10).

(21) Refer to REPAIR section to replace the bonded cable tie mounts (5).

SUBTASK 25-40-17-440-031-A01
L. Module Lavatory Water Supply Assembly
(IPL Figure 30)

(1) Assemble the module LWSA (5) as follows:

(a) Install the LWSA panel assembly (210).

(b) Install the water heater (195) with screws (200) and washers (205).

(c) Install the drain valve bracket (180) with screws (185) and washers (190).

(d) Install the drain flow valve (160) with nuts (165), washers (170), and screws (175).

(e) Assemble the drain valve bracket assembly (135) as follows:

1 Install the bracket (-155).

2 Install the rivets (-150).

(f) Install the drain valve bracket assembly (135) with screws (140) and washers (145).

(g) Assemble the thermostat assembly (125A) as follows:

1 Install the thermostat (132).

2 Install the stop (131).

(h) Install the thermostat assembly (125A) with screws (130).

(i) Install the cold water supply hose (120).

(j) Install the hot water supply hose (115).

(k) Install the O-rings (110).

(l) Install the shell clamps (105).

(m) Install the O-rings (100).

(n) Install the hose clamps (95).

(o) Install the tee fitting assembly (90).

(p) Install the fitting (85).

(q) Install the connector (80).

(r) Install the vent relief valve (75).

(s) Install the spacer (70).

(t) Install the loop clamp (55) with screw (60) and washer (65).

(u) Install the clamp stand-off (50).

(v) Install the clamp stand-offs (45).

(w) Install the loop clamp (30) with screw (35) and washer (40).

(x) Install the components of the electrical installation (25) in accordance with SUBTASK 25-40-17-440-032-A01.

(2) Install the module LWSA (5) with screws (-10 or 10A), screw (15), and washers (20).

SUBTASK 25-40-17-440-030-A01

M. Cabinet Bi-fold Door Assembly
(IPL Figure 29)

(1) Install the door panel assembly (100 or -100A).

(2) Install the curved hinge (85) with screw (90) and washer (95).

(3) Install the half-hinge (75) with pin (80).

(4) Install the curved hinge (60) with screws (65) and washers (70).

(5) Install the half-hinge (50) with pin (55).

(6) Install the curved hinge (35) with screws (40) and washers (45).

(7) Install the half-hinge (25) with pin (30).

(8) Install the backing plate (21) with screws (22) and washers (23).

(9) Install the spacer (20).

(10) Install the striker (5) with screws (10) and washers (15).

SUBTASK 25-40-17-440-029-A01

N. Toilet Paper Dispenser Assembly
(IPL Figure 28)

(1) Install the housing (90 or -90A).

(2) Install the spindle retainers (85).

(3) Assemble the spindle assemblies (25) as follows:

(a) Install the inner tube (-80).

(b) Refer to REPAIR section to replace the bonded inner front end cap (-75).

(c) Install the corrosion resistant steel cable (-70).

(d) Install the sleeving (-65).

(e) Install the lug terminal (-60).

(f) Refer to REPAIR section to replace the bonded inner rear end cap (-55).

(g) Install the outer tube (-45) with spring pin (-50).

(h) Install the compression spring (-40).

(i) Refer to REPAIR section to replace the bonded outer tube end cap (-35).

(4) Install the spindle assemblies (25) with rivets (-30).

(5) Install the grommets (20).

(6) Install the splash guards (5) with retaining rings (10), retaining pins (15), and washers (-16).

SUBTASK 25-40-17-440-028-A01

O. Waste Compartment Door Assembly
(IPL Figure 27)

(1) Install the door panel assembly (120 or -120A).

(2) Refer to REPAIR section to replace the bonded half-hinge (118).

(3) Refer to REPAIR section to replace the bonded half-hinge (115). Install the half-hinge (115) with drive screws (116) and hinge pin (117).

(4) Assemble and install the door panel assembly (-105, 105A, or -105B) as follows:

(a) Install the door panel assembly (109 or -109A).

(b) Install the inboard cabinet mounts (106) with screws (107) and screws (108).

(5) Install the rubstrip (-82, 82A, or -82B).

(6) Install the cabinet door bracket (69) with screws (70), screws (-75, 75A, or -75B), and washers (80).

(7) Install the latch (66).

(8) Install the mount latch (61) with screws (62), screws (63), and washers (64).

(9) Install the backing plate (50A or -50B) with screws (55) and washers (60).

(10) Refer to REPAIR section to replace the bonded bezel (45 or -45A).

(11) Assemble the waste flap assembly (5C) as follows:

(a) Install the waste flap assembly (35).

(b) Install the spacers (32 or -32A).

(c) Install the springs (-31, 31A, or -31C).

(d) Install the half-hinge (20 or -20B) with drive screws (25 or -25B) and pin (30A or -30C).

(12) Install the waste flap assembly (5C) with screws (10C or -10E) and washers (15).

SUBTASK 25-40-17-440-027-A01
P. Cabinet Installation
(IPL Figure 26)

(1) Assemble and install the cabinet assembly (-45A, -45B, or 45C) as follows:

(a) Assemble and install the bonded structure assembly (-420 or -420A) as follows:

1 Refer to REPAIR section to replace the bonded panel assembly (450, -450A, -450B, or -450C).

2 Refer to REPAIR section to replace the bonded panel assembly (445 or -445A).

3 Refer to REPAIR section to replace the bonded panel assembly (440 or -440A).

4 Refer to REPAIR section to replace the bonded panel assembly (435 or -435A).

5 Refer to REPAIR section to replace the bonded grommet (430).

6 Refer to REPAIR section to replace the bonded grommet (425).

(b) Install the rubstrips (385) with screws (390).

(c) Install the striker (-371) with screws (-372) and washers (-373).

(d) Assemble the fire extinguisher bracket assembly (345 or -345A) as follows:

1 Install the bracket (-370).

2 Install the nutplates (-360) with rivets (-365).

(e) Install the fire extinguisher bracket assembly (345 or -345A) with screws (350) and washers (355).

(f) Assemble the waste chute assembly (283) as follows:

1 Install the waste chute (340).

2 Install the L-brackets (-295, -295A, or 295B) with rivets (-300, -300A, or -300B).

3 Install the rivnuts (-290 or -290A).

(g) Install the waste chute assembly (283) with screws (284A or -284B) and washers (285).

(h) Install the L-brackets (277A or -277B) with screws (280A or -280B) and washers (281A or -281B).

(i) Refer to REPAIR section to replace the bonded P-seal (274B, -274D, or -274E).

(j) Install the plate (270) with screws (273).

(k) Install the plates (267) with screws (268).

(l) Install the plate (264 or -264A) with nuts (265 or -265A) and screws (266 or -266A).

(m) Install the plates (258 or -258A) with nuts (259 or -259A), screws (-261A or 261B), screws (262 or -262A), and rivets (-263A or -263B).

(n) Install the thermostat bracket (255) with screws (256) and washers (257).

(o) Assemble the thermostat assembly (245A) as follows:

1 Install the stop (252).

2 Install the thermostat (251).

(p) Install the thermostat or thermostat assembly (245A) with screws (250).

(q) Install the door stop (-243) with screw (-244).

(r) Install the washers (-242).

(s) Install the screws (-241).

(t) Refer to REPAIR section to replace the bonded doubler (240).

(u) Install the door holder (215A or -215B) with screws (220A or -220B) and washers (221 or -221A).

(v) Install the ¼-turn retainer (210A).

(w) Refer to REPAIR section to replace the bonded doubler (206 or -206A).

(x) Install the drain valve bracket (180) with screws (185) and washers (190).

(y) Install the drain flow valve (160) with nuts (165), washers (170), and screws (175).

(z) Assemble the latch assembly (100 or -100B) as follows:

1 Install the housing latch (140).

2 Install the latch hook (130) with latch pin (135).

3 Install the spring (125).

4 Install the latch cover (115) with screws (120).

(aa) Install the latch assembly (100 or -100B) with screw (105 or -105B) and washer (110 or -110B).

(ab) Install the lanyard (96 or -96B) with screws (97 or -97A) and washers (98 or -98A).

(ac) Refer to REPAIR section to replace the bonded cable assembly (-95E, 95F, or -95K).

(ad) Install the bowden cable clip (80 or -80B) with screw (85 or -85B) and washer (90 or -90B).

(ae) Assemble the cabinet bi-fold door assembly (65 or -65A) in accordance with SUBTASK 25-40-17-440-030-A01. Install the cabinet bi-fold door assembly (65 or -65A) with screws (70) and washers (75).

(af) Refer to REPAIR section to replace the bonded toilet paper dispenser assembly (60 or -60B). Assemble and install the toilet paper dispenser assembly (60 or -60B) in accordance with SUBTASK 25-40-17-440-029-A01.

(2) Assemble and install the container assembly (-10) as follows:

(a) Install the container (30).

(b) Install the handle (15) with rivets (-20) and washers (25).

(3) Assemble and install the waste compartment door assembly (9 or -9A) in accordance with SUBTASK 25-40-17-440-028-A01.

(4) Install the CAS access cover (6).

(5) Install the washers (4).

(6) Install the screws (3).

(7) Install the screws (2 or -2A).

SUBTASK 25-40-17-440-026-A01
Q. Cabinet Door Assembly
(IPL Figure 25)

(1) Install the door panel assembly (280 or -280A).

(2) Assemble the hinge assembly (250) as follows:

(a) Install the curved hinge (275).

(b) Install the half-hinge (265) with pin (270).

(3) Install the hinge assembly (250) with screws (255) and washers (260).

(4) Assemble the hinge assemblies (220) as follows:

(a) Install the curved hinge (245).

(b) Install the half-hinge (235) with pin (240).

(5) Install the hinge assemblies (220) with screws (225) and washers (230).

(6) Install the latch (-216).

(7) Install the spacer or striker spacer (215 or -215A).

(8) Install the mount latch (-211) with screws (-212) and screws (-213).

(9) Install the striker (-200 or 200A) with screws (205) and washers (210).

(10) Refer to REPAIR section to replace the bonded waste flap bezel (196 or -196A).

(11) Install the spacer (195).

(12) Assemble the damper assembly (105) as follows:

(a) Assemble and install the waste flap assembly (-165) as follows:

1 Install the flap assembly (190).

2 Install the L-extrusions (185).

3 Install the half-hinge (170) with drive screws (175) and hinge pin (180).

(b) Install the bracket (160).

(c) Install the nutplates (-150) with cherry rivets (-155).

(d) Install the L-extrusions (135) with screws (140) and washers (145).

(e) Install the short damper (125) with cotter pins (126) and pins (130).

(13) Install the damper assembly (105) with screws (110) and washers (115).

(14) Refer to REPAIR section to replace the bonded toilet paper dispenser assembly (5 or -5B). Assemble and install the toilet paper dispenser assembly (5 or -5B) in accordance with SUBTASK 25-40-17-440-029-A01.

SUBTASK 25-40-17-440-025-A01

R. Cabinet Electrical Installation
(IPL Figure 24)

(1) Install the label (-190).

(2) Install the label (-185).

(3) Install the label (-180).

(4) Install the label (-175).

(5) Refer to REPAIR section to replace the bonded placard (-170).

(6) Refer to REPAIR section to replace the bonded placard (-167).

(7) Refer to REPAIR section to replace the bonded placard (-165).

(8) Refer to REPAIR section to replace the bonded grommet (160).

(9) Install the wire harness assembly (155).

(10) Install the screws (153).

(11) Install the washers (152).

(12) Install the nuts (151).

(13) Install the ground strip (150).

(14) Assemble and install the ground strap assembly (125) as follows:

(a) Install the DR-12 AWG wires (-145).

(b) Install the heat-shrinkable tubings (-140).

(c) Install the wire marker sleeve (-135A).

(d) Install the lug terminals (130).

(15) Assemble and install the ground strap assemblies (100) as follows:

(a) Install the DR-12 AWG wires (-120).

(b) Install the heat-shrinkable tubings (-115).

(c) Install the wire marker sleeve (-110A).

(d) Install the lug terminals (105).

(16) Assemble and install the ground strap assembly (75) as follows:

(a) Install the DR-12 AWG wires (-95).

(b) Install the heat-shrinkable tubings (-90).

(c) Install the wire marker sleeve (-85A).

(d) Install the lug terminals (80).

(17) Assemble and install the static ground strip assemblies (-55) as follows:

(a) Install the washer (70).

(b) Install the lock washer (65).

(c) Install the screw (60).

(18) Install the washers (50).

(19) Install the screws (45).

(20) Install the connector bracket (30) with screws (35) and washers (40).

(21) Refer to REPAIR section to replace the bonded cable tie mounts (10).

(22) Install the cable ties (-5).

SUBTASK 25-40-17-440-024-A01

S. Cabinet Assembly
(IPL Figure 23)

(1) Assemble the cabinet module assembly (-10A, -10B, or 10C) as follows:

(a) Assemble and install the bonded structure assembly (-365 or -365A) as follows:

1 Refer to REPAIR section to replace the bonded cabinet floor panel assembly (430 or -430A).

2 Refer to REPAIR section to replace the bonded back panel assembly (425 or -425A).

3 Refer to REPAIR section to replace the bonded cabinet side panel assembly (-395). Assemble and install the cabinet side panel assembly (-395) as follows:

a Install the cabinet side panel (420).

b Refer to REPAIR section to replace the bonded grommets (415).

c Refer to REPAIR section to replace the bonded grommet (405).

d Refer to REPAIR section to replace the bonded grommets (400).

4 Refer to REPAIR section to replace the bonded cabinet side panel assembly (390 or -390A).

5 Refer to REPAIR section to replace the bonded fire containment panel assembly (385, -385A, -385B, -385C, or -385D). Assemble the fire containment panel assembly (-385C) as follows:

a Install the insert (-386).

6 Refer to REPAIR section to replace the bonded bracket (370 or -370A). Install the bracket (370 or -370A) with screws (375 or -375A) and washers (380).

(b) Refer to REPAIR section to replace the bonded doubler (360).

(c) Install the washers (357).

(d) Install the screws (356).

(e) Install the door holder (335A or -335B) with nuts (336), washers (337), screws (340B, or -340C), and washers (-341).

(f) Refer to REPAIR section to replace the bonded doubler (331 or -331A).

(g) Install the ¼-turn retainer (330A).

(h) Refer to REPAIR section to replace the bonded seal or P-seal (325A or -325B).

(i) Install the seal retainer (315) with screws (320).

(j) Install the seal retainer (305) with screws (310).

(k) Install the seal retainer (295) with screws (300).

(l) Install the seal retainer (285) with screws (290).

(m) Install the seal retainer (275) with screws (280).

(n) Install the stop door (271, -271A, or -271B) with screws (272, -272A, or -272B).

(o) Install the rubstrips (265) with screws (270).

(p) Install the rubstrips (255) with screws (260).

(q) Install the rubstrips (245) with screws (250).

(r) Install the rubstrips (235) with screws (240).

(s) Install the access cover (190) with screws (195) and washers (200).

(t) Assemble and install the waste container assembly (-170) as follows:

1 Install the waste container (185).

2 Install the handle (175) with rivets (-180) and washers (183).

(u) Install the door stop (141) with screw (142).

(v) Install the striker (136) with screws (137) and washers (138).

(w) Install the bowden cable clips (125A, -125C, or -125E) with screws (130A, -130C, or -130E) and washers (135A, -135C, or -135E).

(x) Refer to REPAIR section to replace the bonded cable assembly (-120C, 120D, or -120G).

(y) Assemble the latch assembly (70A or -70C) as follows:

1 Install the latch assembly (110).

2 Install the latch hook (100) with latch pin (105).

3 Install the spring (95).

4 Install the latch cover (85A) with screws (90).

(z) Install the latch assembly (70A or -70C) with screw (75) and washer (80).

(aa) Install the limiting lanyard (66) with screws (67 or -67A) and washers (68 or -68A).

(ab) Assemble the fire extinguisher bracket assembly (40A, -40C, or -40D) as follows:

1 Install the bracket (-65 or -65A).

2 Install the nutplates (-55) with rivets (-60).

(ac) Install the fire extinguisher bracket assembly (40A, -40C, or -40D) with screws (45) and washers (50).

(ad) Assemble the cabinet door assembly (25 or -25A) in accordance with SUBTASK 25-40-17-440-026-A01. Install the cabinet door assembly (25 or -25A) with screws (30) and washers (35).

(2) Install the cabinet module assembly (-10A, -10B, or 10C) with screws (15) and washers (20).

(3) Install the components of the cabinet electrical installation (5) in accordance with SUBTASK 25-40-17-440-025-A01.

SUBTASK 25-40-17-440-023-A01

T. Countertop Assembly
(IPL Figure 22)

(1) Assemble and install the sink countertop assembly (-125 or -125A) as follows:

(a) Install the countertop assembly (145 or -145A).

(b) Install the sink assembly (130) with screws (135) and washers (140).

(2) Install the washers (120).

(3) Install the screws (115).

(4) Install the screw (110).

(5) Install the keep it P-seals (-105, 105A, or -105B).

(6) Install the drain (100).

(7) Install the hose (-95, 95A, or -95B).

(8) Install the insulations (94).

(9) Install the sink drain adapter (90).

(10) Install the flexible hose (85).

(11) Refer to REPAIR section to replace the bonded sink drain (80).

(12) Install the hose assembly (75).

(13) Install the clamps (70).

(14) Install the hose clamps (65).

(15) Install the shell clamp (60).

(16) Install the mount bracket (40) with screws (45), screw (50), and washers (55).

(17) Install the bottle retainer assembly or soap base (35 or -35A).

(18) Refer to REPAIR section to replace the bonded faucet doubler assembly (15). Assemble and install the faucet doubler assembly (15) as follows:

(a) Install the faucet doubler (-30).

(b) Install the nutplates (-20) with rivets (-25).

(19) Install the faucet (5) with screws (10).

SUBTASK 25-40-17-440-022-A01
U. Countertop Assembly
(IPL Figure 21)

(1) Assemble and install the sink countertop assembly (-145 or -145A) as follows:

(a) Install the countertop assembly (165 or -165A).

(b) Install the sink assembly (150) with screws (155 or -155A) and washers (160 or -160A).

(2) Install the keep it P-seals (140).

(3) Install the drain (135).

(4) Install the hose (130).

(5) Install the sink drain adapter (125).

(6) Install the flexible hose (120).

(7) Refer to REPAIR section to replace the bonded sink drain (115).

(8) Install the hose assembly (110).

(9) Install the clamps (105).

(10) Install the hose clamps (100).

(11) Install the shell clamp (95).

(12) Install the cabinet bracket (75) with screws (80), washers (85), and washers (90).

(13) Install the cabinet bracket (55) with screws (60), washer (65), and washer (70).

(14) Install the cabinet bracket (40) with screws (45) and washers (50).

(15) Install the bottle retainer assembly or soap base (35 or -35A).

(16) Refer to REPAIR section to replace the bonded faucet doubler assembly (15). Assemble and install the faucet doubler assembly (15) as follows:

(a) Install the faucet doubler (-30).

(b) Install the nutplates (-20) with rivets (-25).

(17) Install the faucet (5) with screws (10).

SUBTASK 25-40-17-440-021-A01
V. Amenities Installation
(IPL Figure 20)

(1) Assemble the amenities enclosure assembly (255A) as follows:

(a) Assemble and install the amenities enclosure assembly (285A) as follows:

1 Install the amenities shroud (-300A).

2 Install the nutplates (-290A) with rivets (-295A).

(b) Install the enclosure (275) with screws (280A).

(2) Install the amenities enclosure assembly (255A) with screw (-260), screws (265), and washers (270).

(3) Install the spacers (250).

(4) Install the latch bracket (235) with screws (240) and washers (245).

(5) Assemble the L-plus assembly (5) as follows:

(a) Assemble and install the bonded structure assembly (-210) as follows:

1 Refer to REPAIR section to replace the bonded panel assembly (225).

2 Refer to REPAIR section to replace the bonded panel assembly (220).

3 Refer to REPAIR section to replace the bonded closeout panel (215).

(b) Refer to REPAIR section to replace the bonded contact plates or magnet receptacle bracket (-205 or 205A).

(c) Install the spacer (201).

(d) Install the magnetic catch (195) with screws (200).

(e) Refer to REPAIR section to replace the bonded paper towel bezel (185).

(f) Refer to REPAIR section to replace the bonded facial tissue bezel (180).

(g) Install the spacer (175).

(h) Install the spacer (170).

(i) Assemble the hinge assembly (130) as follows:

1 Install the hinge neck (165).

2 Install the half-hinge (155) with rivets (-160).

3 Install the half-hinge (140) with drive screws (145) and pin (150).

(j) Install the hinge assembly (130) with screws (135).

(k) Install the facial tissue bracket (120) with screws (125).

(l) Install the brackets (110) with screws (115).

(m) Install the lanyard (100A).

(n) Assemble the flap assembly (20) as follows:

1 Install the flapper (95).

2 Install the flapper side hinge (85) with cherry rivets (-90).

3 Install the torsion spring (80).

4 Install the flapper bottom half-hinge (65) with drive screws (70) and hinge pin (75).

5 Install the half-hinge (55) with cherry rivets (-60).

6 Install the hinge (40) with drive screws (45) and hinge pin (50).

7 Install the upper flapper (30) with cherry rivets (-35).

(o) Install the flap assembly (20) with screws (25).

(6) Install the L-plus assembly (5) with screws (10) and washers (15).

(7) Refer to REPAIR section to replace the bonded magnet (2).

SUBTASK 25-40-17-440-020-A01
W. Mirror Electrical Installation
(IPL Figure 19)

(1) Install the protective sleeves (-130).

(2) Install the bracket (115) with screws (120) and washers (125).

(3) Refer to REPAIR section to replace the bonded attendant call button (110).

(4) Install the static ground strips (105).

(5) Assemble and install the static ground strip assemblies (-85) as follows:

(a) Install the washer (100).

(b) Install the lock washer (95).

(c) Install the screw (90).

(6) Assemble and install the static ground strip assemblies (-65) as follows:

(a) Install the washer (80).

(b) Install the lock washer (75).

(c) Install the screw (70).

(7) Install the reflector light (60).

(8) Install the brackets (50) with screws (55).

(9) Install the strip light clips (30) with nuts (35), washers (40), and screws (45).

(10) Install the strip light or LED strip light (25A or -25B).

(11) Install the strip light or LED strip light (20A or -20B).

(12) Install the strip light or LED strip light (15A or -15B).

(13) Refer to REPAIR section to replace the bonded cable tie mounts (10).

(14) Install the cable ties (-5).

SUBTASK 25-40-17-440-019-A01

X. Mirror Installation
(IPL Figure 18)

(1) Assemble the flat mirror assembly (10 or -10A) as follows:

(a) Assemble and install the bonded structure assembly (160) as follows:

1 Refer to REPAIR section to replace the bonded panel assembly (180).

2 Refer to REPAIR section to replace the bonded panel assembly (175).

3 Refer to REPAIR section to replace the bonded panel assembly (170).

4 Refer to REPAIR section to replace the bonded mirror stiffner panels (165).

(b) Install the bottom information bar (145) with screws (150 or -150A) and washers (155).

(c) Install the front information bar (140).

(d) Refer to REPAIR section to replace the bonded spacer panel assemblies (135).

(e) Install the latch (120).

(f) Install the lanyard (105) with screws (110 or -110A) and washers (115).

(g) Assemble the hinge assemblies (60) as follows:

1 Install the half-hinge (100).

2 Install the door stops (95).

3 Install the torsion spring (90).

4 Install the mirror face half-hinge (75) with drive screws (80) and pin (85).

(h) Install the hinge assemblies (60) with screws (65) and washers (70).

(i) Refer to REPAIR section to replace the bonded silicone foams (59).

(j) Assemble the mirror assembly (45A or -45B) as follows:

1 Install the mirror stiffener panel assembly (-57).

2 Refer to REPAIR section to replace the bonded mirror (-56 or -56A).

(k) Install the mirror assembly (45A or -45B) with screw (46), washer (47), screws (50), and washers (55).

(2) Install the flat mirror assembly (10 or -10A) with screws (15 or -15A), screws (20), washers (25), cap screw (30), and lock washer (35).

(3) Install the components of the mirror electrical installation (5 or -5A) in accordance with SUBTASK 25-40-17-440-020-A01.

SUBTASK 25-40-17-440-018-A01

Y. Mirror Electrical Installation
(IPL Figure 17)

(1) Install the reflector light (70).

(2) Install the extrusions (-66).

(3) Install the protective sleeves (65).

(4) Install the brackets (55) with screws (60).

(5) Install the strip light clips (35) with nuts (40), screws (41), and washers (45).

(6) Install the strip light or light emitting diode strip light (30A or -30B).

(7) Install the strip light or light emitting diode strip light (25A or -25B).

(8) Install the strip light or light emitting diode strip light (20A or -20B).

(9) Install the strip light or light emitting diode strip light (15A or -15B).

(10) Refer to REPAIR section to replace the bonded rubber extrusions (11).

(11) Refer to REPAIR section to replace the bonded cable tie mounts (10).

(12) Install the cable ties (-5).

SUBTASK 25-40-17-440-017-A01

Z. Mirror Installation
(IPL Figure 16)

(1) Assemble the mirror module assembly (10 or -10A) as follows:

(a) Assemble and install the bonded structure assembly (-175) as follows:

1 Refer to REPAIR section to replace the bonded mirror back panel (190).

2 Refer to REPAIR section to replace the bonded mirror stiffner panels (185).

3 Refer to REPAIR section to replace the bonded mirror stiffner backpanel (180).

(b) Install the spacer (170).

(c) Install the magnetic catch (160) with screws (165).

(d) Assemble the hinge assemblies (110) as follows:

1 Assemble and install the half-hinge assembly (-140) as follows:

a Install the half-hinge (155).

b Install the hinge L-bracket (145) with rivets (-150).

2 Install the mirror face half-hinge (125) with drive screws (130) and hinge pin (135).

(e) Install the hinge assemblies (110) with screws (115) and washers (120).

(f) Assemble the mirror assembly (-75A or -75B) as follows:

1 Assemble and install the mirror assembly (-104) as follows:

a Refer to REPAIR section to replace the bonded mirror panel assembly (109).

b Refer to REPAIR section to replace the bonded panel assembly (108).

c Refer to REPAIR section to replace the bonded side panel (107).

d Install the rubstrips (106).

2 Refer to REPAIR section to replace the bonded mirror (103 or -103A).

(g) Install the mirror assembly (-75A or -75B) with screws (80) and washers (85).

(h) Install the lanyard (45) with screws (50) and washers (55).

(i) Install the receptacle plate (35) with screws (40).

(j) Install the latch (21) with screw (22), washer (23), and setscrew (25).

(2) Install the mirror module assembly (10 or -10A) with screws (15) and washers (20).

(3) Refer to REPAIR section to replace the bonded seal (9 or -9A).

(4) Refer to REPAIR section to replace the bonded seal (8 or -8A).

(5) Refer to REPAIR section to replace the bonded seal (7 or -7A).

(6) Refer to REPAIR section to replace the bonded seal (-6).

(7) Install the seal (4).

(8) Install the components of the mirror electrical installation (2 or -2A) in accordance with SUBTASK 25-40-17-440-018-A01.

SUBTASK 25-40-17-440-016-A01
AA. Center Door Assembly
(IPL Figure 15)

(1) Assemble and install the structure side door assembly (-53) as follows:

(a) Install the panel assembly (155).

(b) Refer to REPAIR section to replace the bonded bracket assemblies (140). Assemble and install the bracket assemblies (140) as follows:

1 Install the bracket (-150).

2 Install the rivnut (-145).

(c) Refer to REPAIR section to replace the bonded stab-in assemblies (120). Assemble and install the stab-in assemblies (120) as follows:

1 Install the stab-in (-135).

2 Install the nutplate (-125) with rivets (-130).

(d) Refer to REPAIR section to replace the bonded trim (110). Install the trim (110) with screws (115).

(e) Refer to REPAIR section to replace the bonded brush seal (-105 or 105A).

(f) Refer to REPAIR section to replace the bonded trim (-95 or 95B). Install the trim (-95 or 95B) with screw (100).

(g) Refer to REPAIR section to replace the bonded brush seal (-90 or 90A).

(h) Refer to REPAIR section to replace the bonded trim (85).

(i) Refer to REPAIR section to replace the bonded trim (80).

(j) Refer to REPAIR section to replace the bonded bulb seal (75).

(k) Install the grey recess bumps (65) with screws (70).

(l) Install the backplates (60).

(m) Install the flush slide latches (54) with screws (55).

(2) Assemble the divider door hinge assembly (33) as follows:

(a) Install the half-hinge trim (46).

(b) Install the torsion springs (44 or -44B).

(c) Install the extrusion hinge (41) with drive screws (42 or -42B) and hinge pin (43 or -43B).

(d) Install the bulb hinge seal (39A).

(e) Install the seal (-38).

(3) Install the divider door hinge assembly (33) with screws (34).

(4) Install the screws (32).

(5) Assemble and install the bracket assembly (5A) as follows:

(a) Install the door stop bracket (31A).

(b) Install the nutplate (-25) with cherry rivets (-30).

(c) Install the door stop (15) with screw (20).

(6) Install the screw (4).

SUBTASK 25-40-17-440-015-A01
AB. Structure Side Door Assembly
(IPL Figure 14)

(1) Install the panel assembly (-165, 165A, or -165B).

(2) Refer to REPAIR section to replace the bonded kickstrips (160).

(3) Refer to REPAIR section to replace the bonded stab-in assemblies (-156, 156B, or -156C). Assemble and install the stab-in assemblies (-156, 156B, or -156C) as follows:

(a) Install the bracket (-158 or -158A).

(b) Install the rivnuts (-157 or -157A).

(4) Refer to REPAIR section to replace the bonded bracket assembly (-145 or 145A). Assemble and install the bracket assembly (-145 or 145A) as follows:

(a) Install the bracket (-155).

(b) Install the rivnut (-150).

(5) Refer to REPAIR section to replace the bonded rubstrips (141 or -141A).

(6) Install the bottom trim (-135 or 135A) with screws (140).

(7) Refer to REPAIR section to replace the bonded brush seal (130 or -130A).

(8) Install the trim (-120 or 120A) with screw (125).

(9) Install the pivot trim (-110, -110B, 110C, or -110D) with screws (115 or -115A).

(10) Refer to REPAIR section to replace the bonded brush seal (105 or -105A).

(11) Refer to REPAIR section to replace the bonded brush seal (101).

(12) Refer to REPAIR section to replace the bonded brush seal (-100, -100A, -100B, or 100C).

(13) Refer to REPAIR section to replace the bonded door stop bracket (-96 or -96A). Install the door stop bracket (-96 or -96A) with screws (-97 or -97A), and washers (-98 or -98A).

(14) Refer to REPAIR section to replace the bonded stab-in assemblies (95).

(15) Refer to REPAIR section to replace the bonded half-hinge (85, -85B, or -85C). Install the half-hinge (85, -85B, or -85C) with screws (86 or -86A).

(16) Install the bumpers (-76).

(17) Install the half-hinge (-70, -70A, 70B, -70D, -70E, or -70F) with drive screws (73 or -73B) and hinge pin (75 or -75B).

(18) Refer to REPAIR section to replace the bonded bumpers (69).

(19) Refer to REPAIR section to replace the bonded extrusion (-65, -65A, 65B, -65E, -65F, -65G, or -65H).

(20) Install the components of the decompression vent installation (-45) as follows:

(a) Install the louver vents (60).

(b) Install the louver covers (50) with screws (55).

(21) Install the base rubstrip or base bumper (35, -35A, or -35B) with screws (40).

(22) Install the end caps (25, -25A, or -25B) with screws (30 or -30A).

(23) Install the insert rubstrip or insert bumper (20, -20A, or -20B).

(24) Refer to REPAIR section to replace the bonded pull handle assemblies or handles (15 or -15A).

(25) Refer to REPAIR section to replace the bonded push plate (10).

(26) Refer to REPAIR section to replace the bonded push plate (5).

SUBTASK 25-40-17-440-014-A01
AC. Latch Side Door Assembly
(IPL Figure 13)

(1) Refer to REPAIR section to replace the bonded electrical conduit (-265).

(2) Assemble and install the door latch panel assembly (-245, -245A, or -245B) as follows:

(a) Install the panel (-260 or 260A).

(b) Refer to REPAIR section to replace the bonded electrical conduit (-255, -255A, or 255C).

(c) Refer to REPAIR section to replace the bonded mounting ashtray plates (250).

(3) Refer to REPAIR section to replace the bonded kickstrip (240).

(4) Refer to REPAIR section to replace the bonded kickstrip (235).

(5) Install the slider bolt (-230, -230A, 230B, -230D, or -230E).

(6) Install the latch assembly (-220A, -220B, -220D, or 220E) with screws (225A or -225C).

(7) Refer to REPAIR section to replace the bonded bracket assemblies (211). Assemble and install the bracket assemblies (211) as follows:

(a) Install the bracket (-213).

(b) Install the rivnut (-212).

(8) Refer to REPAIR section to replace the bonded bracket assemblies (-200 or 200A). Assemble and install the bracket assemblies (-200 or 200A) as follows:

(a) Install the bracket (-210).

(b) Install the rivnut (-205).

(9) Refer to REPAIR section to replace the bonded door latch stab-in assemblies (-175 or 175A). Assemble and install the door latch stab-in assemblies (-175 or 175A) as follows:

(a) Install the bracket assembly (-195).

(b) Install the stab-in channel (-185 or -185A) with rivets (-190) and rivnut (-191).

(10) Assemble and install the latch housing assembly (150) as follows:

(a) Install the housing assembly (170).

(b) Install the L-brackets (160) with rivets (-165).

(c) Install the rivets (-155).

(11) Refer to REPAIR section to replace the bonded stab-in assembly (125). Assemble and install the stab-in assembly (125) as follows:

(a) Install the stab-in channel (-135).

(b) Install the rivnuts (-130).

(12) Install the guide bolt (-124B).

(13) Refer to REPAIR section to replace the bonded rubstrips (121 or -121A).

(14) Refer to REPAIR section to replace the bonded bi-fold door trim (110). Install the bi-fold door trim (110 or -110A) with screws (115) and screws (116).

(15) Assemble the bi-fold latch assembly (-117, -117A, or 117B) in accordance with SUBTASK 25-40-17-440-041-A01. Install the bi-fold door assembly (-117, -117A, or 117B) with screws (118).

(16) Install the nylon guide (-100, -100A, 100B, -100D, or -100E) with spring pin (101, -101A, or -101B) and screw or guide pin (-102, -102A, 102B, -102D, or -102E).

(17) Refer to REPAIR section to replace the bonded extrusion (-95, -95A, 95B, -95E, -95F, -95G, or -95H).

(18) Install the outboard trim (-80 or 80A) with screws (-85 or 85A) and screws (90).

(19) Refer to REPAIR section to replace the bonded brush seal (75 or -75A).

(20) Refer to REPAIR section to replace the bonded brush seal (70 or -70A).

(21) Refer to REPAIR section to replace the bonded brush seal (65 or -65A).

(22) Refer to REPAIR section to replace the bonded brush seal (60 or -60A).

(23) Install the door bracket (50) with screws (55).

(24) Install the base rubstrip (40, -40A, or -40B) with screws (45).

(25) Install the end caps (30, -30A, or -30B) with screws (35 or -35A).

(26) Install the insert rubstrip or insert bumper (25, -25A, or -25B).

(27) Refer to REPAIR section to replace the bonded mounting ashtray plates (-21).

(28) Install the ashtrays (15A) with screws (20).

(29) Install the heat-shrinkable tubings (13 or -13A).

(30) Refer to REPAIR section to replace the bonded grommet (12 or -12A).

(31) Install the coat hook (5) with screw (10).

SUBTASK 25-40-17-440-013-A01
AD. Post Installation
(IPL Figure 12)

(1) Assemble the main header assembly (-585A, -585E, 585G, -585H, -585K, or -585M) as follows:

(a) Assemble and install the header panel subassembly or header assembly (-630A, -630D, or -630E) as follows:

1 Install the header (-660 or 660A).

2 Refer to REPAIR section to replace the bonded bracket (-655 or -655C) or install the bracket (655A) with rivets (-656 or -656A).

3 Refer to REPAIR section to replace the bonded ball studs (-645A or 645B). Install the ball studs (-645A or 645B) with screws (650).

NOTE: Loctite 271 or equivalent must be added to ball studs before installation to prevent ball studs from loosening during vibration.

4 Assemble the nutplate assembly (635A) as follows:

a Install the bracket (-643).

b Install the nutplate (-641) with rivets (-642).

5 Install the nutplate or nutplate assembly (-635, 635A, or -635C) with cherry rivets or rivets (-640, -640A, or -640C).

(b) Refer to REPAIR section to replace the bonded washer (-625).

(c) Install the pelmet bracket (-615) with screws (-620).

(d) Refer to REPAIR section to replace the bonded trim (-610A, 610B, or -610D).

(e) Refer to REPAIR section to replace the bonded seals (-609 or 609A).

(f) Install the ball studs (-605).

(2) Install the main header assembly (-585A, -585E, 585G, -585H, -585K, or -585M) with screw (-590, -590A, 590B, -590D, -590E, or -590G), screw (595 or -595B), and washers (600, -600A, or -600C).

(3) Assemble and install the PRM door post assembly (-135, -135A, or -135C) as follows:

(a) Assemble and install the lower rail assembly (-455 or -455A) as follows:

1 Install the rail panel assembly (580 or -580A).

2 Install the U-rail (-565, 565A, or -565C) with screws (570).

NOTE: Loctite 242 or equivalent must be added to screw before installation to prevent screw from loosening during vibration.

3 Install the carriage (-561).

4 Install the spacer (560).

5 Install the gear rack (545) with screws (550) and washers (555).

NOTE: Loctite 242 or equivalent must be added to screw before installation to prevent screw from loosening during vibration.

6 Refer to REPAIR section to replace the bonded channel (540 or -540A).

7 Assemble the H-bracket assembly (-495 or 495A) as follows:

a Install the H-bracket (535).

b Install the hinge (520) with drive screws (525) and rivets (-530).

c Install the spacers (517).

d Install the nutplates (-510) with rivets (-515 or -515A).

8 Install the H-bracket assembly (-495 or 495A) with screws (500) and washers (505).

NOTE: Loctite 242 or equivalent must be added to screw before installation to prevent screw from loosening during vibration.

9 Install the threshold (485 or -485A) with screws (490).

10 Refer to REPAIR section to replace the bonded teflon tubes (484).

11 Install the outboard threshold (-470, 470A, -470C, or -470E) with screws (475) and screws (480).

(b) Assemble the column rail assembly (-300A, -300B, or 300C) as follows:

1 Install the shaft (440).

2 Install the shaft adapter bushings (435) with pins (436) and screws (437).

3 Install the foam (430).

4 Assemble the lower block assembly (405) as follows:

a Install the block (-425).

b Install the bearing balls (-420).

5 Install the lower block assembly (405) with pinion gear (410) and retaining ring (415).

6 Assemble the upper block assembly (380) as follows:

a Install the block (-400).

b Install the bearing balls (-395).

7 Install the upper block assembly (380) with pinion gear (385) and thrust bearing (390).

8 Assemble the post assembly (-308 or -308B) as follows:

a Install the PRM door column assembly (-375 or 375A).

b Install the strikers (366A) with screws (367).

c Install the nylon shims (361 or -361A) with screws (-362 or 362A).

d Install the deadbolt latch assemblies (355).

e Install the mount assemblies (351) with screws (352), screws (-353, 353A, or -353B), and washers (354).

f Install the closeout doublers (345) with screws (350).

g Install the latch bracket assemblies (316, -316A, or -316B) with screws (317A or -317B).

9 Install the post assembly (-308 or -308B) with setscrew (309), screws (310 or -310A), screw (312), washer (313), and washers (315 or -315A).

NOTE: Loctite 242 or equivalent must be added to screw before installation to prevent screw from loosening during vibration.

10 Install the door bracket (-302A) with screws (-303) and washers (-304).

(c) Install the column rail assembly (-300A, -300B, or 300C) with screws (301).

(d) Refer to REPAIR section to replace the bonded rubstrip assembly (295 or -295B).

(e) Install the stopper L-bracket or angle (-280, 280A, -280C, or -280D) with screw (285) and washer (290).

(f) Install the threshold (260 or -260A) with screws (265) and screw (270).

(g) Install the doubler (256) with screws (257).

(h) Assemble the upper rail assembly (140) as follows:

1 Install the upper rail (255 or -255A).

2 Install the L-bracket (245) with screws (250).

3 Install the T-rail (235) with screws (240).

4 Install the T-rail slider (230).

5 Refer to REPAIR section to replace the bonded rubstrip assemblies (225 or -225B).

6 Install the stopper L-brackets or angles (-210, 210A, -210C, or -210D) with screws (-215, 215A, or -215B) and washers (220).

7 Install the spacers (205).

8 Install the gear rack (190) with screws (195) and washers (200).

9 Assemble the latch striker assembly (155) as follows:

a Install the latch striker (-180C or -180D).

b Install the push rod (-175) with cap screw (-176).

NOTE: Loctite 242 or equivalent must be added to cap screw before installation to prevent cap screw from loosening during vibration.

10 Install the latch striker assembly (155) with screws (160) and washers (165).

(i) Install the upper rail assembly (140) with screws (145) and washers (150).

(4) Install the L-bracket (-134).

(5) Install the washer (-133).

(6) Install the screw (-132).

(7) Refer to REPAIR section to replace the bonded rubstrip (-131).

(8) Install the components of the bi-fold door installation (-5, 5A, -5B, -5C, -5D, or -5E) as follows:

(a) Assemble and install the latch side door assembly (-125, 125A, -125B, or -125C) in accordance with SUBTASK 25-40-17-440-014-A01.

(b) Assemble and install the hinge assembly (-20, 20A, or -20D) as follows:

1 Assemble and install the hinge shield assembly (-110 or -110A) as follows:

a Install the hinge shield (-120 or 120A).

b Refer to REPAIR section to replace the bonded bumpers (115).

2 Install the lower blocks (-85 or 85A) with spring pins (90).

3 Install the torsion spring (-82 or 82A).

4 Install the torsion spring (-81 or 81A).

5 Install the upper pivot blocks (-75 or 75A) with washers (80).

6 Install the hinges (-60 or 60A) with cap screws (65) and spring pins (-70 or 70A).

7 Install the middle hinge block (45) with screw (-50 or 50A) and washer (-55 or 55A).

8 Refer to REPAIR section to replace the bonded brush seal (-41 or 41A).

9 Assemble the cap assembly (25) as follows:

a Install the cap (40).

b Refer to REPAIR section to replace the bonded brush seal (35).

10 Install the cap assembly (25) with screw (-30 or 30B).

(c) Assemble and install the structure side door assembly (-16, 16A, -16B, -16C, -16D, or -16E) in accordance with SUBTASK 25-40-17-440-015-A01.

(9) Install the bi-fold door installation (-5, 5A, -5B, -5C, -5D, or -5E) with screws (-10, -10A, -10D, or 10E) and washers (-15).

(10) Install the bumpers (-2).

SUBTASK 25-40-17-440-012-A01
AE. Bi-fold Door Assembly
(IPL Figure 11)

(1) Assemble and install the structure side door assembly (350A, -350C, -350D, -350E, or -350F) as follows:

(a) Assemble and install the structure side door panel assembly (-515A, -515B, or -515C) as follows:

1 Install the structure side door panel (525A, -525B, or -525C).

2 Refer to REPAIR section to replace the bonded mounting ashtray plate (520).

(b) Install the stab-in assemblies (510).

(c) Assemble and install the bracket assemblies (495A) as follows:

1 Install the bracket (-505A).

2 Install the rivnuts (-500A).

(d) Refer to REPAIR section to replace the bonded kickstrips (490 or -490A).

(e) Refer to REPAIR section to replace the bonded half-hinge (480 or -480B). Install the half-hinge (480 or -480B) with screws (485 or -485A).

(f) Refer to REPAIR section to replace the bonded bumpers (476 or -476A).

(g) Install the half-hinge (-465A, 465B, -465D, or -465F) with drive screws (470 or -470B) and hinge pin (475 or -475B).

(h) Refer to REPAIR section to replace the bonded rubstrips (461 or -461A).

(i) Install the horizontal trim (455A or -455B) with screws (460 or -460A).

(j) Refer to REPAIR section to replace the bonded brush seal (450, -450A, or -450B).

(k) Install the top trim (440A or -440B) with screws (445 or -445A).

(l) Refer to REPAIR section to replace the bonded brush seal (435, -435A, or -435B).

(m) Refer to REPAIR section to replace the bonded extrusion (-430A, 430B, -430E, -430G, or -430H).

(n) Install the components of the decompression vent installation (-405) as follows:

1 Install the louver vents (420) with screws (425).

2 Install the louver covers (410) with screws (415).

(o) Install the rubstrip base (395, -395A, -395B, or -395C) with screws (400).

(p) Install the end caps (385, -385A, or -385B) with screws (390 or -390A).

(q) Install the rubstrip (380, -380A, -380B, or -380C).

(r) Install the coat hook (370) with screw (375).

(s) Refer to REPAIR section to replace the bonded push plate (365).

(t) Refer to REPAIR section to replace the bonded push plate (360).

(u) Refer to REPAIR section to replace the bonded pull handle assemblies or handles (355 or -355A).

(2) Assemble and install the middle hinge hardware assembly (265A or -265D) as follows:

(a) Assemble and install the shield hinge assembly (-335A) as follows:

1 Install the shield hinge (345A).

2 Refer to REPAIR section to replace the bonded bumpers (340).

(b) Install the lower blocks (325A) with spring pins (330).

(c) Install the torsion spring (-320A, 320B, or -320C).

(d) Install the torsion spring (-315A, 315B, or -315C).

(e) Install the upper pivot blocks (310A).

(f) Install the hinges (290A) with cap screws (295A), spring pins (300), and washers (305).

(g) Assemble the cap assemblies (270) as follows:

1 Install the cap (285).

2 Install the brush seal (280).

(h) Install the cap assemblies (270) with screws (275A).

(3) Assemble and install the structure side door assembly or latch side door assembly (2A, -2B, -2D, or -2E) as follows:

(a) Assemble and install the latch side door panel assembly (-245A or -245B) as follows:

1 Install the latch side door panel (260A).

2 Refer to REPAIR section to replace the bonded mounting ashtray plates (256).

3 Refer to REPAIR section to replace the bonded door latch rod tube or electrical conduit (-255A, 255B, or -255C).

(b) Refer to REPAIR section to replace the bonded bracket assembly (241). Assemble and install the bracket assembly (241) as follows:

1 Install the bracket (-243).

2 Install the rivnuts (-242).

(c) Refer to REPAIR section to replace the bonded door latch stab-in assemblies (-220A). Assemble and install the door latch stab-in assemblies (-220A) as follows:

1 Install the bracket assembly (236).

2 Install the rivnut (235).

3 Install the stab-in channel (221A) with rivets (-230).

(d) Refer to REPAIR section to replace the bonded bracket assemblies (205A). Assemble and install the bracket assemblies (205A) as follows:

1 Install the bracket (-215).

2 Install the rivnut (-210).

(e) Refer to REPAIR section to replace the bonded kickstrip (-195, 195A, -195C, or -195E).

(f) Refer to REPAIR section to replace the bonded extrusion (-190A, 190B, -190E, -190G, or -190H).

(g) Install the rubstrip or bumper (180, -180A, or -180B) with screws (185).

(h) Install the end caps (170A, -170B, or -170C) with screws (175 or -175A).

(i) Install the rubstrip or bumper (165, -165A, or -165B).

(j) Refer to REPAIR section to replace the bonded mounting ashtray plates (-161).

(k) Install the ashtrays (155A) with screws (160).

(l) Refer to REPAIR section to replace the bonded latch housing assembly (-130A). Assemble and install the latch housing assembly (-130A) as follows:

1 Install the housing assembly (150A).

2 Install the L-brackets (140) with rivets (-145).

3 Install the rivets (-135).

(m) Refer to REPAIR section to replace the bonded electrical conduit (-116).

(n) Refer to REPAIR section to replace the bonded rubstrips (103 or -103A).

(o) Install the bracket (102).

(p) Install the slider bolt (-101A, 101B, -101D, or -101E).

(q) Install the latch assembly (90B or -90D) with screws (95A or -95C).

(r) Refer to REPAIR section to replace the bonded kickstrip (80).

(s) Install the trim (-60A, 60B, -60D, or -60F) with screws (65A) and screw (70).

(t) Refer to REPAIR section to replace the bonded brush seal (-55, -55B, or 55C).

(u) Install the nylon guide (-45B, 45C, -45E, or -45F) with screw or guide pin (-46B, 46C, -46E, or -46F) and spring pin (47 or -47A).

(v) Refer to REPAIR section to replace the bonded stab-in assembly (32). Assemble and install the stab-in assembly (32) as follows:

1 Install the stab-in channel (-33).

2 Install the rivnuts (-34).

(w) Assemble the bi-fold latch assembly (22B) in accordance with SUBTASK 25-40-17-440-041-A01. Install the bi-fold door assembly (22B) with screws (24).

(x) Install the trim (-18, 18A, -18C, or -18F) with screw (20A or -20C).

(y) Install the brush seal (17) or refer to REPAIR section to replace the bonded brush seal (-17B).

(z) Install the trim (-12, 12A, -12C, or -12E) with screws (13A) and screws (14).

(aa) Install the brush seal (-9) or refer to REPAIR section to replace the bonded brush seal (-9B or 9C).

(ab) Install the brush seal (-8) or refer to REPAIR section to replace the bonded brush seal (-8B or 8C).

(ac) Install the door stop bracket assembly or door stop bracket (5, -5A, or -5B) with screws (6 or -6A), and washers (-7).

SUBTASK 25-40-17-440-011-A01
AF. Module Ceiling Installation
(IPL Figure 10)

(1) Assemble the oxygen box panel assembly (250) as follows:

(a) Assemble and install the panel assembly (315) as follows:

1 Install the panel (-325).

2 Refer to REPAIR section to replace the bonded fastener cups (-320A).

(b) Install the oxygen box brackets (300) with screws (305) and washers (310).

(c) Assemble the hinge assemblies (265) as follows:

1 Install the half-hinge (295).

2 Install the half-hinge (280) with drive screws (285) and hinge pin (290).

(d) Install the hinge assemblies (265) with screws (270) and washers (275).

(e) Refer to REPAIR section to replace the bonded keep it P-seal (-261).

(2) Install the oxygen box panel assembly (250) with screws (255) and washers (260).

(3) Assemble the air extraction panel assembly (80) as follows:

(a) Assemble and install the air extraction panel assembly (190) as follows:

1 Assemble and install the air extrusion housing panel assembly (235) as follows:

a Install the air extrusion housing panel (-245).

b Refer to REPAIR section to replace the bonded fastener cup (-240A).

2 Install the doubler (230).

3 Assemble the hinge assembly (195) as follows:

a Install the half-hinge (225).

b Install the half-hinge (210) with drive screws (215) and hinge pin (220).

4 Install the hinge assembly (195) with screws (200).

(b) Install the washers (-186).

(c) Install the air extraction housing (-185 or 185A).

(d) Install the air extraction duct (180).

(e) Refer to REPAIR section to replace the bonded bumper (110).

(f) Install the seal (105).

(g) Install the mesh sheet bracket (103 or -103A).

(h) Install the retaining filter clip (102 or -102A).

(i) Refer to REPAIR section to replace the bonded catch or spring catch bracket (101B or -101C).

(j) Install the filter (100).

(k) Install the housing grille (95).

(4) Install the air extraction panel assembly (80) with screws (85) and washers (90).

(5) Install the speaker (-70 or 70A) with hinge pins (75).

(6) Refer to REPAIR section to replace the bonded seals (65).

(7) Refer to REPAIR section to replace the bonded seals (60).

(8) Refer to REPAIR section to replace the bonded seals (55).

(9) Refer to REPAIR section to replace the bonded seals (50).

(10) Assemble the tri-wing plate assemblies (10) as follows:

(a) Install the tri-wing plate (-45).

(b) Install the nutplate (-35A) with rivets (-40A).

(11) Install the tri-wing plate assemblies (10) with screws (15), washers (20), screws (-25 or 25A), and washers (-30 or 30A).

(12) Install the push grommets or grommets (-5 or 5A).

SUBTASK 25-40-17-440-010-A01
AG. Outboard Ceiling Installation
(IPL Figure 9)

(1) Assemble the oxygen box panel assembly (290) as follows:

(a) Assemble and install the panel assembly (355) as follows:

1 Install the panel (-365).

2 Refer to REPAIR section to replace the bonded fastener cups (-360A).

(b) Install the oxygen box brackets (-340 or 340A) with screws (345) and washers (350).

(c) Assemble the hinge assemblies (305) as follows:

1 Install the half-hinge (335).

2 Install the half-hinge (320) with drive screws (325) and hinge pin (330).

(d) Install the hinge assemblies (305) with screws (310) and washers (315).

(e) Refer to REPAIR section to replace the bonded keep it P-seal (-301).

(2) Install the oxygen box panel assembly (290) with screws (295) and washers (300).

(3) Assemble the air extraction panel assembly (115) as follows:

(a) Assemble and install the air extraction panel assembly (230) as follows:

1 Assemble and install the air extrusion housing panel assembly (275) as follows:

a Install the air extrusion housing panel (-285).

b Refer to REPAIR section to replace the bonded fastener cup (-280A).

2 Refer to REPAIR section to replace the bonded doubler (270).

3 Assemble the hinge assembly (235) as follows:

a Install the half-hinge (265).

b Install the half-hinge (250) with drive screws (255) and hinge pin (260).

4 Install the hinge assembly (235) with screws (240) and washers (245).

(b) Refer to REPAIR section to replace the bonded air extraction housing (-225 or 225A).

(c) Install the air extraction duct (220).

(d) Refer to REPAIR section to replace the bonded bumper (145).

(e) Install the seal (140).

(f) Install the mesh sheet bracket (138 or -138A).

(g) Install the retaining filter clip (137 or -137A).

(h) Refer to REPAIR section to replace the bonded catch or spring catch bracket (136B or -136C).

(i) Install the filter (135).

(j) Install the housing grille (130).

(4) Install the air extraction panel assembly (115) with screws (120) and washers (125).

(5) Install the screws (110).

(6) Install the washers (105).

(7) Install the nuts (100).

(8) Refer to REPAIR section to replace the bonded seal (95).

(9) Refer to REPAIR section to replace the bonded seals (90).

(10) Refer to REPAIR section to replace the bonded seal (85).

(11) Install the speaker (75) with hinge pins (80).

(12) Refer to REPAIR section to replace the bonded speaker grille (70).

(13) Refer to REPAIR section to replace the bonded seal (65).

(14) Refer to REPAIR section to replace the bonded seals (60).

(15) Refer to REPAIR section to replace the bonded seal (55).

(16) Refer to REPAIR section to replace the bonded seal (50).

(17) Assemble the tri-wing plate assemblies (10) as follows:

(a) Install the tri-wing plate (-45).

(b) Install the nutplate (-35A) with rivets (-40A).

(18) Install the tri-wing plate assemblies (10) with screws (15), screws (-25A or 25B), washers (26), and washers (-30 or 30A).

(19) Install the push grommets or grommets (-5 or 5A).

SUBTASK 25-40-17-440-009-A01
AH. Air duct Installation
(IPL Figure 8)

(1) Install the duct (565).

(2) Install the hoses (560).

(3) Install the duct (555).

(4) Install the hose (550).

(5) Install the hose (546).

(6) Install the air flexible ducts or duct (545A or -545C).

(7) Install the duct (-540, 540A, -540B, or -540D).

(8) Install the hose or drain hose (-535A, 535D, -535G, or -535H).

(9) Install the hose or drain hose (-530B, 530E, -530F, or -530H).

(10) Install the split (525).

(11) Install the split (520).

(12) Install the T-connector assembly (517).

(13) Install the T-connector assembly (516).

(14) Assemble the bracket assembly (507) as follows:

(a) Install the bracket (-512).

(b) Install the rivnut (-511).

(15) Install the bracket assembly (507) with screw (508) and washer (509).

(16) Assemble the bracket assembly (501A) as follows:

(a) Install the bracket (-506).

(b) Install the rivnut (-504).

(17) Install the bracket or bracket assembly (-501 or 501A) with screws (502) and washers (503).

(18) Assemble the bracket assemblies (488A) as follows:

(a) Install the bracket (-496).

(b) Install the nutplate (-494) with rivets (-495).

(19) Install the bracket or bracket assemblies (-488 or 488A) with screws (489) and washers (490).

(20) Assemble the bracket assembly (482A) as follows:

(a) Install the bracket (-487).

(b) Install the rivnut (-486).

(21) Install the bracket or bracket assembly (-482 or 482A) with screw (483) and washer (484).

(22) Assemble and install the gasper assemblies (405) as follows:

(a) Assemble and install the air gasper bracket assembly (410) as follows:

1 Install the bracket (481).

2 Assemble and install the air outlet assembly (415A) as follows:

a Install the restrictor cap (480).

b Install the housing (475).

c Install the bearing (470).

d Install the ball (465).

e Install the washer (460).

f Install the retainer (455).

g Install the spring (450).

h Install the bullet end (445).

i Install the bullet (440).

j Install the tail seal (435).

k Install the bearing (430).

l Install the wave spring (425).

m Install the snap ring (420).

(b) Assemble and install the cap gasper clamper assembly (406) as follows:

1 Install the gasper cap (408).

2 Install the hose clamp (407).

(23) Install the spring clips (385) with screws (390), screws (395), and washers (400).

(24) Install the hose clamps (380 or -380A).

(25) Install the hose clamps (375).

(26) Install the hose clamps (370).

(27) Install the hose clamps (365).

(28) Install the connector (361).

(29) Install the clamp stand-off (335).

(30) Install the clamp (320) with screw (325) and washer (330).

(31) Install the clamp stand-off (315).

(32) Install the clamp (300) with screw (305) and washer (310).

(33) Install the clamp stand-off (295).

(34) Install the clamp (280) with screw (285) and washer (290).

(35) Install the clamp stand-off (275).

(36) Install the clamp (272) with screw (273) and washer (274).

(37) Assemble the bracket assembly (-262B) as follows:

(a) Install the bracket (-268).

(b) Install the rivnut (-265).

(38) Install the bracket or bracket assembly (262, -262A, or -262B) with screw (263) and washer (264).

(39) Install the clamp stand-off (261A).

(40) Install the clamp (256) with nut (257), washers (258 or -258A), and screw (259A).

(41) Install the clamp stand-off (255).

(42) Install the clamp (240) with screw (245) and washer (250).

(43) Install the clamp stand-offs (235).

(44) Install the clamps (220) with screws (225) and washers (230).

(45) Install the clamp stand-offs (219).

(46) Install the clamp (216) with screw (217 or -217A) and washer (218).

(47) Install the clamp stand-off (215 or -215A).

(48) Install the clamp (200) with screw (205 or -205A) and washer (210).

(49) Install the clamp stand-off (199 or -199A).

(50) Install the clamp (196) with screw (197 or -197A) and washer (198).

(51) Install the clamp stand-offs (195 or -195A).

(52) Install the clamps (180) with screws (185 or -185A) and washers (190).

(53) Install the clamp stand-off (179).

(54) Install the clamp (176) with screw (177) and washer (178).

(55) Install the clamp stand-off (155).

(56) Install the clamp (140) with screw (145) and washer (150).

(57) Install the clamp stand-offs (135).

(58) Install the clamps (120) with screws (125) and washers (130).

(59) Install the clamp stand-off (115).

(60) Install the clamp (100) with screw (105) and washer (110).

(61) Install the clamp stand-offs (95A).

(62) Install the clamps (80) with screws (85A) and washers (90).

(63) Install the clamp (65) with screw (70) and washer (75).

(64) Install the spacer (-64).

(65) Install the clamp (-61) with screw (-62) and washer (-63).

(66) Install the clamps (50) with screws (55) and washers (60).

(67) Install the clamp (35) with screw (-40 or 40A) and washer (45).

(68) Install the clamp stand-offs (-31).

(69) Install the clamp (20) with screw (25 or -25A) and washer (30).

(70) Install the clamp stand-off or spacer (19, -19A, or -19B).

(71) Install the clamp (16) with screw (-17, 17A, -17B, or -17D) and washer (18).

(72) Install the clamps (5) with screws (10) and washers (15).

SUBTASK 25-40-17-440-008-A01

AI. Plumbing Installation
(IPL Figure 7)

(1) Install the insulations (965, -965B, or -965D).

(2) Install the insulations (960, -960B, or -960D).

(3) Install the insulations (955, -955B, or -955D).

(4) Install the clamp stand-offs (950).

(5) Install the remote lever bracket (935) with screws (940A) and washers (945).

(6) Install the remote lever bracket (931) with screws (932) and washers (933).

(7) Install the clamp stand-offs (930).

(8) Install the remote lever bracket (915) with screws (920) and washers (925).

(9) Assemble the shutoff valve bracket assembly (885) as follows:

(a) Install the shutoff valve bracket (-910).

(b) Install the nutplates (-900) with rivets (-905).

(10) Install the shutoff valve bracket assembly (885) with screws (890) and washers (895).

(11) Install the bracket (855).

(12) Install the clamp stand-off (854).

(13) Install the clamp (851) with screw (852A) and washer (853).

(14) Install the bracket (850).

(15) Install the waste hose (847).

(16) Install the hose (846A).

(17) Install the flexible hose (845).

(18) Install the flexible hose (840).

(19) Install the drain hose (835).

(20) Install the hoses (830 or -830A).

(21) Install the hose or drain hose (825 or -825A).

(22) Install the flexible hose (-820 or 820A).

(23) Install the hose assembly (815).

(24) Install the hose assembly (810).

(25) Install the hose assembly (805).

(26) Install the hose assembly (800A).

(27) Install the hose assembly (-795, 795A, or -795B).

(28) Install the hose assembly (790A).

(29) Install the hose assembly (785).

(30) Install the hose assembly (780).

(31) Install the hose assembly (775).

(32) Install the hose assembly (770).

(33) Install the drain hose unions (765).

(34) Install the connector (-761 or 761A).

(35) Install the connectors (760 or -760A).

(36) Install the connector assembly (756).

(37) Install the tee (755).

(38) Install the tee (750).

(39) Install the fittings (745).

(40) Install the adapters (740).

(41) Install the adapters (735).

(42) Install the adapters (730).

(43) Install the female elbow (725A).

(44) Install the stainless plug (720).

(45) Install the plumbing boot (715 or -715A).

(46) Install the doubler (700 or -700A) with screws (705 or -705A) and washers (710 or -710A).

(47) Install the plumbing boot (695).

(48) Install the boot retainer (680) with screws (685) and washers (690).

(49) Install the single remote control (675).

(50) Install the single remote control (670).

(51) Install the single remote control (665).

(52) Install the backshot valve (-661).

(53) Install the valve attachment plate (650) with screws (655) and washers (660).

(54) Install the shutoff valve (625) with nuts (630), washers (635), screws (640), and screws (645).

(55) Install the shutoff valves (610) with screws (615) and washers (620).

(56) Install the drain flow valve (609).

(57) Install the drain valve bracket (592) with nuts (595), washers (600), and screws (605A).

(58) Install the washers (591).

(59) Install the screws (589).

(60) Install the clamp brackets (586) with screws (587) and washers (588).

(61) Install the hose clamps (-585 or -585A).

(62) Install the hose clamps (-581B or -581C).

(63) Install the shell clamps (580).

(64) Install the clamp (570).

(65) Install the clamp stand-off (566).

(66) Install the clamp (555) with screw (560) and washer (565).

(67) Install the clamp stand-offs (550).

(68) Install the clamp stand-off (545).

(69) Install the clamp (530) with screw (535) and washer (540).

(70) Install the clamp stand-off (525).

(71) Install the clamp (510) with screw (515A) and washer (520).

(72) Install the clamp stand-off (505).

(73) Install the clamp (490) with screw (495A) and washer (500).

(74) Install the clamp stand-off (485A).

(75) Install the clamp (470) with screw (475A) and washer (480).

(76) Install the clamp stand-off (465).

(77) Install the clamp (450) with screw (455A) and washer (460).

(78) Install the clamp stand-off (446).

(79) Install the clamp stand-off (445).

(80) Install the clamp (430) with screw (435A) and washer (440).

(81) Install the clamp stand-off (425B).

(82) Install the clamp (410) with screw (415B) and washer (420).

(83) Install the clamp stand-offs (405A).

(84) Install the clamp (390) with screws (395A) and washer (400).

(85) Install the clamp stand-off (389).

(86) Install the clamp (382) with nut (383), washers (384), and screw (387).

(87) Install the clamp stand-off (381).

(88) Install the clamp (370) with screw (375) and washer (380).

(89) Install the clamp stand-offs (365).

(90) Install the clamps (350) with screws (355A) and washers (360).

(91) Install the clamp stand-off (345).

(92) Install the clamp (330) with screw (335A) and washer (340).

(93) Install the clamp stand-offs (325 or -325A).

(94) Install the clamps (310) with screws (315 or -315A) and washers (320).

(95) Install the clamp stand-off (305).

(96) Install the clamp (290) with screw (295A) and washer (300).

(97) Install the clamp stand-offs (285).

(98) Install the clamps (270) with screws (275) and washers (280).

(99) Install the clamp stand-offs (265).

(100) Install the clamps (250) with screws (255) and washers (260).

(101) Install the clamp stand-off (245).

(102) Install the clamp (230) with screw (235) and washer (240).

(103) Install the clamp stand-off (225).

(104) Install the clamp (210) with screw (215) and washer (220).

(105) Install the clamp stand-off (205 or -205A).

(106) Install the clamp (190) with screw (195 or -195A) and washer (200).

(107) Install the clamp stand-offs (189A).

(108) Install the clamps (186) with screws (187A) and washers (188).

(109) Install the clamp stand-offs (185).

(110) Install the clamps (170) with screws (175) and washers (180).

(111) Install the clamp stand-offs (165).

(112) Install the clamps (150) with screws (155) and washers (160).

(113) Install the clamp stand-offs (145).

(114) Install the clamps (130) with screws (135) and washers (140).

(115) Install the clamp stand-off (125).

(116) Install the clamp (105) with nut (110), washers (115), and screw (120A).

(117) Install the clamp (85) with nut (90), washers (95), and screw (100A).

(118) Install the clamp (65) with nut (70), washer (75), and screw (80).

(119) Install the clamp (50) with screw (55) and washer (60).

(120) Install the clamps (35) with screws (40) and washers (45).

(121) Install the clamp stand-off (34).

(122) Install the clamp (31) with screw (32) and washer (33).

(123) Install the clamps (20) with screws (25) and washers (30).

(124) Refer to REPAIR section to replace the bonded cable tie mount assemblies (-5).

SUBTASK 25-40-17-440-007-A01
AJ. Plumbing Shroud Installation
(IPL Figure 6)

(1) Assemble and install the plumbing shroud assembly (-61) as follows:

(a) Install the panel assembly (81).

(b) Refer to REPAIR section to replace the bonded doubler (76).

(c) Install the spacer (71) with screws (72).

(d) Install the washers (67).

(e) Install the ball studs (66).

(2) Install the shroud support bracket (56) with screws (57) and washers (58).

(3) Install the retaining clip (-51 or 51A) with screws (52) and washers (53).

(4) Install the spacers (50).

(5) Install the bracket (35) with screws (40) and washers (45).

(6) Assemble and install the bracket assemblies (10) as follows:

(a) Install the bracket (-13).

(b) Install the ball stud (-11) with rivets (-12).

(7) Install the spacer (9).

(8) Install the washers (8).

(9) Install the screws (7).

(10) Install the screws (4).

SUBTASK 25-40-17-440-006-A01
AK. Toilet Shroud Installation
(IPL Figure 5)

(1) Install the shroud support brackets (200) with screws (205) and washers (210).

(2) Install the retaining clips (185A) with screws (190 or -190A) and washers (195).

(3) Install the brackets (170) with screws (175) and washers (180).

(4) Assemble the shroud support bracket assemblies (120 or -120A) as follows:

(a) Install the latch support bracket (165).

(b) Install the latch slider (160).

(c) Install the springs (155).

(d) Install the support clip (150).

(e) Install the support bumpers (145).

(f) Install the doubler (135) with rivets (-140).

(5) Install the shroud support bracket assemblies (120 or -120A) with screws (125) and washers (130).

(6) Install the nut clips (116).

(7) Assemble the toilet shroud assembly (11F, 11G, 11H, or -11J) as follows:

(a) Assemble and install the toilet shroud subassembly (60D, -60E, -60F, or -60G) as follows:

1 Install the toilet shroud (115D, -115E, 115F, or -115G).

2 Refer to REPAIR section to replace the bonded toilet shroud gasket (114).

3 Refer to REPAIR section to replace the bonded toilet seat support (113B).

4 Refer to REPAIR section to replace the bonded seals (112, -112A, -112B, or -112C).

5 Refer to REPAIR section to replace the bonded seal (111 or -111A).

6 Refer to REPAIR section to replace the bonded seal (110 or -110A).

7 Refer to REPAIR section to replace the bonded doubler (109).

8 Refer to REPAIR section to replace the bonded seal (104 or -104A).

9 Refer to REPAIR section to replace the bonded seal (103, -103A, -103B, or -103C).

10 Refer to REPAIR section to replace the bonded seal (102 or -102A).

11 Refer to REPAIR section to replace the bonded seal (101, -101A, -101B, or -101C).

12 Refer to REPAIR section to replace the bonded toilet shroud support (100 or 100A).

13 Refer to REPAIR section to replace the bonded toilet shroud support (95 or 95A).

14 Refer to REPAIR section to replace the bonded toilet shroud supports (90).

15 Refer to REPAIR section to replace the bonded toilet shroud support (85 or 85A).

16 Refer to REPAIR section to replace the bonded toilet shroud support (80 or 80A).

17 Refer to REPAIR section to replace the bonded hook doublers (75).

18 Refer to REPAIR section to replace the bonded latch hooks (70).

19 Refer to REPAIR section to replace the bonded guide-tools (65).

(b) Install the toilet seat assembly (-14A or 14B).

(8) Install the toilet shroud assembly (11F, 11G, 11H, or -11J) with screws (12) and washers (13).

SUBTASK 25-40-17-440-004-A01
AL. Electrical Installation
(IPL Figure 4)

(1) Install the static ground strips (930).

(2) Install the static ground strip (925).

(3) Install the static ground strip (920).

(4) Install the static ground strips (915).

(5) Install the static ground strip (-911A, -911C, or -911D) with screw (-913 or 913A).

(6) Install the static ground strips (910A or -910B).

(7) Install the static ground strip (905) with screws (906) and screw (907A).

(8) Install the static ground strip (900).

(9) Install the static ground strip (895).

(10) Install the static ground strip (890).

(11) Install the static ground strips (885).

(12) Assemble and install the static ground strip assemblies (-865) as follows:

(a) Install the washer (880).

(b) Install the lock washer (875).

(c) Install the screw (870).

(13) Assemble and install the static ground strip assemblies (-845) as follows:

(a) Install the washer (-860).

(b) Install the lock washer (-855).

(c) Install the screw (850).

(14) Assemble and install the static ground strip assemblies (-825) as follows:

(a) Install the washer (840).

(b) Install the lock washer (835).

(c) Install the screw (830).

(15) Assemble and install the static ground strip assemblies (-805) as follows:

(a) Install the washer (820).

(b) Install the lock washer (815).

(c) Install the screw (810).

(16) Assemble and install the static ground strip assemblies (-785 or -785A) as follows:

(a) Install the washer (800).

(b) Install the lock washer (795).

(c) Install the screw (790).

(17) Assemble and install the static ground strip assemblies (-770 or -770A) as follows:

(a) Install the washer (780).

(b) Install the screw (775).

(18) Install the components of the ground stud installations (-754) as follows:

(a) Install the washer (765).

(b) Install the washer (760).

(c) Install the nut (755).

(19) Assemble and install the ground strap assemblies (-746) as follows:

(a) Install the 10-AWG wires (-751).

(b) Install the heat-shrinkable tubings (-749).

(c) Install the wire marker sleeve (-748).

(d) Install the lug terminals (-747).

(20) Assemble and install the ground strap assemblies (725) as follows:

(a) Install the DR-12 AWG wires (-745).

(b) Install the heat-shrinkable tubings (-740).

(c) Install the wire marker sleeve (-735A).

(d) Install the lug terminals (-730).

(21) Assemble and install the ground strap assemblies (700) as follows:

(a) Install the DR-12 AWG wires (-720).

(b) Install the heat-shrinkable tubings (-715).

(c) Install the wire marker sleeve (-710A).

(d) Install the lug terminals (-705).

(22) Assemble and install the ground strap assembly (675) as follows:

(a) Install the DR-12 AWG wires (-695).

(b) Install the heat-shrinkable tubings (-690).

(c) Install the wire marker sleeve (-685A).

(d) Install the lug terminals (-680).

(23) Assemble and install the ground strap assembly (650A) as follows:

(a) Install the DR-12 AWG wires (-670).

(b) Install the heat-shrinkable tubings (-665).

(c) Install the wire marker sleeve (-660B).

(d) Install the lug terminals (-655).

(24) Assemble and install the ground strap assemblies (625) as follows:

(a) Install the DR-12 AWG wires (-645).

(b) Install the heat-shrinkable tubings (-640).

(c) Install the wire marker sleeve (-635A).

(d) Install the lug terminals (-630).

(25) Assemble and install the ground strap assembly (600) as follows:

(a) Install the DR-12 AWG wires (-620).

(b) Install the heat-shrinkable tubings (-615).

(c) Install the wire marker sleeve (-610A).

(d) Install the lug terminals (-605).

(26) Assemble and install the ground strap assemblies (575) as follows:

(a) Install the DR-12 AWG wires (-595).

(b) Install the heat-shrinkable tubings (-590).

(c) Install the wire marker sleeve (-585A).

(d) Install the lug terminals (-580).

(27) Assemble and install the ground strap assemblies (567A) as follows:

(a) Install the DR-12 AWG wires (-572).

(b) Install the heat-shrinkable tubings (-571).

(c) Install the wire marker sleeve (-569B).

(d) Install the lug terminals (-568).

(28) Assemble and install the ground strap assembly (550) as follows:

(a) Install the DR-12 AWG wires (-566).

(b) Install the heat-shrinkable tubings (-565).

(c) Install the wire marker sleeve (-560A).

(d) Install the lug terminals (-555).

(29) Refer to REPAIR section to replace the bonded ground bracket assembly (546). Assemble and install the ground bracket assembly (546) as follows:

(a) Install the ground bracket (-549).

(b) Install the nutplate (-547) with rivets (-548).

(30) Install the relays (545).

(31) Assemble and install the mouting plate assemblies (525) as follows:

(a) Install the flush sw plate (-540).

(b) Install the catches (-530) with rivets (-535).

(32) Assemble and install the flush sw bezel assemblies (-505) as follows:

(a) Install the flush sw bezel (520).

(b) Install the studs (510) with screws (515).

(33) Install the dome lights (500).

(34) Install the heat-shrinkable tubings (-495).

(35) Install the washers (490A).

(36) Install the nuts (485).

(37) Install the switch assemblies (480B).

(38) Install the speaker (475).

(39) Install the smoke detectors (470 or -470A).

(40) Install the light emitting diode lavatory call lights (465).

(41) Install the attendant call button (460).

(42) Install the LED strip light or strip light (455A or -455D).

(43) Install the LED strip light or strip light (450A or -450D).

(44) Assemble and install the fire exit shroud assembly (-425) as follows:

(a) Install the fire exit shroud (445).

(b) Refer to REPAIR section to replace the bonded grommets (440).

(c) Refer to REPAIR section to replace the bonded fasteners (435).

(d) Refer to REPAIR section to replace the bonded fasteners (430).

(45) Install the sign LED exit housing (410) with screws (415A) and washers (420A).

(46) Install the exit sign lens (-405 or -405A).

(47) Assemble the lavatory door switch assembly (370) as follows:

(a) Install the bracket (400).

(b) Install the spring switch (395).

(c) Install the basic switch (380) with nuts (385) and screws (390).

(48) Install the lavatory door switch assembly (370) with screws (375).

(49) Assemble the switch assembly (320) as follows:

(a) Install the bracket (365).

(b) Install the spring switch (360).

(c) Install the basic switch (345) with nuts (350), washers (351), and screws (355A).

(d) Refer to REPAIR section to replace the bonded grommets (340).

(e) Refer to REPAIR section to replace the bonded keep it P-seals (-335).

(50) Install the switch assembly (320) with screw (325) and washer (330).

(51) Install the harness shroud (305A) with screws (310) and washers (315).

(52) Install the harness shroud (290A) with screws (295) and washers (300).

(53) Install the harness shroud (275A) with screws (280) and washers (285).

(54) Install the shrouds (270).

(55) Install the covers (255A) with screws (260) and washers (265).

(56) Install the cover (240) with screws (245) and washers (250).

(57) Install the clamp stand-off (235).

(58) Install the clamp (220) with screw (225) and washer (230).

(59) Install the clamp stand-offs (215).

(60) Install the clamps (210).

(61) Install the clamp stand-offs (205).

(62) Install the clamps (190) with screws (195) and washers (200).

(63) Install the clamp (185).

(64) Install the clamp stand-off (180).

(65) Install the clamp (165) with screw (170) and washer (175).

(66) Install the clamp stand-offs (160).

(67) Install the clamps (145) with screws (150) and washers (155).

(68) Install the clamp stand-off (140).

(69) Install the clamp (125) with screw (130) and washer (135).

(70) Install the clamp stand-off (120 or -120A).

(71) Install the clamp (105) with screw (110 or -110A) and washer (115).

(72) Install the clamp stand-off (100).

(73) Install the clamps (85 or -85A) with screw (90) and washer (95).

(74) Install the clamp (80).

(75) Install the clamp stand-off (75).

(76) Install the clamps (60 or -60A) with screw (65) and washer (70).

(77) Install the clamp stand-offs (55).

(78) Install the clamps (40 or -40A) with screws (45) and washers (50).

(79) Refer to REPAIR section to replace the bonded cable tie mounts (-30).

(80) Refer to REPAIR section to replace the bonded cable tie mount assemblies (25).

(81) Refer to REPAIR section to replace the bonded cable tie mounts (20).

(82) Refer to REPAIR section to replace the bonded cable tie mounts (15).

(83) Install the cable ties (-10).

(84) Install the cable ties (-5).

SUBTASK 25-40-17-440-005-A01
AM. Electrical Installation
(IPL Figure 4A)

(1) Refer to REPAIR section to replace the bonded grommets (700).

(2) Refer to REPAIR section to replace the bonded grommets (695).

(3) Refer to REPAIR section to replace the bonded grommets (690).

(4) Refer to REPAIR section to replace the bonded grommets (685).

(5) Refer to REPAIR section to replace the bonded grommets (680).

(6) Refer to REPAIR section to replace the bonded grommets (-679).

(7) Refer to REPAIR section to replace the bonded placard (-677).

(8) Refer to REPAIR section to replace the bonded placard (-676).

(9) Refer to REPAIR section to replace the bonded placard (-674).

(10) Refer to REPAIR section to replace the bonded placard (-673).

(11) Refer to REPAIR section to replace the bonded placard (-672).

(12) Refer to REPAIR section to replace the bonded placard (-671).

(13) Refer to REPAIR section to replace the bonded placard (-670).

(14) Refer to REPAIR section to replace the bonded placard (-665).

(15) Refer to REPAIR section to replace the bonded placard (-660).

(16) Refer to REPAIR section to replace the bonded placard (-655).

(17) Refer to REPAIR section to replace the bonded placard (-650).

(18) Refer to REPAIR section to replace the bonded placard (-645).

(19) Refer to REPAIR section to replace the bonded placard (-640).

(20) Refer to REPAIR section to replace the bonded placard (-635).

(21) Refer to REPAIR section to replace the bonded placard (-630).

(22) Refer to REPAIR section to replace the bonded placard (-625).

(23) Refer to REPAIR section to replace the bonded placard (-620).

(24) Refer to REPAIR section to replace the bonded placard (-615).

(25) Refer to REPAIR section to replace the bonded placard (-610).

(26) Refer to REPAIR section to replace the bonded placard (-605).

(27) Refer to REPAIR section to replace the bonded placard (-600).

(28) Refer to REPAIR section to replace the bonded placard (-595).

(29) Refer to REPAIR section to replace the bonded placard (-590).

(30) Refer to REPAIR section to replace the bonded placard (-585).

(31) Refer to REPAIR section to replace the bonded placard (-580).

(32) Refer to REPAIR section to replace the bonded placard (-575).

(33) Refer to REPAIR section to replace the bonded placard (-570).

(34) Refer to REPAIR section to replace the bonded placard (-565).

(35) Refer to REPAIR section to replace the bonded placard (-560).

(36) Refer to REPAIR section to replace the bonded placard (-555).

(37) Refer to REPAIR section to replace the bonded placard (-550).

(38) Refer to REPAIR section to replace the bonded placard (-545).

(39) Refer to REPAIR section to replace the bonded placard (-540).

(40) Refer to REPAIR section to replace the bonded placard (-535).

(41) Refer to REPAIR section to replace the bonded placard (-530).

(42) Refer to REPAIR section to replace the bonded placard (-525).

(43) Refer to REPAIR section to replace the bonded placard (-520).

(44) Refer to REPAIR section to replace the bonded placard (-515).

(45) Refer to REPAIR section to replace the bonded placard (-510).

(46) Refer to REPAIR section to replace the bonded placard (-505).

(47) Refer to REPAIR section to replace the bonded placard (-500).

(48) Refer to REPAIR section to replace the bonded placard (-495).

(49) Refer to REPAIR section to replace the bonded placard (-490).

(50) Refer to REPAIR section to replace the bonded placard (-485).

(51) Refer to REPAIR section to replace the bonded placard (-480).

(52) Refer to REPAIR section to replace the bonded placard (-475).

(53) Refer to REPAIR section to replace the bonded placard (-470).

(54) Refer to REPAIR section to replace the bonded placard (-465).

(55) Refer to REPAIR section to replace the bonded placard (-460).

(56) Refer to REPAIR section to replace the bonded placard (-455).

(57) Refer to REPAIR section to replace the bonded placard (-450).

(58) Refer to REPAIR section to replace the bonded placard (-445).

(59) Refer to REPAIR section to replace the bonded placard (-440).

(60) Refer to REPAIR section to replace the bonded placard (-435).

(61) Refer to REPAIR section to replace the bonded placard (-430).

(62) Refer to REPAIR section to replace the bonded placard (-425).

(63) Refer to REPAIR section to replace the bonded placard (-420).

(64) Refer to REPAIR section to replace the bonded placard (-415).

(65) Refer to REPAIR section to replace the bonded placard (-410).

(66) Refer to REPAIR section to replace the bonded placard (-405).

(67) Refer to REPAIR section to replace the bonded placard (-400).

(68) Refer to REPAIR section to replace the bonded placard (-396).

(69) Refer to REPAIR section to replace the bonded placard (-395).

(70) Refer to REPAIR section to replace the bonded placard (-390).

(71) Refer to REPAIR section to replace the bonded placard (-385).

(72) Refer to REPAIR section to replace the bonded placard (-380).

(73) Refer to REPAIR section to replace the bonded placard (-375).

(74) Refer to REPAIR section to replace the bonded placard (-370).

(75) Refer to REPAIR section to replace the bonded placard (-365).

(76) Refer to REPAIR section to replace the bonded placard (-360).

(77) Refer to REPAIR section to replace the bonded placard (-355).

(78) Refer to REPAIR section to replace the bonded placard (-350).

(79) Refer to REPAIR section to replace the bonded placard (-345).

(80) Refer to REPAIR section to replace the bonded placard (-340).

(81) Refer to REPAIR section to replace the bonded placard (-335).

(82) Refer to REPAIR section to replace the bonded placard (-330).

(83) Refer to REPAIR section to replace the bonded placard (-325).

(84) Refer to REPAIR section to replace the bonded placard (-320 or -320B).

(85) Refer to REPAIR section to replace the bonded placard (-315 or -315B).

(86) Refer to REPAIR section to replace the bonded placard (-310).

(87) Refer to REPAIR section to replace the bonded placard (-305).

(88) Refer to REPAIR section to replace the bonded placard (-300).

(89) Refer to REPAIR section to replace the bonded placard (-295).

(90) Refer to REPAIR section to replace the bonded placard (-290).

(91) Refer to REPAIR section to replace the bonded placard (-285).

(92) Refer to REPAIR section to replace the bonded placard (-280).

(93) Refer to REPAIR section to replace the bonded placard (-275).

(94) Refer to REPAIR section to replace the bonded placard (-270).

(95) Refer to REPAIR section to replace the bonded placard (-265).

(96) Refer to REPAIR section to replace the bonded placard (-260).

(97) Refer to REPAIR section to replace the bonded placard (-255).

(98) Refer to REPAIR section to replace the bonded placard (-250).

(99) Refer to REPAIR section to replace the bonded placard (-245).

(100) Refer to REPAIR section to replace the bonded placard (-240).

(101) Refer to REPAIR section to replace the bonded placard (-235).

(102) Refer to REPAIR section to replace the bonded placard (-230).

(103) Refer to REPAIR section to replace the bonded placard (-225).

(104) Refer to REPAIR section to replace the bonded placard (-220).

(105) Refer to REPAIR section to replace the bonded placard (-215).

(106) Refer to REPAIR section to replace the bonded placard (-210).

(107) Refer to REPAIR section to replace the bonded placard (-205).

(108) Refer to REPAIR section to replace the bonded placard (-200).

(109) Refer to REPAIR section to replace the bonded placard (-195).

(110) Refer to REPAIR section to replace the bonded placard (-190).

(111) Install the protective sleeves (-187).

(112) Install the chiller wire harness assembly (-186).

(113) Install the right-hand equipment wire harness assembly (-185).

(114) Install the right-hand equipment wire harness assembly (-180).

(115) Install the left-hand equipment wire harness assembly (-175).

(116) Install the left-hand equipment wire harness assembly (-170).

(117) Install the ground jumper wire harness assemblies (-165A).

(118) Install the relay bracket (150) with screws (155) and washers (160).

(119) Install the indicator brackets (135) with screws (140) and washers (145).

(120) Install the connector bracket (120) with screws (125) and washers (130).

(121) Install the wire provision brackets (105) with screws (110) and washers (115).

(122) Install the drip shield bracket (101) with screws (102) and washers (103).

(123) Assemble the additional information panel bracket assemblies (75) as follows:

(a) Install the additional information panel bracket (-100).

(b) Install the nutplate (-90) with rivets (-95).

(124) Install the additional information panel bracket assemblies (75) with screws (80A) and washers (85B).

(125) Install the terminal module brackets (60) with screws (65) and washers (70).

(126) Install the connector bracket (56) with screws (57) and washers (58).

(127) Install the connector bracket (45) with screws (50) and washers (55).

(128) Install the screws (40).

(129) Install the washers (35A or -35B).

(130) Install the nuts (30).

(131) Install the screws (25, -25A, or -25B).

(132) Install the washers (20, -20A, or -20B).

(133) Install the nuts (15, -15A, or -15B).

(134) Install the washers (10 or -10A).

(135) Install the nuts (5 or -5A).

SUBTASK 25-40-17-440-003-A01
AN. Placard Installation
(IPL Figure 3)

(1) Refer to REPAIR section to replace the bonded placard (-150).

(2) Refer to REPAIR section to replace the bonded placard (-145).

(3) Refer to REPAIR section to replace the bonded placard (-140).

(4) Refer to REPAIR section to replace the bonded placard (-135 or -135A).

(5) Refer to REPAIR section to replace the bonded placards (-134).

(6) Refer to REPAIR section to replace the bonded nameplate (125). Install the nameplate (125) with rivets (-130).

(7) Refer to REPAIR section to replace the bonded placard (-124).

(8) Refer to REPAIR section to replace the bonded placard (-123).

(9) Refer to REPAIR section to replace the bonded placard (-122).

(10) Refer to REPAIR section to replace the bonded placard (-121).

(11) Refer to REPAIR section to replace the bonded placard (120).

(12) Refer to REPAIR section to replace the bonded placard (115).

(13) Refer to REPAIR section to replace the bonded placard (110).

(14) Refer to REPAIR section to replace the bonded placard (105).

(15) Refer to REPAIR section to replace the bonded placard (100).

(16) Refer to REPAIR section to replace the bonded placards (95, -95A, -95B, or -95C).

(17) Refer to REPAIR section to replace the bonded placards (90, -90A, -90B, -90C, -90D, or -90E).

(18) Refer to REPAIR section to replace the bonded placards (85, -85A, -85B, -85C, or -85D).

(19) Refer to REPAIR section to replace the bonded placard (80, -80A, -80B, -80C, or -80D).

(20) Refer to REPAIR section to replace the bonded placards (75, -75A, -75B, -75C, or -75D).

(21) Refer to REPAIR section to replace the bonded placard (70, -70A, -70B, or -70C).

(22) Refer to REPAIR section to replace the bonded placards (65).

(23) Refer to REPAIR section to replace the bonded placards (61).

(24) Refer to REPAIR section to replace the bonded placards (60, -60A, -60B, -60C, or -60D).

(25) Refer to REPAIR section to replace the bonded placards (55, -55A, -55B, -55C, or -55D).

(26) Refer to REPAIR section to replace the bonded placards (50, -50A, -50B, -50C, or -50D).

(27) Refer to REPAIR section to replace the bonded placards (45, -45A, -45B, -45C, or -45D).

(28) Refer to REPAIR section to replace the bonded placard (40, -40A, -40B, or -40C).

(29) Refer to REPAIR section to replace the bonded placards (35, -35A, -35B, or -35C).

(30) Refer to REPAIR section to replace the bonded placard (30, -30A, -30B, -30C, -30D, -30E, or -30F).

(31) Refer to REPAIR section to replace the bonded placards (25, -25A, -25B, -25C, -25D, or -25E).

(32) Refer to REPAIR section to replace the bonded placard (20, -20A, -20B, -20C, -20D, -20E, or -20F).

(33) Refer to REPAIR section to replace the bonded placards (15, -15A, -15B, -15C, -15D, or -15E).

(34) Refer to REPAIR section to replace the bonded placard (10, -10A, -10B, or -10C).

(35) Refer to REPAIR section to replace the bonded placards (5, -5A, -5B, -5C, or -5E).

(36) Refer to REPAIR section to replace the bonded placards (2, -2A, -2B, or -2C).

SUBTASK 25-40-17-440-002-A01
AO. Aft Complex Lavatory Installation
(IPL Figure 2)

(1) Assemble and install the aft lavatory installation kit (-640, -640A, -640B, -640C, or -640D) as follows:

(a) Install the disposal fire extinguisher (-705) with screws (-710A) and washers (-715).

(b) Install the foam (-700).

(c) Install the sealing bracket (685) with screw (690), screw (691), washer (695), and washer (696).

(d) Install the clamp stand-offs or spacers (-681, -681A, -681B, or -681D).

(e) Install the disposal fire extinguishers (678 or -678A) with screws (-679, 679A, -679C, -679E, or -679G) and washers (680 or -680A).

(f) Install the clamp stand-off or spacer (677 or -677B).

(g) Install the clamp (673) with screw (674) and washer (676).

(h) Install the clamp stand-off or spacer (672 or -672B).

(i) Install the clamp (668) with screw (669A, -669B, or -669D) and washer (671).

(j) Install the oxygen boxes (665 or -665A) with screws (666) and washers (667).

(k) Install the spacer (664 or -664A).

(l) Install the clamp (661 or -661A) with screw (662 or -662A) and washer (663 or -663A).

(m) Install the smoke detectors (645) with nuts (650), washers (655), and screws (660).

(2) Assemble and install the outboard installation kit (-575, -575A, -575B, -575C, or -575D) as follows:

(a) Install the floor fitting cover assemblies (635).

(b) Install the floor fitting doublers (625) with screws (630A or -630B).

(c) Assemble the split cover assembly (595) as follows:

1 Install the panel assembly (-610).

2 Refer to REPAIR section to replace the bonded doubler (-605).

(d) Install the split cover assembly (595) with screws (600A or -600B).

(e) Install the plug caps (580A or -580B).

(3) Assemble and install the aft lavatory installation kit (-235, -235A, -235B, -235C, or -235E) as follows:

(a) Install the components of the pan floor installation (-520, -520A, -520B, -520D, -520E, or -520F) as follows:

1 Assemble and install the floor assembly (-555) as follows:

a Install the inboard floor (570).

b Refer to REPAIR section to replace the bonded floor plan double (567).

c Install the fasteners (560).

2 Assemble and install the floor assembly (-530) as follows:

a Install the floor (550).

b Install the dual lock fasteners (540).

c Install the dual lock fasteners (535).

3 Install the mat (-525, 525A, or -525B).

(b) Install the vacuum waste pipe assembly (515) with screws (516 or -516A) and washers (517 or -517A).

(c) Install the vacuum waste pipe assembly (510) with screws (511 or -511A) and washers (512 or -512A).

(d) Install the O-rings (505).

(e) Install the clamp shells (500).

(f) Install the clamps (495).

(g) Install the vacuum waste toilet assemblies (-490, 490A, -490B, or -490C) with screws (-491A or -491B).

(h) Install the toilet spacer (-486A, 486B, -486C, or -486D) with bolts (487A, -487B, -487D, or -487E).

(i) Install the toilet spacers (480A, -480B, or -480C) with bolts (485A, -485B, -485D, or -485E).

(j) Assemble and install the aft outboard closeout assembly (460) as follows:

1 Install the aft outboard closeout (475).

2 Install the ball studs (465A) with screws (470).

(k) Assemble the closeout bracket assemblies (430) as follows:

1 Install the bracket (-455).

2 Install the ball studs (-445) with rivets (-450).

(l) Install the closeout bracket assemblies (430) with screws (-435, 435A, or -435B) and washers (-440, 440A, or -440B).

NOTE: Loctite 242 or equivalent must be added to screws before installation to prevent screws from loosening during vibration.

(m) Install the doubler (425).

(n) Assemble the pelmet bracket assembly (385) as follows:

1 Install the pelmet (-420).

2 Install the nutplate (-410) with rivets (-415).

3 Install the ball stud (-400) with rivets (-405).

(o) Install the pelmet bracket assembly (385) with screws (390) and washers (395).

(p) Install the doublers (380).

(q) Assemble the pelmet bracket assemblies (353) as follows:

1 Install the bracket (-375).

2 Install the ball stud (-365) with rivets (-370).

(r) Install the pelmet bracket assemblies (353) with screws (355) and washers (360).

(s) Assemble the pelmet bracket assemblies (346) as follows:

1 Install the bracket (-352).

2 Install the ball stud (-349) with rivets (-351).

(t) Install the pelmet bracket assemblies (346) with screws (-347, 347A, or -347B) and washers (-348, 348A, or -348B).

NOTE: Loctite 242 or equivalent must be added to screws before installation to prevent screws from loosening during vibration.

(u) Assemble the pelmet doubler assembly or pelmet assembly (240, -240A, or -240B) as follows:

1 Assemble and install the pelmet subassembly (-285, -285A, or -285B) as follows:

a Install the pelmet (345 or -345A).

b Install the additional information panel bracket assemblies (315) with rivets (-320).

c Install the spacers (310).

d Install the additional information panel bracket assemblies (300) with rivets (-305).

e Install the grounding bracket (298) with rivets (-299).

f Install the ball studs (296) with screws (297).

2 Install the spacers (-283).

3 Assemble the additional information panel cover assembly (-265) as follows:

a Install the additional information panel removable panel (280).

b Install the spacers (275A).

c Install the screws (270).

4 Install the additional information panel cover assembly (-265) or additional information panel removable panel (-265A) with screws (-266).

5 Assemble the removable pelmet assemblies (-245) as follows:

a Install the removable pelmet (-260).

b Install the seal (-255).

6 Install the removable pelmet assemblies or removable pelmets (-245, 245A, or -245C) with screws (250).

7 Install the seals (244 or -244A).

(v) Install the pelmet doubler assembly or pelmet assembly (240, -240A, or -240B) with screw (241).

(4) Assemble and install the inboard installation kit (-5, -5A, -5B, -5C, or -5D) as follows:

(a) Install the threaded bushings (-230, 230A, or -230B).

(b) Install the outer eccentric bushings (225).

(c) Install the inner eccentric bushings (220).

(d) Install the washers (215).

(e) Install the bolts (-210, 210A, or -210B).

(f) Install the floor fitting cover (200) with screws (205).

(g) Install the floor fitting cover (190) with screws (195).

(h) Install the floor fitting covers (180) with screws (-185A, 185B, -185D, or -185E).

(i) Assemble the side attachment bracket assembly (-130) as follows:

1 Install the upper attachment bracket (175).

2 Install the flanged bushings (171).

3 Install the flanged bushings (170).

4 Assemble the pin assembly (135) as follows:

a Install the pin (-165).

b Install the lanyard (-160).

5 Install the pin assembly (135) with nut (140), washers (145), and screw (150).

(j) Install the side attachment bracket assembly (-130) with screw (-131, -131A, or -131B), lock washer (-132, -132A, or -132B), and washer (-133, -133A, or -133B).

(k) Assemble and install the tie-rod assembly (95A or -95B) as follows:

1 Install the rod body (125).

2 Install the end fitting (115A) with drilled jam nut (120A).

3 Install the rod end (105) with drilled jam nut (110A).

4 Install the lockwires (-100).

(l) Assemble the upper attachment bracket assembly (-45) as follows:

1 Install the upper attachment bracket (90).

2 Install the flanged bushings (85).

3 Install the flanged bushings (81).

4 Assemble the pin assembly (50) as follows:

a Install the pin (-80).

b Install the lanyard (-75).

5 Install the pin assembly (50) with nut (55), washers (60), and screw (65).

(m) Install the upper attachment bracket assembly (-45) with screw (-46, -46A, or -46B), lock washer (-47, -47A, or -47B), and washer (-48, -48A, or -48B).

(n) Assemble and install the tie-rod assembly (10) as follows:

1 Install the rod body (40).

2 Install the rod end (30) with drilled jam nut (35).

3 Install the rod end (20) with drilled jam nut (25).

4 Install the lockwires (-15).

TASK 25-40-17-400-803-A01
3. Latch

SUBTASK 25-40-17-410-001-A01
A. Install of Latch (Figure 11 - Item #22B) from Bi-fold Door (Figure 11 - Item #1D)

(1) Apply threadlock (Loctite) to latch bolt rod (Figure 40 - Item #15A) before assembly.

(2) Apply threadlock (Loctite) to set screw (Figure 40 - Item #20) before assembly.

B. Install of Latch (Figure 13 - Item #117B) from Bi-fold Door (Figure 13 - Item #1C)

(1) Apply threadlock (Loctite) to latch bolt rod (Figure 40 - Item #15C) before assembly.

(2) Apply threadlock (Loctite) to set screw (Figure 40 - Item #20) before assembly.

FITS AND CLEARANCES

TASK 25-40-17-940-801-A01

1. General Information

   A. This section contains adjustment procedures for the middle hinge assembly (PN G671272-505) and torque values.

   B. Refer to REPAIR section to repair damage.

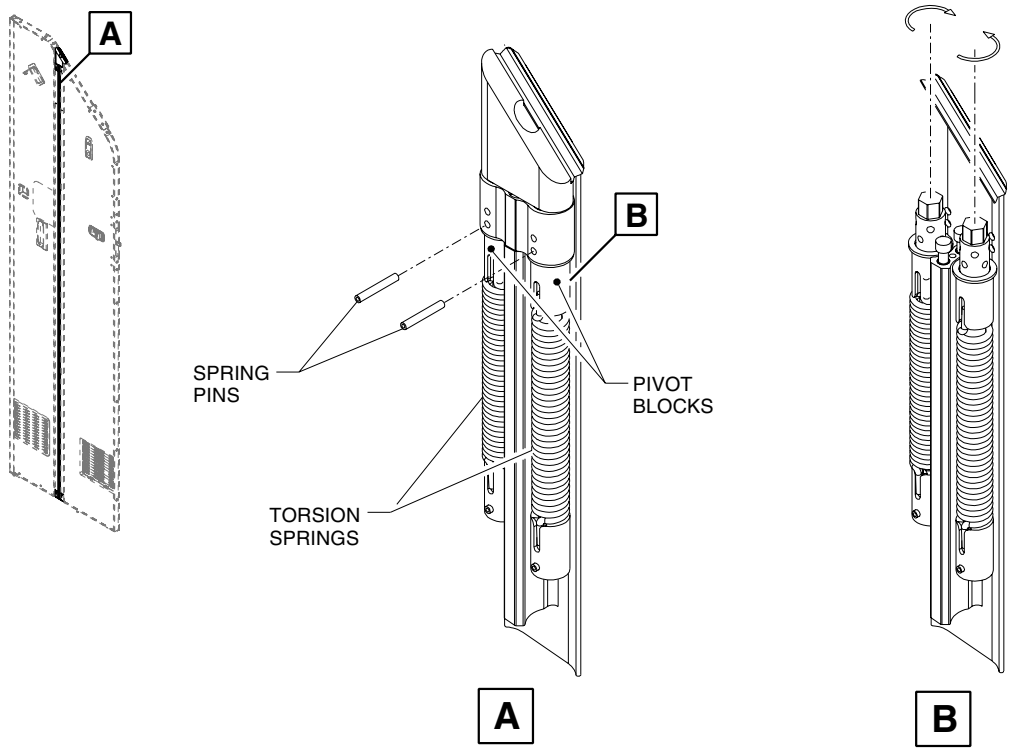
TASK 25-40-17-940-802-A01

2. Adjustment Procedures

   SUBTASK 25-40-17-820-001-A01

   A. Middle Hinge

      (1) Pre-torque the torsion springs (See Figure 12, items 81A and 82A) to a range of 4 to 8 in*lbf (0.33 to 0.66 ft*lbf) to a maximum of 180 degrees in the indicated direction (See Figure 8001) before installing spring pins (See Figure 12, item 70A) through pivot blocks (See Figure 12, item 75A).



Middle Hinge
Figure 8001/GRAPHIC 25-40-17-991-060-A01

   SUBTASK 25-40-17-820-002-A01

   B. Lanyard adjustment

      (1) Open the L-Plus assembly (See Figure 8002, details A and B).

(2) Seal gaps with RTV sealant GE5242 (color to match) (See Figure 8002, details A and B).

(3) Adjust the existing lanyard limited orientation as follows:

(a) Remove and keep the existing lanyard limited with its attaching parts (See Figure 8002, details B and F and View E-E Pre-mod).

(b) Adjust and reinstall the lanyard limited with its attaching parts (See Figure 8002, detail B and View E-E Post-mod).

NOTE: Make sure an angle of 45 degrees with a maximum of 1 degree variance between tab and panel edge.

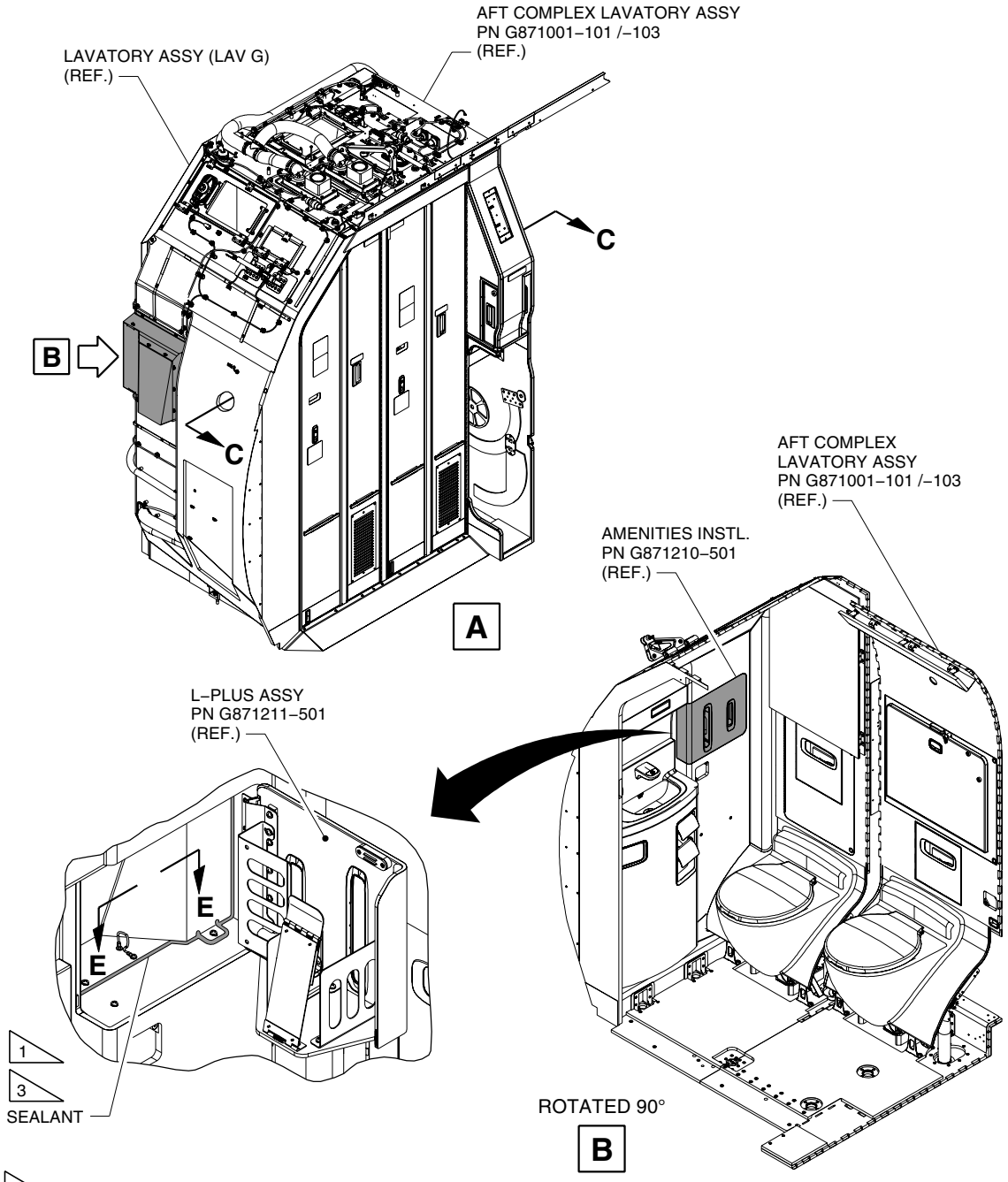
(c) Close the L-Plus assembly (See Figure 8002, details A and B).

(d) Open the inboard amenity assembly (See Figure 8002, detail A and view C-C).

(e) Adjust the lanyard clip orientation as follows:

1 Remove and keep the existing lanyard clip with its attaching parts (See Figure 8002, detail A, view C-C and view D-D Post-mod).

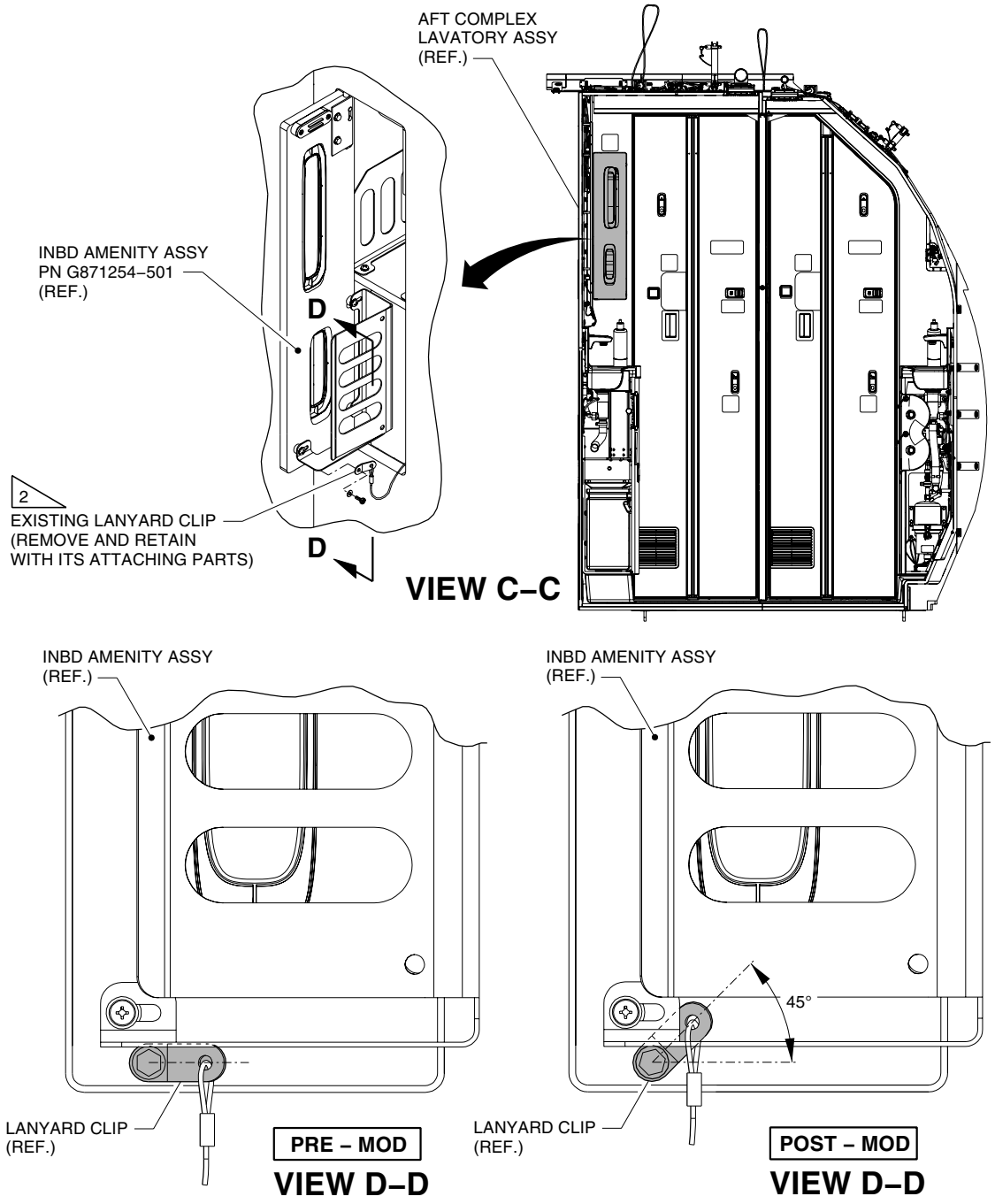
NOTE: Make sure an angle of 45 degrees with a maximum of 1 degree variance between tab and panel edge.



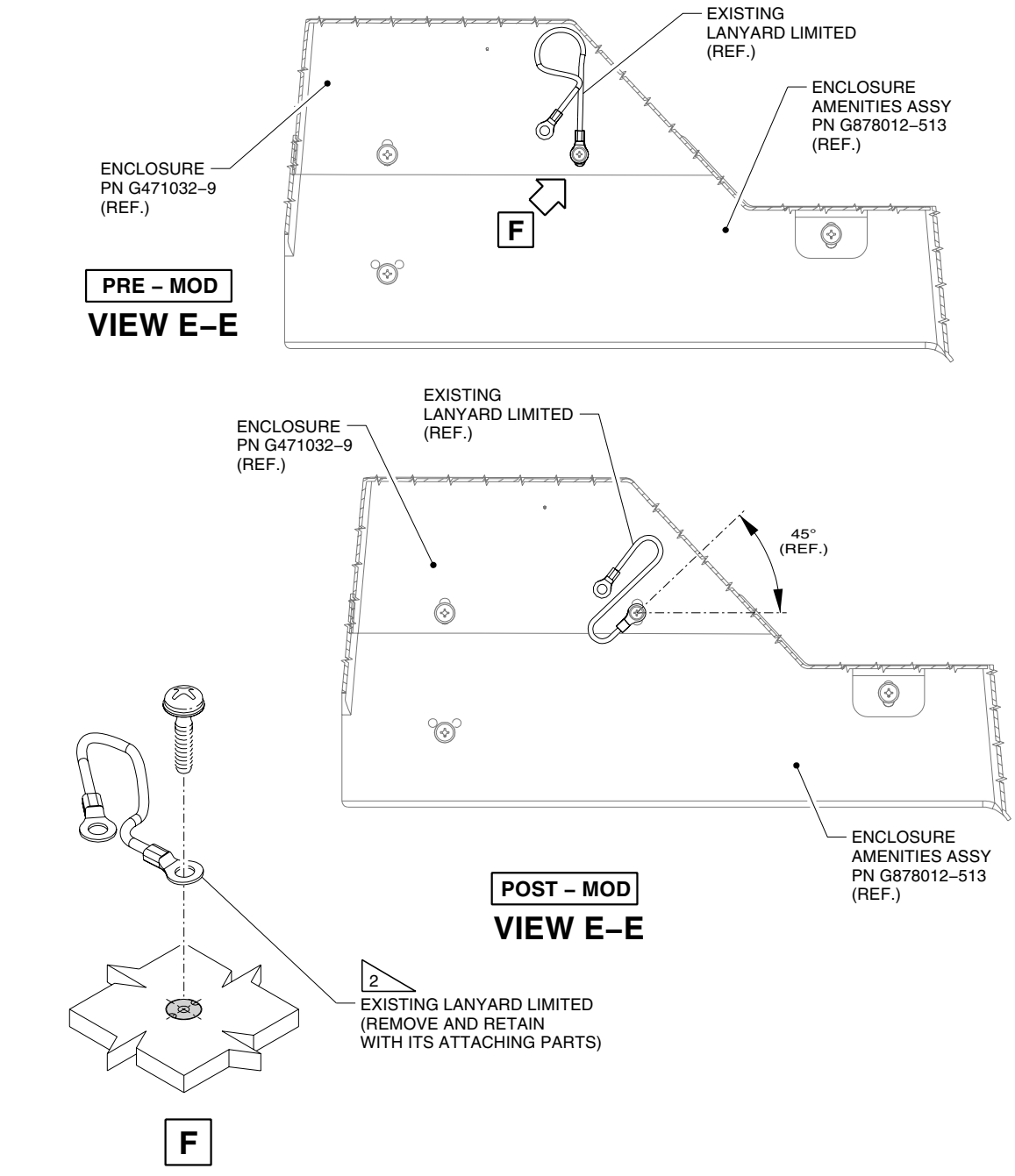
1 SEAL GAPS AFTER INSTL. WITH NO CORROSIVE RTV SEALANT (COLOR TO MATCH) USING RTV GE5242.

3 SEAL GAPS AROUND THE COMPARTMENT IN ALL 4 DIRECTION.

Lanyard adjustment
(Sheet 1 of 3)
Figure 8002/GRAPHIC 25-40-17-991-061-A01



Lanyard adjustment
(Sheet 2 of 3)
Figure 8002/GRAPHIC 25-40-17-991-061-A01



2 REINSTALL AFTER THE MODIFICATION.

Lanyard adjustment
(Sheet 3 of 3)
Figure 8002/GRAPHIC 25-40-17-991-061-A01

TASK 25-40-17-940-804-A01

3. Torque requirement

A. See Table 8002 for applicable torque requirement.

Torque requirement
Table 8001/TABLE 25-40-17-998-001-A01

Item	Torque requirement
Flush Switch	8-10 lbf.in (0,9-1,12 Nm)
Cap Gasper Clamp Assembly	2-4 lbf.in (0,22-0,45 Nm)
Toilet Hinge	10-15 lbf.in (1,12-1,69 Nm)
Toilet Shroud without reinforcement rod, rim toilet support, old clip bracket and old seal profile	10-15 lbf.in (1,12-1,69 Nm)
Toilet Shroud with reinforcement rod, rim toilet support and new seal profile	20-30 lbf.in (2,25-3,38 Nm)
Hose End Fitting	80-85 lbf.in (9,03-9,60 Nm)
Mirror	18-20 lbf.in (2,03-2,25 Nm)

NOTE: Torque strip in accordance with CDP300-01.

B. For the remaining items, see Tables 8002 and 8003 for applicable torque requirement.

Torque requirement
Table 8002/TABLE 25-40-17-998-002-A01

General Screws		
Thread Size	Torque Range (lbf.ln)	Torque Range (Nm)
10-32	23-25	2,60-2,82
1/4-28	78-82	8,81-9,26
5/16-24	145-155	16,38-17,51
3/8-24	233-247	26,33-27,91

Torque requirement
Table 8003/TABLE 25-40-17-998-003-A01

General Screws into Panel Inserts		
Thread Size	Torque Range (lbf.ln)	Torque Range (Nm)
4-40	4-6	0,45-0,68
6-32	10-12	1,13-1,36
8-32	13-15	1,47-1,69
10-32	18-20	2,03-2,26
1/4-28	38-40	4,29-4,52

SPECIAL TOOLS, FIXTURES, EQUIPMENT, AND CONSUMABLES

TASK 25-40-17-940-803-A01

1. General

The recommended special tools, fixtures and test equipment for the Aft Complex Dual Lavatory Assembly are given in Table 9001. The recommended consumables for the Aft Complex Dual Lavatory Assembly are given in Table 9002.

NOTE: It is possible to use equivalent items.

Special Tools, Fixtures, and Equipment
Table 9001/TABLE 25-40-17-993-015-A01

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
Micro-ohmmeter	Model 5600 or equivalent	AEMC Instruments (V07BQ3)	Testing.
Dielectric Strength Testing Equipment	Model 4030A or equivalent	Associated Research Inc. (V04237)	Testing.
Megohmmeter	Model DMH251L or equivalent	Metrohm (VKF934)	Testing.
Power supply (115VAC / 5 A 400Hz - Single phase)	N/A	Commercially Available	Testing.
Power Supply (28VDC)	N/A	Commercially Available	Testing.
Digital Multimeter	Model 75III or equivalent	Fluke Mfg. Co. (V89536)	Testing.
Test box	PN A0801001TB-501	Safran Cabin Inc. (V56135)	Testing.
Test Jumper	PN G871710T1-501	Safran Cabin Inc. (V56135)	Testing.
Audio Signal Generator	Model 3001 or equivalent	B&K Precision (V08098)	Testing.
Integrated Amplifier	Model SA-155 or equivalent	Optimus (V1302B)	Testing.
Phase Sequence Detector	Model PSI-8031 or equivalent	AWS Industries (V2W138)	Testing.
Test fixture, water supply, different open end wrenches	PN CDTF2000	Commercially Available	Testing.
Liquid leak detector Swagelok	PN MS-RC-SNOOP or equivalent	Commercially Available	Testing.
Tube plug ½	PN 2439K41 or equivalent quantity 2	McMaster Carrier (V3A054)	Testing.

Special Tools, Fixtures, and Equipment
Table 9001/TABLE 25-40-17-993-015-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
Tube plug 1	PN 2439K43 or equivalent quantity 2	McMaster Carrier (V3A054)	Testing.
Fitting plugs	PN 51205K287 7/16-20 2A boss thread for each J1926-3 or equivalent quantity 1	McMaster Carrier (V3A054)	Testing.
Flareless plug ½	PN MS21913J8 or equivalent quantity 2	Commercially Available	Testing.
Nipple 1	PN OD 10HH-16 truly tubular or equivalent quantity 2	Commercially Available	Testing.
Plumbing Vacuum Test Equipment	PN CDTF6001	Safran Cabin Inc. (V56135)	Testing.
Insert Tools: Hand Extraction Tool Hand Insertion Tool Tang Removal Tool	 1227-6 7552-3 3695-3	 New Haven Mfg. Co. LLC (V0FP59)	 To remove and install inserts installed tapped holes.
Guide-tool	SLT 600G**	Shur-Lok Corp. (V97393)	To install potted inserts.
Pneumatic Sealant Gun	Model 250	PRC - Desoto International Inc. (PPG Aerospace) (V5HCF1)	To apply sealant and potting compound.
Pressure Spray Gun (JGA)	#FX tip and needle #765 air cap (or equivalent)	DeVilbiss Co. (ITW Inc.) (V0GAZ6)	Repair.
Siphon Cup Gun (JGA-502 Cup)	#FX tip and needle #765 air cap (or equivalent)	DeVilbiss Co. (ITW Inc.) (V0GAZ6)	Repair.
Putty Knife	N/A	Commercially Available	Repair.
Razor Blade	N/A	Commercially Available	Repair.
Pliers or Router	N/A	Commercially Available	Repair.
Heat Gun	N/A	Commercially Available	To trim repair.
Pneumatic Wrench	N/A	Commercially Available	Repair.
Soldering Iron	N/A	Commercially Available	Repair.
Squeegee, Teflon or nylon	N/A	Commercially Available	Repair.
Vacuum unit	N/A	Commercially Available	Repair / Cleaning.

Special Tools, Fixtures, and Equipment
Table 9001/TABLE 25-40-17-993-015-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
Plastic Blade Scraper or Spatula	N/A	Commercially Available	Repair / Cleaning.
Wrap, Spiral	N/A	N/A	Repair.
Protective eyewear or safety goggles	N/A	Commercially Available	Cleaning.
* Refer to the Manufacturer's Names and Addresses section for the address. ** Add the insert tab number to the guide-tool part number. Example: The Insert tab-number T2 will use guide-tool part number SLT 600G2. This tool is optional. The repair facilities must consult with the insert manufacturer and sales representative on the available shop aids to make the insert repair faster and easier. These shop aids are not necessary, but they help those operators with no or not sufficient experience in insert installation			

Consumables
Table 9002/TABLE 25-40-17-993-016-A01

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
H2O2	3% Hydrogen Peroxide Antiseptic	Commercially Available	Testing.
H2O	Distilled Water	Commercially Available	Testing.
Solvents –outside surfaces	Isopropyl Alcohol CAS No. 000067630 Ethanol	Commercially Available	Testing.
Apron	N/A	Commercially Available	Cleaning.
Cotton Cloths (clean and dry)	N/A	Commercially Available	Cleaning.
Rubber Gloves or Latex	N/A	Commercially Available	Cleaning.
Soft-bristled brush	N/A	Commercially Available	Cleaning.
Solvent, cleaning Adhesive removal	Acetone CAS No. 67-64-1	Commercially Available	Cleaning.
	MEK (Methyl Ethyl Ketone) (metal parts only) CAS No. 78-93-3 (Fed. MIL Spec. TT-M-261)	Commercially Available	Cleaning.
	BRULIN 815MX	Brulin Holding Company Inc. (V94058)	Cleaning.
	CALLA 301-A LEMON	Andpak Ema Inc. (V68491)	Cleaning.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
General overall surface cleaning (including decor) (Weak Detergents)	Weak household detergent	Commercially Available	Cleaning.
	BRULIN 815MX	Brulin Holding Company Inc. (V94058)	Cleaning.
	CALLA 301-A LEMON	Andpak Ema Inc. (V68491)	Cleaning.
Metal cleaning	Solvent, Federal Specification P-D-680, Type III	Optional	Cleaning.
	MEK (Methyl Ethyl Ketone) CAS No. 78-93-3 (Fed. MIL Spec. TT-M-261) (metal parts only)	Commercially Available	Cleaning.
	BRULIN 815MX	Brulin Holding Company Inc. (V94058)	Cleaning.
	CALLA 301-A LEMON	Andpak Ema Inc. (V68491)	Cleaning.
	Sodium Bicarbonate NaHCO3 CAS No. 144-55-8	Commercially Available	Cleaning.
Metal Preservation, Corrosion Inhibitors/Cleaners	VCI-416 Cleaner Corrosion Inhibitor	Cortec Corp. (V44695)	Cleaning.
	Corwipe 300	Cortec Corp. (V44695)	Cleaning.
Sponges (clean and dry)	N/A	Commercially Available	Cleaning.
Spray bottles	N/A	Commercially Available	Cleaning.
Plastic Cleaner	Windex Plastic Cleaner with Polymethylsiloxane	Commercially Available	Cleaning.
Washing detergent	Woolite, Ivory, Tide	Commercially Available	Cleaning.
White Vinegar	Household Vinegar. A weak acidic solution with 5-15% Acetic Acid	Commercially Available	Cleaning.
Solvents – outside surfaces	Isopropyl Alcohol CAS No. 67-63-0	Commercially Available	Cleaning.
	Acetone CAS No. 67-64-1		
Scotch-Brite Pad	N/A	Commercially Available	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
Sandpaper	100-400 Grit 120-240 Grit 180-220 Grit 200-400 Grit 400-600 Grit	Commercially Available	Repair.
Polyester tapes, used for multipurpose lay-up at 400°F (204,4°C). Silicone or rubber based	Flashbreaker™ Polyester Pressure-Sensitive Adhesive and Release Tape	Airtech International Inc. (Airtech Advanced Materials Group) (V53912)	Repair.
Polyester tapes, used for multipurpose lay-up	Flashbreaker™ Pressure-Sensitive Adhesive Masking and Release Tape	Hawkeye International Ltd. (V01PS4) or Richmond Aircraft (V3BEV4)	Repair.
Conformal Coating, Brush Application	Military Spec MIL-I-46058, Class C or Humiseal 1A33	Commercially Available or Chase Corp. (V99109)	Repair.
Abrasive-Cloth, Aluminum-Oxide, Medium-Grit	Federal Specification P-C-451	Commercially Available	Repair.
Cloth, Milled Glass Fibers	MIL-C-9084, Hammer Milled 0.03125 in (0,07937 cm) length or less	Commercially Available	Repair.
PVF Films (Tedlar™) Decor Bonding Adhesive/Primer Consult Program or Product Support for special Adhesive necessary	Scotch-Weld ™ #30 (Formerly Fast-Bond ™ #30) Scotch-Weld ™ #30NF (Formerly Fast-Bond ™ #30NF) Bostik 7132 (or 7132R) with Boscodur 24T	3M Company (V76381) 3M Company (V76381) Bostik Inc. (Arkema) (V5W425)	Repair. Repair. Repair.
PVF Films (Tedlar™) Decor Edge Wrap Adhesive For Edge Wrap these adhesives are considered equivalent	Scotch-Weld ™ #30 (Formerly Fast-Bond ™ #30) Scotch-Weld ™ #30NF (Formerly Fast-Bond ™ #30NF) Scotch-Weld ™ #5 (Formerly Fast-Bond ™ or Scotch-Grip ™ #5)	3M Company (V76381) 3M Company (V76381) 3M Company (V76381)	Repair. Repair. Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
NOTE: these adhesives can be used for DECLAR™ or equivalent laminated/layer combinations. Special use must be specified by Engineering and noted on Drawing	Scotch-Weld ™ #10 (Formerly Fast-Bond™ or Scotch-Grip ™ #10)	3M Company (V76381)	Repair.
	Scotch-Weld ™ #1300 or 1300L (Formerly Fast-Bond ™ or Scotch-Grip ™ #1300)	3M Company (V76381)	Repair.
	Scotch-Weld ™ #1357 or 1357L (spray version) (Formerly Fast-Bond ™ or Scotch-Grip ™ #1357)	3M Company (V76381)	Repair.
PVF Films (Tedlar™) Decor Edge Wrap Adhesive	Scotch-Weld ™ #1099 or 1099L (Spray Version)	3M Company (V76381)	Repair.
	Aerobond 1801	Safran Cabin Inc. (V56135)	Repair.
Carpet and Tapestry Adhesives	Scotch-Weld ™ #5 (Formerly Fast-Bond ™ or Scotch-Grip ™ #5)	3M Company (V76381)	Repair.
Consult Program or Product Support for special Adhesive necessary (or if equivalent)	Scotch-Weld ™ #10 (Formerly Fast-Bond™ or Scotch-Grip ™ #10)	3M Company (V76381)	Repair.
NOTE: no alternatives or Chemcraft Aquabind when necessary. Alternatives can be used	Chemcraft Aquabind	Alternative Materials Tech Inc. (Akzo Nobel Coatings) (V0ZXD0)	Repair.
Metal-to-Metal Bonding /Sealing and Filling	POLYSTRATE Aluminum Filled Epoxy	Illinois tool works inc. (V0RZG3)	Repair.
Structural metal adhesive for each MMM-A-132 Type 1 or 2 is permitted	Henkel Loctite EA 9394 NA Adhesive or equivalent	Henkel Corp. (V1N6B3)	Repair.
Structural Adhesives – Joints and Aluminum Doubler Bonding	L-301 A/B	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.
For Repairs and standard maintenance these adhesives are considered equivalent	Aerobond 1507 A/B (white, black and Natural)	Safran Cabin Inc. (V56135)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
	Aerobond 1508 A/B (white, black and Natural)	Safran Cabin Inc. (V56135)	Repair.
Structural Adhesives – Joints and Aluminum Doubler Bonding	3M 420 B/A (also DP420)	3M Company (V76381)	Repair.
For Repairs and standard maintenance these adhesives are considered equivalent	3M 460 B/A (also DP460 White)	3M Company (V76381)	Repair.
	3M 490 B/A (also DP490)	3M Company (V76381)	Repair.
	3M EC 2216 B/A	3M Company (V76381)	Repair.
Sealants – Fluid/Corrosion Resistant (Fittings, Joints, etc) Match applicable color to number		Some special program colors have also been produced. Make sure with Engineering and Product support if applicable	Repair.
RTV100 series are standard OEM products	RTV102 (White) RTV103 (Black) RTV108 (Clear) RTV109 (Gray)	Momentive Performance Materials Inc. (General Electric Co.) (V01139)	Repair.
RTV SCS 1201 are Momentive Products Construction Brand equivalent to 100 Series	SCS 1201 (Clear) SCS 1202 (White) SCS 1203 (Black) SCS 1209 (Aluminum)	Momentive Performance Materials Inc. (General Electric Co.) (V01139)	Repair.
RTV5XXX series are alkoxy formula (noncorrosive) equivalent to RTV100 series	Momentive 5242 (White) Momentive 5243 (Black) Momentive 5249 (Aluminum)	Momentive Performance Materials Inc. (General Electric Co.) (V01139)	Repair.
Alternative Mfg. Product DOW 700 series are equivalent to Momentive 100 series	DOW RTV730 DOW RTV732 DOW RTV786	Dow Corning Corp. (V05AJ8)	Repair.
DOW 3135 series are equivalent to RTV5XXX series – noncorrosive	DOW 3135 (Gray) DOW 3135 (Clear)	Dow Corning Corp. (V05AJ8)	Repair.
Seal/Elastomer Rubber Bonding and PSA Contact Adhesives	DAPCO 3300	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.
	DAPCO 3301	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
	DAPCO 3303	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.
Seal/Elastomer Rubber Bonding and PSA Contact Adhesives	SilGrip™ PSA529/SRC18	Momentive Performance Materials Inc. (General Electric Co.) (V01139)	Repair.
Potting Compounds	L-318 A/B (Semkit)	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.
	Aerobond 1504 A/B Aerobond 1507 A/B	Safran Cabin Inc. (V56135)	Repair.
	Araldite 2012 AW 2104 + HW2934 Araldite 2043 Epibond 1559 A/B Epocast 1632 A/B or C/D Epocast 1633 A/B Epocast 89670 A/B Epibond 420 or Redux 420 Epocast 1544 A/C Epocast 1544 A71/D Epocast 1544 A42/D Epocast 1544 A82/D Epocast 1618 A/B Epocast 1618 D/B Fastweld 10	Huntsman Advanced Materials GmbH (V1532N)	Repair.
	DAPCO 3040 A/B	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.
	7160 A/B 7162 A/B 7176 A/B EY-3009 A/B EY-3010 A/B	H.B. Fuller Corp. (V26348)	Repair.
	Polystrate #14270 PlasticWelder II	Illinois tool works inc. (V0RZG3)	Repair.
	Magnobond 92-1 A/B	Magnolia Advanced Materials Inc. (V22121)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
	3M DP190 DuoPak 3M DP420 DuoPak 3M DP460 DuoPak 3M DP490 DuoPak 3M 2216 B/A	3M Company (V76381)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
Fill and Fair Compounds	Akemi # 7 Standard Filler with Peroxide curing agent	AXSON North American Inc. (V3VPY6)	Repair.
Akemi #7, #4 and Adtech P-15-3 are considered equivalent for Fill and Fair operations	Akemi #4 with Peroxide Curing Agent	AXSON North American Inc. (V3VPY6)	Repair.
	Adtech Micro-Ultra Filler P-15-3 with Peroxide curing agent Can be thinned with Adtech Reducer 15-3	Adtech Plastic Systems Corp. Inc. (V09AU0)	Repair.
Mankiewicz Pore filler can be used wherever small fill is necessary before paint	Mankiewicz Celerol® FST-Pore Filler 369-11	Mankiewicz Gebr. And Co. (VD2603)	Repair.
Magna Static Conditioner Pore filler can be used wherever minor fill (porosity) is necessary before paint or Tedlar	Akzo Nobel (ANAC) 28C1 Magna Static Conditioner Filler	Akzo Nobel Aerospace Coatings Inc. (V91342)	Repair.
Epoxy Based (16 in^2 (103,22 cm^2) in MAX area for each part type)	DP100 or DP110	3M Company (V76381)	Repair.
	Araldite 252 A/B	Huntsman Advanced Materials GmbH (V1532N)	Repair.
Core Sealer, Panel Edge Sealer/Filler	L-306 FRHT	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.
	Araldite 252 A-B Epocast 1628 A-B	Huntsman Advanced Materials GmbH (V1532N)	Repair.
	Magnolia 85-3 A/B Magnolia 128-135 A/B	Magnolia Advanced Materials Inc. (V22121)	Repair.
	3M 3524FST	3M Company (V76381)	Repair.
	DAPCO 3308 A/B	Cytec Industries Inc. (Solvay Group) (V0V7G8)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*	Use
Wet lay-up Laminating Resins		EPON 828 Resin with Mfg. Catalyst (Epikure DETA 3223 or Equivalent) (Epikure TETA 3234 or Equivalent)	Resolution Performance Products LLC (Hexion Inc.) (V3FBZ6)	Repair.
Wet lay-up Laminating Resins		Epocast 50A1 with 9816 Catalyst Epocast 50A1 with/946 Catalyst	Huntsman Advanced Materials GmbH (V1532N)	Repair.
		Hysol ® EA 956 A/B	Henkel Corp. (V1N6B3)	Repair.
Fiberglass		MIL-C-9084 or commercial equivalents "E" Glass Roving or woven: 7781 Commercial Weave 1583 Commercial Weave 120/220 Commercial Weave	Commercially available from sources such as Hexcel Schwebel (V1H193), BGF Industries (V6H391), PPG Industries (V1R3M6), or other commercial sources.	Repair. Repair.
Sealants – Fire Barrier and Corrosion Inhibiting Compounds for Bonding/Sealing (i.e. CRES work tables to composite panels)	Used for Lavatory Area	P/S 870 Class A-1/2 P/S 870 Class A-2 P/S 870 Class B-1/2 P/S 870 Class B-2 P/S 870 Class B-4	PRC® Aerospace Sealants PRC-DeSoto International 5454 San Fernando Road, PO Glendale, California 91209 (818) 240 2060 Fax (818) 549 7771	Repair.
	Used for Lavatory Area	P/S 890 Class A-1/2 P/S 890 Class A-2 P/S 890 Class B-1/2 P/S 890 Class B-2 P/S 890 Class B-4		
Metal Surface Protection: Metal Preservation, Corrosion Inhibitors, Cleaners	OPTIONS Metal Cleaners and Surface Prep	VCI-416 Cleaner/Corrosion Inhibitor Corwipe 300 VCI-386 Topcoat and VCI-393/ VCI-395 Primer	Cortec Corp. (V44695) Get approval for all these products from FDA and USDA certified surfaces	Repair.
		Alodine 600/1200 or 1201 Alodine Powder and solutions contain Chromium and its use must follow local Environmental laws and restrictions.	Henkel Corp. (V1N6B3) and Commercial Distribution	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*	Use
Metal Surface Protection: Metal Preservation, Fluid Resistant Primer	PRIMER OPTIONS	M45/M46 mastic coating M95 reducer M62-01 Epoxy Gloss Coating	Benjamin Moore and Co. Ltd. (V09585)	Repair.
		DEFT 44-W-7 White DEFT 44-W-18 Gray	Deft Inc. (PPG Aerospace) (V33461) Safran Cabin Inc. default for Fluid Resistant Primer is DEFT 44-W-7	Repair.
		MIL-P-23377 Primer Ty II CIC MIL-T-81772B REDUCER (Green Primer) MIL-P-23377 Primer Ty II CIC MIL-T-81772B REDUCER (Yellow Primer)	Randolph Products Inc (V77672) and others on MIL-P-23377 QPL	Repair.
		MIL-PRF-85582C Primers are Waterborne Low VOC (340 kg/m³ (0.659 slug/ft³)) materials (epoxy) that meet the conditions of this document	In accordance with MIL-PRF-85582C QPL	Repair.
		Safran Cabin Inc. uses MIL-PRF-85285C, Type I Polyurethane FED Std 595B Color 12538	Deft Inc. (PPG Aerospace) (V33461) Safran Cabin Inc. default Mfg. for MIL-PRF-85582 Primer	Repair.
Metal Surface Protection: Metal Preservation, Fluid Resistant Topcoats	OPTIONS Fluid Resistant Topcoats	KOROPON 515-700 Paint with 910-704 Catalyst 10-P4-7 Paint EC-131 Catalyst 515X391 Paint 910C780 Catalyst with 010X326 Thinner	Courtaulds Aerospace (PPG Aerospace) (V05027)	Repair.
		463-12-8 Paint CA-116 Catalyst	Dexter Corp. Polymer System (V1JB33)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*	Use
Metal Surface Protection: Metal Preservation, Fluid Resistant Topcoats	OPTIONS Fluid Resistant Topcoats	#442-3 (Gloss Color) #X-304 Catalyst #453-3 (Flat Color) #CA-118 Catalyst	Bostik, Inc (V5W425)	Repair.
		Sherwin-Williams Enamel F63 (Topcoat) V66V29 Catalyst R7KB29 or R7K84 or R99KY29 Reducer Sherwin-Williams Enamel H99 (Topcoat) V66V29 Catalyst R7KB29 or R7K84 or R99KY29 Reducer	Sherwin-Williams Co. (V1JRP1)	Repair.
		#980-XXX (Gloss Color) #982-XXX (Semi-Gloss) #983-XXX (Lusterless)	WLS Coatings Inc. (V0YY71)	Repair.
		DEFT (03Y091) Topcoat DEFT (03Y091) Catalyst Reducer MIL-T-81772 Type I Reducer	Deft Inc. (PPG Aerospace) (V33461)	Repair.
		Celerol FST Coating 362-80	Mankiewicz Gebr. And Co. (VD2603)	Repair.
Acceptable CIC (Corrosion Inhibiting Compounds)	Permanent Assembly	DINITROL /ARDROX AV Series DINITROL AV 8 DINITROL AV 15 DINITROL AV 25 DINITROL AV 30	Chemetall Oakite (V02CA7)	Repair.
		SOCOPAC 65H	Socomore (VF6892)	Repair.
		Nycote 7-11	Nycote Laboratories Corp. (V05803)	Repair.
		P/S 870 Class A-1/2 P/S 870 Class A-2 P/S 870 Class B-1/2 P/S 870 Class B-2 P/S 870 Class B-4	PRC - Desoto International Inc. (PPG Aerospace) (V5HCF1)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature		Part or Specification Number	Source (CAGE)*	Use
Acceptable CIC (Corrosion Inhibiting Compounds)	Permanent Assembly	P/S 890 Class A-1/2 P/S 890 Class A-2 P/S 890 Class B-1/2 P/S 890 Class B-2 P/S 890 Class B-4 PR 1775 Class B-1/2 PR 1775 Class B-2 PR 1775 Class C-2 PR 1775 Class C2-1 PR 1776M Class B-1/2 PR 1776M Class B-2 PR 1776M Class B-6	PRC - Desoto International Inc. (PPG Aerospace) (V5HCF1)	Repair.
Acceptable CIC (Corrosion Inhibiting Compounds)	Non-Permanent Assembly	COR-BAN 27L Dip or Brush COR-BAN 22 COR-BAN 33 COR-BAN 35	Cortec Corp. (V44695)	Repair.
		DINITROL /ARDROX AV Series DINITROL AV 8 DINITROL AV 15 DINITROL AV 25 DINITROL AV 30	Chemetall Oakite (V02CA7)	Repair.
		Nycote 7-11	Nycote Laboratories Corp. (V05803)	Repair.
Solvents		Isopropyl Alcohol CAS No. 67-63-0	Commercially Available	Repair.
		Acetone CAS No. 67-64-1	Commercially Available	Repair.
		MEK (Methyl Ethyl Ketone) CAS No. 78-93-3 (Fed. MIL Spec. TT-M-261)	Commercially Available	Repair.
		Ethyl Alcohol (Ethanol) CAS No. 64-17-5	Commercially Available	Repair.
Thinner		Humiseal #33	Chase Corp. (V99109)	Repair.

