



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

HIGHLIGHTS

TO: HOLDERS OF COMPONENT MAINTENANCE MANUAL FOR THE STOWAGE S1/GALLEY G13/GALLEY S1, ATA 25-32-45, REV. 00.

REVISION NO. 01, FEB 28/2023

PAGE BLOCK	DESCRIPTION OF CHANGE
INTRODUCTION	Wording revised.
DESCRIPTION AND OPERATION	SB 2783000-220-25-001 incorporated. PNR 2782000-420 added. Small corrections.
TESTING AND FAULT ISOLATION	SB 2783000-220-25-001 incorporated. PNR 2783000-420 added. Small corrections.
SCHEMATICS AND WIRING DIAGRAMS	Current revisions inserted.
DISASSEMBLY	SB 2783000-220-25-001 incorporated. PNR 2783000-420 added. Small corrections.
REPAIR	SB 2783000-220-25-001 incorporated. PNR 2783000-420 added.
ASSEMBLY	SB 2783000-220-25-001 incorporated. PNR 2783000-420 added. Small corrections.
FITS AND CLEARANCES	Small corrections.
SPECIAL TOOLS, FIXTURES, EQUIPMENT AND CONSUMABLES	Small corrections.
REMOVAL	Page block deleted.
INSTALLATION	Page block deleted.
ILLUSTRATED PARTS LIST	SB 2783000-220-25-001 incorporated. PNR 2783000-420 added. Small corrections.



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COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

STOWAGE S1/GALLEY G13/GALLEY S1

PART NUMBERS

**2783000-120, 2783000-220, 2783000-320, 2783000-420,
2783000-520, 2783000-521**

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RECORD OF REVISIONS

[illegible]



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		DATE	BY	DATE	BY	



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SERVICE BULLETIN LIST

SB No.	REV No.	INCORP. DATE	TITLE
SB 2783000-220-25-00 1	00	Feb 28/23	GALLEY G13 – Modification from DLH17 to AUA



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INTRODUCTION

TASK 25-32-45-99F-824-A00

1. GENERAL

- A. This manual has been made in accordance with the requirements set out in the specification iSpec 2200. The information is prepared in accordance with air transport requirements to provide such data as is necessary for an approved repairer to bring back an unserviceable Stowage S1/Galley G13/Galley S1 to a serviceable condition.
- B. Referenced manuals issued by suppliers (refer to the figures and item numbers in page block [ILLUSTRATED PARTS LIST \(IPL\)](#)) have been established under the authority of the supplier's quality management.
- C. The technical content of this document is approved under the authority of DOA Ref. EASA.21J.398.

TASK 25-32-45-99F-825-A00

2. MANUFACTURING

- A. The Stowage S1/Galley G13/Galley S1 is manufactured and product supported by:
Bucher Leichtbau AG
Industriestrasse 1a
8117 Faellanden
Switzerland
CAGE: S4453
- B. If you have questions, speak to:
Telephone: +41 44 806 24 24
Telefax: +41 44 806 24 10
Email: CMM@bucher-group.com
Internet: www.bucher-group.com

TASK 25-32-45-99F-826-A00

3. FAILURE, MALFUNCTION AND DEFECT REPORTING

- A. Failures, malfunctions, defects and bad conditions of the Stowage S1/Galley G13/Galley S1 must be reported to the manufacturer immediately.
- B. The report form F3150.04 can be downloaded from the website:
www.bucher-group.com

TASK 25-32-45-99F-827-A00

4. MANUAL LAYOUT

- A. In this manual, the page blocks are listed in the sequence that follows:

PAGE BLOCK NUMBER	PAGE BLOCK TITLE
1	Description and Operation
1000	Testing and Fault Isolation
2000	Schematics and Wiring Diagrams

PAGE BLOCK NUMBERS AND PAGE BLOCK TITLES
TABLE 1 (Continues)

PAGE BLOCK NUMBER	PAGE BLOCK TITLE
3000	Disassembly
4000	Cleaning
5000	Check
6000	Repair
7000	Assembly
8000	Fits and Clearances
9000	Special Tools, Fixtures, Equipment and Consumables
10000	Illustrated Parts List
11000	Special Procedures
12000	Removal
13000	Installation
14000	Servicing
15000	Storage including Transportation
16000	Rework

PAGE BLOCK NUMBERS AND PAGE BLOCK TITLES
TABLE 1

TASK 25-32-45-99F-828-A00

5. MAINTENANCE POLICY

- A. The component maintenance manual gives procedures that will enable an approved repairer who is unfamiliar with the component to bring back the Stowage S1/Galley G13/Galley S1 to a serviceable condition. These procedures are prepared for the repairer who does the shop work.
- B. To get more support on all parts, assemblies, procedures etc. of the Stowage S1/Galley G13/Galley S1 not given in this CMM - due to legal, official or organizational regulations - the repairer must write to the manufacturer.
- C. It is the manufacturer's decision how support, other than in the CMM, is given, i.e. sketches, design documents, reference documentation, original drawings (in part or in full), parts lists or detailed written procedures.

TASK 25-32-45-99F-829-A00

6. REVISION SERVICE

- A. This manual will be updated as necessary with revisions. Changes to hardware given in service bulletins will be included in this manual with revisions. Configuration changes will be shown in the document by the service bulletin number, i.e. pre-service bulletin and post-service bulletin. The parts of the document that are not identified by pre-service bulletin or post-service bulletin relate to all configurations.

TASK 25-32-45-99F-830-A00

7. SHOP VERIFICATION

- A. The procedures in this manual have been shop verified by the manufacturer. The page blocks **TESTING AND FAULT ISOLATION**, **DISASSEMBLY** and **ASSEMBLY** were verified by actually doing the procedures given in these sections.

TASK 25-32-45-99F-831-A00

8. WARNINGS, CAUTIONS, NOTES

A. The adjuncts to the text are expressed by the signal words that follow:

(1) WARNING

- (a) Warnings call attention to the use of materials, processes, procedures, or limits that must be obeyed precisely to avoid death or injury of persons.

(2) CAUTION

- (a) Cautions call attention to procedures that must be obeyed to prevent damage to the equipment.

(3) NOTE

- (a) Notes call attention to procedures that make the job easier.

TASK 25-32-45-99F-832-A00

9. MEASUREMENT UNITS

- A. All the units in this manual are metric with the imperial units equivalents shown in parenthesis. Units of temperature are in degree Celsius with degree Fahrenheit shown in parenthesis.

TASK 25-32-45-99F-833-A00*** DELETED ***

TASK 25-32-45-99F-846-A00

11. LIST OF ABBREVIATIONS

A/C	Aircraft
AC	Alternating Current
AR	As Required
BKDN	Breakdown
BRT	Bright, Brightness
C	Celsius
CAGE	Commercial and Government Entity
CB	Circuit Breaker
CHE	Check
DC	Direct Current
DOA	Design Organisation Approval
EFF	Effective, Effectivity

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F	Fahrenheit
FIG.	Figure
GND	Ground
in.	Inch
IND	Indenture
INTRO	Introduction
kg	Kilogram
lbs	Pounds
LEP	List of Effective Pages
LFM	Local Fabrication Material
LH	Left Hand
LOI	List of Illustrations
LOT	List of Tables
mm	Millimeter
N	Newton
Nm	Newton metre
NO.	Number
NP	Not Procurable
PNR	Part Number
REP	Repair
RF	Reference
RH	Right Hand
ROR	Record of Revisions
ROTR	Record of Temporary Revisions
SBL	Service Bulletin List
SPM	Standard Practices Manual



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SPP	Special Procedures
TFI	Testing and Fault Isolation
TOC	Table of Content
TR	Temporary Revision
UPA	Units per Assy
VAC	Volt Alternating Current
VDC	Volt Direct Current



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DESCRIPTION AND OPERATION

TASK 25-32-45-99F-833-A00

1. GENERAL

- A. This page block gives the description and the operation information for the Stowage S1/Galley G13/Galley S1.

TASK 25-32-45-870-803-A00

2. DESCRIPTION

- A. The Stowage S1/Galley G13/Galley S1 is located in the FWD section of the aircraft on the LH side.
- B. The Stowage S1/Galley G13/Galley S1 is used for stowage.
- C. The Stowage S1/Galley G13/Galley S1 is made of an aluminium structure with honeycomb decor panels.
- D. The Stowage S1/Galley G13/Galley S1 is attached to the aircraft with upper and lower attachments.
- E. The Stowage S1/Galley G13/Galley S1 has the main components, systems and installations that follow:

(1) Galley Assembly

- (a) Galley Structure
- (b) Door Installation
- (c) Latch Installation
- (d) Guide Angle Installation
- (e) Upper Attachment

(2) Electrical System

- (a) Electrical Panel
- (b) Harness

(3) Placard Installation

EFFECT: 2783000-120

NOTE: The compartment numbers are shown in [FIG 1](#).

EFFECT: 2783000-220, 2783000-320

NOTE: The compartment numbers are shown in [FIG 2](#).

EFFECT: 2783000-420

NOTE: The compartment numbers are shown in [FIG 4](#).

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EFFECT: 2783000-520, 2783000-521

NOTE: The compartment numbers are shown in [FIG 3](#).

EFFECT: 2783000-120

F. The Stowage S1 has the accessories and equipment that follow:

NOTE: Some of the accessories and equipment are not manufactured by Bucher Leichtbau AG. Refer to the related manufacturer manuals for detailed description and operation. The equipment is shown in [FIG 5](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
22, 23	1 each	Standard Unit Diethelm Keller Aviation CAGE: Q3336 PNR: UH04-102A1LX
24FWD/24AFT	2	Half Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CH44-103A1LX
24FWD/24AFT	2	Half Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CH21-101A1LX

STOWAGE S1 - ACCESSORIES AND EQUIPMENT
TABLE 1

EFFECT: 2783000-220

G. The Galley G13 has the accessories and equipment that follow:

NOTE: Some of the accessories and equipment are not manufactured by Bucher Leichtbau AG. Refer to the related manufacturer manuals for detailed description and operation. The equipment is shown in [FIG 6](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
02, 03	1	Standard Unit Safran Cabin Catering B.V. CAGE: H1N01 PNR: BA041001
04	2	Half Size Trolley PNR: MK234-0107
04	2	Half Size Bar Trolley PNR: MK279-0105

STOWAGE GALLEY G13 - ACCESSORIES AND EQUIPMENT
TABLE 2 (Continues)

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COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
04	2	Half Size Trolley NORDUYN INC CAGE: 88909 PNR: N90-122-00-01
04	2	Half Size Trolley NORDUYN INC CAGE: 88909 PNR: N90-122-00-01
04	2	Half Size Bar Trolley NORDUYN INC CAGE: 88909 PNR: N90-122-11-04
04	2	Half Size Trolley PNR: ZL111001
04	2	Half Size Waste Trolley PNR: ZH111001

STOWAGE GALLEY G13 - ACCESSORIES AND EQUIPMENT
TABLE 2

EFFECT: 2783000-320

H. The Galley G13 has the accessories and equipment that follow:

NOTE: Some of the accessories and equipment are not manufactured by Bucher Leichtbau AG. Refer to the related manufacturer manuals for detailed description and operation. The equipment is shown in [FIG 6](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
02, 03	1	Standard Unit Safran Cabin Catering B.V. CAGE: H1N01 PNR: BB601052
04	2	Half Size Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: TL604069
04	2	Half Size Trolley PNR: ZL111003
04	2	Half Size Waste Trolley PNR: ZH111003
04	2	Half Size Waste Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: TH605010

GALLEY G13 - ACCESSORIES AND EQUIPMENT
TABLE 3

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EFFECT: 2783000-420

- I. The Stowage S1 has the accessories and equipment that follow:

NOTE: Some of the accessories and equipment are not manufactured by Bucher Leichtbau AG. Refer to the related manufacturer manuals for detailed description and operation. The equipment is shown in [FIG 5](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
110, 120	1 each	Standard Unit PNR: SU1001-103OS
130F/135R	2	Half Size Trolley Diethelm Keller CAGE: Q3336 PNR: CAH087-101SN
130F/135R	2	Half Size Waste Trolley Diethelm Keller CAGE: Q3336 PNR: CAH096-101SN

GALLEY S1 - ACCESSORIES AND EQUIPMENT
TABLE 4

EFFECT: 2783000-520, 2783000-521

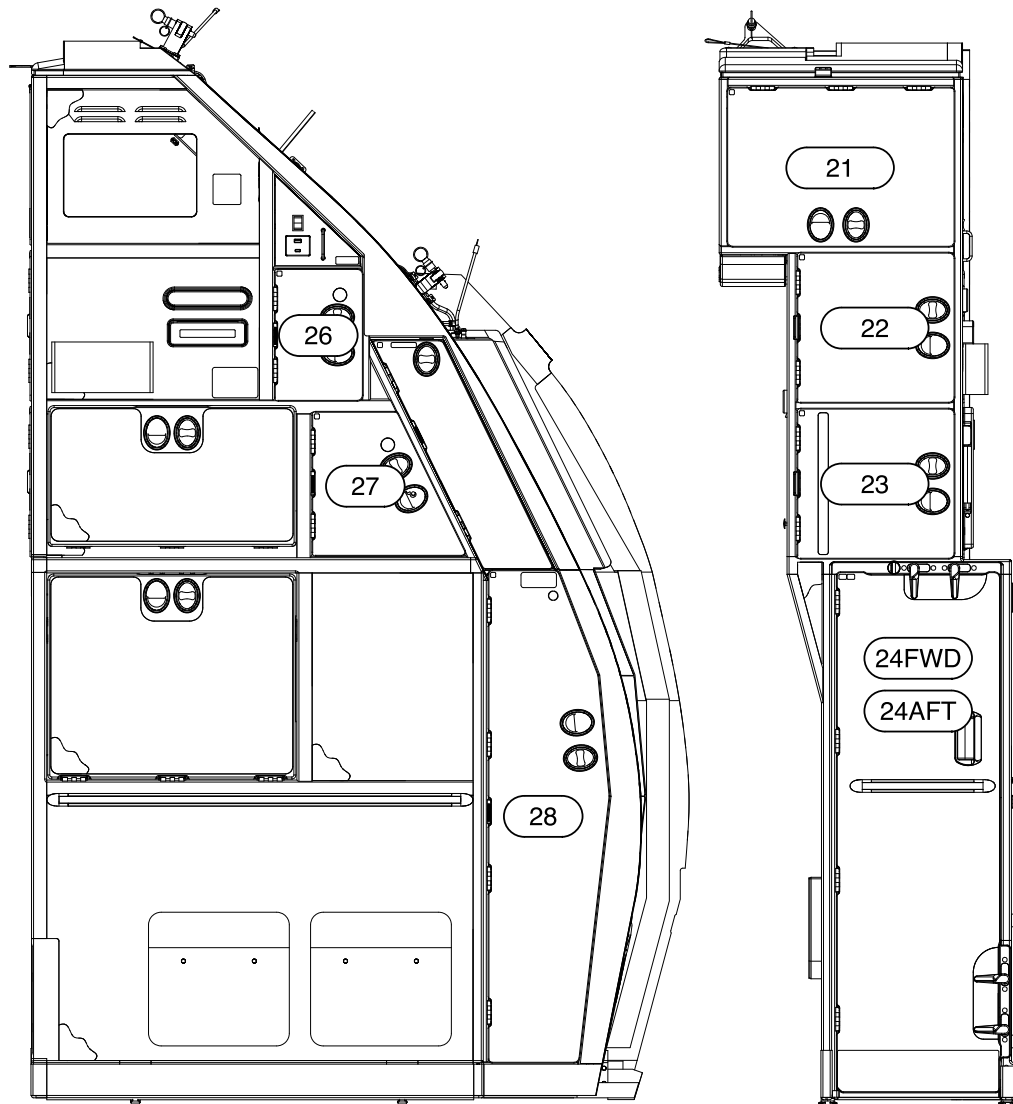
- J. The Stowage S1/Galley G13 has the accessories and equipment that follow:

NOTE: Some of the accessories and equipment are not manufactured by Bucher Leichtbau AG. Refer to the related manufacturer manuals for detailed description and operation. The equipment is shown in [FIG 5](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
22, 23	1 each	Standard Unit PNR: SU1001-103OS
24FWD/24AFT	2	Half Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CM1024-101OS
24FWD/24AFT	2	Half Size Bar Trolley PNR: CM1008-101OS

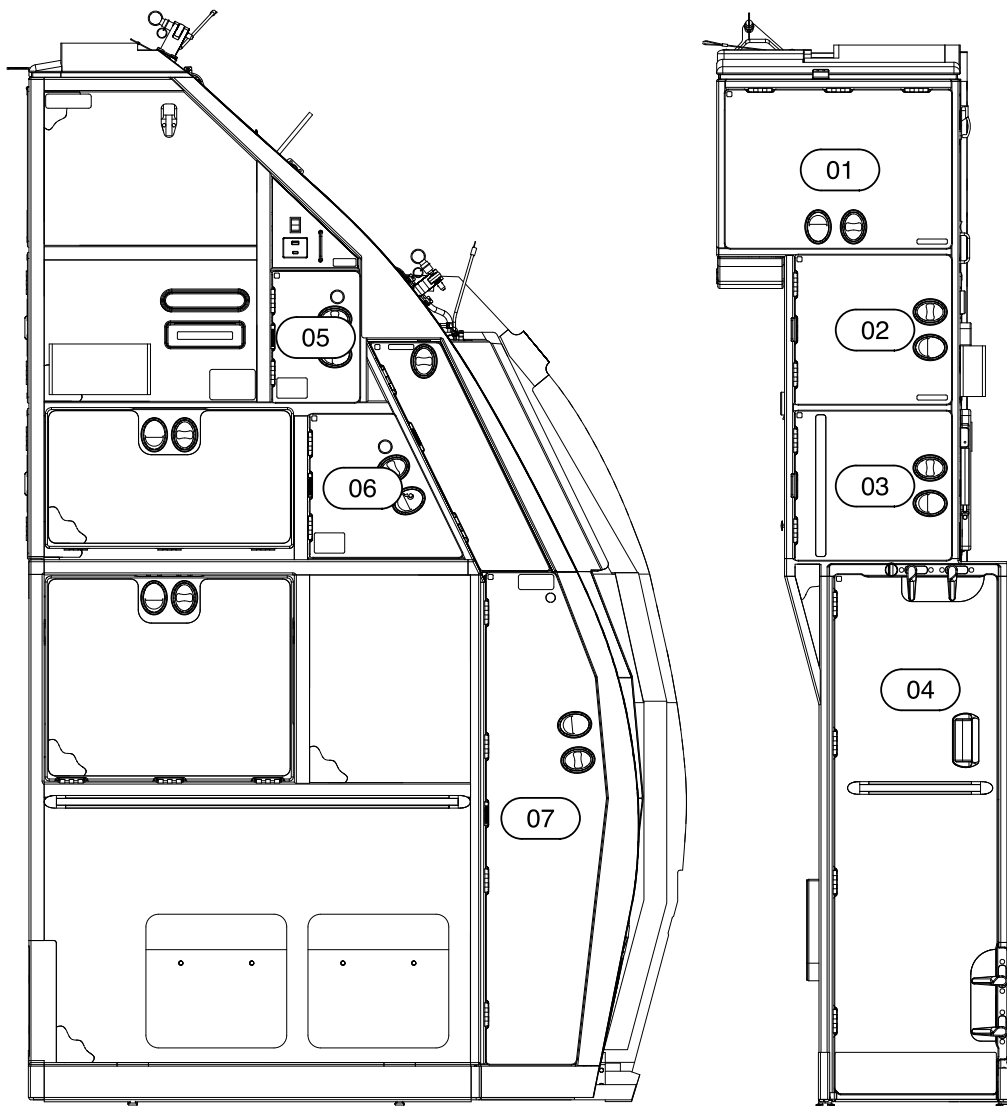
STOWAGE S1 - ACCESSORIES AND EQUIPMENT
TABLE 5

EFFECT: 2783000-120



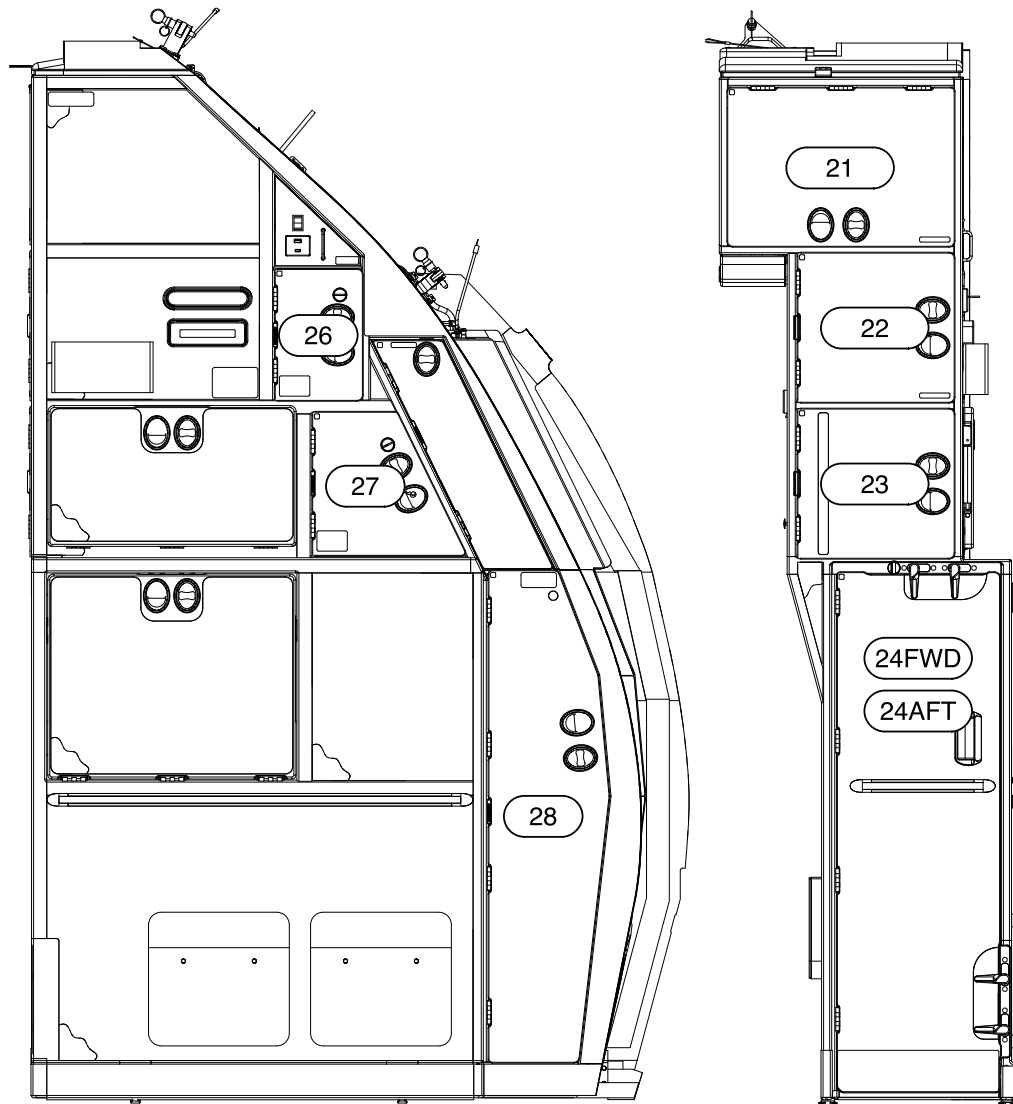
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STOWAGE S1 - COMPARTMENTS
FIGURE 1



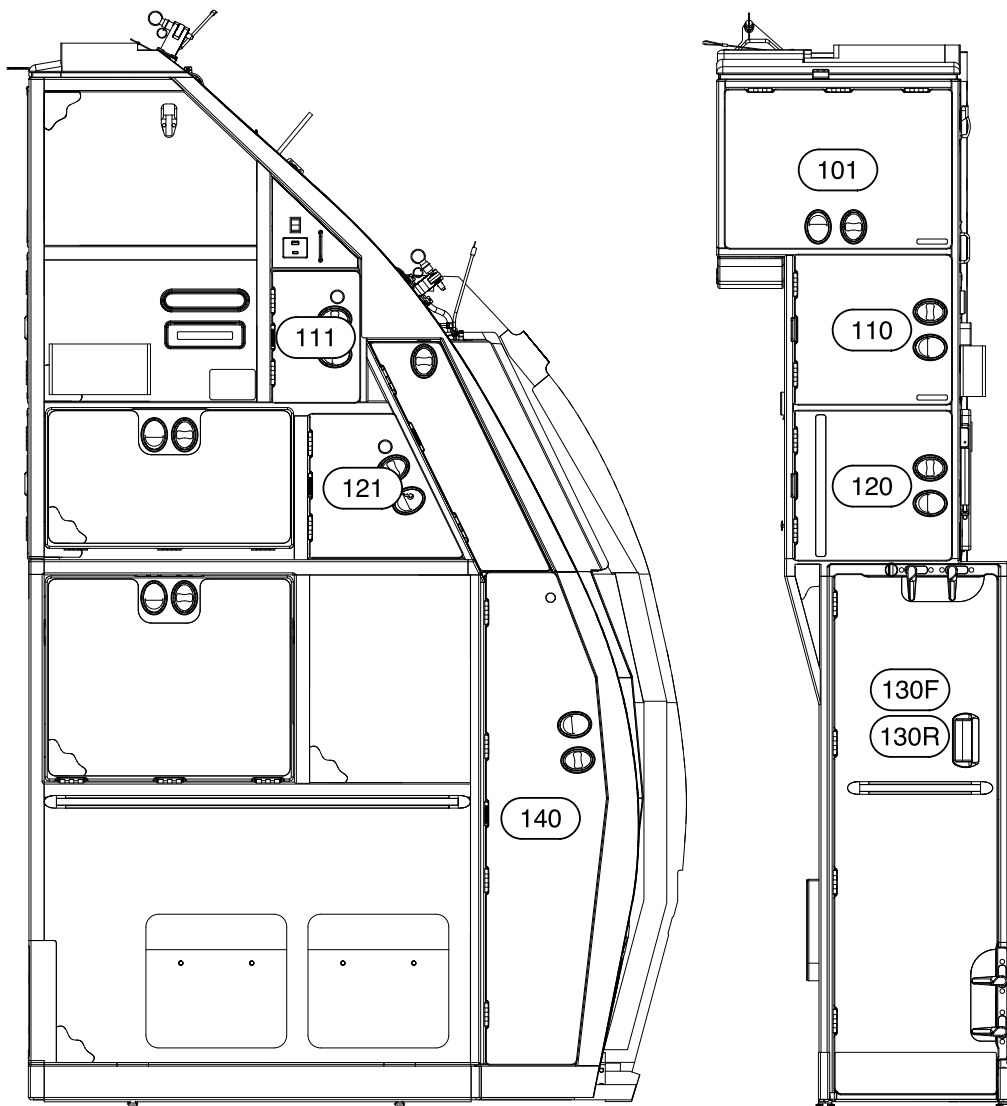
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GALLEY G13 - COMPARTMENTS
FIGURE 2



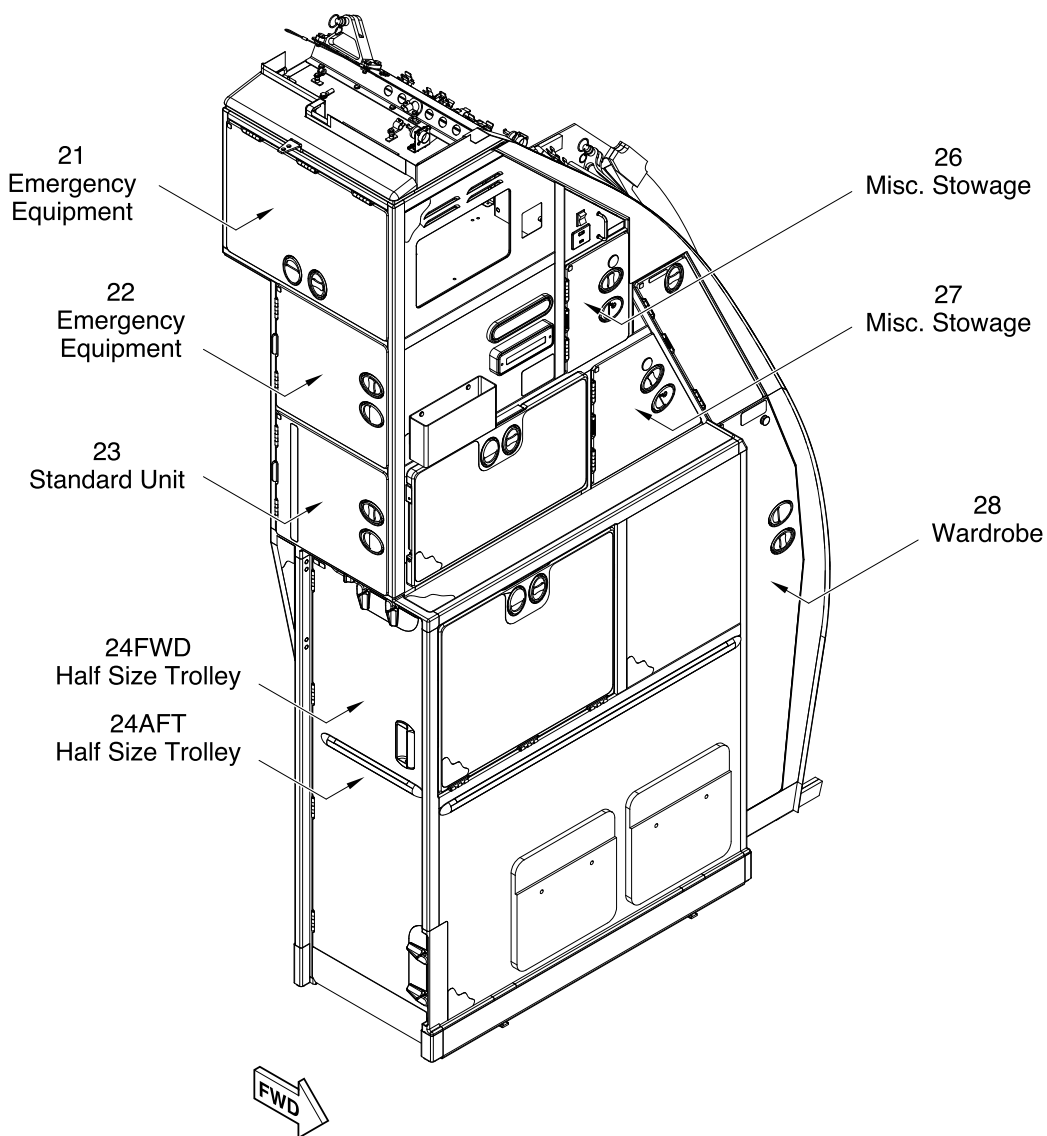
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STOWAGE S1/GALLEY G13- COMPARTMENTS
FIGURE 3



