



Diehl Service Modules GmbH
Vierenkamp 1, 22453 Hamburg, Germany
Phone: +49 40 528722 0
FSCM: C4970

GALLEY(s)

PART NUMBER(S):
106116, 106116A, 106116B, 106116C,
106116D, EPA106116D, 106116E,
EPA106116E

COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

COMPONENT MAINTENANCE MANUAL

RECORDS OF REVISIONS

REVISION NUMBER	ISSUE DATE	INSERTED DATE	INSERTED BY
0	JUN30/96		
1	FEB21/06		
2	SEP08/06		
3	FEB27/08		
4	APR 04/11		
5	OCT 17/11		
6	Mar 09/12		

COMPONENT MAINTENANCE MANUAL

RECORDS OF REVISIONS

REVISION NUMBER	PAGE	DESCRIPTION	DATE	APPROVAL
3	TP	UPDATED TO REFLECT THIS REVISION	FEB27/08	
	ROR 1	LISTING OF REVISIONS		
	ROR 2	LISTING OF REVISIONS		
	ROR 3	NEW PAGE ADDED		
	ROR 4	BLANK PAGE ADDED		
	LEP 1	UPDATED TO REFLECT THIS REVISION		
	LEP 2	UPDATED TO REFLECT THIS REVISION		
	LEP 3	UPDATED TO REFLECT THIS REVISION		
	LEP 4	UPDATED TO REFLECT THIS REVISION		
	601	ADDRESS IN MANUFACTURING CHANGED		
	602	ADDRESS IN MANUFACTURING CHANGED		
	704	UPDATED TO REFLECT THIS REVISION		
	1006-1017	NUMERICAL INDEX LIST UPDATED		
	1017.1-1017.6	NUMERICAL INDEX LIST UPDATED		
	1017.7-1017.8	NEW PAGES ADDED		
	1023.5-1023.10	FIGURE 1B ADDED		
	1027.2-1027.3	UPDATED TO REFLECT THIS REVISION		
	1051	UPDATED TO REFLECT THIS REVISION		
	1053	UPDATED TO REFLECT THIS REVISION		
	1055	UPDATED TO REFLECT THIS REVISION		
	1057	UPDATED TO REFLECT THIS REVISION		
	1059	UPDATED TO REFLECT THIS REVISION		
	1061	UPDATED TO REFLECT THIS REVISION		
	1063	UPDATED TO REFLECT THIS REVISION		
	1065	UPDATED TO REFLECT THIS REVISION		
4	TP	UPDATED TO REFLECT THIS REVISION		
	ROR 1	LISTING OF REVISIONS		
	ROR 3 - ROR 4	LISTING OF REVISIONS		
	LEP 1 - LEP 4	UPDATED TO REFLECT THIS REVISION		
	LEP 5 - LEP 6	NEW PAGES ADDED		
	INTRO 1	NAME OF MANUFACTURING CHANGED		
	107 - 108	NEW PAGES ADDED		
	402	UPDATED TO REFLECT THIS REVISION		
	601	UPDATED TO REFLECT THIS REVISION		
	702 - 706	UPDATED TO REFLECT THIS REVISION		

COMPONENT MAINTENANCE MANUAL

RECORDS OF REVISIONS

REVISION NUMBER	PAGE	DESCRIPTION	DATE	APPROVAL
4 (continued)	1001 1006-1017 1017.1-1017.8 1017.9-1017.14 1021 - 1023 1023.3 1023.5-1023.10 1027.5-1027.8 1050 - 1055 1063 1063.1 – 1063.2 1064 - 1066	UPDATED TO REFLECT THIS REVISION NUMERICAL INDEX LIST UPDATED NUMERICAL INDEX LIST UPDATED NEW PAGES ADDED UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION FIGURE 2B ADDED UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION NEW PAGES ADDED UPDATED TO REFLECT THIS REVISION	APR 04/11	
5	TP ROR 1 - ROR 4 LEP 1 - LEP 6 706 1006 – 1017.14 1023.6 – 1023.10	UPDATED TO REFLECT THIS REVISION LISTING OF REVISIONS UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION	Oct 17/11	
6	TP ROR 1 - ROR 4 LEP 1 - LEP 6 INTRO 1 – INTRO 2 601-612 701-706 1006 – 1017.14 1023 1023.6 – 1023.10 1027.5 – 1027.8	UPDATED TO REFLECT THIS REVISION LISTING OF REVISIONS UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION UPDATED TO REFLECT THIS REVISION	Mar 09/12	

COMPONENT MAINTENANCE MANUAL

LIST OF EFFECTIVE PAGES

SUBJECT	PAGE	DATE
Title Page	TP1	Mar 09/12
	TP2	Blank
Record of Revisions	ROR 1	Mar 09/12
	ROR 2	Mar 09/12
	ROR 3	Mar 09/12
	ROR 4	Mar 09/12
List of Effective Pages	LEP 1	Mar 09/12
	LEP 2	Mar 09/12
	LEP 3	Mar 09/12
	LEP 4	Mar 09/12
	LEP 5	Mar 09/12
	LEP 6	Blank
Table of Content	TC 1	JUN30/96
	TC 2	Blank
Introduction	INTRO 1	Mar 09/12
	INTRO 2	Mar 09/12
Description and Operation	1	JUN30/96
	2	Blank
Testing and Fault Isolation	101	JUN30/96
	102	JUN30/96
	103	JUN30/96
	104	JUN30/96
	105	JUN30/96
	106	JUN30/96
	107	APR 04/11
	108	Blank
Disassembly	301	JUN30/96
	302	Blank
Cleaning	401	JUN30/96
	402	APR 04/11
	403	JUN30/96

COMPONENT MAINTENANCE MANUAL

LIST OF EFFECTIVE PAGES

SUBJECT	PAGE	DATE
	404	Blank
Check	501	JUN30/96
	502	JUN30/96
	503	JUN30/96
	504	Blank
Repair	601	Mar 09/12
	602	Mar 09/12
	603	Mar 09/12
	604	Mar 09/12
	605	Mar 09/12
	606	Mar 09/12
	607	Mar 09/12
	608	Mar 09/12
	609	Mar 09/12
	610	Mar 09/12
	611	Mar 09/12
	612	Blank
Assembly	701	Mar 09/12
	702	Mar 09/12
	703	Mar 09/12
	704	Mar 09/12
	705	Mar 09/12
	706	Mar 09/12
Fits and Clearances	801	JUN30/96
	802	Blank
Special Tools, Fixtures and Equipment	901	JUN30/96
	902	Blank
Illustrated Parts List	1001	APR 04/11
	1002	JUN30/96
	1003	JUN30/96
	1004	JUN30/96
	1005	JUN30/96
	1006	Mar 09/12
	1007	Mar 09/12

COMPONENT MAINTENANCE MANUAL

LIST OF EFFECTIVE PAGES

SUBJECT	PAGE	DATE
	1008	Mar 09/12
	1009	Mar 09/12
	1010	Mar 09/12
	1011	Mar 09/12
	1012	Mar 09/12
	1013	Mar 09/12
	1014	Mar 09/12
	1015	Mar 09/12
	1016	Mar 09/12
	1017	Mar 09/12
	1017.1	Mar 09/12
	1017.2	Mar 09/12
	1017.3	Mar 09/12
	1017.4	Mar 09/12
	1017.5	Mar 09/12
	1017.6	Mar 09/12
	1017.7	Mar 09/12
	1017.8	Mar 09/12
	1017.9	Mar 09/12
	1017.10	Mar 09/12
	1017.11	Mar 09/12
	1017.12	Mar 09/12
	1017.13	Mar 09/12
	1017.14	Mar 09/12
	1018	JUN30/96
	1019	Blank
	1020	JUN30/96
	1021	APR 04/11
	1022	APR 04/11
	1023	Mar 09/12
	1023.1	SEP08/06
	1023.2	SEP08/06
	1023.3	APR 04/11
	1023.4	SEP08/06
	1023.5	APR 04/11
	1023.6	Mar 09/12
	1023.7	Mar 09/12
	1023.8	Mar 09/12
	1023.9	Mar 09/12
	1023.10	Mar 09/12

COMPONENT MAINTENANCE MANUAL

LIST OF EFFECTIVE PAGES

SUBJECT	PAGE	DATE
	1024	JUN30/96
	1025	JUN30/96
	1026	JUN30/96
	1027	JUN30/96
	1027.1	SEP08/06
	1027.2	FEB27/08
	1027.3	FEB27/08
	1027.4	Blank
	1027.5	APR 04/11
	1027.6	APR 04/11
	1027.7	APR 04/11
	1027.8	Mar 09/12
	1028	JUN30/96
	1029	JUN30/96
	1030	JUN30/96
	1031	JUN30/96
	1032	JUN30/96
	1033	JUN30/96
	1034	JUN30/96
	1035	JUN30/96
	1036	JUN30/96
	1037	JUN30/96
	1038	JUN30/96
	1039	Blank
	1040	JUN30/96
	1041	JUN30/96
	1042	JUN30/96
	1043	Blank
	1044	JUN30/96
	1045	Blank
	1046	JUN30/96
	1047	JUN30/96
	1048	JUN30/96
	1049	JUN30/96
	1050	APR 04/11
	1051	APR 04/11
	1052	APR 04/11
	1053	APR 04/11
	1054	APR 04/11
	1055	APR 04/11

COMPONENT MAINTENANCE MANUAL

LIST OF EFFECTIVE PAGES

SUBJECT	PAGE	DATE
	1056	SEP08/06
	1057	FEB27/08
	1058	SEP08/06
	1059	FEB27/08
	1060	SEP08/06
	1061	FEB27/08
	1062	SEP08/06
	1063	APR 04/11
	1063.1	APR 04/11
	1063.2	APR 04/11
	1064	APR 04/11
	1065	APR 04/11
	1066	APR 04/11



COMPONENT MAINTENANCE MANUAL

LIST OF EFFECTIVE PAGES

INTENTIONALLY LEFT BLANK



COMPONENT MAINTENANCE MANUAL 106116

TABLE OF CONTENTS

	PAGE
INTRODUCTION	INTRO 1
DESCRIPTION AND OPERATION	1
TESTING AND FAULT ISOLATION	101
DISASSEMBLY	301
CLEANING	401
CHECK	501
REPAIR	601
ASSEMBLY (INCLUDING STORAGE)	701
FITS AND CLEARANCES	801
SPECIAL TOOLS, FIXTURES AND EQUIPMENT	901
ILLUSTRATED PARTS LIST	1001

**COMPONENT MAINTENANCE MANUAL
106116**

INTRODUCTION

1. General

This manual has been compiled in accordance with the requirements set out in ATA specification 100. It includes the maintenance and repair instructions of the unit.

2. Manufacturing

This unit is manufactured by:

Diehl Service Modules GmbH
(formerly known as Mühlenberg Interiors GmbH & Co. KG)
Vierenkamp 1
22453 Hamburg
Germany
FSCM: C4970

phone: +49 (0) 40 528722 0
fax: +49 (0) 40 528722 11

e-mail: tech.doc@diehl-service-modules.com
www.diehl-service-modules.com

3. Layout of manual

This manual contains a general description and operation followed by data for maintenance, repair, disassembly and assembly of the unit. This is followed by an Illustrated Parts List which gives detailed information.

4. Revision Service

This manual will be updated as required by revisions. Service Bulletins may be issued separately. Their effect on the manual will, however, be evident by reissue of the Service Bulletin as appropriate.

5. Shop Verification

These sections within this manual have been verified at the manufacturer's the disassembly, assembly and testing instructions by actually performing the functions covered in their respective sections.

COMPONENT MAINTENANCE MANUAL
106116

6. List of Abbreviations:

A	- ampere
ac	- aircraft
AC	- alternating current
acc	- according
Amend.	- Amendment
approx.	- approximately
AR	- as required
ASSY	- assembly
CG	- center of gravity
cm	- centimeter
DC	- direct current
DET	- detail
EFF	- effective
FIG	- Figure
h	- hour
IDENT	- Identification
in	- inch
inbd	- inboard
INT	- intentionally
INTRO	- Introduction
IPL	- Illustrated parts list
kg	- kilogramm
l	- liter
lbs	- pounds
LH	- left hand
LHR	- low heat release
m	- meter
MEK	- methyl-ethyl-ketone
MGW	- maximum gross weight
MISCL	- miscellaneous
mm	- millimeter
NHA	- next higher assembly
NP	- not procurable
outbd	- outboard
PN	- partnumber
PVC	- poly vinyl chloride
RF	- reference
REQ	- required
RH	- right hand
TTL	- total
V	- voltage



COMPONENT MAINTENANCE MANUAL 106116

DESCRIPTION AND OPERATION

1. Description

A. Technical Data

Height excl. Pelmet	2018,3	mm	79.6	in
Height incl. Pelmet	2087,8	mm	82,20	in
Width	1621,0	mm	63,82	in
Depth	482,6	mm	19,0	in

Note: Upper attachments and other equipment are not included in the height dimensions.

B. Structure

The basic structure of the unit consists of Nomex-Honeycomb-Panel and aluminium sections screwed into self locking threaded inserts.

2. Operation

A. Doors

Doors can be opened when the latch handle is operated. After storage or removal of items, the doors are locked in the stowed position by pushing until latch bolt engages into stike.

Caution: Do not use side-hinged doors as a brace or handhold. Do not close doors by kicking.

Note: Do not attempt to place more weight in any compartment than it's allowed, shown by the safety placard within the compartment.

B. Trolleys

All trolleys of other equipment are equipped with revolving catches to secure the equipment in its compartments.



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116

TESTING AND FAULT ISOLATION

1. General

A. Authorized Workshops

Defective items must be repaired by authorized workshops or be changed for serviceable items. Care should be taken only original parts are used.

B. Visual check

Check all cables and electric units for proper fit. Remove dirt, dust or any residue if necessary.

C. Test Equipment

Use only calibrated equipment as described below.

<u>Equipment</u>	<u>Description</u>
Resistance measuring device	0-100 kOhms
Voltage measuring device	0-250 V AC, 400 Hz
Insulation resistance measuring device	Megaohm bridge or hand crank generator, 0-500 Megaohms at 500 V DC
Dielectric measuring device	1000-1500 V AC, 50-60 Hz, max. current 2mA

Note: All equipment is commercially available.

D. Test setup

Test unit with all lamps and electrical components installed.

2. Dielectric Test

A. General

Dielectric test must be performed at the end of each overhaul. After completion of dielectric test the insulation resistance test must be performed.



COMPONENT MAINTENANCE MANUAL

106116

Caution: Dielectric check criteria vary for individual components. To avoid component damage, carefully follow check procedures and prescribed voltage when performing these checks on general wiring or individual components.

B. Test procedure for dielectric test at 1500 V AC, 50 Hz

Dielectric test is performed with each wire in each cable bundle against all other wires in the bundle and against the box structure.
Maximum fault current allowed must not exceed 2.0 mA.

Caution: Pay attention to general safety rules.

C. Test procedure for dielectric test at 1500 V AC, 60 Hz

Dielectric test is performed with each wire in each cable bundle against all other wires in the bundle and against the box structure.
Maximum fault current allowed must not exceed 2.0 mA.

Caution: Pay attention to general safety rules.

3. Insulation resistance test

A. General

Insulation resistance test must be performed after completion of dielectric test.

Caution: Insulation resistance check criteria vary for individual components. To avoid component damage, carefully follow check procedures and prescribed voltage when performing these checks on general wiring or individual components.

B. Test procedure for insulation resistance test

Insulation resistance is measured between each wire in the cable bundle against all other wires in the bundle and against the box structure.
The insulation resistance must be a minimum of 200 Megaohms for each wire.

4. Code of insulated pidge ring tongue terminals and solder connection

COMPONENT MAINTENANCE MANUAL
106116

A. Nylon terminals used for BMS13-31T1C1S-type wire

Code	Stud size	Wire size	Colour	Partnumber
	2	22-18	red	MS25036-159-N
	4	22-18	red	MS25036-148-N
		16-14	blue	MS25036-152-N
	6	22-18	red	MS25036-101-N
		16-14	blue	MS25036-106-N
		12-10	yellow	MS25036-111-N
	8	22-18	red	MS25036-149-N
		16-14	blue	MS25036-153-N
		12-10	yellow	MS25036-156-N
	10	22-18	red	MS25036-103-N
		16-14	blue	MS25036-108-N
		12-10	yellow	MS25036-112-N
		8	red	MS25036-115-N
		6	blue	MS25036-119-N
	1/4	22-18	red	MS25036-150-N
		16-14	blue	MS25036-154-N
		12-10	yellow	MS25036-157-N
		8	red	MS25036-116-N
		6	blue	MS25036-120-N
		4	yellow	MS25036-123-N
	5/16	22-18	red	MS25036-104-N
		16-14	blue	MS25036-109-N
		12-10	yellow	MS25036-113-N
		8	red	MS25036-117-N
		6	blue	MS25036-121-N
		4	yellow	MS25036-124-N
	3/8	22-18	red	MS25036-105-N
		16-14	blue	MS25036-110-N
		12-10	yellow	MS25036-114-N
		8	red	MS25036-118-N
		6	blue	MS25036-122-N
		4	yellow	MS25036-125-N
	Solder Connection			

Terminal Lug List
Table 101



COMPONENT MAINTENANCE MANUAL

106116

B. Teflon terminals used for BMS13-31T1C1S-type wire

Code	Stud size	Wire size	Colour	Partnumber
⊕	4	22-20	green	AMP50831
		18-16	orange	AMP50834
⊖	6	22-20	green	AMP50831-1
		18-16	orange	AMP50835
		14	white	AMP50839-1
		12-10	black	AMP50845
⊙	8	22-20	green	AMP50832
		18-16	orange	AMP50836
		14	white	AMP50840
		12-10	black	AMP50845-1
		8	red	AMP132330-1
○	10	22-20	green	AMP50832-1
		18-16	orange	AMP50836-1
		14	white	AMP50840-1
		12-10	black	AMP50845-2
		8	red	AMP132330-1
⊘	1/4	14	white	AMP50841
		12-10	black	AMP50846
		8	red	AMP131149-1
●	Solder Connection			

Terminal Lug List
Table 102

5. Coffeemaker test

A. Circuit function and test preparation

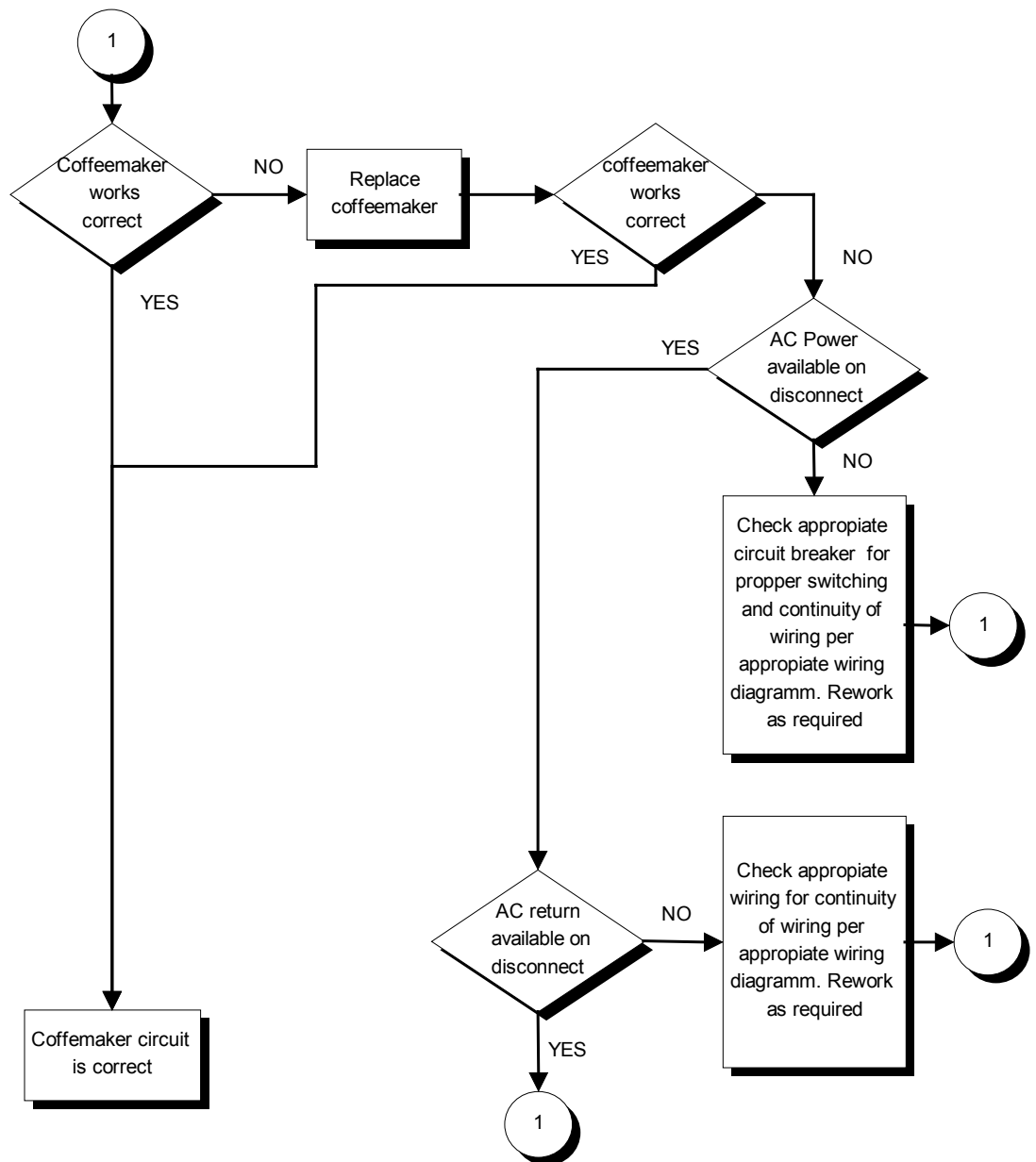
(1) Power is supplied from the airplane to the unit by means for a connector of the unit. The coffemaker is protected by a 15 A 3 Phase AC circuit breaker installed in the switch panel.

(2) Set circuit breaker to „ON“ position.

B. Test procedure

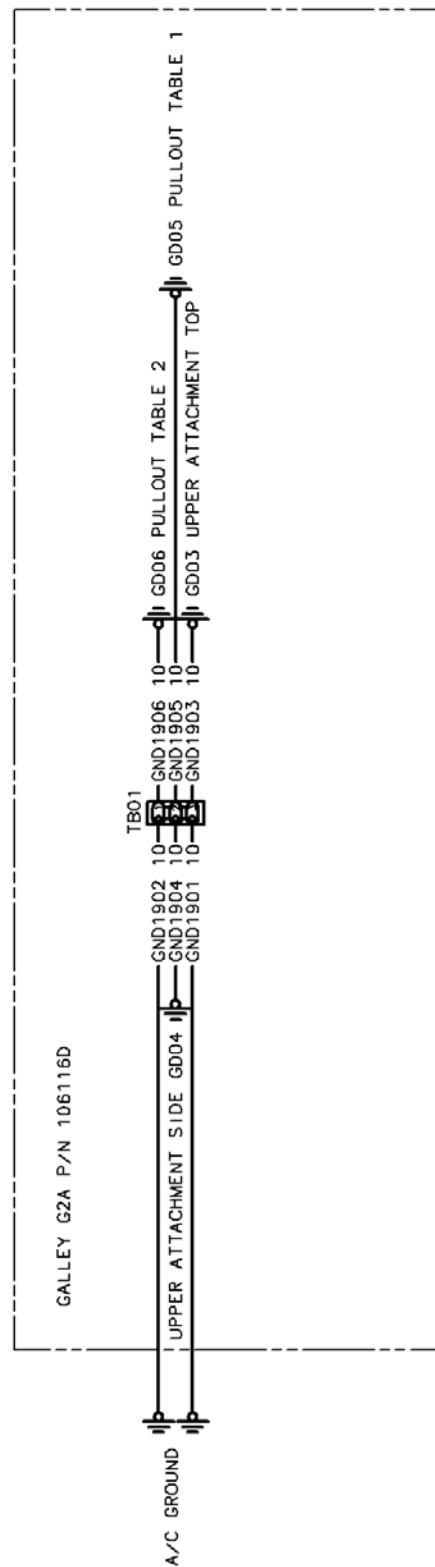
Follow the test procedure as described below.

COMPONENT MAINTENANCE MANUAL
106116



Test procedure coffeemaker
Figure 101

COMPONENT MAINTENANCE MANUAL
106116



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116

DISASSEMBLY

1. General

The disassembly of the units is necessary to exchange a part, to carry out repairs, or to overhaul the units. Use the description of ASSEMBLY in the reverse direction for DISASSEMBLY.

Note: The degree of disassembly carried out shall be not more than necessary.



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116

CLEANING

1. General

A. Maintenance

Clean especially all recessed parts of the galley and stowage units. Deposits of food, spilled liquids, etc., are quite likely to be missed in nooks and crevices and thus allowed to build up and act as cultures for bacteria and mold spores. Therefore, thorough cleaning and sterilisation is also extremely important during maintenance to prevent possible food contamination.

B. Overhaul

Cleaning is also an extremely important overhaul funktion for alclad parts that are exposed to repeated wear, minor nicks, scratches and acids in the form of liquid or vapors. Fruit juices, certain spices and many food products prepared in the galley will attack and corrode alclad once the outer layer of aluminium has been penetrated.

CAUTION: These liquids or vapors can seep into nicks and scratches and corrode the material between the outer layers of aluminium, and thus not be readily detectable during the early stages of corrosion. Therefore, thorough cleaning and neutralizing of these acids is necessary to stop corrosion and prevent structural failure.

C. Recommended agents

The following table lists recommended agents for cleaning the galley and stowage units after use.

Note: Equivalent substitutes may be used for listed items. Substitutes should have the following characteristics:

- harmless
- no residual odor
- no irritating fumes or vapors
- nonabrasive

2. List of Material

Note: Equivalent substitutes may be used for listed items.

COMPONENT MAINTENANCE MANUAL 106116

ITEM	IDENTIFICATION	SOURCE
Aliphatic Naphta	Federal Specification TT-N-95	Any Government app. source
Liquid Soap	for decorative material painted aluminium surfaces	Commercially available
Corrosion removing compound	Military Specification MIL-C38334	Any Government app. source
Liquid disinfect	Lysol	Commercially available
Desinfecteded Spray	Lysol Spray	Commercially available
Methyl-Ethyl-Ketone (MEK)	Federal Specification TT-M-261	Any Government app. source

Cleaning Materials Table 401

Warning:

Use Methyl-Ethyl-Ketone (MEK) in a well ventilated area. Avoid prolonged inhalation of fumes and contact with skin. Keep MEK away from open flame.

3. Procedure

A. Outer surface

Wash outer surface of all parts with Ideal flüssig or equivalent. (Refer to table 401).

B. Structure assemblies

Caution: Many parts of the assembly are anodized aluminium; be very careful not to scratch finish when scraping.

COMPONENT MAINTENANCE MANUAL
106116

(1) Remove any crusted and stubborn deposits by scraping off. After most of the deposit has been removed, wash away the remaining residue as specified in paragraph 3.A.

WARNING: Use Methyl-Ethyl-Ketone (MEK) in a well ventilated area. Avoid prolonged inhalation of fumes and contact with skin. Keep MEK away from open flame.

(2) Remove grease or oil deposits by washing with a cloth saturated in MEK.

(3) Disinfect all areas by spraying with disinfectant spray.



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116

CHECK

1. General

Visually check all parts, minor assemblies and unit structure for dents, bends, cracks or other physical damage, using a strong light and preferable some means of magnification. Use an inspection mirror when inspecting for damage or corrosion within the assembly structure so that all exposed surfaces can be examined. Check all parts for cleanliness.