Consumables
Table 9002/TABLE 25-40-17-993-016-A01 (continued)

Nomenclature	Part or Specification Number	Source (CAGE)*	Use
Adhesive - Replace Lavatory Mirror	Fast-Bond ™ #30	3M Company (V76381)	Repair.
Electrical: Plug, Sealing Splice Wire Wire, Electrical (match color) Wrap, spiral Tubing, Heat Shrink	N/A or in accordance with the OEM requirements	Commercially Available	Repair.
Protective Coating, Corrosion Resistant (Blue color std. for electrical)	Nycote 7-11 (Note can be purchased dyed or clear)	Nycote Laboratories Corp. (V05803)	Repair.

NOTE: The "-" number after Class is the work-life time for each adhesive . (i.e. Class A-½ = ½ hour work life)
Class is application procedure
A = Brush Sealing
B = Extrusion or Spatula
C = Brush or Fay Sealing

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ILLUSTRATED PARTS LIST (IPL)

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TASK 25-40-17-871-805-A01

1. Scope of Information

A. General

(1) Each assembly is recorded and immediately followed by a record of its detail parts. The record is indentured to show the difference between each part and the higher assembly. Item numbers in the parts list agree with the item numbers of the included illustration (figure).

B. How to Identify a Part

(1) When the part number is known, find the part number in the index. Record the figure and item number. Find the item number in the applicable parts list and illustration to get the necessary data.

(2) When the part number is not known, look at the illustrations to identify the part by shape and location. Refer to the included parts list to get the PART NUMBER, NOMENCLATURE, EFFECTIVITY, and QUANTITY.

(3) Use the EFFECTIVITY CODE to show the use of a part to its higher assembly. When the EFFECTIVITY CODE column is empty, the use of the part applies to all NEXT-HIGHER-ASSEMBLIES unless specified differently in the NOMENCLATURE column.

TASK 25-40-17-871-806-A01

2. Equipment Designator Index

A. The EQUIPMENT DESIGNATOR INDEX is an aid to find the parts in the DETAILED PARTS LIST by the EQUIPMENT DESIGNATOR. Each entry gives the EQUIPMENT DESIGNATOR, the PART NUMBER, the FIGURE NUMBER, and the ITEM NUMBER.

B. Put the EQUIPMENT DESIGNATOR INDEX in sequence, one character at a time, from left to right. The correct sequence is (1) dash, (2) letters A through Z, and (3) numerals 0 through 9.

TASK 25-40-17-871-807-A01

3. Numerical Index

A. The NUMERICAL INDEX is an aid to find parts in the DETAILED PARTS LIST by part number. It gives the FIGURE NUMBER, the ITEM NUMBER, and the TOTAL QUANTITY REQUIRED for each entry.

B. Put the PART NUMBERS in sequence, one character at a time, from left to right. The correct sequence is (1) dash, (2) letters A through Z, and (3) numerals 0 through 9.

TASK 25-40-17-871-808-A01

4. Explanation of Detailed Parts List Entries

A. The DETAILED PARTS LIST is the general sequence of disassembly. Illustrate the parts and record them in the related parts list.

B. FIG. ITEM Column

(1) The first number at the top of each FIG. ITEM column is the figure number of the exploded-view illustration. The number given opposite each part number is the item number given to the part in the illustration.

(2) A dash (-) in front of an item number shows that the part is not illustrated.

(3) Alpha-variants A through Z (except I and O) are given to item numbers when necessary to identify added parts, alternate parts, and parts changed by service bulletins.

C. PART NUMBER Column

(1) This column gives the part number of the manufacturer for each part, as changed to meet the requirements of ATA 200/2000. The changes can include:

(a) Removal of empty spaces and special characters. Dashes are permitted only between number characters.

(b) Add a reference part number that agrees with ATA 200/2000 if the PART NUMBER is longer than 15 characters. In these cases, give the full part number in the NOMENCLATURE column.

D. Indenture

(1) The indenture is included in the nomenclature column and shows how parts are related. A typical relation is as follows:

1 2 3 4
* Assembly
* * Detailed parts for assembly
* * Sub- assembly
* * * Detailed parts for sub-assembly
* * * Sub-sub-assembly
* * * * Detailed parts for sub-sub-assembly

E. NOMENCLATURE Column

(1) This column gives descriptive nomenclature for each part. It can also give the CAGE code of the manufacturer (if the part is not made by Safran Cabin Inc.), the part number (if it is longer than 15 digits or changed to ATA 200/2000), a service bulletin that changes the part, and expired part numbers. The column also gives the figure for NHA and more data as necessary.

(2) Record the pre- and post-service bulletin configurations of assemblies, subassemblies, and detail parts subjected to modification, deletion, addition, or replacement by an issued service bulletin. The term (PRE SB XXXX) in the NOMENCLATURE column identifies the initial configuration, and the term (ADDED POST SB XXXX) identifies assemblies and parts after the change is completed.

Term	Abbreviation	Definition
Alternate	ALT	The recorded part is an alternative to and interchangeable with other parts in the same item number group or other item numbers when identified.
Deleted, Incorporated By Mistake	“DELETED, INC BY MISTAKE”	The related part was added by mistake to the IPL, so it is deleted accordingly.
Superseded By	SUPSD BY	The part is superseded by and is not interchangeable with the item number identified in the note
Supersedes	SUPSDS	The part supersedes and is not interchangeable with the item number identified in the notation.
Replaced	RPLD BY	The part is replaced by and is interchangeable with the item number identified in the notation.
Replaces	RPLS	The part replaces and is interchangeable with the item number identified in the notation.

F. EFFECT CODE Column

(1) This column contains effectivity codes (A, B, etc.) to indicate the alternate models or configurations of the end items to which the parts apply. This column is left blank when the parts apply to all models or configurations in the parts list.

G. UNITS PER ASSY Column

(1) The quantity shown in this column is the units necessary for one next higher assembly (NHA). The abbreviation RF (reference) means the end item or assembly is shown fully assembled in the figure referenced in the NOMENCLATURE column.

TASK 25-40-17-871-809-A01

5. Manufacturer's Alternate Part Numbers, Names and Addresses

The CAGE codes for the manufacturers of the parts, special tools, test equipment, and materials referenced in the manual are given below. The five digit code is preceded by the letter V. The codes are taken from Cataloging Handbook H4/H8. No code in the NOMENCLATURE column means the part is supplied by Safran Cabin Inc.

TASK 25-40-17-980-001-A01

6. Optional Vendor Index

A. Safran Part Numbers with optional Vendor Part Numbers are given in Table 10001.

Optional Vendor Part Number
Table 10001/TABLE 25-40-17-980-001-A01

Safran Part Number	Manufacturer's Optional Part Number	Source (CAGE)*
CDSP4124-1	38201-900	Safran Aerosystems (Cabin Control and Lighting Systems Div.) (VDJ188)
CDSP4304-9	GAL-1004-919	General Aerospace GmbH (VD6598)
CDSP4304-11	GAL-1004-921	General Aerospace GmbH (VD6598)
CDSP4304-15	GAL-1004-925	General Aerospace GmbH (VD6598)
CDSP4304-25	GAL-1004-943	General Aerospace GmbH (VD6598)
CDSP4304-27	GAL-1004-941	General Aerospace GmbH (VD6598)

MANUFACTURER'S NAMES AND ADDRESSES

CODE	NAME	ADDRESS
V76381	3M COMPANY	3M CENTER SAINT PAUL MN 55144-1001 PHONE 866-556-5712
V2S188	ABLE INDUSTRIAL PRODUCTS INC.	2006 SOUTH BAKER AVE ONTARIO CA 917617709 PHONE 909-786-3407
V52607	ACTRON MFG. INC.	1841 RAILROAD ST CORONA CA 92880-2512 PHONE 951-371-0885
V09AU0	ADTECH PLASTIC SYSTEMS CORP. INC.	815 W SHEPHERD ST CHARLOTTE MI 48813 PHONE 800-255-9934
V07BQ3	AEMC INSTRUMENTS	15 FARADAY DR DOVER NH 03820-4352 PHONE 603-749-6434
VH1XK6	AEROWORKS EUROPE B.V.	HAVENKADE 16 MIDDENMEER NETHERLANDS 1775 BA PHONE +31-227-503800
V3CUA9	AIRCRAFT HARDWARE WEST	2180 TEMPLE AVE LONG BEACH CA 90804-1020 PHONE 562-961-9324

CODE	NAME	ADDRESS
V53912	AIRTECH INTERNATIONAL INC. (AIRTECH ADVANCED MATERIALS GROUP)	5700 SKYLAB RD HUNTINGTON BEACH CA 92647-2055 PHONE 714-899-8100
V91342	AKZO NOBEL AEROSPACE COATINGS INC	1 E WATER ST WAUKEGAN IL 60085 5652 PHONE 847-623-4200
V4WCC5	ALLTEC INTEGRATED MANUFACTURING INC.	2240 SOUTH THORNBURG ST SANTA MARIA CA 93455 1248 PHONE 562-423-1122
V0ZXD0	ALTERNATIVE MATERIALS TECH INC. (AKZO NOBEL COATINGS)	311 OTTERSON DR SUITE 60 CHICO CA 95928 PHONE 530-894-3585
V68491	ANDPAK EMA INC.	400 JARVIS DR MORGAN HILL CA 95037 PHONE 408-782-2500
V04237	ASSOCIATED RESEARCH INC.	13860 W LAUREL DR LAKE FOREST IL 60045-4531 PHONE 800-858-8378
V73821	ASSOCIATED SPRING (BARNES GROUP INC.)	EAST RT 16 MATTOON IL 61938 PHONE 800-528-3795

CODE	NAME	ADDRESS
V84256	AVIBANK INC.	11500 SHERMAN WAY NORTH HOLLYWOOD CA 91605-5827 PHONE 818-392-2164
V78276	AVK INDUSTRIES PRODUCTS INC.	25323 RYE CANYON RD VALENCIA CA 91355-3338 PHONE 661-257-2329
V2W138	AWS INDUSTRIES INC. (TOMAK PRECISION)	2600 HENKLE DR LEBANON OH 45036-8026 PHONE 513-932-7941
V3VPY6	AXSON NORTH AMERICA INC. (SIKA ADVANCED RESINS)	1611 HULTS DR EATON RAPIDS MI 48827-9500 PHONE 517-663-8191
V08098	BK PRECISION CORP.	22820 SAVI RANCH PKWY YORBA LINDA CA 92887-4610 PHONE 714-921-9095
VD1379	B/E AEROSPACE SYSTEMS GMBH (LIFE SUPPORT SYSTEMS EUROPE)	REVALSTR. 1 LUEBECK GERMANY 23560 PHONE +49-451-40934488
V09585	BENJAMIN MOORE AND CO. LTD.	15 LLOYD AVE TORONTO CANADA M6N 1G9 PHONE 416-766-1173

CODE	NAME	ADDRESS
V6H391	BGF INDUSTRIES INC.	3802 ROBERT PORCHER WAY GREENSBORO NC 27410 PHONE 336-545-0011
V5W425	BOSTIK INC. (ARKEMA)	211 BOSTON ST MIDDLETON MA 01949-2128 PHONE 978-777-0100
V94058	BRULIN HOLDING CO. INC.	2920 DR A J BROWN AVE INDIANAPOLIS IN 46205-4066 PHONE 800-776-7149
VDL161	CBS - CARSTEN DAUS GMBH	FRIEDBERGER STR.35 HANAU GERMANY 63452 PHONE 04961813040821
V77672	CC VENTURES LLC (RANDOLPH PRODUCTS CO.)	33 HAYNES CIRCLE CHICOPEE MA 01020-3712 PHONE 413-592-4191
V99109	CHASE CORP.	128 1ST ST PITTSBURGH PA 15238-3223 PHONE 781-332-0765
V02CA7	CHEMETALL CHEMICAL PRODUCTS INC.	50 VALLEY RD BERKELEY HEIGHTS NJ 07922 PHONE 908-665-9466

CODE	NAME	ADDRESS
V44695	CORTEC CORP.	4119 WHITE BEAR PKWY SAINT PAUL MN 55110-7634 PHONE 800-426-7832
V05027	COURTAULDS AEROSPACE (PPG AEROSPACE)	410 JERSEY AVE GLOUCESTER CITY NJ 08030-2350 PHONE 856-742-9321
V0V7G8	CYTEC INDUSTRIES INC. (SOLVAY GROUP)	5 GARRET MOUNTAIN PLZ WEST PATERSON NJ 07424-3317 PHONE 973-357-3100
V33461	DEFT INC. (PPG AEROSPACE)	17451 VON KARMAN AVE IRVINE CA 92614-6205 PHONE 949-476-6723
V0GAZ6	DEVILBISS CO. (ITW INC.)	12878 E FLORENCE SANTA FE SPRINGS CA 90670 PHONE 562-463-9559
V1JB33	DEXTER CORP. POLYMER SYSTEM	1 DEXTER DR SEABROOK NH 03874 PHONE 603-474-5541
V05AJ8	DOW CORNING CORP.	WOLVERINE BLDG 3100 JAMES SAVAGE RD MIDLAND MI 48642 PHONE 989-496-4087

CODE	NAME	ADDRESS
VK2523	EATON AEROSPACE LTD.	ABBEY PARK SOUTHAMPTON ROAD FAREHAM UNITED KINGDOM PO14 4QA PHONE +44-1329-853676
V70494	EMHART INDUSTRIES INC. (HARDWARE DIV.)	225 EPISCOPAL RD KENSINGTON CT 06037-1524 PHONE 860-225-7411
VU3061	FIRE FIGHTING ENTERPRISES LTD.	9 HUNTING GATE GREEN INDUSTRIAL ESTATE HITCHIN UNITED KINGDOM SG4 0TJ PHONE +44-1462-444740
V89536	FLUKE CORP.	6920 SEAWAY BLVD EVERETT WA 98203-5829 PHONE 425-446-5401
V0EV66	GIRARD FASTENERS AND SUPPLY CO.	631 S PALM ST UNIT I LA HABRA CA 90631 PHONE 562-691-6353
VD8095	GOODRICH LIGHTING SYSTEMS GMBH CO. KG (UTAS)	BERTRAMSTR. 8 LIPPSTADT NORDRHEIN-WESTFALEN 59557 PHONE 02941/76760
VC6416	GROTH LUFTFAHRT - UND SYSTEMTECHNIK GMBH AND CO. KG	DANNENKAMP 5-7 SCHENEFELD GERMANY 22869 PHONE +49-40-210066200

CODE	NAME	ADDRESS
V26348	H.B. FULLER NORTH AMERICA	1200 WILLOW LAKE BLVD VADNAIS HEIGHTS MN 55110-5146 PHONE 651-236-5912
VD7320	HARMAN/BECKER AUTOMOTIVE SYSTEME GMBH	SCHLESISCHE STR 135 STRAUBING GERMANY 94315 PHONE +49-9421-9820
V01PS4	HAWKEYE INTERNATIONAL LTD.	5760 ROUTE 100 HYDE PARK VT 05655-0000 PHONE 802-635-7500
V1N6B3	HENKEL CORP.	32100 STEPHENSON HWY MADISON HEIGHTS MI 48071-5514 PHONE 248-577-2126
V0YGN0	HEXCEL REINFORCEMNTS CORP.	1913 N KING ST SEGUIN TX 78155-2115 PHONE 925-520-4160
V1H193	HEXCEL SCHWEBEL	2200 S MURRARY AVE ANDERSON SC 29622 PHONE 864-224-3506
VK1401	HONEYWELL CONTROL SYSTEMS LIMITED	NEWHOUSE INDUSTRIAL ESTATE MOTHERWELL LANARKSHIRE ML1 5SB PHONE 01698 481000

CODE	NAME	ADDRESS
VB4946	HSH AEROSPACE FINISHES NV	RESEARCH PARK ZONE 1 DE HAAK 3 ZELLIK BELGIUM 1731 PHONE +32-2-4811065
V1532N	HUNTSMAN ADVANCED MATERIALS GMBH	WIPPLINGERSTRASSE 24 WIEN AUSTRIA 1010 PHONE +49-431-8014320
V24984	HYDRAFLOW	1881 W MALVERN AVE FULLERTON CA 92833-2403 PHONE 714-773-2605
V26831	INDUSTRIAL TUBE CO. LLC	28150 INDUSTRY DRIVE VALENCIA CA 91355-4100 PHONE 661-295-4089
V1DJG0	IRWIN INTERNATIONAL INC.	225 AIRPORT CIR CORONA CA 92880-2527 PHONE 951-372-9555
V0RZG3	ITW POLYMERS ADHESIVES NA	30 ENDICOTT ST DANVERS MA 01923-3712 PHONE 978-646-5853
V84971	TA AEROSPACE CO.	28065 FRANKLIN PKWY VALENCIA CA 91355-4117 PHONE 661-670-9819

CODE	NAME	ADDRESS
V22121	MAGNOLIA ADVANCED MATERIALS INC.	4360 NORTHEAST EXPY ATLANTA GA 30340-3401 PHONE 770-451-2777
VD2603	MANKIEWICZ GEBR. AND CO.	GEORG-WILHELM-ST 189 HAMBURG GERMANY 21107 PHONE +49-40-751030
VKF934	MARTINDALE ELECTRIC CO. LTD.	UNIT A PENFOLD TRADING EST IMPERIA WAY WATFORD UNITED KINGDOM WD24 4YY PHONE +44-1923-441717
V3A054	MCMASTER-CARR SUPPLY CO.	9630 NORWALK BLVD SANTA FE SPRINGS CA 90670-2932 PHONE 330-342-6135
V1ULY8	MEMBRANE SWITCH AND PANEL LLC	1703 BOYD ST SANTA ANA CA 92705-5105 PHONE 714-258-9186
V01139	MOMENTIVE PERFORMANCE MATERIALS INC. (GENERAL ELECTRIC CO.)	260 HUDSON RIVER RD WATERFORD NY 12188-1910 PHONE 518-233-3241
V1JN02	MOUSER ELECTRONICS INC	1000 N MAIN ST MANSFIELD TX 76063-1514 PHONE 817-804-3630

CODE	NAME	ADDRESS
V56988	MATTHEW WARREN INC.	5959 TRIUMPH ST CITY OF COMMERCE CA 90040-1609 PHONE 213-749-1466
V0FP59	NEW HAVEN MFG. CO. LLC	446 BLAKE ST NEW HAVEN CT 06515 PHONE 203-389-0550
V3RQX4	NOKIA INC	200 SOUTH MATHILDA AVENUE SUNNYVALE CA 94086-6135 PHONE 510-220-8493
V05803	NYCOTE LABORATORIES CORP.	12750 RAYMER ST STE 3 NORTH HOLLYWOOD CA 91605-4228 PHONE 818-764-9498
V1302B	OPTIMUS SA	BARCELONA 101 GIRONA SPAIN E-17003 PHONE +34-972-203300
V1R3M6	PPG INDUSTRIES INC.	151 COLFAX ST SPRINGDALE PA 15144-1506 PHONE 724-274-3447
V5HCF1	PRC - DESOTO INTERNATIONAL INC. (PPG AEROSPACE)	12780 SAN FERNANDO RD SYLMAR CA 91342-3728 PHONE 818-741-1556

CODE	NAME	ADDRESS
V3FBZ6	RESOLUTION PERFORMANCE PRODUCTS LLC (HEXION INC.)	1600 SMITH ST 24TH FL HOUSTON TX 77002-7496 PHONE 832-366-2385
V6B3V9	RICHCO INC.	1000 NORTHFIELD AVE HARVARD IL 60033-1668 PHONE 773-539-4060
V3BEV4	RICHMOND AIRCRAFT	12801 ANN ST SANTA FE SPRINGS CA 90670-3025 PHONE 562-404-3718
V0U583	SAE INTERNATIONAL	400 COMMONWEALTH DR WARRENDALE PA 15086-7511 PHONE 724-776-4841
VDJ188	SAFRAN AEROSYSTEMS (CABIN CONTROL AND LIGHTING SYSTEMS DIV.)	FANGDIECKSTR. 64 HAMBURG GERMANY 22547 PHONE +49-40-5480160
V29780	SAFRAN AEROSYSTEMS (WATER AND WASTE SYSTEMS DIV.)	1500 GLENN CURTISS ST CARSON CA 90746-4012 PHONE 310-884-7027
V56135	SAFRAN CABIN INC.	5701 BOLSA AVE HUNTINGTON BEACH CA 92647-2063 PHONE 714-934-2287

CODE	NAME	ADDRESS
VU1B81	SATTO SOLUTIONS	AEROSPACE LOGISTICS CENTRE FIFTH AVE LETCHWORTH GARDEN CITY UNITED KINGDOM SG6 2TS PHONE +44-462-650079
V1JRP1	SHERWIN-WILLIAMS CO.	2640 MAIN ST SAN DIEGO CA 92113-3613 PHONE 216-515-4825
V97393	SHUR-LOK CO.	2541 WHITE RD IRVINE CA 92614-6235 PHONE 949-655-9256
VF4885	SIEMENS SAS	40 AV DES FRUITIERS SAINT DENIS FRANCE 93527 PHONE +33-1-49223100
VF6892	SOCOMORE	3707 PAUL DUPLEIX AVE VANNES FRANCE 56000 PHONE +33-2-97437690
V6NAZ8	STODDARD INTERNATIONAL LLC	18660 58TH AVE NE ARLINGTON WA 98223 PHONE 360-435-9855
V3T9T9	SWAGELOK CO.	29500 SOLON RD SOLON OH 44139-3449 PHONE 440-349-5934

CODE	NAME	ADDRESS
V06090	TE CONNECTIVITY CORP.	501 OAKSIDE AVE SIDE REDWOOD CITY CA 94063-3800 PHONE 800-806-0480
V81205	THE BOEING CO.	7755 E MARGINAL WAY S SEATTLE WA 98108-4002 PHONE 480-891-1045
V78553	TINNERMAN PALNUT ENGINEERED PRODUCTS INC.	1060 WEST 130TH STREET BRUNSWICK OH 44212-2316 PHONE 330-220-5100
VDD704	UTC AEROSPACE SYSTEMS INTERIORS (LIGHTING SYSTEMS)	BERTRAMSTR. 8 LIPPSTADT GERMANY 59557 PHONE +49-2941-76760
V0YY71	WLS COATINGS INC.	13413 S BROADWAY LOS ANGELES CA 90061 PHONE 310-538-2155

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ALPHA/NUMERIC INDEX

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
A081097-507		11	510	14
		14	95	14
A081112-1		28	80	1
A081112-13		28	70	1
A081112-3		28	45	1
A081112-507		28	25	2
A20001-1-21		15	54	2
ABS0395A4-32		2	495	2
ABS0395T5-32		2	500	2
ABS0616A1-06A		7	960	AR
			960A	AR
			960B	1
			960C	1
			960D	2
ABS0616A1-12A		7	955	AR
			955A	AR
			955B	1
			955C	1
			955D	3
ABS0616A1-20A		22	94	AR
		7	965	AR
			965A	AR
			965B	1
			965C	1
			965D	3

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
ABS0916B03		24	115	AR
			140	AR
			90	AR
		31	40	AR
			65	AR
			90	AR
		4	565	AR
			571	AR
			590	AR
			615	AR
			640	AR
			665	AR
			690	AR
			715	AR
			740	AR
			749	AR
AD32BS		3	130	4
AD42BS		1	457	1
			572	1
		28	30	2
AK42BS		1	322	8
			337	2
			431	2
			442	2
			442A	4
			442B	2
		2	299	2
			320	6
			351	2
			370	2
			405	2
			450	4
		6	12	2
AK43BS		1	678	2
		23	180	2
AK48BS		2	305	4
AKS4-1032-130		26	290	3
			290A	2
AKS4-632-80L		37	225	4
			95	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
AKS4-832-80L		10	150	D
		11	235	1
		13	191	1
		37	200	2
			34	2
		38	575	1
		39	240	1
		9	185	D
AKS4T1032-130L		8	265	1
			486	1
			504	1
			511	1
AN565A1032H12		32	10	1
		38	520	1
AN565A4H6		16	25	1
AN565A8H4		12	309	1
AN970-3		12	625	1
AS21919WCG12		8	300	1
AS21919WCG14		8	140	1
			50	5
AS21919WCG16		8	320	1
AS21919WCG18		2	673	1
		7	105	1
			170	5
			310	2
			330	1
			510	1
			530	1
			85	1
		8	220	2
			240	1
			256	1
			272	1
			280	1
			65	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
AS21919WCG32		2	661	1
			661A	1
		8	100	1
			120	2
			16	1
			5	2
			61	1
			80	2
AS21919WCH10		4	40	5
			40A	10
			60	1
			60A	2
			85	1
			85A	2
AS21919WCH12		7	190	1
			450	1
			470	1
			490	1
AS21919WCH13		7	390	1
			430	1
			851	1
AS21919WCH16		7	186	2
AS21919WCH48		2	668	1
		8	160	D
			176	1
			180	3
			196	1
			20	1
			200	1
			216	1
			35	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
AS21919WCH6		7	130	3
			20	2
			210	1
			230	1
			250	3
			270	4
			31	1
			35	5
			370	1
			382	1
			410	1
			50	1
			555	1
			65	1
AS21919WCH8		7	150	5
			290	1
			350	2
			570	1
AS3578-226		2	505	6
ASNE0245-28A0		4	545	6
B805171-501		8	415	1
B805171-501B		8	415A	1
B805172-1		8	475	1
B805173-1		8	465	1
B805174-1		8	440	1
B805175-1		8	445	1
B805178-1		8	430	1
B805178-3		8	470	1
B805181-3		8	460	1
B805182-1		8	435	1
B805184-1		8	480	1
B805189-1		8	455	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
B833638-19		4A	105	2
B833638-51		24	30	1
		31	180	1
		4A	120	1
BA24320A1		2	678	2
			678A	1
			705	1
BACW10BP3APU		4	765	1
C01663-012-3B		1	321	4
C01663-017-3B		1	356	1
			416	1
			462	1
			496	1
C0300-030-1500S		32	118	1
C0600-045-2500		28	40	1
C1663-017		1	336	1
		2	349	1
			365	1
			400	1
			445	2
		6	11	1
C1663-022-3B		1	429	1
			441	1
			441A	2
			441B	1
C4893-012-3B		4	530	2
CCEX0802-3		17	66	AR
CCR264CS3-02		4	535	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CCR264CS3-03		12	640	2
			640B	2
		15	30	2
		20	35	2
			60	2
			90	2
		25	155	4
		32	138	2
			155	2
			165	2
CDEL047-24G4717		4	748	1
CDEL1029-1		17	10	AR
		19	10	AR
		31	5	AR
		4	20	AR
CDEL1029-3		24	10	AR
		4	15	AR
CDEL1029-501		31	10	AR
		4	25	AR
CDEL1029-505		7	5	AR
CDEL1029F3		4	30	AR
CDEL1040-3RWW15		17	30	1
			30B	1
CDEL1040-3RWW18		19	25	1
			25B	1
		4	455	1
			455B	1
			455D	1
CDEL1040-3RWW25		4	450	1
			450B	1
			450D	1
CDEL1040-5BWW08		17	15	1
			15B	1
CDEL1040-5BWW10		17	20	1
			20B	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDEL1040-5BWW12		17	25 25B	1 1
CDEL1040-5BWW18		19	15 15B	1 1
CDEL1040-5BWW19		19	20 20B	1 1
CDEL1041-20		4	500	2
CDEL3000-11		4	914	D
CDEL3000-12		4	910	3
CDEL3000-15		4	885	3
CDEL3000-17		4	910A 910B 911 911B	3 2 1 1
CDEL3000-2		31	160	1
CDEL3000-20		4	930	2
CDEL3000-22		4	900	1
CDEL3000-25		4	905	1
CDEL3000-28		4	925	1
CDEL3000-3		4	915	2
CDEL3000-31		4	920	1
CDEL3000-4		24	150	1
CDEL3000-45		4	895	1
CDEL3000-5		19	105	3
CDEL3000-61		4	890	1
CDEL3001-513		4	770 770A	20 18
CDEL3002-1		31	100	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDEL3002-3		31	120	1
CDEL3002-7		4	754	2
CDEL4010-505		4	480B	2
CDEX0034-3-0330		16	8A	1
CDEX0034-3-0750		16	4	1
CDEX0034-3-1200		16	7 7A	1 1
CDEX0034-3-1350		16	8	1
CDEX0034-3-2425		16	9 9A	1 1
CDEX0494-5		1 21 22 4	610 140A 105 335	AR AR AR AR
CDEX0494-5-2350		10 9	261 301	1 1
CDEX0494-9		21 22	140 105A 105B	AR AR AR
CDEX0695-1-7200		26	274B 274D 274E	1 1 1
CDEX0695-1-7800		23	325A 325B	1 1
CDEX0705-3		2	244 244A	AR AR
CDEX0705-3-0627		2	255	1
CDEX0705-3-1142		2	295	D
CDEX0705-3-1689		2	290	D
CDEX0802-3		17	11	AR

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDEX0857-3		26	416	AR
			416A	D
CDEX0953-1-0125		5	104A	1
			55	1
CDEX0953-1-0145		5	101	1
			40	1
CDEX0953-1-0278		5	102	1
			103B	1
			45	1
			50A	1
CDEX0953-1-0290		36	2	1
CDEX0953-1-0310		5	102A	1
			103	1
			104	1
			45A	1
			50	2
CDEX0953-1-0460		5	101B	1
			40A	1
CDEX0953-1-0537		5	103C	1
			45C	1
CDEX0953-1-0557		5	101A	1
			40B	1
CDEX0953-1-0664		9	85	1
CDEX0953-1-0665		9	95	1
CDEX0953-1-0675		9	55	1
CDEX0953-1-0699		10	65	2
CDEX0953-1-0720		5	103A	1
			45B	1
CDEX0953-1-0775		9	60	2
CDEX0953-1-0900		5	101C	1
			40C	1
CDEX0953-1-1030		10	50	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDEX0953-1-1100		9	50	1
CDEX0953-1-1160		36	3	1
CDEX0953-1-1283		9	90	2
CDEX0953-1-1383		10	60	2
CDEX0953-1-1408		10	55	2
CDEX0953-1-1500		36	6	1
CDEX0953-1-1770		36	4	1
CDEX0953-1-1940		9	65	1
CDEX0953-1-2000		1	230	AR
CDEX0953-1-2450		16	6 6A	1 D
CDEX0953-3		12	609 609A	AR AR
CDEX1017E1125		5	25 25B 25D 25F	1 1 1 1
CDEX1017E1500		5	25C 25E 25G	1 1 1
CDEX1017E1800		5	30 30F 30M 30P	1 1 1 1
CDEX1017E2500		5	30A 30H 35 35E 35G 35L 35N	1 1 1 1 1 1 1
CDEX1066A7400		15	38 38A	1 D

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDEX1288A7430		15	39A	1
CDEX1589A1080		5	25A	1
CDEX1589A1910		5	30B	1
CDEX1589A2390		5	30C 35B	1 1
CDEX1589A2410		5	35A	1
CDEX1640A1910		5	30D 30G	1 1
CDEX1640A2390		5	30E 30J 35D 35H	1 1 1 1
CDEX1640A2400		5	30L 30N 30Q	1 1 1
CDEX1640A2410		5	35C 35F	1 1
CDEX1640A2800		5	30K 35J 35K 35M 35P	2 1 1 1 1
CDEX1677E2400		5	30T	1
CDEX1677E2800		5	30U 35R	1 1
CDEX1677K1800		5	30R	1
CDEX1677K2500		5	30S 35Q	2 1
CDEX1816E1800		5	111	1
CDEX1816E2500		5	112 112B	1 2
CDEX1816K1800		5	111A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDEX1816K2500		5	112A 112C	1 2
CDPL1170-21		3	61	2
CDPL136-365WL13		4A	320B	1
CDPL136-365WL6		4A	315B	1
CDPL136-561RH23		4A	325	1
CDPL136-561RH3		4A	330	1
CDPL136-591RH23		4A	310	1
CDPL136-591RH3		4A	305	1
CDPL136-5TM04		24	170	1
CDPL136-7916MM		3	150	1
CDPL136-7917MM		3	145	1
CDPL13623WQ		4A	300	1
CDPL1363WQ		4A	295	1
CDPL136J1		4A	275	1
CDPL136J101		4A	290	1
CDPL136J102		4A	230	1
CDPL136J103		4A	340	1
CDPL136J112		24	165	1
CDPL136J113		31	200	1
CDPL136J118		4A	396	1
CDPL136J2		4A	280	1
CDPL136K1		4A	370	1
CDPL136K2		4A	375	1
CDPL136K3		4A	380	1
CDPL136K4		4A	385	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDPL136K5		4A	390	1
CDPL136K6		4A	395	1
CDPL136L001-1		4A	190	1
CDPL136L001-2		4A	195	1
CDPL136L001-3		4A	200	1
CDPL136L001-4		4A	205	1
CDPL136L002-1		4A	210	1
CDPL136L002-2		4A	215	1
CDPL136L002-3		4A	220	1
CDPL136L003		4A	360	1
CDPL136L004		4A	365	1
CDPL136L005		4A	315 315A	1 1
CDPL136L006		4A	320 320A	1 1
CDPL136L007		4A	355	1
CDPL136P101		4A	285	1
CDPL136P102		4A	225	1
CDPL136P103		4A	335	1
CDPL136P112		24	167	1
CDPL136P113		31	230	1
CDPL136S4		4A	345	1
CDPL136S5		4A	350	1
CDPL136TM01		4A	235	1
CDPL136TM02		4A	240	1
CDPL136TM03		4A	245	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDPL136TM04		4A	250	1
CDPL136TM05		4A	255	1
CDPL136TM06		4A	260	1
CDPL136TM07		4A	265	1
CDPL136TM08		4A	270	1
CDPL1375-1		3	135 135A	1 1
CDPL1375-3		3	134	1
CDPL1455		3	70	1
CDPL1456		3	110	1
CDPL1457		3	115	1
CDPL1458		3	100	1
CDPL1459		3	120	1
CDPL1460		3	105	1
CDPL1461		3	20 20A	1 1
CDPL1463		3	65	2
CDPL1464		3	25 25A	2 2
CDPL1465		3	50	2
CDPL1466		3	85	2
CDPL1467		3	30 30A	1 1
CDPL1468		3	5 5A	4 4
CDPL1469		3	80	1
CDPL1470		3	15 15A	4 4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDPL1471		3	35 35A	2 1
CDPL1472		3	95 95A	2 2
CDPL1473		3	90 90A	2 2
CDPL1474		3	10 10A	1 1
CDPL1475		3	55	4
CDPL1476		3	45	2
CDPL1477		3	75	2
CDPL1479		3	60	2
CDPL1480		3	40	1
CDPL1504		3	2 2A	4 4
CDPL1511		3	62	D
CDPL1515-1		3	121	1
CDPL1515-2		3	122	1
CDPL1515-3		3	123	1
CDPL160-19		3	125	1
CDPL769GD01		4A	400	1
CDPL769GD02		4A	405	1
CDPL769GD03		4A	410	1
CDPL769GD04		4A	415	1
CDPL769GD05		4A	420	1
CDPL769GD06		4A	425	1
CDPL769GD07		4A	430	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDPL769GD08		4A	435	1
CDPL769GD09		4A	440	1
CDPL769GD10		4A	445	1
CDPL769GD11		4A	450	1
CDPL769GD12		4A	455	1
CDPL769GD14		4A	460	1
CDPL769GD15		4A	465	1
CDPL769GD16		4A	470	1
CDPL769GD17		24	185	1
CDPL769GD18		31	205	1
CDPL769GD19		31	210	1
CDPL769GD21		31	215	1
CDPL769GD22		31	220	1
CDPL769GD23		4A	475	1
CDPL769GD24		4A	480	1
CDPL769GD25		4A	485	1
CDPL769GD26		4A	490	1
CDPL769GD28		31	225	1
CDPL769GD30		4A	495	1
CDPL769GD31		4A	500	1
CDPL769GD32		4A	505	1
CDPL769GD33		4A	510	1
CDPL769GD34		4A	515	1
CDPL769GD35		4A	520	1
CDPL769GD36		4A	525	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDPL769GD37		4A	530	1
CDPL769GD38		4A	535	1
CDPL769GD39		4A	540	1
CDPL769GD40		4A	545	1
CDPL769GD41		4A	550	1
CDPL769GD42		4A	555	1
CDPL769GD43		4A	560	1
CDPL769GD44		4A	565	1
CDPL769GD45		4A	570	1
CDPL769GD46		4A	575	1
CDPL769GD47		4A	580	1
CDPL769GD48		4A	585	1
CDPL769GD49		4A	590	1
CDPL769GD50		4A	595	1
CDPL769GD51		4A	600	1
CDPL769GD52		4A	605	1
CDPL769GD53		4A	610	1
CDPL769GD54		4A	615	1
CDPL769GD55		4A	620	1
CDPL769GD56		4A	625	1
CDPL769GD57		4A	630	1
CDPL769GD58		4A	635	1
CDPL769GD59		4A	640	1
CDPL769GD60		4A	645	1
CDPL769GD61		4A	650	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDPL769GD62		4A	655	1
CDPL769GD63		24	190	1
CDPL769GD64		4A	660	1
CDPL769GD65		24	180	1
CDPL769GD66		24	175	1
CDPL769GD67		4A	665	1
CDPL769GD68		4A	670	1
CDPL769GD69		4A	671	1
CDPL769GD70		4A	672	1
CDPL769GD71		4A	673	1
CDPL769GD72		4A	674	1
CDPL769GD73		4A	676	1
CDPL769GD74		4A	677	1
CDPL812-18-4		3	124	1
CDSP1208-2		23 26	330A 210A	1 1
CDSP1208-4		1 23 26	756 330 210	1 1 1
CDSP1501-3		20 32	80 169	1 1
CDSP1501-9		15	44 44A 44B	3 3 3
CDSP1502		18	90	1
CDSP1504-1		27	31A 31C	2 2
CDSP1633-1		30	195	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP1634-1		26	245	1
			251	1
		30	125	1
			132	1
CDSP2028-17		2	225	6
CDSP2028-25		2	220	6
CDSP2028-7		2	215	6
CDSP2210-501		38	410	1
		39	175	1
CDSP2210-501S		38	410A	1
		39	175A	1
CDSP2213-1		1	870	1
		2	615	D
CDSP2213-1S		1	870A	1
CDSP3008-1		1	695	2
CDSP3009-3		11	355	2
		14	15	2
		33	40	1
CDSP3015-1		37	12	2
CDSP3015-11		37	11	1
CDSP3015GY501		37	9	1
CDSP3101-3		16	160	1
		20	195	1
		32	122	1
		33	5	1
		35	30	1
CDSP3101-5		16	35	1
		33	80	1
		35	5	1
CDSP4124-1		21	5	1
		22	5	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP4303C110		26	95F	1
			95K	1
CDSP4303C155		23	120D	1
			120G	1
CDSP4304-11		26	95	1
			95B	1
			95G	1
CDSP4304-15		26	95D	1
			95E	1
			95H	1
CDSP4304-25		23	120A	1
			120C	1
			120F	1
CDSP4304-27		26	95A	1
			95C	D
			95J	1
CDSP4304-9		23	120	1
			120B	1
			120E	1
CDSP4504-3		8	450	1
CDSP4509-3		8	420	1
CDSP4511-1		8	425	1
CDSP4714-3-240		11	116	1
			255B	1
			255C	1
CDSP4714-3-432		13	255B	1
			265	1
CDSP5001		15	60	2
CDSP5313-050-03		2	545	D
			565	D
CDSP5501-090		8	261A	1
CDSP5501-175		8	261	D

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP5501-270		8	275	1
			95A	2
CDSP5507-006		12	205	5
CDSP5507-007		8	315	1
CDSP5507-012		7	446	1
			566	1
		9	195	D
CDSP5507-013		7	34	1
CDSP5507-025		30	50	1
		32	85	3
		4	120	1
			160	4
			215	2
		7	145	3
			205	1
			225	1
			325A	2
			425B	1
			545	1
			930	2
CDSP5507-033		2	677	1
			677A	1
			681	4
			681A	4
			681B	4
			681C	4
		7	854	1
		8	295	1
CDSP5507-040		7	325	2
			405A	1
			425	1
CDSP5507-044		2	672	1
			672A	1
		7	445	1
		8	175	D

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP5507-050		4	100	1
			120A	1
			140	1
			180	1
		7	125	1
			165	5
			185	5
			189	2
			205A	1
			245	1
			285	4
			405	2
			465	1
			950	2
		8	19	1
			19A	1
			215A	1
			235	2
			335	1
CDSP5507-057		8	135	2
CDSP5507-069		8	155	1
CDSP5507-075		4	205	2
			235	1
			55	5
			75	1
CDSP5507-100		7	265	3
			305	1
			345	1
		8	115	1
			195A	3
			219	2
CDSP5507-125		7	381	1
			389	1
			485	1
		8	179	1
			195	3
			199	1
			31	2
CDSP5507-130		7	485A	1
		8	215	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP5507-150		30	45	2
		7	365	2
			505	1
			525	1
			550	2
		8	199A	1
			255	1
CDSP5507-232		8	91	1
CDSP5507-241		8	95	1
CDSP5508-037		2	275	2
			310	4
CDSP5508-043		2	275A	2
			283	2
CDSP5601-45		18	95	2
		32	171	1
CDSP5602-11		23	141	1
		26	243	1
CDSP5604-3-25		1	348	1
		15	15	1
CDSP5801-1AL		33	25	4
CDSP5801-2AL		1	205	13
			205A	D
		12	15	12
			15A	D
			304	2
			313	1
			315	7
			315A	4
			330	D
CDSP5801-3AL		18	55	4
		39	60	12
		5	13	2
CDSP5904-3-375		39	256	1
CDSP5905-08-09		23	386	2
CDSP5905-3-13		38	461	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP5905-4-13		38	668	9
CDSP6504-32-014		15	90A	1
CDSP6504-32-168		15	105A	1
			95A	D
CDSP6601-8N		39	206	2
			206A	2
CDSP6702-3-04AA		1	672	3
		26	20	3
CDZ4000-919		25	125	1
CL22KA1080		23	66	1
CL22KA60		20	100A	1
CP0601561		23	95	1
		26	125	1
CP0721717		24	110A	1
			135A	1
			85A	1
		31	35A	1
			35B	1
			60A	1
			85A	1
			85B	1
		4	560A	1
			569	1
			569B	1
			585A	1
			610A	1
			635A	1
			635B	1
			635C	1
			660A	1
			660B	1
			685A	1
			710A	1
			735A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CP0721730		24	110	1
			135	1
			85	1
		31	35	1
			60	1
			85	1
		4	560	1
			585	1
			610	1
			635	1
			660	1
			685	1
			710	1
			735	1
CP0722085		4	550	1
CP0756124		38	305	4
CP0756614		4	435	2
CP0756616		4	430	2
CP0824614		11	170B	2
			385A	2
		13	30A	2
		14	25A	2
CP0875527		7	835	1
CP0875536		7	825A	1
CP0875543		7	830	2
			830A	3
CP0875560		22	95A	1
			95B	1
		7	825	1
CP0875562		7	820	1
CP0875568		7	845	1
CP0875570		7	840	1
CP0875588		7	846	1
CP0875589		7	846A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CP0875593		21	130	1
		22	95	1
CP0875599		7	847	1
CP0910496		12	484	AR
CP1002371		4	567	1
			575	4
CP1002372		24	125	1
CP1002374		24	100	2
		4	567A	2
			650	1
CP1002376		4	675	1
CP1002379		4	650A	1
CP1002393		24	75	1
CP1007737		16	106	4
			90	4
CP1007788		32	132	1
CP1008221		2	700	1
CP1055961		7	820A	1
CP1055977		21	120	1
		22	85	1
CP1060984		30	75	1
CP1097581		25	125A	1
CP1106111		12	225	2
			225A	2
			225B	2
			295	1
			295A	1
			295B	1
CP1111201		5	105A	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CP1149848		11	170A	2
			385	2
		13	30	2
		14	25	2
CP1159594		2	540	2
CP1196805		8	535D	1
			535E	1
			535G	1
CP1196806		8	530E	1
			530F	1
			530H	1
			535H	1
CP1202610		4	600	1
CP1202611		31	25A	1
		4	625	7
CP1202614		31	25	1
		4	625A	3
			725	2
CP1202616		4	625B	1
			700	7
CP1202719		8	560	2
CP1202720		8	550	1
CP1203499		31	50	1
CP1203502		31	75	1
CP1204586		1	531	1
			531B	1
CP1204587		1	532	1
			532B	1
CP1204728		31	75A	1
CP1208093		1	531A	1
			531C	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CP1208094		1	532A	1
			532C	1
CP1210728		8	530	1
			535	1
CP1265877		12	131	1
CP1270687		1	547	2
CP1294969		8	499	D
CP1302274		11	103	16
			103A	16
			461	4
			461A	4
		13	121	20
			121A	20
		14	141	6
			141A	6
CP1343569		3	140	1
CP1423818		11	170C	2
			385B	2
		13	30B	2
		14	25B	2
D1754-1		20	205	2
D511115-1		38	45B	1
		9	70	1
D511315-501		26	140	1
D511315-502		23	110	1
D511319-3		26	115	1
D511319-4		23	85	1
D511564-3		23	100	1
		26	130	1
D511746-1		8	481	1
D511748-1		8	408	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
D511748-501		8	406	1
D512034-1		38	80	1
D512034-3		39	65	3
D512034-501		38	65	3
D512950-1		23	105	1
		26	135	1
D516238-501		26	100	1
			100A	1
			100B	1
D516238-502		23	70	1
D751202-23		1	764	2
D754215-41		11	340	4
		12	115	4
E816104-7		1	90	1
E816174-1		33	60	2
E817130-1		15	31	1
E817130-501		15	5	1
EN2267-008A051P		4	751	AR
EN2267-010A030S		24	120	AR
			145	AR
			95	AR
		31	45	AR
			70	AR
			95	AR
		4	566	AR
			572	AR
			595	AR
			620	AR
			645	AR
			670	AR
			695	AR
			720	AR
			745	AR

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
EN6049-007-05-5		17	65	AR
		19	130	AR
		4A	187	AR
F10000600-1R		4	405C	1
F1000240-01		4	465	2
F1000550-20		4	410	1
F1000600-1R		4	405A	1
			405D	1
F1000600-9M		4	405	1
			405B	1
F440-2		38	362	D
			655	4
F512132-1		1	75	1
F7-15M		12	390	1
FRH340021H		26	160	1
		30	160	1
		7	609	1
FT1436ACC		30	90	1
FT1436ADD		7	755	1
FT1442DDDD		7	750	1
FT1780		30	85	1
G171124-1		4	540	1
G171124-501		4	525	2
G171147-1		34	15	2
G171150-1		4	520	1
G171150-501		4	505	2
G171173-3		7	695	1
G171302-1		20	100	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G173101-1		7	680	1
G38104-1		9	340	2
G381131-81		11	480	1
			480A	1
			480B	1
		14	85	1
			85A	1
			85B	1
			85C	1
G381131-83		11	465	1
G381261-1		37	205	2
			32	2
G383104-1		10	300	2
		9	340A	2
G383105-5		9	270	1
G383131-1		1	255	1
			590	1
		10	210	1
			280	1
		9	250	1
			320	1
G383132-1		1	270	1
			605	1
		10	225	1
			295	1
		9	265	1
			335	1
G383134-1		10	240	1
			320	2
		9	280	1
			360	2
G383201-501		1	240	2
		10	195	1
			265	2
		9	235	1
			305	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G383201-503		1	575	2
G384101-11		26	264 264A 320	1 1 D
G384101-13		26	267	2
G384101-17		26	270	1
G384101-9		26	258 258A 305	2 2 D
G384102-503		25	165	1
G384102-509		27	35	1
G384102-601		25	190	1
G384102-603		27	5	1
G384104-1		23	190	1
G384104-13		8	385	4
G384107-1		28	15	2
G384108-1		28	5	2
G384116-7		27	61	1
G384116-9		27	45	1
G384116A9		27	45A	1
G384120-1		25	211	1
G384121-1		23	315	1
G384121-3		23	305	1
G384121-5		23	285	1
G384121-7		23	275	1
G384121-9		23	295	1
G384131-1		25	196	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G384131-5		28	85	4
G384131F1		25	196A	1
G384136-505		25	220	2
G384136-507		25	250	1
G384138-5		25	275	1
		29	60	1
G384138-7		25	245	1
		29	35	1
G384138-9		29	85	1
G384140-7		25	200	1
G384140-9		29	5	1
G384141-11		29	20	1
G384141-3		25	215	1
G384143-13		25	265	1
		29	50	1
G384143-15		25	235	1
		29	25	1
			75	1
G384165-31		23	325	1
G384165-85		26	335	D
			335A	D
G384166-3		28	90	1
G384166F3		28	90A	1
G384169-1		25	195	1
G384177-1		28	20	4
G384180-1		1	681	1
		23	185	1
G384188-1		25	215A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G384801-1		23	235	2
G384801-3		23	245	2
G384801-5		23	265	2
G384801-7		23	255	2
		26	385	8
G384802-1		25	135	2
G384802-3		25	185	2
G384802-503		25	105	1
G384804-1		25	160	1
G385101-601		21	150	1
		22	130	1
G385102-1		21	115	1
		22	80	1
G385103-1		21	30	1
		22	30	1
G385103-501		21	15	1
		22	15	1
G386101-3		30	180	1
		7	592	1
G386102-1		30	155	1
G386102-501		30	135	1
G386161-1		21	125	1
		22	90	1
G387053-1		5	65	2
G387101-1		5	135	1
G387102-1		5	185	2
		6	51	1
G387103-1		5	109	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G387144-3		5 6	200 56	2 1
G387151-1		5	75	2
G387165-1		5	165	1
G387166-1		5	160	1
G387167-1		5	150	1
G387168-1		5	145	2
G387169-1		5	70	2
G387171-5		5	105	4
G387223-501		5	120	2
G387223-505		5	120A	2
G387231-501		5	14B	1
G387231B501		5	14	1
G387231D501		5	14A	1
G388101-1		20	110	2
G388102-1		20	120	1
G388102-2		32	75	1
G388103-1		20 32	95 160	1 1
G388103-5		20 32	30 137	1 1
G388132-11		20	65	1
G388132-3		20	85	1
G388132-5		20 32	55 150	1 1
G388132-9		20 32	40 139	1 1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G388161-1		20	180	1
		32	110	1
G388161-3		20	185	1
		32	105	1
G388161-5		35	26	1
G388203-501		20	20	1
G389067-1		16	21	1
		18	120	1
G389170-3		19	115	1
G389211-501		8	405	2
G389211-601		8	410	1
G461114-1		1	772	1
G461750-1		17	55	10
		19	50	9
G471011-507		39	170	1
G471013-3		39	265	1
G471013-503		39	255	1
			255C	1
G471016-501		38	46	1
G471025-503		18	135	2
G471028-503		39	210	1
			210A	D
G471032-9		20	275	1
G471034-501		38	491	1
G471045-1		38	495	1
G471047-501		1	475	1
			475B	1
G471051-503		38	89	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471051-609		13	245	1
G471051-9		13	260	1
G471052-501		36	79	1
G471052-503		36	81	1
G471054-501		35	85	1
G471058-501		38	460 460A	1 1
G471058-503		39	225	1
G471077-501		12	580 580A	1 1
G471078-5		13	260A	1
G471078-505		13	245A	1
G471101-11		14	160	2
G471101-7		37	3	1
G471101-9		13	235	1
G471102-1		2	345	1
G471102-3		2	245A 245C 260	2 2 1
G471102-5		2	265A 280	1 1
G471102-7		2	298	1
G471104-1		2	380 425	2 1
G471110-3		4A	100	1
G471111-1		39	40	2
G471111-13		38	230	1
G471111-15		38	200	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471111-17		39	160	1
G471111-19		38	420	1
		39	185	1
G471111-23		38	295	1
G471111-3		39	130	2
G471111-5		39	155	1
G471112-1		2	475	1
G471112-5		6	76	1
G471112-501		2	460	1
G471113-1		1	458	1
			573	1
G471113-11		38	124	2
G471113-13		39	135	1
G471113-15		39	115	1
G471113-25		7	700	1
G471113-27		4A	135	3
G471113-29		1	635	1
G471113-3		39	105	1
G471113-31		26	180	1
G471113-5		39	110	1
G471113-501		1	445	3
			565	3
G471114-1		1	432	1
			443	1
			443C	1
G471114-13		38	50	1
G471114-15		38	55	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471114-27		1	443A	1
G471114-501		1	426	1
			433	2
			433B	2
			433E	2
			433G	2
			433H	2
G471114-527		1	433A	2
			433C	2
			433D	2
			433F	2
G471115-11		7	650	1
G471115-13		7	915	1
			931	1
			935	1
G471115-15		8	488	1
G471115-17		8	501	1
G471115-19		8	482	1
G471115-25		7	850	1
			855	1
		8	262	1
			262A	1
G471115-27		7	910	1
G471115-3		38	115	1
G471115-5		1	755	1
G471115-501		38	555	1
G471115-503		38	90	1
G471115-507		1	685	1
G471115-509		1	275	1
G471115-527		7	885	1
G471115-7		1	693	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471115-9		1	293	1
G471116-1		2	190	1
G471116-3		2	180	2
G471116-5		2	200	1
G471117-3		38	600	1
G471117-5		39	290	1
G471117-7		38	595	1
G471117-9		39	285	1
G471118-1		38	86	4
G471118-11		38	550	1
G471119-1		35	27	1
G471121-11		1	671	1
		26	15	1
G471121-511		1	669	1
		26	10	1
G471122-3		12	643	1
G471122-503		12	635A	1
			635C	1
G471122-7		12	655A	1
			655C	1
G471126-11		12	470A	1
			470C	1
			470D	1
			470E	1
G471126-5		12	485	1
			485A	1
G471126-7		12	470	1
			470B	1
G471126-9		12	260	1
			260A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471128-1		38	315	1
G471128-5		38	315A 315B	1 1
G471129-1		38	335	1
G471129-15		11 14	476A 76	2 2
G471129-3		12	366	2
G471130-1		38	345	1
G471131-1		39	145	1
G471131-11		1 23	677 175	1 1
G471131-21		11	12 12B 12D	1 1 1
G471131-23		11	12A 12C 12E	1 1 1
G471131-3		39	120	2
G471131-43		15	75	1
G471131-5		38	365	2
G471131-511		1 23	676 170	1 1
G471131-7		38	195	1
G471131-9		38	270	1
G471132-1		2	230	6
G471133-1		2	175	1
G471133-13		5 6	170 35	2 1
G471133-3		2	90	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471133-5		21	40	1
G471133-501		2	130	1
G471133-503		2	45	1
G471133-7		21	55	1
G471133-9		21	75	1
G471134-11		37	7	1
G471134-5		37	8	1
G471134-7		37	100 230	1 1
G471134-9		37	13	1
G471135-1		37	4	1
G471135-19		37	2	1
G471135-21		37	175 21	1 1
G471135-3		1	175 175B	1 D
G471135-5		37	14	1
G471135-7		37	6	1
G471135-9		37	17	1
G471137-23		13	80	1
G471137-25		13	110 110A	1 1
G471137-3		33	45	1
G471137-5		14	135A	1
G471137-7		13	80A	1
G471138-3		33	70	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471138-509		38	570	6
		39	235	7
G471138-9		38	580	1
		39	245	1
G471139-1		1	725	1
			740	1
G471139-3		27	20	1
			20A	1
			20B	1
G471140-1		36	40	1
			65	1
G471140-13		38	260	2
G471141-1		1	771	1
G471141-3		1	300	1
			780	2
		10	240A	1
			320A	2
		36	78	2
		9	280A	1
			360A	2
G471141-501		1	766	1
G471142-1		13	255	1
			255A	1
			255C	1
G471142-3		11	255	1
			255A	1
G471143-1		1	505	1
		33	100	1
G471144-1		38	325	1
G471145-1		33	65	1
G471145-11		5	85A	1
G471145-13		5	100A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471145-17		5	95A	1
G471145-19		5	80A	1
G471145-3		5	80	1
G471145-5		5	95	1
G471145-7		5	85	1
G471145-9		5	100	1
G471147-11		32	116	1
G471147-9		32	121	1
G471148-1		34	50	1
G471149-1		34	45	1
G471149-3		34	30	1
G471150-1		37	16	1
G471150-3		37	135 185	1 1
G471151-1		6	13	1
G471151-7		12	540 540A	1 1
G471151-9		12	235	1
G471152-1		38	626	1
G471152-3		38	627	1
G471153-1		35	65	1
G471154-1		35	50	1
G471156-15		15	80	1
G471156-23		15	110	1
G471156-25		15	95	1
G471156-29		15	105	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471156-31		15	90	1
G471157-11		4	400	1
G471157-15		37	160 23	1 1
G471157-17		37	215 36	1 1
G471157-3		37	24	1
G471157-511		4	370	1
G471157-517		37	195 31	1 1
G471157-7		37	170 30	1 1
G471157-9		37	155 22	1 1
G471159-1		1 2	338 352 375	1 1 1
G471159-3		2	420	1
G471159-7		2	455	1
G471159-9		12	615	1
G471160-1		38 39	25 25	2 2
G471161-3		39	260	1
G471161-9		20	175	1
G471164-15		13	75 75A	1 1
G471164-17		13	70 70A	1 1
G471164-19		13	65 65A	1 1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471166-1		35	95	1
G471166-5		6	50	2
			71	1
			9	1
G471167-1		38	640A	1
G471167-3		38	360	1
			360A	D
G471167-5		38	350	1
			350A	D
G471167-507		38	640	1
			640C	1
G471167-7		38	640B	1
			665	1
G471168-1		38	60	2
			60C	2
G471169-1		1	470	1
G471171-5		16	170	1
G471172-3		1	640	1
G471173-3		1	705	1
G471176-1		7	715	1
G471177-5		11	45A	1
			45B	1
			45D	1
		13	100	1
			100A	1
			100C	1
G471177-7		12	361	2
			361A	2
G471178-1		38	562	1
G471181-1		7	760	1
			760A	2
			761	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471181-11		8	361	1
G471181-503		8	517	1
G471181-505		8	516	1
G471181-515		7	756	1
G471214-501		1	425 425B 425D	1 1 1
G471214-601		1	468 468B	1 1
G471215-501		2	265	1
G471224-501		37	220 90	1 1
G471227-501		6	10	2
G471232-501		1 2	325 346 353	4 2 2
G471232-503		2	385	1
G471232-505		2	430	3
G471233-501		1	684	1
G471234-501		2 4A	300 315 75	2 3 2
G471237-503		32	112	1
G471238-501		38	175	4
G471239-501		2 38 39	135 50 5 5	1 1 2 2
G471240-501		38	340 340A	1 D
G471241-3		38	530	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471241-501		38	535	13
G471241-503		38	515	1
G471271-1		13	50	1
G471271-5		12	302A 320 320A	1 D D
G471290-3		12	245	1
G471290-505		12	375	1
G471290-507		12	351	2
G471290-9		12	210 210B 280 280B	2 2 1 1
G471292-1		12	560	1
G471293-1		12	425	1
G471293-501		12	405	1
G471294-501		12	308 308A	1 1
G471295-3		12	440	1
G471295-5		12	435	2
G471296-1		12	190 545	1 1
G471297-3		12	256	1
G471297-5		12	255 255A	1 1
G471297-7		12	345	3
G471298-1		12	535	1
G471298-501		12	495	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471300-501		12	135 135B	1 1
G471300-601		12	140	1
G471300-603		12	300 300B	1 1
G471300-605		12	455 455B	1 1
G471301-1		37	131 180	1 1
G471301-3		37	150 150A	1 1
G471303-1		23	370 370A	1 1
G471303-11		13	230 230A 230C	1 1 1
G471305-1		12	465	D
G471307-1		12	400	1
G471307-3		12	385 410	1 1
G471307-501		12	380	1
G471308-1		12	180 180B	1 1
G471308-3		12	175	1
G471308-5		12	180A 180C	1 1
G471308-501		12	155	1
G471309-5		12	520	1
G471317-1		12	430	1
G471319-1		4	365	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G471319-501		4	320	1
G471721-507		4A	165	2
G471721-509		4A	165A	2
G471725-501		4	746	2
G471731-5		4	240	1
G471731-7		4	255	2
G471732-1		4	275	1
G471732-3		4	290	1
G471732-5		4	305	1
G471733-1		4	270	2
G471746-5		4A	56	1
G471750-503		24 31	55 140	4 2
G472131-5		14	70	1
G472137-17		14	110 110B	1 1
G472137-21		14	135	1
G472164-29		14	130 130A	1 1
G472164-7		14	100 100A 100B	1 1 1
G473166-1		2	480 486	3 1
G474116-1		23	136	1
G477171-9		5	105C	6
G478101-1		32	210A 210C	1 1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G671131-23		20	140	1
G671131-25		14	65A	1
G671131-27		13	95A	1
G671133-5		20	155	1
G671141-1		12	120A	1
G671181-3		8	525	1
G671181-5		8	520	1
G671272-505		12	20A 20C 20D	1 1 1
G671273-501		12	110A	1
G671332-1		26	6	1
G672161-15		4	445	1
G672161-515		4	425	1
G678101-1		32	210 210B	2 2
G678132-11		32	174	1
G678132-3		32	166	1
G711105-501		11	130A	1
G711105-601		11	150A	1
G711137-11		11 13	221A 185A	1 1
G711137-13		11	430A	1
G711137-15		11	190A	1
G711137-19		14	158	1
G711137-509		11 13	241 495A 211	1 2 2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G711137-511		11	220A	2
		13	175A	2
G711137-519		14	156	2
G711137-9		11	243	1
			505A	1
		13	213	1
G711154-1		11	290A	2
		12	60A	2
G711155-1		11	310A	4
		12	75A	4
G711155-3		11	325A	2
		12	85A	2
G711301-1		11	315B	1
			315C	1
		12	82A	1
G711301-4		11	320B	1
			320C	1
		12	81A	1
G711301-5		11	315A	1
G711301-8		11	320A	1
G871001-101		1	1	RF
G871001-103		1	1A	RF
G871001-105		1	1B	RF
G871001-107		1	1C	RF
G871001-109		1	1E	RF
G871001-111		1	1F	RF
G871001-113		1	1D	RF
G871001-115		1	1G	RF
G871002-501		1	5	1
		2	1	RF

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871002-503		1 2	5A 1A	1 RF
G871002-505		1 2	5B 1B	1 RF
G871002-507		1 2	5C 1C	1 RF
G871002-509		1 2	5D 1D	1 RF
G871002-511		1 2	5E 1E	1 RF
G871002-601		2	5	1
G871002-603		2	575	1
G871002-605		2	235	1
G871002-607		2	640	1
G871002-609		2	5A	1
G871002-611		2	575A	1
G871002-615		2	235A	1
G871002-617		2	640A	1
G871002-619		2	5B	1
G871002-621		2	575B	1
G871002-623		2	235B	1
G871002-625		2	640B	1
G871002-627		2	5C	1
G871002-629		2	575C	1
G871002-631		2	235C	1
G871002-633		2	640C	1
G871002-635		2	235D	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871002-637		2	640D	1
G871002-639		2	5D	1
G871002-641		2	575D	1
G871002-643		2	235E	1
G871004-501		1	865	1
G871004-503		1	865A	1
G871004-601		1 38	880 1	1 RF
G871004-603		1 39	895 1	1 RF
G871004-605		1 38	880A 1A	1 RF
G871004-607		1 39	895A 1A	1 RF
G871005-501		1 4 4A	15 1 1	1 RF RF
G871005-503		1 4 4A	15A 1A 1A	1 RF RF
G871005-505		1 4 4A	15B 15C 1B 1B	1 1 RF RF
G871005-511		1 4 4A	15D 1C 1C	1 RF RF
G871005-513		1 4 4A	15E 1D 1D	1 RF RF
G871006-501		1 7	50 1	1 RF

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871006-503		1 7	50A 1A	1 RF
G871007-501		1 3	10 1	1 RF
G871007-503		1 3	10A 1A	1 RF
G871007-505		1 3	10B 1B	1 RF
G871007-507		1 3	10C 1C	1 RF
G871007-513		1 3	10D 1D	1 RF
G871007-515		1 3	10F 1F	1 RF
G871007-517		1 3	10E 1E	1 RF
G871007-519		1 3	10G 1G	1 RF
G871009-501		1 37	860 1	1 RF
G871009-503		1 37	860B 860C 1A	1 1 RF
G871009-601		37	19	1
G871010-501		1 8	55 1	1 RF
G871010-503		1 8	55A 1A	1 RF
G871011-1		23	420	1
G871011-501		23	395	1
G871011-503		39	305	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871011-505		38	375	1
G871011-507		39	305A	1
G871011-509		38	375A	1
G871012-501		23	385 385A 385C 385D	1 1 1 1
G871012-503		38	625	1
G871012-505		23	385B	1
G871013-3		38	563	1
G871013-5		39	265A	1
G871013-501		23	430	1
G871013-503		38 39	510 255A	1 1
G871013-505		39	255B 255D	1 1
G871013-507		23	430A	1
G871013-603		38	560	1
G871014-501		38	590	1
G871014-503		38	590A	1
G871014-601		38	605	1
G871014-603		38	605A	1
G871015-501		25	280	1
G871015-503		38	450	1
G871015-505		38	450A	1
G871015-507		25	280A	1
G871016-501		27	120	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871016-503		27	120A	1
G871017-501		27	105 109	1 1
G871017-503		38	47	1
G871017-505		27	109A	1
G871018-501		29	100	1
G871018-503		29	100A	1
G871019-501		26	445	1
G871019-503		38	470 470A	1 1
G871019-505		26	445A	1
G871020-501		26	450 450A 450C	1 1 1
G871020-503		26	450B	1
G871021-501		26	435	1
G871021-503		26	435A	1
G871022-501		23	425 425A	1 1
G871023-501		23	390 390A	1 1
G871023-503		38	565	1
G871023-505		39	230	1
G871023-507		38	565A	1
G871023-603		38	585	1
G871023-605		39	250	1
G871023-607		38	585A	1
G871024-501		38	465	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871024-503		39	280	1
G871024-505		39	280A	1
G871024-603		39	295	1
G871024-605		39	295A	1
G871025-501		38	669	1
G871025-503		38	669A	1
G871026-1		10	325	1
G871026-501		10	315	1
G871027-1		9	285	1
G871027-3		9	365	1
G871027-501		9	275	1
G871027-503		9	355	1
G871028-1		1	785	1
G871028-501		1	774	1
G871028-503		39	215	1
G871028-505		1	866 866A 866B	1 1 1
G871028-507		1	866C	1
G871031-1		1	305	1
G871031-501		1	295	1
G871032-13		1	180A	1
G871032-501		1	530	1
G871032-503		38	620	1
G871032-505		39	300	1
G871032-507		38	505	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871032-511		39	300A	1
G871032-601		1	545	1
G871032-9		1	180	1
G871033-1		10	245	1
G871033-501		10	235	1
G871034-501		1	615	1
G871034-601		1	645	1
G871035-501		1	525	1
G871036-501		26	440	1
G871036-503		26	440A	1
G871037-3		11	525	1
G871037-601		14	165	1
G871037-603		11	515	1
G871039-1		20	215	1
G871039-503		1	185	1
G871039-505		1	125	1
G871039-507		1	185A	1
G871040-501		39	296	1
G871043-501		36	82	1
G871046-503		33	75	1
G871047-501		1	475A 475C 475D	1 1 1
G871048-501		34	55	1
G871049-501		6	81	1
G871050-501		38	666	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871051-11		11	260	1
G871051-611		11	245	1
G871052-501		20	220	1
G871052-503		38	586	1
G871052-505		38	587	1
G871052-507		38	586A	1
G871052-509		38	587A	1
G871053-501		35	90	1
G871054-501		18	175	1
G871055-501		18	180	1
G871056-501		39	297	1
G871056-503		39	297A	1
G871057-501		38	455	1
G871057-503		39	220	1
G871058-501		32	126	1
G871059-501		38	475	1
G871060-501		2	635	2
G871060-503		2	610	1
G871061-501		16	175	1
G871061-503		16	190	1
G871062-1		16	180	1
G871064-501		15	155	1
G871065-501		12	630A	1
G871066-1		11	525A	1
G871066-3		11	260A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871066-501		11	515A	1
G871066-503		11	245A	1
G871066-505		14	165A	1
G871066-507		11	515B	1
G871066-509		11	515C	1
G871066-511		11	245B	1
G871066-513		14	165B	1
G871066-515		13	245B	1
G871066-7		11	525B	1
G871066-9		11	525C	1
G871101-1		38	400	1
G871101-11		2	230A 230B	6 6
G871101-13		11	195A 195C 195E	1 1 1
G871101-15		38	400A	1
G871101-3		38	389	1
G871101-5		1 39	878 878A 878B 45 45A	1 1 1 1 D
G871101-7		38	40	1
G871101-9		26	340	1
G871102-3		2	345A	1
G871103-1		10	230	1
G871104-1		27	69	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871106-1		26	370	1
G871106-3		23	65	1
G871106-5		15	31A	1
G871106-505		15	5A	1
G871107-1		26	255	1
G871108-1		10 9	155 190	D D
G871108-3		10 9	130 165	D D
G871108-5		10 9	175 215	D D
G871108-501		10 9	145 180	D D
G871109-1		2	625	2
G871109-3		1	35	2
G871109-5		2	605	1
G871110-1		2	685	1
G871111-11		38	285	1
G871111-13		2	567	1
G871111-7		38	165	1
G871112-1		39	50	1
G871113-1		7	586	2
G871113-3		39	115A	1
G871113-5		7	700A	1
G871114-11		38	85	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871114-13		23	331	1
			331A	1
		26	206	1
			206A	1
G871114-15		38	160A	1
G871114-17		38	382A	1
G871114-3		38	382	1
G871114-5		23	360	1
		26	240	1
G871114-9		38	160	1
G871115-1		1	358	1
G871115-3		8	496	1
			500	D
G871115-5		8	268	1
			512	1
G871115-501		1	349	1
G871115-503		8	488A	2
G871115-505		8	262B	1
			507	1
G871115-507		8	501A	1
G871115-509		8	482A	1
G871115-7		8	506	1
G871115-9		8	487	1
G871116-1		23	125	3
			125A	2
			125B	3
			125C	2
			125D	3
			125E	2
		26	80	1
			80A	1
			80B	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871117-1		1	130	1
			130A	1
			130B	1
G871119-1		27	50A	1
			50B	1
G871121-1		23	335A	1
			335B	1
			355	1
		26	215A	1
			215B	1
			235	1
G871121-3		38	435	1
G871121-501		23	335	1
		26	215	1
G871123-1		23	100A	1
G871123-3		25	200A	1
G871123-5		23	85A	1
G871123-501		23	70A	1
			70B	1
			70C	1
G871129-1		12	366A	2
G871131-501		2	510	1
G871131-503		2	515	1
G871132-1		38	122	1
G871132-13		12	660A	1
G871132-3		39	100	1
G871132-5		12	660	1
G871132-501		38	116	1
G871132-503		39	75	1
G871132-505		12	630B	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871132-509		39	75A	1
G871132-511		12	630C	1
G871132-513		12	630D	1
G871132-515		12	630E	1
G871132-9		39	100A	1
G871135-1		20	165	1
G871135-7		12	610A	1
G871135-9		12	610B 610C 610D	1 1 1
G871136-1		1	175A	1
G871137-509		14	156B 156C	2 2
G871137-9		14	158A	1
G871138-3		1	120	1
G871138-5		1	170	1
G871138-7		1	170A	1
G871138-9		1	165A	1
G871139-1		1	115	1
G871139-3		1	110	1
G871139-5		1	165	1
G871140-1		15	46	1
G871140-11		11	190B 190D 190E 190G 190H	1 1 1 1 1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871140-13		14	65B	1
			65D	1
			65E	1
			65G	1
			65H	1
G871140-15		13	95B	1
			95D	1
			95E	1
			95G	1
			95H	1
G871140-3		15	41	1
G871140-5		15	85	1
G871140-507		11	335A	1
G871140-7		11	345A	1
G871140-9		11	430B	1
			430D	1
			430E	1
			430G	1
			430H	1
G871141-1		15	39	1
G871142-1		23	155	1
			155A	D
			155B	D
			155C	D
		26	145	1
			145A	D
			145B	D
			145C	D
G871144-3		11	102	1
		13	124	D
			124A	1
G871147-1		11	490A	2
G871148-1		5	113B	1
G871151-3		5	105B	6
G871151-5		5	114	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871151-501		11	265A 265C 265D	1 1 1
G871152-1		5	25H	1
G871152-7		5	110A	1
G871152A1		5	25J	1
G871152A7		5	110	1
G871153-1		14	70A 70C 70E	1 1 1
G871153-3		11	465A 465C 465E	1 1 1
G871153-5		11	465B 465D 465F	1 1 1
G871153-7		14	70B 70D 70F	1 1 1
G871154-1		37	150B 190	1 1
G871156-3		15	95B	1
G871157-1		11	440A	1
G871157-11		11	60B 60D 60F	1 1 1
G871157-3		11	455A	1
G871157-5		11	60A 60C 60E	1 1 1
G871157-7		11	440B	1
G871157-9		11	455B	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871158-1		37	165	1
G871159-1		12	655 655B	1 1
G871159-11		14	96 96A	1 1
G871159-13		12	302	1
G871159-5		20	205A	1
G871159-503		11	5 5A	1 1
G871159-507		38	361 645	D 4
G871159-7		38	363 660	D 1
G871159-9		11	5B	1
G871161-11		27	40A 40B	D D
G871161-13		26	274A	1
G871161-501		18	45B	1
G871161-503		16	75B	1
G871163-601		38	45A	1
G871164-501		22	145	1
G871164-503		21	165	1
G871164-505		22	145A	1
G871164-507		21	165A	1
G871165-1		2	550	1
G871165-3		2	570	1
G871165-501		2	530	1
G871165-503		2	555	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871166-1		2	525	1
G871166-3		2	525A	1
G871166-5		2	525B	1
G871167-1		1	310	1
G871167-3		1	315	1
G871169-1		20	170	1
G871172-1		18	56A	1
G871172-3		16	103A	1
G871173-3		1	160	1
G871173-5		13	240	1
G871173-7		11	80	1
G871174-1		7	715A	1
G871175-1		14	20	1
G871175-13		13	25A	1
G871175-15		11	380B	1
G871175-17		11	165A	1
G871175-19		14	20A	1
G871175-21		14	20B	1
G871175-23		13	25B	1
G871175-25		11	165B	1
G871175-27		11	380C	1
G871175-3		13	25	1
G871175-5		11	380	1
G871175-7		11	165	1
G871175-9		11	380A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871176-1		14	35	1
G871176-11		11	395A	1
G871176-13		14	35A	1
G871176-15		13	40A	1
G871176-17		11	395B	1
G871176-19		11	180A	1
G871176-21		14	35B	1
G871176-23		13	40B	1
G871176-25		11	180B	1
G871176-27		11	395C	1
G871176-3		13	40	1
G871176-5		11	395	1
G871176-7		11	180	1
G871176-9		1	150	2
G871177-1		10	185	1
		9	225	1
G871178-1		5	115	1
G871178-11		5	115G	1
G871178-13		5	115D	1
G871178-15		5	115F	1
G871178-3		5	115A	1
G871178-5		5	115C	1
G871178-7		5	115B	1
G871178-9		5	115E	1
G871180-1		1	400	2
G871181-1		7	761A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871182-1		11	435A	1
G871182-3		11	450A	1
G871201-501		1 23	665 1	1 RF
G871201-503		12	585A 585B 585D	1 1 1
G871201-505		12	585C 585E 585J	1 1 1
G871201-507		1 23	665A 1A	1 RF
G871201-509		1 23	665B 1B	1 RF
G871201-511		12	585F 585L	1 1
G871201-513		12	585G 585K	1 1
G871201-515		12	585H 585M	1 1
G871202-501		23	10	1
G871202-503		27	105A	1
G871202-505		23	10A	1
G871202-507		27	105B	1
G871202-509		23	10B	1
G871202-511		23	10C	1
G871203-501		23	365	1
G871203-503		23	365A	1
G871204-501		23 25	25 1	1 RF

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871204-503		23	25A	1
		25	1A	RF
G871205-501		26	9	1
		27	1	RF
G871205-503		26	9A	1
		27	1A	RF
G871206-501		1	666	1
		26	1	RF
G871206-503		1	666A	1
		26	1A	RF
G871206-505		1	666B	1
		26	1B	RF
G871207-501		26	65	1
		29	1	RF
G871207-503		26	65A	1
		29	1A	RF
G871208-501		26	420	1
G871208-503		26	420A	1
G871209-501		25	5	1
			5A	1
		26	60	1
			60A	1
		28	1	RF
G871209-503		25	5B	1
		26	60B	1
		28	1A	RF
G871210-501		1	650	1
		20	1	RF
G871210-503		1	70	1
G871210-505		1	70A	1
			70B	1
G871211-501		20	5	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871212-503		2	240	1
G871212-505		2	240A	1
G871212-507		2	240B	1
G871213-503		2	245	2
			245B	2
G871214-501		1	850	2
		35	1	RF
G871214-503		1	425A	1
			425C	1
			425E	1
			425F	1
G871214-603		1	468A	1
			468C	1
			468D	1
G871215-501		35	15	1
G871215-601		35	29	1
G871217-501		1	20	1
		5	1	RF
G871217-503		1	20B	1
		5	1B	RF
G871217-505		1	20C	1
			20D	1
		5	1E	RF
G871217-507		1	20A	1
		5	1D	RF
G871218-501		5	11	1
G871218-503		5	11B	1
G871218-505		5	11D	1
G871218-507		5	11G	1
G871218-509		5	11F	1
G871219-501		5	60	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871219-503		5	60B	1
G871219-505		5	60E	1
G871219-507		5	60D	1
G871220-501		1	25	1
		5	1A	RF
G871220-503		1	25B	1
		5	1C	RF
G871220-505		1	25C	1
			25D	1
		5	1G	RF
G871220-507		1	25A	1
		5	1F	RF
G871221-501		5	11A	1
G871221-505		5	11C	1
G871221-507		5	11E	1
G871221-509		5	11J	1
G871221-511		5	11H	1
G871222-501		5	60A	1
G871222-503		5	60C	1
G871222-505		5	60G	1
G871222-507		5	60F	1
G871223-501		1	555	1
		18	1	RF
G871223-503		1	555A	1
			555B	1
		18	1A	RF
G871223-505		1	555C	1
		18	1B	RF
G871224-501		1	550	1
		16	1	RF

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871224-503		1	550A	1
			550B	1
		16	1A	RF
G871224-505		1	550C	1
		16	1B	RF
G871225-501		16	10	1
G871225-503		16	10A	1
G871226-501		1	660	1
		22	1	RF
G871226-503		1	655	1
		21	1	RF
G871226-505		1	660A	1
		22	1A	RF
G871226-507		1	655A	1
		21	1A	RF
G871227-505		1	145	1
			145B	1
G871227-507		1	105	1
G871227-509		1	145A	1
			145C	1
			145D	1
G871228-501		22	125	1
G871228-503		21	145	1
G871228-505		22	125A	1
G871228-507		21	145A	1
G871229-501		1	715	1
		33	1	RF
G871229-503		1	715A	1
		33	1A	RF
G871230-501		33	15	1
G871230-503		33	15A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871231-501		1	60	1
		9	1	RF
G871231-503		2	285	1
G871231-505		2	285A	1
G871231-507		2	285B	1
G871232-501		1	855	1
		36	1	RF
G871232-601		36	7	1
G871233-501		9	290	1
G871234-501		1	720	1
G871235-501		2	520	1
			520B	1
			520C	1
G871235-503		2	520A	1
			520D	1
			520E	1
G871235-505		2	520F	1
G871236-501		1	759	1
		34	1	RF
G871237-501		1	758	1
G871238-501		10	250	1
G871239-501		1	65	1
		10	1	RF
G871240-501		9	115	1
G871240-601		9	230	1
G871241-501		20	210	1
G871242-501		1	480	1
G871243-501		1	500	1
G871244-601		36	76	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871245-501		1	220	1
G871245-503		12	316 316A 316B	4 4 4
G871245-601		1	235	1
G871246-501		10	80	1
G871246-601		10	190	1
G871247-501		1	560	1
G871248-501		18	160	1
G871249-501		18	10	1
G871249-503		18	10A	1
G871250-501		20	130	1
G871251-501		12 14	16 16C 1	1 1 RF
G871251-503		11	350 350B	1 1
G871251-505		11	2 2C	1 1
G871253-501		1 32	710 1	1 RF
G871254-501		32	5	1
G871254-601		32	111	1
G871255-501		1 6	30 1	1 RF
G871256-501		6	61	1
G871259-501		12	5 5B	1 1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871260-501		1	210	1
			210B	1
		12	1	RF
G871261-501		1	190	1
			190B	1
G871262-501		26	345	1
			345A	1
G871263-501		12	125	1
		13	1	RF
G871264-501		10	115	D
		9	150	D
G871265-501		26	45	1
G871265-503		26	45A	1
G871265-505		26	45B	1
G871265-507		26	45C	1
G871266-501		10	160	D
		9	200	D
G871267-501		2	595	1
G871268-3		23	65A	1
G871268-501		23	40	1
			40B	1
			40D	1
G871268-503		23	40A	1
			40C	1
G871269-501		1	195	1
			195C	1
		11	1	RF
G871270-501		1	675	1
		30	1	RF
G871271-501		30	5	1
G871272-501		1	340	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871274-501		26	283	1
G871275-501		1	215	1
		15	1	RF
G871276-501		15	53	1
G871278-501		1	195A	1
			195B	1
			195D	1
		11	1A	RF
G871278-503		1	195G	1
		11	1B	RF
G871278-505		1	195E	1
		11	1C	RF
G871278-507		1	195F	1
		11	1D	RF
G871280-501		15	33	1
G871281-501		26	245A	1
		30	125A	1
G871282-501		12	5A	1
			5C	1
G871282-503		1	190A	1
			190C	1
			190D	1
G871282-505		1	190H	1
G871282-507		12	5D	1
G871282-509		1	190E	1
			190F	1
G871282-511		1	190G	1
G871282-513		12	5E	1
G871283-501		1	210A	1
			210C	1
			210D	1
		12	1A	RF

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871283-503		1	210E	1
			210F	1
		12	1B	RF
G871283-507		1	210G	1
		12	1C	RF
G871284-501		11	350A	1
			350D	1
G871284-503		11	2A	1
			2D	1
G871284-505		12	16A	1
			16D	1
		14	1A	RF
G871284-507		12	125A	1
		13	1A	RF
G871284-509		11	350F	1
G871284-511		11	350C	1
G871284-513		11	2B	1
G871284-515		12	16B	1
		14	1B	RF
G871284-517		12	125B	1
		13	1B	RF
G871284-519		12	16E	1
		14	1C	RF
G871284-521		12	125C	1
		13	1C	RF
G871284-523		11	350E	1
G871284-525		11	2E	1
G871285-501		12	135A	1
G871286-501		12	300A	1
			300C	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871290-1		12	210A	2
			210C	2
			210D	2
			280A	1
			280C	1
			280D	1
G871290-3		12	134	1
G871290-509		12	375A	1
G871291-501		12	308B	1
G871298-501		12	495A	1
G871299-1		12	517	3
G871300-605		12	455A	1
G871301-501		12	135C	1
G871303-1		13	230B	1
			230D	1
			230E	1
G871303-3		11	101B	1
			101D	1
			101E	1
G871308-1		12	180D	1
G871321-1		11	46C	1
			46E	1
			46F	1
		13	102B	1
			102D	1
			102E	1
G871321-3		11	45C	1
			45E	1
			45F	1
		13	100B	1
			100D	1
			100E	1
G871455-1		3	70B	1
G871455-3		3	70A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871455-5		3	70C	1
G871461-1		3	20C	1
G871461-3		3	20B	1
G871461-5		3	20E	1
G871461-7		3	20D	1
G871461-9		3	20F	1
G871464-1		3	25C	2
G871464-3		3	25B	2
G871464-5		3	25E	2
G871464-7		3	25D	2
G871465-1		3	50B	2
G871465-3		3	50A	2
G871465-5		3	50D	2
G871465-7		3	50C	2
G871466-1		3	85B	2
G871466-3		3	85A	2
G871466-5		3	85D	2
G871466-7		3	85C	2
G871467-1		3	30C	1
G871467-3		3	30B	1
G871467-5		3	30E	1
G871467-7		3	30D	1
G871467-9		3	30F	1
G871468-1		3	5B	4
G871468-5		3	5C 5D	4 4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871468-7		3	5E	4
G871469-1		3	80B	1
G871469-3		3	80A	1
G871469-5		3	80D	1
G871469-7		3	80C	1
G871470-1		3	15C	4
G871470-3		3	15B	4
G871470-5		3	15E	4
G871470-7		3	15D	4
G871471-1		3	35B	2
G871471-3		3	35C	2
G871472-1		3	95B	2
G871472-3		3	95C	2
G871473-1		3	90C	2
G871473-3		3	90B	2
G871473-5		3	90E	2
G871473-7		3	90D	2
G871474-1		3	10B	1
G871474-3		3	10C	1
G871475-1		3	55B	4
G871475-3		3	55A	4
G871475-5		3	55D	4
G871475-7		3	55C	4
G871476-1		3	45B	2
G871476-3		3	45A	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871476-5		3	45D	2
G871476-7		3	45C	2
G871477-1		3	75B	2
G871477-3		3	75A	2
G871477-5		3	75D	2
G871477-7		3	75C	2
G871479-1		3	60B	2
G871479-3		3	60A	2
G871479-5		3	60D	2
G871479-7		3	60C	2
G871480-1		3	40B	1
G871480-3		3	40A	1
G871480-5		3	40C	1
G871504-1		3	2C	4
G871504-3		3	2B	4
G871705-501		18 19	5 1	1 RF
G871705-503		16 17	2 1	1 RF
G871705-505		18 19	5A 1A	1 RF
G871705-507		16 17	2A 1A	1 RF
G871706-501		30 31	25 1	1 RF
G871707-501		23 24	5 1	1 RF
G871721-501		4A	170	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G871722-501		4A	175	1
G871723-501		4A	180	1
G871724-501		4A	185	1
G871725-501		24	155	1
G871726-501		31	195	1
G871727-501		4A	186	1
G871731-1		4	275A	1
G871731-3		4	290A	1
G871731-5		4	305A	1
G871732-1		4	255A	2
G871743-3		4A	60	2
G871743-5		4A	45	1
G871743-7		4A	101	1
G871743-9		4A	150	1
G871750-503		19 31 4	85 140A 785 785A	2 2 46 48
G871750-505		19 4	65 825	2 6
G871750-507		4	845	2
G871750-509		4	865	2
G871750-511		4	805	2
G871752-1		4	911A 911C 911D	1 1 1
G871760-1		4	549	1
G871760-501		4	546	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G872137-1		14	110C 110D	1 1
G872137-27		11	60	1
G872137-33		11	18 18B 18E	1 1 1
G872137-35		11	18A 18C 18F	1 1 1
G872164-5		14	100C	1
G872164-7		14	101	1
G872401-1		27	82	1
G872401-3		27	82A 82B	1 1
G873166-1		2	480A 480B 486A	3 3 1
G873166-3		2	486B 486C	1 1
G873166-5		2	480C 486D	3 1
G873166-9		38	381	1
G874102-501		27	5B	1
G874102-503		27	5C	1
G874116-3		26	371	1
G874116-7		29	21	1
G874801-1		23	271 271A 271B	1 1 1
G877102-1		5	90	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
G877102-3		5	185A	2
		6	51A	1
G877102-5		10	102	1
			102A	1
		9	137	1
			137A	1
G877102-7		10	103	1
			103A	1
		9	138	1
			138A	1
G877102-9		10	101B	1
			101C	1
		9	136B	1
			136C	1
G878012-511		20	255A	1
G878012-513		20	285A	1
G878163-1		20	300A	1
G901202-23		11	355A	2
		14	15A	2
GLS01-051-0000		7	610	2
			625	1
GLS101-009-0120		7	665	1
GLS101-009-0130		7	675	1
GLS101-009-0170		7	670	1
GLS31-001-0000		7	661	1
L141174-1		5	113A	1
LC531-05A		21	95	1
		22	60	1
		30	105	2
		7	580	2
LC531-06A		30	95	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LT1504C6-6B		2	160	1
			75	1
		38	15	1
		39	15	1
LVM1101-13		11	195	1
			195B	1
			195D	1
LVM1101-15		11	490	2
LVM1101-45		27	50	1
LVM1104-1		11	410	2
		14	50	2
LVM1104-501		11	405	1
		14	45	1
LVM1131-33		11	455	1
LVM1161-13		26	274	1
			274C	1
LVM1165-1		11	420	2
		14	60	2
LVM2103-7		11	365	1
		14	10	1
LVM2108-1		11	161	2
			256	2
			520	1
		13	21	3
			250	3
LVM2131-43		1	323	1
LVM2131-51		12	610	1
LVM2131-65		12	45	1
LVM2133-11		14	65	1
			65C	1
			65F	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM2133-7		11	190	1
			190C	1
			190F	1
			430	1
			430C	1
			430F	1
LVM2133-9		13	95	1
			95C	1
			95F	1
LVM2135-11		11	140	2
		13	160	2
LVM2137-19		14	120	1
			120A	1
LVM2137-29		11	440	1
LVM2137-33		11	18D	1
LVM2137-41		11	310	4
		12	75	4
LVM2137-43		11	325	2
		12	85	2
LVM2140-13		11	345	1
LVM2140-5		11	345B	1
LVM2140-505		11	335B	1
LVM2140-507		12	110	1
LVM2140-513		11	335	1
LVM2140-7		12	120	1
LVM2143-3		11	290	2
		12	60	2
LVM2145-1		11	215	1
			505	1
		13	210	1
		14	155	1
		15	150	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM2145-25		15	135	1
LVM2145-501		11	205A	7
			495	4
		13	200	12
			200A	7
		14	145	5
			145A	1
		15	140	3
LVM2145-507		11	32	1
		13	125	1
LVM2145-515		11	236	1
		13	195	1
LVM2145-523		15	120	6
LVM2145-7		11	34	1
		13	135	1
LVM2146-15		11	221	1
		13	185	1
LVM2146-515		11	220	2
		13	175	2
LVM2151-503		11	265	1
			265B	1
LVM2151-505		12	20	1
			20B	1
LVM2152-3		11	320	1
		12	82	1
LVM2152-4		11	315	1
		12	81	1
LVM2157-1		11	285	1
		12	40	1
LVM2157-501		11	270	2
		12	25	1
LVM2160-11		4	360	1
LVM2160-12		4	395	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM2160-503		11	130	1
		13	150	1
LVM2160-511		11	150	1
		13	170	1
LVM2164-15		14	105	1
			105A	1
LVM2164-19		11	9	1
			9A	1
			9B	1
			9C	1
LVM2164-21		11	435	1
			435B	1
LVM2164-23		11	450	1
			450B	1
LVM2164-25		11	55	1
			55A	1
			55B	1
			55C	1
LVM2164-31		13	60	1
			60A	1
LVM2164-33		11	8	1
			8A	1
			8B	1
			8C	1
LVM2164-39		11	17	1
			17A	1
			17B	1
LVM2164-43		12	41	1
			41A	1
LVM2169-11		11	280	1
		12	35	1
LVM2172-1		11	16	1
			16A	D
			16B	D
LVM2201-519		12	585	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM2201-521		12	630	1
LVM2201-523		1	320	1
LVM2303-11		11	101	1
			101A	1
			101C	1
LVM2303-13		11	45	1
LVM2303-3		11	100	D
			100A	D
		13	215	D
			215A	D
LVM2304-1		11	360	1
		14	5	1
LVM3051-1		10	180	1
		9	220	1
LVM3101-1		10	45	1
		9	45	1
LVM3102-1		10	101	1
		9	136	1
LVM3161-1		10	185A	1
		9	225A	1
LVM3162-1		10	95	1
		9	130	1
LVM3164-1		10	100	1
		9	135	1
LVM3165-1		10	105	1
		9	140	1
LVM3201-501		10	10	3
		9	10	3
LVM4131-1		27	115	1
LVM4131-3		27	118	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM4131-5		26	277	1
			277A	2
			277B	2
			295	4
			295A	3
			295B	2
LVM4132-1		22	40	1
LVM4139-1		25	270	1
		29	55	1
LVM4139-3		25	240	1
		29	30	1
			80	1
LVM4161-1		27	106	2
LVM4162-55		23	220	1
			220A	D
			220B	D
LVM4162-59		23	205	1
			205A	D
			205B	D
LVM4163-1		26	375	1
			375A	D
			375B	D
LVM6051-505		30	210	1
LVM8012-511		20	255	1
LVM8012-513		20	285	1
LVM8052-503		38	490	1
LVM8052-519		20	225	1
LVM8101-1		20	235	1
		32	128	1
LVM8161-15		20	201	1
LVM8161-3		20	250	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM8161-9		1	674	1
		26	30	1
LVM8163-1		20	300	1
LVM9052-511		16	100	1
			108	1
LVM9052-513		18	170	1
LVM9052-9		16	107	1
			95	1
LVM9055-507		16	101	1
			109	1
LVM9055-509		18	45	1
			57	1
LVM9056-505		1	420	1
LVM9056-605		1	423	1
LVM9059-1		16	185	5
		18	165	5
LVM9101-7		18	140	1
LVM9131-5		16	145	1
LVM9131-503		16	110	2
LVM9131-505		16	140	1
LVM9131-7		16	155	1
LVM9132-1		16	125	1
		18	75	1
LVM9133-1		18	100	1
LVM9133-503		18	60	2
LVM9161-525		16	75A	1
LVM9161-527		18	45A	1
LVM9161-7		16	103	1
			30	D

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
LVM9161-9		18	40	D
			56	1
LVM9162-7		18	145	1
LVM9168-5		1	418	1
			464	1
			498	1
LVM9168-505		1	405	1
			459	1
			459A	1
			459B	1
			485	3
LVM9170-3		17	70	1
LVM9170-5		19	60	1
LVM9205-505		16	104	1
			75	1
MM4001-3-1		5	116	2
MPP1605		2	580	6
MS16562-203		32	119	1
MS16562-223		11	47	1
			47A	1
		13	101	1
			101A	1
			101B	1
MS16562-224		11	330	2
		12	70	4
			90	2
MS16562-225		11	300	4
		12	70A	4
MS16562-226		28	50	1
MS16624-1025		12	415	1
MS16624-3028		28	10	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS17987C612		2	165	1
			80	1
		38	20	1
		39	20	1
MS20253-2-0252		20	50	1
			75	1
		32	145	1
			168	1
MS20253-2-168		1	265	1
			600	1
		10	220	1
			290	1
		9	260	1
			330	1
MS20253-2-200		16	135	1
MS20253-2-280		18	85	1
MS20253-2-300		27	30A	1
			30B	1
			30C	1
MS20253-2-7300		11	475	1
			475A	1
			475B	1
		14	75	1
			75A	1
			75B	1
MS20253-2-857		20	150	1
MS20253-5-58		10	75	4
		9	80	4
MS20253P0300		25	180	1
MS20253P2-1174		33	55	1
MS20253P2-1834		36	60	1
MS20253P2-1950		1	735	1
MS20253P2-2185		34	40	1
MS20253P2-2924		27	117	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS20253P2-7363		15	43	1
			43A	1
			43B	1
MS20253P2-945		35	60	1
MS20392-4C19		25	130	2
MS20426AD3-3		11	135	2
		13	155	2
		15	130	2
		2	415	2
		30	150	2
		38	545	2
		8	495	2
MS20426AD3-3A		1	292	2
			692	8
		10	170	D
		20	160	5
		38	110	4
		39	95	10
		7	905	8
		9	210	D
MS20426AD3-4		10	40A	2
		11	145	4
		12	515	6
			530	4
			640A	2
			640C	2
			642	2
			656	2
			656A	2
		13	165	4
		20	295	20
			295A	18
		21	25	6
		22	25	6
		23	60	4
		26	365	4
		37	210	4
			33	4
		38	75	2
		4	548	2
		9	40A	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS20426AD3-4A		16	150	6
		23	350	4
		26	230	4
MS20426AD3-5		10	40	2
		12	515A	6
		38	190	2
		9	40	2
MS20426AD3-5A		38	121	20
MS20426AD3-7		11	230	2
		13	190	2
MS20426AD4-4		1	357	2
			417	2
			463	2
			497	2
MS2042AD3-3		4A	95	2
MS20470AD3-5		5	140	2
MS20470AD6-4A		26	263	2
			263A	4
			263B	4
			300	8
			300A	6
			300B	4
MS20995C32		2	100	2
			15	2
MS21042-06		17	40	10
		19	35	9
MS21042-08		26	259	6
			259A	6
			265	2
			265A	2
			310	D
			325	D
MS21042-3		31	105	1
			125	1
		4	755	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS21042L04		24	151	2
		4A	15	20
			15A	22
			15B	10
			5	12
			5A	24
MS21042L06		33	85	2
MS21042L08		4	485	4
		4A	30	4
MS21042L3		2	140	1
			55	1
			650	8
		23	210	2
			336	2
		7	110	1
			383	1
			595	4
			630	4
			70	1
			90	1
		8	257	1
		9	100	4
MS21043-04		1	57	1
		31	165	2
MS21043-3		26	165	4
		30	165	4
MS21043-6		5	15	2
			15A	D
MS21051L3		10	165	D
		9	205	D
MS21059L08		15	125	1
		2	410	1
		38	540	1
		4A	90	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS21059L3		1	291	1
			691	4
		12	510	3
			641	1
		23	345	2
		25	150	2
		26	225	2
		38	105	2
			119	10
		39	90	5
		7	900	4
		8	494	1
MS21075L08		15	25	1
MS21075L3		10	35A	1
		23	55	2
		26	360	2
		9	35A	1
MS21075L3N		12	635	1
			635B	1
		20	290	10
			290A	9
		4	547	1
MS21075L4N		38	185	1
MS21076L3		21	20	3
		22	20	3
MS21076L4		38	70	1
MS21266-1N		4	340	AR
			440	AR
MS21266-2N		4A	700	AR
MS21266-8N		38	430	AR
		39	205	AR
		4A	695	AR

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS21318-14		1	260	2
			595	2
			730	2
		10	215	2
			285	2
		11	470	2
			470A	2
			470B	2
		12	525	2
		14	73	2
			73A	2
			73B	2
		15	42	2
			42A	2
			42B	2
		20	145	2
			45	2
			70	2
		27	116	2
		32	140	2
			167	2
		33	50	2
		34	35	2
		35	55	2
		36	55	2
		9	255	2
			325	2
MS21318-15		16	130	2
		18	80	2
		25	175	2
		27	25	2
			25A	2
			25B	2
MS21919WCG7		30	30	1
			55	1
MS24665-300		25	126	2
MS24693C25		11	415	8
			425	4
		14	55	12
MS24693C270		4	906	2
			907	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS24693C271		4	907A	1
			913	1
			913A	1
MS24693S48		26	250	3
		30	130	3
MS25036-145		28	60	1
MS27295-4		1	56	1
MS29513-012		30	110	2
MS29513-013		30	100	3
MS35206-207		4	355A	2
MS35206-227		17	41	10
		19	45	9
MS35338-138		19	75	1
			95	1
		2	132	1
			132A	1
			132B	1
			47	1
			47A	1
			47B	1
		24	65	1
		31	150	1
		4	795	1
			815	1
			835	1
			855	1
			875	1
MS35338-40		18	35	1
MS35489-1		13	12	1
			12A	1
MS35649-224		4	350	2
			385	2
MS51957-42		23	90	2
		26	120	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
MS51958-43		1	427	2
			427A	2
			435	4
			435A	4
			450	6
			450A	6
MS51958-61		5	190A	4
MS51958-62		24	60	1
		31	145	1
		5	175	8
			190	4
			205	4
MS51958-66		5	125	6
NAS1081-06A5P		12	437	4
NAS1101-3-10		1	777	2
		36	77	2
NAS1101E3-5		2	511	2
			511A	2
			516	2
			516A	2
NAS1149C0316R		32	114	2
		33	110	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1149C0332R		19	100	1
			80	1
		2	133	1
			133A	1
			133B	1
			48	1
			48A	1
			48B	1
			512	2
			512A	2
			517	2
			517A	2
			655	16
		24	70	1
		31	155	1
		4	800	1
			820	1
			840	1
			860	1
			880	1
		5	130	6
			180	8
			195	4
			210	4
		9	105	8
NAS1149C0632R		5	20	2
			20A	D
NAS1149CN632R		33	90	2
		6	67	2
NAS1149D0316H		31	115	1
			130	3
NAS1149D0563K		28	16	2
NAS1149F0332P		1	100	3
			250	8
			290	2
			347	4
			422	2
			495	6
			520	4
			540	3
			585	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
			630	4
			722	4
			750	4
			85	4
		10	125	D
			186	2
			20	5
			260	4
			275	4
			30A	3
			310	4
			90	2
		16	120	4
			20	4
			23	1
			55	2
			85	4
		18	115	2
			155	3
			25	6
			47	1
			70	4
		19	125	2
		2	145	2
			348A	4
			348B	4
			440A	6
			440B	6
			60	2
			663	1
			663A	1
			671	1
			676	1
			680	4
			680A	2
			695	1
			715	2
		20	15	5
			245	2
			270	4
		21	160	6
			160A	3
			65	1
			85	2
		22	140	6
			55	3

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
		23	135	4
			135A	2
			135B	3
			135C	2
			135D	3
			135E	2
			138	2
			165	2
			165A	D
			165B	D
			165C	D
			20	9
			200	2
			230	7
			230A	D
			230B	D
			337	2
			341	2
			35	7
			357	2
			380	6
			50	2
			68	1
			68A	2
			80	1
		24	40	2
		25	115	2
			145	2
			210	2
		26	110	1
			110A	1
			110B	1
			170	8
			190	2
			221	2
			221A	2
			242	2
			257	4
			281	1
			281A	2
			281B	2
			285	2
			355	2
			373	2
			90	1
			90A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
			90B	1
			98	1
			98A	2
		27	15	2
			60	3
			80	5
		30	145	4
			170	8
			190	2
			20	4
			205	4
			40	1
			65	1
		31	110	1
		32	100	2
			124	2
			131	2
		4	115	1
			135	1
			155	4
			175	1
			200	2
			230	1
			250	4
			265	8
			285	2
			300	2
			315	2
			330	1
			50	5
			70	1
			760	1
			780	1
			95	1
		4A	103	2
			115	4
			130	2
			145	6
			160	2
			55	2
			58	2
			70	4
		7	115	2
			140	3
			160	5
			180	5

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
			188	2
			200	1
			220	1
			240	1
			260	3
			280	4
			30	2
			300	1
			320	2
			33	1
			340	1
			360	2
			380	1
			384	2
			400	1
			420	1
			440	1
			45	5
			460	1
			480	1
			500	1
			520	1
			540	1
			565	1
			588	2
			591	2
			60	1
			600	8
			620	8
			635	6
			660	3
			690	8
			710	6
			710A	8
			75	1
			853	1
			895	3
			925	2
			933	2
			945	2
			95	2
		9	125	2
			160	D
			245	2
			26	6
			300	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
			30A	3
			315	4
			350	4
NAS1149F0363P		1	779	2
		12	600A	2
NAS1149F0432P		1	890	3
		2	590	D
NAS1149F0832P		24	50	2
		4	420	2
			490	4
		4A	35	8
			85	4
NAS1149FN216P		12	354	4
NAS1149FN332P		1	673	3
		26	25	3
NAS1149FN416P		24	152	4
		4	351	4
		4A	10	12
			10A	48
			20	40
			20A	44
			20B	8
NAS1149FN432P		1	679	2
		12	55A	1
		23	183	2
NAS1149FN616P		12	165	2
			200	3
		17	45	20
		19	40	18
		35	25	4
			75	3
NAS1149FN632P		12	55	1
		4A	85B	4
NAS1149FN816P		10	140	D
		31	190	2
		9	175	D

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1149FN832P		1	428	2
			440	4
			455	6
			461	2
			461A	2
			461B	2
		12	150	2
		2	667	8
			696	1
		4	420A	2
			490A	4
		4A	35A	8
			35B	12
			85A	4
NAS1149G0332P		12	133	1
			220	2
			290	1
			505	4
			600	1
			600B	2
			600C	2
		21	50	2
			70	1
			90	2
		22	120	3
		25	230	4
			260	3
		26	155	2
			155A	D
			155B	D
			155C	D
			4	7
			75	7
		29	15	2
			23	5
			45	2
			70	3
			95	1
		36	50	4
			75	4
		38	100	5
			118	4
			135	4
			35	16
			386	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
			88	20
		39	35	16
			85	5
			85A	8
		6	45	4
			53	2
			58	2
			8	2
		8	110	1
			130	2
			15	2
			150	1
			170	D
			178	1
			18	1
			190	3
			198	1
			210	1
			218	1
			230	2
			250	1
			258	2
			258A	1
			264	1
			274	1
			290	1
			30	1
			310	1
			330	1
			400	4
			45	1
			484	1
			490	4
			503	2
			509	1
			60	5
			63	1
			75	1
			90	2
NAS1149GN632P		1	335	8
		2	348	4
			360	4
			395	2
			440	6

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1301-10-6		8	390	4
NAS1330C3K166		38	525	1
NAS1330Z08K106		11	210	1
			242	2
			33	2
			500	1
			500A	2
		13	130	2
			205	1
			212	2
		14	150	1
			157	2
			157A	3
		15	145	1
NAS1352-04-8		12	176	1
		18	30	1
NAS1352-06-6P		32	117	1
NAS1352-08-10		11	295A	4
NAS1352-08-8		11	295	4
		12	65	4
NAS1368N12A		23	400	2
		26	425	1
		39	200	1
NAS1368N16A		4A	680	2
NAS1368N20F		23	405	1
		26	430	1
NAS1368N20H		39	195	1
NAS1368N22F		4A	679	2
NAS1368N24F		24	160	1
		4A	690	2
NAS1368N24H		23	415	2
		38	425	2
		39	190	3
NAS1368N6A		4A	685	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1368N8A		23	410	D
NAS1376A04SF027		8	555	1
NAS1376A04SF251		8	565	1
NAS1376A08SF031		8	535A 535C 535F	1 1 1
NAS1376A08SF046		8	535B	1
NAS1376A08SF060		8	530A	1
NAS1376A08SF069		8	530B 530D 530G	1 1 1
NAS1376A08SF089		8	530C	1
NAS1376A08SF186		8	540 540C	1 1
NAS1376A08SF198		8	540A 540B 540D	1 1 1
NAS1376A12SF128		8	545C	1
NAS1376A12SF158		8	545	2
NAS1376A12SF276		8	546	1
NAS1376A12SF368		8	545A	1
NAS1423-6		2	120	1
NAS1423-6LH		2	110	1
NAS1801-04-11		12	50A	1
NAS1801-06-11		12	160 50	2 1
NAS1801-06-3		35	70	3
NAS1801-06-4		1 4A	510 80A	2 4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-06-6		1	330	8
		2	347	4
			355	4
			390	2
			435	6
NAS1801-06-9		12	195	3
			550	6
		35	20	4
NAS1801-08-06		24	45	2
		4	415	D
		4A	80	4
NAS1801-08-08		4A	40	4
NAS1801-08-10		12	145	2
NAS1801-08-4		1	570	6
NAS1801-08-5		10	135	D
		2	691	1
		9	170	D
NAS1801-08-6		2	666	8
		4	415A	2
NAS1801-3-10		1	280	1
		10	25A	3
		18	15	4
		22	115	3
		26	105	1
			105A	1
			105B	1
			284	3
			3	7
		30	10	3
			60	1
		31	135	1
		4	110	1
			150	4
			870	1
		9	25	3
			25B	3

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-11		1	343	2
		23	67	1
			75	1
		26	97	1
		27	75A	5
			75B	5
		30	10A	3
		9	155	D
NAS1801-3-12		10	120	D
		2	669A	1
			669B	1
			669C	1
			674	1
		20	240	2
		23	15	9
		25	205	2
		26	284A	2
			284B	2
		7	235	1
			315	2
			395	2
			415	1
			852A	1
			940A	2
		8	263	1
			285	1
NAS1801-3-13		7	187	2
			195A	1
			605	4
		8	205A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-14		2	669	1
			669D	1
			679A	4
			679C	4
			679E	4
			679F	2
			710	2
		26	175	4
		30	175	4
		4	130	1
			90	1
		7	120A	1
			155	5
			175	5
			275	4
			395A	1
			435	1
			560	1
			605A	4
		8	165	D
			17A	1
			17B	1
			17D	1
			225	2
			325	1
NAS1801-3-15		4	110A	1
NAS1801-3-16		2	679G	2
		7	120	1
NAS1801-3-17		2	662	1
			662A	1
		7	435A	1
			455A	1
		8	125	2
			62	1
NAS1801-3-18		4	170	1
			45	5
		7	187A	2
		8	145	1
NAS1801-3-19		7	455	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-20		4	225	1
			65	1
		7	295	1
NAS1801-3-22		7	335	1
		8	185A	3
NAS1801-3-23		7	255	3
			295A	1
			335A	1
NAS1801-3-24		8	105	1
			259A	1
NAS1801-3-25		4	195	2
		8	177	1
NAS1801-3-26		7	375	1
NAS1801-3-27		7	387	1
			475	1
		8	185	3
			197	1
NAS1801-3-28		7	475A	1
		8	205	1
NAS1801-3-3		1	515	2
		16	115	4
			22	1
			50	2
			80	4
		18	110	2
			150	3
			46	1
			65	4
		23	356	2
		26	241	2
		38	384	2
		6	52	2
NAS1801-3-30		7	355	2
			495	1
		8	197A	1
			245	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-31		7	355A	2
			495A	1
			515A	1
NAS1801-3-32		7	515	1
NAS1801-3-36		6	7	2
NAS1801-3-38		6	40	4
		8	217	1
NAS1801-3-4		1	580	4
			625	4
		18	110A	2
			150A	3
			20	2
		20	265	4
		21	155	6
			155A	3
		22	135	6
		23	137	2
		26	185	2
			256	4
			280	1
			280A	2
			280B	2
			350	2
			85	1
			85A	1
			85B	1
			97A	2
		30	140	4
			185	2
		33	105	2
		4	810	1
		7	25	2
			932	2
		8	40	1
NAS1801-3-46		8	25A	1
			85	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-5		1	721	4
			745	4
		12	132	1
		2	690	1
		21	45	2
			60	2
			80	4
		22	45	2
		23	130	4
			130A	2
			130B	3
			130C	2
			130D	3
			130E	2
			160	2
			160A	D
			160B	D
			160C	D
			195	2
			225	7
			225A	D
			225B	D
			30	7
			375A	6
			45	2
			67A	2
		26	150	2
			150A	D
			150B	D
			150C	D
			372	2
			70	7
		27	75	5
		36	45	4
			70	4
		38	125	4
			383	2
			87	20
			95	5
		39	80	5
			80A	8
		6	57	2
		8	395	4
			40A	1
NAS1801-3-50		8	85A	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-54		8	273	1
NAS1801-3-56		30	35	1
NAS1801-3-6		1	245	8
			285	2
			344	2
			490	6
			80	4
			95	3
		10	15	5
			200	2
			255	4
			270	4
			305	4
			85	2
		12	215	2
			285	1
			500	4
			595	1
			595A	1
			595B	1
		2	347A	4
			347B	4
			435A	6
			435B	6
		20	10	5
		23	340C	2
		24	35	2
		25	225	4
			255	3
		26	220B	2
		27	10	2
			10C	2
			10E	2
		29	22	5
			40	2
			65	3
			90	1
		30	15	1
			200	4
		32	113	2
			95	2
		4	245	4
			260	8
			280	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
			295	2
			310	2
			325	1
		4A	102	2
			110	4
			125	2
			140	6
			155	2
			50	2
			57	2
			65	4
		7	32	1
			80	1
		9	120	2
			15	6
			240	2
			295	4
			310	4
			345	4
NAS1801-3-60		7	535	1
NAS1801-3-66		8	259	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-7		12	215A	2
			215B	2
		19	90	1
		2	710A	2
		23	340A	2
		26	220A	2
		27	10B	2
			10D	2
			55	3
		31	145A	1
		4	790	1
		7	100A	1
			195	1
			40	5
			587	2
			615	8
			640	2
			655	3
			685	8
			705	6
			705A	8
			890	3
			920	2
		8	10	2
			17	1
			17C	1
			217A	1
			25	1
			483	1
			489	4
			502	2
			508	1
			55	5
			70	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1801-3-8		16	15	4
		18	15A	4
		19	70	1
		2	679	4
			679B	4
			679D	4
		25	110	2
		32	129	2
		38	30	16
		39	30	16
		4	830	1
			850	1
		7	100	1
			215	1
		8	305	1
NAS1801-3-9		22	50	1
		25	140	2
		29	10	2
		38	117	4
		7	135	3
			315A	2
			415B	1
			55	1
			589	2
NAS1801-4-11		1	885	3
			885C	3
		2	585	D
NAS1802-04-6		1	59	1
		31	175	2
NAS1802-3-8		2	660	8
		9	110	4
NAS1802-4-12		1	885A	3
			885B	3
			885D	3
			885E	3
NAS1922-0050-3		7	581B	4
NAS1922-0075-3		21	105	2
		22	70	2
NAS1922-0100-3		8	375	6

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1922-0125-3		21	100	2
		22	65	2
		7	581	4
			581C	4
			585	11
			585A	17
		8	370	4
NAS1922-0175-1		8	407	1
NAS1922-0200-3		8	365	6
NAS1922-0275-3		8	380	3
			380A	6
NAS43DD3-36N		32	127	1
NAS509-6		2	120A	1
			35	1
NAS509L6		2	110A	1
			25	1
NAS514P1032-11		38	380	3
NAS514P1032-12		12	590B	1
			590D	1
			590E	1
			590F	1
			590G	1
NAS514P1032-12P		1	620	1
		2	600A	2
			600B	2
			630A	4
			630B	4
NAS514P1032-14		23	340B	2
NAS514P1032-14P		23	340	2
		26	220	2
NAS514P1032-15		12	590	1
			590A	1
			590C	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P1032-18P		1	867	1
			867A	1
			867B	1
		39	46	1
			46A	D
NAS514P1032-22		12	265	3
			475	3
NAS514P1032-3		35	28	2
NAS514P1032-3P		26	2	3
			2A	8
		27	70	5
		38	395	2
NAS514P1032-4		1	140	2
			140A	2
			140B	2
			762	5
			767	2
NAS514P1032-4P		23	215	2
			215A	D
			215B	D
		38	387	5
			390	5
			405	15
			405A	19
NAS514P1032-5		1	40	4
			690	12
NAS514P1032-5P		18	50	4
		27	107	2
		38	300	3
			310	16
		6	4	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P1032-6		1	135	2
			135A	2
			135B	2
			155	4
		23	240	4
			260	4
			270	4
		27	62	4
		39	55	12
NAS514P1032-6P		1	875	2
		2	600	2
			620	D
			630	4
		22	110	1
		38	415	4
		39	125	8
			180	4
			55A	12
		4	375	2
NAS514P1032-7		1	773	1
		15	100	1
			115A	3
		23	142	1
		26	244	1
			390	16
		7	645	2
NAS514P1032-7P		2	195	2
			205	2
		38	370	4
NAS514P1032-8		12	257	2
			270	1
			480	5
			490	4
		25	212	3
NAS514P1032-8P		27	108	2
NAS514P1032-9		23	250	4
			375	6

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P440-10		11	95A	2
			95C	2
		13	225A	2
			225C	2
NAS514P440-3P		12	353	4
		38	356	D
			650	16
NAS514P440-6		11	275A	2
		12	30B	1
NAS514P440-8		11	95	2
			95B	2
		13	225	2
			225B	2
NAS514P632-10		20	200	2
NAS514P632-12		15	55	4
NAS514P632-14		16	165	2
NAS514P632-3		12	620	2
			650	5
		2	470	8
NAS514P632-3P		20	25	2
		35	10	2
			35	2
NAS514P632-4		16	40	2
		17	60	10
		19	55	9
		2	297	6
		33	10	2
		34	10	2
NAS514P632-4P		4	515	2
NAS514P632-5		33	20	4
NAS514P632-5P		32	175	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P632-6		11	275	2
		12	30	1
			30A	1
		32	123	2
		33	95	2
NAS514P632-7		2	185	4
NAS514P832-11		11	6	2
			6A	2
NAS514P832-12		2	266	2
			270	2
NAS514P832-12P		15	20	1
NAS514P832-13P		23	272	2
			272A	2
			272B	2
NAS514P832-15		13	102	1
NAS514P832-15P		13	102A	1
			102C	1
NAS514P832-16		11	46A	1
			46B	1
			46D	1
NAS514P832-4		1	769	2
		11	14	2
			160	2
			375	1
			70	1
		12	317	8
			317B	8
		13	10	1
			116	2
			20	2
			90	2
		26	268	10
			273	2
NAS514P832-5		12	317A	8
			362	8

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P832-5P		23	280	2
			290	2
			300	4
			310	4
			320	2
NAS514P832-6		1	200	13
			200B	13
			200C	13
			200D	13
			200G	13
		11	13	10
			20	2
			23	2
			445	2
			460	2
			485	14
			65	3
		12	240	6
			250	2
			310	7
			312	1
			325	1
			350	6
			352	4
			362A	8
			367	4
			570	5
		13	115	3
			118	2
			85	13
			85A	12
		14	115	2
			115A	1
			125	1
			140	2
			86	14
			86A	12
		15	115	3
		2	185B	4
			185D	4
			185E	4
		25	213	4
		27	63	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P832-7		1	200A	13
			200E	13
			200F	13
		12	10A	12
			10C	12
			10D	12
			325A	D
			325B	D
		13	55	2
		14	97	2
			97A	2
		15	32	13
			34	6
		2	185A	4
			185C	4
			241	1
			250	4
		26	261	6
			261A	4
			261B	4
			266	2
			266A	2
			315A	D
			330A	D
NAS514P832-8		11	445A	2
			460A	2
			485A	12
		12	10	12
			10B	12
			10E	12
			303	2
			310A	6
		26	262	2
			262A	2
NAS514P832-8P		12	301	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS514P832-9		11	13A	10
			20A	1
			20B	3
			20C	1
			21	2
			21A	D
			23A	2
			24	2
			46	1
			65A	2
NAS514P832-9P		1	342	1
NAS517-3-0		38	265	8
			280	3
NAS517-3-00		15	4	1
		38	170	7
			275	7
		39	140	8
			150	7
			165	7
NAS517-3-1		38	180	24
			320	5
			330	6
NAS517-3-28		2	491A	8
			491B	8
NAS517-3-32		2	491	8
NAS5603-16		5	12	2
NAS5603B10		10	25	3
		9	25A	3
NAS600-3P		12	353A	4
			353B	4
NAS600-7P		24	153	2
		4A	25	20
			25A	22
			25B	25

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS601-4		11	175	3
			185	2
			390	4
			400	2
		13	35	4
			45	2
		14	30	4
			40	2
NAS602-4P		31	185	2
NAS602-6P		1	427B	2
			427C	2
			435B	4
			435C	4
			450B	6
			450C	6
			460	2
			460A	2
			460B	2
NAS603-24		1	757	1
NAS603-26		6	72	2
NAS603-5		11	175A	4
			390A	4
		13	35A	4
		14	30A	4
NAS603-5P		19	120	2
NAS603-6P		4	775	1
			913B	1
NAS603-7		2	131	1
			131A	1
			131B	1
			46	1
			46A	1
			46B	1
NAS603-7P		38	10	2
		39	10	2
NAS603-8P		2	150	1
			65	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS620-10		10	30	3
NAS620-10L		1	778	2
		9	30	3
NAS620-8		27	64	4
NAS620C4L		1	58	2
		31	170	4
NAS620C6		12	555	6
NAS6604-30		2	485	6
			485D	6
			485E	6
			487	2
			487D	2
			487E	2
NAS6604-36		2	485A	6
			485B	6
			485C	6
			487A	2
			487B	2
			487C	2
NAS6606-27		2	210A	6
			210B	6
NAS6606-29		2	210	6
NAS662C2R8		4	355	2
			390	2
NAS671-10		23	210A	2
			210B	D
			210C	D
NAS77-6-015		2	170	4
			85	4
NAS77-6-025		2	171	2
			81	2
NAS8302-6		15	70	2
		34	25	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS8302-7		33	35	1
		38	62	2
			62A	2
			62B	2
NAS8303-14		1	700	4
NAS8303-15		21	10	3
		22	10	3
NAS8303-3		20	105	D
			260	1
			260A	D
		26	380	4
			380A	D
			380B	D
NAS8303-4		20	115	4
NAS8303-6		32	215	4
NAS8303-7		20	135	4
NAS8303-8		20	125	3
			280	9
			280A	8
NAS8303-9		32	80	3
NASM16562-21		12	436	4
NASM21075L3		10	35	1
		9	35	1
NSA5527-03-01		2	672B	1
			681D	2
		8	19B	1
NSA5527-03-05		2	677B	1
NSA5527-03-06		30	70	1
NSA5527-03-08		2	664	1
			664A	1
		8	64	1
NSA5527-03-09		7	189A	2

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NSA935401-03		4	10	AR
NSA935401-05		17	5	AR
		19	5	AR
		24	5	AR
		4	5	AR
NSA935504-01		4	145	4
			165	1
			185	1
			190	2
			210	2
			80	1
		8	360	D
NSA935504-03		4	105	1
			125	1
			220	1
NSA936501TA1004		4	747	2
NSA936501TA1404		24	105	2
			130	2
			80	2
		31	30	2
			55	2
			80	2
		4	555	2
			568	2
			580	2
			605	2
			630	2
			655	2
			680	2
			705	2
			730	2
NT18		12	230	1
NU18		12	561	1
P101-421-3B		4	510	2
P101-447		2	465	8
P101-447-313		12	645	5

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
P101-447-3B		12	645A	5
			645B	5
		2	465A	8
P101-499-3B		2	296	6
P116-447-5-495		12	605	5
P116-447-6-24A		6	66	2
P116-447-8-3B		1	469	5
			469A	4
			469B	4
			469C	5
			469D	4
P116-525-6		1	421	2
			535	3
PE7117-9		11	90B	1
			90D	1
			90E	1
		13	220B	1
			220D	1
			220E	1
PGM10WH		10	5	3
		9	5	3
PGM13		1	763	2
PGM13WH		1	225	1
		10	5A	3
		36	8	2
		9	5A	3
PPC1200-00		2	645	2
		4	470	RF
			470A	2
RNF100-14-0		13	13	AR
			13A	AR
		4	495	AR
SJ3550-100-0200		2	535	2
SJ3550-100-0275		2	560	4

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
SJ3550-100-0300		1	546	4
SJ5003		9	145	1
SJ5003BLACK		10	110	1
SJ5007		1	194	3
		11	476	3
		12	2	3
		14	69	3
SJ5312		32	101	1
SJ6125		32	101A	1
SNS512AF063050		18	59	AR
SR168ZZ		12	395	2
			420	2
SS400-7-6		7	730	2
SS600-6-4		30	80	1
SS600-8-4		7	725	1
SS810-3-6-8		7	745	2
SS810-7-6		7	735	2
SS810-8-4		7	725A	1
SS8TA7-6		7	740	2
TRBASE125		21	35A	1
		22	35A	1
ULV18-0500S02		12	565A	1
			565B	1
			565C	1
ULV18-500C01		12	565	1
WA8		11	7	2
		12	307	D
		14	98	2
			98A	2
10000105		40	20	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
10125-3		37	18	1
1018-043-001		19	110	1
		4	460	1
1113-2AL22		27	32	2
			32A	2
11SM3S		4	345	1
			380	1
14330-004C3		2	490	2
14330-514-207		2	490A	2
			490B	2
			490C	2
16054DN1		2	580A	6
			580B	6
2004305-2808		40	15A	1
2004305-4747		40	15C	1
2004307-2808		40	15	1
2004307-4747		40	15B	1
2005306-4		40	10	1
2005308-8		13	124B	1
		40	5	1
20120-1		25	216	1
		27	66	1
20157-1		11	155	2
		13	15	2
20157-3		11	155A	2
		13	15A	2
20159-13		12	355	2
20159-17		11	90A	1
		13	220A	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
20159-5		11	90	1
			90C	1
		13	220	1
			220C	1
20162-1		11	370	1
		13	5	1
20166-1		34	5	1
20168-1		1	768	1
20184-7-2808		11	22	1
		40	1	RF
20184-7ST2808		11	22A	1
			22B	1
		40	1A	RF
20184-9-4747		13	117	1
		40	1B	RF
20184-9ST4747		13	117A	1
			117B	1
		40	1C	RF
2018407-1		40	40	1
2018409-1		40	35A	1
2018505-1		40	25	1
2018506-1		40	35	1
2018508-1		40	30	1
22C15L150700009		2	665	2
22C22L150700009		2	665A	2
2KLF15		7	720	1
320-000172-100		1	456	1
			571	1
		17	35	10
		19	30	9
35NE501212		20	2	1