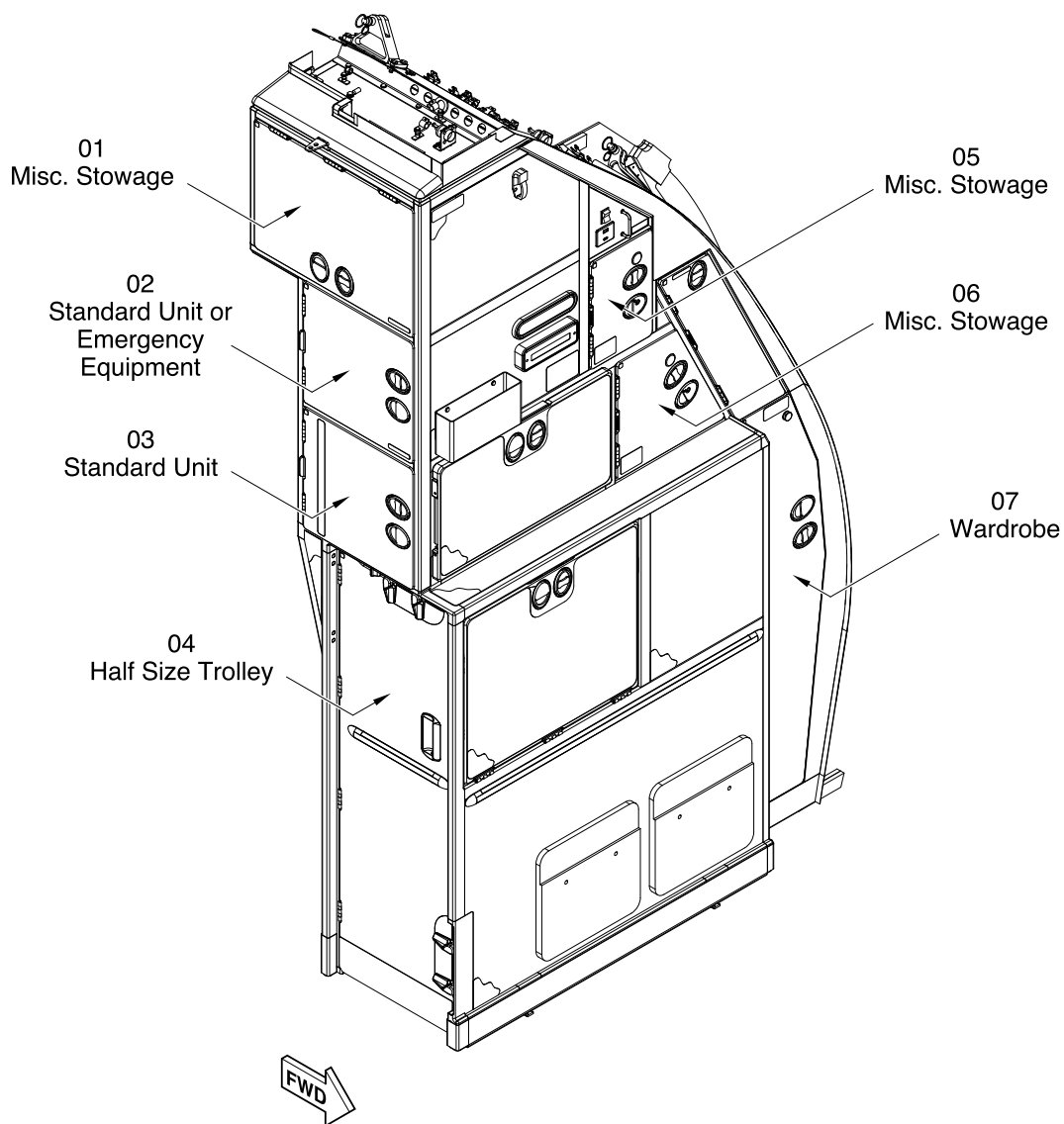
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GALLEY S1 - COMPARTMENTS
FIGURE 4



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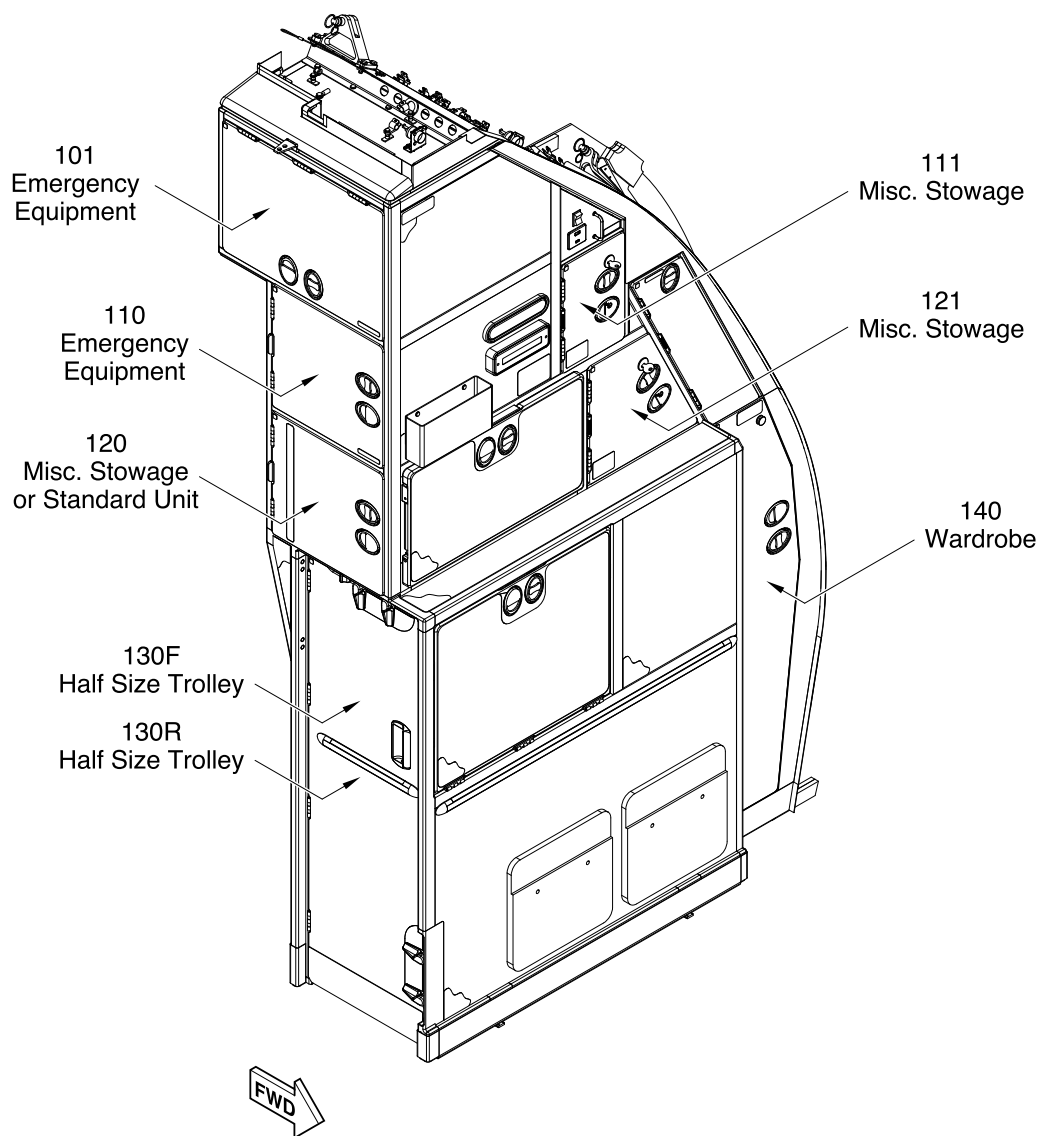
STOWAGE S1/GALLEY G13- ACCESSORIES AND EQUIPMENT
FIGURE 5



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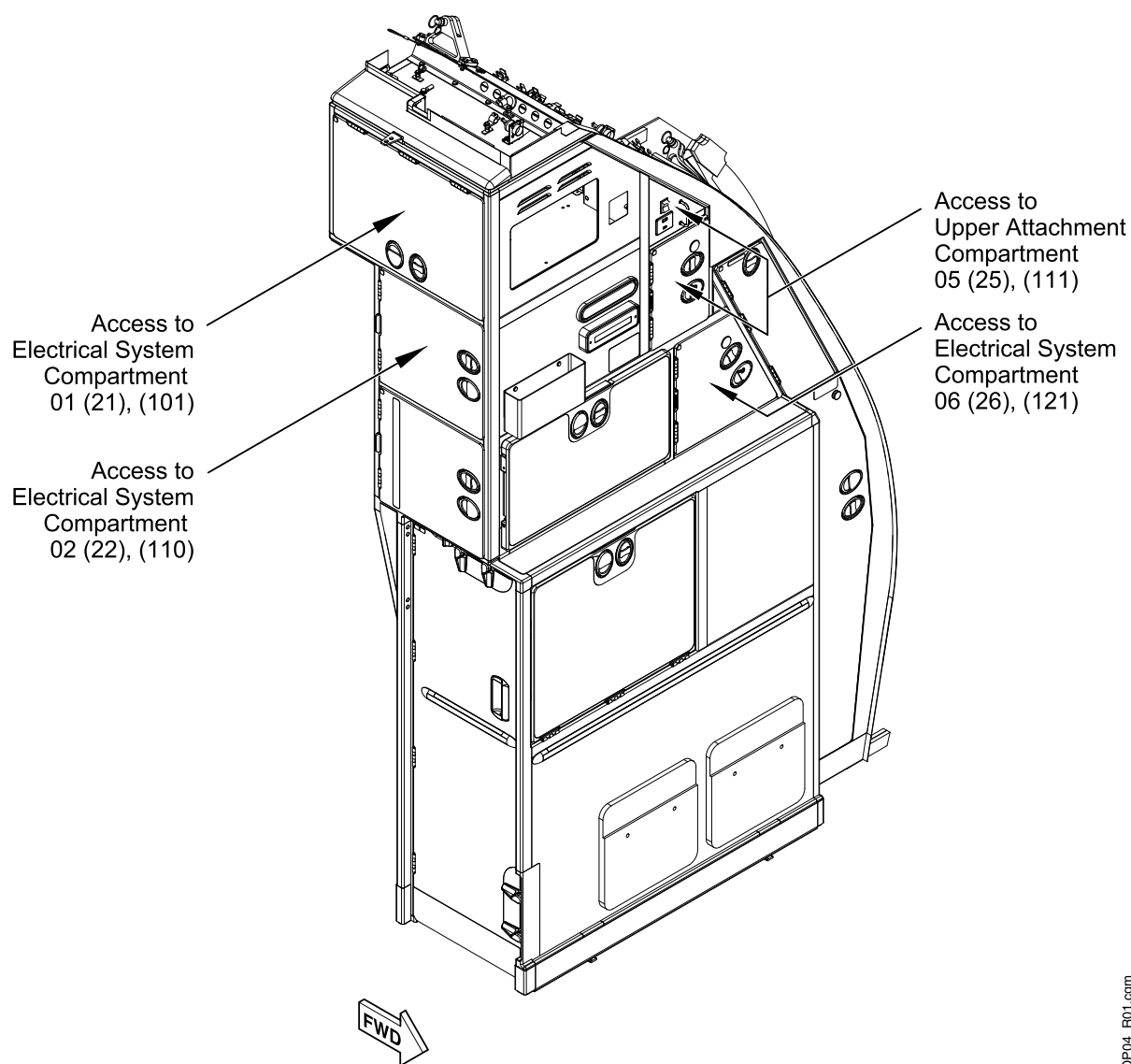
GALLEY G13 - ACCESSORIES AND EQUIPMENT
FIGURE 6

EFFECT: 2783000-420



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GALLEY S1 - ACCESSORIES AND EQUIPMENT
FIGURE 7



S4453_C253245_DOP04_R01.cgm

STOWAGE S1/GALLEY G13/GALLEY S1- ACCESS POINTS
FIGURE 8

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

TASK 25-32-45-800-802-A00

3. OPERATION

A. Not applicable.

TASK 25-32-45-870-804-A00

4. TECHNICAL DATA

A. WEIGHTS

EFFECT: 2873000-120

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	80.000	176.370
Additional Weight	21.800	48.061
Reserve Weight	22.200	48.943
Capacity Weight	190.000	418.878
Gross Weight	314.000	692.252

WEIGHTS
TABLE 6

EFFECT: 2783000-220, 2783000-320, 2783000-420, 2873000-521

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	80.000	176.370
Additional Weight	17.800	39.242
Reserve Weight	22.200	48.943
Capacity Weight	194.000	427.697
Gross Weight	314.000	692.252

WEIGHTS
TABLE 7

EFFECT: 2783000-520

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	78.000	171.961
Additional Weight	17.800	39.242
Reserve Weight	24.200	53.352
Capacity Weight	194.000	427.697
Gross Weight	314.000	692.252

WEIGHTS
TABLE 8

B. DIMENSIONS

	DIMENSION IN MM	DIMENSION IN IN.
Height	2,073.30	81.63
Width	587.00	23.11
Depth	1,213.30	47.77

DIMENSIONS
TABLE 9

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

TESTING AND FAULT ISOLATION

TASK 25-32-45-99F-834-A00

1. GENERAL

- A. This page block gives the instructions for testing and fault isolation of the Stowage S1/Galley G13/Galley S1.
- B. Complete the procedures given below if a failure of the Stowage S1/Galley G13/Galley S1 occurs during use.
- C. Make sure that the Stowage S1/Galley G13/Galley S1 is serviceable before you put the Stowage S1/Galley G13/Galley S1 back into service.
- D. Do all procedures in a clean area to prevent scratches or other damage to parts.
- E. For compartment numbers in the procedures, refer to the figures in the page block [DESCRIPTION AND OPERATION](#).

TASK 25-32-45-940-801-A00

2. LIST OF TOOLS AND EQUIPMENT

- A. The equipment and tools that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SPECIFICATION	SUPPLIER'S CODE
DIGITAL MULTIMETER (23-3)	600 VDC/600 VAC ACCURACY 0.3%DC - 2%AC	CAGE: 89536 FLUKE CORPORATION
METRAHIT 271 MILLIOHMME- TER AND DIGITAL-MULTIME- TER (M227B)		CAGE: D0290 GMC-I MESSTECHNIK GMBH

LIST OF TOOLS AND EQUIPMENT
TABLE 1001

TASK 25-32-45-94D-801-A00

3. LIST OF STANDARD TOOLS

- A. The standard tools that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
FORCE METER	LOCALLY AVAILABLE
HYDRAULIC PRESSURE WATER SOURCE	LOCALLY AVAILABLE
PRESSURE GAUGE	LOCALLY AVAILABLE
VACUUM PUMP	LOCALLY AVAILABLE

LIST OF STANDARD TOOLS
TABLE 1002

TASK 25-32-45-94A-801-A00

4. LIST OF MATERIALS

A. The materials that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
BLUE BONDING VARNISH (4125/6407)	CAGE: C5543 INTERTURBINE LOGISTIK GMBH
HARDENER (0613/9000)	CAGE: C5543 INTERTURBINE LOGISTIK GMBH
THINNER (0580/9000)	CAGE: C5543 INTERTURBINE LOGISTIK GMBH

LIST OF MATERIALS
TABLE 1003

TASK 25-32-45-99F-835-A00

5. VISUAL INSPECTION

A. Do a visual inspection as given in the page block [CHECK](#).

TASK 25-32-45-700-802-A00

6. ELECTRICAL SYSTEM TESTS

A. CONTINUITY TEST

(1) General

WARNING: DO NOT TOUCH THE UNIT DURING THE CONTINUITY TEST. PARTS OF THE UNIT HAVE HIGH VOLTAGE. ELECTRICAL SHOCKS ARE DANGEROUS.

- (a) The electrical continuity test must be done to make sure that all wires are installed as given in the valid wiring diagram.
- (b) The electrical continuity test must be done on all wiring that are not used during the functional test.
- (c) Disconnect all peripheral equipment and power supplies.

NOTE: Refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#) for the wiring of the unit.

(2) Continuity Test

- (a) Make sure that the bundle is built as given in the electrical system drawing 2783011.
- (b) Make sure that the pins are connected as given in to the wiring diagram 2783012 (refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#)).

COMPONENT MAINTENANCE MANUAL

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- (c) Use the Digital Multimeter (23-3) to measure the pin to pin continuity as given in the table [TABLE 1004](#).

CONNECTOR	CONTACT	CONNECTOR	CONTACT	CONTINUITY
D030115J	H	D03074P	+1	YES
D030115J	J	D03075P	-2	YES
D030115J	K	D03076P	+3	YES
D030115J	L	D03077P	+1	YES
D030115J	M	D03078P	-2	YES
D030115J	N	D03079P	+3	YES

D030115J TO NS/FSB SIGNS
TABLE 1004

B. INSULATION RESISTANCE TEST**(1) Preparation of the Insulation Resistance Test**

- (a) Make sure that the installed.
- (b) Make sure that the NS/FSB SIGNS are not installed.
- (c) Set the Switch (S03002) to ON.
- (d) Disconnect the USB Outlet Unit D03003.

(2) Insulation Resistance Test on 26 VAC and 28 VDC Circuits

- (a) Use the Metrahit 271 Milliohmmeter and Digital-Multimeter (M227B) to measure the insulation resistance at the connectors given in the [TABLE 1005](#). The insulation resistance must be measured from:
 - pin to pin
 - pin to structure.
- (b) For each measurement, apply 45 VDC and measure the resistance.

NOTE: If the resistance is less than the nominal value, replace the applicable wire.

PLUG	SOCKET	NOMINAL VALUE IN MEGOHM
D030114J	S, T	200
D030115J	H, J, K, L, M, N	200

INSULATION RESISTANCE TEST ON 26 VAC AND 28 VDC CIRCUITS
TABLE 1005

(3) Finalization of the Insulation Resistance Test

- (a) Set all switches to OFF position.

- (b) Connect the disconnected equipment.

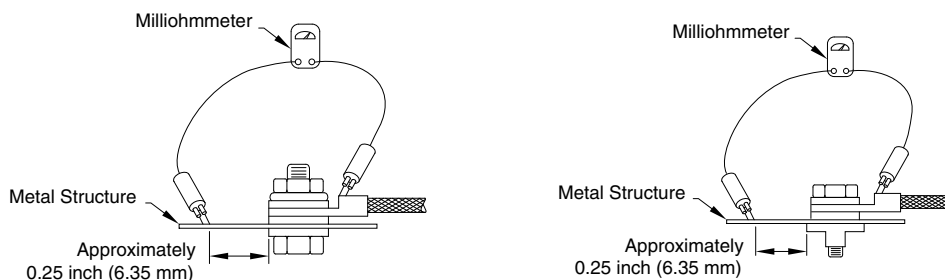
C. BONDING RESISTANCE TEST

(1) Preparation of the Bonding Resistance Test

- (a) Make sure that all connections are correctly fitted.

NOTE: Refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#) for the wiring of the Stowage S1/Galley G13/Galley S1.

- (b) Make sure that all contact points are clean.



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TEST BETWEEN GND AND METAL STRUCTURE
FIGURE 1001

EFFECT: 2783000-120

(1) Bonding Resistance between A/C and Galley GND Points (A/C GND1 - Structure)

- (a) Use the Digital Multimeter (23-3) to measure the bonding resistance between the A/C and the Galley GND points given in the [TABLE 1006](#).

- (b) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
1	03000	10
1	03002	10
1	03030	10
1	03031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 - STRUCTURE)
TABLE 1006

(2) Bonding Resistance between A/C and Galley GND Points (A/C GND2 - Structure)

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (a) Use the II to measure the bonding resistance between the A/C and the Galley GND points given in the [TABLE 1007](#).

- (b) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
2	03030	10
2	03031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND2 -
STRUCTURE)
TABLE 1007

- (3) Bonding Resistance between A/C and Galley GND Points (A/C GND1 - Removable Parts)

- (a) Use the Metrahit 271 Milliohmmeter and Digital-Multimeter (M227B) to measure the bonding resistance between the A/C GND 1 and the removable parts surface given in the [TABLE 1008](#).

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Access Cover Upper Attachment	Stud	03032	30
1	Access Cover E-Pan- el	Stud	03033	30
1	Trim High	Stud	03034	30
1	Trim Low	Stud	03035	30
1	Bracket Connector 1	Stud	03036	30
1	Pelmet	Stud	03037	30
1	Lower Cover	Stud	03038	30
1	AIP Backwall	Stud	03039	30
1	Lower Harness Cover	Stud	03041	30
1	Bracket Connector 2	Stud	03043	30
1	Side Wall	Stud	03045	30
1	VCC Cover 1	Stud	03046	30
1	VCC Cover 2	Stud	03047	30
1	VCC Cover 3	Stud	03048	30

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
REMOVABLE PARTS)
TABLE 1008 (Continues)

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	VCC Cover 4	Stud	03049	30

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
REMOVABLE PARTS)
TABLE 1008

(4) Bonding Resistance between A/C and Equipment GND Interface

- (a) Use the Metrahit 271 Milliohmmeter and Digital-Multimeter (M227B) to measure the bonding resistance between the A/C GND 1 and the equipment GND interface given in the [TABLE 1009](#).

- (b) Expected result:

The resistance must be less than 30 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	E-Panel Main GND	Stud	03001	30
1	E-Panel Main GND	Stud	03003	30
1	E-Panel Handle	Stud	03004	30
1	E-Panel Bracket	Stud	03005	30

BONDING RESISTANCE BETWEEN A/C AND EQUIPMENT GND INTERFACE
TABLE 1009

(5) Finalization of the Bonding Resistance Test

- (a) Disconnect the test equipment.
- (b) Protect all GNDs with BLUE BONDING VARNISH (4125/6407).

EFFECT: 2783000-220, 2783000-320, 2783000-521

(1) Bonding Resistance between A/C and Galley GND Points (A/C GND1 - Structure)

- (a) Use the Digital Multimeter (23-3) to measure the bonding resistance between the A/C and the Galley GND points given in the [TABLE 1010](#).

- (b) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

(c) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
1	03000	10
1	03002	10
1	03030	10
1	03031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
STRUCTURE)
TABLE 1010

(2) Bonding Resistance between A/C and Galley GND Points (A/C GND2 - Structure)

(a) Use the II to measure the bonding resistance between the A/C and the Galley GND points given in the [TABLE 1011](#).

(b) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
2	03030	10
2	03031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND2 -
STRUCTURE)
TABLE 1011

(3) Bonding Resistance between A/C and Galley GND Points (A/C GND1 - Removable Parts)

(a) Use the Metrahit 271 Milliohmmeter and Digital-Multimeter (M227B) to measure the bonding resistance between the A/C GND 1 and the removable parts surface given in the [TABLE 1012](#).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Access Cover Upper Attachment	Stud	03032	30
1	Access Cover E-Panel	Stud	03033	30
1	Trim High	Stud	03034	30
1	Trim Low	Stud	03035	30
1	Bracket Connector 1	Stud	03036	30
1	Pelmet	Stud	03037	30
1	Lower Cover	Stud	03038	30
1	AIP Backwall	Stud	03039	30
1	Upper Harness Cover	Stud	03040	30
1	Lower Harness Cover	Stud	03041	30
1	Bracket Connector 2	Stud	03043	30
1	Partition Wall	Stud	03044	30
1	Side Wall	Stud	03045	30

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 - REMOVABLE PARTS)
TABLE 1012

(4) Bonding Resistance between A/C and Equipment GND Interface

(a) Use the Metrahit 27I Milliohmmeter and Digital-Multimeter (M227B) to measure the bonding resistance between the A/C GND 1 and the equipment GND interface given in the [TABLE 1013](#).

(b) Expected result:

The resistance must be less than 30 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	E-Panel Main GND	Stud	03001	30
1	E-Panel Main GND	Stud	03003	30
1	E-Panel Handle	Stud	03004	30
1	E-Panel Bracket	Stud	03005	30

BONDING RESISTANCE BETWEEN A/C AND EQUIPMENT GND INTERFACE
TABLE 1013

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

(5) Finalization of the Bonding Resistance Test

- (a) Disconnect the test equipment.
- (b) Protect all GNDs with BLUE BONDING VARNISH (4125/6407).

EFFECT: 2783000-420, 2783000-520

(1) Bonding Resistance between A/C and Galley GND Points (A/C GND1 - Structure)

- (a) Use the Digital Multimeter (23-3) to measure the bonding resistance between the A/C and the Galley GND points given in the [TABLE 1014](#).
- (b) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
1	03000	10
1	03002	10
1	03030	10
1	03031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
STRUCTURE)
TABLE 1014

(2) Bonding Resistance between A/C and Galley GND Points (A/C GND2 - Structure)

- (a) Use the II to measure the bonding resistance between the A/C and the Galley GND points given in the [TABLE 1015](#).
- (b) Expected result:

The resistance must be less than 10 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
2	03030	10
2	03031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND2 -
STRUCTURE)
TABLE 1015

(3) Bonding Resistance between A/C and Galley GND Points (A/C GND1 - Removable Parts)

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (a) Use the Metrahit 27I Milliohm-meter and Digital-Multimeter (M227B) to measure the bonding resistance between the A/C GND 1 and the removable parts surface given in the [TABLE 1016](#).

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Access Cover Upper Attachment	Stud	03032	30
1	Access Cover E-Panel	Stud	03033	30
1	Trim High	Stud	03034	30
1	Trim Low	Stud	03035	30
1	Bracket Connector 1	Stud	03036	30
1	Pelmet	Stud	03037	30
1	Lower Cover	Stud	03038	30
1	AIP Backwall	Stud	03039	30
1	Lower Harness Cover	Stud	03041	30
1	Bracket Connector 2	Stud	03043	30
1	Side Wall	Stud	03045	30

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 - REMOVABLE PARTS)
TABLE 1016

(4) Bonding Resistance between A/C and Equipment GND Interface

- (a) Use the Metrahit 27I Milliohm-meter and Digital-Multimeter (M227B) to measure the bonding resistance between the A/C GND 1 and the equipment GND interface given in the [TABLE 1017](#).

- (b) Expected result:

The resistance must be less than 30 milliohm.

NOTE: If the resistance is more than the nominal value, make sure that the contact points are clean.

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	E-Panel Main GND	Stud	03001	30
1	E-Panel Main GND	Stud	03003	30
1	E-Panel Handle	Stud	03004	30

BONDING RESISTANCE BETWEEN A/C AND EQUIPMENT GND INTERFACE
TABLE 1017 (Continues)

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	E-Panel Bracket	Stud	03005	30

BONDING RESISTANCE BETWEEN A/C AND EQUIPMENT GND INTERFACE
TABLE 1017

(5) Finalization of the Bonding Resistance Test

- (a) Disconnect the test equipment.
- (b) Protect all GNDs with BLUE BONDING VARNISH (4125/6407).

D. FINALIZATION OF THE ELECTRICAL SYSTEM TEST

- (1) Connect all GNDs as given in the wiring diagram in the page block [SCHEMATICS AND WIRING DIAGRAMS](#).
- (2) Remove all tools.
- (3) Do a visual inspection of the electrical system as given in the page block [CHECK](#).
- (4) Application of the Color Compound to the Ground Points

CAUTION: OBEY THE INSTRUCTIONS GIVEN BY THE MANUFACTURER WHEN YOU PREPARE, MIX AND APPLY THE COLOR COMPOUND.

- (a) Mix the color compound with two (2) parts of the BLUE BONDING VARNISH (4125/6407) and one (1) part of the HARDENER (0613/9000) (refer to the instructions of the manufacturer).