2. Structure assemblies

A. Riveted Connections

Where major structural riveted or screwed parts are suspected of metal fatigue or cracks, the dye penetrant method in accordance with Military-Specification MIL-I-6866 must be employed. In the case of riveted assemblies, suspected of damage, such as elongated rivet holes, not visible to the naked eye, the radiographic method, in accordance with Military Standard MIL-STD 453, must be applied.

B. Damaged Component Parts

All parts should be examined for nicks, cracks, detached skin, cuts, distortion, corrosion, crossed or stripped threads, chafing, scoring, excessive wear and defects that could impair efficient function and appearance of the equipment.

Note: Limitation for cracks: Holes up to 40 mm (1.58 in) Ø and cracks up to 200 mm length (8.0 in) and up to 4 spots per m² (10.8 sq.ft.).

C. Coated Surfaces

Check all attached fittings and similar structure devices for corrosion. Mark such areas for later treatment specified in repair.

Note: Limitation for detached skin: up to 200 mm (7.9 in) and a maximum of 2 areas per m² (11 sq.ft.).

D. Attachments

Check attachment point areas for corrosion and physical damage.



COMPONENT MAINTENANCE MANUAL

106116

E. Latches

(1) Check operation of latches.

Latch bolts must engage into the strike by a minimum of 2,5 mm (0,1 in).

(2) Check that latch flaps are flush with surface of latch casing when closed.

Check condition and operation of latch bolt. If required lubricate bolt with Vaseline oil or grease. Check latch strike for attachment, wear, cleanliness or deterioration.

F. Bumper and Sliding Strips

Check bumpers for presence and security of attachment.

G. Placards

Check all placards for presence, legibility and security of attachment.

Replace all illegible placards.

3. Check intervalls

	Maximum flight hours	Maximum period	Check symbol	Galley installed
Minor maintenance	250	50 days	A	yes
Maintenance	800	5 months	B	yes
Major maintenance	2500	18 months	C	yes
Interval Lay-over	12000	36 months	D	no
Overhaul	24000	72 months	E	no

Check Intervalls
Table 501

4. Check procedures

Performe all checks intervals according to table 501.

A.	Check all parts, minor assemblies and unit structure for dents, bends, cracks or other physical damage	A	B	C	D	E
B.	Check for damaged or loose decorative material	B	C	D	E	



COMPONENT MAINTENANCE MANUAL

106116

	and damaged coating and for possible surface damages					
C.	Check all compartments, milled and metal components for corrosion	A	B	C	D	E
D.	Check trims, protective strips, edge profiles and kick strips for attachment	A	B	C	D	E
E.	Check areas that are not easily accessible for cleanliness to prevent corrosion.	A	B	C	D	E
	Caution: Objectionable components must be replaced					
F.	Check lower and upper attachment of unit for fit and security. If necessary, replace deamaged components and use torque values. Make sure there are no vibration markings at lower attaching parts		B	C	D	E
G.	Check all attachment components for surface corrosion		B	C	D	E
H.	Inspect carefully condition of sealing	A	B	C	D	E
I.	Check tie rods of upper attachment for easy movement		B	C	D	E
K.	Check operation of catches, latches and retainers	A	B	C	D	E
L.	Checkk all placards for presence and legibility				D	E

Check procedures

Table 502



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL

REPAIR

1. General

A. Limits

Except for permissible repairs outlined in the following paragraphs, repair of detail parts and components is not considered practicable nor reliable. Parts which do not meet check requirements shall be replaced.

B. Replacement Parts

All screws, washers, nuts, bushings, etc. if removed during the disassembly procedure, shall be routinely replaced at each overhaul, regardless of apparent.

2. List of Materials

ITEM	IDENTIFICATION	SOURCE
Corrosion preventative petrolatum	Military Specification MIL-C-10382	Any Government approved source
Acid, Resistant	Federal Specification TT-L-54	Any Government approved source
Glue	Ureol 1356A, Ureol 1356B	Ciba-Geigy, Oeflinger Str., D-79664 Wehr/Baden
Parting wax	S10	Th. Goldschmidt, Postfach 17, D-34127 Essen
LHR-Edge Filler	Alexit 49514, Alexit 49114	Mankiewicz Gebr. GmbH & Co., Postfach 93, D-21107 Hamburg

COMPONENT MAINTENANCE MANUAL

Decorative material, Bonding	1:1 Mixture of	
	- Pattex Contact Kraftkleber Liquid Classic	Henkel AF & Co.KGaA Hohenzollernring 127 - 129 D-22763 Hamburg
	- HREIN004 WBC202 Universalverduennung	Biesterfeld AG Ferdinandstrasse 41 D-20095 Hamburg
Primer and Silicone Sealer Silicone Remover	G 718, Elastosil E43, VP1007	Wacker-Chemie GmbH Prinzregentenstr. 22, D-80538 München
LHR-Filler	Alexit 414-12, Alexit 459, Alexit 68	Mankiewicz Gebr. GmbH & Co., Georg-Wilhelm-Str., D-21107 Hamburg
Tape		Commercial available
LHR-Paint	Alexit 404-12, Alexit 400, Alexit 68	Mankiewicz Gebr. GmbH & Co., Georg-Wilhelm-Str. D-21107 Hamburg
Injector	20cm ³ /1mm	Commercially available
Degreasing fluid		Commercially available
Insert		Shur Lok Intern. S. A. Petit Rechain/Belgium
Dowel Pipe	AM111013-Series	Diehl Service Modules GmbH, Vierenkamp 1 D-22453 Hamburg
Pressure Sensitive Tape	SCOTCH9473 (size as required)	Werbepack Handels GmbH D-22844 Norderstedt

Repair Materials Table 601

Note: Equivalent substitutes may be used for

listed items.

COMPONENT MAINTENANCE MANUAL

3. Structure

A. General:

Decide individually, whether repair as described or replacement of the damaged part should be carried out.

B. Removed protective coating

If protective coating has been removed for any reason touch up with 2 coats of primer (Refer to table 601).

C. Removed decorative material

If decorative material has been pulled away from structure, rebond using Scotch Grip 1357 (Refer to table 601).

Warning: Use Methyl-Ethyl-Ketone (MEK) in a well ventilated area. Avoid prolonged inhalation of fumes and contact with skin. Keep MEK away from open flame.

D. Removal of excess bonding

Remove any excess bonding compound by wiping with a cloth dampened in MEK (Refer to Table 601).

4. Sandwich Structure

A. General

This subject describes repair of the sandwich constructed parts consisting of phenolic resin bound of aramide honeycomb core with phenolic resin, bound in woven glass fiber (Prepreg) skin, bonded on both sides of the sandwich part.

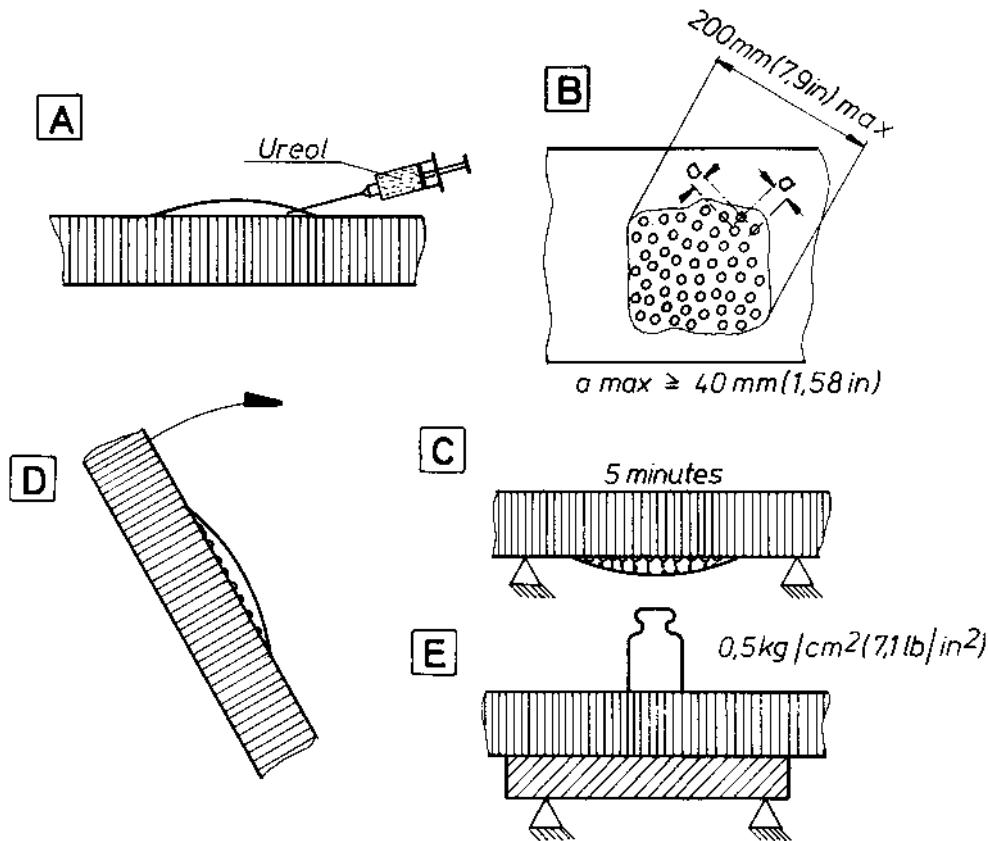
All damage exceeding the stated limitations must be repaired by the manufacturer.

B. Procedure of repair of detached skin from core (refer to FIG 601)

Limitations: Up to 200 mm (7.9 in) and a maximum of 2 areas per m² (11 square feet)

COMPONENT MAINTENANCE MANUAL

- (1) Clean the area to be repaired and have the panel laid so that the surface with the detached skin is on top. (Refer to FIG 601).



Repair of detached skin from core
Figure 601

- (2) Put the support for the pressing procedure in position and cover with parting wax.
- (3) Have weights 0,5 kg/cm² (7.1 lb/in²) available.
- (4) Prepare the components:
20 parts by weight Ureol 1356A, 100 parts by weight Ureol 1356B,
Parting wax S10, Degreasing fluid
- (5) Weight and mix the glue components using clean and dry pot out of glass, porcelain or paper cup not treated with paraffin. Mix glue components thoroughly (3-5 minutes hard stirring just before use).

COMPONENT MAINTENANCE MANUAL

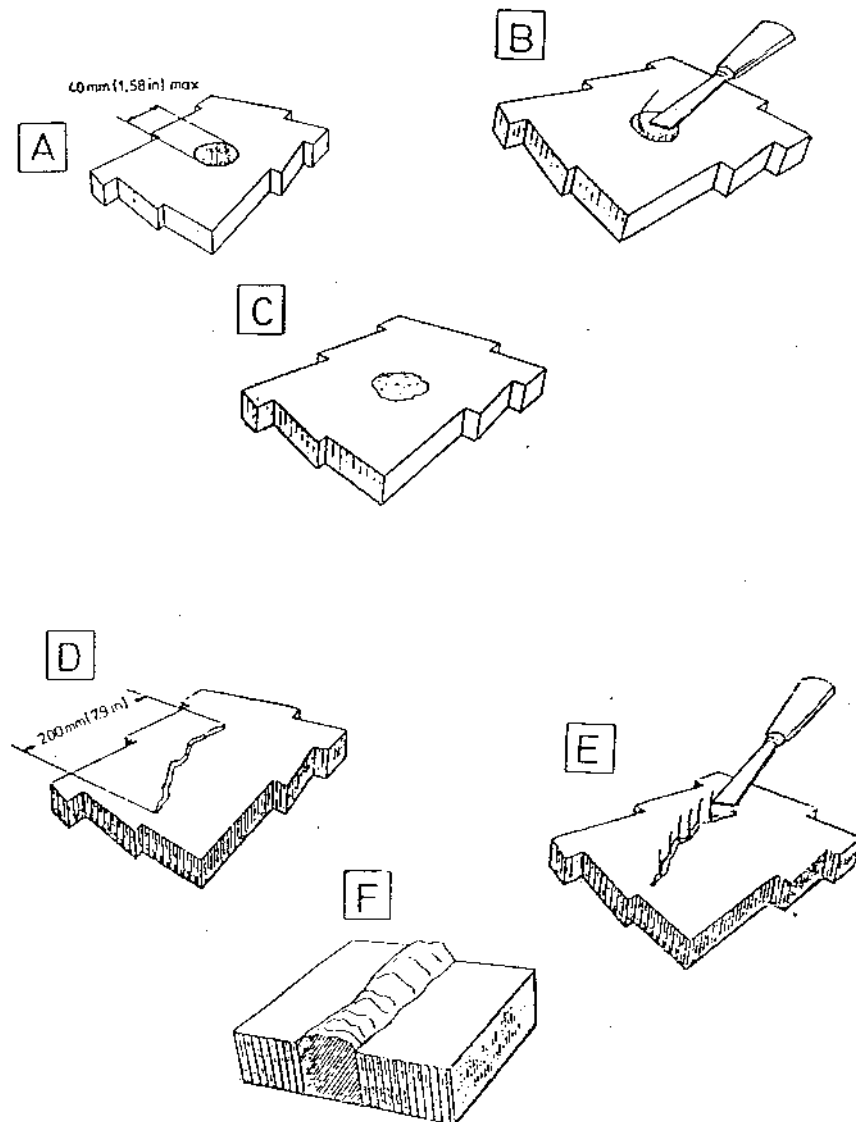
- (6) Fill the injector with glue
- (7) Inject the glue at a shallow angle (15 degree) between skin and core, each 40 mm (1,58 in) about 5cm³ (0,3 in³) (Refer to FIG 601 view A and B).
- (8) Seal the injection holes with tape. Turn the repaired part through 180 degree, so that the glued side faces downward (Refer to FIG 601 view D).
- (9) Leave the panel in this position for 5 minutes (Refer to FIG 601, view C). During this time the glue will spread over the inside of the detached skin.
- (10) Remove tape.
- (11) Press panel on the prepared support (see b above) with a weight of 0,5 kg/cm² (7.1 lb/in²) glued surface. Pressing time: 12 h. (Refer to FIG 601, view E).
- (12) Clean the glued area with a wooden spatula and degreasing fluid.

C. Procedure of repair of holes or cracks (refer to FIG 602)

Limitations: Holes up to 40 mm (1.58 in.) and cracks up to 200 mm length (8.0 in) and up to 4 spots per m² (10.8 square feet).

- (1) Remove skin and core particles from area to be repaired (Refer to FIG 602, view A and D).
- (2) Mix the components:
2 parts by weight of Alexit 49512, 1 part by weight of Alexit 49112 (Refer to Table 601).
- (3) Apply to damaged area with a spatula, exerting pressure (Refer to FIG 602, view B and E). Before application the Filler must be mixed homogeneously for approx. 2 minutes and must be applied within 5 minutes. Due to different colours of resin and hardener proper mixing can be checked visually.
- (4) Mould Filling compound higher than surrounding area. The compound will cure within 5h up to 50% of its final strength at 20 degree celsius.

COMPONENT MAINTENANCE MANUAL



Repair of holes or cracks
Figure 602

After an additional 7 days curing cyclus will be completed. (Refer to FIG 602, view C and E). After curing time of 5 hours remove excess compound with the wood working tools.

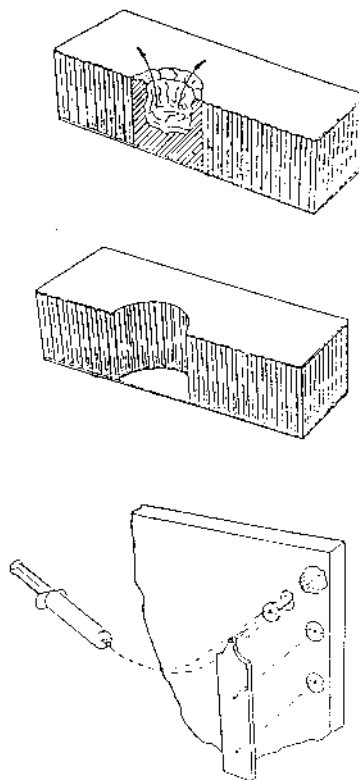
C. Procedure of repair of holes from torn-out inserts (Refer to FIG 603)

- (1) Determine position of insert using a core hole bridge.
- (2) Remove particles of skin and honeycomb from hole for insert. (Refer to

COMPONENT MAINTENANCE MANUAL

FIG 603, view A and B).

- (3) Fix and insert with core hole bridge. (Refer to FIG 603, view C).
- (4) Prepare the components:
20 parts by weight Ureol 1356A, 100 parts by weight Ureol 1356B
- (5) Weight and mix the components using clean and dry pot out of glass, porcelain or paper cup not treated with paraffin. Mix glue components thoroughly (3-5 minutes hard stirring just before use).
- (6) Cast insert with mixed Ureol.
- (7) Fill up casting after 1 h.
- (8) Remove core hole bridge after 4 h and remove excess compound with wool working tools.

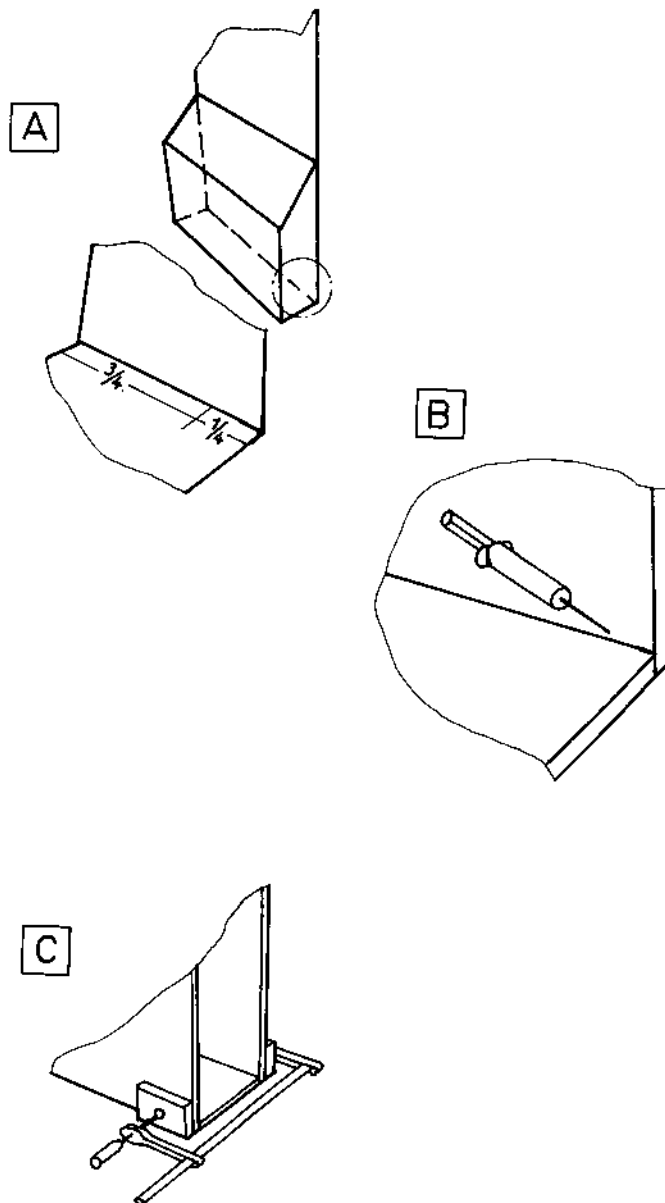


Repair of holes from turn-out inserts
Figure 603

COMPONENT MAINTENANCE MANUAL

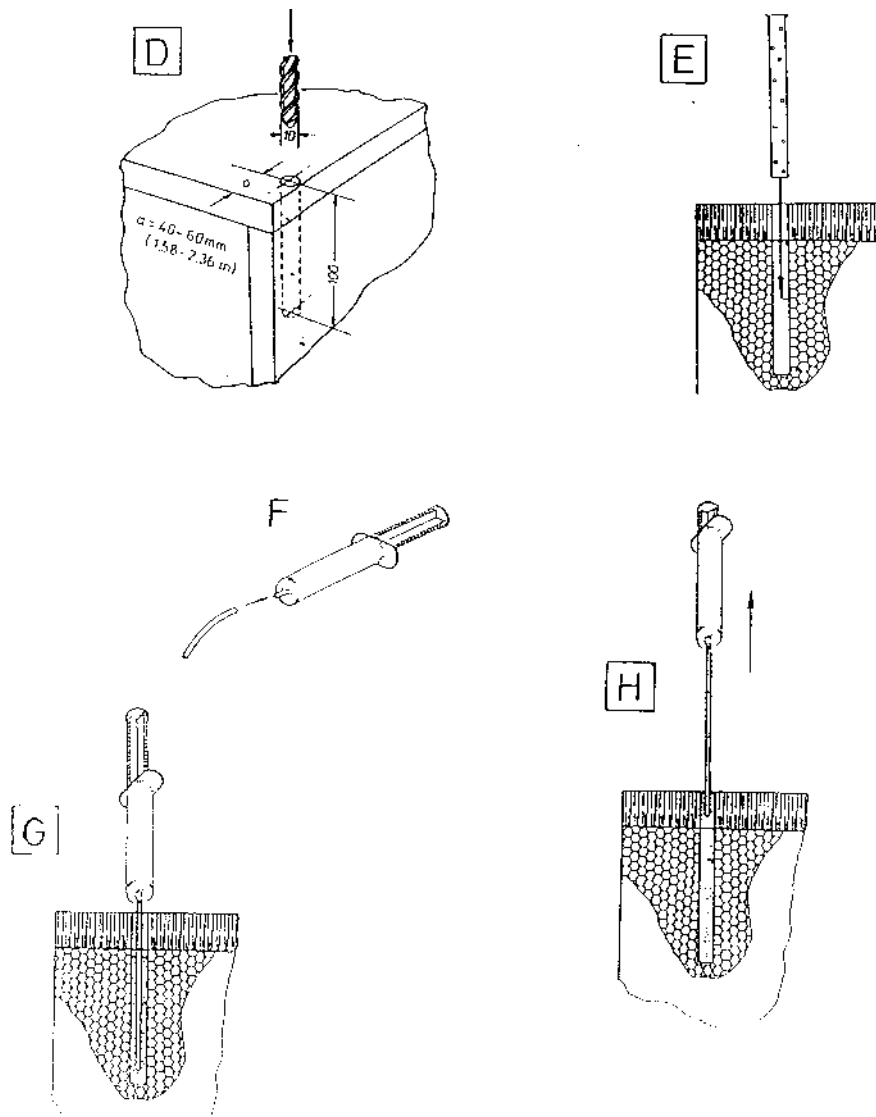
- D. Procedure of repair of detached joints (Refer to FIG 604).
- (1) Remove the core particles from detached joint with a piece of thin sheet metal. Blow the dust out with oil-free compressed air with max 2 bar (28PSI)
 - (2) Ensure clamping blocks and screwlamps are available.
 - (3) Prepare the components:
20 g (44.1 lb) Ureol 1356A, 100 g (220.5 lb) Ureol 1356B
 - (4) Weigh and mix the glue components (Ureol) using clean and dry pot out of glass, porcelain or paper cup not treated with paraffin. Mix glue components thoroughly (3-5 minutes hard stirring just before use).
 - (5) Fill the injector with glue.
 - (6) Inject the glue into the joint (Refer to FIG 604, view B).
 - (7) Clamp the glued joint together. Maintain pressure for 12 h (Refer to FIG 604, view C). Limitations: up to 1 quarter of the total length and 1 detachment per joint.
 - (8) Remove the screwlamps and auxiliary parts after approx. 12 h.
 - (9) Drill a hole of 10 mm (0,4 in) dia.and 100 mm (4 in) depth 40-60 mm (1.6-2.4 in) away from the glued joint (Refer to FIG 604, view D).
 - (10) Insert a Dowel pipe AM111013 (Refer to FIG 604, view E).
 - (11) Insert the PVC hose into the Dowel Pipe, (Refer to FIG 604, view G and H) and press the casting resin slowly into the drilled hole until it is completely filled.
 - (12) Refill the hole with resin after 33h when level has sunk.
 - (13) Clean the joint and dowel with wooden spatula and sanding paper.

COMPONENT MAINTENANCE MANUAL



Repair of detached joints
Figure 604 (sheet 1 of 2)

COMPONENT MAINTENANCE MANUAL



Repair of detached joints
Figure 604 (sheet 2 of 2)

E. Procedure of repair of detached bumpers and profiles

- (1) Remove the coarse particles from detached connection with a piece of thin sheet metal.
- (2) Ensure screwclamps are available.
- (3) Apply the pressure sensitive tape (refer to table 601) on the surface of detached bumper or profile.

COMPONENT MAINTENANCE MANUAL

- (4) Bond and clamp the applicable parts together. Maintain pressure for 1h.
- (5) Remove the screwlamps and auxiliary parts after approx. 1 h.

5. Metal Structure

A. Replacement or repair

Decide individually, whether repair as described or replacement of the damaged part should be carried out.

B. Aluminium Parts

- (1) Remove scratched edge burrs using furnishing tools.
- (2) Blend the repaired area with adjacent surface using 320 grit or finer abrasive cloth with oil.
- (3) Wipe clean all oil residue from the aluminium surface.

6. Painting

Caution: The unit is designed acc. to FAR25.853(c) Amend. 25-72 low heat release values 65/65. Repaint is only allowed on minor items. For major items is the authorisation of Diehl Service Modules GmbH imperative.

COMPONENT MAINTENANCE MANUAL

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116
ASSEMBLY

1. General

Assembly as well as the installation of the unit into the airplane must be accomplished by experienced personnel. All installation work should be done very carefully, to avoid any damage to the surfaces of the unit assemblies.

2. Storage Instructions

- A. Tag units with overhaul data.
- B. Check that units are thoroughly clean.
- C. Enclose entire units in a strong, durable plastic vapor barrier covering.
- D. Seal plastic with heating iron.
- E. Store each unit at an ambient temperature between 4.4 degree celsius to 26.7 degree celsius (40 degree fahrenheit to 80 degree fahrenheit).

3. Installation Instructions

- A. Installation of Cover Panel Assy (Ref. IPL, Fig. 15)
 - (1) Attach strip, sliding (10) and profile, L (15) to carcass, cover panel (5) using screws (20,25).
 - (2) Attach profile, edge (30) using tape (35) and screw (40).
- B. Installation of Pull Out Table Assy (Ref. IPL, Fig. 14)
 - (1) Attach latch assies (10,15) to table, small (5) using screw (20).
 - (2) Attach block (25) using screw (30).

COMPONENT MAINTENANCE MANUAL
106116

C. Installation of Pull Out Table Assy (Ref. IPL, Fig. 13)

- (1) Attach latch assies (10,15) to table, large (5) using screw (20).
- (3) Attach block (25) using screw (30).

D. Installation of Door Assy (Ref. IPL, Fig. 12)

- (1) Attach hinge, bandy (10) to carcass, door (5) using screw (15).
- (2) Attach latches (20,25) and plate (30) using screw (35).
- (3) Install profile, T (40) using tape (45) using screw (50) if necessary.

E. Installation of Door Assy (Ref. IPL, Fig. 11)

- (1) Attach hinge, bandy (10) to carcass, door (5) using screw (15).
- (2) Attach latches (20,25) and plate (30) using screw (35).
- (3) Install profile, T (40) using tape (45) using screw (46) if necessary.
- (4) Attach clip, paper (50) using screw (55).

F. Installation of Door Assy (Ref. IPL, Fig. 10)

- (1) Attach hinge, bandy (10) to carcass, door (5) using screw (15).
- (2) Attach latches (20,25) and plate (30) using screw (35).
- (3) Install profile, T (40) using tape (45) using screw (50) if necessary.

G. Installation of Door Assy (Ref. IPL, Fig. 6)

- (1) Attach hinges, bandy (20A,20B) to carcass, doors (10A,10B) using screw (30).
- (2) Attach latch (40) and plate (50) using screw (60).

COMPONENT MAINTENANCE MANUAL
106116

H. Installation of Door Assy (Ref. IPL, Fig. 5)

- (1) Attach latch (20) and plate (30) to carcass, door (10) using screw (40).
- (2) Attach support (50), steel, VA (60) and profile (70) using screw (80).