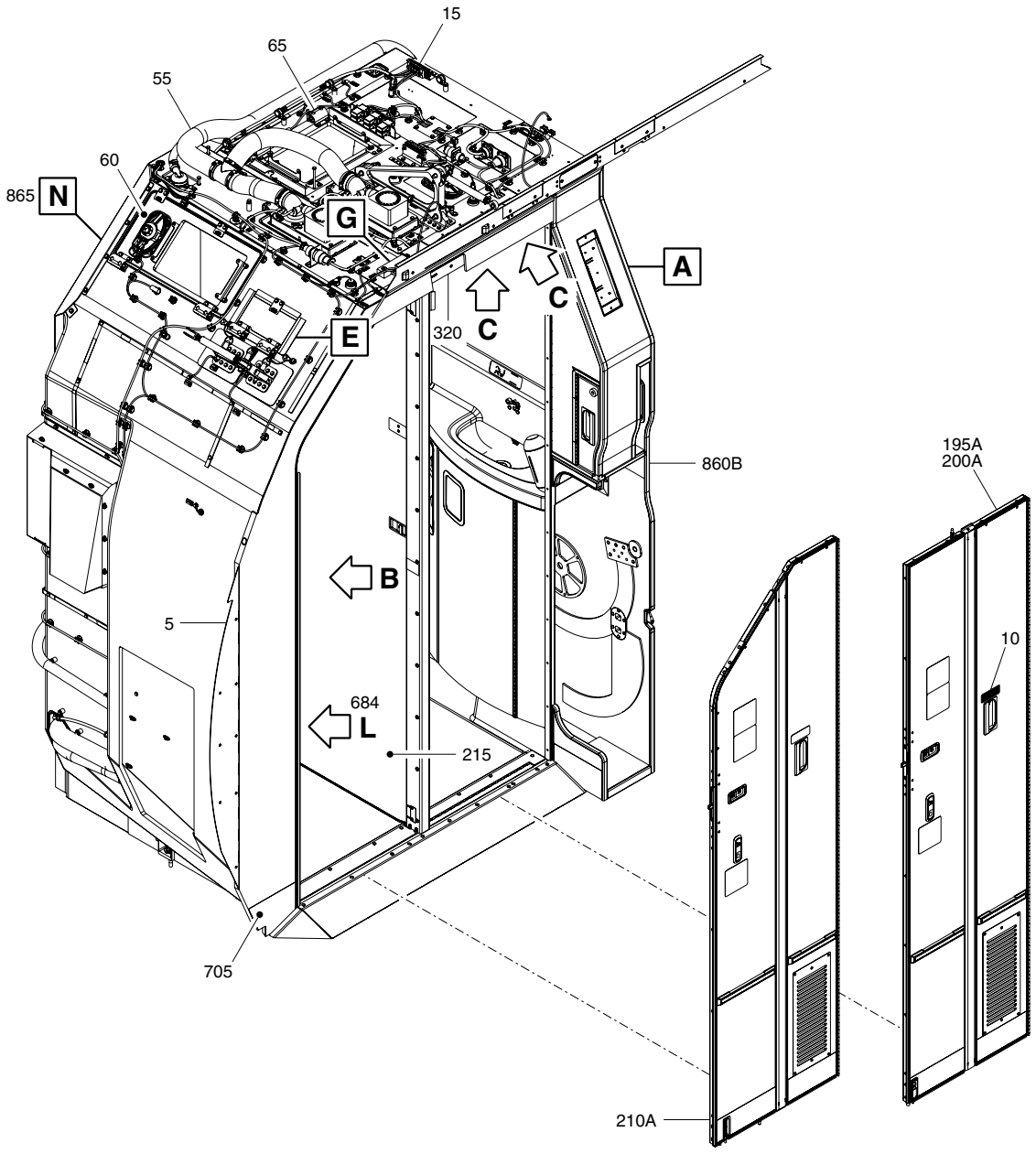
PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
3755T11		28	65	1
38201-895		26	252	1
		30	131	1
38203-301-08BH		17	15A	1
38203-301-10BH		17	20A	1
38203-301-12BH		17	25A	1
38203-301-15BE		17	30A	1
38203-301-18BE		19	25A	1
		4	455A	1
			455C	1
38203-301-18BH		19	15A	1
38203-301-19BH		19	20A	1
38203-301-25BE		4	450A	1
			450C	1
3M468MP100		2	546	D
			566	D
4081025-503		2	10	1
4081025-505		2	95A	1
			95B	1
4081025-507		2	95	1
4081029-3		2	40	1
4081029-7		2	125	1
4101167-501		7	765	2
414N3300-195		11	170	2
49132-11080		10	70A	1
		4	475	RF
49132-11082		10	70	1
4913211080		9	75	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
50996-3TB		26	96	1
			96A	1
50996-4TB		16	45	1
		18	105	1
		26	96B	1
		32	90	1
534-725		15	65	2
		33	30	1
		34	20	2
		38	60A	2
			60B	2
			60D	2
5416K14		7	581A	4
5610-177-50		11	305	4
		12	80	4
5610-590-010		32	15	8
5610-64-62		39	70	8
644-0022		1	45	2
644-0027		21	35	1
		22	35	1
70586		5	155	2
7800259		21	135	1
		22	100	1
79006H0051-180		7	810	1
79361A06-0353		7	780	1
79361A08-0035		7	795A	1
			795B	1
79361A08-0042		7	795	1
79361A08-0300		7	805	1
79361B08-0152		7	785	1
79361LH0031C0		7	815	1

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
79361LH0094C0		7	790	1
79361LH0104C0		7	790A	1
79454A04-0520		7	775	1
79482BFF0135		21 22	110 75	1 1
79482GGF0164		30	120	1
79627EEF0453E		7	770	1
79627GGF0361EB1		7	800	1
79627GGF0361NB1		7	800A	1
79720-067-002		30	115	1
9044047-1		2	115A	1
9044047-3		2	115	1
912037-2		4	480A	2
9341217-5		25	170	1
9341217-7		27	30	1
9361031-1		27	31 31B 40	1 1 1
9451739-1		2	30	1
9451739-3		2	105 20	1 1
9701103-1		28	75	1
9701103-3		28	55	1
9701103-5		28	35	1

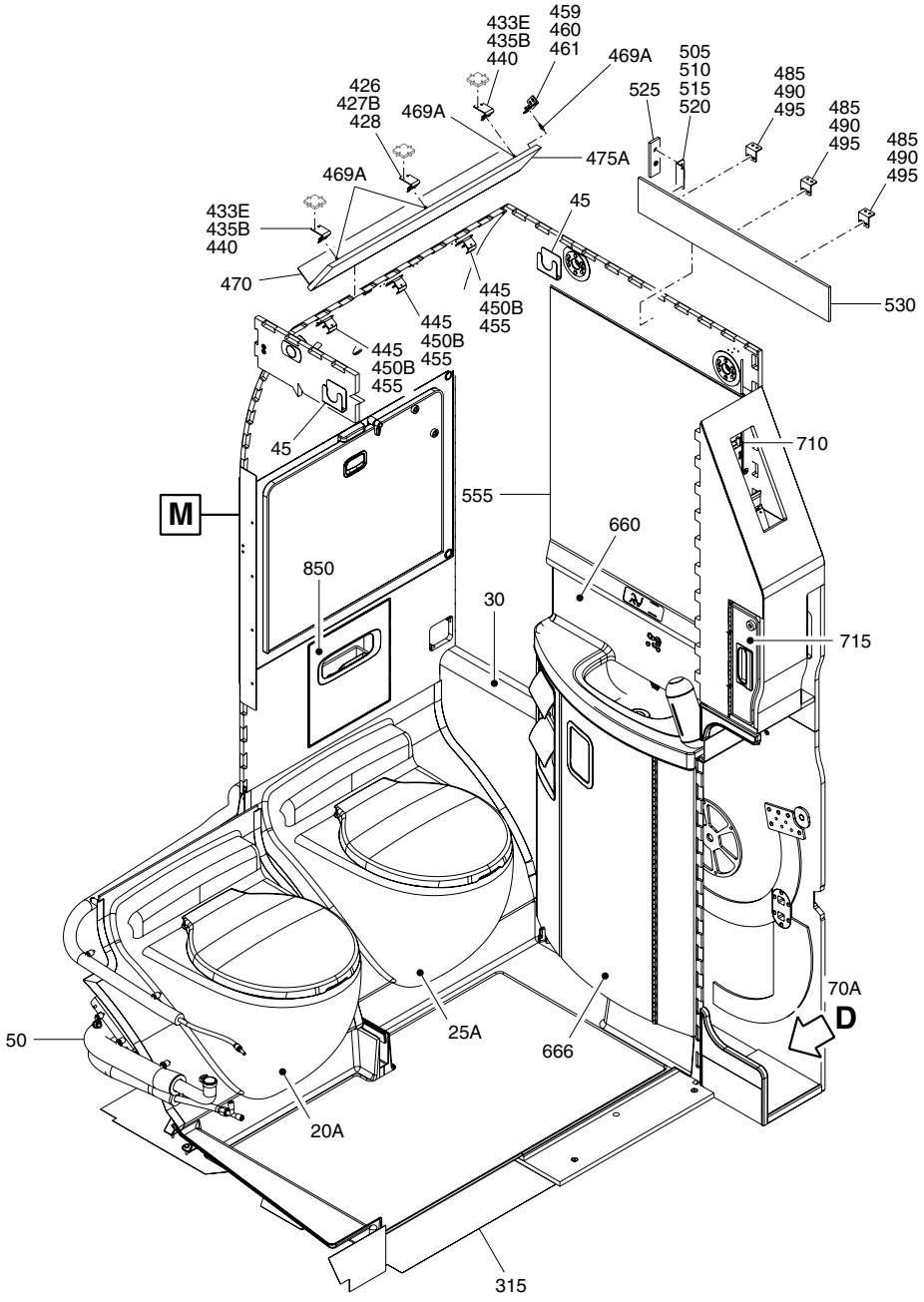
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DETAILED PARTS LIST

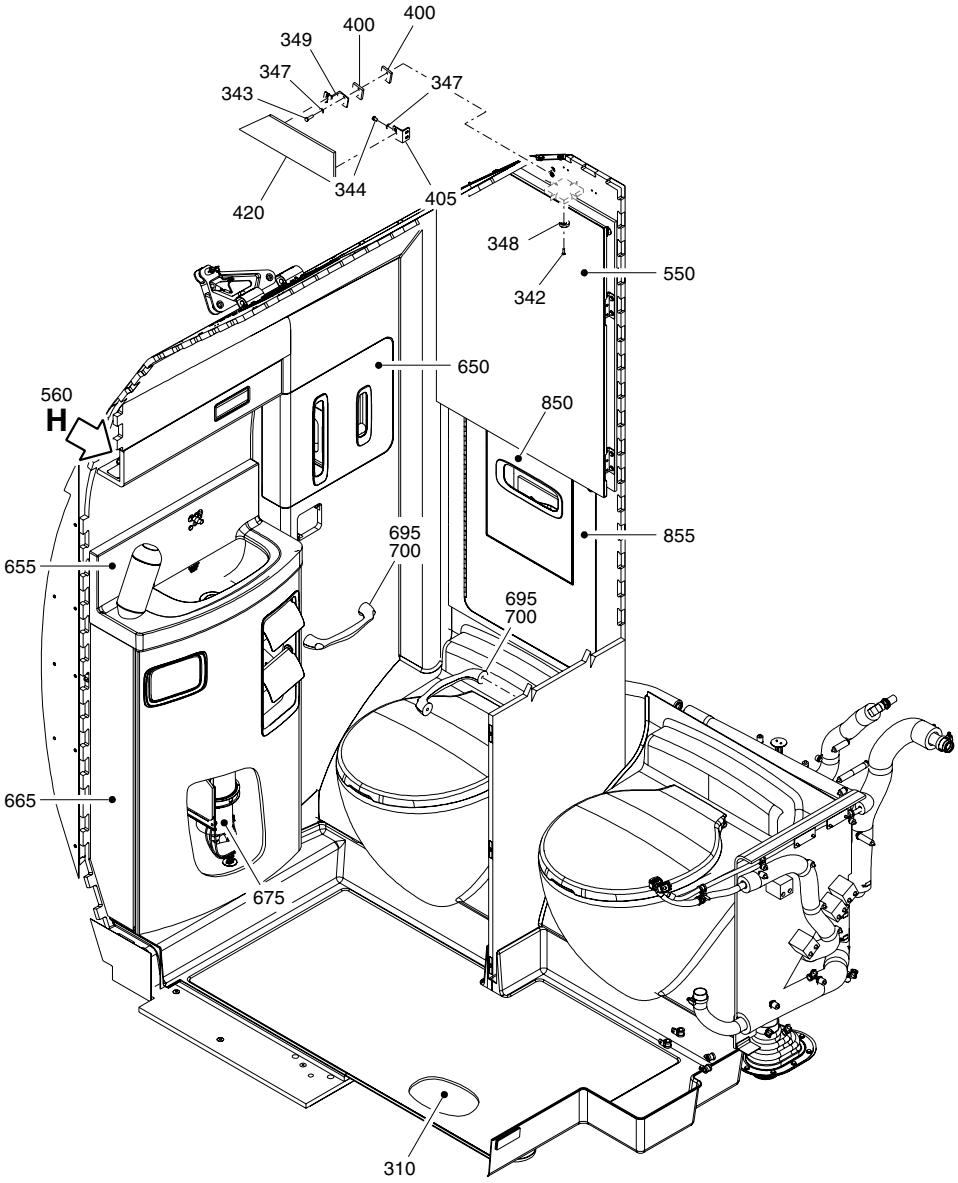


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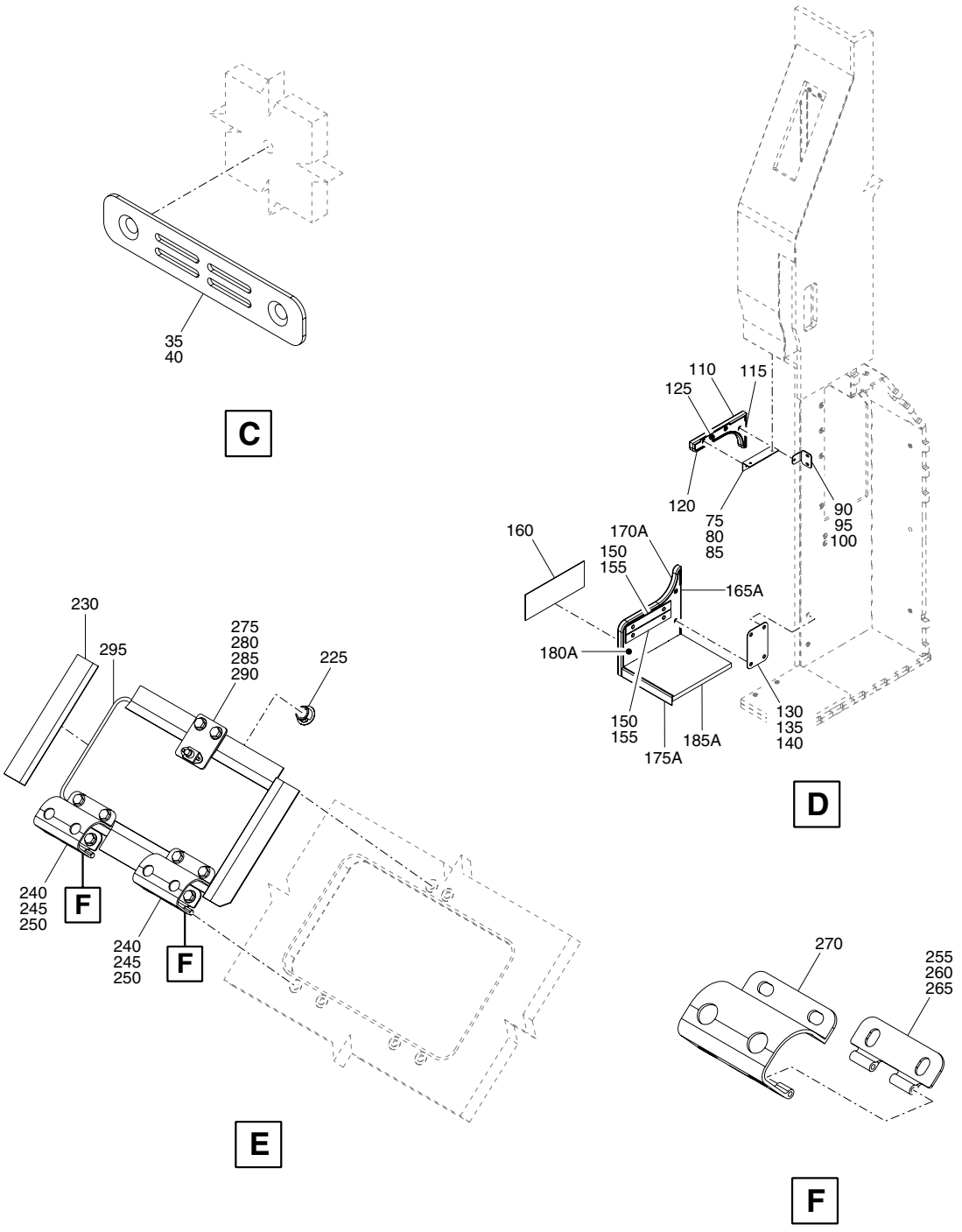
Aft Complex Lavatory Assembly
(Sheet 1 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



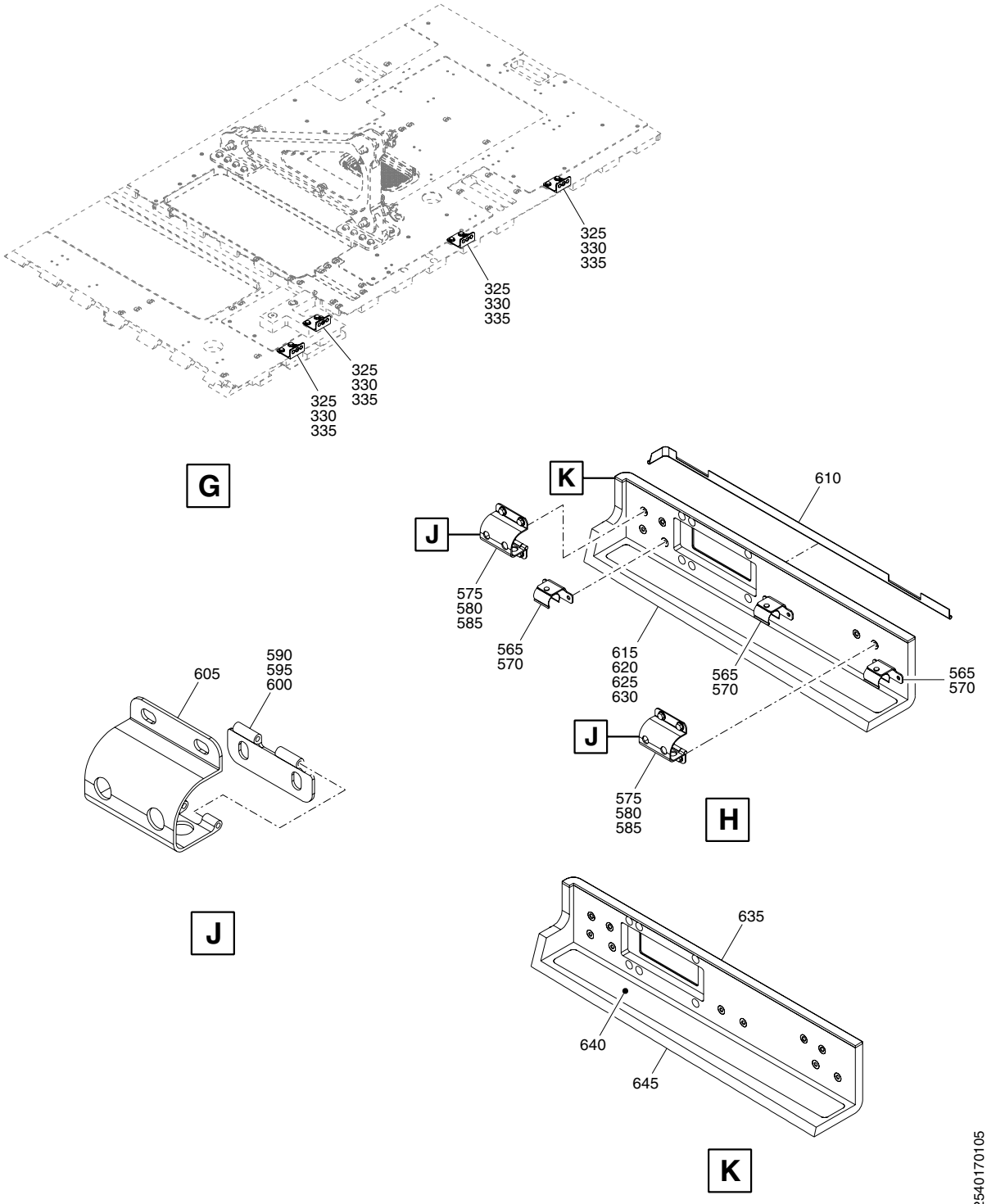
Aft Complex Lavatory Assembly
(Sheet 2 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



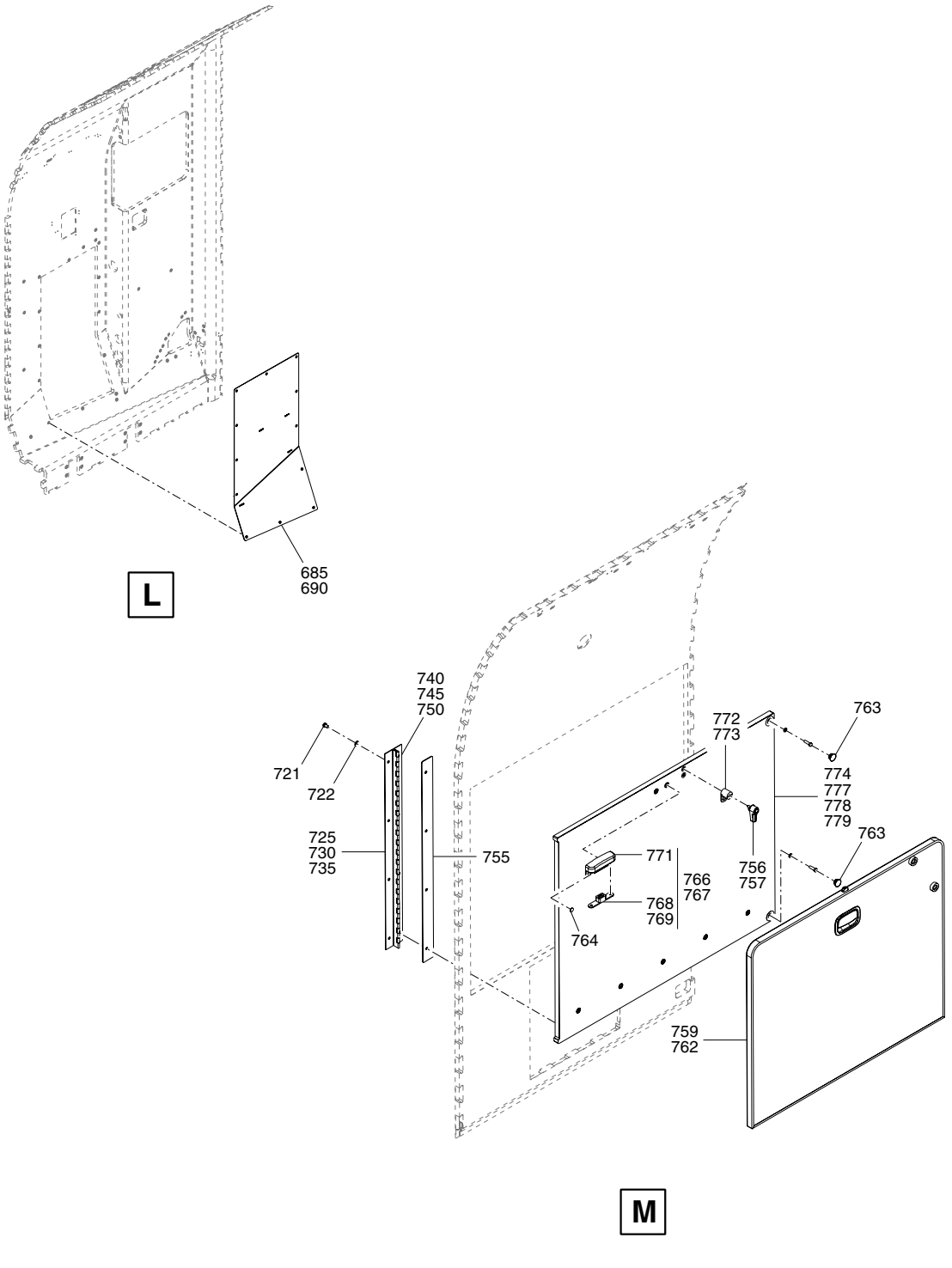
Aft Complex Lavatory Assembly
(Sheet 3 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



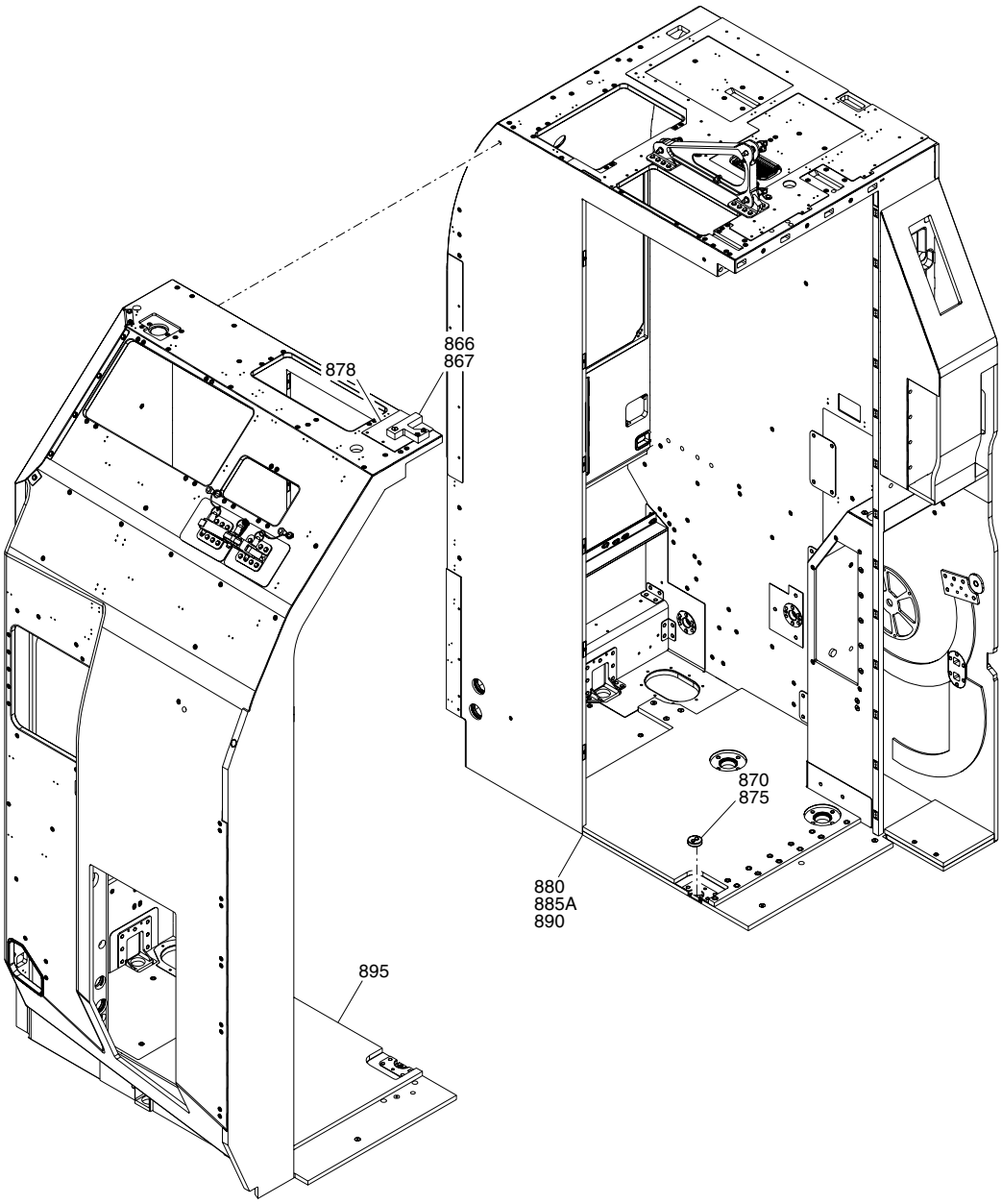
Aft Complex Lavatory Assembly
(Sheet 4 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



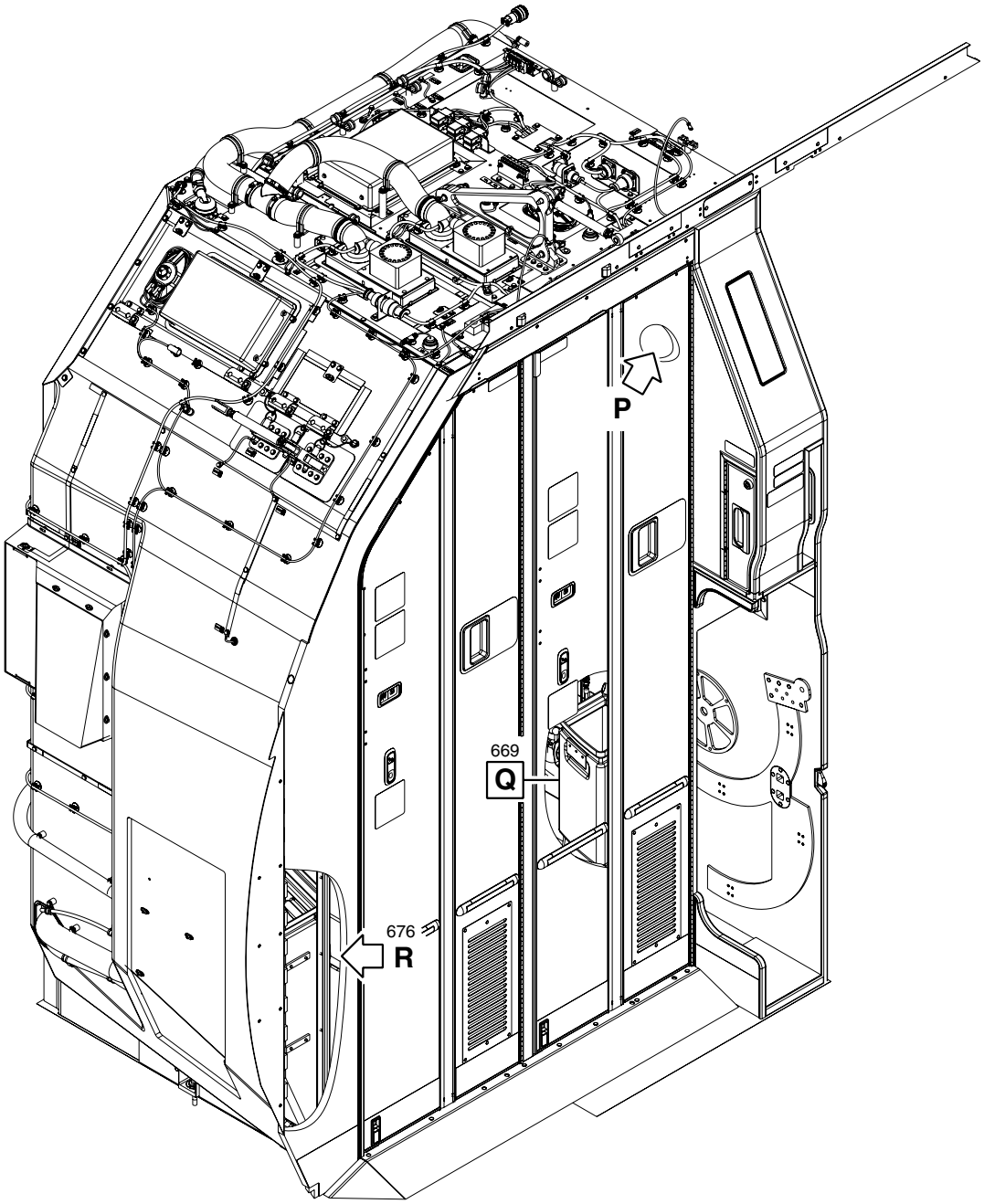
Aft Complex Lavatory Assembly
(Sheet 5 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



Aft Complex Lavatory Assembly
(Sheet 6 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



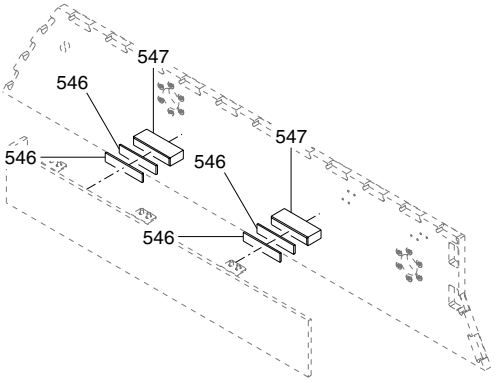
Aft Complex Lavatory Assembly
(Sheet 7 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



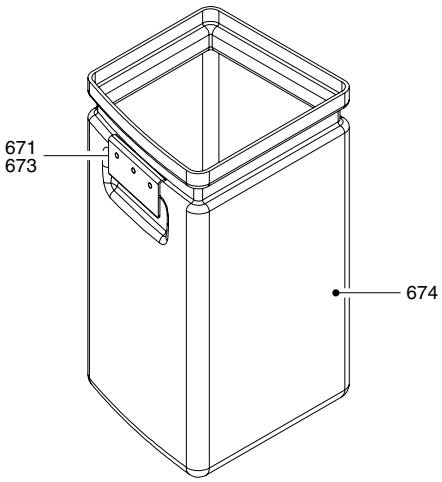
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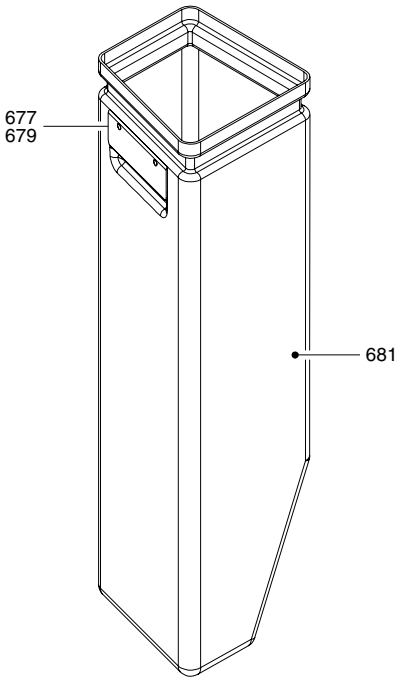
Aft Complex Lavatory Assembly
(Sheet 8 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



P



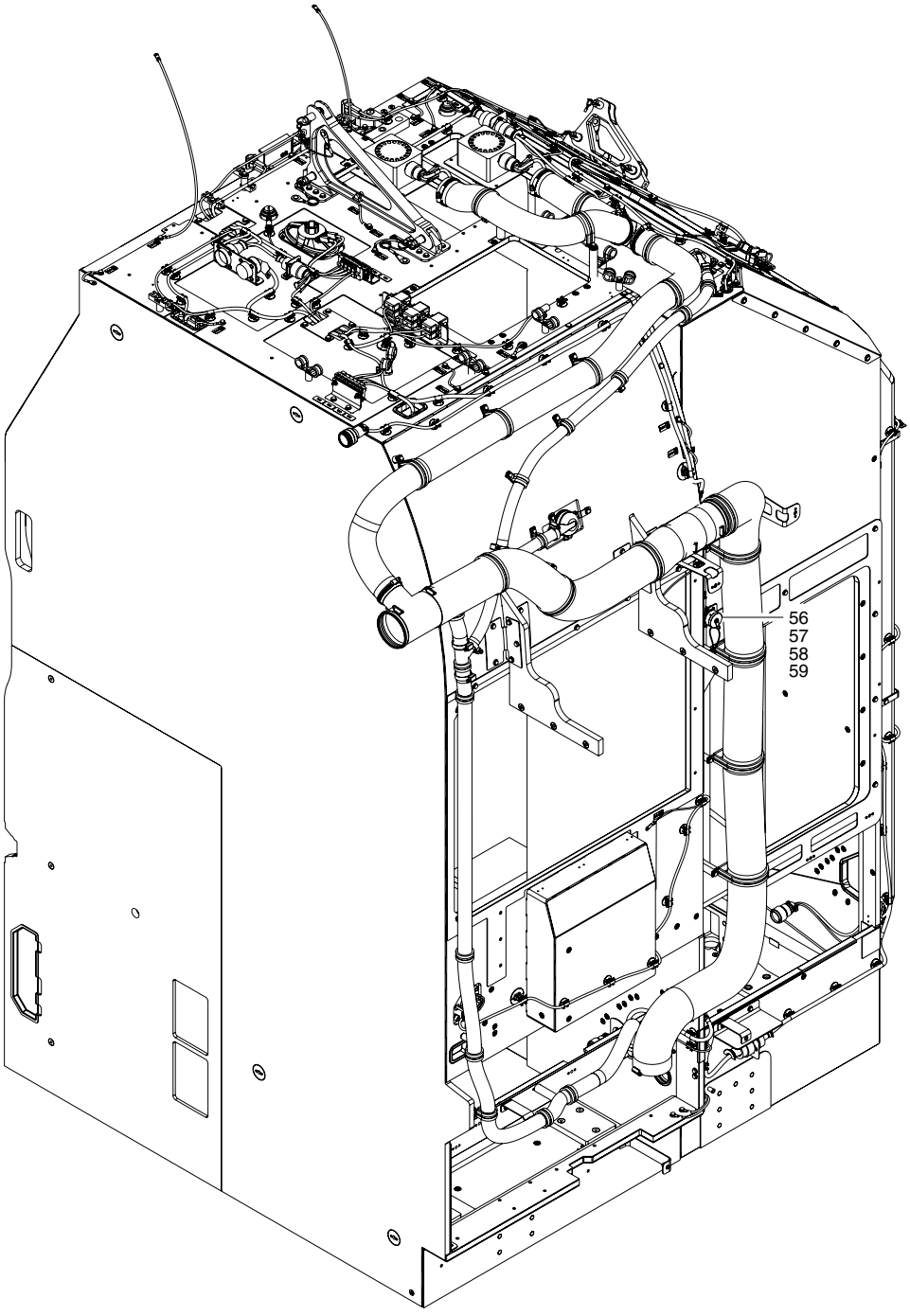
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Aft Complex Lavatory Assembly
(Sheet 9 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01



2540170110

G871001–109

Aft Complex Lavatory Assembly
(Sheet 10 of 10)
Figure 1/GRAPHIC 25-40-17-991-001-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 1	G871001-101		LAVATORY ASSY, AFT COMPLEX	A	RF
– 1A	G871001-103		LAVATORY ASSY, AFT COMPLEX	B	RF
– 1B	G871001-105		LAVATORY ASSY, AFT COMPLEX	C	RF
– 1C	G871001-107		LAVATORY ASSY, AFT COMPLEX	D	RF
– 1D	G871001-113		LAVATORY ASSY, AFT COMPLEX	E	RF
– 1E	G871001-109		LAVATORY ASSY, AFT COMPLEX	F	RF
– 1F	G871001-111		LAVATORY ASSY, AFT COMPLEX	G	RF
– 1G	G871001-115		LAVATORY ASSY, AFT COMPLEX	H	RF
5	G871002-501		. LAVATORY INSTL, AFT COMPLEX SEE FIG. 2 FOR DET	A	1
– 5A	G871002-503		. LAVATORY INSTL, AFT COMPLEX SEE FIG. 2 FOR DET	B	1
– 5B	G871002-505		. LAVATORY INSTL, AFT COMPLEX SEE FIG. 2 FOR DET	C	1
– 5C	G871002-507		. LAVATORY INSTL, AFT COMPLEX SEE FIG. 2 FOR DET	D,E	1
– 5D	G871002-509		. LAVATORY INSTL, AFT COMPLEX SEE FIG. 2 FOR DET RPLD BY ITEM -5E	F,G	1
– 5E	G871002-511		. LAVATORY INSTL, AFT COMPLEX SEE FIG. 2 FOR DET RPLS ITEM -5D	F-H	1
10	G871007-501		. PLACARD INSTL SEE FIG. 3 FOR DET	A	1
– 10A	G871007-503		. PLACARD INSTL SEE FIG. 3 FOR DET	B	1
– 10B	G871007-505		. PLACARD INSTL SEE FIG. 3 FOR DET	C	1
– 10C	G871007-507		. PLACARD INSTL SEE FIG. 3 FOR DET	D	1
– 10D	G871007-513		. PLACARD INSTL SEE FIG. 3 FOR DET	E	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 10E	G871007-517		. PLACARD INSTL SEE FIG. 3 FOR DET	F	1
– 10F	G871007-515		. PLACARD INSTL SEE FIG. 3 FOR DET	G	1
– 10G	G871007-519		. PLACARD INSTL SEE FIG. 3 FOR DET	H	1
15	G871005-501		. ELECTRICAL INSTL SEE FIG. 4 FOR DET SEE FIG. 4A FOR DET	A	1
– 15A	G871005-503		. ELECTRICAL INSTL SEE FIG. 4 FOR DET SEE FIG. 4A FOR DET	B,C	1
– 15B	G871005-505		. ELECTRICAL INSTL SEE FIG. 4 FOR DET SEE FIG. 4A FOR DET	D	1
– 15C	G871005-505		. ELECTRICAL INSTL SEE FIG. 4 FOR DET SEE FIG. 4A FOR DET RPLD BY ITEM -15D	E	1
– 15D	G871005-511		. ELECTRICAL INSTL SEE FIG. 4 FOR DET SEE FIG. 4A FOR DET RPLS ITEM -15C	E	1
– 15E	G871005-513		. ELECTRICAL INSTL SEE FIG. 4 FOR DET SEE FIG. 4A FOR DET	F-H	1
– 20	G871217-501		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLD BY ITEM 20A	A-C	1
20A	G871217-507		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLS ITEM -20	A-C	1
– 20B	G871217-503		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLD BY ITEM -20C	D,E	1
– 20C	G871217-505		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLS ITEM -20B	D,E	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 20D	G871217-505		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET	F-H	1
– 25	G871220-501		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLD BY ITEM 25A	A-C	1
25A	G871220-507		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLS ITEM -25	A-C	1
– 25B	G871220-503		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLD BY ITEM -25C	D,E	1
– 25C	G871220-505		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET RPLS ITEM -25B	D,E	1
– 25D	G871220-505		. SHROUD INSTL, TOILET SEE FIG. 5 FOR DET	F-H	1
30	G871255-501		. SHROUD INSTL, PLUMBING SEE FIG. 6 FOR DET		1
35	G871109-3		. COVER, GRILL		2
			ATTACHING PARTS		
40	NAS514P1032-5		. SCREW		4
			* * *		
45	644-0022		. BRACKET, SCENTED DISC (BFE)		2
50	G871006-501		. PLUMBING INSTL SEE FIG. 7 FOR DET	A-C	1
– 50A	G871006-503		. PLUMBING INSTL SEE FIG. 7 FOR DET	D-H	1
55	G871010-501		. AIR DUCT INSTL SEE FIG. 8 FOR DET	A-C	1
– 55A	G871010-503		. AIR DUCT INSTL SEE FIG. 8 FOR DET	D-H	1
56	MS27295-4		. COVER, RECEPTACLE	F	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
57	MS21043-04		. NUT	F	1
58	NAS620C4L		. WASHER	F	2
59	NAS1802-04-6		. SCREW	F	1
			* * *		
60	G871231-501		. CEILING INSTL, OUTBD SEE FIG. 9 FOR DET		1
65	G871239-501		. CEILING INSTL, MODULE SEE FIG. 10 FOR DET		1
– 70	G871210-503		. DOOR INSTL, CAS SUPSD BY ITEM 70A	A-D	1
70A	G871210-505		. DOOR INSTL, CAS SUPSDS ITEM -70	A-D	1
– 70B	G871210-505		. DOOR INSTL, CAS	E-H	1
75	F512132-1		. . BRACKET		1
			ATTACHING PARTS		
80	NAS1801-3-6		. . SCREW		4
85	NAS1149F0332P		. . WASHER		4
			* * *		
90	E816104-7		. . BRACKET		1
			ATTACHING PARTS		
95	NAS1801-3-6		. . SCREW		3
100	NAS1149F0332P		. . WASHER		3
			* * *		
– 105	G871227-507		. . SUPPORT ASSY, UPPER		1
110	G871139-3		. . . TRIM (BONDED)		1
115	G871139-1		. . . TRIM (BONDED)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 120	G871138-3		. . . TRIM (BONDED)		1
125	G871039-505		. . . PANEL ASSY, CAS UPPER		1
130	G871117-1		. . COVER, ACCESS		1
– 130A	G871117-1		. . COVER, ACCESS (USED ON MSN AFFECTED BY SB G871001-25-32) PRE SB G871001-25-32	A-C	1
– 130B	G871117-1		. . COVER, ACCESS (USED ON MSN AFFECTED BY SB G871001-25-32) ADDED POST SB G871001-25-32	A-C	1
			ATTACHING PARTS		
135	NAS514P1032-6		. . SCREW		2
– 135A	NAS514P1032-6		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-32) PRE SB G871001-25-32	A-C	2
– 135B	NAS514P1032-6		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-32) ADDED POST SB G871001-25-32	A-C	2
140	NAS514P1032-4		. . SCREW		2
– 140A	NAS514P1032-4		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-32) PRE SB G871001-25-32	A-C	2
– 140B	NAS514P1032-4		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-32) ADDED POST SB G871001-25-32	A-C	2
			* * *		
– 145	G871227-505		. . SUPPORT ASSY, LOWER (BONDED) (USED ON PN G871210-503)	A-D	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 145A	G871227-509		. . SUPPORT ASSY, LOWER (BONDED) (USED ON PN G871210-505)	A-D	1
– 145B	G871227-505		. . SUPPORT ASSY, LOWER (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-32) PRE SB G871001-25-32	A-C	1
– 145C	G871227-509		. . SUPPORT ASSY, LOWER (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-32) ADDED POST SB G871001-25-32	A-C	1
– 145D	G871227-509		. . SUPPORT ASSY, LOWER (BONDED)	E-H	1
150	G871176-9		. . . RUBSTRIP, CAS		2
			ATTACHING PARTS		
155	NAS514P1032-6		. . . SCREW		4
			* * *		
160	G871173-3		. . . KICKSTRIP, CAS LOWER (BONDED)		1
– 165	G871139-5		. . . TRIM (BONDED) (USED ON PN G871227-505)	A-D	1
165A	G871138-9		. . . TRIM (BONDED) (USED ON PN G871227-509)		1
– 170	G871138-5		. . . TRIM (BONDED) (USED ON PN G871227-505)	A-D	1
170A	G871138-7		. . . TRIM (BONDED) (USED ON PN G871227-509)		1
– 175	G471135-3		. . . TRIM (BONDED) (USED ON PN G871227-505)	A-D	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 175A	G871136-1		. . . TRIM (BONDED) (USED ON PN G871227-509)		1
– 175B	G471135-3		. . . TRIM (USED ON MSN AFFECTED BY SB G871001-25-32) DELETED BY SB G871001-25-32	A-C	D
– 180	G871032-9		. . . PANEL, CAS FLOOR (BONDED) (NONPROCURABLE) (USED ON PN G871227-505)	A-D	1
180A	G871032-13		. . . PANEL, CAS FLOOR (BONDED) (NONPROCURABLE) (USED ON PN G871227-509)		1
– 185	G871039-503		. . . PANEL ASSY, CAS BOTTOM (BONDED) (NONPROCURABLE) (USED ON PN G871227-505)	A-D	1
185A	G871039-507		. . . PANEL ASSY, CAS BOTTOM (BONDED) (NONPROCURABLE) (USED ON PN G871227-509)		1
– 190	G871261-501		. DOOR INSTL, BI-FOLD	A	1
– 190A	G871282-503		. DOOR INSTL, BI-FOLD (USED ON MSN7256 AND ON)	A	1
– 190B	G871261-501		. DOOR INSTL, BI-FOLD RPLD BY ITEM -190C	B	1
– 190C	G871282-503		. DOOR INSTL, BI-FOLD RPLS ITEM -190B	B	1
– 190D	G871282-503		. DOOR INSTL, BI-FOLD	C	1
– 190E	G871282-509		. DOOR INSTL, BI-FOLD	D,E	1
– 190F	G871282-509		. DOOR INSTL, BI-FOLD RPLD BY ITEM -190G	F,G	1
– 190G	G871282-511		. DOOR INSTL, BI-FOLD RPLS ITEM -190F	F-H	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 190H	G871282-505		. DOOR INSTL, BI-FOLD (USED ON MSN7439)	C	1
– 194	SJ5007		. . BUMPER (TRUE PN SJ-5007) (USED ON PN G871261-501)	A,B	3
– 195	G871269-501		. . DOOR ASSY, BI-FOLD (USED ON PN G871261-501) SEE FIG. 11 FOR DET	A,B	1
195A	G871278-501		. . DOOR ASSY, BI-FOLD (USED ON PN G871282-503) SEE FIG. 11 FOR DET	A,B	1
– 195B	G871278-501		. . DOOR ASSY, BI-FOLD SEE FIG. 11 FOR DET	C	1
– 195C	G871269-501		. . DOOR ASSY, BI-FOLD (USED ON MSN AFFECTED BY SB G871001-25-26) SEE FIG. 11 FOR DET REWORKED BY SB G871001-25-26	A-C	1
– 195D	G871278-501		. . DOOR ASSY, BI-FOLD (USED ON MSN AFFECTED BY SB G871001-25-26) SEE FIG. 11 FOR DET REWORKED BY SB G871001-25-26	A-C	1
– 195E	G871278-505		. . DOOR ASSY, BI-FOLD (USED ON PN G871282-509) SEE FIG. 11 FOR DET	D-G	1
– 195F	G871278-507		. . DOOR ASSY, BI-FOLD (USED ON PN G871282-511) SEE FIG. 11 FOR DET	F-H	1
– 195G	G871278-503		. . DOOR ASSY, BI-FOLD (USED ON PN G871282-505) SEE FIG. 11 FOR DET	C	1
			ATTACHING PARTS		
– 200	NAS514P832-6		. . SCREW RPLD BY ITEM 200A	A,B	13

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 200A	NAS514P832-7		. . SCREW (USED ON PN G871282-503 AND G871282-509) RPLS ITEM -200	A,B	13
– 200B	NAS514P832-6		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	13
– 200C	NAS514P832-6		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	13
– 200D	NAS514P832-6		. . SCREW RPLD BY ITEM -200E	C	13
– 200E	NAS514P832-7		. . SCREW RPLS ITEM -200D	C	13
– 200F	NAS514P832-7		. . SCREW	D-H	13
– 200G	NAS514P832-6		. . SCREW (USED ON PN G871282-505)	C	13
– 205	CDSP5801-2AL		. . WASHER (USED ON PN G871261-501)	A,B	13
– 205A	CDSP5801-2AL		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-09) DELETED BY SB G871001-25-09	A,B	D
			* * *		
– 210	G871260-501		. POST INSTL SEE FIG. 12 FOR DET	A	1
210A	G871283-501		. POST INSTL (USED ON MSN7256 AND ON) SEE FIG. 12 FOR DET	A	1
– 210B	G871260-501		. POST INSTL SEE FIG. 12 FOR DET RPLD BY ITEM -210C	B	1
– 210C	G871283-501		. POST INSTL SEE FIG. 12 FOR DET RPLS ITEM -210B	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 210D	G871283-501		. POST INSTL SEE FIG. 12 FOR DET	C	1
– 210E	G871283-503		. POST INSTL SEE FIG. 12 FOR DET	D,E	1
– 210F	G871283-503		. POST INSTL SEE FIG. 12 FOR DET RPLD BY ITEM -210G	F,G	1
– 210G	G871283-507		. POST INSTL SEE FIG. 12 FOR DET RPLS ITEM -210F	F-H	1
215	G871275-501		. DOOR ASSY, CTR SEE FIG. 15 FOR DET		1
– 220	G871245-501		. PANEL INSTL, ACCESS		1
225	PGM13WH		. . GROMMET (V6B3V9) (TRUE PN PGM-13WH)		1
230	CDEX0953-1-2000		. . SEAL (BONDED)		AR
– 235	G871245-601		. . PANEL ASSY, ACCESS		1
240	G383201-501		. . . HINGE ASSY		2
			ATTACHING PARTS		
245	NAS1801-3-6		. . . SCREW		8
250	NAS1149F0332P		. . . WASHER		8
			* * *		
255	G383131-1		. . . . HALF-HINGE		1
			ATTACHING PARTS		
260	MS21318-14		. . . . SCREW, DRIVE		2
265	MS20253-2-168		. . . . PIN, HINGE		1
			* * *		
270	G383132-1		. . . . HALF-HINGE		1
275	G471115-509		. . . PLATE ASSY, ACCESS		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
280	NAS1801-3-10		. . . SCREW		1
285	NAS1801-3-6		. . . SCREW		2
290	NAS1149F0332P		. . . WASHER		2
			* * *		
– 291	MS21059L3		. . . . NUTPLATE		1
			ATTACHING PARTS		
– 292	MS20426AD3-3A		. . . . RIVET		2
			* * *		
– 293	G471115-9		. . . . PLATE		1
295	G871031-501		. . . PANEL ASSY, ACCESS		1
– 300	G471141-3		. . . . CUP, FASTENER (BONDED)		1
– 305	G871031-1		. . . . PANEL, ACCESS		1
310	G871167-1		. MYLAR, OUTBD		1
315	G871167-3		. MYLAR, INBD		1
320	LVM2201-523		. PLATE ASSY, MOUNTING		1
– 321	C01663-012-3B		. . CATCH (V78553)		4
			ATTACHING PARTS		
– 322	AK42BS		. . RIVET (V70494)		8
			* * *		
– 323	LVM2131-43		. . PLATE		1
325	G471232-501		. BRACKET ASSY, PELMET		4
			ATTACHING PARTS		
330	NAS1801-06-6		. SCREW		8

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 335	NAS1149GN632P		. WASHER		8
			* * *		
– 336	C1663-017		. . BALL STUD (V78553)		1
			ATTACHING PARTS		
– 337	AK42BS		. . RIVET (V70494)		2
			* * *		
– 338	G471159-1		. . BRACKET		1
– 340	G871272-501		. CLOSEOUT INSTL		1
342	NAS514P832-9P		. . SCREW		1
343	NAS1801-3-11		. . SCREW		2
344	NAS1801-3-6		. . SCREW		2
347	NAS1149F0332P		. . WASHER		4
348	CDSP5604-3-25		. . STOP, DOOR		1
349	G871115-501		. . BRACKET ASSY		1
– 356	C01663-017-3B		. . . CATCH		1
			ATTACHING PARTS		
– 357	MS20426AD4-4		. . . RIVET		2
			* * *		
– 358	G871115-1		. . . BRACKET		1
400	G871180-1		. . SPACER		2
405	LVM9168-505		. . BRACKET ASSY		1
– 416	C01663-017-3B		. . . CATCH		1
			ATTACHING PARTS		
– 417	MS20426AD4-4		. . . RIVET		2
			* * *		
– 418	LVM9168-5		. . . BRACKET		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 420	LVM9056-505		. . CLOSEOUT ASSY		1
– 421	P116-525-6		. . . STUD, BALL		2
			ATTACHING PARTS		
– 422	NAS1149F0332P		. . . WASHER		2
			* * *		
– 423	LVM9056-605		. . . PANEL ASSY, CLOSEOUT		1
– 425	G471214-501		. LIGHT INSTL, WASH	A	1
– 425A	G871214-503		. LIGHT INSTL, WASH (USED ON MSN7625 AND ON)	A	1
– 425B	G471214-501		. LIGHT INSTL, WASH RPLD BY ITEM -425C	B	1
– 425C	G871214-503		. LIGHT INSTL, WASH RPLS ITEM -425B	B	1
– 425D	G471214-501		. LIGHT INSTL, WASH (USED ON MSN AFFECTED BY SB G871001-25-11) PRE SB G871001-25-11	A-C	1
– 425E	G871214-503		. LIGHT INSTL, WASH (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED POST SB G871001-25-11	A-C	1
– 425F	G871214-503		. LIGHT INSTL, WASH	C-H	1
426	G471114-501		. . BRACKET ASSY		1
			ATTACHING PARTS		
– 427	MS51958-43		. . SCREW (USED ON PN G471214-501)	A-C	2
– 427A	MS51958-43		. . SCREW (USED ON PN G871214-503) RPLD BY ITEM 427B	A-C	2
427B	NAS602-6P		. . SCREW (USED ON PN G871214-503) RPLS ITEM -427A	A-C	2
– 427C	NAS602-6P		. . SCREW	D-H	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 428	NAS1149FN832P		. . WASHER		2
			* * *		
– 429	C1663-022-3B		. . . BALL STUD (V0EV66)		1
			ATTACHING PARTS		
– 431	AK42BS		. . . RIVET (V70494)		2
			* * *		
– 432	G471114-1		. . . BRACKET		1
– 433	G471114-501		. . BRACKET ASSY (USED ON PN G471214-501)	A	2
– 433A	G471114-527		. . BRACKET ASSY (USED ON PN G471214-501) (USED ON MSN7625 AND ON)	A	2
– 433B	G471114-501		. . BRACKET ASSY (USED ON PN G471214-501) RPLD BY ITEM -433C	B,C	2
– 433C	G471114-527		. . BRACKET ASSY (USED ON PN G471214-501) RPLS ITEM -433B	B,C	2
– 433D	G471114-527		. . BRACKET ASSY (USED ON PN G871214-503)	A	2
433E	G471114-501		. . BRACKET ASSY (USED ON PN G871214-503) (USED ON MSN7588 AND ON)	A	2
– 433F	G471114-527		. . BRACKET ASSY (USED ON PN G871214-503) RPLD BY ITEM -433G	B,C	2
– 433G	G471114-501		. . BRACKET ASSY (USED ON PN G871214-503) RPLS ITEM -433F	B,C	2
– 433H	G471114-501		. . BRACKET ASSY	D-H	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
– 435	MS51958-43		. . SCREW (USED ON PN G471214-501)	A-C	4
– 435A	MS51958-43		. . SCREW (USED ON PN G871214-503) RPLD BY ITEM 435B	A-C	4
435B	NAS602-6P		. . SCREW (USED ON PN G871214-503) RPLS ITEM -435A	A-C	4
– 435C	NAS602-6P		. . SCREW	D-H	4
440	NAS1149FN832P		. . WASHER		4
			* * *		
– 441	C1663-022-3B		. . . BALL STUD (V0EV66) (USED ON PN G471114-501)	A-C	1
– 441A	C1663-022-3B		. . . BALL STUD (V0EV66) (USED ON PN G471114-527)	A-C	2
– 441B	C1663-022-3B		. . . BALL STUD (V0EV66)	D-H	1
			ATTACHING PARTS		
– 442	AK42BS		. . . RIVET (V70494) (USED ON PN G471114-501)	A-C	2
– 442A	AK42BS		. . . RIVET (V70494) (USED ON PN G471114-527)	A-C	4
– 442B	AK42BS		. . . RIVET (V70494)	D-H	2
			* * *		
– 443	G471114-1		. . . BRACKET (USED ON PN G471114-501)	A-C	1
– 443A	G471114-27		. . . BRACKET (USED ON PN G471114-527)	A-C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 443C	G471114-1		. . . BRACKET	D-H	1
445	G471113-501		. . BRACKET ASSY		3
			ATTACHING PARTS		
– 450	MS51958-43		. . SCREW (USED ON PN G471214-501)	A-C	6
– 450A	MS51958-43		. . SCREW (USED ON PN G871214-503) RPLD BY ITEM 450B	A-C	6
450B	NAS602-6P		. . SCREW (USED ON PN G871214-503) RPLS ITEM -450A	A-C	6
– 450C	NAS602-6P		. . SCREW	D-H	6
455	NAS1149FN832P		. . WASHER		6
			* * *		
– 456	320-000172-100		. . . CLIP, STRIP LIGHT		1
			ATTACHING PARTS		
– 457	AD42BS		. . . RIVET		1
			* * *		
– 458	G471113-1		. . . BRACKET		1
459	LVM9168-505		. . BRACKET ASSY (USED ON PN G871214-503)	A-C	1
– 459A	LVM9168-505		. . BRACKET ASSY (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED BY SB G871001-25-11	A-C	1
– 459B	LVM9168-505		. . BRACKET ASSY	D-H	1
			ATTACHING PARTS		
460	NAS602-6P		. . SCREW (USED ON PN G871214-503)	A-C	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 460A	NAS602-6P		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED BY SB G871001-25-11	A-C	2
– 460B	NAS602-6P		. . SCREW	D-H	2
461	NAS1149FN832P		. . WASHER (USED ON PN G871214-503)	A-C	2
– 461A	NAS1149FN832P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED BY SB G871001-25-11	A-C	2
– 461B	NAS1149FN832P		. . WASHER	D-H	2
			* * *		
– 462	C01663-017-3B		. . . CATCH		1
			ATTACHING PARTS		
– 463	MS20426AD4-4		. . . RIVET		2
			* * *		
– 464	LVM9168-5		. . . BRACKET		1
– 468	G471214-601		. . SHROUD ASSY, WASH LIGHT (USED ON PN G471214-501)	A-C	1
– 468A	G871214-603		. . SHROUD ASSY, WASH LIGHT (USED ON PN G871214-503)	A-C	1
– 468B	G471214-601		. . SHROUD ASSY, WASH LIGHT (USED ON MSN AFFECTED BY SB G871001-25-11) PRE SB G871001-25-11	A-C	1
– 468C	G871214-603		. . SHROUD ASSY, WASH LIGHT (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED POST SB G871001-25-11	A-C	1
– 468D	G871214-603		. . SHROUD ASSY, WASH LIGHT	D-H	1
– 469	P116-447-8-3B		. . . BALL STUD, MAIL (USED ON PN G471214-601)	A-C	5

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 469A	P116-447-8-3B		. . . BALL STUD, MAIL (USED ON PN G871214-603)	A-C	4
– 469B	P116-447-8-3B		. . . BALL STUD, MAIL (USED ON MSN AFFECTED BY SB G871001-25-11) PRE SB G871001-25-11	A-C	4
– 469C	P116-447-8-3B		. . . BALL STUD, MAIL (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED POST SB G871001-25-11	A-C	5
– 469D	P116-447-8-3B		. . . BALL STUD, MAIL	D-H	4
470	G471169-1		. . . LENS (BONDED)		1
– 475	G471047-501		. . . PANEL ASSY (USED ON PN G471214-601)	A-C	1
475A	G871047-501		. . . PANEL ASSY (USED ON PN G871214-603)	A-C	1
– 475B	G471047-501		. . . PANEL ASSY (USED ON MSN AFFECTED BY SB G871001-25-11) PRE SB G871001-25-11	A-C	1
– 475C	G871047-501		. . . PANEL ASSY (USED ON MSN AFFECTED BY SB G871001-25-11) ADDED POST SB G871001-25-11	A-C	1
– 475D	G871047-501		. . . PANEL ASSY	D-H	1
– 480	G871242-501		. CLOSEOUT INSTL		1
485	LVM9168-505		. . BRACKET ASSY		3
			ATTACHING PARTS		
490	NAS1801-3-6		. . SCREW		6
495	NAS1149F0332P		. . WASHER		6
			* * *		
– 496	C01663-017-3B		. . . CATCH		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
– 497	MS20426AD4-4		. . . RIVET		2
			* * *		
– 498	LVM9168-5		. . . BRACKET		1
– 500	G871243-501		. . CLOSEOUT ASSY		1
505	G471143-1		. . . BRACKET, MAGNETIC CATCH		1
			ATTACHING PARTS		
510	NAS1801-06-4		. . . SCREW		2
515	NAS1801-3-3		. . . SCREW		2
520	NAS1149F0332P		. . . WASHER		4
			* * *		
525	G871035-501		. . . PANEL ASSY, CLOSEOUT		1
530	G871032-501		. . . PANEL ASSY, CLOSEOUT		1
– 531	CP1204586		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-100-100-200)	A	1
– 531A	CP1208093		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-110-100-2) (USED ON MSN8383 AND ON)	A	1
– 531B	CP1204586		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-100-100-200) RPLD BY ITEM -531C	B-G	1
– 531C	CP1208093		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-110-100-2) RPLS ITEM -531B	B-H	1
– 532	CP1204587		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-112-050-200)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 532A	CP1208094		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-129-050-2) (USED ON MSN8383 AND ON)	A	1
– 532B	CP1204587		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-112-050-200) RPLD BY ITEM -532C	B-G	1
– 532C	CP1208094		. . . . SPONGE, NEOPRENE (OVERLENGTH PN CDSP5315-3-129-050-2) RPLS ITEM -532B	B-H	1
– 535	P116-525-6		. . . . STUD, BALL		3
			ATTACHING PARTS		
– 540	NAS1149F0332P		. . . . WASHER		3
			* * *		
– 545	G871032-601		. . . . PANEL ASSY		1
546	SJ3550-100-0300		. FASTENER, DUAL LOCK	D-H	4
547	CP1270687		. RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2400-112-0300)	D-H	2
550	G871224-501		. MIRROR INSTL SEE FIG. 16 FOR DET	A-C	1
– 550A	G871224-503		. MIRROR INSTL SEE FIG. 16 FOR DET	D,F-H	1
– 550B	G871224-503		. MIRROR INSTL SEE FIG. 16 FOR DET RPLD BY ITEM -550C	E	1
– 550C	G871224-505		. MIRROR INSTL SEE FIG. 16 FOR DET RPLS ITEM -550B	E	1
555	G871223-501		. MIRROR INSTL SEE FIG. 18 FOR DET	A-C	1
– 555A	G871223-503		. MIRROR INSTL SEE FIG. 18 FOR DET	D,F-H	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 555B	G871223-503		. MIRROR INSTL SEE FIG. 18 FOR DET RPLD BY ITEM -555C	E	1
– 555C	G871223-505		. MIRROR INSTL SEE FIG. 18 FOR DET RPLS ITEM -555B	E	1
560	G871247-501		. LIGHT INSTL, WASH OUTBD		1
565	G471113-501		. . BRACKET ASSY		3
			ATTACHING PARTS		
570	NAS1801-08-4		. . SCREW		6
			* * *		
– 571	320-000172-100		. . . CLIP, STRIP LIGHT		1
			ATTACHING PARTS		
– 572	AD42BS		. . . RIVET		1
			* * *		
– 573	G471113-1		. . . BRACKET		1
575	G383201-503		. . HINGE ASSY		2
			ATTACHING PARTS		
580	NAS1801-3-4		. . SCREW		4
585	NAS1149F0332P		. . WASHER		4
			* * *		
590	G383131-1		. . . HALF-HINGE		1
			ATTACHING PARTS		
595	MS21318-14		. . . SCREW, DRIVE		2
600	MS20253-2-168		. . . PIN, HINGE		1
			* * *		
605	G383132-1		. . . HALF-HINGE		1
610	CDEX0494-5		. . P-SEAL, KEEP IT (BONDED)		AR

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 615	G871034-501		. . PANEL ASSY, WASH LIGHT		1
			ATTACHING PARTS		
620	NAS514P1032-12P		. . SCREW		1
625	NAS1801-3-4		. . SCREW		4
630	NAS1149F0332P		. . WASHER		4
			* * *		
635	G471113-29		. . . TRIM (BONDED)		1
640	G471172-3		. . . WINDOW (BONDED)		1
645	G871034-601		. . . PANEL ASSY		1
650	G871210-501		. AMENITIES INSTL SEE FIG. 20 FOR DET		1
655	G871226-503		. COUNTERTOP ASSY SEE FIG. 21 FOR DET	A-C	1
– 655A	G871226-507		. COUNTERTOP ASSY SEE FIG. 21 FOR DET	D-H	1
660	G871226-501		. COUNTERTOP ASSY SEE FIG. 22 FOR DET	A-C	1
– 660A	G871226-505		. COUNTERTOP ASSY SEE FIG. 22 FOR DET	D-H	1
665	G871201-501		. CABINET ASSY SEE FIG. 23 FOR DET	A-C	1
– 665A	G871201-507		. CABINET ASSY SEE FIG. 23 FOR DET	D	1
– 665B	G871201-509		. CABINET ASSY SEE FIG. 23 FOR DET	E-H	1
666	G871206-501		. CABINET INSTL SEE FIG. 26 FOR DET	A-C	1
– 666A	G871206-503		. CABINET INSTL SEE FIG. 26 FOR DET	D	1
– 666B	G871206-505		. CABINET INSTL SEE FIG. 26 FOR DET	E-H	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 669	G471121-511		. CONTAINER ASSY	D-H	1
671	G471121-11		. . HANDLE	D-H	1
			ATTACHING PARTS		
– 672	CDSP6702-3-04AA		. . RIVET	D-H	3
673	NAS1149FN332P		. . WASHER	D-H	3
			* * *		
674	LVM8161-9		. . CONTAINER	D-H	1
675	G871270-501		. LWSA, MODULE SEE FIG. 30 FOR DET		1
676	G471131-511		. CONTAINER ASSY, WASTE	D-H	1
677	G471131-11		. . HANDLE	D-H	1
			ATTACHING PARTS		
– 678	AK43BS		. . RIVET (V70494)	D-H	2
679	NAS1149FN432P		. . WASHER	D-H	2
			* * *		
681	G384180-1		. . WASTE CONTAINER	D-H	1
684	G471233-501		. ACCESS INSTL, OUTBD MAINT		1
685	G471115-507		. . DOUBLER ASSY		1
			ATTACHING PARTS		
690	NAS514P1032-5		. . SCREW		12
			* * *		
– 691	MS21059L3		. . . NUTPLATE		4
			ATTACHING PARTS		
– 692	MS20426AD3-3A		. . . RIVET		8
			* * *		
– 693	G471115-7		. . . DOUBLER		1
695	CDSP3008-1		. HANDLE, CREW ASSIST		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
700	NAS8303-14		. SCREW		4
			* * *		
705	G471173-3		. KICKSTRIP, FWD FACE (BONDED)		1
710	G871253-501		. AMENITIES INSTL SEE FIG. 32 FOR DET		1
715	G871229-501		. DOOR INSTL, LIFE VEST SEE FIG. 33 FOR DET	A-C	1
– 715A	G871229-503		. DOOR INSTL, LIFE VEST SEE FIG. 33 FOR DET	D-H	1
– 720	G871234-501		. PANEL INSTL, ACCESS		1
721	NAS1801-3-5		. . SCREW		4
722	NAS1149F0332P		. . WASHER		4
725	G471139-1		. . HALF-HINGE		1
			ATTACHING PARTS		
730	MS21318-14		. . SCREW, DRIVE		2
735	MS20253P2-1950		. . PIN		1
			* * *		
740	G471139-1		. . HALF-HINGE		1
			ATTACHING PARTS		
745	NAS1801-3-5		. . SCREW		4
750	NAS1149F0332P		. . WASHER		4
			* * *		
755	G471115-5		. . DOUBLER		1
756	CDSP1208-4		. . RETAINER, 1/4 TURN		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
757	NAS603-24		. . SCREW		1
			* * *		
– 758	G871237-501		. . TABLE INSTL, BABY CHANGE		1
759	G871236-501		. . . TABLE ASSY, BABY CHANGE SEE FIG. 34 FOR DET		1
			ATTACHING PARTS		
762	NAS514P1032-4		. . . SCREW		5
			* * *		
763	PGM13		. . GROMMET (V6B3V9) (TRUE PN PGM-13)		2
764	D751202-23		. . RUBBER		2
766	G471141-501		. . STRIKER ASSY		1
			ATTACHING PARTS		
767	NAS514P1032-4		. . SCREW		2
			* * *		
768	20168-1		. . . STRIKER (VH1XK6)		1
			ATTACHING PARTS		
769	NAS514P832-4		. . . SCREW		2
			* * *		
771	G471141-1		. . . STRIKER		1
772	G461114-1		. . SPACER		1
			ATTACHING PARTS		
773	NAS514P1032-7		. . SCREW		1
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 774	G871028-501		. . PANEL ASSY, CHILLER DOOR (BONDED) (NONPROCURABLE)		1
			ATTACHING PARTS		
777	NAS1101-3-10		. . SCREW		2
778	NAS620-10L		. . WASHER		2
779	NAS1149F0363P		. . WASHER		2
			* * *		
– 780	G471141-3		. . . CUP, FASTENER (BONDED)		2
– 785	G871028-1		. . . PANEL		1
850	G871214-501		. HOLDER INSTL, AMENITY SEE FIG. 35 FOR DET		2
855	G871232-501		. DOOR INSTL, PRV ACCESS SEE FIG. 36 FOR DET		1
– 860	G871009-501		. TRIM INSTL SEE FIG. 37 FOR DET SUPSD BY ITEM 860B	A-D	1
860B	G871009-503		. TRIM INSTL SEE FIG. 37 FOR DET SUPSDS ITEM -860	A-D	1
– 860C	G871009-503		. TRIM INSTL SEE FIG. 37 FOR DET	E-H	1
865	G871004-501		. STRUCTURE ASSY, BONDED	A-C	1
– 865A	G871004-503		. STRUCTURE ASSY, BONDED	D-H	1
866	G871028-505		. . PANEL ASSY, OUTBD CLG SPACER (USED ON MSN7625 AND ON)	A	1
– 866A	G871028-505		. . PANEL ASSY, OUTBD CLG SPACER	B	1
– 866B	G871028-505		. . PANEL ASSY, OUTBD CLG SPACER (USED ON MSN7615 AND ON)	C	1
– 866C	G871028-507		. . PANEL ASSY, OUTBD CLG SPACER	D-H	1

– ITEM NOT ILLUSTRATED

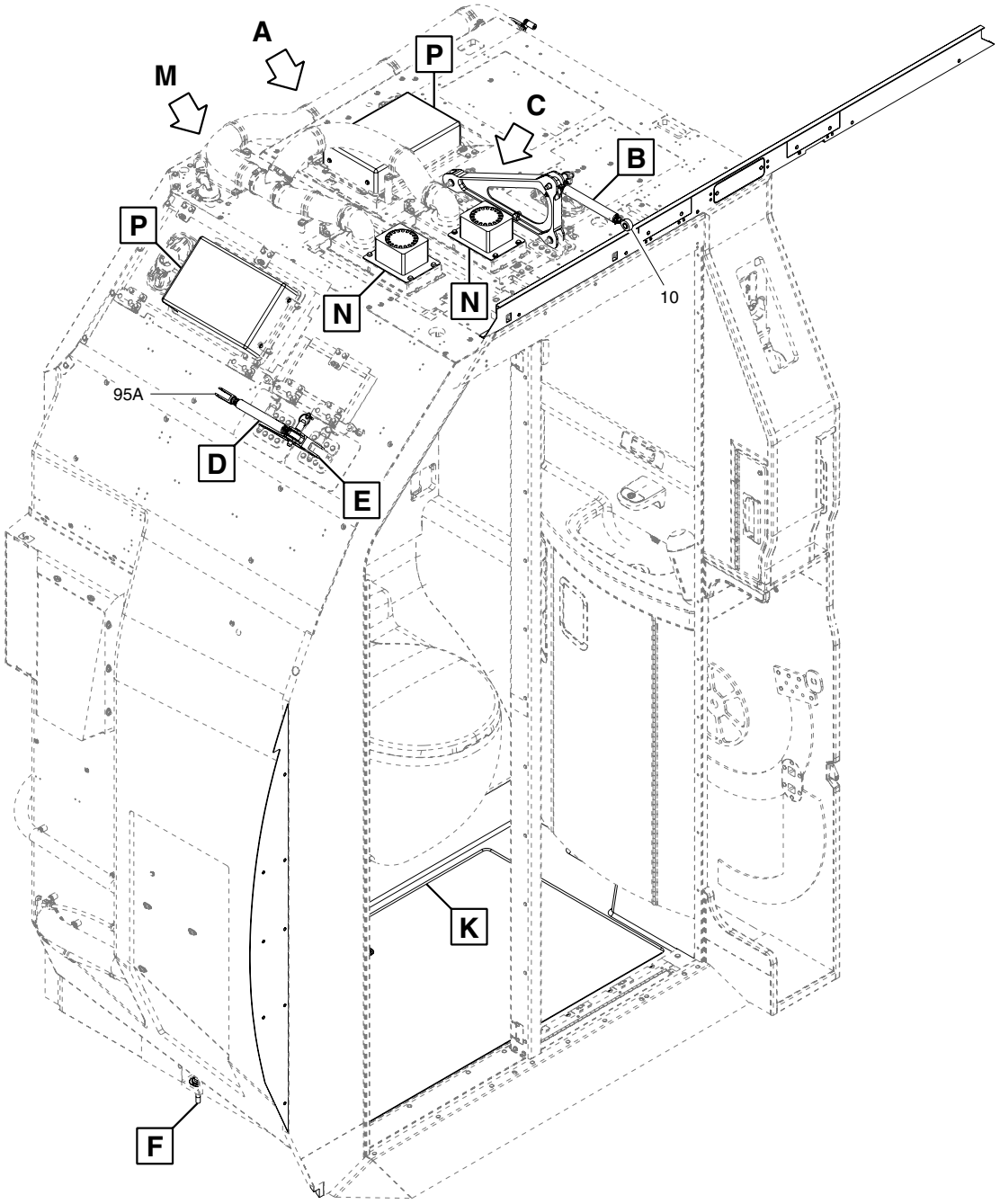
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
867	NAS514P1032-18P		. . SCREW (USED ON MSN7625 AND ON)	A	1
– 867A	NAS514P1032-18P		. . SCREW (USED ON MSN7615 AND ON)	C	1
– 867B	NAS514P1032-18P		. . SCREW	B,D-H	1
			* * *		
870	CDSP2213-1		. . CAP, RETAINING	A-C	1
– 870A	CDSP2213-1S		. . CAP, RETAINING	D-H	1
			ATTACHING PARTS		
875	NAS514P1032-6P		. . SCREW		2
			* * *		
878	G871101-5		. . DOUBLER, UPPER ATCH (BONDED) (USED ON MSN7625 AND ON)	A	1
– 878A	G871101-5		. . DOUBLER, UPPER ATCH (BONDED) (USED ON MSN7615 AND ON)	C	1
– 878B	G871101-5		. . DOUBLER, UPPER ATCH (BONDED)	B,D-H	1
880	G871004-601		. . STRUCTURE ASSY, BONDED SEE FIG. 38 FOR DET	A-C	1
– 880A	G871004-605		. . STRUCTURE ASSY, BONDED SEE FIG. 38 FOR DET	D-H	1
			ATTACHING PARTS		
– 885	NAS1801-4-11		. . SCREW	A,B	3
885A	NAS1802-4-12		. . SCREW (USED ON MSN7103 AND ON)	A	3
– 885B	NAS1802-4-12		. . SCREW (USED ON MSN7210 AND ON)	B	3
– 885C	NAS1801-4-11		. . SCREW RPLD BY ITEM -885D	C	3

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 885D	NAS1802-4-12		. . SCREW RPLS ITEM -885C	C	3
– 885E	NAS1802-4-12		. . SCREW	D-H	3
890	NAS1149F0432P		. . WASHER		3
			* * *		
895	G871004-603		. . STRUCTURE ASSY, BONDED SEE FIG. 39 FOR DET	A-C	1
– 895A	G871004-607		. . STRUCTURE ASSY, BONDED SEE FIG. 39 FOR DET	D-H	1

– ITEM NOT ILLUSTRATED

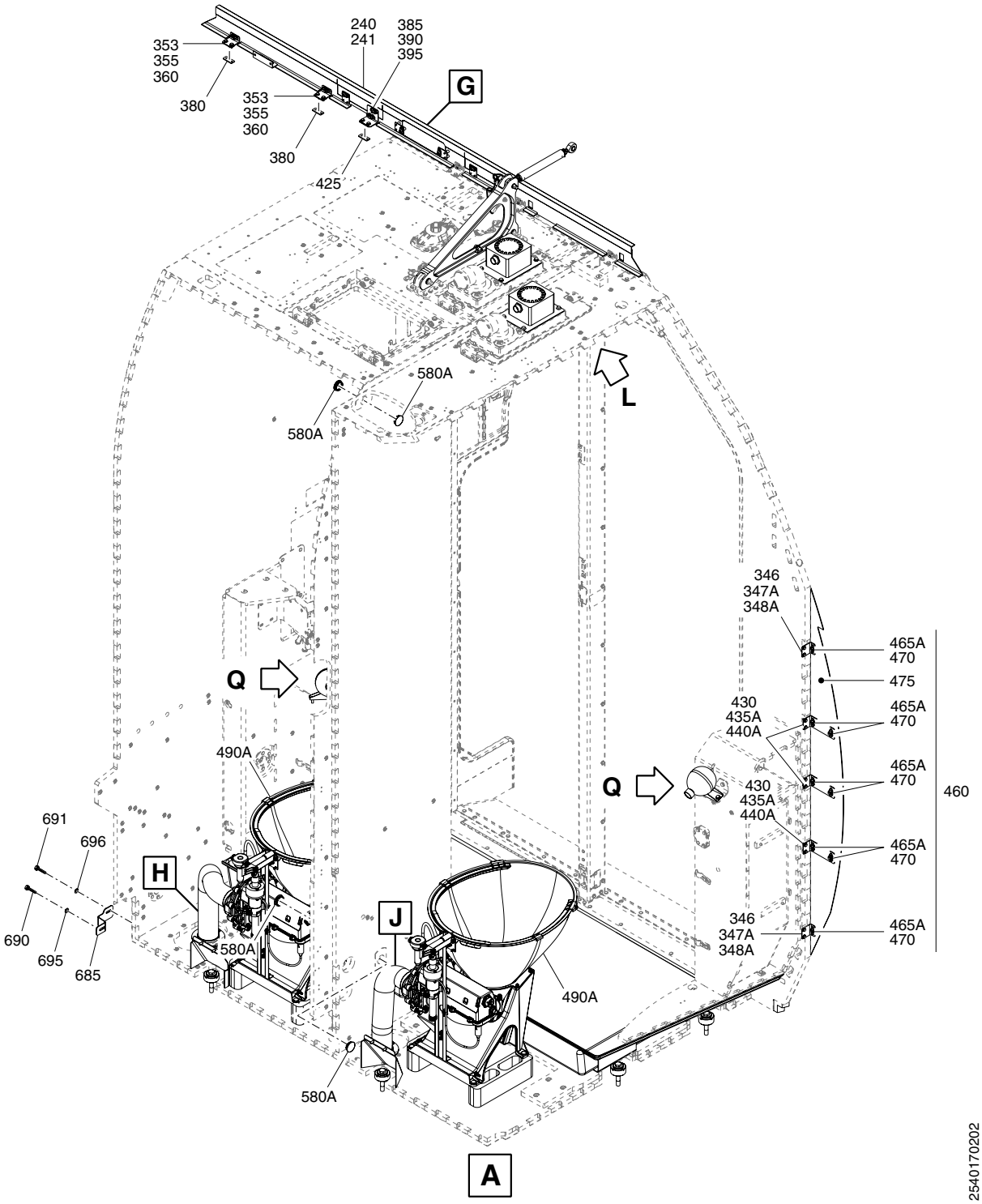
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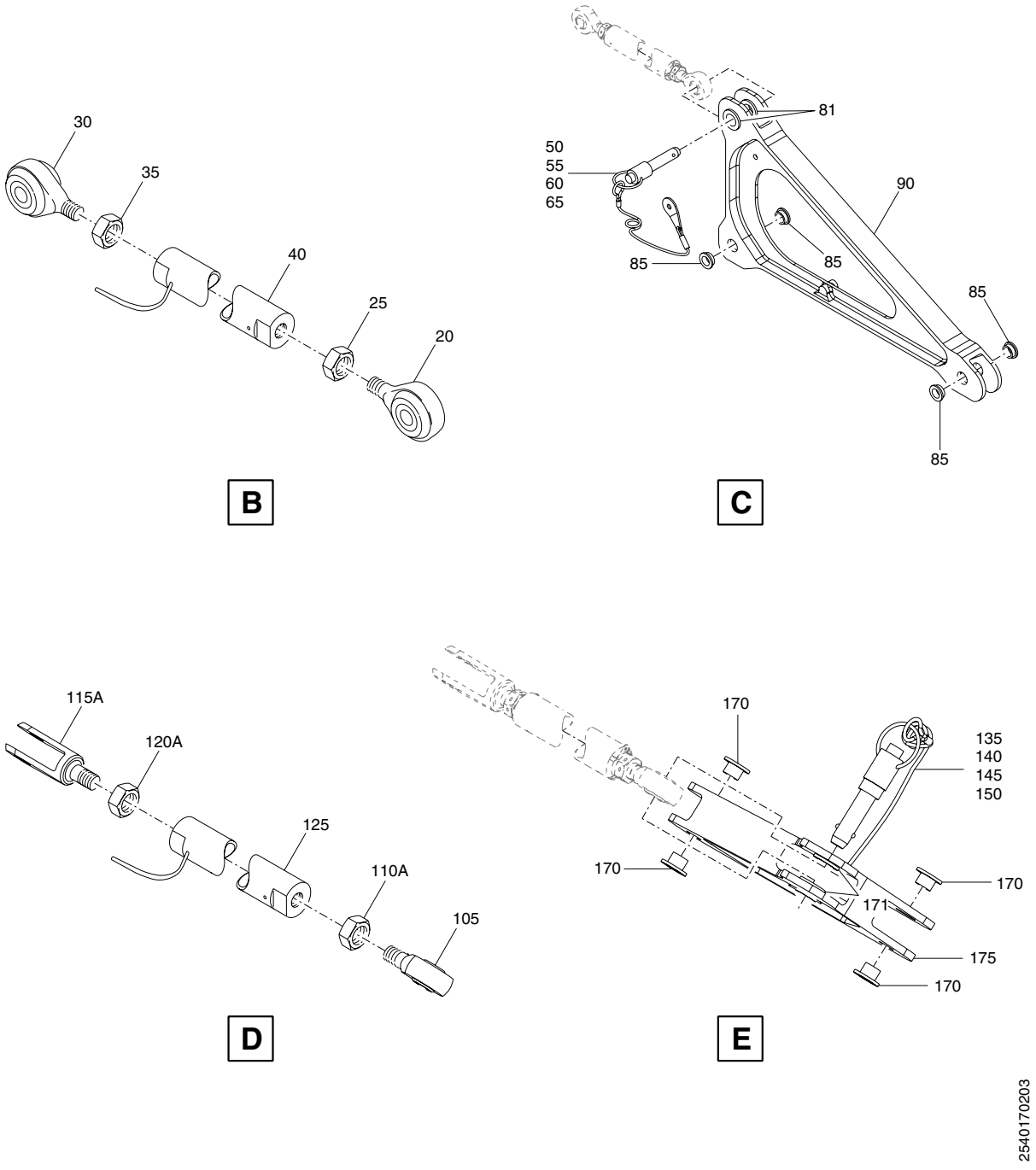
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G871002–501

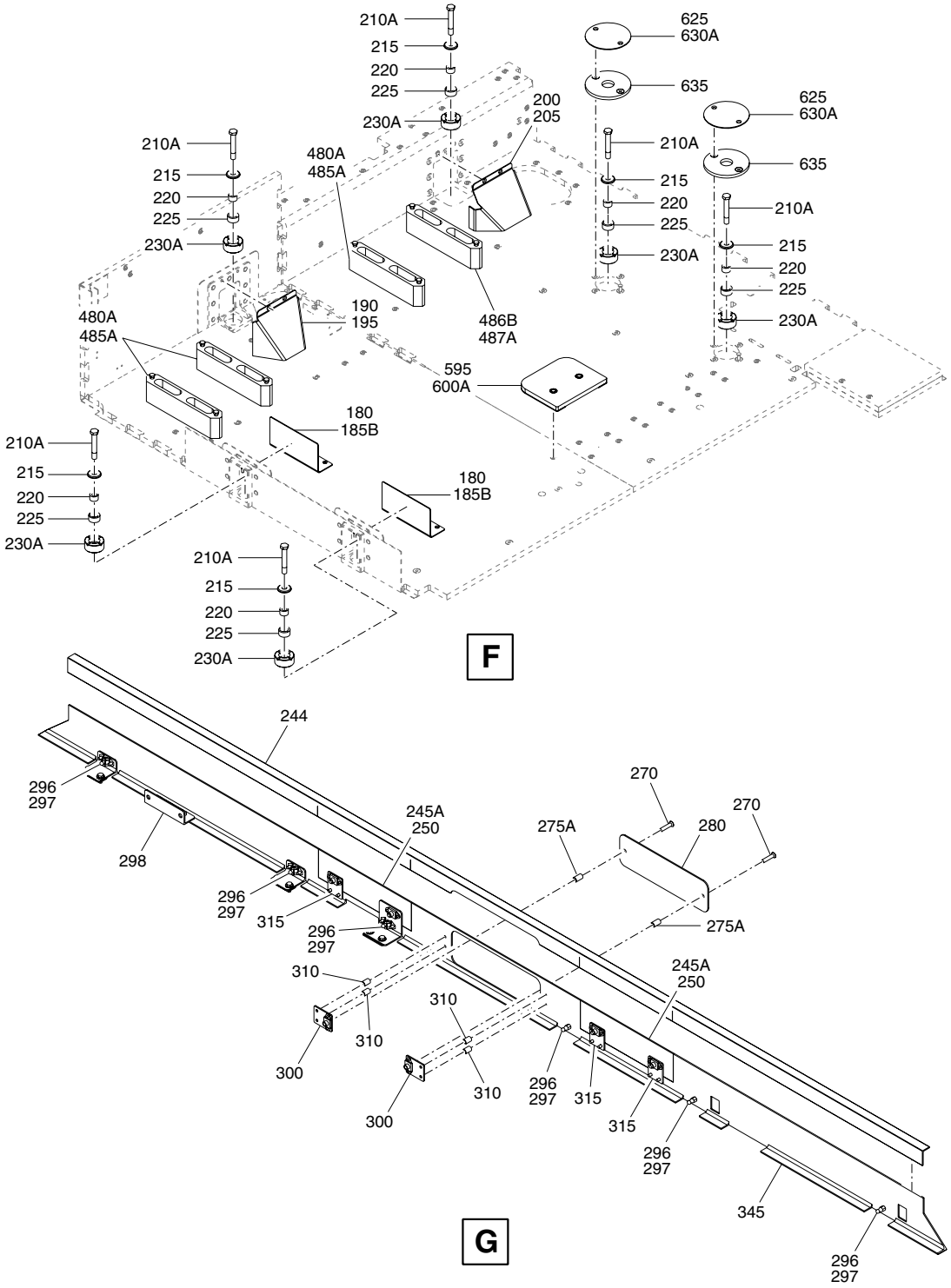
Aft Complex Lavatory Installation
(Sheet 1 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01



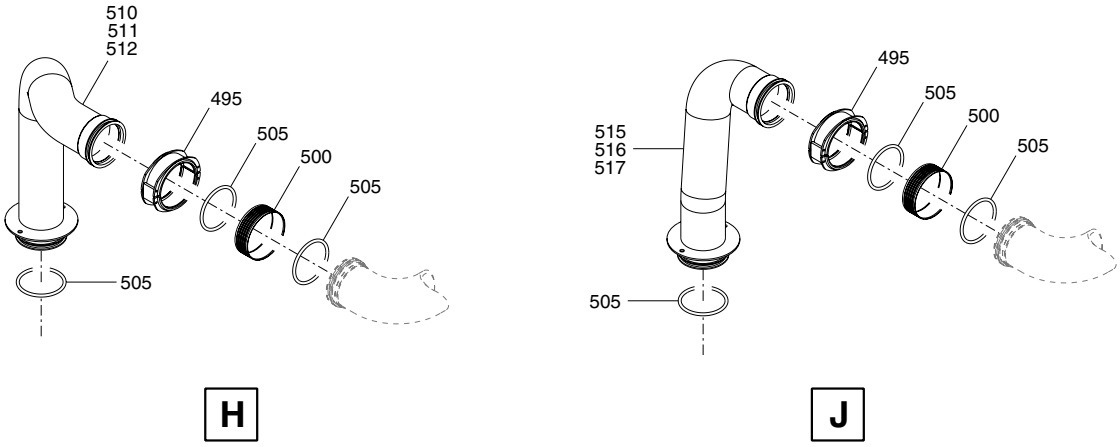
Aft Complex Lavatory Installation
(Sheet 2 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01

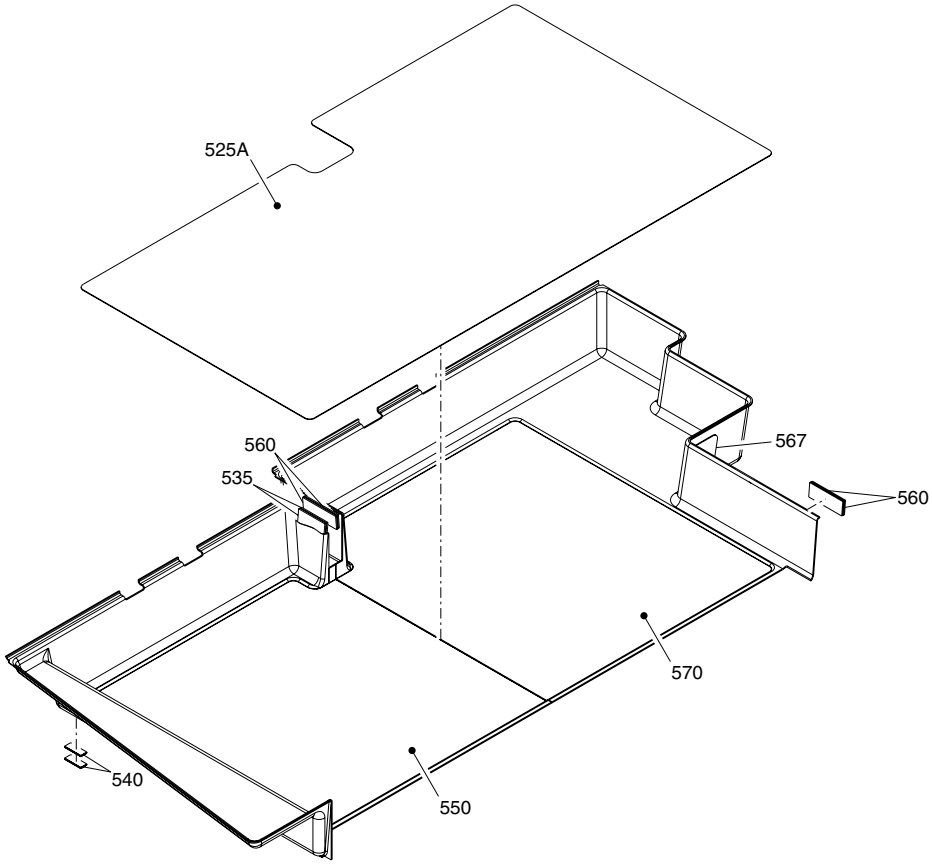


Aft Complex Lavatory Installation
(Sheet 3 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01



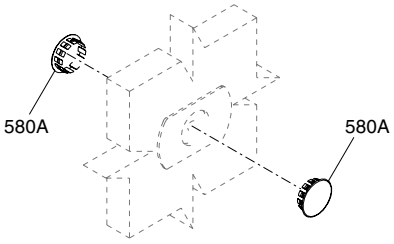
Aft Complex Lavatory Installation
(Sheet 4 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01



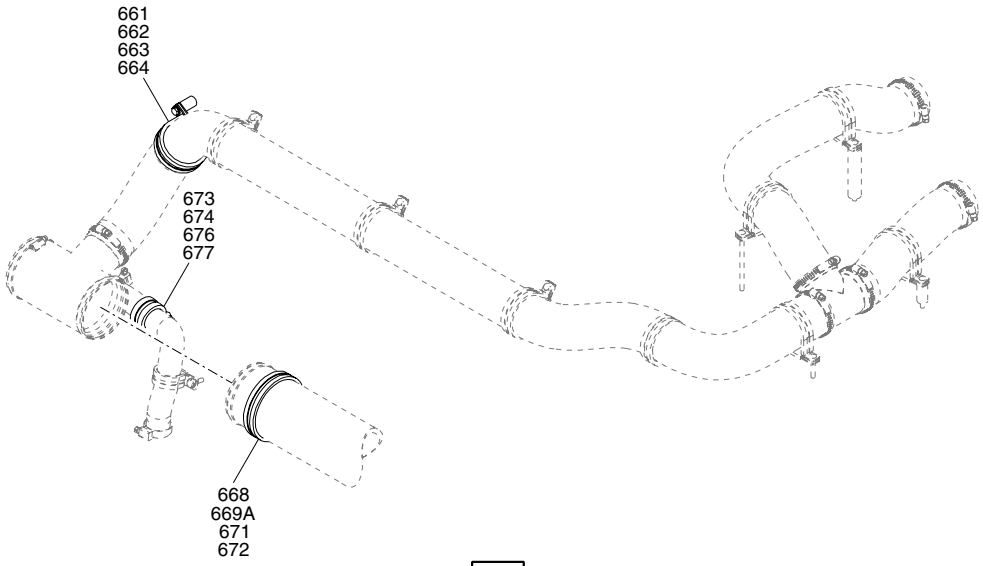


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Aft Complex Lavatory Installation
(Sheet 5 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01



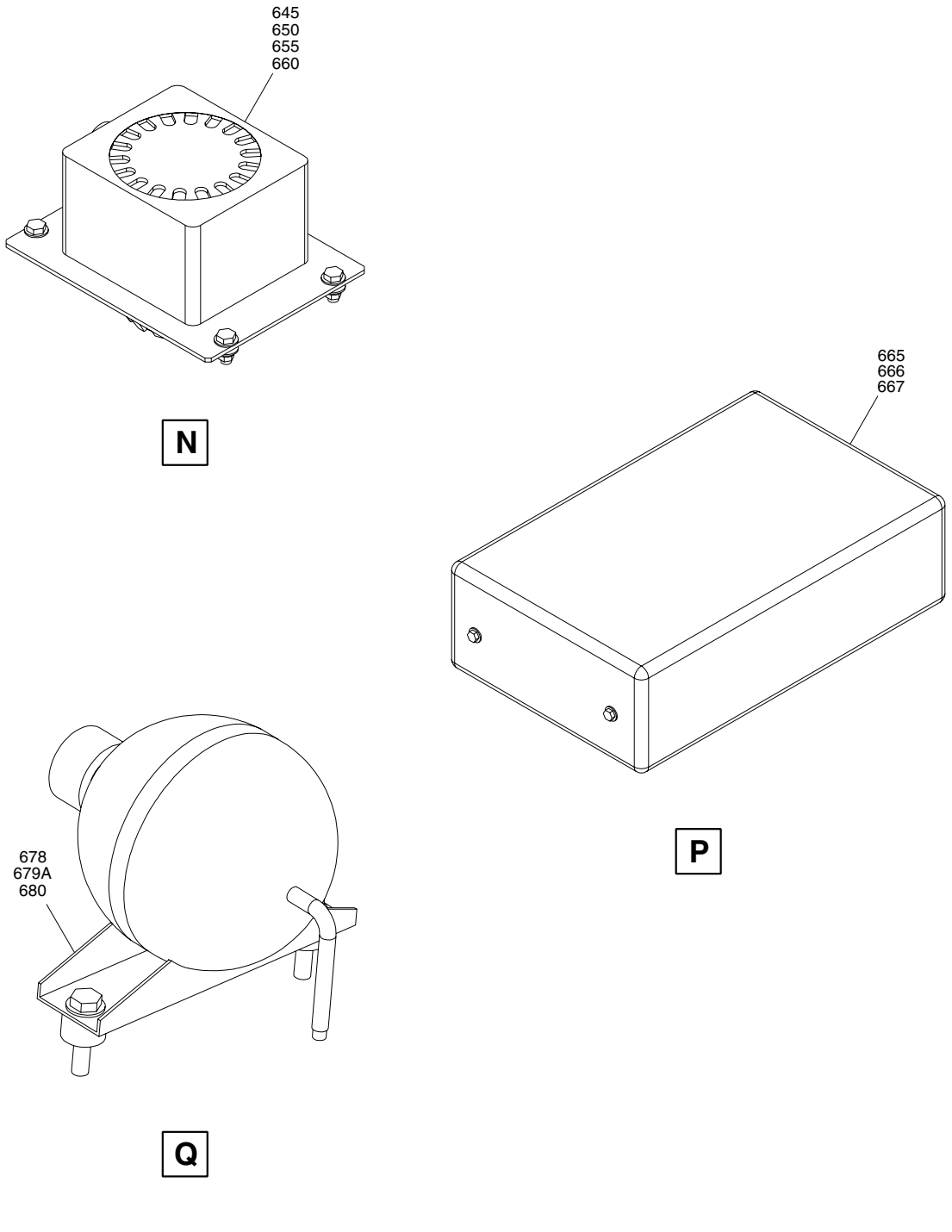
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Aft Complex Lavatory Installation
(Sheet 6 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01



Aft Complex Lavatory Installation
(Sheet 7 of 7)
Figure 2/GRAPHIC 25-40-17-991-002-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 1	G871002-501		LAVATORY INSTL, AFT COMPLEX SEE FIG. 1 FOR NHA	A	RF
– 1A	G871002-503		LAVATORY INSTL, AFT COMPLEX SEE FIG. 1 FOR NHA	B	RF
– 1B	G871002-505		LAVATORY INSTL, AFT COMPLEX SEE FIG. 1 FOR NHA	C	RF
– 1C	G871002-507		LAVATORY INSTL, AFT COMPLEX SEE FIG. 1 FOR NHA	D	RF
– 1D	G871002-509		LAVATORY INSTL, AFT COMPLEX SEE FIG. 1 FOR NHA	E	RF
– 1E	G871002-511		LAVATORY INSTL, AFT COMPLEX SEE FIG. 1 FOR NHA	F	RF
– 5	G871002-601		. INSTL KIT, INBD	A	1
– 5A	G871002-609		. INSTL KIT, INBD	B	1
– 5B	G871002-619		. INSTL KIT, INBD	C	1
– 5C	G871002-627		. INSTL KIT, INBD	D	1
– 5D	G871002-639		. INSTL KIT, INBD	E,F	1
10	4081025-503		. . TIE-ROD ASSY		1
– 15	MS20995C32		. . . LOCKWIRE		2
20	9451739-3		. . . ROD END		1
			ATTACHING PARTS		
25	NAS509L6		. . . NUT, DRILLED JAM		1
			* * *		
30	9451739-1		. . . ROD END		1
			ATTACHING PARTS		
35	NAS509-6		. . . NUT, DRILLED JAM		1
			* * *		
40	4081029-3		. . . ROD BODY		1
– 45	G471133-503		. . BRACKET ASSY, UPPER ATCH		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
– 46	NAS603-7		. . SCREW (USED ON MSN7625 AND ON)	A	1
– 46A	NAS603-7		. . SCREW (USED ON MSN7545 AND ON)	C	1
– 46B	NAS603-7		. . SCREW	D-F	1
– 47	MS35338-138		. . WASHER, LOCK (USED ON MSN7625 AND ON)	A	1
– 47A	MS35338-138		. . WASHER, LOCK (USED ON MSN7545 AND ON)	C	1
– 47B	MS35338-138		. . WASHER, LOCK	D-F	1
– 48	NAS1149C0332R		. . WASHER (USED ON MSN7625 AND ON)	A	1
– 48A	NAS1149C0332R		. . WASHER (USED ON MSN7545 AND ON)	C	1
– 48B	NAS1149C0332R		. . WASHER	D-F	1
			* * *		
50	G471239-501		. . . PIN ASSY		1
			ATTACHING PARTS		
55	MS21042L3		. . . NUT		1
60	NAS1149F0332P		. . . WASHER		2
65	NAS603-8P		. . . SCREW		1
			* * *		
– 75	LT1504C6-6B		. . . . LANYARD (V84256) (TRUE PN LT1504-C6-6B)		1
– 80	MS17987C612		. . . . PIN		1
81	NAS77-6-025		. . . BUSHING, FLANGED		2
85	NAS77-6-015		. . . BUSHING, FLANGED		4
90	G471133-3		. . . BRACKET, UPPER ATCH		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 95	4081025-507		. . TIE-ROD ASSY RPLD BY ITEM 95A	A	1
95A	4081025-505		. . TIE-ROD ASSY RPLS ITEM -95	A	1
– 95B	4081025-505		. . TIE-ROD ASSY	B-F	1
– 100	MS20995C32		. . . LOCKWIRE		2
105	9451739-3		. . . ROD END		1
			ATTACHING PARTS		
– 110	NAS1423-6LH		. . . NUT, DRILLED JAM (USED ON PN 4081025-507)	A	1
110A	NAS509L6		. . . NUT, DRILLED JAM (USED ON PN 4081025-505)		1
			* * *		
– 115	9044047-3		. . . FITTING, END (USED ON PN 4081025-507)	A	1
115A	9044047-1		. . . FITTING, END (USED ON PN 4081025-505)		1
			ATTACHING PARTS		
– 120	NAS1423-6		. . . NUT, DRILLED JAM (USED ON PN 4081025-507)	A	1
120A	NAS509-6		. . . NUT, DRILLED JAM (USED ON PN 4081025-505)		1
			* * *		
125	4081029-7		. . . ROD BODY		1
– 130	G471133-501		. . BRACKET ASSY, SIDE ATCH		1
			ATTACHING PARTS		
– 131	NAS603-7		. . SCREW (USED ON MSN7625 AND ON)	A	1
– 131A	NAS603-7		. . SCREW (USED ON MSN7545 AND ON)	C	1
– 131B	NAS603-7		. . SCREW	D-F	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 132	MS35338-138		. . WASHER, LOCK (USED ON MSN7625 AND ON)	A	1
– 132A	MS35338-138		. . WASHER, LOCK (USED ON MSN7545 AND ON)	C	1
– 132B	MS35338-138		. . WASHER, LOCK	D-F	1
– 133	NAS1149C0332R		. . WASHER (USED ON MSN7625 AND ON)	A	1
– 133A	NAS1149C0332R		. . WASHER (USED ON MSN7545 AND ON)	C	1
– 133B	NAS1149C0332R		. . WASHER	D-F	1
			* * *		
135	G471239-501		. . . PIN ASSY		1
			ATTACHING PARTS		
140	MS21042L3		. . . NUT		1
145	NAS1149F0332P		. . . WASHER		2
150	NAS603-8P		. . . SCREW		1
			* * *		
– 160	LT1504C6-6B		. . . . LANYARD (V84256) (TRUE PN LT1504-C6-6B)		1
– 165	MS17987C612		. . . . PIN		1
170	NAS77-6-015		. . . BUSHING, FLANGED		4
171	NAS77-6-025		. . . BUSHING, FLANGED		2
175	G471133-1		. . . BRACKET, UPR ATCH		1
180	G471116-3		. . COVER, FLOOR FITTING		2
			ATTACHING PARTS		
– 185	NAS514P632-7		. . SCREW RPLD BY ITEM -185A	A	4
– 185A	NAS514P832-7		. . SCREW RPLS ITEM -185	A	4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 185B	NAS514P832-6		. . SCREW (USED ON MSN7251 AND ON)	A	4
– 185C	NAS514P832-7		. . SCREW RPLD BY ITEM -185D	B	4
– 185D	NAS514P832-6		. . SCREW RPLS ITEM -185C	B	4
– 185E	NAS514P832-6		. . SCREW	C-F	4
			* * *		
190	G471116-1		. . COVER, FLOOR FITTING		1
			ATTACHING PARTS		
195	NAS514P1032-7P		. . SCREW		2
			* * *		
200	G471116-5		. . COVER, FLOOR FITTING		1
			ATTACHING PARTS		
205	NAS514P1032-7P		. . SCREW		2
			* * *		
– 210	NAS6606-29		. . BOLT	A	6
210A	NAS6606-27		. . BOLT (USED ON MSN6985 AND ON)	A	6
– 210B	NAS6606-27		. . BOLT	B-F	6
215	CDSP2028-7		. . WASHER		6
220	CDSP2028-25		. . BUSHING, INNER ECCENTRIC		6
225	CDSP2028-17		. . BUSHING, OUTER ECCENTRIC		6
– 230	G471132-1		. . BUSHING, THREADED	A	6
230A	G871101-11		. . BUSHING, THREADED (USED ON MSN6985 AND ON)	A	6
– 230B	G871101-11		. . BUSHING, THREADED	B-F	6
– 235	G871002-605		. INSTL KIT, AFT LAV	A	1
– 235A	G871002-615		. INSTL KIT, AFT LAV	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 235B	G871002-623		. INSTL KIT, AFT LAV	C	1
– 235C	G871002-631		. INSTL KIT, AFT LAV	D	1
– 235D	G871002-635		. INSTL KIT, AFT LAV	E	1
– 235E	G871002-643		. INSTL KIT, AFT LAV	F	1
240	G871212-503		. . PELMET ASSY	A-C	1
– 240A	G871212-505		. . PELMET ASSY	D	1
– 240B	G871212-507		. . PELMET ASSY	E,F	1
			ATTACHING PARTS		
241	NAS514P832-7		. . SCREW		1
			* * *		
244	CDEX0705-3		. . . SEAL (USED ON MSN8383 AND ON)	A	AR
– 244A	CDEX0705-3		. . . SEAL	B-F	AR
– 245	G871213-503		. . . PELMET ASSY, REMOVABLE	A	2
245A	G471102-3		. . . PELMET, REMOVABLE (USED ON MSN8383 AND ON)	A	2
– 245B	G871213-503		. . . PELMET ASSY, REMOVABLE RPLD BY ITEM -245C	B,C	2
– 245C	G471102-3		. . . PELMET, REMOVABLE RPLS ITEM -245B	B-F	2
			ATTACHING PARTS		
250	NAS514P832-7		. . . SCREW		4
			* * *		
– 255	CDEX0705-3-0627		. . . . SEAL (USED ON PN G871213-503)	A-C	1
– 260	G471102-3		. . . . PELMET, REMOVABLE (USED ON PN G871213-503)	A-C	1
– 265	G471215-501		. . . COVER ASSY, AIP	A-C	1
– 265A	G471102-5		. . . PANEL, AIP REMOVABLE	D-F	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
– 266	NAS514P832-12		. . . SCREW	D-F	2
			* * *		
270	NAS514P832-12		. . . . SCREW	A-C	2
– 275	CDSP5508-037		. . . . SPACER RPLD BY ITEM 275A	A-C	2
275A	CDSP5508-043		. . . . SPACER RPLS ITEM -275	A-C	2
280	G471102-5		. . . . PANEL, AIP REMOVABLE	A-C	1
– 283	CDSP5508-043		. . . SPACER	D-F	2
– 285	G871231-503		. . . PELMET SUBASSY	A-C	1
– 285A	G871231-505		. . . PELMET SUBASSY	D	1
– 285B	G871231-507		. . . PELMET SUBASSY	E,F	1
– 290	CDEX0705-3-1689		. . . . DELETED	A-C	D
– 295	CDEX0705-3-1142		. . . . DELETED	A-C	D
296	P101-499-3B		. . . . STUD, BALL (V78553)		6
			ATTACHING PARTS		
297	NAS514P632-4		. . . . SCREW		6
			* * *		
298	G471102-7		. . . . BRACKET, GROUNDING		1
			ATTACHING PARTS		
– 299	AK42BS		. . . . RIVET (V70494)		2
			* * *		
300	G471234-501		. . . . BRACKET ASSY, AIP		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
– 305	AK48BS		. . . . RIVET		4
			* * *		
310	CDSP5508-037		. . . . SPACER		4
315	G471234-501		. . . . BRACKET ASSY, AIP		3
			ATTACHING PARTS		
– 320	AK42BS		. . . . RIVET (V70494)		6
			* * *		
345	G471102-1		. . . . PELMET	A-D	1
– 345A	G871102-3		. . . . PELMET	E,F	1
346	G471232-501		. . BRACKET ASSY, PELMET		2
			ATTACHING PARTS		
– 347	NAS1801-06-6		. . SCREW	A	4
347A	NAS1801-3-6		. . SCREW (BONDED) (USED ON MSN6985 AND ON)	A	4
– 347B	NAS1801-3-6		. . SCREW	B-F	4
– 348	NAS1149GN632P		. . WASHER	A	4
348A	NAS1149F0332P		. . WASHER (USED ON MSN6985 AND ON)	A	4
– 348B	NAS1149F0332P		. . WASHER	B-F	4
			* * *		
– 349	C1663-017		. . . BALL STUD (V78553)		1
			ATTACHING PARTS		
– 351	AK42BS		. . . RIVET (V70494)		2
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 352	G471159-1		. . . BRACKET		1
353	G471232-501		. . BRACKET ASSY, PELMET		2
			ATTACHING PARTS		
355	NAS1801-06-6		. . SCREW		4
360	NAS1149GN632P		. . WASHER		4
			* * *		
– 365	C1663-017		. . . BALL STUD (V78553)		1
			ATTACHING PARTS		
– 370	AK42BS		. . . RIVET (V70494)		2
			* * *		
– 375	G471159-1		. . . BRACKET		1
380	G471104-1		. . DOUBLER		2
385	G471232-503		. . BRACKET ASSY, PELMET		1
			ATTACHING PARTS		
390	NAS1801-06-6		. . SCREW		2
395	NAS1149GN632P		. . WASHER		2
			* * *		
– 400	C1663-017		. . . BALL STUD (V78553)		1
			ATTACHING PARTS		
– 405	AK42BS		. . . RIVET (V70494)		2
			* * *		
– 410	MS21059L08		. . . NUTPLATE		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
– 415	MS20426AD3-3		. . . RIVET		2
			* * *		
– 420	G471159-3		. . . PELMET		1
425	G471104-1		. . DOUBLER		1
430	G471232-505		. . BRACKET ASSY, CLOSEOUT		3
			ATTACHING PARTS		
– 435	NAS1801-06-6		. . SCREW	A	6
435A	NAS1801-3-6		. . SCREW (USED ON MSN6985 AND ON)	A	6
– 435B	NAS1801-3-6		. . SCREW (BONDED)	B-F	6
– 440	NAS1149GN632P		. . WASHER	A	6
440A	NAS1149F0332P		. . WASHER (USED ON MSN6985 AND ON)	A	6
– 440B	NAS1149F0332P		. . WASHER	B-F	6
			* * *		
– 445	C1663-017		. . . BALL STUD (V78553)		2
			ATTACHING PARTS		
– 450	AK42BS		. . . RIVET (V70494)		4
			* * *		
– 455	G471159-7		. . . BRACKET		1
460	G471112-501		. . CLOSEOUT ASSY, AFT OUTBD		1
– 465	P101-447		. . . STUD, BALL (V78553) SUPSD BY ITEM 465A	A-E	8
465A	P101-447-3B		. . . STUD, BALL (V78553) SUPSDS ITEM -465		8

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
470	NAS514P632-3		. . . SCREW		8
			* * *		
475	G471112-1		. . . CLOSEOUT, AFT OUTBD		1
– 480	G473166-1		. . SPACER, TOILET RPLD BY ITEM 480A	A	3
480A	G873166-1		. . SPACER, TOILET RPLS ITEM -480	A	3
– 480B	G873166-1		. . SPACER, TOILET	B,C	3
– 480C	G873166-5		. . SPACER, TOILET	D-F	3
			ATTACHING PARTS		
– 485	NAS6604-30		. . BOLT RPLD BY ITEM 485A	A	6
485A	NAS6604-36		. . BOLT RPLS ITEM -485	A	6
– 485B	NAS6604-36		. . BOLT	B,C	6
– 485C	NAS6604-36		. . BOLT RPLD BY ITEM -485D	D	6
– 485D	NAS6604-30		. . BOLT RPLS ITEM -485C	D	6
– 485E	NAS6604-30		. . BOLT	E,F	6
			* * *		
– 486	G473166-1		. . SPACER, TOILET RPLD BY ITEM -486A	A	1
– 486A	G873166-1		. . SPACER, TOILET RPLS ITEM -486	A	1
486B	G873166-3		. . SPACER, TOILET (USED ON MSN6985 AND ON)	A	1
– 486C	G873166-3		. . SPACER, TOILET	B,C	1
– 486D	G873166-5		. . SPACER, TOILET	D-F	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
– 487	NAS6604-30		. . BOLT RPLD BY ITEM 487A	A	2
487A	NAS6604-36		. . BOLT RPLS ITEM -487	A	2
– 487B	NAS6604-36		. . BOLT	B,C	2
– 487C	NAS6604-36		. . BOLT RPLD BY ITEM -487D	D	2
– 487D	NAS6604-30		. . BOLT RPLS ITEM -487C	D	2
– 487E	NAS6604-30		. . BOLT	E,F	2
			* * *		
– 490	14330-004C3		. . TOILET ASSY, VACUUM WASTE (BFE)	A,B	2
490A	14330-514-207		. . TOILET ASSY, VACUUM WASTE (BFE) (USED ON MSN7103 AND ON)	A	2
– 490B	14330-514-207		. . TOILET ASSY, VACUUM WASTE (BFE) (USED ON MSN7148 AND ON)	B	2
– 490C	14330-514-207		. . TOILET ASSY, VACUUM WASTE (BFE)	C-F	2
			ATTACHING PARTS		
– 491	NAS517-3-32		. . SCREW RPLD BY ITEM -491A	D	8
– 491A	NAS517-3-28		. . SCREW RPLS ITEM -491	D	8
– 491B	NAS517-3-28		. . SCREW	E,F	8
			* * *		
495	ABS0395A4-32		. . CLAMP		2
500	ABS0395T5-32		. . CLAMP SHELL		2
505	AS3578-226		. . O-RING (V0U583)		6

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 510	G871131-501		. . PIPE ASSY, VACUUM WASTE		1
			ATTACHING PARTS		
511	NAS1101E3-5		. . SCREW (USED ON MSN6985 AND ON)	A	2
– 511A	NAS1101E3-5		. . SCREW	B-F	2
512	NAS1149C0332R		. . WASHER (USED ON MSN6985 AND ON)	A	2
– 512A	NAS1149C0332R		. . WASHER	B-F	2
			* * *		
515	G871131-503		. . PIPE ASSY, VACUUM WASTE		1
			ATTACHING PARTS		
516	NAS1101E3-5		. . SCREW (USED ON MSN6985 AND ON)	A	2
– 516A	NAS1101E3-5		. . SCREW	B-F	2
517	NAS1149C0332R		. . WASHER (USED ON MSN6985 AND ON)	A	2
– 517A	NAS1149C0332R		. . WASHER	B-F	2
			* * *		
– 520	G871235-501		. . FLOOR INSTL, PAN	A	1
– 520A	G871235-503		. . FLOOR INSTL, PAN (USED ON MSN9581 AND ON)	A	1
– 520B	G871235-501		. . FLOOR INSTL, PAN	B	1
– 520C	G871235-501		. . FLOOR INSTL, PAN SUPSD BY ITEM -520D	C	1
– 520D	G871235-503		. . FLOOR INSTL, PAN SUPSDS ITEM -520C	C	1
– 520E	G871235-503		. . FLOOR INSTL, PAN	D,E	1
– 520F	G871235-505		. . FLOOR INSTL, PAN	F	1
– 525	G871166-1		. . . MAT (USED ON PN G871235-501)	A-C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 525A	G871166-3		. . . MAT (USED ON PN G871235-503) (ALT PN G871166-3)	A,C-E	1
– 525B	G871166-5		. . . MAT	F	1
– 530	G871165-501		. . . FLOOR ASSY		1
535	SJ3550-100-0200		. . . . FASTENER, DUAL LOCK		2
540	CP1159594		. . . . FASTENER, DUAL LOCK (OVERLENGTH PN CDSP5313-050-0135)		2
– 545	CDSP5313-050-03		. . . . DELETED		D
– 546	3M468MP100		. . . . DELETED		D
550	G871165-1		. . . . FLOOR		1
– 555	G871165-503		. . . FLOOR ASSY		1
560	SJ3550-100-0275		. . . . FASTENER		4
– 565	CDSP5313-050-03		. . . . DELETED		D
– 566	3M468MP100		. . . . DELETED		D
567	G871111-13		. . . . DOUBLE, FLOOR PLAN (BONDED)		1
570	G871165-3		. . . . FLOOR, INBD		1
– 575	G871002-603		. INSTL KIT, OUTBD	A	1
– 575A	G871002-611		. INSTL KIT, OUTBD	B	1
– 575B	G871002-621		. INSTL KIT, OUTBD	C	1
– 575C	G871002-629		. INSTL KIT, OUTBD	D	1
– 575D	G871002-641		. INSTL KIT, OUTBD	E,F	1
– 580	MPP1605		. . CAP, PLUG (TRUE PN MPP-1605) SUPSD BY ITEM 580A	A	6
580A	16054DN1		. . CAP, PLUG SUPSDS ITEM -580	A	6
– 580B	16054DN1		. . CAP, PLUG	B-F	6

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 585	NAS1801-4-11		. . DELETED	A	D
– 590	NAS1149F0432P		. . DELETED	A	D
595	G871267-501		. . COVER ASSY, SPLIT		1
			ATTACHING PARTS		
– 600	NAS514P1032-6P		. . SCREW SUPSD BY ITEM 600A	A	2
600A	NAS514P1032-12P		. . SCREW SUPSDS ITEM -600	A	2
– 600B	NAS514P1032-12P		. . SCREW	B-F	2
			* * *		
– 605	G871109-5		. . . DOUBLER (BONDED)		1
– 610	G871060-503		. . . PANEL ASSY		1
– 615	CDSP2213-1		. . DELETED	A	D
			ATTACHING PARTS		
– 620	NAS514P1032-6P		. . DELETED	A	D
			* * *		
625	G871109-1		. . DOUBLER, FLOOR FITTING		2
			ATTACHING PARTS		
– 630	NAS514P1032-6P		. . SCREW SUPSD BY ITEM 630A	A	4
630A	NAS514P1032-12P		. . SCREW SUPSDS ITEM -630	A	4
– 630B	NAS514P1032-12P		. . SCREW	B-F	4
			* * *		
635	G871060-501		. . COVER ASSY, FLOOR FITTING		2
– 640	G871002-607		. INSTL KIT, AFT LAV	A	1
– 640A	G871002-617		. INSTL KIT, AFT LAV	B	1
– 640B	G871002-625		. INSTL KIT, AFT LAV	C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 640C	G871002-633		. INSTL KIT, AFT LAV	D	1
– 640D	G871002-637		. INSTL KIT, AFT LAV	E,F	1
645	PPC1200-00		. . DETECTOR, SMOKE (VF4885) (SEE CMM 26-18-18 FOR DET)	A-C	2
			ATTACHING PARTS		
650	MS21042L3		. . NUT	A-C	8
655	NAS1149C0332R		. . WASHER	A-C	16
660	NAS1802-3-8		. . SCREW	A-C	8
			* * *		
661	AS21919WCG32		. . CLAMP (USED ON MSN9251 AND ON)	A	1
– 661A	AS21919WCG32		. . CLAMP	B-F	1
			ATTACHING PARTS		
662	NAS1801-3-17		. . SCREW (USED ON MSN9251 AND ON)	A	1
– 662A	NAS1801-3-17		. . SCREW	B-F	1
663	NAS1149F0332P		. . WASHER (USED ON MSN9251 AND ON)	A	1
– 663A	NAS1149F0332P		. . WASHER	B-F	1
			* * *		
664	NSA5527-03-08		. . SPACER (USED ON MSN9251 AND ON)	A	1
– 664A	NSA5527-03-08		. . SPACER	B-F	1
665	22C15L150700009		. . OXYGEN BOX (VD1379) (SEE CMM 35-22-27 FOR DET)	A,C-F	2
– 665A	22C22L150700009		. . OXYGEN BOX (VD1379) (SEE CMM 35-22-27 FOR DET)	B	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
666	NAS1801-08-6		. . SCREW		8
667	NAS1149FN832P		. . WASHER		8
			* * *		
668	AS21919WCH48		. . CLAMP (V84971)		1
			ATTACHING PARTS		
– 669	NAS1801-3-14		. . SCREW RPLD BY ITEM 669A	A	1
669A	NAS1801-3-12		. . SCREW RPLS ITEM -669	A	1
– 669B	NAS1801-3-12		. . SCREW	B,C	1
– 669C	NAS1801-3-12		. . SCREW SUPSD BY ITEM -669D	D	1
– 669D	NAS1801-3-14		. . SCREW SUPSDS ITEM -669C	D-F	1
671	NAS1149F0332P		. . WASHER		1
			* * *		
672	CDSP5507-044		. . STAND-OFF, CLAMP	A-C	1
– 672A	CDSP5507-044		. . STAND-OFF, CLAMP SUPSD BY ITEM -672B	D	1
– 672B	NSA5527-03-01		. . SPACER SUPSDS ITEM -672A	D-F	1
673	AS21919WCG18		. . CLAMP		1
			ATTACHING PARTS		
674	NAS1801-3-12		. . SCREW		1
676	NAS1149F0332P		. . WASHER		1
			* * *		
677	CDSP5507-033		. . STAND-OFF, CLAMP	A-C	1

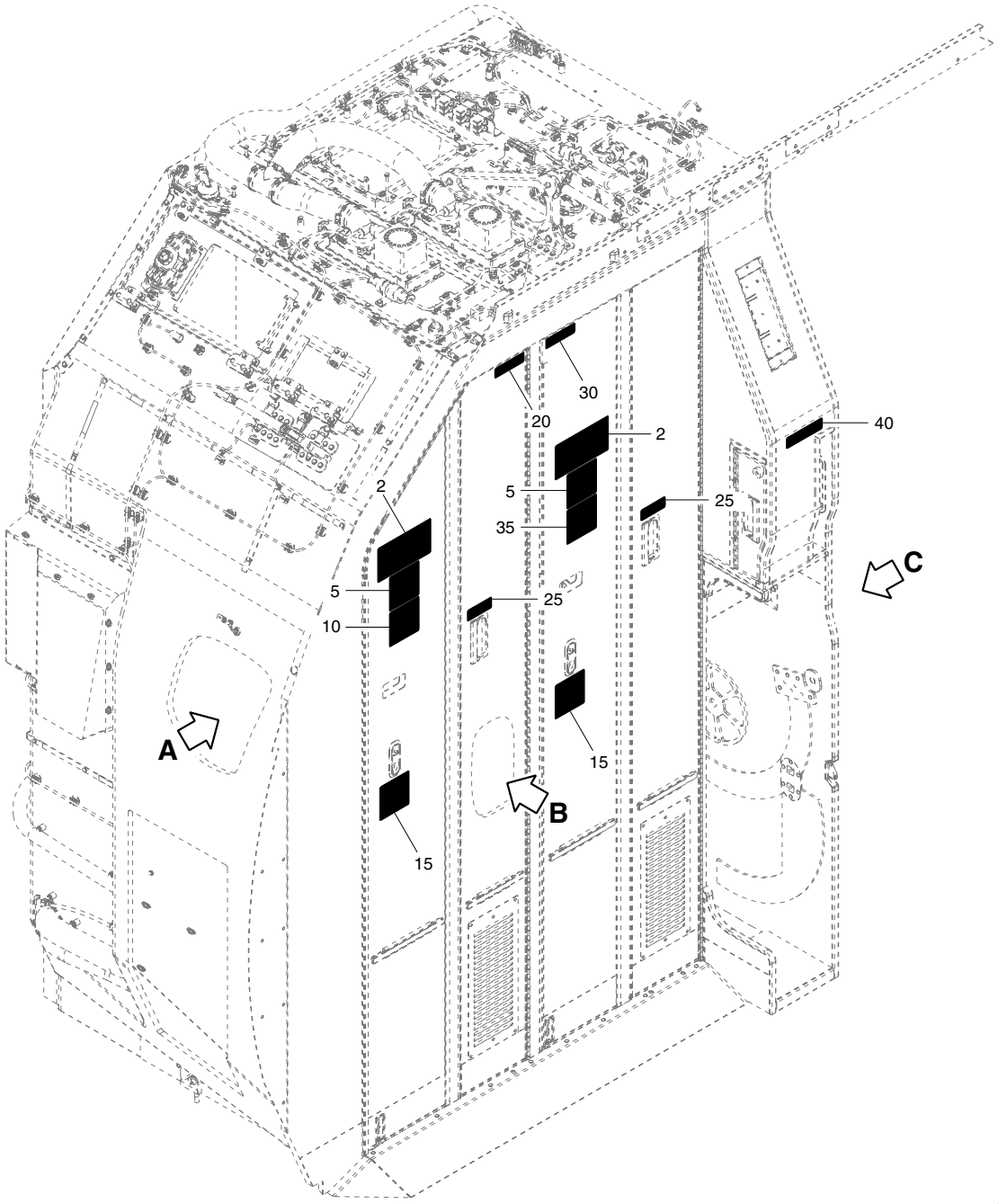
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 677A	CDSP5507-033		. . STAND-OFF, CLAMP SUPSD BY ITEM -677B	D	1
– 677B	NSA5527-03-05		. . SPACER SUPSDS ITEM -677A	D-F	1
678	BA24320A1		. . FIRE EXTINGUISHER, DISPOSAL (VU3061) (TRUE PN BA24320A-1) (SEE CMM 26-25-36 FOR DET)	A-C	2
– 678A	BA24320A1		. . FIRE EXTINGUISHER, DISPOSAL (VU3061) (TRUE PN BA24320A-1) (SEE CMM 26-25-36 FOR DET)	D-F	1
			ATTACHING PARTS		
– 679	NAS1801-3-8		. . SCREW	A	4
679A	NAS1801-3-14		. . SCREW (USED ON MSN8902 AND ON)	A	4
– 679B	NAS1801-3-8		. . SCREW RPLD BY ITEM -679C	B,C	4
– 679C	NAS1801-3-14		. . SCREW RPLS ITEM -679B	B,C	4
– 679D	NAS1801-3-8		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-30) PRE SB G871001-25-30	A-C	4
– 679E	NAS1801-3-14		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-30) ADDED POST SB G871001-25-30	A-C	4
– 679F	NAS1801-3-14		. . SCREW SUPSD BY ITEM -679G	D	2
– 679G	NAS1801-3-16		. . SCREW SUPSDS ITEM -679F	D-F	2
680	NAS1149F0332P		. . WASHER	A-C	4
– 680A	NAS1149F0332P		. . WASHER	D-F	2
			* * *		