NOTE: If the color compound is too thick, add some THINNER (0580/9000) to the compound.

- (b) Apply a thick layer of the color compound to all ground point connections.

TASK 25-32-45-700-803-A00

7. FUNCTIONAL TEST

A. TEST OF THE DOORS

- (1) Open and close the door.
- (2) Make sure that the door moves easily.

B. TEST OF THE LATCHES

- (1) Open and close the latch.
- (2) Make sure that the latch moves easily and locks the door correctly.

C. ELECTRICAL FUNCTIONAL TEST

(1) Preparation

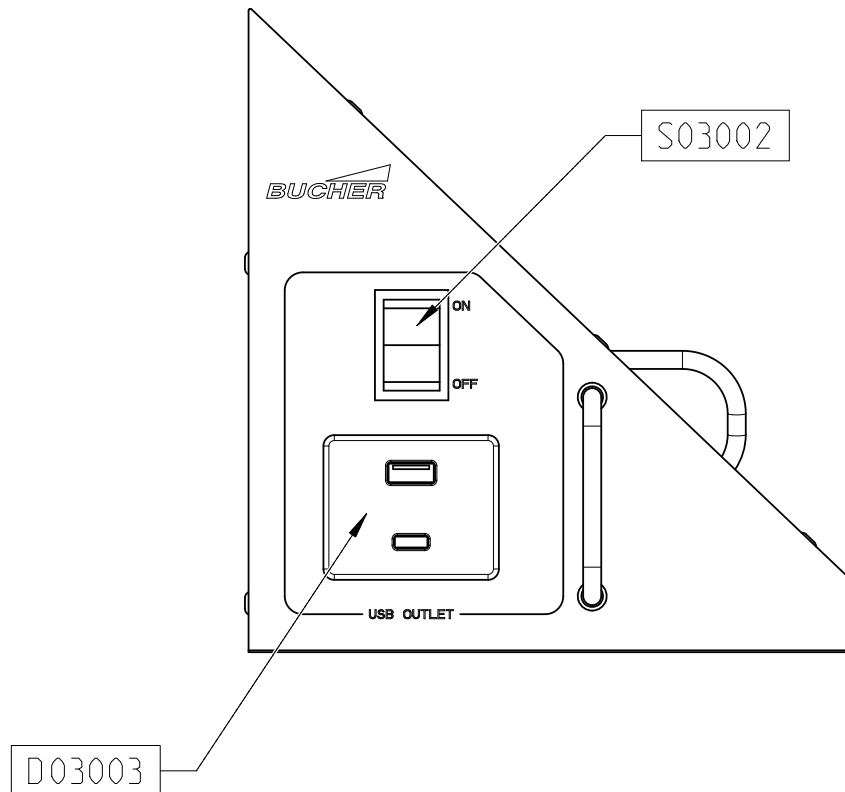
- (a) Set all switches on the E-Panel to the OFF position.

NOTE: For detailed view of the electrical panel, refer to the [FIG 1002](#).

(2) Test of the USB Outlet Unit (PNR Z280H3076000, Z280H3072000)

- (a) Apply 28 VDC to D030114J S(+) and T(-).
- (b) Set the Switch (S03002) to ON position.
- (c) Do a check on the USB Plug D03003, Type-A:
 - 1 Contact 1 to 4 must be 5 VDC.
- (d) Do a check on the USB Plug D03003, Type-C:
 - 1 Contact 1 to 24 must be 5 VDC.
- (e) Disconnect the 28 VDC.
- (f) Set the Switch (S03002) to OFF position.

D. For detailed view, see the electrical panel:



ELECTRICAL PANEL
FIGURE 1002

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TASK 25-32-45-210-804-A00

8. FAULT ISOLATION

TROUBLE	PROBABLE CAUSE	CORRECTIVE PROCEDURE
The door does not open or close easily.	The hinge is dirty.	Clean the hinge.
	The hinge is defective.	Replace the hinge.
	The screws of the hinge are not fully tightened.	Tighten the screws of the hinge.
The latch does not open or close easily.	The latch is dirty.	Clean the latch.
	The latch is defective.	Replace the latch.
	The screws of the latch are not fully tightened.	Tighten the screws of the latch.

FAULT ISOLATION CHART
TABLE 1018

SCHEMATICS AND WIRING DIAGRAMS

TASK 25-32-45-99F-836-A00

1. GENERAL

- A. This page block gives the schematics and wiring diagrams for the Stowage S1/Galley G13/Galley S1.

TASK 25-32-45-990-801-A00

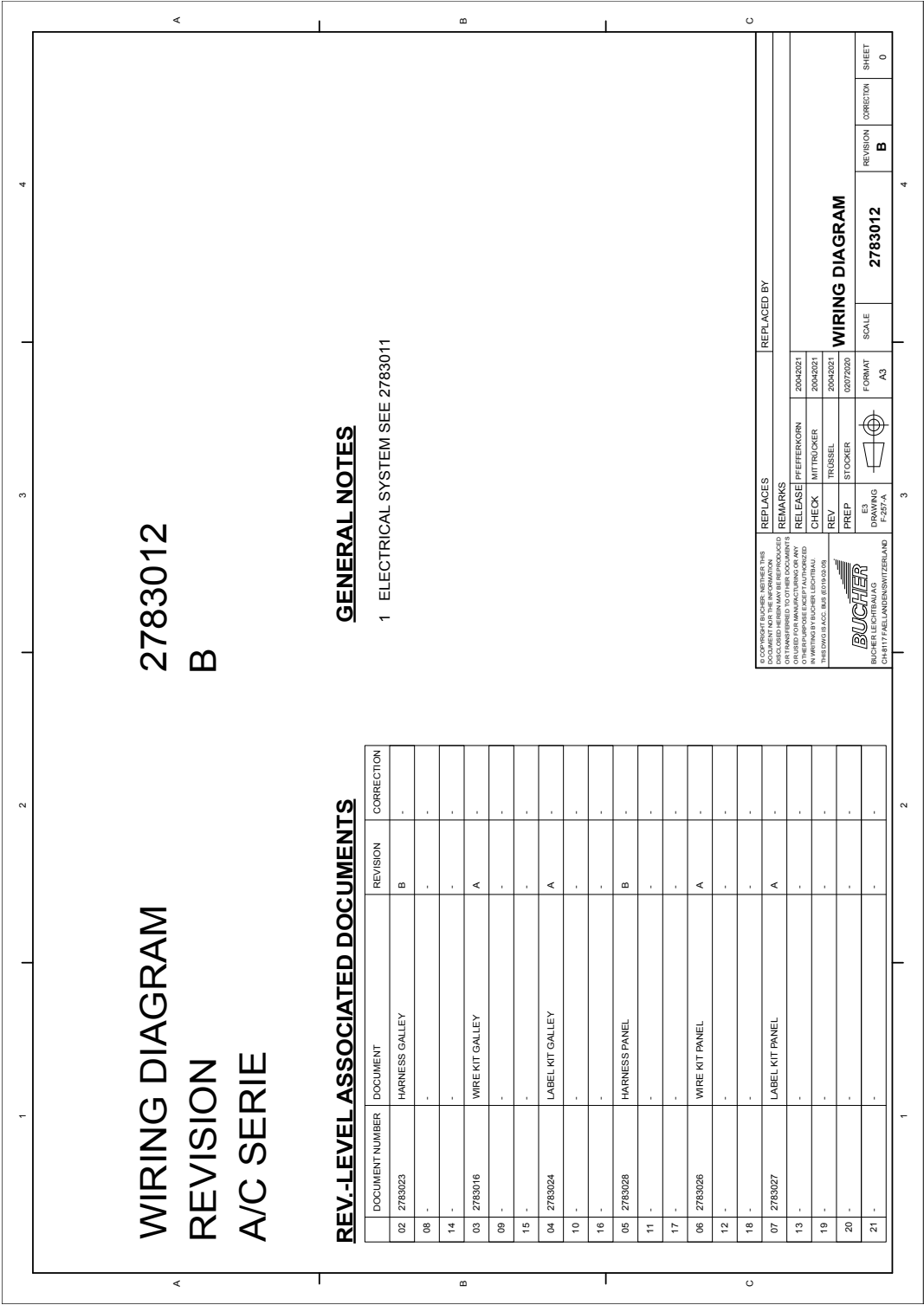
2. WIRING DIAGRAM PNR 2783012

- A. Wiring Diagram 2783012 Rev. B – Cover Page ([FIG 2001 \[SHEET 1 OF 8\]](#))
- B. Wiring Diagram 2783012 Rev. B – Record of Revisions ([FIG 2001 \[SHEET 2 OF 8\]](#))
- C. Wiring Diagram 2783012 Rev. B – Record of Redline Corrections ([FIG 2001 \[SHEET 3 OF 8\]](#))
- D. Wiring Diagram 2783012 Rev. B – Table of Contents ([FIG 2001 \[SHEET 4 OF 8\]](#))
- E. Wiring Diagram 2783012 Rev. B – Electrical Equipment Identification List ([FIG 2001 \[SHEET 5 OF 8\]](#))
- F. Wiring Diagram 2783012 Rev. B – AC/DC Circuits ([FIG 2001 \[SHEET 6 OF 8\]](#))
- G. Wiring Diagram 2783012 Rev. B – Wire and Ground Connections ([FIG 2001 \[SHEET 7 OF 8\]](#))
- H. Wiring Diagram 2783012 Rev. B – Parts of Harness ([FIG 2001 \[SHEET 8 OF 8\]](#))

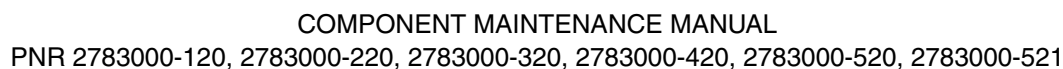


COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



WIRING DIAGRAM PNR 2783012
(SHEET 1 of 8)
FIGURE 2001



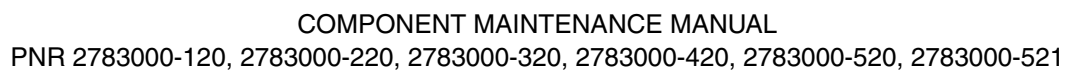
WIRING DIAGRAM PNR 2783012
(SHEET 2 of 8)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

[illegible]

WIRING DIAGRAM PNR 2783012
(SHEET 3 of 8)
FIGURE 2001



WIRING DIAGRAM PNR 2783012
(SHEET 4 of 8)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

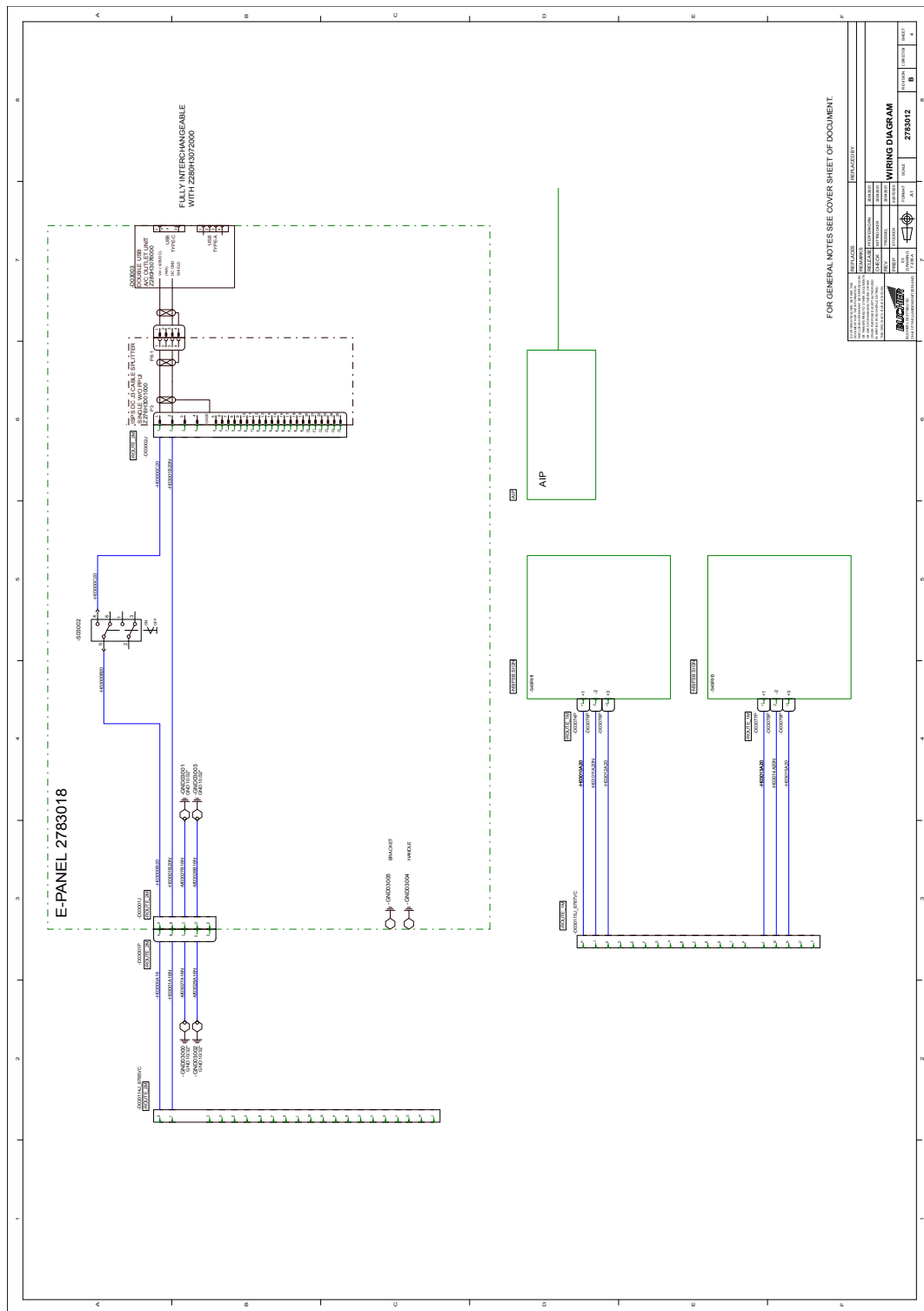
ELECTRICAL EQUIPMENT IDENTIFICATION LIST			
PART DESIGNATOR	PARTNUMBER	DESCRIPTION	STANDARDNUMBER
-	Z276H3001000	ISPS DC J3 CABLE SPLITTER SINGLE W/O PPUI	Z276H3001000
-D03001J	EN3646A01405MN	RECEPTACLE	EN3646
-D03001P	EN3646A61405FN	PLUG	EN3646
-D03002J	ASB0655B2B1	SPRING RETAINER 25	
-D03002J	ASNE0237E2503B	D-SUB CONNECTOR	ASNE0237
-D03003	Z280H3076000	DOUBLE USB A/C OUTLET UNIT	
-D03074P	9001595	TERMINAL WITHOUT HOUSING	0-0170330-2
-D03074P	9001600	HOUSING TERMINAL	928083-1
-D03075P	9001595	TERMINAL WITHOUT HOUSING	0-0170330-2
-D03075P	9001600	HOUSING TERMINAL	928083-1
-D03076P	9001595	TERMINAL WITHOUT HOUSING	0-0170330-2
-D03076P	9001600	HOUSING TERMINAL	928083-1
-D03077P	9001595	TERMINAL WITHOUT HOUSING	0-0170330-2
-D03077P	9001600	HOUSING TERMINAL	928083-1
-D03078P	9001595	TERMINAL WITHOUT HOUSING	0-0170330-2
-D03078P	9001600	HOUSING TERMINAL	928083-1
-D03079P	9001595	TERMINAL WITHOUT HOUSING	0-0170330-2
-D03079P	9001600	HOUSING TERMINAL	928083-1
-D030114J_6765VC	EN3646A01621MN	RECEPTACLE	EN3646
-D030115J_6767VC	EN3646A01419MN	RECEPTACLE	EN3646
-GND03030	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"	
-GND03031	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"	
-S03002	9002585	SWITCH	AML24EBA2CA01 + AML54-F10L
-TO_A/C_BONDING1	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"	
-TO_A/C_BONDING2	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"	

WIRING DIAGRAM PNR 2783012
(SHEET 5 of 8)
FIGURE 2001

25-32-45

COMPONENT MAINTENANCE MANUAL

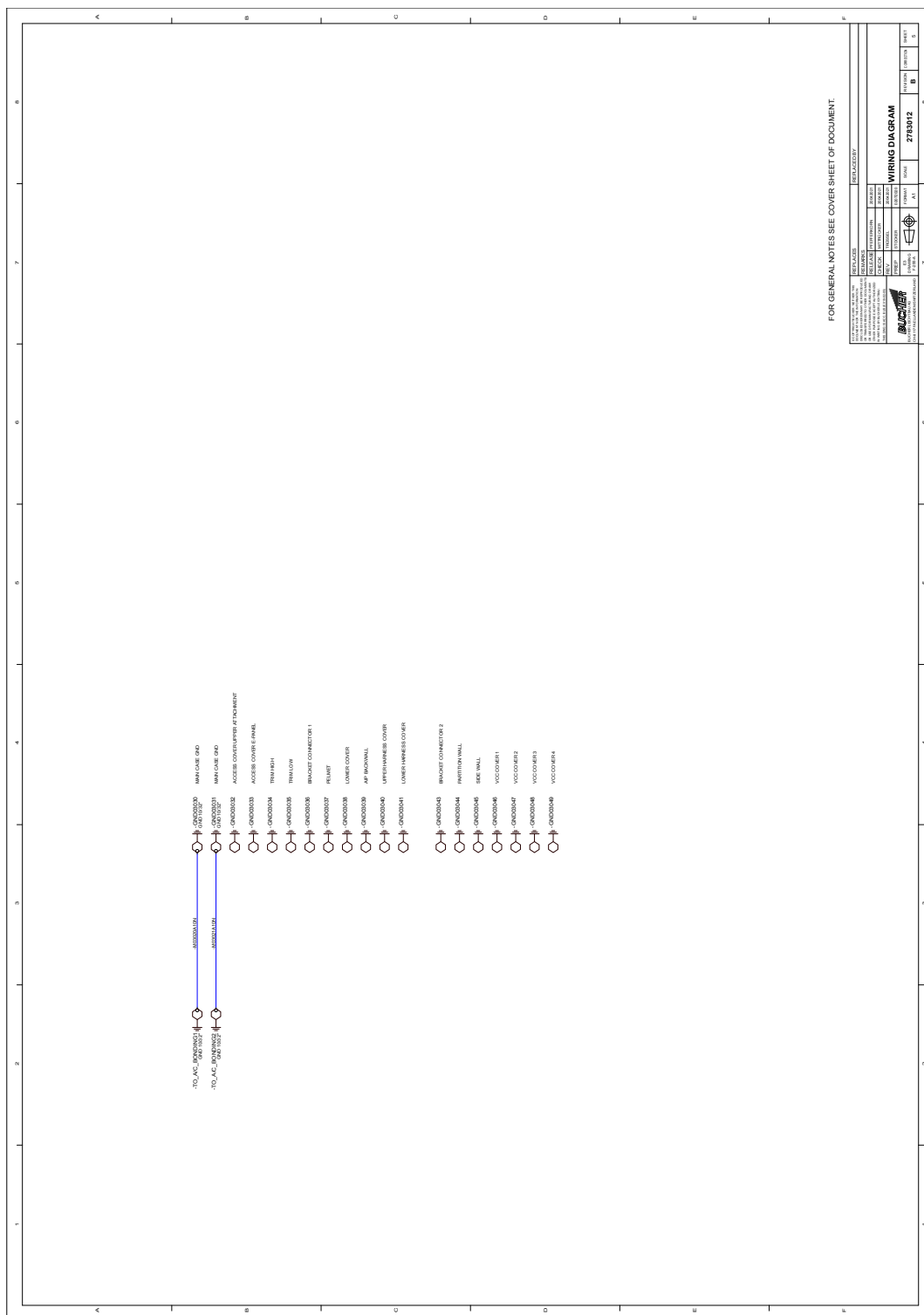
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



WIRING DIAGRAM PNR 2783012
(SHEET 6 of 8)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

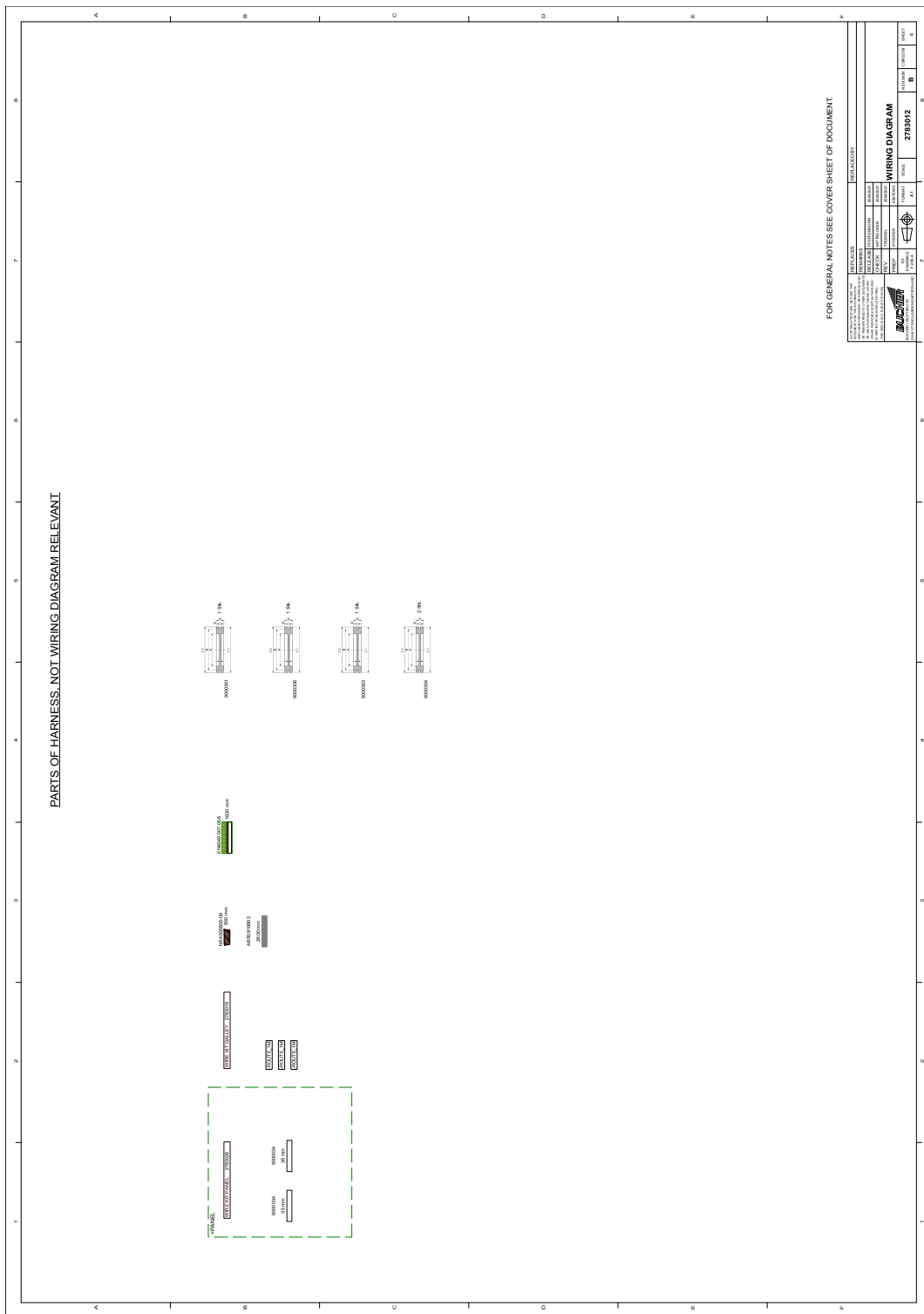
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



WIRING DIAGRAM PNR 2783012
(SHEET 7 of 8)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



WIRING DIAGRAM PNR 2783012
(SHEET 8 of 8)
FIGURE 2001

TASK 25-32-45-990-802-A00

3. GALLEY HARNESS PNR 2783023

- A. Galley Harness 2783023 Rev. B – Cover Page ([FIG 2002 \[SHEET 1 OF 5\]](#))
- B. Galley Harness 2783023 Rev. B – Record of Revisions ([FIG 2002 \[SHEET 2 OF 5\]](#))
- C. Galley Harness 2783023 Rev. B – Record of Redline Corrections ([FIG 2002 \[SHEET 3 OF 5\]](#))
- D. Galley Harness 2783023 Rev. B – Table of Contents ([FIG 2002 \[SHEET 4 OF 5\]](#))
- E. Galley Harness 2783023 Rev. B – Parts List ([FIG 2002 \[SHEET 5 OF 5\]](#))

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

[illegible]

GALLEY HARNESS PNR 2783023
(SHEET 1 of 5)
FIGURE 2002

25-32-45

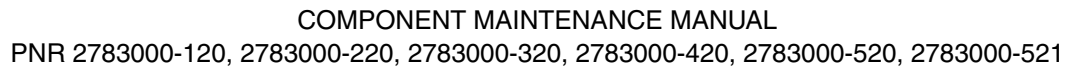
COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

[illegible]

GALLEY HARNESS PNR 2783023
(SHEET 2 of 5)
FIGURE 2002

25-32-45



GALLEY HARNESS PNR 2783023
(SHEET 3 of 5)
FIGURE 2002

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

[illegible]

GALLEY HARNESS PNR 2783023
(SHEET 4 of 5)
FIGURE 2002

25-32-45



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

1		2		3		4	
PARTNUMBER	QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK	
2783016	1	WIRE KIT GALLEY			-		
9000301	1	GROMMET	DG 11		-		
9000303	1	GROMMET	DG 16		-		
9000304	2	GROMMET	DG 21		-		
9000306	1	GROMMET	DG 36		-		
9000368	1	NUT RING FASTENER 14			-D030115J_6767VC		
9000369	1	NUT RING FASTENER 16			-D030114J_6765VC		
9001595	6	TERMINAL WITHOUT HOUSING			-D03074P, -D03075P, -D03076P, -D03077P, -D03078P, -D03079P		
9001600	6	HOUSING TERMINAL			-D03074P, -D03075P, -D03076P, -D03077P, -D03078P, -D03079P		
ABS0638A14	2	BACKSHELL STRAIGHT 14			-D03001P, -D030115J_6767VC		
ABS0638A16	1	BACKSHELL STRAIGHT 16			-D030114J_6765VC		
ABS0916B03	1	HEAT SHRINKABLE TUBE	BLACK DR25 1/8" 3.2mm (1.6mm)	2600 mm	-		
EN3646A01419MN	1	RECEPTACLE	19xAWG20		-D030115J_6767VC		
EN3646A01621MN	1	RECEPTACLE	5xAWG16, 16xAWG20		-D030114J_6765VC		
EN3646A61405FN	1	PLUG	5xAWG16		-D03001P		
EN6049-007-05-5	1	SELF-WRAPPING PROTECTION SLEEVE 05	DIAMETER TO BE PROTECTED 1 - 5mm	1630 mm	-		
MS27488-16	4	DUMMY PIN 16	BLUE		-D03001P, -D030114J_6765VC		
MS27488-20	29	DUMMY PIN 20	RED		-D030114J_6765VC, -D030115J_6767VC		
NSA936505-09	1	PTEE CONDUIT	I.D. 7.0 A.D. 10.6 +0,4	500 mm	-		
NSA936507TA1004	2	INSULATED CABLE TERMINAL AWG12-10 10/32"			-GND03030, -GND03031		
NSA936507TA1604	2	INSULATED CABLE TERMINAL AWG18-16 10/32"			-GND03000, -GND03002		
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.							
REPLACES			REPLACED BY				
REMARKS							
RELEASE			2004/2021				
CHECK			MITTBUCHER				
REV			2004/2021				
PREP			0007/2020				
ES			FORMAT				
DRAWING			A3				
F-20/A			SCALE				
			2783023				
			REVISION				
			B				
			CORRECTION				
			3				
			SHEET				

GALLEY HARNESS PNR 2783023
(SHEET 5 of 5)
FIGURE 2002

25-32-45

TASK 25-32-45-990-803-A00

4. GALLEY WIRE KIT PNR 2783016

- A. Galley Wire Kit 2783016 Rev. A – Cover Page (-----BROKEN LINK!-----)
- B. Galley Wire Kit 2783016 Rev. A – Record of Revisions ([FIG 2003 \[SHEET 2 OF 6\]](#))
- C. Galley Wire Kit 2783016 Rev. A – Record of Redline Corrections ([FIG 2003 \[SHEET 3 OF 6\]](#))
- D. Galley Wire Kit 2783016 Rev. A – Table of Contents ([FIG 2003 \[SHEET 4 OF 6\]](#))
- E. Galley Wire Kit 2783016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 5 OF 6\]](#))
- F. Galley Wire Kit 2783016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 6 OF 6\]](#))