J. Installation of Panel Assy (Ref. IPL, Fig. 4)

- (1) Attach strip, sliding (20) to carcass, panel (10) using screw (30).
- (2) Attach profile (40) using screw (50).

K. Installation of Pull Out Table Assy (Ref. IPL, Fig. 3)

- (1) Attach profiles, U (10,20) and shims (30,40,50) using screw (60).
- (2) Attach rail (70) using screw (80).
- (3) Install latch assies (90,100) using screw (110).
- (4) Install block (120) using screw (130).
- (5) Attach table (-180) and block (190) to tabel, pull out (170) using screw (200).
- (6) Attach snap assy (210) using screw (220).
- (7) Install spring (230), block (240) and snap (250).
- (8) Attach sleeve, clamping (260).

L. Installation of Body Assy (Ref. IPL, Fig. 2B)

- (1) Attach plates (10,15) and blocks (20,25) using bolts (30,35) and washer (36).
- (2) Attach plate (40) and block (45) using bolt (50) and washer (51).
- (3) Attach plates (55,65) using bolts (60,70).
- (4) Install supports (75,80) using bolt (85).
- (5) Install profiles (90) and profile, edge (95) using screw (100).
- (6) Install profiles (105) using screw (110).
- (7) Attach profiles, T (115,120,125), profiles, L (135,136,140,145) and strips, sliding (130,155) using screw (165).
- (8) Attach strips, sliding (150) using screw (151).
- (9) Attach strips, sliding (160,161) using screw (162).
- (10) Install bumper (170) and spacer (175) using screws (180,185).

COMPONENT MAINTENANCE MANUAL
106116

- (11) Install bumper (190) and spacers (195,200,201,202) using screw (205).
- (12) Attach wheel guide assy (210) using screw (215).
- (13) Attach catch assies (220-260).
- (14) Install profile (265) using screw (270).
- (15) Attach strike (275) using screw (280).
- (16) Attach profiles, edge (300,301,320,345,350,360) using tape (305,325) and screws (310).
- (17) Attach profiles, edge (285,290,315,340) using tapes (305,325).
- (18) Install profile, insert (330) using tape (335).
- (19) Install profile, I (365) using tape (370).
- (20) Install netting, wire (375) using silicone (380).

M. Installation of Body Assy (Ref. IPL, Fig. 2A)

- (1) Attach plates (10,15) and blocks (20,25) using bolts (30,35).
- (2) Attach plate (40) and block (45) using bolt (50).
- (3) Attach plates (55,65) using bolts (60,70).
- (4) Install supports (75,80) using bolt (85).
- (5) Install profiles (90,10,105) and profile, edge (95) using screw (110).
- (6) Attach profiles, T (115,120,125), profiles, L (135,140,145) and strips, sliding (130,150,155,160) using screw (165).
- (7) Install bumper (170) and spacer (175) using screws (180,185).
- (8) Install bumper (190) and spacers (195,200) using screw (205).
- (9) Attach wheel guide assy (210) using screw (215).
- (10) Attach catch assies (220-260).
- (11) Install profile (265) using screw (270).
- (12) Attach profiles, U (275,280) using screw (285).
- (13) Attach profiles, edge (290,295,300) using tape (305) and screws (310,311).
- (14) Attach profiles, edge (315,320,326) using tapes (325,327).
- (15) Install profile, insert (330).

N. Installation of Body Assy (Ref. IPL, Fig. 2)

- (1) Attach plates (20,30,70) and blocks (40,50,60) using screws (80,85,90).
- (2) Attach plate (100) using screw (110).
- (3) Attach support (120) using bolt (130).

COMPONENT MAINTENANCE MANUAL
106116

- (4) Attach profiles, L (140,150,190,200,310), profiles, T (220,230,240), profiles (270,280), strips, sliding (160,-170,210,290,300) and strikes (250,260) using screw (320).
- (5) Install wheel guide assies (330,340), cover (350), profile, L (360), strip, sliding (370) using screw (380).
- (6) Install bumpers (390,420) and spacers (400,430) using screws (410,440).
- (7) Attach profiles (450,460) using screw (470).
- (8) Attach profile, edge (480) using screw (490).
- (9) Install catch assies (500-570).
- (10) Install profiles, edge (580,600,620,640) using tapes (-590,-610,-630,-650).
- (11) Attach profiles, edge (660,670,680) and profile, insert (690) using screw (700).
- (12) Install profile, edge (710) using screw (720).
- (13) Install bumpers (730,750) using screw (740).

P. Installation of Galley G2A (Ref. IPL, Fig. 1A, 1B)

- (1) Attach body assy (5) to aircraft using attachment assies (10,15,20), existing of: blocks (30,70), covers (35,75,105), bushings, eccentric (45,46,80), pins, eccentric (50,51,85), shims (55,90,110), plates (60,95,115), bolt (65) and screw (40), using bolt (25).
- (2) Attach cover assies (120,125) using screw (130).
- (3) Attach wheel guide assy (135) using screw (140).
- (4) Attach kickstrips (145,150,151) if necessary using tape (155).
- (5) Install plate (160) using bolts (165,170).
- (6) Install bracket (175) using screw (180).
- (7) Attach cover (185), guide, wheel (190), plate (195) using screw (200).
- (8) Install attachment, upper (205) and upper attachment assy (210) using bolt (215) and washer (214) if necessary.
- (9) Install plate (220, 219) if necessary using bolt (225) and washer (-226) if necessary.
- (10) Attach rods, tie (230,235) using pin (240).
- (11) Install loop, curtain (245).
- (12) Attach pelmet (250) using screw (255).
- (13) Attach plates (260,265,270) using screw (275).
- (14) If necessary, attach profile, u (306,307) using screw (308).
- (15) Install pull out table assies (300,305), cover panel assy (310) and panel, cover (315) using screw (320).
- (16) Install rubstrip (325) and cap, end (330) using screw (335).

COMPONENT MAINTENANCE MANUAL
106116

- (17) Install profile, bumper (340), inserts (-345,-350), profile, silicone (-355), profile (-360) and decors (365,370,375,380,381)if necessary.
- (18) If necessary, install block, foam (400) and profile (405)
- (19) If necessary, attach literature pocket (-410) using washer (-415) and screw (-420).

R. Installation of Galley G14 (Ref. IPL, Fig. 1)

- (1) Attach body assy (10) to aircraft using attachment assies (20,30,40), existing of: blocks (60,140), covers (70,150,210), bushings, eccentric (90,160), pins, eccentric (100,170), shims (110,180,220), plates (120,190,230), screws(80,130), uisng screw (50).
- (2) Attach block (240) usng screw (250).
- (3) Attach covers (260,270) using screw (280).
- (4) Attach wheel guide assies (292,300) using screw (310).
- (5) Install wheel guide (320), profiles (330,350) and wheel (340) using screw (360).
- (6) Install upper attachments (370,380) using screw (390).
- (7) Install brackets (400,410) using screw (420).
- (8) Attach rods, tie (430,440) uisng pin (450).
- (9) Install panel, decor (460), end pieces (470) and rubstrip (480) using screw (490).
- (10) Attach kickstrip (510) and insert (500) using screw (520).
- (11) Attach profile, edge (530), profile (540) and plate (550) using bolt (560).
- (12) Attach pelmet (570) using screw (580).
- (13) Attach table assy (590) and panel (600) using screw (610).
- (14) Attach covers (620,640,650,660) and panel (630) using screw (670).
- (15) Install door assies (680,690,700) and cover (710) using screws (720,-730).
- (16) Install bumper (740) using screw (750).
- (17) Install profiles (760,-770) and decors (780,790).



COMPONENT MAINTENANCE MANUAL
106116

FITS AND CLEARANCES

Not Applicable



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK



COMPONENT MAINTENANCE MANUAL
106116

SPECIAL TOOLS, FIXTURES AND EQUIPMENT

Not Applicable



COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

ILLUSTRATED PARTS LIST



COMPONENT MAINTENANCE MANUAL

106116

INTRODUCTION

1. General

The purpose of the illustrated parts list (IPL) is to facilitate the identification, procurement and storage of component parts of the unit. The IPL is part subject to maintenance and overhaul. These parts are, as far as possible, listed and illustrated.

2. Numerical Index

This section contains a listing of part numbers of all items listed in the detailed parts list in alpha-numerical sequence with cross reference to respective Fig./Item numbers as well as units per assy.

3. How to use the parts list

A. The part number is known

- (1) Find the part number in the numerical index. Note figure and item number.
- (2) Turn to the figure detailed parts list of the figure.
- (3) Locate the part on illustration and in the parts list by item number.

B. The part number is unknown

- (1) Refer to Figure 1 and look for the title of figure in which the part should be shown.
- (2) Note the figure number.
- (3) Turn the detailed figure illustration and find the part.
- (4) Refer to corresponding item number in the parts list.

C. Abbreviations

Abbreviations are used as follows:

A	- ampere
ac	- aircraft
AC	- alternating current
acc	- according



COMPONENT MAINTENANCE MANUAL 106116

Amend.	- Amendment
approx.	- approximately
AR	- as required
ASSY	- assembly
CG	- center of gravity
cm	- centimeter
DC	- direct current
DET	- detail
EFF	- effective
FIG	- Figure
h	- hour
IDENT	- Identification
in	- inch
inbd	- inboard
INT	- intentionally
INTRO	- Introduction
IPL	- Illustrated parts list
kg	- kilogramm
l	- liter
lbs	- pounds
LH	- left hand
LHR	- low heat release
m	- meter
MEK	- methyl-ethyl-ketone
MGW	- maximum gross weight
MISCL	- miscellaneous
mm	- millimeter
NHA	- next higher assembly
NP	- not procurable
outbd	- outboard
PN	- partnumber
PVC	- poly vinyl chloride
RF	- reference
REQ	- required
RH	- right hand
TTL	- total
V	- voltage

D. Nomenclature

The indendure system shows the relationship of parts and assemblies to the next higher assemblies or installations according to ATA100 specification.



COMPONENT MAINTENANCE MANUAL

106116

E. Attaching parts

Attaching parts are captioned „ATTACHING PARTS“ and are listed immediately following the assemblies attached to. The ---x--- symbol follows the last item of an attaching group.

F. Numerical Index

This index is an alpha-numerical list of all part numbers listed in the Detailed Parts List.

G. Prefix „-“

Figure items marked with a prefix - are not illustrated

H. List of Vendors

VD8512	AMP Deutschland GmbH Amperestr. 7-11 63225 Langen
VC1008	Deutsche Lufthansa AG Weg beim Jäger 193 22335 Hamburg
VD8518	Daimler-Benz Aerospace Airbus GmbH Kreetslag 10 21129 Hamburg
VD2607	3M Deutschland GmbH Carl-Schurz-Str. 1 41453 Neuss
V61372	General Ecology Europe LTD 151 Sheeff Blvd. Lionville PA., USA



COMPONENT MAINTENANCE MANUAL 106116

V62701 Zevco Inc.
22982 Alcalde Drive Suite 101
Laguna Hills CA 92653, USA

V80477 Adams Rite Sabre Intern.
540 West Chevy Chase Drive
Glendale, CA 91209, USA

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

NUMERICAL INDEX

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
A20001-3-13		10	25	1
		11	25	1
		12	25	1
A23001-2-5S		10	20	1
		11	20	1
		12	20	1
ABS0306		1	760	AR
		1A	-360	AR
		1B	-360	AR
		1B	-360	AR
ABS0306-06		1B	405	AR
AC21DRS		8	190	1
AMP50832		9	-553	2
AMP50840		9	-542	4
AMP50840-1		9	490	4
		9	-552	2
AMP50845-2		9	400	7
AMP50936		9	-543	3
AN816-6J		8	220	1
AN818-6		8	320	1
AN960-10L		8	80	3
		8	610	3
		9	240	2
		9	310	1
		9	-354	4
		9	410	4
AN960-6L		9	140	2
AN960C10L		8	290	4
AN960C6L		9	120	2
AN960D10L		9	290	2
AN960D6L		9	130	2
AR138-5-2		5	20	1
		6	40	2
BACB30LU4-2		2	130	4
		1A	170	1
		2A	85	4
		1B	170	1
		2B	85	3

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
BACB30LU4-3		1	560	4
		1A	165	3
		1B	165	3
BACB30NE4-10		2	90	3
BACB30NE4-11		1	130	12
BACB30NE4-18		2	110	2
BACB30NE4-3		1	390	14
		1	420	2
BACB30NE4-5		2	85	6
BACB30NE4-7		2	80	24
BACB30NE6-21		1	50	12
BACC10DK15		8	590	3
BACC10DK6		8	330	2
BACC10DK7		8	270	2
BACC10DK8		9	230	4
BACC10DK9		8	60	3
BACC10GE		16	65	14
		16	-65A	13
BACN10JC06		9	220	4
BACN10JC08		9	100	2
		9	190	4
		9	260	4
BACN10JC3		9	340	1
		9	-355	4
		9	420	4
		16	50	3
BACW10U-C8		1B	-415	6
DCIN103-2-9		1A	330	2
		1A	340	AR
		1B	330	2
		1B	340	AR
		1B	-330A	4
DIN125-6-4		1A	-226	8
		1B	-226	8
		1B	-220A	8
		1B	-226	8
DIN1481-1-5X8		3	260	1
DIN1481-2X14		3	160	1
DIN471-20X1-2		8	230	1
DLH422316050		1	780	AR

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
DLH422316060		1	790	AR
DLH423540120		1	500	1
DLH423540122		1	470	2
DLH632-0016		1A	245	1
		1B	245	1
DLH-C141		9	540	1
DLH-C142		9	550	1
DLH-D141J		9	170	1
DLH-D141P		9	160	1
DLH-D142P		9	460	1
DLH-D143J		9	470	1
DLH-D144J		9	480	1
DLH-M141		9	200	1
DLH-TB141		9	350	1
ELASTOSILE43		2B	-380	AR
EPA106116D		1B	-1C	RF
EPA106116E		1B	-1E	RF
FE3406D16S-1S		9	-461	1
MS17987C610		1A	240	2
		1B	240	2
		1	450	2
MS18029-22		9	-358	2
		9	430	2
		16	60	2
MS18029-2S-16		9	440	1
		16	55	1
MS18029-2S-4		9	-352	1
MS20341-10A		9	300	1
		9	-356	4
		9	390	4
		16	40	3
MS20822-6J		8	130	2
MS21042-3		16	110	1
MS21902-6J		8	310	1
MS21916J8-6		8	90	1
MS25036-108		9	320	1
MS25226-4-4		9	-353	1
MS25226-4-6		9	380	1
		16	35	1
MS27212-1-4		9	-351	1
MS27212-2-16		9	370	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
MS27212-2-16		16	25	1
MS27291-3		9	-162	1
MS27488-16		9	-462	2
MS35338-43		9	330	1
MS35338-43		16	95	2
MS35650-305T		16	105	1
		16	-40A	3
MS51862-15C		2	700	30
		2A	310	28
		10	50	8
		11	46	8
		12	50	8
		2B	310	45
NAS1096-3-7		1	250	2
NAS1149C0432R		2B	36	24
		2B	51	10
		1B	214	8
NAS1149C0663R		1B	24	6
NAS1149D0316H		16	100	6
NAS1149F0332P		16	45	15
		16	-45A	16
NAS1801-3		16	90	2
NAS42DD3-24		8	340	2
NAS42DD6-28		16	70	12
NAS42DD6-6		8	100	3
NAS42DD6-64		8	510	4
		8	590	4
NAS514P1032-10		1A	180	2
		1B	180	2
NAS514P1032-14P		1	610	4
NAS514P1032-6		2B	100	2
NAS514P1032-6P		2	490	1
		2A	311	2
NAS514P440-4P		3	220	4
NAS514P632-12P		1	750	1
NAS514P632-4P		1A	40	6
		13	20	4
		14	20	4
		1B	40	2
NAS514P632-5		8	-150	2

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
NAS514P632-5		2B	110	2
		2B	270	2
NAS514P632-5P		1	360	3
		1	520	10
		2	720	7
		4	50	5
		6	60	4
		2A	110	4
		2A	270	2
		10	35	4
		11	35	4
		11	55	2
		12	35	4
NAS514P632-6P		1	80	12
		2	470	2
		3	110	4
		4	30	4
		5	40	2
NAS514P632-8P		9	210	4
NAS514P832-10		2B	151	12
NAS514P832-12		2B	162	12
		1B	-420	6
NAS514P832-14P		3	130	2
		13	30	2
		14	30	2
NAS514P832-4P		5	80	10
		8	-170	4
		8	260	4
NAS514P832-5		1B	-275A	2
NAS514P832-5P		1	670	5
		1A	275	14
		15	20	6
		15	40	3
		1B	275	14
NAS514P832-6		2B	165	114
		2B	280	12
		1B	-295A	15
		1B	308	8
		1B	-320A	8
NAS514P832-6P		1	720	30
		2	320	124

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
NAS514P832-6P		3	80	4
		6	30A	3
		6	30B	4
		1A	295	15
		1A	320	48
		2A	165	124
		2A	285	8
		10	15	6
		11	15	5
		12	15	4
		15	25	2
		1B	295	15
		1B	320	48
NAS514P832-8P		3	60	4
NAS600-6P		9	180	4
NAS600-8P		9	360	2
		16	30	2
NAS601-5P		8	570	4
NAS601-6P		9	150	2
NAS602-10		1B	-200A	3
		1B	-335A	14
NAS602-10P		1	490	7
		9	90	2
		9	250	2
		1A	200	5
		1A	335	3
		1B	200	5
		1B	335	3
		9	30	2
NAS602-12P		2A	180	6
		2	440	14
NAS602-14P		2B	185	18
NAS602-16P		2	410	16
		2A	185	18
		2B	205	14
NAS602-28P		2A	205	14
NAS602-32P		1	310	6
NAS602-4P		1B	-130A	6
NAS602-5P		1	280	6
		1A	130	6

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
NAS602-5P		1B	130	6
NAS602-6		2B	180	6
		2B	215	6
		1B	-140A	3
NAS602-6P		2	380	30
		1A	140	3
		2A	215	6
		1B	140	3
NAS603-10P		3	200	2
		8	410	4
NAS603-12		16	-75A	13
NAS603-12P		8	70	3
		8	280	4
		16	75	12
NAS603-14		1B	-255A	4
NAS603-18P		1	-485	2
NAS603-22P		8	520	2
NAS603-24P		8	530	2
NAS603-4P		8	-200	4
NAS603-5P		8	490	2
NAS603-6P		2	740	4
		9	510	2
		16	20	2
NAS603-8P		8	600	3
		9	280	1
NAS6604-10		2A	60	3
		2B	60	3
NAS6604-11		1A	65	6
		1B	65	2
NAS6604-3		1A	215	8
		1B	215	8
NAS6604-5		2A	35	8
		2B	35	8
		1B	-215A	8
NAS6604-6		1A	225	8
		2A	70	2
		1B	225	8
		2B	70	2
NAS6604-7		2A	30	16
		2A	50	8
		2B	30	16

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
NAS6604-7		2B	50	10
NAS6606-21		1A	25	6
NAS6606-22		1B	25	6
NSA5527-03-16		16	-70A	13
NSA5528-025		8	420	1
NSA5528-040		8	-40	1
NSA935805		16	-140	1
NSA935805-20		9	520	AR
		9	500	1
NSA937211-002		16	-115	AR
		16	-120	AR
		16	-125	AR
NSA937211-005		9	-163	AR
		9	-463	AR
		9	-473	AR
		9	-483	AR
PA6-40X30		3	140	1
RD2-3D-1-4310		5	60	AR
RNUT-A8K106		9	60	5
ROUNDIT2000NX		16	-130	AR
		16	-135	AR
SCOTCH9473-06		2B	335	AR
SCOTCH9473-10		2A	327	AR
		15	35	AR
		2B	360	AR
SCOTCH9473-14		2A	325	AR
		2B	325	AR
SCOTCH9473-15		10	45	AR
		11	45	AR
		12	45	AR
SCOTCH9473-19		1A	155	AR
		2A	305	AR
		1B	155	AR
		2B	305	AR
SCOTCH9473-26		2B	370	AR
SCOTCH9473-10		2	-650	3
SCOTCH9473-14		2	-630	3
SCOTCH9473-19		2	-610	3
SCOTCH9473-26		2	-590	2
ZCV173-3		8	470	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
105135-10-002		3	250	1
106042-70-300		8	550	1
106042-70-400		8	500	1
106042-90-204		8	360	1
106074-90-203		8	480	1
106080-80-203		9	110	1
106090-80-105		9	80	1
106090-88		3	120	1
		13	25	1
		14	25	1
106090-90-214		8	560	1
106100-31-003		3	190	2
106111-01-043		2	120	2
		2A	75	1
		2B	75	1
106113-09-005		5	50	2
106113-10-009		5	70	2
106113-91-007		8	440	1
106116		1	-1	RF
106116-00-002		1	460	1
106116-00-003		1	510	1
106116-00-004		1	640	2
		1A	260	2
		1B	260	2
106116-00-011		1	600	1
106116-00-012		1	620	1
106116-00-017		1	240	1
106116-00-040		1B	205	1
106116-00-061		1	650	1
		1A	265	1
		1B	265	1
106116-00-062		1	660	1
106116-00-063		1	480	1
		1A	325	1
		1B	325	1
106116-00-088		1	550	1
106116-01		1	10	1
		2	-1	RF
106116-01-010		2	150	1
		2A	140	1
		2B	140	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
106116-01-012		2	240	1
		2A	120	1
		2B	120	1
106116-01-019		2	480	1
106116-01-027		2B	161	3
106116-01-031		2	200	1
106116-01-032		2	370	4
106116-01-033		2	450	1
106116-01-034		2	460	1
106116-01-039		2	190	2
		2A	145	4
		2B	145	4
106116-01-043		2	160	1
106116-01-044		2	-170	1
106116-01-048		2	330	1
106116-01-049		2	340	1
106116-01-050		2	350	1
106116-01-052		2	300	4
106116-01-053		2	290	4
		2A	155	7
		2B	155	4
106116-01-066		2	280	1
106116-01-067		2	310	1
106116-01-068		2	270	2
106116-01-070		2	30	1
106116-01-076		1	740	1
106116-01-080		2	70	1
106116-01-081		2B	160	1
106116-01-100		2	10	1
106116-03		1	630	1
106116-04		1	700	1
		5	-1	RF
106116-04-001		5	10	1
106116-05		1	380	1
106116-05-001		1	400	1
106116-05-002		1	410	1
106116-06		1	680	1
		6	1A	RF
106116-06-001		6	20A	1
106116-06-100		6	10A	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
106116-10		1	690	1
		6	1B	RF
106116-10-001		6	20B	1
106116-10-100		6	10B	1
106116-12		1	710	1
106116-15		4	-1	RF
106116-15-004		4	40	1
106116-15-100		4	10	1
106116-32		1	570	1
106116-45		1	260	1
106116-46		1	270	1
106116-47		1	300	1
106116-47-001		1	330	1
106116-47-002		1	320	1
106116-48		1	290	1
106116-48-001		1	350	1
106116-48-002		1	340	1
106116-60		1	-800	1
106116-80		1	810	1
		9	-1	RF
106116-80-100		9	20	1
106116-80-101		9	10	1
106116-80-102		9	40	1
106116-80-103		9	50	1
106116-80-104		9	70	1
106116-90		1	-820	1
		8	-1A	RF
106116-90-002		8	20	1
106116-90-003		8	110	1
106116-90-004		8	180	1
106116-90-005		8	210	1
106116-90-006		8	300	1
106116-90-101		8	10	1
106116-91		1	-830	1
		8	-1B	RF
106116-91-002		8	370	1
106116-91-003		8	390	1
106116-91-100		8	400	1
106116A		1A	-1	RF
106116A00-003		1A	150	1
		1B	150	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
106116A00-004		1A	145	1
		1B	145	1
106116A00-012		1A	270	1
		1B	270	1
106116A00-047		1A	195	1
106116A00-047		1B	195	1
106116A00-051		1A	190	1
		1B	190	1
106116A00-056		1A	185	1
		1B	185	1
106116A00-088		1A	160	1
		1B	160	1
106116A01		1A	5	1
		2A	-1	RF
106116A01-019		2A	95	1
106116A01-032		2A	160	1
106116A01-033		2A	265	2
106116A01-034		2A	105	1
106116A01-035		2A	100	1
106116A01-036		2A	15	1
		2B	15	1
106116A01-037		2A	45	1
		2B	45	1
106116A01-042		2A	80	1
		2B	80	1
106116A01-043		2A	90	1
106116A01-045		2A	10	1
		2B	10	1
106116A01-046		2A	40	1
		2B	40	1
106116A01-048		2A	210	2
		2B	210	2
106116A01-052		2A	150	4
		2B	150	4
106116A01-080		2A	55	1
		2B	55	1
106116A01-100		2A	5	1
106116A02		1A	310	1
		15	-1	RF
		1B	310	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
106116A02-100		15	5	1
106116A03		1A	285	1
		11	-1	RF
		1B	285	1
106116A03-001		11	10	1
106116A03-100		11	5	1
106116A04		1A	280	1
		10	-1	RF
		1B	280	1
106116A04-001		10	10	1
106116A04-100		10	5	1
106116A05		1A	315	1
		1B	315	1
106116A10		1A	290	1
		12	-1	RF
		1B	290	1
106116A10-001		12	10	1
106116A10-100		12	5	1
106116A22		1A	210	1
		1B	210	1
106116A32		1A	250	1
106116A45		1A	120	1
		1B	120	1
106116A46		1A	125	1
		1B	125	1
106116A48		1A	135	1
		1B	135	1
106116A60		1A	385	1
		17	-1	RF
		1B	385	1
106116A80		1A	390	1
		16	-1	RF
		1B	390	1
106116A80-100		16	-5	1
106116A82		16	-10	1
106116B		1B	-1	RF
106116B00-015		1B	400	1
106116B01		1B	5	1
		2A	-1A	RF
106116B15		1	370	1
		1A	205	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
		1B	-205A	1
106116B32		1B	250	1
106116C		1B	-1A	RF
106116D		1B	-1B	RF
106116D00-063		1B	-325A	1
106116D01		2B	-1	RF
		1B	-5A	1
106116D01-019		2B	95	1
106116D01-020		1B	151	1
106116D01-033		2B	265	2
106116D01-035		2B	105	2
106116D01-043		2B	90	1
106116D01-058		2B	300	2
106116D01-061		2B	290	1
106116D01-071		2B	365	1
106116D01-100		2B	5	1
106116D03		11	-1A	RF
		1B	-285A	1
106116D03-001		11	-10A	1
106116D03-100		11	-5A	1
106116D04		10	-1A	RF
		1B	-280A	1
106116D04-100		10	-5A	1
106116D05		1B	-315A	1
106116D10		12	-1A	RF
		1B	-290A	1
106116D10-001		12	-10A	1
106116D10-100		12	-5A	1
106116D32		1B	-250A	1
106116D45		1B	-120A	1
106116D46		1B	-125A	1
106116D60		17	-1A	RF
		1B	-385A	1
106116D80		16	-1A	RF
		1B	-390A	1
106116D80-100		16	-5A	1
106116D82		16	-10A	1
106116E		1B	-1D	RF
106206-20-004		1A	220	8
106206-20-004		1B	220	8
106206-20-004		1B	219	8