– ITEM NOT ILLUSTRATED

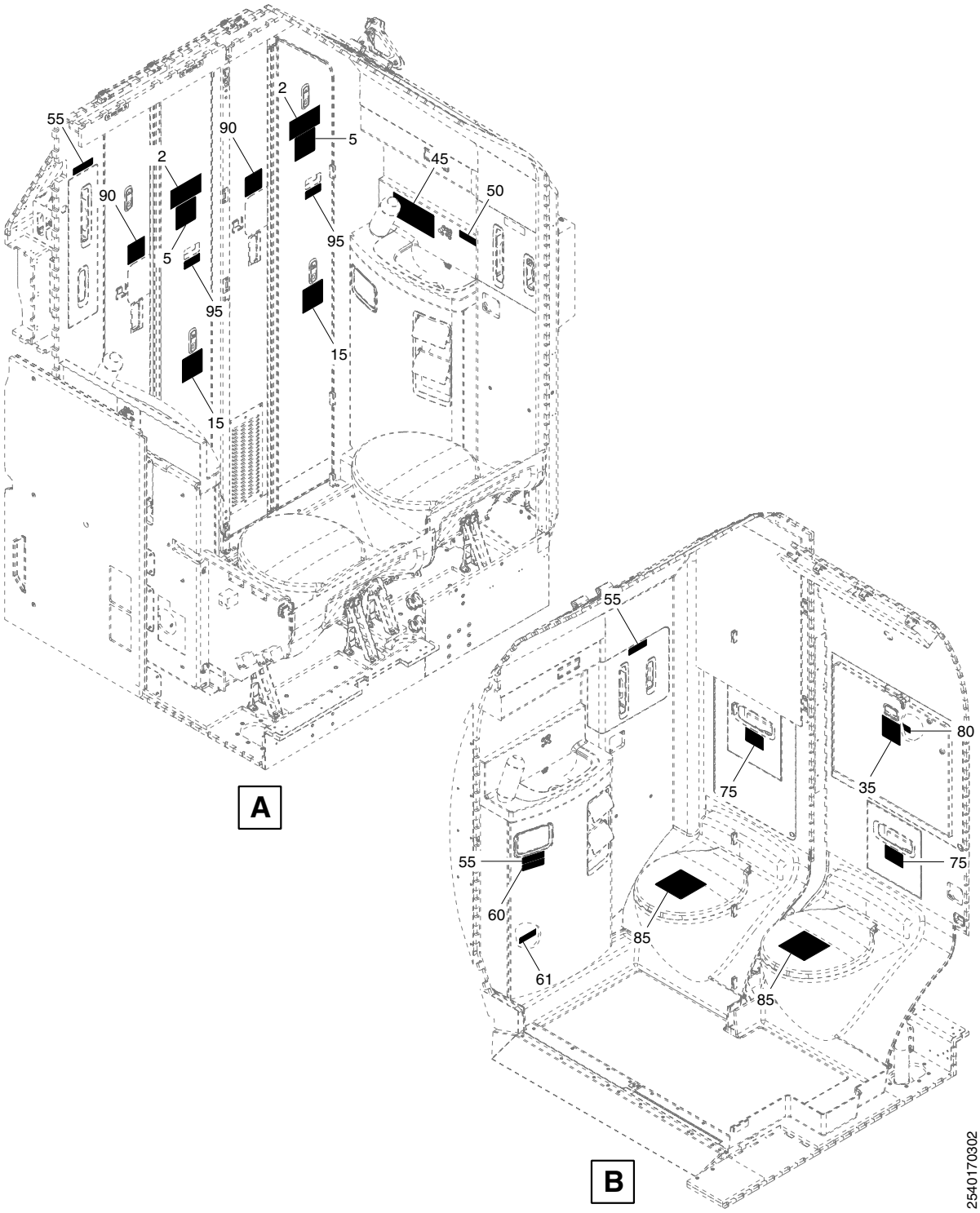
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 681	CDSP5507-033		. . STAND-OFF, CLAMP (USED ON MSN8902 AND ON)	A	4
– 681A	CDSP5507-033		. . STAND-OFF, CLAMP	B,C	4
– 681B	CDSP5507-033		. . STAND-OFF, CLAMP (USED ON MSN AFFECTED BY SB G871001-25-30) ADDED BY SB G871001-25-30		4
– 681C	CDSP5507-033		. . STAND-OFF, CLAMP SUPSD BY ITEM -681D	D	4
– 681D	NSA5527-03-01		. . SPACER SUPSDS ITEM -681C	D-F	2
685	G871110-1		. . BRACKET, SEALING		1
			ATTACHING PARTS		
690	NAS1801-3-5		. . SCREW		1
691	NAS1801-08-5		. . SCREW		1
695	NAS1149F0332P		. . WASHER		1
696	NAS1149FN832P		. . WASHER		1
			* * *		
– 700	CP1008221		. . FOAM (OVERLENGTH PN CDSP5307-050-075-003)		1
– 705	BA24320A1		. . FIRE EXTINGUISHER, DISPOSAL (VU3061) (TRUE PN BA24320A-1) (SEE CMM 26-25-36 FOR DET)	D-F	1
			ATTACHING PARTS		
– 710	NAS1801-3-14		. . SCREW SUPSD BY ITEM -710A	D	2
– 710A	NAS1801-3-7		. . SCREW SUPSDS ITEM -710	D-F	2
– 715	NAS1149F0332P		. . WASHER	D-F	2
			* * *		

– ITEM NOT ILLUSTRATED

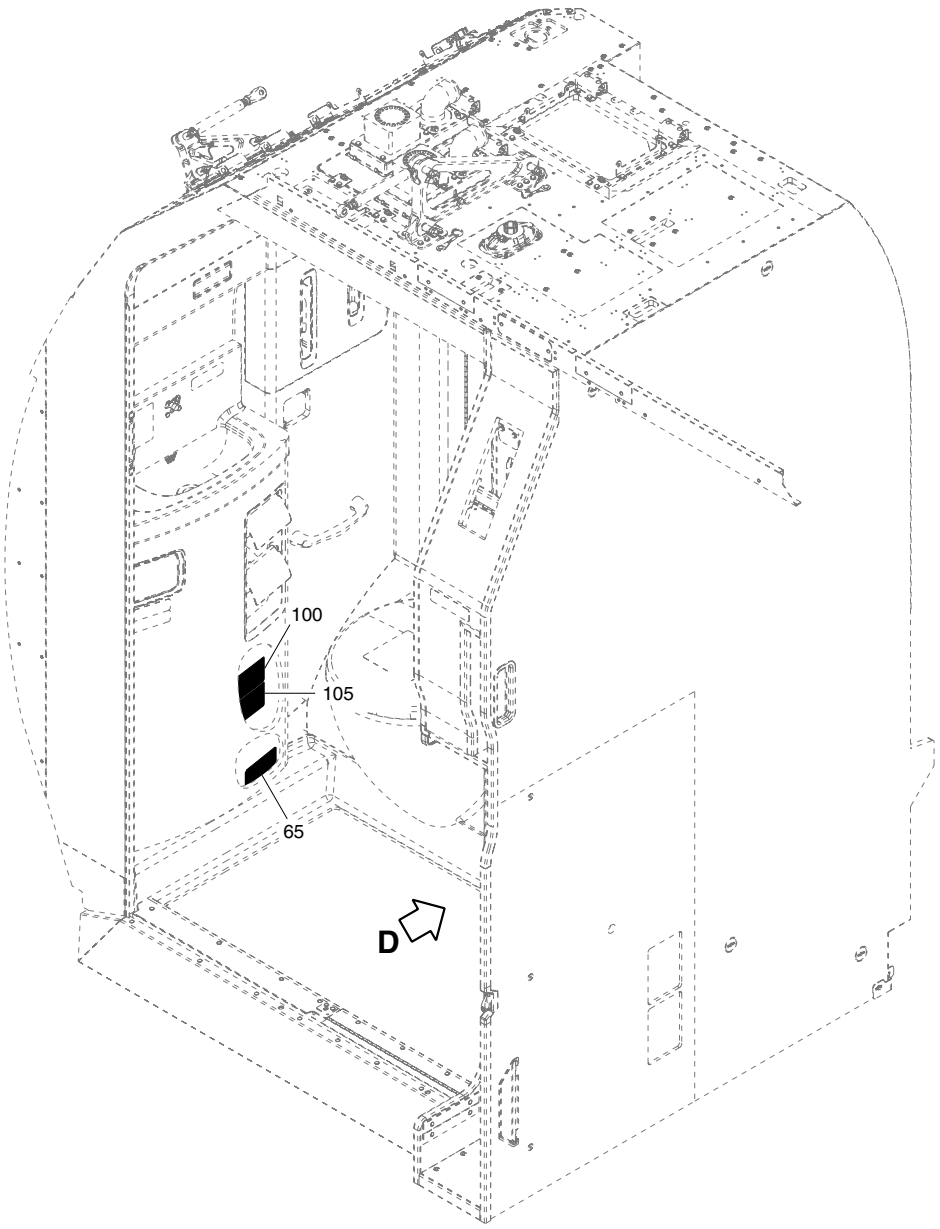


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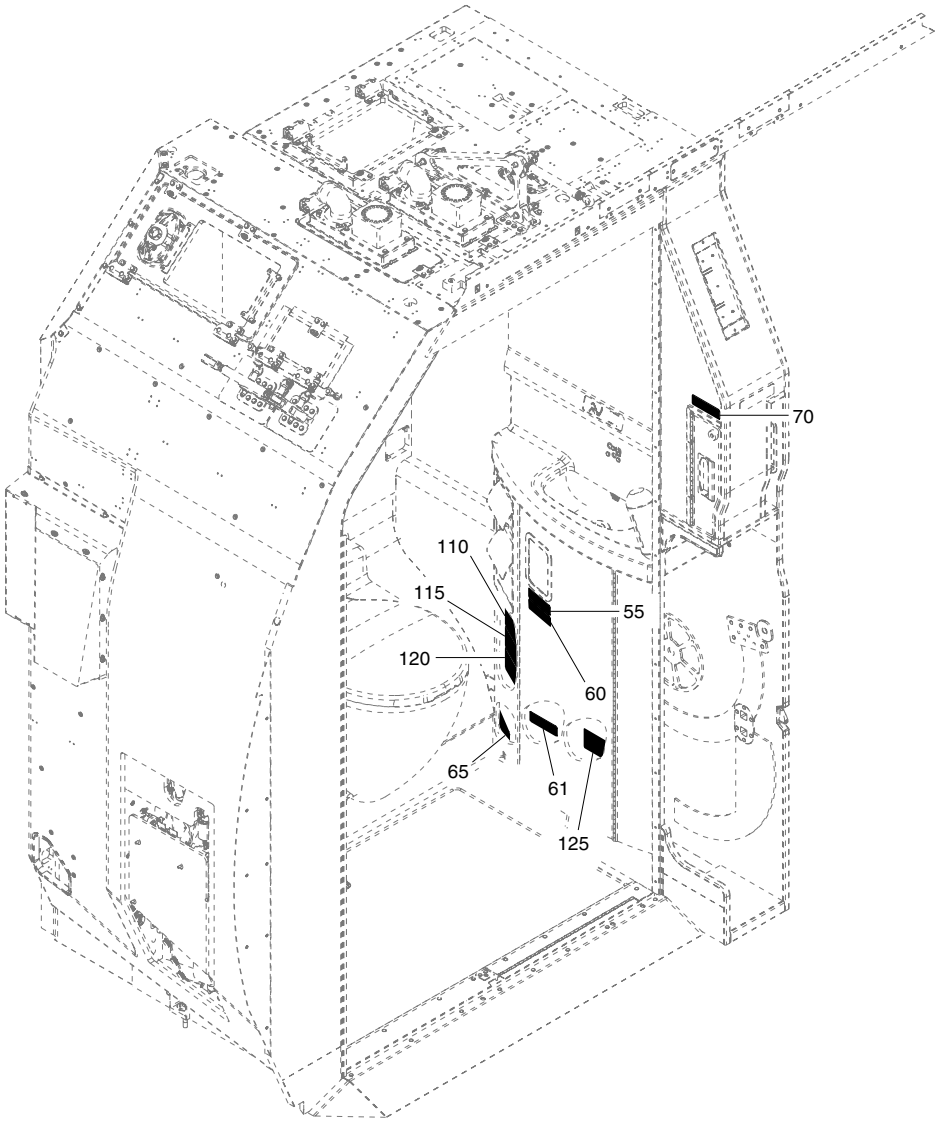
Placard Installation
(Sheet 1 of 4)
Figure 3/GRAPHIC 25-40-17-991-003-A01



Placard Installation
(Sheet 2 of 4)
Figure 3/GRAPHIC 25-40-17-991-003-A01



Placard Installation
(Sheet 3 of 4)
Figure 3/GRAPHIC 25-40-17-991-003-A01



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Placard Installation
(Sheet 4 of 4)
Figure 3/GRAPHIC 25-40-17-991-003-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 1	G871007-501		PLACARD INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871007-503		PLACARD INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871007-505		PLACARD INSTL SEE FIG. 1 FOR NHA	C	RF
– 1C	G871007-507		PLACARD INSTL SEE FIG. 1 FOR NHA	D	RF
– 1D	G871007-513		PLACARD INSTL SEE FIG. 1 FOR NHA	E	RF
– 1E	G871007-517		PLACARD INSTL SEE FIG. 1 FOR NHA	F	RF
– 1F	G871007-515		PLACARD INSTL SEE FIG. 1 FOR NHA	G	RF
– 1G	G871007-519		PLACARD INSTL SEE FIG. 1 FOR NHA	H	RF
2	CDPL1504		. PLACARD (BONDED)	A-C	4
– 2A	CDPL1504		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	4
– 2B	G871504-3		. PLACARD (BONDED)	D	4
– 2C	G871504-1		. PLACARD (BONDED)	E	4
5	CDPL1468		. PLACARD (BONDED)	A-C	4
– 5A	CDPL1468		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 5B	G871468-1		. PLACARD (BONDED)	D,E	4
– 5C	G871468-5		. PLACARD (BONDED)	G	4
– 5D	G871468-5		. PLACARD (BONDED) SUPSD BY ITEM -5E	F	4
– 5E	G871468-7		. PLACARD (BONDED) SUPSDS ITEM -5D	F,H	4
10	CDPL1474		. PLACARD (BONDED)	A-C	1
– 10A	CDPL1474		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	1
– 10B	G871474-1		. PLACARD (BONDED)	D,E	1
– 10C	G871474-3		. PLACARD (BONDED)	F-H	1
15	CDPL1470		. PLACARD (BONDED)	A-C	4
– 15A	CDPL1470		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	4
– 15B	G871470-3		. PLACARD (BONDED)	D	4
– 15C	G871470-1		. PLACARD (BONDED)	E	4
– 15D	G871470-7		. PLACARD (BONDED)	F	4
– 15E	G871470-5		. PLACARD (BONDED)	G,H	4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 20	CDPL1461		. PLACARD (BONDED)	A-C	1
– 20A	CDPL1461		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	1
– 20B	G871461-3		. PLACARD (BONDED)	D	1
– 20C	G871461-1		. PLACARD (BONDED)	E	1
– 20D	G871461-7		. PLACARD (BONDED)	F	1
– 20E	G871461-5		. PLACARD (BONDED)	G	1
– 20F	G871461-9		. PLACARD (BONDED)	H	1
25	CDPL1464		. PLACARD (BONDED)	A-C	2
– 25A	CDPL1464		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	2
– 25B	G871464-3		. PLACARD (BONDED)	D	2
– 25C	G871464-1		. PLACARD (BONDED)	E	2
– 25D	G871464-7		. PLACARD (BONDED)	F	2
– 25E	G871464-5		. PLACARD (BONDED)	G,H	2
30	CDPL1467		. PLACARD (BONDED)	A-C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 30A	CDPL1467		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	1
– 30B	G871467-3		. PLACARD (BONDED)	D	1
– 30C	G871467-1		. PLACARD (BONDED)	E	1
– 30D	G871467-7		. PLACARD (BONDED)	F	1
– 30E	G871467-5		. PLACARD (BONDED)	G	1
– 30F	G871467-9		. PLACARD (BONDED)	H	1
35	CDPL1471		. PLACARD (BONDED)	A-C	2
– 35A	CDPL1471		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	1
– 35B	G871471-1		. PLACARD (BONDED)	D,E	2
– 35C	G871471-3		. PLACARD (BONDED)	F-H	2
40	CDPL1480		. PLACARD (BONDED)	A-C	1
– 40A	G871480-3		. PLACARD (BONDED)	D	1
– 40B	G871480-1		. PLACARD (BONDED)	E	1
– 40C	G871480-5		. PLACARD (BONDED)	F-H	1
45	CDPL1476		. PLACARD (BONDED)	A-C	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 45A	G871476-3		. PLACARD (BONDED)	D	2
– 45B	G871476-1		. PLACARD (BONDED)	E	2
– 45C	G871476-7		. PLACARD (BONDED)	F	2
– 45D	G871476-5		. PLACARD (BONDED)	G,H	2
50	CDPL1465		. PLACARD (BONDED)	A-C	2
– 50A	G871465-3		. PLACARD (BONDED)	D	2
– 50B	G871465-1		. PLACARD (BONDED)	E	2
– 50C	G871465-7		. PLACARD (BONDED)	F	2
– 50D	G871465-5		. PLACARD (BONDED)	G,H	2
55	CDPL1475		. PLACARD (BONDED)	A-C	4
– 55A	G871475-3		. PLACARD (BONDED)	D	4
– 55B	G871475-1		. PLACARD (BONDED)	E	4
– 55C	G871475-7		. PLACARD (BONDED)	F	4
– 55D	G871475-5		. PLACARD (BONDED)	G,H	4
60	CDPL1479		. PLACARD (BONDED)	A-C	2
– 60A	G871479-3		. PLACARD (BONDED)	D	2
– 60B	G871479-1		. PLACARD (BONDED)	E	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 60C	G871479-7		. PLACARD (BONDED)	F	2
– 60D	G871479-5		. PLACARD (BONDED)	G,H	2
61	CDPL1170-21		. PLACARD (BONDED)		2
– 62	CDPL1511		. DELETED	A,B	D
65	CDPL1463		. PLACARD (BONDED)		2
70	CDPL1455		. PLACARD (BONDED)	A-C	1
– 70A	G871455-3		. PLACARD (BONDED)	D	1
– 70B	G871455-1		. PLACARD (BONDED)	E	1
– 70C	G871455-5		. PLACARD (BONDED)	F-H	1
75	CDPL1477		. PLACARD (BONDED)	A-C	2
– 75A	G871477-3		. PLACARD (BONDED)	D	2
– 75B	G871477-1		. PLACARD (BONDED)	E	2
– 75C	G871477-7		. PLACARD (BONDED)	F	2
– 75D	G871477-5		. PLACARD (BONDED)	G,H	2
80	CDPL1469		. PLACARD (BONDED)	A-C	1
– 80A	G871469-3		. PLACARD (BONDED)	D	1
– 80B	G871469-1		. PLACARD (BONDED)	E	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 80C	G871469-7		. PLACARD (BONDED)	F	1
– 80D	G871469-5		. PLACARD (BONDED)	G,H	1
85	CDPL1466		. PLACARD (BONDED)	A-C	2
– 85A	G871466-3		. PLACARD (BONDED)	D	2
– 85B	G871466-1		. PLACARD (BONDED)	E	2
– 85C	G871466-7		. PLACARD (BONDED)	F	2
– 85D	G871466-5		. PLACARD (BONDED)	G,H	2
90	CDPL1473		. PLACARD (BONDED)	A-C	2
– 90A	CDPL1473		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	2
– 90B	G871473-3		. PLACARD (BONDED)	D	2
– 90C	G871473-1		. PLACARD (BONDED)	E	2
– 90D	G871473-7		. PLACARD (BONDED)	F	2
– 90E	G871473-5		. PLACARD (BONDED)	G,H	2
95	CDPL1472		. PLACARD (BONDED)	A-C	2
– 95A	CDPL1472		. PLACARD (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED BY SB G871001-25-26	A-C	2

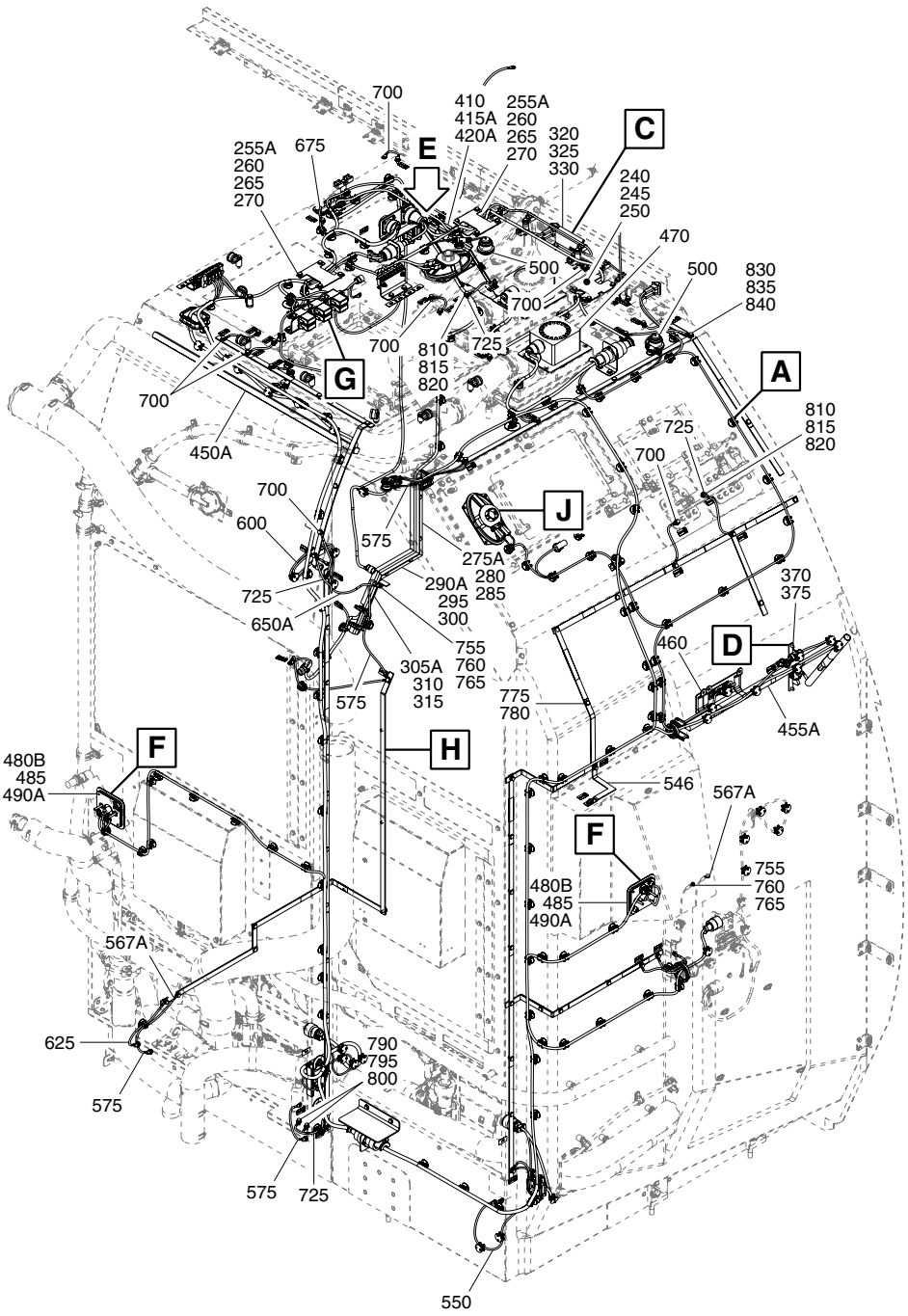
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 95B	G871472-1		. PLACARD (BONDED)	D,E	2
– 95C	G871472-3		. PLACARD (BONDED)	F-H	2
100	CDPL1458		. PLACARD (BONDED)		1
105	CDPL1460		. PLACARD (BONDED)		1
110	CDPL1456		. PLACARD (BONDED)		1
115	CDPL1457		. PLACARD (BONDED)		1
120	CDPL1459		. PLACARD (BONDED)		1
– 121	CDPL1515-1		. PLACARD (BONDED)	D-H	1
– 122	CDPL1515-2		. PLACARD (BONDED)	D-H	1
– 123	CDPL1515-3		. PLACARD (BONDED)	D-H	1
– 124	CDPL812-18-4		. PLACARD (BONDED) (TRUE PN CDPL812-1.8-4)	E	1
125	CDPL160-19		. NAMEPLATE (BONDED) (NONPROCURABLE)		1
			ATTACHING PARTS		
– 130	AD32BS		. RIVET		4
			* * *		
– 134	CDPL1375-3		. PLACARD (BONDED)	D-H	1
– 135	CDPL1375-1		. PLACARD (BONDED) ADDED BY SB G871001-25-33	A-C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 135A	CDPL1375-1		. PLACARD (BONDED)	D-H	1
– 140	CP1343569		. PLACARD (BONDED) (OVERLENGTH PN CDPL604-1-G871001-25-33) ADDED BY SB G871001-25-33	A-C	1
– 145	CDPL136-7917MM		. PLACARD (BONDED)	F-H	1
– 150	CDPL136-7916MM		. PLACARD (BONDED)	F-H	1

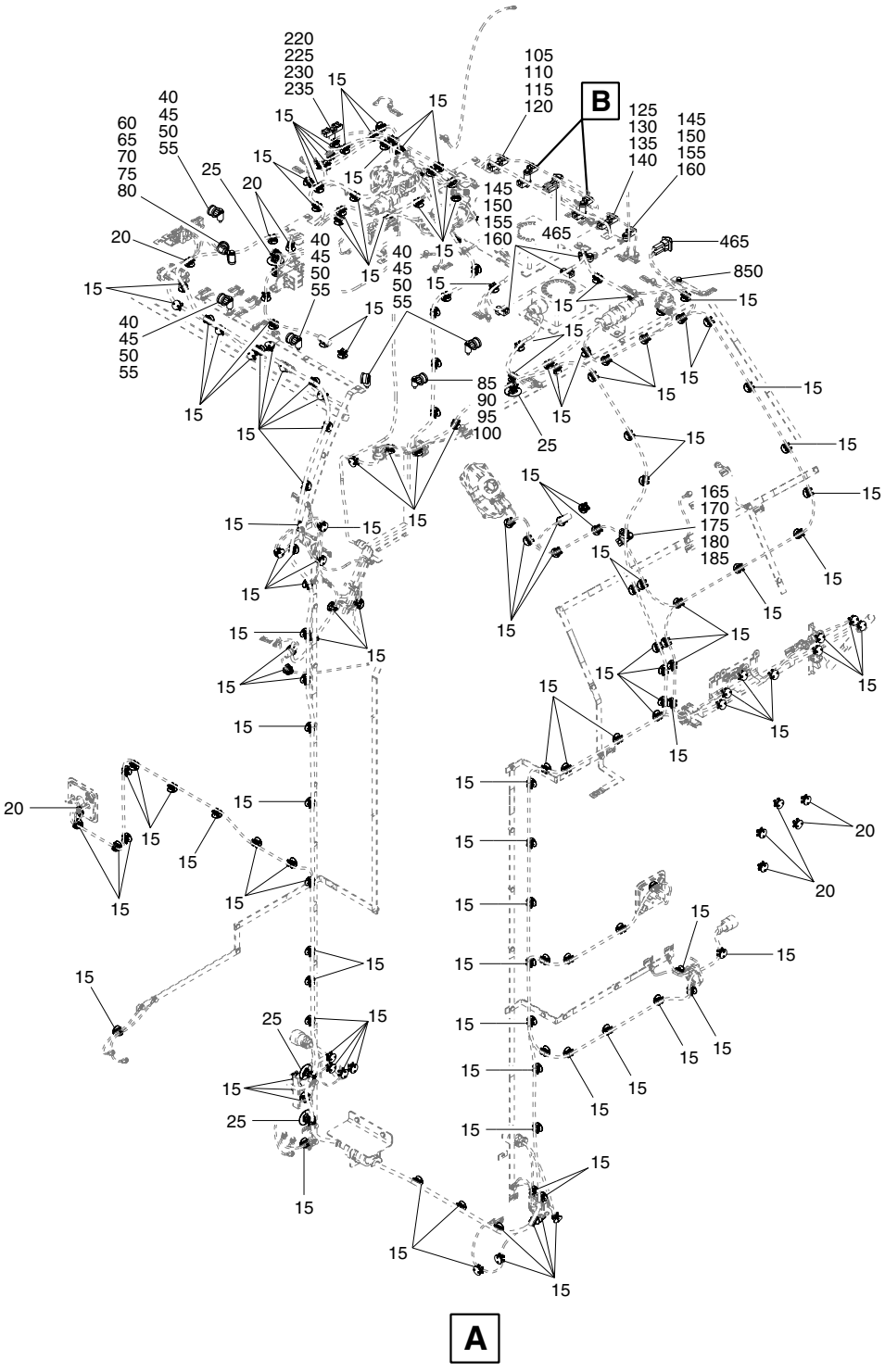
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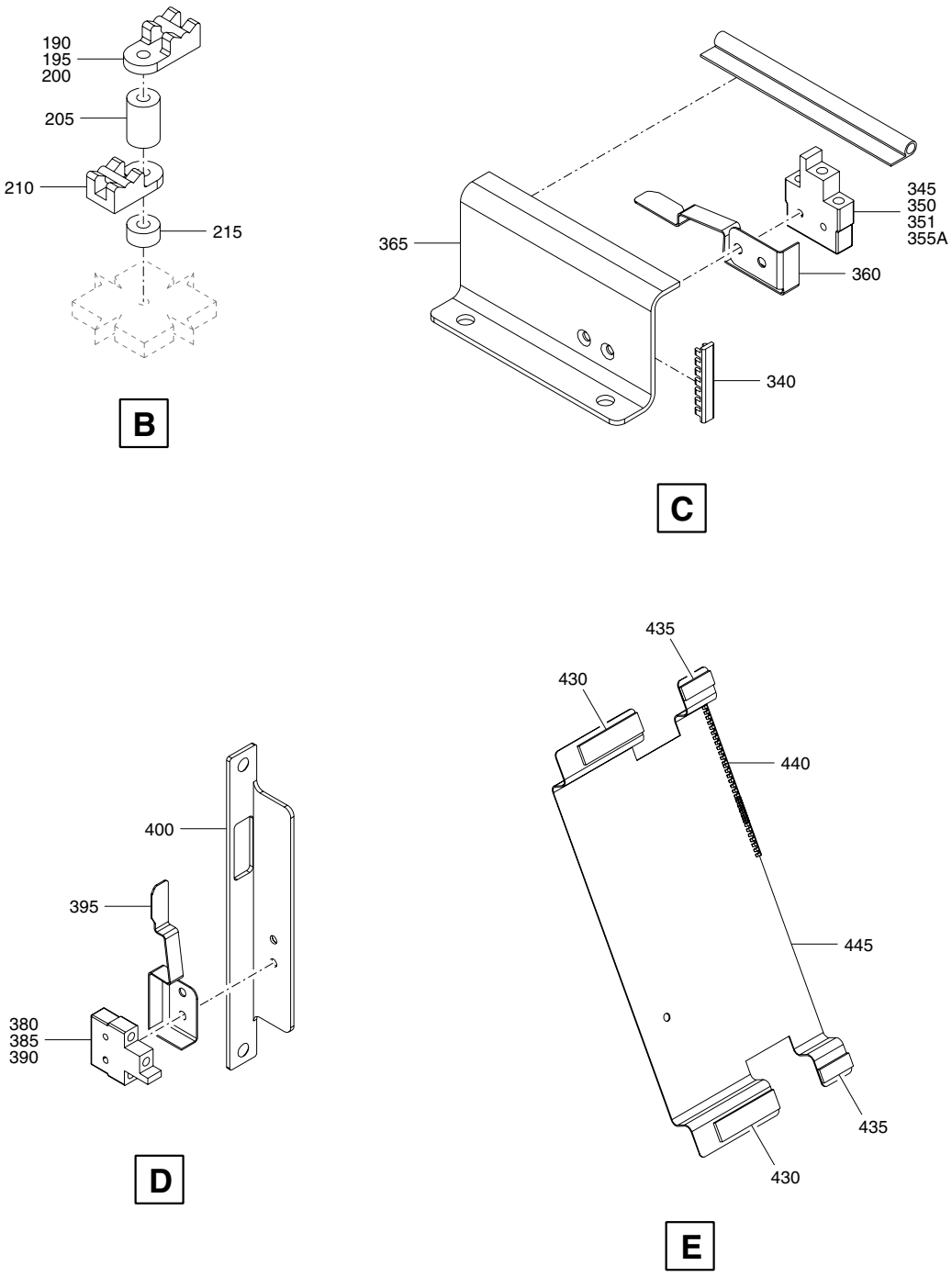
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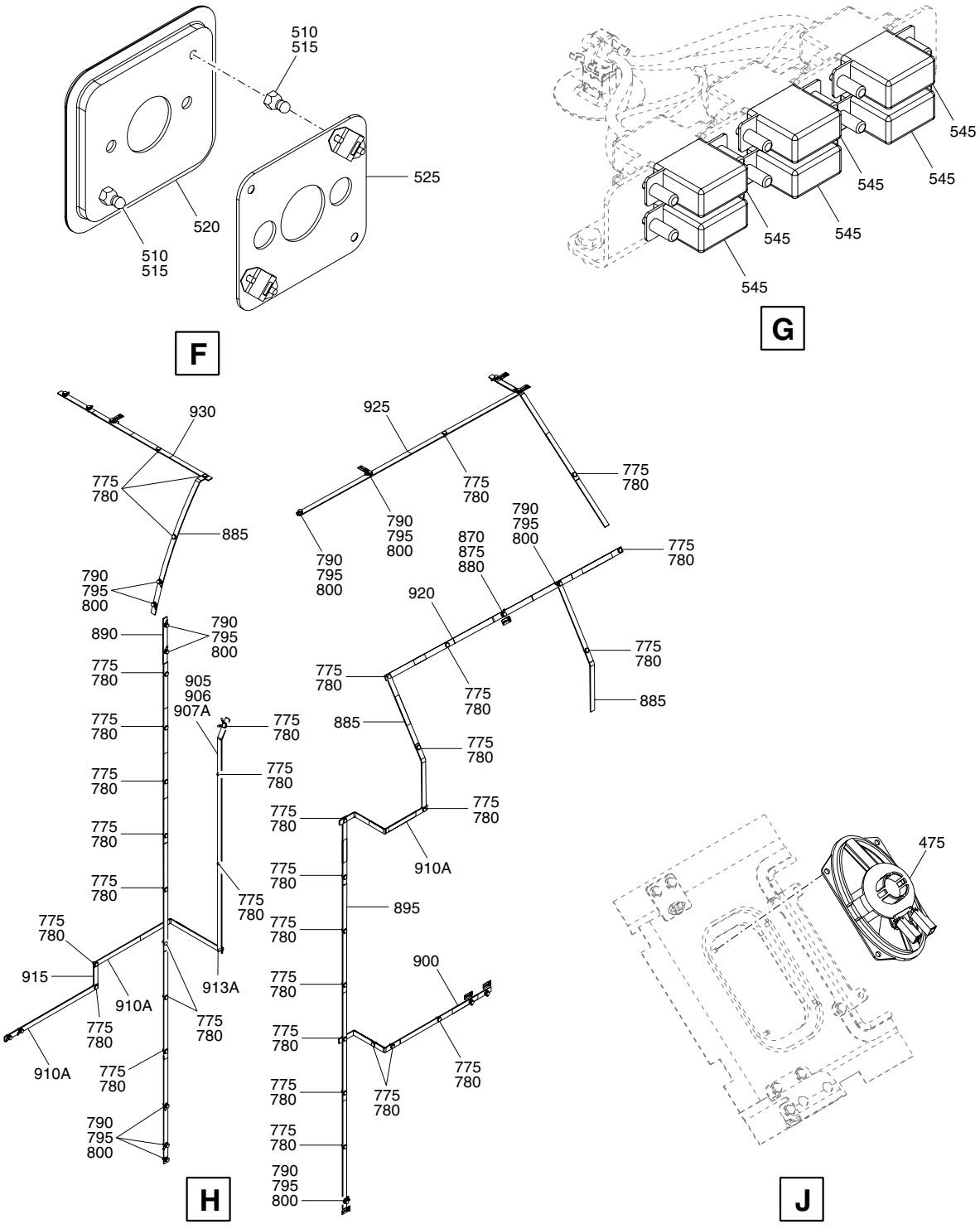
Electrical Installation
(Sheet 1 of 4)
Figure 4/GRAPHIC 25-40-17-991-004-A01



Electrical Installation
(Sheet 2 of 4)
Figure 4/GRAPHIC 25-40-17-991-004-A01



Electrical Installation
(Sheet 3 of 4)
Figure 4/GRAPHIC 25-40-17-991-004-A01



Electrical Installation
(Sheet 4 of 4)
Figure 4/GRAPHIC 25-40-17-991-004-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 1	G871005-501		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871005-503		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871005-505		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	C	RF
– 1C	G871005-511		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	D	RF
– 1D	G871005-513		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	E	RF
– 5	NSA935401-05		. CABLE TIE		AR
– 10	NSA935401-03		. CABLE TIE		AR
15	CDEL1029-3		. MOUNT, CABLE TIE (BONDED)		AR
20	CDEL1029-1		. MOUNT, CABLE TIE (BONDED)		AR
25	CDEL1029-501		. MOUNT ASSY, CABLE TIE (BONDED)		AR
– 30	CDEL1029F3		. MOUNT, CABLE TIE (BONDED) (TRUE PN CDEL1029-F3)	E	AR
40	AS21919WCH10		. CLAMP	A,B	5
– 40A	AS21919WCH10		. CLAMP	C-E	10
			ATTACHING PARTS		
45	NAS1801-3-18		. SCREW		5
50	NAS1149F0332P		. WASHER		5
			* * *		
55	CDSP5507-075		. STAND-OFF, CLAMP		5
60	AS21919WCH10		. CLAMP	A,B	1
– 60A	AS21919WCH10		. CLAMP	C-E	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4			ATTACHING PARTS		
65	NAS1801-3-20		. SCREW		1
70	NAS1149F0332P		. WASHER		1
			* * *		
75	CDSP5507-075		. STAND-OFF, CLAMP		1
80	NSA935504-01		. CLAMP		1
85	AS21919WCH10		. CLAMP	A,B	1
– 85A	AS21919WCH10		. CLAMP	C-E	2
			ATTACHING PARTS		
90	NAS1801-3-14		. SCREW		1
95	NAS1149F0332P		. WASHER		1
			* * *		
100	CDSP5507-050		. STAND-OFF, CLAMP		1
105	NSA935504-03		. CLAMP		1
			ATTACHING PARTS		
110	NAS1801-3-10		. SCREW	A,B	1
– 110A	NAS1801-3-15		. SCREW	C-E	1
115	NAS1149F0332P		. WASHER		1
			* * *		
120	CDSP5507-025		. STAND-OFF, CLAMP	A,B	1
– 120A	CDSP5507-050		. STAND-OFF, CLAMP	C-E	1
125	NSA935504-03		. CLAMP		1
			ATTACHING PARTS		
130	NAS1801-3-14		. SCREW		1
135	NAS1149F0332P		. WASHER		1
			* * *		
140	CDSP5507-050		. STAND-OFF, CLAMP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 145	NSA935504-01		. CLAMP		4
			ATTACHING PARTS		
150	NAS1801-3-10		. SCREW		4
155	NAS1149F0332P		. WASHER		4
			* * *		
160	CDSP5507-025		. STAND-OFF, CLAMP		4
165	NSA935504-01		. CLAMP		1
			ATTACHING PARTS		
170	NAS1801-3-18		. SCREW		1
175	NAS1149F0332P		. WASHER		1
			* * *		
180	CDSP5507-050		. STAND-OFF, CLAMP		1
185	NSA935504-01		. CLAMP		1
190	NSA935504-01		. CLAMP		2
			ATTACHING PARTS		
195	NAS1801-3-25		. SCREW		2
200	NAS1149F0332P		. WASHER		2
			* * *		
205	CDSP5507-075		. STAND-OFF, CLAMP		2
210	NSA935504-01		. CLAMP		2
215	CDSP5507-025		. STAND-OFF, CLAMP		2
220	NSA935504-03		. CLAMP		1
			ATTACHING PARTS		
225	NAS1801-3-20		. SCREW		1
230	NAS1149F0332P		. WASHER		1
			* * *		
235	CDSP5507-075		. STAND-OFF, CLAMP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 240	G471731-5		. COVER		1
			ATTACHING PARTS		
245	NAS1801-3-6		. SCREW		4
250	NAS1149F0332P		. WASHER		4
			* * *		
– 255	G471731-7		. COVER RPLD BY ITEM 255A	A	2
255A	G871732-1		. COVER RPLS ITEM -255		2
			ATTACHING PARTS		
260	NAS1801-3-6		. SCREW		8
265	NAS1149F0332P		. WASHER		8
			* * *		
270	G471733-1		. SHROUD		2
– 275	G471732-1		. SHROUD, HARNESS RPLD BY ITEM 275A	A	1
275A	G871731-1		. SHROUD, HARNESS (ALT PN G471732-1) RPLS ITEM -275		1
			ATTACHING PARTS		
280	NAS1801-3-6		. SCREW		2
285	NAS1149F0332P		. WASHER		2
			* * *		
– 290	G471732-3		. SHROUD, HARNESS RPLD BY ITEM 290A	A	1
290A	G871731-3		. SHROUD, HARNESS (ALT PN G471732-3) RPLS ITEM -290		1
			ATTACHING PARTS		
295	NAS1801-3-6		. SCREW		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 300	NAS1149F0332P		. WASHER		2
			* * *		
– 305	G471732-5		. SHROUD, HARNESS RPLD BY ITEM 305A	A	1
305A	G871731-5		. SHROUD, HARNESS (ALT PN G471732-5) RPLS ITEM -305		1
			ATTACHING PARTS		
310	NAS1801-3-6		. SCREW		2
315	NAS1149F0332P		. WASHER		2
			* * *		
320	G471319-501		. SWITCH ASSY		1
			ATTACHING PARTS		
325	NAS1801-3-6		. SCREW		1
330	NAS1149F0332P		. WASHER		1
			* * *		
– 335	CDEX0494-5		. . P-SEAL, KEEP IT (BONDED)		AR
340	MS21266-1N		. . GROMMET (BONDED)		AR
345	11SM3S		. . SWITCH, BASIC (VK1401) (TRUE PN 11SM3-S)		1
			ATTACHING PARTS		
350	MS35649-224		. . NUT		2
351	NAS1149FN416P		. . WASHER		4
– 355	NAS662C2R8		. . SCREW RPLD BY ITEM 355A	A,B	2
355A	MS35206-207		. . SCREW RPLS ITEM -355		2
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 360	LVM2160-11		. . SWITCH, SPRING		1
365	G471319-1		. . BRACKET		1
370	G471157-511		. SWITCH ASSY, LAV DOOR		1
			ATTACHING PARTS		
375	NAS514P1032-6P		. SCREW		2
			* * *		
380	11SM3S		. . SWITCH, BASIC (VK1401) (TRUE PN 11SM3-S)		1
			ATTACHING PARTS		
385	MS35649-224		. . NUT		2
390	NAS662C2R8		. . SCREW		2
			* * *		
395	LVM2160-12		. . SWITCH, SPRING		1
400	G471157-11		. . BRACKET		1
– 405	F1000600-9M		. LENS, EXIT SIGN (VDD704)	A,D	1
– 405A	F1000600-1R		. LENS, EXIT SIGN (VDD704)	B,E	1
– 405B	F1000600-9M		. LENS, EXIT SIGN (VDD704) RPLD BY ITEM -405C	C	1
– 405C	F10000600-1R		. LENS, EXIT SIGN (VDD704) RPLD BY ITEM -405D RPLS ITEM -405B	C	1
– 405D	F1000600-1R		. LENS, EXIT SIGN (VDD704) RPLS ITEM -405C	C	1
410	F1000550-20		. HOUSING, SIGN LED EXIT (VDD704)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4			ATTACHING PARTS		
– 415	NAS1801-08-06		. "DELETED, INC BY MISTAKE"		D
415A	NAS1801-08-6		. SCREW		2
– 420	NAS1149F0832P		. WASHER RPLD BY ITEM 420A	A	2
420A	NAS1149FN832P		. WASHER RPLS ITEM -420		2
			* * *		
– 425	G672161-515		. SHROUD ASSY, FIRE EXIT		1
430	CP0756616		. . FASTENER (BONDED) (OVERLENGTH PN CDSP5313-050-0200)		2
435	CP0756614		. . FASTENER (BONDED) (OVERLENGTH PN CDSP5313-035-0100)		2
440	MS21266-1N		. . GROMMET (BONDED)		AR
445	G672161-15		. . SHROUD, FIRE EXIT		1
– 450	CDEL1040-3RWW25		. LIGHT, LED STRIP RPLD BY ITEM 450A	A,B	1
450A	38203-301-25BE		. LIGHT, STRIP RPLS ITEM -450	A,B,E	1
– 450B	CDEL1040-3RWW25		. LIGHT, LED STRIP	C	1
– 450C	38203-301-25BE		. LIGHT, STRIP (USED ON MSN10242 AND ON)	C	1
– 450D	CDEL1040-3RWW25		. LIGHT, LED STRIP	D	1
– 455	CDEL1040-3RWW18		. LIGHT, LED STRIP RPLD BY ITEM 455A	A,B	1
455A	38203-301-18BE		. LIGHT, STRIP RPLS ITEM -455	A,B,E	1
– 455B	CDEL1040-3RWW18		. LIGHT, LED STRIP	C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 455C	38203-301-18BE		. LIGHT, STRIP (USED ON MSN10242 AND ON)	C	1
– 455D	CDEL1040-3RWW18		. LIGHT, LED STRIP	D	1
460	1018-043-001		. BUTTON, ATT CALL (VD8095)		1
465	F1000240-01		. CALL LIGHT, LED LAVATORY (VDD704) (SEE ACMM 33-22-01 FOR DET)		2
470	PPC1200-00		. DETECTOR, SMOKE (VF4885) (SEE CMM 26-18-18 FOR DET)	A,B	RF
– 470A	PPC1200-00		. DETECTOR, SMOKE (VF4885) (SEE CMM 26-18-18 FOR DET)	C-E	2
475	49132-11080		. SPEAKER (V3RQX4)		RF
– 480A	912037-2		. SWITCH ASSY, MEMBRANE (V1ULY8) RPLD BY ITEM 480B	A,B	2
480B	CDEL4010-505		. SWITCH ASSY RPLS ITEM -480A		2
485	MS21042L08		. NUT		4
– 490	NAS1149F0832P		. WASHER RPLD BY ITEM 490A	A	4
490A	NAS1149FN832P		. WASHER RPLS ITEM -490		4
– 495	RNF100-14-0		. TUBING, HEAT-SHRINKABLE (V06090) (TRUE PN RNF-100-1/4-0)		AR
500	CDEL1041-20		. LIGHT, DOME		2
– 505	G171150-501		. BEZEL ASSY, FLUSH SW		2
510	P101-421-3B		. . STUD (V78553)		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4			ATTACHING PARTS		
515	NAS514P632-4P		. . SCREW		2
			* * *		
520	G171150-1		. . BEZEL, FLUSH SW		1
525	G171124-501		. PLATE ASSY, MOUTING		2
– 530	C4893-012-3B		. . CATCH (V78553)		2
			ATTACHING PARTS		
– 535	CCR264CS3-02		. . RIVET (TRUE PN CCR264CS-3-02)		4
			* * *		
– 540	G171124-1		. . PLATE, FLUSH SW		1
545	ASNE0245-28A0		. RELAY		6
546	G871760-501		. BRACKET ASSY, GROUND (BONDED)		1
– 547	MS21075L3N		. . NUTPLATE		1
			ATTACHING PARTS		
– 548	MS20426AD3-4		. . RIVET		2
			* * *		
– 549	G871760-1		. . BRACKET, GROUND		1
550	CP0722085		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-2500)		1
– 555	NSA936501TA1404		. . TERMINAL, LUG		2
– 560	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-2500) RPLD BY ITEM -560A	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 560A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-2500) RPLS ITEM -560		1
– 565	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 566	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
– 567	CP1002371		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0900) RPLD BY ITEM 567A	A,B	1
567A	CP1002374		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-1100) RPLS ITEM -567		2
– 568	NSA936501TA1404		. . TERMINAL, LUG		2
– 569	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0900) (USED ON CP1002371)		1
– 569B	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-1100) (USED ON CP1002374)		1
– 571	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 572	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
575	CP1002371		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0900)		4
– 580	NSA936501TA1404		. . TERMINAL, LUG		2
– 585	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0900) RPLD BY ITEM -585A	A,B	1
– 585A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0900) RPLS ITEM -585		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 590	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 595	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
600	CP1202610		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-2000)		1
– 605	NSA936501TA1404		. . TERMINAL, LUG		2
– 610	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-2000) RPLD BY ITEM -610A	A,B	1
– 610A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-2000) RPLS ITEM -610		1
– 615	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 620	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
625	CP1202611		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0700) RPLS ITEM -625A AND -625B		7
– 625A	CP1202614		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0500) RPLD BY ITEM 625	A,B	3
– 625B	CP1202616		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0400) RPLD BY ITEM 625	A,B	1
– 630	NSA936501TA1404		. . TERMINAL, LUG		2
– 635	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0700) (USED ON CP1202611) RPLD BY ITEM -635A	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 635A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0700) (USED ON CP1202611) RPLS ITEM -635		1
– 635B	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0500) (USED ON CP1202614)		1
– 635C	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0400) (USED ON CP1202616)		1
– 640	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 645	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
– 650	CP1002374		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-1100) RPLD BY ITEM 650A	A	1
650A	CP1002379		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-1400) RPLS ITEM -650		1
– 655	NSA936501TA1404		. . TERMINAL, LUG		2
– 660	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-1100) (USED ON CP1002374) RPLD BY ITEM -660A	A	1
– 660A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-1100) (USED ON CP1002374) RPLS ITEM -660	A	1
– 660B	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-1400) (USED ON CP1002379)		1
– 665	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 670	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
675	CP1002376		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-1200)		1
– 680	NSA936501TA1404		. . TERMINAL, LUG		2
– 685	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-1200) RPLD BY ITEM -685A	A,B	1
– 685A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-1200) RPLS ITEM -685		1
– 690	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 695	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
700	CP1202616		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0400)		7
– 705	NSA936501TA1404		. . TERMINAL, LUG		2
– 710	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0400) RPLD BY ITEM -710A	A,B	1
– 710A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0400) RPLS ITEM -710		1
– 715	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 720	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
725	CP1202614		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0500)		2
– 730	NSA936501TA1404		. . TERMINAL, LUG		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 735	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0500) RPLD BY ITEM -735A	A,B	1
– 735A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0500) RPLS ITEM -735		1
– 740	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 745	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
– 746	G471725-501		. STRAP ASSY, GROUND	C-E	2
– 747	NSA936501TA1004		. . TERMINAL, LUG	C-E	2
– 748	CDEL047-24G4717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-G471725-501)	C-E	1
– 749	ABS0916B03		. . TUBING, HEAT-SHRINKABLE	C-E	AR
– 751	EN2267-008A051P		. . WIRE, 10-AWG	C-E	AR
– 754	CDEL3002-7		. STUD INSTL, GROUND		2
755	MS21042-3		. . NUT		1
760	NAS1149F0332P		. . WASHER		1
765	BACW10BP3APU		. . WASHER		1
– 770	CDEL3001-513		. STRIP ASSY, STATIC GROUND	A-D	20
– 770A	CDEL3001-513		. STRIP ASSY, STATIC GROUND	E	18
775	NAS603-6P		. . SCREW		1
780	NAS1149F0332P		. . WASHER		1
– 785	G871750-503		. STRIP ASSY, STATIC GROUND	A-D	46
– 785A	G871750-503		. STRIP ASSY, STATIC GROUND	E	48
790	NAS1801-3-7		. . SCREW		1
795	MS35338-138		. . WASHER, LOCK		1
800	NAS1149C0332R		. . WASHER		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 – 805	G871750-511		. STRIP ASSY, STATIC GROUND		2
810	NAS1801-3-4		. . SCREW		1
815	MS35338-138		. . WASHER, LOCK		1
820	NAS1149C0332R		. . WASHER		1
– 825	G871750-505		. STRIP ASSY, STATIC GROUND		6
830	NAS1801-3-8		. . SCREW		1
835	MS35338-138		. . WASHER, LOCK		1
840	NAS1149C0332R		. . WASHER		1
– 845	G871750-507		. STRIP ASSY, STATIC GROUND		2
850	NAS1801-3-8		. . SCREW		1
– 855	MS35338-138		. . WASHER, LOCK		1
– 860	NAS1149C0332R		. . WASHER		1
– 865	G871750-509		. STRIP ASSY, STATIC GROUND		2
870	NAS1801-3-10		. . SCREW		1
875	MS35338-138		. . WASHER, LOCK		1
880	NAS1149C0332R		. . WASHER		1
885	CDEL3000-15		. STRIP, STATIC GROUND		3
890	CDEL3000-61		. STRIP, STATIC GROUND		1
895	CDEL3000-45		. STRIP, STATIC GROUND		1
900	CDEL3000-22		. STRIP, STATIC GROUND		1
905	CDEL3000-25		. STRIP, STATIC GROUND		1
			ATTACHING PARTS		
906	MS24693C270		. SCREW (TRUE PN MS24693-C270)		2
– 907	MS24693C270		. SCREW (TRUE PN MS24693-C270) RPLD BY ITEM 907A	A,B	1

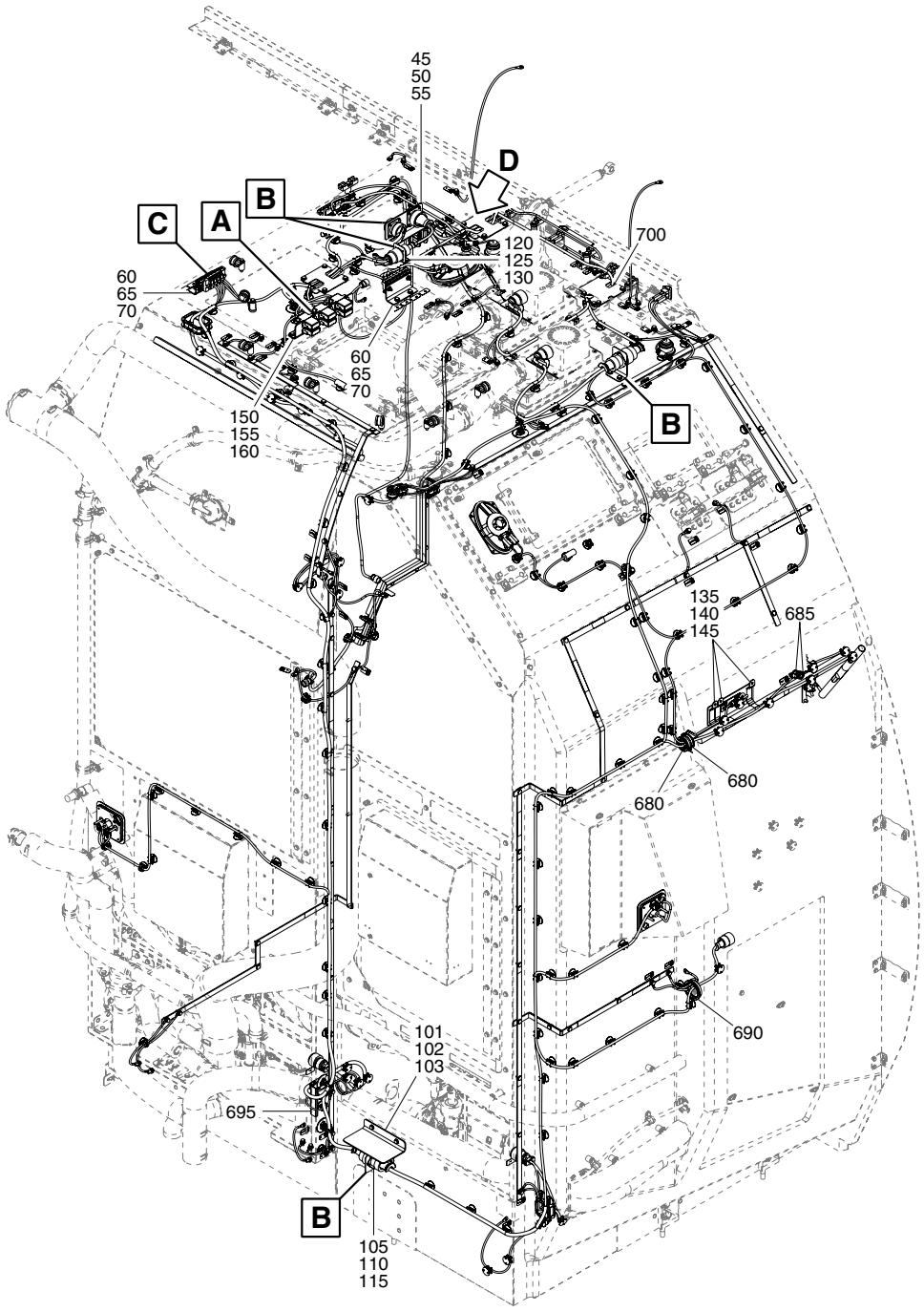
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 907A	MS24693C271		. SCREW (TRUE PN MS24693-C271) RPLS ITEM -907		1
			* * *		
– 910	CDEL3000-12		. STRIP, STATIC GROUND RPLD BY ITEM 910A	A	3
910A	CDEL3000-17		. STRIP, STATIC GROUND RPLS ITEM -910		3
– 910B	CDEL3000-17		. STRIP, STATIC GROUND (USED ON MSN6801)	A	2
– 911	CDEL3000-17		. STRIP, STATIC GROUND (USED ON MSN6801) SUPSD BY ITEM -911A	A	1
– 911A	G871752-1		. STRIP, STATIC GROUND (USED ON MSN6801) SUPSDS ITEM -911	A	1
– 911B	CDEL3000-17		. STRIP, STATIC GROUND (USED ON MSN AFFECTED BY SB G871001-25-17) PRE SB G871001-25-17	A	1
– 911C	G871752-1		. STRIP, STATIC GROUND (USED ON MSN AFFECTED BY SB G871001-25-17) ADDED POST SB G871001-25-17	A	1
– 911D	G871752-1		. STRIP, STATIC GROUND (USED ON MSN AFFECTED BY SB G871001-25-24) REWORKED BY SB G871001-25-24	A,B	1
			ATTACHING PARTS		
– 913	MS24693C271		. SCREW (TRUE PN MS24693-C271) (USED ON MSN AFFECTED BY SB G871001-25-17) ADDED BY SB G871001-25-17	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4 913A	MS24693C271		. SCREW (TRUE PN MS24693-C271) (USED ON MSN AFFECTED BY SB G871001-25-24) ADDED POST SB G871001-25-24	A	1
– 913B	NAS603-6P		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-24) PRE SB G871001-25-24	A	1
			* * *		
– 914	CDEL3000-11		. STRIP, STATIC GROUND (USED ON MSN AFFECTED BY SB G871001-25-17) DELETED BY SB G871001-25-17	A	D
915	CDEL3000-3		. STRIP, STATIC GROUND		2
920	CDEL3000-31		. STRIP, STATIC GROUND		1
925	CDEL3000-28		. STRIP, STATIC GROUND		1
930	CDEL3000-20		. STRIP, STATIC GROUND		2

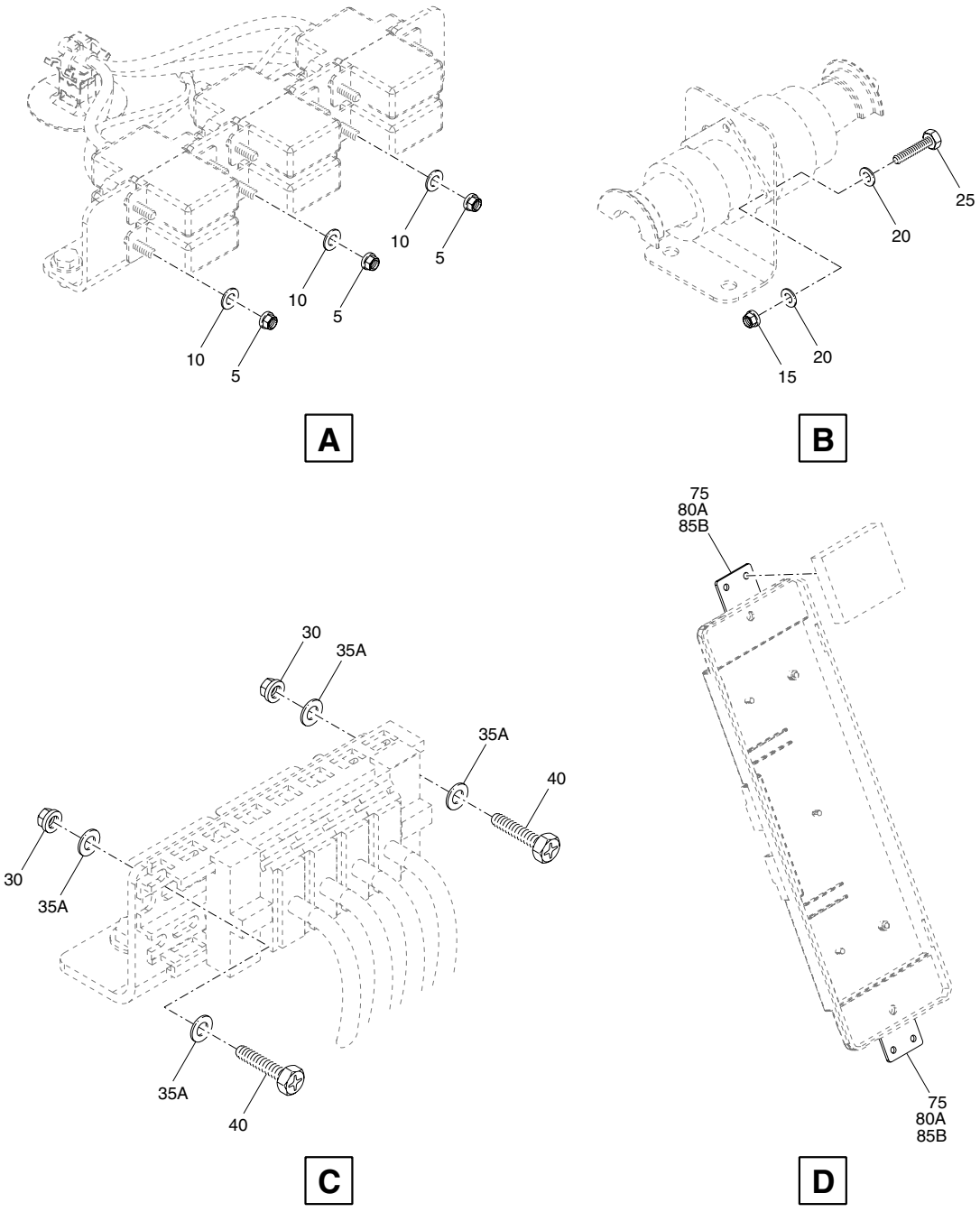
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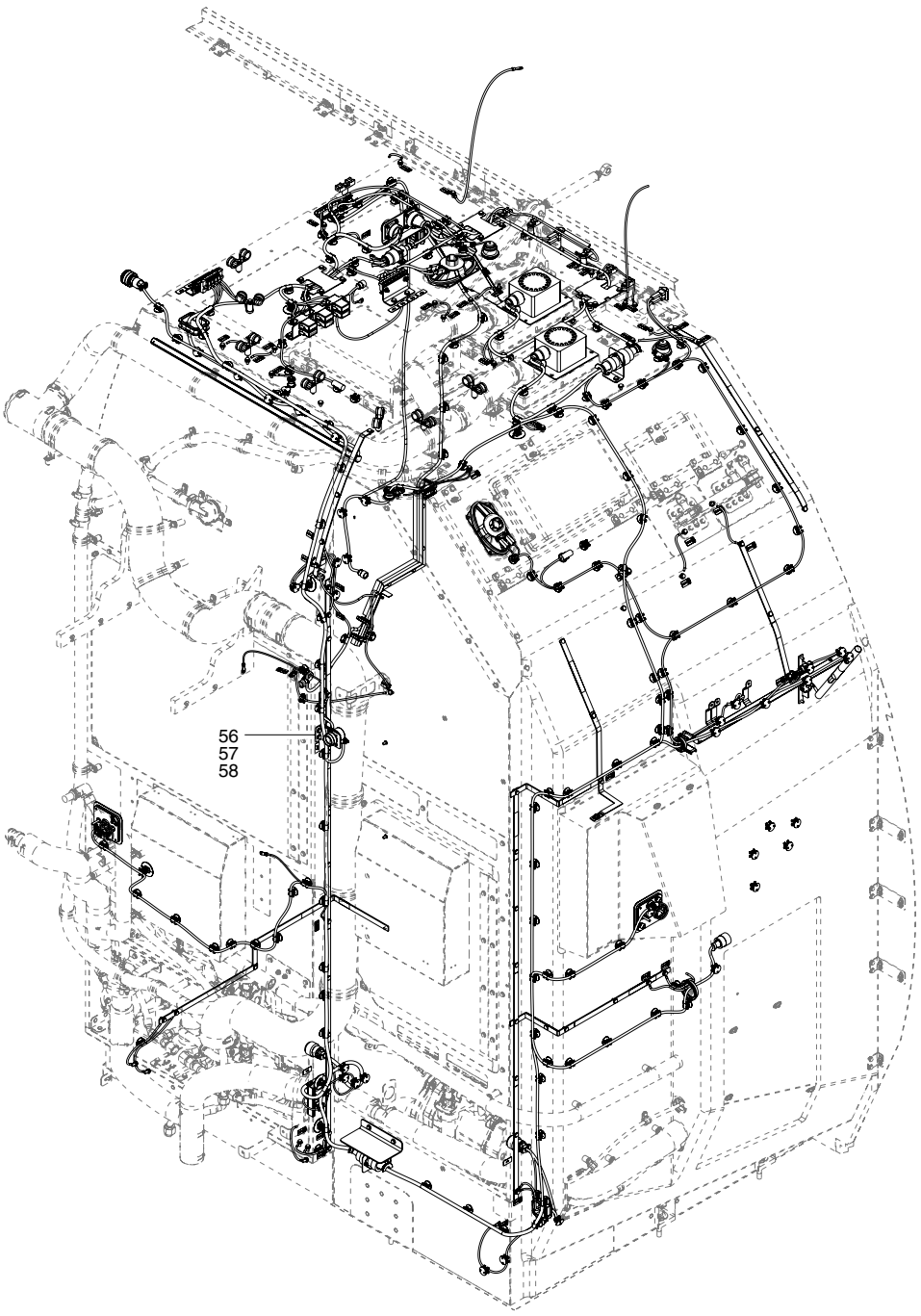
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25401704A01

Electrical Installation
(Sheet 1 of 3)
Figure 4A/GRAPHIC 25-40-17-991-040-A01



Electrical Installation
(Sheet 2 of 3)
Figure 4A/GRAPHIC 25-40-17-991-040-A01



25401704A03

G871005–511

Electrical Installation
(Sheet 3 of 3)
Figure 4A/GRAPHIC 25-40-17-991-040-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 1	G871005-501		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871005-503		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871005-505		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	C	RF
– 1C	G871005-511		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	D	RF
– 1D	G871005-513		ELECTRICAL INSTL SEE FIG. 1 FOR NHA	E	RF
5	MS21042L04		. NUT	A-D	12
– 5A	MS21042L04		. NUT	E	24
10	NAS1149FN416P		. WASHER	A-D	12
– 10A	NAS1149FN416P		. WASHER	E	48
15	MS21042L04		. NUT	A,B	20
– 15A	MS21042L04		. NUT	C,D	22
– 15B	MS21042L04		. NUT	E	10
20	NAS1149FN416P		. WASHER	A,B	40
– 20A	NAS1149FN416P		. WASHER	C,D	44
– 20B	NAS1149FN416P		. WASHER	E	8
25	NAS600-7P		. SCREW	A,B	20
– 25A	NAS600-7P		. SCREW	C,D	22
– 25B	NAS600-7P		. SCREW	E	25
30	MS21042L08		. NUT		4
– 35	NAS1149F0832P		. WASHER RPLD BY ITEM 35A	A	8
35A	NAS1149FN832P		. WASHER RPLS ITEM -35	A-D	8
– 35B	NAS1149FN832P		. WASHER	E	12

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A 40	NAS1801-08-08		. SCREW		4
45	G871743-5		. BRACKET, CONNECTOR		1
			ATTACHING PARTS		
50	NAS1801-3-6		. SCREW		2
55	NAS1149F0332P		. WASHER		2
			* * *		
56	G471746-5		. BRACKET, CONNECTOR	C-E	1
			ATTACHING PARTS		
57	NAS1801-3-6		. SCREW	C-E	2
58	NAS1149F0332P		. WASHER	C-E	2
			* * *		
60	G871743-3		. BRACKET, TERMINAL MODULE		2
			ATTACHING PARTS		
65	NAS1801-3-6		. SCREW		4
70	NAS1149F0332P		. WASHER		4
			* * *		
75	G471234-501		. BRACKET ASSY, AIP		2
			ATTACHING PARTS		
– 80	NAS1801-08-06		. SCREW RPLD BY ITEM 80A	A	4
80A	NAS1801-06-4		. SCREW RPLS ITEM -80		4
– 85	NAS1149F0832P		. WASHER RPLD BY ITEM -85A	A	4
– 85A	NAS1149FN832P		. WASHER RPLD BY ITEM 85B RPLS ITEM -85	A	4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A 85B	NAS1149FN632P		. WASHER RPLS ITEM -85A		4
			* * *		
– 90	MS21059L08		. . NUTPLATE		1
			ATTACHING PARTS		
– 95	MS2042AD3-3		. . RIVET		2
			* * *		
– 100	G471110-3		. . BRACKET, AIP		1
101	G871743-7		. BRACKET, DRIP SHIELD		1
			ATTACHING PARTS		
102	NAS1801-3-6		. SCREW		2
103	NAS1149F0332P		. WASHER		2
			* * *		
105	B833638-19		. BRACKET, WIRE PROVISION		2
			ATTACHING PARTS		
110	NAS1801-3-6		. SCREW		4
115	NAS1149F0332P		. WASHER		4
			* * *		
120	B833638-51		. BRACKET, CONNECTOR		1
			ATTACHING PARTS		
125	NAS1801-3-6		. SCREW		2
130	NAS1149F0332P		. WASHER		2
			* * *		
135	G471113-27		. BRACKET, INDICATOR		3
			ATTACHING PARTS		
140	NAS1801-3-6		. SCREW		6

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A 145	NAS1149F0332P		. WASHER		6
			* * *		
150	G871743-9		. BRACKET, RELAY		1
			ATTACHING PARTS		
155	NAS1801-3-6		. SCREW		2
160	NAS1149F0332P		. WASHER		2
			* * *		
– 165	G471721-507		. W/H ASSY, GROUND JUMPER (SEE WIRING DIAGRAM FOR DET) RPLD BY ITEM -165A	A	2
– 165A	G471721-509		. W/H ASSY, GROUND JUMPER (SEE WIRING DIAGRAM FOR DET) RPLS ITEM -165		2
– 170	G871721-501		. W/H ASSY, LH EQUIPMENT (SEE WIRING DIAGRAM FOR DET)		1
– 175	G871722-501		. W/H ASSY, LH EQUIPMENT (SEE WIRING DIAGRAM FOR DET)		1
– 180	G871723-501		. W/H ASSY, RH EQUIPMENT (SEE WIRING DIAGRAM FOR DET)		1
– 185	G871724-501		. W/H ASSY, RH EQUIPMENT (SEE WIRING DIAGRAM FOR DET)		1
– 186	G871727-501		. W/H ASSY, CHILLER (SEE WIRING DIAGRAM FOR DET)	C-E	1
– 187	EN6049-007-05-5		. SLEEVE, PROTECTIVE		AR
– 190	CDPL136L001-1		. PLACARD (BONDED) (TRUE PN CDPL136-L001-1)		1
– 195	CDPL136L001-2		. PLACARD (BONDED) (TRUE PN CDPL136-L001-2)		1
– 200	CDPL136L001-3		. PLACARD (BONDED) (TRUE PN CDPL136-L001-3)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 205	CDPL136L001-4		. PLACARD (BONDED) (TRUE PN CDPL136-L001-4)		1
– 210	CDPL136L002-1		. PLACARD (BONDED) (TRUE PN CDPL136-L002-1)		1
– 215	CDPL136L002-2		. PLACARD (BONDED) (TRUE PN CDPL136-L002-2)		1
– 220	CDPL136L002-3		. PLACARD (BONDED) (TRUE PN CDPL136-L002-3)		1
– 225	CDPL136P102		. PLACARD (BONDED) (TRUE PN CDPL136-P102)		1
– 230	CDPL136J102		. PLACARD (BONDED) (TRUE PN CDPL136-J102)		1
– 235	CDPL136TM01		. PLACARD (BONDED) (TRUE PN CDPL136-TM01)		1
– 240	CDPL136TM02		. PLACARD (BONDED) (TRUE PN CDPL136-TM02)		1
– 245	CDPL136TM03		. PLACARD (BONDED) (TRUE PN CDPL136-TM03)		1
– 250	CDPL136TM04		. PLACARD (BONDED) (TRUE PN CDPL136-TM04)		1
– 255	CDPL136TM05		. PLACARD (BONDED) (TRUE PN CDPL136-TM05)		1
– 260	CDPL136TM06		. PLACARD (BONDED) (TRUE PN CDPL136-TM06)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 265	CDPL136TM07		. PLACARD (BONDED) (TRUE PN CDPL136-TM07)		1
– 270	CDPL136TM08		. PLACARD (BONDED) (TRUE PN CDPL136-TM08)		1
– 275	CDPL136J1		. PLACARD (BONDED) (TRUE PN CDPL136-J1)		1
– 280	CDPL136J2		. PLACARD (BONDED) (TRUE PN CDPL136-J2)		1
– 285	CDPL136P101		. PLACARD (BONDED) (TRUE PN CDPL136-P101)		1
– 290	CDPL136J101		. PLACARD (BONDED) (TRUE PN CDPL136-J101)		1
– 295	CDPL1363WQ		. PLACARD (BONDED) (TRUE PN CDPL136-3WQ)		1
– 300	CDPL13623WQ		. PLACARD (BONDED) (TRUE PN CDPL136-23WQ)		1
– 305	CDPL136-591RH3		. PLACARD (BONDED)		1
– 310	CDPL136-591RH23		. PLACARD (BONDED)		1
– 315	CDPL136L005		. PLACARD (BONDED) (TRUE PN CDPL136-L005)	A-D	1
– 315A	CDPL136L005		. PLACARD (BONDED) (TRUE PN CDPL136-L005) SUPSD BY ITEM -315B	E	1
– 315B	CDPL136-365WL6		. PLACARD (BONDED) SUPSDS ITEM -315A	E	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 320	CDPL136L006		. PLACARD (BONDED) (TRUE PN CDPL136-L006)	A-D	1
– 320A	CDPL136L006		. PLACARD (BONDED) (TRUE PN CDPL136-L006) SUPSD BY ITEM -320B	E	1
– 320B	CDPL136-365WL13		. PLACARD (BONDED) SUPSDS ITEM -320A	E	1
– 325	CDPL136-561RH23		. PLACARD (BONDED)		1
– 330	CDPL136-561RH3		. PLACARD (BONDED)		1
– 335	CDPL136P103		. PLACARD (BONDED) (TRUE PN CDPL136-P103)		1
– 340	CDPL136J103		. PLACARD (BONDED) (TRUE PN CDPL136-J103)		1
– 345	CDPL136S4		. PLACARD (BONDED) (TRUE PN CDPL136-S4)		1
– 350	CDPL136S5		. PLACARD (BONDED) (TRUE PN CDPL136-S5)		1
– 355	CDPL136L007		. PLACARD (BONDED) (TRUE PN CDPL136-L007)		1
– 360	CDPL136L003		. PLACARD (BONDED) (TRUE PN CDPL136-L003)		1
– 365	CDPL136L004		. PLACARD (BONDED) (TRUE PN CDPL136-L004)		1
– 370	CDPL136K1		. PLACARD (BONDED) (TRUE PN CDPL136-K1)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 375	CDPL136K2		. PLACARD (BONDED) (TRUE PN CDPL136-K2)		1
– 380	CDPL136K3		. PLACARD (BONDED) (TRUE PN CDPL136-K3)		1
– 385	CDPL136K4		. PLACARD (BONDED) (TRUE PN CDPL136-K4)		1
– 390	CDPL136K5		. PLACARD (BONDED) (TRUE PN CDPL136-K5)		1
– 395	CDPL136K6		. PLACARD (BONDED) (TRUE PN CDPL136-K6)		1
– 396	CDPL136J118		. PLACARD (BONDED) (TRUE PN CDPL136-J118)	C-E	1
– 400	CDPL769GD01		. PLACARD (BONDED) (TRUE PN CDPL769-GD01)		1
– 405	CDPL769GD02		. PLACARD (BONDED) (TRUE PN CDPL769-GD02)		1
– 410	CDPL769GD03		. PLACARD (BONDED) (TRUE PN CDPL769-GD03)		1
– 415	CDPL769GD04		. PLACARD (BONDED) (TRUE PN CDPL769-GD04)		1
– 420	CDPL769GD05		. PLACARD (BONDED) (TRUE PN CDPL769-GD05)		1
– 425	CDPL769GD06		. PLACARD (BONDED) (TRUE PN CDPL769-GD06)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 430	CDPL769GD07		. PLACARD (BONDED) (TRUE PN CDPL769-GD07)		1
– 435	CDPL769GD08		. PLACARD (BONDED) (TRUE PN CDPL769-GD08)		1
– 440	CDPL769GD09		. PLACARD (BONDED) (TRUE PN CDPL769-GD09)		1
– 445	CDPL769GD10		. PLACARD (BONDED) (TRUE PN CDPL769-GD10)		1
– 450	CDPL769GD11		. PLACARD (BONDED) (TRUE PN CDPL769-GD11)		1
– 455	CDPL769GD12		. PLACARD (BONDED) (TRUE PN CDPL769-GD12)		1
– 460	CDPL769GD14		. PLACARD (BONDED) (TRUE PN CDPL769-GD14)		1
– 465	CDPL769GD15		. PLACARD (BONDED) (TRUE PN CDPL769-GD15)		1
– 470	CDPL769GD16		. PLACARD (BONDED) (TRUE PN CDPL769-GD16)		1
– 475	CDPL769GD23		. PLACARD (BONDED) (TRUE PN CDPL769-GD23)		1
– 480	CDPL769GD24		. PLACARD (BONDED) (TRUE PN CDPL769-GD24)		1
– 485	CDPL769GD25		. PLACARD (BONDED) (TRUE PN CDPL769-GD25)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 490	CDPL769GD26		. PLACARD (BONDED) (TRUE PN CDPL769-GD26)		1
– 495	CDPL769GD30		. PLACARD (BONDED) (TRUE PN CDPL769-GD30)		1
– 500	CDPL769GD31		. PLACARD (BONDED) (TRUE PN CDPL769-GD31)		1
– 505	CDPL769GD32		. PLACARD (BONDED) (TRUE PN CDPL769-GD32)		1
– 510	CDPL769GD33		. PLACARD (BONDED) (TRUE PN CDPL769-GD33)		1
– 515	CDPL769GD34		. PLACARD (BONDED) (TRUE PN CDPL769-GD34)		1
– 520	CDPL769GD35		. PLACARD (BONDED) (TRUE PN CDPL769-GD35)		1
– 525	CDPL769GD36		. PLACARD (BONDED) (TRUE PN CDPL769-GD36)		1
– 530	CDPL769GD37		. PLACARD (BONDED) (TRUE PN CDPL769-GD37)		1
– 535	CDPL769GD38		. PLACARD (BONDED) (TRUE PN CDPL769-GD38)		1
– 540	CDPL769GD39		. PLACARD (BONDED) (TRUE PN CDPL769-GD39)		1
– 545	CDPL769GD40		. PLACARD (BONDED) (TRUE PN CDPL769-GD40)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 550	CDPL769GD41		. PLACARD (BONDED) (TRUE PN CDPL769-GD41)		1
– 555	CDPL769GD42		. PLACARD (BONDED) (TRUE PN CDPL769-GD42)		1
– 560	CDPL769GD43		. PLACARD (BONDED) (TRUE PN CDPL769-GD43)		1
– 565	CDPL769GD44		. PLACARD (BONDED) (TRUE PN CDPL769-GD44)		1
– 570	CDPL769GD45		. PLACARD (BONDED) (TRUE PN CDPL769-GD45)		1
– 575	CDPL769GD46		. PLACARD (BONDED) (TRUE PN CDPL769-GD46)		1
– 580	CDPL769GD47		. PLACARD (BONDED) (TRUE PN CDPL769-GD47)		1
– 585	CDPL769GD48		. PLACARD (BONDED) (TRUE PN CDPL769-GD48)		1
– 590	CDPL769GD49		. PLACARD (BONDED) (TRUE PN CDPL769-GD49)		1
– 595	CDPL769GD50		. PLACARD (BONDED) (TRUE PN CDPL769-GD50)		1
– 600	CDPL769GD51		. PLACARD (BONDED) (TRUE PN CDPL769-GD51)		1
– 605	CDPL769GD52		. PLACARD (BONDED) (TRUE PN CDPL769-GD52)		1

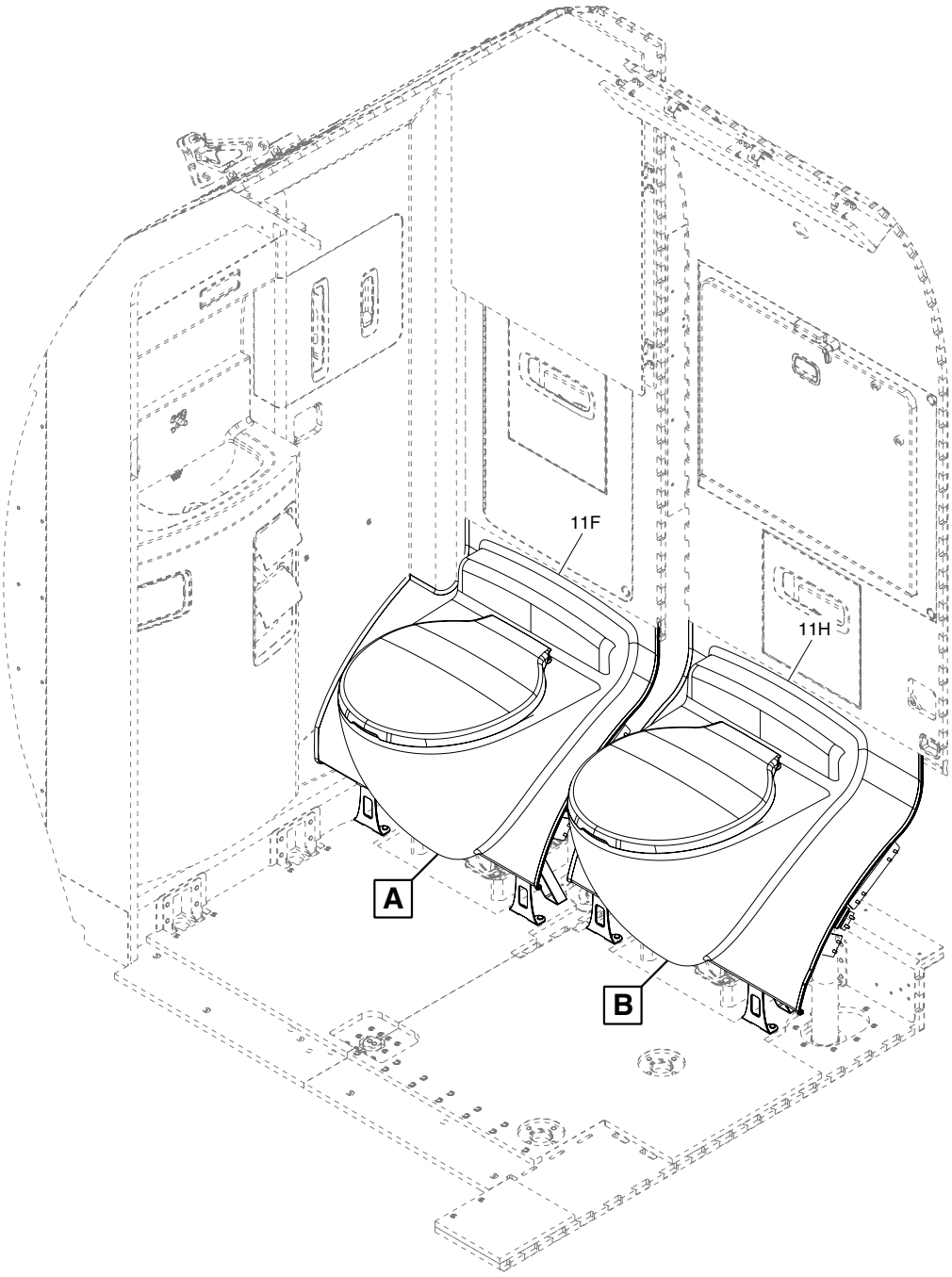
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 610	CDPL769GD53		. PLACARD (BONDED) (TRUE PN CDPL769-GD53)		1
– 615	CDPL769GD54		. PLACARD (BONDED) (TRUE PN CDPL769-GD54)		1
– 620	CDPL769GD55		. PLACARD (BONDED) (TRUE PN CDPL769-GD55)		1
– 625	CDPL769GD56		. PLACARD (BONDED) (TRUE PN CDPL769-GD56)		1
– 630	CDPL769GD57		. PLACARD (BONDED) (TRUE PN CDPL769-GD57)		1
– 635	CDPL769GD58		. PLACARD (BONDED) (TRUE PN CDPL769-GD58)		1
– 640	CDPL769GD59		. PLACARD (BONDED) (TRUE PN CDPL769-GD59)		1
– 645	CDPL769GD60		. PLACARD (BONDED) (TRUE PN CDPL769-GD60)		1
– 650	CDPL769GD61		. PLACARD (BONDED) (TRUE PN CDPL769-GD61)		1
– 655	CDPL769GD62		. PLACARD (BONDED) (TRUE PN CDPL769-GD62)		1
– 660	CDPL769GD64		. PLACARD (BONDED) (TRUE PN CDPL769-GD64)		1
– 665	CDPL769GD67		. PLACARD (BONDED) (TRUE PN CDPL769-GD67)		1

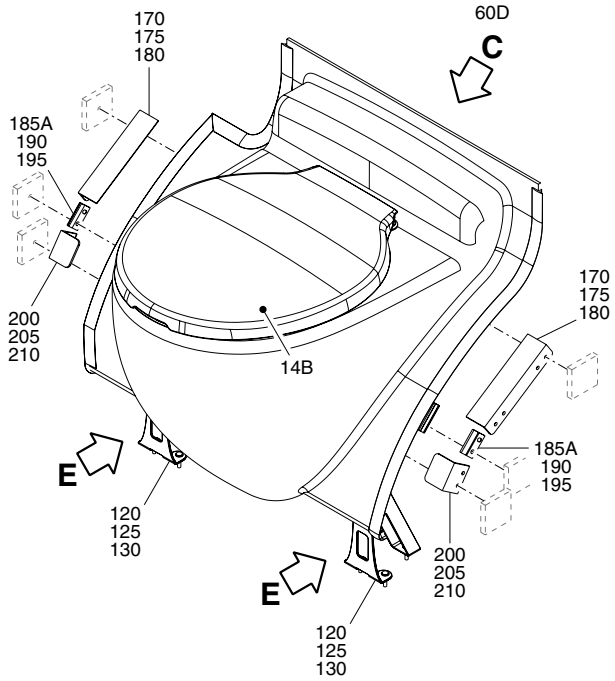
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
4A – 670	CDPL769GD68		. PLACARD (BONDED) (TRUE PN CDPL769-GD68)		1
– 671	CDPL769GD69		. PLACARD (BONDED) (TRUE PN CDPL769-GD69)		1
– 672	CDPL769GD70		. PLACARD (BONDED) (TRUE PN CDPL769-GD70)		1
– 673	CDPL769GD71		. PLACARD (BONDED) (TRUE PN CDPL769-GD71)	C-E	1
– 674	CDPL769GD72		. PLACARD (BONDED) (TRUE PN CDPL769-GD72)	C-E	1
– 676	CDPL769GD73		. PLACARD (BONDED) (TRUE PN CDPL769-GD73)	C-E	1
– 677	CDPL769GD74		. PLACARD (BONDED) (TRUE PN CDPL769-GD74)	C-E	1
– 679	NAS1368N22F		. GROMMET (BONDED)	C-E	2
680	NAS1368N16A		. GROMMET (BONDED)		2
685	NAS1368N6A		. GROMMET (BONDED)		2
690	NAS1368N24F		. GROMMET (BONDED)		2
695	MS21266-8N		. GROMMET (BONDED)		AR
700	MS21266-2N		. GROMMET (BONDED)		AR

– ITEM NOT ILLUSTRATED

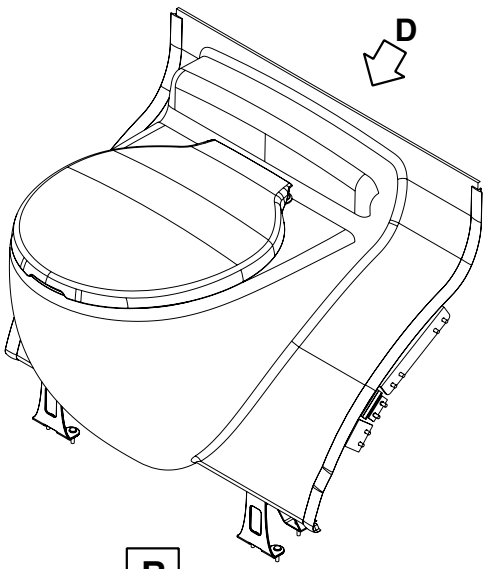


Toilet Shroud Installation
(Sheet 1 of 5)
Figure 5/GRAPHIC 25-40-17-991-005-A01



A

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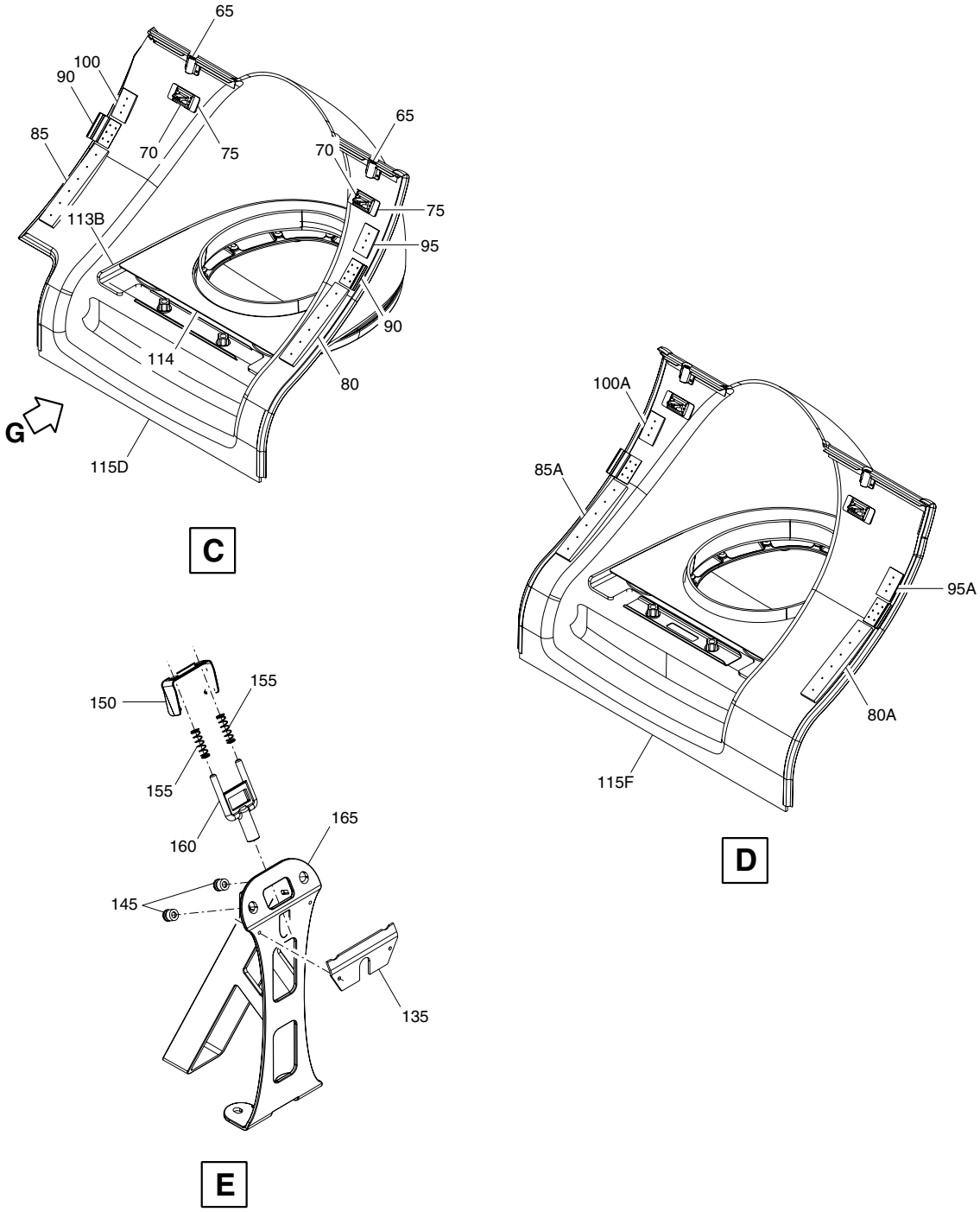


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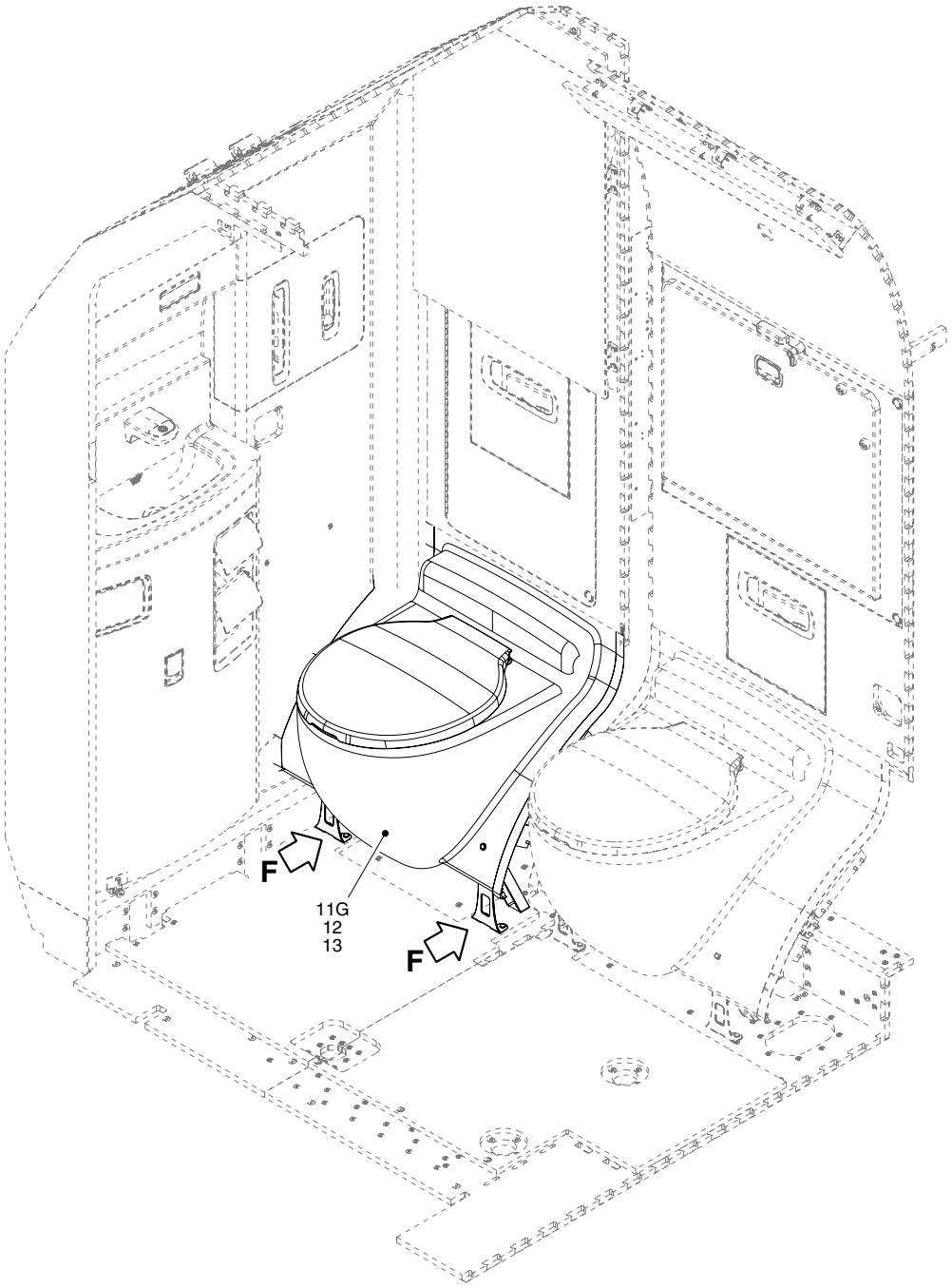
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Toilet Shroud Installation
(Sheet 2 of 5)
Figure 5/GRAPHIC 25-40-17-991-005-A01



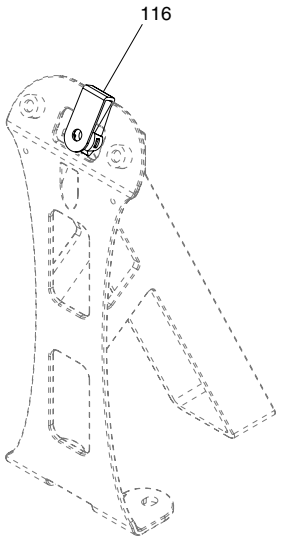
Toilet Shroud Installation
(Sheet 3 of 5)
Figure 5/GRAPHIC 25-40-17-991-005-A01



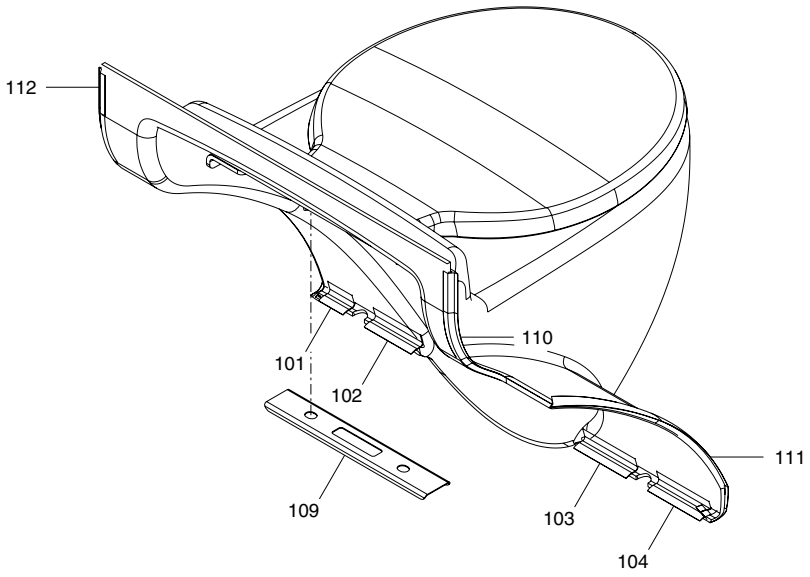
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Toilet Shroud Installation
(Sheet 4 of 5)
Figure 5/GRAPHIC 25-40-17-991-005-A01



F



G

2540170505

Toilet Shroud Installation
(Sheet 5 of 5)
Figure 5/GRAPHIC 25-40-17-991-005-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 1	G871217-501		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	A	RF
– 1A	G871220-501		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	B	RF
– 1B	G871217-503		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	C	RF
– 1C	G871220-503		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	D	RF
– 1D	G871217-507		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	E	RF
– 1E	G871217-505		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	F	RF
– 1F	G871220-507		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	G	RF
– 1G	G871220-505		SHROUD INSTL, TOILET SEE FIG. 1 FOR NHA	H	RF
– 11	G871218-501		. SHROUD ASSY, TOILET	A	1
– 11A	G871221-501		. SHROUD ASSY, TOILET	B	1
– 11B	G871218-503		. SHROUD ASSY, TOILET	C	1
– 11C	G871221-505		. SHROUD ASSY, TOILET	D	1
– 11D	G871218-505		. SHROUD ASSY, TOILET (USED ON MSN9555 AND ON)	A	1
– 11E	G871221-507		. SHROUD ASSY, TOILET (USED ON MSN9555 AND ON)	B	1
11F	G871218-509		. SHROUD ASSY, TOILET	E	1
11G	G871218-507		. SHROUD ASSY, TOILET	F	1
11H	G871221-511		. SHROUD ASSY, TOILET	G	1
– 11J	G871221-509		. SHROUD ASSY, TOILET	H	1
			ATTACHING PARTS		
12	NAS5603-16		. SCREW	C,D,F, H	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 13	CDSP5801-3AL		. WASHER	C,D,F, H	2
			* * *		
– 14	G387231B501		. . SEAT ASSY, TOILET	A,B	1
– 14A	G387231D501		. . SEAT ASSY, TOILET	C,D,F	1
14B	G387231-501		. . SEAT ASSY, TOILET	E,G,H	1
			ATTACHING PARTS		
– 15	MS21043-6		. . NUT	A,B	2
– 15A	MS21043-6		. . DELETED (USED ON MSN7681 AND ON)	A,B	D
– 20	NAS1149C0632R		. . WASHER	A,B	2
– 20A	NAS1149C0632R		. . DELETED (USED ON MSN7681 AND ON)	A,B	D
			* * *		
– 25	CDEX1017E1125		. . SEAL (USED ON PN G871218-501)	A	1
– 25A	CDEX1589A1080		. . SEAL (USED ON MSN7588) (USED ON PN G871218-501)	A	1
– 25B	CDEX1017E1125		. . SEAL (USED ON MSN7681 THRU MSN8249) (USED ON PN G871218-501)	A	1
– 25C	CDEX1017E1500		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871218-501)	A	1
– 25D	CDEX1017E1125		. . SEAL (USED ON MSN AFFECTED BY SB G871001-25-22) PRE SB G871001-25-22	A	1
– 25E	CDEX1017E1500		. . SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-22) ADDED POST SB G871001-25-22	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 25F	CDEX1017E1125		. . SEAL (USED ON MSN AFFECTED BY SB G871001-25-28) PRE SB G871001-25-28	A	1
– 25G	CDEX1017E1500		. . SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-28) ADDED POST SB G871001-25-28	A	1
– 25H	G871152-1		. . SEAL	C	1
– 25J	G871152A1		. . SEAL (USED ON PN G871218-505)	A	1
– 30	CDEX1017E1800		. . SEAL (USED ON PN G871218-501)	A	1
– 30A	CDEX1017E2500		. . SEAL (USED ON PN G871221-501)	B	1
– 30B	CDEX1589A1910		. . SEAL (USED ON MSN7588) (USED ON PN G871218-501)	A	1
– 30C	CDEX1589A2390		. . SEAL (USED ON MSN7588) (USED ON PN G871221-501)	B	1
– 30D	CDEX1640A1910		. . SEAL (USED ON MSN7681 THRU MSN7710) (USED ON PN G871218-501)	A	1
– 30E	CDEX1640A2390		. . SEAL (USED ON MSN7681 THRU MSN7710) (USED ON PN G871221-501)	B	1
– 30F	CDEX1017E1800		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871218-501) RPLD BY ITEM -30L	A	1
– 30G	CDEX1640A1910		. . SEAL (USED ON MSN8249) (USED ON PN G871218-501)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 30H	CDEX1017E2500		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871221-501) RPLD BY ITEM -30K	B	1
– 30J	CDEX1640A2390		. . SEAL (USED ON MSN8249) (USED ON PN G871221-501)	B	1
– 30K	CDEX1640A2800		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871221-501) RPLS ITEM -30H	B	2
– 30L	CDEX1640A2400		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871218-501) RPLS ITEM -30F	A	1
– 30M	CDEX1017E1800		. . SEAL (USED ON MSN AFFECTED BY SB G871001-25-22) PRE SB G871001-25-22	A	1
– 30N	CDEX1640A2400		. . SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-22) ADDED POST SB G871001-25-22	A	1
– 30P	CDEX1017E1800		. . SEAL (USED ON MSN AFFECTED BY SB G871001-25-28) PRE SB G871001-25-28	A	1
– 30Q	CDEX1640A2400		. . SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-28) ADDED POST SB G871001-25-28	A	1
– 30R	CDEX1677K1800		. . SEAL	C	1
– 30S	CDEX1677K2500		. . SEAL	D	2
– 30T	CDEX1677E2400		. . SEAL (USED ON PN G871218-505)	A	1
– 30U	CDEX1677E2800		. . SEAL (USED ON PN G871221-507)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 35	CDEX1017E2500		. . SEAL (USED ON PN G871218-501 AND G871221-501)	A,B	1
– 35A	CDEX1589A2410		. . SEAL (USED ON MSN7588) (USED ON PN G871218-501)	A	1
– 35B	CDEX1589A2390		. . SEAL (USED ON MSN7588) (USED ON PN G871221-501)	B	1
– 35C	CDEX1640A2410		. . SEAL (USED ON MSN7681 THRU MSN7710) (USED ON PN G871218-501)	A	1
– 35D	CDEX1640A2390		. . SEAL (USED ON MSN7681 THRU MSN7710) (USED ON PN G871221-501)	B	1
– 35E	CDEX1017E2500		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871218-501) RPLD BY ITEM -35G	A	1
– 35F	CDEX1640A2410		. . SEAL (USED ON MSN8249) (USED ON PN G871218-501)	A	1
– 35G	CDEX1017E2500		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871221-501) RPLD BY ITEM -35K RPLS ITEM -35E	B	1
– 35H	CDEX1640A2390		. . SEAL (USED ON MSN8249) (USED ON PN G871221-501) RPLD BY ITEM -35J	B	1
– 35J	CDEX1640A2800		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871221-501) RPLS ITEM -35H	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 35K	CDEX1640A2800		. . SEAL (USED ON MSN8383 AND ON) (USED ON PN G871218-501) RPLS ITEM -35G	A	1
– 35L	CDEX1017E2500		. . SEAL (USED ON MSN AFFECTED BY SB G871001-25-22) PRE SB G871001-25-22	A,B	1
– 35M	CDEX1640A2800		. . SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-22) ADDED POST SB G871001-25-22	A,B	1
– 35N	CDEX1017E2500		. . SEAL (USED ON MSN AFFECTED BY SB G871001-25-28) PRE SB G871001-25-28	A,B	1
– 35P	CDEX1640A2800		. . SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-28) ADDED POST SB G871001-25-28	A,B	1
– 35Q	CDEX1677K2500		. . SEAL	C	1
– 35R	CDEX1677E2800		. . SEAL (USED ON PN G871218-505 AND G871221-507)	A,B	1
– 40	CDEX0953-1-0145		. . SEAL	A	1
– 40A	CDEX0953-1-0460		. . SEAL	B	1
– 40B	CDEX0953-1-0557		. . SEAL	C	1
– 40C	CDEX0953-1-0900		. . SEAL	D	1
– 45	CDEX0953-1-0278		. . SEAL	A	1
– 45A	CDEX0953-1-0310		. . SEAL	B	1
– 45B	CDEX0953-1-0720		. . SEAL	C	1
– 45C	CDEX0953-1-0537		. . SEAL	D	1
– 50	CDEX0953-1-0310		. . SEAL	A	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 50A	CDEX0953-1-0278		. . SEAL	B	1
– 55	CDEX0953-1-0125		. . SEAL	B	1
– 60	G871219-501		. . SHROUD SUBASSY, TOILET	A	1
– 60A	G871222-501		. . SHROUD SUBASSY, TOILET	B	1
– 60B	G871219-503		. . SHROUD SUBASSY, TOILET	C	1
– 60C	G871222-503		. . SHROUD SUBASSY, TOILET	D	1
60D	G871219-507		. . SHROUD SUBASSY, TOILET	E	1
– 60E	G871219-505		. . SHROUD SUBASSY, TOILET	F	1
– 60F	G871222-507		. . SHROUD SUBASSY, TOILET	G	1
– 60G	G871222-505		. . SHROUD SUBASSY, TOILET	H	1
65	G387053-1		. . . GUIDE-TOOL (BONDED)	A,B,E, G	2
70	G387169-1		. . . HOOK, LATCH (BONDED)	A,B,E, G	2
75	G387151-1		. . . DOUBLER, HOOK (BONDED)		2
80	G471145-3		. . . SUPPORT, TOILET SHRD (BONDED)	A,C,E, F	1
80A	G471145-19		. . . SUPPORT, TOILET SHRD (BONDED)	B,D,G, H	1
85	G471145-7		. . . SUPPORT, TOILET SHRD (BONDED)	A,C,E, F	1
85A	G471145-11		. . . SUPPORT, TOILET SHRD (BONDED)	B,D,G, H	1
90	G877102-1		. . . SUPPORT, TOILET SHRD (BONDED)		2
95	G471145-5		. . . SUPPORT, TOILET SHRD (BONDED)	A,C,E, F	1
95A	G471145-17		. . . SUPPORT, TOILET SHRD (BONDED)	B,D,G, H	1
100	G471145-9		. . . SUPPORT, TOILET SHRD (BONDED)	A,C,E, F	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 100A	G471145-13		. . . SUPPORT, TOILET SHRD (BONDED)	B,D,G, H	1
101	CDEX0953-1-0145		. . . SEAL (BONDED)	E	1
– 101A	CDEX0953-1-0557		. . . SEAL (BONDED)	F	1
– 101B	CDEX0953-1-0460		. . . SEAL (BONDED)	G	1
– 101C	CDEX0953-1-0900		. . . SEAL (BONDED)	H	1
102	CDEX0953-1-0278		. . . SEAL (BONDED)	E	1
– 102A	CDEX0953-1-0310		. . . SEAL (BONDED)	G	1
103	CDEX0953-1-0310		. . . SEAL (BONDED)	E	1
– 103A	CDEX0953-1-0720		. . . SEAL (BONDED)	F	1
– 103B	CDEX0953-1-0278		. . . SEAL (BONDED)	G	1
– 103C	CDEX0953-1-0537		. . . SEAL (BONDED)	H	1
104	CDEX0953-1-0310		. . . SEAL (BONDED)	E	1
– 104A	CDEX0953-1-0125		. . . SEAL (BONDED)	G	1
– 105	G387171-5		. . . PAD (BONDED) RPLD BY ITEM -105A	A,B	4
– 105A	CP1111201		. . . RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-19-0250) RPLS ITEM -105	A,B	4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 105B	G871151-3		. . . RUBSTRIP (BONDED) RPLD BY ITEM -105C	C,D	6
– 105C	G477171-9		. . . PAD (BONDED) RPLS ITEM -105B	C,D	6
109	G387103-1		. . . DOUBLER (BONDED)		1
110	G871152A7		. . . SEAL (BONDED)	E	1
– 110A	G871152-7		. . . SEAL (BONDED)	F	1
111	CDEX1816E1800		. . . SEAL (BONDED)	E	1
– 111A	CDEX1816K1800		. . . SEAL (BONDED)	F	1
112	CDEX1816E2500		. . . SEAL (BONDED)	E	1
– 112A	CDEX1816K2500		. . . SEAL (BONDED)	F	1
– 112B	CDEX1816E2500		. . . SEAL (BONDED)	G	2
– 112C	CDEX1816K2500		. . . SEAL (BONDED)	H	2
– 113A	L141174-1		. . . SUPPORT, TOILET SEAT (BONDED) SUPSD BY ITEM 113B	E-H	1
113B	G871148-1		. . . SUPPORT, TOILET SEAT (BONDED) SUPSDS ITEM -113A	E-H	1
114	G871151-5		. . . GASKET, TOILET SHROUD (BONDED)	C-H	1
– 115	G871178-1		. . . SHROUD, TOILET	A	1
– 115A	G871178-3		. . . SHROUD, TOILET	B	1
– 115B	G871178-7		. . . SHROUD, TOILET	C	1

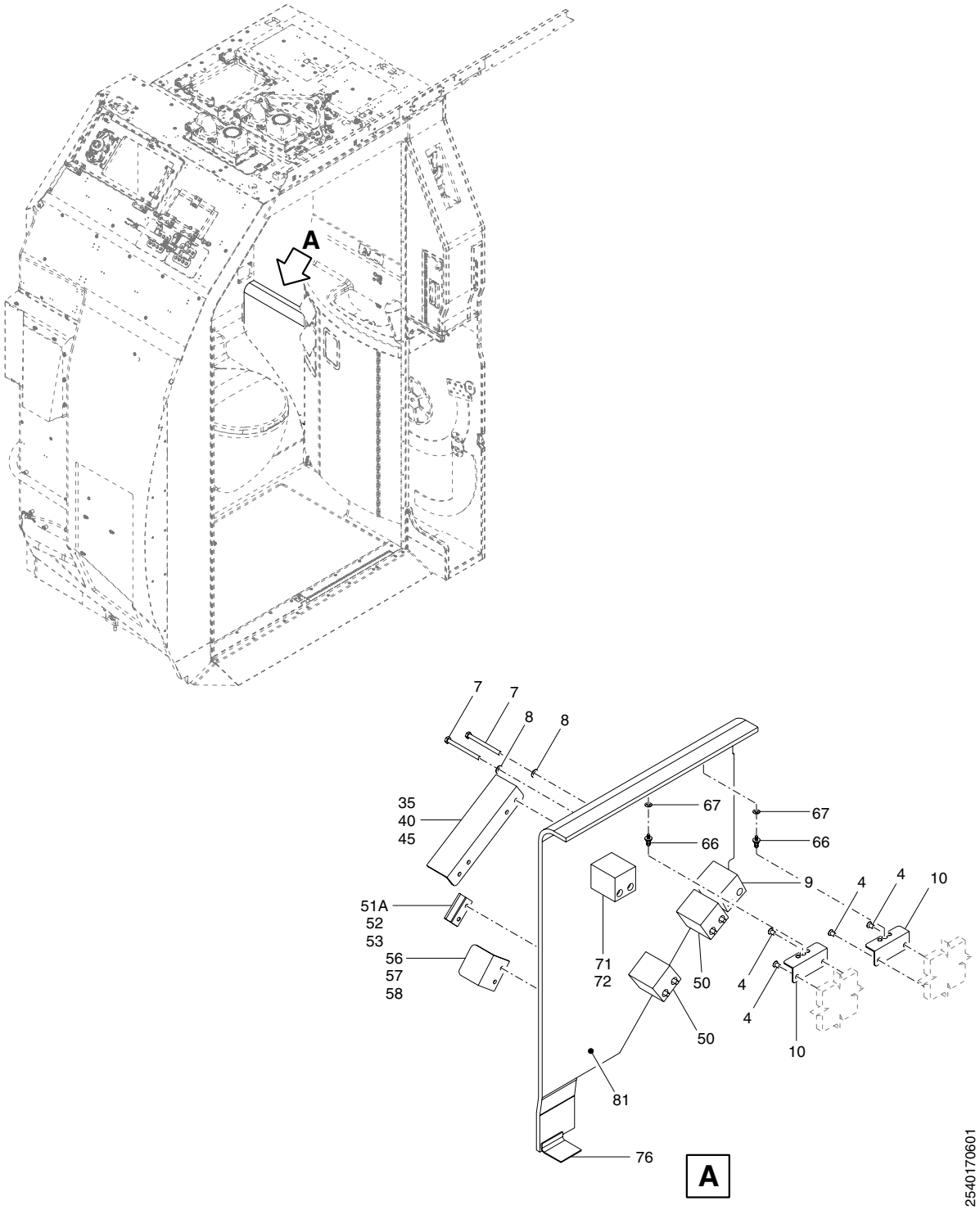
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5 – 115C	G871178-5		. . . SHROUD, TOILET	D	1
115D	G871178-13		. . . SHROUD, TOILET	E	1
– 115E	G871178-9		. . . SHROUD, TOILET	F	1
115F	G871178-15		. . . SHROUD, TOILET	G	1
– 115G	G871178-11		. . . SHROUD, TOILET	H	1
116	MM4001-3-1		. CLIP, NUT	C,D,F, H	2
120	G387223-501		. BRACKET ASSY, SHRD SPRT	A,B,E, G	2
– 120A	G387223-505		. BRACKET ASSY, SHRD SPRT	C,D,F, H	2
			ATTACHING PARTS		
125	MS51958-66		. SCREW		6
130	NAS1149C0332R		. WASHER		6
			* * *		
135	G387101-1		. . DOUBLER	A,B,E, G	1
			ATTACHING PARTS		
– 140	MS20470AD3-5		. . RIVET	A,B,E, G	2
			* * *		
145	G387168-1		. . BUMPER, SPRT		2
150	G387167-1		. . CLIP, SPRT	A,B,E, G	1
155	70586		. . SPRING (V56988)	A,B,E, G	2
160	G387166-1		. . SLIDER, LATCH	A,B,E, G	1
165	G387165-1		. . BRACKET, LATCH SUPPORT		1
170	G471133-13		. BRACKET		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
5			ATTACHING PARTS		
175	MS51958-62		. SCREW		8
180	NAS1149C0332R		. WASHER		8
			* * *		
– 185	G387102-1		. CLIP, RETAINING RPLD BY ITEM 185A	A,B	2
185A	G877102-3		. CLIP, RETAINING RPLS ITEM -185		2
			ATTACHING PARTS		
190	MS51958-62		. SCREW	A,E	4
– 190A	MS51958-61		. SCREW	B-D, F-H	4
195	NAS1149C0332R		. WASHER		4
			* * *		
200	G387144-3		. BRACKET, SHROUD SUPPORT		2
			ATTACHING PARTS		
205	MS51958-62		. SCREW		4
210	NAS1149C0332R		. WASHER		4
			* * *		

– ITEM NOT ILLUSTRATED



Plumbing Shroud Installation
Figure 6/GRAPHIC 25-40-17-991-006-A01

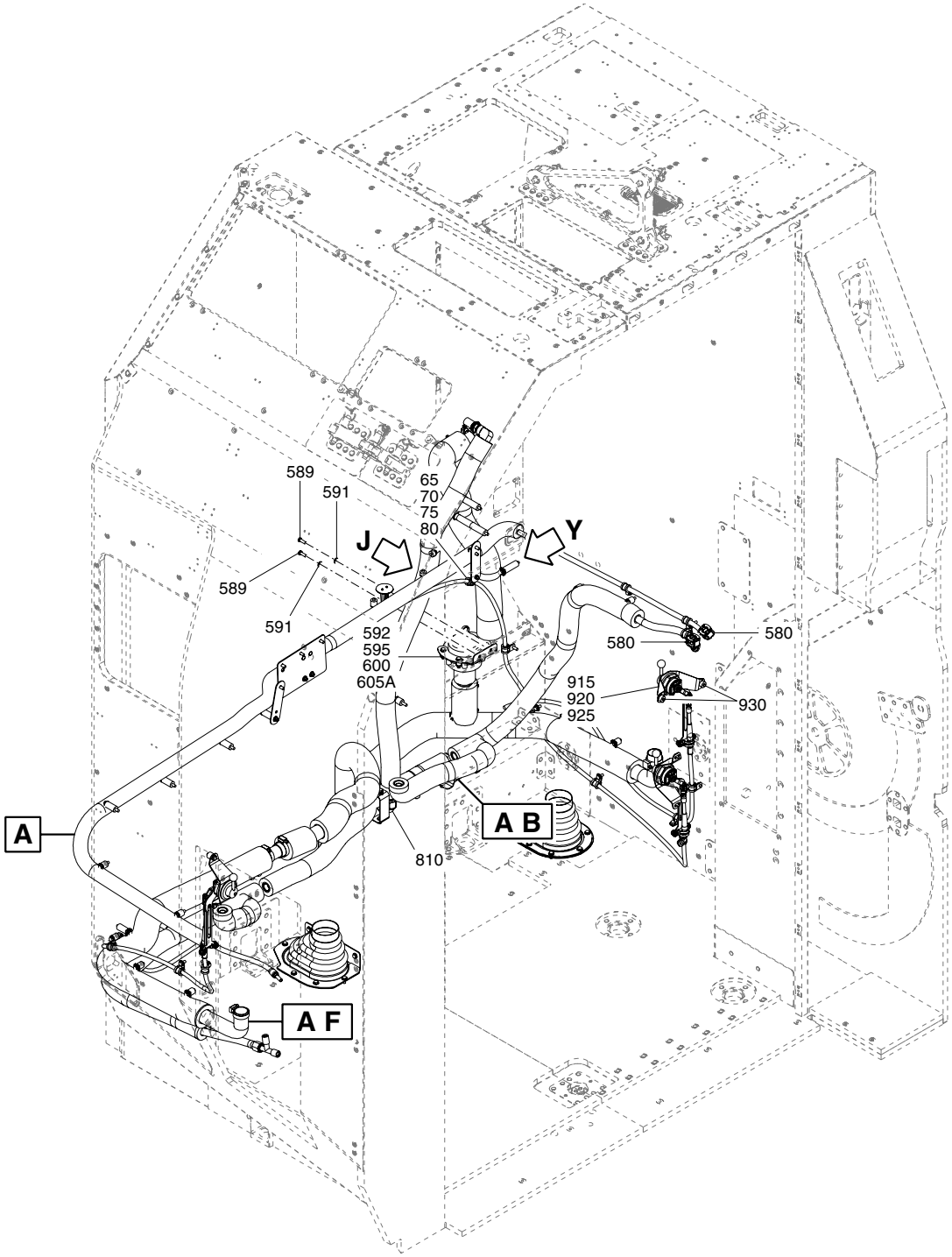
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
6 – 1	G871255-501		SHROUD INSTL, PLUMBING SEE FIG. 1 FOR NHA		RF
4	NAS514P1032-5P		. SCREW		4
7	NAS1801-3-36		. SCREW		2
8	NAS1149G0332P		. WASHER		2
9	G471166-5		. SPACER		1
10	G471227-501		. BRACKET ASSY		2
– 11	C1663-017		. . BALL STUD (V78553)		1
			ATTACHING PARTS		
– 12	AK42BS		. . RIVET (V70494)		2
			* * *		
– 13	G471151-1		. . BRACKET		1
35	G471133-13		. BRACKET		1
			ATTACHING PARTS		
40	NAS1801-3-38		. SCREW		4
45	NAS1149G0332P		. WASHER		4
			* * *		
50	G471166-5		. SPACER		2
– 51	G387102-1		. CLIP, RETAINING		1
51A	G877102-3		. CLIP, RETAINING (USED ON MSN7398 AND ON)		1
			ATTACHING PARTS		
52	NAS1801-3-3		. SCREW		2
53	NAS1149G0332P		. WASHER		2
			* * *		
56	G387144-3		. BRACKET, SHROUD SUPPORT		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
6			ATTACHING PARTS		
57	NAS1801-3-5		. SCREW		2
58	NAS1149G0332P		. WASHER		2
			* * *		
– 61	G871256-501		. SHROUD ASSY, PLUMBING		1
66	P116-447-6-24A		. . STUD, BALL (V3CUA9)		2
67	NAS1149CN632R		. . WASHER		2
71	G471166-5		. . SPACER		1
			ATTACHING PARTS		
72	NAS603-26		. . SCREW		2
			* * *		
76	G471112-5		. . DOUBLER (BONDED)		1
81	G871049-501		. . PANEL ASSY		1

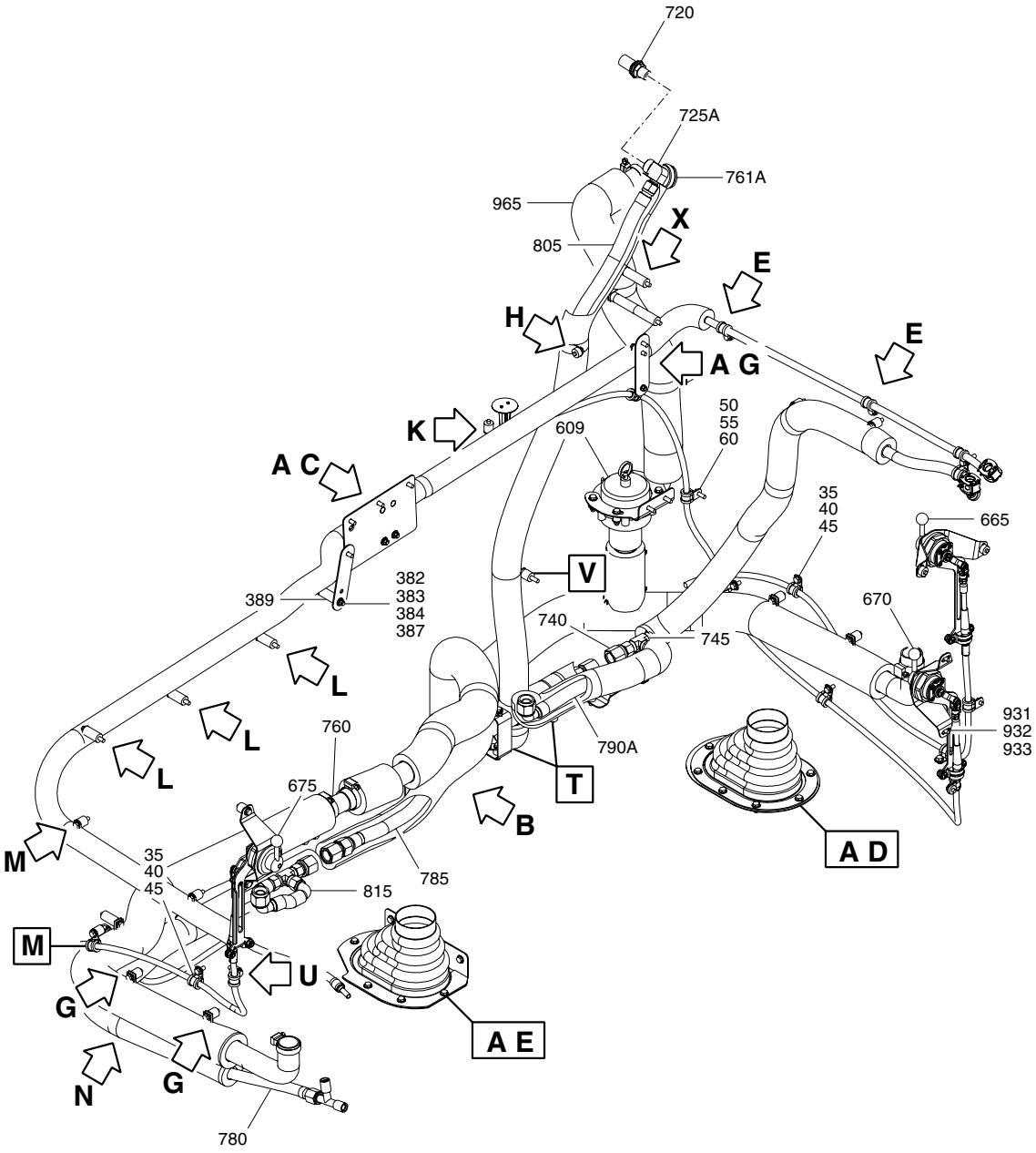
– ITEM NOT ILLUSTRATED

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G871006–501

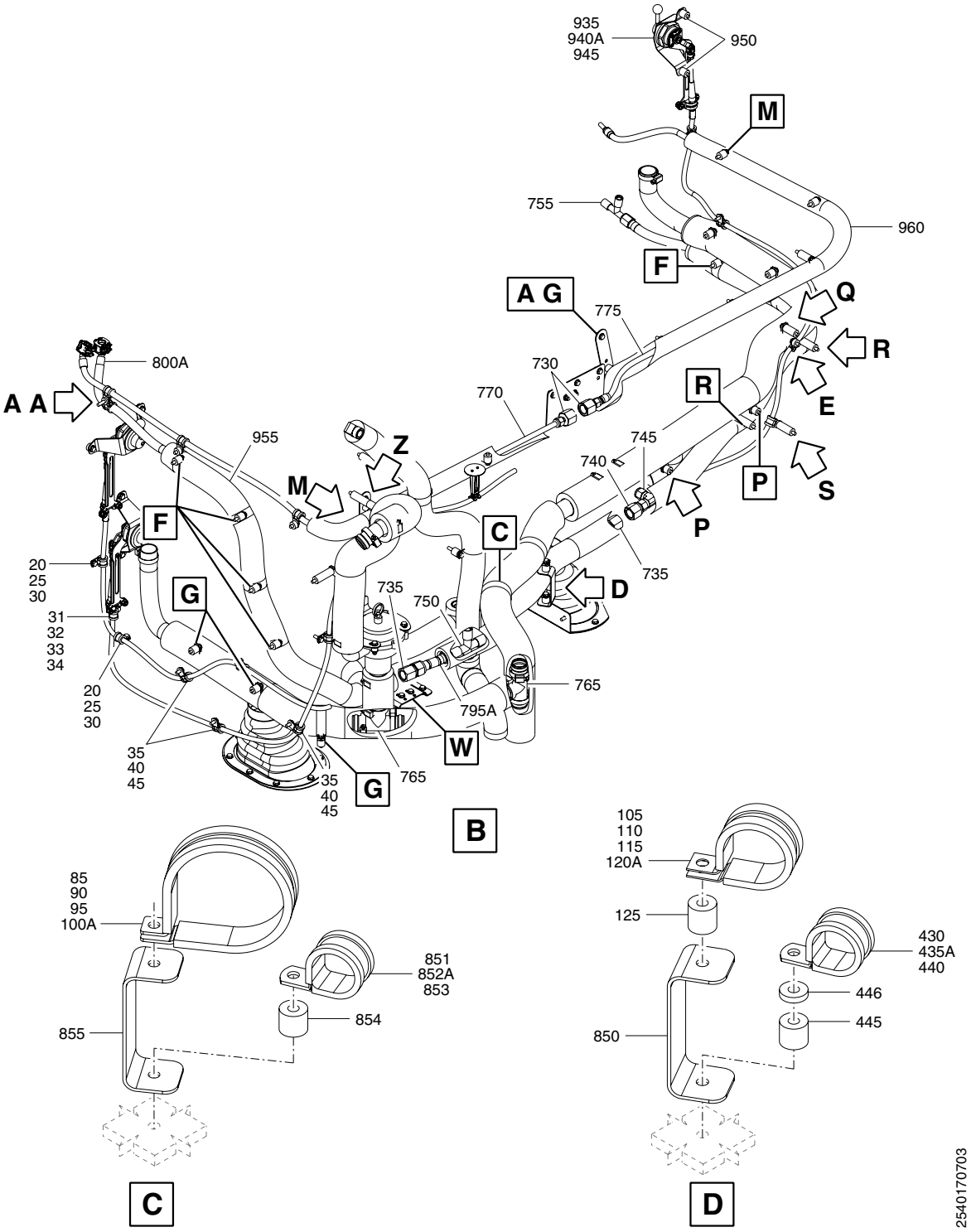
Plumbing Installation
(Sheet 1 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01



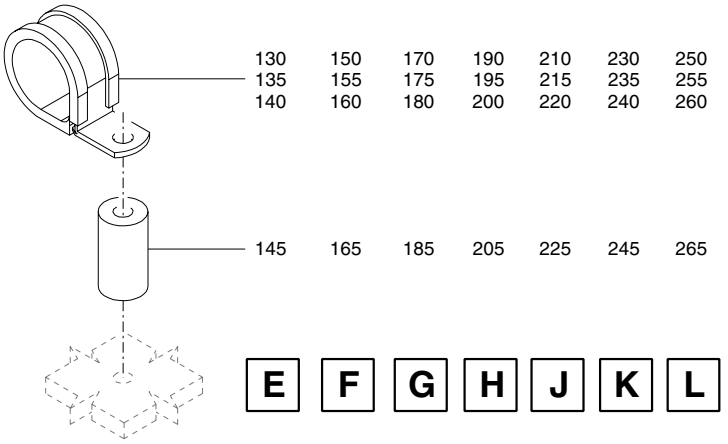
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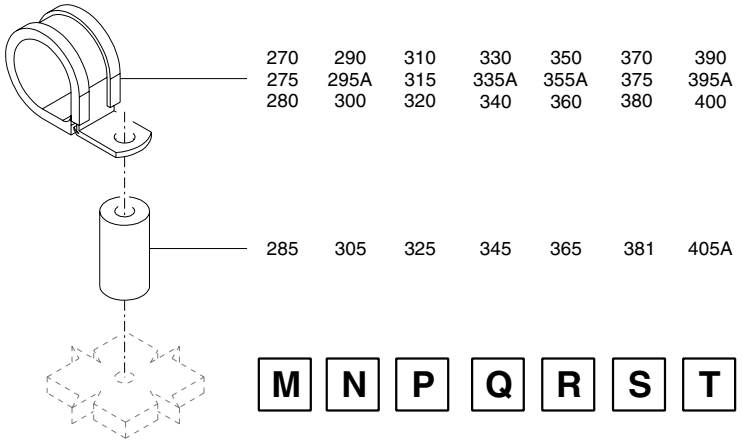
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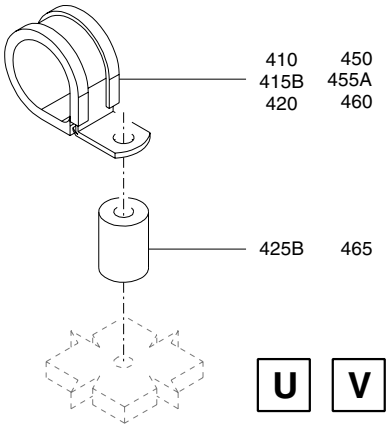
Plumbing Installation
(Sheet 2 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01



Plumbing Installation
(Sheet 3 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01