WIRE KIT GALLEY REVISION A/C SERIE	2783016 A	GENERAL NOTES 1.) LASER CABLE MARKING WITH UV PROCESS.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="font-size: 8px;"> © COPYRIGHT BUCHER. WITHIN THIS DOCUMENT THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND NOT BE RELEASED OR TRANSMITTED TO OTHER DOCUMENTS OR USED FOR MANUFACTURING OR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF BUCHER LEICHTBAU. THIS DRAW IS ACC. NO. 8019-05-08 </td> <td colspan="2" style="font-size: 8px;"> BUCHER BÜCHERLEICHTBAU CH-8117 FÄRLIEN, SWITZERLAND </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> REPLACES </td> <td colspan="2" style="font-size: 8px;"> REPLACED BY </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> REMARKS </td> <td colspan="2" style="font-size: 8px;"> 28/01/2021 </td> </tr> <tr> <td style="font-size: 8px;"> RELEASE </td> <td style="font-size: 8px;"> PFEFFERKORN </td> <td style="font-size: 8px;"> 28/01/2021 </td> <td style="font-size: 8px;"> 28/01/2021 </td> </tr> <tr> <td style="font-size: 8px;"> CHECK </td> <td style="font-size: 8px;"> MITTRUCHER </td> <td style="font-size: 8px;"> 28/01/2021 </td> <td style="font-size: 8px;"> 28/01/2021 </td> </tr> <tr> <td style="font-size: 8px;"> REV </td> <td style="font-size: 8px;"> TRUSSEL </td> <td style="font-size: 8px;"> 02/07/2020 </td> <td style="font-size: 8px;"> 02/07/2020 </td> </tr> <tr> <td style="font-size: 8px;"> PREP </td> <td style="font-size: 8px;"> ES </td> <td style="font-size: 8px;"> 02/07/2020 </td> <td style="font-size: 8px;"> 02/07/2020 </td> </tr> <tr> <td style="font-size: 8px;"> DRAWING </td> <td style="font-size: 8px;"> F-257A </td> <td style="font-size: 8px;"> 02/07/2020 </td> <td style="font-size: 8px;"> 02/07/2020 </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> SCALE </td> <td colspan="2" style="font-size: 8px;"> SCALE </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> FORMAT </td> <td colspan="2" style="font-size: 8px;"> FORMAT </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> WIRE KIT GALLEY </td> <td colspan="2" style="font-size: 8px;"> WIRE KIT GALLEY </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> 2783016 </td> <td colspan="2" style="font-size: 8px;"> 2783016 </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> REVISION </td> <td colspan="2" style="font-size: 8px;"> REVISION </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> A </td> <td colspan="2" style="font-size: 8px;"> A </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> CORRECTION </td> <td colspan="2" style="font-size: 8px;"> CORRECTION </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> SHEET </td> <td colspan="2" style="font-size: 8px;"> SHEET </td> </tr> <tr> <td colspan="2" style="font-size: 8px;"> 0 </td> <td colspan="2" style="font-size: 8px;"> 0 </td> </tr> </table>	© COPYRIGHT BUCHER. WITHIN THIS DOCUMENT THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND NOT BE RELEASED OR TRANSMITTED TO OTHER DOCUMENTS OR USED FOR MANUFACTURING OR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF BUCHER LEICHTBAU. THIS DRAW IS ACC. NO. 8019-05-08		BUCHER BÜCHERLEICHTBAU CH-8117 FÄRLIEN, SWITZERLAND		REPLACES		REPLACED BY		REMARKS		28/01/2021		RELEASE	PFEFFERKORN	28/01/2021	28/01/2021	CHECK	MITTRUCHER	28/01/2021	28/01/2021	REV	TRUSSEL	02/07/2020	02/07/2020	PREP	ES	02/07/2020	02/07/2020	DRAWING	F-257A	02/07/2020	02/07/2020	SCALE		SCALE		FORMAT		FORMAT		WIRE KIT GALLEY		WIRE KIT GALLEY		2783016		2783016		REVISION		REVISION		A		A		CORRECTION		CORRECTION		SHEET		SHEET		0		0	
© COPYRIGHT BUCHER. WITHIN THIS DOCUMENT THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED AND NOT BE RELEASED OR TRANSMITTED TO OTHER DOCUMENTS OR USED FOR MANUFACTURING OR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF BUCHER LEICHTBAU. THIS DRAW IS ACC. NO. 8019-05-08		BUCHER BÜCHERLEICHTBAU CH-8117 FÄRLIEN, SWITZERLAND																																																																					
REPLACES		REPLACED BY																																																																					
REMARKS		28/01/2021																																																																					
RELEASE	PFEFFERKORN	28/01/2021	28/01/2021																																																																				
CHECK	MITTRUCHER	28/01/2021	28/01/2021																																																																				
REV	TRUSSEL	02/07/2020	02/07/2020																																																																				
PREP	ES	02/07/2020	02/07/2020																																																																				
DRAWING	F-257A	02/07/2020	02/07/2020																																																																				
SCALE		SCALE																																																																					
FORMAT		FORMAT																																																																					
WIRE KIT GALLEY		WIRE KIT GALLEY																																																																					
2783016		2783016																																																																					
REVISION		REVISION																																																																					
A		A																																																																					
CORRECTION		CORRECTION																																																																					
SHEET		SHEET																																																																					
0		0																																																																					

GALLEY WIRE KIT PNR 2783016
(SHEET 1 of 6)
FIGURE 2003

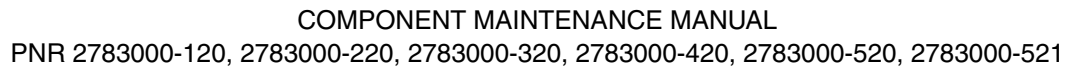
COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

[illegible]

GALLEY WIRE KIT PNR 2783016
(SHEET 2 of 6)
FIGURE 2003

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GALLEY WIRE KIT PNR 2783016
(SHEET 3 of 6)
FIGURE 2003

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

[illegible]

GALLEY WIRE KIT PNR 2783016
(SHEET 4 of 6)
FIGURE 2003

25-32-45



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

WIRE MARKING LIST										
1	2	3	4							
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS		
-D03001P	A	-H03000A16	1	39.37	-D030114J_6765VC	S	EN2267-010A012S			
	B	-H03001A16N	1	39.37		T	EN2267-010A012S			
	C	-M03027A16N	0.8	31.5	-GND03000		EN2267-010A012S			
	D	-M03028A16N	0.8	31.5	-GND03002		EN2267-010A012S			
	E									
-D030114J_6765VC	A									
	B									
	C									
	D									
	E									
	F									
	G									
	H									
	J									
	K									
	L									
	M									
	N									
	P									
	R									
	U									
-D030115J_6767VC	V									
	X									
	Y									
	A									
	B									
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT:							REPLACED BY			
							REPLACES			
							REMARKS			
							RELEASE PFEFFERKORN			
							CHECK MITTBUCHER			
							REV			
							PREP			
							E3			
							DRAWING			
							F-257A			
							BUCHER			
							RECHENBERG			
							CH-8177 FÄRLI, BASELSTADT, SWITZERLAND			
							WIRE KIT GALLEY			
							SCALE			
							2783016			
							REVISION			
							A			
							CORRECTION			
							3			

GALLEY WIRE KIT PNR 2783016
(SHEET 5 of 6)
FIGURE 2003

25-32-45



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

WIRE MARKING LIST						
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION
-D030115J_6767VC	C					
	D					
	E					
	F					
	G					
	H	-H03010A20	1.6	62.99	-D03074P	+1
	J	-H03011A20N	1.6	62.99	-D03075P	-2
	K	-H03012A20	1.6	62.99	-D03076P	+3
	L	-H03013A20	1.7	66.93	-D03077P	+1
	M	-H03014A20N	1.7	66.93	-D03078P	-2
	N	-H03015A20	1.7	66.93	-D03079P	+3
	P					
	R					
	S					
	T					
	U					
	V					
-GND03030		-M03020A10N	1	39.37	-TO_A/C_BONDING1	
-GND03031		-M03021A10N	0.5	19.69	-TO_A/C_BONDING2	
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.						
REPLACES					REPLACED BY	
REMARKS						
RELEASE						
CHECK						
REV						
PREP						
E3						
DRAWING						
P-257-A						
BUCHER						
BUCHER LEICHTBAU AG						
CH-8177 FRIELANDEN, SWITZERLAND						
SCALE						
FORMAT						
A3						
WIRE KIT GALLEY						
2783016						
REVISION						
A						
CORRECTION						
SHEET						
4						

GALLEY WIRE KIT PNR 2783016
(SHEET 6 of 6)
FIGURE 2003

25-32-45

TASK 25-32-45-990-808-A00

5. ELECTRICAL PANEL HARNESS PNR 2783028

- A. Electrical Panel Harness 2783028 Rev. B – Cover Page ([FIG 2004 \[SHEET 1 OF 5\]](#))
- B. Electrical Panel Harness 2783028 Rev. B – Record of Revisions ([FIG 2004 \[SHEET 2 OF 5\]](#))
- C. Electrical Panel Harness 2783028 Rev. B – Record of Redline Corrections
([FIG 2004 \[SHEET 3 OF 5\]](#))
- D. Electrical Panel Harness 2783028 Rev. B – Table of Contents ([FIG 2004 \[SHEET 4 OF 5\]](#))
- E. Electrical Panel Harness 2783028 Rev. B – Parts List ([FIG 2004 \[SHEET 5 OF 5\]](#))

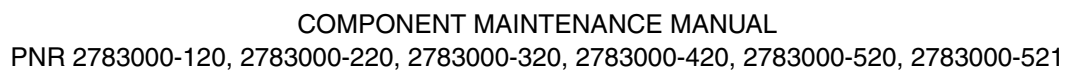


COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

HARNESS PANEL REVISION A/C SERIE		2783028 B	
GENERAL NOTES 1.) NO 3-D HARNESS DRAWING 2.) WIRING DIAGRAM SEE: 2783012 3.) CABLE LOOM EL-PANEL SEE: L-036-LEHRENNUMMERNLISTE			
FOR THE USER'S INFORMATION, THIS DOCUMENTATION MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT PERMISSION, FOR THE PURPOSES OF REPAIR AND MAINTENANCE ONLY. IT IS NOT TO BE USED FOR MANUFACTURING OR ANY OTHER PURPOSES EXCEPT AUTHORIZED BY THE ORIGINAL MANUFACTURER. THIS DWG IS ACC. NO. 6019-52-08.		REPLACES	
BUCHER LEICHTBAU AG CH-8171 FRIELANDENSWITZERLAND		REMARKS	
RELEASE		2004/02/01	
CHECK		MITTRUCKER	
REV		2004/02/01	
PREP		STOCKER	
E3 DRAWING P-251-A		02/07/2020	
FORMAT A3		SCALE	
2783028		REVISION B	
SHEET 0		CORRECTION	

ELECTRICAL PANEL HARNESS PNR 2783028
(SHEET 1 of 5)
FIGURE 2004



ELECTRICAL PANEL HARNESS PNR 2783028
(SHEET 4 of 5)
FIGURE 2004



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

1		2		3		4	
PARTNUMBER	QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK	
2783026	1	WIRE KIT PANEL			-		
9000034	2	HEAT SHRINKABLE TUBE	WHITE 3.2mm (1.0mm)	35 mm	-S03002		
9000368	1	NUT RING FASTENER 14			-D03001J		
9002655	2	CONTACT 2.8x0.5mm			-S03002		
ABS0638A14	1	BACKSHELL STRAIGHT 14			-D03001J		
ABS0655B2B1	1	SPRING RETAINER 25	WITH LONG SCREWS, WASHERS AND NUTS		-D03002J		
ASNE0237E25S03B	1	D-SUB CONNECTOR	25xSIZE20, AWG24-18, WITH CONTACTS (SOCKET)		-D03002J		
EN3646A01405MN	1	RECEPTACLE	5xAWG16		-D03001J		
MS27488-16	1	DUMMY PIN 16	BLUE		-D03001J		
MS27488-20	23	DUMMY PIN 20	RED		-D03002J		
NSA936501TA1604	2	INSULATED CABLE TERMINAL AWG18-16 10/32"			-GND03001, -GND03003		

TASK 25-32-45-990-809-A00

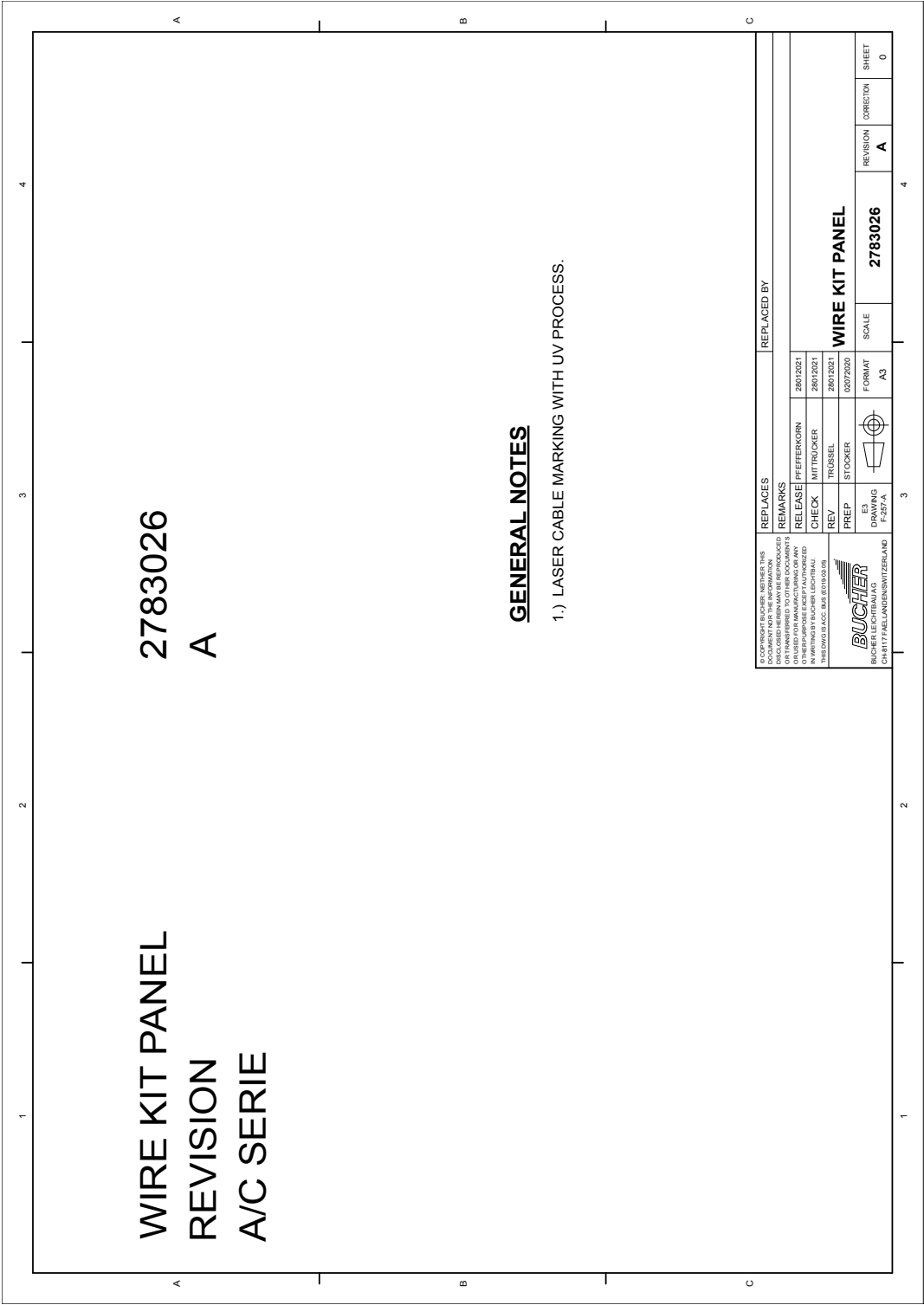
6. ELECTRICAL PANEL WIRE KIT PNR 2783026

- A. Electrical Panel Wire Kit 2783026 Rev. A – Cover Page ([FIG 2005 \[SHEET 1 OF 6\]](#))
- B. Electrical Panel Wire Kit 2783026 Rev. A – Record of Revisions ([FIG 2005 \[SHEET 2 OF 6\]](#))
- C. Electrical Panel Wire Kit 2783026 Rev. A – Record of Redline Corrections ([FIG 2005 \[SHEET 3 OF 6\]](#))
- D. Electrical Panel Wire Kit 2783026 Rev. A – Table of Contents ([FIG 2005 \[SHEET 4 OF 6\]](#))
- E. Electrical Panel Wire Kit 2783026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 5 OF 6\]](#))
- F. Electrical Panel Wire Kit 2783026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 6 OF 6\]](#))

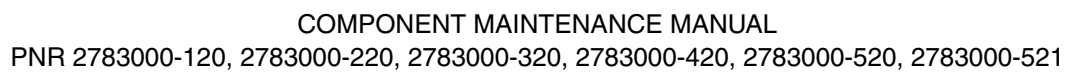


COMPONENT MAINTENANCE MANUAL

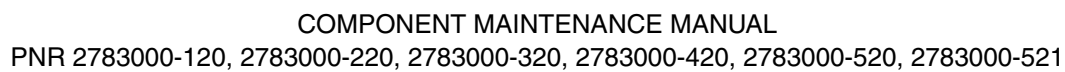
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



ELECTRICAL PANEL WIRE KIT PNR 2783026
(SHEET 1 of 6)
FIGURE 2005



ELECTRICAL PANEL WIRE KIT PNR 2783026
(SHEET 2 of 6)
FIGURE 2005



ELECTRICAL PANEL WIRE KIT PNR 2783026
(SHEET 4 of 6)
FIGURE 2005



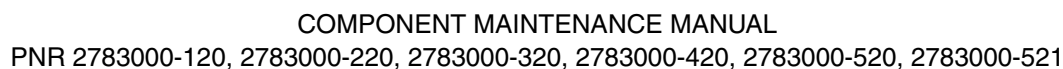
COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

WIRE MARKING LIST						
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	REMARKS
-D03001J	A	-H03000B20	0.2	7.87	-S03002	EN2267-010A006S
	B	-H03001B20N	0.15	5.91	-D03002J	EN2267-010A006S
	C	-M03027B16N	0.15	5.91	-GND03001	EN2267-010A012S
	D	-M03028B16N	0.15	5.91	-GND03003	EN2267-010A012S
	E					
-D03002J	1	-H03000C20	0.2	7.87	-S03002	EN2267-010A006S
	3					
	4					
	5					
	6					
	7					
	8					
	9					
	10					
	11					
	12					
	13					
	14					
	15					
	16					
	17					
	18					
	19					
	20					
	21					
	22					
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.						
REPLACES			REPLACED BY			
REMARKS						
RELEASE			2801/2021			
CHECK			2801/2021			
REV			2801/2021			
PREP			0207/2020			
E3			A3			
DRAWING			P-257-A			
BUCHER			SCALE			
BUCHER LEICHTBAU AG			2783026			
CH-8171 FRIELANDENSWITZERLAND			REVISION			
			A			
			SHEET			
			3			

ELECTRICAL PANEL WIRE KIT PNR 2783026
(SHEET 5 of 6)
FIGURE 2005

25-32-45



ELECTRICAL PANEL WIRE KIT PNR 2783026
(SHEET 6 of 6)
FIGURE 2005



COMPONENT MAINTENANCE MANUAL

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DISASSEMBLY

TASK 25-32-45-99F-837-A00

1. GENERAL

- A. This page block gives the instructions to disassemble the Stowage S1/Galley G13/Galley S1.
- B. Disassemble the Stowage S1/Galley G13/Galley S1 only if repair is necessary and only to the step necessary for repair.
- C. For numbers in parenthesis after item names in the procedures, refer to the figures and item numbers in the page block [ILLUSTRATED PARTS LIST \(IPL\)](#).

TASK 25-32-45-000-002-A00

2. REMOVAL OF THE ELECTRICAL SYSTEM

WARNING: MAKE SURE THAT ALL ELECTRICAL POWER SOURCES ARE DISCONNECTED BEFORE REPAIR. ELECTRICAL SHOCKS ARE DANGEROUS.

NOTE: For the identification of the ground points, refer to the wiring diagram in the page block [SCHEMATICS AND WIRING DIAGRAMS](#).

NOTE: All screws at ground points have a BLUE paint mark.

- A. Removal of the Electrical Panel Assy (PNR 2783018)
 - (1) Remove the flap [FIG 2 - 90](#) and the screws [FIG 2 - 230](#).
 - (2) Disconnect all connectors from the electrical panel assy [FIG 2 - 130](#).
 - (3) Remove the electrical panel assy [FIG 2 - 130](#), the screws [FIG 2 - 140](#) and the washers [FIG 2 - 150](#).
- B. Remove the guide [FIG 2 - 160](#), the screws [FIG 2 - 240](#) and the washer [FIG 2 - 330](#).
- C. Remove the cover [FIG 2 - 110](#) and the screws [FIG 2 - 230](#).
- D. Remove the cover [FIG 2 - 120](#) and the screws [FIG 2 - 230](#).
- E. Removal of the Bonding Assy (PNR 0050001-1)
 - (1) Remove the screw [FIG 13 - 10](#), the washer [FIG 13 - 30](#), the part of the galley harness, the washer [FIG 13 - 40](#) and the lock washer [FIG 13 - 20](#) from the galley.
- F. Removal of the Bonding Assy (PNR 0050003-1)
 - (1) Remove the screw [FIG 13 - 10A](#), the washer [FIG 13 - 30](#), the part of the galley harness, the washer [FIG 13 - 40](#) and the lock washer [FIG 13 - 20](#) from the galley.
- G. Remove the fast clip [FIG 2 - 210](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- H. Remove the receptacle (part of the galley harness) and the screws [FIG 2 - 260](#) from the bracket [FIG 2 - 40](#).
- I. Remove the bracket [FIG 2 - 40](#), the screws [FIG 2 - 270](#) and the washers [FIG 2 - 330](#).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- J. Remove the fast clip [FIG 2 - 180](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- K. Remove the fast clip [FIG 2 - 190](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- L. Remove the fast clip [FIG 2 - 190](#), the spacer [FIG 2 - 70](#), the screw [FIG 2 - 320](#) and the washer [FIG 2 - 330](#).
- M. Remove the receptacle (part of the galley harness) and the screws [FIG 2 - 260](#) from the bracket [FIG 2 - 30](#).
- N. Remove the bracket [FIG 2 - 30](#), the screws [FIG 2 - 270](#) and the washers [FIG 2 - 330](#).
- O. Remove the fast clip [FIG 2 - 170](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- P. Remove the fast clip [FIG 2 - 180](#), the spacer [FIG 2 - 80](#), the screw [FIG 2 - 310](#) and the washer [FIG 2 - 330](#).
- Q. Remove the fast clip [FIG 2 - 180](#), the wiring bracket [FIG 2 - 340](#), the screw [FIG 2 - 250](#), the hexagonal nut [FIG 2 - 200](#) and the washer [FIG 2 - 330](#).
- R. Remove the fast clip [FIG 2 - 170](#), the spacer [FIG 2 - 80](#), the screw [FIG 2 - 300](#) and the washer [FIG 2 - 330](#).
- S. Remove the fast clip [FIG 2 - 170](#), the spacer [FIG 2 - 80](#), the screw [FIG 2 - 290](#) and the washer [FIG 2 - 330](#).
- T. Remove the fast clip [FIG 2 - 180](#), the screw [FIG 2 - 290](#) and the washer [FIG 2 - 330](#).
- U. Remove the fast clip [FIG 2 - 220](#), the spacer [FIG 2 - 50](#), the screw [FIG 2 - 300](#) and the washer [FIG 2 - 330](#).
- V. Remove the cover [FIG 2 - 100](#), the screws [FIG 2 - 280](#) and the washers [FIG 2 - 330](#).
- W. Remove the wiring bracket [FIG 2 - 340](#), the spacer [FIG 2 - 60](#), the screw [FIG 2 - 300](#) and the washer [FIG 2 - 330](#).
- X. If damaged, remove the galley harness [FIG 2 - 350](#).
- Y. Disassembly of the Galley Harness (PNR 2783023)
 - (1) If damaged, remove the galley wire kit [FIG 2 - 360](#).

NOTE: Refer also to [REMOVAL OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-000-003-A00

3. REMOVAL OF THE GALLEY ASSEMBLY/STOWAGE ASSEMBLY

- A. Remove the pelmet [FIG 3 - 310](#), the screws [FIG 3 - 490](#) and the washers [FIG 3 - 530](#).
- B. Remove the decor panel [FIG 3 - 320](#) and the screws [FIG 3 - 330](#).
- C. Remove the C-profile [FIG 3 - 570](#) and the screws [FIG 3 - 440](#).
- D. Remove the bumper [FIG 3 - 100](#) and the screws [FIG 3 - 550](#).

- E. Remove the cover [FIG 3 - 160](#).
- F. Remove the cover [FIG 3 - 150](#).
- G. Remove the spacer [FIG 3 - 110](#), the screws [FIG 3 - 470](#) and the washers [FIG 3 - 530](#).
- H. Remove the spacer [FIG 3 - 140](#), the screws [FIG 3 - 480](#) and the washers [FIG 3 - 530](#).
- I. Remove the announcement sheet rack [FIG 3 - 20](#), the screws [FIG 3 - 550](#) and the washers [FIG 3 - 520](#).
- J. Remove the flap [FIG 3 - 120](#) and the screws [FIG 3 - 420](#), [FIG 3 - 440](#).
- K. Remove the cover [FIG 3 - 170](#), the screws [FIG 3 - 380](#), [FIG 3 - 490](#) and the washers [FIG 3 - 530](#).
- L. Removal of the Folding Table Assy (PNR 2483300)

WARNING: DISCONNECT THE GASPER SPRING CAREFULLY WHEN IT IS COMPRESSED. THE GASPER SPRING CAN EJECT QUICKLY AND CAUSE INJURY TO THE REPAIRER.

- I (1) Remove the bracket [FIG 8 - 40](#) and the screws [FIG 3 - 230](#) from the galley structure.
- I (2) Remove the bracket [FIG 8 - 50](#) and the screws [FIG 3 - 230](#) from the galley structure.
- (3) Remove the hinges [FIG 8 - 30](#) and the screws [FIG 3 - 240](#) from the galley structure.
- M. Remove the retainer [FIG 3 - 190](#) and the screws [FIG 3 - 390](#).
- I N. Disassembly of the Retainer Assy (PNR 2480002)
 - (1) If damaged, remove the bumper [FIG 3 - 210](#) from the retainer [FIG 3 - 200](#).
- O. Remove the rub strip [FIG 3 - 280](#), the screws [FIG 3 - 500](#) and the washers [FIG 3 - 530](#).
- P. Remove the door stopper [FIG 3 - 130](#) and the screws [FIG 3 - 450](#).
- Q. Removal of the Folding Table Assy (PNR 2483304)

WARNING: DISCONNECT THE GASPER SPRING CAREFULLY WHEN IT IS COMPRESSED. THE GASPER SPRING CAN EJECT QUICKLY AND CAUSE INJURY TO THE REPAIRER.

- (1) Remove the holder [FIG 8A - 40](#) and the screws [FIG 3 - 260](#) from the galley structure.
- (2) Remove the hinges [FIG 8 - 30](#) and the screws [FIG 3 - 270](#) from the galley structure.
- R. Remove the retainer [FIG 3 - 50](#) and the screws [FIG 3 - 550](#).
- S. Remove the bumper filler [FIG 3 - 350](#) from the retainer [FIG 3 - 300](#).
- T. Remove the bumper endcap [FIG 3 - 340](#), the screws [FIG 3 - 560](#) and the washers [FIG 3 - 530](#).
- U. Remove the retainer [FIG 3 - 300](#), the screws [FIG 3 - 540](#) and the washers [FIG 3 - 530](#).
- V. Remove the literature pocket [FIG 3 - 60](#).

- W. Remove the coat hook FIG 3 - 70, the screw FIG 3 - 510 and the washer FIG 3 - 530.
- X. Remove the fitting FIG 3 - 290 and the screws FIG 3 - 410, FIG 3 - 460.
- Y. Remove the cover FIG 3 - 180 and the screws FIG 3 - 420, FIG 3 - 440.
- Z. Remove the retainer FIG 3 - 80 and the screws FIG 3 - 430.
- AA. Remove the retainer FIG 3 - 90, the screws FIG 3 - 540 and the washers FIG 3 - 530.
- AB. Remove the block FIG 3 - 10 and the screw FIG 3 - 370.
- AC. Remove the screw FIG 3 - 400.
- AD. Remove the screw FIG 3 - 410.
- AE. Remove the screw FIG 3 - 440.
- AF. If damaged, remove the protection cap FIG 3 - 30.
- AG. If damaged, remove the protection cap FIG 3 - 40.
- AH. If damaged, remove the protection cap FIG 3 - 580.
- AI. If damaged, remove the decor foil FIG 3 - 360.