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
108063-02		3	90	1
108063-04		3	100	1
108064		1	590	2
		3	-1	RF
108064-00-005		3	10	1
108064-00-006		3	20	1
108064-00-007		3	30	2
108064-00-013		3	40	2
108064-00-014		3	50	4
108064-01		3	170	1
108064-01-001		3	-180	1
108064-03		3	70	2
108074A		1A	305	1
		14	-1	RF
108074A00-001		14	5	1
108074B		1B	305	1
		14	-1A	RF
108074B00-001		14	-5A	1
108075-00-010		2A	275	2
		1B	306	2
108075-00-011		2A	280	2
		1B	307	2
108075B		1A	300	1
		13	-1	RF
108075B00-001		13	5	1
108075E		13	-1A	RF
		1B	300	1
108075E00-001		13	-5A	1
108075E00-001		13	-5A	1
110107B		1B	-410	3
111007-00-184		1A	-345	2
		1B	-345	2
		1B	-345	2
		1A	-345	2
		1B	-345	2
111007-00B183		1A	-350	2
		1B	-350	2
		1B	-350	2
		1A	-350	2
		1B	-350	2
111010-01-004		3	150	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
111011-59-002		3	150	1
		1	90	4
		1A	45	2
		1B	45	1
		1B	46	1
		1B	-80A	1
		1	90	4
		1A	45	2
		1B	45	1
		1	100	4
111011-59-003		1A	50	2
		1B	50	1
		1B	51	1
		1B	-85A	1
		1	100	4
		1A	50	2
		1B	50	1
		1	120	2
		1A	60	1
		1B	60	1
111011-59-004		1	120	2
		1A	60	1
		1B	60	1
		1	120	2
		1A	60	1
		1B	60	1
		1	20	2
		1A	10	2
		1	20	2
		1A	10	2
111011-85		1	60	2
		1A	30	1
		1B	30	1
		1	60	2
		1A	30	1
		1B	30	1
		1	70	2
		1A	35	1
		1B	35	1
		1	70	2
111011-85-001		1A	35	1
		1B	35	1
		1	70	2
		1A	35	1
		1B	35	1
		1	70	2
		1A	35	1
		1B	35	1
		1	70	2
		1A	35	1
111011-85-002		1	110	12
		1A	55	6
111011-85-003				

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
111011-85-013		1	110	12
		1A	55	6
		2	20	1
111011-85-016		2	20	1
		2	50	1
		2	50	1
111011-85-017		2	40	1
111011-85-017		2	40	1
111011-86		1	30	2
111011-86		1A	20	2
111011-86-001		1	30	2
		1A	20	2
		1	140	2
		1A	70	1
		1B	70	1
111011-86-002		1	140	2
		1A	70	1
		1B	70	1
		1	160	2
		1A	80	1
111011-86-003		1B	80	1
		1B	-46A	1
		1	160	2
		1A	80	1
		1B	80	1
111011-86-004		1	170	2
		1A	85	1
		1B	85	1
		1B	-51A	1
		1	170	2
111011-86-005		1A	85	1
		1B	85	1
		1	190	2
		1A	95	1
		1B	95	1
111011-86-005		1	190	2
		1A	95	1
		1B	95	1
111011-86-005		1	180	12
		1A	90	6
		1	180	12

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
111011-86-007		1A	90	6
		1	150	2
		1A	75	1
		1B	75	1
		1	150	2
111011-86-007		1A	75	1
		1B	75	1
		2	60	2
		2A	20	1
		2B	20	1
111011-86-008		2	60	2
		2A	20	1
		2B	20	1
		2	60	2
		2A	20	1
111011-86A008		2A	25	1
		2B	25	1
		2A	25	1
		2	100	1
		2	100	1
111011-95-002		1A	175	1
		1B	175	1
		1A	175	1
		1B	175	1
		2A	65	1
111011-95-014		2B	65	1
		2A	65	1
		1B	-175A	1
		1B	10	2
		1B	10	2
111011-95-015		1B	55	6
		1B	55	6
		1B	20	2
		1B	20	2
		1B	90	6
111011-95-023		1B	90	6
		6	50	2
		10	30	2
		11	30	2
		12	30	2
111011B85		6	50	2
		10	30	2
		11	30	2
		12	30	2
		6	50	2
111011B85-003		10	30	2
		11	30	2
		12	30	2
		6	50	2
		10	30	2
111011B86		11	30	2
		12	30	2
		6	50	2
		10	30	2
		11	30	2
111011B86-005		12	30	2
		6	50	2
		10	30	2
		11	30	2
		12	30	2
111012-03-043		6	50	2
		10	30	2
		11	30	2
		12	30	2
		6	50	2

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
111012-03-138		5	30	1
		5	30	1
111014-10		1	40	2
		1A	15	2
		1	40	2
		1A	15	2
111014-10-001		1	200	2
		1A	100	1
		1B	100	1
		1	200	2
		1A	100	1
		1B	100	1
111014-10-002		1	210	2
		1A	105	1
		1B	105	1
		1	210	2
		1A	105	1
		1B	105	1
111014-10-003		1	220	12
		1A	110	1
		1	220	12
		1A	110	1
111014-10-004		1	230	2
		1A	115	1
		1B	115	1
		1	230	2
		1A	115	1
		1B	115	1
111014B10		1B	15	2
		1B	15	2
111014B10-005		1B	110	1
		1B	110	1
111022-00-008		8	540	1
		8	540	1
111024-97-028		1	430	1
		1	430	1
111024-97-030		1	440	1
		1A	230	1
		1B	230	1
111024-97-030-01		1B	-230A	1
111024-97-057		1A	235	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
111024-97-057-01		1B	235	1
111042-04-034		1B	-235A	1
111042-04-053		2	260	1
111042-04-058		2B	275	6
111043-04-085		2	250	2
111043-04-089		2B	301	AR
111059-10-001		2B	320	AR
111061-12		3	230	2
111061-12-001		3	210	2
111063-00-052		3	240	1
111063-00-053		8	-140	1
111066-03-055		8	250	1
111066-03-057		1	-730	2
111066-03-057		1	580	2
111069-00-036		1A	255	2
111069-00-041		1B	255	2
111070-00-153		2B	125	3
111070-00-169		2	220	3
111070-00-313		2A	125	3
111070-00A144		2B	115	1
111088-00-134		2	230	1
111090-29		2A	115	1
111090-42		2	360	4
111091-63		2B	135	14
111091-66		2	140	9
		2A	135	15
		2B	136	1
		15	15	1
		2B	130	2
		2	210	2
		4	20	1
		2A	130	2
		15	10	1
		13	15	1
		14	15	1
		13	10	1
		14	10	1
		2B	220	10
		2	520	11
		2A	220	10
		2B	230	4

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
111091-67		2	510	4
		2A	230	4
		2B	225	2
		2	530	3
111091-74		2A	225	2
		2B	235	4
		2	500	4
		2A	235	4
111091-75		2B	260	2
111091-75		2	540	2
111091-76		2B	255	2
111091-88		2B	245	1
111091-89		2	550	3
		2B	240	1
		2	560	1
		2B	250	1
111091-90		2	570	1
111091A75		2A	260	2
111091A76		2A	255	2
111091A88		2A	245	1
111091A89		2A	240	1
111094-01-096		2A	250	1
		2	730	4
		2B	190	7
		2	420	8
111094-01-105		2A	190	7
		2B	170	12
		2	390	8
		2A	170	12
111094-01-107		2B	202	1
111094-01-114		2B	200	6
111094-01-118		2A	200	7
111094-01-123		2B	175	9
		2	400	8
		2A	175	9
		2	430	6
111094-01-124		2	750	1
111094-01-125		2B	195	7
111094-01-160		2A	195	7
111094-01-166		2B	201	1
111103-00-005		8	580	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
		8	450	2
111108-00-006		8	430	5
111108-00-009		8	-50	1
111108-00-018		8	620	1
111108-00-021		8	350	1
111108-00-023		8	30	AR
111108-00-029		8	160	1
111108-00-030		8	380	1
111111-00-022		9	-172	1
		9	-202	1
		9	-357	5
		9	450	5
		9	-544	1
		9	-554	1
111111-00-027		9	270	1
111111-00-043		9	530	1
111111-00-090		9	-464	1
111111-00-108		16	15	1
111111-08-002		16	80	1
111111-08-009		16	85	3
111112-03-014		8	120	1
111113-00-001		2B	-375	AR
114311-10-001		2	580	AR
114311-10-002		2B	295	AR
		2B	340	AR
		2	600	AR
		2A	295	AR
114311-10-003		2B	315	AR
		2	620	AR
		2A	315	AR
114311-10-004		2	640	AR
		15	30	AR
114311-11-006		2B	285	AR
		2A	290	AR
114311-11-010		1	530	AR
114311-11-012		2	710	AR
114311-11-013		2B	330	AR
		2	690	5
		2A	330	AR
114311-11-016		2B	355	AR
		2	680	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
114311-11-017		2A	326	AR
		2B	345	AR
		2	670	AR
114311-11-017		2A	320	AR
114311-11-018		2B	350	AR
		2	660	AR
		2A	300	AR
114311-12-001		1	540	AR
114332-07		10	40	AR
		11	40	AR
		12	40	AR
114550-21		1	-770	5
		1A	-355	AR
		1B	-355	AR
114550-28		1B	-355A	AR
115-106116		1	840	1
115-106116A		1A	395	1
115-106116B		1B	395	1
115-106116C		1B	-395A	1
115-106116D		1B	-395B	1
115-106116E		1B	-395D	1
115EPA106116D		1B	-395C	1
115EPA106116E		1B	-395E	1
115500-00-011		7	360	1
115500-00-013		7	300	1
115500-00-014		7	400	1
115500-00-023		7	370	6
		17	115	11
115500-00-039		7	350	3
		17	95	3
115500-00-098		7	380	4
115500-00-126		17	100	1
115500-00-151		17	105	1
115500-00-294		17	110	1
115500-00-711		17	195	1
115501-00-025		17	85	1
115501-00-030		7	390	1
115501-00-050		17	170	2
115501-00-100		7	320	2
		17	75	1
115501-00-150		17	-81A	2

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
115501-00-200		7	330	1
		7	310	7
		17	80	7
115501-00-500		17	90	4
115501-00-600		7	340	4
115504-00-001		7	160	1
115504-00-002		7	170	1
115504-00-003		7	180	1
115504-00-004		7	190	1
115504-00-005		7	200	1
115504-00-006		7	210	1
115504-00-007		7	220	1
115504-00-008		7	230	1
115504-00-009		7	240	1
115504-00-010		7	250	1
115504-00-011		7	260	1
115504-00-012		7	270	1
115504-00-013		7	280	1
115504-00-014		7	290	1
115505-00-001		7	10	1
115505-00-002		7	20	1
115505-00-003		7	30	1
115505-00-004		7	40	1
115505-00-005		7	50	1
115505-00-006		7	60	1
115505-00-007		7	70	1
115505-00-008		7	80	1
115505-00-009		7	90	1
115505-00-010		7	100	1
115505-00-011		7	110	1
115505-00-012		7	120	1
115505-00-013		7	130	1
115505-00-014		7	140	1
115505-00-015		7	150	1
115506-00-201		17	5	1
115506-00-202		17	10	1
115506-00-203		17	15	1
115506-00-204		17	20	1
115506-00-205		17	25	1
115506-00-206		17	30	1
115506-00-207		17	35	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
115506-00-208		17	40	1
115506-00-209		17	45	1
115506-00-210		17	50	1
115506-00-211		17	55	1
115506-00-212		17	60	1
115506-00-213		17	65	1
115506-00-214		17	70	1
115507-00-201		17	120	1
115507-00-202		17	125	1
115507-00-203		17	130	1
115507-00-204		17	135	1
115507-00-205		17	140	1
115507-00-206		17	145	1
115507-00-207		17	150	1
115507-00-208		17	155	1
115507-00-209		17	160	1
115507-00-210		17	165	1
115507-00-211		17	175	1
115507-00-212		17	180	1
115507-00-213		17	185	1
115507-00-214		17	190	1
116116-60		7	-1	RF
150500-00-039		17	-95A	3
150500-99-001		17	-100A	1
150500-99-002		17	-105A	1
150500-99-003		17	-110A	1
150501-00-025		17	-85A	1
150501-00-050		17	-170A	2
150501-00-100		17	-75A	1
150501-00-200		17	-80A	5
150501-00-500		17	-90A	4
150507-00-201		17	-120A	1
150507-00-202		17	-125A	1
150507-00-203		17	-130A	1
150507-00-204		17	-135A	1
150507-00-205		17	-140A	1
150507-00-206		17	-145A	1
150507-00-207		17	-150A	1
150507-00-208		17	-155A	1
150507-00-209		17	-160A	1
150507-00-210		17	-165A	1

COMPONENT MAINTENANCE MANUAL
106116

PART NUMBER	AIRLINE STOCK NO.	FIGURE	ITEM	TOTAL REQ.
150507-00-211		17	-175A	1
150507-00-212		17	-180A	1
150507-00-213		17	-185A	1
150507-00-214		17	-190A	1
190120-50-001		8	460	1
248-136-1600S02		9	-472	1
		9	-482	1
2-KL-C		8	240	1
2TC6-1		9	-551	1
48-16R14-7P		9	-161	1
48-16R14-7S		9	-171	1
48-7190		9	-481	1
48-7191		9	-471	1
5035-02-0081		11	50	1
583-15A		9	-541	1
616-1172-000		9	-465	1
81-30		9	-201	1
814DA12-2-01		1B	-365A	AR
		1B	-370A	AR
		1B	-375A	AR
814DA2-16		1A	370	AR
		1B	370	AR
814DA2-17-11		1B	381	AR
814DA63-92		1A	365	AR
		1B	365	AR
814DA79-57		1A	380	AR
		1B	380	AR
814DA79-58		1A	375	AR
		1B	375	AR



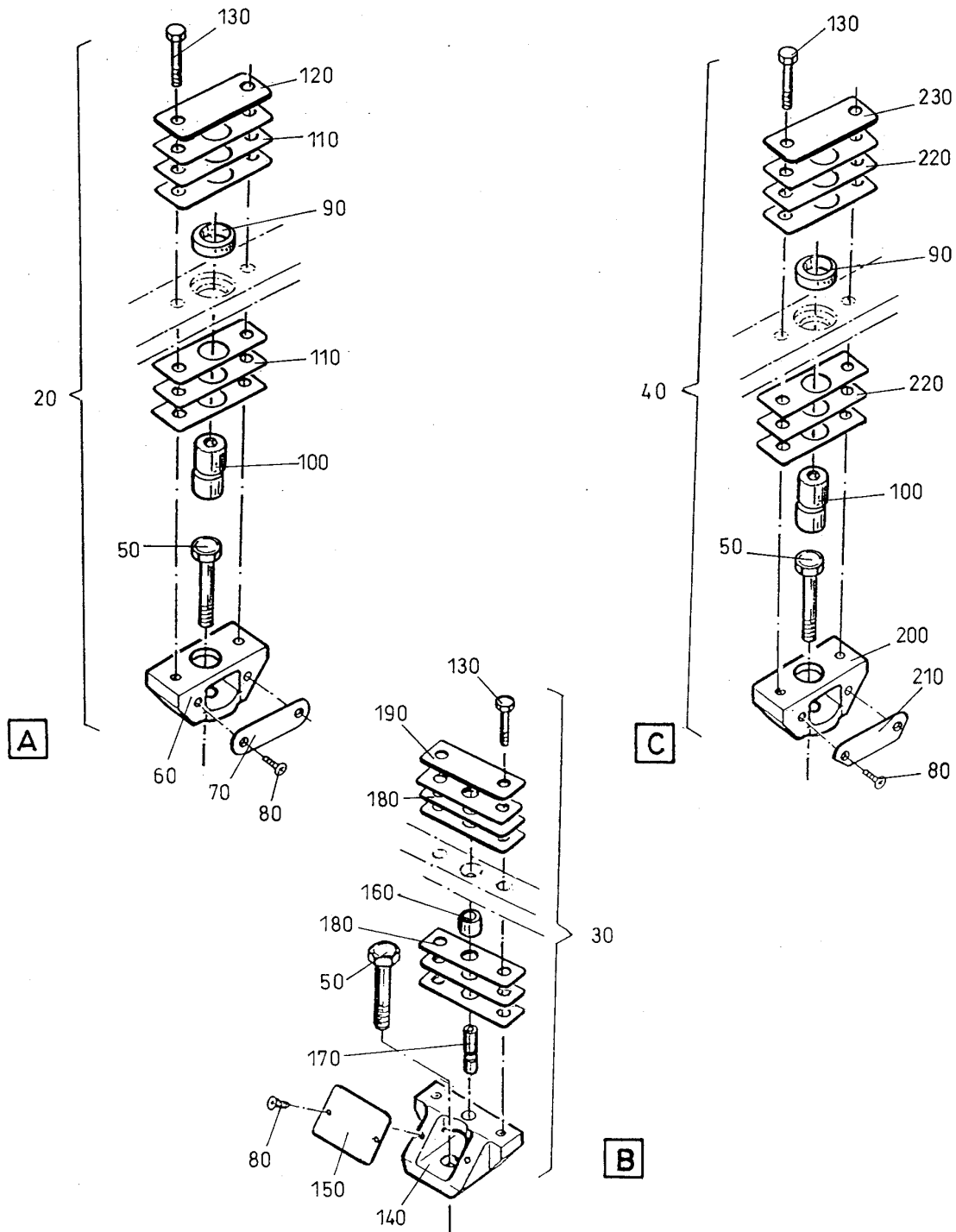


COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

 COMPONENT MAINTENANCE MANUAL
 106116

DETAILED PARTS LIST
 GALLEY G14
 FIGURE 1, SHEET 2 OF 2



MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
GALLEY G14
FIGURE 1

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1	-1	106116		GALLEY G14		RF
	10	106116-01		.BODY ASSY (SEE FIG. 2 FOR DET.)		1
	20	111011-85		.ATTACHMENT ASSY (SEE FIG. 1 SHEET 2 FOR DET.)	A	2
	30	111011-86		.ATTACHMENT ASSY (SEE FIG. 1 SHEET 2 FOR DET.)	B	2
	40	111014-10		.ATTACHMENT ASSY (SEE FIG. 1 SHEET 2 FOR DET.)	C	2
	50	BACB30NE6-21		.SCREW		12
	60	111011-85-001		..BLOCK	A	1
	70	111011-85-002		..COVER	A	1
	80	NAS514P632-6P		..SCREW (RED COLOURED)	A,B,C	2
	90	111011-59-002		..BUSHING, ECCENTRIC	A,C	1
	100	111011-59-003		..PIN, ECCENTRIC	A,C	1
	110	111011-85-003		..SHIM	A	6
	120	111011-59-004		..PLATE	A	1
	130	BACB30NE4-11		..SCREW	A,B,C	2
	140	111011-86-001		..BLOCK	B	1
	150	111011-86-007		..COVER	B	1
	160	111011-86-002		..BUSHING, ECCENTRIC	B	1
	170	111011-86-003		..PIN, ECCENTRIC	B	1
	180	111011-86-005		..SHIM	B	6
	190	111011-86-004		..PLATE	B	1
	200	111014-10-001		..BLOCK	C	1
	210	111014-10-002		..COVER	C	1
	220	111014-10-003		..SHIM	C	6
	230	111014-10-004		..PLATE	C	1
	240	106116-00-017		..BLOCK		1
	250	NAS1096-3-7		.SCREW		2
	260	106116-45		.COVER		1
	270	106116-46		.COVER		1
	280	NAS602-5P		.SCREW		6
	290	106116-48		.WHEEL GUIDE ASSY		1
	300	106116-47		.WHEEL GUIDE ASSY		1

MUHLENBERG
 EDAG GROUP
 COMPONENT MAINTENANCE MANUAL
 106116

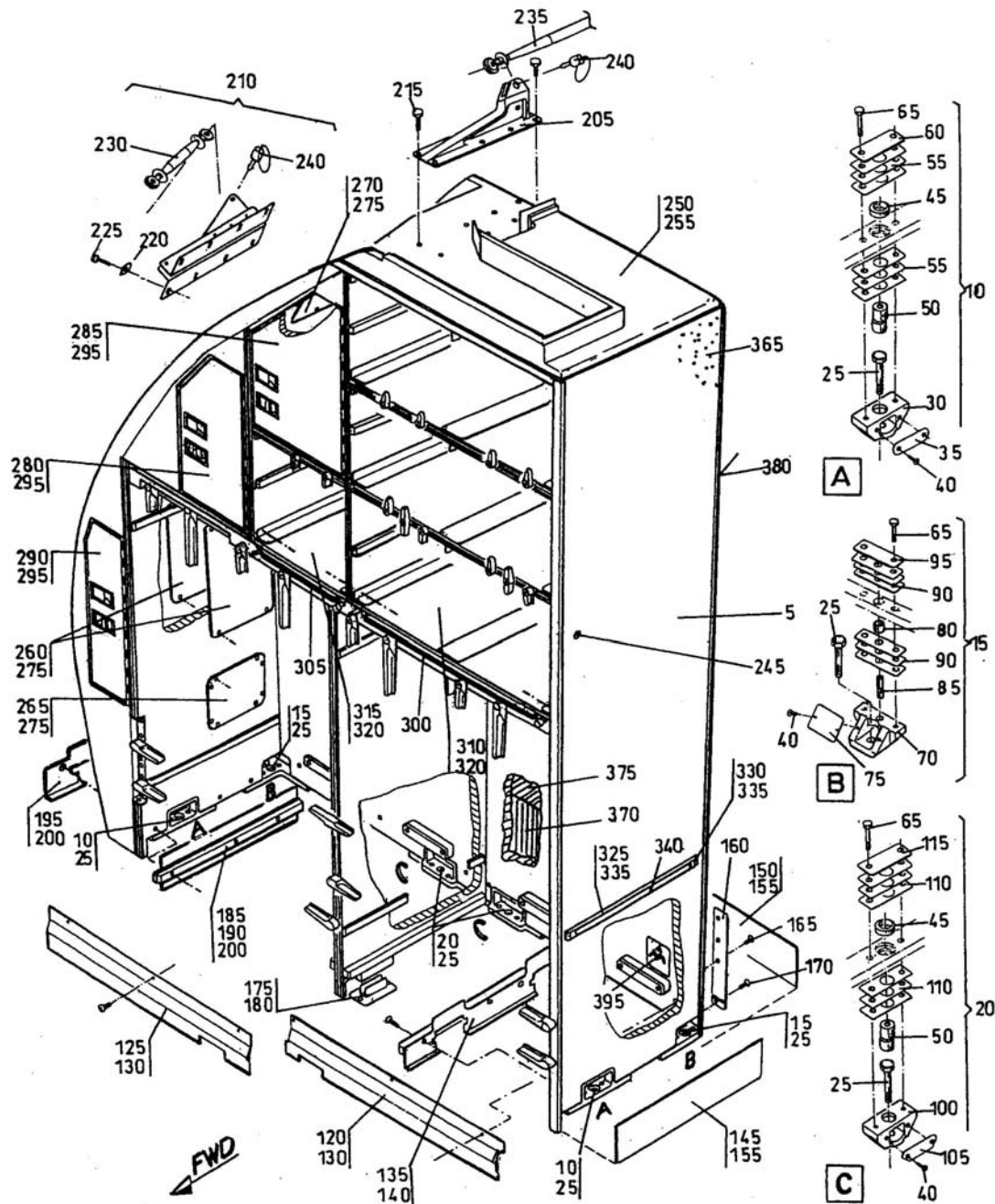
FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1	310	NAS602-4P		.SCREW		6
	320	106116-47-002		..WHEEL GUIDE		1
	330	106116-47-001		..PROFILE		1
	340	106116-48-002		..WHEEL		1
	350	106116-48-001		..PROFILE		1
	360	NAS514P632-5P		..SCREW		3
	370	106116B15		.UPPER ATTACHMENT		1
	380	106116-05		.UPPER ATTACHMENT		1
	390	BACB30NE4-3		.SCREW		14
	400	106116-05-001		..BRACKET		1
	410	106116-05-002		..BRACKET		1
	420	BACB30NE4-3		..SCREW		2
	430	111024-97-028		.TIE ROD		1
	440	111024-97-030		.TIE ROD		1
	450	MS17987C610		.PIN		2
	460	106116-00-002		.DECORPANEL		1
	470	DLH423540122		.END PIECES (VC1008)		2
	480	106116-00-063		.RUBSTRIP		1
	490	NAS602-10P		.SCREW		7
	500	DLH423540120		.INSERT (VC1008)		1
	510	106116-00-003		.KICKSTRIP		1
	520	NAS514P632-5P		.SCREW		10
	530	114311-11-010		.PROFILE, EDGE		AR
	540	114311-12-001		.PROFILE		AR
	550	106116-00-088		.PLATE		1
	560	BACB30LU4-3		.BOLT		4
	570	106116-32		.PELMET		1
	580	111066-03-057		.SCREW		2
	590	108064		.TABLE ASSY (SEE FIG. 3 FOR DET.)		2
	600	106116-00-011		.PANEL		1
	610	NAS514P1032-14P		.SCREW		4
	620	106116-00-012		.COVER PLATE		1
	630	106116-03		.ACCESS PANEL		1
	640	106116-00-004		.COVER PLATE		2
	650	106116-00-061		.COVER PLATE		1
	660	106116-00-062		.COVER PLATE		1
	670	NAS514P832-5P		.SCREW		5
	680	106116-06		.DOOR (SEE FIG. 6 FOR DET.)		1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1	690	106116-10		.DOOR (SEE FIG. 6 FOR DET.)		1
	700	106116-04		.DOOR (SEE FIG. 5 FOR DET.)		1
	710	106116-12		.COVER		1
	720	NAS514P832-6P		.SCREW		30
	-730	111066-03-055		.SCREW		2
	740	106116-01-076		.BUMPER		1
	750	NAS514P632-12P		.SCREW		1
	760	ABS0306		.PROFILE (VD8518)		AR
	-770	114550-21		.PROFILE		5
	780	DLH422316050		.DECOR (VC1008)		AR
	790	DLH422316060		.DECOR (VC1008)		AR
	-800	106116-60		.PLACARDING (SEE FIG.7 FOR DET.)		1
	810	106116-80		.WIRING (SEE FIG. 9 FOR DET.)		1
	-820	106116-90		.WATER SYSTEM, POTABLE (SEE FIG. 8 FOR DET.)		1
	-830	106116-91		.WATER SYSTEM, WASTE (SEE FIG. 8 FOR DET.)		1
	840	115-106116		.PLACARD, IDENT. (NP)		1
	-845	NAS603-18P		.SCREW FOR COFFEE MAKER INSTALLATION		2

ALBERT MÜHLENBERG APPARATEBAU
COMPONENT MAINTENANCE MANUAL

DETAILED PARTS LIST
GALLEY G2A
FIGURE 1A



REV. 2

25-30-46

PAGE 1023.1
SEP08/06

ALBERT MÜHLENBERG APPARATEBAU
COMPONENT MAINTENANCE MANUAL

DETAILED PARTS LIST
GALLEY G2A
FIGURE 1A

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1A	-1	106116A		GALLEY G2A		RF
	5	106116A01		.BODY ASSY (SE FIG 2A FOR DET)		1
	10	111011-85		.ATTACHMENT ASSY		2
	15	111014-10		.ATTACHMENT ASSY		2
	20	111011-86		.ATTACHMENT ASSY		2
	25	NAS6606-21		ATTACHING PARTS .BOLT		6
				---X---		
	30	111011-85-001		..BLOCK	A	1
	35	111011-85-002		..COVER	A	1
	40	NAS514P632-4P		..SCREW	A-C	2
	45	111011-59-002		..BUSHING, ECCENTRIC	A,C	1
	50	111011-59-003		..PIN, ECCENTRIC	A,C	1
	55	111011-85-003		..SHIM	A	6
	60	111011-59-004		..PLATE	A	1
	65	NAS6604-11		..BOLT	A-C	2
	70	111011-86-001		..BLOCK	B	1
	75	111011-86-007		..COVER	B	1
	80	111011-86-002		..BUSHING, ECCENTRIC	B	1
	85	111011-86-003		..PIN, ECCENTRIC	B	1
	90	111011-86-005		..SHIM	B	6
	95	111011-86-004		..PLATE	B	1
	100	111014-10-001		..BLOCK	C	1
	105	111014-10-002		..COVER	C	1
	110	111014-10-003		..SHIM	C	1
	115	111014-10-004		..PLATE	C	1
	120	106116A45		.COVER ASSY		1
	125	106116A46		.COVER ASSY		1
				ATTACHING PARTS		
	130	NAS602-5P		.SCREW		6
				---X---		
	135	106116A48		.WHEEL GUIDE ASSY		1
	140	NAS602-6P		.SCREW		3