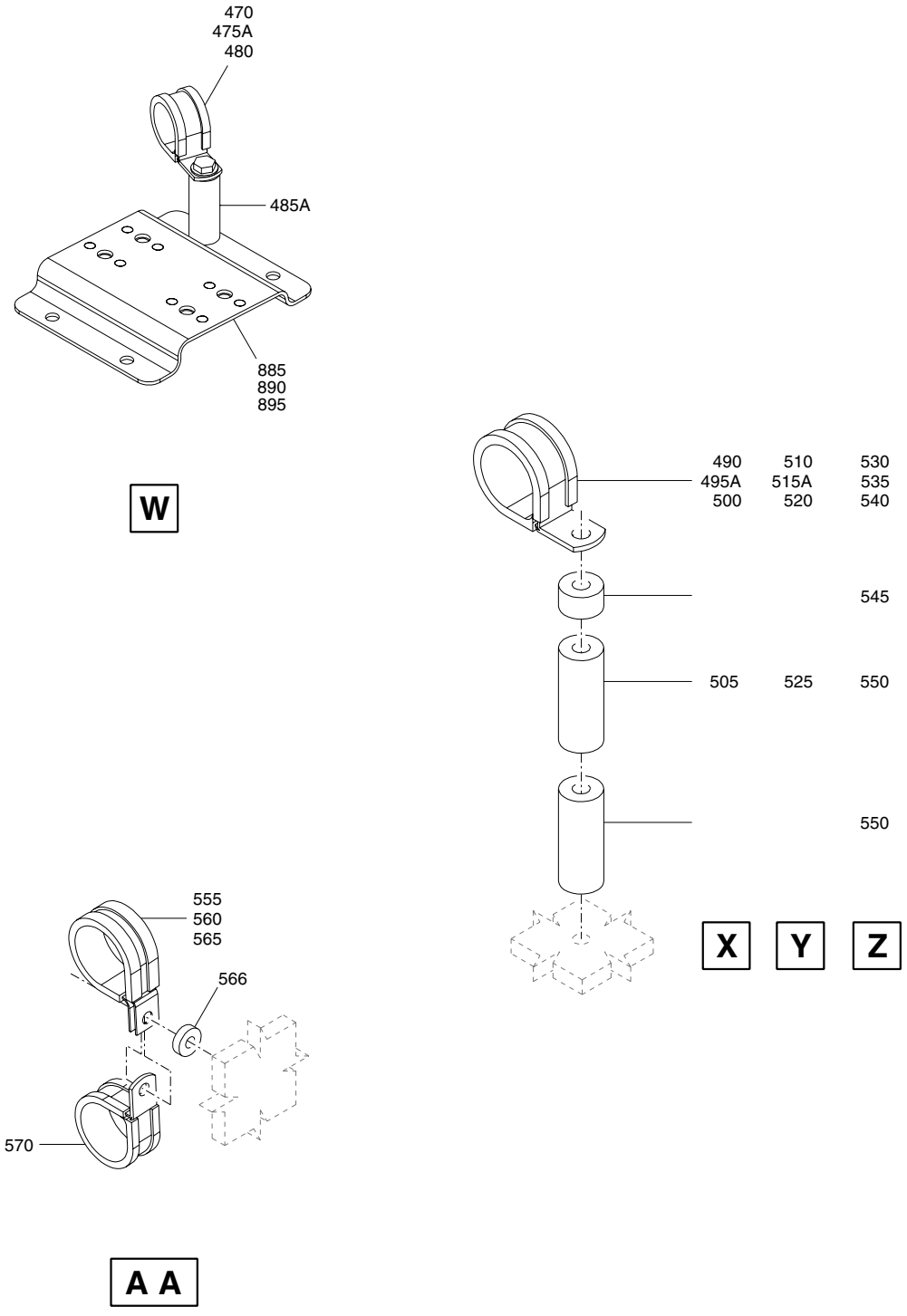




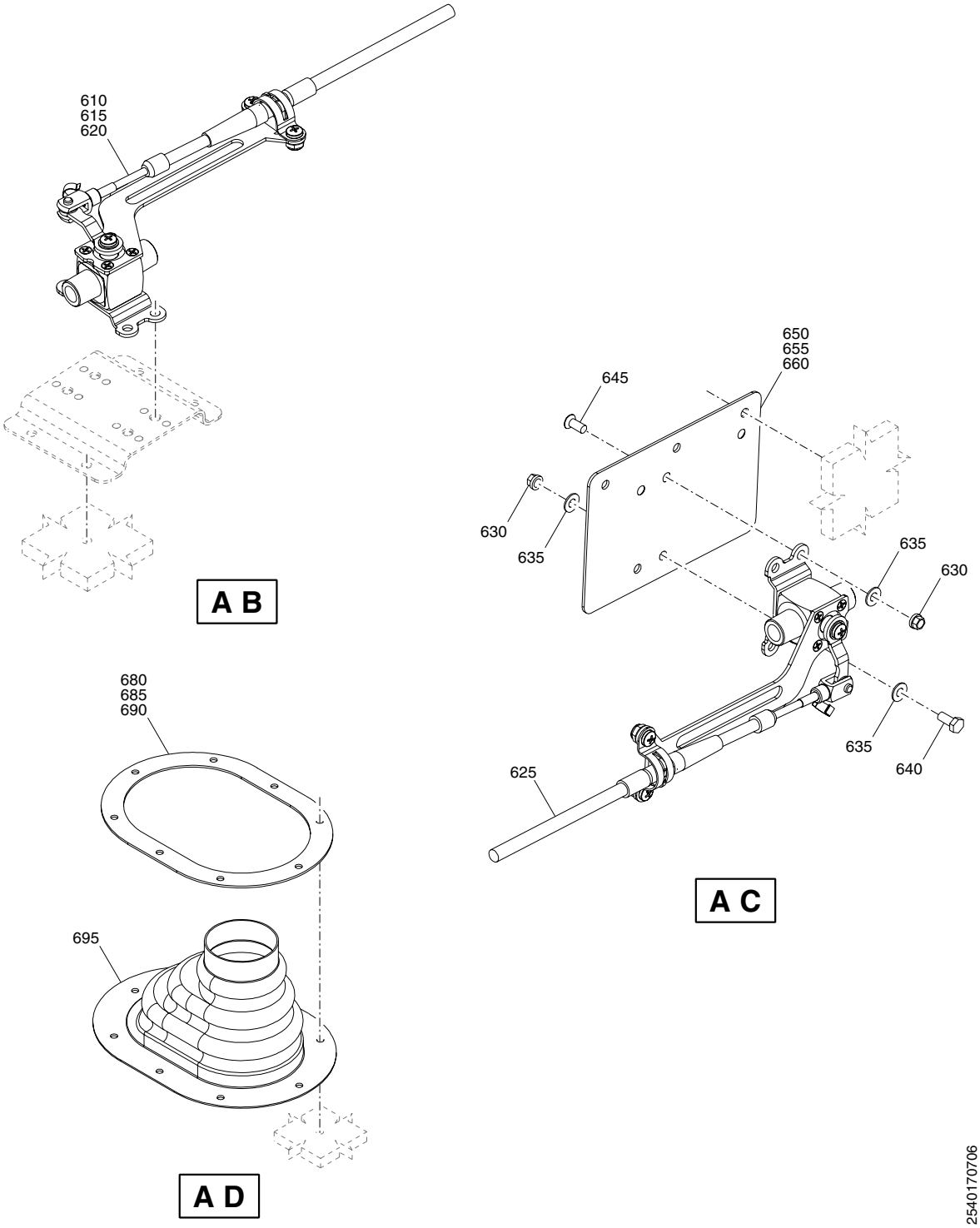


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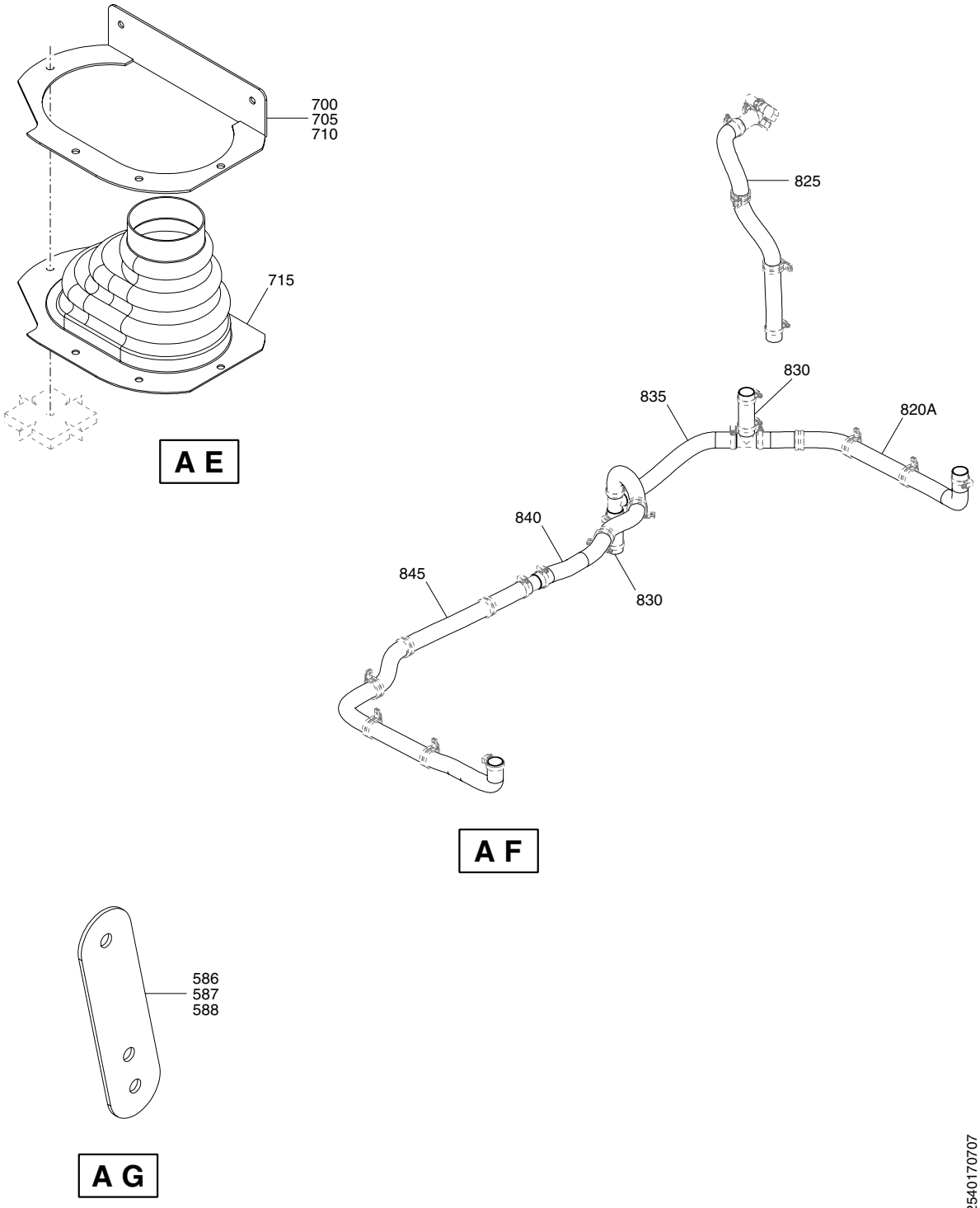
Plumbing Installation
(Sheet 4 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01



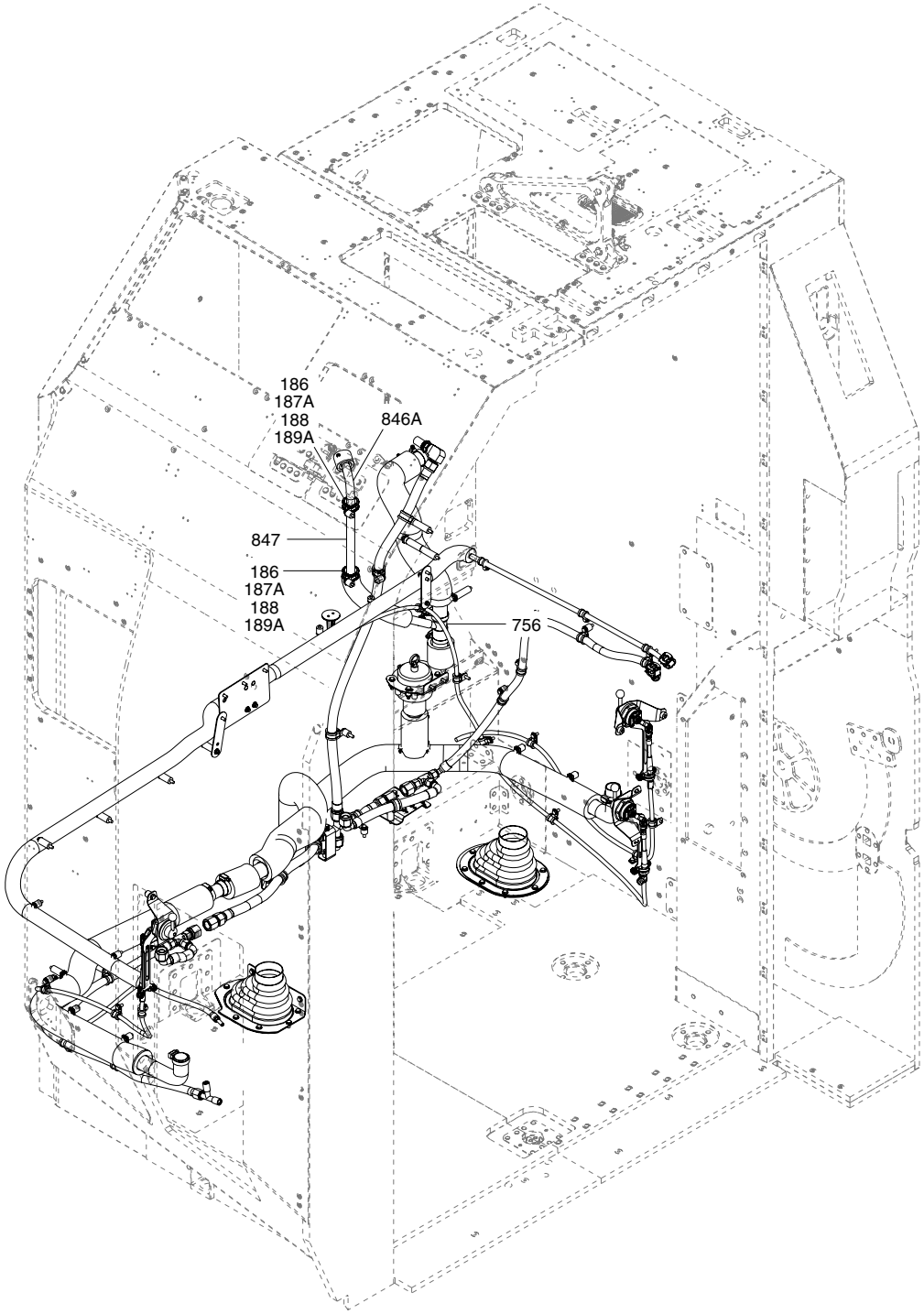
Plumbing Installation
(Sheet 5 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01



Plumbing Installation
(Sheet 6 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01



Plumbing Installation
(Sheet 7 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01



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G871006–503

Plumbing Installation
(Sheet 8 of 8)
Figure 7/GRAPHIC 25-40-17-991-007-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 – 1	G871006-501		PLUMBING INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871006-503		PLUMBING INSTL SEE FIG. 1 FOR NHA	B	RF
– 5	CDEL1029-505		. MOUNT ASSY, CABLE TIE (BONDED)		AR
20	AS21919WCH6		. CLAMP (V84971)		2
			ATTACHING PARTS		
25	NAS1801-3-4		. SCREW		2
30	NAS1149F0332P		. WASHER		2
			* * *		
31	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
32	NAS1801-3-6		. SCREW		1
33	NAS1149F0332P		. WASHER		1
			* * *		
34	CDSP5507-013		. STAND-OFF, CLAMP		1
35	AS21919WCH6		. CLAMP (V84971)		5
			ATTACHING PARTS		
40	NAS1801-3-7		. SCREW		5
45	NAS1149F0332P		. WASHER		5
			* * *		
50	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
55	NAS1801-3-9		. SCREW		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 60	NAS1149F0332P		. WASHER		1
			* * *		
65	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
70	MS21042L3		. NUT		1
75	NAS1149F0332P		. WASHER		1
80	NAS1801-3-6		. SCREW		1
			* * *		
85	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
90	MS21042L3		. NUT		1
95	NAS1149F0332P		. WASHER		2
– 100	NAS1801-3-8		. SCREW RPLD BY ITEM 100A	A	1
100A	NAS1801-3-7		. SCREW RPLS ITEM -100		1
			* * *		
105	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
110	MS21042L3		. NUT		1
115	NAS1149F0332P		. WASHER		2
– 120	NAS1801-3-16		. SCREW RPLD BY ITEM 120A	A	1
120A	NAS1801-3-14		. SCREW RPLS ITEM -120		1
			* * *		
125	CDSP5507-050		. STAND-OFF, CLAMP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 130	AS21919WCH6		. CLAMP (V84971)		3
			ATTACHING PARTS		
135	NAS1801-3-9		. SCREW		3
140	NAS1149F0332P		. WASHER		3
			* * *		
145	CDSP5507-025		. STAND-OFF, CLAMP		3
150	AS21919WCH8		. CLAMP (V84971)		5
			ATTACHING PARTS		
155	NAS1801-3-14		. SCREW		5
160	NAS1149F0332P		. WASHER		5
			* * *		
165	CDSP5507-050		. STAND-OFF, CLAMP		5
170	AS21919WCG18		. CLAMP		5
			ATTACHING PARTS		
175	NAS1801-3-14		. SCREW		5
180	NAS1149F0332P		. WASHER		5
			* * *		
185	CDSP5507-050		. STAND-OFF, CLAMP		5
186	AS21919WCH16		. CLAMP	B	2
			ATTACHING PARTS		
– 187	NAS1801-3-13		. SCREW RPLD BY ITEM 187A	B	2
187A	NAS1801-3-18		. SCREW RPLS ITEM -187	B	2
188	NAS1149F0332P		. WASHER	B	2
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 – 189	CDSP5507-050		. STAND-OFF, CLAMP RPLD BY ITEM 189A	B	2
189A	NSA5527-03-09		. STAND-OFF, CLAMP RPLS ITEM -189	B	2
190	AS21919WCH12		. CLAMP		1
			ATTACHING PARTS		
195	NAS1801-3-7		. SCREW	A	1
– 195A	NAS1801-3-13		. SCREW	B	1
200	NAS1149F0332P		. WASHER		1
			* * *		
205	CDSP5507-025		. STAND-OFF, CLAMP	A	1
– 205A	CDSP5507-050		. STAND-OFF, CLAMP	B	1
210	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
215	NAS1801-3-8		. SCREW		1
220	NAS1149F0332P		. WASHER		1
			* * *		
225	CDSP5507-025		. STAND-OFF, CLAMP		1
230	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
235	NAS1801-3-12		. SCREW		1
240	NAS1149F0332P		. WASHER		1
			* * *		
245	CDSP5507-050		. STAND-OFF, CLAMP		1
250	AS21919WCH6		. CLAMP (V84971)		3

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7			ATTACHING PARTS		
255	NAS1801-3-23		. SCREW		3
260	NAS1149F0332P		. WASHER		3
			* * *		
265	CDSP5507-100		. STAND-OFF, CLAMP		3
270	AS21919WCH6		. CLAMP (V84971)		4
			ATTACHING PARTS		
275	NAS1801-3-14		. SCREW		4
280	NAS1149F0332P		. WASHER		4
			* * *		
285	CDSP5507-050		. STAND-OFF, CLAMP		4
290	AS21919WCH8		. CLAMP (V84971)		1
			ATTACHING PARTS		
– 295	NAS1801-3-20		. SCREW RPLD BY ITEM 295A	A	1
295A	NAS1801-3-23		. SCREW RPLS ITEM -295		1
300	NAS1149F0332P		. WASHER		1
			* * *		
305	CDSP5507-100		. STAND-OFF, CLAMP		1
310	AS21919WCG18		. CLAMP		2
			ATTACHING PARTS		
315	NAS1801-3-12		. SCREW	A	2
– 315A	NAS1801-3-9		. SCREW	B	2
320	NAS1149F0332P		. WASHER		2
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 325	CDSP5507-040		. STAND-OFF, CLAMP	A	2
– 325A	CDSP5507-025		. STAND-OFF, CLAMP	B	2
330	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
– 335	NAS1801-3-22		. SCREW RPLD BY ITEM 335A	A	1
335A	NAS1801-3-23		. SCREW RPLS ITEM -335		1
340	NAS1149F0332P		. WASHER		1
			* * *		
345	CDSP5507-100		. STAND-OFF, CLAMP		1
350	AS21919WCH8		. CLAMP (V84971)		2
			ATTACHING PARTS		
– 355	NAS1801-3-30		. SCREW RPLD BY ITEM 355A	A	2
355A	NAS1801-3-31		. SCREW RPLS ITEM -355		2
360	NAS1149F0332P		. WASHER		2
			* * *		
365	CDSP5507-150		. STAND-OFF, CLAMP		2
370	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
375	NAS1801-3-26		. SCREW		1
380	NAS1149F0332P		. WASHER		1
			* * *		
381	CDSP5507-125		. STAND-OFF, CLAMP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 382	AS21919WCH6		. CLAMP (V84971) (USED ON MSN7024 AND ON)		1
			ATTACHING PARTS		
383	MS21042L3		. NUT (USED ON MSN7024 AND ON)		1
384	NAS1149F0332P		. WASHER (USED ON MSN7024 AND ON)		2
387	NAS1801-3-27		. SCREW (USED ON MSN7024 AND ON)		1
			* * *		
389	CDSP5507-125		. STAND-OFF, CLAMP (USED ON MSN7024 AND ON)		1
390	AS21919WCH13		. CLAMP		1
			ATTACHING PARTS		
– 395	NAS1801-3-12		. SCREW RPLD BY ITEM 395A	A	2
395A	NAS1801-3-14		. SCREW RPLS ITEM -395		1
400	NAS1149F0332P		. WASHER		1
			* * *		
– 405	CDSP5507-050		. STAND-OFF, CLAMP RPLD BY ITEM 405A	A	2
405A	CDSP5507-040		. STAND-OFF, CLAMP RPLS ITEM -405		1
410	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
– 415	NAS1801-3-12		. SCREW RPLD BY ITEM 415B	A	1
415B	NAS1801-3-9		. SCREW RPLS ITEM -415		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 420	NAS1149F0332P		. WASHER		1
			* * *		
– 425	CDSP5507-040		. STAND-OFF, CLAMP RPLD BY ITEM 425B	A	1
425B	CDSP5507-025		. STAND-OFF, CLAMP RPLS ITEM -425		1
430	AS21919WCH13		. CLAMP		1
			ATTACHING PARTS		
– 435	NAS1801-3-14		. SCREW RPLD BY ITEM 435A	A	1
435A	NAS1801-3-17		. SCREW RPLS ITEM -435		1
440	NAS1149F0332P		. WASHER		1
			* * *		
445	CDSP5507-044		. STAND-OFF, CLAMP		1
446	CDSP5507-012		. STAND-OFF, CLAMP		1
450	AS21919WCH12		. CLAMP		1
			ATTACHING PARTS		
– 455	NAS1801-3-19		. SCREW RPLD BY ITEM 455A	A	1
455A	NAS1801-3-17		. SCREW RPLS ITEM -455		1
460	NAS1149F0332P		. WASHER		1
			* * *		
465	CDSP5507-050		. STAND-OFF, CLAMP		1
470	AS21919WCH12		. CLAMP		1
			ATTACHING PARTS		
– 475	NAS1801-3-27		. SCREW RPLD BY ITEM 475A	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 475A	NAS1801-3-28		. SCREW RPLS ITEM -475		1
480	NAS1149F0332P		. WASHER		1
			* * *		
– 485	CDSP5507-125		. STAND-OFF, CLAMP RPLD BY ITEM 485A	A	1
485A	CDSP5507-130		. STAND-OFF, CLAMP RPLS ITEM -485		1
490	AS21919WCH12		. CLAMP		1
			ATTACHING PARTS		
– 495	NAS1801-3-30		. SCREW RPLD BY ITEM 495A	A	1
495A	NAS1801-3-31		. SCREW RPLS ITEM -495		1
500	NAS1149F0332P		. WASHER		1
			* * *		
505	CDSP5507-150		. STAND-OFF, CLAMP		1
510	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
– 515	NAS1801-3-32		. SCREW RPLD BY ITEM 515A	A	1
515A	NAS1801-3-31		. SCREW RPLS ITEM -515		1
520	NAS1149F0332P		. WASHER		1
			* * *		
525	CDSP5507-150		. STAND-OFF, CLAMP		1
530	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
535	NAS1801-3-60		. SCREW		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 540	NAS1149F0332P		. WASHER		1
			* * *		
545	CDSP5507-025		. STAND-OFF, CLAMP		1
550	CDSP5507-150		. STAND-OFF, CLAMP		2
555	AS21919WCH6		. CLAMP (V84971)		1
			ATTACHING PARTS		
560	NAS1801-3-14		. SCREW		1
565	NAS1149F0332P		. WASHER		1
			* * *		
566	CDSP5507-012		. STAND-OFF, CLAMP		1
570	AS21919WCH8		. CLAMP (V84971)		1
580	LC531-05A		. CLAMP, SHELL		2
– 581	NAS1922-0125-3		. CLAMP, HOSE RPLD BY ITEM -581A	A	4
– 581A	5416K14		. CLAMP, HOSE (V3A054) RPLD BY ITEM -581C RPLS ITEM -581	A	4
– 581B	NAS1922-0050-3		. CLAMP, HOSE	B	4
– 581C	NAS1922-0125-3		. CLAMP, HOSE RPLS ITEM -581A	A	4
– 585	NAS1922-0125-3		. CLAMP, HOSE	A	11
– 585A	NAS1922-0125-3		. CLAMP, HOSE	B	17
586	G871113-1		. BRACKET, CLAMP		2
			ATTACHING PARTS		
587	NAS1801-3-7		. SCREW		2
588	NAS1149F0332P		. WASHER		2
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 589	NAS1801-3-9		. SCREW		2
591	NAS1149F0332P		. WASHER		2
592	G386101-3		. BRACKET, DRAIN VALVE		1
			ATTACHING PARTS		
595	MS21042L3		. NUT		4
600	NAS1149F0332P		. WASHER		8
– 605	NAS1801-3-13		. SCREW RPLD BY ITEM 605A	A	4
605A	NAS1801-3-14		. SCREW RPLS ITEM -605		4
			* * *		
609	FRH340021H		. VALVE, DRAIN FLOW (VK2523)		1
610	GLS01-051-0000		. VALVE, SHUTOFF (VC6416)		2
			ATTACHING PARTS		
615	NAS1801-3-7		. SCREW		8
620	NAS1149F0332P		. WASHER		8
			* * *		
625	GLS01-051-0000		. VALVE, SHUTOFF (VC6416)		1
			ATTACHING PARTS		
630	MS21042L3		. NUT		4
635	NAS1149F0332P		. WASHER		6
640	NAS1801-3-7		. SCREW		2
645	NAS514P1032-7		. SCREW		2
			* * *		
650	G471115-11		. PLATE, VALVE ATCH		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7			ATTACHING PARTS		
655	NAS1801-3-7		. SCREW		3
660	NAS1149F0332P		. WASHER		3
			* * *		
– 661	GLS31-001-0000		. VALVE, BACKSHOT	B	1
665	GLS101-009-0120		. CONTROL, SINGLE REMOTE (VC6416)		1
670	GLS101-009-0170		. CONTROL, SINGLE REMOTE (VC6416)		1
675	GLS101-009-0130		. CONTROL, SINGLE REMOTE (VC6416)		1
680	G173101-1		. RETAINER, BOOT		1
			ATTACHING PARTS		
685	NAS1801-3-7		. SCREW		8
690	NAS1149F0332P		. WASHER		8
			* * *		
695	G171173-3		. BOOT, PLUMBING		1
700	G471113-25		. DOUBLER	A	1
– 700A	G871113-5		. DOUBLER	B	1
			ATTACHING PARTS		
705	NAS1801-3-7		. SCREW	A	6
– 705A	NAS1801-3-7		. SCREW	B	8
710	NAS1149F0332P		. WASHER	A	6
– 710A	NAS1149F0332P		. WASHER	B	8
			* * *		
715	G471176-1		. BOOT, PLUMBING	A	1
– 715A	G871174-1		. BOOT, PLUMBING	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 720	2KLF15		. PLUG, STAINLESS (TRUE PN 2-KL-F15)		1
– 725	SS600-8-4		. ELBOW, FEMALE (V3T9T9) (TRUE PN SS-600-8-4) RPLD BY ITEM 725A	A	1
725A	SS810-8-4		. ELBOW, FEMALE (V3T9T9) (TRUE PN SS-810-8-4) RPLS ITEM -725		1
730	SS400-7-6		. ADAPTER (V3T9T9) (TRUE PN SS-400-7-6)		2
735	SS810-7-6		. ADAPTER (V3T9T9) (TRUE PN SS-810-7-6)		2
740	SS8TA7-6		. ADAPTER (V3T9T9) (TRUE PN SS-8-TA-7-6)		2
745	SS810-3-6-8		. FITTING (V3T9T9) (TRUE PN SS-810-3-6-8)		2
750	FT1442DDDD		. TEE (V24984) (TRUE PN FT1442-DDDD)		1
755	FT1436ADD		. TEE (V24984) (TRUE PN FT1436-ADD)		1
756	G471181-515		. CONNECTOR ASSY	B	1
760	G471181-1		. CONNECTOR	A	1
– 760A	G471181-1		. CONNECTOR	B	2
– 761	G471181-1		. CONNECTOR	A	1
761A	G871181-1		. CONNECTOR (USED ON MSN7024 AND ON)	A	1
765	4101167-501		. UNION, DRAIN HOSE		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 770	79627EEF0453E		. HOSE ASSY (V24984)		1
775	79454A04-0520		. HOSE ASSY (V24984)		1
780	79361A06-0353		. HOSE ASSY (V24984)		1
785	79361B08-0152		. HOSE ASSY (V24984)		1
– 790	79361LH0094C0		. HOSE ASSY (V24984) (TRUE PN 79361LH-0094C0) RPLD BY ITEM 790A	A	1
790A	79361LH0104C0		. HOSE ASSY (V24984) (TRUE PN 79361LH-0104C0) RPLS ITEM -790		1
– 795	79361A08-0042		. HOSE ASSY (V24984)	A	1
795A	79361A08-0035		. HOSE ASSY (V24984) (USED ON MSN7259 AND ON)	A	1
– 795B	79361A08-0035		. HOSE ASSY	B	1
– 800	79627GGF0361EB1		. HOSE ASSY RPLD BY ITEM 800A	A	1
800A	79627GGF0361NB1		. HOSE ASSY (V24984) RPLS ITEM -800		1
805	79361A08-0300		. HOSE ASSY (V24984)		1
810	79006H0051-180		. HOSE ASSY (V24984)		1
815	79361LH0031C0		. HOSE ASSY (V24984) (TRUE PN 79361LH-0031C0)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 – 820	CP0875562		. HOSE, FLEXIBLE (V26831) (TRUE PN IT-4350-395)	A	1
820A	CP1055961		. HOSE, FLEXIBLE (V26831) (TRUE PN IT-4350-166) (USED ON MSN7024 AND ON)		1
825	CP0875560		. HOSE (V26831) (TRUE PN IT-4350-377)	A	1
– 825A	CP0875536		. HOSE, DRAIN (TRUE PN IT-4350-316)	B	1
830	CP0875543		. HOSE (V26831) (TRUE PN IT-4350-328)	A	2
– 830A	CP0875543		. HOSE (TRUE PN IT-4350-328)	B	3
835	CP0875527		. HOSE, DRAIN (V26831) (TRUE PN IT-4350-158)		1
840	CP0875570		. HOSE, FLEXIBLE (V26831) (TRUE PN IT-4350-416)		1
845	CP0875568		. HOSE, FLEXIBLE (V26831) (TRUE PN IT-4350-407)		1
– 846	CP0875588		. HOSE (TRUE PN IT-4350-491) RPLD BY ITEM 846A	B	1
846A	CP0875589		. HOSE (TRUE PN IT-4350-506) RPLS ITEM -846	B	1
847	CP0875599		. HOSE, WASTE (TRUE PN IT-4350-520)	B	1
850	G471115-25		. BRACKET		1
851	AS21919WCH13		. CLAMP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7			ATTACHING PARTS		
852A	NAS1801-3-12		. SCREW		1
853	NAS1149F0332P		. WASHER		1
			* * *		
854	CDSP5507-033		. STAND-OFF, CLAMP		1
855	G471115-25		. BRACKET		1
885	G471115-527		. BRACKET ASSY, SHUTOFF VALVE		1
			ATTACHING PARTS		
890	NAS1801-3-7		. SCREW		3
895	NAS1149F0332P		. WASHER		3
			* * *		
– 900	MS21059L3		. . NUTPLATE		4
			ATTACHING PARTS		
– 905	MS20426AD3-3A		. . RIVET		8
			* * *		
– 910	G471115-27		. . BRACKET, SHUTOFF VALVE		1
915	G471115-13		. BRACKET, REMOTE LEVER		1
			ATTACHING PARTS		
920	NAS1801-3-7		. SCREW		2
925	NAS1149F0332P		. WASHER		2
			* * *		
930	CDSP5507-025		. STAND-OFF, CLAMP		2
931	G471115-13		. BRACKET, REMOTE LEVER		1
			ATTACHING PARTS		
932	NAS1801-3-4		. SCREW		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 933	NAS1149F0332P		. WASHER		2
			* * *		
935	G471115-13		. BRACKET, REMOTE LEVER		1
			ATTACHING PARTS		
940A	NAS1801-3-12		. SCREW		2
945	NAS1149F0332P		. WASHER		2
			* * *		
950	CDSP5507-050		. STAND-OFF, CLAMP		2
955	ABS0616A1-12A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER)		AR
– 955A	ABS0616A1-12A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-02) PRE SB G871001-25-02	A	AR
– 955B	ABS0616A1-12A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-02) ADDED POST SB G871001-25-02	A	1
– 955C	ABS0616A1-12A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-16) PRE SB G871001-25-16	A	1
– 955D	ABS0616A1-12A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-16) ADDED POST SB G871001-25-16	A	3

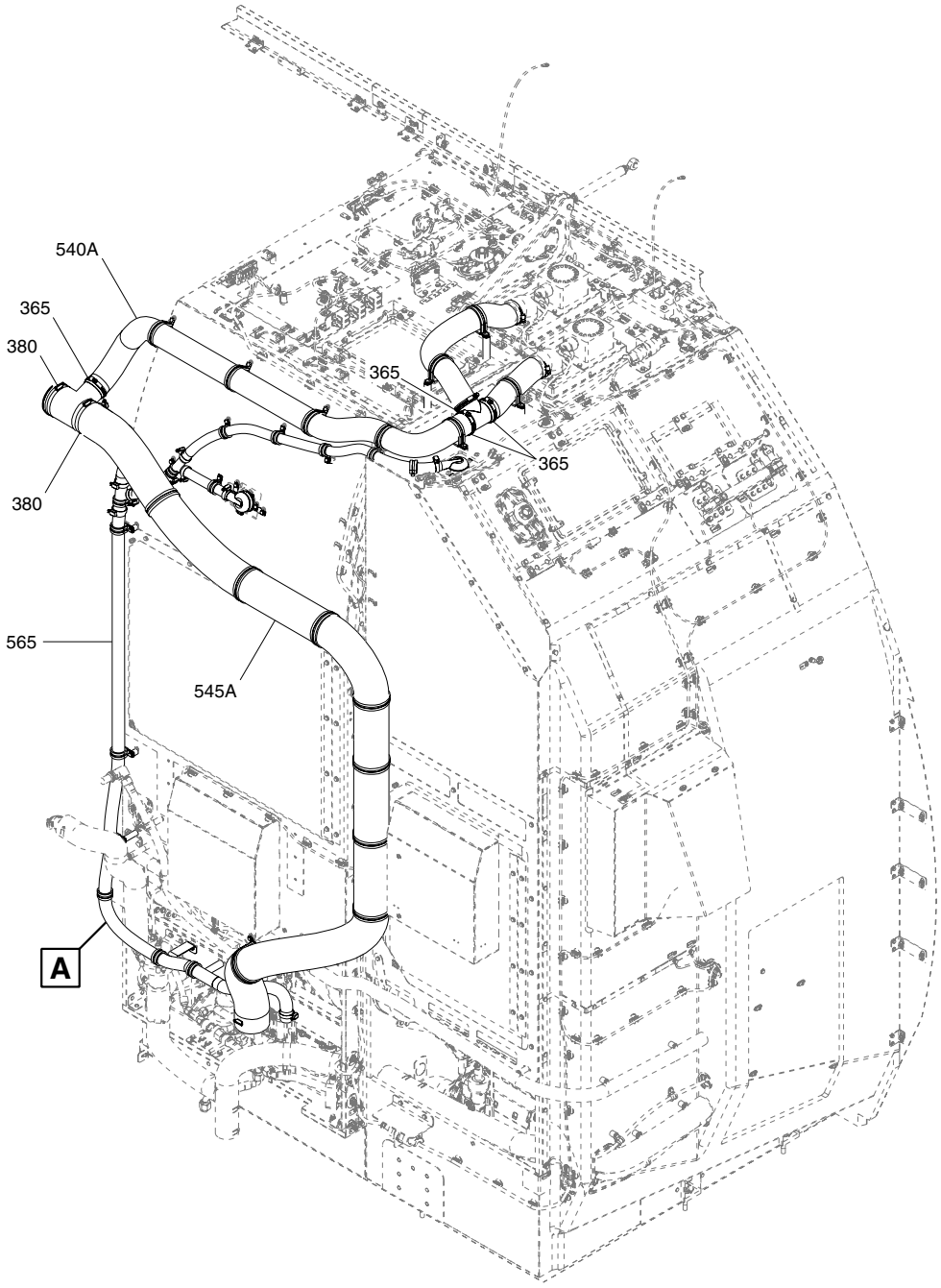
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 960	ABS0616A1-06A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER)		AR
– 960A	ABS0616A1-06A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-02) PRE SB G871001-25-02	A	AR
– 960B	ABS0616A1-06A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-02) ADDED POST SB G871001-25-02	A	1
– 960C	ABS0616A1-06A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-16) PRE SB G871001-25-16	A	1
– 960D	ABS0616A1-06A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-16) ADDED POST SB G871001-25-16	A	2
965	ABS0616A1-20A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER)		AR
– 965A	ABS0616A1-20A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-02) PRE SB G871001-25-02	A	AR
– 965B	ABS0616A1-20A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-02) ADDED POST SB G871001-25-02	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
7 – 965C	ABS0616A1-20A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-16) PRE SB G871001-25-16	A	1
– 965D	ABS0616A1-20A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER) (USED ON MSN AFFECTED BY SB G871001-25-16) ADDED POST SB G871001-25-16	A	3

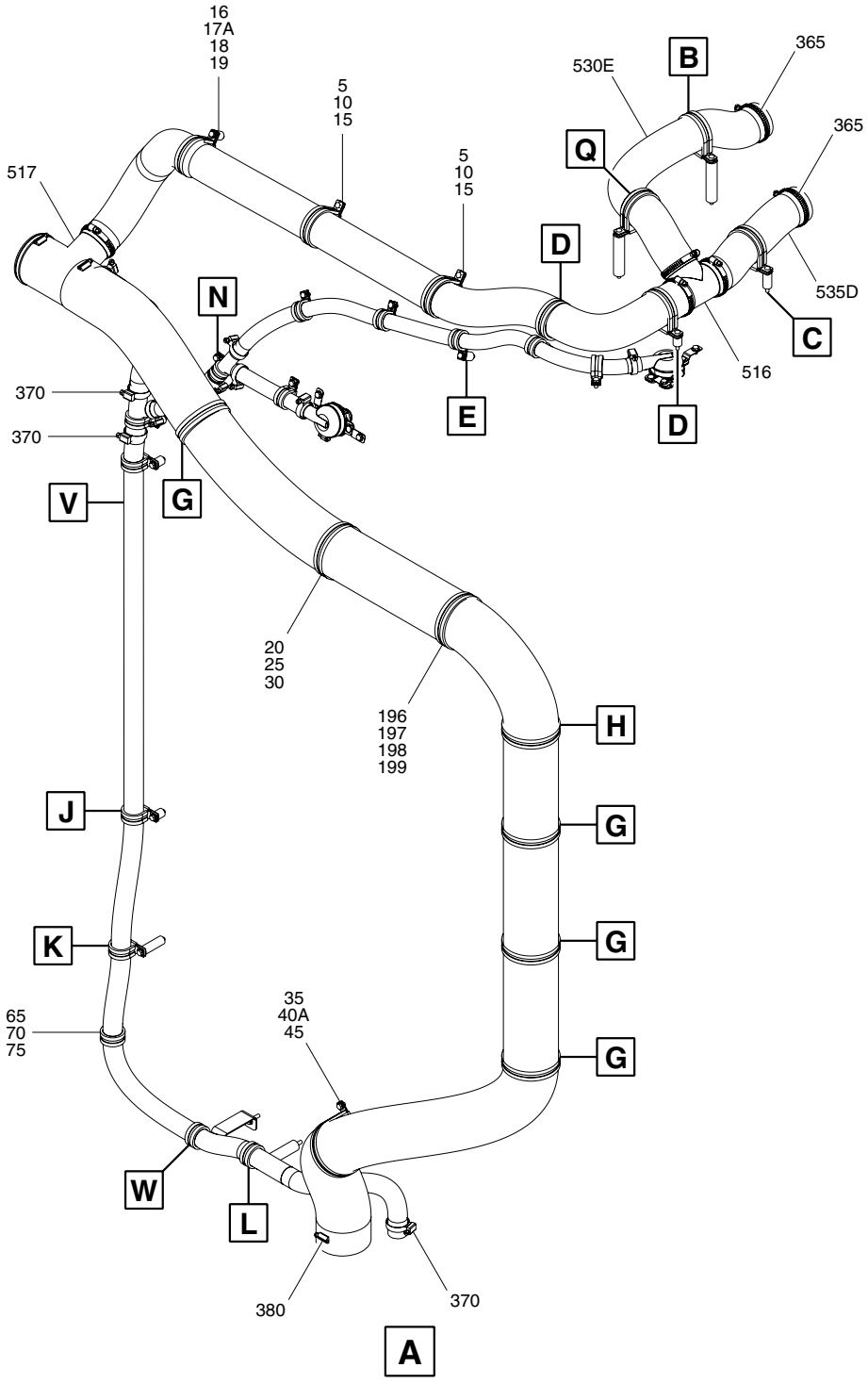
– ITEM NOT ILLUSTRATED



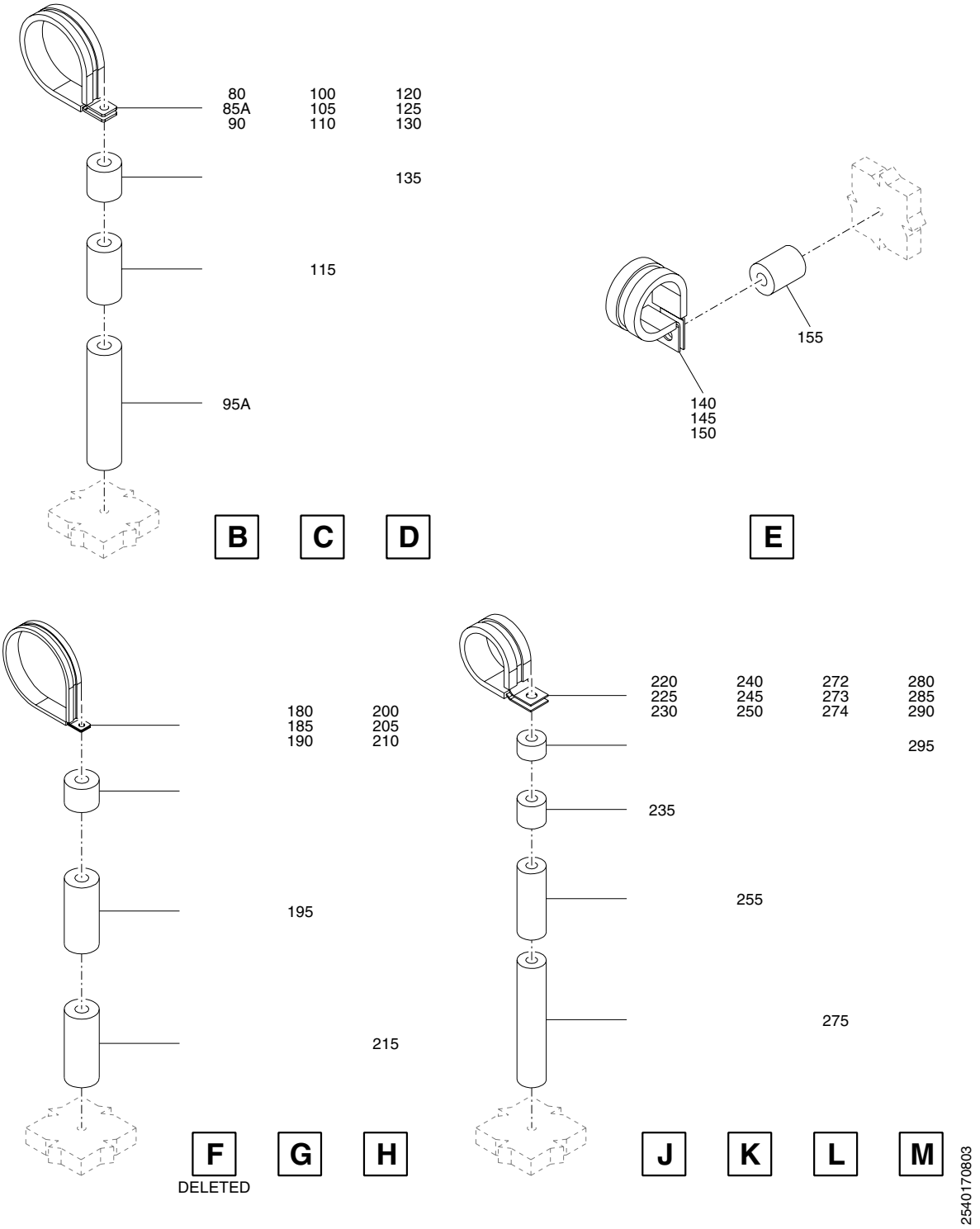
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G871010–501

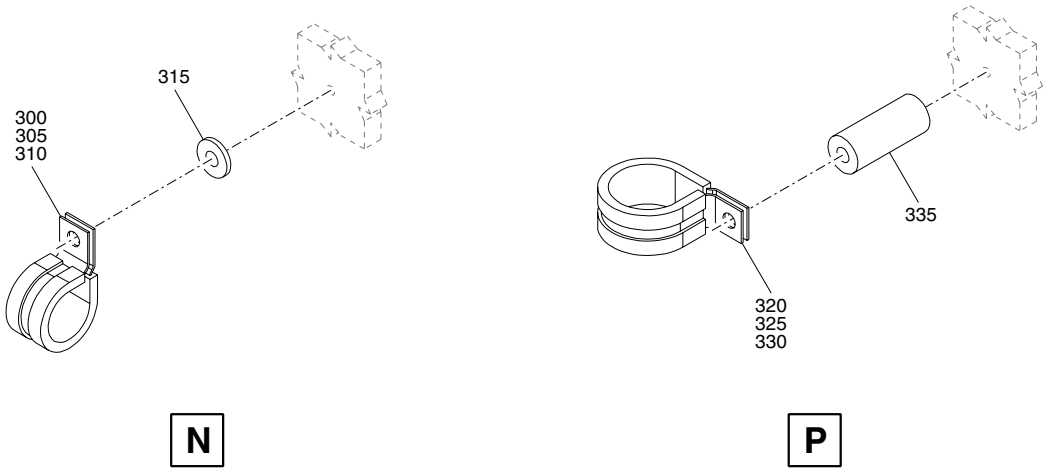
Air Duct Installation
(Sheet 1 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01



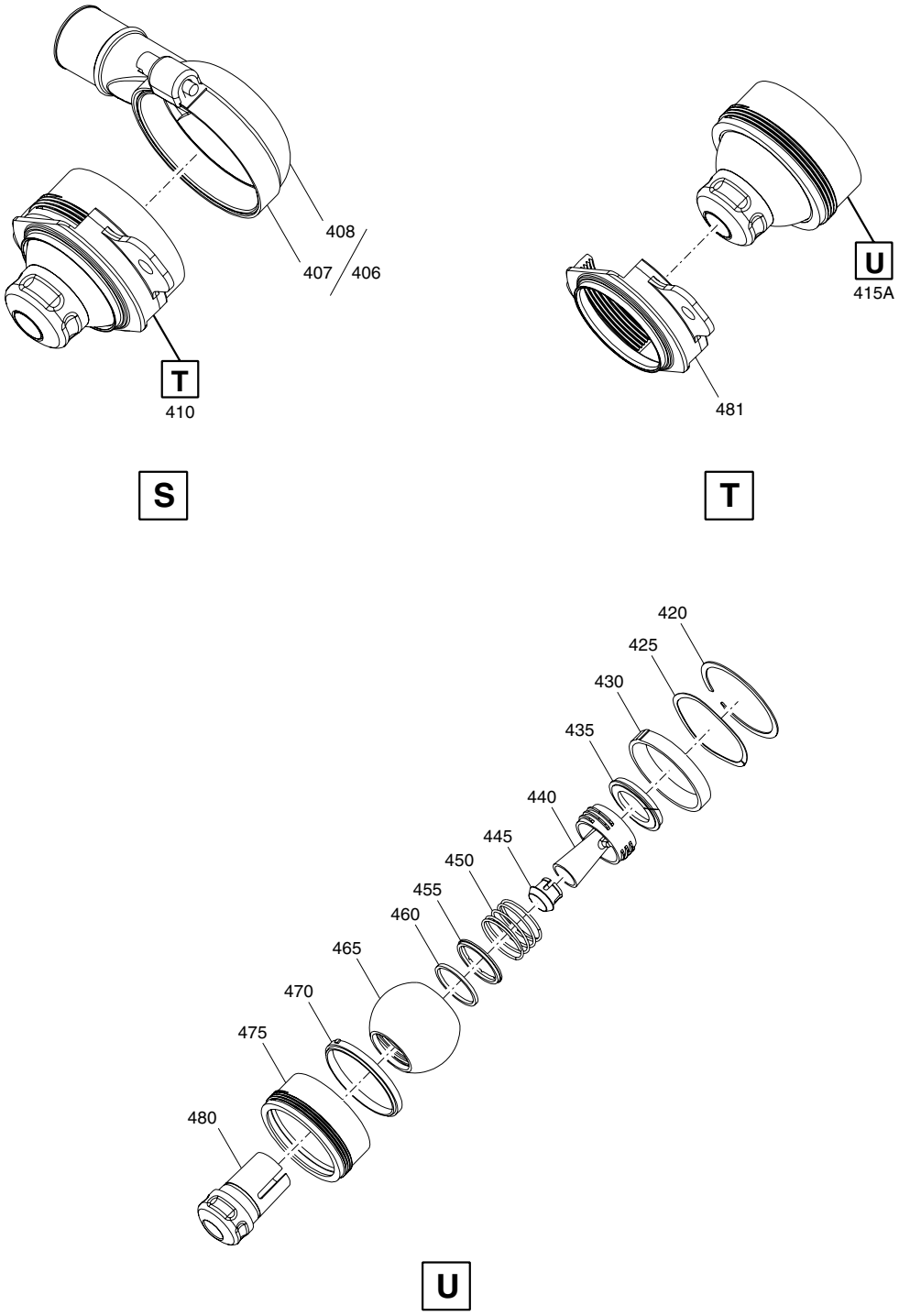
Air Duct Installation
(Sheet 2 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01



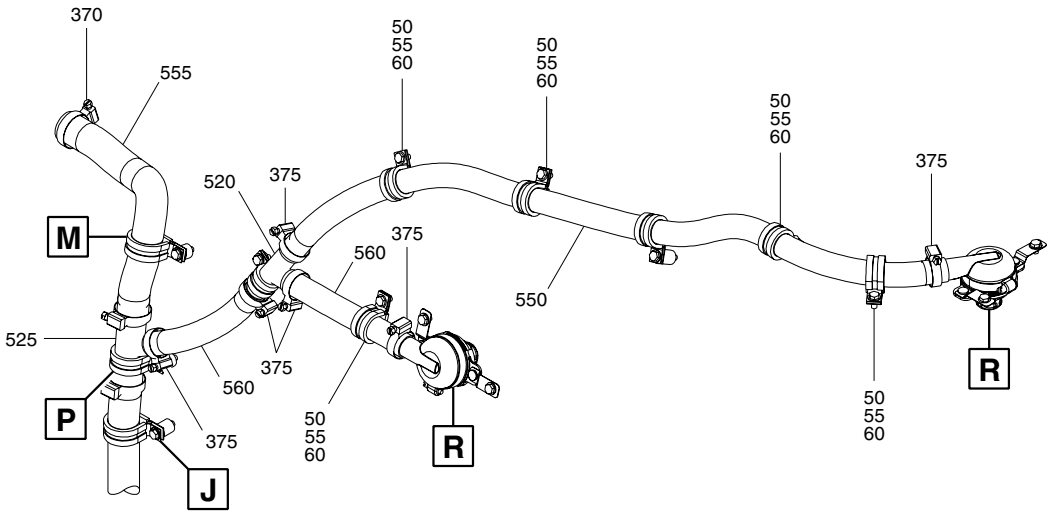
Air Duct Installation
(Sheet 3 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01



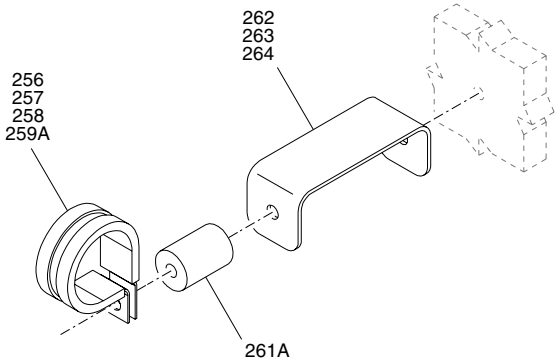
Air Duct Installation
(Sheet 4 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01



Air Duct Installation
(Sheet 5 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01



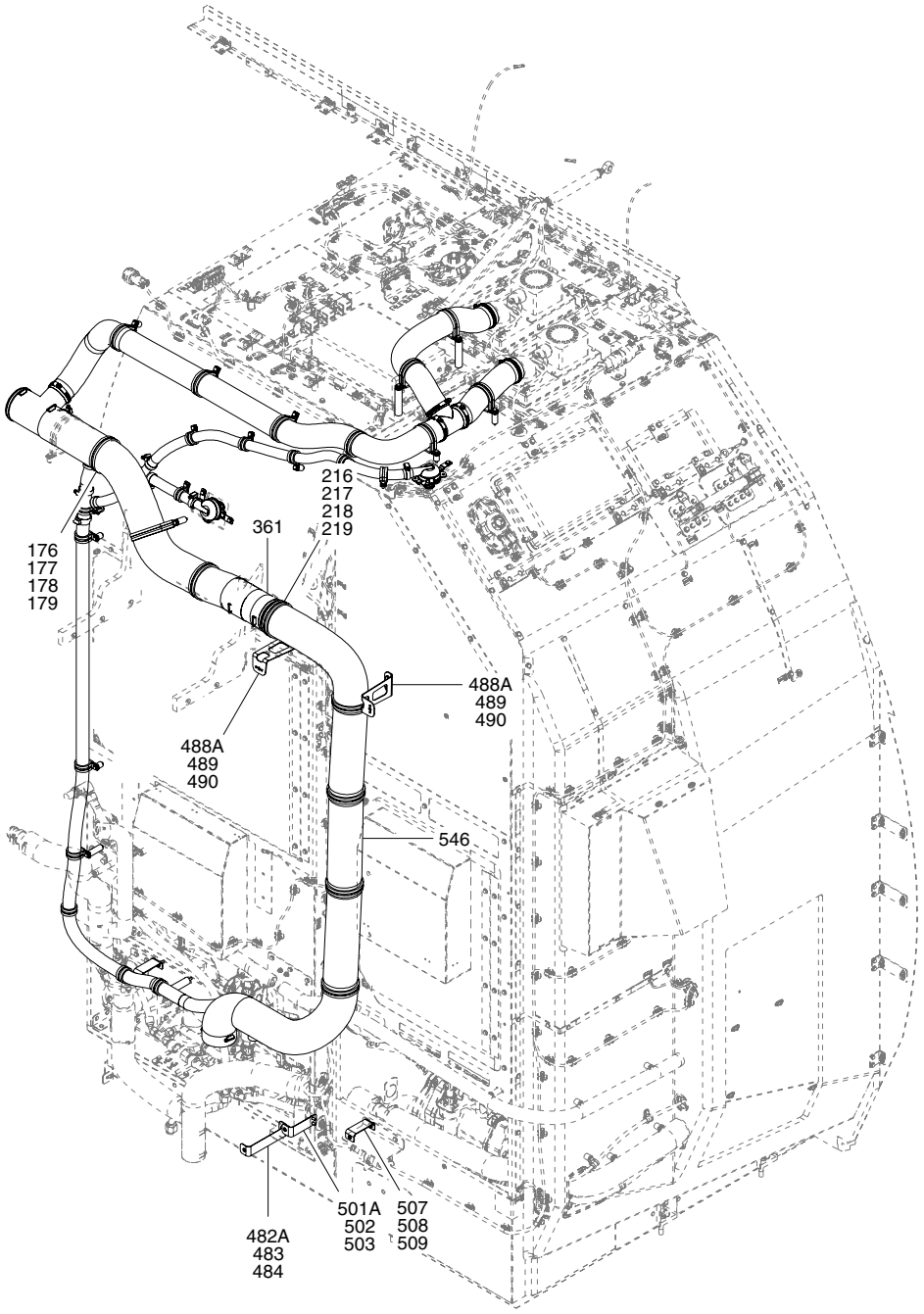
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Air Duct Installation
(Sheet 6 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01



2540170807

G871010–503

Air Duct Installation
(Sheet 7 of 7)
Figure 8/GRAPHIC 25-40-17-991-008-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 1	G871010-501		AIR DUCT INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871010-503		AIR DUCT INSTL SEE FIG. 1 FOR NHA	B	RF
5	AS21919WCG32		. CLAMP		2
			ATTACHING PARTS		
10	NAS1801-3-7		. SCREW		2
15	NAS1149G0332P		. WASHER		2
			* * *		
16	AS21919WCG32		. CLAMP		1
			ATTACHING PARTS		
– 17	NAS1801-3-7		. SCREW		1
17A	NAS1801-3-14		. SCREW (USED ON MSN9251 AND ON)	A	1
– 17B	NAS1801-3-14		. SCREW (USED ON MSN10242 AND ON)	B	1
– 17C	NAS1801-3-7		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-31) PRE SB G871001-25-31	A	1
– 17D	NAS1801-3-14		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-31) ADDED POST SB G871001-25-31	A	1
18	NAS1149G0332P		. WASHER		1
			* * *		
19	CDSP5507-050		. STAND-OFF, CLAMP (USED ON MSN9251 AND ON)	A	1
– 19A	CDSP5507-050		. STAND-OFF, CLAMP (USED ON MSN10242 AND ON)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 19B	NSA5527-03-01		. SPACER (USED ON MSN G871001-25-31) ADDED BY SB G871001-25-31	A	1
20	AS21919WCH48		. CLAMP (V84971)		1
			ATTACHING PARTS		
25	NAS1801-3-7		. SCREW	A	1
– 25A	NAS1801-3-46		. SCREW	B	1
30	NAS1149G0332P		. WASHER		1
			* * *		
– 31	CDSP5507-125		. STAND-OFF, CLAMP	B	2
35	AS21919WCH48		. CLAMP (V84971)	A	1
			ATTACHING PARTS		
– 40	NAS1801-3-4		. SCREW	A	1
40A	NAS1801-3-5		. SCREW (USED ON MSN7534 AND ON)	A	1
45	NAS1149G0332P		. WASHER	A	1
			* * *		
50	AS21919WCG14		. CLAMP		5
			ATTACHING PARTS		
55	NAS1801-3-7		. SCREW		5
60	NAS1149G0332P		. WASHER		5
			* * *		
– 61	AS21919WCG32		. CLAMP (USED ON MSN AFFECTED BY SB G871001-25-31) ADDED BY SB G871001-25-31	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8			ATTACHING PARTS		
– 62	NAS1801-3-17		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-31) ADDED BY SB G871001-25-31	A	1
– 63	NAS1149G0332P		. WASHER (USED ON MSN AFFECTED BY SB G871001-25-31) ADDED BY SB G871001-25-31	A	1
			* * *		
– 64	NSA5527-03-08		. SPACER (USED ON MSN AFFECTED BY SB G871001-25-31) ADDED BY SB G871001-25-31	A	1
65	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
70	NAS1801-3-7		. SCREW		1
75	NAS1149G0332P		. WASHER		1
			* * *		
80	AS21919WCG32		. CLAMP		2
			ATTACHING PARTS		
– 85	NAS1801-3-46		. SCREW RPLD BY ITEM 85A	A	1
85A	NAS1801-3-50		. SCREW RPLS ITEM -85		2
90	NAS1149G0332P		. WASHER		2
			* * *		
– 91	CDSP5507-232		. STAND-OFF, CLAMP RPLD BY ITEM 95A	A	1
– 95	CDSP5507-241		. STAND-OFF, CLAMP RPLD BY ITEM 95A	A	1
95A	CDSP5501-270		. STAND-OFF, CLAMP RPLS ITEM -91 AND -95		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 100	AS21919WCG32		. CLAMP		1
			ATTACHING PARTS		
105	NAS1801-3-24		. SCREW		1
110	NAS1149G0332P		. WASHER		1
			* * *		
115	CDSP5507-100		. STAND-OFF, CLAMP		1
120	AS21919WCG32		. CLAMP		2
			ATTACHING PARTS		
125	NAS1801-3-17		. SCREW		2
130	NAS1149G0332P		. WASHER		2
			* * *		
135	CDSP5507-057		. STAND-OFF, CLAMP		2
140	AS21919WCG14		. CLAMP		1
			ATTACHING PARTS		
145	NAS1801-3-18		. SCREW		1
150	NAS1149G0332P		. WASHER		1
			* * *		
155	CDSP5507-069		. STAND-OFF, CLAMP		1
– 160	AS21919WCH48		. DELETED		D
			ATTACHING PARTS		
– 165	NAS1801-3-14		. DELETED		D
– 170	NAS1149G0332P		. DELETED		D
			* * *		
– 175	CDSP5507-044		. DELETED		D
176	AS21919WCH48		. CLAMP	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8			ATTACHING PARTS		
177	NAS1801-3-25		. SCREW	B	1
178	NAS1149G0332P		. WASHER	B	1
			* * *		
179	CDSP5507-125		. STAND-OFF, CLAMP	B	1
180	AS21919WCH48		. CLAMP (V84971)		3
			ATTACHING PARTS		
185	NAS1801-3-27		. SCREW	A	3
– 185A	NAS1801-3-22		. SCREW	B	3
190	NAS1149G0332P		. WASHER		3
			* * *		
195	CDSP5507-125		. STAND-OFF, CLAMP	A	3
– 195A	CDSP5507-100		. STAND-OFF, CLAMP	B	3
196	AS21919WCH48		. CLAMP		1
			ATTACHING PARTS		
197	NAS1801-3-27		. SCREW	A	1
– 197A	NAS1801-3-30		. SCREW	B	1
198	NAS1149G0332P		. WASHER		1
			* * *		
199	CDSP5507-125		. STAND-OFF, CLAMP	A	1
– 199A	CDSP5507-150		. STAND-OFF, CLAMP	B	1
200	AS21919WCH48		. CLAMP (V84971)		1
			ATTACHING PARTS		
205	NAS1801-3-28		. SCREW	A	1
– 205A	NAS1801-3-13		. SCREW	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 210	NAS1149G0332P		. WASHER		1
			* * *		
215	CDSP5507-130		. STAND-OFF, CLAMP	A	1
– 215A	CDSP5507-050		. STAND-OFF, CLAMP	B	1
216	AS21919WCH48		. CLAMP		1
			ATTACHING PARTS		
217	NAS1801-3-38		. SCREW	B	1
– 217A	NAS1801-3-7		. SCREW	A	1
218	NAS1149G0332P		. WASHER		1
			* * *		
219	CDSP5507-100		. STAND-OFF, CLAMP	B	2
220	AS21919WCG18		. CLAMP		2
			ATTACHING PARTS		
225	NAS1801-3-14		. SCREW		2
230	NAS1149G0332P		. WASHER		2
			* * *		
235	CDSP5507-050		. STAND-OFF, CLAMP		2
240	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
245	NAS1801-3-30		. SCREW		1
250	NAS1149G0332P		. WASHER		1
			* * *		
255	CDSP5507-150		. STAND-OFF, CLAMP		1
256	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
257	MS21042L3		. NUT		1
258	NAS1149G0332P		. WASHER	A	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 258A	NAS1149G0332P		. WASHER	B	1
– 259	NAS1801-3-66		. SCREW RPLD BY ITEM 259A	A	1
259A	NAS1801-3-24		. SCREW RPLS ITEM -259		1
			* * *		
– 261	CDSP5501-175		. DELETED	A	D
261A	CDSP5501-090		. STAND-OFF, CLAMP		1
262	G471115-25		. BRACKET	A	1
– 262A	G471115-25		. BRACKET	B	1
– 262B	G871115-505		. BRACKET ASSY (USED ON MSN10242 AND ON)	B	1
			ATTACHING PARTS		
263	NAS1801-3-12		. SCREW		1
264	NAS1149G0332P		. WASHER		1
			* * *		
– 265	AKS4T1032-130L		. . RIVNUT (TRUE PN AKS4T-1032-130L) (USED ON PN G871115-505)	B	1
– 268	G871115-5		. . BRACKET (USED ON PN G871115-505)	B	1
272	AS21919WCG18		. CLAMP		1
			ATTACHING PARTS		
273	NAS1801-3-54		. SCREW		1
274	NAS1149G0332P		. WASHER		1
			* * *		
275	CDSP5501-270		. STAND-OFF, CLAMP		1
280	AS21919WCG18		. CLAMP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8			ATTACHING PARTS		
285	NAS1801-3-12		. SCREW		1
290	NAS1149G0332P		. WASHER		1
			* * *		
295	CDSP5507-033		. STAND-OFF, CLAMP		1
300	AS21919WCG12		. CLAMP		1
			ATTACHING PARTS		
305	NAS1801-3-8		. SCREW		1
310	NAS1149G0332P		. WASHER		1
			* * *		
315	CDSP5507-007		. STAND-OFF, CLAMP		1
320	AS21919WCG16		. CLAMP		1
			ATTACHING PARTS		
325	NAS1801-3-14		. SCREW		1
330	NAS1149G0332P		. WASHER		1
			* * *		
335	CDSP5507-050		. STAND-OFF, CLAMP		1
– 360	NSA935504-01		. DELETED		D
361	G471181-11		. CONNECTOR	B	1
365	NAS1922-0200-3		. CLAMP, HOSE		6
370	NAS1922-0125-3		. CLAMP, HOSE		4
375	NAS1922-0100-3		. CLAMP, HOSE		6
380	NAS1922-0275-3		. CLAMP, HOSE	A	3
– 380A	NAS1922-0275-3		. CLAMP, HOSE	B	6
385	G384104-13		. CLIP, SPRING		4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8			ATTACHING PARTS		
390	NAS1301-10-6		. SCREW		4
395	NAS1801-3-5		. SCREW		4
400	NAS1149G0332P		. WASHER		4
			* * *		
405	G389211-501		. GASPER ASSY		2
406	D511748-501		. . CLAMPER ASSY, CAP GASPER		1
407	NAS1922-0175-1		. . . CLAMP, HOSE		1
408	D511748-1		. . . CAP, GASPER		1
410	G389211-601		. . BRACKET ASSY, AIR GASPER		1
– 415	B805171-501		. . . AIR OUTLET ASSY (V4WCC5) RPLD BY ITEM 415A	A	1
415A	B805171-501B		. . . AIR OUTLET ASSY (V4WCC5) RPLS ITEM -415		1
420	CDSP4509-3		. . . . RING, SNAP		1
425	CDSP4511-1		. . . . SPRING, WAVE		1
430	B805178-1		. . . . BEARING		1
435	B805182-1		. . . . SEAL, TAIL		1
440	B805174-1		. . . . BULLET		1
445	B805175-1		. . . . BULLET END		1
450	CDSP4504-3		. . . . SPRING		1
455	B805189-1		. . . . RETAINER		1
460	B805181-3		. . . . WASHER		1
465	B805173-1		. . . . BALL		1
470	B805178-3		. . . . BEARING		1
475	B805172-1		. . . . HOUSING		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 480	B805184-1		.... CAP, RESTRICTOR		1
481	D511746-1		... BRACKET		1
– 482	G471115-19		. BRACKET	B	1
482A	G871115-509		. BRACKET ASSY (USED ON MSN10242 AND ON)	B	1
			ATTACHING PARTS		
483	NAS1801-3-7		. SCREW	B	1
484	NAS1149G0332P		. WASHER	B	1
			* * *		
– 486	AKS4T1032-130L		.. RIVNUT (TRUE PN AKS4T-1032-130L) (USED ON PN G871115-509)	B	1
– 487	G871115-9		.. BRACKET (USED ON PN G871115-509)	B	1
– 488	G471115-15		. BRACKET	B	1
488A	G871115-503		. BRACKET ASSY (USED ON MSN10242 AND ON)	B	2
			ATTACHING PARTS		
489	NAS1801-3-7		. SCREW (USED ON MSN10242 AND ON)	B	4
490	NAS1149G0332P		. WASHER (USED ON MSN10242 AND ON)	B	4
			* * *		
– 494	MS21059L3		.. NUTPLATE (USED ON PN G871115-503)	B	1
			ATTACHING PARTS		
– 495	MS20426AD3-3		.. RIVET (USED ON PN G871115-503)	B	2
			* * *		
– 496	G871115-3		.. BRACKET (USED ON PN G871115-503)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 499	CP1294969		. DELETED	B	D
– 500	G871115-3		. . DELETED	B	D
– 501	G471115-17		. BRACKET	B	1
501A	G871115-507		. BRACKET ASSY (USED ON MSN10242 AND ON)	B	1
			ATTACHING PARTS		
502	NAS1801-3-7		. SCREW	B	2
503	NAS1149G0332P		. WASHER	B	2
			* * *		
– 504	AKS4T1032-130L		. . RIVNUT (TRUE PN AKS4T-1032-130L) (USED ON PN G871115-507)	B	1
– 506	G871115-7		. . BRACKET (USED ON PN G871115-507)	B	1
507	G871115-505		. BRACKET ASSY (USED ON MSN10242 AND ON)	B	1
			ATTACHING PARTS		
508	NAS1801-3-7		. SCREW	B	1
509	NAS1149G0332P		. WASHER	B	1
			* * *		
– 511	AKS4T1032-130L		. . RIVNUT (TRUE PN AKS4T-1032-130L)	B	1
– 512	G871115-5		. . BRACKET	B	1
516	G471181-505		. T-CONNECTOR ASSY		1
517	G471181-503		. T-CONNECTOR ASSY		1
520	G671181-5		. SPLIT		1
525	G671181-3		. SPLIT		1
– 530	CP1210728		. HOSE (OVERLENGTH PN CDSP1733-8-080-4) RPLD BY ITEM -530A	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 530A	NAS1376A08SF060		. HOSE RPLD BY ITEM -530B RPLS ITEM -530		1
– 530B	NAS1376A08SF069		. HOSE RPLS ITEM -530A	A	1
– 530C	NAS1376A08SF089		. HOSE (USED ON MSN7625 AND ON) RPLD BY ITEM -530D	A	1
– 530D	NAS1376A08SF069		. HOSE (USED ON MSN7625 AND ON) RPLD BY ITEM 530E RPLS ITEM -530C	A	1
530E	CP1196806		. DRAIN HOSE (V26831) (TRUE PN IT-207-16-92-4) (USED ON MSN7625 AND ON) RPLS ITEM -530D	A	1
– 530F	CP1196806		. DRAIN HOSE (V26831) (TRUE PN IT-207-16-92-4)	B	1
– 530G	NAS1376A08SF069		. HOSE (USED ON MSN AFFECTED BY SB G871001-25-20) PRE SB G871001-25-20	A	1
– 530H	CP1196806		. DRAIN HOSE (TRUE PN IT-207-16-92-4) (USED ON MSN AFFECTED BY SB G871001-25-20) ADDED POST SB G871001-25-20	A	1
– 535	CP1210728		. HOSE (OVERLENGTH PN CDSP1733-8-038-4) RPLD BY ITEM -535A	A	1
– 535A	NAS1376A08SF031		. HOSE RPLS ITEM -535	A	1
– 535B	NAS1376A08SF046		. HOSE (USED ON MSN7625 AND ON) RPLD BY ITEM -535C	A	1

– ITEM NOT ILLUSTRATED

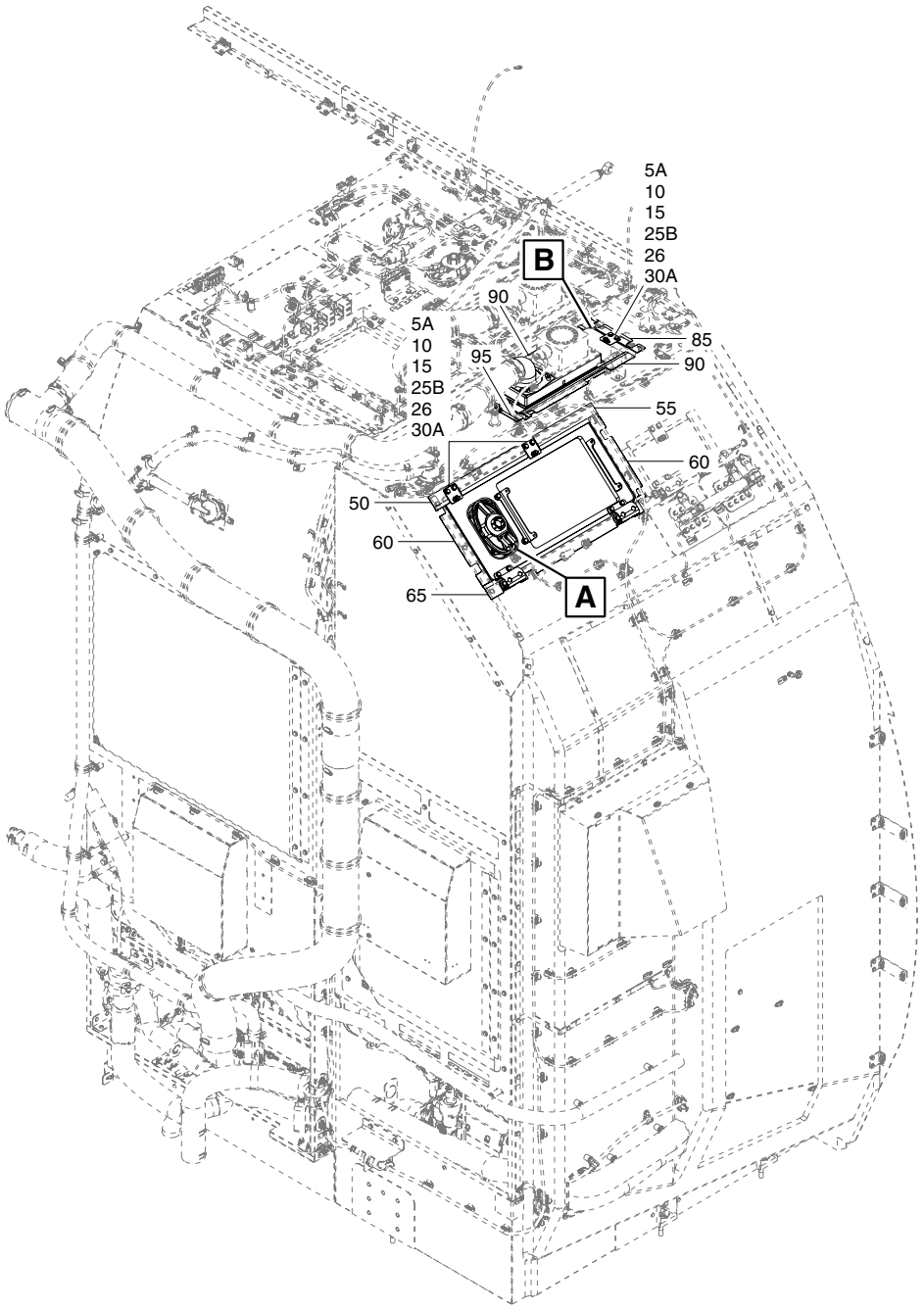
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 535C	NAS1376A08SF031		. HOSE (USED ON MSN7625 AND ON) RPLD BY ITEM 535D RPLS ITEM -535B	A	1
535D	CP1196805		. DRAIN HOSE (V26831) (TRUE PN IT-207-16-52-4) (USED ON MSN7625 AND ON) RPLS ITEM -535C	A	1
– 535E	CP1196805		. DRAIN HOSE (V26831) (TRUE PN IT-207-16-52-4) SUPSD BY ITEM -535H	B	1
– 535F	NAS1376A08SF031		. HOSE (USED ON MSN AFFECTED BY SB G871001-25-20) PRE SB G871001-25-20	A	1
– 535G	CP1196805		. DRAIN HOSE (V26831) (TRUE PN IT-207-16-52-4) (USED ON MSN AFFECTED BY SB G871001-25-20) ADDED POST SB G871001-25-20	A	1
– 535H	CP1196806		. DRAIN HOSE (V26831) (TRUE PN IT-207-16-92-4) SUPSDS ITEM -535E	B	1
– 540	NAS1376A08SF186		. DUCT		1
540A	NAS1376A08SF198		. DUCT (USED ON MSN9251 AND ON)	A	1
– 540B	NAS1376A08SF198		. DUCT (USED ON MSN10242 AND ON)	B	1
– 540C	NAS1376A08SF186		. DUCT (USED ON MSN AFFECTED BY SB G871001-25-31) PRE SB G871001-25-31	A	1
– 540D	NAS1376A08SF198		. DUCT (USED ON MSN AFFECTED BY SB G871001-25-31) ADDED POST SB G871001-25-31	A	1

– ITEM NOT ILLUSTRATED

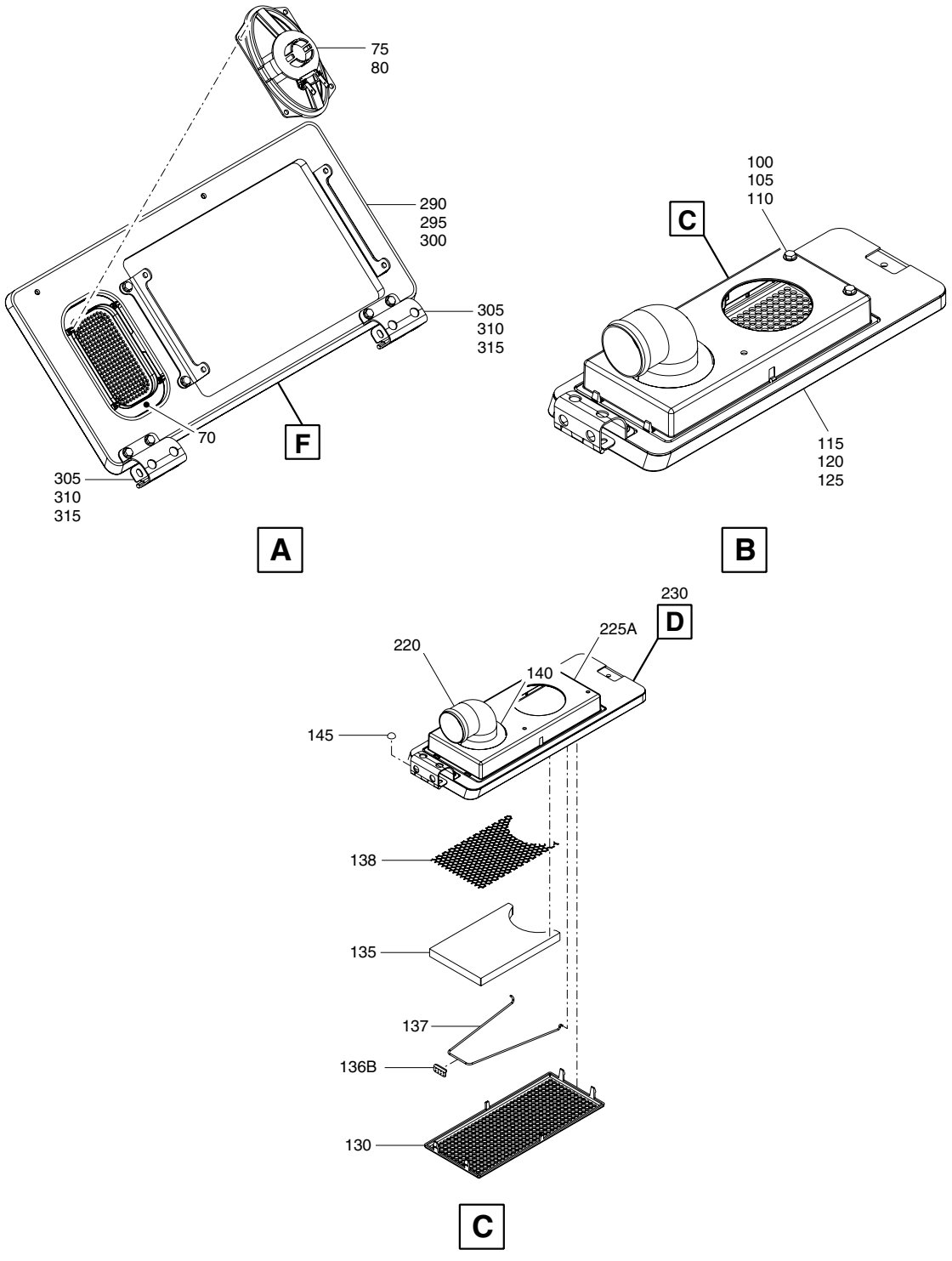
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
8 – 545	NAS1376A12SF158		. DUCT, AIR FLEXIBLE RPLD BY ITEM 545A	A	2
545A	NAS1376A12SF368		. DUCT RPLS ITEM -545	A	1
– 545C	NAS1376A12SF128		. DUCT	B	1
546	NAS1376A12SF276		. HOSE	B	1
550	CP1202720		. HOSE (OVERLENGTH PN CDSP1733-3-120-4)		1
555	NAS1376A04SF027		. DUCT		1
560	CP1202719		. HOSE (OVERLENGTH PN CDSP1733-3-015-4)		2
565	NAS1376A04SF251		. DUCT		1

– ITEM NOT ILLUSTRATED

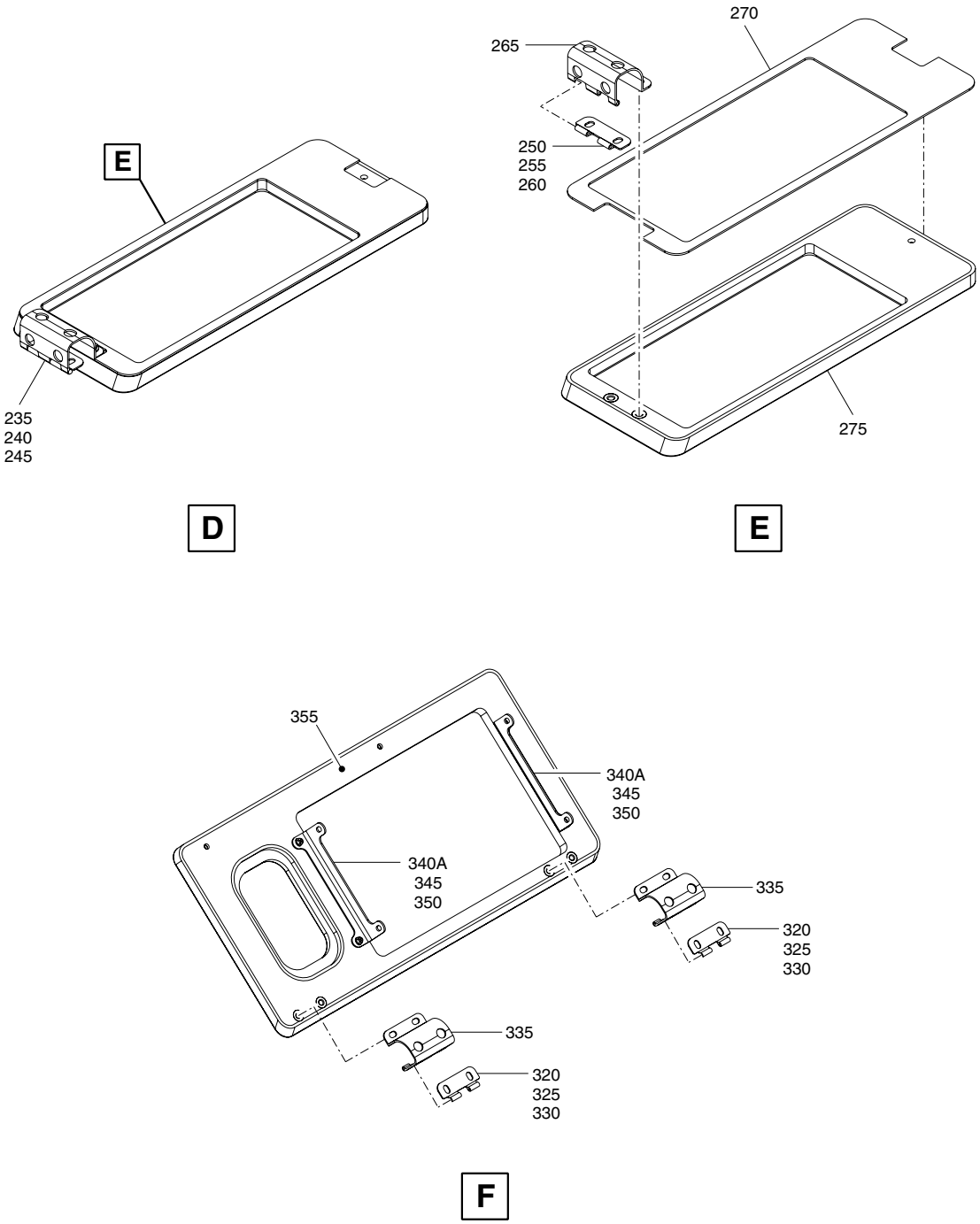
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Outboard Ceiling Installation
(Sheet 1 of 3)
Figure 9/GRAPHIC 25-40-17-991-009-A01



Outboard Ceiling Installation
(Sheet 2 of 3)
Figure 9/GRAPHIC 25-40-17-991-009-A01



Outboard Ceiling Installation
(Sheet 3 of 3)
Figure 9/GRAPHIC 25-40-17-991-009-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
9 – 1	G871231-501		CEILING INSTL, OUTBD SEE FIG. 1 FOR NHA		RF
– 5	PGM10WH		. GROMMET, PUSH (V6B3V9) (TRUE PN PGM-10WH)		3
5A	PGM13WH		. GROMMET (V6B3V9) (TRUE PN PGM-13WH) (USED ON MSN6864 AND ON)		3
10	LVM3201-501		. PLATE ASSY, TRI-WING		3
			ATTACHING PARTS		
15	NAS1801-3-6		. SCREW		6
– 25	NAS1801-3-10		. SCREW RPLD BY ITEM -25A		3
– 25A	NAS5603B10		. SCREW RPLS ITEM -25		3
25B	NAS1801-3-10		. SCREW (ALT PN NAS5603B10) (USED ON MSN9442 AND ON)		3
26	NAS1149F0332P		. WASHER		6
– 30	NAS620-10L		. WASHER		3
30A	NAS1149F0332P		. WASHER (USED ON MSN6864 AND ON)		3
			* * *		
– 35	NASM21075L3		. . NUTPLATE RPLD BY ITEM -35A		1
– 35A	MS21075L3		. . NUTPLATE RPLS ITEM -35		1
			ATTACHING PARTS		
– 40	MS20426AD3-5		. . RIVET RPLD BY ITEM -40A		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
9 – 40A	MS20426AD3-4		. . RIVET RPLS ITEM -40		2
			* * *		
– 45	LVM3101-1		. . PLATE, TRI-WING		1
50	CDEX0953-1-1100		. SEAL (BONDED)		1
55	CDEX0953-1-0675		. SEAL (BONDED)		1
60	CDEX0953-1-0775		. SEAL (BONDED)		2
65	CDEX0953-1-1940		. SEAL (BONDED)		1
70	D511115-1		. GRILLE, SPEAKER (BONDED)		1
75	4913211080		. SPEAKER (VD7320) (SEE CMM 23-31-12 FOR DET)		1
			ATTACHING PARTS		
80	MS20253-5-58		. PIN, HINGE		4
			* * *		
85	CDEX0953-1-0664		. SEAL (BONDED)		1
90	CDEX0953-1-1283		. SEAL (BONDED)		2
95	CDEX0953-1-0665		. SEAL (BONDED)		1
100	MS21042L3		. NUT		4
105	NAS1149C0332R		. WASHER		8
110	NAS1802-3-8		. SCREW		4
115	G871240-501		. PANEL ASSY, AIR EXTRACTION		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
9			ATTACHING PARTS		
120	NAS1801-3-6		. SCREW		2
125	NAS1149F0332P		. WASHER		2
			* * *		
130	LVM3162-1		. . GRILLE, HOUSING		1
135	LVM3164-1		. . FILTER		1
– 136	LVM3102-1		. . CATCH (BONDED) (USED ON MSN8249 AND ON) RPLD BY ITEM 136B		1
136B	G877102-9		. . BRACKET, SPRING CATCH (BONDED) (USED ON MSN8249 AND ON) RPLS ITEM -136		1
– 136C	G877102-9		. . BRACKET, SPRING CATCH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-27) ADDED BY SB G871001-25-27		1
137	G877102-5		. . CLIP, RETAINING FILTER (USED ON MSN8249 AND ON)		1
– 137A	G877102-5		. . CLIP, RETAINING FILTER (USED ON MSN AFFECTED BY SB G871001-25-27) ADDED BY SB G871001-25-27		1
138	G877102-7		. . BRACKET, MESH SHEET (USED ON MSN8249 AND ON)		1
– 138A	G877102-7		. . BRACKET, MESH SHEET (USED ON MSN AFFECTED BY SB G871001-25-27) ADDED BY SB G871001-25-27		1
140	LVM3165-1		. . SEAL		1
145	SJ5003		. . BUMPER (BONDED) (TRUE PN SJ-5003)		1
– 150	G871264-501		. . DELETED		D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
9			ATTACHING PARTS		
– 155	NAS1801-3-11		. . DELETED		D
– 160	NAS1149F0332P		. . DELETED		D
			* * *		
– 165	G871108-3		. . . DELETED		D
			ATTACHING PARTS		
– 170	NAS1801-08-5		. . . DELETED		D
– 175	NAS1149FN816P		. . . DELETED		D
			* * *		
– 180	G871108-501		. . . DELETED		D
– 185	AKS4-832-80L		. . . . DELETED		D
– 190	G871108-1		. . . . DELETED		D
– 195	CDSP5507-012		. . DELETED		D
– 200	G871266-501		. . DELETED		D
– 205	MS21051L3		. . . DELETED		D
			ATTACHING PARTS		
– 210	MS20426AD3-3A		. . . DELETED		D
			* * *		
– 215	G871108-5		. . . DELETED		D
220	LVM3051-1		. . DUCT, AIR EXTRACTION		1
– 225	G871177-1		. . HOUSING, AIR EXTRACTION (BONDED)		1
225A	LVM3161-1		. . HOUSING, AIR EXTRACTION (BONDED) (USED ON MSN6864 AND ON)		1
230	G871240-601		. . PANEL ASSY, AIR EXTRACTION		1
235	G383201-501		. . . HINGE ASSY		1

– ITEM NOT ILLUSTRATED

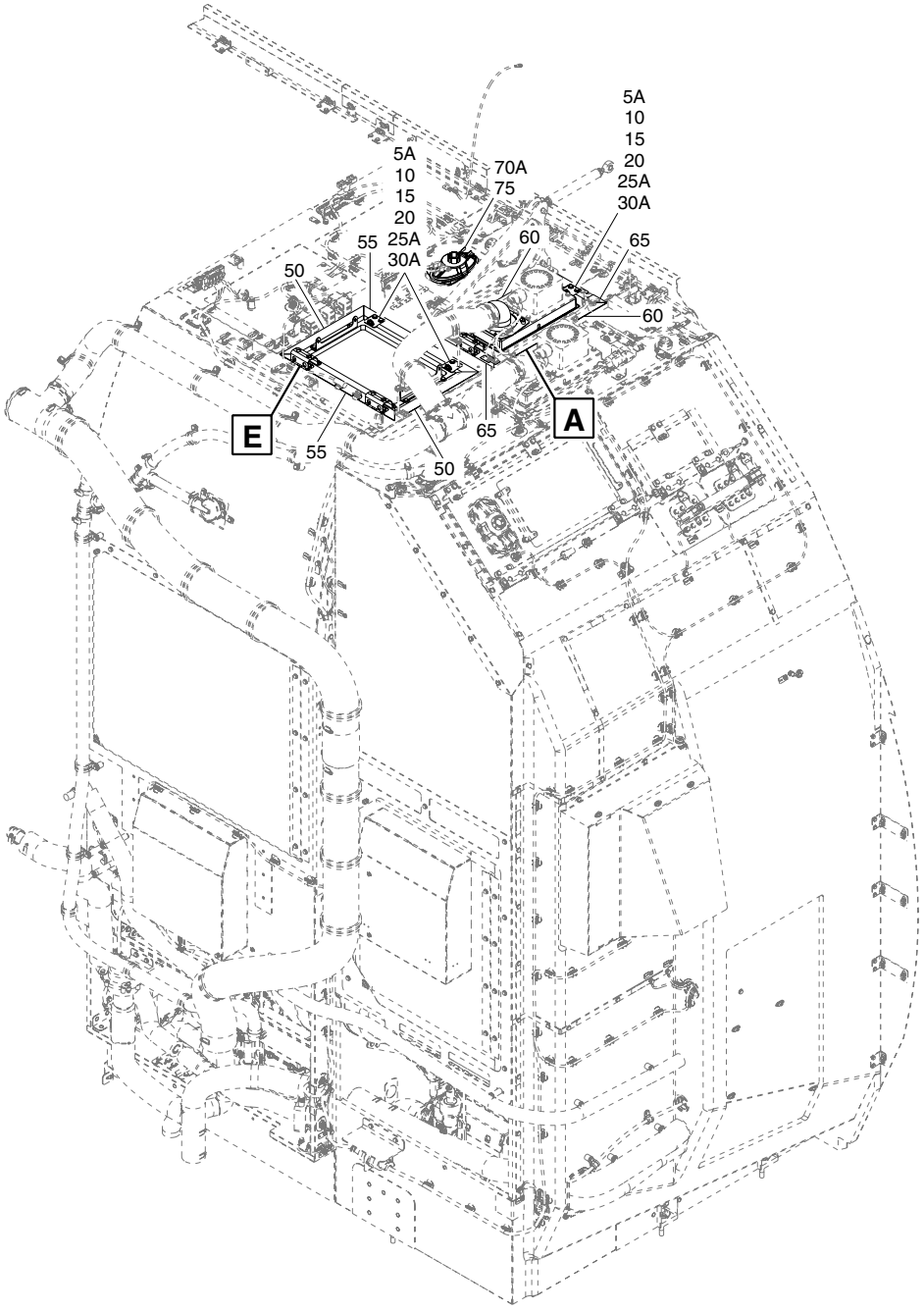
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
9			ATTACHING PARTS		
240	NAS1801-3-6		. . . SCREW		2
245	NAS1149F0332P		. . . WASHER		2
			* * *		
250	G383131-1		. . . . HALF-HINGE		1
			ATTACHING PARTS		
255	MS21318-14		. . . . SCREW, DRIVE		2
260	MS20253-2-168		. . . . PIN, HINGE		1
			* * *		
265	G383132-1		. . . . HALF-HINGE		1
270	G383105-5		. . . DOUBLER (BONDED)		1
275	G871027-501		. . . PANEL ASSY, AIR EXT HOUSING		1
– 280	G383134-1		. . . . CUP, FASTENER (BONDED) RPLD BY ITEM -280A		1
– 280A	G471141-3		. . . . CUP, FASTENER (BONDED) RPLS ITEM -280		1
– 285	G871027-1		. . . . PANEL, AIR EXT HOUSING		1
290	G871233-501		. PANEL ASSY, OXYGEN BOX		1
			ATTACHING PARTS		
295	NAS1801-3-6		. SCREW		4
300	NAS1149F0332P		. WASHER		4
			* * *		
– 301	CDEX0494-5-2350		. . P-SEAL, KEEP IT (BONDED) (USED ON MSN6864 AND ON)		1
305	G383201-501		. . HINGE ASSY		2

– ITEM NOT ILLUSTRATED

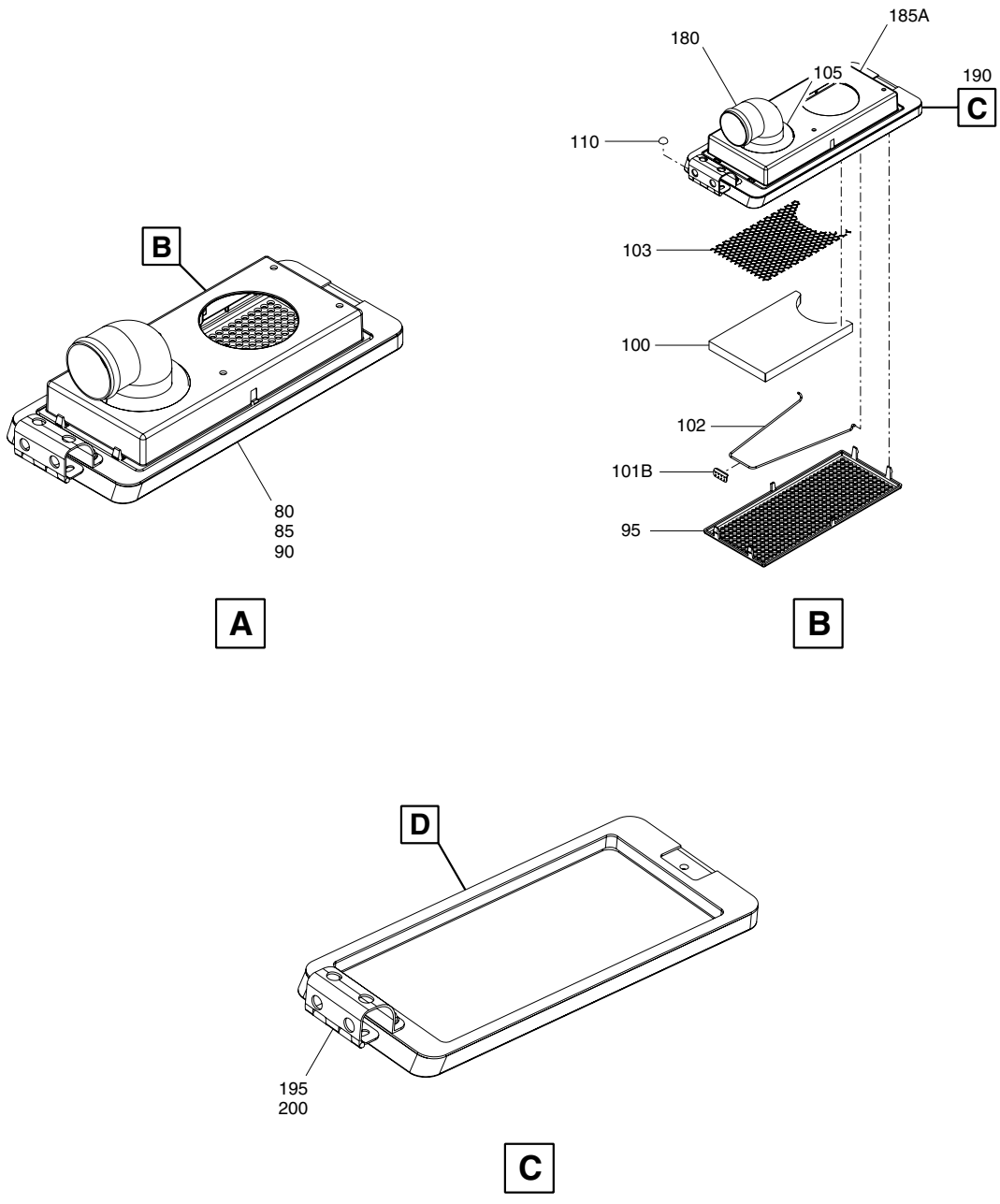
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
9			ATTACHING PARTS		
310	NAS1801-3-6		. . SCREW		4
315	NAS1149F0332P		. . WASHER		4
			* * *		
320	G383131-1		. . . HALF-HINGE		1
			ATTACHING PARTS		
325	MS21318-14		. . . SCREW, DRIVE		2
330	MS20253-2-168		. . . PIN, HINGE		1
			* * *		
335	G383132-1		. . . HALF-HINGE		1
– 340	G38104-1		. . BRACKET, OXYGEN BOX		2
340A	G383104-1		. . BRACKET, OXYGEN BOX (USED ON MSN8383 AND ON)		2
			ATTACHING PARTS		
345	NAS1801-3-6		. . SCREW		4
350	NAS1149F0332P		. . WASHER		4
			* * *		
355	G871027-503		. . PANEL ASSY		1
– 360	G383134-1		. . . CUP, FASTENER (BONDED) RPLD BY ITEM -360A		2
– 360A	G471141-3		. . . CUP, FASTENER (BONDED) RPLS ITEM -360		2
– 365	G871027-3		. . . PANEL		1

– ITEM NOT ILLUSTRATED

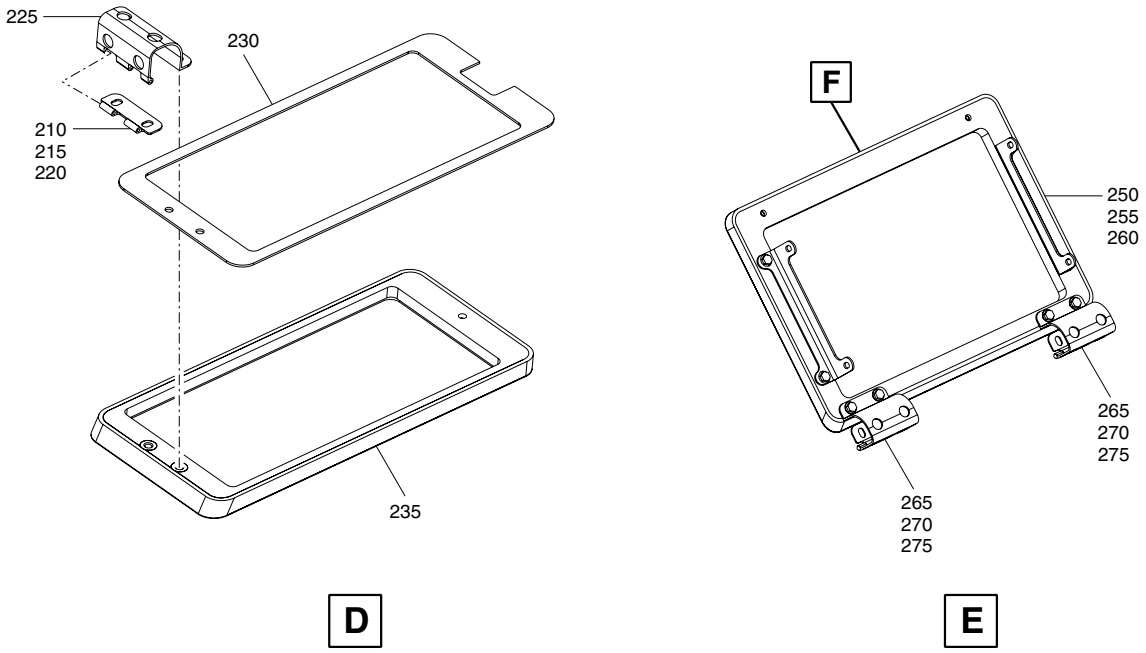
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Module Ceiling Installation
(Sheet 1 of 3)
Figure 10/GRAPHIC 25-40-17-991-010-A01



Module Ceiling Installation
(Sheet 2 of 3)
Figure 10/GRAPHIC 25-40-17-991-010-A01



Module Ceiling Installation
(Sheet 3 of 3)
Figure 10/GRAPHIC 25-40-17-991-010-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
10 – 1	G871239-501		CEILING INSTL, MODULE SEE FIG. 1 FOR NHA		RF
– 5	PGM10WH		. GROMMET, PUSH (V6B3V9) (TRUE PN PGM-10WH)		3
5A	PGM13WH		. GROMMET (V6B3V9) (TRUE PN PGM-13WH) (USED ON MSN6864 AND ON)		3
10	LVM3201-501		. PLATE ASSY, TRI-WING		3
			ATTACHING PARTS		
15	NAS1801-3-6		. SCREW		5
20	NAS1149F0332P		. WASHER		5
– 25	NAS5603B10		. SCREW		3
25A	NAS1801-3-10		. SCREW (USED ON MSN6864 AND ON)		3
– 30	NAS620-10		. WASHER		3
30A	NAS1149F0332P		. WASHER (USED ON MSN6864 AND ON)		3
			* * *		
– 35	NASM21075L3		. . NUTPLATE RPLD BY ITEM -35A		1
– 35A	MS21075L3		. . NUTPLATE RPLS ITEM -35		1
			ATTACHING PARTS		
– 40	MS20426AD3-5		. . RIVET RPLD BY ITEM -40A		2
– 40A	MS20426AD3-4		. . RIVET RPLS ITEM -40		2
			* * *		
– 45	LVM3101-1		. . PLATE, TRI-WING		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
10 50	CDEX0953-1-1030		. SEAL (BONDED)		2
55	CDEX0953-1-1408		. SEAL (BONDED)		2
60	CDEX0953-1-1383		. SEAL (BONDED)		2
65	CDEX0953-1-0699		. SEAL (BONDED)		2
– 70	49132-11082		. SPEAKER		1
70A	49132-11080		. SPEAKER (USED ON MSN6920 AND ON)		1
			ATTACHING PARTS		
75	MS20253-5-58		. PIN, HINGE		4
			* * *		
80	G871246-501		. PANEL ASSY, AIR EXTRACTION		1
			ATTACHING PARTS		
85	NAS1801-3-6		. SCREW		2
90	NAS1149F0332P		. WASHER		2
			* * *		
95	LVM3162-1		. . GRILLE, HOUSING		1
100	LVM3164-1		. . FILTER		1
– 101	LVM3102-1		. . CATCH (BONDED) RPLD BY ITEM 101B		1
101B	G877102-9		. . BRACKET, SPRING CATCH (BONDED) RPLS ITEM -101		1
– 101C	G877102-9		. . BRACKET, SPRING CATCH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-27) ADDED BY SB G871001-25-27		1
102	G877102-5		. . CLIP, RETAINING FILTER		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
10 – 102A	G877102-5		. . CLIP, RETAINING FILTER (USED ON MSN AFFECTED BY SB G871001-25-27) ADDED BY SB G871001-25-27		1
103	G877102-7		. . BRACKET, MESH SHEET		1
– 103A	G877102-7		. . BRACKET, MESH SHEET (USED ON MSN AFFECTED BY SB G871001-25-27) ADDED BY SB G871001-25-27		1
105	LVM3165-1		. . SEAL		1
110	SJ5003BLACK		. . BUMPER (BONDED) (TRUE PN SJ-5003-BLACK)		1
– 115	G871264-501		. . DELETED		D
			ATTACHING PARTS		
– 120	NAS1801-3-12		. . DELETED		D
– 125	NAS1149F0332P		. . DELETED		D
			* * *		
– 130	G871108-3		. . . DELETED		D
			ATTACHING PARTS		
– 135	NAS1801-08-5		. . . DELETED		D
– 140	NAS1149FN816P		. . . DELETED		D
			* * *		
– 145	G871108-501		. . . DELETED		D
– 150	AKS4-832-80L		. . . . DELETED		D
– 155	G871108-1		. . . . DELETED		D
– 160	G871266-501		. . DELETED		D
– 165	MS21051L3		. . . DELETED		D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
10			ATTACHING PARTS		
– 170	MS20426AD3-3A		. . . DELETED		D
			* * *		
– 175	G871108-5		. . . DELETED		D
180	LVM3051-1		. . DUCT, AIR EXTRACTION		1
– 185	G871177-1		. . HOUSING, AIR EXTRACTION		1
185A	LVM3161-1		. . HOUSING, AIR EXTRACTION (USED ON MSN6864 AND ON)		1
– 186	NAS1149F0332P		. . WASHER		2
190	G871246-601		. . PANEL ASSY, AIR EXTRACTION		1
195	G383201-501		. . . HINGE ASSY		1
			ATTACHING PARTS		
200	NAS1801-3-6		. . . SCREW		2
			* * *		
210	G383131-1		. . . . HALF-HINGE		1
			ATTACHING PARTS		
215	MS21318-14		. . . . SCREW, DRIVE		2
220	MS20253-2-168		. . . . PIN, HINGE		1
			* * *		
225	G383132-1		. . . . HALF-HINGE		1
230	G871103-1		. . . DOUBLER		1
235	G871033-501		. . . PANEL ASSY, AIR EXT HOUSING		1
– 240	G383134-1		. . . . CUP, FASTENER (BONDED) RPLD BY ITEM -240A		1
– 240A	G471141-3		. . . . CUP, FASTENER (BONDED) RPLS ITEM -240		1
– 245	G871033-1		. . . . PANEL, AIR EXT HOUSING		1

– ITEM NOT ILLUSTRATED

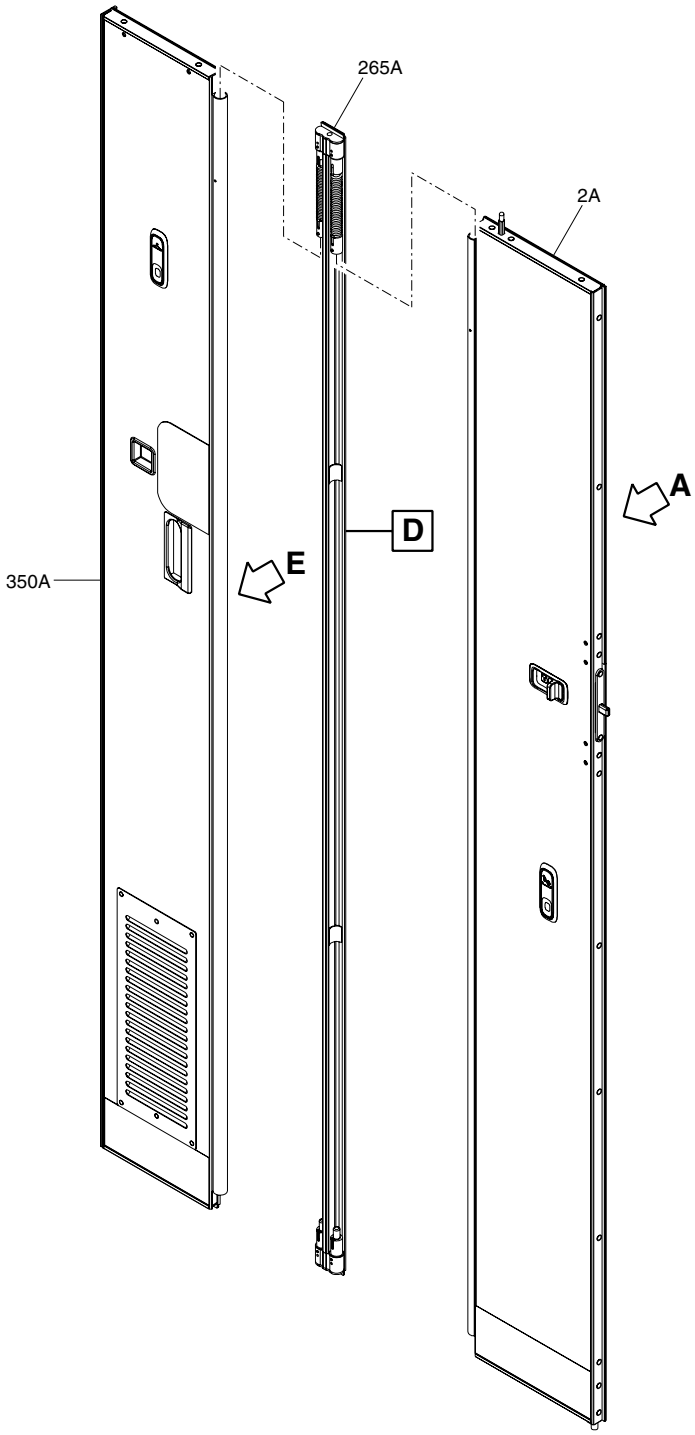
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
10 250	G871238-501		. PANEL ASSY, OXYGEN BOX		1
			ATTACHING PARTS		
255	NAS1801-3-6		. SCREW		4
260	NAS1149F0332P		. WASHER		4
			* * *		
– 261	CDEX0494-5-2350		. . P-SEAL, KEEP IT (BONDED)		1
265	G383201-501		. . HINGE ASSY		2
			ATTACHING PARTS		
270	NAS1801-3-6		. . SCREW		4
275	NAS1149F0332P		. . WASHER		4
			* * *		
280	G383131-1		. . . HALF-HINGE		1
			ATTACHING PARTS		
285	MS21318-14		. . . SCREW, DRIVE		2
290	MS20253-2-168		. . . PIN, HINGE		1
			* * *		
295	G383132-1		. . . HALF-HINGE		1
300	G383104-1		. . BRACKET, OXYGEN BOX		2
			ATTACHING PARTS		
305	NAS1801-3-6		. . SCREW		4
310	NAS1149F0332P		. . WASHER		4
			* * *		
315	G871026-501		. . PANEL ASSY		1
– 320	G383134-1		. . . CUP, FASTENER (BONDED) RPLD BY ITEM -320A		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
10 – 320A	G471141-3		. . . CUP, FASTENER (BONDED) RPLS ITEM -320		2
– 325	G871026-1		. . . PANEL		1

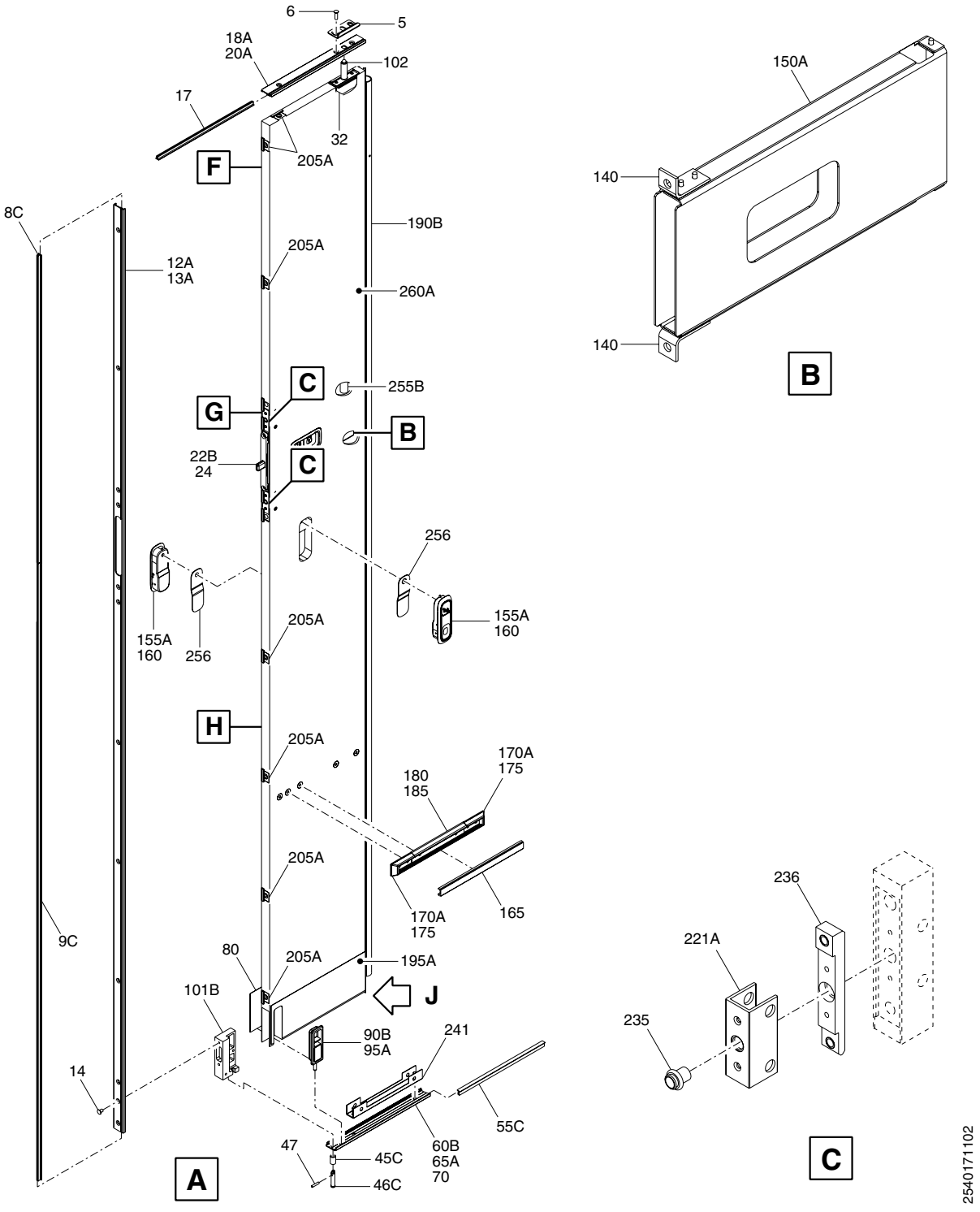
– ITEM NOT ILLUSTRATED

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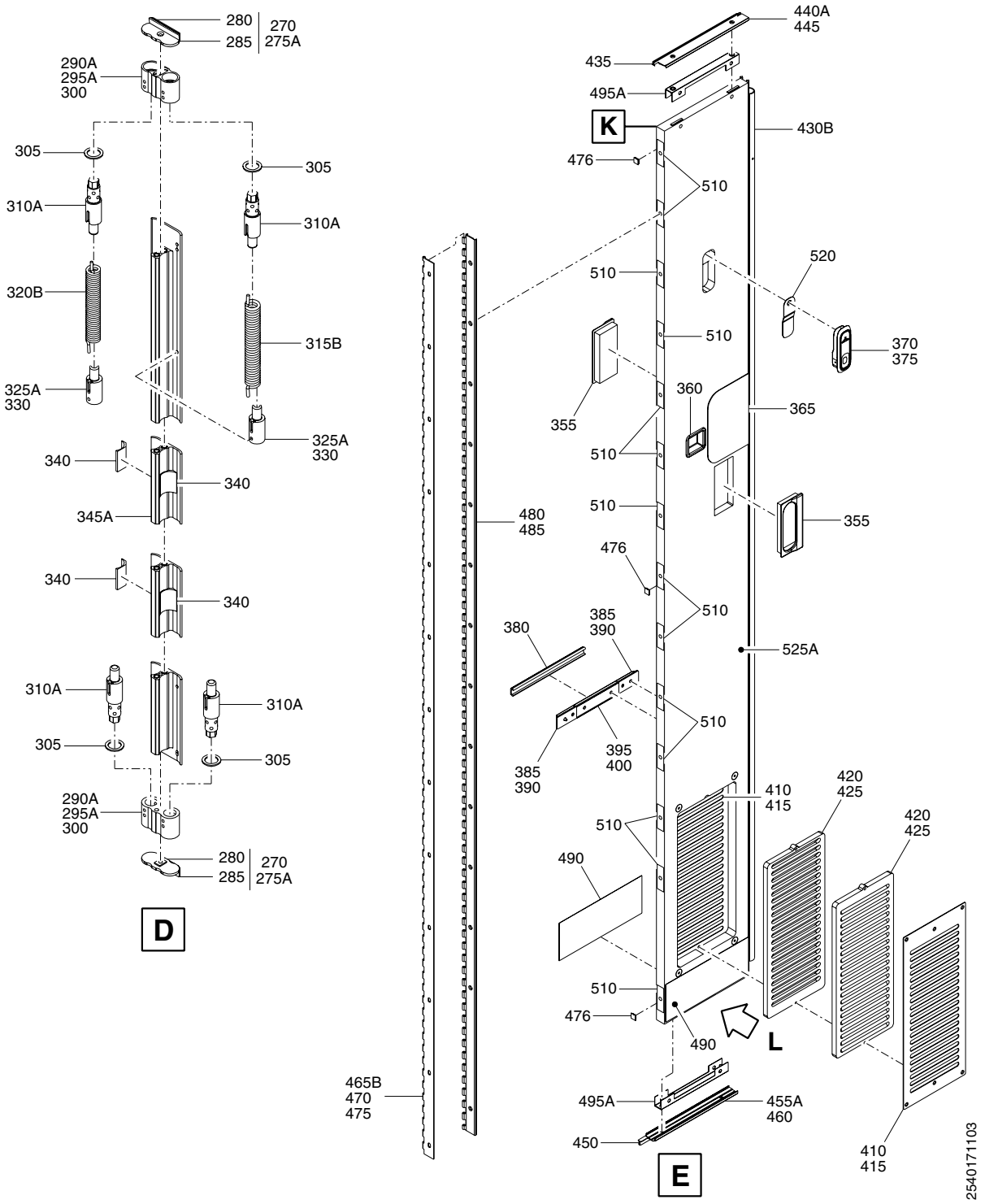


G871278–501

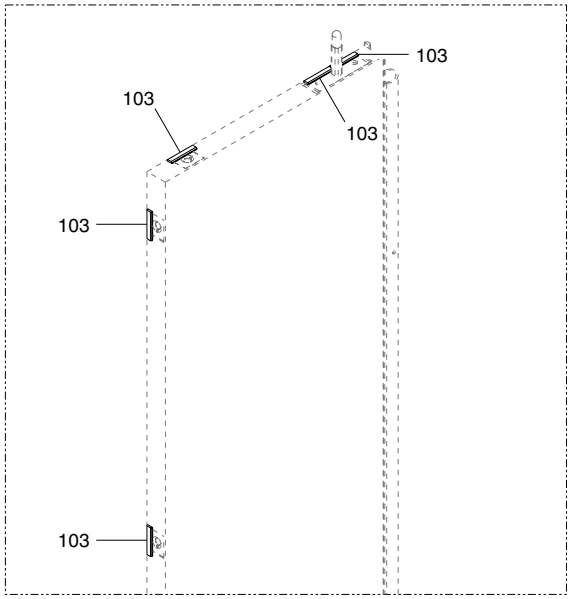
Bi-fold Door Assembly
(Sheet 1 of 6)
Figure 11/GRAPHIC 25-40-17-991-011-A01



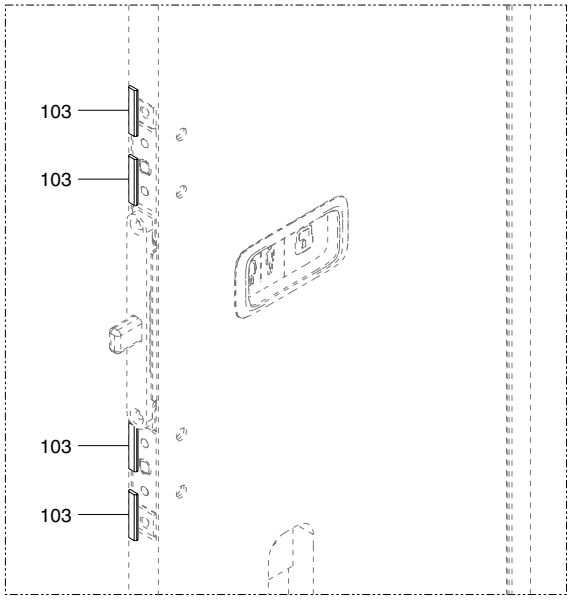
Bi-fold Door Assembly
(Sheet 2 of 6)
Figure 11/GRAPHIC 25-40-17-991-011-A01



Bi-fold Door Assembly
(Sheet 3 of 6)
Figure 11/GRAPHIC 25-40-17-991-011-A01



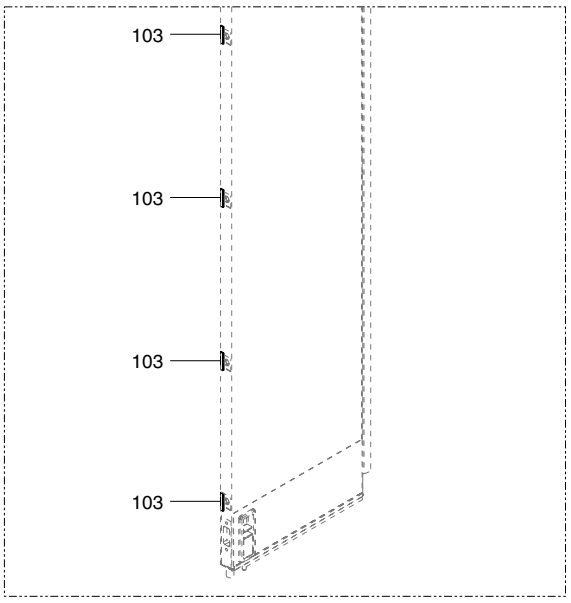
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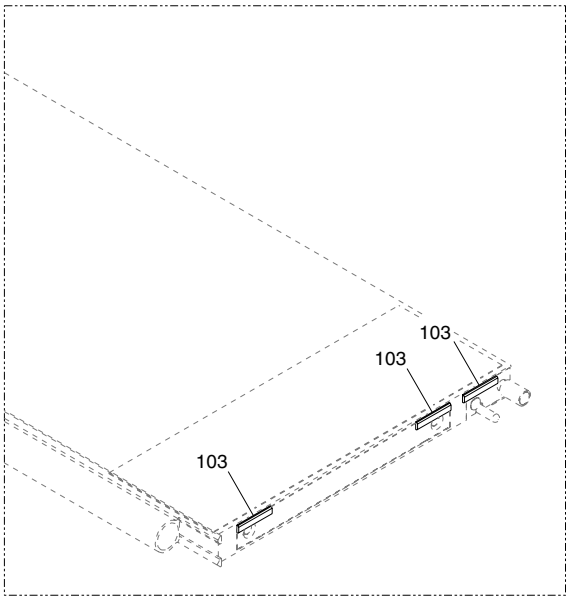
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Bi-fold Door Assembly
(Sheet 4 of 6)
Figure 11/GRAPHIC 25-40-17-991-011-A01



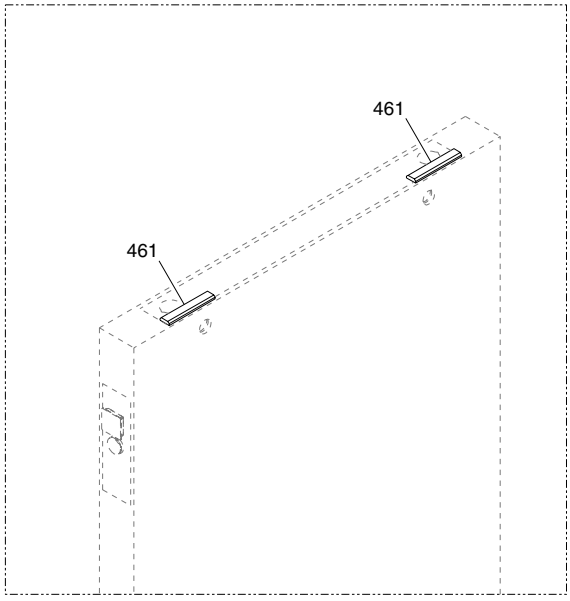
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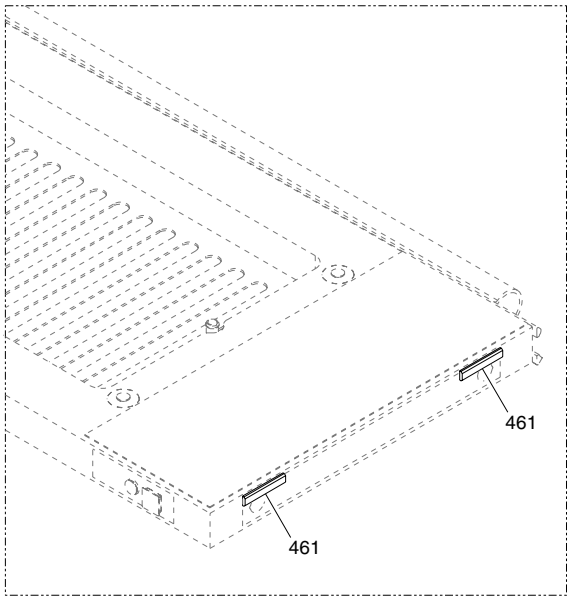
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Bi-fold Door Assembly
(Sheet 5 of 6)
Figure 11/GRAPHIC 25-40-17-991-011-A01