NOTE: Refer also to [REMOVAL OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-000-004-A00

4. REMOVAL OF THE DOOR INSTALLATION

WARNING: **DISCONNECT THE GASPER SPRING CAREFULLY WHEN IT IS COMPRESSED. THE GASPER SPRING CAN EJECT QUICKLY AND CAUSE INJURY TO THE REPAIRER.**

- A. Remove the gasper spring holder assy FIG 11 - 70 and the screws FIG 11 - 270 from the galley structure.
- B. Remove the door assy FIG 4 - 50 and the screws FIG 4 - 60.
- C. Remove the door assy FIG 4 - 70 and the screws FIG 4 - 80.
- D. Remove the door assy FIG 4 - 90 and the screws FIG 4 - 100.
- E. Remove the door assy FIG 4 - 110 and the screws FIG 4 - 120.
- F. Remove the door assy FIG 4 - 130 and the screws FIG 4 - 140.
- G. Remove the door assy FIG 4 - 190 and the screws FIG 4 - 200.
- H. Remove the door assy FIG 4 - 210 and the screws FIG 4 - 220.
- I. Remove the hinge FIG 4 - 40 and the screws FIG 4 - 240.
- J. Remove the door assy FIG 4 - 150 and the screws FIG 4 - 160, FIG 4 - 170, FIG 4 - 180.
- K. Remove the retainer FIG 4 - 10 and the screws FIG 4 - 230.

L. Remove the retainer [FIG 4 - 30](#) and the screws [FIG 4 - 250](#).

M. Remove the retainer [FIG 4 - 30](#), the spacer [FIG 4 - 20](#) and the screws [FIG 4 - 260](#).

NOTE: Refer also to [REMOVAL OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-000-005-A00

5. REMOVAL OF THE LATCH INSTALLATION

A. Remove the latch [FIG 5 - 30](#) and the screws [FIG 5 - 90](#).

B. Remove the latch [FIG 5 - 20](#) and the screws [FIG 5 - 90](#).

C. To remove the rod assy [FIG 5 - 40](#), remove the lock washer [FIG 5 - 70](#), the washers [FIG 5 - 10](#), [FIG 5 - 60](#) the tube profile [FIG 5 - 80](#) and the basic rod [FIG 5 - 50](#).

NOTE: Refer also to [REMOVAL OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-000-006-A00

6. REMOVAL OF THE GUIDE ANGLE INSTALLATION

A. Remove the guide angle [FIG 6 - 110](#), the spacer [FIG 6 - 120](#) and the screws [FIG 6 - 150](#), [FIG 6 - 160](#).

B. Remove the guide angle [FIG 6 - 50](#) and the screws [FIG 6 - 140](#), [FIG 6 - 150](#).

C. Remove the guide angle [FIG 6 - 40](#), the spacer [FIG 6 - 70](#) and the screws [FIG 6 - 140](#), [FIG 6 - 160](#).

D. Remove the guide angle [FIG 6 - 30](#) and the screws [FIG 6 - 140](#), [FIG 6 - 150](#).

E. Remove the guide angle [FIG 6 - 100](#), the spacer [FIG 6 - 60](#) and the screws [FIG 6 - 150](#), [FIG 6 - 160](#).

F. Remove the guide angle [FIG 6 - 90](#) and the screws [FIG 6 - 150](#).

G. Remove the guide angle [FIG 6 - 20](#), the spacer [FIG 6 - 80](#) and the screws [FIG 6 - 130](#), [FIG 6 - 140](#), [FIG 6 - 160](#).

H. Remove the guide angle [FIG 6 - 10](#) and the screws [FIG 6 - 130](#), [FIG 6 - 140](#), [FIG 6 - 150](#).

TASK 25-32-45-000-007-A00

7. DISASSEMBLY OF THE UPPER ATTACHMENT

A. Remove the ball lock bolt [FIG 7 - 60](#) from the support [FIG 7 - 10](#).

B. Remove the support [FIG 7 - 10](#), the screws [FIG 7 - 120](#) and the washers [FIG 7 - 80](#) from the galley structure.

C. Remove the ball lock bolt [FIG 7 - 60](#) from the upper attachment [FIG 7 - 40](#).

D. Remove the strip [FIG 7 - 50](#), the upper attachment [FIG 7 - 40](#), the screws [FIG 7 - 110](#) and the washers [FIG 7 - 80](#).

E. Remove the upper attachment plate [FIG 7 - 30](#), the screws [FIG 7 - 100](#) and the washers [FIG 7 - 90](#) from the galley structure.

- F. Remove the lanyard [FIG 7 - 20](#), the ball lock bolt [FIG 7 - 60](#), the screw [FIG 7 - 70](#) and the washer [FIG 7 - 90](#) from the galley structure.
- G. Remove the ball lock bolt [FIG 7 - 60](#) from the lanyard [FIG 7 - 20](#).

TASK 25-32-45-000-008-A00

8. DISASSEMBLY OF THE FOLDING TABLE ASSY

SUBTASK 25-32-45-000-008-A00

A. DISASSEMBLY OF THE FOLDING TABLE ASSY (PNR 2483300)

- (1) Remove the screws [FIG 8 - 120](#) and the hinge [FIG 8 - 30](#).
- (2) Remove the screws [FIG 8 - 110](#) and the primary latch [FIG 8 - 80](#).
- (3) Remove the screws [FIG 8 - 110](#) and the secondary latch [FIG 8 - 90](#).
- (4) Remove the screw [FIG 8 - 130](#), the gasper spring [FIG 8 - 70](#) and the sleeve [FIG 8 - 20](#).
- (5) Remove the screw [FIG 8 - 140](#), the sleeve [FIG 8 - 10](#) and the gasper spring [FIG 8 - 70](#) from the bracket [FIG 8 - 40](#).
- (6) Remove the screw [FIG 8 - 140](#), the sleeve [FIG 8 - 10](#) and the gasper spring [FIG 8 - 70](#) from the bracket [FIG 8 - 50](#).
- (7) If damaged, remove the décor foil [FIG 8 - 100](#) from the table [FIG 8 - 60](#).

SUBTASK 25-32-45-000-009-A00

B. DISASSEMBLY OF THE FOLDING TABLE ASSY (PNR 2483304)

- (1) Remove the screws [FIG 8A - 110](#) and the hinge [FIG 8A - 30](#).
- (2) Remove the screws [FIG 8A - 100](#) and the primary latch [FIG 8A - 70](#).
- (3) Remove the screws [FIG 8A - 100](#) and the secondary latch [FIG 8A - 80](#).
- (4) Remove the screw [FIG 8A - 120](#), the gasper spring [FIG 8A - 60](#) and the sleeve [FIG 8A - 20](#).
- (5) Remove the screw [FIG 8A - 130](#), the sleeve [FIG 8A - 10](#) and the gasper spring [FIG 8A - 60](#) from the holder [FIG 8A - 40](#).
- (6) If damaged, remove the décor foil [FIG 8A - 90](#) from the table [FIG 8A - 50](#).

TASK 25-32-45-000-010-A00

9. DISASSEMBLY OF THE DECOR PANEL ASSY

SUBTASK 25-32-45-000-010-A00

A. DISASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783500)

- (1) Remove the spacer [FIG 9 - 20](#), the discs [FIG 9 - 30](#), the screws [FIG 9 - 90](#) and the washers [FIG 9 - 100](#).
- (2) Remove the support [FIG 9 - 40](#), the screws [FIG 9 - 80](#) and the washers [FIG 9 - 100](#) from the basic décor panel [FIG 9 - 60](#).

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- (3) Remove the support FIG 9 - 50, the screws FIG 9 - 80 and the washers FIG 9 - 100 from the basic décor panel FIG 9 - 60.
- (4) Remove the coat hook FIG 9 - 10.
- (5) If damaged, remove the décor foil FIG 9 - 70.

SUBTASK 25-32-45-000-011-A00

B. DISASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783502)

- (1) Remove the spacer FIG 9A - 30, the discs FIG 9A - 40, the screws FIG 9A - 110 and the washers FIG 9A - 120.
- (2) Remove the support FIG 9A - 50, the screws FIG 9A - 100 and the washers FIG 9A - 120 from the basic décor panel FIG 9A - 70.
- (3) Remove the support FIG 9A - 60, the screws FIG 9A - 100 and the washers FIG 9A - 120 from the basic décor panel FIG 9A - 70.
- (4) Remove the coat hook FIG 9A - 10.
- (5) Remove the screw FIG 9A - 90 and the cuvette FIG 9A - 20.
- (6) If damaged, remove the décor foil FIG 9A - 80.

SUBTASK 25-32-45-000-012-A00

C. DISASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783504)

- (1) Remove the spacer FIG 9B - 20, the discs FIG 9B - 30, the screws FIG 9B - 90 and the washers FIG 9B - 100.
- (2) Remove the support FIG 9B - 40, the screws FIG 9B - 80 and the washers FIG 9B - 100 from the basic décor panel FIG 9B - 60.
- (3) Remove the support FIG 9B - 50, the screws FIG 9B - 80 and the washers FIG 9B - 100 from the basic décor panel FIG 9B - 60.
- (4) Remove the coat hook FIG 9B - 10.
- (5) If damaged, remove the décor foil FIG 9B - 70.

SUBTASK 25-32-45-000-013-A00

D. DISASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783510)

- (1) Remove the L-profile FIG 9C - 10, the sheet spacers FIG 9C - 20, the screws FIG 9C - 40 and the washers FIG 9C - 50 from the decor panel FIG 9C - 30.

SUBTASK 25-32-45-000-029-A00

E. DISASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783508)

- (1) Remove the spacer FIG 9D - 30, the discs FIG 9D - 40, the screws FIG 9D - 110 and the washers FIG 9D - 120.

- (2) Remove the support FIG 9D - 50, the screws FIG 9D - 100 and the washers FIG 9D - 120 from the décor panel FIG 9D - 70.
- (3) Remove the support FIG 9D - 60, the screws FIG 9D - 100 and the washers FIG 9D - 120 from the basic décor panel FIG 9D - 70.
- (4) Remove the coat hook FIG 9D - 10.
- (5) Remove the screw FIG 9D - 90 and the cuvette FIG 9D - 20.
- (6) If damaged, remove the décor foil FIG 9D - 80.

TASK 25-32-45-000-014-A00

10. DISASSEMBLY OF THE SIDE WALL ASSY

SUBTASK 25-32-45-000-014-A00

A. DISASSEMBLY OF THE SIDE WALL ASSY (PNR 2483245)

- (1) If damaged, remove the foam FIG 10 - 20 from the basic side wall FIG 10 - 10.
- (2) If damaged, remove the decor foil FIG 10 - 30 from the basic side wall FIG 10 - 10.

SUBTASK 25-32-45-000-015-A00

B. DISASSEMBLY OF THE SIDE WALL ASSY (PNR 2483222)

- (1) If damaged, remove the decor foil FIG 10A - 20 from the basic side wall FIG 10A - 10.

TASK 25-32-45-000-016-A00

11. DISASSEMBLY OF THE DOOR ASSY

SUBTASK 25-32-45-000-016-A00

A. DISASSEMBLY OF THE DOOR ASSY (PNR 2483450)

- (1) Remove the door holder FIG 11 - 170, the holder FIG 11 - 150 and the screw FIG 11 - 180 from the door FIG 11 - 200.
- (2) Remove the door holder FIG 11 - 170, the sleeve FIG 11 - 160 and the screw FIG 11 - 190 from the gasper spring FIG 11 - 220.
- (3) Remove the holder FIG 11 - 70, the sleeve FIG 11 - 60 and the screw FIG 11 - 80 from the gasper spring FIG 11 - 220.
- (4) Remove the hinge assy FIG 11 - 10.
 - (a) Remove the basic hinge FIG 11 - 20, the holder FIG 11 - 30 and the screw FIG 11 - 40 from the door FIG 11 - 200.
- (5) Remove the primary latch FIG 11 - 230, the latch cover FIG 11 - 90 and the screws FIG 11 - 250.
- (6) Remove the secondary latch FIG 11 - 240, the latch cover FIG 11 - 90 and the screws FIG 11 - 250.
- (7) Remove the frame union assy FIG 11 - 100 and the screws FIG 11 - 260 from the door FIG 11 - 200.

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(8) Disassembly of the Frame Union Assy (PNR 1932134)

- (a) Remove the frame joint [FIG 11 - 110](#) and the screws [FIG 11 - 130](#) from the frame union [FIG 11 - 120](#).

- (9) If damaged, remove the bumper [FIG 11 - 210](#).

SUBTASK 25-32-45-000-017-A00

B. DISASSEMBLY OF THE DOOR ASSY (PNR 2483453)

- (1) Remove the hinge assy [FIG 11A - 10](#).

- (a) Remove the basic hinge [FIG 11A - 20](#), the holder [FIG 11A - 30](#) and the screw [FIG 11A - 40](#) from the door [FIG 11A - 60](#).

- (2) Remove the primary latch [FIG 11A - 80](#), the latch cover [FIG 11A - 50](#) and the screws [FIG 11A - 100](#).

- (3) Remove the secondary latch [FIG 11A - 90](#), the latch cover [FIG 11A - 50](#) and the screws [FIG 11A - 100](#).

- (4) If damaged, remove the bumper [FIG 11A - 70](#).

SUBTASK 25-32-45-000-018-A00

C. DISASSEMBLY OF THE DOOR ASSY (PNR 2483456)

- (1) Remove the hinge assy [FIG 11B - 10](#).

- (a) Remove the basic hinge [FIG 11B - 20](#), the holder [FIG 11B - 30](#) and the screw [FIG 11B - 40](#) from the door [FIG 11B - 60](#).

- (2) Remove the primary latch [FIG 11B - 80](#), the latch cover [FIG 11B - 50](#) and the screws [FIG 11B - 100](#).

- (3) Remove the secondary latch [FIG 11B - 90](#), the latch cover [FIG 11B - 50](#) and the screws [FIG 11B - 100](#).

- (4) If damaged, remove the bumper [FIG 11B - 70](#).

SUBTASK 25-32-45-000-019-A00

D. DISASSEMBLY OF THE DOOR ASSY (PNR 2483463)

- (1) Remove the hinge assy [FIG 11C - 10](#).

- (a) Remove the basic hinge [FIG 11C - 20](#), the holder [FIG 11C - 30](#) and the screw [FIG 11C - 40](#) from the door [FIG 11C - 80](#).

- (2) Remove the closer [FIG 11C - 50](#).

- (3) Remove the primary latch [FIG 11C - 110](#), the latch cover [FIG 11C - 70](#) and the screws [FIG 11C - 120](#).

- (4) Remove the secondary latch [FIG 11C - 100](#), the latch cover [FIG 11C - 60](#) and the screws [FIG 11C - 120](#).

- (5) If damaged, remove the bumper [FIG 11C - 90](#).

SUBTASK 25-32-45-000-020-A00

E. DISASSEMBLY OF THE DOOR ASSY (PNR 2483466)

- (1) Remove the hinge assy [FIG 11D - 10](#).
 - (a) Remove the basic hinge [FIG 11D - 20](#), the holder [FIG 11D - 30](#) and the screw [FIG 11D - 40](#) from the door [FIG 11D - 80](#).
- (2) Remove the closer [FIG 11D - 50](#).
- (3) Remove the primary latch [FIG 11D - 110](#), the latch cover [FIG 11D - 70](#) and the screws [FIG 11D - 120](#).
- (4) Remove the secondary latch [FIG 11D - 100](#), the latch cover [FIG 11D - 60](#) and the screws [FIG 11D - 120](#).
- (5) If damaged, remove the bumper [FIG 11D - 90](#).

SUBTASK 25-32-45-000-021-A00

F. DISASSEMBLY OF THE DOOR ASSY (PNR 2483469)

- (1) Remove the hinge assy [FIG 11E - 20](#).
 - (a) Remove the basic hinge [FIG 11E - 30](#), the holder [FIG 11E - 40](#) and the screw [FIG 11E - 50](#) from the door [FIG 11E - 110](#).
- (2) Remove the closer [FIG 11E - 60](#).
- (3) Remove the primary latch [FIG 11E - 130](#), the latch cover [FIG 11E - 70](#) and the screws [FIG 11E - 150](#).
- (4) Remove the secondary latch [FIG 11E - 140](#), the latch cover [FIG 11E - 70](#) and the screws [FIG 11E - 150](#).
- (5) Remove the coat hook [FIG 11E - 10](#).
- (6) Remove the bolt [FIG 11E - 80](#), the holder [FIG 11E - 90](#) and the screw [FIG 11E - 160](#).
- (7) If damaged, remove the bumper [FIG 11E - 120](#).

SUBTASK 25-32-45-000-022-A00

G. DISASSEMBLY OF THE DOOR ASSY (PNR 2483472)

- (1) Remove the secondary latch [FIG 11F - 50](#), the attachment sheet [FIG 11F - 20](#) and the screws [FIG 11F - 70](#) from the door [FIG 11F - 40](#).
- (2) Remove the bolt [FIG 11F - 30](#), the holder [FIG 11F - 10](#) and the screw [FIG 11F - 80](#).
- (3) If damaged, remove the shrink sleeve [FIG 11F - 60](#) from the bolt [FIG 11F - 30](#).

SUBTASK 25-32-45-000-023-A00

H. DISASSEMBLY OF THE DOOR ASSY (PNR 2783459)

- (1) Remove the bumper filler [FIG 11G - 170](#) from the bumper profile [FIG 11G - 120](#).
- (2) Remove the bumper endcap [FIG 11G - 160](#), the screws [FIG 11G - 200](#) and the washers [FIG 11G - 210](#).
- (3) Remove the bumper profile [FIG 11G - 120](#), the screw [FIG 11G - 190](#) and the washer [FIG 11G - 210](#).
- (4) Remove the rub strip [FIG 11G - 70](#) and the screws [FIG 11G - 190](#).
- (5) Remove the hinge assy [FIG 11G - 10](#).
 - (a) Remove the basic hinge [FIG 11G - 20](#), the holder [FIG 11G - 30](#) and the screw [FIG 11G - 40](#) from the door [FIG 11G - 100](#).
- (6) Remove the handle [FIG 11G - 60](#), the retainers [FIG 11G - 50](#) and the screws [FIG 11G - 180](#).
- (7) If damaged, remove the protection [FIG 11G - 80](#) and the adhesive film [FIG 11G - 140](#).
- (8) If damaged, remove the protection [FIG 11G - 90](#) and the adhesive film [FIG 11G - 150](#).
- (9) Remove the kickstrip [FIG 11G - 110](#).
- (10) If damaged, remove the bumper [FIG 11G - 130](#).

TASK 25-32-45-000-024-A00

12. DISASSEMBLY OF THE ELECTRICAL PANEL ASSY

- A. Remove the handle [FIG 12 - 40](#), the screws [FIG 12 - 30](#), the lock washers [FIG 12 - 60](#) and the washers [FIG 12 - 70](#).
- B. Remove the switch [FIG 12 - 50](#) from the electrical panel structure [FIG 12 - 20](#).
- C. Remove the front plate [FIG 12 - 80](#).
- D. Remove the USB outlet [FIG 12 - 90](#).
- E. If damaged, remove the panel harness [FIG 12 - 100](#).
- F. Disassembly of the Panel Harness (PNR 2783028)
 - (1) If damaged, remove the panel wire kit [FIG 12 - 110](#).

TASK 25-32-45-000-025-A00

13. REMOVAL OF THE CUSTOMIZATION KIT

SUBTASK 25-32-45-000-025-A00

A. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2783800-120)

- (1) Remove the doubler [FIG 14 - 90](#), the foams [FIG 14 - 100](#) and the screws [FIG 14 - 300](#), [FIG 14 - 310](#).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (2) Remove the doubler FIG 14 - 90, the foams FIG 14 - 100 and the screws FIG 14 - 300.
- (3) Remove the cover FIG 14 - 140, the screws FIG 14 - 380 and the washers FIG 14 - 400.
- (4) Remove the bracket FIG 14 - 220, the screws FIG 14 - 380 and the washers FIG 14 - 400.
- (5) Remove the cover FIG 14 - 130, the screws FIG 14 - 370, FIG 14 - 380 and the washers FIG 14 - 400.
- (6) Remove the side wall assy FIG 14 - 170, the screws FIG 14 - 180, FIG 14 - 200 and the washers FIG 14 - 190.
- (7) Remove the partition wall FIG 14 - 210, the screws FIG 14 - 380 and the washers FIG 14 - 400.
- (8) Remove the angle FIG 14 - 160, the screws FIG 14 - 380, FIG 14 - 390 and the washers FIG 14 - 400.
- (9) Remove the angle FIG 14 - 150, the screws FIG 14 - 380 and the washers FIG 14 - 400.
- (10) Remove the literature pockets FIG 14 - 420 and the screws FIG 14 - 350 from the decor panel FIG 14 - 240.
- (11) Remove the decor panel FIG 14 - 240 and the screws FIG 14 - 250, FIG 14 - 260.
- (12) Remove the bumper FIG 14 - 50 and the screws FIG 14 - 290.
- (13) Remove the bumper FIG 14 - 120 and the screws FIG 14 - 340.
- (14) Remove the bumper FIG 14 - 10, the spacers FIG 14 - 70, FIG 14 - 80, the screws FIG 14 - 410 and the washers FIG 14 - 400.
- (15) Remove the bumper FIG 14 - 110 and the screws FIG 14 - 320 from the door assy (part of the door installation).
- (16) Remove the KABA lock FIG 14 - 280 and the lock washers FIG 14 - 30, FIG 14 - 40, FIG 14 - 270 from the door assy (part of the door installation).
- (17) Remove the plate FIG 14 - 60 and the screws FIG 14 - 360.
- (18) Remove the latch FIG 14 - 20 and the screws FIG 14 - 330.

SUBTASK 25-32-45-000-026-A00

B. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2783800-220)

- (1) Remove the cover FIG 14A - 50 and the screws FIG 14A - 290, FIG 14A - 300.
- (2) Remove the side wall assy FIG 14A - 130, the screws FIG 14A - 150 and the washers FIG 14A - 140.
- (3) Removal of the Partition Wall (PNR 2483240)
 - (a) Remove the screws FIG 14A - 190.

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (b) Remove the basic partition wall [FIG 14A - 200](#), the screws [FIG 14A - 360](#), [FIG 14A - 370](#), [FIG 14A - 380](#) and the washers [FIG 14A - 350](#).
- (c) Remove the frame joint [FIG 14A - 180](#) and the rework screws [FIG 14A - 170](#) from the galley structure.
- (4) Remove the literature pockets [FIG 14A - 400](#) and the screws [FIG 14A - 330](#) from the decor panel [FIG 14A - 220](#).
- (5) Remove the decor panel [FIG 14A - 220](#) and the screws [FIG 14A - 230](#), [FIG 14A - 240](#).
- (6) Remove the bumper [FIG 14A - 110](#) and the screws [FIG 14A - 280](#).
- (7) Remove the bumper [FIG 14A - 120](#) and the screws [FIG 14A - 320](#).
- (8) Remove the bumper [FIG 14A - 10](#), the spacers [FIG 14A - 30](#), [FIG 14A - 40](#), the screws [FIG 14A - 390](#) and the washers [FIG 14A - 350](#).
- (9) Remove the paper clip [FIG 14A - 250](#) and the screws [FIG 14A - 260](#).
- (10) Remove the wheel guide [FIG 14A - 60](#) and the screws [FIG 14A - 340](#).
- (11) Remove the wheel guide [FIG 14A - 70](#) and the screws [FIG 14A - 340](#).
- (12) Remove the bumper [FIG 14A - 100](#) and the screws [FIG 14A - 290](#) from the door assy (part of the door installation).
- (13) Remove the discs [FIG 14A - 80](#), [FIG 14A - 90](#) and the screws [FIG 14A - 270](#) from the door assy (part of the door installation).
- (14) Remove the latch [FIG 14A - 20](#) and the screws [FIG 14A - 310](#).

EFFECT: POST SB 2783000-220-25-001

- (15) If damaged, remove the placard [FIG 14A - 212](#).

EFFECT: POST SB 2783000-220-25-001

- (16) If damaged, remove the placard [FIG 14A - 215](#) from the data placard.

SUBTASK 25-32-45-000-027-A00

C. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2783800-320)

- (1) Remove the cover [FIG 14B - 60](#) and the screws [FIG 14B - 290](#), [FIG 14B - 300](#).
- (2) Remove the side wall assy [FIG 14B - 130](#), the screws [FIG 14B - 150](#) and the washers [FIG 14B - 140](#).
- (3) Removal of the Partition Wall (PNR 2483240)
 - (a) Remove the screws [FIG 14B - 190](#).
 - (b) Remove the basic partition wall [FIG 14B - 200](#), the screws [FIG 14B - 360](#), [FIG 14B - 370](#), [FIG 14B - 380](#) and the washers [FIG 14B - 350](#).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (c) Remove the frame joint [FIG 14B - 180](#) and the rework screws [FIG 14B - 170](#) from the galley structure.
- (4) Remove the literature pockets [FIG 14B - 400](#) and the screws [FIG 14B - 330](#) from the decor panel [FIG 14B - 220](#).
- (5) Remove the decor panel [FIG 14B - 220](#) and the screws [FIG 14B - 230](#), [FIG 14B - 240](#).
- (6) Remove the bumper [FIG 14B - 10](#) and the screws [FIG 14B - 280](#).
- (7) Remove the bumper [FIG 14B - 120](#) and the screws [FIG 14B - 320](#).
- (8) Remove the bumper [FIG 14B - 20](#), the spacers [FIG 14B - 40](#), [FIG 14B - 50](#), the screws [FIG 14B - 390](#) and the washers [FIG 14B - 350](#).
- (9) Remove the paper clip [FIG 14B - 250](#) and the screws [FIG 14B - 260](#).
- (10) Remove the wheel guide [FIG 14B - 80](#) and the screws [FIG 14B - 340](#).
- (11) Remove the wheel guide [FIG 14B - 70](#) and the screws [FIG 14B - 340](#).
- (12) Remove the bumper [FIG 14B - 110](#) and the screws [FIG 14B - 290](#) from the door assy (part of the door installation).
- (13) Remove the discs [FIG 14B - 90](#), [FIG 14B - 100](#) and the screws [FIG 14B - 270](#) from the door assy (part of the door installation).
- (14) Remove the latch [FIG 14B - 30](#) and the screws [FIG 14B - 310](#).

SUBTASK 25-32-45-000-028-A00

D. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2783800-520)

- (1) Remove the cover [FIG 14C - 80](#) and the screws [FIG 14C - 230](#), [FIG 14C - 240](#).
- (2) Remove the side wall assy [FIG 14C - 120](#), the screws [FIG 14C - 130](#), [FIG 14C - 150](#) and the washers [FIG 14C - 140](#).
- (3) Remove the literature pockets [FIG 14C - 310](#) and the screws [FIG 14C - 270](#) from the decor panel [FIG 14C - 170](#).
- (4) Remove the decor panel [FIG 14C - 170](#) and the screws [FIG 14C - 180](#), [FIG 14C - 190](#).
- (5) Remove the bumper [FIG 14C - 110](#) and the screws [FIG 14C - 260](#).
- (6) Remove the bumper [FIG 14C - 100](#) and the screws [FIG 14C - 220](#).
- (7) Remove the bumper [FIG 14C - 10](#), the spacers [FIG 14C - 60](#), [FIG 14C - 70](#), the screws [FIG 14C - 300](#) and the washers [FIG 14C - 290](#).
- (8) Remove the bumper [FIG 14C - 90](#) and the screws [FIG 14C - 230](#) from the door assy (part of the door installation).
- (9) Remove the KABA lock [FIG 14C - 200](#), [FIG 14C - 100](#) and the lock washers [FIG 14C - 30](#), [FIG 14C - 40](#), [FIG 14C - 210](#) from the door assy (part of the door installation).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

(10) Remove the latch [FIG 14C - 20](#) and the screws [FIG 14C - 250](#).

SUBTASK 25-32-45-000-030-A00

E. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2783800-420)

- (1) Remove the paper clip [FIG 14D - 140](#) and the screws [FIG 14D - 150](#).
- (2) Remove the cover [FIG 14D - 60](#) and the screws [FIG 14D - 180](#), [FIG 14D - 190](#).
- (3) Remove the side wall assy [FIG 14D - 100](#), the screws [FIG 14D - 240](#) and the washers [FIG 14D - 230](#).
- (4) Remove the literature pockets [FIG 14D - 260](#) and the screws [FIG 14D - 220](#) from the complete décor panel [FIG 14D - 130](#).
- (5) Remove the complete décor panel [FIG 14D - 130](#) and the screws [FIG 14D - 170](#), [FIG 14D - 190](#).
- (6) Remove the bumper [FIG 14D - 90](#) and the screws [FIG 14D - 210](#).
- (7) Remove the bumper [FIG 14D - 10](#) and the screws [FIG 14D - 170](#).
- (8) Remove the bumper [FIG 14D - 20](#), the spacers [FIG 14D - 40](#), [FIG 14D - 50](#), the screws [FIG 14D - 250](#) and the washers [FIG 14D - 230](#).
- (9) Remove the bumper [FIG 14D - 110](#) and the screws [FIG 14D - 180](#) from the door assy (part of the door installation).
- (10) Remove the discs [FIG 14D - 70](#), [FIG 14D - 80](#) and the screws [FIG 14D - 160](#) from the door assy (part of the door installation).
- (11) Remove the latch [FIG 14D - 30](#) and the screws [FIG 14D - 200](#).

TASK 25-32-45-000-029-A00

14. REPLACEMENT OF THE PLACARD INSTALLATION

EFFECT: 2783000-120

- A. If damaged or loose, replace the placards carefully (refer to the
- [FIG 15](#)
- and to the
- [FIG 15A](#)
-).

EFFECT: 2783000-220

- B. If damaged or loose, replace the placards carefully (refer to the
- [FIG 15](#)
- and to the
- [FIG 15B](#)
-).