MUHLENBERG
 EDAG GROUP
 COMPONENT MAINTENANCE MANUAL
 ILLUSTRATED PARTS LIST

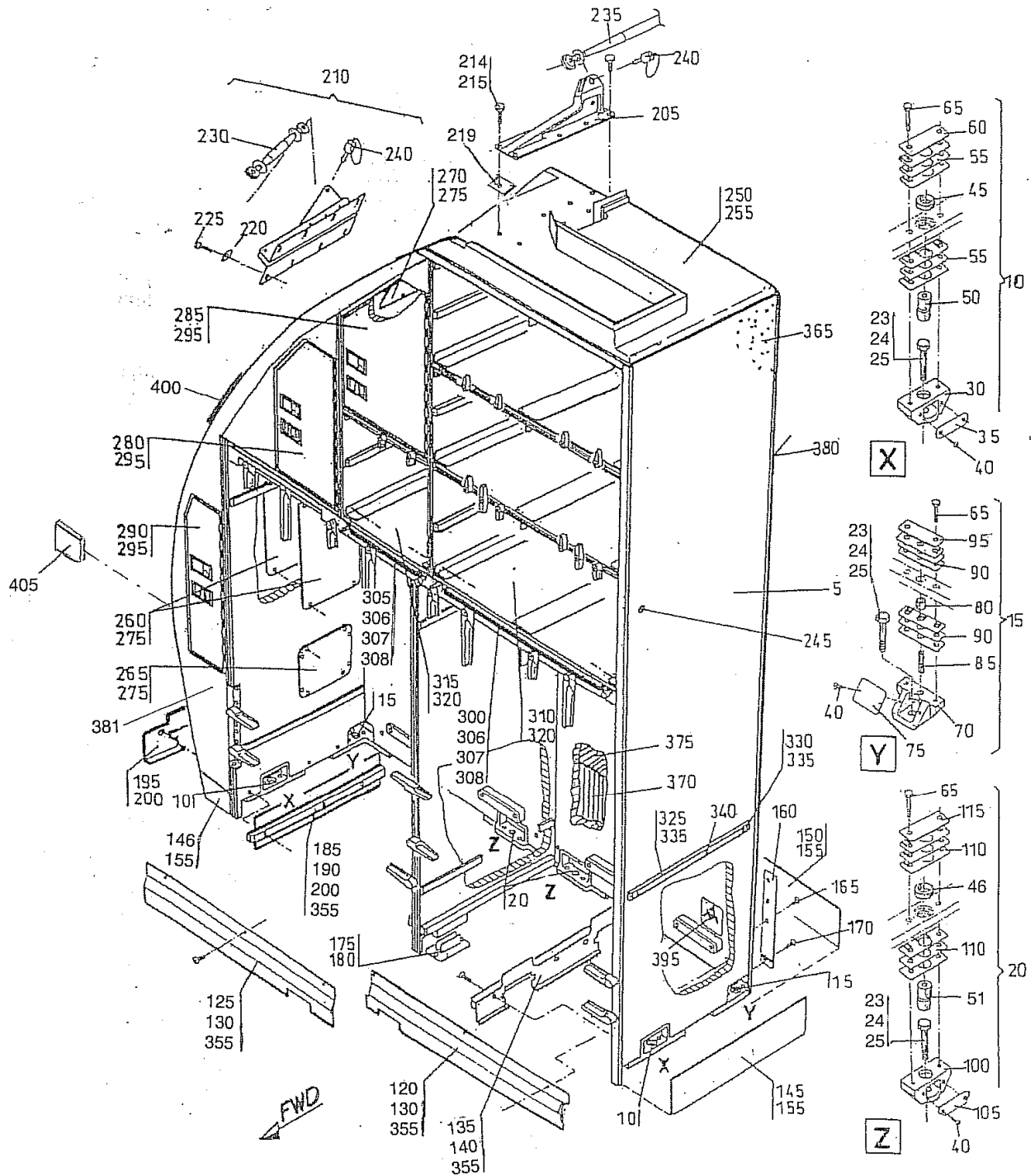
FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1A	145	106116A00-004		.KICKSTRIP		1
	150	106116A00-003		.KICKSTRIP		1
	155	SCOTCH9473-19		.TAPE		AR
	160	106116A00-088		.PLATE		1
	165	BACB30LU4-3		.BOLT		3
	170	BACB30LU4-2		.BOLT		1
	175	111011-95-014		.BRACKET		1
	180	NAS514P1032-10		.SCREW		2
	185	106116A00-056		.COVER		1
	190	106116A00-051		.GUIDE, WHEEL		1
	195	106116A00-047		.PLATE, COVER		1
	200	NAS602-10P		.SCREW		5
	205	106116B15		.ATTACHMENT, UPPER		1
	210	106116A22		.UPPER ATTACHMENT ASSY		1
	215	NAS6604-3		.BOLT		8
	220	106206-20-004		.PLATE		8
	225	NAS6604-6		.BOLT		8
	-226	DIN125-6-4		.WASHER		8
	230	111024-97-030		.ROD, TIE		1
	235	111024-97-057		.ROD, TIE		1
	240	MS17987C10		.PIN		2
	245	DLH632-0016		.LOOP, CURTAIN		1
	250	106116A32		.PELMET		1
	255	111066-03-057		.SCREW		2
	260	106116-00-004		.PLATE, COVER		2
	265	106116-00-061		.PLATE, COVER		1
	270	106116A00-012		.PLATE, COVER		1
	275	NAS514P832-5P		.SCREW		14
	280	106116A04		.DOOR ASSY (SEE FIG 10 FOR DET)		1
	285	106116A03		.DOOR ASSY (SEE FIG 11 FOR DET)		1
	290	106116A10		.DOOR ASSY (SEE FIG 12 FOR DET)		1
	295	NAS514P832-6P		ATTACHING PARTS .SCREW		15
	300	108075B		---X--- .PULL OUT TABLE ASSY (SEE FIG 13 FOR DET)		1

ALBERT MÜHLENBERG APPARATEBAU
COMPONENT MAINTENANCE MANUAL

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1A	305	108074A		.PULL OUT TABLE ASSY (SEE FIG 14 FOR DET)		1
	310	106116A02		.COVER PANEL ASSY (SEE FIG 15 FOR DET)		1
	315	106116A05		.PANEL, COVER		1
	320	NAS514P832-6P		.SCREW		48
	325	106116-00-063		.RUBSTRIP		1
	330	DCIN103-2-9		.CAP, END		2
	335	NAS602-10P		.SCREW		3
	340	DCIN103-2-9		.PROFILE, BUMPER		AR
	-345	111007-00-184		.INSERT		2
	-350	111007-00B183		.INSERT		2
	-355	114550-21		.PROFILE, SILICONE		AR
	-360	ABS0306		.PROFILE		AR
	365	814DA63-92		.DECOR		AR
	370	814DA2-16		.DECOR		AR
	375	814DA79-58		.DECOR		AR
	380	814DA79-57		.DECOR		AR
	385	106116A60		.PLACARDING ASSY (SEE FIG 17 FOR DET)		1
	390	106116A80		.WIRING INSTALLATION ASSY (SEE FIG 16 FOR DET)		1
	395	115-106116A		.PLACARD, IDENT NP		1

MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
GALLEY G2A
FIGURE 1B



REV. 4

25-30-46

PAGE 1023. 5
APR 04/11

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
GALLEY G2A
FIGURE 1B

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1B	-1	106116B		GALLEY G2A	A	RF
	-1A	106116C		GALLEY G2A	B	RF
	-1B	106116D		GALLEY G2A	C	RF
	-1C	EPA106116D		GALLEY G2A	D	RF
	-1D	106116E		GALLEY G2A	E	RF
	-1E	EPA106116E		GALLEY G2A	F	RF
	5	106116B01		.BODY ASSY (SE FIG 2A FOR DET)	A,B	1
	-5A	106116D01		.BODY ASSY (SE FIG 2B FOR DET)	C-F	1
	10	111011B85		.ATTACHMENT ASSY		2
	15	111014B10		.ATTACHMENT ASSY		2
	20	111011B86		.ATTACHMENT ASSY		2
				ATTACHING PARTS		
	23	NAS1149C0663R		.WASHER		AR
	24	NAS1149C0632R		.WASHER		AR
	25	NAS6606-22		.BOLT ---X---		6
	30	111011-85-001		..BLOCK		1
	35	111011-85-002		..COVER		1
	40	NAS514P632-4P		..SCREW		2
	45	111011-59-002		..BUSHING, ECCENTRIC		1
	46	111011-59-002		..BUSHING, ECCENTRIC	A,B	1
	-46A	111011-86-002		..BUSHING, ECCENTRIC	C-F	1
	50	111011-59-003		..PIN, ECCENTRIC		1
	51	111011-59-003		..PIN, ECCENTRIC	A,B	1
	-51A	111011-86-003		..PIN, ECCENTRIC	C-F	1
	55	111011B85-003		..SHIM		6
	60	111011-59-004		..PLATE		1
	65	NAS6604-11		..BOLT		2
	70	111011-86-001		..BLOCK		1
	75	111011-86-007		..COVER		1
	80	111011-86-002		..BUSHING, ECCENTRIC	A,B	1
	-80A	111011-59-002		..BUSHING, ECCENTRIC	C-F	1
	85	111011-86-003		..PIN, ECCENTRIC	A,B	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1B	-85A	111011-59-003		..PIN, ECCENTRIC	C-F	1
	90	111011B86-005		..SHIM		6
	95	111011-86-004		..PLATE		1
	100	111014-10-001		..BLOCK		1
	105	111014-10-002		..COVER		1
	110	111014B10-005		..SHIM		1
	115	111014-10-004		..PLATE		1
	120	106116A45		.COVER ASSY	A-B, E-F	1
	-120A	106116D45		.COVER ASSY	C-D	1
	125	106116A46		.COVER ASSY	A-D	1
				ATTACHING PARTS		
	-125A	106116D46		.COVER ASSY	E-F	1
				ATTACHING PARTS		
	130	NAS602-5P		.SCREW	A,B	6
				---X---		
	-130A	NAS602-5		.SCREW	C-F	6
				---X---		
	135	106116A48		.WHEEL GUIDE ASSY		1
				ATTACHING PARTS		
	140	NAS602-6P		.SCREW	A,B	3
				---X---		
	-140A	NAS602-6		.SCREW	C-F	3
				---X---		
	145	106116A00-004		.KICKSTRIP		1
	150	106116A00-003		.KICKSTRIP		1
	151	106116D01-020		.KICKSTRIP	C-F	1
	155	SCOTCH9473-19		.TAPE		AR
	160	106116A00-088		.PLATE		1
	165	BACB30LU4-3		.BOLT		3
	170	BACB30LU4-2		.BOLT		1
	175	111011-95-014		.BRACKET	A,B	1
	-175A	111011-95-023		.BRACKET	C-F	1
	180	NAS514P1032-10		.SCREW		2
	185	106116A00-056		.COVER		1
	190	106116A00-051		.GUIDE, WHEEL		1
	195	106116A00-047		.PLATE, COVER		1
	200	NAS602-10P		.SCREW	A,B	5
	-200A	NAS602-6		.SCREW	C-F	3
	205	106116-00-040		.ATTACHMENT, UPPER	A,B	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1B	-205A	106116B15		.ATTACHMENT, UPPER	C-F	1
	210	106116A22		.UPPER ATTACHMENT ASSY		1
	214	NAS1149C0432R		.WASHER	C-F	8
	215	NAS6604-3		.BOLT	A,B	8
	-215A	NAS6604-5		.BOLT	C-F	8
	219	106206-20-004		.PLATE	C-F	8
	220	106206-20-004		.PLATE	A,B	8
	-220A	DIN125-6-4		.WASHER (ACTUAL P/N DIN125-6,4)	C-F	8
	225	NAS6604-6		.BOLT		8
	-226	DIN125-6-4		.WASHER		8
	230	111024-97-030		.ROD, TIE	A,B	1
	-230A	111024-97-030-01		.ROD, TIE (ACTUAL P/N 111024-97-030 01)	C-F	1
	235	111024-97-057		.ROD, TIE	A,B	1
	-235A	111024-97-057-01		.ROD, TIE (ACTUAL P/N 111024-97-057 01)	C-F	1
	240	MS17987C610		.PIN		2
	245	DLH632-0016		.LOOP, CURTAIN	A,B	1
	250	106116B32		.PELMET	A,B	1
	-250A	106116D32		.PELMET	C-F	1
	255	111066-03-057		.SCREW	A,B	2
	-255A	NAS603-14		.SCREW	C-F	4
	260	106116-00-004		.PLATE, COVER	A,B	2
	265	106116-00-061		.PLATE, COVER	A,B	1
	270	106116A00-012		.PLATE, COVER		1
	275	NAS514P832-5P		.SCREW	A,B	14
	-275A	NAS514P832-5		.SCREW	C-F	2
	280	106116A04		.DOOR ASSY (SEE FIG 10 FOR DET)	A,B	1
	-280A	106116D04		.DOOR ASSY (SEE FIG 10 FOR DET)	C-F	1
	285	106116A03		.DOOR ASSY (SEE FIG 11 FOR DET)	A,B	1
	-285A	106116D03		.DOOR ASSY (SEE FIG 11 FOR DET)	C-F	1
	290	106116A10		.DOOR ASSY (SEE FIG 12 FOR DET) ATTACHING PARTS	A,B	1

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

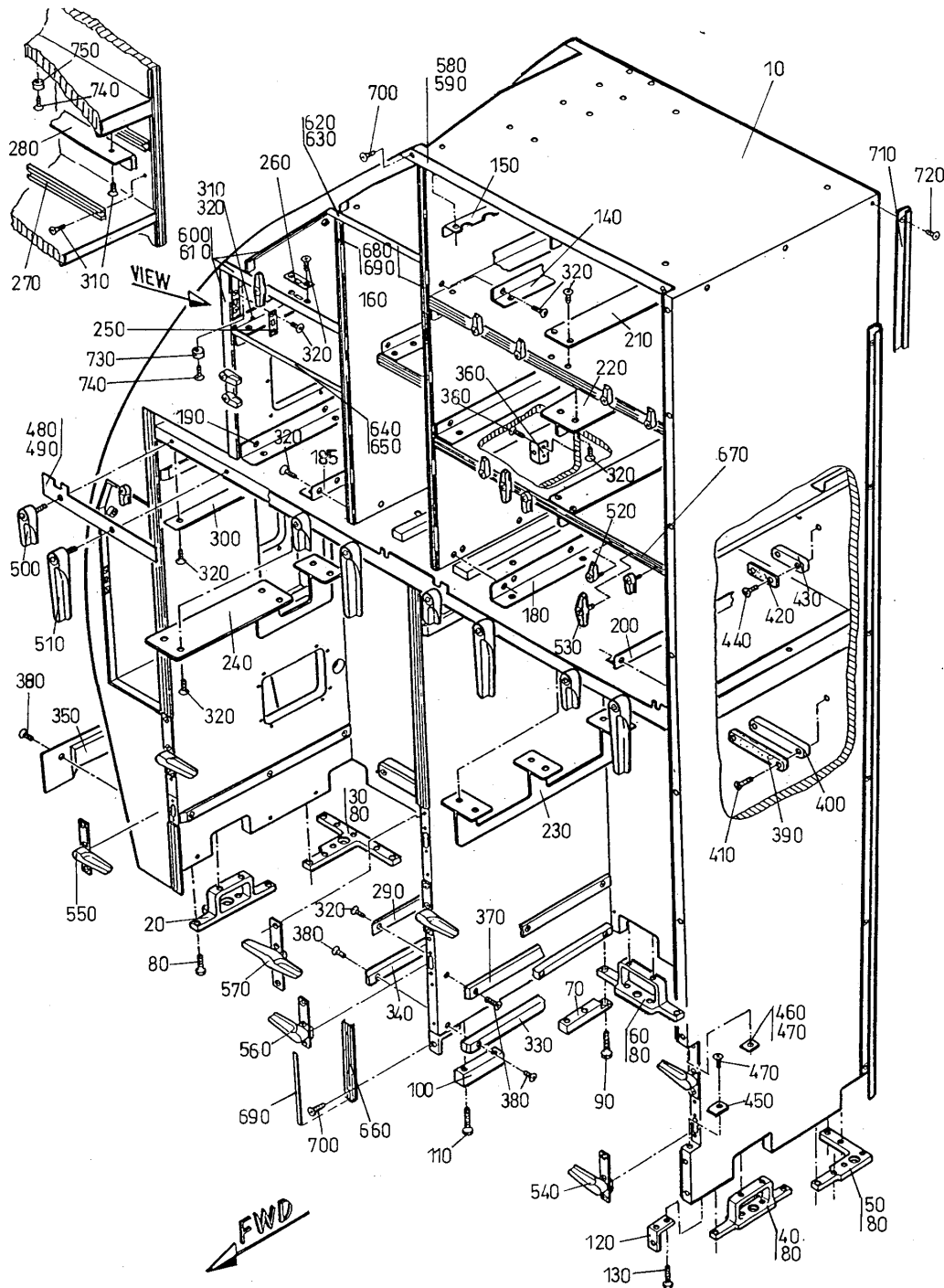
FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1B	-290A	106116D10		.DOOR ASSY (SEE FIG 12 FOR DET) ATTACHING PARTS	C-F	1
	295	NAS514P832-6P		.SCREW ---X---	A,B	15
	-295A	NAS514P832-6		.SCREW ---X---	C-F	15
	300	108075E		.PULL OUT TABLE ASSY (SEE FIG 13 FOR DET)		1
	305	108074B		.PULL OUT TABLE ASSY (SEE FIG 14 FOR DET)		1
	306	108075-00-010		.PROFILE, U (RIGHT HAND SIDE)	C-F	2
	307	108075-00-011		.PROFILE, U (LEFT HAND SIDE)	C-F	2
	308	NAS514P832-6		.SCREW	C-F	8
	310	106116A02		.COVER PANEL ASSY (SEE FIG 15 FOR DET)		1
	315	106116A05		.PANEL, COVER	A,B	1
	-315A	106116D05		.COVER ASSY	C-F	1
	320	NAS514P832-6P		.SCREW	A,B	48
	-320A	NAS514P832-6		.SCREW	C-F	8
	325	106116-00-063		.RUBSTRIP	A,B	1
	-325A	106116D00-063		.RUBSTRIP	C-F	1
	330	DCIN103-2-9		.CAP, END (ACTUAL P/N DCIN103-2.9)	A,B	2
	-330A	DCIN103-2-9		.CAP, END (ACTUAL P/N DCIN103-2.9)	C-F	4
	335	NAS602-10P		.SCREW	A,B	3
	-335A	NAS602-10		.SCREW	C-F	14
	340	DCIN102-2-9		.PROFILE, BUMPER (ACTUAL P/N DCIN102-2.9)		AR
	-345	111007-00-184		.INSERT (FOR BABY BASSINET)		2
	-350	111007-00B183		.INSERT (FOR BABY BASSINET)		2
	355	114550-21		.PROFILE, SILICONE (ALL AROUND)	A,B	AR
	-355°	114550-28		.PROFILE, SILICONE (ALL AROUND)	C-F	AR
	-360	ABS0306		.PROFILE	A,B	AR

DIEHL
Service Modules
COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
1B	365	814DA63-92		.DECOR	A,B	AR
	-365A	814DA12-2-01		.DECOR (ACTUAL P/N 814DA12.2 01)	C-F	AR
	370	814DA2-16		.DECOR	A,B	AR
	-370A	814DA12-2-01		.DECOR (ACTUAL P/N 814DA12.2 01)	C-F	AR
	375	814DA79-58		.DECOR	A,B	AR
	-375A	814DA12-2-01		.DECOR (ACTUAL P/N 814DA12.2 01)	C-F	AR
	380	814DA79-57		.DECOR	A,B	AR
	381	814DA2-17-11		.DECOR (ACTUAL P/N 814DA2.17 11)	C-F	AR
	-385	106116A60		.PLACARDING ASSY (SEE FIG 17 FOR DET)	A,B	1
	-385A	106116D60		.PLACARDING ASSY (SEE FIG 17 FOR DET)	C-F	1
	-390	106116A80		.WIRING INSTALLATION ASSY (SEE FIG 16 FOR DET)	A,B	1
	-390A	106116D80		.WIRING INSTALLATION ASSY (SEE FIG 16 FOR DET)	C-F	1
	395	115-106116B		.PLACARD, IDENT NP	A	1
	-395A	115-106116C		.PLACARD, IDENT NP	B	1
	-395B	115-106116D		.PLACARD, IDENT NP	C	1
	-395C	115EPA106116D		.PLACARD, IDENT NP	D	1
	-395D	115-106116E		.PLACARD, IDENT NP	E	1
	-395E	115EPA106116E		.PLACARD, IDENT NP	F	1
	400	106116B00-015		.BLOCK, FOAM	C-F	1
	405	ABS0306-06		.PROFILE	C-F	AR
	-410	110107B		.LITERATURE POCKET	C-F	3
	-415	BACW10U-C8		.WASHER	C-F	6
	-420	NAS514P832-12		.SCREW	C-F	6

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
BODY ASSY
FIGURE 2



25-30-46

PAGE 1024
JUN30/96

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
BODY ASSY
FIGURE 2

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2	-1	106116-01		BODY ASSY (SEE FIG. 1 FOR NHA)		RF
	10	106116-01-100		.BODY CARCASS		1
	20	111011-85-013		.PLATE		1
	30	106116-01-070		.PLATE		1
	40	111011-85-017		.BLOCK		1
	50	111011-85-016		.BLOCK		1
	60	111011-86-008		.BLOCK		2
	70	106116-01-080		.PLATE		1
	80	BACB30NE4-7		.SCREW		24
	85	BACB30NE4-5		.SCREW		6
	90	BACB30NE4-10		.SCREW		3
	100	111011-95-002		.PLATE		1
	110	BACB30NE4-18		.SCREW		2
	120	106111-01-043		.SUPPORT		2
	130	BACB30LU4-2		.BOLT		4
	140	111070-00-169		.PROFILE, L		9
	150	106116-01-010		.PROFILE, L		1
	160	106116-01-043		.STRIP, SLIDING		1
	-170	106116-01-044		.STRIP, SLIDING		1
	190	106116-01-039		.PROFILE, L		2
	200	106116-01-031		.PROFILE, L		1
	210	111088-00-134		.STRIP, SLIDING		2
	220	111069-00-036		.PROFILE, T		3
	230	111069-00-041		.PROFILE, T		1
	240	106116-01-012		.PROFILE, T		1
	250	111042-04-058		.STRIKE		2
	260	111042-04-034		.STRIKE		1
	270	106116-01-068		.PROFILE		2
	280	106116-01-066		.PROFILE		1
	290	106116-01-053		.STRIP, SLIDING		4
	300	106116-01-052		.STRIP, SLIDING		4
	310	106116-01-067		.PROFILE, L		1
	320	NAS514P832-6P		.SCREW		124
	330	106116-01-048		.WHEEL GUIDE		1

COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2	340	106116-01-049		.WHEEL GUIDE		1
	350	106116-01-050		.COVER		1
	360	111070-00-153		.PROFILE, L		4
	370	106116-01-032		.SLIDING STRIP		4
	380	NAS602-6P		.SCREW		30
	390	111094-01-107		.BUMPER		8
	400	111094-01-123		.SPACER		8
	410	NAS602-16P		.SCREW		16
	420	111094-01-105		.BUMPER		8
	430	111094-01-124		.SPACER		6
	440	NAS602-14P		.SCREW		14
	450	106116-01-033		.PROFILE		1
	460	106116-01-034		.PROFILE		1
	470	NAS514P632-6P		.SCREW		2
	480	106116-01-019		.PROFILE, EDGE		1
	490	NAS514P1032-6P		.SCREW		1
	500	111091-74		.CATCH ASSY		4
	510	111091-66		.CATCH ASSY		4
	520	111091-63		.CATCH ASSY		11
	530	111091-67		.CATCH ASSY		3
	540	111091-75		.CATCH ASSY		2
	550	111091-88		.CATCH ASSY		3
	560	111091-89		.CATCH ASSY		1
	570	111091-90		.CATCH ASSY		1
	580	114311-10-001		.PROFILE, EDGE		AR
	-590	SCOTCH9473-26		.TAPE (VD2607)		2
	600	114311-10-002		.PROFILE, EDGE		AR
	-610	SCOTCH9473-19		.TAPE (VD2607)		3
	620	114311-10-003		.PROFILE, EDGE		AR
	-630	SCOTCH9473-14		.TAPE (VD2607)		3
	640	114311-10-004		.PROFILE, EDGE		AR
	-650	SCOTCH9473-10		.TAPE (VD2607)		3
	660	114311-11-018		.PROFILE, EDGE		AR
	670	114311-11-017		.PROFILE, EDGE		AR
	680	114311-11-016		.PROFILE, EDGE		1
	690	114311-11-013		.PROFILE INSERT		5
	700	MS51862-15C		.SCREW		30
	710	114311-11-012		.PROFILE, EDGE		AR
	720	NAS514P632-5P		.SCREW		7
	730	111094-01-096		.BUMPER		4



COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2	740	NAS603-6P		.SCREW		4
	750	111094-01-125		.BUMPER		1



ALBERT MÜHLENBERG APPARATEBAU
COMPONENT MAINTENANCE MANUAL

DETAILED PARTS LIST
BODY ASSY
FIGURE 2A

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2A	-1	106116A01		BODY ASSY (SEE FIG 1A FOR NHA)	A	RF
	-1A	106116B01		BODY ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	106116A01-100		.CARCASS, BODY	A,B	1
	10	106116A01-045		.PLATE	A,B	1
	15	106116A01-036		.PLATE	A,B	1
	20	111011-86-008		.BLOCK	A,B	1
	25	111011-86A008		.BLOCK	A,B	1
	30	NAS6604-7		.BOLT	A,B	16
	35	NAS6604-5		.BOLT	A,B	8
	40	106116A01-046		.PLATE	A,B	1
	45	106116A01-037		.BLOCK	A,B	1
	50	NAS6604-7		.BOLT	A,B	8
	55	106116A01-080		.PLATE	A,B	1
	60	NAS6604-10		.BOLT	A,B	3
	65	111011-95-015		.PLATE	A,B	1
	70	NAS6604-6		.BOLT	A,B	2
	75	106111-01-043		.SUPPORT	A,B	1
	80	106116A01-042		.SUPPORT	A,B	1
	85	BACB30LU4-2		.BOLT	A,B	4
	90	106116A01-043		.PROFILE,	A,B	1
	95	106116A01-019		.PROFILE, EDGE	A,B	1
	100	106116A01-035		.PROFILE	A,B	1
	105	106116A01-034		.PROFILE	A,B	1
	110	NAS514P632-5P		.SCREW	A,B	4
	115	111069-00-041		.PROFILE, T	A,B	1
	120	106116-01-012		.PROFILE, T	A,B	1
	125	111069-00-036		.PROFILE, T	A,B	3
	130	111088-00-134		.STRIP, SLIDING	A,B	2
	135	111070-00-169		.PROFILE, L	A,B	15
	140	106116-01-010		.PROFILE, L	A,B	1
	145	106116-01-039		.PROFILE, L	A,B	4
	150	106116A01-052		.STRIP, SLIDING	A,B	4
	155	106116-01-053		.STRIP, SLIDING	A,B	7