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Bi-fold Door Assembly
(Sheet 6 of 6)
Figure 11/GRAPHIC 25-40-17-991-011-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 1	G871269-501		DOOR ASSY, BI-FOLD SEE FIG. 1 FOR NHA	A	RF
– 1A	G871278-501		DOOR ASSY, BI-FOLD SEE FIG. 1 FOR NHA	B	RF
– 1B	G871278-503		DOOR ASSY, BI-FOLD SEE FIG. 1 FOR NHA	C	RF
– 1C	G871278-505		DOOR ASSY, BI-FOLD SEE FIG. 1 FOR NHA	D	RF
– 1D	G871278-507		DOOR ASSY, BI-FOLD SEE FIG. 1 FOR NHA	E	RF
– 2	G871251-505		. DOOR ASSY, STRUCTURE SIDE	A	1
2A	G871284-503		. DOOR ASSY, STRUCTURE SIDE	B,C	1
– 2B	G871284-513		. DOOR ASSY, LATCH SIDE	D	1
– 2C	G871251-505		. DOOR ASSY, STRUCTURE SIDE (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26	A	1
– 2D	G871284-503		. DOOR ASSY, STRUCTURE SIDE (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26	B	1
– 2E	G871284-525		. DOOR ASSY, LATCH SIDE	E	1
5	G871159-503		. . BRACKET ASSY, DOOR STOP	B,C	1
– 5A	G871159-503		. . BRACKET ASSY, DOOR STOP (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A,B	1
– 5B	G871159-9		. . BRACKET, DOOR STOP	D,E	1
			ATTACHING PARTS		
6	NAS514P832-11		. . SCREW	B-E	2
– 6A	NAS514P832-11		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A,B	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 7	WA8		. . WASHER (V1DJG0) (TRUE PN WA-8) * * *	B-E	2
– 8	LVM2164-33		. . SEAL, BRUSH	D,E	1
– 8A	LVM2164-33		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 8B	LVM2164-33		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
8C	LVM2164-33		. . SEAL, BRUSH (BONDED)	A-C	1
– 9	LVM2164-19		. . SEAL, BRUSH	D,E	1
– 9A	LVM2164-19		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 9B	LVM2164-19		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
9C	LVM2164-19		. . SEAL, BRUSH (BONDED)	A-C	1
– 12	G471131-21		. . TRIM	B	1
12A	G471131-23		. . TRIM (USED ON MSN8249 AND ON)	B	1
– 12B	G471131-21		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 12C	G471131-23		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 12D	G471131-21		. . TRIM	A	1
– 12E	G471131-23		. . TRIM	C-E	1
			ATTACHING PARTS		
– 13	NAS514P832-6		. . SCREW RPLD BY ITEM 13A	A	10
13A	NAS514P832-9		. . SCREW RPLS ITEM -13		10
14	NAS514P832-4		. . SCREW		2
			* * *		
– 16	LVM2172-1		. . SPACER, SLIDER BLOCK	A	1
– 16A	LVM2172-1		. . DELETED	B	D
– 16B	LVM2172-1		. . SPACER, SLIDER BLOCK (USED ON MSN AFFECTED BY SB G871001-25-25) DELETED BY SB G871001-25-25	A,B	D
17	LVM2164-39		. . SEAL, BRUSH		1
– 17A	LVM2164-39		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 17B	LVM2164-39		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 18	G872137-33		. . TRIM	B	1
18A	G872137-35		. . TRIM (USED ON MSN8249 AND ON)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 18B	G872137-33		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 18C	G872137-35		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 18D	LVM2137-33		. . TRIM RPLD BY ITEM -18E	A	1
– 18E	G872137-33		. . TRIM RPLS ITEM -18D	A	1
– 18F	G872137-35		. . TRIM	C-E	1
			ATTACHING PARTS		
– 20	NAS514P832-6		. . SCREW RPLD BY ITEM 20A	A	2
20A	NAS514P832-9		. . SCREW RPLS ITEM -20		1
– 20B	NAS514P832-9		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	3
– 20C	NAS514P832-9		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 21	NAS514P832-9		. . SCREW	A	2
– 21A	NAS514P832-9		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) DELETED BY SB G871001-25-25	A,B	D
			* * *		
– 22	20184-7-2808		. . LATCH ASSY, BI-FOLD SEE FIG. 40 FOR DET	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 22A	20184-7ST2808		. . LATCH ASSY, BI-FOLD (TRUE PN 20184-7-ST2808) (USED ON MSN6864 AND ON) SEE FIG. 40 FOR DET	A	1
22B	20184-7ST2808		. . LATCH ASSY, BI-FOLD (TRUE PN 20184-7-ST2808) SEE FIG. 40 FOR DET	B-E	1
			ATTACHING PARTS		
– 23	NAS514P832-6		. . SCREW RPLD BY ITEM -23A	A	2
– 23A	NAS514P832-9		. . SCREW RPLS ITEM -23	A	2
24	NAS514P832-9		. . SCREW	B-E	2
			* * *		
32	LVM2145-507		. . STAB-IN ASSY (BONDED)		1
– 33	NAS1330Z08K106		. . . RIVNUT		2
– 34	LVM2145-7		. . . STAB-IN CHANNEL		1
– 45	LVM2303-13		. . SPACER, DERLIN RPLD BY ITEM -45A	A	1
– 45A	G471177-5		. . GUIDE, NYLON RPLS ITEM -45	A	1
– 45B	G471177-5		. . GUIDE, NYLON	B	1
45C	G871321-3		. . GUIDE, NYLON (USED ON MSN8383 AND ON)	B	1
– 45D	G471177-5		. . GUIDE, NYLON (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 45E	G871321-3		. . GUIDE, NYLON (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 45F	G871321-3		. . GUIDE, NYLON	C-E	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11			ATTACHING PARTS		
– 46	NAS514P832-9		. . SCREW RPLD BY ITEM -46A	A	1
– 46A	NAS514P832-16		. . SCREW RPLS ITEM -46	A	1
– 46B	NAS514P832-16		. . SCREW	B	1
46C	G871321-1		. . PIN, GUIDE (USED ON MSN8383 AND ON)	B	1
– 46D	NAS514P832-16		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 46E	G871321-1		. . PIN, GUIDE (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 46F	G871321-1		. . PIN, GUIDE	C-E	1
47	MS16562-223		. . PIN, SPRING	B-E	1
– 47A	MS16562-223		. . PIN, SPRING (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A,B	1
			* * *		
– 55	LVM2164-25		. . SEAL, BRUSH	D,E	1
– 55A	LVM2164-25		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 55B	LVM2164-25		. . SEAL, BRUSH (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
55C	LVM2164-25		. . SEAL, BRUSH (BONDED)	A-C	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 60	G872137-27		. . TRIM	A	1
– 60A	G871157-5		. . TRIM	B	1
60B	G871157-11		. . TRIM (USED ON MSN8249 AND ON)	B	1
– 60C	G871157-5		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 60D	G871157-11		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 60E	G871157-5		. . TRIM (USED ON MSN7625 AND ON)	A	1
– 60F	G871157-11		. . TRIM	C-E	1
			ATTACHING PARTS		
– 65	NAS514P832-6		. . SCREW RPLD BY ITEM 65A	A,B	3
65A	NAS514P832-9		. . SCREW RPLS ITEM -65		2
70	NAS514P832-4		. . SCREW		1
			* * *		
80	G871173-7		. . KICKSTRIP (BONDED)		1
– 90	20159-5		. . LATCH ASSY RPLD BY ITEM -90A	A	1
– 90A	20159-17		. . LATCH ASSY RPLS ITEM -90	A	1
90B	PE7117-9		. . LATCH ASSY	B-E	1
– 90C	20159-5		. . LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 90D	PE7117-9		. . LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
– 90E	PE7117-9		. . LATCH ASSY (USED ON MSN7625 AND ON)	A	1
			ATTACHING PARTS		
– 95	NAS514P440-8		. . SCREW RPLD BY ITEM 95A	A	2
95A	NAS514P440-10		. . SCREW RPLS ITEM -95		2
– 95B	NAS514P440-8		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	2
– 95C	NAS514P440-10		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	2
			* * *		
– 100	LVM2303-3		. . DELETED	A,B	D
– 100A	LVM2303-3		. . SPACER (USED ON MSN AFFECTED BY SB G871001-25-09) DELETED BY SB G871001-25-09	A,B	D
– 101	LVM2303-11		. . SLIDER BOLT	A	1
– 101A	LVM2303-11		. . SLIDER BOLT	B	1
101B	G871303-3		. . SLIDER BOLT (USED ON MSN8383 AND ON)	B	1
– 101C	LVM2303-11		. . SLIDER BOLT (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 101D	G871303-3		. . SLIDER BOLT (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 101E	G871303-3		. . SLIDER BOLT	C-E	1
102	G871144-3		. . BRACKET	B,C	1
103	CP1302274		. . RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020) (USED ON MSN9442 AND ON)	B	16
– 103A	CP1302274		. . RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020)	C-E	16
– 116	CDSP4714-3-240		. . CONDUIT, ELECTRICAL (BONDED)	D,E	1
– 130	LVM2160-503		. . HOUSING ASSY, LATCH RPLD BY ITEM -130A	A	1
– 130A	G711105-501		. . HOUSING ASSY, LATCH (BONDED) RPLS ITEM -130		1
– 135	MS20426AD3-3		. . . RIVET		2
140	LVM2135-11		. . . L-BRACKET		2
			ATTACHING PARTS		
– 145	MS20426AD3-4		. . . RIVET		4
			* * *		
– 150	LVM2160-511		. . . HOUSING ASSY (USED ON PN LVM2160-503)	A	1
150A	G711105-601		. . . HOUSING ASSY (USED ON PN G711105-501)		1
– 155	20157-1		. . ASHTRAY RPLD BY ITEM 155A	A	2
155A	20157-3		. . ASHTRAY RPLS ITEM -155		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11			ATTACHING PARTS		
160	NAS514P832-4		. . SCREW		2
			* * *		
– 161	LVM2108-1		. . PLATE, MTG ASHTRAY (BONDED)	D,E	2
165	G871175-7		. . RUBSTRIP	A-C	1
– 165A	G871175-17		. . BUMPER	D	1
– 165B	G871175-25		. . BUMPER	E	1
– 170	414N3300-195		. . END CAP RPLD BY ITEM 170A	A	2
170A	CP1149848		. . END CAP (OVERLENGTH PN 414N3300-195BNCSS5000N) RPLS ITEM -170	A-C	2
– 170B	CP0824614		. . END CAP (TRUE PN DCIN173-2.16)	D	2
– 170C	CP1423818		. . END CAP (TRUE PN DCIN173-1.8)	E	2
			ATTACHING PARTS		
175	NAS601-4		. . SCREW	A-C	3
– 175A	NAS603-5		. . SCREW	D,E	4
			* * *		
180	G871176-7		. . RUBSTRIP	A-C	1
– 180A	G871176-19		. . BUMPER	D	1
– 180B	G871176-25		. . BUMPER	E	1
			ATTACHING PARTS		
185	NAS601-4		. . SCREW	A-C	2
			* * *		
– 190	LVM2133-7		. . EXTRUSION	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 190A	G711137-15		. . EXTRUSION (BONDED)	B	1
190B	G871140-11		. . EXTRUSION (BONDED) (USED ON MSN8383 AND ON)	B	1
– 190C	LVM2133-7		. . EXTRUSION (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	A	1
– 190D	G871140-11		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	B	1
– 190E	G871140-11		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED POST SB G871001-25-26	A,B	1
– 190F	LVM2133-7		. . EXTRUSION (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	A	1
– 190G	G871140-11		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	B	1
– 190H	G871140-11		. . EXTRUSION (BONDED)	C-E	1
– 195	LVM1101-13		. . KICKSTRIP (BONDED)	B	1
195A	G871101-13		. . KICKSTRIP (BONDED) (USED ON MSN8249 AND ON)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 195B	LVM1101-13		. . KICKSTRIP (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 195C	G871101-13		. . KICKSTRIP (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 195D	LVM1101-13		. . KICKSTRIP (BONDED)	A	1
– 195E	G871101-13		. . KICKSTRIP (BONDED)	C-E	1
205A	LVM2145-501		. . BRACKET ASSY (BONDED)		7
– 210	NAS1330Z08K106		. . . RIVNUT		1
– 215	LVM2145-1		. . . BRACKET		1
– 220	LVM2146-515		. . STAB-IN ASSY, DOOR LATCH (BONDED)	A	2
– 220A	G711137-511		. . STAB-IN ASSY, DOOR LATCH (BONDED)	B-E	2
– 221	LVM2146-15		. . . STAB-IN CHANNEL	A	1
221A	G711137-11		. . . STAB-IN CHANNEL	B-E	1
			ATTACHING PARTS		
– 230	MS20426AD3-7		. . . RIVET		2
			* * *		
235	AKS4-832-80L		. . . RIVNUT (V84256)		1
236	LVM2145-515		. . . BRACKET ASSY		1
241	G711137-509		. . BRACKET ASSY (BONDED)		1
– 242	NAS1330Z08K106		. . . RIVNUT		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 243	G711137-9		. . . BRACKET		1
– 245	G871051-611		. . PANEL ASSY, LATCH SIDE DOOR	A	1
– 245A	G871066-503		. . PANEL ASSY, LATCH SIDE DOOR	B,C	1
– 245B	G871066-511		. . PANEL ASSY, LATCH SIDE DOOR	D,E	1
– 255	G471142-3		. . . TUBE, DOOR LATCH ROD (BONDED)	A	1
– 255A	G471142-3		. . . TUBE, DOOR LATCH ROD (BONDED)	B	1
255B	CDSP4714-3-240		. . . CONDUIT, ELECTRICAL (BONDED) (USED ON MSN8383 AND ON)	B	1
– 255C	CDSP4714-3-240		. . . CONDUIT, ELECTRICAL (BONDED)	C	1
256	LVM2108-1		. . . PLATE, MTG ASHTRAY (BONDED)	A-C	2
– 260	G871051-11		. . . PANEL, LATCH SIDE DOOR	A	1
260A	G871066-3		. . . PANEL, LATCH SIDE DOOR	B,C	1
– 265	LVM2151-503		. HARDWARE ASSY, MID HINGE	A	1
265A	G871151-501		. HARDWARE ASSY, MID HINGE	B-E	1
– 265B	LVM2151-503		. HARDWARE ASSY, MID HINGE (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26	A	1
– 265C	G871151-501		. HARDWARE ASSY, MID HINGE (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26	B	1
– 265D	G871151-501		. HARDWARE ASSY, MID HINGE (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED POST SB G871001-25-26	A,B	1
270	LVM2157-501		. . CAP ASSY		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11			ATTACHING PARTS		
– 275	NAS514P632-6		. . SCREW	A	2
275A	NAS514P440-6		. . SCREW	B-E	2
			* * *		
280	LVM2169-11		. . . SEAL, BRUSH		1
285	LVM2157-1		. . . CAP		1
– 290	LVM2143-3		. . HINGE	A	2
290A	G711154-1		. . HINGE	B-E	2
			ATTACHING PARTS		
– 295	NAS1352-08-8		. . SCREW, CAP	A	4
295A	NAS1352-08-10		. . SCREW, CAP	B-E	4
300	MS16562-225		. . PIN, SPRING		4
305	5610-177-50		. . WASHER		4
			* * *		
– 310	LVM2137-41		. . BLOCK, UPR PIVOT	A	4
310A	G711155-1		. . BLOCK, UPR PIVOT	B-E	4
– 315	LVM2152-4		. . SPRING, TORSION	A	1
– 315A	G711301-5		. . SPRING, TORSION	B	1
315B	G711301-1		. . SPRING, TORSION (USED ON MSN7681 AND ON)	B	1
– 315C	G711301-1		. . SPRING, TORSION	C-E	1
– 320	LVM2152-3		. . SPRING, TORSION	A	1
– 320A	G711301-8		. . SPRING, TORSION	B	1
320B	G711301-4		. . SPRING, TORSION (USED ON MSN7681 AND ON)	B	1
– 320C	G711301-4		. . SPRING, TORSION	C-E	1
– 325	LVM2137-43		. . BLOCK, LOWER	A	2
325A	G711155-3		. . BLOCK, LOWER	B-E	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11			ATTACHING PARTS		
330	MS16562-224		. . PIN, SPRING		2
			* * *		
– 335	LVM2140-513		. . HINGE ASSY, SHIELD RPLS ITEM -335B	A	1
– 335A	G871140-507		. . HINGE ASSY, SHIELD	B-E	1
– 335B	LVM2140-505		. . HINGE ASSY, SHIELD RPLD BY ITEM -335	A	1
340	D754215-41		. . . BUMPER (BONDED)		4
– 345	LVM2140-13		. . . HINGE, SHIELD	A	1
345A	G871140-7		. . . HINGE, SHIELD	B-E	1
– 345B	LVM2140-5		. . . HINGE, SHIELD (USED ON PN LVM2140-505)	A	1
– 350	G871251-503		. DOOR ASSY, STRUCTURE SIDE	A	1
350A	G871284-501		. DOOR ASSY, STRUCTURE SIDE	B	1
– 350B	G871251-503		. DOOR ASSY, STRUCTURE SIDE (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26	A	1
– 350C	G871284-511		. DOOR ASSY, STRUCTURE SIDE	D	1
– 350D	G871284-501		. DOOR ASSY, STRUCTURE SIDE (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26	B	1
– 350E	G871284-523		. DOOR ASSY, STRUCTURE SIDE	E	1
– 350F	G871284-509		. DOOR ASSY, STRUCTURE SIDE	C	1
355	CDSP3009-3		. . HANDLE ASSY, PULL (BONDED)	A-C	2
– 355A	G901202-23		. . HANDLE (BONDED)	D,E	2
360	LVM2304-1		. . PLATE, PUSH (BONDED)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 365	LVM2103-7		. . PLATE, PUSH (BONDED)		1
370	20162-1		. . COAT HOOK		1
			ATTACHING PARTS		
375	NAS514P832-4		. . SCREW		1
			* * *		
380	G871175-5		. . RUBSTRIP	A,B	1
– 380A	G871175-9		. . RUBSTRIP	C	1
– 380B	G871175-15		. . RUBSTRIP	D	1
– 380C	G871175-27		. . RUBSTRIP	E	1
385	CP1149848		. . END CAP (OVERLENGTH PN 414N3300-195BNCSS5000N)	A-C	2
– 385A	CP0824614		. . END CAP (TRUE PN DCIN173-2.16)	D	2
– 385B	CP1423818		. . END CAP (TRUE PN DCIN173-1.8)	E	2
			ATTACHING PARTS		
390	NAS601-4		. . SCREW	A-C	4
– 390A	NAS603-5		. . SCREW	D,E	4
			* * *		
395	G871176-5		. . BASE, RUBSTRIP	A,B	1
– 395A	G871176-11		. . BASE, RUBSTRIP	C	1
– 395B	G871176-17		. . BASE, RUBSTRIP	D	1
– 395C	G871176-27		. . BASE, RUBSTRIP	E	1
			ATTACHING PARTS		
400	NAS601-4		. . SCREW	A-C	2
			* * *		
– 405	LVM1104-501		. . VENT INSTL, DECOMPRESSION		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 410	LVM1104-1		. . . COVER, LOUVER		2
			ATTACHING PARTS		
415	MS24693C25		. . . SCREW (TRUE PN MS24693-C25)		8
			* * *		
420	LVM1165-1		. . . VENT, LOUVER		2
			ATTACHING PARTS		
425	MS24693C25		. . . SCREW (TRUE PN MS24693-C25)		4
			* * *		
– 430	LVM2133-7		. . EXTRUSION (BONDED)	A	1
– 430A	G711137-13		. . EXTRUSION (BONDED)	B	1
430B	G871140-9		. . EXTRUSION (BONDED) (USED ON MSN8383 AND ON)	B	1
– 430C	LVM2133-7		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	A	1
– 430D	G871140-9		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	B	1
– 430E	G871140-9		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED POST SB G871001-25-26	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 430F	LVM2133-7		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	A	1
– 430G	G871140-9		. . EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	B	1
– 430H	G871140-9		. . EXTRUSION (BONDED)	C-E	1
435	LVM2164-21		. . SEAL, BRUSH (BONDED)	A,B	1
– 435A	G871182-1		. . SEAL, BRUSH (BONDED)	C	1
– 435B	LVM2164-21		. . SEAL, BRUSH	D,E	1
– 440	LVM2137-29		. . TRIM, TOP (BONDED)	A	1
440A	G871157-1		. . TRIM, TOP	B-E	1
– 440B	G871157-7		. . TRIM, TOP	C	1
			ATTACHING PARTS		
445	NAS514P832-6		. . SCREW	A-C	2
– 445A	NAS514P832-8		. . SCREW	D,E	2
			* * *		
450	LVM2164-23		. . SEAL, BRUSH (BONDED)	A,B	1
– 450A	G871182-3		. . SEAL, BRUSH (BONDED)	C	1
– 450B	LVM2164-23		. . SEAL, BRUSH	D,E	1
– 455	LVM1131-33		. . TRIM, HORIZONTAL (BONDED)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 455A	G871157-3		. . TRIM, HORIZONTAL	B-E	1
– 455B	G871157-9		. . TRIM, HORIZONTAL	C	1
			ATTACHING PARTS		
460	NAS514P832-6		. . SCREW	A-C	2
– 460A	NAS514P832-8		. . SCREW	D,E	2
			* * *		
461	CP1302274		. . RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020) (USED ON MSN9442 AND ON)	B	4
– 461A	CP1302274		. . RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020)	D,E	4
– 465	G381131-83		. . HALF-HINGE RPLD BY ITEM -465E	A	1
– 465A	G871153-3		. . HALF-HINGE	B,C	1
465B	G871153-5		. . HALF-HINGE (USED ON MSN8249 AND ON)	B	1
– 465C	G871153-3		. . HALF-HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 465D	G871153-5		. . HALF-HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
– 465E	G871153-3		. . HALF-HINGE RPLS ITEM -465	A	1
– 465F	G871153-5		. . HALF-HINGE	D,E	1
			ATTACHING PARTS		
470	MS21318-14		. . SCREW, DRIVE		2

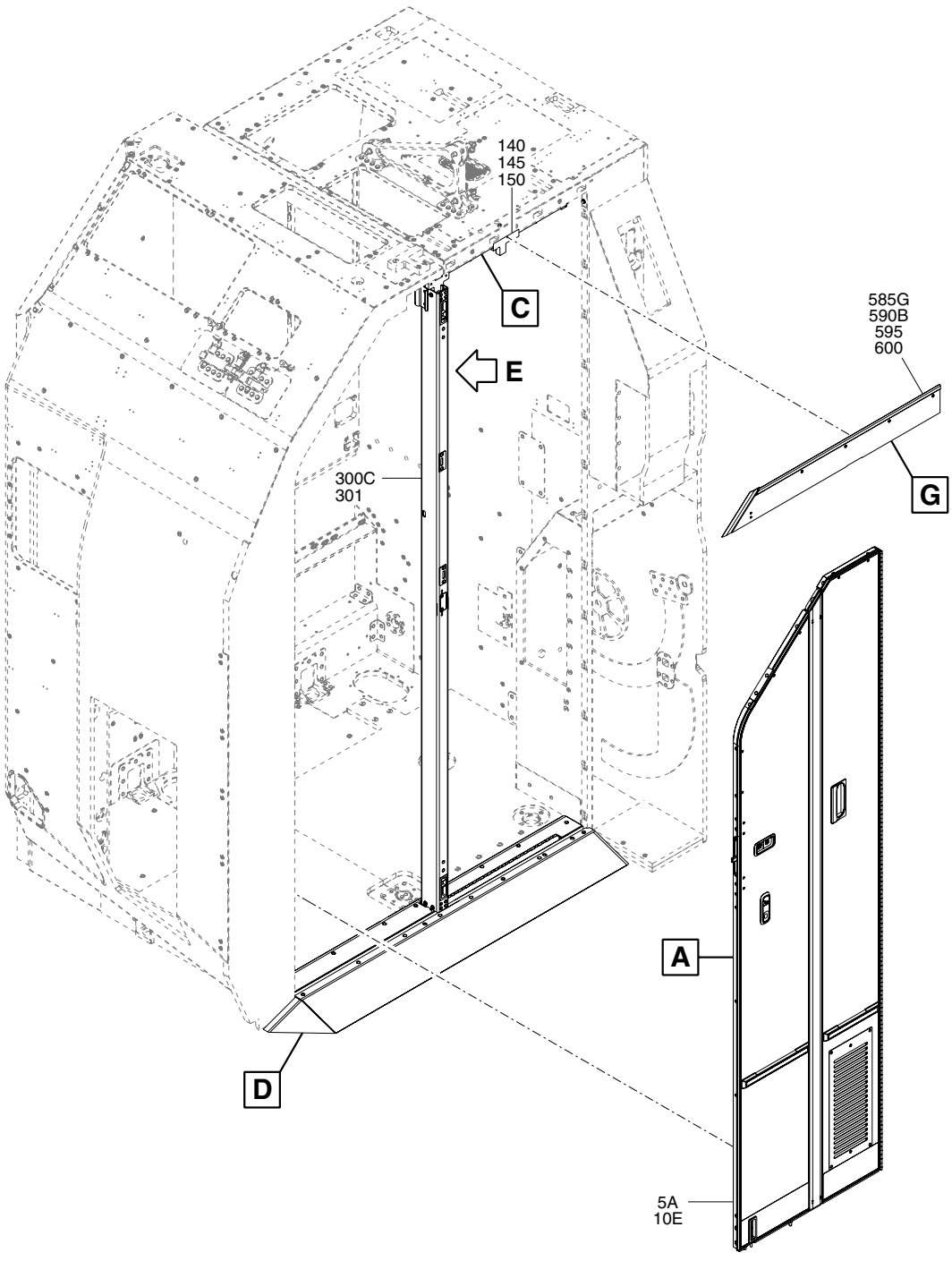
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 470A	MS21318-14		. . SCREW, DRIVE (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	2
– 470B	MS21318-14		. . SCREW, DRIVE (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	2
475	MS20253-2-7300		. . PIN, HINGE		1
– 475A	MS20253-2-7300		. . PIN, HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 475B	MS20253-2-7300		. . PIN, HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
			* * *		
476	SJ5007		. . BUMPER (BONDED) (TRUE PN SJ-5007) (USED ON MSN8383 AND ON)	B	3
– 476A	G471129-15		. . BUMPER	D,E	2
480	G381131-81		. . HALF-HINGE (BONDED)		1
– 480A	G381131-81		. . HALF-HINGE (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 480B	G381131-81		. . HALF-HINGE (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
			ATTACHING PARTS		
485	NAS514P832-6		. . SCREW	A-C	14

– ITEM NOT ILLUSTRATED

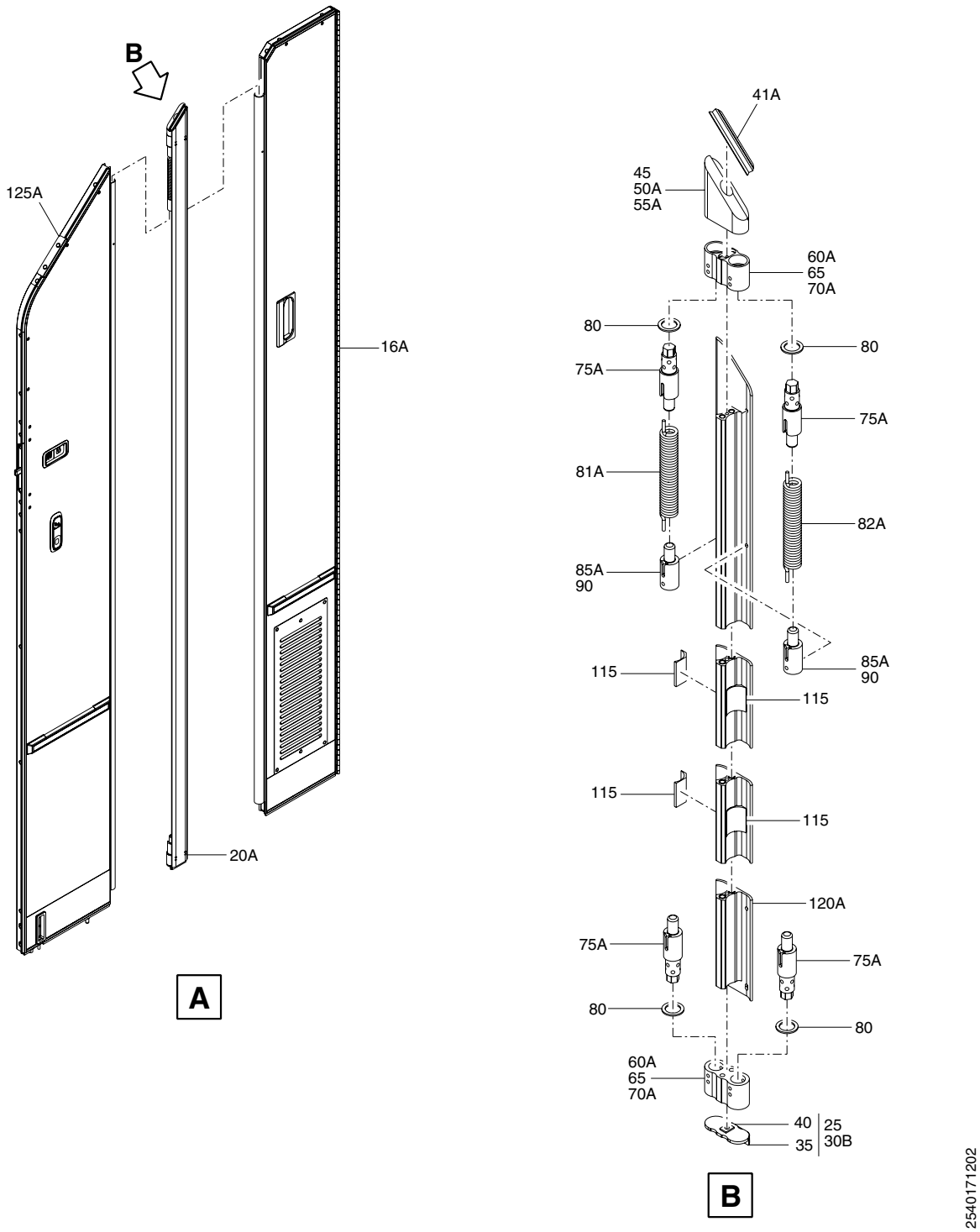
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
11 – 485A	NAS514P832-8		. . SCREW	D,E	12
			* * *		
490	LVM1101-15		. . KICKSTRIP (BONDED)	A,B,D, E	2
– 490A	G871147-1		. . KICKSTRIP (BONDED)	C	2
– 495	LVM2145-501		. . BRACKET ASSY	A	4
495A	G711137-509		. . BRACKET ASSY	B-E	2
– 500	NAS1330Z08K106		. . . RIVNUT	A	1
– 500A	NAS1330Z08K106		. . . RIVNUT	B-E	2
– 505	LVM2145-1		. . . BRACKET	A	1
– 505A	G711137-9		. . . BRACKET	B-E	1
510	A081097-507		. . STAB-IN ASSY		14
– 515	G871037-603		. . PANEL ASSY, STRUCT SIDE DOOR	A	1
– 515A	G871066-501		. . PANEL ASSY, STRUCT SIDE DOOR	B	1
– 515B	G871066-507		. . PANEL ASSY, STRUCT SIDE DOOR	C	1
– 515C	G871066-509		. . PANEL ASSY, STRUCT SIDE DOOR	D,E	1
520	LVM2108-1		. . . PLATE, MTG ASHTRAY (BONDED)		1
– 525	G871037-3		. . . PANEL, STRUCT SIDE DOOR	A	1
525A	G871066-1		. . . PANEL, STRUCT SIDE DOOR	B	1
– 525B	G871066-7		. . . PANEL, STRUCT SIDE DOOR	C	1
– 525C	G871066-9		. . . PANEL, STRUCT SIDE DOOR	D,E	1

– ITEM NOT ILLUSTRATED

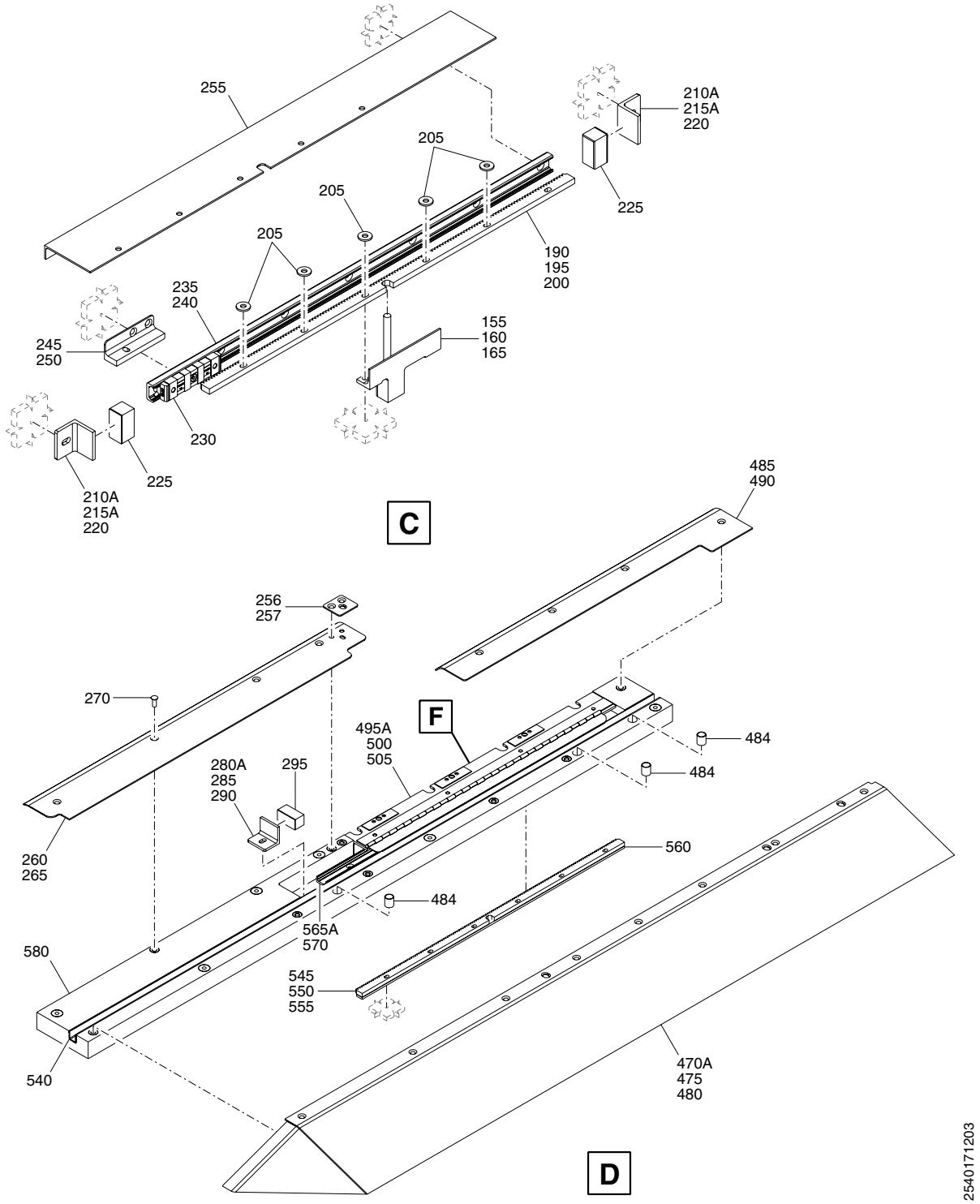


G871283–501

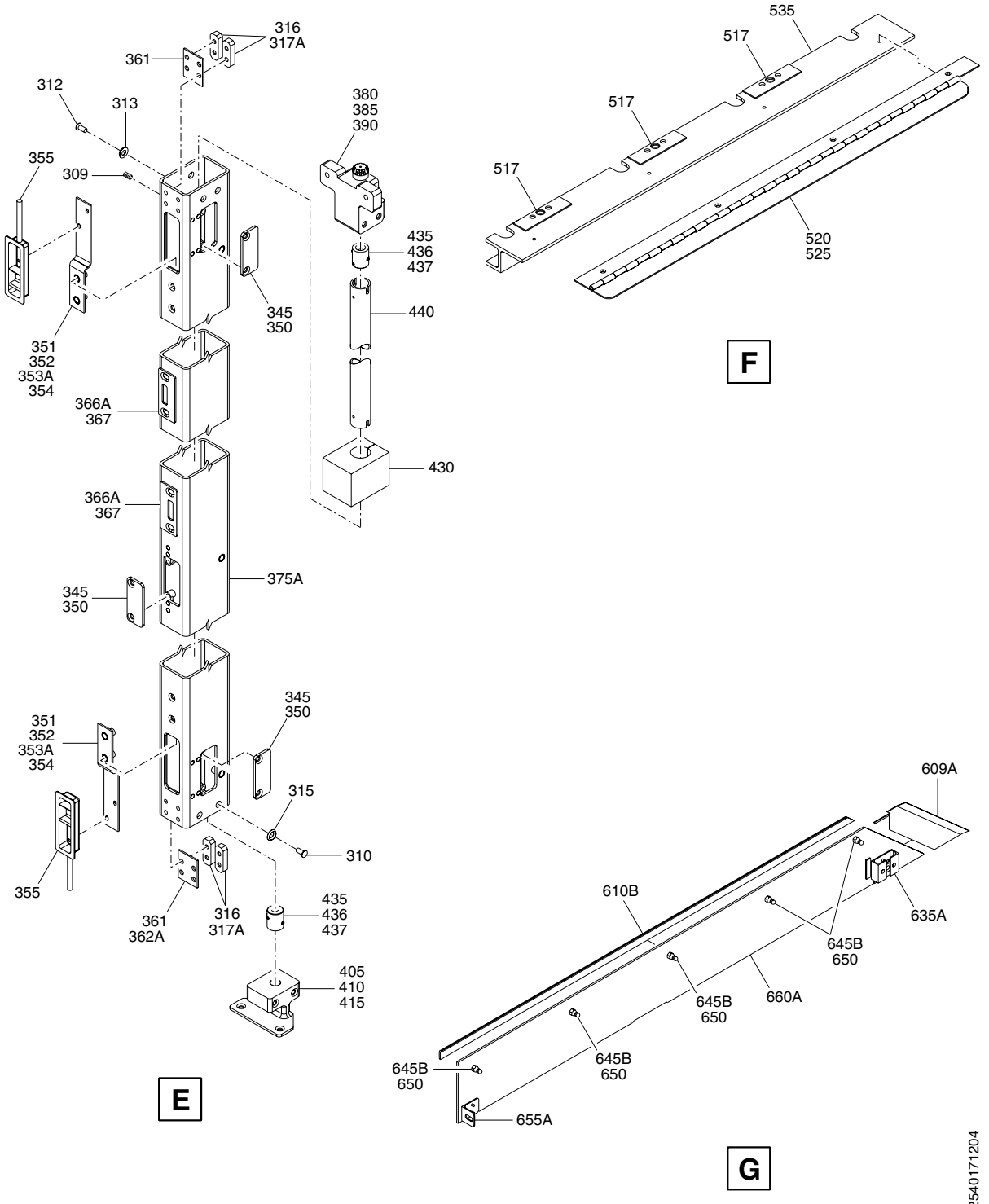
Post Installation
(Sheet 1 of 4)
Figure 12/GRAPHIC 25-40-17-991-012-A01



Post Installation
(Sheet 2 of 4)
Figure 12/GRAPHIC 25-40-17-991-012-A01



Post Installation
(Sheet 3 of 4)
Figure 12/GRAPHIC 25-40-17-991-012-A01



Post Installation
(Sheet 4 of 4)
Figure 12/GRAPHIC 25-40-17-991-012-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 1	G871260-501		POST INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871283-501		POST INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871283-503		POST INSTL SEE FIG. 1 FOR NHA	C	RF
– 1C	G871283-507		POST INSTL SEE FIG. 1 FOR NHA	D	RF
– 2	SJ5007		. BUMPER (TRUE PN SJ-5007) (USED ON MSN6947 AND ON)	A	3
– 5	G871259-501		. DOOR INSTL, BI-FOLD	A	1
5A	G871282-501		. DOOR INSTL, BI-FOLD	B	1
– 5B	G871259-501		. DOOR INSTL, BI-FOLD (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26	A	1
– 5C	G871282-501		. DOOR INSTL, BI-FOLD (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26	B	1
– 5D	G871282-507		. DOOR INSTL, BI-FOLD	C	1
– 5E	G871282-513		. DOOR INSTL, BI-FOLD	D	1
			ATTACHING PARTS		
– 10	NAS514P832-8		. SCREW	A,C,D	12
– 10A	NAS514P832-7		. SCREW	B	12
– 10B	NAS514P832-8		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A	12
– 10C	NAS514P832-7		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	B	12

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 10D	NAS514P832-7		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	12
10E	NAS514P832-8		. SCREW (USED ON MSN9442 AND ON)	B	12
– 15	CDSP5801-2AL		. WASHER	A	12
– 15A	CDSP5801-2AL		. WASHER (USED ON MSN AFFECTED BY SB G871001-25-09) DELETED BY SB G871001-25-09	A	D
			* * *		
– 16	G871251-501		. . DOOR ASSY, STRUCT SIDE SEE FIG. 14 FOR DET	A	1
16A	G871284-505		. . DOOR ASSY, STRUCT SIDE SEE FIG. 14 FOR DET	B	1
– 16B	G871284-515		. . DOOR ASSY, STRUCT SIDE SEE FIG. 14 FOR DET	C	1
– 16C	G871251-501		. . DOOR ASSY, STRUCT SIDE (USED ON MSN AFFECTED BY SB G871001-25-26) SEE FIG. 14 FOR DET REWORKED BY SB G871001-25-26	A	1
– 16D	G871284-505		. . DOOR ASSY, STRUCT SIDE (USED ON MSN AFFECTED BY SB G871001-25-26) SEE FIG. 14 FOR DET REWORKED BY SB G871001-25-26	B	1
– 16E	G871284-519		. . DOOR ASSY, STRUCT SIDE SEE FIG. 14 FOR DET	D	1
– 20	LVM2151-505		. . HINGE ASSY	A	1
20A	G671272-505		. . HINGE ASSY	B-D	1
– 20B	LVM2151-505		. . HINGE ASSY (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 20C	G671272-505		. . HINGE ASSY (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26	B	1
– 20D	G671272-505		. . HINGE ASSY (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED POST SB G871001-25-26	A,B	1
25	LVM2157-501		. . . CAP ASSY		1
			ATTACHING PARTS		
– 30	NAS514P632-6		. . . SCREW	A	1
– 30A	NAS514P632-6		. . . SCREW RPLD BY ITEM 30B	B	1
30B	NAS514P440-6		. . . SCREW RPLS ITEM -30A	B-D	1
			* * *		
35	LVM2169-11		. . . . SEAL, BRUSH (BONDED)		1
40	LVM2157-1		. . . . CAP		1
– 41	LVM2164-43		. . . SEAL, BRUSH	A	1
41A	LVM2164-43		. . . SEAL, BRUSH (BONDED)	B-D	1
45	LVM2131-65		. . . BLOCK, MID HINGE		1
			ATTACHING PARTS		
– 50	NAS1801-06-11		. . . SCREW	A	1
50A	NAS1801-04-11		. . . SCREW	B-D	1
– 55	NAS1149FN632P		. . . WASHER	A	1
55A	NAS1149FN432P		. . . WASHER	B-D	1
			* * *		
– 60	LVM2143-3		. . . HINGE	A	2
60A	G711154-1		. . . HINGE	B-D	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12			ATTACHING PARTS		
65	NAS1352-08-8		. . . SCREW, CAP		4
– 70	MS16562-224		. . . PIN, SPRING	A	4
70A	MS16562-225		. . . PIN, SPRING	B-D	4
			* * *		
– 75	LVM2137-41		. . . BLOCK, UPR PIVOT	A	4
75A	G711155-1		. . . BLOCK, UPR PIVOT	B-D	4
			ATTACHING PARTS		
80	5610-177-50		. . . WASHER		4
			* * *		
– 81	LVM2152-4		. . . SPRING, TORSION	A	1
81A	G711301-4		. . . SPRING, TORSION	B-D	1
– 82	LVM2152-3		. . . SPRING, TORSION	A	1
82A	G711301-1		. . . SPRING, TORSION	B-D	1
– 85	LVM2137-43		. . . BLOCK, LOWER	A	2
85A	G711155-3		. . . BLOCK, LOWER	B-D	2
			ATTACHING PARTS		
90	MS16562-224		. . . PIN, SPRING		2
			* * *		
– 110	LVM2140-507		. . . SHIELD ASSY, HINGE	A	1
– 110A	G671273-501		. . . SHIELD ASSY, HINGE	B-D	1
115	D754215-41		. . . . BUMPER (BONDED)		4
– 120	LVM2140-7		. . . . SHIELD, HINGE	A	1
120A	G671141-1		. . . . SHIELD, HINGE	B-D	1
– 125	G871263-501		. . DOOR ASSY, LATCH SIDE SEE FIG. 13 FOR DET	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 125A	G871284-507		. . DOOR ASSY, LATCH SIDE SEE FIG. 13 FOR DET	B	1
– 125B	G871284-517		. . DOOR ASSY, LATCH SIDE SEE FIG. 13 FOR DET	C	1
– 125C	G871284-521		. . DOOR ASSY, LATCH SIDE SEE FIG. 13 FOR DET	D	1
– 131	CP1265877		. RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2400T-10-0045)	C,D	1
– 132	NAS1801-3-5		. SCREW	C,D	1
– 133	NAS1149G0332P		. WASHER	C,D	1
– 134	G871290-3		. BRACKET, ANGLE	C,D	1
– 135	G471300-501		. POST ASSY, PRM DOOR	A	1
– 135A	G871285-501		. POST ASSY, PRM DOOR	C,D	1
– 135B	G471300-501		. POST ASSY, PRM DOOR RPLD BY ITEM -135C	B	1
– 135C	G871301-501		. POST ASSY, PRM DOOR RPLS ITEM -135B	B	1
140	G471300-601		. . RAIL ASSY, UPPER		1
			ATTACHING PARTS		
145	NAS1801-08-10		. . SCREW		2
150	NAS1149FN832P		. . WASHER		2
			* * *		
155	G471308-501		. . . STRIKER ASSY, LATCH		1
			ATTACHING PARTS		
160	NAS1801-06-11		. . . SCREW		2
165	NAS1149FN616P		. . . WASHER		2
			* * *		
– 175	G471308-3		. . . . PUSH ROD		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12			ATTACHING PARTS		
– 176	NAS1352-04-8		. . . . SCREW, CAP (BONDED)		1
			* * *		
– 180	G471308-1		. . . . STRIKER, LATCH RPLD BY ITEM -180A	A,B	1
– 180A	G471308-5		. . . . STRIKER, LATCH RPLD BY ITEM -180D RPLS ITEM -180		1
– 180B	G471308-1		. . . . STRIKER, LATCH (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1
– 180C	G471308-5		. . . . STRIKER, LATCH (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 180D	G871308-1		. . . . STRIKER, LATCH RPLS ITEM -180A		1
190	G471296-1		. . . GEAR RACK		1
			ATTACHING PARTS		
195	NAS1801-06-9		. . . SCREW		3
200	NAS1149FN616P		. . . WASHER		3
			* * *		
205	CDSP5507-006		. . . SPACER		5
– 210	G471290-9		. . . L-BRACKET, STOPPER	A,B	2
210A	G871290-1		. . . ANGLE (USED ON MSN7625 AND ON)	A,B	2
– 210B	G471290-9		. . . L-BRACKET, STOPPER (USED ON MSN AFFECTED BY SB G871001-25-05) PRE SB G871001-25-05	A,B	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 210C	G871290-1		. . . ANGLE (USED ON MSN AFFECTED BY SB G871001-25-05) ADDED POST SB G871001-25-05	A,B	2
– 210D	G871290-1		. . . ANGLE	C,D	2
			ATTACHING PARTS		
– 215	NAS1801-3-6		. . . SCREW	A,B	2
215A	NAS1801-3-7		. . . SCREW (USED ON MSN7625 AND ON)	A,B	2
– 215B	NAS1801-3-7		. . . SCREW	C,D	2
220	NAS1149G0332P		. . . WASHER		2
			* * *		
225	CP1106111		. . . RUBSTRIP ASSY (BONDED) (OVERLENGTH PN CDSP2400T-66-0120)		2
– 225A	CP1106111		. . . RUBSTRIP ASSY (BONDED) (OVERLENGTH PN CDSP2400T-66-0120) (USED ON MSN AFFECTED BY SB G871001-25-05) PRE SB G871001-25-05	A,B	2
– 225B	CP1106111		. . . RUBSTRIP ASSY (BONDED) (OVERLENGTH PN CDSP2400T-66-0120) (USED ON MSN AFFECTED BY SB G871001-25-05) ADDED POST SB G871001-25-05	A,B	2
230	NT18		. . . SLIDER, T-RAIL		1
235	G471151-9		. . . T-RAIL		1
			ATTACHING PARTS		
240	NAS514P832-6		. . . SCREW		6
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 245	G471290-3		. . . L-BRACKET		1
			ATTACHING PARTS		
250	NAS514P832-6		. . . SCREW		2
			* * *		
255	G471297-5		. . . RAIL, UPPER		1
– 255A	G471297-5		. . . RAIL, UPPER (USED ON MSN AFFECTED BY SB G871001-25-09) REWORKED BY SB G871001-25-09		1
256	G471297-3		. . DOUBLER		1
			ATTACHING PARTS		
257	NAS514P1032-8		. . SCREW		2
			* * *		
260	G471126-9		. . THRESHOLD		1
– 260A	G471126-9		. . THRESHOLD (USED ON MSN AFFECTED BY SB G871001-25-18) REWORKED BY SB G871001-25-18	A,B	1
			ATTACHING PARTS		
265	NAS514P1032-22		. . SCREW		3
270	NAS514P1032-8		. . SCREW		1
			* * *		
– 280	G471290-9		. . L-BRACKET, STOPPER	A,B	1
280A	G871290-1		. . ANGLE (USED ON MSN7625 AND ON)	A,B	1
– 280B	G471290-9		. . L-BRACKET, STOPPER (USED ON MSN AFFECTED BY SB G871001-25-05) PRE SB G871001-25-05	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 280C	G871290-1		. . ANGLE (USED ON MSN AFFECTED BY SB G871001-25-05) ADDED POST SB G871001-25-05	A	1
– 280D	G871290-1		. . ANGLE	C,D	1
			ATTACHING PARTS		
285	NAS1801-3-6		. . SCREW		1
290	NAS1149G0332P		. . WASHER		1
			* * *		
295	CP1106111		. . RUBSTRIP ASSY (BONDED) (OVERLENGTH PN CDSP2400T-66-0120)		1
– 295A	CP1106111		. . RUBSTRIP ASSY (BONDED) (OVERLENGTH PN CDSP2400T-66-0120) (USED ON MSN AFFECTED BY SB G871001-25-05) PRE SB G871001-25-05	A	1
– 295B	CP1106111		. . RUBSTRIP ASSY (BONDED) (OVERLENGTH PN CDSP2400T-66-0120) (USED ON MSN AFFECTED BY SB G871001-25-05) ADDED POST SB G871001-25-05	A	1
– 300	G471300-603		. . RAIL ASSY, COLUMN SUPSD BY ITEM -300A	A	1
– 300A	G871286-501		. . RAIL ASSY, COLUMN SUPSDS ITEM -300	A,C,D	1
– 300B	G471300-603		. . RAIL ASSY, COLUMN	B	1
300C	G871286-501		. . RAIL ASSY, COLUMN (USED ON MSN9442 AND ON)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12			ATTACHING PARTS		
301	NAS514P832-8P		. . SCREW		2
			* * *		
– 302	G871159-13		. . . STOP, DOOR RPLD BY ITEM -302A	C	1
– 302A	G471271-5		. . . BRACKET, DOOR (USED ON PN G871286-501) RPLS ITEM -302		1
			ATTACHING PARTS		
– 303	NAS514P832-8		. . . SCREW (USED ON PN G871286-501)		2
– 304	CDSP5801-2AL		. . . WASHER (USED ON PN G871286-501)		2
– 307	WA8		. . . DELETED	C	D
			* * *		
– 308	G471294-501		. . . POST ASSY (USED ON PN G471300-603)	A,B	1
– 308A	G471294-501		. . . POST ASSY (USED ON PN G871286-501) RPLD BY ITEM -308B	B	1
– 308B	G871291-501		. . . POST ASSY (USED ON PN G871286-501) RPLS ITEM -308A		1
			ATTACHING PARTS		
309	AN565A8H4		. . . SETSCREW (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A,B	1
310	NAS514P832-6		. . . SCREW (USED ON PN G471300-603)	A,B	7
– 310A	NAS514P832-8		. . . SCREW (BONDED) (USED ON PN G871286-501)		6

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 312	NAS514P832-6		. . . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A,B	1
313	CDSP5801-2AL		. . . WASHER (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A,B	1
315	CDSP5801-2AL		. . . WASHER (USED ON PN G471300-603)	A,B	7
– 315A	CDSP5801-2AL		. . . WASHER (USED ON PN G871286-501) * * *		4
316	G871245-503		. . . . BRACKET ASSY, LATCH (USED ON PN G471294-501) (USED ON MSN7174 AND ON)	A,B	4
– 316A	G871245-503		. . . . BRACKET ASSY, LATCH (USED ON MSN AFFECTED BY SB G871001-25-21) ADDED BY SB G871001-25-21	A,B	4
– 316B	G871245-503		. . . . BRACKET ASSY, LATCH (USED ON PN G871291-501) ATTACHING PARTS		4
– 317	NAS514P832-4		. . . . SCREW (USED ON PN G471294-501) RPLD BY ITEM 317A	A,B	8
317A	NAS514P832-5		. . . . SCREW (USED ON PN G471294-501) RPLS ITEM -317	A,B	8
– 317B	NAS514P832-4		. . . . SCREW (USED ON MSN AFFECTED BY SB G871001-25-21) ADDED BY SB G871001-25-21 * * *	A,B	8
– 320	G471271-5		. . . . DELETED		D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 320A	G471271-5		. . . . BRACKET, DOOR (USED ON MSN AFFECTED BY SB G871001-25-25) DELETED BY SB G871001-25-25	A,B	D
			ATTACHING PARTS		
– 325	NAS514P832-6		. . . . SCREW RPLD BY ITEM -325A	A,B	1
– 325A	NAS514P832-7		. . . . DELETED		D
– 325B	NAS514P832-7		. . . . SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) DELETED BY SB G871001-25-25	A,B	D
– 330	CDSP5801-2AL		. . . . DELETED		D
			* * *		
345	G471297-7		. . . . DOUBLER, CLOSEOUT		3
			ATTACHING PARTS		
350	NAS514P832-6		. . . . SCREW		6
			* * *		
351	G471290-507		. . . . MOUNT ASSY		2
			ATTACHING PARTS		
352	NAS514P832-6		. . . . SCREW		4
– 353	NAS514P440-3P		. . . . SCREW (USED ON PN G471294-501)	A,B	4
353A	NAS600-3P		. . . . SCREW (USED ON PN G471294-501) (USED ON MSN7625 AND ON)	A,B	4
– 353B	NAS600-3P		. . . . SCREW (USED ON PN G871291-501)		4
354	NAS1149FN216P		. . . . WASHER		4
			* * *		
355	20159-13		. . . . LATCH ASSY, DEADBOLT		2
361	G471177-7		. . . . SHIM, NYLON		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 361A	G471177-7		. . . . SHIM, NYLON (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED BY SB G871001-25-09	A,B	2
			ATTACHING PARTS		
– 362	NAS514P832-5		. . . . SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED BY SB G871001-25-09	A,B	8
362A	NAS514P832-6		. . . . SCREW		8
			* * *		
– 366	G471129-3		. . . . STRIKER RPLD BY ITEM 366A	A,B	2
366A	G871129-1		. . . . STRIKER RPLS ITEM -366		2
			ATTACHING PARTS		
367	NAS514P832-6		. . . . SCREW		4
			* * *		
– 375	G471290-505		. . . . COLUMN ASSY, PRM DOOR (USED ON PN G471294-501)	A,B	1
375A	G871290-509		. . . . COLUMN ASSY, PRM DOOR (USED ON PN G871291-501)		1
380	G471307-501		. . . BLOCK ASSY, UPPER		1
			ATTACHING PARTS		
385	G471307-3		. . . PINION GEAR		1
390	F7-15M		. . . THRUST BEARING		1
			* * *		
– 395	SR168ZZ		. . . . BALL, BEARING		2
– 400	G471307-1		. . . . BLOCK		1
405	G471293-501		. . . BLOCK ASSY, LOWER		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12			ATTACHING PARTS		
410	G471307-3		. . . PINION GEAR		1
415	MS16624-1025		. . . RING, RETAINING		1
			* * *		
– 420	SR168ZZ		. . . . BALL, BEARING		2
– 425	G471293-1		. . . . BLOCK		1
430	G471317-1		. . . FOAM		1
435	G471295-5		. . . BUSHING, SHAFT ADAPTER		2
			ATTACHING PARTS		
436	NASM16562-21		. . . PIN		4
437	NAS1081-06A5P		. . . SCREW		4
			* * *		
440	G471295-3		. . . SHAFT		1
– 455	G471300-605		. . RAIL ASSY, LOWER (USED ON PN G471300-501)	A,B	1
– 455A	G871300-605		. . RAIL ASSY, LOWER (USED ON PN G871301-501) RPLS ITEM -455B	B-D	1
– 455B	G471300-605		. . RAIL ASSY, LOWER RPLD BY ITEM -455A	C	1
– 465	G471305-1		. . . DELETED		D
– 470	G471126-7		. . . THRESHOLD, OUTBD (USED ON PN G471300-605)	A,B	1
470A	G471126-11		. . . THRESHOLD, OUTBD (USED ON MSN8249 AND ON) (USED ON PN G471300-605)	A,B	1
– 470B	G471126-7		. . . THRESHOLD, OUTBD (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 470C	G471126-11		. . . THRESHOLD, OUTBD (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
– 470D	G471126-11		. . . THRESHOLD, OUTBD (USED ON PN G471300-605)	C	1
– 470E	G471126-11		. . . THRESHOLD, OUTBD (USED ON PN G871300-605)	C,D	1
			ATTACHING PARTS		
475	NAS514P1032-22		. . . SCREW		3
480	NAS514P1032-8		. . . SCREW		5
			* * *		
484	CP0910496		. . . TUBE, TEFLON (BONDED) (OVERLENGTH PN TEFLON-0375ODX031W) (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED BY SB G871001-25-09	A,B	AR
485	G471126-5		. . . THRESHOLD		1
– 485A	G471126-5		. . . THRESHOLD (USED ON MSN AFFECTED BY SB G871001-25-18) REWORKED BY SB G871001-25-18	A,B	1
			ATTACHING PARTS		
490	NAS514P1032-8		. . . SCREW		4
			* * *		
– 495	G471298-501		. . . H-BRACKET ASSY (USED ON PN G471300-605)	A-C	1
495A	G871298-501		. . . H-BRACKET ASSY (USED ON PN G871300-605)	B-D	1
			ATTACHING PARTS		
500	NAS1801-3-6		. . . SCREW (BONDED)		4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 505	NAS1149G0332P		. . . WASHER		4
			* * *		
– 510	MS21059L3		. . . . NUTPLATE		3
			ATTACHING PARTS		
– 515	MS20426AD3-4		. . . . RIVET (USED ON PN G471298-501)		6
– 515A	MS20426AD3-5		. . . . RIVET (USED ON PN G871298-501)	B-D	6
			* * *		
517	G871299-1		. . . . SPACER (USED ON PN G871298-501)	B-D	3
520	G471309-5		. . . . HINGE		1
			ATTACHING PARTS		
525	MS21318-14		. . . . SCREW, DRIVE		2
– 530	MS20426AD3-4		. . . . RIVET		4
			* * *		
535	G471298-1		. . . . H-BRACKET		1
540	G471151-7		. . . CHANNEL (BONDED)		1
– 540A	G471151-7		. . . CHANNEL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-09) REWORKED BY SB G871001-25-09	A,B	1
545	G471296-1		. . . GEAR RACK		1
			ATTACHING PARTS		
550	NAS1801-06-9		. . . SCREW (BONDED)		6
555	NAS620C6		. . . WASHER (TRUE PN NAS620C-6)		6
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 560	G471292-1		. . . SPACER		1
– 561	NU18		. . . CARRIAGE		1
– 565	ULV18-500C01		. . . U-RAIL (USED ON PN G471300-605)	A,B	1
565A	ULV18-0500S02		. . . U-RAIL (USED ON MSN6985 AND ON) (USED ON PN G471300-605)	A,B	1
– 565B	ULV18-0500S02		. . . U-RAIL (USED ON PN G471300-605)	C	1
– 565C	ULV18-0500S02		. . . U-RAIL (USED ON PN G871300-605)	B-D	1
			ATTACHING PARTS		
570	NAS514P832-6		. . . SCREW (BONDED)		5
			* * *		
580	G471077-501		. . . PANEL ASSY, RAIL		1
– 580A	G471077-501		. . . PANEL ASSY, RAIL (USED ON MSN AFFECTED BY SB G871001-25-09) REWORKED BY SB G871001-25-09		1
– 585	LVM2201-519		. HEADER ASSY, MAIN RPLD BY ITEM -585A	A	1
– 585A	G871201-503		. HEADER ASSY, MAIN RPLS ITEM -585	A	1
– 585B	G871201-503		. HEADER ASSY, MAIN RPLD BY ITEM -585C	B	1
– 585C	G871201-505		. HEADER ASSY, MAIN RPLD BY ITEM 585G RPLS ITEM -585B	B	1
– 585D	G871201-503		. HEADER ASSY, MAIN (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 585E	G871201-505		. HEADER ASSY, MAIN (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 585F	G871201-511		. HEADER ASSY, MAIN RPLD BY ITEM -585H	C	1
585G	G871201-513		. HEADER ASSY, MAIN RPLS ITEM -585C	B	1
– 585H	G871201-515		. HEADER ASSY, MAIN RPLS ITEM -585F	C,D	1
– 585J	G871201-505		. HEADER ASSY, MAIN (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B	1
– 585K	G871201-513		. HEADER ASSY, MAIN (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B	1
– 585L	G871201-511		. HEADER ASSY, MAIN (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	C	1
– 585M	G871201-515		. HEADER ASSY, MAIN (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	C	1
			ATTACHING PARTS		
– 590	NAS514P1032-15		. SCREW	A	1
– 590A	NAS514P1032-15		. SCREW	B	1
590B	NAS514P1032-12		. SCREW (USED ON MSN8249 AND ON)	B	1
– 590C	NAS514P1032-15		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 590D	NAS514P1032-12		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A,B	1
– 590E	NAS514P1032-12		. SCREW	C,D	1
– 590F	NAS514P1032-12		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	1
– 590G	NAS514P1032-12		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B,C	1
595	NAS1801-3-6		. SCREW		1
– 595A	NAS1801-3-6		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	1
– 595B	NAS1801-3-6		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B,C	1
600	NAS1149G0332P		. WASHER		1
– 600A	NAS1149F0363P		. WASHER (OPTIONAL)	C,D	2
– 600B	NAS1149G0332P		. WASHER (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	2
– 600C	NAS1149G0332P		. WASHER (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B,C	2
			* * *		
– 605	P116-447-5-495		. . STUD, BALL (USED ON PN G871201-503)	A,B	5
– 609	CDEX0953-3		. . SEAL (BONDED)	A	AR

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 609A	CDEX0953-3		. . SEAL	B-D	AR
– 610	LVM2131-51		. . TRIM (BONDED) (USED ON PN LVM2201-519)	A	1
– 610A	G871135-7		. . TRIM (BONDED) (USED ON PN G871201-503)	A,B	1
610B	G871135-9		. . TRIM (BONDED) (USED ON PN G871201-505 AND G871201-513)	B-D	1
– 610C	G871135-9		. . TRIM (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	1
– 610D	G871135-9		. . TRIM (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B,C	1
– 615	G471159-9		. . BRACKET, PELMET (USED ON PN G871201-503)	A,B	1
			ATTACHING PARTS		
– 620	NAS514P632-3		. . SCREW (USED ON PN G871201-503)	A,B	2
			* * *		
– 625	AN970-3		. . WASHER (BONDED) (USED ON PN G871201-503)	A,B	1
– 630	LVM2201-521		. . PANEL SUBASSY, HEADER (USED ON PN LVM2201-519)	A	1
– 630A	G871065-501		. . PANEL SUBASSY, HEADER (USED ON PN G871201-503)	A,B	1
– 630B	G871132-505		. . HEADER ASSY (USED ON PN G871201-505)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 630C	G871132-511		. . HEADER ASSY (USED ON PN G871201-511)	C	1
– 630D	G871132-513		. . HEADER ASSY (USED ON PN G871201-513)	B	1
– 630E	G871132-515		. . HEADER ASSY (USED ON PN G871201-515)	C,D	1
– 635	MS21075L3N		. . . NUTPLATE (USED ON PN G871132-505 AND G871132-511)	B,C	1
635A	G471122-503		. . . NUTPLATE ASSY (USED ON PN G871132-513 AND G871132-515)	B-D	1
– 635B	MS21075L3N		. . . NUTPLATE (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	1
– 635C	G471122-503		. . . NUTPLATE (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B,C	1
			ATTACHING PARTS		
– 640	CCR264CS3-03		. . . CHERRY RIVET (TRUE PN CCR264CS-3-03) (USED ON PN G871132-505 AND G871132-511)	B,C	2
– 640A	MS20426AD3-4		. . . RIVET (USED ON PN G871132-513 AND G871132-515)	B-D	2
– 640B	CCR264CS3-03		. . . CHERRY RIVET (TRUE PN CCR264CS-3-03) (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	2
– 640C	MS20426AD3-4		. . . CHERRY RIVET (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34	B,C	2
			* * *		

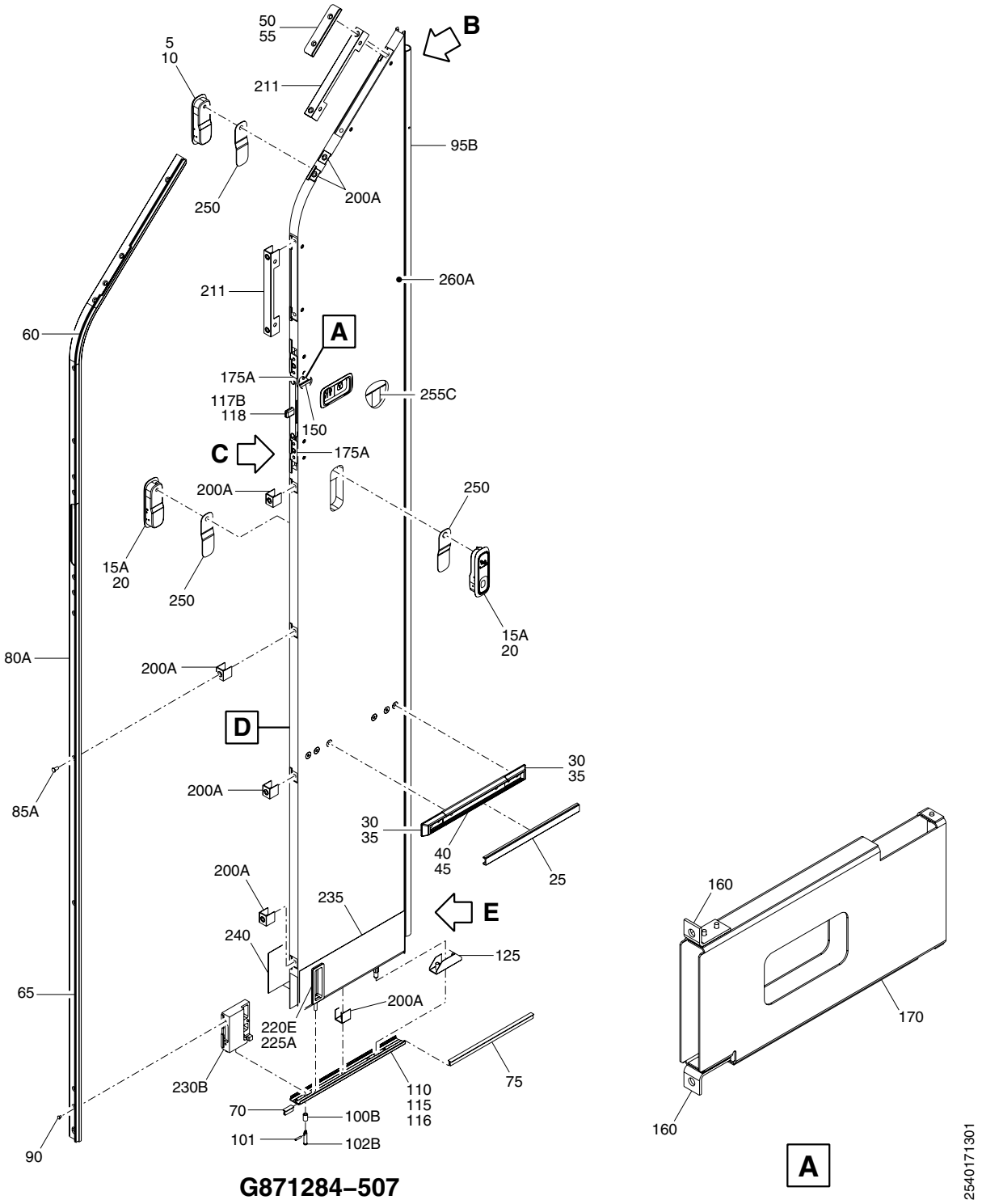
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 641	MS21059L3		. . . . NUTPLATE (USED ON PN G471122-503) ATTACHING PARTS	B-D	1
– 642	MS20426AD3-4		. . . . RIVET (USED ON PN G471122-503) * * *	B-D	2
– 643	G471122-3		. . . . BRACKET (USED ON PN G471122-503)	B-D	1
– 645	P101-447-313		. . . STUD, BALL (V78553) (USED ON PN G871132-505)	B	5
– 645A	P101-447-3B		. . . STUD, BALL (V78553) (BONDED) (USED ON PN G871132-505) (USED ON MSN8383 AND ON)	B	5
645B	P101-447-3B		. . . STUD, BALL (V78553) (BONDED) (USED ON PN G871132-513) ATTACHING PARTS	B-D	5
650	NAS514P632-3		. . . SCREW (USED ON PN G871132-505 AND G871132-513) * * *	B-D	5
– 655	G871159-1		. . . BRACKET (BONDED) (USED ON PN G871132-505 AND G871132-511)	B,C	1
655A	G471122-7		. . . BRACKET (USED ON PN G871132-513 AND G871132-515)	B-D	1
– 655B	G871159-1		. . . BRACKET (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-34) PRE SB G871001-25-34	B,C	1

– ITEM NOT ILLUSTRATED

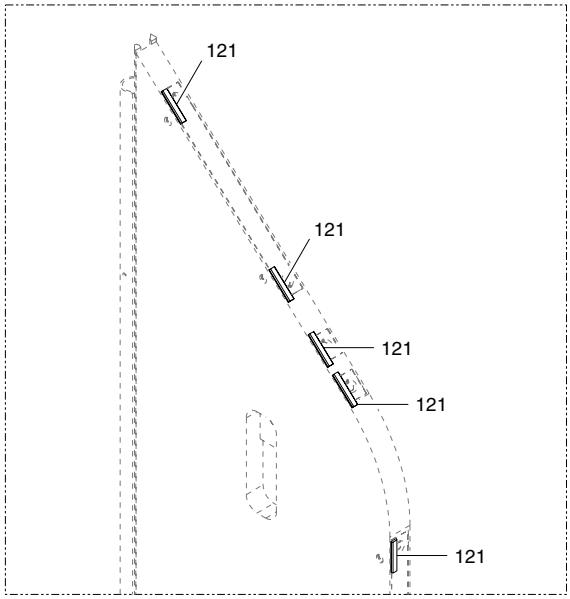
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
12 – 655C	G471122-7		. . . BRACKET (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED POST SB G871001-25-34 ATTACHING PARTS	B,C	1
– 656	MS20426AD3-4		. . . RIVET (USED ON PN G871132-513 AND G871132-515)	B-D	2
– 656A	MS20426AD3-4		. . . RIVET (USED ON MSN AFFECTED BY SB G871001-25-34) ADDED BY SB G871001-25-34 * * *	B,C	2
– 660	G871132-5		. . . HEADER (USED ON PN G871132-505 AND G871132-511)	B,C	1
660A	G871132-13		. . . HEADER (USED ON PN G871132-513 AND G871132-515)	B-D	1

– ITEM NOT ILLUSTRATED

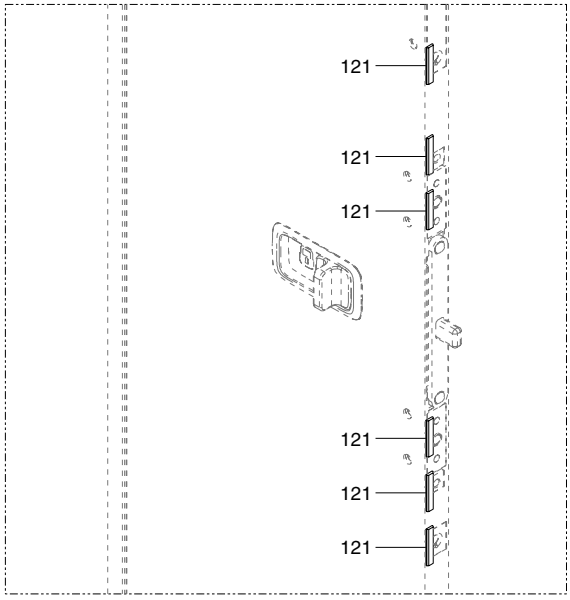


G871284–507

Latch Side Door Assembly
(Sheet 1 of 3)
Figure 13/GRAPHIC 25-40-17-991-013-A01



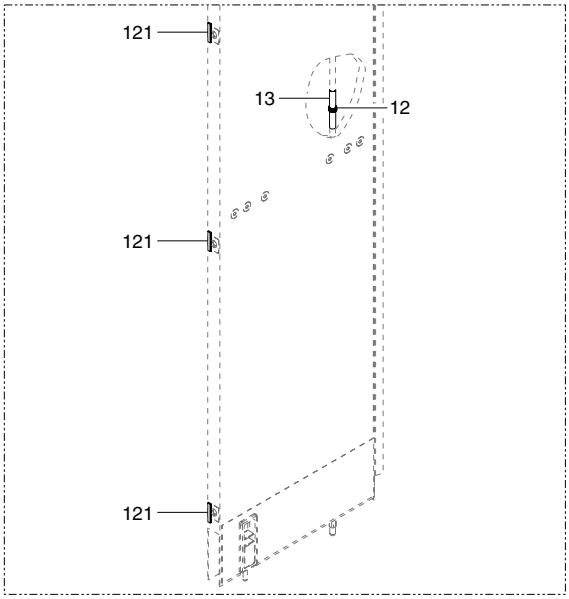
B



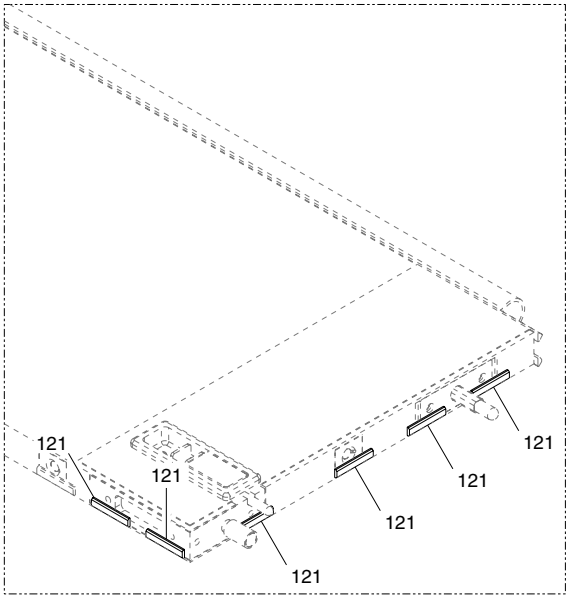
C

2540171302

Latch Side Door Assembly
(Sheet 2 of 3)
Figure 13/GRAPHIC 25-40-17-991-013-A01



D



E

2540171303

Latch Side Door Assembly
(Sheet 3 of 3)
Figure 13/GRAPHIC 25-40-17-991-013-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 1	G871263-501		DOOR ASSY, LATCH SIDE SEE FIG. 12 FOR NHA	A	RF
– 1A	G871284-507		DOOR ASSY, LATCH SIDE SEE FIG. 12 FOR NHA	B	RF
– 1B	G871284-517		DOOR ASSY, LATCH SIDE SEE FIG. 12 FOR NHA	C	RF
– 1C	G871284-521		DOOR ASSY, LATCH SIDE SEE FIG. 12 FOR NHA	D	RF
5	20162-1		. COAT HOOK		1
			ATTACHING PARTS		
10	NAS514P832-4		. SCREW		1
			* * *		
12	MS35489-1		. GROMMET (BONDED)	B	1
– 12A	MS35489-1		. GROMMET (BONDED) ADDED BY SB G871001-25-33	B	1
13	RNF100-14-0		. TUBING, HEAT-SHRINKABLE (V06090) (TRUE PN RNF-100-1/4-0)	B	AR
– 13A	RNF100-14-0		. TUBING, HEAT-SHRINKABLE (V06090) (TRUE PN RNF-100-1/4-0) ADDED BY SB G871001-25-33	B	AR
– 15	20157-1		. ASHTRAY RPLD BY ITEM 15A	A	2
15A	20157-3		. ASHTRAY RPLS ITEM -15		2
			ATTACHING PARTS		
20	NAS514P832-4		. SCREW		2
			* * *		
– 21	LVM2108-1		. PLATE, MTG ASHTRAY (BONDED)	C,D	3

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 25	G871175-3		. RUBSTRIP, INSERT	A,B	1
– 25A	G871175-13		. BUMPER, INSERT	C	1
– 25B	G871175-23		. BUMPER, INSERT	D	1
30	CP1149848		. END CAP (V81205) (OVERLENGTH PN 414N3300-195BNCSS5000N)	A,B	2
– 30A	CP0824614		. END CAP (TRUE PN DCIN173-2.16)	C	2
– 30B	CP1423818		. END CAP (TRUE PN DCIN173-1.8)	D	2
			ATTACHING PARTS		
35	NAS601-4		. SCREW	A,B	4
– 35A	NAS603-5		. SCREW	C,D	4
			* * *		
40	G871176-3		. RUBSTRIP, BASE	A,B	1
– 40A	G871176-15		. RUBSTRIP, BASE	C	1
– 40B	G871176-23		. RUBSTRIP, BASE	D	1
			ATTACHING PARTS		
45	NAS601-4		. SCREW	A,B	2
			* * *		
50	G471271-1		. BRACKET, DOOR		1
			ATTACHING PARTS		
55	NAS514P832-7		. SCREW		2
			* * *		
60	LVM2164-31		. SEAL, BRUSH (BONDED)	A,B	1
– 60A	LVM2164-31		. SEAL, BRUSH	C,D	1
65	G471164-19		. SEAL, BRUSH (BONDED)	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 65A	G471164-19		. SEAL, BRUSH	C,D	1
70	G471164-17		. SEAL, BRUSH (BONDED)	A,B	1
– 70A	G471164-17		. SEAL, BRUSH	C,D	1
75	G471164-15		. SEAL, BRUSH (BONDED)	A,B	1
– 75A	G471164-15		. SEAL, BRUSH	C,D	1
– 80	G471137-23		. TRIM, OUTBD (BONDED)	A	1
80A	G471137-7		. TRIM, OUTBD	B-D	1
			ATTACHING PARTS		
– 85	NAS514P832-6		. SCREW	A	13
85A	NAS514P832-6		. SCREW	B-D	12
90	NAS514P832-4		. SCREW		2
			* * *		
– 95	LVM2133-9		. EXTRUSION (BONDED)	A	1
– 95A	G671131-27		. EXTRUSION (BONDED)	B	1
95B	G871140-15		. EXTRUSION (BONDED) (USED ON MSN8383 AND ON)	B	1
– 95C	LVM2133-9		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	A	1
– 95D	G871140-15		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 95E	G871140-15		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED POST SB G871001-25-26	A,B	1
– 95F	LVM2133-9		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	A	1
– 95G	G871140-15		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	B	1
– 95H	G871140-15		. EXTRUSION (BONDED)	C,D	1
– 100	G471177-5		. GUIDE, NYLON	A	1
– 100A	G471177-5		. GUIDE, NYLON	B	1
100B	G871321-3		. GUIDE, NYLON (USED ON MSN8383 AND ON)	B	1
– 100C	G471177-5		. GUIDE, NYLON (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	B	1
– 100D	G871321-3		. GUIDE, NYLON (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	B	1
– 100E	G871321-3		. GUIDE, NYLON	C,D	1
			ATTACHING PARTS		
101	MS16562-223		. PIN, SPRING (USED ON MSN8383 AND ON)	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 101A	MS16562-223		. PIN, SPRING (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	B	1
– 101B	MS16562-223		. PIN, SPRING	C,D	1
– 102	NAS514P832-15		. SCREW	A	1
– 102A	NAS514P832-15P		. SCREW	B	1
102B	G871321-1		. PIN, GUIDE (USED ON MSN8383 AND ON)	B	1
– 102C	NAS514P832-15P		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	B	1
– 102D	G871321-1		. PIN, GUIDE (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	B	1
– 102E	G871321-1		. PIN, GUIDE	C,D	1
			* * *		
110	G471137-25		. TRIM, BI-FOLD DOOR (BONDED)	A,B	1
– 110A	G471137-25		. TRIM, BI-FOLD DOOR	C,D	1
			ATTACHING PARTS		
115	NAS514P832-6		. SCREW		3
116	NAS514P832-4		. SCREW		2
			* * *		
– 117	20184-9-4747		. LATCH ASSY, BI-FOLD SEE FIG. 40 FOR DET	A	1
– 117A	20184-9ST4747		. LATCH ASSY, BI-FOLD (TRUE PN 20184-9-ST4747) (USED ON MSN6920 AND ON) SEE FIG. 40 FOR DET	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 117B	20184-9ST4747		. LATCH ASSY, BI-FOLD (TRUE PN 20184-9-ST4747) SEE FIG. 40 FOR DET	B-D	1
			ATTACHING PARTS		
118	NAS514P832-6		. SCREW		2
			* * *		
121	CP1302274		. RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020) (USED ON MSN9442 AND ON)	B	20
– 121A	CP1302274		. RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020)	C,D	20
– 124	G871144-3		. DELETED	B	D
– 124A	G871144-3		. BRACKET PRE SB G871001-25-33	B	1
– 124B	2005308-8		. BOLT, GUIDE (VH1XK6) ADDED POST SB G871001-25-33	B	1
125	LVM2145-507		. STAB-IN ASSY (BONDED)		1
– 130	NAS1330Z08K106		. . RIVNUT		2
– 135	LVM2145-7		. . STAB-IN CHANNEL		1
150	LVM2160-503		. HOUSING ASSY, LATCH		1
– 155	MS20426AD3-3		. . RIVET		2
160	LVM2135-11		. . L-BRACKET		2
			ATTACHING PARTS		
– 165	MS20426AD3-4		. . RIVET		4
			* * *		
170	LVM2160-511		. . HOUSING ASSY		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 175	LVM2146-515		. STAB-IN ASSY, DOOR LATCH (BONDED)	A	2
175A	G711137-511		. STAB-IN ASSY, DOOR LATCH (BONDED)	B-D	2
– 185	LVM2146-15		. . STAB-IN CHANNEL	A	1
– 185A	G711137-11		. . STAB-IN CHANNEL	B-D	1
			ATTACHING PARTS		
– 190	MS20426AD3-7		. . RIVET		2
– 191	AKS4-832-80L		. . RIVNUT (V84256)		1
			* * *		
– 195	LVM2145-515		. . BRACKET ASSY		1
– 200	LVM2145-501		. BRACKET ASSY (BONDED)	A	12
200A	LVM2145-501		. BRACKET ASSY (BONDED)	B-D	7
– 205	NAS1330Z08K106		. . RIVNUT		1
– 210	LVM2145-1		. . BRACKET		1
211	G711137-509		. BRACKET ASSY (BONDED)	B-D	2
– 212	NAS1330Z08K106		. . RIVNUT	B-D	2
– 213	G711137-9		. . BRACKET	B-D	1
– 215	LVM2303-3		. DELETED	A	D
– 215A	LVM2303-3		. SPACER (USED ON MSN AFFECTED BY SB G871001-25-09) DELETED BY SB G871001-25-09	A	D
– 220	20159-5		. LATCH ASSY RPLD BY ITEM -220A	A	1
– 220A	20159-17		. LATCH ASSY RPLS ITEM -220	A	1

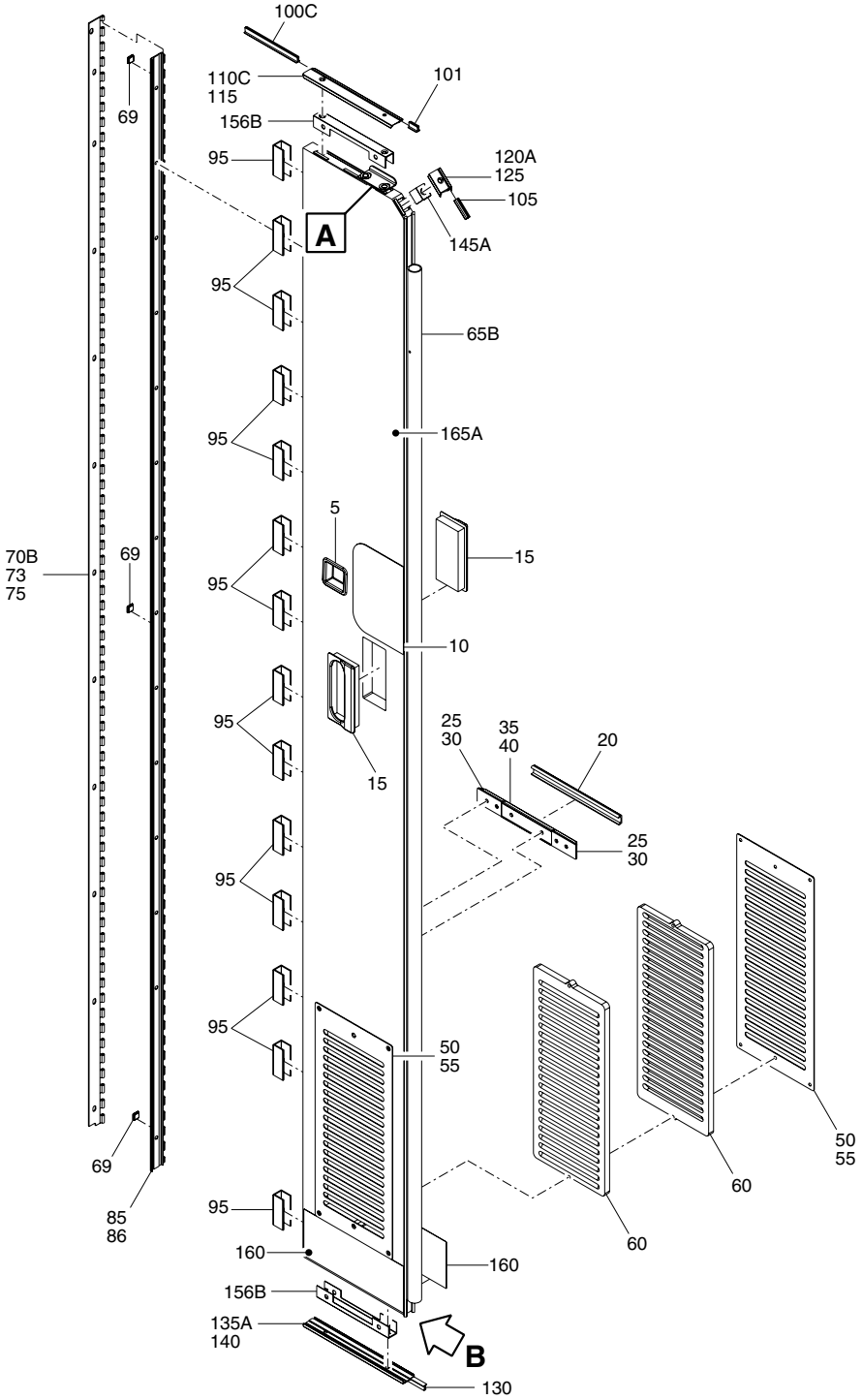
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 220B	PE7117-9		. LATCH ASSY (USED ON MSN7625 AND ON)	A	1
– 220C	20159-5		. LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 220D	PE7117-9		. LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
220E	PE7117-9		. LATCH ASSY	B-D	1
			ATTACHING PARTS		
– 225	NAS514P440-8		. SCREW RPLD BY ITEM 225A	A	2
225A	NAS514P440-10		. SCREW RPLS ITEM -225		2
– 225B	NAS514P440-8		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	2
– 225C	NAS514P440-10		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	2
			* * *		
– 230	G471303-11		. SLIDER BOLT	A	1
– 230A	G471303-11		. SLIDER BOLT	B	1
230B	G871303-1		. SLIDER BOLT (USED ON MSN8383 AND ON)	B	1
– 230C	G471303-11		. SLIDER BOLT (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	B	1

– ITEM NOT ILLUSTRATED

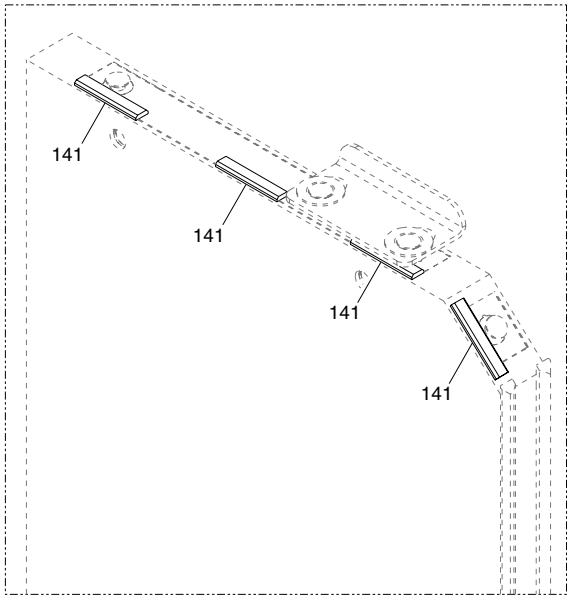
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
13 – 230D	G871303-1		. SLIDER BOLT (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	B	1
– 230E	G871303-1		. SLIDER BOLT	C,D	1
235	G471101-9		. KICKSTRIP (BONDED)		1
240	G871173-5		. KICKSTRIP (BONDED)		1
– 245	G471051-609		. PANEL ASSY, DOOR LATCH	A	1
– 245A	G471078-505		. PANEL ASSY, DOOR LATCH	B	1
– 245B	G871066-515		. PANEL ASSY, DOOR LATCH	C,D	1
250	LVM2108-1		. . PLATE, MTG ASHTRAY (BONDED)	A,B	3
– 255	G471142-1		. . CONDUIT, ELECTRICAL (BONDED)	A	1
– 255A	G471142-1		. . CONDUIT, ELECTRICAL (BONDED)	B	1
– 255B	CDSP4714-3-432		. . CONDUIT, ELECTRICAL (BONDED) (USED ON MSN8383 AND ON) SUPSD BY ITEM 255C	B	1
255C	G471142-1		. . CONDUIT, ELECTRICAL (BONDED) SUPSDS ITEM -255B	B	1
– 260	G471051-9		. . PANEL	A	1
260A	G471078-5		. . PANEL	B	1
– 265	CDSP4714-3-432		. CONDUIT, ELECTRICAL (BONDED)	C,D	1

– ITEM NOT ILLUSTRATED

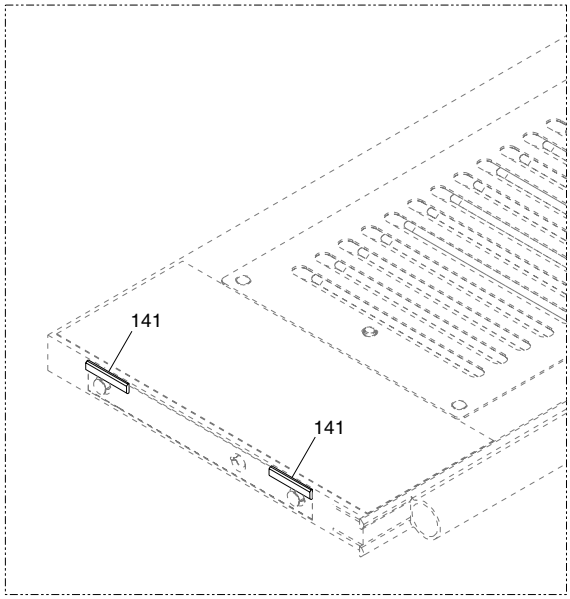


G871284–505

Structure Side Door Assembly
(Sheet 1 of 2)
Figure 14/GRAPHIC 25-40-17-991-014-A01



A



B

2540171402

Structure Side Door Assembly
(Sheet 2 of 2)
Figure 14/GRAPHIC 25-40-17-991-014-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14 – 1	G871251-501		DOOR ASSY, STRUCT SIDE SEE FIG. 12 FOR NHA	A	RF
– 1A	G871284-505		DOOR ASSY, STRUCT SIDE SEE FIG. 12 FOR NHA	B	RF
– 1B	G871284-515		DOOR ASSY, STRUCT SIDE SEE FIG. 12 FOR NHA	C	RF
– 1C	G871284-519		DOOR ASSY, STRUCT SIDE SEE FIG. 12 FOR NHA	D	RF
5	LVM2304-1		. PLATE, PUSH (BONDED)		1
10	LVM2103-7		. PLATE, PUSH (BONDED)		1
15	CDSP3009-3		. HANDLE ASSY, PULL (BONDED)	A,B	2
– 15A	G901202-23		. HANDLE (BONDED)	C,D	2
20	G871175-1		. RUBSTRIP, INSERT	A,B	1
– 20A	G871175-19		. BUMPER, INSERT	C	1
– 20B	G871175-21		. BUMPER, INSERT	D	1
25	CP1149848		. END CAP (OVERLENGTH PN 414N3300-195BNCSS5000N)	A,B	2
– 25A	CP0824614		. END CAP (TRUE PN DCIN173-2.16)	C	2
– 25B	CP1423818		. END CAP (TRUE PN DCIN173-1.8)	D	2
			ATTACHING PARTS		
30	NAS601-4		. SCREW	A,B	4
– 30A	NAS603-5		. SCREW	C,D	4
			* * *		
35	G871176-1		. RUBSTRIP, BASE	A,B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14 – 35A	G871176-13		. BUMPER, BASE	C	1
– 35B	G871176-21		. BUMPER, BASE	D	1
			ATTACHING PARTS		
40	NAS601-4		. SCREW	A,B	2
			* * *		
– 45	LVM1104-501		. VENT INSTL, DECOMPRESSION		1
50	LVM1104-1		. . COVER, LOUVER		2
			ATTACHING PARTS		
55	MS24693C25		. . SCREW (TRUE PN MS24693-C25)		12
			* * *		
60	LVM1165-1		. . VENT, LOUVER		2
– 65	LVM2133-11		. EXTRUSION (BONDED)	A	1
– 65A	G671131-25		. EXTRUSION (BONDED)	B	1
65B	G871140-13		. EXTRUSION (BONDED) (USED ON MSN8383 AND ON)	B	1
– 65C	LVM2133-11		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	A	1
– 65D	G871140-13		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) PRE SB G871001-25-26 NOT USING TOOLING	B	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14 – 65E	G871140-13		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) ADDED POST SB G871001-25-26	A,B	1
– 65F	LVM2133-11		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	A	1
– 65G	G871140-13		. EXTRUSION (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-26) REWORKED BY SB G871001-25-26 USING TOOLING	B	1
– 65H	G871140-13		. EXTRUSION (BONDED)	C,D	1
69	SJ5007		. BUMPER (BONDED) (TRUE PN SJ-5007) (USED ON MSN8383 AND ON)	B	3
– 70	G472131-5		. HALF-HINGE	A	1
– 70A	G871153-1		. HALF-HINGE	B	1
70B	G871153-7		. HALF-HINGE (USED ON MSN8249 AND ON)	B	1
– 70C	G871153-1		. HALF-HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 70D	G871153-7		. HALF-HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
– 70E	G871153-1		. HALF-HINGE (USED ON MSN6864 AND ON)	A	1
– 70F	G871153-7		. HALF-HINGE	C,D	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14			ATTACHING PARTS		
73	MS21318-14		. SCREW, DRIVE		2
– 73A	MS21318-14		. SCREW, DRIVE (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	2
– 73B	MS21318-14		. SCREW, DRIVE (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	2
75	MS20253-2-7300		. PIN, HINGE		1
– 75A	MS20253-2-7300		. PIN, HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 75B	MS20253-2-7300		. PIN, HINGE (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
			* * *		
– 76	G471129-15		. BUMPER	C,D	2
85	G381131-81		. HALF-HINGE (BONDED)	A,B	1
– 85A	G381131-81		. HALF-HINGE (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-09) PRE SB G871001-25-09	A,B	1
– 85B	G381131-81		. HALF-HINGE (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED POST SB G871001-25-09	A,B	1
– 85C	G381131-81		. HALF-HINGE	C,D	1
			ATTACHING PARTS		
86	NAS514P832-6		. SCREW	A,B	14

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14 – 86A	NAS514P832-6		. SCREW	C,D	12
			* * *		
95	A081097-507		. STAB-IN ASSY (BONDED)		14
– 96	G871159-11		. BRACKET, DOOR STOP (BONDED) (USED ON MSN9442 AND ON)	B	1
– 96A	G871159-11		. BRACKET, DOOR STOP (BONDED)	C,D	1
			ATTACHING PARTS		
– 97	NAS514P832-7		. SCREW (USED ON MSN9442 AND ON)	B	2
– 97A	NAS514P832-7		. SCREW	C,D	2
– 98	WA8		. WASHER (V1DJG0) (TRUE PN WA-8) (USED ON MSN9442 AND ON)	B	2
– 98A	WA8		. WASHER (V1DJG0) (TRUE PN WA-8)	C,D	2
			* * *		
– 100	G472164-7		. SEAL, BRUSH (BONDED)	A	1
– 100A	G472164-7		. SEAL, BRUSH	C,D	1
– 100B	G472164-7		. SEAL, BRUSH (BONDED)	B	1
100C	G872164-5		. SEAL, BRUSH (BONDED) (USED ON MSN9442 AND ON)	B	1
101	G872164-7		. SEAL, BRUSH (BONDED) (USED ON MSN9442 AND ON)	B	1
105	LVM2164-15		. SEAL, BRUSH (BONDED)	A,B	1

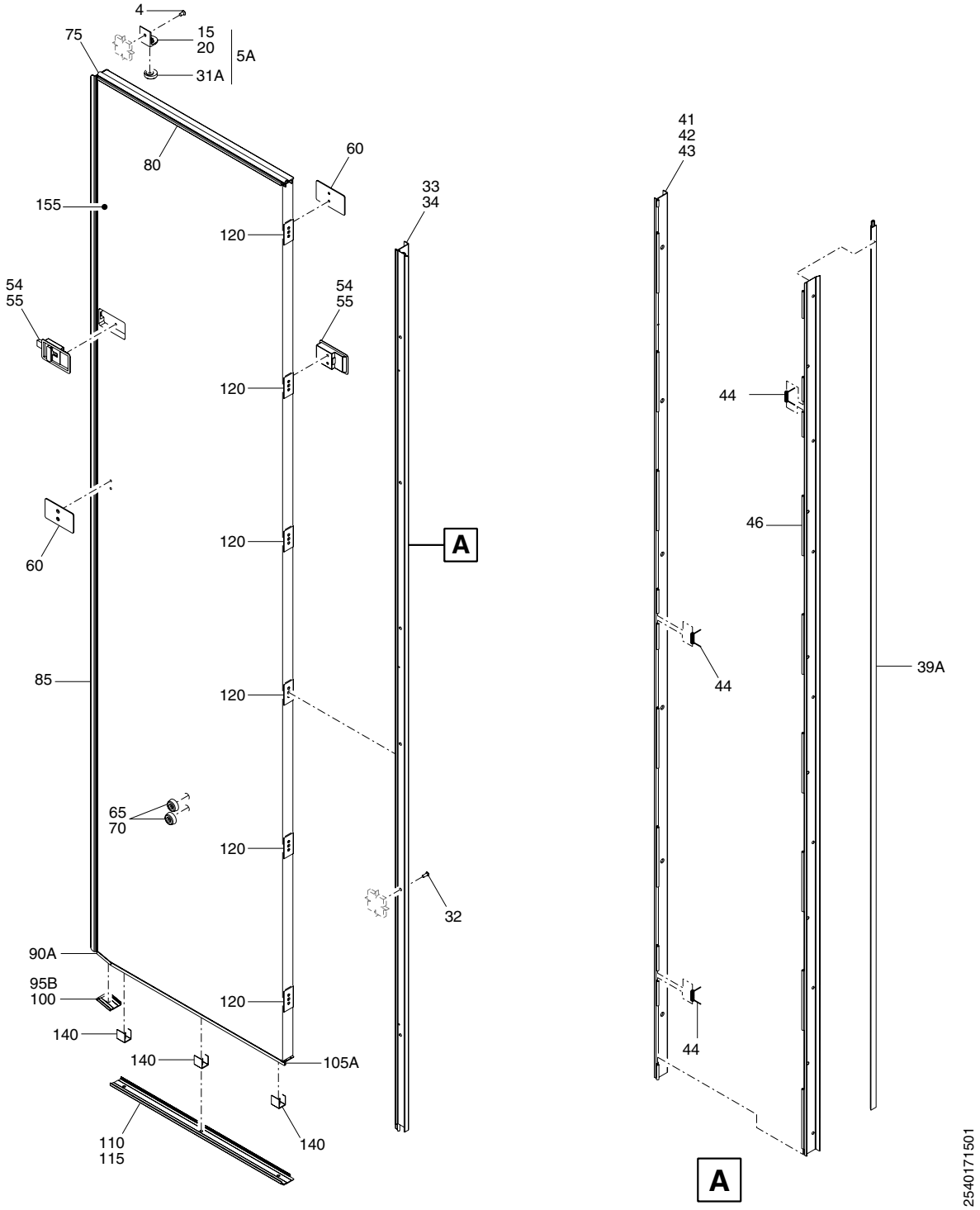
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14 – 105A	LVM2164-15		. SEAL, BRUSH	C,D	1
– 110	G472137-17		. TRIM, PIVOT (BONDED)	A	1
– 110B	G472137-17		. TRIM, PIVOT	B	1
110C	G872137-1		. TRIM, PIVOT (USED ON MSN9442 AND ON)	B	1
– 110D	G872137-1		. TRIM, PIVOT	C,D	1
			ATTACHING PARTS		
115	NAS514P832-6		. SCREW	A,B	2
– 115A	NAS514P832-6		. SCREW	C,D	1
			* * *		
– 120	LVM2137-19		. TRIM (BONDED)	A	1
120A	LVM2137-19		. TRIM	B-D	1
			ATTACHING PARTS		
125	NAS514P832-6		. SCREW		1
			* * *		
130	G472164-29		. SEAL, BRUSH (BONDED)	A,B	1
– 130A	G472164-29		. SEAL, BRUSH	C,D	1
– 135	G472137-21		. TRIM, BOTTOM (BONDED)	A	1
135A	G471137-5		. TRIM, BOTTOM	B-D	1
			ATTACHING PARTS		
140	NAS514P832-6		. SCREW		2
			* * *		
141	CP1302274		. RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020) (USED ON MSN9442 AND ON)	B	6

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
14 – 141A	CP1302274		. RUBSTRIP (BONDED) (OVERLENGTH PN CDSP2401-06-0020)	C,D	6
– 145	LVM2145-501		. BRACKET ASSY (BONDED)	A	5
145A	LVM2145-501		. BRACKET ASSY (BONDED)	B-D	1
– 150	NAS1330Z08K106		. . RIVNUT		1
– 155	LVM2145-1		. . BRACKET		1
– 156	G711137-519		. STAB-IN ASSY (BONDED)	B	2
156B	G871137-509		. STAB-IN ASSY (BONDED) (USED ON MSN9442 AND ON)	B	2
– 156C	G871137-509		. STAB-IN ASSY (BONDED)	C,D	2
– 157	NAS1330Z08K106		. . RIVNUT (USED ON PN G711137-519)	B,C	2
– 157A	NAS1330Z08K106		. . RIVNUT (USED ON PN G871137-509)	B-D	3
– 158	G711137-19		. . BRACKET (USED ON PN G711137-519)	B,C	1
– 158A	G871137-9		. . BRACKET (USED ON PN G871137-509)	B-D	1
160	G471101-11		. KICKSTRIP (BONDED)		2
– 165	G871037-601		. PANEL ASSY	A	1
165A	G871066-505		. PANEL ASSY	B	1
– 165B	G871066-513		. PANEL ASSY	C,D	1

– ITEM NOT ILLUSTRATED



Center Door Assembly
Figure 15/GRAPHIC 25-40-17-991-015-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
15 – 1	G871275-501		DOOR ASSY, CTR SEE FIG. 1 FOR NHA		RF
4	NAS517-3-00		. SCREW		1
– 5	E817130-501		. BRACKET ASSY RPLD BY ITEM 5A		1
5A	G871106-505		. BRACKET ASSY RPLS ITEM -5		1
15	CDSP5604-3-25		. . STOP, DOOR		1
			ATTACHING PARTS		
20	NAS514P832-12P		. . SCREW		1
			* * *		
– 25	MS21075L08		. . NUTPLATE		1
			ATTACHING PARTS		
– 30	CCR264CS3-03		. . CHERRY RIVET (TRUE PN CCR264CS-3-03)		2
			* * *		
– 31	E817130-1		. . BRACKET, DOOR STOP RPLD BY ITEM 31A		1
31A	G871106-5		. . BRACKET, DOOR STOP (USED ON PN G871106-505) RPLS ITEM -31		1
32	NAS514P832-7		. SCREW		13
33	G871280-501		. HINGE ASSY, DIVIDER DOOR		1
			ATTACHING PARTS		
34	NAS514P832-7		. SCREW		6
			* * *		
– 38	CDEX1066A7400		. . SEAL		1
– 38A	CDEX1066A7400		. . DELETED (USED ON MSN9442 AND ON)		D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
15 – 39	G871141-1		. . SEAL, BULB HINGE RPLD BY ITEM 39A		1
39A	CDEX1288A7430		. . SEAL, BULB HINGE RPLS ITEM -39		1
41	G871140-3		. . HINGE, EXTRUSION		1
			ATTACHING PARTS		
42	MS21318-14		. . SCREW, DRIVE		2
– 42A	MS21318-14		. . SCREW, DRIVE (USED ON MSN AFFECTED BY SB G71001-25-07) PRE SB G871001-25-07		2
– 42B	MS21318-14		. . SCREW, DRIVE (USED ON MSN AFFECTED BY SB G71001-25-07) ADDED POST SB G871001-25-07		2
43	MS20253P2-7363		. . PIN, HINGE		1
– 43A	MS20253P2-7363		. . PIN, HINGE (USED ON MSN AFFECTED BY SB G71001-25-07) PRE SB G871001-25-07		1
– 43B	MS20253P2-7363		. . PIN, HINGE (USED ON MSN AFFECTED BY SB G71001-25-07) ADDED POST SB G871001-25-07		1
			* * *		
44	CDSP1501-9		. . SPRING, TORSION		3
– 44A	CDSP1501-9		. . SPRING, TORSION (USED ON MSN AFFECTED BY SB G71001-25-07) PRE SB G871001-25-07		3
– 44B	CDSP1501-9		. . SPRING, TORSION (USED ON MSN AFFECTED BY SB G71001-25-07) ADDED POST SB G871001-25-07		3
46	G871140-1		. . TRIM, HALF-HINGE		1
– 53	G871276-501		. DOOR ASSY, STRUCTURE SIDE		1

– ITEM NOT ILLUSTRATED

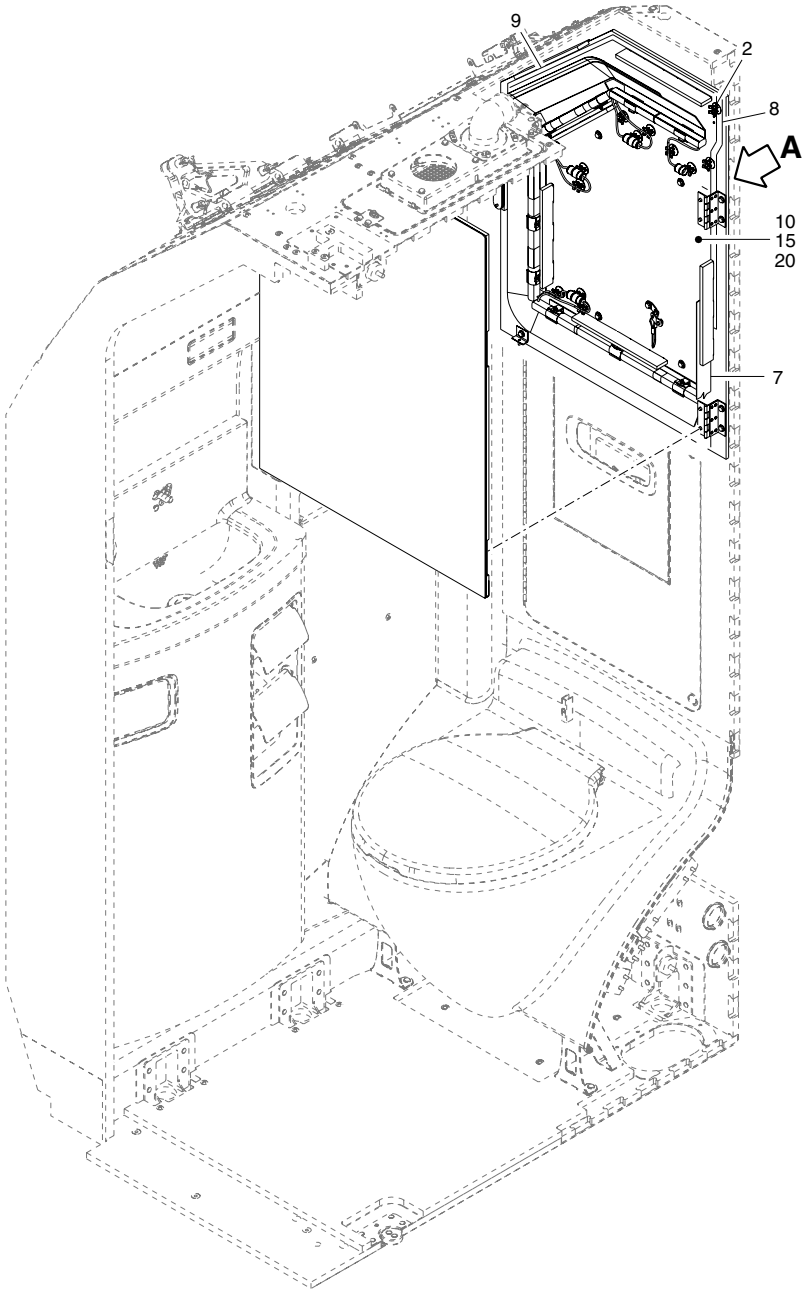
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
15 54	A20001-1-21		. . LATCH, FLUSH SLIDE		2
			ATTACHING PARTS		
55	NAS514P632-12		. . SCREW		4
			* * *		
60	CDSP5001		. . BACKPLATE		2
65	534-725		. . RECESS BUMP, GREY		2
			ATTACHING PARTS		
70	NAS8302-6		. . SCREW		2
			* * *		
75	G471131-43		. . SEAL, BULB (BONDED)		1
80	G471156-15		. . TRIM (BONDED)		1
85	G871140-5		. . TRIM (BONDED)		1
– 90	G471156-31		. . SEAL, BRUSH (BONDED)		1
90A	CDSP6504-32-014		. . SEAL, BRUSH (BONDED) (OVERLENGTH PN CDSP6504-32-0145) (USED ON MSN5413 AND ON)		1
– 95	G471156-25		. . TRIM (BONDED)		1
– 95A	CDSP6504-32-168		. . "DELETED, INC BY MISTAKE"		D
95B	G871156-3		. . TRIM (BONDED) (USED ON MSN5413 AND ON)		1
			ATTACHING PARTS		
100	NAS514P1032-7		. . SCREW		1
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
15 – 105	G471156-29		. . SEAL, BRUSH (BONDED)		1
105A	CDSP6504-32-168		. . SEAL, BRUSH (BONDED) (OVERLENGTH PN CDSP6504-32-1686) (USED ON MSN5413 AND ON)		1
110	G471156-23		. . TRIM (BONDED)		1
			ATTACHING PARTS		
115	NAS514P832-6		. . SCREW RPLS ITEM -115A		3
– 115A	NAS514P1032-7		. . SCREW RPLD BY ITEM 115		3
			* * *		
120	LVM2145-523		. . STAB-IN ASSY (BONDED)		6
– 125	MS21059L08		. . . NUTPLATE		1
			ATTACHING PARTS		
– 130	MS20426AD3-3		. . . RIVET		2
			* * *		
– 135	LVM2145-25		. . . STAB-IN		1
140	LVM2145-501		. . BRACKET ASSY (BONDED)		3
– 145	NAS1330Z08K106		. . . RIVNUT		1
– 150	LVM2145-1		. . . BRACKET		1
155	G871064-501		. . PANEL ASSY		1

– ITEM NOT ILLUSTRATED

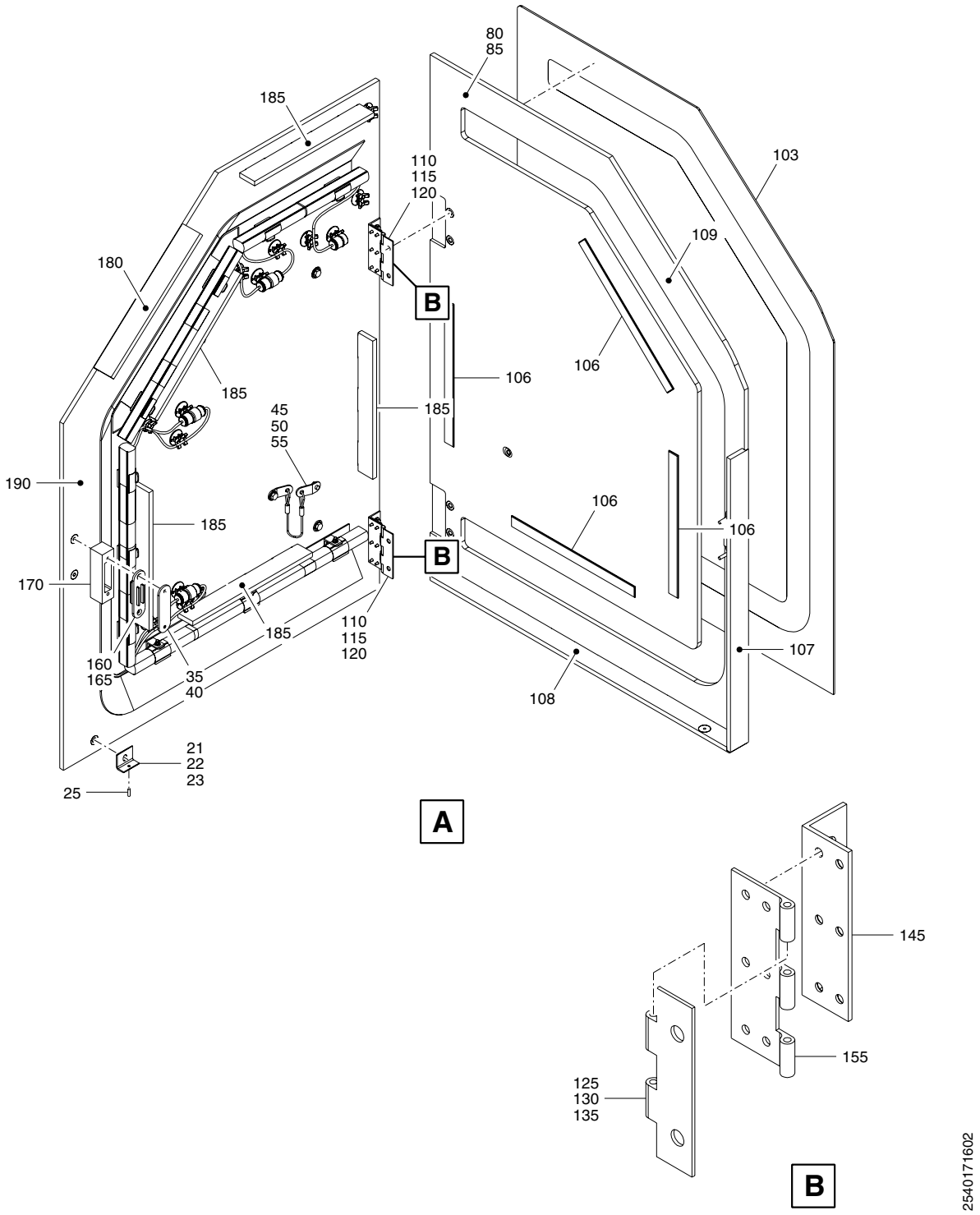
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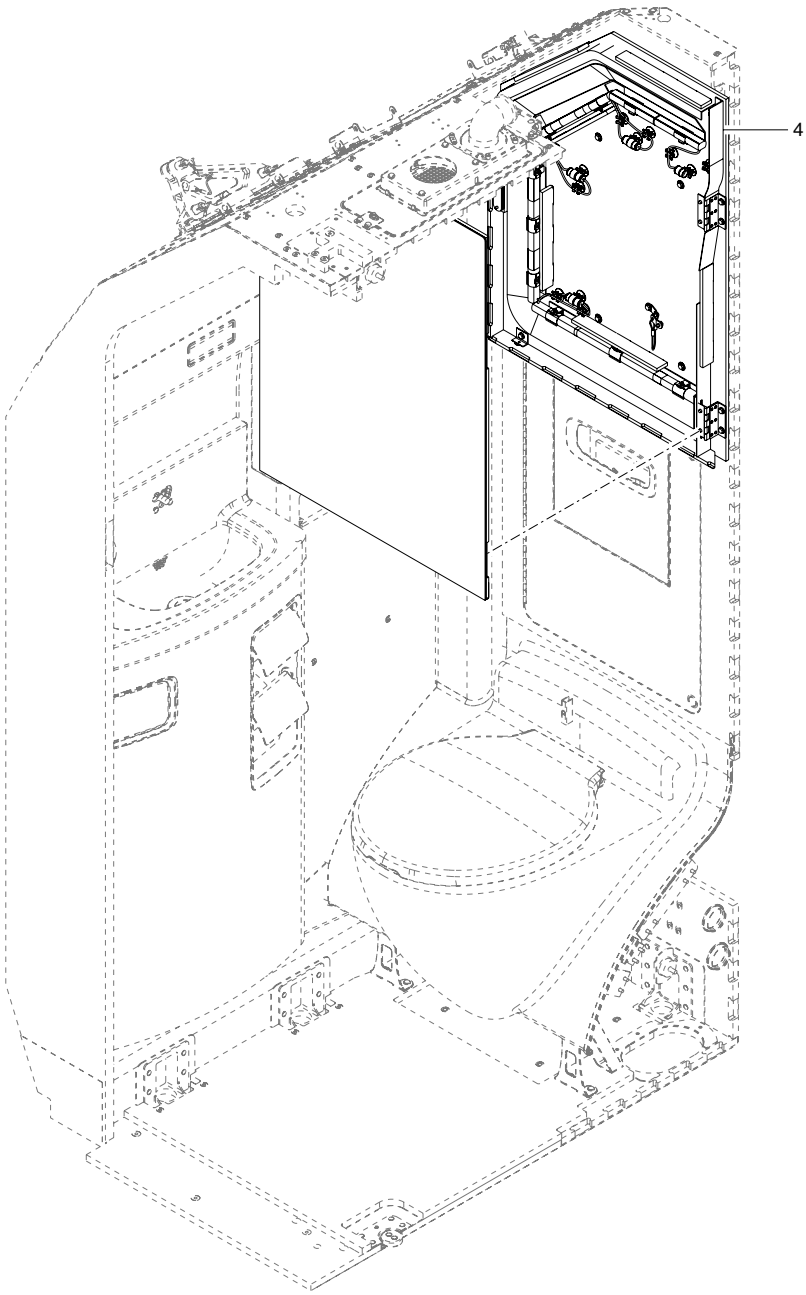
G871224–501

2540171601

Mirror Installation
(Sheet 1 of 3)
Figure 16/GRAPHIC 25-40-17-991-016-A01



Mirror Installation
(Sheet 2 of 3)
Figure 16/GRAPHIC 25-40-17-991-016-A01



G871224–505

2540171603

Mirror Installation
(Sheet 3 of 3)
Figure 16/GRAPHIC 25-40-17-991-016-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
16 – 1	G871224-501		MIRROR INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871224-503		MIRROR INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871224-505		MIRROR INSTL SEE FIG. 1 FOR NHA	C	RF
2	G871705-503		. ELECTRICAL INSTL, MIRROR SEE FIG. 17 FOR DET	A,B	1
– 2A	G871705-507		. ELECTRICAL INSTL, MIRROR SEE FIG. 17 FOR DET	C	1
4	CDEX0034-3-0750		. SEAL	B,C	1
– 6	CDEX0953-1-2450		. SEAL (BONDED) (USED ON MSN7681 AND ON)	A	1
– 6A	CDEX0953-1-2450		. DELETED (USED ON MSN8383 AND ON)	A	D
7	CDEX0034-3-1200		. SEAL (BONDED) (USED ON MSN7681 AND ON)	A	1
– 7A	CDEX0034-3-1200		. SEAL	B,C	1
8	CDEX0034-3-1350		. SEAL (BONDED) (USED ON MSN8383 AND ON)	A	1
– 8A	CDEX0034-3-0330		. SEAL	B,C	1
9	CDEX0034-3-2425		. SEAL (BONDED) (USED ON MSN8383 AND ON)	A	1
– 9A	CDEX0034-3-2425		. SEAL	B,C	1
10	G871225-501		. MODULE ASSEMBLY, MIRROR	A	1
– 10A	G871225-503		. MODULE ASSEMBLY, MIRROR	B,C	1
			ATTACHING PARTS		
15	NAS1801-3-8		. SCREW		4

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
16 20	NAS1149F0332P		. WASHER		4
			* * *		
21	G389067-1		. . LATCH		1
			ATTACHING PARTS		
22	NAS1801-3-3		. . SCREW		1
23	NAS1149F0332P		. . WASHER		1
25	AN565A4H6		. . SETSCREW		1
			* * *		
– 30	LVM9161-7		. . DELETED	A	D
35	CDSP3101-5		. . PLATE, RECEPTACLE		1
			ATTACHING PARTS		
40	NAS514P632-4		. . SCREW		2
			* * *		
45	50996-4TB		. . LANYARD (V84256)		1
			ATTACHING PARTS		
50	NAS1801-3-3		. . SCREW		2
55	NAS1149F0332P		. . WASHER		2
			* * *		
– 75	LVM9205-505		. . MIRROR ASSY RPLD BY ITEM -75A	A	1
– 75A	LVM9161-525		. . MIRROR ASSY RPLS ITEM -75	A	1
– 75B	G871161-503		. . MIRROR ASSY	B,C	1
			ATTACHING PARTS		
80	NAS1801-3-3		. . SCREW		4
85	NAS1149F0332P		. . WASHER		4
			* * *		

– ITEM NOT ILLUSTRATED

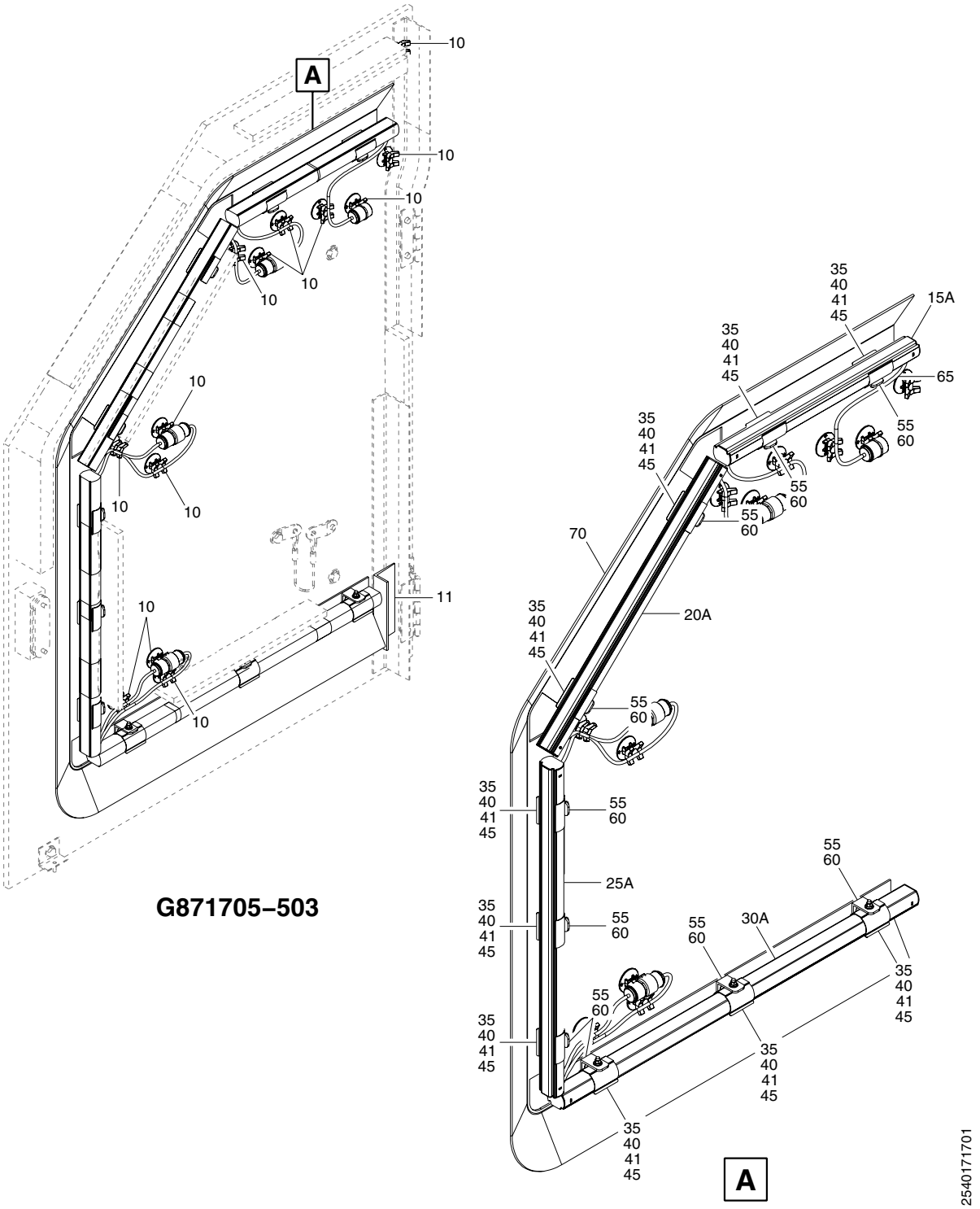
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
16 – 90	CP1007737		. . . RUBSTRIP (USED ON PN LVM9205-505) (OVERLENGTH PN CDSP2400-06-0800)	A	4
– 95	LVM9052-9		. . . PANEL, SIDE (BONDED) (NONPROCURABLE) (USED ON PN LVM9205-505)	A	1
– 100	LVM9052-511		. . . PANEL ASSY (BONDED) (NONPROCURABLE) (USED ON PN LVM9205-505)	A	1
– 101	LVM9055-507		. . . PANEL ASSY, MIRROR (BONDED) (NONPROCURABLE) (USED ON PN LVM9205-505)	A	1
103	LVM9161-7		. . . MIRROR (BONDED) (NONPROCURABLE) (USED ON PN LVM9161-525)	A	1
– 103A	G871172-3		. . . MIRROR	B,C	1
– 104	LVM9205-505		. . . MIRROR ASSY (USED ON PN LVM9161-525)		1
106	CP1007737		. . . . RUBSTRIP (OVERLENGTH PN CDSP2400-06-0800)		4
107	LVM9052-9		. . . . PANEL, SIDE (BONDED) (NONPROCURABLE)		1
108	LVM9052-511		. . . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
109	LVM9055-507		. . . . PANEL ASSY, MIRROR (BONDED) (NONPROCURABLE)		1
110	LVM9131-503		. . HINGE ASSY		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
16			ATTACHING PARTS		
115	NAS1801-3-3		. . SCREW		4
120	NAS1149F0332P		. . WASHER		4
			* * *		
125	LVM9132-1		. . . HALF-HINGE, MIRROR FACE		1
			ATTACHING PARTS		
130	MS21318-15		. . . SCREW, DRIVE		2
135	MS20253-2-200		. . . PIN, HINGE		1
			* * *		
– 140	LVM9131-505		. . . HALF-HINGE ASSY		1
145	LVM9131-5		. . . . L-BRACKET, HINGE		1
			ATTACHING PARTS		
– 150	MS20426AD3-4A		. . . . RIVET		6
			* * *		
155	LVM9131-7		. . . . HALF-HINGE		1
160	CDSP3101-3		. . CATCH, MAGNETIC		1
			ATTACHING PARTS		
165	NAS514P632-14		. . SCREW		2
			* * *		
170	G471171-5		. . SPACER		1
– 175	G871061-501		. . STRUCTURE ASSY, BONDED		1
180	G871062-1		. . . BACKPANEL, MIRROR STIFFNER (BONDED) (NONPROCURABLE)		1
185	LVM9059-1		. . . PANEL, MIRROR STIFFNER (BONDED) (NONPROCURABLE)		5
190	G871061-503		. . . PANEL, MIRROR BACK (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

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Mirror Electrical Installation
Figure 17/GRAPHIC 25-40-17-991-017-A01

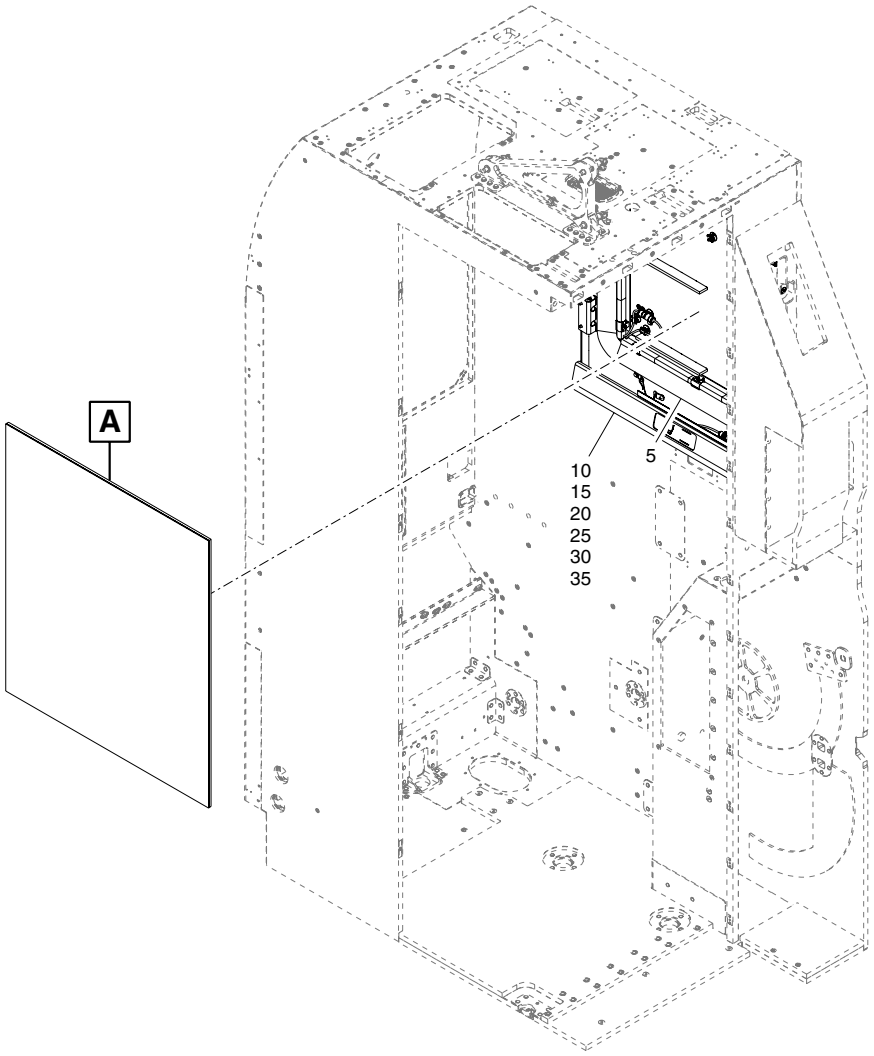
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
17 – 1	G871705-503		ELECTRICAL INSTL, MIRROR SEE FIG. 16 FOR NHA	A	RF
– 1A	G871705-507		ELECTRICAL INSTL, MIRROR SEE FIG. 16 FOR NHA	B	RF
– 5	NSA935401-05		. CABLE TIE		AR
10	CDEL1029-1		. MOUNT, CABLE TIE (BONDED)		AR
11	CDEX0802-3		. EXTRUSION, RUBBER (BONDED)		AR
– 15	CDEL1040-5BWW08		. LIGHT, LED STRIP RPLD BY ITEM 15A	A	1
15A	38203-301-08BH		. LIGHT, STRIP RPLS ITEM -15	A	1
– 15B	CDEL1040-5BWW08		. LIGHT, LED STRIP	B	1
– 20	CDEL1040-5BWW10		. LIGHT, LED STRIP RPLD BY ITEM 20A	A	1
20A	38203-301-10BH		. LIGHT, STRIP RPLS ITEM -20	A	1
– 20B	CDEL1040-5BWW10		. LIGHT, LED STRIP	B	1
– 25	CDEL1040-5BWW12		. LIGHT, LED STRIP RPLD BY ITEM 25A	A	1
25A	38203-301-12BH		. LIGHT, STRIP RPLS ITEM -25	A	1
– 25B	CDEL1040-5BWW12		. LIGHT, LED STRIP	B	1
– 30	CDEL1040-3RWW15		. LIGHT, LED STRIP RPLD BY ITEM 30A	A	1
30A	38203-301-15BE		. LIGHT, STRIP RPLS ITEM -30	A	1
– 30B	CDEL1040-3RWW15		. LIGHT, LED STRIP	B	1
35	320-000172-100		. CLIP, STRIP LIGHT		10

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
17			ATTACHING PARTS		
40	MS21042-06		. NUT		10
41	MS35206-227		. SCREW		10
45	NAS1149FN616P		. WASHER		20
			* * *		
55	G461750-1		. BRACKET		10
			ATTACHING PARTS		
60	NAS514P632-4		. SCREW		10
			* * *		
65	EN6049-007-05-5		. SLEEVE, PROTECTIVE		AR
– 66	CCEX0802-3		. EXTRUSION	B	AR
70	LVM9170-3		. LIGHT, REFLECTOR		1