EFFECT: 2783000-320

- C. If damaged or loose, replace the placards carefully (refer to the
- [FIG 15](#)
- and to the
- [FIG 15C](#)
-).

EFFECT: 2783000-420

- D. If damaged or loose, replace the placards carefully (refer to the
- [FIG 15](#)
- and to the
- [FIG 15E](#)
-).

EFFECT: 2732000-520

- E. If damaged or loose, replace the placards carefully (refer to the
- [FIG 15](#)
- and to the
- [FIG 15D](#)
-).

EFFECT: 2732000-521

F. If damaged or loose, replace the placards carefully (refer to the [FIG 15](#) and to the [FIG 15F](#)).

CLEANING

TASK 25-32-45-99F-838-A00

1. GENERAL

- A. This page block gives the instructions to clean the Stowage S1/Galley G13/Galley S1.

TASK 25-32-45-94A-802-A00

2. LIST OF MATERIALS

- A. The materials that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
LINT-FREE COTTON CLOTH (AMS 3819)	LOCALLY AVAILABLE
PROTECTIVE CLOTHING	LOCALLY AVAILABLE
SAFETY GLOVES	LOCALLY AVAILABLE
SAFETY GOGGLES	LOCALLY AVAILABLE
SOAP (WEAK)	LOCALLY AVAILABLE

LIST OF MATERIALS
TABLE 4001

3. CLEANING TECHNIQUES AND PRECAUTIONS

WARNING: **OBEY THE MANUFACTURER'S INSTRUCTIONS AT ALL TIMES WHEN YOU USE SPECIFIED MATERIALS.**

WARNING: **CLEAN ALL COMPONENTS IN AN AREA WITH GOOD LIGHTING AND GOOD AIRFLOW.**

WARNING: **PUT ON SAFETY GOGGLES, SAFETY GLOVES AND PROTECTIVE CLOTHING.**

WARNING: **DO NOT EAT OR DRINK IN THE WORK AREA.**

WARNING: **MOST CLEANING SOLVENTS ARE POISONOUS AND ARE A SKIN IRRITANT. DO NOT BREATHE THE FUMES. DO NOT HAVE EXTENDED CONTACT WITH THE SKIN.**

WARNING: **CLEAN YOUR HANDS WHEN YOU HAVE COMPLETED THE WORK. IF YOU HAVE SKIN CONTACT WITH CLEANING SOLVENT, CLEAN THE SKIN WITH SOAP (WEAK) AND WATER. IF CLEANING SOLVENT GETS IN YOUR EYE, FLUSH THE EYE WITH LOTS OF WATER AND GET MEDICAL AID.**

WARNING: **MOST CLEANING SOLVENTS ARE FLAMMABLE AND MUST BE KEPT AWAY FROM HEAT OR OPEN FLAME. CLEANING AREAS MUST HAVE SUFFICIENT AND CLEAR WARNING NOTICES TO TELL PERSONS ABOUT THE DANGEROUS AREA.**

CAUTION: **ONLY USE DETERGENTS WITH A PH-VALUE BETWEEN PH 7 AND PH 9.**

CAUTION: **DO NOT USE ABRASIVE MATERIALS TO CLEAN PRINTED AREAS OR PLASTIC SURFACES. ABRASIVE MATERIALS CAN CAUSE DAMAGE TO PRINTED AREAS AND PLASTIC SURFACES. USE A CLEAN LINT-FREE COTTON CLOTH (AMS 3819).**

CAUTION: **DO NOT USE DETERGENTS ON THE HONEYCOMB STRUCTURE.**

- A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block CLEANING.

CHECK

TASK 25-32-45-99F-839-A00

1. GENERAL

- A. This page block gives the instructions to examine the Stowage S1/Galley G13/Galley S1 for damage and to do the necessary detailed checks and adjustments.
- B. Examine the Stowage S1/Galley G13/Galley S1 removed from the aircraft or from the storage for damage.
- C. Replace worn or damaged parts that do not agree with the inspection limits, as given in the page blocks [DISASSEMBLY](#), [ASSEMBLY](#) and [ILLUSTRATED PARTS LIST \(IPL\)](#).

TASK 25-32-45-94D-802-A00

2. LIST OF STANDARD TOOLS

- A. The standard tools that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
FLASHLIGHT	LOCALLY AVAILABLE

LIST OF STANDARD TOOLS
TABLE 5001

TASK 25-32-45-800-803-A00

3. GENERAL CHECK

- A. Use a flashlight to do a visual check of all components of the Stowage S1/Galley G13/Galley S1 for damage and cleanliness.
- B. Examine the components for:
 - Corrosion
 - Cracks
 - Damaged screw threads
 - Damaged surface treatment
 - Dents
 - Distortion
 - Wear
 - Missing parts
 - Damaged and missing placards
- C. Replace defective parts.

NOTE: For corrosion removal, refer to the page block [REPAIR](#).

TASK 25-32-45-210-805-A00

4. DETAILED CHECKS AND ADJUSTMENTS

SUBTASK 25-32-45-210-017-A00

A. ELECTRICAL SYSTEM

- (1) Visually examine all components for obvious signs of damage, corrosion, or indication of overheating.
- (2) Examine the wiring and components for loose connections.
- (3) Examine all switches and circuit breakers for condition and operation.
- (4) Examine all relays for signs of overheating.
- (5) Examine all work lights for defective bulbs or holders.
- (6) Examine all connections for cleanliness.

SUBTASK 25-32-45-210-004-A00

B. ATTACHMENTS

- (1) Examine the attachment point areas and the fittings for corrosion and damage.
- (2) Do an ultrasonic test or x-ray test for the detection of cracks.
- (3) Replace parts found with cracks with new original parts.

SUBTASK 25-32-45-210-002-A00

C. LATCHES

- (1) Examine the latches for smooth and correct operation.

SUBTASK 25-32-45-210-001-A00

D. JOINTS

- (1) Carefully examine the joints for:
 - Damage or signs of damage
 - Operation
 - Correct attachment and adjustment.

SUBTASK 25-32-45-210-003-A00

E. BUMPERS AND RUB STRIPS

- (1) Examine the bumpers and rub strips for wear and damage.
- (2) Replace rub strips that show 50% wear.

SUBTASK 25-32-45-210-005-A00

F. SEALING

- (1) Examine the sealing in all areas, especially of the worktables and waste compartments.

SUBTASK 25-32-45-210-016-A00

G. PLACARDS

- (1) Do a check of the placards to make sure that none are missing, that all are in good condition and that all are correctly attached.
- (2) Replace placards that are missing or that are in bad condition (refer to the related figures in the IPL for the correct position of the placard).
- (3) Attach loose placards again correctly (see the page block [REPAIR](#)).



COMPONENT MAINTENANCE MANUAL

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REPAIR

TASK 25-32-45-99F-840-A00

1. GENERAL

- A. This page block gives the instructions to repair the Stowage S1/Galley G13/Galley S1.

TASK 25-32-45-94D-803-A00

2. LIST OF STANDARD TOOLS

- A. The standard tools that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
STANDARD METAL REPAIR TOOLS	LOCALLY AVAILABLE

LIST OF STANDARD TOOLS
TABLE 6001

TASK 25-32-45-94A-803-A00

3. LIST OF MATERIALS

- A. The materials that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
DOUBLE-SIDED ADHESIVE TAPE (SCOTCH 3M 9473)	LOCALLY AVAILABLE

LIST OF MATERIALS
TABLE 6002

TASK 25-32-45-800-804-A00

4. REPAIR TECHNIQUES AND PRECAUTIONS

WARNING: **MAKE SURE THAT ALL ELECTRICAL POWER SOURCES ARE DISCONNECTED BEFORE REPAIR. ELECTRICAL SHOCKS ARE DANGEROUS.**

CAUTION: FOR REPAIR OTHER THAN GIVEN IN THE CMM, ASK BUCHER LEICHTBAU AG FOR MORE INFORMATION.

CAUTION: CORROSION REPAIR IS ONLY PERMITTED FOR SHELVES, SHEETS, PANELS AND ANGLES. FRAMES OR ATTACHMENT PARTS MUST BE REPLACED.

CAUTION: REPAIR OTHER THAN CORROSION IS ONLY PERMITTED FOR COMPARTMENT PANELS, SHELVES AND SHEETS. FRAMES OR ATTACHMENT PARTS MUST BE REPLACED.

- A. Do the repair of small dents and deformation of structural skins and frames with Standard Metal Repair Tools.
- B. Make sure that all wires are correctly identified before you disconnect electrical plugs or wiring.

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- C. Replace damaged parts of the Stowage S1/Galley G13/Galley S1 structure with original Bucher Leichtbau AG spare parts.
- D. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, in the page block REPAIR.

B. REPLACEMENT OF THE PLACARDS

- (1) Use new DOUBLE-SIDED ADHESIVE TAPE (SCOTCH 3M 9473) for loose placards.
- (2) Remove and replace damaged or unreadable placards.

TASK 25-32-45-300-803-A00

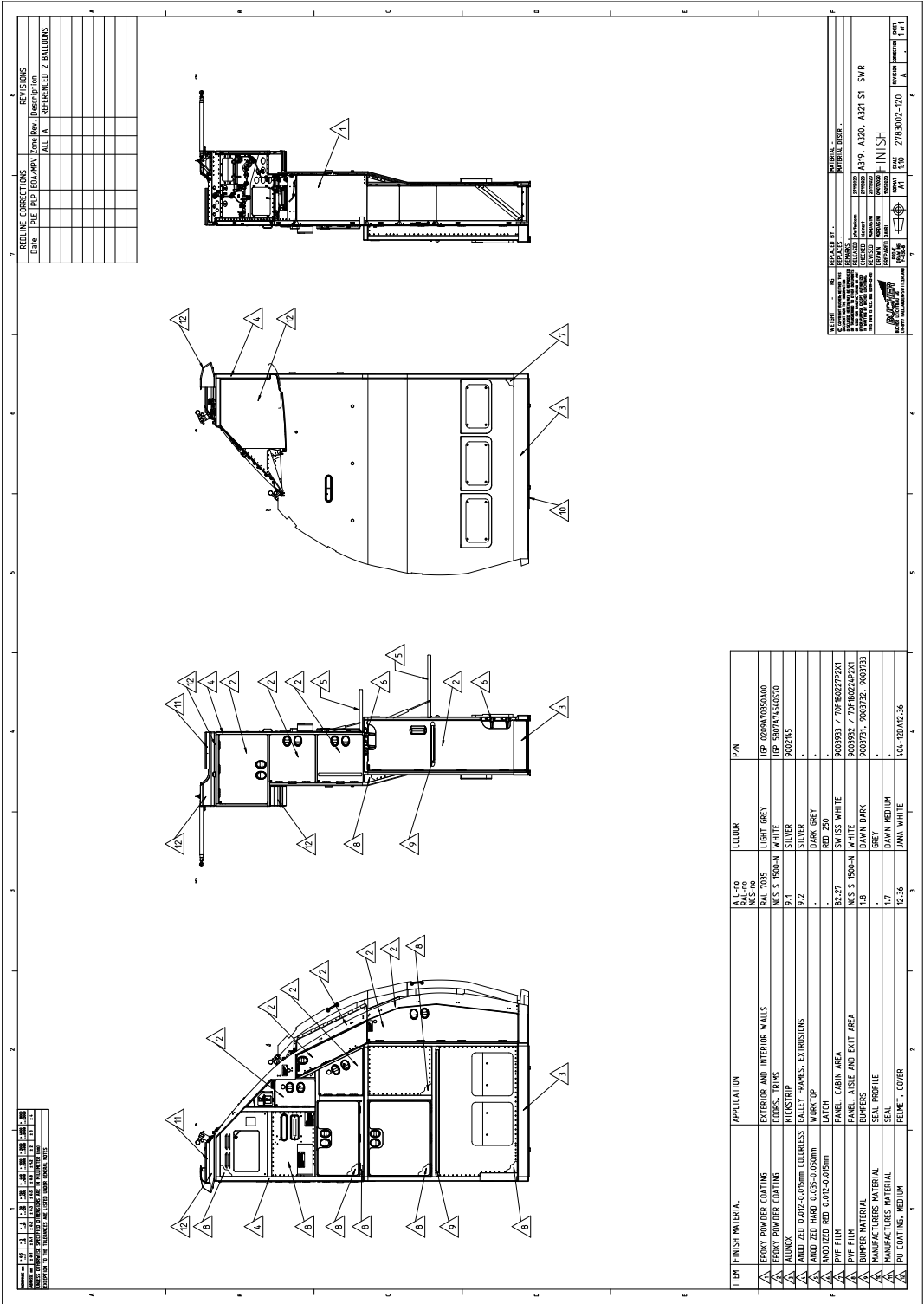
5. SURFACE FINISHING OF THE STOWAGE S1, PNR 2783000-120

- A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block REPAIR.

NOTE: For detailed color specifications, refer to the [FIG 6001](#).

NOTE: Send all damaged removable parts back to Bucher Leichtbau AG to repair the powder coating.

- B. Finish Drawing 2783002-120 Rev. A



FINISH DRAWING 2783002-120
FIGURE 6001

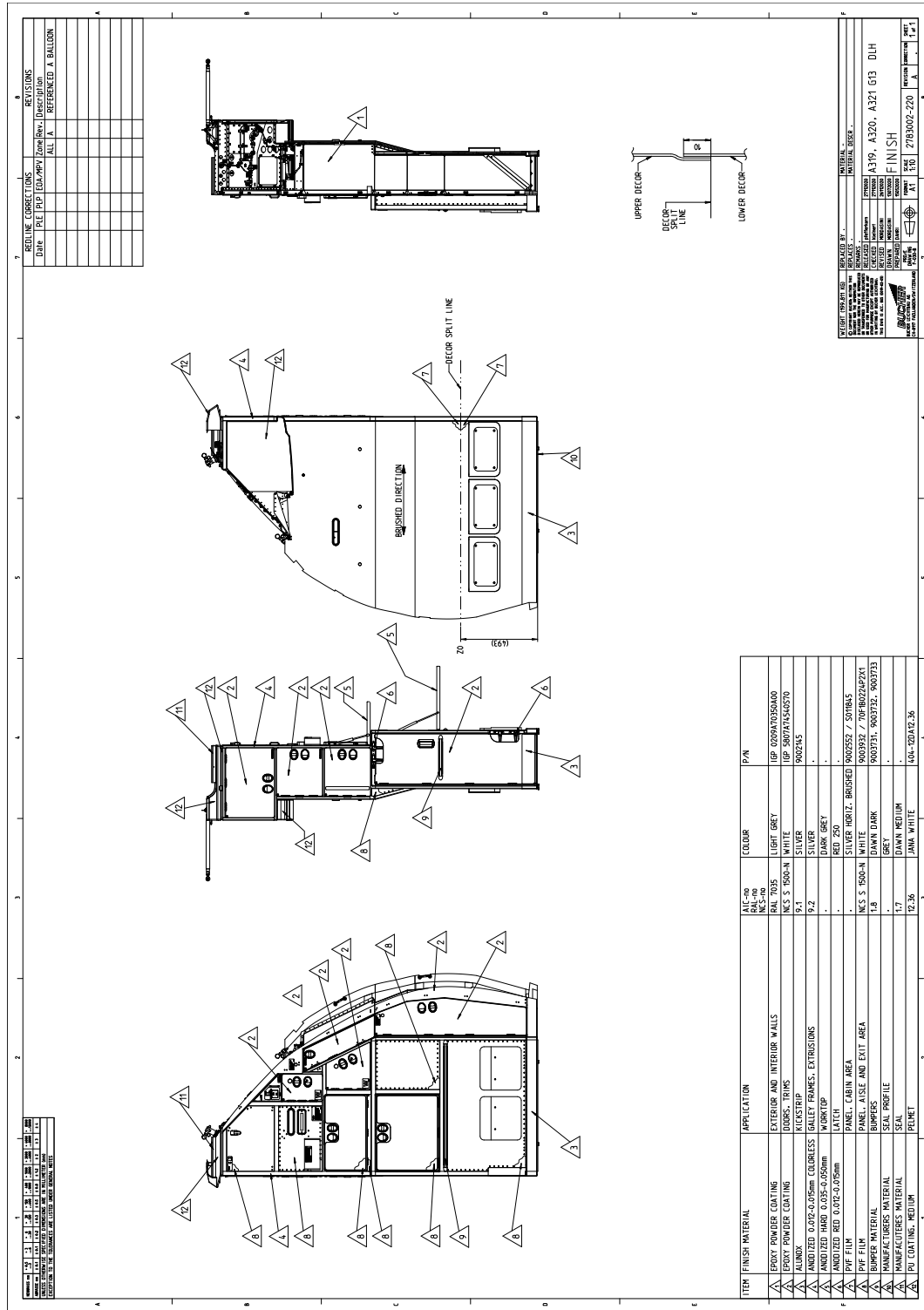
6. SURFACE FINISHING OF THE GALLEY G13, PNR 2783000-220, 2783000-521

- A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block REPAIR.

NOTE: For detailed color specifications, refer to the [FIG 6002](#).

NOTE: Send all damaged removable parts back to Bucher Leichtbau AG to repair the powder coating.

- B. Finish Drawing 2783002-220 Rev. A



FINISH DRAWING 2783002-220
FIGURE 6002

TASK 25-32-45-300-805-A00

7. SURFACE FINISHING OF THE GALLEY G13, PNR 2783000-320

- A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block REPAIR.

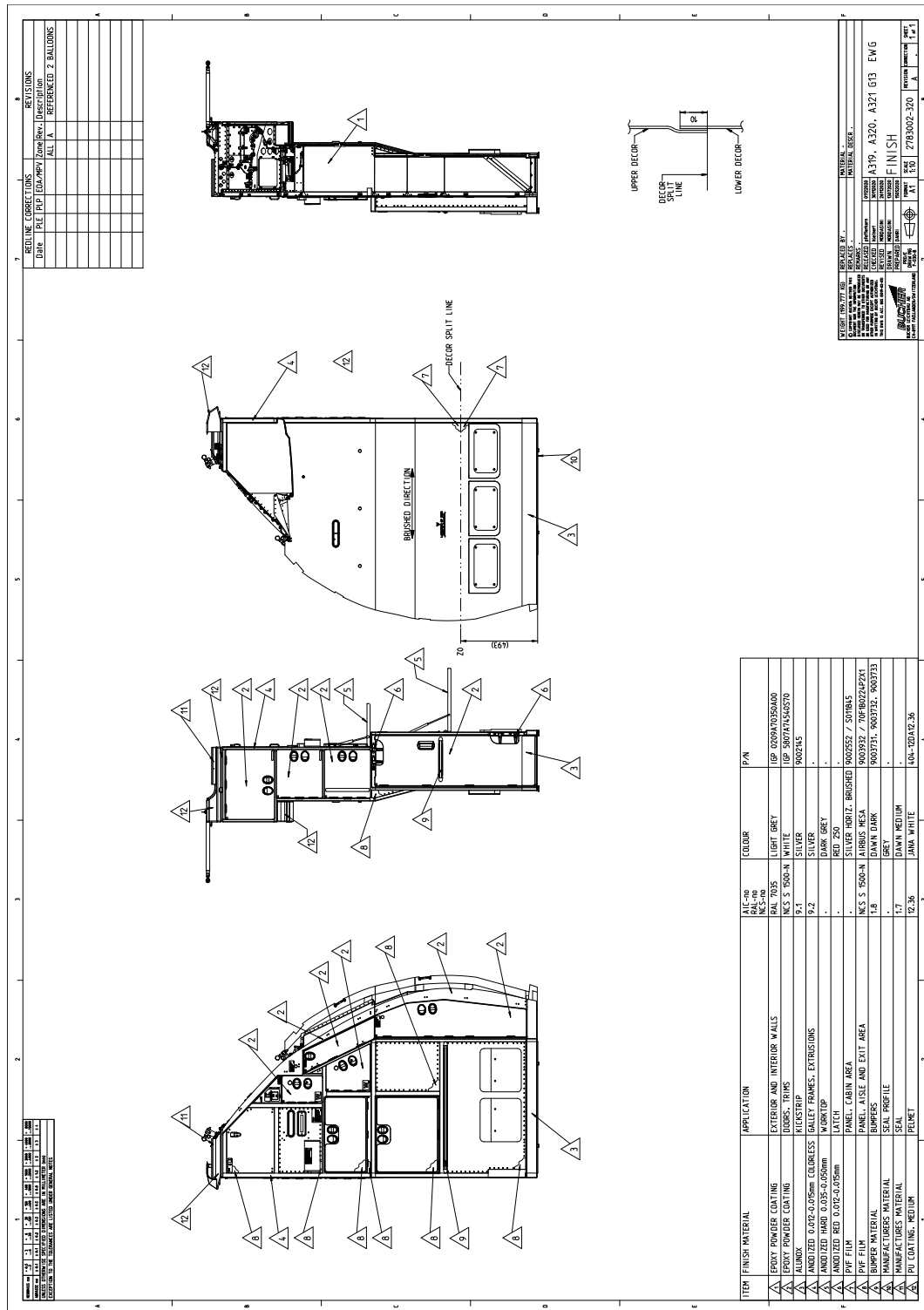
NOTE: For detailed color specifications, refer to the [FIG 6003](#).

NOTE: Send all damaged removable parts back to Bucher Leichtbau AG to repair the powder coating.

- B. Finish Drawing 2783002-320 Rev. A

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



FINISH DRAWING 2783002-320
FIGURE 6003

TASK 25-32-45-300-807-A00

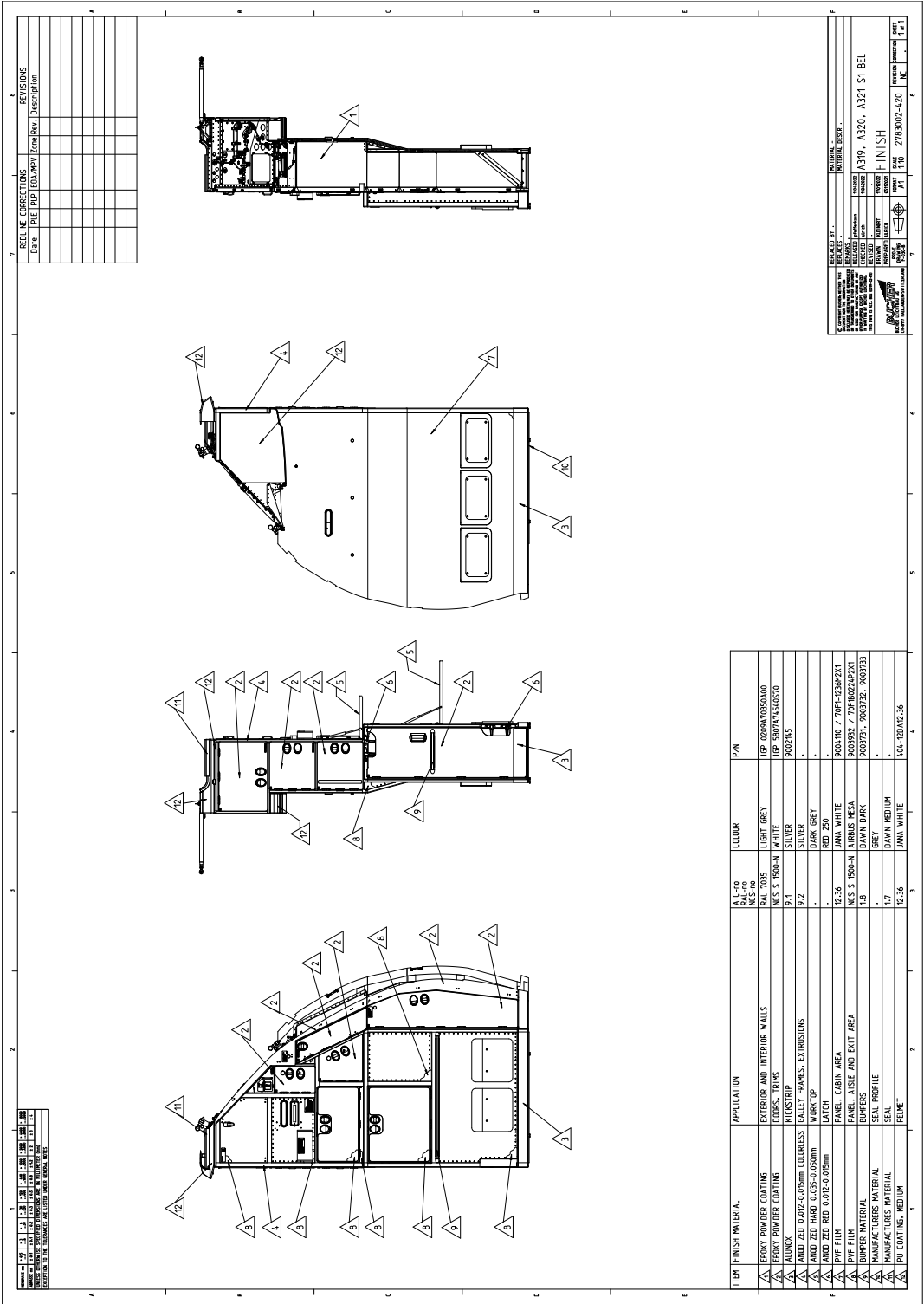
8. SURFACE FINISHING OF THE GALLEY S1, PNR 2783000-420

- A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block REPAIR.

NOTE: For detailed color specifications, refer to the [FIG 6004 \[SHEET 1 OF 1\]](#).

NOTE: Send all damaged removable parts back to Bucher Leichtbau AG to repair the powder coating.

- B. Finish Drawing 2783002-420 Rev. NC



TASK 25-32-45-300-806-A00

9. SURFACE FINISHING OF THE STOWAGE S1, PNR 2783000-520

- A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block REPAIR.

NOTE: For detailed color specifications, refer to the [FIG 6005](#).

NOTE: Send all damaged removable parts back to Bucher Leichtbau AG to repair the powder coating.

- B. Finish Drawing 2783002-520 Rev. A





COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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ASSEMBLY

TASK 25-32-45-99F-841-A00

1. GENERAL

- A. This page block gives the instructions to assemble the Stowage S1/Galley G13/Galley S1.
- B. Replace all screws, nuts and washers with new items, regardless of the condition of the removed items.
- C. For numbers in parenthesis after item names in the procedures, refer to the figures and item numbers in the [ILLUSTRATED PARTS LIST \(IPL\)](#).

TASK 25-32-45-94A-804-A00

2. LIST OF MATERIALS

- A. The materials that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
THREADLOCKING COMPOUND (LOCTITE 243)	LOCALLY AVAILABLE
BUMPER (10194041)	CAGE: S7752 MAAG TECHNIK AG
BUMPER (1222010605)	CAGE: S3106 ANGST UND PFISTER

LIST OF MATERIALS
TABLE 7001

TASK 25-32-45-400-025-A00

3. INSTALLATION OF THE CUSTOMIZATION KIT

SUBTASK 25-32-45-400-025-A00

- A. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2783800-120)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) Install the latch [FIG 14 - 20](#) and the screws [FIG 14 - 330](#).
- (2) Install the plate [FIG 14 - 60](#) and the screws [FIG 14 - 360](#).
- (3) Install the KABA lock [FIG 14 - 280](#) and the lock washers [FIG 14 - 30](#), [FIG 14 - 40](#), [FIG 14 - 270](#) on the door assy (part of the door installation).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (4) Install the bumper [FIG 14 - 110](#) and the screws [FIG 14 - 320](#) on the door assy (part of the door installation).
- (5) Install the bumper [FIG 14 - 10](#), the spacers [FIG 14 - 70](#), [FIG 14 - 80](#), the screws [FIG 14 - 410](#) and the washers [FIG 14 - 400](#).
- (6) Install the bumper [FIG 14 - 120](#) and the screws [FIG 14 - 340](#).
- (7) Install the bumper [FIG 14 - 50](#) and the screws [FIG 14 - 290](#).
- (8) Install the decor panel [FIG 14 - 240](#) and the screws [FIG 14 - 250](#), [FIG 14 - 260](#).
- (9) Install the literature pockets [FIG 14 - 420](#) and the screws [FIG 14 - 350](#) on the decor panel [FIG 14 - 240](#).
- (10) Install the angle [FIG 14 - 150](#), the screws [FIG 14 - 380](#) and the washers [FIG 14 - 400](#).
- (11) Install the angle [FIG 14 - 160](#), the screws [FIG 14 - 380](#), [FIG 14 - 390](#) and the washers [FIG 14 - 400](#).
- (12) Install the partition wall [FIG 14 - 210](#), the screws [FIG 14 - 380](#) and the washers [FIG 14 - 400](#).
- (13) Install the side wall assy [FIG 14 - 170](#), the screws [FIG 14 - 180](#), [FIG 14 - 200](#) and the washers [FIG 14 - 190](#).
- (14) Install the cover [FIG 14 - 130](#), the screws [FIG 14 - 370](#), [FIG 14 - 380](#) and the washers [FIG 14 - 400](#).
- (15) Install the bracket [FIG 14 - 220](#), the screws [FIG 14 - 380](#) and the washers [FIG 14 - 400](#).
- (16) Install the cover [FIG 14 - 140](#), the screws [FIG 14 - 380](#) and the washers [FIG 14 - 400](#).
- (17) Install the doubler [FIG 14 - 90](#), the foams [FIG 14 - 100](#) and the screws [FIG 14 - 300](#).
- (18) Install the doubler [FIG 14 - 90](#), the foams [FIG 14 - 100](#) and the screws [FIG 14 - 300](#), [FIG 14 - 310](#).