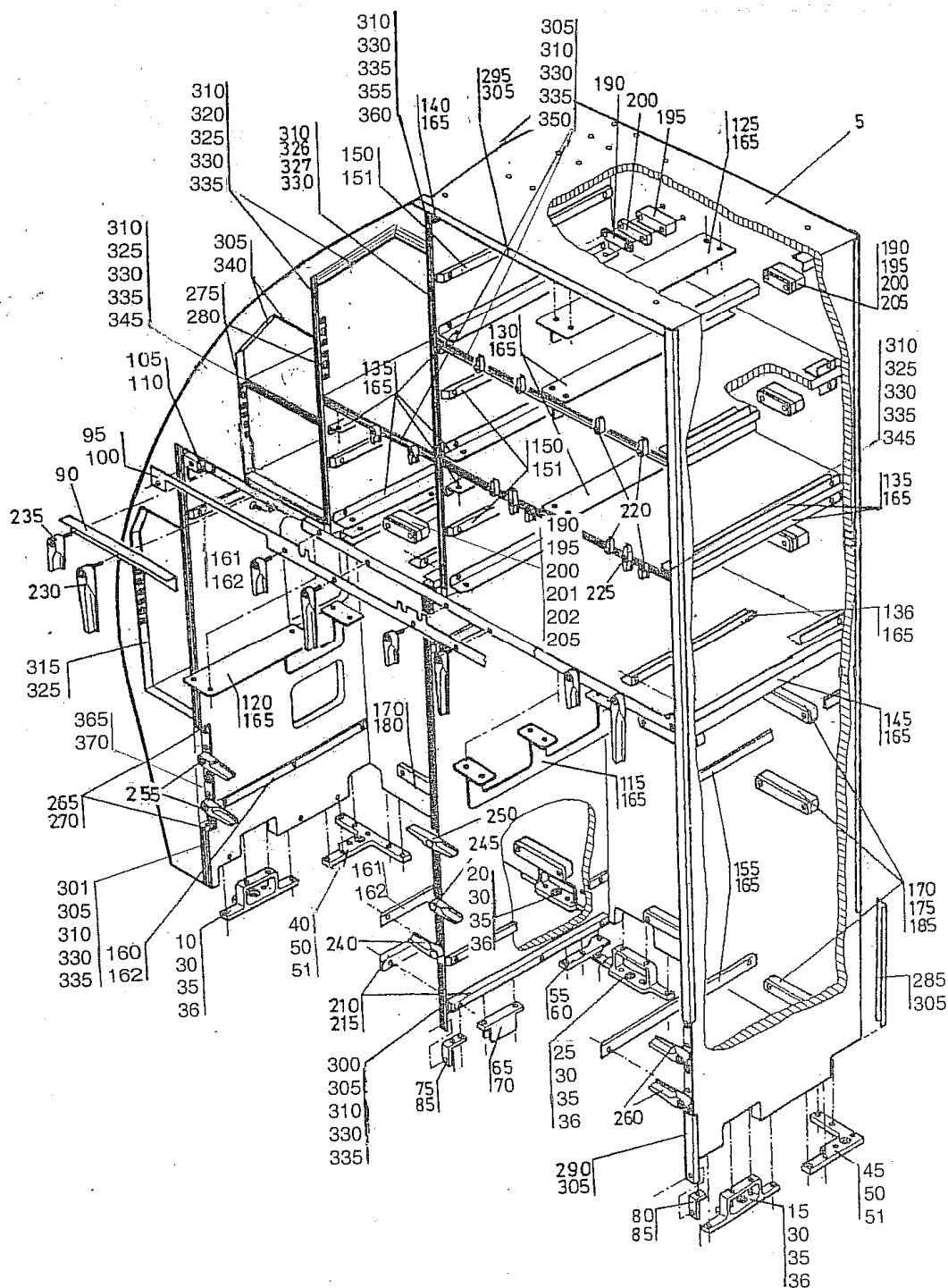
ALBERT MÜHLENBERG APPARATEBAU
COMPONENT MAINTENANCE MANUAL

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2A	160	106116A01-032		.STRIP, SLIDING	A,B	1
	165	NAS514P832-6P		.SCREW	A,B	124
	170	111094-01-107		.BUMPER	A,B	12
	175	111094-01-123		.SPACER	A,B	9
	180	NAS602-12P		.SCREW	A,B	6
	185	NAS602-16P		.SCREW	A,B	18
	190	111094-01-105		.BUMPER	A,B	7
	195	111094-01-160		.SPACER	A,B	7
	200	111094-01-118		.SPACER	A,B	7
	205	NAS602-32P		.SCREW	A,B	14
	210	106116A01-048		.WHEEL GUIDE ASSY	A,B	2
	215	NAS602-6P		.SCREW	A,B	6
	220	111091-63		.CATCH ASSY	A,B	10
	225	111091-67		.CATCH ASSY	A,B	2
	230	111091-66		.CATCH ASSY	A,B	4
	235	111091-74		.CATCH ASSY	A,B	4
	240	111091A89		.CATCH ASSY	A,B	1
	245	111091A88		.CATCH ASSY	A,B	1
	250	111091A90		.CATCH ASSY	A,B	1
	255	111091A76		.CATCH ASSY	A,B	2
	260	111091A75		.CATCH ASSY	A,B	2
	265	106116A01-033		.PROFILE	A,B	2
	270	NAS514P632-5P		.SCREW	A,B	2
	275	108075-00-010		.PROFILE, U	A,B	2
	280	108075-00-011		.PROFILE, U	A,B	2
	285	NAS514P832-6P		.SCREW	A,B	8
	290	114311-11-006		.PROFILE, EDGE	A,B	AR
	295	114311-10-002		.PROFILE, EDGE	A,B	AR
	300	114311-11-018		.PROFILE, EDGE	A,B	AR
	305	SC0TCH9473-19		.TAPE	A,B	AR
	310	MS51862-15C		.SCREW	A,B	28
	311	NAS514P1032-6P		.SCREW	A,B	2
	315	114311-10-003		.PROFILE, EDGE	A,B	AR
	320	114311-11-017		.PROFILE, EDGE	A,B	AR
	325	SC0TCH9473-14		.TAPE	A,B	AR
	326	114311-11-016		.PROFILE, EDGE	A,B	AR
	327	SC0TCH9473-10		.TAPE	A,B	AR
	330	114311-11-013		.PROFILE, INSERT	A,B	AR



ALBERT MÜHLENBERG APPARATEBAU
COMPONENT MAINTENANCE MANUAL

INTENTIONALLY LEFT BLANK



MUHLenberg
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
BODY ASSY
FIGURE 2B

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2B	-1	106116D01		BODY ASSY (SEE FIG 1B FOR NHA)		RF
	5	106116D01-100		.CARCASS, BODY		1
	10	106116A01-045		.PLATE		1
	15	106116A01-036		.PLATE		1
	20	111011-86-008		.BLOCK		1
	25	111011-86A008		.BLOCK		1
	30	NAS6604-7		.BOLT		16
	35	NAS6604-5		.BOLT		8
	36	NAS1149C0432R		.WASHER		24
	40	106116A01-046		.PLATE		1
	45	106116A01-037		.BLOCK		1
	50	NAS6604-7		.BOLT		10
	51	NAS1149C0432R		.WASHER		10
	55	106116A01-080		.PLATE		1
	60	NAS6604-10		.BOLT		3
	65	111011-95-015		.PLATE		1
	70	NAS6604-6		.BOLT		2
	75	106111-01-043		.SUPPORT		1
	80	106116A01-042		.SUPPORT		1
	85	BACB30LU4-2		.BOLT		3
	90	106116D01-043		.PROFILE, L		1
	95	106116D01-019		.PROFILE, EDGE		1
	100	NAS514P1032-6		.SCREW		2
	105	106116D01-035		.PROFILE		2
	110	NAS514P632-5		.SCREW		2
	115	111069-00-041		.PROFILE, T		1
	120	106116-01-012		.PROFILE, T		1
	125	111069-00-036		.PROFILE, T		3
	130	111088-00-134		.STRIP, SLIDING		2
	135	111070-00-169		.PROFILE, L		14
	136	111070-00-313		.PROFILE, L		1
	140	106116-01-010		.PROFILE, L		1
	145	106116-01-039		.PROFILE, L		4
	150	106116A01-052		.STRIP, SLIDING		4

MUHLENBERG

 EDAG GROUP

COMPONENT MAINTENANCE MANUAL

106116

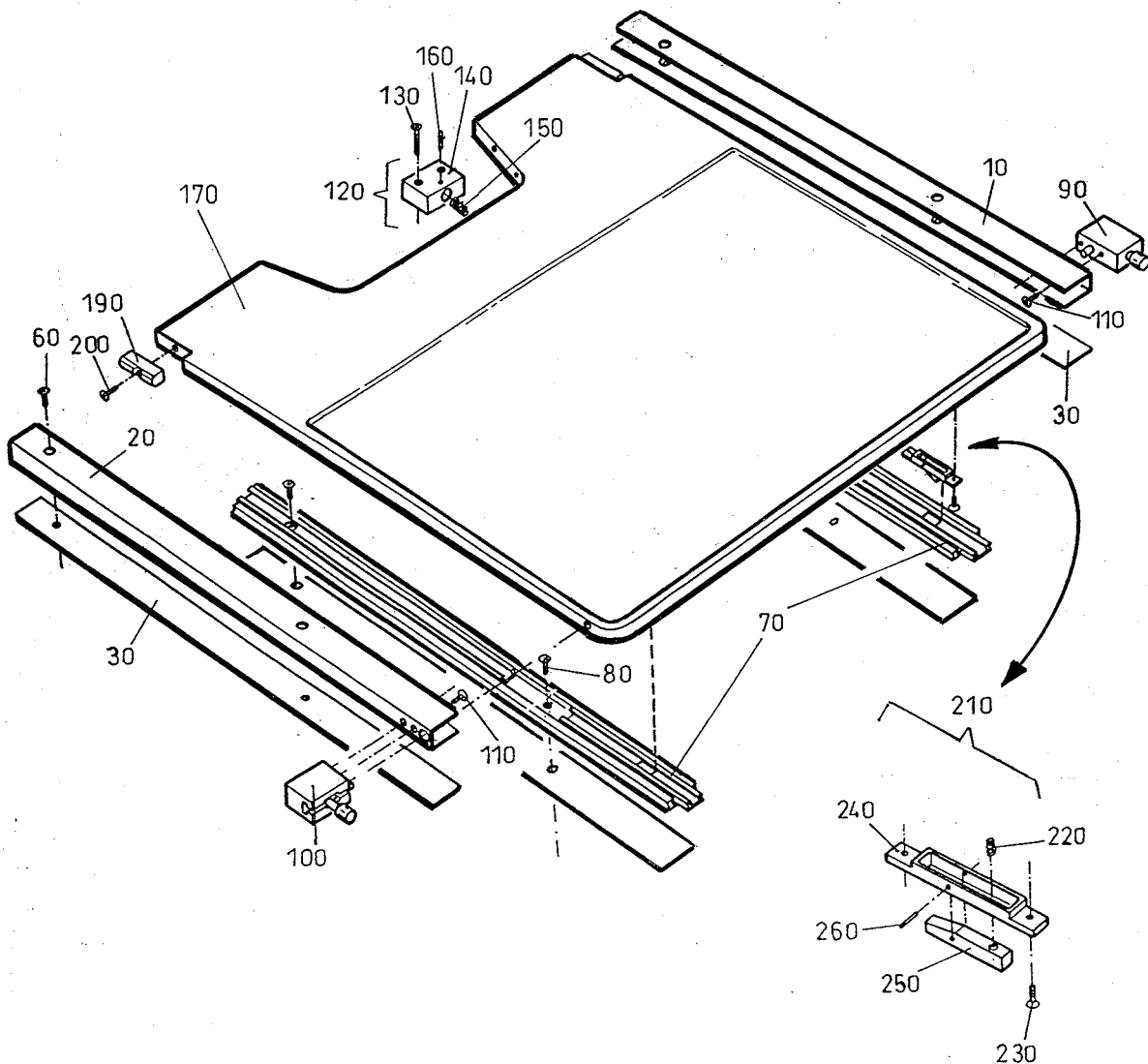
FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2B	151	NAS514P832-10		.SCREW		12
	155	106116-01-053		.STRIP, SLIDING		4
	160	106116-01-081		.STRIP, SLIDING		1
	161	106116-01-027		.STRIP, SLIDING		3
	162	NAS514P832-12		.SCREW		12
	165	NAS514P832-6		.SCREW		114
	170	111094-01-107		.BUMPER		12
	175	111094-01-123		.SPACER		9
	180	NAS602-6		.SCREW		6
	185	NAS602-16		.SCREW		18
	190	111094-01-105		.BUMPER		7
	195	111094-01-160		.SPACER		7
	200	111094-01-118		.SPACER		6
	201	111094-01-166		.SPACER		1
	202	111094-01-114		.SPACER		1
	205	NAS602-28P		.SCREW		14
	210	106116A01-048		.WHEEL GUIDE ASSY		2
	215	NAS602-6		.SCREW		6
	220	111091-63		.CATCH ASSY		10
	225	111091-67		.CATCH ASSY		2
	230	111091-66		.CATCH ASSY		4
	235	111091-74		.CATCH ASSY		4
	240	111091-89		.CATCH ASSY		1
	245	111091-88		.CATCH ASSY		1
	250	111091-90		.CATCH ASSY		1
	255	111091-76		.CATCH ASSY		2
	260	111091-75		.CATCH ASSY		2
	265	106116D01-033		.PROFILE		2
	270	NAS514P632-5		.SCREW		2
	275	111042-04-053		.STRIKE		6
	280	NAS514P832-6		.SCREW		12
	285	114311-11-006		.PROFILE, EDGE		AR
	290	106116D01-061		.PROFILE, EDGE		1
	295	114311-10-002		.PROFILE, EDGE		AR
	300	106116D01-058		.PROFILE, EDGE		2
	301	111043-04-085		.PROFILE, EDGE		AR
	305	SCOTCH9473-19		.TAPE		AR
	310	MS51862-15C		.SCREW		45
	315	114311-10-003		.PROFILE, EDGE		AR
	320	111043-04-089		.PROFILE, EDGE		AR

COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
2B	325	SCOTCH9473-14		.TAPE		AR
	330	114311-11-013		.PROFILE, INSERT		AR
	335	SCOTCH9473-06		.TAPE		AR
	340	114311-10-002		.PROFILE, EDGE		AR
	345	114311-11-017		.PROFILE, EDGE		AR
	350	114311-11-018		.PROFILE, EDGE		AR
	355	114311-11-016		.PROFILE, EDGE		AR
	360	SCOTCH9473-10		.TAPE		AR
	365	106116D01-071		.PROFILE, L		1
	370	SCOTCH9473-26		.TAPE		AR
	-375	111113-00-001		.NETTING, WIRE		AR
	-380	ELASTOSILE43		.SILICONE (ACTUAL P/N ELASTOSIL-E43)		AR

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PULLOUT TABLE ASSY
FIGURE 3



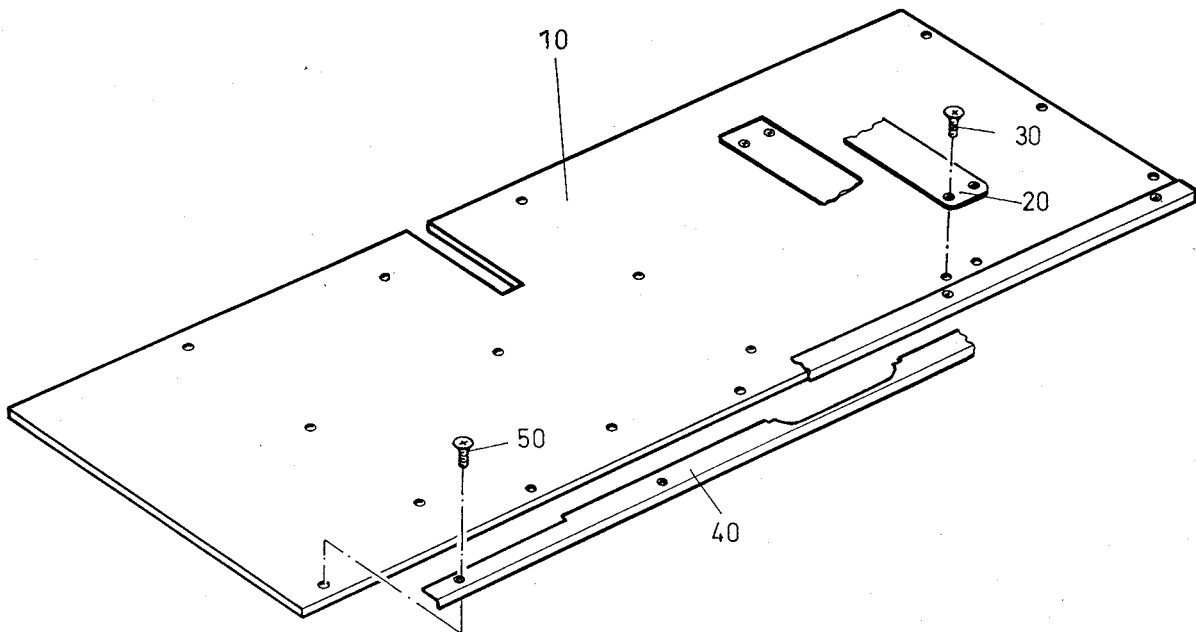
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PULLOUT TABLE ASSY
FIGURE 3

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
3	-1	108064		PULLOUT TABLE ASSY (SEE FIG. 1 FOR NHA.)		RF
	10	108064-00-005		.PROFILE, U		1
	20	108064-00-006		.PROFILE, U		1
	30	108064-00-007		.SHIM		2
	40	108064-00-013		.SHIM		2
	50	108064-00-014		.SHIM		4
	60	NAS514P832-8P		.SCREW		4
	70	108064-03		.RAIL		2
	80	NAS514P832-6P		.SCREW		4
	90	108063-02		.LATCH ASSY		1
	100	108063-04		.LATCH ASSY		1
	110	NAS514P632-6P		.SCREW		4
	120	106090-88		.BLOCK		1
	130	NAS514P832-14P		.SCREW		2
	140	PA6-40X30		..POLYAMID BLACK		1
	150	111010-01-004		..SPRING		1
	160	DIN1481-2X14		..SLEEVE, CLAMPING		1
	170	108064-01		.TABLE, PULLOUT		1
	-180	108064-01-001		..TABLE		1
	190	106100-31-003		..BLOCK		2
	200	NAS603-10P		..SCREW		2
	210	111061-12		..SNAP ASSY		2
	220	NAS514P440-4P		..SCREW		4
	230	111059-10-001		..SPRING		2
	240	111061-12-001		...BLOCK		1
	250	105135-10-002		...SNAP		1
	260	DIN1481-1-5X8		.SLEEVE, CLAMPING		1

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PANEL ASSY
FIGURE 4



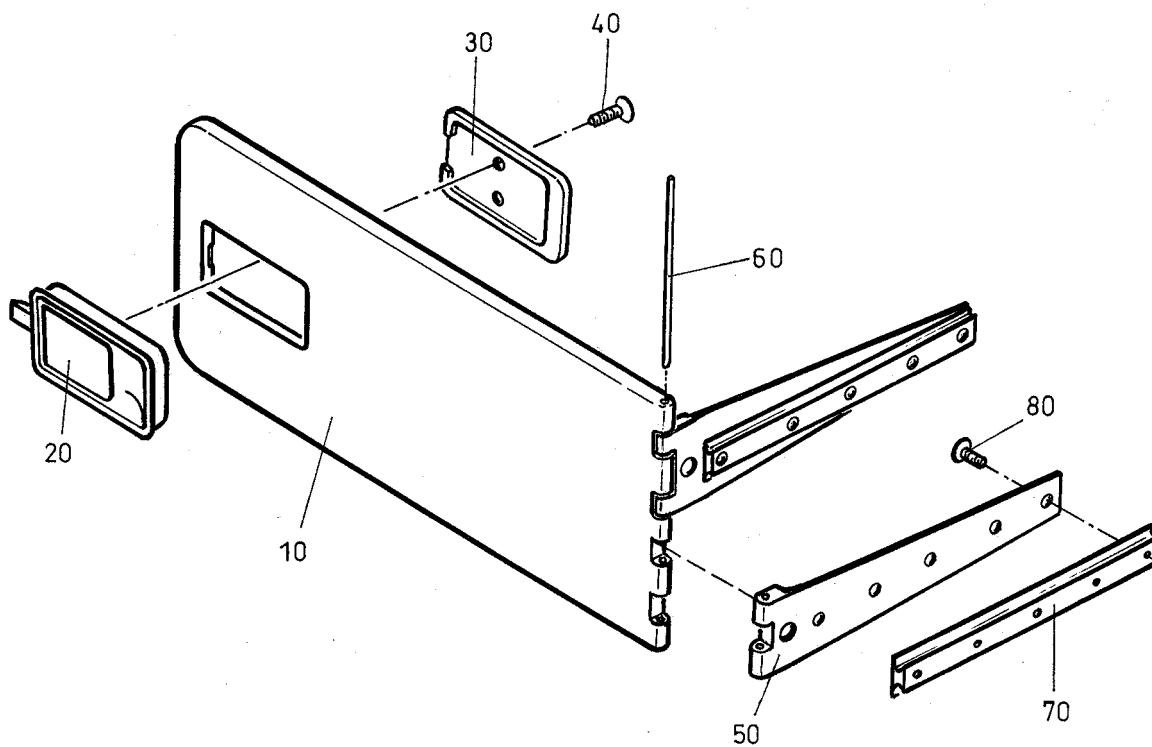
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PANEL ASSY
FIGURE 4

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
4	-1	106116-15		PANEL (SEE FIG. 1 FOR NHA)		RF
	10	106116-15-100		.PANEL CARCASS		1
	20	111088-00-134		.STRIP, SLIDING		1
	30	NAS514P632-6P		.SCREW		4
	40	106116-15-004		.PROFILE		1
	50	NAS514P632-5P		.SCREW		5

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 5



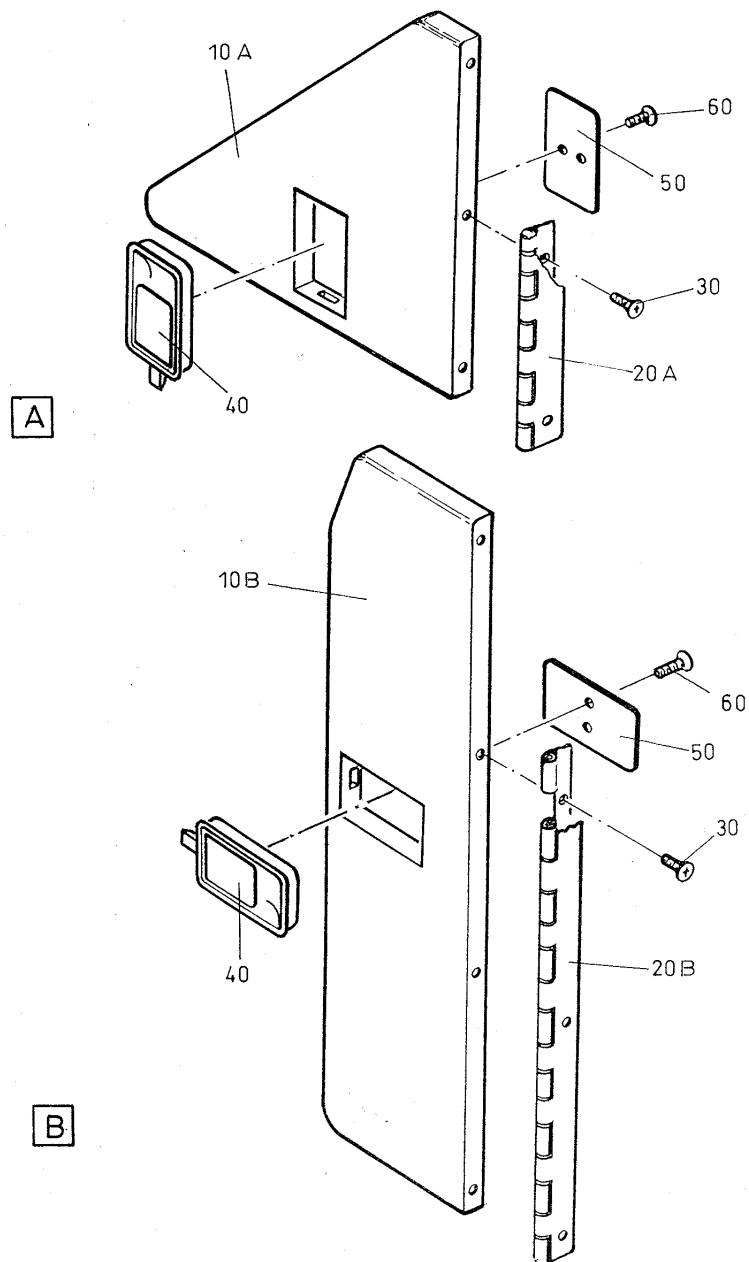
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 5

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
5	-1	106116-04		DOOR (SEE FIG. 1 FOR NHA)		RF
	10	106116-04-001		.CARCASS, DOOR		1
	20	AR138-5-2		.LATCH (V80477)		1
	30	111012-03-138		.PLATE		1
	40	NAS514P632-6P		.SCREW		2
	50	106113-09-005		.SUPPORT		2
	60	RD2-3D-1-4310		.STEEL, VA		AR
	70	106113-10-009		.PROFILE		2
	80	NAS514P832-4P		.SCREW		10

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSIES
FIGURE 6



25-30-46

PAGE 1034
JUN30/96

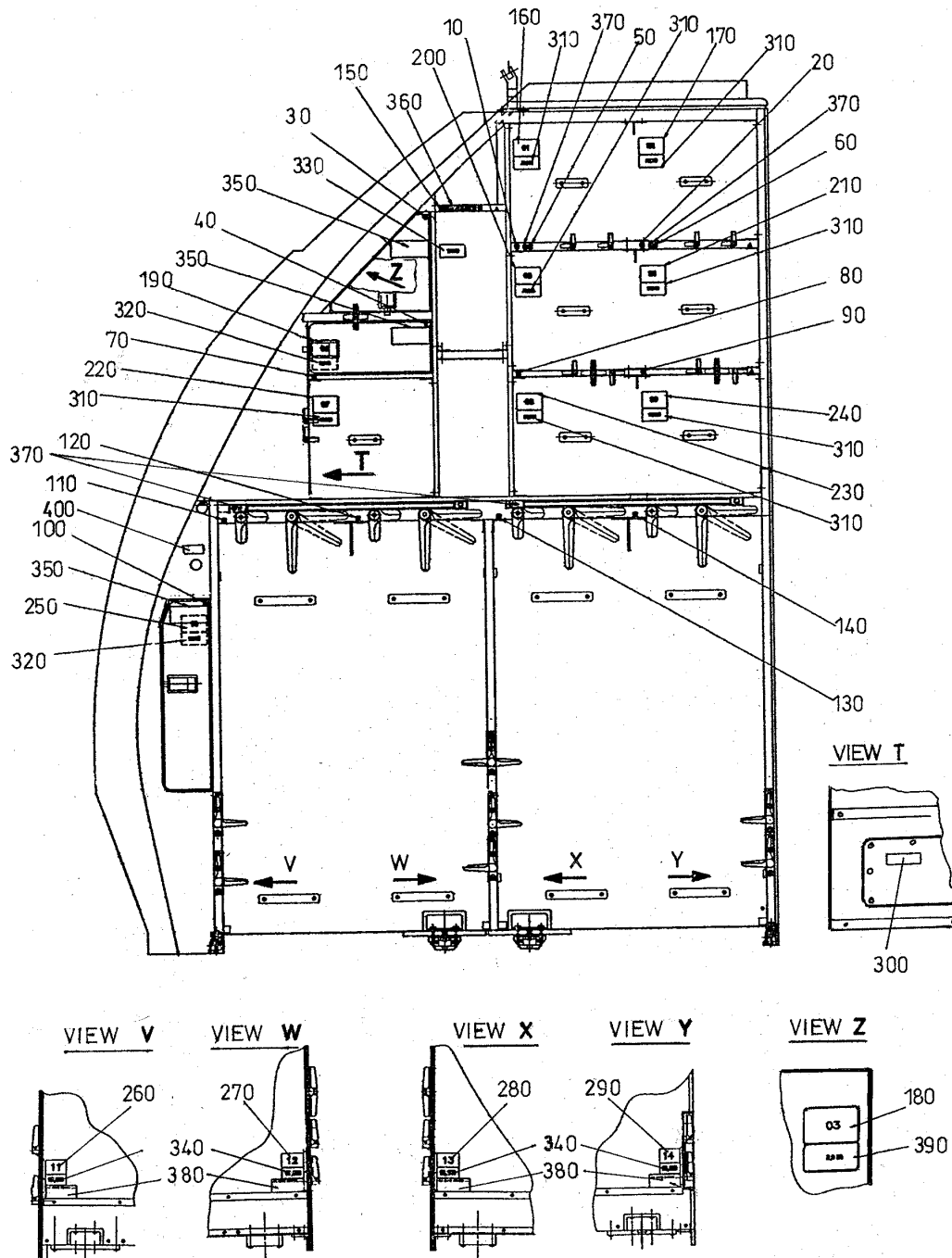
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSIES
FIGURE 6