– ITEM NOT ILLUSTRATED

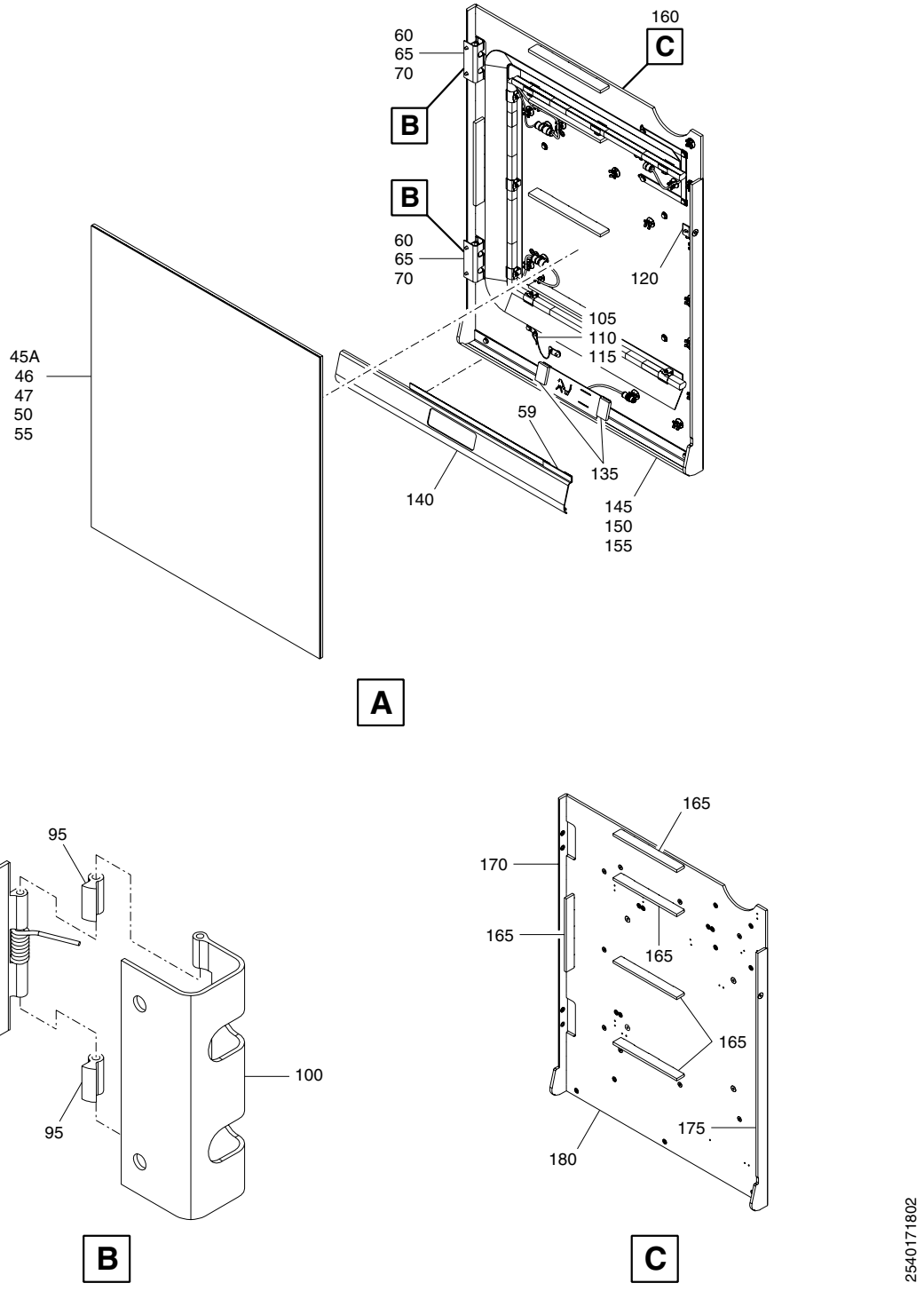
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G871223–501

2540171801

Mirror Installation
(Sheet 1 of 2)
Figure 18/GRAPHIC 25-40-17-991-018-A01



Mirror Installation
(Sheet 2 of 2)
Figure 18/GRAPHIC 25-40-17-991-018-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
18 – 1	G871223-501		MIRROR INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871223-503		MIRROR INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871223-505		MIRROR INSTL SEE FIG. 1 FOR NHA	C	RF
5	G871705-501		. ELECTRICAL INSTL, MIRROR SEE FIG. 19 FOR DET	A,B	1
– 5A	G871705-505		. ELECTRICAL INSTL, MIRROR SEE FIG. 19 FOR DET	C	1
10	G871249-501		. MIRROR ASSY, FLAT	A	1
– 10A	G871249-503		. MIRROR ASSY, FLAT	B,C	1
			ATTACHING PARTS		
15	NAS1801-3-10		. SCREW	A	4
– 15A	NAS1801-3-8		. SCREW	B,C	4
20	NAS1801-3-4		. SCREW		2
25	NAS1149F0332P		. WASHER		6
30	NAS1352-04-8		. SCREW, CAP		1
35	MS35338-40		. WASHER, LOCK		1
			* * *		
– 40	LVM9161-9		. . DELETED	A,B	D
– 45	LVM9055-509		. . PNL ASSY, MIRROR STIFFENER RPLD BY ITEM 45A	A	1
45A	LVM9161-527		. . MIRROR ASSY RPLS ITEM -45	A	1
– 45B	G871161-501		. . MIRROR ASSY	B,C	1
			ATTACHING PARTS		
46	NAS1801-3-3		. . SCREW		1
47	NAS1149F0332P		. . WASHER		1

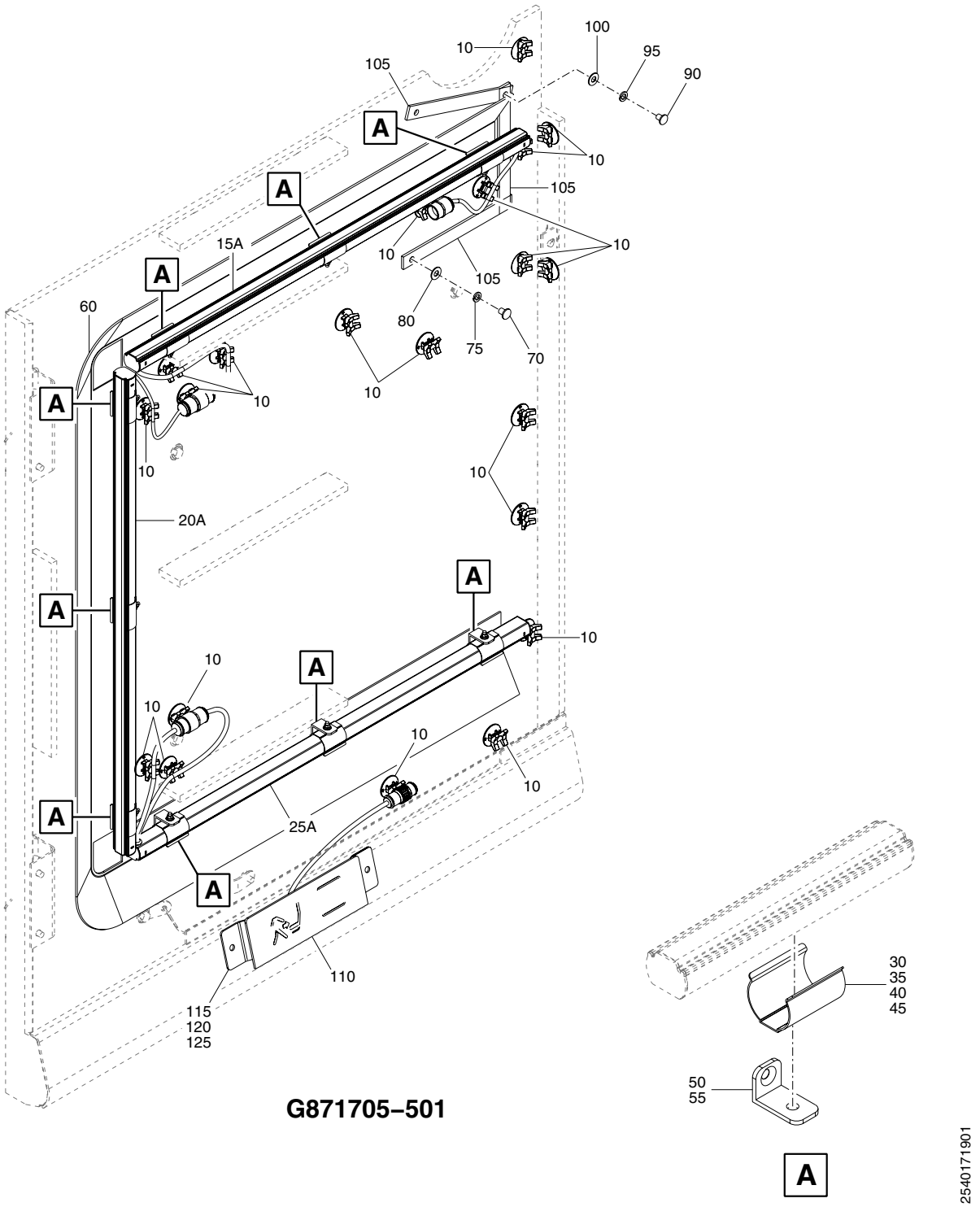
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
18 50	NAS514P1032-5P		. . SCREW		4
55	CDSP5801-3AL		. . WASHER		4
			* * *		
– 56	LVM9161-9		. . . MIRROR (BONDED) (NONPROCURABLE) (USED ON PN LVM9161-527)	A	1
– 56A	G871172-1		. . . MIRROR (NONPROCURABLE)	B,C	1
– 57	LVM9055-509		. . . PNL ASSY, MIRROR STIFFENER (NONPROCURABLE) (USED ON PN LVM9161-527)		1
59	SNS512AF063050		. . FOAM, SILICONE (V2S188) (BONDED) (USED ON MSN7615 AND ON)		AR
60	LVM9133-503		. . HINGE ASSY		2
			ATTACHING PARTS		
65	NAS1801-3-3		. . SCREW		4
70	NAS1149F0332P		. . WASHER		4
			* * *		
75	LVM9132-1		. . . HALF-HINGE, MIRROR FACE		1
			ATTACHING PARTS		
80	MS21318-15		. . . SCREW, DRIVE		2
85	MS20253-2-280		. . . PIN		1
			* * *		
90	CDSP1502		. . . SPRING, TORSION		1
95	CDSP5601-45		. . . STOP, DOOR		2
100	LVM9133-1		. . . HALF-HINGE		1
105	50996-4TB		. . LANYARD (V84256)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
18			ATTACHING PARTS		
110	NAS1801-3-3		. . SCREW	A	2
– 110A	NAS1801-3-4		. . SCREW	B,C	2
115	NAS1149F0332P		. . WASHER		2
			* * *		
120	G389067-1		. . LATCH		1
135	G471025-503		. . PANEL ASSY, SPACER (BONDED) (NONPROCURABLE)		2
140	LVM9101-7		. . INFO BAR, FRONT		1
145	LVM9162-7		. . INFO BAR, BOTTOM		1
			ATTACHING PARTS		
150	NAS1801-3-3		. . SCREW	A	3
– 150A	NAS1801-3-4		. . SCREW	B,C	3
155	NAS1149F0332P		. . WASHER		3
			* * *		
160	G871248-501		. . STRUCTURE ASSY, BONDED		1
165	LVM9059-1		. . . PANEL, MIRROR STIFFNER (BONDED) (NONPROCURABLE)		5
170	LVM9052-513		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
175	G871054-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
180	G871055-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED



G871705–501

Mirror Electrical Installation
Figure 19/GRAPHIC 25-40-17-991-019-A01

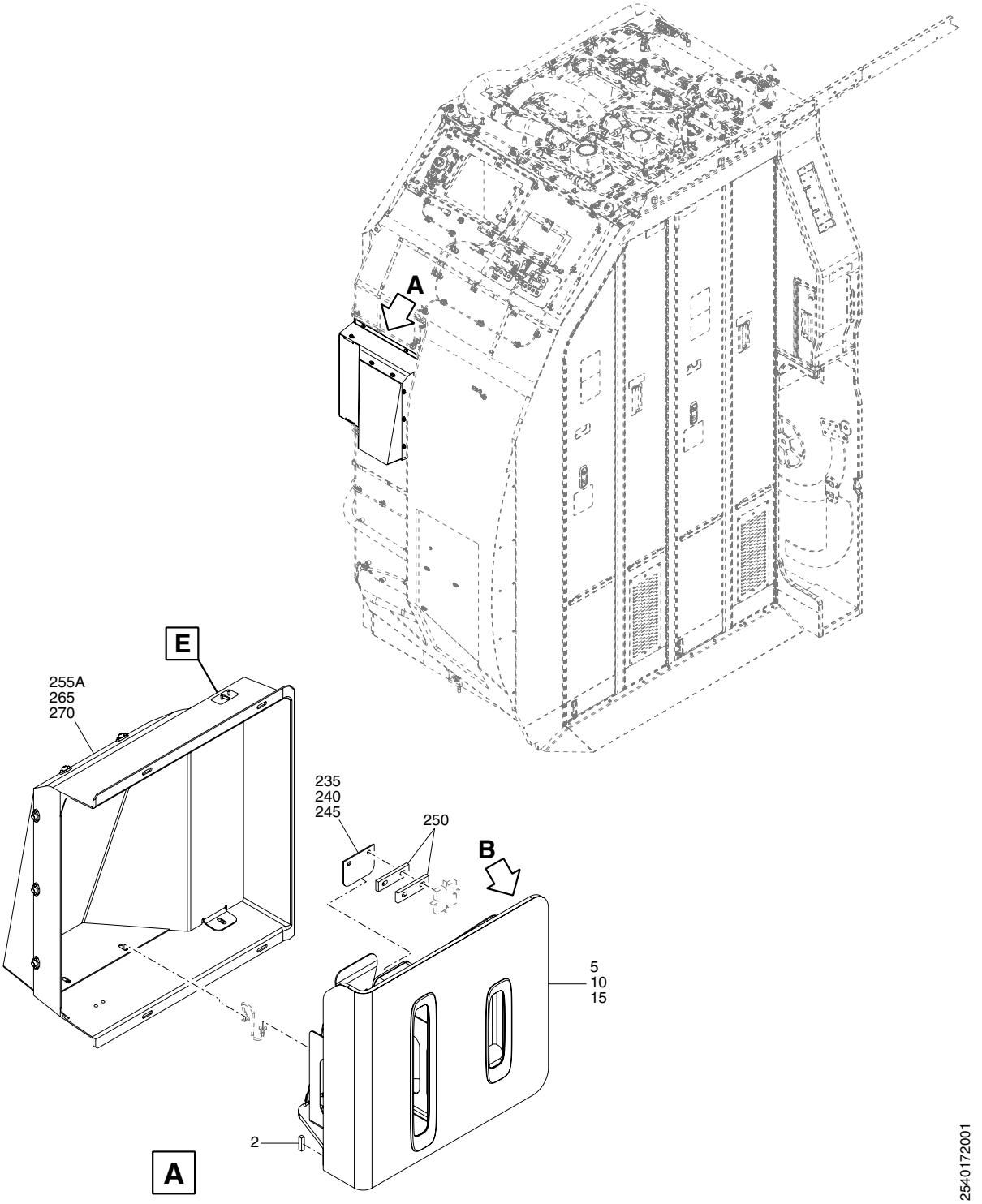
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
19 – 1	G871705-501		ELECTRICAL INSTL, MIRROR SEE FIG. 18 FOR NHA	A	RF
– 1A	G871705-505		ELECTRICAL INSTL, MIRROR SEE FIG. 18 FOR NHA	B	RF
– 5	NSA935401-05		. CABLE TIE		AR
10	CDEL1029-1		. MOUNT, CABLE TIE (BONDED)		AR
– 15	CDEL1040-5BWW18		. LIGHT, LED STRIP RPLD BY ITEM 15A	A	1
15A	38203-301-18BH		. LIGHT, STRIP RPLS ITEM -15	A	1
– 15B	CDEL1040-5BWW18		. LIGHT, LED STRIP	B	1
– 20	CDEL1040-5BWW19		. LIGHT, LED STRIP RPLD BY ITEM 20A	A	1
20A	38203-301-19BH		. LIGHT, STRIP RPLS ITEM -20	A	1
– 20B	CDEL1040-5BWW19		. LIGHT, LED STRIP	B	1
– 25	CDEL1040-3RWW18		. LIGHT, LED STRIP RPLD BY ITEM 25A	A	1
25A	38203-301-18BE		. LIGHT, STRIP RPLS ITEM -25	A	1
– 25B	CDEL1040-3RWW18		. LIGHT, LED STRIP	B	1
30	320-000172-100		. CLIP, STRIP LIGHT		9
			ATTACHING PARTS		
35	MS21042-06		. NUT		9
40	NAS1149FN616P		. WASHER		18
45	MS35206-227		. SCREW		9
			* * *		
50	G461750-1		. BRACKET		9

– ITEM NOT ILLUSTRATED

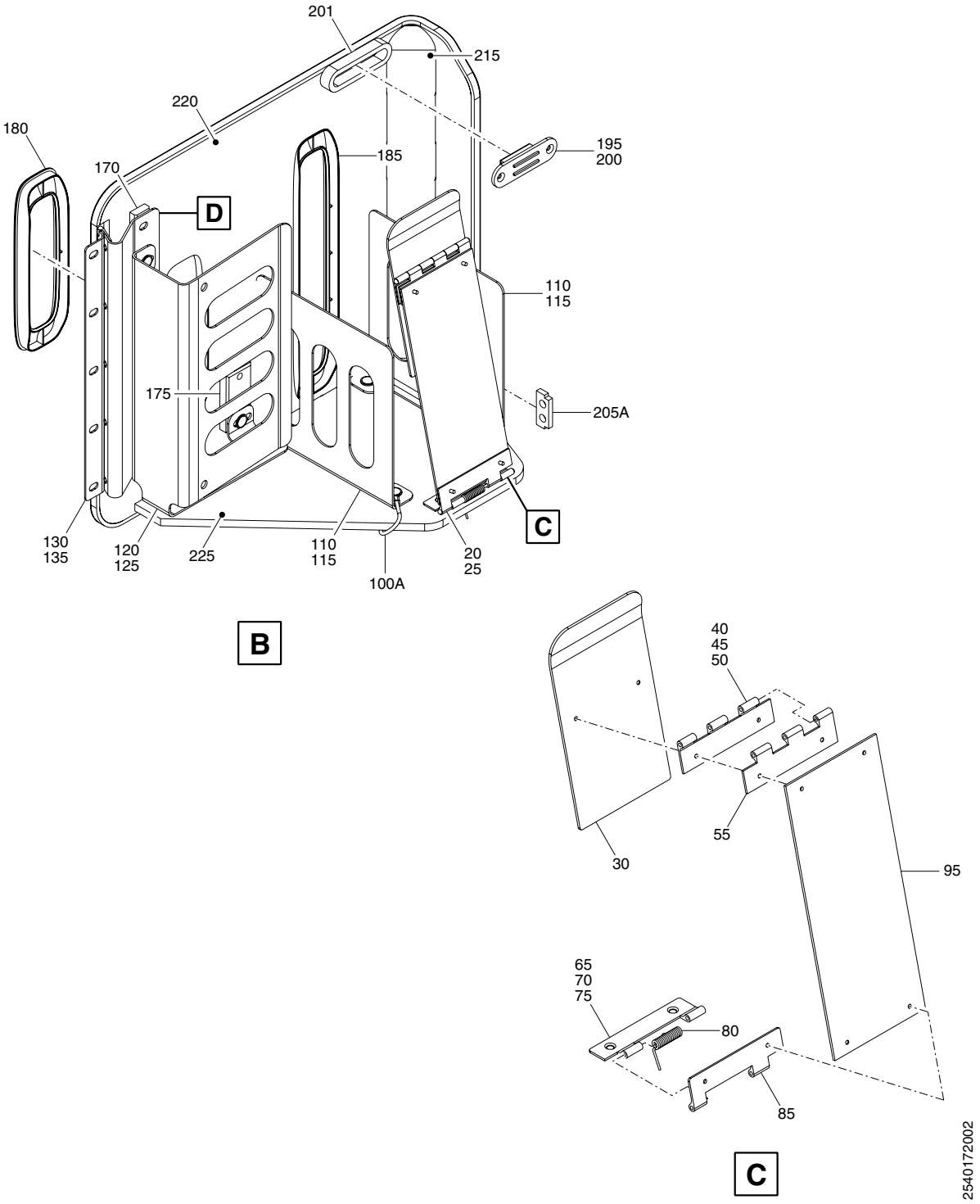
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
19			ATTACHING PARTS		
55	NAS514P632-4		. SCREW		9
			* * *		
60	LVM9170-5		. LIGHT, REFLECTOR		1
– 65	G871750-505		. STRIP ASSY, STATIC GROUND		2
70	NAS1801-3-8		. . SCREW		1
75	MS35338-138		. . WASHER, LOCK		1
80	NAS1149C0332R		. . WASHER		1
– 85	G871750-503		. STRIP ASSY, STATIC GROUND		2
90	NAS1801-3-7		. . SCREW		1
95	MS35338-138		. . WASHER, LOCK		1
100	NAS1149C0332R		. . WASHER		1
105	CDEL3000-5		. STRIP, STATIC GROUND		3
110	1018-043-001		. BUTTON, ATT CALL (VD8095) (BONDED)		1
115	G389170-3		. BRACKET		1
			ATTACHING PARTS		
120	NAS603-5P		. SCREW		2
125	NAS1149F0332P		. WASHER		2
			* * *		
– 130	EN6049-007-05-5		. SLEEVE, PROTECTIVE		AR

– ITEM NOT ILLUSTRATED

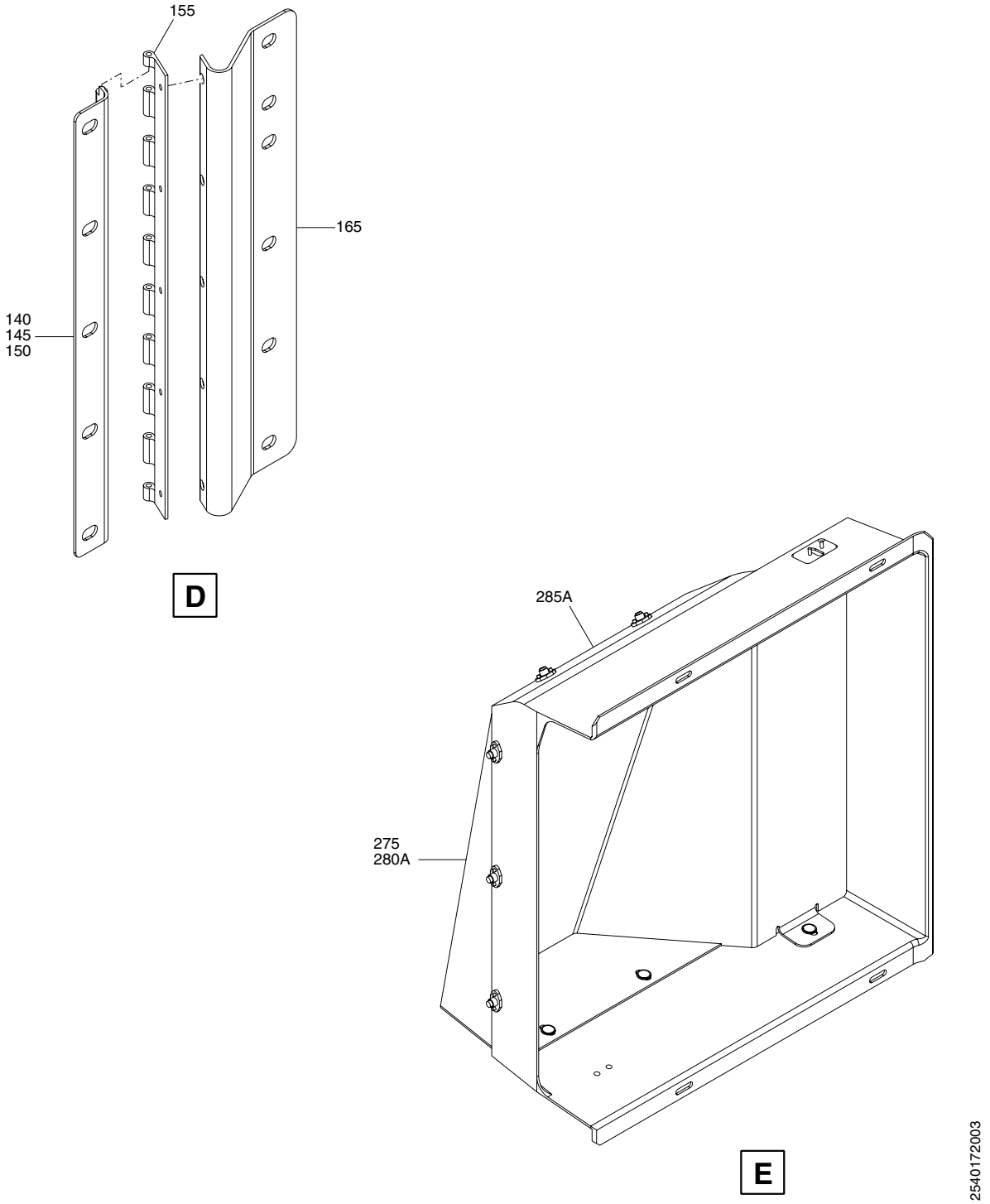
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Amenities Installation
(Sheet 1 of 3)
Figure 20/GRAPHIC 25-40-17-991-020-A01



Amenities Installation
(Sheet 2 of 3)
Figure 20/GRAPHIC 25-40-17-991-020-A01



Amenities Installation
(Sheet 3 of 3)
Figure 20/GRAPHIC 25-40-17-991-020-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
20 – 1	G871210-501		AMENITIES INSTL SEE FIG. 1 FOR NHA		RF
2	35NE501212		. MAGNET (BONDED)		1
5	G871211-501		. L-PLUS ASSY		1
			ATTACHING PARTS		
10	NAS1801-3-6		. SCREW		5
15	NAS1149F0332P		. WASHER		5
			* * *		
20	G388203-501		. . FLAP ASSY		1
			ATTACHING PARTS		
25	NAS514P632-3P		. . SCREW		2
			* * *		
30	G388103-5		. . . FLAPPER, UPPER		1
			ATTACHING PARTS		
– 35	CCR264CS3-03		. . . CHERRY RIVET (TRUE PN CCR264CS-3-03)		2
			* * *		
40	G388132-9		. . . HINGE		1
			ATTACHING PARTS		
45	MS21318-14		. . . SCREW, DRIVE		2
50	MS20253-2-0252		. . . PIN, HINGE		1
			* * *		
55	G388132-5		. . . HALF-HINGE		1
			ATTACHING PARTS		
– 60	CCR264CS3-03		. . . CHERRY RIVET (TRUE PN CCR264CS-3-03)		2
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
20 65	G388132-11		. . . HALF-HINGE, FLAPPER BOTTOM		1
			ATTACHING PARTS		
70	MS21318-14		. . . SCREW, DRIVE		2
75	MS20253-2-0252		. . . PIN, HINGE		1
			* * *		
80	CDSP1501-3		. . . SPRING, TORSION		1
85	G388132-3		. . . HINGE, FLAPPER SIDE		1
			ATTACHING PARTS		
– 90	CCR264CS3-03		. . . CHERRY RIVET (TRUE PN CCR264CS-3-03)		2
			* * *		
95	G388103-1		. . . FLAPPER		1
– 100	G171302-1		. . LANYARD RPLD BY ITEM 100A		1
100A	CL22KA60		. . LANYARD (TRUE PN CL-22-KA-6.0) RPLS ITEM -100		1
			ATTACHING PARTS		
– 105	NAS8303-3		. . DELETED		D
			* * *		
110	G388101-1		. . BRACKET		2
			ATTACHING PARTS		
115	NAS8303-4		. . SCREW		4
			* * *		
120	G388102-1		. . BRACKET, FACIAL TISSUE		1
			ATTACHING PARTS		
125	NAS8303-8		. . SCREW		3
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
20 130	G871250-501		. . HINGE ASSY		1
			ATTACHING PARTS		
135	NAS8303-7		. . SCREW		4
			* * *		
140	G671131-23		. . . HALF-HINGE		1
			ATTACHING PARTS		
145	MS21318-14		. . . SCREW, DRIVE		2
150	MS20253-2-857		. . . PIN		1
			* * *		
155	G671133-5		. . . HALF-HINGE		1
			ATTACHING PARTS		
– 160	MS20426AD3-3A		. . . RIVET		5
			* * *		
165	G871135-1		. . . HINGE NECK		1
170	G871169-1		. . SPACER		1
175	G471161-9		. . SPACER		1
180	G388161-1		. . BEZEL, FACIAL TISSUE (BONDED)		1
185	G388161-3		. . BEZEL, PAPER TOWEL (BONDED)		1
195	CDSP3101-3		. . CATCH, MAGNETIC		1
			ATTACHING PARTS		
200	NAS514P632-10		. . SCREW		2
			* * *		
201	LVM8161-15		. . SPACER		1
– 205	D1754-1		. . PLATE, CONTACT (V52607) (BONDED)		2

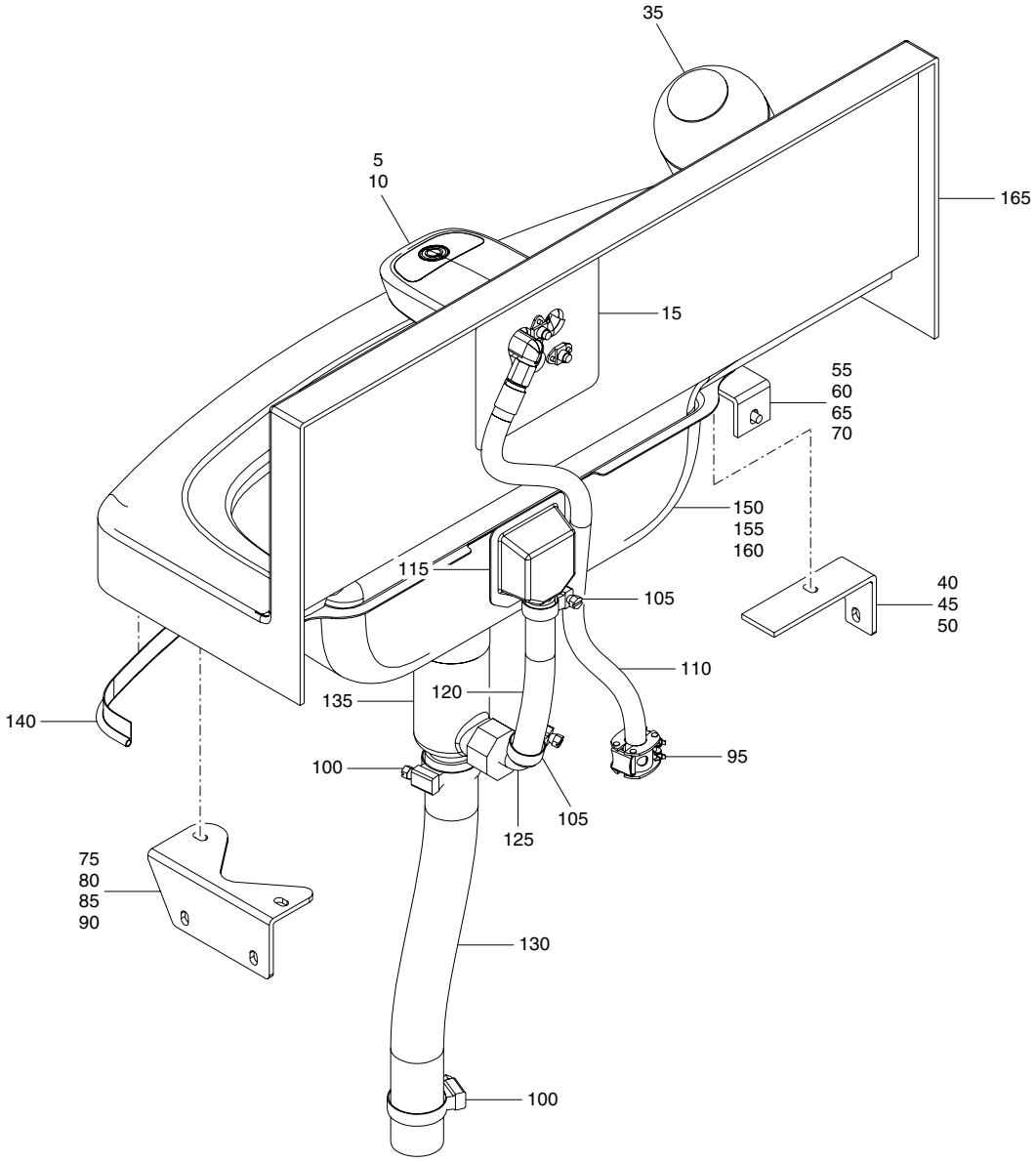
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
20 205A	G871159-5		. . BRACKET, MAGNET RECEPTACLE (BONDED) (USED ON MSN8383 AND ON)		1
– 210	G871241-501		. . STRUCTURE ASSY, BONDED		1
215	G871039-1		. . . PANEL, CLOSEOUT (BONDED) (NONPROCURABLE)		1
220	G871052-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
225	LVM8052-519		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
235	LVM8101-1		. BRACKET, LATCH		1
			ATTACHING PARTS		
240	NAS1801-3-12		. SCREW		2
245	NAS1149F0332P		. WASHER		2
			* * *		
250	LVM8161-3		. SPACER		2
– 255	LVM8012-511		. ENCLOSURE ASSY, AMENITIES RPLD BY ITEM 255A		1
255A	G878012-511		. ENCLOSURE ASSY, AMENITIES RPLS ITEM -255		1
			ATTACHING PARTS		
– 260	NAS8303-3		. SCREW		1
– 260A	NAS8303-3		. DELETED (USED ON MSN8383 AND ON)		D
265	NAS1801-3-4		. SCREW		4
270	NAS1149F0332P		. WASHER		4
			* * *		
275	G471032-9		. . ENCLOSURE		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
20			ATTACHING PARTS		
– 280	NAS8303-8		. . SCREW (USED ON PN LVM8012-511)		9
280A	NAS8303-8		. . SCREW (USED ON PN G878012-511)		8
			* * *		
– 285	LVM8012-513		. . ENCLOSURE ASSY, AMENITIES (USED ON PN LVM8012-511)		1
285A	G878012-513		. . ENCLOSURE ASSY, AMENITIES (USED ON PN G878012-511)		1
– 290	MS21075L3N		. . . NUTPLATE (USED ON PN LVM8012-513)		10
– 290A	MS21075L3N		. . . NUTPLATE (USED ON PN G878012-513)		9
			ATTACHING PARTS		
– 295	MS20426AD3-4		. . . RIVET (USED ON PN LVM8012-513)		20
– 295A	MS20426AD3-4		. . . RIVET (USED ON PN G878012-513)		18
			* * *		
– 300	LVM8163-1		. . . SHROUD, AMENITIES (USED ON PN LVM8012-513)		1
– 300A	G878163-1		. . . SHROUD, AMENITIES (USED ON PN G878012-513)		1

– ITEM NOT ILLUSTRATED



G871226–503

2540172101

Countertop Assembly
Figure 21/GRAPHIC 25-40-17-991-021-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
21 – 1	G871226-503		COUNTERTOP ASSY SEE FIG. 1 FOR NHA	A	RF
– 1A	G871226-507		COUNTERTOP ASSY SEE FIG. 1 FOR NHA	B	RF
5	CDSP4124-1		. FAUCET (S/A PN 38201-900 - SEE CMM 38-20-07 FOR DET - VDJ188)		1
			ATTACHING PARTS		
10	NAS8303-15		. SCREW		3
			* * *		
15	G385103-501		. DOUBLER ASSY, FAUCET (BONDED)		1
– 20	MS21076L3		. . NUTPLATE		3
			ATTACHING PARTS		
– 25	MS20426AD3-4		. . RIVET		6
			* * *		
– 30	G385103-1		. . DOUBLER, FAUCET		1
35	644-0027		. RETAINER ASSY, BOTTLE (VDL161) (BFE) (SEE CMM 25-40-04 FOR DET)	A	1
– 35A	TRBASE125		. BASE, SOAP (TRUE PN TR-BASE125)	B	1
40	G471133-5		. BRACKET, CABINET		1
			ATTACHING PARTS		
45	NAS1801-3-5		. SCREW		2
50	NAS1149G0332P		. WASHER		2
			* * *		
55	G471133-7		. BRACKET, CABINET		1

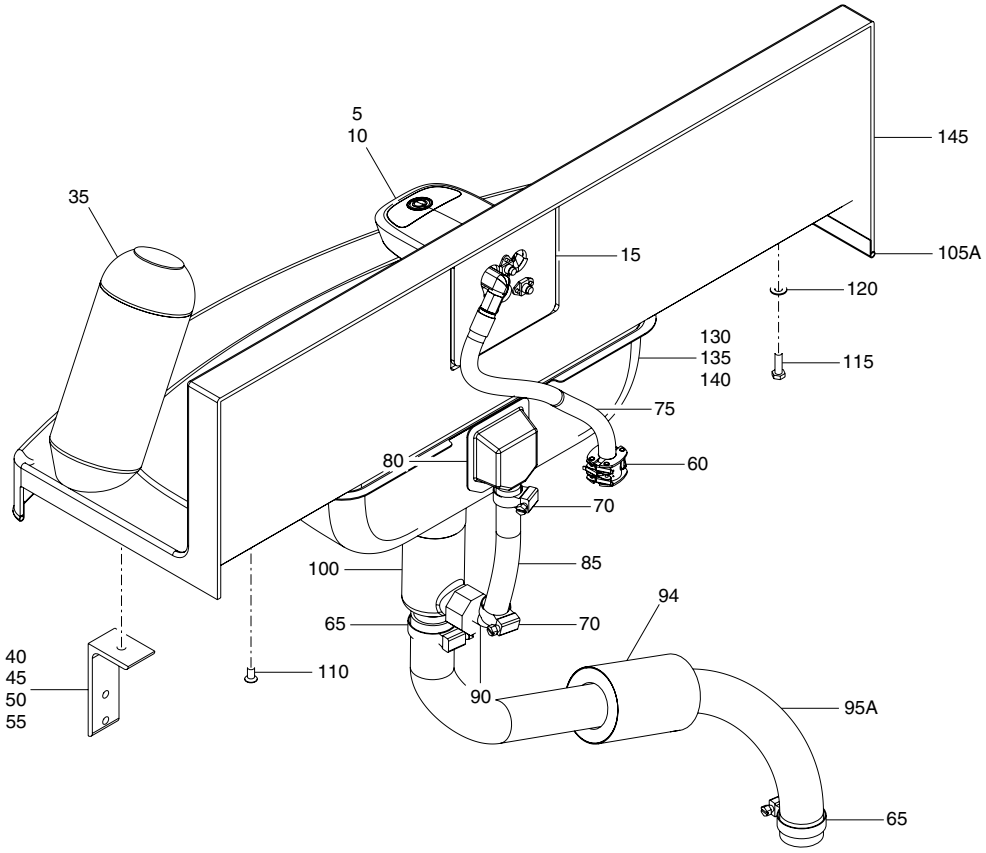
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
21			ATTACHING PARTS		
60	NAS1801-3-5		. SCREW		2
65	NAS1149F0332P		. WASHER		1
70	NAS1149G0332P		. WASHER		1
			* * *		
75	G471133-9		. BRACKET, CABINET		1
			ATTACHING PARTS		
80	NAS1801-3-5		. SCREW		4
85	NAS1149F0332P		. WASHER		2
90	NAS1149G0332P		. WASHER		2
			* * *		
95	LC531-05A		. CLAMP, SHELL		1
100	NAS1922-0125-3		. CLAMP, HOSE		2
105	NAS1922-0075-3		. CLAMP		2
110	79482BFF0135		. HOSE ASSY		1
115	G385102-1		. SINK DRAIN (BONDED)		1
120	CP1055977		. HOSE, FLEXIBLE (OVERLENGTH PN IT-7015-04-018-3)		1
125	G386161-1		. ADAPTER, SINK DRAIN		1
130	CP0875593		. HOSE (TRUE PN IT-4350-511)		1
135	7800259		. DRAIN (V29780) (SEE CMM 38-31-17 FOR DET)		1
140	CDEX0494-9		. P-SEAL, KEEP IT RPLS ITEM -140A		AR
– 140A	CDEX0494-5		. P-SEAL, KEEP IT RPLD BY ITEM 140	A	AR

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
21 – 145	G871228-503		. COUNTERTOP ASSY, SINK (REFER TO REPAIR KIT 804 - STARLIGHT - V6NAZ8)	A	1
– 145A	G871228-507		. COUNTERTOP ASSY, SINK	B	1
150	G385101-601		. . SINK ASSY		1
			ATTACHING PARTS		
155	NAS1801-3-4		. . SCREW	A	6
– 155A	NAS1801-3-4		. . SCREW	B	3
160	NAS1149F0332P		. . WASHER	A	6
– 160A	NAS1149F0332P		. . WASHER	B	3
			* * *		
165	G871164-503		. . COUNTERTOP ASSY	A	1
– 165A	G871164-507		. . COUNTERTOP ASSY	B	1

– ITEM NOT ILLUSTRATED



G871226–501

2540172201

Countertop Assembly
Figure 22/GRAPHIC 25-40-17-991-022-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
22 – 1	G871226-501		COUNTERTOP ASSY SEE FIG. 1 FOR NHA	A	RF
– 1A	G871226-505		COUNTERTOP ASSY SEE FIG. 1 FOR NHA	B	RF
5	CDSP4124-1		. FAUCET (S/A PN 38201-900 - SEE CMM 38-20-07 FOR DET - VDJ188)		1
			ATTACHING PARTS		
10	NAS8303-15		. SCREW		3
			* * *		
15	G385103-501		. DOUBLER ASSY, FAUCET (BONDED)		1
– 20	MS21076L3		. . NUTPLATE		3
			ATTACHING PARTS		
– 25	MS20426AD3-4		. . RIVET		6
			* * *		
– 30	G385103-1		. . DOUBLER, FAUCET		1
35	644-0027		. RETAINER ASSY, BOTTLE (VDL161) (BFE) (SEE CMM 25-40-04 FOR DET)	A	1
– 35A	TRBASE125		. BASE, SOAP (TRUE PN TR-BASE125)	B	1
40	LVM4132-1		. BRACKET, MOUNT		1
			ATTACHING PARTS		
45	NAS1801-3-5		. SCREW		2
50	NAS1801-3-9		. SCREW		1
55	NAS1149F0332P		. WASHER		3
			* * *		
60	LC531-05A		. CLAMP, SHELL		1

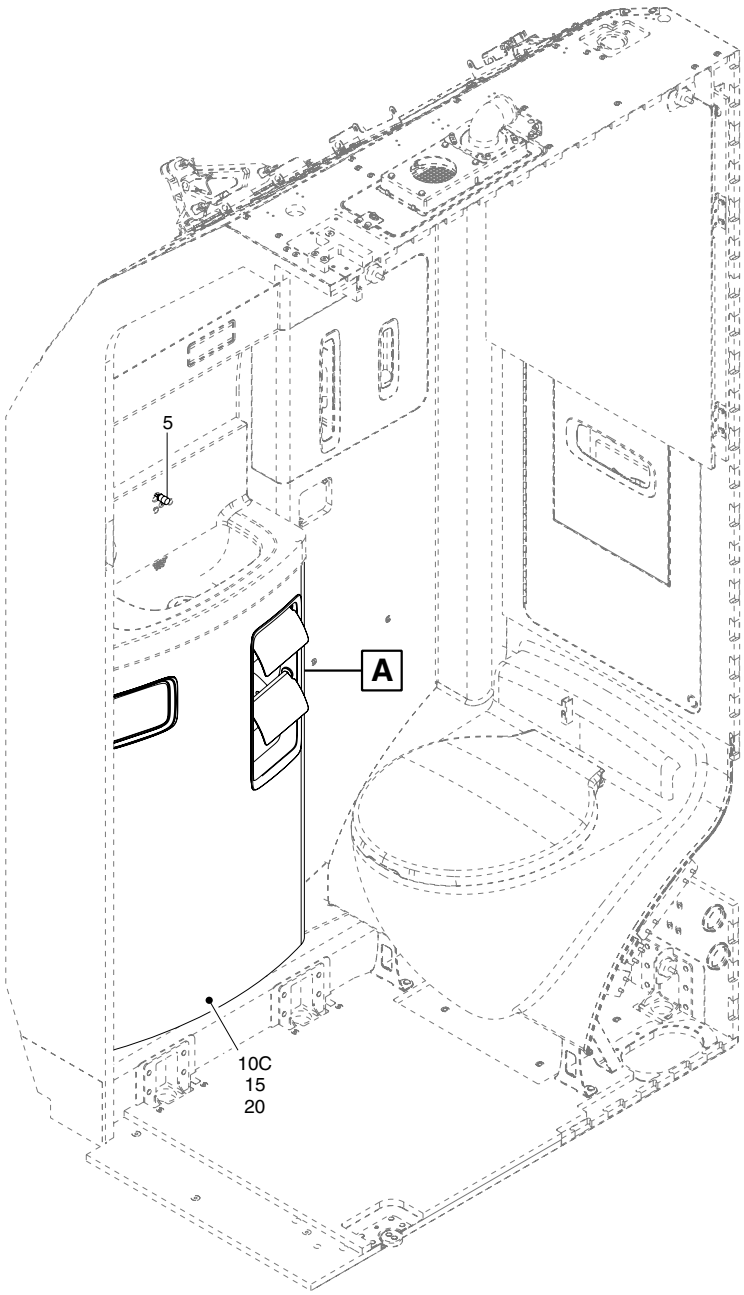
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
22 65	NAS1922-0125-3		. CLAMP, HOSE		2
70	NAS1922-0075-3		. CLAMP		2
75	79482BFF0135		. HOSE ASSY		1
80	G385102-1		. SINK DRAIN (BONDED)		1
85	CP1055977		. HOSE, FLEXIBLE (OVERLENGTH PN IT-7015-04-018-3)		1
90	G386161-1		. ADAPTER, SINK DRAIN		1
94	ABS0616A1-20A		. INSULATION (TO BE PROCURED FROM APPROVED AIRBUS SUPPLIER)		AR
– 95	CP0875593		. HOSE (V26831) (TRUE PN IT-4350-511)	A	1
95A	CP0875560		. HOSE (V26831) (TRUE PN IT-4350-377) (USED ON MSN8383 AND ON)	A	1
– 95B	CP0875560		. HOSE (V26831) (TRUE PN IT-4350-377)	B	1
100	7800259		. DRAIN (V29780) (SEE CMM 38-31-17 FOR DET)		1
– 105	CDEX0494-5		. P-SEAL, KEEP IT	A	AR
105A	CDEX0494-9		. P-SEAL, KEEP IT (USED ON MSN8383 AND ON)	A	AR
– 105B	CDEX0494-9		. P-SEAL, KEEP IT	B	AR
110	NAS514P1032-6P		. SCREW		1
115	NAS1801-3-10		. SCREW		3
120	NAS1149G0332P		. WASHER		3
– 125	G871228-501		. COUNTERTOP ASSY, SINK (REFER TO REPAIR KIT 804 - STARLIGHT - V6NAZ8)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
22 – 125A	G871228-505		. COUNTERTOP ASSY, SINK	B	1
130	G385101-601		. . SINK ASSY		1
			ATTACHING PARTS		
135	NAS1801-3-4		. . SCREW		6
140	NAS1149F0332P		. . WASHER		6
			* * *		
145	G871164-501		. . COUNTERTOP ASSY	A	1
– 145A	G871164-505		. . COUNTERTOP ASSY	B	1

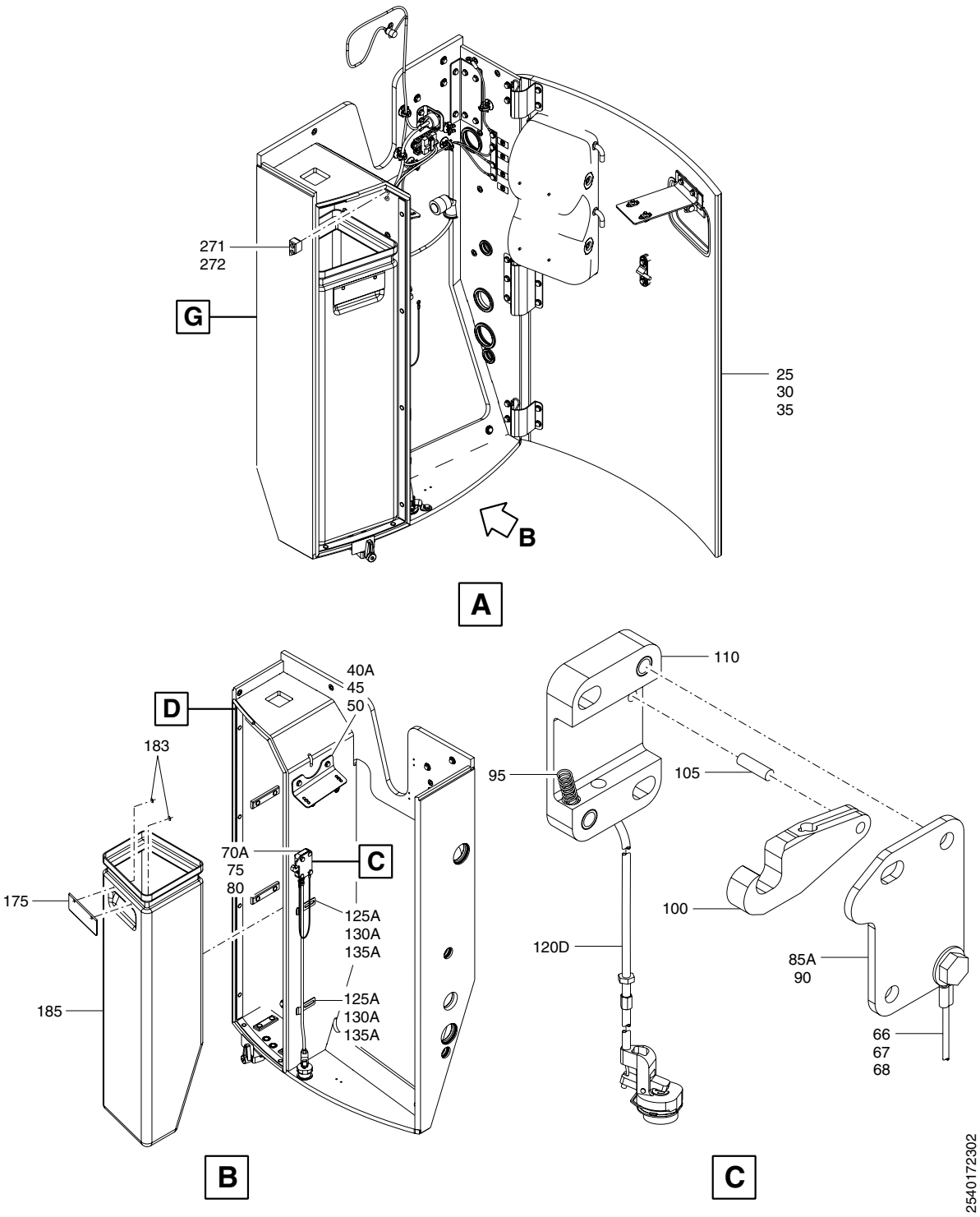
– ITEM NOT ILLUSTRATED



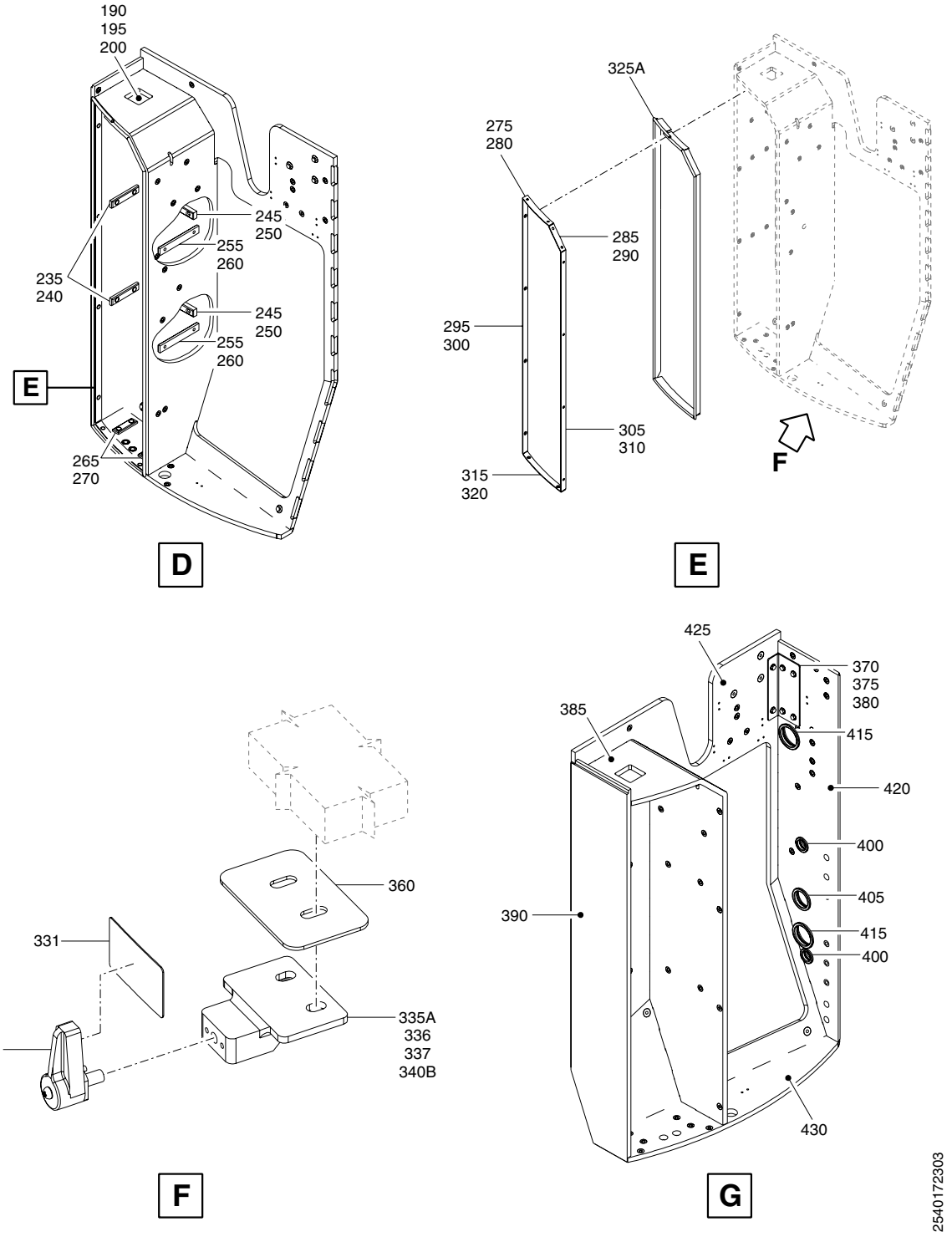
G871201–501

2540172301

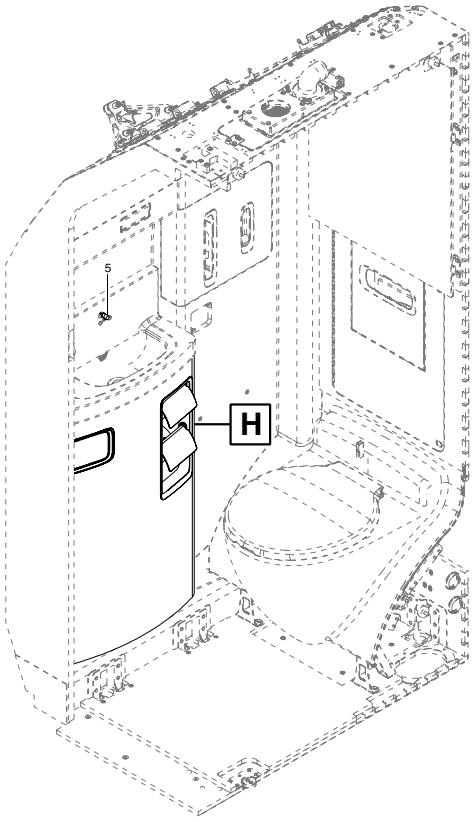
Cabinet Assembly
(Sheet 1 of 4)
Figure 23/GRAPHIC 25-40-17-991-023-A01



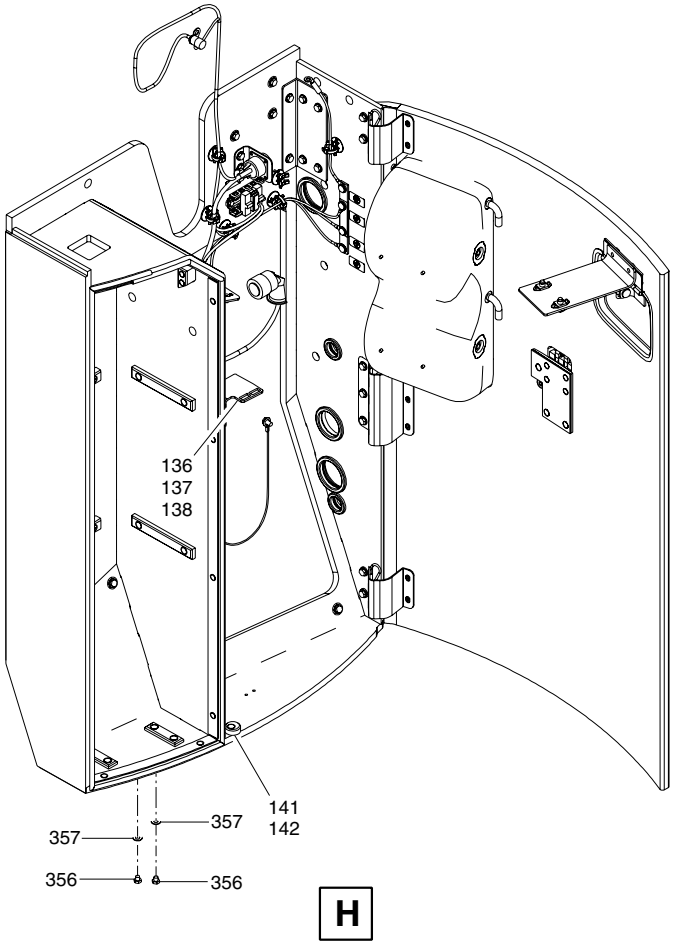
Cabinet Assembly
(Sheet 2 of 4)
Figure 23/GRAPHIC 25-40-17-991-023-A01



Cabinet Assembly
(Sheet 3 of 4)
Figure 23/GRAPHIC 25-40-17-991-023-A01



G871201–507



Cabinet Assembly
(Sheet 4 of 4)
Figure 23/GRAPHIC 25-40-17-991-023-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 1	G871201-501		CABINET ASSY SEE FIG. 1 FOR NHA	A	RF
– 1A	G871201-507		CABINET ASSY SEE FIG. 1 FOR NHA	B	RF
– 1B	G871201-509		CABINET ASSY SEE FIG. 1 FOR NHA	C	RF
5	G871707-501		. ELECTRICAL INSTL, CABINET SEE FIG. 24 FOR DET		1
– 10	G871202-501		. MODULE ASSY, CABINET RPLD BY ITEM 10C	A	1
– 10A	G871202-505		. MODULE ASSY, CABINET	B	1
– 10B	G871202-509		. MODULE ASSY, CABINET	C	1
10C	G871202-511		. MODULE ASSY, CABINET RPLS ITEM -10	A	1
			ATTACHING PARTS		
15	NAS1801-3-12		. SCREW		9
20	NAS1149F0332P		. WASHER		9
			* * *		
25	G871204-501		. . DOOR ASSY, CABINET SEE FIG. 25 FOR DET	A	1
– 25A	G871204-503		. . DOOR ASSY, CABINET SEE FIG. 25 FOR DET	B,C	1
			ATTACHING PARTS		
30	NAS1801-3-5		. . SCREW		7
35	NAS1149F0332P		. . WASHER		7
			* * *		
– 40	G871268-501		. . BRACKET ASSY, FIRE EXTINGUISHER (USED ON PN G871202-501)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 40A	G871268-503		. . BRACKET ASSY, FIRE EXTINGUISHER (USED ON MSN9442 AND ON) (USED ON PN G871202-511)	A	1
– 40B	G871268-501		. . BRACKET ASSY, FIRE EXTINGUISHER RPLD BY ITEM -40C	B	1
– 40C	G871268-503		. . BRACKET ASSY, FIRE EXTINGUISHER RPLS ITEM -40B	B	1
– 40D	G871268-501		. . BRACKET ASSY, FIRE EXTINGUISHER	C	1
			ATTACHING PARTS		
45	NAS1801-3-5		. . SCREW		2
50	NAS1149F0332P		. . WASHER		2
			* * *		
– 55	MS21075L3		. . . NUTPLATE		2
			ATTACHING PARTS		
– 60	MS20426AD3-4		. . . RIVET		4
			* * *		
– 65	G871106-3		. . . BRACKET (USED ON PN G871268-501)		1
– 65A	G871268-3		. . . BRACKET (USED ON PN G871268-503)	A,B	1
66	CL22KA1080		. . LANYARD, LIMITING (TRUE PN CL-22-KA-1080)		1
			ATTACHING PARTS		
67	NAS1801-3-11		. . SCREW	A	1
– 67A	NAS1801-3-5		. . SCREW	B,C	2
68	NAS1149F0332P		. . WASHER	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 68A	NAS1149F0332P		. . WASHER	B,C	2
			* * *		
– 70	D516238-502		. . LATCH ASSY (USED ON PN G871202-501)	A	1
70A	G871123-501		. . LATCH ASSY (USED ON MSN7078 AND ON) (USED ON PN G871202-511)	A	1
– 70B	G871123-501		. . LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 70C	G871123-501		. . LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
			ATTACHING PARTS		
75	NAS1801-3-11		. . SCREW	A	1
80	NAS1149F0332P		. . WASHER	A	1
			* * *		
– 85	D511319-4		. . . COVER, LATCH (USED ON PN D516238-502)	A	1
85A	G871123-5		. . . COVER, LATCH (USED ON PN G871123-501)	A	1
			ATTACHING PARTS		
90	MS51957-42		. . . SCREW	A	2
			* * *		
95	CP0601561		. . . SPRING (OVERLENGTH PN C0180-016-1000-S)	A	1
100	D511564-3		. . . HOOK, LATCH RPLS ITEM -100A	A	1
– 100A	G871123-1		. . . HOOK, LATCH (USED ON PN G871123-501) RPLD BY ITEM 100	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23			ATTACHING PARTS		
105	D512950-1		. . . PIN, LATCH	A	1
			* * *		
110	D511315-502		. . . LATCH ASSY	A	1
– 120	CDSP4304-9		. . CABLE ASSY (BONDED) (USED ON PN G871202-501)	A	1
– 120A	CDSP4304-25		. . CABLE ASSY (BONDED) (USED ON MSN8383 AND ON) (USED ON PN G871202-501)	A	1
– 120B	CDSP4304-9		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-29) PRE SB G871001-25-29	A	1
– 120C	CDSP4304-25		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-29) ADDED POST SB G871001-25-29	A	1
120D	CDSP4303C155		. . CABLE ASSY (BONDED) (USED ON PN G871202-511)	A	1
– 120E	CDSP4304-9		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 120F	CDSP4304-25		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 120G	CDSP4303C155		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 125	G871116-1		. . CLIP, BOWDEN CABLE (USED ON PN G871202-501)	A	3
125A	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN8383 AND ON) (USED ON PN G871202-511)	A	2
– 125B	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN AFFECTED BY SB G871001-25-29) PRE SB G871001-25-29	A	3
– 125C	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN AFFECTED BY SB G871001-25-29) ADDED POST SB G871001-25-29	A	2
– 125D	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	3
– 125E	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	2
			ATTACHING PARTS		
– 130	NAS1801-3-5		. . SCREW (USED ON PN G871202-501)	A	4
130A	NAS1801-3-5		. . SCREW (USED ON MSN8383 AND ON) (USED ON PN G871202-511)	A	2
– 130B	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-29) PRE SB G871001-25-29	A	3
– 130C	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-29) ADDED POST SB G871001-25-29	A	2
– 130D	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	3

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 130E	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	2
– 135	NAS1149F0332P		. . WASHER (USED ON PN G871202-501)	A	4
135A	NAS1149F0332P		. . WASHER (USED ON MSN8383 AND ON) (USED ON PN G871202-511)	A	2
– 135B	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-29) PRE SB G871001-25-29	A	3
– 135C	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-29) ADDED POST SB G871001-25-29	A	2
– 135D	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	3
– 135E	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	2
			* * *		
136	G474116-1		. . STRIKER	B,C	1
			ATTACHING PARTS		
137	NAS1801-3-4		. . SCREW	B,C	2
138	NAS1149F0332P		. . WASHER	B,C	2
			* * *		
141	CDSP5602-11		. . STOP, DOOR	B,C	1
			ATTACHING PARTS		
142	NAS514P1032-7		. . SCREW	B,C	1
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 155	G871142-1		. . BRACKET, LATCH BUTTON (USED ON PN G871202-501)	A	1
– 155A	G871142-1		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 155B	G871142-1		. . BRACKET, LATCH BUTTON (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D
– 155C	G871142-1		. . BRACKET, LATCH BUTTON (USED ON MSN AFFECTED BY SB G871001-25-36) DELETED BY SB G871001-25-36	A	D
			ATTACHING PARTS		
– 160	NAS1801-3-5		. . SCREW (USED ON PN G871202-501)	A	2
– 160A	NAS1801-3-5		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 160B	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D
– 160C	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) DELETED BY SB G871001-25-36	A	D
– 165	NAS1149F0332P		. . WASHER (USED ON PN G871202-501)	A	2
– 165A	NAS1149F0332P		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 165B	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 165C	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) DELETED BY SB G871001-25-36	A	D
			* * *		
– 170	G471131-511		. . CONTAINER ASSY, WASTE	A	1
175	G471131-11		. . . HANDLE	A	1
			ATTACHING PARTS		
– 180	AK43BS		. . . RIVET (V70494)	A	2
183	NAS1149FN432P		. . . WASHER	A	2
			* * *		
185	G384180-1		. . . WASTE CONTAINER	A	1
190	G384104-1		. . COVER, ACCESS		1
			ATTACHING PARTS		
195	NAS1801-3-5		. . SCREW		2
200	NAS1149F0332P		. . WASHER		2
			* * *		
– 205	LVM4162-59		. . GUIDE, WASTE (USED ON PN G871202-501)	A	1
– 205A	LVM4162-59		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 205B	LVM4162-59		. . GUIDE, WASTE (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
			ATTACHING PARTS		
– 210	MS21042L3		. . NUT (USED ON PN G871202-501) RPLD BY ITEM -210A	A	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 210A	NAS671-10		. . NUT (USED ON PN G871202-501) RPLS ITEM -210	A	2
– 210B	NAS671-10		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 210C	NAS671-10		. . NUT (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
– 215	NAS514P1032-4P		. . SCREW (USED ON PN G871202-501)	A	2
– 215A	NAS514P1032-4P		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 215B	NAS514P1032-4P		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
			* * *		
– 220	LVM4162-55		. . GUIDE, WASTE (USED ON PN G871202-501)	A	1
– 220A	LVM4162-55		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 220B	LVM4162-55		. . GUIDE, WASTE (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
			ATTACHING PARTS		
– 225	NAS1801-3-5		. . SCREW (USED ON PN G871202-501)	A	7
– 225A	NAS1801-3-5		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 225B	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
– 230	NAS1149F0332P		. . WASHER (USED ON PN G871202-501)	A	7

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 230A	NAS1149F0332P		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 230B	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
			* * *		
235	G384801-1		. . RUBSTRIP		2
			ATTACHING PARTS		
240	NAS514P1032-6		. . SCREW		4
			* * *		
245	G384801-3		. . RUBSTRIP		2
			ATTACHING PARTS		
250	NAS514P1032-9		. . SCREW		4
			* * *		
255	G384801-7		. . RUBSTRIP		2
			ATTACHING PARTS		
260	NAS514P1032-6		. . SCREW		4
			* * *		
265	G384801-5		. . RUBSTRIP		2
			ATTACHING PARTS		
270	NAS514P1032-6		. . SCREW		4
			* * *		
271	G874801-1		. . DOOR, STOP (USED ON MSN8902 AND ON)	A	1
– 271A	G874801-1		. . DOOR, STOP	B,C	1
– 271B	G874801-1		. . DOOR, STOP (USED ON MSN AFFECTED BY SB G871001-25-30) ADDED BY SB G871001-25-30	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23			ATTACHING PARTS		
272	NAS514P832-13P		. . SCREW (USED ON MSN8902 AND ON)	A	2
– 272A	NAS514P832-13P		. . SCREW	B,C	2
– 272B	NAS514P832-13P		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-30) ADDED BY SB G871001-25-30	A	2
			* * *		
275	G384121-7		. . RETAINER, SEAL		1
			ATTACHING PARTS		
280	NAS514P832-5P		. . SCREW		2
			* * *		
285	G384121-5		. . RETAINER, SEAL		1
			ATTACHING PARTS		
290	NAS514P832-5P		. . SCREW		2
			* * *		
295	G384121-9		. . RETAINER, SEAL		1
			ATTACHING PARTS		
300	NAS514P832-5P		. . SCREW		4
			* * *		
305	G384121-3		. . RETAINER, SEAL		1
			ATTACHING PARTS		
310	NAS514P832-5P		. . SCREW		4
			* * *		
315	G384121-1		. . RETAINER, SEAL		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23			ATTACHING PARTS		
320	NAS514P832-5P		. . SCREW		2
			* * *		
– 325	G384165-31		. . SEAL (USED ON PN G871202-501)	A	1
325A	CDEX0695-1-7800		. . P-SEAL (BONDED) (USED ON MSN8383 AND ON) (USED ON PN G871202-511)	A	1
– 325B	CDEX0695-1-7800		. . P-SEAL	B,C	1
– 330	CDSP1208-4		. . RETAINER, 1/4 TURN RPLD BY ITEM 330A	A	1
330A	CDSP1208-2		. . RETAINER, 1/4 TURN RPLS ITEM -330	A,C	1
331	G871114-13		. . DOUBLER (BONDED) (USED ON MSN8383 AND ON)	A	1
– 331A	G871114-13		. . DOUBLER (BONDED)	C	1
– 335	G871121-501		. . HOLDER ASSY, DOOR (USED ON PN G871202-501)	A	1
335A	G871121-1		. . HOLDER, DOOR (USED ON MSN8383 AND ON) (USED ON PN G871202-511)	A	1
– 335B	G871121-1		. . HOLDER, DOOR	C	1
			ATTACHING PARTS		
336	MS21042L3		. . NUT (USED ON MSN8383 AND ON)	A	2
337	NAS1149F0332P		. . WASHER (USED ON MSN8383 AND ON)	A	2
– 340	NAS514P1032-14P		. . SCREW (USED ON PN G871202-501)	A	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 – 340A	NAS1801-3-7		. . SCREW (USED ON MSN8383 AND ON) SUPSD BY ITEM 340B	A	2
340B	NAS514P1032-14		. . SCREW (USED ON MSN8383 AND ON) (USED ON PN G871202-511) SUPSDS ITEM -340A	A	2
– 340C	NAS1801-3-6		. . SCREW	C	2
– 341	NAS1149F0332P		. . WASHER	C	2
			* * *		
– 345	MS21059L3		. . . NUTPLATE (USED ON PN G871121-501)	A	2
			ATTACHING PARTS		
– 350	MS20426AD3-4A		. . . RIVET (USED ON PN G871121-501)	A	4
			* * *		
– 355	G871121-1		. . . HOLDER, DOOR (USED ON PN G871121-501)	A	1
356	NAS1801-3-3		. . SCREW	B	2
357	NAS1149F0332P		. . WASHER	B	2
360	G871114-5		. . DOUBLER (BONDED)	A,C	1
– 365	G871203-501		. . STRUCTURE ASSY, BONDED	A	1
– 365A	G871203-503		. . STRUCTURE ASSY, BONDED	B,C	1
370	G471303-1		. . . BRACKET	A	1
– 370A	G471303-1		. . . BRACKET (BONDED)	B,C	1
			ATTACHING PARTS		
375	NAS514P1032-9		. . . SCREW	A	6
– 375A	NAS1801-3-5		. . . SCREW	B,C	6

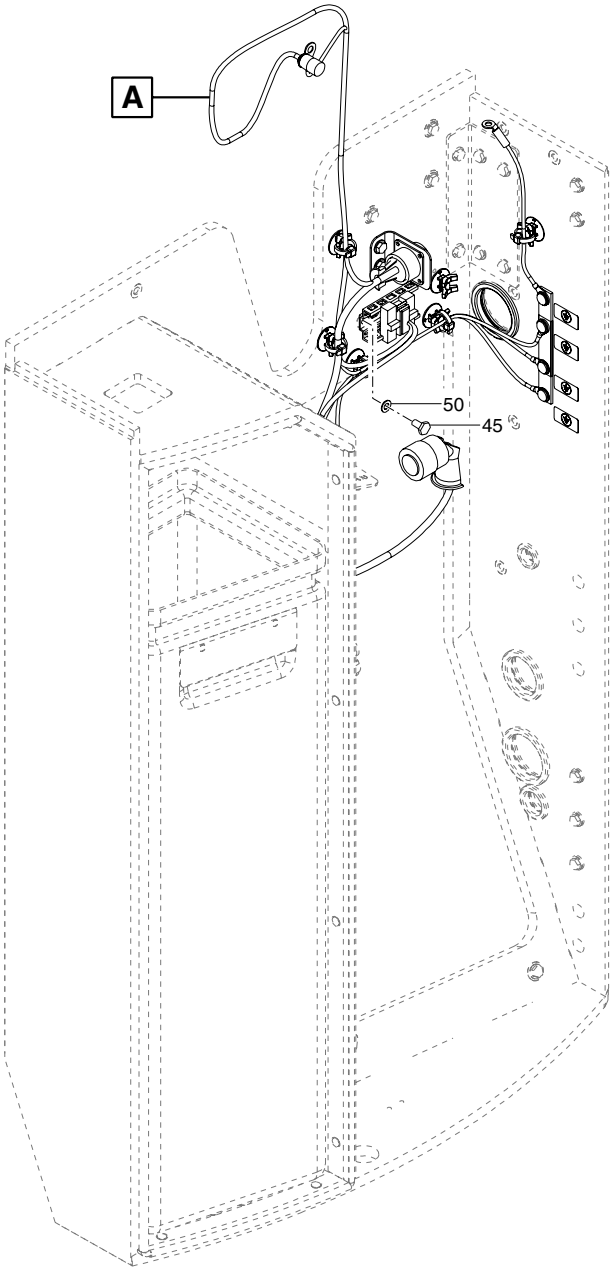
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 380	NAS1149F0332P		. . . WASHER		6
			* * *		
385	G871012-501		. . . PANEL ASSY, FIRE CONTAINMENT (BONDED) (NONPROCURABLE)	A	1
– 385A	G871012-501		. . . PANEL ASSY, FIRE CONTAINMENT (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-29) REWORKED BY SB G871001-25-29	A	1
– 385B	G871012-505		. . . PANEL ASSY, FIRE CONTAINMENT (BONDED) (NONPROCURABLE)	B,C	1
– 385C	G871012-501		. . . PANEL ASSY, FIRE CONTAINMENT (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-30) REWORKED BY SB G871001-25-30	A	1
– 385D	G871012-501		. . . PANEL ASSY, FIRE CONTAINMENT (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-36) REWORKED BY SB G871001-25-36	A	1
– 386	CDSP5905-08-09		. . . . INSERT (USED ON MSN AFFECTED BY SB G871001-25-30) ADDED BY SB G871001-25-30	A	2
390	G871023-501		. . . PANEL ASSY, CABINET SIDE (BONDED) (NONPROCURABLE)	A	1
– 390A	G871023-501		. . . PANEL ASSY, CABINET SIDE (BONDED) (NONPROCURABLE)	B,C	1
– 395	G871011-501		. . . PANEL ASSY, CABINET SIDE (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

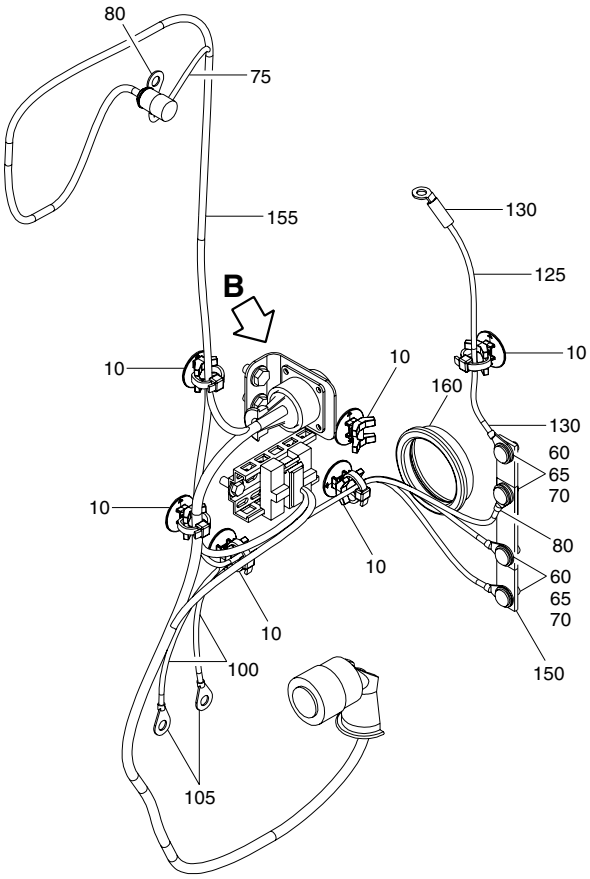
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
23 400	NAS1368N12A		. . . . GROMMET (BONDED)		2
405	NAS1368N20F		. . . . GROMMET (BONDED)		1
– 410	NAS1368N8A		. . . . DELETED	A,B	D
415	NAS1368N24H		. . . . GROMMET (BONDED)		2
420	G871011-1		. . . . PANEL, CABINET SIDE		1
425	G871022-501		. . . PANEL ASSY, BACK (BONDED) (NONPROCURABLE)	A	1
– 425A	G871022-501		. . . PANEL ASSY, BACK (BONDED) (NONPROCURABLE)	B,C	1
430	G871013-501		. . . PANEL ASSY, CABINET FLOOR (BONDED) (NONPROCURABLE)	A	1
– 430A	G871013-507		. . . PANEL ASSY, CABINET FLOOR (BONDED) (NONPROCURABLE)	B,C	1

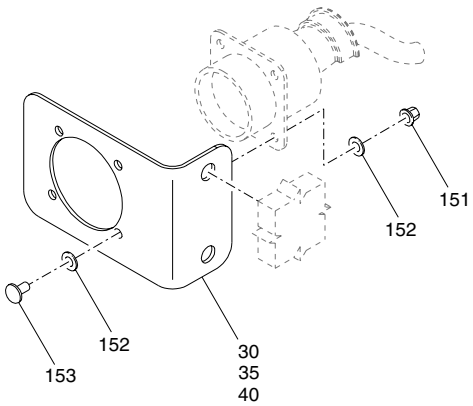
– ITEM NOT ILLUSTRATED



2540172401

Cabinet Electrical Installation
(Sheet 1 of 2)
Figure 24/GRAPHIC 25-40-17-991-024-A01





2540172402

Cabinet Electrical Installation
(Sheet 2 of 2)
Figure 24/GRAPHIC 25-40-17-991-024-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
24 – 1	G871707-501		ELECTRICAL INSTL, CABINET SEE FIG. 23 FOR NHA		RF
– 5	NSA935401-05		. CABLE TIE		AR
10	CDEL1029-3		. MOUNT, CABLE TIE (BONDED)		AR
30	B833638-51		. BRACKET, CONNECTOR		1
			ATTACHING PARTS		
35	NAS1801-3-6		. SCREW		2
40	NAS1149F0332P		. WASHER		2
			* * *		
45	NAS1801-08-06		. SCREW		2
50	NAS1149F0832P		. WASHER		2
– 55	G471750-503		. STRIP ASSY, STATIC GROUND		4
60	MS51958-62		. . SCREW		1
65	MS35338-138		. . WASHER, LOCK		1
70	NAS1149C0332R		. . WASHER		1
75	CP1002393		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-3250)		1
80	NSA936501TA1404		. . TERMINAL, LUG		2
– 85	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-3250) RPLD BY ITEM -85A		1
– 85A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-3250) RPLS ITEM -85		1
– 90	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 95	EN2267-010A030S		. . WIRE, DR-12 AWG		AR

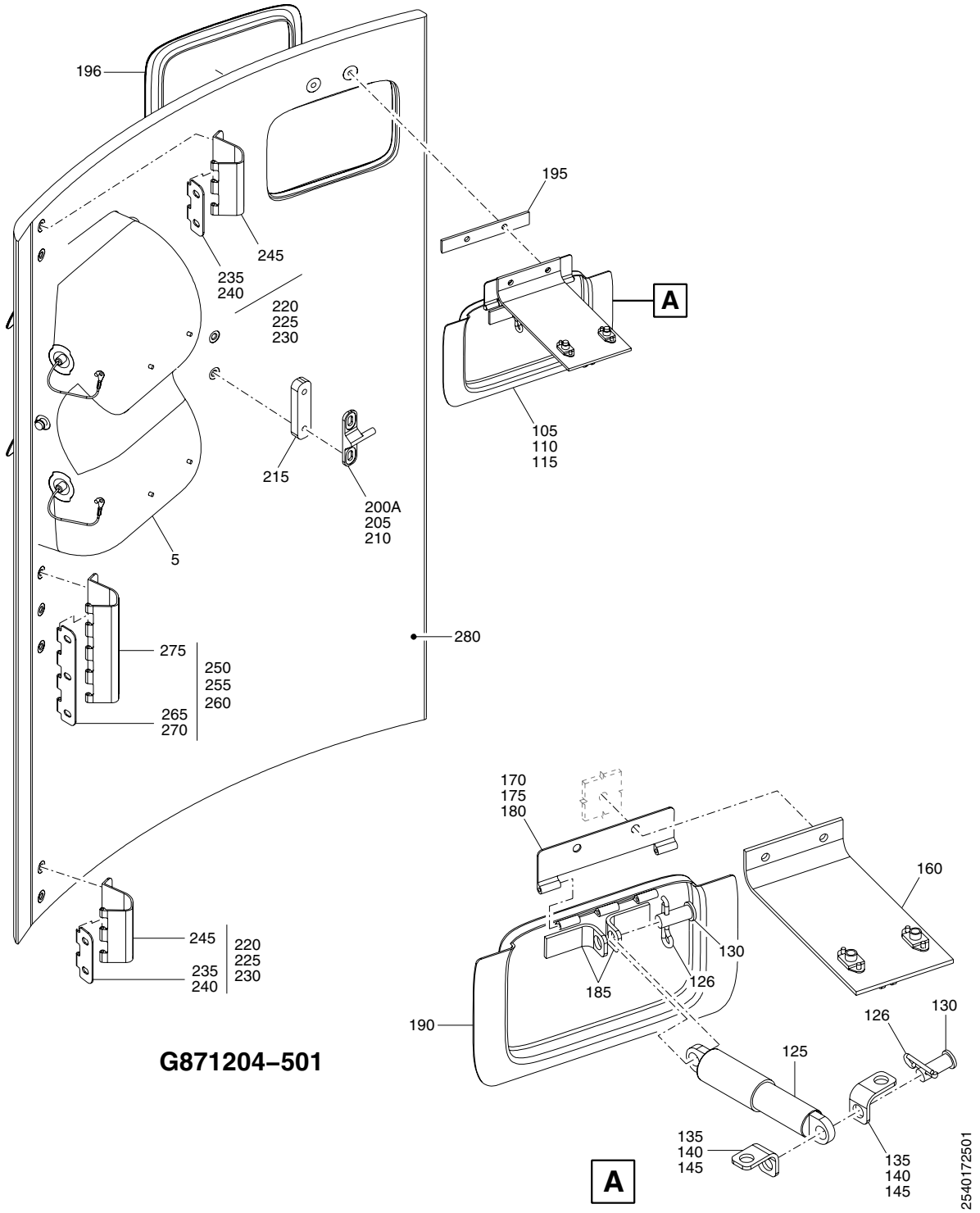
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
24 100	CP1002374		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-1100)		2
105	NSA936501TA1404		. . TERMINAL, LUG		2
– 110	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-1100) RPLD BY ITEM -110A		1
– 110A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-1100) RPLS ITEM -110		1
– 115	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 120	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
125	CP1002372		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0950)		1
130	NSA936501TA1404		. . TERMINAL, LUG		2
– 135	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0950) RPLD BY ITEM -135A		1
– 135A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0950) RPLS ITEM -135		1
– 140	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 145	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
150	CDEL3000-4		. STRIP, GROUND		1
151	MS21042L04		. NUT		2
152	NAS1149FN416P		. WASHER		4
153	NAS600-7P		. SCREW		2
155	G871725-501		. WIRE HARNESS ASSY (SEE WIRING DIAGRAM FOR DET)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
24 160	NAS1368N24F		. GROMMET (BONDED)		1
– 165	CDPL136J112		. PLACARD (BONDED) (TRUE PN CDPL136-J112)		1
– 167	CDPL136P112		. PLACARD (BONDED) (TRUE PN CDPL136-P112)		1
– 170	CDPL136-5TM04		. PLACARD (BONDED)		1
– 175	CDPL769GD66		. LABEL (TRUE PN CDPL769-GD66)		1
– 180	CDPL769GD65		. LABEL (TRUE PN CDPL769-GD65)		1
– 185	CDPL769GD17		. LABEL (TRUE PN CDPL769-GD17)		1
– 190	CDPL769GD63		. LABEL (TRUE PN CDPL769-GD63)		1

– ITEM NOT ILLUSTRATED



Cabinet Door Assembly
Figure 25/GRAPHIC 25-40-17-991-025-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
25 – 1	G871204-501		DOOR ASSY, CABINET SEE FIG. 23 FOR NHA	A	RF
– 1A	G871204-503		DOOR ASSY, CABINET SEE FIG. 23 FOR NHA	B	RF
5	G871209-501		. DISPENSER ASSY, TOILET PAPER (BONDED) SEE FIG. 28 FOR DET	A	1
– 5A	G871209-501		. DISPENSER ASSY, TOILET PAPER (BONDED) SEE FIG. 28 FOR DET RPLD BY ITEM -5B	B	1
– 5B	G871209-503		. DISPENSER ASSY, TOILET PAPER (BONDED) SEE FIG. 28 FOR DET RPLS ITEM -5A	B	1
105	G384802-503		. DAMPER ASSY		1
			ATTACHING PARTS		
110	NAS1801-3-8		. SCREW		2
115	NAS1149F0332P		. WASHER	A	2
			* * *		
125	CDZ4000-919		. . DAMPER, SHORT (TRUE PN CDZ-4000-919) RPLS ITEM -125A		1
– 125A	CP1097581		. . DAMPER, SHORT (TRUE PN CDZ-4000-919-IF) RPLD BY ITEM 125		1
			ATTACHING PARTS		
126	MS24665-300		. . PIN, COTTER		2
130	MS20392-4C19		. . PIN		2
			* * *		
135	G384802-1		. . L-EXTRUSION		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
25			ATTACHING PARTS		
140	NAS1801-3-9		. . SCREW		2
145	NAS1149F0332P		. . WASHER		2
			* * *		
– 150	MS21059L3		. . NUTPLATE		2
			ATTACHING PARTS		
– 155	CCR264CS3-03		. . CHERRY RIVET (TRUE PN CCR264CS-3-03)		4
			* * *		
160	G384804-1		. . BRACKET		1
– 165	G384102-503		. . FLAP ASSY, WASTE		1
170	9341217-5		. . . HALF-HINGE		1
			ATTACHING PARTS		
175	MS21318-15		. . . SCREW, DRIVE		2
180	MS20253P0300		. . . PIN, HINGE (TRUE PN MS20253P-0300)		1
			* * *		
185	G384802-3		. . . L-EXTRUSION		2
190	G384102-601		. . . FLAP ASSY		1
195	G384169-1		. SPACER		1
196	G384131-1		. BEZEL, WASTE FLAP (BONDED)	A	1
– 196A	G384131F1		. BEZEL, WASTE FLAP (BONDED)	B	1
– 200	G384140-7		. STRIKER	A	1
200A	G871123-3		. STRIKER (USED ON MSN7078 AND ON)	A	1
			ATTACHING PARTS		
205	NAS1801-3-12		. SCREW	A	2

– ITEM NOT ILLUSTRATED

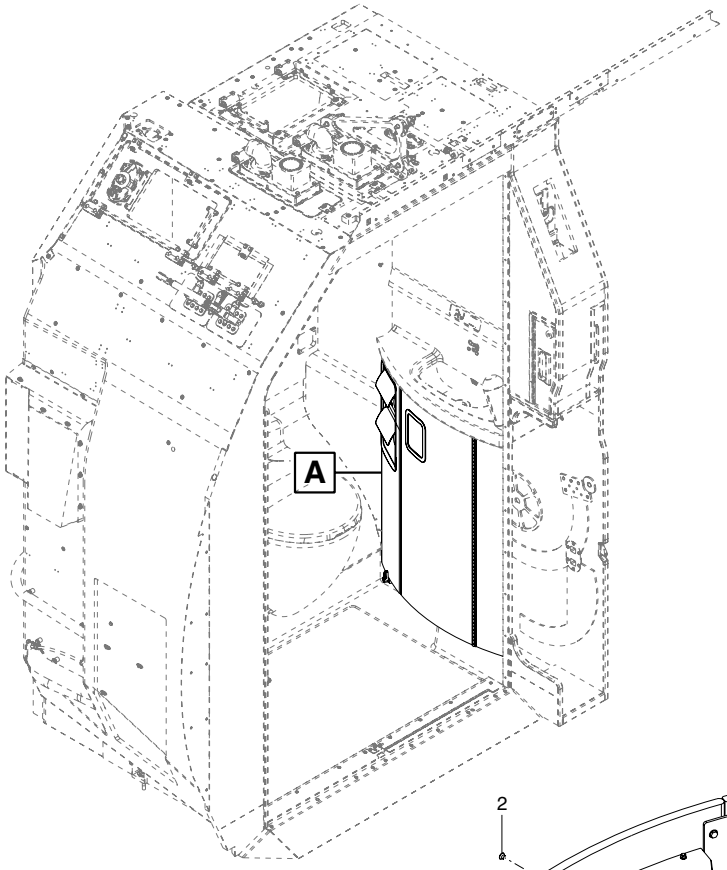
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
25 210	NAS1149F0332P		. WASHER	A	2
			* * *		
– 211	G384120-1		. LATCH, MOUNT	B	1
			ATTACHING PARTS		
– 212	NAS514P1032-8		. SCREW	B	3
– 213	NAS514P832-6		. SCREW	B	4
			* * *		
215	G384141-3		. SPACER	A	1
– 215A	G384188-1		. SPACER, STRIKER	B	1
– 216	20120-1		. LATCH	B	1
220	G384136-505		. HINGE ASSY		2
			ATTACHING PARTS		
225	NAS1801-3-6		. SCREW		4
230	NAS1149G0332P		. WASHER		4
			* * *		
235	G384143-15		. . HALF-HINGE		1
			ATTACHING PARTS		
240	LVM4139-3		. . PIN		1
			* * *		
245	G384138-7		. . HINGE, CURVED		1
250	G384136-507		. HINGE ASSY		1
			ATTACHING PARTS		
255	NAS1801-3-6		. SCREW		3
260	NAS1149G0332P		. WASHER		3
			* * *		
265	G384143-13		. . HALF-HINGE		1

– ITEM NOT ILLUSTRATED

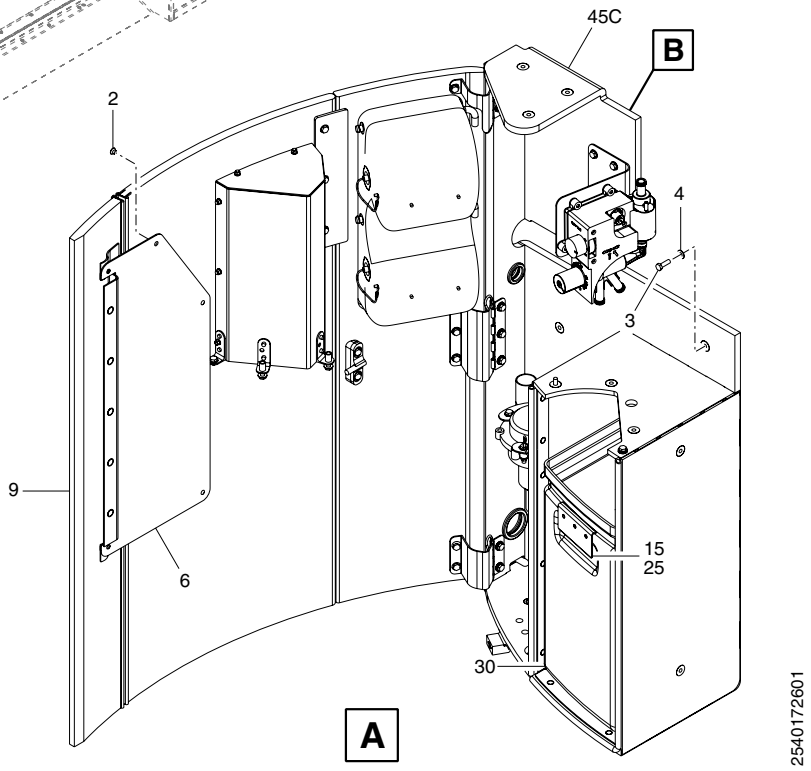
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
25			ATTACHING PARTS		
270	LVM4139-1		. . PIN		1
			* * *		
275	G384138-5		. . HINGE, CURVED		1
280	G871015-501		. PANEL ASSY, DOOR	A	1
– 280A	G871015-507		. PANEL ASSY, DOOR	B	1

– ITEM NOT ILLUSTRATED

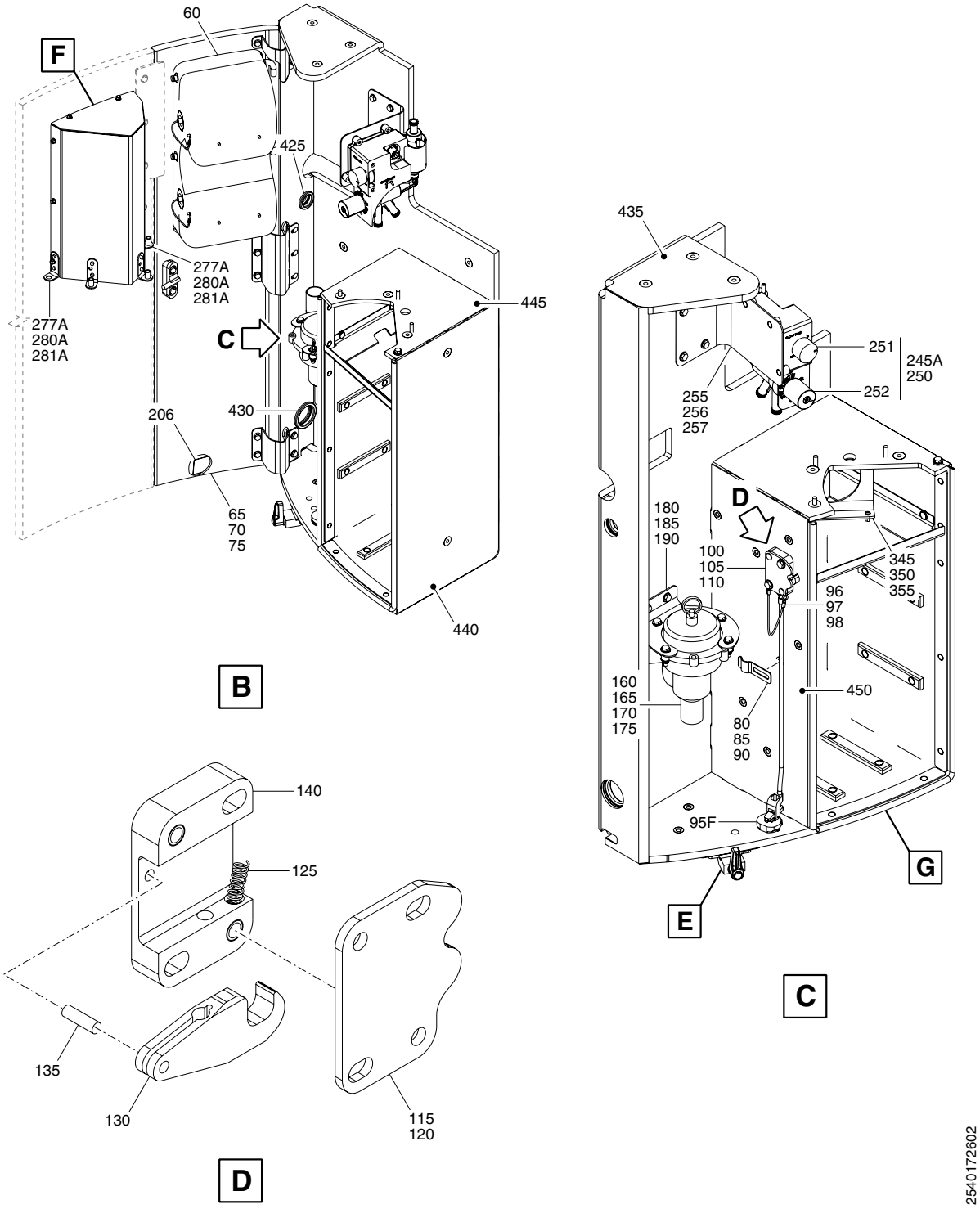
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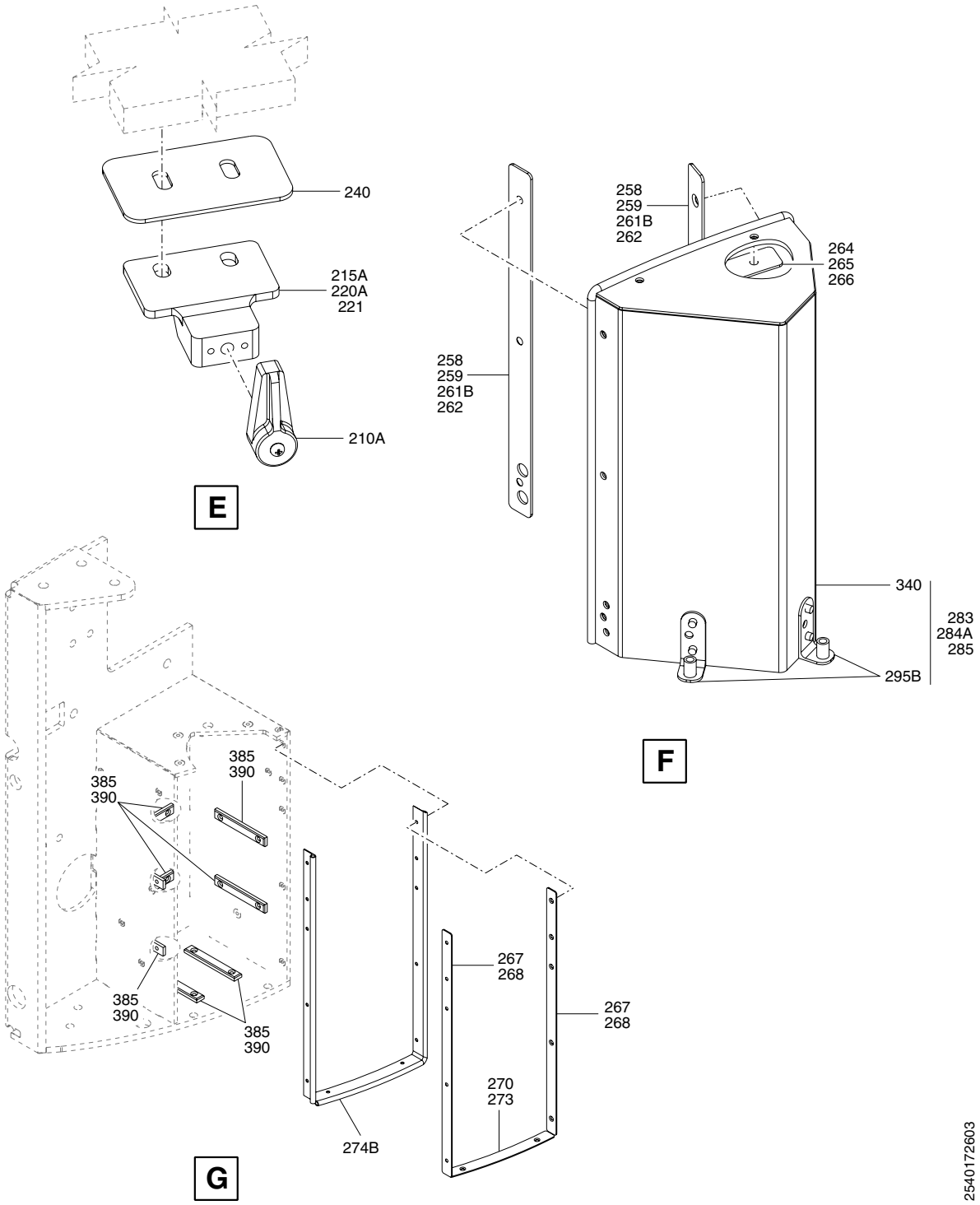
G871206–501



Cabinet Installation
(Sheet 1 of 3)
Figure 26/GRAPHIC 25-40-17-991-026-A01



Cabinet Installation
(Sheet 2 of 3)
Figure 26/GRAPHIC 25-40-17-991-026-A01



Cabinet Installation
(Sheet 3 of 3)
Figure 26/GRAPHIC 25-40-17-991-026-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 1	G871206-501		CABINET INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871206-503		CABINET INSTL SEE FIG. 1 FOR NHA	B	RF
– 1B	G871206-505		CABINET INSTL SEE FIG. 1 FOR NHA	C	RF
2	NAS514P1032-3P		. SCREW	A	3
– 2A	NAS514P1032-3P		. SCREW	B,C	8
3	NAS1801-3-10		. SCREW		7
4	NAS1149G0332P		. WASHER		7
6	G671332-1		. COVER, CAS ACCESS		1
9	G871205-501		. DOOR ASSY, WASTE COMPT SEE FIG. 27 FOR DET	A	1
– 9A	G871205-503		. DOOR ASSY, WASTE COMPT SEE FIG. 27 FOR DET	B,C	1
– 10	G471121-511		. CONTAINER ASSY	A	1
15	G471121-11		. . HANDLE	A	1
			ATTACHING PARTS		
– 20	CDSP6702-3-04AA		. . RIVET	A	3
25	NAS1149FN332P		. . WASHER	A	3
			* * *		
30	LVM8161-9		. . CONTAINER	A	1
– 45	G871265-501		. CABINET ASSY RPLD BY ITEM 45C	A	1
– 45A	G871265-503		. CABINET ASSY	B	1
– 45B	G871265-505		. CABINET ASSY	C	1
45C	G871265-507		. CABINET ASSY RPLS ITEM -45	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 60	G871209-501		. . DISPENSER ASSY, TOILET PAPER (BONDED) SEE FIG. 28 FOR DET	A	1
– 60A	G871209-501		. . DISPENSER ASSY, TOILET PAPER (BONDED) SEE FIG. 28 FOR DET RPLD BY ITEM -60B	B,C	1
– 60B	G871209-503		. . DISPENSER ASSY, TOILET PAPER (BONDED) SEE FIG. 28 FOR DET RPLS ITEM -60A	B,C	1
65	G871207-501		. . DOOR ASSY, CABINET BI-FOLD SEE FIG. 29 FOR DET	A	1
– 65A	G871207-503		. . DOOR ASSY, CABINET BI-FOLD SEE FIG. 29 FOR DET	B,C	1
			ATTACHING PARTS		
70	NAS1801-3-5		. . SCREW		7
75	NAS1149G0332P		. . WASHER		7
			* * *		
80	G871116-1		. . CLIP, BOWDEN CABLE	A	1
– 80A	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 80B	G871116-1		. . CLIP, BOWDEN CABLE (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
			ATTACHING PARTS		
85	NAS1801-3-4		. . SCREW	A	1
– 85A	NAS1801-3-4		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 85B	NAS1801-3-4		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
90	NAS1149F0332P		. . WASHER	A	1
– 90A	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 90B	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
			* * *		
– 95	CDSP4304-11		. . CABLE ASSY (BONDED) (USED ON PN G871265-501)	A	1
– 95A	CDSP4304-27		. . CABLE ASSY (BONDED) (USED ON MSN8383 AND ON) (USED ON PN G871265-501) SUPSD BY ITEM -95D	A	1
– 95B	CDSP4304-11		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-29) PRE SB G871001-25-29	A	1
– 95C	CDSP4304-27		. . CABLE ASSY (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D
– 95D	CDSP4304-15		. . CABLE ASSY (BONDED) (USED ON MSN8383 AND ON) (USED ON PN G871265-501) SUPSDS ITEM -95A	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 95E	CDSP4304-15		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-29) ADDED POST SB G871001-25-29	A	1
95F	CDSP4303C110		. . CABLE ASSY (BONDED) (USED ON PN G871265-507)	A	1
– 95G	CDSP4304-11		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 95H	CDSP4304-15		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 95J	CDSP4304-27		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 95K	CDSP4303C110		. . CABLE ASSY (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
96	50996-3TB		. . LANYARD (ALT PN 9672083-505)	A,C	1
– 96A	50996-3TB		. . LANYARD (ALT PN 9672083-505) RPLD BY ITEM -96B	B	1
– 96B	50996-4TB		. . LANYARD (V84256) RPLS ITEM -96A	B	1
			ATTACHING PARTS		
97	NAS1801-3-11		. . SCREW	A	1
– 97A	NAS1801-3-4		. . SCREW	B,C	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 98	NAS1149F0332P		. . WASHER	A	1
– 98A	NAS1149F0332P		. . WASHER	B,C	2
			* * *		
100	D516238-501		. . LATCH ASSY	A	1
– 100A	D516238-501		. . LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 100B	D516238-501		. . LATCH ASSY (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
			ATTACHING PARTS		
105	NAS1801-3-10		. . SCREW	A	1
– 105A	NAS1801-3-10		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 105B	NAS1801-3-10		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
110	NAS1149F0332P		. . WASHER	A	1
– 110A	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) PRE SB G871001-25-36	A	1
– 110B	NAS1149F0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) ADDED POST SB G871001-25-36	A	1
			* * *		
115	D511319-3		. . . COVER, LATCH	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26			ATTACHING PARTS		
120	MS51957-42		. . . SCREW	A	2
			* * *		
125	CP0601561		. . . SPRING (OVERLENGTH PN C0180-016-1000-S)	A	1
130	D511564-3		. . . HOOK, LATCH	A	1
			ATTACHING PARTS		
135	D512950-1		. . . PIN, LATCH	A	1
			* * *		
140	D511315-501		. . . LATCH, HOUSING	A	1
– 145	G871142-1		. . BRACKET, LATCH BUTTON (USED ON PN G871265-501)	A	1
– 145A	G871142-1		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 145B	G871142-1		. . BRACKET, LATCH BUTTON (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D
– 145C	G871142-1		. . BRACKET, LATCH BUTTON (USED ON MSN AFFECTED BY SB G871001-25-36) DELETED BY SB G871001-25-36	A	D
			ATTACHING PARTS		
– 150	NAS1801-3-5		. . SCREW (USED ON PN G871265-501)	A	2
– 150A	NAS1801-3-5		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 150B	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 150C	NAS1801-3-5		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-36) DELETED BY SB G871001-25-36	A	D
– 155	NAS1149G0332P		. . WASHER (USED ON PN G871265-501)	A	2
– 155A	NAS1149G0332P		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 155B	NAS1149G0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-29) DELETED BY SB G871001-25-29	A	D
– 155C	NAS1149G0332P		. . WASHER (USED ON MSN AFFECTED BY SB G871001-25-36) DELETED BY SB G871001-25-36	A	D
			* * *		
160	FRH340021H		. . VALVE, DRAIN FLOW (VK2523)		1
			ATTACHING PARTS		
165	MS21043-3		. . NUT		4
170	NAS1149F0332P		. . WASHER		8
175	NAS1801-3-14		. . SCREW		4
			* * *		
180	G471113-31		. . BRACKET, DRAIN VALVE		1
			ATTACHING PARTS		
185	NAS1801-3-4		. . SCREW		2
190	NAS1149F0332P		. . WASHER		2
			* * *		
206	G871114-13		. . DOUBLER (BONDED) (USED ON MSN8383 AND ON)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 206A	G871114-13		. . DOUBLER (BONDED)	C	1
– 210	CDSP1208-4		. . RETAINER, 1/4 TURN RPLD BY ITEM 210A	A	1
210A	CDSP1208-2		. . RETAINER, 1/4 TURN RPLS ITEM -210	A,C	1
– 215	G871121-501		. . HOLDER ASSY, DOOR (USED ON PN G871265-501)	A	1
215A	G871121-1		. . HOLDER, DOOR (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	1
– 215B	G871121-1		. . HOLDER, DOOR	C	1
			ATTACHING PARTS		
– 220	NAS514P1032-14P		. . SCREW (USED ON PN G871265-501)	A	2
220A	NAS1801-3-7		. . SCREW (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	2
– 220B	NAS1801-3-6		. . SCREW	C	2
221	NAS1149F0332P		. . WASHER (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	2
– 221A	NAS1149F0332P		. . WASHER	C	2
			* * *		
– 225	MS21059L3		. . . NUTPLATE (USED ON PN G871121-501)	A	2
			ATTACHING PARTS		
– 230	MS20426AD3-4A		. . . RIVET (USED ON PN G871121-501)	A	4
			* * *		
– 235	G871121-1		. . . HOLDER, DOOR (USED ON PN G871121-501)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 240	G871114-5		. . DOUBLER (BONDED)	A,C	1
– 241	NAS1801-3-3		. . SCREW	B	2
– 242	NAS1149F0332P		. . WASHER	B	2
– 243	CDSP5602-11		. . STOP, DOOR	B,C	1
			ATTACHING PARTS		
– 244	NAS514P1032-7		. . SCREW	B,C	1
			* * *		
– 245	CDSP1634-1		. . THERMOSTAT RPLD BY ITEM 245A	A	1
245A	G871281-501		. . THERMOSTAT ASSY RPLS ITEM -245		1
			ATTACHING PARTS		
250	MS24693S48		. . SCREW (TRUE PN MS24693-S48)		3
			* * *		
251	CDSP1634-1		. . . THERMOSTAT (USED ON PN G871281-501)		1
252	38201-895		. . . STOP (USED ON PN G871281-501)		1
255	G871107-1		. . BRACKET, THERMOSTAT		1
			ATTACHING PARTS		
256	NAS1801-3-4		. . SCREW		4
257	NAS1149F0332P		. . WASHER		4
			* * *		
258	G384101-9		. . PLATE (USED ON MSN7625 AND ON)	A	2
– 258A	G384101-9		. . PLATE	B,C	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26			ATTACHING PARTS		
259	MS21042-08		. . NUT (USED ON MSN7625 AND ON)	A	6
– 259A	MS21042-08		. . NUT	B,C	6
– 261	NAS514P832-7		. . SCREW (USED ON MSN7625 AND ON) (USED ON PN G871265-501)	A	6
– 261A	NAS514P832-7		. . SCREW	B,C	4
261B	NAS514P832-7		. . SCREW (USED ON PN G871265-507)	A	4
262	NAS514P832-8		. . SCREW (USED ON MSN8383 AND ON)	A	2
– 262A	NAS514P832-8		. . SCREW	B,C	2
– 263	MS20470AD6-4A		. . RIVET (USED ON MSN7625 THRU MSN8249) (USED ON PN G871265-501)	A	2
– 263A	MS20470AD6-4A		. . RIVET (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	4
– 263B	MS20470AD6-4A		. . RIVET	B,C	4
			* * *		
264	G384101-11		. . PLATE (USED ON MSN7625 AND ON)	A	1
– 264A	G384101-11		. . PLATE	B,C	1
			ATTACHING PARTS		
265	MS21042-08		. . NUT (USED ON MSN7625 AND ON)	A	2
– 265A	MS21042-08		. . NUT	B,C	2
266	NAS514P832-7		. . SCREW (USED ON MSN7625 AND ON)	A	2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 266A	NAS514P832-7		. . SCREW	B,C	2
			* * *		
267	G384101-13		. . PLATE		2
			ATTACHING PARTS		
268	NAS514P832-4		. . SCREW		10
			* * *		
270	G384101-17		. . PLATE		1
			ATTACHING PARTS		
273	NAS514P832-4		. . SCREW		2
			* * *		
– 274	LVM1161-13		. . P-SEAL (USED ON PN G871265-501)	A	1
– 274A	G871161-13		. . P-SEAL (USED ON MSN7625 AND ON) (USED ON PN G871265-501) SUPSD BY ITEM 274B	A	1
274B	CDEX0695-1-7200		. . P-SEAL (USED ON MSN7625 AND ON) SUPSDS ITEM -274A	A	1
– 274C	LVM1161-13		. . P-SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-22) PRE SB G871001-25-22	A	1
– 274D	CDEX0695-1-7200		. . P-SEAL (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-22) ADDED POST SB G871001-25-22	A	1
– 274E	CDEX0695-1-7200		. . P-SEAL	B,C	1
– 277	LVM4131-5		. . L-BRACKET (USED ON MSN7625 THRU MSN8249) (USED ON PN G871265-501)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 277A	LVM4131-5		. . L-BRACKET (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	2
– 277B	LVM4131-5		. . L-BRACKET	B,C	2
			ATTACHING PARTS		
– 280	NAS1801-3-4		. . SCREW (USED ON MSN7625 THRU MSN8249) (USED ON PN G871265-501)	A	1
280A	NAS1801-3-4		. . SCREW (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	2
– 280B	NAS1801-3-4		. . SCREW	B,C	2
– 281	NAS1149F0332P		. . WASHER (USED ON MSN7625 THRU MSN8249) (USED ON PN G871265-501)	A	1
281A	NAS1149F0332P		. . WASHER (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	2
– 281B	NAS1149F0332P		. . WASHER	B,C	2
			* * *		
283	G871274-501		. . WASTE CHUTE ASSY		1
			ATTACHING PARTS		
– 284	NAS1801-3-10		. . SCREW (USED ON PN G871265-501)	A	3
284A	NAS1801-3-12		. . SCREW (USED ON MSN8383 AND ON) (USED ON PN G871265-507)	A	2
– 284B	NAS1801-3-12		. . SCREW	B,C	2
285	NAS1149F0332P		. . WASHER		2
			* * *		
– 290	AKS4-1032-130		. . . RIVNUT		3

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 290A	AKS4-1032-130		. . . RIVNUT (USED ON MSN8383 AND ON)		2
– 295	LVM4131-5		. . . L-BRACKET		4
– 295A	LVM4131-5		. . . L-BRACKET (USED ON MSN7625 THRU MSN8249)		3
295B	LVM4131-5		. . . L-BRACKET (USED ON MSN8383 AND ON)		2
			ATTACHING PARTS		
– 300	MS20470AD6-4A		. . . RIVET		8
– 300A	MS20470AD6-4A		. . . RIVET (USED ON MSN7625 THRU MSN8249)		6
– 300B	MS20470AD6-4A		. . . RIVET (USED ON MSN8383 AND ON)		4
			* * *		
– 305	G384101-9		. . . DELETED (USED ON MSN7625 AND ON)	A	D
			ATTACHING PARTS		
– 310	MS21042-08		. . . DELETED (USED ON MSN7625 AND ON)	A	D
– 315A	NAS514P832-7		. . . DELETED (USED ON MSN7625 AND ON)	A	D
			* * *		
– 320	G384101-11		. . . DELETED (USED ON MSN7625 AND ON)	A	D
			ATTACHING PARTS		
– 325	MS21042-08		. . . DELETED (USED ON MSN7625 AND ON)	A	D
– 330A	NAS514P832-7		. . . DELETED (USED ON MSN7625 AND ON)	A	D
			* * *		

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 335	G384165-85		. . . DELETED (USED ON MSN7625 AND ON)	A	D
– 335A	G384165-85		. . . P-SEAL (USED ON MSN AFFECTED BY SB G871001-25-22) DELETED BY SB G871001-25-22	A	D
340	G871101-9		. . . WASTE CHUTE		1
345	G871262-501		. . BRACKET ASSY, FIRE EXTINGUISHER		1
– 345A	G871262-501		. . BRACKET ASSY, FIRE EXTINGUISHER (USED ON MSN AFFECTED BY SB G871001-25-30) REWORKED BY SB G871001-25-30	A	1
			ATTACHING PARTS		
350	NAS1801-3-4		. . SCREW		2
355	NAS1149F0332P		. . WASHER		2
			* * *		
– 360	MS21075L3		. . . NUTPLATE		2
			ATTACHING PARTS		
– 365	MS20426AD3-4		. . . RIVET		4
			* * *		
– 370	G871106-1		. . . BRACKET		1
– 371	G874116-3		. . STRIKER	B,C	1
			ATTACHING PARTS		
– 372	NAS1801-3-5		. . SCREW	B,C	2
– 373	NAS1149F0332P		. . WASHER	B,C	2
			* * *		
– 375	LVM4163-1		. . CHUTE, WASTE (USED ON PN G871265-501)	A	1
– 375A	LVM4163-1		. . DELETED (USED ON MSN8383 AND ON)	A	D

– ITEM NOT ILLUSTRATED

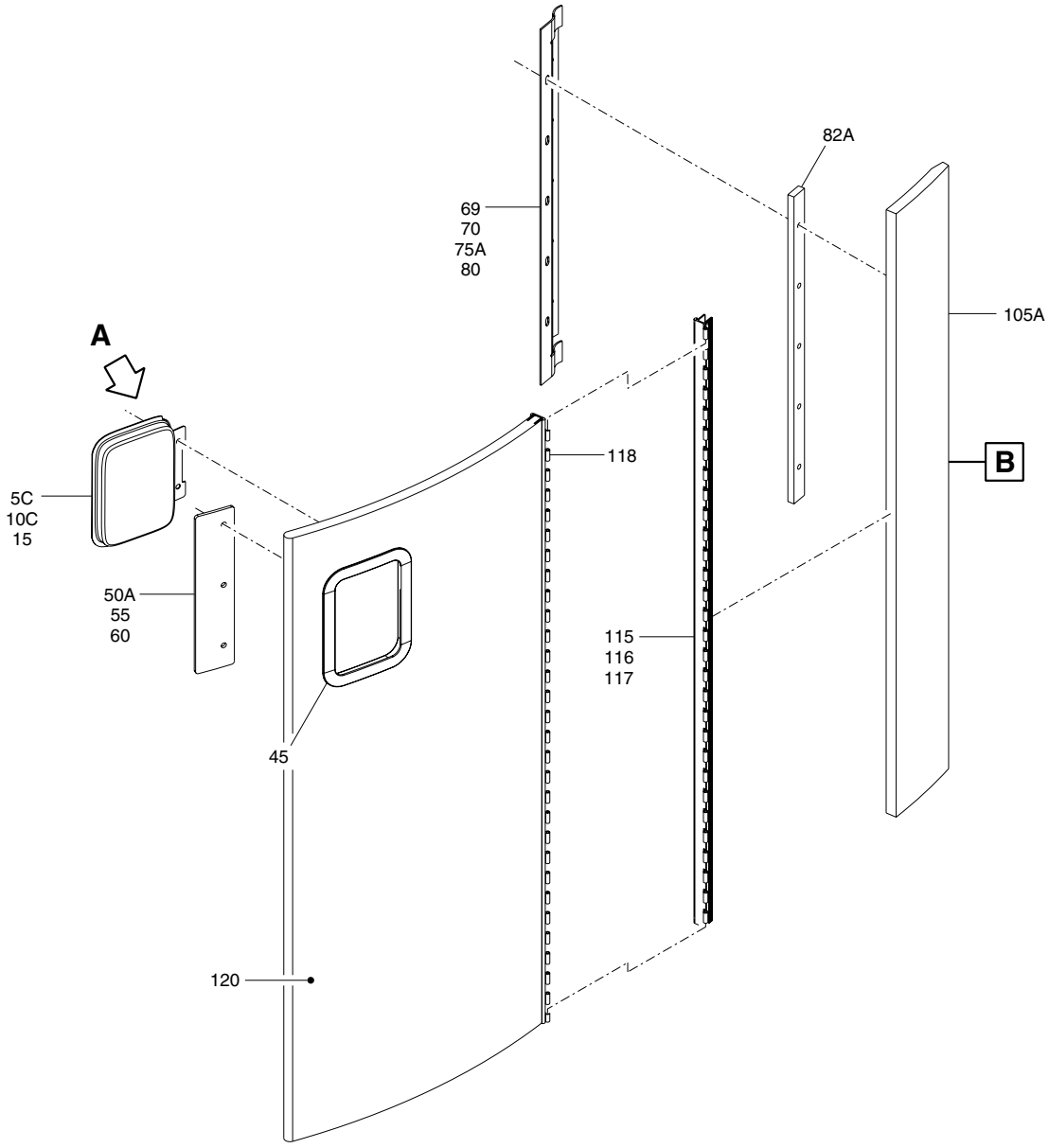
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 – 375B	LVM4163-1		. . CHUTE, WASTE (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
			ATTACHING PARTS		
– 380	NAS8303-3		. . SCREW (USED ON PN G871265-501)	A	4
– 380A	NAS8303-3		. . DELETED (USED ON MSN8383 AND ON)	A	D
– 380B	NAS8303-3		. . SCREW (USED ON MSN AFFECTED BY SB G871001-25-23) DELETED BY SB G871001-25-23	A	D
			* * *		
385	G384801-7		. . RUBSTRIP		8
			ATTACHING PARTS		
390	NAS514P1032-7		. . SCREW		16
			* * *		
– 416	CDEX0857-3		. . P-SEAL (USED ON PN G871265-501)	A	AR
– 416A	CDEX0857-3		. . DELETED (USED ON MSN7625 AND ON)	A	D
– 420	G871208-501		. . STRUCTURE ASSY, BONDED	A	1
– 420A	G871208-503		. . STRUCTURE ASSY, BONDED	B,C	1
425	NAS1368N12A		. . . GROMMET (BONDED)		1
430	NAS1368N20F		. . . GROMMET (BONDED)		1
435	G871021-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	A	1
– 435A	G871021-503		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	B,C	1

– ITEM NOT ILLUSTRATED

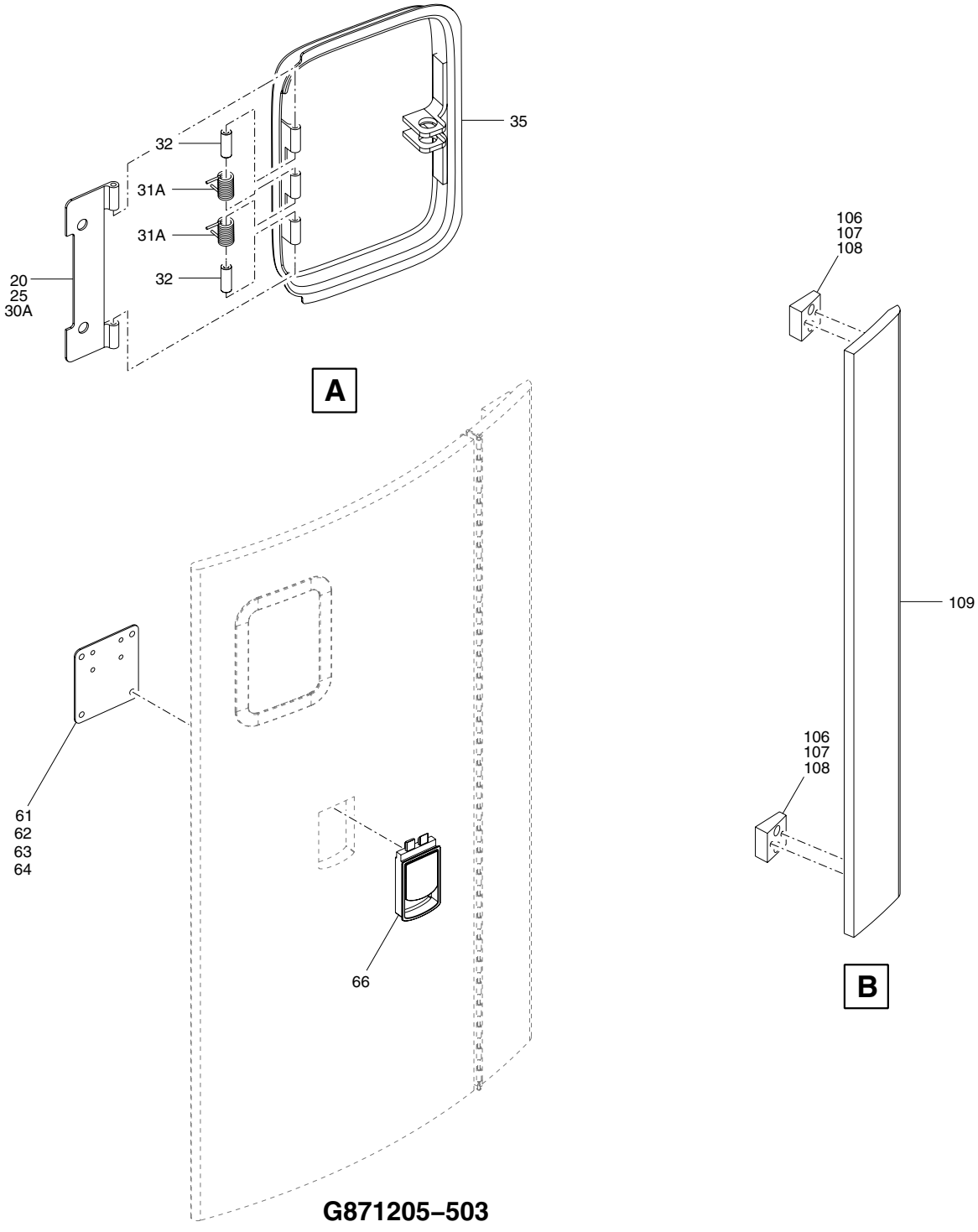
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
26 440	G871036-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	A	1
– 440A	G871036-503		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	B,C	1
445	G871019-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	A	1
– 445A	G871019-505		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	B,C	1
450	G871020-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	A	1
– 450A	G871020-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-29) REWORKED BY SB G871001-25-29	A	1
– 450B	G871020-503		. . . PANEL ASSY (BONDED) (NONPROCURABLE)	B,C	1
– 450C	G871020-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-36) REWORKED BY SB G871001-25-36	A	1

– ITEM NOT ILLUSTRATED

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Waste Compartment Door Assembly
(Sheet 1 of 2)
Figure 27/GRAPHIC 25-40-17-991-027-A01



G871205–503

Waste Compartment Door Assembly
(Sheet 2 of 2)
Figure 27/GRAPHIC 25-40-17-991-027-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
27 – 1	G871205-501		DOOR ASSY, WASTE COMPT SEE FIG. 26 FOR NHA	A	RF
– 1A	G871205-503		DOOR ASSY, WASTE COMPT SEE FIG. 26 FOR NHA	B	RF
– 5	G384102-603		. FLAP ASSY, WASTE RPLD BY ITEM -5B		1
– 5B	G874102-501		. FLAP ASSY, WASTE RPLD BY ITEM 5C RPLS ITEM -5		1
5C	G874102-503		. FLAP ASSY, WASTE RPLS ITEM -5B		1
			ATTACHING PARTS		
– 10	NAS1801-3-6		. SCREW RPLD BY ITEM -10B		2
– 10B	NAS1801-3-7		. SCREW RPLD BY ITEM 10C RPLS ITEM -10		2
10C	NAS1801-3-6		. SCREW RPLS ITEM -10B		2
– 10D	NAS1801-3-7		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-35) PRE SB G871001-25-35		2
– 10E	NAS1801-3-6		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-35) ADDED POST SB G871001-25-35		2
15	NAS1149F0332P		. WASHER		2
			* * *		
20	G471139-3		. . HALF-HINGE		1
– 20A	G471139-3		. . HALF-HINGE (USED ON MSN AFFECTED BY SB G871001-25-35) PRE SB G871001-25-35		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
27 – 20B	G471139-3		. . HALF-HINGE (USED ON MSN AFFECTED BY SB G871001-25-35) ADDED POST SB G871001-25-35		1
			ATTACHING PARTS		
25	MS21318-15		. . SCREW, DRIVE		2
– 25A	MS21318-15		. . SCREW, DRIVE (USED ON MSN AFFECTED BY SB G871001-25-35) PRE SB G871001-25-35		2
– 25B	MS21318-15		. . SCREW, DRIVE (USED ON MSN AFFECTED BY SB G871001-25-35) ADDED POST SB G871001-25-35		2
– 30	9341217-7		. . PIN (USED ON PN G384102-603)		1
30A	MS20253-2-300		. . PIN (USED ON PN G874102-501 AND G874102-503)		1
– 30B	MS20253-2-300		. . PIN (USED ON MSN AFFECTED BY SB G871001-25-35) PRE SB G871001-25-35		1
– 30C	MS20253-2-300		. . PIN (USED ON MSN AFFECTED BY SB G871001-25-35) ADDED POST SB G871001-25-35		1
			* * *		
– 31	9361031-1		. . SPRING (USED ON PN G874102-501)		1
31A	CDSP1504-1		. . SPRING (USED ON PN G874102-503)		2
– 31B	9361031-1		. . SPRING (USED ON MSN AFFECTED BY SB G871001-25-35) PRE SB G871001-25-35		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
27 – 31C	CDSP1504-1		. . SPRING (USED ON MSN AFFECTED BY SB G871001-25-35) ADDED POST SB G871001-25-35		2
32	1113-2AL22		. . SPACER (TRUE PN 1113-2-AL-22) (USED ON PN G874102-503)		2
– 32A	1113-2AL22		. . SPACER (TRUE PN 1113-2-AL-22) (USED ON MSN AFFECTED BY SB G871001-25-35) ADDED BY SB G871001-25-35		2
35	G384102-509		. . FLAP ASSY, WASTE		1
– 40	9361031-1		. SPRING RPLD BY ITEM -40A		1
– 40A	G871161-11		. DELETED		D
– 40B	G871161-11		. SPRING (USED ON MSN AFFECTED BY SB G871001-25-35) DELETED BY SB G871001-25-35		D
45	G384116-9		. BEZEL (BONDED)	A	1
– 45A	G384116A9		. BEZEL (BONDED)	B	1
– 50	LVM1101-45		. PLATE, BACKING RPLD BY ITEM 50A	A	1
50A	G871119-1		. PLATE, BACKING RPLS ITEM -50	A	1
– 50B	G871119-1		. PLATE, BACKING (USED ON MSN AFFECTED BY SB G871001-25-18) REWORKED BY SB G871001-25-18	A	1
			ATTACHING PARTS		
55	NAS1801-3-7		. SCREW	A	3
60	NAS1149F0332P		. WASHER	A	3
			* * *		

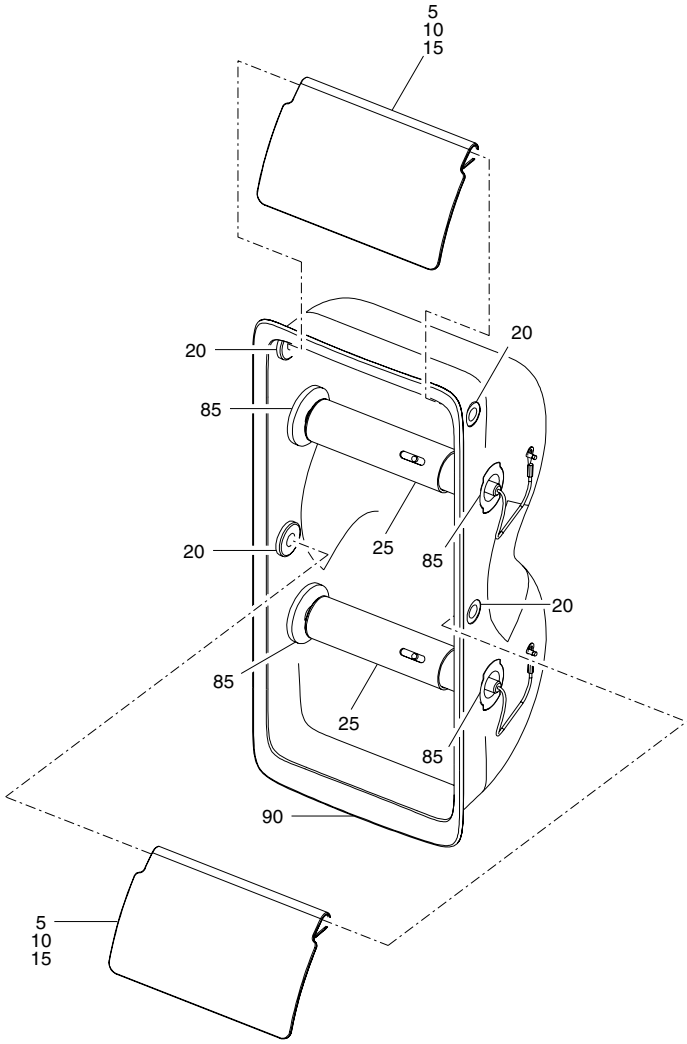
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
27 61	G384116-7		. LATCH, MOUNT	B	1
			ATTACHING PARTS		
62	NAS514P1032-6		. SCREW	B	4
63	NAS514P832-6		. SCREW	B	4
64	NAS620-8		. WASHER	B	4
			* * *		
66	20120-1		. LATCH	B	1
69	G871104-1		. BRACKET, CABINET DOOR		1
			ATTACHING PARTS		
70	NAS514P1032-3P		. SCREW	A	5
– 75	NAS1801-3-5		. SCREW	A	5
75A	NAS1801-3-11		. SCREW (USED ON MSN7615 AND ON)	A	5
– 75B	NAS1801-3-11		. SCREW	B	5
80	NAS1149F0332P		. WASHER		5
			* * *		
– 82	G872401-1		. RUBSTRIP	A	1
82A	G872401-3		. RUBSTRIP (USED ON MSN7615 AND ON)	A	1
– 82B	G872401-3		. RUBSTRIP	B	1
– 105	G871017-501		. PANEL ASSY, DOOR	A	1
105A	G871202-503		. PANEL ASSY, DOOR (USED ON MSN7615 AND ON)	A	1
– 105B	G871202-507		. PANEL ASSY, DOOR	B	1
106	LVM4161-1		. . MOUNT, INBOARD CABINET (USED ON PN G871202-503)		2
			ATTACHING PARTS		
107	NAS514P1032-5P		. . SCREW (USED ON PN G871202-503)		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
27 108	NAS514P1032-8P		. . SCREW (USED ON PN G871202-503)		2
			* * *		
109	G871017-501		. . PANEL ASSY, DOOR (USED ON PN G871202-503)	A	1
– 109A	G871017-505		. . PANEL ASSY, DOOR	B	1
115	LVM4131-1		. HALF-HINGE (BONDED)		1
			ATTACHING PARTS		
116	MS21318-14		. SCREW, DRIVE		2
117	MS20253P2-2924		. PIN, HINGE		1
			* * *		
118	LVM4131-3		. HALF-HINGE (BONDED)		1
120	G871016-501		. PANEL ASSY, DOOR	A	1
– 120A	G871016-503		. PANEL ASSY, DOOR	B	1