SUBTASK 25-32-45-400-026-A00

B. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2783800-220)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

EFFECT: POST SB 2671000-220-25-001

- (1) If removed, install the placard [FIG 14A - 212](#).

EFFECT: POST SB 2671000-220-25-001

- (2) If removed, install the placard [FIG 14A - 215](#) on the data placard.
- (3) Install the latch [FIG 14A - 20](#) and the screws [FIG 14A - 310](#).
- (4) Install the discs [FIG 14A - 80](#), [FIG 14A - 90](#) and the screws [FIG 14A - 270](#) on the door assy (part of the door installation).
- (5) Install the bumper [FIG 14A - 100](#) and the screws [FIG 14A - 290](#) on the door assy (part of the door installation).
- (6) Install the wheel guide [FIG 14A - 70](#) and the screws [FIG 14A - 340](#).
- (7) Install the wheel guide [FIG 14A - 60](#) and the screws [FIG 14A - 340](#).
- (8) Install the paper clip [FIG 14A - 250](#) and the screws [FIG 14A - 260](#).
- (9) Install the bumper [FIG 14A - 10](#), the spacers [FIG 14A - 30](#), [FIG 14A - 40](#), the screws [FIG 14A - 390](#) and the washers [FIG 14A - 350](#).
- (10) Install the bumper [FIG 14A - 120](#) and the screws [FIG 14A - 320](#).
- (11) Install the bumper [FIG 14A - 110](#) and the screws [FIG 14A - 280](#).
- (12) Install the decor panel [FIG 14A - 220](#) and the screws [FIG 14A - 230](#), [FIG 14A - 240](#).
- (13) Install the literature pockets [FIG 14A - 400](#) and the screws [FIG 14A - 330](#) on the decor panel [FIG 14A - 220](#).
- (14) Installation of the Partition Wall (PNR 2483240)
 - (a) Install the frame joint [FIG 14A - 180](#) and the rework screws [FIG 14A - 170](#) on the galley structure.
 - (b) Install the basic partition wall [FIG 14A - 200](#), the screws [FIG 14A - 360](#), [FIG 14A - 370](#), [FIG 14A - 380](#) and the washers [FIG 14A - 350](#).
 - (c) Install the screws [FIG 14A - 190](#).
- (15) Install the side wall assy [FIG 14A - 130](#), the screws [FIG 14A - 150](#) and the washers [FIG 14A - 140](#).
- (16) Install the cover [FIG 14A - 50](#) and the screws [FIG 14A - 290](#), [FIG 14A - 300](#).

C. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2783800-320)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) Install the latch [FIG 14B - 30](#) and the screws [FIG 14B - 310](#).
- (2) Install the discs [FIG 14B - 90](#), [FIG 14B - 100](#) and the screws [FIG 14B - 270](#) on the door assy (part of the door installation).
- (3) Install the bumper [FIG 14B - 110](#) and the screws [FIG 14B - 290](#) on the door assy (part of the door installation).
- (4) Install the wheel guide [FIG 14B - 70](#) and the screws [FIG 14B - 340](#).
- (5) Install the wheel guide [FIG 14B - 80](#) and the screws [FIG 14B - 340](#).
- (6) Install the paper clip [FIG 14B - 250](#) and the screws [FIG 14B - 260](#).
- (7) Install the bumper [FIG 14B - 20](#), the spacers [FIG 14B - 40](#), [FIG 14B - 50](#), the screws [FIG 14B - 390](#) and the washers [FIG 14B - 350](#).
- (8) Install the bumper [FIG 14B - 120](#) and the screws [FIG 14B - 320](#).
- (9) Install the bumper [FIG 14B - 10](#) and the screws [FIG 14B - 280](#).
- (10) Install the decor panel [FIG 14B - 220](#) and the screws [FIG 14B - 230](#), [FIG 14B - 240](#).
- (11) Install the literature pockets [FIG 14B - 400](#) and the screws [FIG 14B - 330](#) on the decor panel [FIG 14B - 220](#).
- (12) Installation of the Partition Wall (PNR 2483240)
 - (a) Install the frame joint [FIG 14B - 180](#) and the rework screws [FIG 14B - 170](#) on the galley structure.
 - (b) Install the basic partition wall [FIG 14B - 200](#), the screws [FIG 14B - 360](#), [FIG 14B - 370](#), [FIG 14B - 380](#) and the washers [FIG 14B - 350](#).
 - (c) Install the screws [FIG 14B - 190](#).
- (13) Install the side wall assy [FIG 14B - 130](#), the screws [FIG 14B - 150](#) and the washers [FIG 14B - 140](#).
- (14) Install the cover [FIG 14B - 60](#) and the screws [FIG 14B - 290](#), [FIG 14B - 300](#).

SUBTASK 25-32-45-400-028-A00

D. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2783800-520)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) Install the latch [FIG 14C - 20](#) and the screws [FIG 14C - 250](#).
- (2) Install the KABA lock [FIG 14C - 200](#), [FIG 14C - 100](#) and the lock washers [FIG 14C - 30](#), [FIG 14C - 40](#), [FIG 14C - 210](#) on the door assy (part of the door installation).
- (3) Install the bumper [FIG 14C - 90](#) and the screws [FIG 14C - 230](#) on the door assy (part of the door installation).
- (4) Install the bumper [FIG 14C - 10](#), the spacers [FIG 14C - 60](#), [FIG 14C - 70](#), the screws [FIG 14C - 300](#) and the washers [FIG 14C - 290](#).
- (5) Install the bumper [FIG 14C - 100](#) and the screws [FIG 14C - 220](#).
- (6) Install the bumper [FIG 14C - 110](#) and the screws [FIG 14C - 260](#).
- (7) Install the decor panel [FIG 14C - 170](#) and the screws [FIG 14C - 180](#), [FIG 14C - 190](#).
- (8) Install the literature pockets [FIG 14C - 310](#) and the screws [FIG 14C - 270](#) on the decor panel [FIG 14C - 170](#).
- (9) Install the side wall assy [FIG 14C - 120](#), the screws [FIG 14C - 130](#), [FIG 14C - 150](#) and the washers [FIG 14C - 140](#).
- (10) Install the cover [FIG 14C - 80](#) and the screws [FIG 14C - 230](#), [FIG 14C - 240](#).

SUBTASK 25-32-45-400-030-A00

E. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2783800-420)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) Install the latch [FIG 14D - 30](#) and the screws [FIG 14D - 200](#).
- (2) Install the discs [FIG 14D - 70](#), [FIG 14D - 80](#) and the screws [FIG 14D - 160](#) on the door assy (part of the door installation).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

- (3) Install the bumper [FIG 14D - 110](#) and the screws [FIG 14D - 180](#) on the door assy (part of the door installation).
- (4) Install the bumper [FIG 14D - 20](#), the spacers [FIG 14D - 40](#), [FIG 14D - 50](#), the screws [FIG 14D - 250](#) and the washers [FIG 14D - 230](#).
- (5) Install the bumper [FIG 14D - 10](#) and the screws [FIG 14D - 170](#).
- (6) Install the bumper [FIG 14D - 90](#) and the screws [FIG 14D - 210](#).
- (7) Install the complete décor panel [FIG 14D - 130](#) and the screws [FIG 14D - 170](#), [FIG 14D - 190](#).
- (8) Install the literature pockets [FIG 14D - 260](#) and the screws [FIG 14D - 220](#) on the complete décor panel [FIG 14D - 130](#).
- (9) Install the side wall assy [FIG 14D - 100](#), the screws [FIG 14D - 240](#) and the washers [FIG 14D - 230](#).
- (10) Install the cover [FIG 14D - 60](#) and the screws [FIG 14D - 180](#), [FIG 14D - 190](#).
- (11) Install the paper clip [FIG 14D - 140](#) and the screws [FIG 14D - 150](#).

TASK 25-32-45-400-024-A00

4. ASSEMBLY OF THE ELECTRICAL PANEL ASSY

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

A. Assembly of the Panel Harness (PNR 2783028)

- (1) If removed, install the panel wire kit [FIG 12 - 110](#).

B. If removed, install the panel harness [FIG 12 - 100](#).**C. Install the USB outlet [FIG 12 - 90](#).****D. Install the front plate [FIG 12 - 80](#).****E. Install the switch [FIG 12 - 50](#) on the electrical panel structure [FIG 12 - 20](#).****F. Install the handle [FIG 12 - 40](#), the screws [FIG 12 - 30](#), the lock washers [FIG 12 - 60](#) and the washers [FIG 12 - 70](#).**

TASK 25-32-45-400-016-A00

5. ASSEMBLY OF THE DOOR ASSY

SUBTASK 25-32-45-400-016-A00

A. ASSEMBLY OF THE DOOR ASSY (PNR 2483450)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11 - 210](#).
- (2) Assembly of the Frame Union Assy (PNR 1932134)
 - (a) Install the frame joint [FIG 11 - 110](#) and the screws [FIG 11 - 130](#) on the frame union [FIG 11 - 120](#).
- (3) Install the frame union assy [FIG 11 - 100](#) and the screws [FIG 11 - 260](#) on the door [FIG 11 - 200](#).
- (4) Install the secondary latch [FIG 11 - 240](#), the latch cover [FIG 11 - 90](#) and the screws [FIG 11 - 250](#).
- (5) Install the primary latch [FIG 11 - 230](#), the latch cover [FIG 11 - 90](#) and the screws [FIG 11 - 250](#).
- (6) Install the hinge assy [FIG 11 - 10](#).
 - (a) Install the basic hinge [FIG 11 - 20](#), the holder [FIG 11 - 30](#) and the screw [FIG 11 - 40](#) on the door [FIG 11 - 200](#).
- (7) Install the holder [FIG 11 - 70](#), the sleeve [FIG 11 - 60](#) and the screw [FIG 11 - 80](#) on the gasper spring [FIG 11 - 220](#).
- (8) Install the door holder [FIG 11 - 170](#), the sleeve [FIG 11 - 160](#) and the screw [FIG 11 - 190](#) on the gasper spring [FIG 11 - 220](#).
- (9) Install the door holder [FIG 11 - 170](#), the holder [FIG 11 - 150](#) and the screw [FIG 11 - 180](#) on the door [FIG 11 - 200](#).

SUBTASK 25-32-45-400-017-A00

B. ASSEMBLY OF THE DOOR ASSY (PNR 2483453)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11A - 70](#).
- (2) Install the secondary latch [FIG 11A - 90](#), the latch cover [FIG 11A - 50](#) and the screws [FIG 11A - 100](#).
- (3) Install the primary latch [FIG 11A - 80](#), the latch cover [FIG 11A - 50](#) and the screws [FIG 11A - 100](#).
- (4) Install the hinge assy [FIG 11A - 10](#).
 - (a) Install the basic hinge [FIG 11A - 20](#), the holder [FIG 11A - 30](#) and the screw [FIG 11A - 40](#) on the door [FIG 11A - 60](#).

SUBTASK 25-32-45-400-018-A00

C. ASSEMBLY OF THE DOOR ASSY (PNR 2483456)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11B - 70](#).
- (2) Install the secondary latch [FIG 11B - 90](#), the latch cover [FIG 11B - 50](#) and the screws [FIG 11B - 100](#).
- (3) Install the primary latch [FIG 11B - 80](#), the latch cover [FIG 11B - 50](#) and the screws [FIG 11B - 100](#).
- (4) Install the hinge assy [FIG 11B - 10](#).
 - (a) Install the basic hinge [FIG 11B - 20](#), the holder [FIG 11B - 30](#) and the screw [FIG 11B - 40](#) on the door [FIG 11B - 60](#).

SUBTASK 25-32-45-400-019-A00

D. ASSEMBLY OF THE DOOR ASSY (PNR 2483463)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11C - 90](#).
- (2) Install the secondary latch [FIG 11C - 100](#), the latch cover [FIG 11C - 60](#) and the screws [FIG 11C - 120](#).
- (3) Install the primary latch [FIG 11C - 110](#), the latch cover [FIG 11C - 70](#) and the screws [FIG 11C - 120](#).
- (4) Install the closer [FIG 11C - 50](#).
- (5) Install the hinge assy [FIG 11C - 10](#).
 - (a) Install the basic hinge [FIG 11C - 20](#), the holder [FIG 11C - 30](#) and the screw [FIG 11C - 40](#) on the door [FIG 11C - 80](#).

SUBTASK 25-32-45-400-020-A00

E. ASSEMBLY OF THE DOOR ASSY (PNR 2483466)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11D - 90](#).
- (2) Install the secondary latch [FIG 11D - 100](#), the latch cover [FIG 11D - 60](#) and the screws [FIG 11D - 120](#).
- (3) Install the primary latch [FIG 11D - 110](#), the latch cover [FIG 11D - 70](#) and the screws [FIG 11D - 120](#).
- (4) Install the closer [FIG 11D - 50](#).
- (5) Install the hinge assy [FIG 11D - 10](#).
 - (a) Install the basic hinge [FIG 11D - 20](#), the holder [FIG 11D - 30](#) and the screw [FIG 11D - 40](#) on the door [FIG 11D - 80](#).

SUBTASK 25-32-45-400-021-A00

F. ASSEMBLY OF THE DOOR ASSY (PNR 2483469)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11E - 120](#).
- (2) Install the bolt [FIG 11E - 80](#), the holder [FIG 11E - 90](#) and the screw [FIG 11E - 160](#).
- (3) Install the coat hook [FIG 11E - 10](#).
- (4) Install the secondary latch [FIG 11E - 140](#), the latch cover [FIG 11E - 70](#) and the screws [FIG 11E - 150](#).
- (5) Install the primary latch [FIG 11E - 130](#), the latch cover [FIG 11E - 70](#) and the screws [FIG 11E - 150](#).
- (6) Install the closer [FIG 11E - 60](#).
- (7) Install the hinge assy [FIG 11E - 20](#).
 - (a) Install the basic hinge [FIG 11E - 30](#), the holder [FIG 11E - 40](#) and the screw [FIG 11E - 50](#) on the door [FIG 11E - 110](#).

SUBTASK 25-32-45-400-022-A00

G. ASSEMBLY OF THE DOOR ASSY (PNR 2483472)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the shrink sleeve [FIG 11F - 60](#) on the bolt [FIG 11F - 30](#).
- (2) Install the bolt [FIG 11F - 30](#), the holder [FIG 11F - 10](#) and the screw [FIG 11F - 80](#).
- (3) Install the secondary latch [FIG 11F - 50](#), the attachment sheet [FIG 11F - 20](#) and the screws [FIG 11F - 70](#) on the door [FIG 11F - 40](#).

SUBTASK 25-32-45-400-023-A00

H. ASSEMBLY OF THE DOOR ASSY (PNR 2783459)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the bumper [FIG 11G - 130](#).
- (2) Install the kickstrip [FIG 11G - 110](#).
- (3) If removed, install the protection [FIG 11G - 90](#) and the adhesive film [FIG 11G - 150](#).
- (4) If removed, install the protection [FIG 11G - 80](#) and the adhesive film [FIG 11G - 140](#).
- (5) Install the handle [FIG 11G - 60](#), the retainers [FIG 11G - 50](#) and the screws [FIG 11G - 180](#).
- (6) Install the hinge assy [FIG 11G - 10](#).
 - (a) Install the basic hinge [FIG 11G - 20](#), the holder [FIG 11G - 30](#) and the screw [FIG 11G - 40](#) on the door [FIG 11G - 100](#).
- (7) Install the rub strip [FIG 11G - 70](#) and the screws [FIG 11G - 190](#).
- (8) Install the bumper profile [FIG 11G - 120](#), the screw [FIG 11G - 190](#) and the washer [FIG 11G - 210](#).
- (9) Install the bumper endcap [FIG 11G - 160](#), the screws [FIG 11G - 200](#) and the washers [FIG 11G - 210](#).
- (10) Install the bumper filler [FIG 11G - 170](#) on the bumper profile [FIG 11G - 120](#).

TASK 25-32-45-400-014-A00

6. ASSEMBLY OF THE SIDE WALL ASSY

SUBTASK 25-32-45-400-014-A00

A. ASSEMBLY OF THE SIDE WALL ASSY (PNR 2483245)

- (1) If removed, install the decor foil [FIG 10 - 30](#) on the basic side wall [FIG 10 - 10](#).
- (2) If removed, install the foam [FIG 10 - 20](#) on the basic side wall [FIG 10 - 10](#).

SUBTASK 25-32-45-400-015-A00

B. ASSEMBLY OF THE SIDE WALL ASSY (PNR 2483222)

- (1) If removed, install the decor foil [FIG 10A - 20](#) on the basic side wall [FIG 10A - 10](#).

TASK 25-32-45-400-010-A00

7. ASSEMBLY OF THE DECOR PANEL ASSY

SUBTASK 25-32-45-400-010-A00

A. ASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783500)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the décor foil [FIG 9 - 70](#).
- (2) Install the coat hook [FIG 9 - 10](#).
- (3) Install the support [FIG 9 - 50](#), the screws [FIG 9 - 80](#) and the washers [FIG 9 - 100](#) on the basic décor panel [FIG 9 - 60](#).
- (4) Install the support [FIG 9 - 40](#), the screws [FIG 9 - 80](#) and the washers [FIG 9 - 100](#) on the basic décor panel [FIG 9 - 60](#).
- (5) Install the spacer [FIG 9 - 20](#), the discs [FIG 9 - 30](#), the screws [FIG 9 - 90](#) and the washers [FIG 9 - 100](#).

SUBTASK 25-32-45-400-011-A00

B. ASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783502)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the décor foil [FIG 9A - 80](#).
- (2) Install the screw [FIG 9A - 90](#) and the cuvette [FIG 9A - 20](#).
- (3) Install the coat hook [FIG 9A - 10](#).
- (4) Install the support [FIG 9A - 60](#), the screws [FIG 9A - 100](#) and the washers [FIG 9A - 120](#) on the basic décor panel [FIG 9A - 70](#).
- (5) Install the support [FIG 9A - 50](#), the screws [FIG 9A - 100](#) and the washers [FIG 9A - 120](#) on the basic décor panel [FIG 9A - 70](#).
- (6) Install the spacer [FIG 9A - 30](#), the discs [FIG 9A - 40](#), the screws [FIG 9A - 110](#) and the washers [FIG 9A - 120](#).

SUBTASK 25-32-45-400-012-A00

C. ASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783504)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the décor foil [FIG 9B - 70](#).
- (2) Install the coat hook [FIG 9B - 10](#).
- (3) Install the support [FIG 9B - 50](#), the screws [FIG 9B - 80](#) and the washers [FIG 9B - 100](#) on the basic décor panel [FIG 9B - 60](#).
- (4) Install the support [FIG 9B - 40](#), the screws [FIG 9B - 80](#) and the washers [FIG 9B - 100](#) on the basic décor panel [FIG 9B - 60](#).
- (5) Install the spacer [FIG 9B - 20](#), the discs [FIG 9B - 30](#), the screws [FIG 9B - 90](#) and the washers [FIG 9B - 100](#).

SUBTASK 25-32-45-400-013-A00

D. ASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783510)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) Install the L-profile [FIG 9C - 10](#), the sheet spacers [FIG 9C - 20](#), the screws [FIG 9C - 40](#) and the washers [FIG 9C - 50](#) on the decor panel [FIG 9C - 30](#).

SUBTASK 25-32-45-400-029-A00

E. ASSEMBLY OF THE COMPLETE DECOR PANEL (PNR 2783508)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the décor foil [FIG 9D - 80](#).
- (2) Install the screw [FIG 9D - 90](#) and the cuvette [FIG 9D - 20](#).
- (3) Install the coat hook [FIG 9D - 10](#).
- (4) Install the support [FIG 9D - 60](#), the screws [FIG 9D - 100](#) and the washers [FIG 9D - 120](#) on the basic décor panel [FIG 9D - 70](#).
- (5) Install the support [FIG 9D - 50](#), the screws [FIG 9D - 100](#) and the washers [FIG 9D - 120](#) on the décor panel [FIG 9D - 70](#).
- (6) Install the spacer [FIG 9D - 30](#), the discs [FIG 9D - 40](#), the screws [FIG 9D - 110](#) and the washers [FIG 9D - 120](#).

TASK 25-32-45-400-008-A00

8. ASSEMBLY OF THE FOLDING TABLE ASSY

SUBTASK 25-32-45-400-008-A00

A. ASSEMBLY OF THE FOLDING TABLE ASSY (PNR 2483300)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the décor foil [FIG 8 - 100](#) on the table [FIG 8 - 60](#).
- (2) Install the screw [FIG 8 - 140](#), the sleeve [FIG 8 - 10](#) and the gasper spring [FIG 8 - 70](#) on the bracket [FIG 8 - 50](#).
- (3) Install the screw [FIG 8 - 140](#), the sleeve [FIG 8 - 10](#) and the gasper spring [FIG 8 - 70](#) on the bracket [FIG 8 - 40](#).
- (4) Install the screw [FIG 8 - 130](#), the gasper spring [FIG 8 - 70](#) and the sleeve [FIG 8 - 20](#).
- (5) Install the screws [FIG 8 - 110](#) and the secondary latch [FIG 8 - 90](#).

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

(6) Install the screws [FIG 8 - 110](#) and the primary latch [FIG 8 - 80](#).(7) Install the screws [FIG 8 - 120](#) and the hinge [FIG 8 - 30](#).

SUBTASK 25-32-45-400-009-A00

B. ASSEMBLY OF THE FOLDING TABLE ASSY (PNR 2483304)

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- (1) If removed, install the décor foil [FIG 8A - 90](#) on the table [FIG 8A - 50](#).
- (2) Install the screw [FIG 8A - 130](#), the sleeve [FIG 8A - 10](#) and the gasper spring [FIG 8A - 60](#) on the holder [FIG 8A - 40](#).
- (3) Install the screw [FIG 8A - 120](#), the gasper spring [FIG 8A - 60](#) and the sleeve [FIG 8A - 20](#).
- (4) Install the screws [FIG 8A - 100](#) and the secondary latch [FIG 8A - 80](#).
- (5) Install the screws [FIG 8A - 100](#) and the primary latch [FIG 8A - 70](#).
- (6) Install the screws [FIG 8A - 110](#) and the hinge [FIG 8A - 30](#).

TASK 25-32-45-400-007-A00

9. ASSEMBLY OF THE UPPER ATTACHMENT

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- A. Install the ball lock bolt [FIG 7 - 60](#) on the lanyard [FIG 7 - 20](#).
- B. Install the lanyard [FIG 7 - 20](#), the ball lock bolt [FIG 7 - 60](#), the screw [FIG 7 - 70](#) and the washer [FIG 7 - 90](#) on the galley structure.
- C. Install the upper attachment plate [FIG 7 - 30](#), the screws [FIG 7 - 100](#) and the washers [FIG 7 - 90](#) on the galley structure.
- D. Install the strip [FIG 7 - 50](#), the upper attachment [FIG 7 - 40](#), the screws [FIG 7 - 110](#) and the washers [FIG 7 - 80](#).
- E. Install the ball lock bolt [FIG 7 - 60](#) on the upper attachment [FIG 7 - 40](#).

- F. Install the support [FIG 7 - 10](#), the screws [FIG 7 - 120](#) and the washers [FIG 7 - 80](#) on the galley structure.
- G. Install the ball lock bolt [FIG 7 - 60](#) on the support [FIG 7 - 10](#).

TASK 25-32-45-400-006-A00

10. INSTALLATION OF THE GUIDE ANGLE INSTALLATION

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- A. Install the guide angle [FIG 6 - 10](#) and the screws [FIG 6 - 130](#), [FIG 6 - 140](#), [FIG 6 - 150](#).
- B. Install the guide angle [FIG 6 - 20](#), the spacer [FIG 6 - 80](#) and the screws [FIG 6 - 130](#), [FIG 6 - 140](#), [FIG 6 - 160](#).
- C. Install the guide angle [FIG 6 - 90](#) and the screws [FIG 6 - 150](#).
- D. Install the guide angle [FIG 6 - 100](#), the spacer [FIG 6 - 60](#) and the screws [FIG 6 - 150](#), [FIG 6 - 160](#).
- E. Install the guide angle [FIG 6 - 30](#) and the screws [FIG 6 - 140](#), [FIG 6 - 150](#).
- F. Install the guide angle [FIG 6 - 40](#), the spacer [FIG 6 - 70](#) and the screws [FIG 6 - 140](#), [FIG 6 - 160](#).
- G. Install the guide angle [FIG 6 - 50](#) and the screws [FIG 6 - 140](#), [FIG 6 - 150](#).
- H. Install the guide angle [FIG 6 - 110](#), the spacer [FIG 6 - 120](#) and the screws [FIG 6 - 150](#), [FIG 6 - 160](#).

TASK 25-32-45-400-005-A00

11. INSTALLATION OF THE LATCH INSTALLATION

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- A. To install the rod assy [FIG 5 - 40](#), install the lock washer [FIG 5 - 70](#), the washers [FIG 5 - 10](#), [FIG 5 - 60](#) the tube profile [FIG 5 - 80](#) and the basic rod [FIG 5 - 50](#).
- B. Install the latch [FIG 5 - 20](#) and the screws [FIG 5 - 90](#).
- C. Install the latch [FIG 5 - 30](#) and the screws [FIG 5 - 90](#).

NOTE: Refer also to [INSTALLATION OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-400-004-A00

12. INSTALLATION OF THE DOOR INSTALLATION

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- A. Install the retainer [FIG 4 - 30](#), the spacer [FIG 4 - 20](#) and the screws [FIG 4 - 260](#).
- B. Install the retainer [FIG 4 - 30](#) and the screws [FIG 4 - 250](#).
- C. Install the retainer [FIG 4 - 10](#) and the screws [FIG 4 - 230](#).
- D. Install the door assy [FIG 4 - 150](#) and the screws [FIG 4 - 160](#), [FIG 4 - 170](#), [FIG 4 - 180](#).
- E. Install the hinge [FIG 4 - 40](#) and the screws [FIG 4 - 240](#).
- F. Install the door assy [FIG 4 - 210](#) and the screws [FIG 4 - 220](#).
- G. Install the door assy [FIG 4 - 190](#) and the screws [FIG 4 - 200](#).
- H. Install the door assy [FIG 4 - 130](#) and the screws [FIG 4 - 140](#).
- I. Install the door assy [FIG 4 - 110](#) and the screws [FIG 4 - 120](#).
- J. Install the door assy [FIG 4 - 90](#) and the screws [FIG 4 - 100](#).
- K. Install the door assy [FIG 4 - 70](#) and the screws [FIG 4 - 80](#).
- L. Install the door assy [FIG 4 - 50](#) and the screws [FIG 4 - 60](#).

WARNING: CONNECT THE GASPER SPRING CAREFULLY WHEN IT IS COMPRESSED. THE GASPER SPRING CAN EJECT QUICKLY AND CAUSE INJURY TO THE REPAIRER.

- M. Install the gasper spring holder assy [FIG 11 - 70](#) and the screws [FIG 11 - 270](#) on the galley structure.

NOTE: Refer also to [INSTALLATION OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-400-003-A00

13. INSTALLATION OF THE GALLEY ASSEMBLY/STOWAGE ASSEMBLY

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- A. If removed, install the decor foil [FIG 3 - 360](#).

- B. If removed, install the protection cap [FIG 3 - 580](#).
- C. If removed, install the protection cap [FIG 3 - 40](#).
- D. If removed, install the protection cap [FIG 3 - 30](#).
- E. Install the screw [FIG 3 - 440](#).
- F. Install the screw [FIG 3 - 410](#).
- G. Install the screw [FIG 3 - 400](#).
- H. Install the block [FIG 3 - 10](#) and the screw [FIG 3 - 370](#).
- I. Install the retainer [FIG 3 - 90](#), the screws [FIG 3 - 540](#) and the washers [FIG 3 - 530](#).
- J. Install the retainer [FIG 3 - 80](#) and the screws [FIG 3 - 430](#).
- K. Install the cover [FIG 3 - 180](#) and the screws [FIG 3 - 420](#), [FIG 3 - 440](#).
- L. Install the fitting [FIG 3 - 290](#) and the screws [FIG 3 - 410](#), [FIG 3 - 460](#).
- M. Install the coat hook [FIG 3 - 70](#), the screw [FIG 3 - 510](#) and the washer [FIG 3 - 530](#).
- N. Install the literature pocket [FIG 3 - 60](#).
- O. Install the retainer [FIG 3 - 300](#), the screws [FIG 3 - 540](#) and the washers [FIG 3 - 530](#).
- P. Install the bumper endcap [FIG 3 - 340](#), the screws [FIG 3 - 560](#) and the washers [FIG 3 - 530](#).
- Q. Install the bumper filler [FIG 3 - 350](#) on the retainer [FIG 3 - 300](#).
- R. Install the retainer [FIG 3 - 50](#) and the screws [FIG 3 - 550](#).
- S. Installation of the Folding Table Assy (PNR 2483304)
 - (1) Install the hinges [FIG 8 - 30](#) and the screws [FIG 3 - 270](#) on the galley structure.

WARNING: CONNECT THE GASPER SPRING CAREFULLY WHEN IT IS COMPRESSED. THE GASPER SPRING CAN EJECT QUICKLY AND CAUSE INJURY TO THE REPAIRER.