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
6	1A	106116-06		DOOR (SEE FIG. 1 FOR NHA)	A	RF
	1B	106116-10		DOOR (SEE FIG. 1 FOR NHA)	B	RF
	10A	106116-06-100		.CARCASS DOOR	A	1
	10B	106116-10-100		.CARCASS DOOR	B	1
	20A	106116-06-001		.HINGE, BANDY	A	1
	20B	106116-10-001		.HINGE, BANDY	B	1
	30	NAS514P832-6P		.SCREW	A	3
				.SCREW	B	4
	40	AR138-5-2		.LATCH (V80477)	A,B	1
	50	111012-03-043		.PLATE	A,B	1
	60	NAS514P632-5P		.SCREW	A,B	2

 COMPONENT MAINTENANCE MANUAL
 106116

DETAILED PARTS LIST
 PLACARDING
 FIGURE 7



COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PLACARDING
FIGURE 7

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
7	-1	116116-60		PLACARDING (SEE FIG. 1 FOR NHA)		RF
	10	115505-00-001		.PLACARD		1
	20	115505-00-002		.PLACARD		1
	30	115505-00-003		.PLACARD		1
	40	115505-00-004		.PLACARD		1
	50	115505-00-005		.PLACARD		1
	60	115505-00-006		.PLACARD		1
	70	115505-00-007		.PLACARD		1
	80	115505-00-008		.PLACARD		1
	90	115505-00-009		.PLACARD		1
	100	115505-00-010		.PLACARD		1
	110	115505-00-011		.PLACARD		1
	120	115505-00-012		.PLACARD		1
	130	115505-00-013		.PLACARD		1
	140	115505-00-014		.PLACARD		1
	150	115505-00-015		.PLACARD		1
	160	115504-00-001		.PLACARD		1
	170	115504-00-002		.PLACARD		1
	180	115504-00-003		.PLACARD		1
	190	115504-00-004		.PLACARD		1
	200	115504-00-005		.PLACARD		1
	210	115504-00-006		.PLACARD		1
	220	115504-00-007		.PLACARD		1
	230	115504-00-008		.PLACARD		1
	240	115504-00-009		.PLACARD		1
	250	115504-00-010		.PLACARD		1
	260	115504-00-011		.PLACARD		1
	270	115504-00-012		.PLACARD		1
	280	115504-00-013		.PLACARD		1
	290	115504-00-014		.PLACARD		1
	300	115500-00-013		.PLACARD, WATERFILTER BEHIND		1
	310	115501-00-200		.PLACARD		7
	320	115501-00-100		.PLACARD		2



COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
7	330	115501-00-150		.PLACARD		1
	340	115501-00-600		.PLACARD		4
	350	115500-00-039		.PLACARD		3
	360	115500-00-011		.PLACARD		1
	370	115500-00-023		.PLACARD		6
	380	115500-00-098		.PLACARD		4
	390	115501-00-030		.PLACARD		1
	400	115500-00-014		.PLACARD, DRAIN VALVE		1

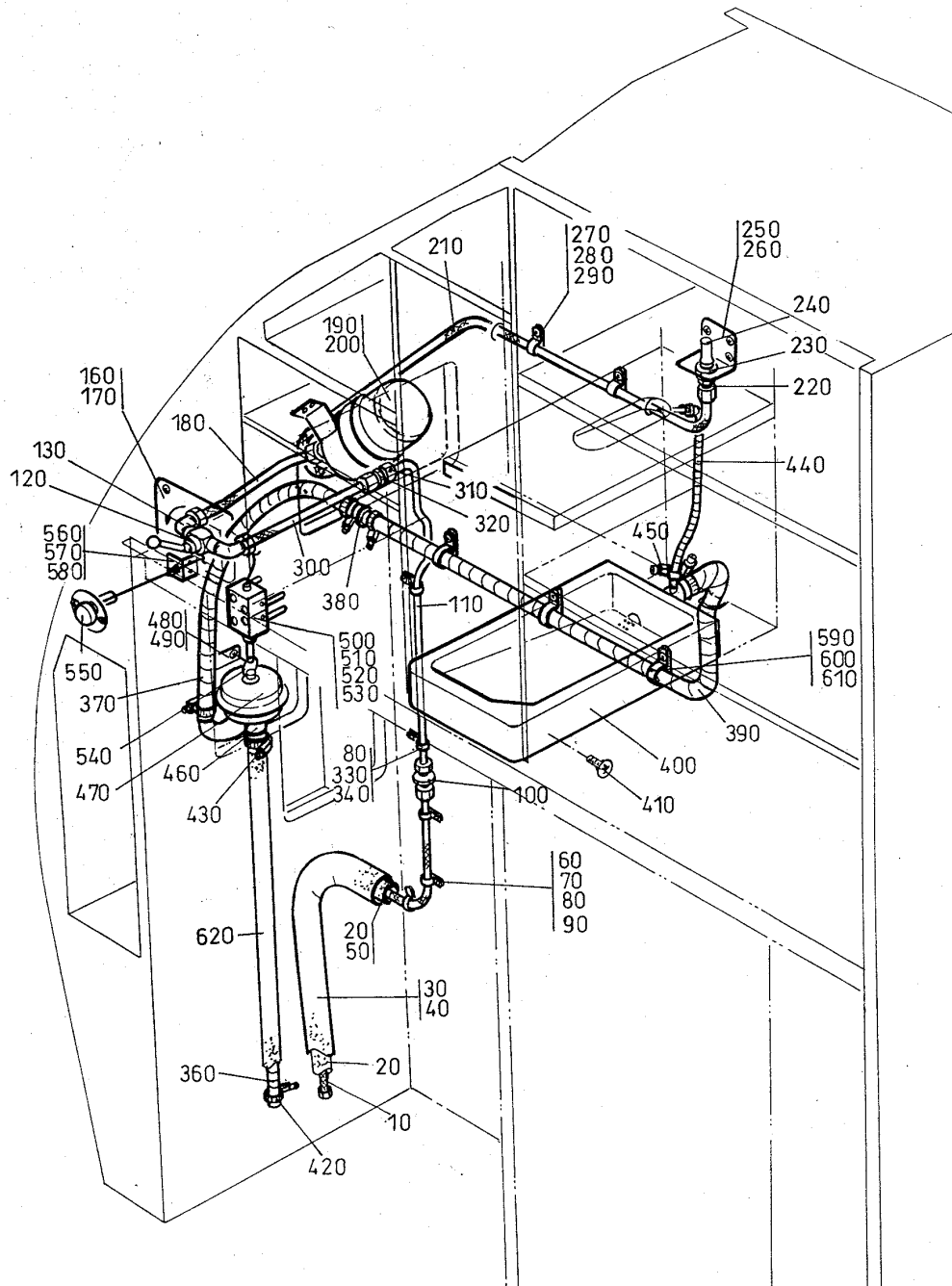


COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
POTABLE AND WASTE WATER SYSTEM
FIGURE 8



25-30-46

PAGE 1040
JUN30/96

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
POTABLE AND WASTE WATER SYSTEM
FIGURE 8

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
8	-1A	106116-90		WATER SYSTEM, POTABLE (SEE FIG. 1 FOR NHA)	A	RF
	-1B	106116-91		WATER SYSTEM, WASTE (SEE FIG. 1 FOR NHA)	B	RF
	10	106116-90-101		.TUBE, FLEX	A	1
	20	106116-90-002		.HOSE	A	1
	30	111108-00-023		.TUBE	A	AR
	-40	NSA5528-040		.CLAMP	A	1
	-50	111108-00-009		.CLAMP	A	1
	60	BACC10DK9		.BASE, MOUNTING	A	3
	70	NAS603-12P		.SCREW	A	3
	80	AN960-10L		.WASHER	A	3
	90	MS21916J8-6		.REDUCER	A	1
	100	NAS42DD6-6		.SPACER	A	3
	110	106116-90-003		.TUBE	A	1
	120	111112-03-014		.SHUT OFF VALVE	A	1
	130	MS20822-6J		.ELBOW	A	2
	-140	111063-00-052		.SUPPORT	A	1
	-150	NAS514P632-5		.SCREW	A	2
	160	111108-00-029		.PLATE	A	1
	-170	NAS514P832-4P		.SCREW	A	4
	180	106116-90-004		.TUBE, FLEX	A	1
	190	AC21DRS		.MICROFILTRATION (V61372)	A	1
	-200	NAS603-4P		.SCREW	A	4
	210	106116-90-005		.TUBE, FLEX	A	1
	220	AN816-6J		.ADAPTER	A	1
	230	DIN471-20X1-2		.RING	A	1
	240	2-KL-C		.PLUG	A	1
	250	111063-00-053		.SUPPORT	A	1
	260	NAS514P832-4P		.SCREW	A	4
	270	BACC10DK7		.BASE, MOUNTING	A	2
	280	NAS603-12P		.SCREW	A	4
	290	AN960C10L		.WASHER	A	4
	300	106116-90-006		.TUBE, FLEX	A	1
	310	MS21902-6J		.TUBE, FLARELESS	A	1

COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
8	320	AN818-6		.COUPLING/NUT	A	1
	330	BACC10DK6		.BASE, MOUNTING	A	2
	340	NAS42DD3-24		.SPACER	A	2
	350	111108-00-021		.TAPE	A	1
	360	106042-90-204		.HOSE	B	1
	370	106116-91-002		.HOSE	B	1
	380	111108-00-030		.ADAPTER	B	1
	390	106116-91-003		.HOSE	B	1
	400	106116-91-100		.SINK	B	1
	410	NAS603-10P		.SCREW	B	4
	420	NSA5528-025		.CLAMP	B	1
	430	111108-00-006		.CLAMP	B	5
	440	106113-91-007		.HOSE	B	1
	450	111108-00-005		.CLAMP	B	2
	460	190120-50-001		.VALVE, BACKFLOW	B	1
	470	ZCV173-3		.VALVE, DRAIN (V62701)	B	1
	480	106074-90-203		.SUPPORT	B	1
	490	NAS603-5P		.SCREW	B	2
	500	106042-70-400		.SERVICE ASSY	B	1
	510	NAS42DD6-64		.SPACER	B	4
	520	NAS603-22P		.SCREW	B	2
	530	NAS603-24P		.SCREW	B	2
	540	111022-00-008		.RING	B	1
	550	106042-70-300		.PULLING ASSY	B	1
	560	106090-90-214		.PROFILE, L	B	1
	570	NAS601-5P		.SCREW	B	4
	580	111103-00-005		.SLEEVE	B	1
	590	BACC10DK15		.BASE, MOUNTING	B	3
	590	NAS42DD6-64		.SPACER	B	4
	600	NAS603-8P		.SCREW	B	3
	610	AN960-10L		.WASHER	B	3
	620	111108-00-018		.TUBE	B	1

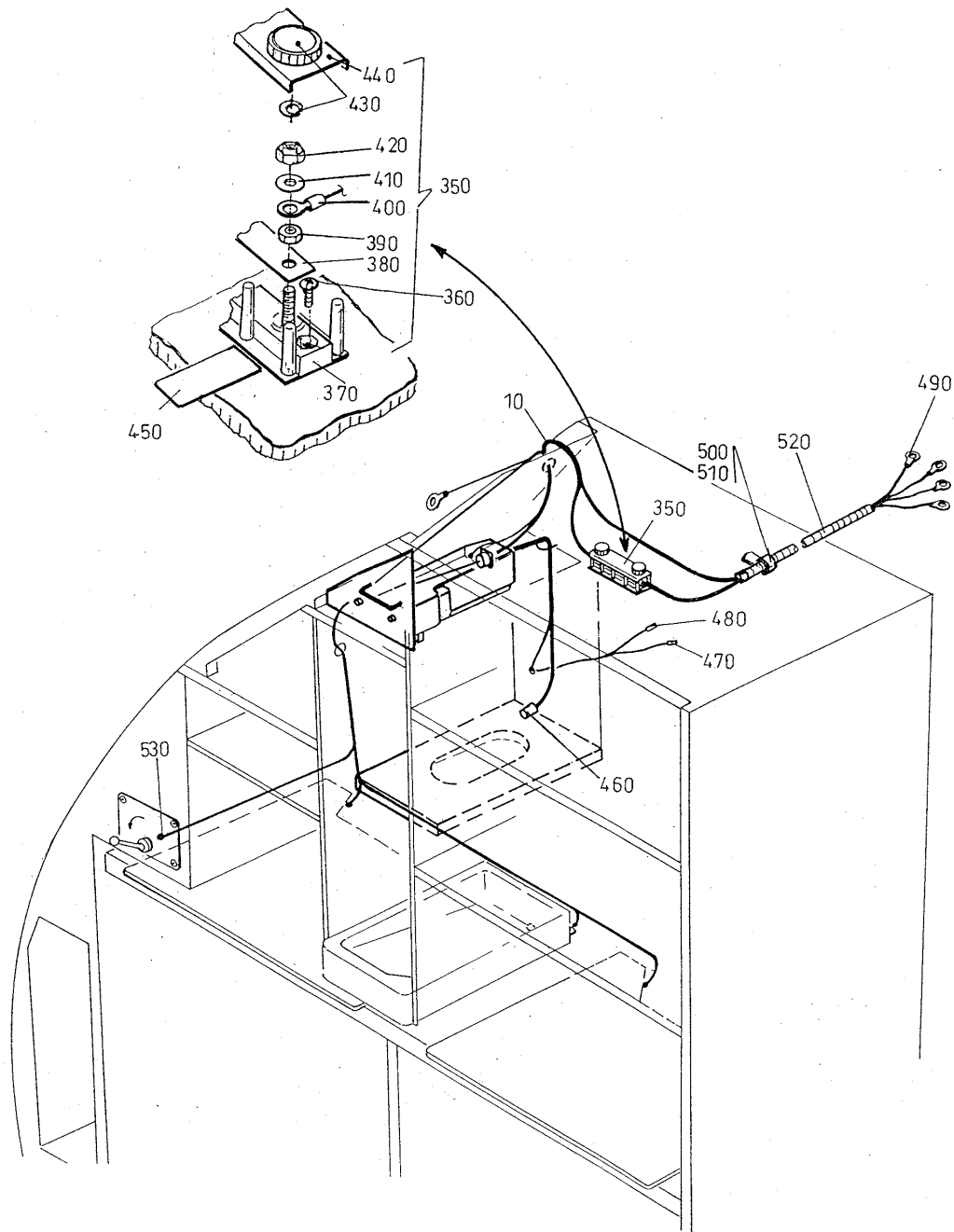


COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
WIRING
FIGURE 9, SHEET 1 OF 2



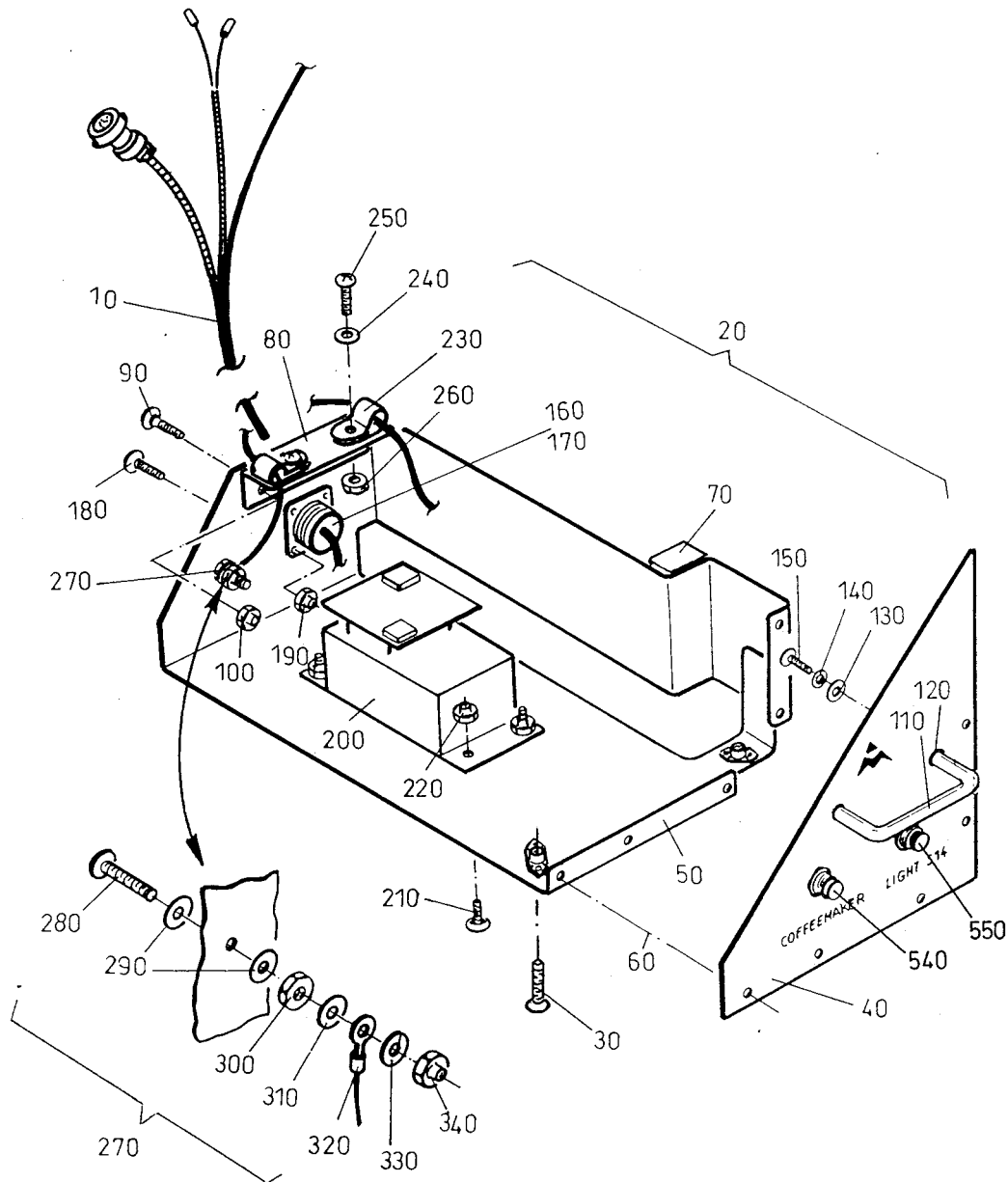


COMPONENT MAINTENANCE MANUAL
106116

INTENTIONALLY LEFT BLANK

 COMPONENT MAINTENANCE MANUAL
 106116

DETAILED PARTS LIST
 SWITCH BOX
 FIGURE 9, SHEET 2 OF 2



COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
WIRING AND SWITCH BOX
FIGURE 9

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
9	-1	106116-80		WIRING (SEE FIG. 1 FOR NHA)		RF
	10	106116-80-101		.WIRING BUNDLE		1
	20	106116-80-100		.SWITCH BOX		1
	30	NAS602-12P		.SCREW		2
	40	106116-80-102		..SWITCH PANEL		1
	50	106116-80-103		..SWITCH BOX		1
	60	RNUT-A8K106		..RIV NUT (VC1008)		5
	70	106116-80-104		.BLOCK		1
	80	106090-80-105		.ANGLE		1
	90	NAS602-10P		.SCREW		2
	100	BACN10JC08		.NUT		2
	110	106080-80-203		.HANDLE		1
	120	AN960C6L		.WASHER		2
	130	AN960D6L		.WASHER		2
	140	AN960-6L		.WASHER		2
	150	NAS601-6P		.SCREW		2
	160	DLH-D141P		.DISCONNECT		1
	-161	48-16R14-7P		..RECEPTACLE (VD8512)		1
	-162	MS27291-3		..CABLE SUPPORT ASSY		1
	-163	NSA937211-005		..HOSE		AR
	170	DLH-D141J		.DISCONNECT		1
	-171	48-10R14-7S		..RECEPTACLE (VD8512)		1
	-172	111111-00-022		..PLATE, EQUIPMENT NO.		1
	180	NAS600-6P		.SCREW		4
	190	BACN10JC08		.NUT		4
	200	DLH-M141		.TRANSFORMER		1
	-201	81-30		..TRANSFORMER (V82255)		1
	-202	111111-00-022		..PLATE, EQUIPMENT NO.		1
	210	NAS514P632-8P		.SCREW		4
	220	BACN10JC06		.NUT		4
	230	BACC10DK8		.BASE, MOUNTING		4
	240	AN960-10L		.WASHER		2
	250	NAS602-10P		.SCREW		2
	260	BACN10JC08		.NUT		4

COMPONENT MAINTENANCE MANUAL
106116

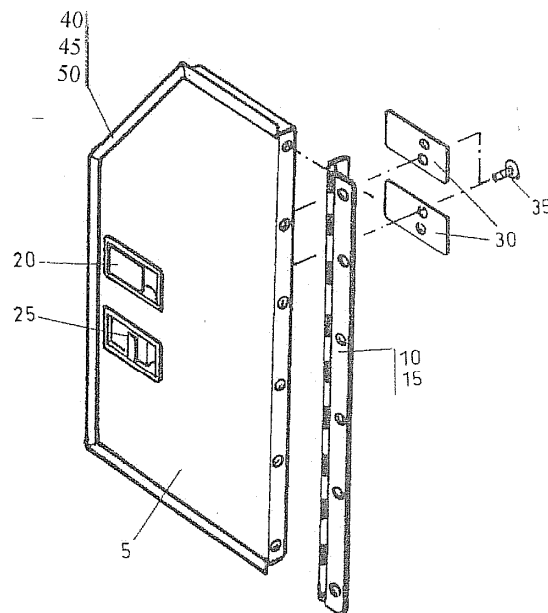
FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
9	270	111111-00-027		.STUD, GROUND		1
	280	NAS603-8P		..SCREW		1
	290	AN960D10L		..WASHER		2
	300	MS20341-10A		..NUT		1
	310	AN960-10L		..WASHER		1
	320	MS25036-108		..RING		1
	330	MS35338-43		..WASHER		1
	340	BACN10JC3		..NUT		1
	350	DLH-TB141		..STRIP, TERMINAL		1
	-351	MS27212-1-4		..STRIP, TERMINAL		1
	-352	MS18029-2S-4		..COVER, TERMINAL STRIP		1
	-353	MS25226-4-4		..BUS, TERMINAL STRIP		1
	-354	AN960-10L		..WASHER		4
	-355	BACN10JC3		..NUT		4
	-356	MS20341-10A		..NUT		4
	-357	111111-00-022		..PLATE, EQUIPMENT NO.		5
	-358	MS18029-22		..LOCK		2
	360	NAS600-8P		..SCREW		2
	370	MS27212-2-16		..STRIP, TERMINAL		1
	380	MS25226-4-6		..BUS, TERMINAL STRIP		1
	390	MS20341-10A		..NUT		4
	400	AMP50845-2		..LUG, TERMINAL (VD8512)		7
	410	AN960-10L		..WASHER		4
	420	BACN10JC3		..NUT		4
	430	MS18029-22		..LOCK		2
	440	MS18029-2S-16		..COVER, TERMINAL STRIP		1
	450	111111-00-022		..PLATE, EQUIPMENT NO.		5
	460	DLH-D142P		..DISCONNECT		1
	-461	FE3406D16S-1S		..PLUG (VS3845)		1
	-462	MS27488-16		..PLUG, SEALING		2
	-463	NSA937211-005		..HOSE		AR
	-464	111111-00-090		..CLAMP		1
	-465	616-1172-000		..CLAMP; CABLE (VS3845)		1
	470	DLH-D143J		..DISCONNECT		1
	-471	48-7191		..CONTACT		1
	-472	248-136-1600S02		..SOCKET (VD8512)		1
	-473	NSA937211-005		..HOSE		AR
	480	DLH-D144J		..DISCONNECT		1
	-481	48-7190		..CONTACT (VD8512)		1
	-482	248-136-1600S02		..SOCKET (VD8512)		1

COMPONENT MAINTENANCE MANUAL
106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
9	-483	NSA937211-005		..HOSE		AR
	490	AMP50840-1		..LUG, TERMINAL (VD8512)		4
	500	NSA935807-20		..CLAMP		1
	510	NAS603-6P		..SCREW		2
	520	NSA935805-20		..TUBE		AR
	530	111111-00-043		..GROUND CLAMP		1
	540	DLH-C141		..CIRCUIT BREAKER		1
	-541	583-15A		..CIRCUIT BREAKER (V001E0)		1
	-542	AMP50840		..LUG, TERMINAL (VD8512)		4
	-543	AMP50836		..LUG, TERMINAL (VD8512)		3
	-544	111111-00-022		..PLATE, EQUIPMENT NO.		1
	550	DLH-C142		..CIRCUIT BREAKER		1
	-551	2TC6-1		..CIRCUIT BREAKER (VS3845)		1
	-552	AMP50845-1		..LUG, TERMINAL (VD8512)		2
	-553	AMP50832		..LUG, TERMINAL (VD8512)		2
	-554	111111-00-022		..PLATE, EQUIPMENT NO.		1

MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 10



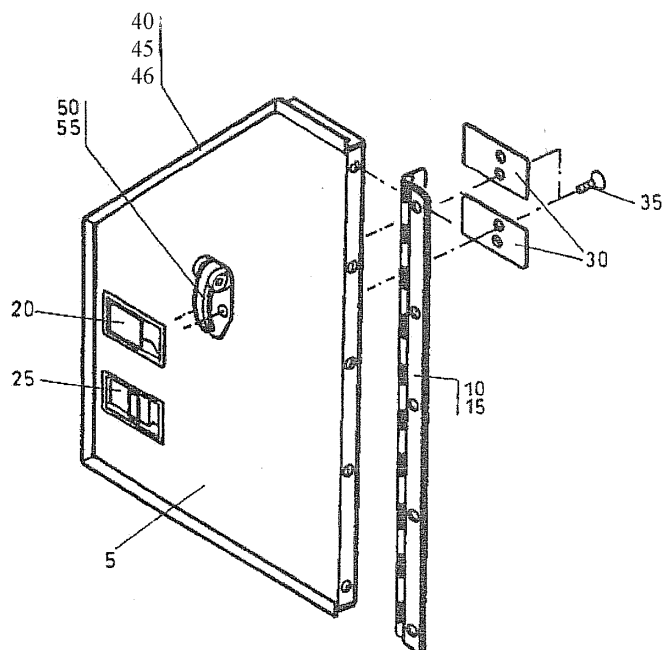
MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 10

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNIT S PER ASSY
10	-1	106116A04		DOOR ASSY (SEE FIG 1A, 1B FOR NHA)	A	RF
	-1A	106116D04		DOOR ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	106116A04-100		.CARCASS, DOOR	A	1
	-5A	106116D04-100		.CARCASS, DOOR	B	1
	10	106116A04-001		.HINGE, BANDY ATTACHING PARTS		1
	15	NAS514P832-6P		.SCREW		6
	20	A23001-2-5S		.LATCH		1
	25	A20001-3-13		.LATCH		1
	30	111012-03-043		.PLATE		2
	35	NAS514P632-5P		.SCREW		4
	40	114332-07		.PROFILE, T		AR
	45	SCOTCH9473-15		.TAPE		AR
	50	MS51862-15C		.SCREW	B	8

MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 11

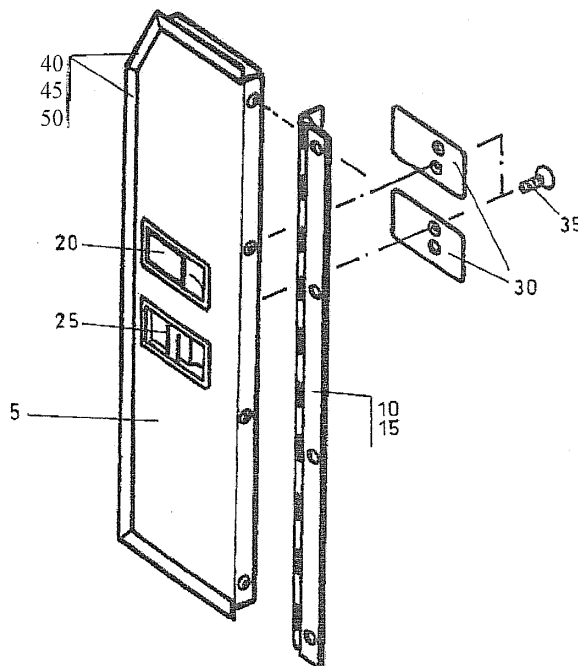


MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 11

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
11	-1	106116A03		DOOR ASSY (SEE FIG 1A, 1B FOR NHA)	A	RF
	-1A	106116D03		DOOR ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	106116A03-100		.CARCASS, DOOR	A	1
	-5A	106116D03-100		.CARCASS, DOOR	B	1
	10	106116A03-001		.HINGE, BANDY ATTACHING PARTS	A	1
	-10A	106116D03-001		.HINGE, BANDY ATTACHING PARTS	B	1
	15	NAS514P832-6P		.SCREW		5
	20	A23001-2-5S		.LATCH		1
	25	A20001-3-13		.LATCH		1
	30	111012-03-043		.PLATE		2
	35	NAS514P632-5P		.SCREW		4
	40	114332-07		.PROFILE, T		AR
	45	SCOTCH9473-15		.TAPE		AR
	46	MS51862-15C		.SCREW	B	8
	50	5035-02-0081		.CLIP, PAPER		1
	55	NAS514P632-5P		.SCREW		2

DETAILED PARTS LIST
DOOR ASSY
FIGURE 12



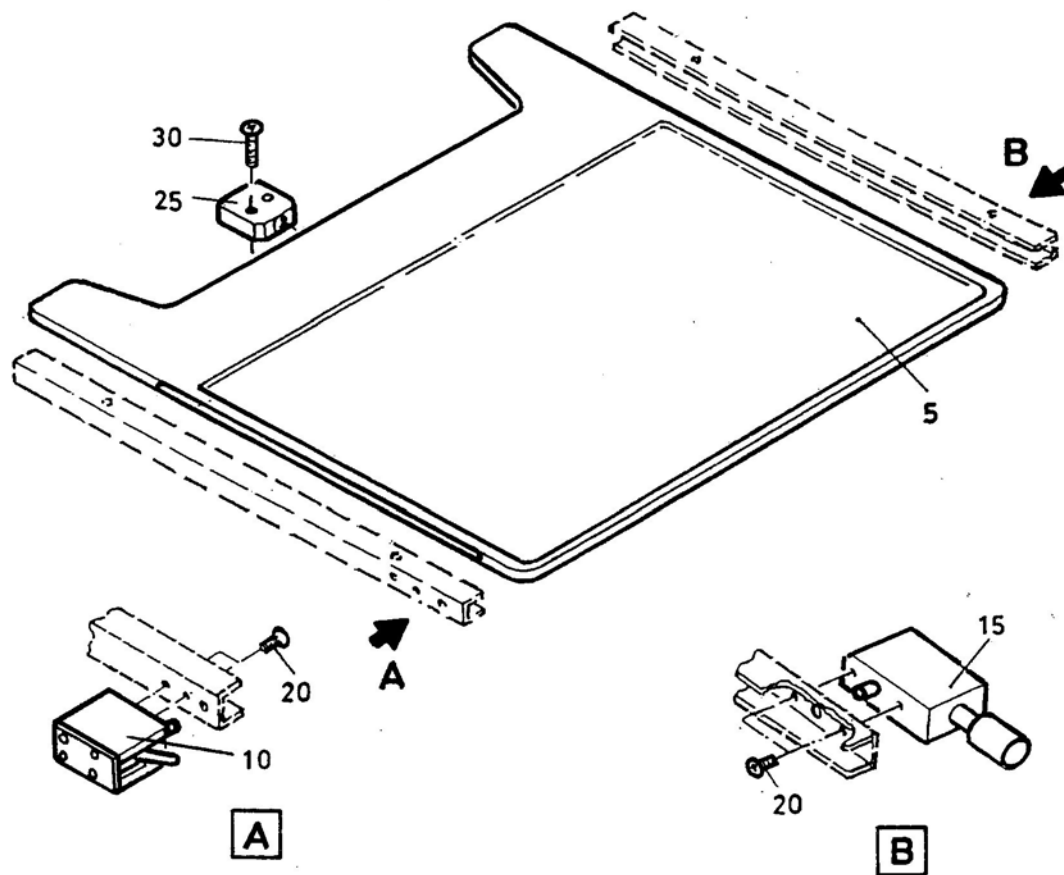
MUHLENBERG
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
DOOR ASSY
FIGURE 12

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
12	-1	106116A10		DOOR ASSY (SEE FIG 1A, 1B FOR NHA)	A	RF
	-1A	106116D10		DOOR ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	106116A10-100		.CARCASS, DOOR	A	1
	-5A	106116D10-100		.CARCASS, DOOR	B	1
	10	106116A10-001		.HINGE, BANDY ATTACHING PARTS	A	1
	-10A	106116D10-001		.HINGE, BANDY ATTACHING PARTS	B	1
	15	NAS514P832-6P		.SCREW		4
	20	A23001-2-5S		.LATCH		1
	25	A20001-3-13		.LATCH		1
	30	111012-03-043		.PLATE		2
	35	NAS514P632-5P		.SCREW		4
	40	114332-07		.PROFILE, T		AR
	45	SCOTCH9473-15		.TAPE		AR
	50	MS51862-15C		.SCREW	B	8

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PULL OUT TABLE ASSY
FIGURE 13



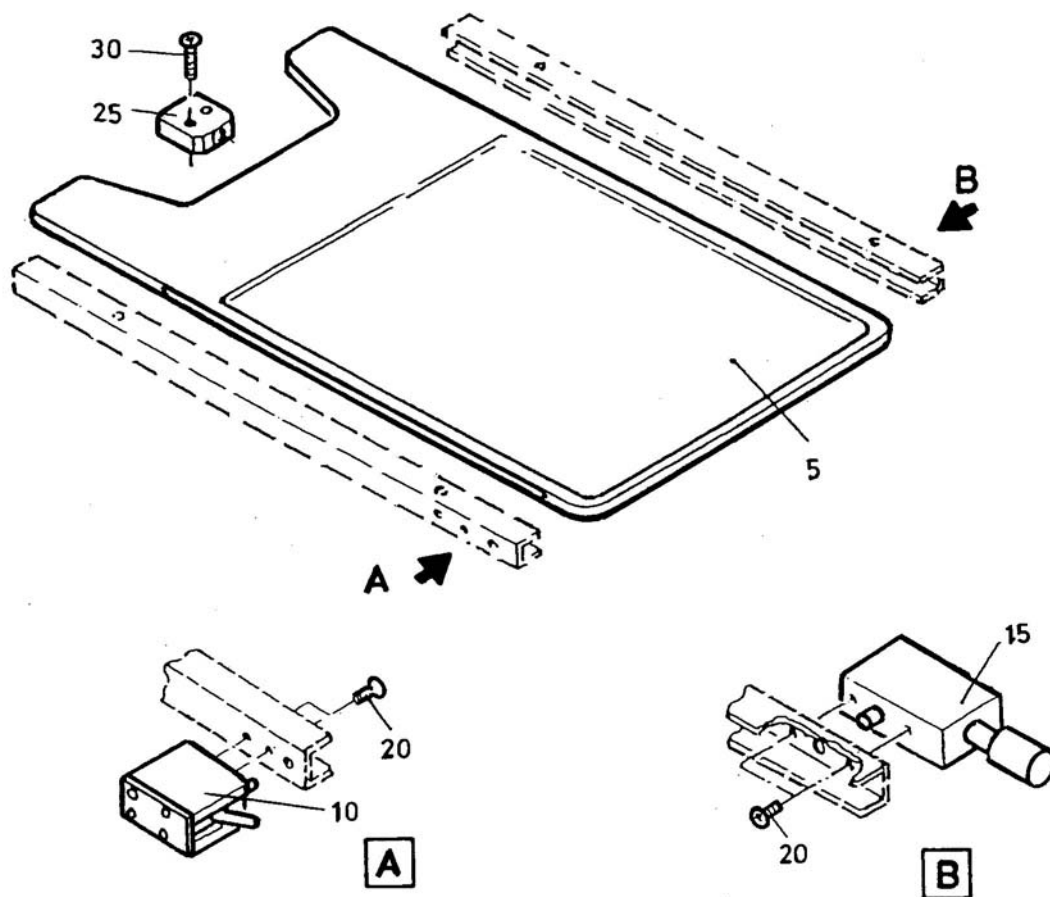
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PULL OUT TABLE ASSY
FIGURE 13

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
13	-1	108075B		PULL OUT TABLE ASSY (SEE FIG 1A FOR NHA)	A	RF
	-1A	108075E		PULL OUT TABLE ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	108075B00-001		.TABLE, LARGE	A	1
	-5A	108075E00-001		.TABLE, LARGE	B	1
	10	111090-42		.LATCH ASSY	A,B	1
	15	111090-29		.LATCH ASSY	A,B	1
	20	NAS514P632-4P		.SCREW	A,B	4
	25	106090-88		.BLOCK	A,B	1
	30	NAS514P832-14P		.SCREW	A,B	2

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PULL OUT TABLE ASSY
FIGURE 14



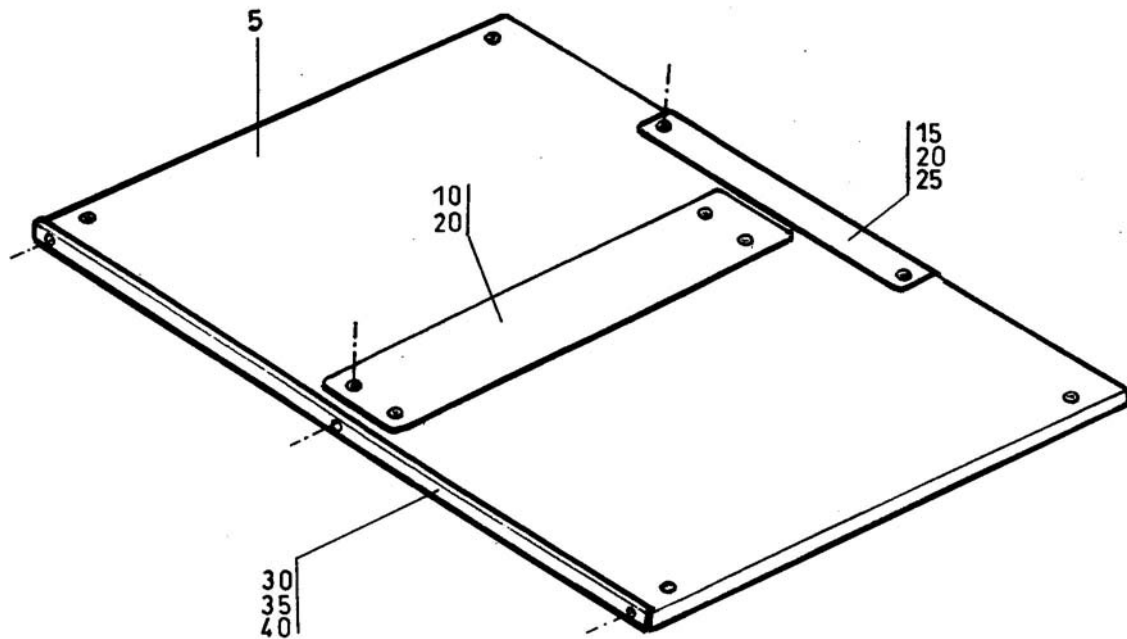
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PULL OUT TABLE ASSY
FIGURE 14

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
14	-1	108074A		PULL OUT TABLE ASSY (SEE FIG 1A FOR NHA)	A	RF
	-1A	108074B		PULL OUT TABLE ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	108074A00-001		.TABLE, SMALL	A	1
	-5A	108074B00-001		.TABLE, SMALL	B	1
	10	111090-42		.LATCH ASSY	A,B	1
	15	111090-29		.LATCH ASSY	A,B	1
	20	NAS514P632-4P		.SCREW	A,B	4
	25	106090-88		.BLOCK	A,B	1
	30	NAS514P832-14P		.SCREW	A,B	2

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
COVER PANEL ASSY
FIGURE 15



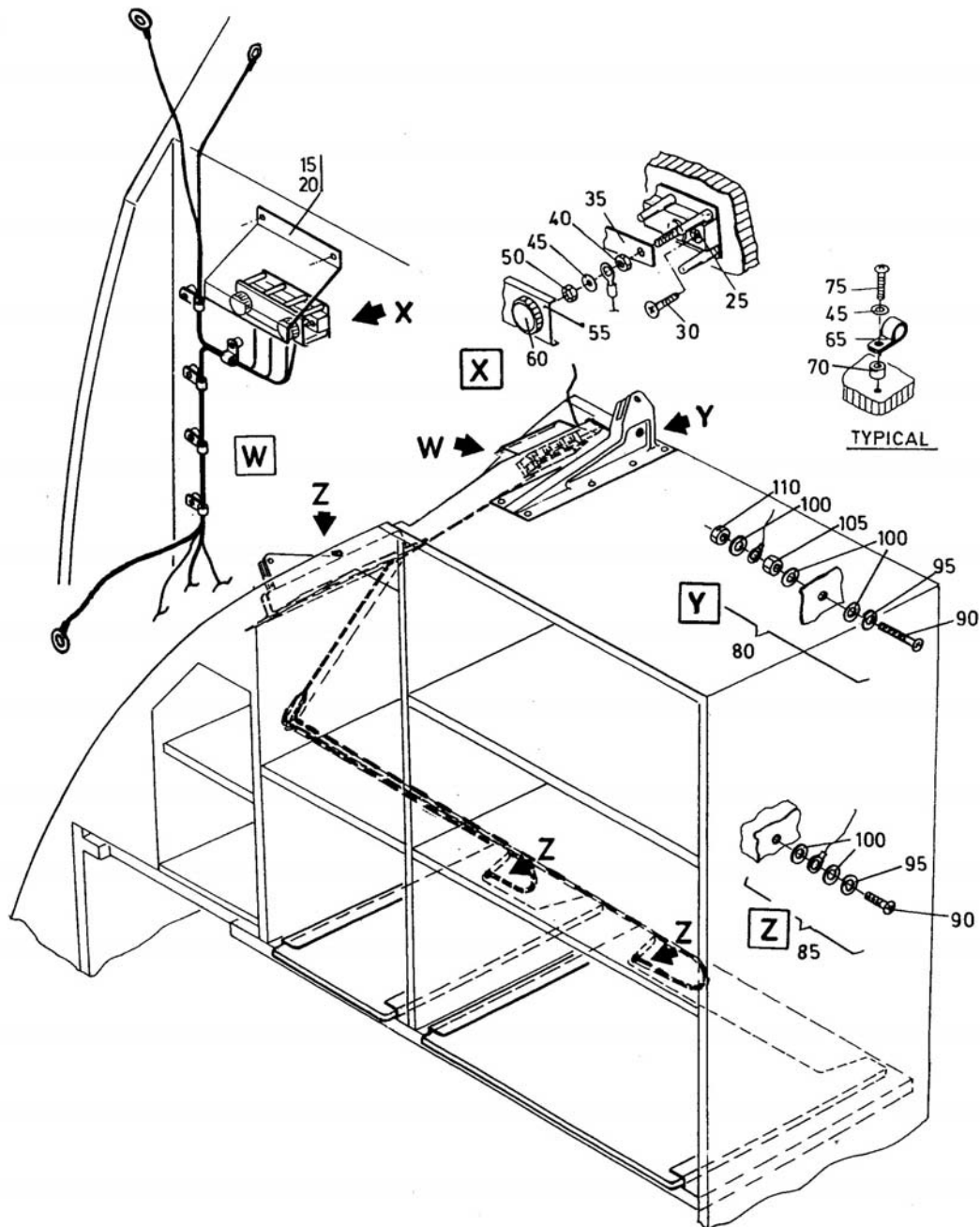
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
COVER PANEL ASSY
FIGURE 15

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
15	-1	106116A02		COVER PANEL ASSY (SEE FIG 1A, 1B FOR NHA)		RF
	5	106116A02-100		.CARCASS, COVER PANEL		1
	10	111088-00-134		.STRIP, SLIDING		1
	15	111070-00A144		.PROFILE, L		1
	20	NAS514P832-5P		.SCREW		6
	25	NAS514P832-6P		.SCREW		2
	30	114311-10-004		.PROFILE, EDGE		AR
	35	SCOTCH9473-10		.TAPE		AR
	40	NAS514P832-5P		.SCREW		3

COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
WIRING INSTALLATION ASSY
FIGURE 16



MUHLenberg
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
WIRING INSTALLATION ASSY
FIGURE 16

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNIT S PER ASSY
16	-1	106116A80		WIRING INSTALLATION ASSY (SEE FIG 1A, 1B FOR NHA)	A	RF
	-1A	106116D80		WIRING INSTALLATION ASSY (SEE FIG 1B FOR NHA)	B	RF
	-5	106116A80-100		..BUNDLE, WIRING	A	1
	-5A	106116D80-100		..BUNDLE, WIRING	B	1
	-10	106116A82		..WIRING INSTALLATION ASSY	A	1
	-10A	106116D82		..WIRING INSTALLATION ASSY	B	1
	15	111111-00-108		..SHIELD, DRIP		1
	20	NAS603-6P		..SCREW		2
	25	MS27212-2-16		..STRIP, TERMINAL		1
	30	NAS600-8P		..SCREW		2
	35	MS25226-4-6		..BUS, TERMINAL STRIP		1
	40	MS20341-10A		..NUT	A	3
	-40A	MS35650-305T		..NUT	B	3
	45	NAS1149F0332P		..WASHER	A	15
	-45A	NAS1149F0332P		..WASHER	B	16
	50	BACN10JC3		..NUT, SELF LOCKING		3
	55	MS18029-2S-16		..COVER, TERMINAL STRIP		1
	60	MS18029-22		..LOCK		2
	65	BACC10GE		..BASE, MOUNTING	A	14
	-65A	BACC10GE		..BASE, MOUNTING	B	13
	70	NAS42DD6-28		..SPACER	A	12
	-70A	NSA5527-03-16		..SPACER	B	13
	75	NAS603-12P		..SCREW	A	12
	-75A	NAS603-12		..SCREW	B	13
	80	111111-08-002		..GROUND STUD ASSY		1
	85	111111-08-009		..GROUND STUD ASSY		3
	90	NAS1801-3		...BOLT		1
	95	MS35338-43		...WASHER		1
	100	NAS1149D0316H		...WASHER		3
	105	MS35650-305T		...NUT		1

MUHLENBERG

 EDAG GROUP

 COMPONENT MAINTENANCE MANUAL

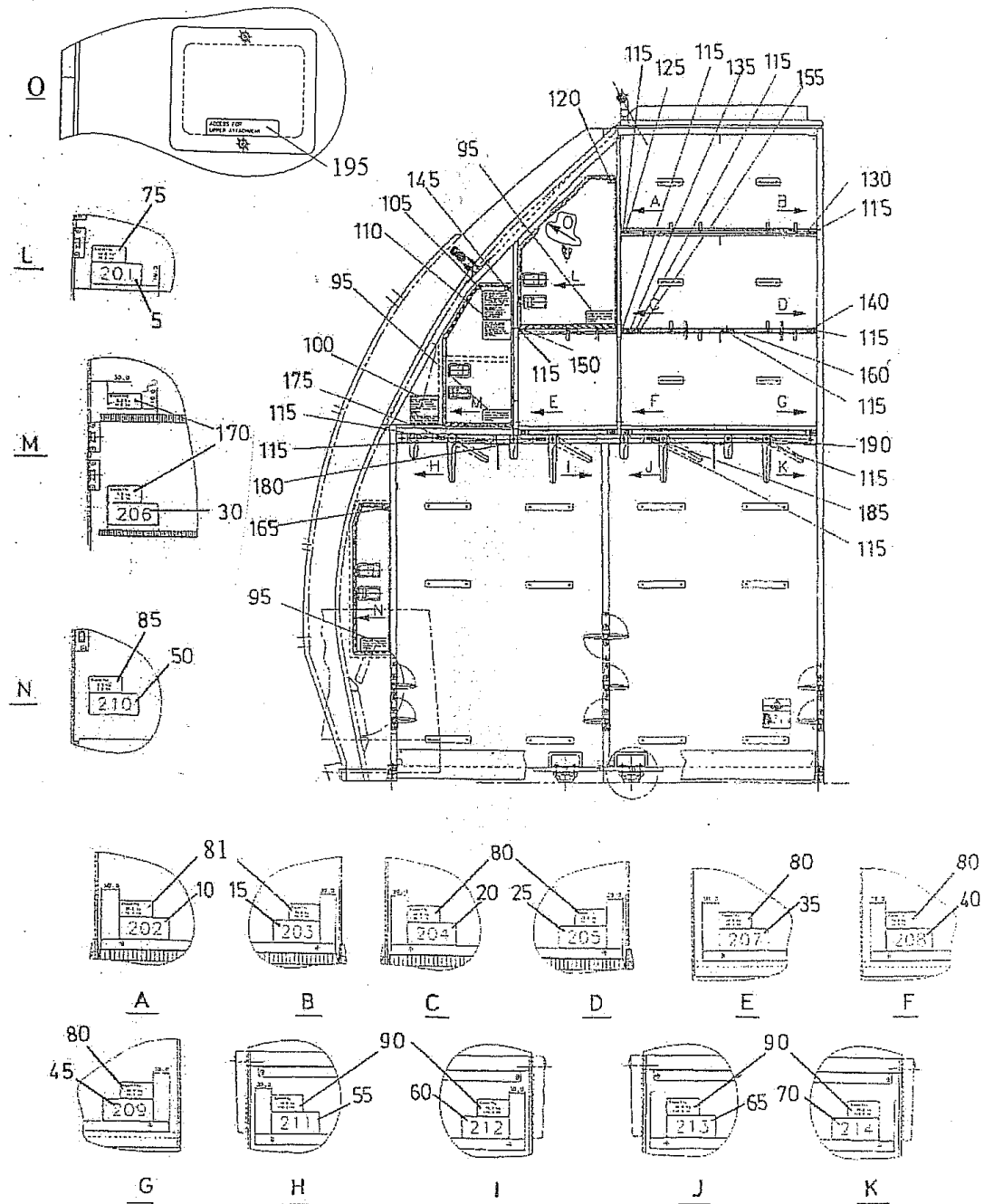
 106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
16	110	MS21042-3		...NUT, SELF LOCKING		1
	-115	NSA937211-002		..HOSE 02	A	AR
	-120	NSA937211-002		..HOSE 03	A	AR
	-125	NSA937211-002		..HOSE 01	A	AR
	-130	ROUNDIT2000NX		..YARN, STRING	A	AR
	-135	ROUNDIT2000NX		..YARN, STRING 01	A	AR
	-140	NSA935805		..TUBE, PTFE CABLE	A	1
	-140A	NSA935805-06		..TUBE, PTFE CABLE	B	AR
	-145	AMP50845		..TERMINAL	B	2

INTENTIONALLY LEFT BLANK

MUHLenberg
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PLACARDING ASSY
FIGURE 17



MUHLenberg
EDAG GROUP
COMPONENT MAINTENANCE MANUAL
106116

DETAILED PARTS LIST
PLACARDING ASSY
FIGURE 17

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
17	-1	106116A60		PLACARDING ASSY (SEE FIG 1A, 1B FOR NHA)	A	RF
	-1A	106116D60		PLACARDING ASSY (SEE FIG 1B FOR NHA)	B	RF
	5	115506-00-201		.PLACARD		1
	10	115506-00-202		.PLACARD		1
	15	115506-00-203		.PLACARD		1
	20	115506-00-204		.PLACARD		1
	25	115506-00-205		.PLACARD		1
	30	115506-00-206		.PLACARD		1
	35	115506-00-207		.PLACARD		1
	40	115506-00-208		.PLACARD		1
	45	115506-00-209		.PLACARD		1
	50	115506-00-210		.PLACARD		1
	55	115506-00-211		.PLACARD		1
	60	115506-00-212		.PLACARD		1
	65	115506-00-213		.PLACARD		1
	70	115506-00-214		.PLACARD		1
	75	115501-00-100		.PLACARD	A	1
	-75A	150501-00-100		.PLACARD	B	1
	80	115501-00-200		.PLACARD	A	5
	-80A	150501-00-200		.PLACARD	B	5
	81	115501-00-200		.PLACARD	A	2
	-81A	115501-00-150		.PLACARD	B	2
	85	115501-00-025		.PLACARD	A	1
	-85A	150501-00-025		.PLACARD	B	1
	90	115501-00-500		.PLACARD	A	4
	-90A	150501-00-500		.PLACARD	B	4
	95	115500-00-039		.PLACARD	A	3
	-95A	150500-00-039		.PLACARD	B	3
	100	115500-00-126		.PLACARD	A	1
	-100A	150500-99-001		.PLACARD	B	1
	105	115500-00-151		.PLACARD	A	1
	-105A	150500-99-002		.PLACARD	B	1
	110	115500-00-294		.PLACARD	A	1

MUHLENBERG
 EDAG GROUP
 COMPONENT MAINTENANCE MANUAL
 106116

FIG	ITEM	PART NUMBER	AIRLINE PART NO.	NOMENCLATURE	EFF CODE	UNITS PER ASSY
17	-110A	150500-99-003		.PLACARD	B	1
	115	115500-00-023		.PLACARD		11
	120	115507-00-201		.PLACARD	A	1
	-120A	150507-00-201		.PLACARD	B	1
	125	115507-00-202		.PLACARD	A	1
	-125A	150507-00-202		.PLACARD	B	1
	130	115507-00-203		.PLACARD	A	1
	-130A	150507-00-203		.PLACARD	B	1
	135	115507-00-204		.PLACARD	A	1
	-135A	150507-00-204		.PLACARD	B	1
	140	115507-00-205		.PLACARD	A	1
	-140A	150507-00-205		.PLACARD	B	1
	145	115507-00-206		.PLACARD	A	1
	-145A	150507-00-206		.PLACARD	B	1
	150	115507-00-207		.PLACARD	A	1
	-150A	150507-00-207		.PLACARD	B	1
	155	115507-00-208		.PLACARD	A	1
	-155A	150507-00-208		.PLACARD	B	1
	160	115507-00-209		.PLACARD	A	1
	-160A	150507-00-209		.PLACARD	B	1
	165	115507-00-210		.PLACARD	A	1
	-165A	150507-00-210		.PLACARD	B	1
	170	115501-00-050		.PLACARD	A	2
	-170A	150501-00-050		.PLACARD	B	2
	175	115507-00-211		.PLACARD	A	1
	-175A	150507-00-211		.PLACARD	B	1
	180	115507-00-212		.PLACARD	A	1
	-180A	150507-00-212		.PLACARD	B	1
	185	115507-00-213		.PLACARD	A	1
	-185A	150507-00-213		.PLACARD	B	1
	190	115507-00-214		.PLACARD	A	1
	-190A	150507-00-214		.PLACARD	B	1
	195	115500-00-711		.PLACARD	B	1