– ITEM NOT ILLUSTRATED



G871209–501

2540172801

Toilet Paper Dispenser Assembly
Figure 28/GRAPHIC 25-40-17-991-028-A01

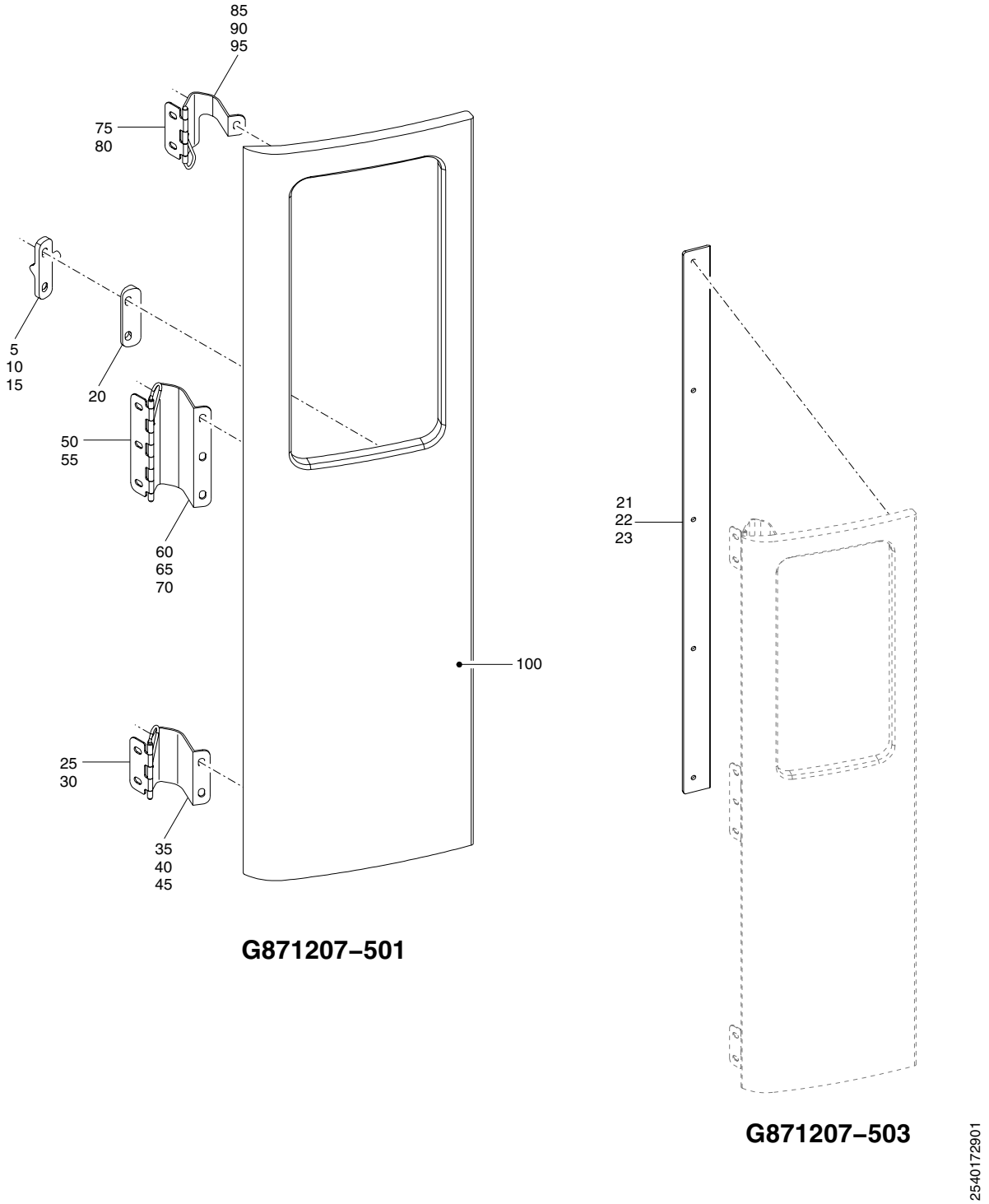
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
28 – 1	G871209-501		DISPENSER ASSY, TOILET PAPER SEE FIG. 25 FOR NHA SEE FIG. 26 FOR NHA	A	RF
– 1A	G871209-503		DISPENSER ASSY, TOILET PAPER SEE FIG. 25 FOR NHA SEE FIG. 26 FOR NHA	B	RF
5	G384108-1		. GUARD, SPLASH		2
			ATTACHING PARTS		
10	MS16624-3028		. RING, RETAINING		2
15	G384107-1		. PIN, RETAINING		2
– 16	NAS1149D0563K		. WASHER	B	2
			* * *		
20	G384177-1		. GROMMET		4
25	A081112-507		. SPINDLE ASSY		2
			ATTACHING PARTS		
– 30	AD42BS		. RIVET		2
			* * *		
– 35	9701103-5		. . END CAP, OUTER TUBE (BONDED)		1
– 40	C0600-045-2500		. . SPRING, COMPRESSION		1
– 45	A081112-3		. . TUBE, OUTER		1
			ATTACHING PARTS		
– 50	MS16562-226		. . PIN, SPRING		1
			* * *		
– 55	9701103-3		. . END CAP, INNER REAR (BONDED)		1
– 60	MS25036-145		. . TERMINAL, LUG		1
– 65	3755T11		. . SLEEVING (V3A054)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
28 – 70	A081112-13		. . CABLE, CRES		1
– 75	9701103-1		. . END CAP, INNER FRONT (BONDED)		1
– 80	A081112-1		. . TUBE, INNER		1
85	G384131-5		. RETAINER, SPINDLE		4
90	G384166-3		. HOUSING	A	1
– 90A	G384166F3		. HOUSING	B	1

– ITEM NOT ILLUSTRATED

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Cabinet Bi-fold Door Assembly
Figure 29/GRAPHIC 25-40-17-991-029-A01

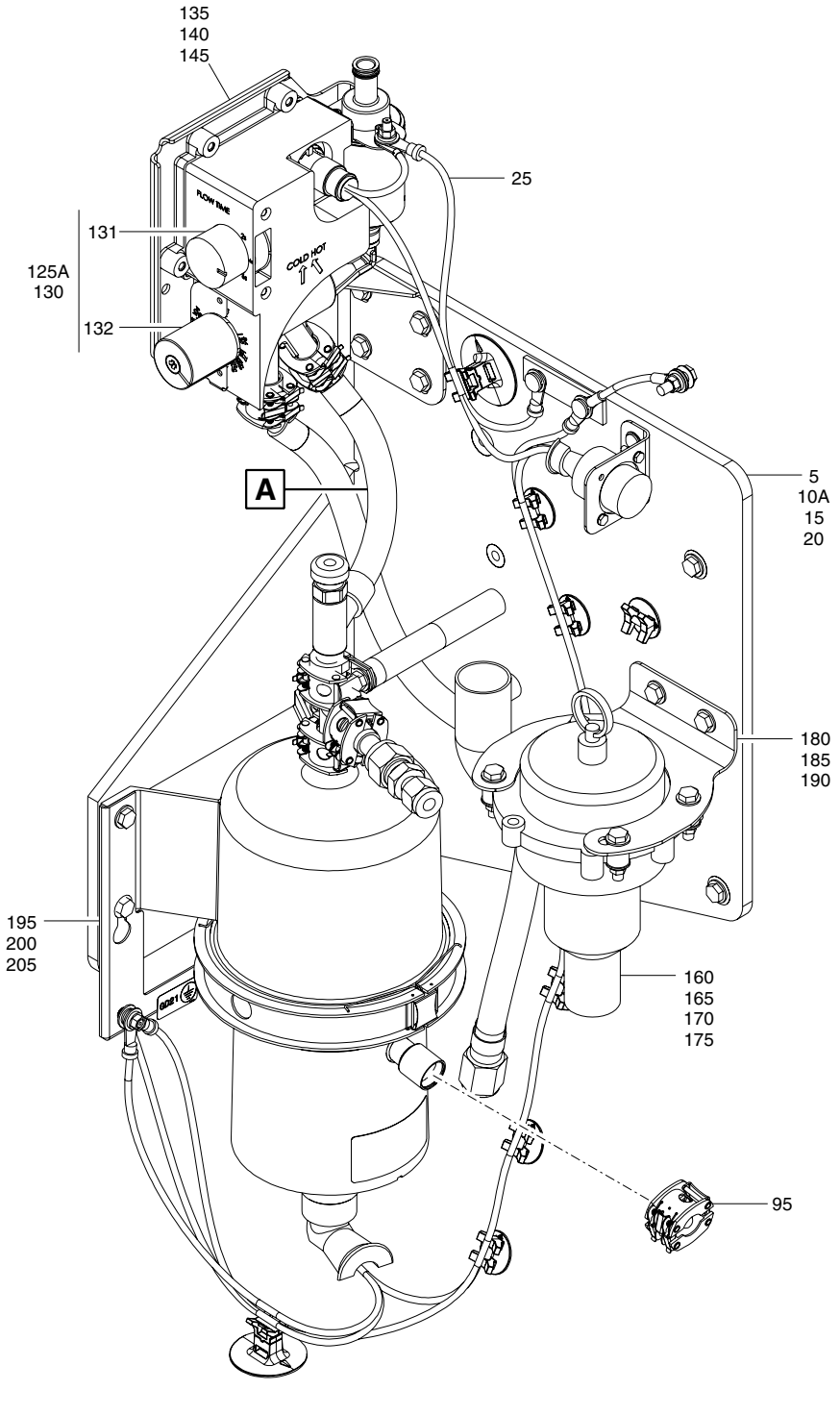
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
29 – 1	G871207-501		DOOR ASSY, CABINET BI-FOLD SEE FIG. 26 FOR NHA	A	RF
– 1A	G871207-503		DOOR ASSY, CABINET BI-FOLD SEE FIG. 26 FOR NHA	B	RF
5	G384140-9		. STRIKER	A	1
			ATTACHING PARTS		
10	NAS1801-3-9		. SCREW	A	2
15	NAS1149G0332P		. WASHER	A	2
			* * *		
20	G384141-11		. SPACER	A	1
21	G874116-7		. PLATE, BACKING	B	1
			ATTACHING PARTS		
22	NAS1801-3-6		. SCREW	B	5
23	NAS1149G0332P		. WASHER	B	5
			* * *		
25	G384143-15		. HALF-HINGE		1
			ATTACHING PARTS		
30	LVM4139-3		. PIN		1
			* * *		
35	G384138-7		. HINGE, CURVED		1
			ATTACHING PARTS		
40	NAS1801-3-6		. SCREW		2
45	NAS1149G0332P		. WASHER		2
			* * *		
50	G384143-13		. HALF-HINGE		1

– ITEM NOT ILLUSTRATED

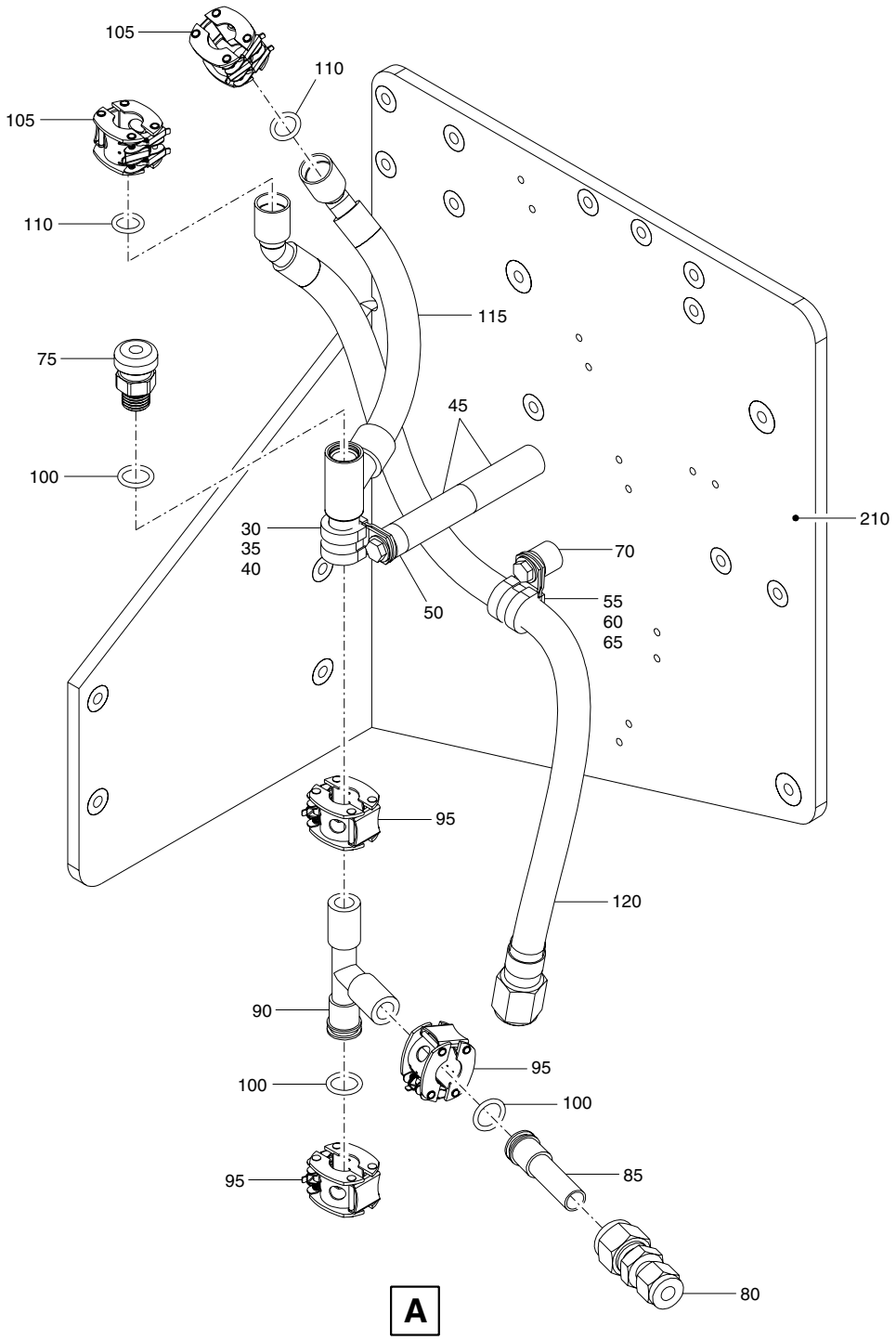
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
29			ATTACHING PARTS		
55	LVM4139-1		. PIN		1
			* * *		
60	G384138-5		. HINGE, CURVED		1
			ATTACHING PARTS		
65	NAS1801-3-6		. SCREW		3
70	NAS1149G0332P		. WASHER		3
			* * *		
75	G384143-15		. HALF-HINGE		1
			ATTACHING PARTS		
80	LVM4139-3		. PIN		1
			* * *		
85	G384138-9		. HINGE, CURVED		1
			ATTACHING PARTS		
90	NAS1801-3-6		. SCREW		1
95	NAS1149G0332P		. WASHER		1
			* * *		
100	G871018-501		. PANEL ASSY, DOOR	A	1
– 100A	G871018-503		. PANEL ASSY, DOOR	B	1

– ITEM NOT ILLUSTRATED

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Module Lavatory Water Supply Assembly
(Sheet 1 of 2)
Figure 30/GRAPHIC 25-40-17-991-030-A01



Module Lavatory Water Supply Assembly
(Sheet 2 of 2)
Figure 30/GRAPHIC 25-40-17-991-030-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
30 – 1	G871270-501		LWSA, MODULE SEE FIG. 1 FOR NHA		RF
5	G871271-501		. LWSA, MODULE		1
			ATTACHING PARTS		
– 10	NAS1801-3-10		. SCREW		3
10A	NAS1801-3-11		. SCREW (USED ON MSN9442 AND ON)		3
15	NAS1801-3-6		. SCREW		1
20	NAS1149F0332P		. WASHER		4
			* * *		
25	G871706-501		. . ELECTRICAL INSTL SEE FIG. 31 FOR DET		1
30	MS21919WCG7		. . CLAMP, LOOP		1
			ATTACHING PARTS		
35	NAS1801-3-56		. . SCREW		1
40	NAS1149F0332P		. . WASHER		1
			* * *		
45	CDSP5507-150		. . STAND-OFF, CLAMP		2
50	CDSP5507-025		. . STAND-OFF, CLAMP		1
55	MS21919WCG7		. . CLAMP, LOOP		1
			ATTACHING PARTS		
60	NAS1801-3-10		. . SCREW		1
65	NAS1149F0332P		. . WASHER		1
			* * *		
70	NSA5527-03-06		. . SPACER		1
75	CP1060984		. . VALVE, VENT RELIEF (OVERLENGTH PN VRVD-4SAESS-EP-140)		1

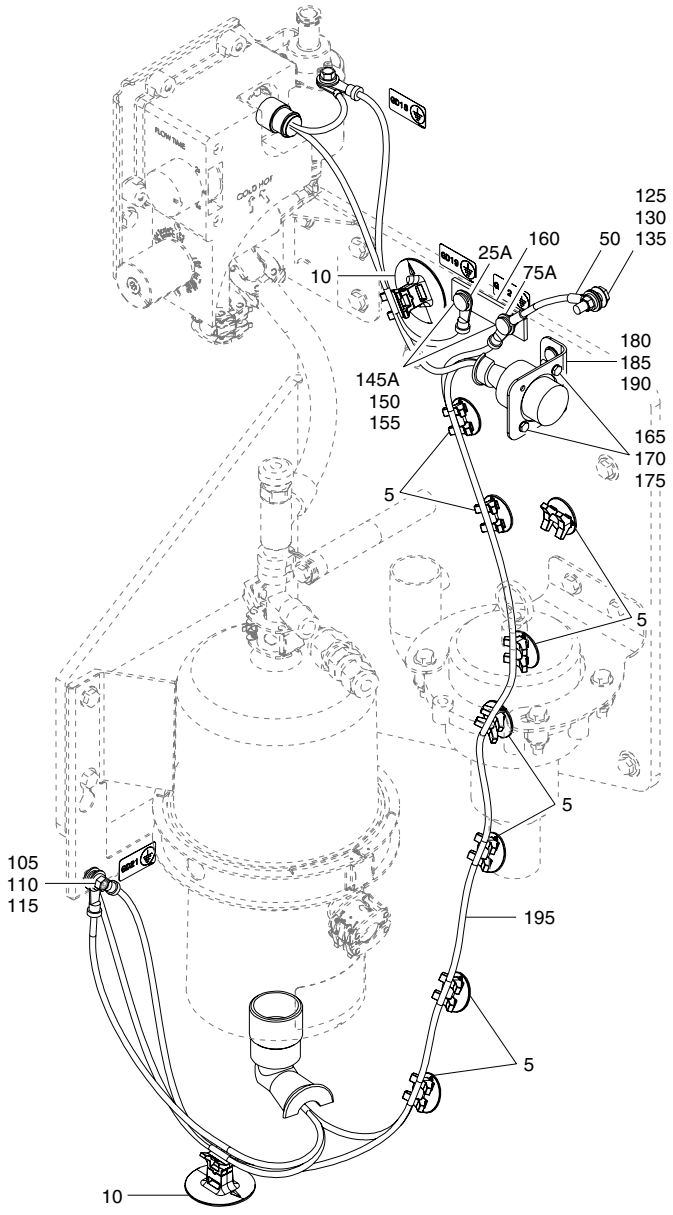
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
30 80	SS600-6-4		. . CONNECTOR (TRUE PN SS-600-6-4)		1
85	FT1780		. . FITTING		1
90	FT1436ACC		. . FITTING ASSY, TEE (TRUE PN FT1436-ACC)		1
95	LC531-06A		. . CLAMP, HOSE		4
100	MS29513-013		. . O-RING		3
105	LC531-05A		. . CLAMP, SHELL		2
110	MS29513-012		. . O-RING		2
115	79720-067-002		. . HOSE, HOT WATER SUPPLY		1
120	79482GGF0164		. . HOSE, COLD WATER SUPPLY		1
– 125	CDSP1634-1		. . THERMOSTAT RPLD BY ITEM 125A		1
125A	G871281-501		. . THERMOSTAT ASSY RPLS ITEM -125		1
			ATTACHING PARTS		
130	MS24693S48		. . SCREW (TRUE PN MS24693-S48)		3
			* * *		
131	38201-895		. . . STOP (USED ON PN G871281-501)		1
132	CDSP1634-1		. . . THERMOSTAT (USED ON PN G871281-501)		1
135	G386102-501		. . BRACKET ASSY, DRAIN VALVE		1
			ATTACHING PARTS		
140	NAS1801-3-4		. . SCREW		4
145	NAS1149F0332P		. . WASHER		4
			* * *		
– 150	MS20426AD3-3		. . . RIVET		2
– 155	G386102-1		. . . BRACKET		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
30 160	FRH340021H		. . VALVE, DRAIN FLOW (VK2523)		1
			ATTACHING PARTS		
165	MS21043-3		. . NUT		4
170	NAS1149F0332P		. . WASHER		8
175	NAS1801-3-14		. . SCREW		4
			* * *		
180	G386101-3		. . BRACKET, DRAIN VALVE		1
			ATTACHING PARTS		
185	NAS1801-3-4		. . SCREW		2
190	NAS1149F0332P		. . WASHER		2
			* * *		
195	CDSP1633-1		. . HEATER, WATER (S/A PN 38201-860 - SEE CMM 38-20-08 FOR DET - VDJ188)		1
			ATTACHING PARTS		
200	NAS1801-3-6		. . SCREW		4
205	NAS1149F0332P		. . WASHER		4
			* * *		
210	LVM6051-505		. . PANEL ASSY, LWSA		1

– ITEM NOT ILLUSTRATED



Electrical Installation
Figure 31/GRAPHIC 25-40-17-991-031-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
31 – 1	G871706-501		ELECTRICAL INSTL SEE FIG. 30 FOR NHA		RF
5	CDEL1029-1		. MOUNT, CABLE TIE (BONDED)		AR
10	CDEL1029-501		. MOUNT ASSY, CABLE TIE (BONDED)		AR
– 25	CP1202614		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0500) RPLD BY ITEM 25A		1
25A	CP1202611		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0700) RPLS ITEM -25		1
– 30	NSA936501TA1404		. . TERMINAL, LUG		2
– 35	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0500) (USED ON CP1202614) RPLD BY ITEM -35A		1
– 35A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0500) (USED ON CP1202614) RPLS ITEM -35		1
– 35B	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0700) (USED ON CP1202611)		1
– 40	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 45	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
50	CP1203499		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-0300)		1
– 55	NSA936501TA1404		. . TERMINAL, LUG		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
31 – 60	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-0300) RPLD BY ITEM -60A		1
– 60A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-0300) RPLS ITEM -60		1
– 65	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 70	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
– 75	CP1203502		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-2800) RPLD BY ITEM 75A		1
75A	CP1204728		. STRAP ASSY, GROUND (OVERLENGTH PN CDEL1027-503-3100) RPLS ITEM -75		1
– 80	NSA936501TA1404		. . TERMINAL, LUG		2
– 85	CP0721730		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-24-CDEL1027-503-2800) (USED ON CP1203502) RPLD BY ITEM -85A		1
– 85A	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-2800) (USED ON CP1203502) RPLS ITEM -85		1
– 85B	CP0721717		. . SLEEVE, WIRE MARKER (OVERLENGTH PN CDEL047-23-CDEL1027-503-3100) (USED ON CP1204728)		1
– 90	ABS0916B03		. . TUBING, HEAT-SHRINKABLE		AR
– 95	EN2267-010A030S		. . WIRE, DR-12 AWG		AR
– 100	CDEL3002-1		. STUD INSTL, GROUND		2
105	MS21042-3		. . NUT		1

– ITEM NOT ILLUSTRATED

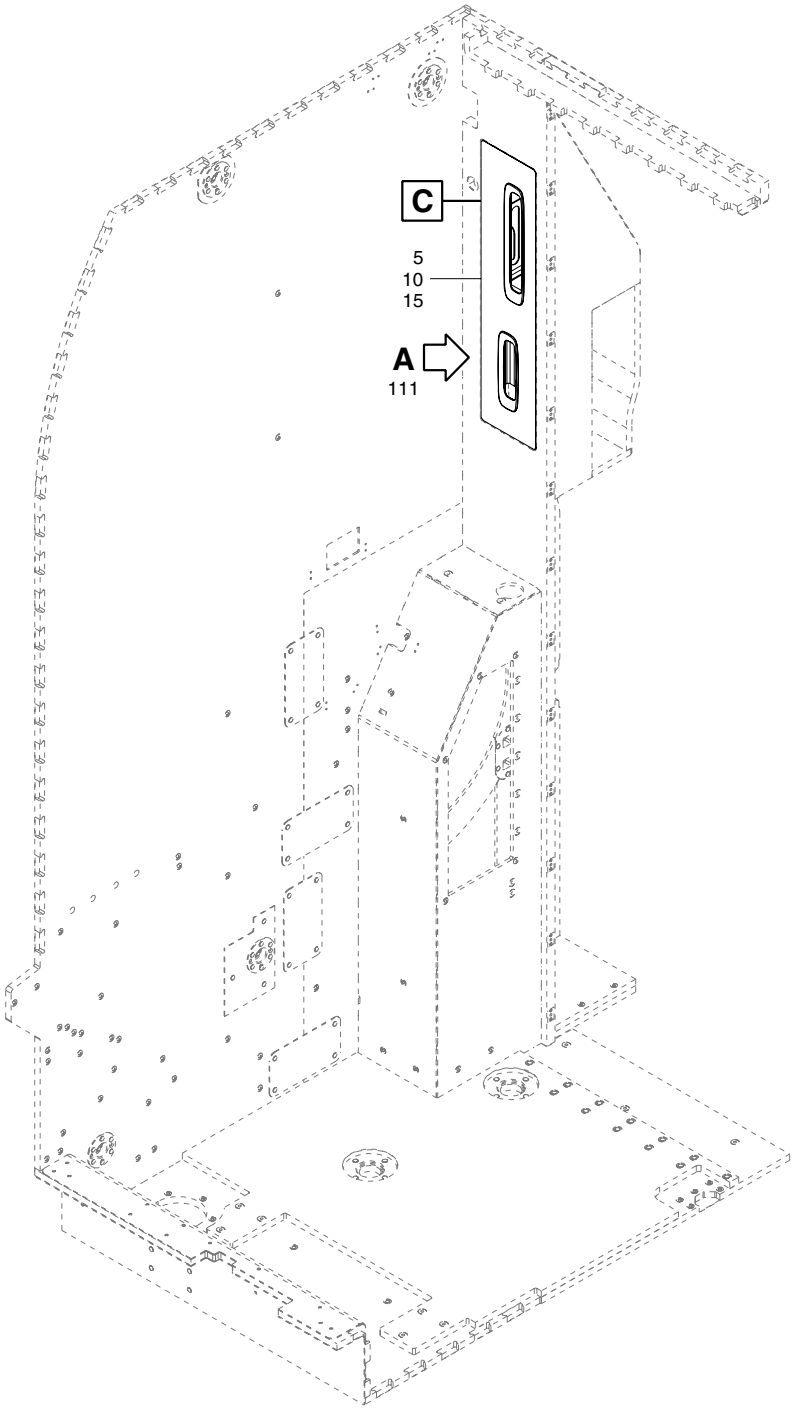
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
31 110	NAS1149F0332P		. . WASHER		1
115	NAS1149D0316H		. . WASHER		1
– 120	CDEL3002-3		. STUD INSTL, GROUND		1
125	MS21042-3		. . NUT		1
130	NAS1149D0316H		. . WASHER		3
135	NAS1801-3-10		. . SCREW		1
– 140	G471750-503		. STRIP ASSY, STATIC GROUND RPLD BY ITEM -140A		2
– 140A	G871750-503		. STRIP ASSY, STATIC GROUND RPLS ITEM -140		2
– 145	MS51958-62		. . SCREW (USED ON PN G471750-503)		1
145A	NAS1801-3-7		. . SCREW (USED ON PN G871750-503)		1
150	MS35338-138		. . WASHER, LOCK		1
155	NAS1149C0332R		. . WASHER		1
160	CDEL3000-2		. STRIP, STATIC GROUND		1
165	MS21043-04		. NUT		2
170	NAS620C4L		. WASHER		4
175	NAS1802-04-6		. SCREW		2
180	B833638-51		. BRACKET, CONNECTOR		1
			ATTACHING PARTS		
185	NAS602-4P		. SCREW		2
190	NAS1149FN816P		. WASHER		2
			* * *		
195	G871726-501		. W/H ASSY, LWSA (SEE WIRING DIAGRAM FOR DET)		1
– 200	CDPL136J113		. PLACARD (BONDED) (TRUE PN CDPL136-J113)		1

– ITEM NOT ILLUSTRATED

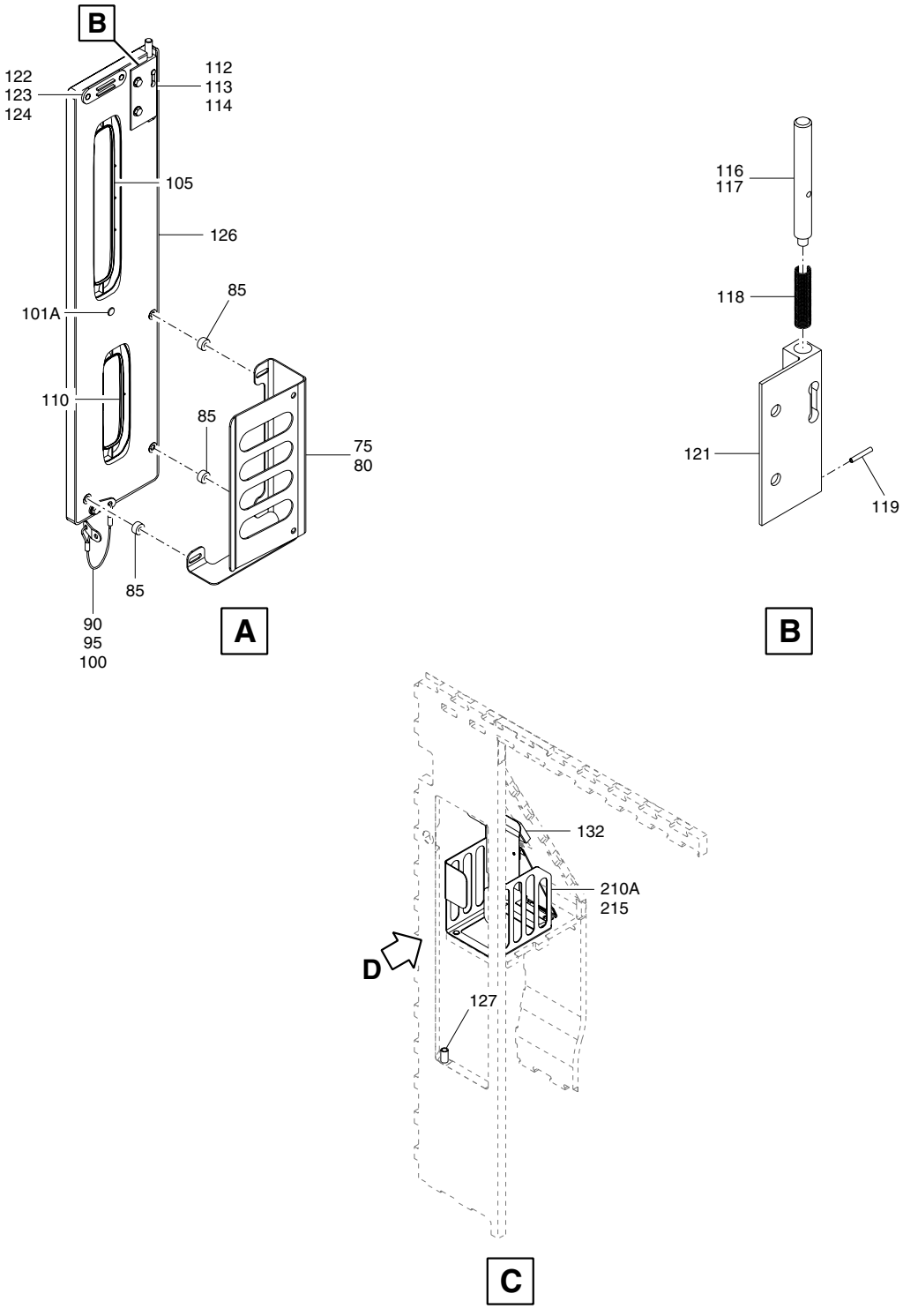
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
31 – 205	CDPL769GD18		. PLACARD (BONDED) (TRUE PN CDPL769-GD18)		1
– 210	CDPL769GD19		. PLACARD (BONDED) (TRUE PN CDPL769-GD19)		1
– 215	CDPL769GD21		. PLACARD (BONDED) (TRUE PN CDPL769-GD21)		1
– 220	CDPL769GD22		. PLACARD (BONDED) (TRUE PN CDPL769-GD22)		1
– 225	CDPL769GD28		. PLACARD (BONDED) (TRUE PN CDPL769-GD28)		1
– 230	CDPL136P113		. PLACARD (BONDED) (TRUE PN CDPL136-P113)		1

– ITEM NOT ILLUSTRATED

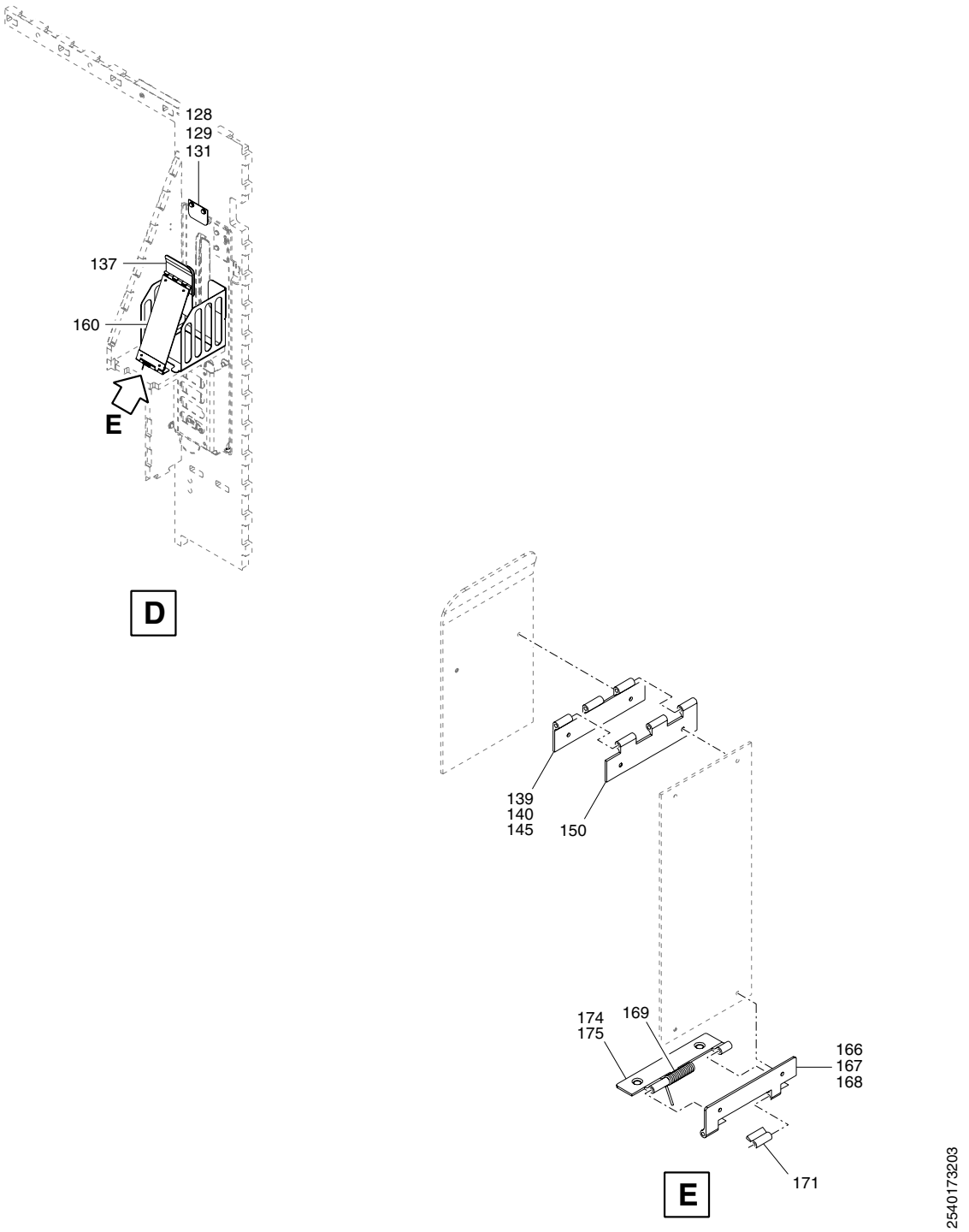
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Amenities Installation
(Sheet 1 of 3)
Figure 32/GRAPHIC 25-40-17-991-032-A01



Amenities Installation
(Sheet 2 of 3)
Figure 32/GRAPHIC 25-40-17-991-032-A01



Amenities Installation
(Sheet 3 of 3)
Figure 32/GRAPHIC 25-40-17-991-032-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
32 – 1	G871253-501		AMENITIES INSTL SEE FIG. 1 FOR NHA		RF
5	G871254-501		. AMENITY ASSY		1
			ATTACHING PARTS		
10	AN565A1032H12		. SET SCREW		1
15	5610-590-010		. WASHER, NYLON		8
			* * *		
75	G388102-2		. . BRACKET, FACIAL TISSUE		1
			ATTACHING PARTS		
80	NAS8303-9		. . SCREW		3
			* * *		
85	CDSP5507-025		. . STAND-OFF, CLAMP		3
90	50996-4TB		. . LANYARD (V84256)		1
			ATTACHING PARTS		
95	NAS1801-3-6		. . SCREW		2
100	NAS1149F0332P		. . WASHER		2
			* * *		
– 101	SJ5312		. . BUMPER (V3A054)		1
101A	SJ6125		. . BUMPER (USED ON MSN6864 AND ON)		1
105	G388161-3		. . BEZEL, PAPER TOWEL (BONDED)		1
110	G388161-1		. . BEZEL, FACIAL TISSUE (BONDED)		1
111	G871254-601		. . AMENITY ASSY		1
112	G471237-503		. . . LATCH ASSY, SPRING LOADED		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
32			ATTACHING PARTS		
113	NAS1801-3-6		. . . SCREW		2
114	NAS1149C0316R		. . . WASHER		2
			* * *		
116	G471147-11		. . . . PIN, HINGE		1
			ATTACHING PARTS		
117	NAS1352-06-6P		. . . . SCREW, CAP		1
			* * *		
118	C0300-030-1500S		. . . . SPRING (V73821)		1
119	MS16562-203		. . . . PIN, SPRING		1
121	G471147-9		. . . . HOUSING LATCH		1
122	CDSP3101-3		. . . CATCH, MAGNETIC		1
			ATTACHING PARTS		
123	NAS514P632-6		. . . SCREW		2
124	NAS1149F0332P		. . . WASHER		2
			* * *		
126	G871058-501		. . . PANEL ASSY		1
127	NAS43DD3-36N		. SPACER (BONDED)		1
128	LVM8101-1		. BRACKET, LATCH		1
			ATTACHING PARTS		
129	NAS1801-3-8		. SCREW		2
131	NAS1149F0332P		. WASHER		2
			* * *		
132	CP1007788		. RUBSTRIP ASSY (OVERLENGTH PN CDSP2400T-50-0200)		1

– ITEM NOT ILLUSTRATED

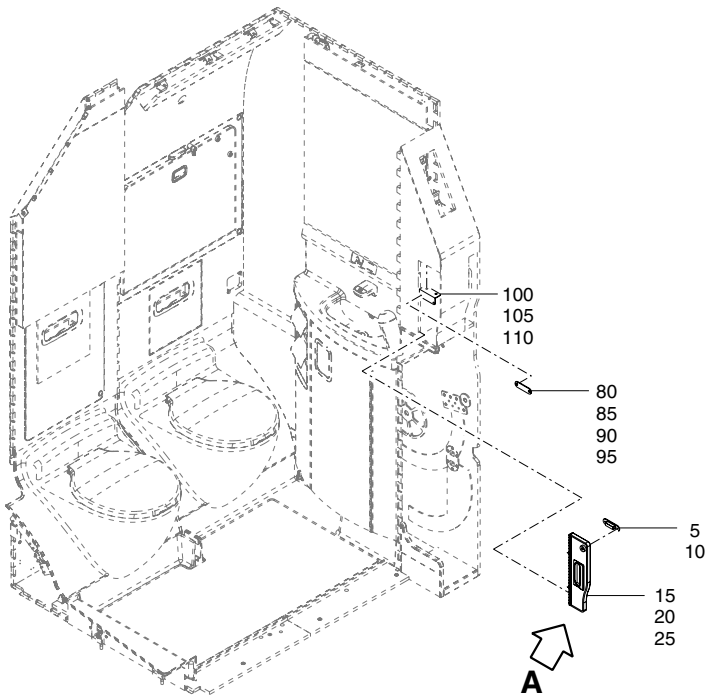
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
32 137	G388103-5		. FLAPPER, UPPER (BONDED)		1
			ATTACHING PARTS		
– 138	CCR264CS3-03		. CHERRY RIVET (BONDED) (TRUE PN CCR264CS-3-03)		2
			* * *		
139	G388132-9		. HINGE (BONDED)		1
			ATTACHING PARTS		
140	MS21318-14		. SCREW, DRIVE		2
145	MS20253-2-0252		. PIN, HINGE (BONDED)		1
			* * *		
150	G388132-5		. HALF-HINGE (BONDED)		1
			ATTACHING PARTS		
– 155	CCR264CS3-03		. CHERRY RIVET (BONDED) (TRUE PN CCR264CS-3-03)		2
			* * *		
160	G388103-1		. FLAPPER (BONDED)		1
			ATTACHING PARTS		
– 165	CCR264CS3-03		. CHERRY RIVET (BONDED) (TRUE PN CCR264CS-3-03)		2
			* * *		
166	G678132-3		. HALF-HINGE, SIDE (BONDED)		1
			ATTACHING PARTS		
167	MS21318-14		. SCREW, DRIVE		2

– ITEM NOT ILLUSTRATED

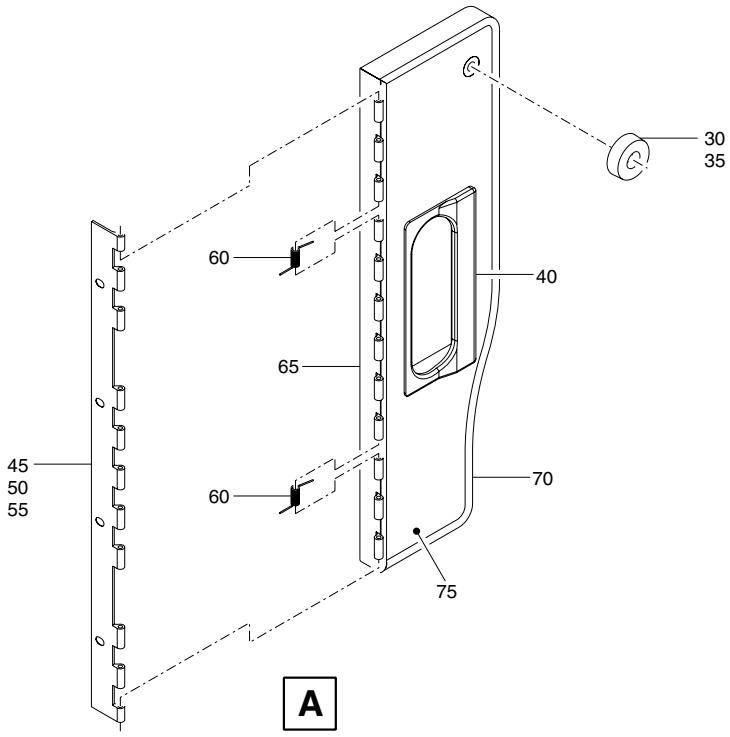
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
32 168	MS20253-2-0252		. PIN, HINGE		1
			* * *		
169	CDSP1501-3		. SPRING, TORSION (BONDED)		1
171	CDSP5601-45		. STOP, DOOR (BONDED)		1
174	G678132-11		. HALF-HINGE, BOTTOM (BONDED)		1
			ATTACHING PARTS		
175	NAS514P632-5P		. SCREW		2
			* * *		
– 210	G678101-1		. BRACKET, UPPER		2
210A	G478101-1		. BRACKET, UPPER (USED ON MSN7534 AND ON)		1
– 210B	G678101-1		. BRACKET, UPPER (USED ON MSN AFFECTED BY SB G871001-25-08) PRE SB G871001-25-08		2
– 210C	G478101-1		. BRACKET, UPPER (USED ON MSN AFFECTED BY SB G871001-25-08) ADDED POST SB G871001-25-08		1
			ATTACHING PARTS		
215	NAS8303-6		. SCREW		4
			* * *		

– ITEM NOT ILLUSTRATED

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G871229–501



2540173301

Life Vest Door Installation
Figure 33/GRAPHIC 25-40-17-991-033-A01

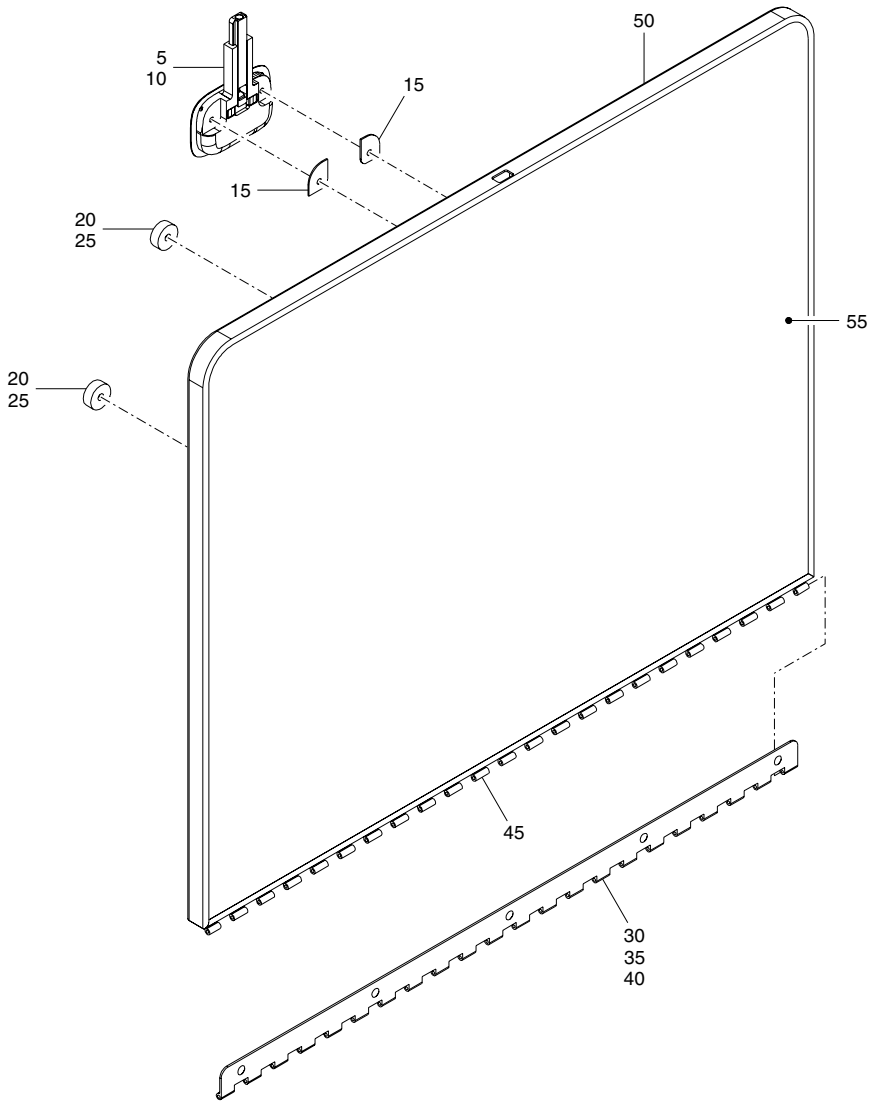
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
33 – 1	G871229-501		DOOR INSTL, LIFE VEST SEE FIG. 1 FOR NHA	A	RF
– 1A	G871229-503		DOOR INSTL, LIFE VEST SEE FIG. 1 FOR NHA	B	RF
5	CDSP3101-3		. CATCH, MAGNETIC		1
			ATTACHING PARTS		
10	NAS514P632-4		. SCREW		2
			* * *		
15	G871230-501		. DOOR ASSY, LIFE VEST	A	1
– 15A	G871230-503		. DOOR ASSY, LIFE VEST	B	1
			ATTACHING PARTS		
20	NAS514P632-5		. SCREW		4
25	CDSP5801-1AL		. WASHER		4
			* * *		
30	534-725		. . RECESS BUMP, GREY (V1JN02)		1
			ATTACHING PARTS		
35	NAS8302-7		. . SCREW		1
			* * *		
40	CDSP3009-3		. . HANDLE ASSY, PULL (BONDED)		1
45	G471137-3		. . HALF-HINGE		1
			ATTACHING PARTS		
50	MS21318-14		. . SCREW, DRIVE		2
55	MS20253P2-1174		. . PIN, HINGE		1
			* * *		
60	E816174-1		. . SPRING, TORSION		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
33 65	G471145-1		. . TRIM, HALF-HINGE (BONDED)		1
70	G471138-3		. . TRIM (BONDED)		1
75	G871046-503		. . PANEL ASSY		1
80	CDSP3101-5		. PLATE, RECEPTACLE		1
			ATTACHING PARTS		
85	MS21042L06		. NUT		2
90	NAS1149CN632R		. WASHER		2
95	NAS514P632-6		. SCREW		2
			* * *		
100	G471143-1		. BRACKET, MAGNETIC CATCH		1
			ATTACHING PARTS		
105	NAS1801-3-4		. SCREW		2
110	NAS1149C0316R		. WASHER		2
			* * *		

– ITEM NOT ILLUSTRATED

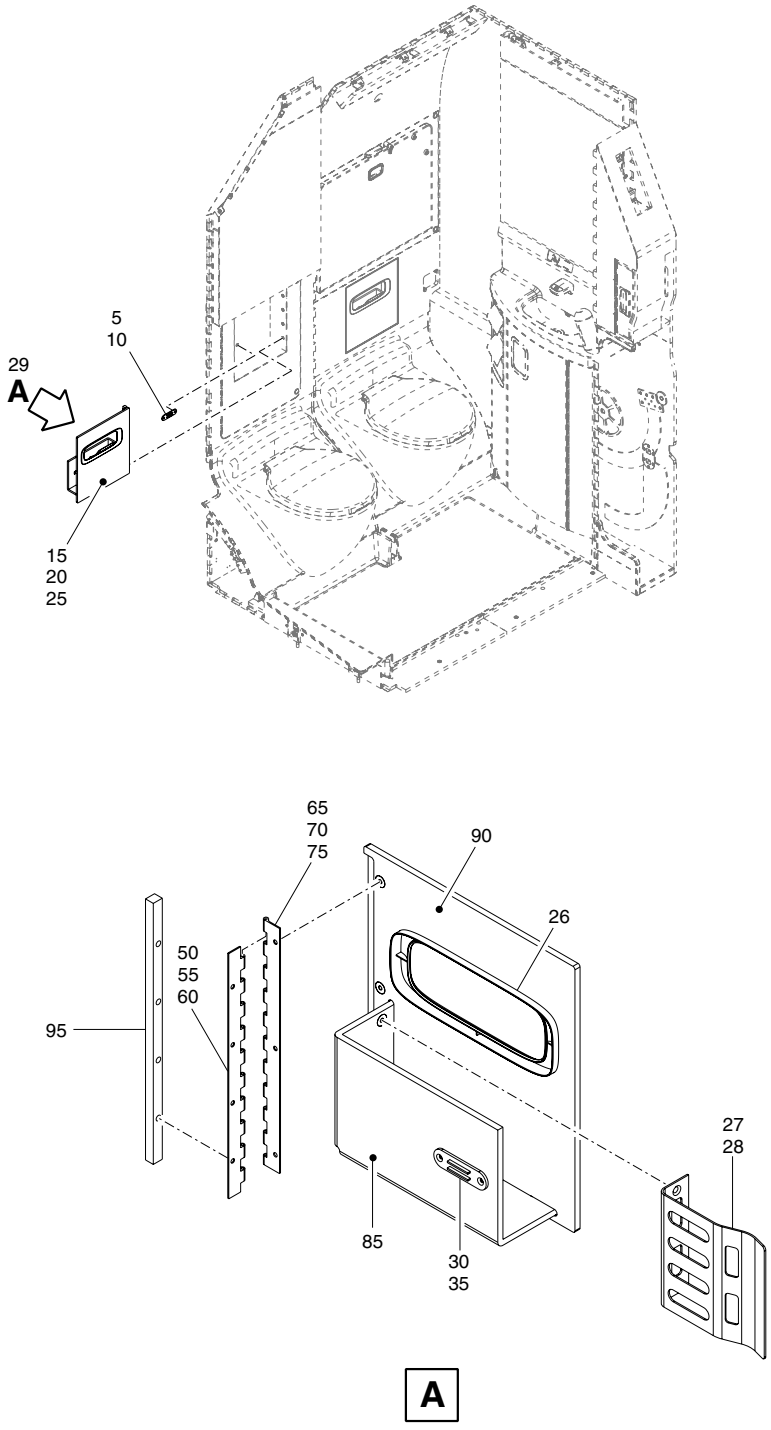
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Baby Change Table Assembly
Figure 34/GRAPHIC 25-40-17-991-034-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
34 – 1	G871236-501		TABLE ASSY, BABY CHANGE SEE FIG. 1 FOR NHA		RF
5	20166-1		. LATCH, MAGNET (VH1XK6)		1
			ATTACHING PARTS		
10	NAS514P632-4		. SCREW		2
			* * *		
15	G171147-1		. DOUBLER, LATCH (BONDED)		2
20	534-725		. RECESS BUMP, GREY (V1JN02)		2
			ATTACHING PARTS		
25	NAS8302-6		. SCREW		2
			* * *		
30	G471149-3		. HALF-HINGE		1
			ATTACHING PARTS		
35	MS21318-14		. SCREW, DRIVE		2
40	MS20253P2-2185		. PIN, HINGE		1
			* * *		
45	G471149-1		. TRIM, HALF-HINGE (BONDED)		1
50	G471148-1		. TRIM (BONDED)		1
55	G871048-501		. PANEL ASSY		1

– ITEM NOT ILLUSTRATED



Amenity Holder Installation
Figure 35/GRAPHIC 25-40-17-991-035-A01

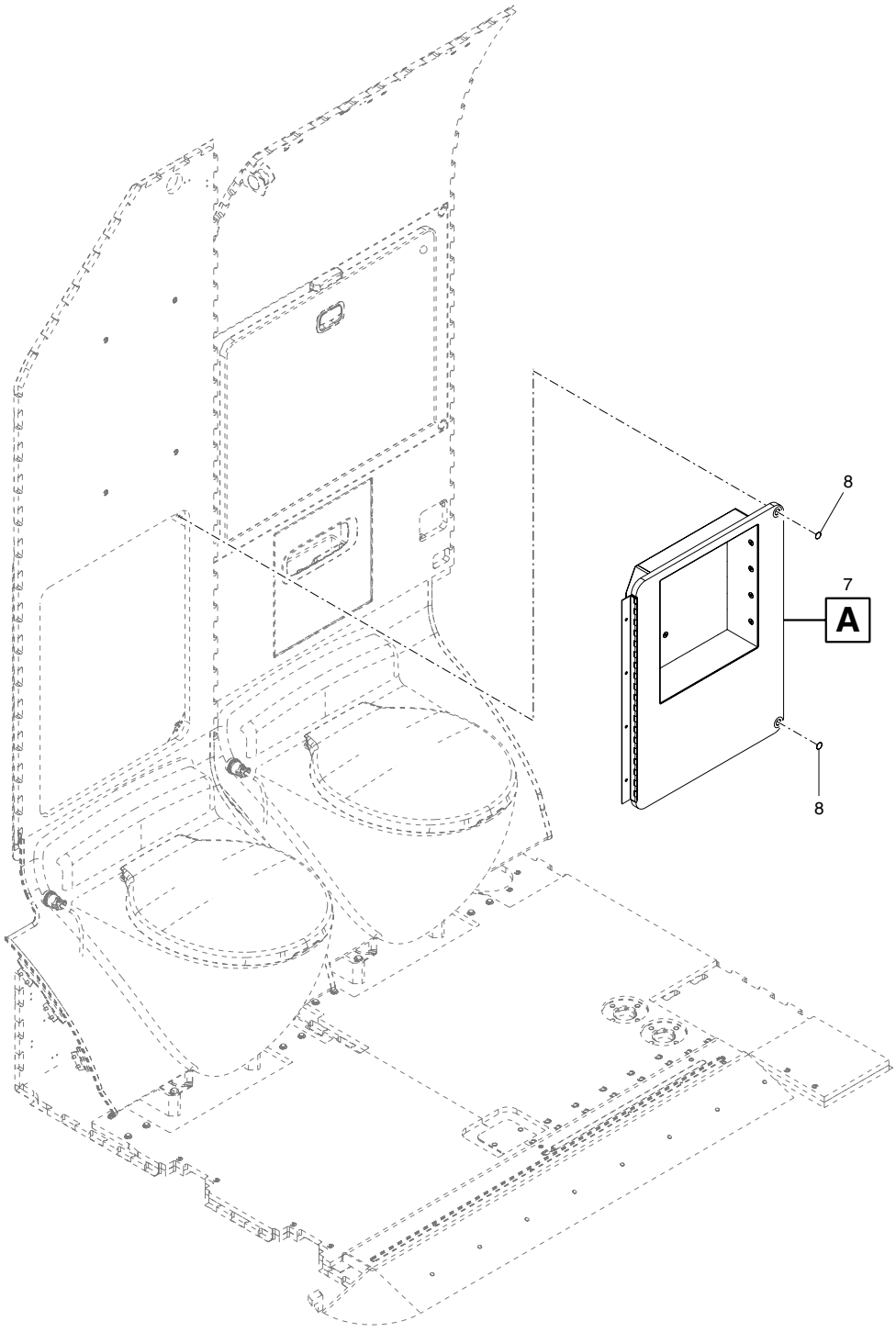
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
35 – 1	G871214-501		HOLDER INSTL, AMENITY SEE FIG. 1 FOR NHA		RF
5	CDSP3101-5		. PLATE, RECEPTACLE		1
			ATTACHING PARTS		
10	NAS514P632-3P		. SCREW		2
			* * *		
15	G871215-501		. DOOR ASSY, SEAT COVER		1
			ATTACHING PARTS		
20	NAS1801-06-9		. SCREW		4
25	NAS1149FN616P		. WASHER		4
			* * *		
26	G388161-5		. . BEZEL, SEAT COVER (BONDED)		1
27	G471119-1		. . RETAINER		1
			ATTACHING PARTS		
28	NAS514P1032-3		. . SCREW		2
			* * *		
29	G871215-601		. . DOOR ASSY		1
30	CDSP3101-3		. . . CATCH, MAGNETIC		1
			ATTACHING PARTS		
35	NAS514P632-3P		. . . SCREW		2
			* * *		
50	G471154-1		. . . HALF-HINGE		1
			ATTACHING PARTS		
55	MS21318-14		. . . SCREW, DRIVE		2
60	MS20253P2-945		. . . PIN, HINGE		1
			* * *		

– ITEM NOT ILLUSTRATED

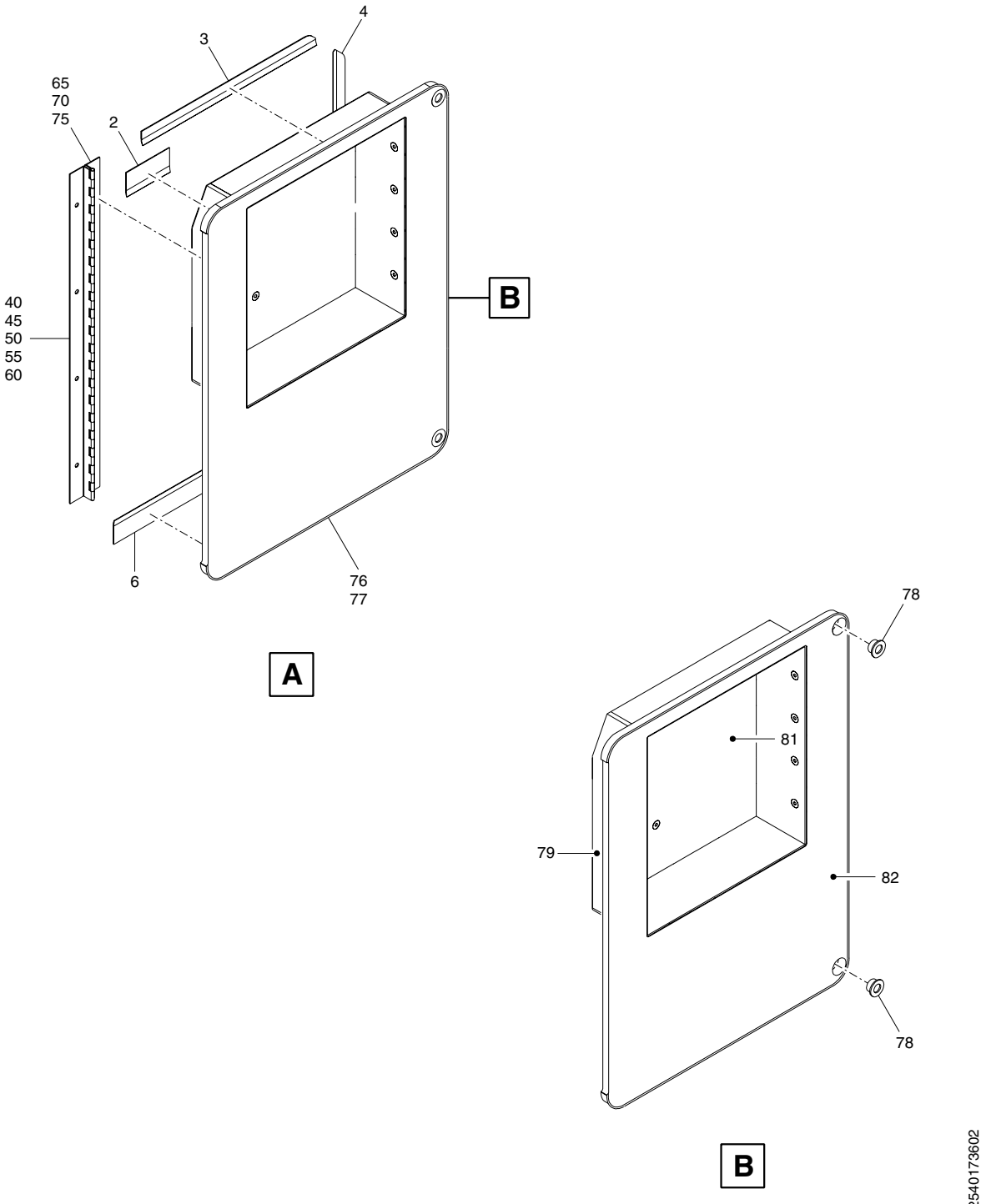
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
35 65	G471153-1		. . . HINGE		1
			ATTACHING PARTS		
70	NAS1801-06-3		. . . SCREW		3
75	NAS1149FN616P		. . . WASHER		3
			* * *		
85	G471054-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
90	G871053-501		. . . PANEL ASSY		1
95	G471166-1		. SPACER		1

– ITEM NOT ILLUSTRATED

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Private Access Door Installation
(Sheet 1 of 2)
Figure 36/GRAPHIC 25-40-17-991-036-A01



Private Access Door Installation
(Sheet 2 of 2)
Figure 36/GRAPHIC 25-40-17-991-036-A01

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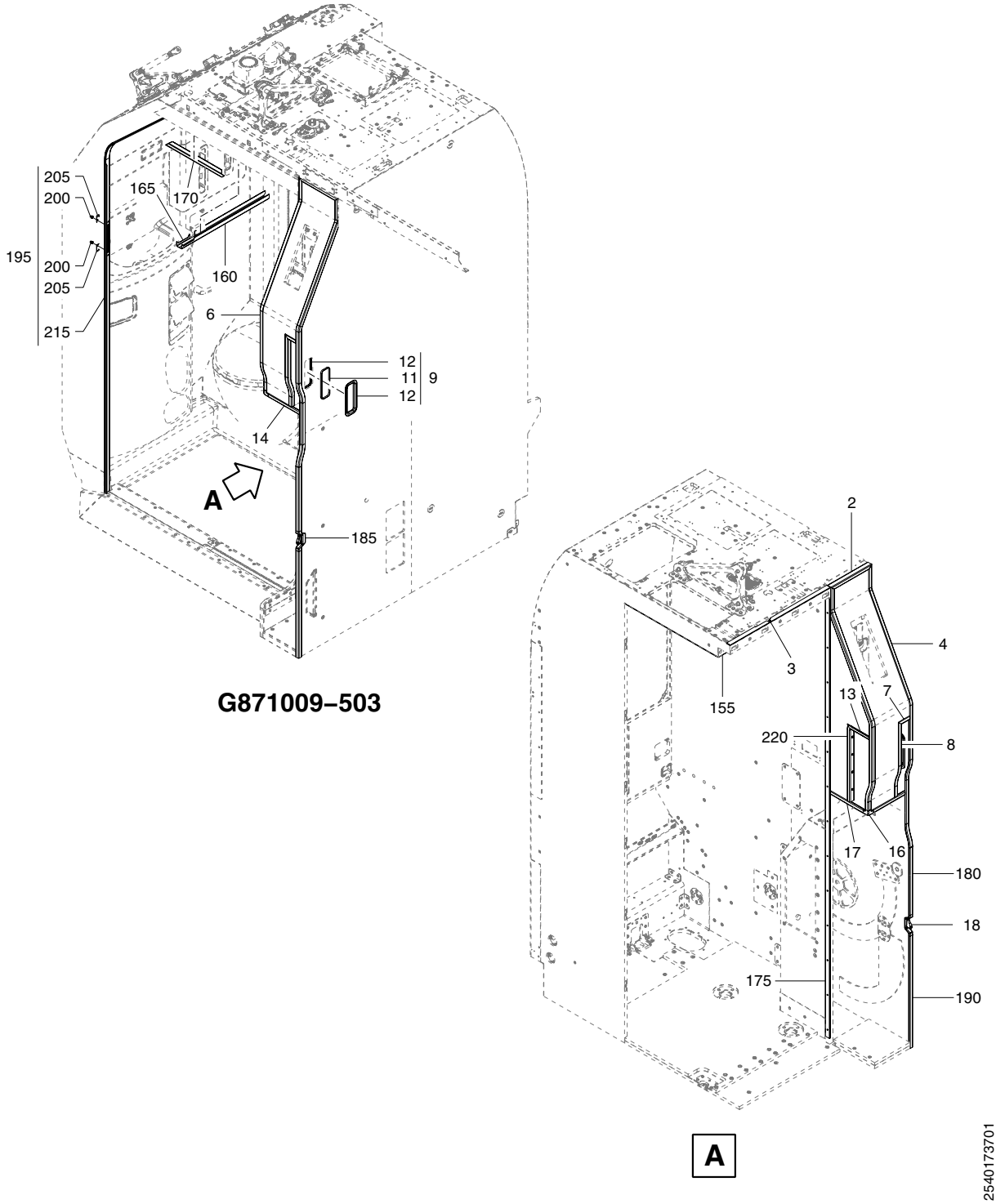
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
36 – 1	G871232-501		DOOR INSTL, PRV ACCESS SEE FIG. 1 FOR NHA		RF
2	CDEX0953-1-0290		. SEAL		1
3	CDEX0953-1-1160		. SEAL		1
4	CDEX0953-1-1770		. SEAL		1
6	CDEX0953-1-1500		. SEAL		1
7	G871232-601		. DOOR INSTL		1
8	PGM13WH		. . GROMMET (V6B3V9) (TRUE PN PGM-13WH)		2
40	G471140-1		. . HALF-HINGE		1
			ATTACHING PARTS		
45	NAS1801-3-5		. . SCREW		4
50	NAS1149G0332P		. . WASHER		4
55	MS21318-14		. . SCREW, DRIVE		2
60	MS20253P2-1834		. . PIN, HINGE		1
			* * *		
65	G471140-1		. . HALF-HINGE		1
			ATTACHING PARTS		
70	NAS1801-3-5		. . SCREW		4
75	NAS1149G0332P		. . WASHER		4
			* * *		
76	G871244-601		. . DOOR ASSY, PRV ACCESS		1
			ATTACHING PARTS		
77	NAS1101-3-10		. . SCREW		2
			* * *		
78	G471141-3		. . . CUP, FASTENER (BONDED)		2

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
36 79	G471052-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
81	G471052-503		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1
82	G871043-501		. . . PANEL ASSY (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

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G871009–503

Trim Installation
Figure 37/GRAPHIC 25-40-17-991-037-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
37 – 1	G871009-501		TRIM INSTL SEE FIG. 1 FOR NHA	A	RF
– 1A	G871009-503		TRIM INSTL SEE FIG. 1 FOR NHA	B	RF
2	G471135-19		. TRIM (BONDED)		1
3	G471101-7		. DOUBLER, UPR TRIM		1
4	G471135-1		. TRIM (BONDED)		1
6	G471135-7		. TRIM (BONDED)		1
7	G471134-11		. TRIM (BONDED)		1
8	G471134-5		. TRIM (BONDED)		1
9	CDSP3015GY501		. HANDLE ASSY (TRUE PN CDSP3015-GY501)		1
11	CDSP3015-11		. . STRIP, BONDING (BONDED)		1
12	CDSP3015-1		. . HANDLE		2
13	G471134-9		. TRIM (BONDED)		1
14	G471135-5		. TRIM (BONDED)		1
16	G471150-1		. BLOCK, CORNER		1
17	G471135-9		. TRIM (BONDED)		1
18	10125-3		. 1/4-TURN (BONDED)		1
– 19	G871009-601		. TRIM INSTL	A	1
– 21	G471135-21		. . TRIM, DOOR HINGE (BONDED)	A	1

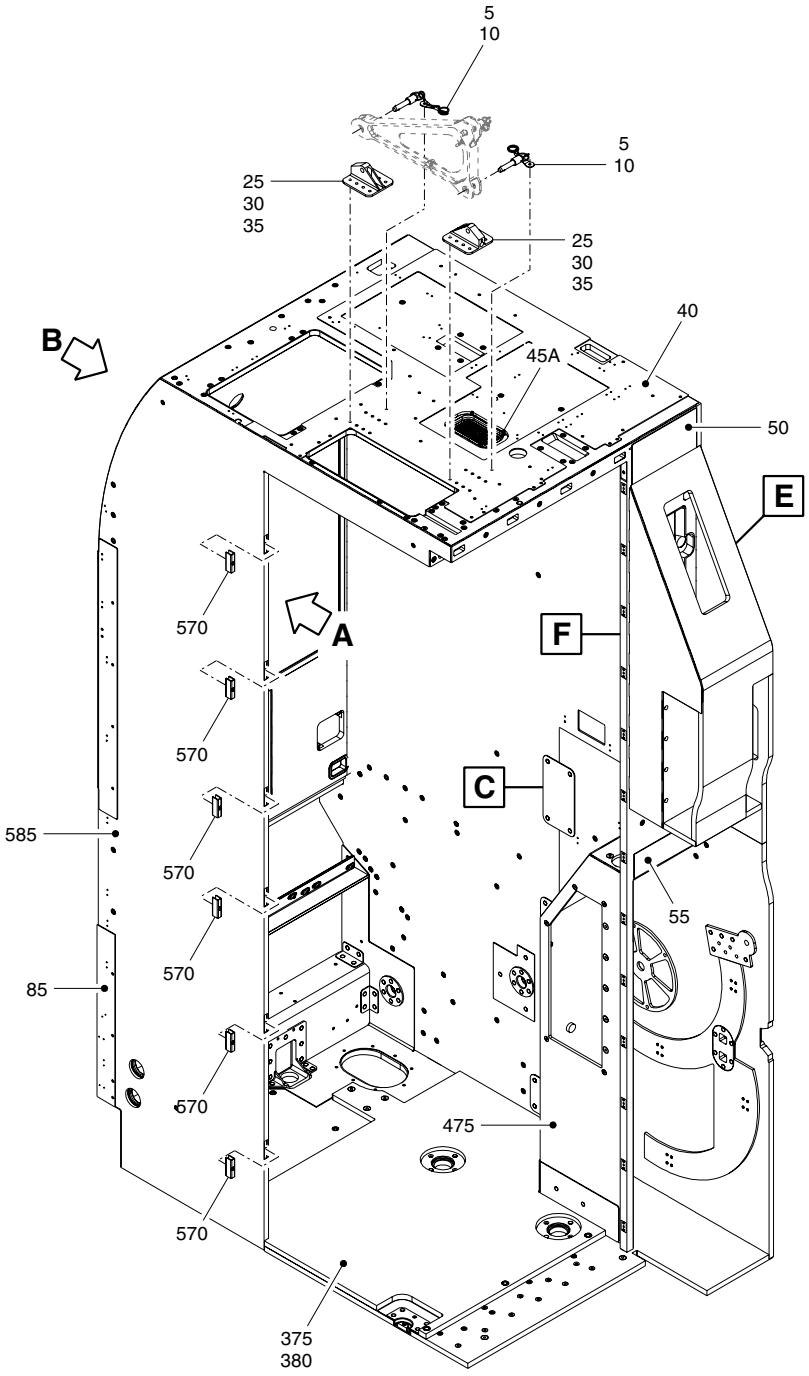
– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
37 – 22	G471157-9		. . TRIM, INTERIOR HINGE (BONDED)	A	1
– 23	G471157-15		. . TRIM (BONDED)	A	1
– 24	G471157-3		. . TRIM (BONDED)	A	1
– 30	G471157-7		. . TRIM, INTERIOR HINGE (BONDED)	A	1
– 31	G471157-517		. . TRIM ASSY, OUTBD DOOR (BONDED)	A	1
– 32	G381261-1		. . . PLATE	A	2
			ATTACHING PARTS		
– 33	MS20426AD3-4		. . . RIVET	A	4
			* * *		
– 34	AKS4-832-80L		. . . RIVNUT (V84256)	A	2
– 36	G471157-17		. . . TRIM	A	1
– 90	G471224-501		. . TRIM ASSY (BONDED)	A	1
– 95	AKS4-632-80L		. . . RIVNUT (V78276)	A	4
– 100	G471134-7		. . . TRIM	A	1
– 131	G471301-1		. . RUBSTRIP	A	1
– 135	G471150-3		. . BLOCK, 1/4-TURN	A	1
– 150	G471301-3		. . RUBSTRIP	A	1
– 150A	G471301-3		. . RUBSTRIP (USED ON MSN AFFECTED BY SB G871001-25-32) PRE SB G871001-25-32	A	1
– 150B	G871154-1		. . TRIM (USED ON MSN AFFECTED BY SB G871001-25-32) ADDED POST SB G871001-25-32	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
37 155	G471157-9		. TRIM, INTERIOR HINGE (BONDED)	B	1
160	G471157-15		. TRIM (BONDED)	B	1
165	G871158-1		. TRIM (BONDED)	B	1
170	G471157-7		. TRIM, INTERIOR HINGE (BONDED)	B	1
175	G471135-21		. TRIM, DOOR HINGE (BONDED)	B	1
180	G471301-1		. RUBSTRIP	B	1
185	G471150-3		. BLOCK, 1/4-TURN	B	1
190	G871154-1		. TRIM (BONDED)	B	1
195	G471157-517		. TRIM ASSY, OUTBD DOOR (BONDED)	B	1
200	AKS4-832-80L		. . RIVNUT (V84256)	B	2
205	G381261-1		. . PLATE	B	2
			ATTACHING PARTS		
– 210	MS20426AD3-4		. . RIVET	B	4
			* * *		
215	G471157-17		. . TRIM	B	1
220	G471224-501		. TRIM ASSY (BONDED)	B	1
– 225	AKS4-632-80L		. . RIVNUT (V78276)	B	4
– 230	G471134-7		. . TRIM	B	1

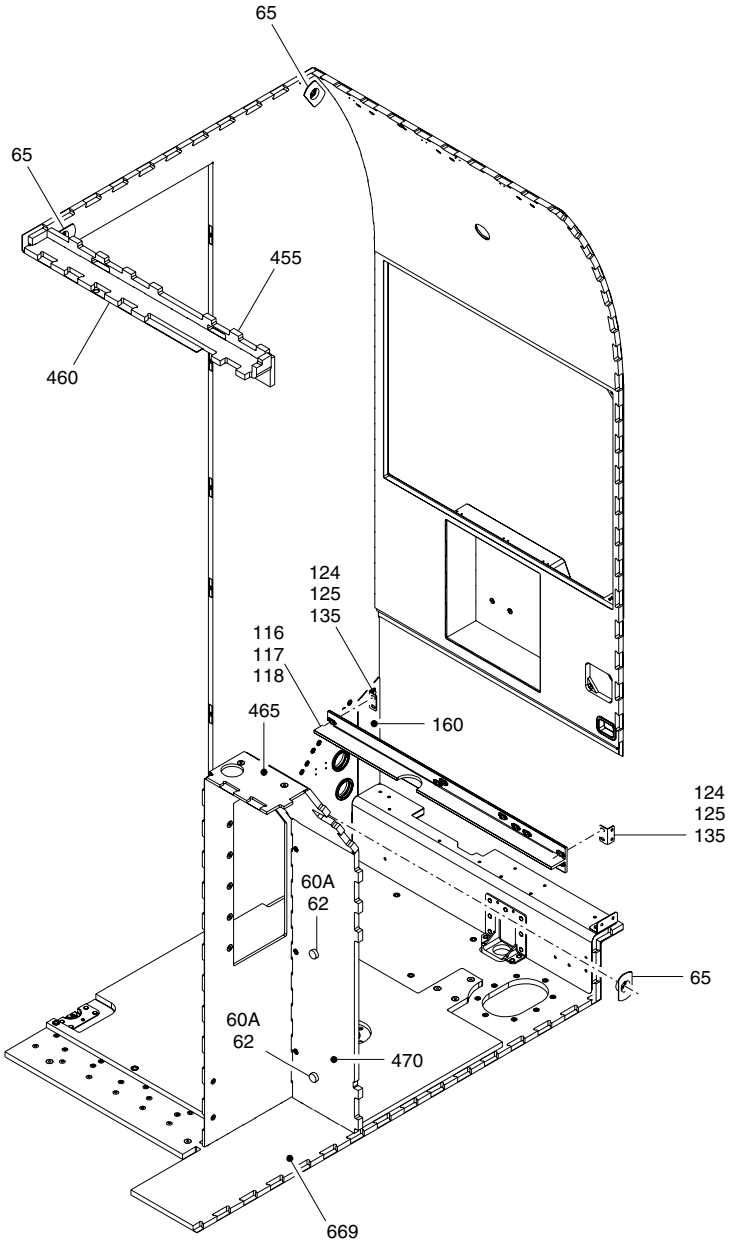
– ITEM NOT ILLUSTRATED



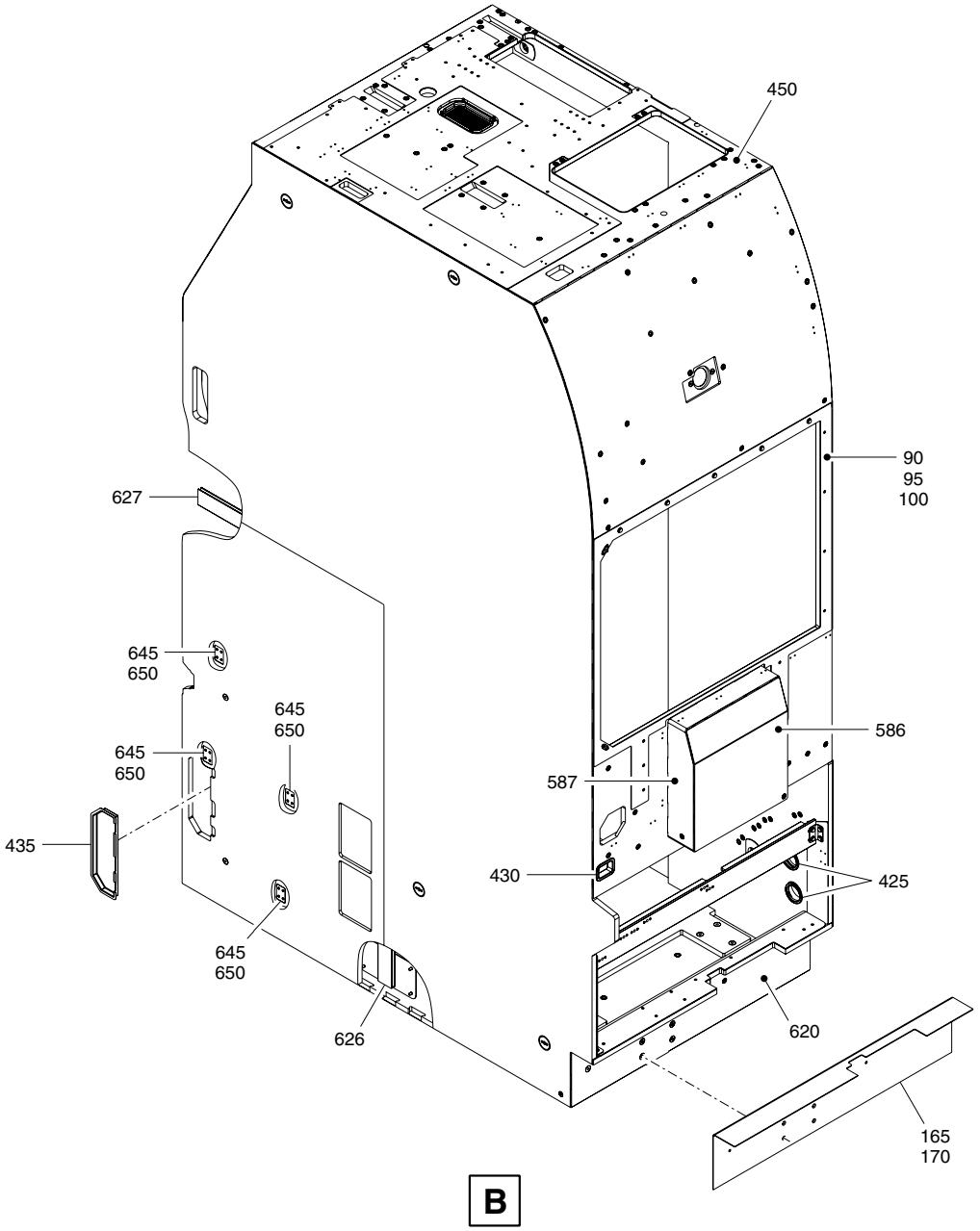
G871004–601

2540173801

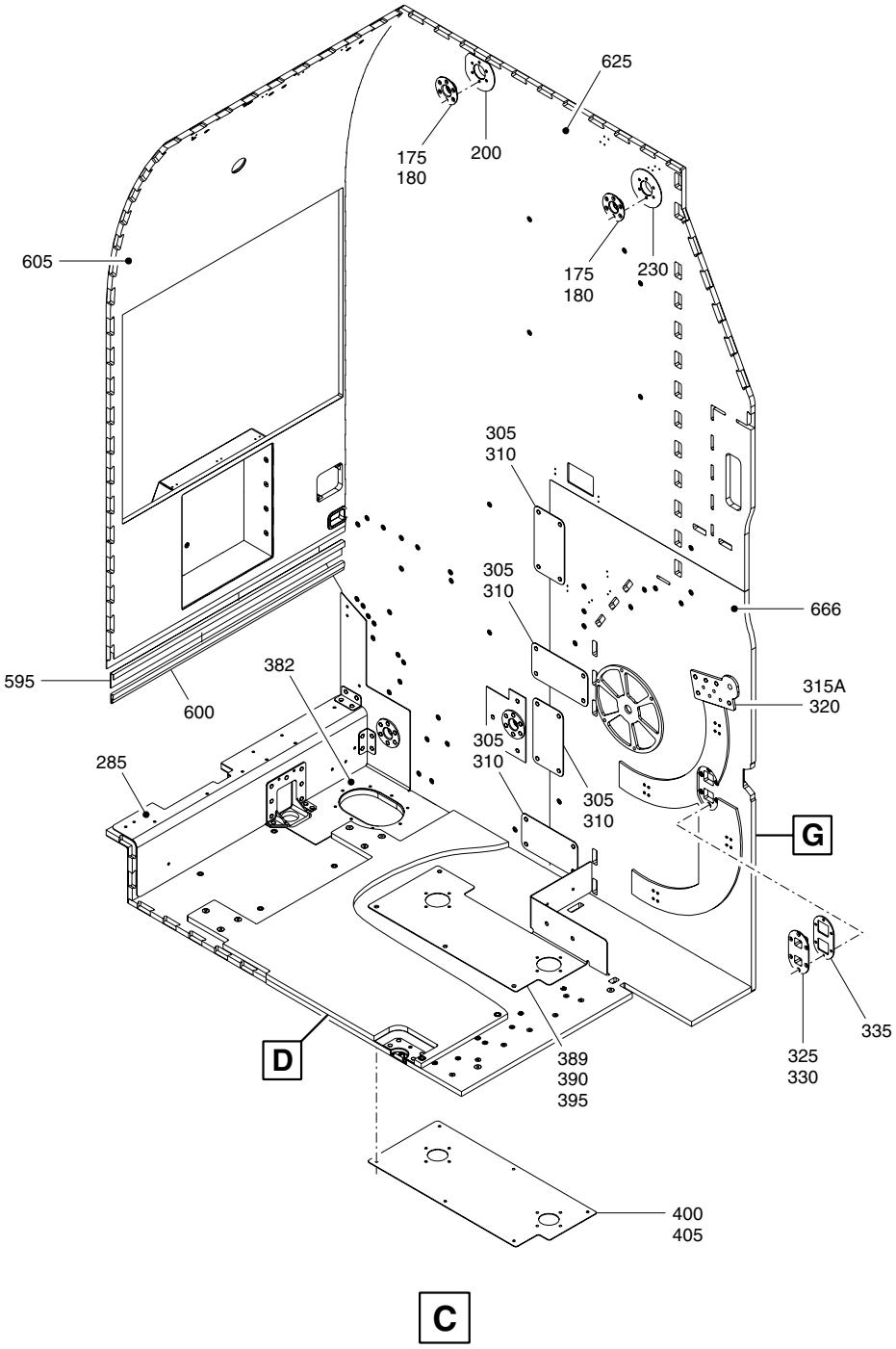
Bonded Structure Assembly
(Sheet 1 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01



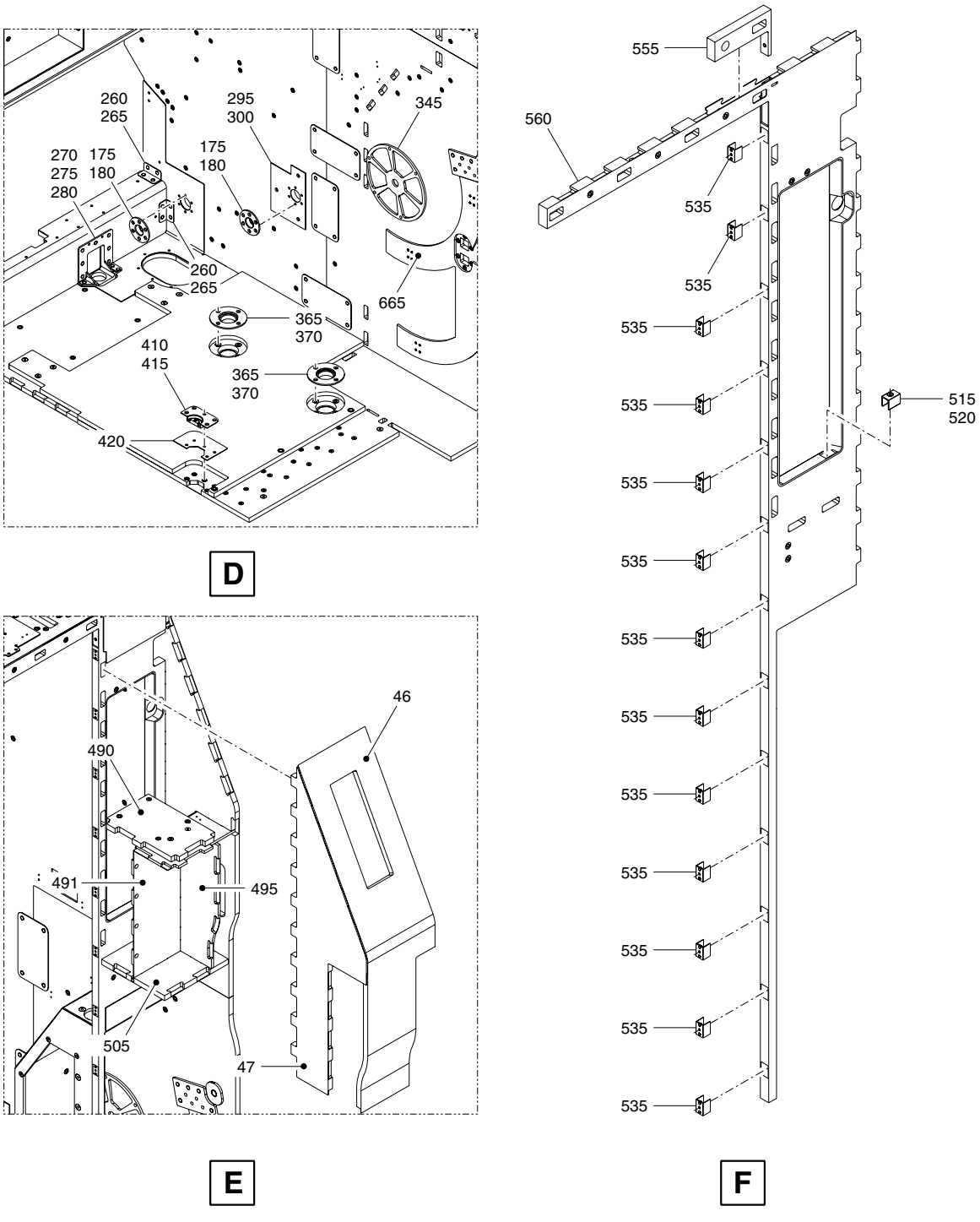
Bonded Structure Assembly
(Sheet 2 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01



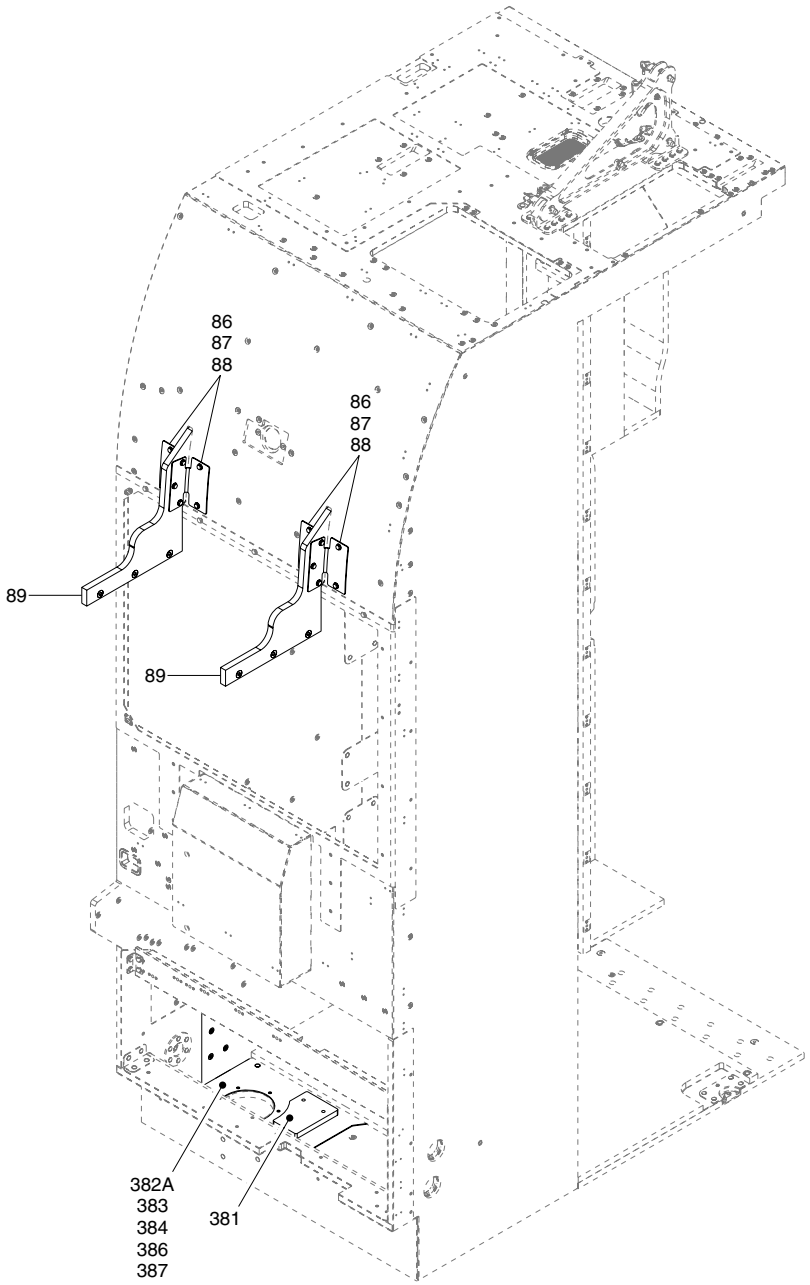
Bonded Structure Assembly
(Sheet 3 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01



Bonded Structure Assembly
(Sheet 4 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01



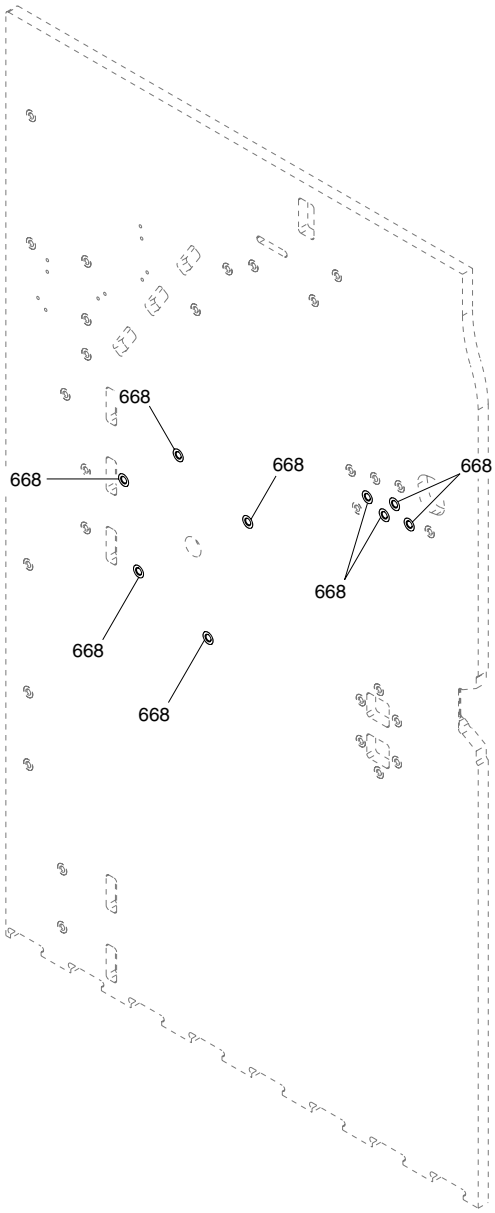
Bonded Structure Assembly
(Sheet 5 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01



G871004–605

2540173806

Bonded Structure Assembly
(Sheet 6 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01



Bonded Structure Assembly
(Sheet 7 of 7)
Figure 38/GRAPHIC 25-40-17-991-038-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 – 1	G871004-601		STRUCTURE ASSY, BONDED SEE FIG. 1 FOR NHA	A	RF
– 1A	G871004-605		STRUCTURE ASSY, BONDED SEE FIG. 1 FOR NHA	B	RF
5	G471239-501		. PIN ASSY		2
			ATTACHING PARTS		
10	NAS603-7P		. SCREW		2
			* * *		
– 15	LT1504C6-6B		. . LANYARD (V84256) (TRUE PN LT1504-C6-6B)		1
– 20	MS17987C612		. . PIN		1
25	G471160-1		. BRACKET, TOP ATCH		2
			ATTACHING PARTS		
30	NAS1801-3-8		. SCREW		16
35	NAS1149G0332P		. WASHER		16
			* * *		
40	G871101-7		. DOUBLER, UPR ATCH (BONDED)		1
45A	G871163-601		. SPEAKER ASSY, GRILLE (BONDED)	A	1
– 45B	D511115-1		. GRILLE, SPEAKER (BONDED)	B	1
46	G471016-501		. PANEL ASSY, CAS HOUSING (BONDED) (NONPROCURABLE)		1
47	G871017-503		. PANEL ASSY, SIDE STOWAGE (BONDED) (NONPROCURABLE)		1
50	G471114-13		. DOUBLER (BONDED)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 55	G471114-15		. DOUBLER (BONDED)		1
– 60	G471168-1		. STOP, CAS RETURN (BONDED)	A	2
60A	534-725		. RECESS BUMP, GREY (V1JN02) (USED ON MSN8249 AND ON)	A	2
– 60B	534-725		. RECESS BUMP, GREY (V1JN02)	B	2
– 60C	G471168-1		. STOP, CAS RETURN (BONDED) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A	2
– 60D	534-725		. RECESS BUMP, GREY (V1JN02) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A	2
			ATTACHING PARTS		
62	NAS8302-7		. SCREW (USED ON MSN8249 AND ON)	A	2
– 62A	NAS8302-7		. SCREW	B	2
– 62B	NAS8302-7		. SCREW (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED BY SB G871001-25-25	A	2
			* * *		
65	D512034-501		. CUP ASSY, SPLIT LINE (BONDED)		3
– 70	MS21076L4		. . NUTPLATE		1
			ATTACHING PARTS		
– 75	MS20426AD3-4		. . RIVET		2
			* * *		
– 80	D512034-1		. . CUP, SPLIT LINE		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 85	G871114-11		. DOUBLER (BONDED)		1
86	G471118-1		. DOUBLER (BONDED)	B	4
			ATTACHING PARTS		
87	NAS1801-3-5		. SCREW	B	20
88	NAS1149G0332P		. WASHER	B	20
			* * *		
89	G471051-503		. PANEL ASSY, CHILLER	B	2
90	G471115-503		. DOUBLER ASSY (BONDED)		1
			ATTACHING PARTS		
95	NAS1801-3-5		. SCREW		5
100	NAS1149G0332P		. WASHER		5
			* * *		
– 105	MS21059L3		. . NUTPLATE		2
			ATTACHING PARTS		
– 110	MS20426AD3-3A		. . RIVET		4
			* * *		
– 115	G471115-3		. . DOUBLER		1
116	G871132-501		. BRACKET ASSY, SUPPORT BAR		1
			ATTACHING PARTS		
117	NAS1801-3-9		. SCREW		4
118	NAS1149G0332P		. WASHER		4
			* * *		
– 119	MS21059L3		. . NUTPLATE		10

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38			ATTACHING PARTS		
– 121	MS20426AD3-5A		. . RIVET		20
			* * *		
– 122	G871132-1		. . BRACKET, SUPPORT BAR		1
124	G471113-11		. BRACKET, SUPPORT BAR		2
			ATTACHING PARTS		
125	NAS1801-3-5		. SCREW		4
135	NAS1149G0332P		. WASHER		4
			* * *		
160	G871114-9		. DOUBLER (BONDED)	A	1
– 160A	G871114-15		. DOUBLER (BONDED)	B	1
165	G871111-7		. DOUBLER, FLOOR FITTING (BONDED)		1
			ATTACHING PARTS		
170	NAS517-3-00		. SCREW		7
			* * *		
175	G471238-501		. FITTING ASSY, CUP		4
			ATTACHING PARTS		
180	NAS517-3-1		. SCREW		24
			* * *		
– 185	MS21075L4N		. . NUTPLATE		1
			ATTACHING PARTS		
– 190	MS20426AD3-5		. . RIVET		2
			* * *		
– 195	G471131-7		. . FITTING, CUP		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 200	G471111-15		. DOUBLER (BONDED)		1
230	G471111-13		. DOUBLER (BONDED)		1
260	G471140-13		. BRACKET		2
			ATTACHING PARTS		
265	NAS517-3-0		. SCREW		8
			* * *		
270	G471131-9		. FITTING, AFT FLOOR		1
			ATTACHING PARTS		
275	NAS517-3-00		. SCREW		7
280	NAS517-3-0		. SCREW		3
			* * *		
285	G871111-11		. DOUBLER, FLOOR FITTING (BONDED)		1
295	G471111-23		. DOUBLER (BONDED)		1
			ATTACHING PARTS		
300	NAS514P1032-5P		. SCREW		3
			* * *		
305	CP0756124		. COVER, ACCESS (BONDED) (OVERLENGTH PN CDSP5105-350-650)		4
			ATTACHING PARTS		
310	NAS514P1032-5P		. SCREW		16
			* * *		
– 315	G471128-1		. DOUBLER (BONDED)	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 315A	G471128-5		. DOUBLER (BONDED) (USED ON MSN8383 AND ON)	A	1
– 315B	G471128-5		. DOUBLER (BONDED)	B	1
			ATTACHING PARTS		
320	NAS517-3-1		. SCREW		5
			* * *		
325	G471144-1		. FITTING, CUP		1
			ATTACHING PARTS		
330	NAS517-3-1		. SCREW		6
			* * *		
335	G471129-1		. DOUBLER (BONDED)		1
– 340	G471240-501		. MOUNT, CAS ASSY (BONDED)	A	1
– 340A	G471240-501		. DELETED (USED ON MSN8383 AND ON)	A	D
345	G471130-1		. DOUBLER (BONDED)		1
– 350	G471167-5		. WEAR STRIP, CAS (BONDED)	A	1
– 350A	G471167-5		. DELETED (USED ON MSN8383 AND ON)	A	D
			ATTACHING PARTS		
– 356	NAS514P440-3P		. DELETED	A	D
			* * *		
– 360	G471167-3		. WEAR PLATE, CAS (BONDED)	A	1
– 360A	G471167-3		. DELETED (USED ON MSN8383 AND ON)	A	D
– 361	G871159-507		. DELETED	A	D

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 – 362	F440-2		. . DELETED	A	D
– 363	G871159-7		. . DELETED	A	D
365	G471131-5		. FITTING, CUP FLOOR		2
			ATTACHING PARTS		
370	NAS514P1032-7P		. SCREW		4
			* * *		
375	G871011-505		. PANEL ASSY, SPACER (BONDED) (NONPROCURABLE)	A	1
– 375A	G871011-509		. PANEL ASSY, SPACER (BONDED) (NONPROCURABLE)	B	1
			ATTACHING PARTS		
380	NAS514P1032-11		. SCREW		3
			* * *		
381	G873166-9		. SPACER	B	1
382	G871114-3		. DOUBLER (BONDED)	A	1
382A	G871114-17		. DOUBLER (BONDED)	B	1
			ATTACHING PARTS		
383	NAS1801-3-5		. SCREW	B	2
384	NAS1801-3-3		. SCREW	B	2
386	NAS1149G0332P		. WASHER	B	4
387	NAS514P1032-4P		. SCREW	B	5
			* * *		
389	G871101-3		. DOUBLER, CUP FITTING (BONDED)	A	1
			ATTACHING PARTS		
390	NAS514P1032-4P		. SCREW	A	5

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 395	NAS514P1032-3P		. SCREW	A	2
			* * *		
400	G871101-1		. DOUBLER, BOT CUP FITTING (BONDED)	A	1
– 400A	G871101-15		. DOUBLER, BOT CUP FITTING (BONDED)	B	1
			ATTACHING PARTS		
405	NAS514P1032-4P		. SCREW	A	15
– 405A	NAS514P1032-4P		. SCREW	B	19
			* * *		
410	CDSP2210-501		. BLOCK ASSY, SPLIT	A	1
– 410A	CDSP2210-501S		. BLOCK ASSY, SPLIT	B	1
			ATTACHING PARTS		
415	NAS514P1032-6P		. SCREW		4
			* * *		
420	G471111-19		. DOUBLER (BONDED)		1
425	NAS1368N24H		. GROMMET (BONDED)		2
430	MS21266-8N		. GROMMET (BONDED)		AR
435	G871121-3		. RETAINER, CUP (BONDED)		1
450	G871015-503		. PANEL ASSY, INBD CEILING (BONDED) (NONPROCURABLE)	A	1
– 450A	G871015-505		. PANEL ASSY, INBD CEILING (BONDED) (NONPROCURABLE)	B	1
455	G871057-501		. PANEL ASSY, RAIL ATCH (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 460	G471058-501		. PANEL ASSY, RAIL ATCH (BONDED) (NONPROCURABLE)		1
– 460A	G471058-501		. PANEL ASSY, RAIL ATCH (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-09) REWORKED BY SB G871001-25-09	A	1
– 461	CDSP5905-3-13		. . INSERT (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-09) ADDED BY SB G871001-25-09	A	1
465	G871024-501		. PANEL ASSY, CAS HOUSING TOP (BONDED) (NONPROCURABLE)		1
470	G871019-503		. PANEL ASSY, CAS HOUSING (BONDED) (NONPROCURABLE)		1
– 470A	G871019-503		. PANEL ASSY, CAS HOUSING (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-25) REWORKED BY SB G871001-25-25	A	1
475	G871059-501		. PANEL ASSY, CAS SIDEWALL (BONDED) (NONPROCURABLE)		1
490	LVM8052-503		. PANEL ASSY, PAPER TOWEL (BONDED) (NONPROCURABLE)		1
491	G471034-501		. PANEL ASSY, HANDSET (BONDED) (NONPROCURABLE)		1
495	G471045-1		. PANEL, HANDLE CLOSEOUT (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 505	G871032-507		. PANEL ASSY, CAS CLOSEOUT (BONDED) (NONPROCURABLE)		1
– 510	G871013-503		. PANEL ASSY, FWD DOOR (BONDED) (NONPROCURABLE)		1
515	G471241-503		. . STAB-IN ASSY (BONDED)		1
			ATTACHING PARTS		
520	AN565A1032H12		. . SET SCREW		1
			* * *		
– 525	NAS1330C3K166		. . . RIVNUT		1
– 530	G471241-3		. . . STAB-IN		1
535	G471241-501		. . BRACKET ASSY (BONDED)		13
– 540	MS21059L08		. . . NUTPLATE		1
			ATTACHING PARTS		
– 545	MS20426AD3-3		. . . RIVET		2
			* * *		
– 550	G471118-11		. . . BRACKET		1
555	G471115-501		. . BLOCK ASSY (BONDED)		1
560	G871013-603		. . PANEL ASSY, FWD DOOR		1
– 562	G471178-1		. . . BUSHING, DOOR (BONDED)		1
– 563	G871013-3		. . . PANEL, FWD DOOR		1
– 565	G871023-503		. PANEL ASSY, INBD (BONDED) (NONPROCURABLE)	A	1
– 565A	G871023-507		. PANEL ASSY, INBD (BONDED) (NONPROCURABLE)	B	1

– ITEM NOT ILLUSTRATED

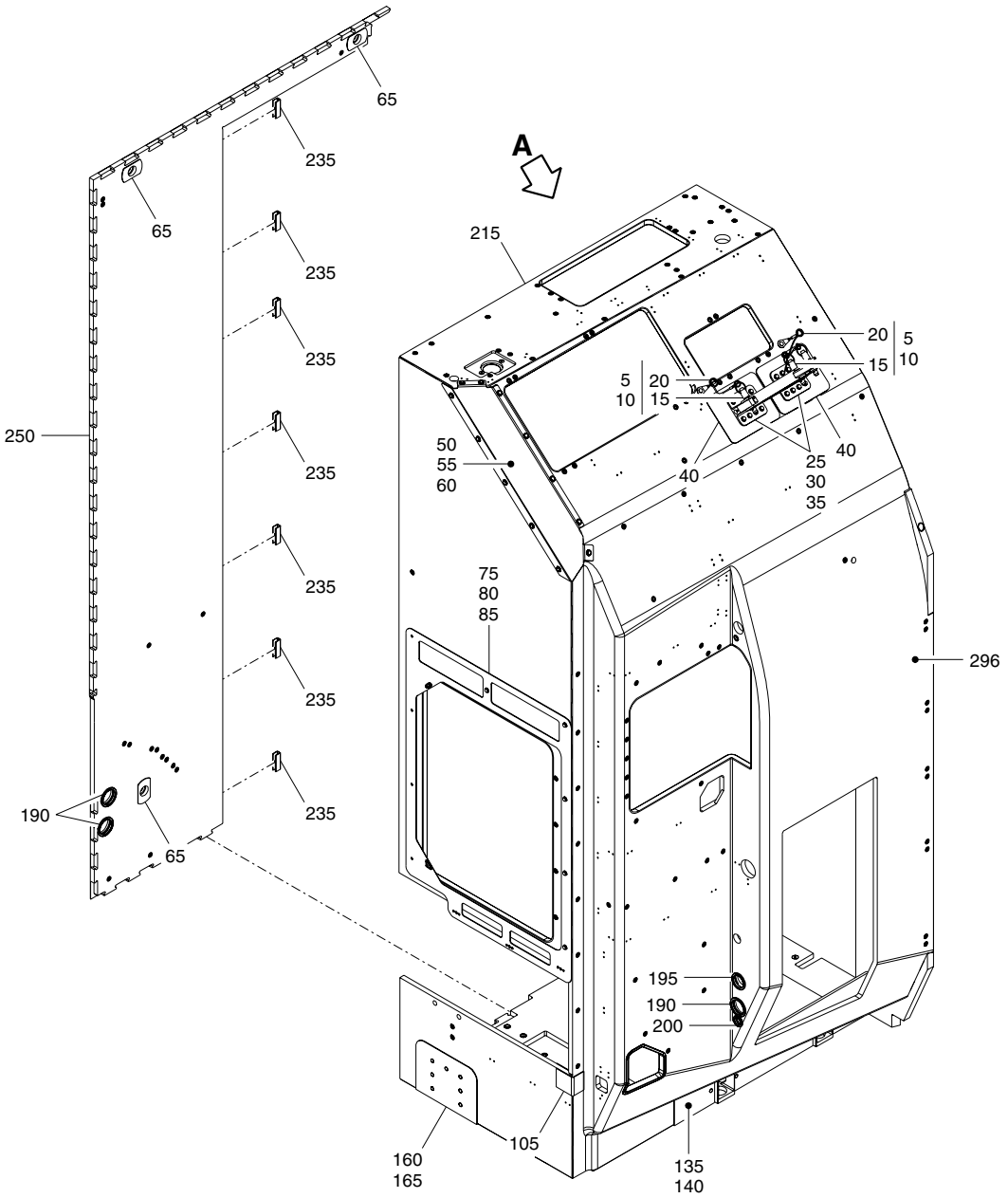
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 570	G471138-509		. . STAB-IN ASSY, HINGE SUPPORT (BONDED)		6
– 575	AKS4-832-80L		. . . RIVNUT (V84256)		1
– 580	G471138-9		. . . STAB-IN, DOOR TRIM		1
585	G871023-603		. . PANEL ASSY, INBD	A	1
– 585A	G871023-607		. . PANEL ASSY, INBD	B	1
586	G871052-503		. PANEL ASSY, SEAT COVER (BONDED) (NONPROCURABLE)	A	1
– 586A	G871052-507		. PANEL ASSY, SEAT COVER (BONDED) (NONPROCURABLE)	B	1
587	G871052-505		. PANEL ASSY, SEAT COVER (BONDED) (NONPROCURABLE)	A	1
– 587A	G871052-509		. PANEL ASSY, SEAT COVER (BONDED) (NONPROCURABLE)	B	1
– 590	G871014-501		. PANEL ASSY, AFT (BONDED) (NONPROCURABLE)	A	1
– 590A	G871014-503		. PANEL ASSY, AFT (BONDED) (NONPROCURABLE)	B	1
595	G471117-7		. . CHANNEL		1
600	G471117-3		. . P-SEAL		1
605	G871014-601		. . PANEL ASSY, AFT	A	1
– 605A	G871014-603		. . PANEL ASSY, AFT	B	1
620	G871032-503		. PANEL ASSY, INBD AFT (BONDED) (NONPROCURABLE)		1
625	G871012-503		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
38 626	G471152-1		. H-STAB IN (BONDED)		1
627	G471152-3		. H-STAB IN (BONDED)		1
– 640	G471167-507		. PLATE ASSY, WEAR (BONDED)	B	1
– 640A	G471167-1		. PLATE, WEAR (BONDED)	A	1
– 640B	G471167-7		. PLATE, WEAR (BONDED) (USED ON MSN8249 AND ON) RPLD BY ITEM -640C	A	1
– 640C	G471167-507		. PLATE ASSY, WEAR (BONDED) (USED ON MSN8249 AND ON) RPLS ITEM -640B	A	1
645	G871159-507		. . DOUBLER ASSY (USED ON PN G471167-507)		4
			ATTACHING PARTS		
650	NAS514P440-3P		. . SCREW (USED ON PN G471167-507)		16
			* * *		
– 655	F440-2		. . . FASTENER (TRUE PN F-440-2)		4
– 660	G871159-7		. . . DOUBLER		1
665	G471167-7		. . PLATE, WEAR (USED ON PN G471167-507)		1
666	G871050-501		. PANEL ASSY, INBD SPLIT		1
668	CDSP5905-4-13		. . INSERT		9
669	G871025-501		. PANEL ASSY, BASE (BONDED) (NONPROCURABLE)	A	1
– 669A	G871025-503		. PANEL ASSY, BASE (BONDED) (NONPROCURABLE)	B	1

– ITEM NOT ILLUSTRATED

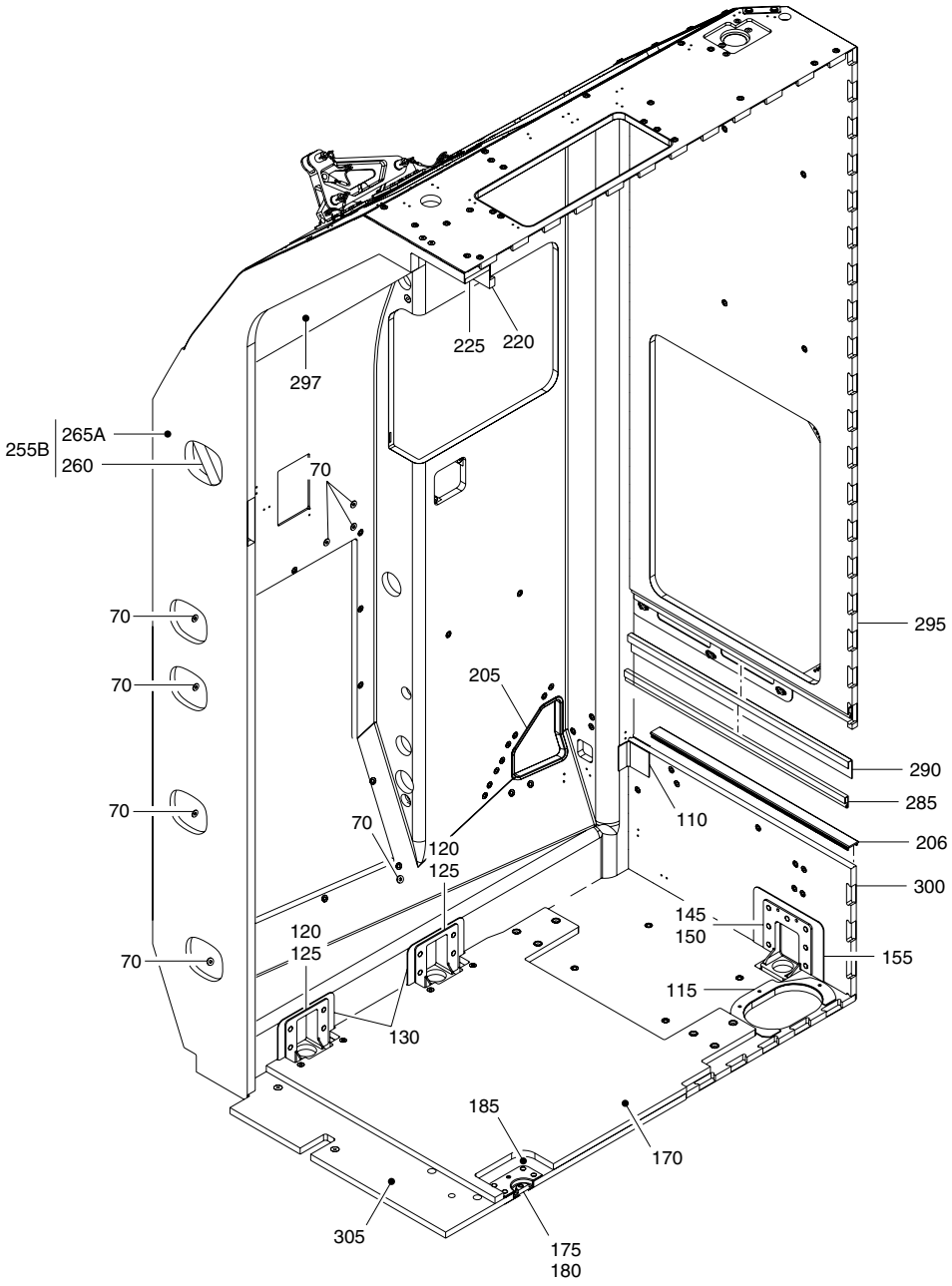
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2540173901

G871004–603

Bonded Structure Assembly
(Sheet 1 of 2)
Figure 39/GRAPHIC 25-40-17-991-039-A01



2540173902

A

Bonded Structure Assembly
(Sheet 2 of 2)
Figure 39/GRAPHIC 25-40-17-991-039-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
39 – 1	G871004-603		STRUCTURE ASSY, BONDED SEE FIG. 1 FOR NHA	A	RF
– 1A	G871004-607		STRUCTURE ASSY, BONDED SEE FIG. 1 FOR NHA	B	RF
5	G471239-501		. PIN ASSY		2
			ATTACHING PARTS		
10	NAS603-7P		. SCREW		2
			* * *		
15	LT1504C6-6B		. . LANYARD (V84256) (TRUE PN LT1504-C6-6B)		1
20	MS17987C612		. . PIN		1
25	G471160-1		. BRACKET, TOP ATCH		2
			ATTACHING PARTS		
30	NAS1801-3-8		. SCREW		16
35	NAS1149G0332P		. WASHER		16
			* * *		
40	G471111-1		. DOUBLER, UPPER ATCH (BONDED)		2
– 45	G871101-5		. DOUBLER, UPPER ATCH	A	1
– 45A	G871101-5		. DELETED (USED ON MSN7625 AND ON)	A	D
			ATTACHING PARTS		
– 46	NAS514P1032-18P		. SCREW	A	1
– 46A	NAS514P1032-18P		. DELETED (USED ON MSN7625 AND ON)	A	D
			* * *		
50	G871112-1		. DOUBLER, OUTBD COVER (BONDED)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
39			ATTACHING PARTS		
55	NAS514P1032-6		. SCREW	A	12
– 55A	NAS514P1032-6P		. SCREW	B	12
60	CDSP5801-3AL		. WASHER		12
			* * *		
65	D512034-3		. CUP, SPLIT LINE (BONDED)		3
70	5610-64-62		. WASHER, NYLON (BONDED)		8
75	G871132-503		. DOUBLER ASSY, PRV ACCESS (BONDED)	A	1
– 75A	G871132-509		. DOUBLER ASSY, PRV ACCESS (BONDED)	B	1
			ATTACHING PARTS		
80	NAS1801-3-5		. SCREW	A	5
– 80A	NAS1801-3-5		. SCREW	B	8
85	NAS1149G0332P		. WASHER	A	5
– 85A	NAS1149G0332P		. WASHER	B	8
			* * *		
– 90	MS21059L3		. . NUTPLATE		5
			ATTACHING PARTS		
– 95	MS20426AD3-3A		. . RIVET		10
			* * *		
– 100	G871132-3		. . DOUBLER, PRV ACCESS	A	1
– 100A	G871132-9		. . DOUBLER, PRV ACCESS	B	1
105	G471113-3		. DOUBLER (BONDED)		1
110	G471113-5		. DOUBLER (BONDED)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
39 115	G471113-15		. DOUBLER (BONDED)	A	1
– 115A	G871113-3		. DOUBLER (BONDED)	B	1
120	G471131-3		. FITTING, FLOOR		2
			ATTACHING PARTS		
125	NAS514P1032-6P		. SCREW		8
			* * *		
130	G471111-3		. DOUBLER, FLOOR FITTING (BONDED)		2
135	G471113-13		. DOUBLER (BONDED)		1
			ATTACHING PARTS		
140	NAS517-3-00		. SCREW		8
			* * *		
145	G471131-1		. FITTING, FLOOR		1
			ATTACHING PARTS		
150	NAS517-3-00		. SCREW		7
			* * *		
155	G471111-5		. DOUBLER, FLOOR FITTING (BONDED)		1
160	G471111-17		. DOUBLER, FLOOR FITTING (BONDED)		1
			ATTACHING PARTS		
165	NAS517-3-00		. SCREW		7
			* * *		
170	G471011-507		. PANEL ASSY, SPACER (BONDED) (NONPROCURABLE)		1
175	CDSP2210-501		. BLOCK ASSY, SPLIT	A	1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
39 – 175A	CDSP2210-501S		. BLOCK ASSY, SPLIT	B	1
			ATTACHING PARTS		
180	NAS514P1032-6P		. SCREW		4
			* * *		
185	G471111-19		. DOUBLER (BONDED)		1
190	NAS1368N24H		. GROMMET (BONDED)		3
195	NAS1368N20H		. GROMMET (BONDED)		1
200	NAS1368N12A		. GROMMET (BONDED)		1
205	MS21266-8N		. GROMMET (BONDED)		AR
206	CDSP6601-8N		. GROMMET (BONDED) (USED ON MSN9442 AND ON)	A	2
– 206A	CDSP6601-8N		. GROMMET (BONDED)	B	2
– 210	G471028-503		. PANEL ASSY, OUTBD	A	1
– 210A	G471028-503		. DELETED (USED ON MSN7625 AND ON)	A	D
215	G871028-503		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE)		1
220	G871057-503		. PANEL ASSY, RAIL ATCH (BONDED) (NONPROCURABLE)		1
225	G471058-503		. PANEL ASSY, RAIL ATCH (BONDED) (NONPROCURABLE)		1
– 230	G871023-505		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE)		1

– ITEM NOT ILLUSTRATED

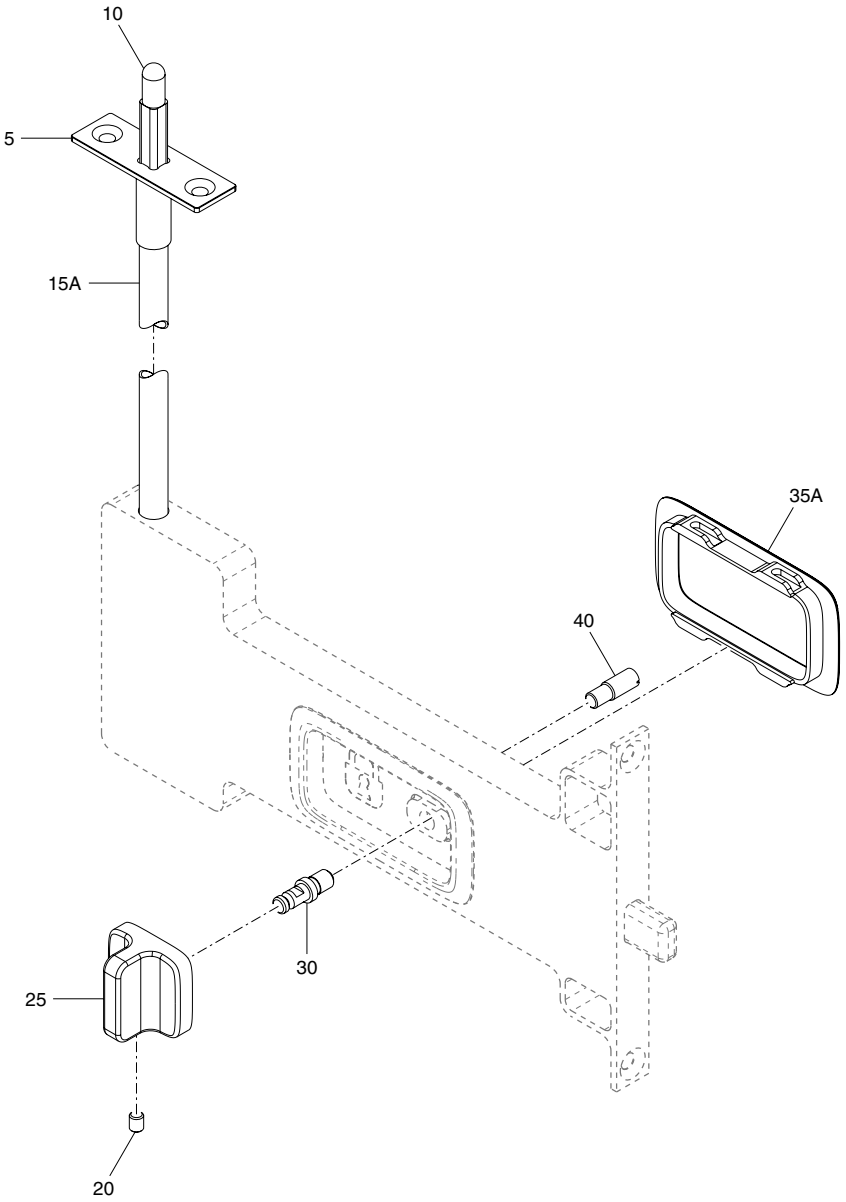
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
39 235	G471138-509		. . STAB-IN ASSY, HINGE SUPPORT (BONDED)		7
– 240	AKS4-832-80L		. . . RIVNUT (V84256)		1
– 245	G471138-9		. . . STAB-IN, DOOR TRIM		1
250	G871023-605		. . PANEL ASSY, OUTBD		1
– 255	G471013-503		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE) RPLD BY ITEM -255A	A	1
– 255A	G871013-503		. PANEL ASSY, FWD DOOR (BONDED) (NONPROCURABLE) RPLD BY ITEM 255B RPLS ITEM -255	A	1
255B	G871013-505		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE) RPLS ITEM -255A		1
– 255C	G471013-503		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-25) PRE SB G871001-25-25	A	1
– 255D	G871013-505		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE) (USED ON MSN AFFECTED BY SB G871001-25-25) ADDED POST SB G871001-25-25	A	1
– 256	CDSP5904-3-375		. . INSERT (USED ON MSN AFFECTED BY SB G871001-25-34) (NONPROCURABLE) ADDED BY SB G871001-25-34		1
260	G471161-3		. . CONDUIT, ELECTRICAL (BONDED)		1

– ITEM NOT ILLUSTRATED

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
39 – 265	G471013-3		. . PANEL, OUTBD (USED ON PN G471013-503)		1
265A	G871013-5		. . PANEL, OUTBD (USED ON PN G871013-505)		1
– 280	G871024-503		. PANEL ASSY, AFT (BONDED) (NONPROCURABLE)	A	1
– 280A	G871024-505		. PANEL ASSY, AFT (BONDED) (NONPROCURABLE)	B	1
285	G471117-9		. . CHANNEL, PANEL (BONDED)		1
290	G471117-5		. . SEAL		1
295	G871024-603		. . PANEL ASSY, AFT	A	1
– 295A	G871024-605		. . PANEL ASSY, AFT	B	1
296	G871040-501		. PANEL ASSY, WASH LIGHT (BONDED) (NONPROCURABLE)		1
297	G871056-501		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE)	A	1
– 297A	G871056-503		. PANEL ASSY, OUTBD (BONDED) (NONPROCURABLE)	B	1
300	G871032-505		. PANEL ASSY, AFT (BONDED) (NONPROCURABLE)	A	1
– 300A	G871032-511		. PANEL ASSY, AFT (BONDED) (NONPROCURABLE)	B	1
305	G871011-503		. PANEL ASSY, FLOOR (BONDED) (NONPROCURABLE)	A	1
– 305A	G871011-507		. PANEL ASSY, FLOOR (BONDED) (NONPROCURABLE)	B	1

– ITEM NOT ILLUSTRATED

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20184–7ST2808

2540174001

Bi-fold Latch Assembly
Figure 40/GRAPHIC 25-40-17-991-066-A01

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
40 – 1	20184-7-2808		LATCH ASSY, BI-FOLD SEE FIG. 11 FOR NHA	A	RF
– 1A	20184-7ST2808		LATCH ASSY, BI-FOLD (TRUE PN 20184-7-ST2808) SEE FIG. 11 FOR NHA	B	RF
– 1B	20184-9-4747		LATCH ASSY, BI-FOLD SEE FIG. 13 FOR NHA	C	RF
– 1C	20184-9ST4747		LATCH ASSY, BI-FOLD (TRUE PN 20184-9-ST4747) SEE FIG. 13 FOR NHA	D	RF
5	2005308-8		. LATCH GUIDE, DOOR		1
10	2005306-4		. BOLT		1
– 15	2004307-2808		. BOLT ROD (BONDED)	A	1
15A	2004305-2808		. BOLT ROD (BONDED)	B	1
– 15B	2004307-4747		. BOLT ROD (BONDED)	C	1
– 15C	2004305-4747		. BOLT ROD (BONDED)	D	1
20	10000105		. SET SCREW (BONDED)		1
25	2018505-1		. KNOB		1
30	2018508-1		. KNOB PIN		1
– 35	2018506-1		. BEZEL RPLD BY ITEM 35A		1
35A	2018409-1		. BEZEL RPLS ITEM -35		1
40	2018407-1		. PIN		1

– ITEM NOT ILLUSTRATED

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STORAGE (INCLUDING TRANSPORTATION)

TASK 25-40-17-550-001-A01

1. General

A. This section contains storage information associated with the component after assembly or test.

(1) Storage

(a) The Aft Complex Dual Lavatory Assemble has unlimited shelf life.

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