- (2) Install the holder [FIG 8A - 40](#) and the screws [FIG 3 - 260](#) on the galley structure.
- T. Install the door stopper [FIG 3 - 130](#) and the screws [FIG 3 - 450](#).
- U. Install the rub strip [FIG 3 - 280](#), the screws [FIG 3 - 500](#) and the washers [FIG 3 - 530](#).
- V. Assembly of the Retainer Assy (PNR 2480002)
 - (1) If damaged, install the bumper [FIG 3 - 210](#) on the retainer [FIG 3 - 200](#).
- W. Install the retainer [FIG 3 - 190](#) and the screws [FIG 3 - 390](#).

X. Installation of the Folding Table Assy (PNR 2483300)

- (1) Install the hinges [FIG 8 - 30](#) and the screws [FIG 3 - 240](#) on the galley structure.

WARNING: CONNECT THE GASPER SPRING CAREFULLY WHEN IT IS COMPRESSED. THE GASPER SPRING CAN EJECT QUICKLY AND CAUSE INJURY TO THE REPAIRER.

- (2) Install the bracket [FIG 8 - 50](#) and the screws [FIG 3 - 230](#) on the galley structure.

- (3) Install the bracket [FIG 8 - 40](#) and the screws [FIG 3 - 230](#) on the galley structure.

Y. Install the cover [FIG 3 - 170](#), the screws [FIG 3 - 380](#), [FIG 3 - 490](#) and the washers [FIG 3 - 530](#).Z. Install the flap [FIG 3 - 120](#) and the screws [FIG 3 - 420](#), [FIG 3 - 440](#).AA. Install the announcement sheet rack [FIG 3 - 20](#), the screws [FIG 3 - 550](#) and the washers [FIG 3 - 520](#).AB. Install the spacer [FIG 3 - 140](#), the screws [FIG 3 - 480](#) and the washers [FIG 3 - 530](#).AC. Install the spacer [FIG 3 - 110](#), the screws [FIG 3 - 470](#) and the washers [FIG 3 - 530](#).AD. Install the cover [FIG 3 - 150](#).AE. Install the cover [FIG 3 - 160](#).AF. Install the bumper [FIG 3 - 100](#) and the screws [FIG 3 - 550](#).AG. Install the C-profile [FIG 3 - 570](#) and the screws [FIG 3 - 440](#).AH. Install the decor panel [FIG 3 - 320](#) and the screws [FIG 3 - 330](#).AI. Install the pelmet [FIG 3 - 310](#), the screws [FIG 3 - 490](#) and the washers [FIG 3 - 530](#).

AJ. Install bumpers (BUMPER (1222010605) or BUMPER (10194041)) to avoid rattling and clash.

NOTE: Refer also to [INSTALLATION OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-400-002-A00

14. INSTALLATION OF THE ELECTRICAL SYSTEM

CAUTION: INSTALL ALL SCREWS THAT ARE NOT INSTALLED WITH A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT WITH THREADLOCKING COMPOUND (LOCTITE 243). IF THE THREAD IS IN POLYCARBONATE OR OTHER PLASTIC PARTS, USE THREADLOCKING COMPOUND (LOCTITE SI5331). LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE STANDARD TORQUE VALUES MANUAL, 20-00-09. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

NOTE: For the identification of the ground points, refer to the wiring diagram in the page block [SCHEMATICS AND WIRING DIAGRAMS](#).

NOTE: All screws at ground points have a BLUE paint mark.

- A. Assembly of the Galley Harness (PNR 2783023)
 - (1) If removed, install the galley wire kit [FIG 2 - 360](#).
- B. If removed, install the galley harness [FIG 2 - 350](#).
- C. Install the wiring bracket [FIG 2 - 340](#), the spacer [FIG 2 - 60](#), the screw [FIG 2 - 300](#) and the washer [FIG 2 - 330](#).
- D. Install the cover [FIG 2 - 100](#), the screws [FIG 2 - 280](#) and the washers [FIG 2 - 330](#).
- E. Install the fast clip [FIG 2 - 220](#), the spacer [FIG 2 - 50](#), the screw [FIG 2 - 300](#) and the washer [FIG 2 - 330](#).
- F. Install the fast clip [FIG 2 - 180](#), the screw [FIG 2 - 290](#) and the washer [FIG 2 - 330](#).
- G. Install the fast clip [FIG 2 - 170](#), the spacer [FIG 2 - 80](#), the screw [FIG 2 - 290](#) and the washer [FIG 2 - 330](#).
- H. Install the fast clip [FIG 2 - 170](#), the spacer [FIG 2 - 80](#), the screw [FIG 2 - 300](#) and the washer [FIG 2 - 330](#).
- I. Install the fast clip [FIG 2 - 180](#), the wiring bracket [FIG 2 - 340](#), the screw [FIG 2 - 250](#), the hexagonal nut [FIG 2 - 200](#) and the washer [FIG 2 - 330](#).
- J. Install the fast clip [FIG 2 - 180](#), the spacer [FIG 2 - 80](#), the screw [FIG 2 - 310](#) and the washer [FIG 2 - 330](#).
- K. Install the fast clip [FIG 2 - 170](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- L. Install the bracket [FIG 2 - 30](#), the screws [FIG 2 - 270](#) and the washers [FIG 2 - 330](#).
- M. Install the receptacle (part of the galley harness) and the screws [FIG 2 - 260](#) on the bracket [FIG 2 - 30](#).
- N. Install the fast clip [FIG 2 - 190](#), the spacer [FIG 2 - 70](#), the screw [FIG 2 - 320](#) and the washer [FIG 2 - 330](#).
- O. Install the fast clip [FIG 2 - 190](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- P. Install the fast clip [FIG 2 - 180](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- Q. Install the bracket [FIG 2 - 40](#), the screws [FIG 2 - 270](#) and the washers [FIG 2 - 330](#).
- R. Install the receptacle (part of the galley harness) and the screws [FIG 2 - 260](#) on the bracket [FIG 2 - 40](#).
- S. Install the fast clip [FIG 2 - 210](#), the screw [FIG 2 - 270](#) and the washer [FIG 2 - 330](#).
- T. Installation of the Bonding Assy (PNR 0050003-1)
 - (1) Install the screw [FIG 13 - 10A](#), the washer [FIG 13 - 30](#) the part of the galley harness, the washer [FIG 13 - 40](#) and the lock washer [FIG 13 - 20](#) on the galley.

U. Installation of the Bonding Assy (PNR 0050001-1)

- (1) Install the screw FIG 13 - 10, the washer FIG 13 - 30, the part of the galley harness, the washer FIG 13 - 40 and the lock washer FIG 13 - 20 on the galley.

V. Install the cover FIG 2 - 120 and the screws FIG 2 - 230.

W. Install the cover FIG 2 - 110 and the screws FIG 2 - 230.

X. Install the guide FIG 2 - 160, the screws FIG 2 - 240 and the washer FIG 2 - 330.

Y. Installation of the Electrical Panel Assy (PNR 2783018)

- (1) Install the electrical panel assy FIG 2 - 130, the screws FIG 2 - 140 and the washers FIG 2 - 150.
- (2) Connect all connectors to the electrical panel assy FIG 2 - 130.
- (3) Install the flap FIG 2 - 90 and the screws FIG 2 - 230.

Z. APPLICATION OF THE COLOR COMPOUND TO THE GROUND POINTS

CAUTION: OBEY THE INSTRUCTIONS GIVEN BY THE MANUFACTURER WHEN YOU PREPARE, MIX AND APPLY THE COLOR COMPOUND.

- (1) Mix the color compound with two (2) parts of the blue bonding varnish (4125/6407) and one (1) part of the hardener (0613/9000) (refer to the instructions of the manufacturer).

NOTE: If the color compound is too thick, add some thinner (0580/9000) to the compound.

- (2) Apply a thick layer of the color compound to all ground point connections.

NOTE: Refer also to [INSTALLATION OF THE CUSTOMIZATION KIT](#).

TASK 25-32-45-400-029-A00

15. REPLACEMENT OF THE PLACARD INSTALLATION

EFFECT: 2783000-120

- A. If removed, install the placards (refer to the FIG 15 and to the FIG 15A).

EFFECT: 2783000-220

- B. If removed, install the placards (refer to the FIG 15 and to the FIG 15B).

EFFECT: 2783000-320

- C. If removed, install the placards (refer to the FIG 15 and to the FIG 15C).

EFFECT: 2783000-420

- D. If removed, install the placards (refer to the FIG 15 and to the FIG 15E).

EFFECT: 2732000-520

- E. If removed, install the placards (refer to the FIG 15 and to the FIG 15D).

EFFECT: 2732000-521

F. If removed, install the placards (refer to the [FIG 15](#) and to the [FIG 15F](#)).

TASK 25-32-45-400-826-A00

16. SEALING OF THE STOWAGE S1/GALLEY G13/GALLEY S1

A. Refer to the newest revision of the Standard Practices Manual, SPM 20-00-01, Doc. No. E016-01-12, page block SEALING.



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FITS AND CLEARANCES

TASK 25-32-45-99F-842-A00

1. TORQUE VALUES

- A. Torque all threaded fasteners to the torque values given in the newest revision of the Standard Practices Manual, SPM 20-00-09.



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PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521
SPECIAL TOOLS, FIXTURES, EQUIPMENT AND CONSUMABLES

TASK 25-32-45-940-802-A00

1. LIST OF TOOLS AND EQUIPMENT

A. The equipment and tools in the list are necessary for the maintenance of the component.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SPECIFICATION	SUPPLIER'S CODE	USE
			TFI
DIGITAL MULTIMETER (23-3)	600 VDC/600 VAC ACCURACY 0.3%DC - 2%AC	CAGE: 89536 FLUKE CORPORATION	x
METRAHIT 27I MILLIOHMME- TER AND DIGITAL-MULTIME- TER (M227B)		CAGE: D0290 GMC-I MESSTECHNIK GMBH	x

LIST OF TOOLS AND EQUIPMENT
TABLE 9001

TASK 25-32-45-94D-805-A00

2. LIST OF STANDARD TOOLS

A. The standard tools in the list are necessary for the maintenance of the component.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE	USE			
		TFI	CHE	REP	SPP
CONNECTION TUBE WITH COU- PLING	LOCALLY AVAILABLE				x
FLASHLIGHT	LOCALLY AVAILABLE		x		
FORCE METER	LOCALLY AVAILABLE	x			
HYDRAULIC PRESSURE WATER SOURCE	LOCALLY AVAILABLE	x			
PRESSURE GAUGE	LOCALLY AVAILABLE	x			
SHUT-OFF VALVE	LOCALLY AVAILABLE				x
STANDARD METAL REPAIR TOOLS	LOCALLY AVAILABLE			x	
VACUUM PUMP	LOCALLY AVAILABLE	x			
WATER PUMP	LOCALLY AVAILABLE				x

LIST OF STANDARD TOOLS
TABLE 9002

TASK 25-32-45-94A-808-A00

3. LIST OF MATERIALS

A. The consumables in the list are necessary for the maintenance of the component.

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NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE	USE					
		TFI	CLE	REP	ASY	SPP	STO
BLUE BONDING VARNISH (4125/6407)	CAGE: C5543 INTERTURBINE LOGISTIK GMBH	x					
DOUBLE-SIDED ADHESIVE TAPE (SCOTCH 3M 9473)	LOCALLY AVAILABLE			x			
HARDENER (0613/9000)	CAGE: C5543 INTERTURBINE LOGISTIK GMBH	x					
LINT-FREE COTTON CLOTH (AMS 3819)	LOCALLY AVAILABLE		x				
PROTECTIVE CLOTHING	LOCALLY AVAILABLE		x				
SAFETY GLOVES	LOCALLY AVAILABLE		x				
SAFETY GOGGLES	LOCALLY AVAILABLE		x				
SANO-CLEAN (SCLAR-00300025)	SANOSIL LTD. EICHTALSTRASSE 49 8634 HOMBRECHTIKON SWITZERLAND					x	
SANOSIL MS200 (SANM01-0500001)	SANOSIL LTD. EICHTALSTRASSE 49 8634 HOMBRECHTIKON SWITZERLAND					x	
SILICA GEL (WISESORB MD-1000G)	LOCALLY AVAILABLE						x
SOAP (WEAK)	LOCALLY AVAILABLE		x				
THINNER (0580/9000)	CAGE: C5543 INTERTURBINE LOGISTIK GMBH	x					
THREADLOCKING COMPOUND (LOCTITE 243)	LOCALLY AVAILABLE				x		
BUMPER (1222010605)	CAGE: S3106 ANGST UND PFISTER				x		
BUMPER (10194041)	CAGE: S7752 MAAG TECHNIK AG				x		

LIST OF MATERIALS
TABLE 9003



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ILLUSTRATED PARTS LIST (IPL)



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TASK 25-32-45-99F-008-A00

1. IPL INTRODUCTION

A. General Information

- (1) This page block gives all replaceable parts of the Stowage S1/Galley G13/Galley S1.

B. Organization

- (1) The ILLUSTRATED PARTS LIST (IPL) has the sections that follow:

(a) Introduction

The introduction gives the basic data that is necessary to use the IPL.
The introduction has a list of vendors (LOV).

(b) Numerical Index

This section gives a list of the part numbers in alphanumerical sequence with reference to the figure and item numbers and units per assy.

The structure of the part numbers is as follows (from the left side to the right side):

- A through Z (without "O" as zero)
- 0 to 9.

(c) Optional Vendor Index

- 1 The optional vendor index (OVI) gives a list of the standard part numbers and the related optional part numbers of Bucher Leichtbau AG.

(d) Detailed Parts List

1 Column "FIG./ITEM"

- a The first number in the first line of a page gives the number of the figure that shows the part. The second number gives the item number that identifies the part on the illustration. A dash in front of the item number shows that the part is not illustrated.

2 Column "PART NUMBER"

The part number column gives the original manufacturer's part numbers. When standard part numbers are used, the standard part number is given in this column.

3 Column "AIRL. STOCK NO."

The column airline stock number is blank for airline internal use.

4 Column "IND"

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The indenture system shows the connection of the parts and the assemblies to next higher assemblies that follow:

0 Assembly

1 Detail parts of assembly or sub-assembly

2 Detail parts of sub-assembly or sub-sub-assembly

5 Column "NOMENCLATURE"

a Attaching Parts

Attaching parts are given immediately after the parts which they attach. The text ATTACHING PARTS precedes the first item of the attaching parts group. The *** symbol follows the last item of the attaching parts group.

b Vendor Codes

Parts made by companies other than Bucher Leichtbau AG are identified by an applicable vendor code after the nomenclature.

Vendor codes are given in current issues of U.S. Federal Supply Codes for Manufacturer Handbooks H4-1, H4-2 and H4-3 and have the letter "V" for "Vendor" as a prefix.

c Optional Part

An optional part is completely interchangeable in form, fit and function with the standard part number. It gives a choice of parts for support.

6 Column "EFF CODE"

The effectivity column shows parts connections to units or assemblies that are almost the same but have small differences. These units or assemblies have reference letters such as 1A, 1B, 1C, etc.

Parts that are not the same in all configurations but are related to one or more of the next higher assy are identified with the letter or letters of the top item.

When a component is part of all top items, the effectivity column is blank.

7 Column "UPA"

The column units per assy gives the quantity of a part required in the sequence of only one next higher assembly.

For items with variable quantities, the letters "AR" are put in the quantity column to show "As Required". When items are recorded for reference function, they are identified with "RF".

(e) Explanation of Terms and Symbols

1 If a part number has more than 15 characters, the part number is shortened to 15 characters. The full part number is written in the nomenclature column as follows: "ORDER OVERLENGTH PNR (xx)".

2 Part numbers amended with a capital letter (shown in the nomenclature column) means that this equipment is improved without any change to the operational effect.

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- 3 The term "REPLACED BY" means that the part is replaced by and is interchangeable with the part with the item number shown in the nomenclature column.
- 4 The term "REPLACES" means that the part replaces and is interchangeable with the part with the item number shown in the nomenclature column.
- 5 The term "SUPERSEDED BY" means that the part is replaced by and is not interchangeable with the part with the item number shown in the nomenclature column.
- 6 The term "SUPERSEDES" means that the part replaces and is not interchangeable with the part with the item number shown in the nomenclature column.
- 7 The term "ALTPN" means that the part is an alternative for another part with equal value, weight, dimension, etc. It can be noted with some specifications or fully interchangeable.
- 8 The term "OPTIONAL PART" means that the part is fully equal to other variants listed without any differing specifications. It can be used where the optional part is referenced.
- 9 The term "NP" means that the part is not procurable. Order the next higher assembly.
- 10 The term "LFM" means that part number in the nomenclature column is specified as raw material and is required to fabricate the subject part classified as optional "Make or Buy".

C. How to use the IPL

(1) If you know the part number:

- (a) Find the part number in the numerical index and record the figure and the item number.
- (b) Go to the related figure in the Detailed Parts List.
- (c) Use the related item number to find the part on the figure and in the parts list.

(2) If you do not know the part number:

- (a) Refer to the related figure and find the figure item number of the part.
- (b) Record the figure item number.
- (c) Go to the related parts list.
- (d) Go to the related item number and find the related part number.



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LIST OF VENDORS

CODE	NAME	ADDRESS
V0451N	ISOVOLTA AG	IZ-NOE-SUED STRASSE 1 OBJEKT 1 2355 WIENER NEUDORF AUSTRIA
V21213	SCHNELLER INC.	6019 POWDERMILL RD. 44240-7109 KENT OH USA
V31845	SEALTH AERO MARINE CO	16001 MILL CREEK BLVD SE 98012 BOTHELL USA
V34941	HARPER ENGINEERING CO	700 SW 7TH ST 98057-2919 RENTON WA USA
VBU075	DIETRICH + BLUM AG	HERTISTRASSE 31 8304 WALLISELLEN SWITZERLAND
VBU791	DROSG + CO.	ZUERCHERSTRASSE 30A 8400 WINTERTHUR SWITZERLAND
VC5270	DIEHL COMFORT MODULES GMBH	HEIN-SASS-WEG 41 21129 HAMBURG GERMANY
VC5307	INNOVINT AIRCRAFT INTERIOR GMBH	HOLZMUEHLENSTR. 84-86 22041 HAMBURG GERMANY
VC5476	STUEKERJUERGEN AEROSPACE	GRUENER WEG 4 33397 RIETBERG-VARENSELL GERMANY
VS3026	KVT - KOENIG VERBINDUNGSTECHNIK AG	LAGERSTRASSE 8 8953 DIETIKON SWITZERLAND
VS3106	ANGST UND PFISTER AG	THURGAUERSTRASSE 66 8052 ZUERICH SWITZERLAND
VS4438	SIBALCO W. SIEGRIST & CO. AG	BIRMANNSGASSE 8 4009 BASEL SWITZERLAND
VS4453	BUCHER LEICHTBAU AG	INDUSTRIESTRASSE 1A 8117 FAELLANDEN SWITZERLAND
VS7023	BOSSARD LTD FASTENERS	STEINHAUSERSTRASSE 70 6305 ZUG

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CODE	NAME	ADDRESS
VS7752	MAAG TECHNIK AG	SWITZERLAND SONNENTALSTR.8 8600 DUEBENDORF SWITZERLAND
VSJ190	GYSO AG	FLUGHOFSTRASSE 57 8152 GLATTBRUGG SWITZERLAND
VSR324	KABA AG	MUEHLEBUEHLSTRASSE 23 8623 WETZIKON/KEMPTEN SWITZERLAND

ALPHA/NUMERIC INDEX

PART NUMBER	AIRL. STOCK NUM- BER	FIG. NO.	ITEM NO.	TOTAL REQ'D
ABS0916B06-0010		11F	60	1
ABS1262C020		16	-210	4
		16A	-210	4
		16B	-210	4
		16C	-210	4
ABS1262F010		16	-220	4
		16A	-220	4
		16B	-220	4
		16C	-220	4
ABS1339D01		2	170	13
ABS1339D02		2	180	10
ABS1339D03		2	190	3
AML24EBA2CA01 (S4438)		12	50	1
AS156475 (SR324)		14C	200	2
BN679-5X0-7 (S7023)		5	70	1
DCIN173-1-8 (C5270)		3	340	2
		11G	160	2
H3-1220-1 (34941)		14A	250	1
		14B	250	1
		14D	140	1
MS17990C613		7	60	2
MS21042L08		2	200	3
MS21919WCH3		2	210	2
MS21919WCH5		2	220	1
MS24693S24		3	370	5

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24693S26		4	230	12
MS24693S27		11G	180	2
MS24693S28		14A	260	2
		14B	260	2
		14D	150	2
MS24693S46		14A	270	4
		14B	270	4
		14D	160	4
MS24693S47		6	130	2
		9A	90	1
		9D	90	1
MS24693S48		8	110	4
		8A	100	4
		11	250	4
		11A	100	4
		11B	100	4
		11C	120	4
		11D	120	4
		11E	150	4
		11F	70	2
MS24693S49		3	380	2
MS24694S1		14A	190	4
		14B	190	4
MS24694S12		11	260	3
		14	250	2
		14	290	4
		14A	230	3
		14A	280	4
		14B	230	2
		14B	280	4
		14C	180	2
		14C	220	4
		14D	170	6
MS24694S13		3	390	4

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24694S14		14	300	1
		16	-230	2
		16A	-230	2
		16B	-230	2
		16C	-230	2
MS24694S16		3	400	1
		14	310	7
		16	-240	6
		16A	-240	6
		16B	-240	6
		16C	-240	6
MS24694S17		3	410	1
MS24694S2		3	420	2
		8	120	9
		11	130	4
		14	320	8
		14A	290	9
		14B	290	9
		14C	230	9
		14D	180	9
MS24694S3		2	230	14
		3	430	2
		6	140	10
MS24694S4		3	330	5
		3	440	11
		4	200	4
		4	240	2
		6	150	12
		14	260	16
		14A	240	16
		14A	300	7
		14B	240	16
		14B	300	7
		14C	190	16
		14C	240	7
		14D	190	23

– ITEM NOT ILLUSTRATED

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PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24694S49		5	90	8
		14	330	2
		14A	310	2
		14B	310	2
		14C	250	2
		14D	200	2
MS24694S5		2	240	1
		3	230	4
		3	450	4
		4	160	1
		8A	110	6
		14	340	4
		14A	320	4
		14B	320	4
		14C	260	4
		14D	210	4
MS24694S52		14	350	12
		14A	330	12
		14B	330	12
		14C	270	12
		14D	220	12
MS24694S6		3	460	1
MS24694S7		2	250	3
		14	360	4
		14C	280	4
MS24694S8		6	160	8
MS24694S9		4	170	1
MS35338-40		12	60	2
MS35338-43		13	20	1
MS51957-15		2	260	8

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS51957-40		11	40	1
		11	180	1
		11A	40	1
		11B	40	1
		11C	40	1
		11D	40	1
		11E	50	1
		11E	160	1
		11F	80	1
		11G	40	1
MS51957-41		11G	190	7
MS51957-42		3	470	4
		9	80	4
		9A	100	4
		9B	80	4
		9D	100	4
		11G	200	4
		14	370	1
MS51957-43		3	480	4
MS51957-44		2	270	23
		9	90	4
		9A	110	4
		9B	90	4
		9D	110	4
		14	380	22
MS51957-45		2	140	2
		2	280	2
		3	490	5
		7	70	2
		9C	40	2
		14	390	1
MS51957-47		2	290	1
		3	500	14
		14A	340	10
		14B	340	10
MS51957-48		2	300	4
MS51957-49		2	310	2
MS51957-51		2	320	1

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS1096-2-6		3	510	2
NAS1096-2-7		14	180	1
		14C	130	1
NAS1149D0332J		13	30	1
NAS1149D0363J		13	40	1
NAS1149FN416P		12	70	2
NAS1149FN816P		3	520	4
		14	190	18
		14C	140	18
NAS1149FN832P		2	150	2
		2	330	37
		3	530	37
		7	90	4
		9	100	8
		9A	120	8
		9B	100	8
		9C	50	2
		9D	120	8
		11G	210	5
		14	400	32
		14A	140	18
		14A	350	19
		14B	140	18
		14B	350	19
		14C	290	8
		14D	230	26
		16	-270	12
		16A	-270	12
		16B	-270	12
		16C	-270	12
NAS1149F0463P		7	80	8
NAS1149F0532P		16	-250	4
		16A	-250	4
		16B	-250	4
		16C	-250	4

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS1149F0563P		16	-260	8
		16A	-260	8
		16B	-260	8
		16C	-260	8
NAS1202-4		3	260	4
NAS1202-5		8	130	2
		8A	120	2
NAS1801-08-6		7	100	2
NAS1801-08-9		16	-280	12
		16A	-280	12
		16B	-280	12
		16C	-280	12
NAS623-2-1		14A	360	1
		14B	360	1
NAS623-2-2		14A	370	9
		14B	370	9
NAS623-2-3		3	240	6
		3	270	6
		3	550	12
		4	60	6
		4	80	4
		4	100	4
		4	120	6
		4	140	6
		4	220	8
		4	250	10
		8	140	2
		8A	130	2
		11	80	1
		11	190	1
		14	200	17
		14A	380	1
		14B	380	1
		14C	150	17

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS623-2-4		3	540	4
		4	260	4
		11	270	2
		14A	150	18
		14B	150	18
		14D	240	18
NAS623-2-5		3	560	4
NAS623-2-8		14	410	8
		14A	390	8
		14B	390	8
		14C	300	8
		14D	250	8
NAS623-2-9		4	180	10
NAS6603-2		13	10A	1
NAS6603-4		13	10	1
NAS6604-12		7	110	4
NAS6604-7		7	120	4
NAS6605-14		16	-290	4
		16A	-290	4
		16B	-290	4
		16C	-290	4
NSA935401-03		16	-300	6
		16A	-300	6
		16B	-300	6
		16C	-300	5
NSA935504-01		2	340	4
NSA936501TA1004		16	-310	2
		16A	-310	2
		16B	-310	2
		16C	-310	2
P01318-1 (C5476)		14	420	3

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
P01318-2 (C5476)		14A	400	3
		14B	400	3
		14C	310	3
P01318-3 (C5476)		14D	260	3
SAM280-23 (31845)		11C	110	1
		11D	110	1
SAM280-25B (31845)		8	80	1
		8A	70	1
		11	230	1
		11A	80	1
		11B	80	1
		11E	130	1
SAM304-2 (31845)		8	90	1
		8A	80	1
		11	240	1
		11A	90	1
		11B	90	1
		11C	100	1
		11D	100	1
		11E	140	1
		11F	50	1
ST05-055-22 (BU075)		12	40	1
S011845 (21213)		9A	80	2
		9B	70	2
Z280H1076000		12	80	1
Z280H3076000		12	90	1
0010056		15	10	7
0010057		15	20	1
0010059		15	30	2

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010061-10		15	40	1
		15B	10	1
		15C	10	1
0010062		15	50	1
0010063		15B	20	2
		15C	20	2
		15D	10	2
		15E	10	2
0010065G13		15B	30	1
		15C	30	1
0010065S1		15A	10	1
		15D	20	1
		15E	20	1
		15F	10	1
0010066		15	60	2
0010067		15	70	1
0010068		15	80	1
0010069		15	90	1
0010070		15	100	1
0010080		15	110	1
0010085		15B	40	2
		15C	40	2
0010087-01		15B	50	1
		15C	50	1
0010087-02		15B	60	2
		15C	60	2
0010087-03		15B	70	2
		15C	70	2
0010087-04		15B	80	2
		15C	80	2
0010087-05		15B	90	1
		15C	90	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010087-06		15B	100	1
		15C	100	1
0010087-07		15B	110	1
		15C	110	1
0010087-101		15E	30	1
0010087-110		15E	40	2
0010087-111		15E	50	1
0010087-120		15E	60	2
0010087-121		15E	70	1
0010087-130F		15E	80	1
0010087-130R		15E	90	1
0010087-140		15E	100	1
0010087-21		15A	20	1
		15D	30	1
		15F	20	1
0010087-22		15A	30	1
		15D	40	1
		15F	30	1
0010087-23		15A	40	1
		15D	50	1
		15F	40	1
0010087-24F		15A	50	1
		15D	60	1
		15F	50	1
0010087-24R		15A	60	1
		15D	70	1
		15F	60	1
0010087-26		15A	70	1
		15D	80	1
		15F	70	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010087-27		15A	80	1
		15D	90	1
		15F	80	1
0010087-28		15A	90	1
		15D	100	1
		15F	90	1
0010088-0-7		15	120	1
0010088-1		15	130	2
0010088-10		15	140	2
		15D	110	1
		15E	110	1
0010088-120		15B	120	1
		15C	120	1
0010088-2		15	150	2
0010088-20		15	160	2
		15B	130	2
		15C	130	2
		15E	120	2
0010088-6		15A	100	1
0010088-60		15A	110	2
		15D	120	2
		15E	130	2
		15F	100	2
0010089-01		15B	140	1
		15C	140	1
0010089-02		15B	150	1
		15C	150	1
0010089-03		15B	160	1
		15C	160	1
0010089-04		15B	170	1
		15C	170	1
0010089-05		15B	180	1
		15C	180	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010089-06		15B	190	1
		15C	190	1
0010089-07		15B	200	2
		15C	200	2
0010089-101		15E	140	1
0010089-110		15E	150	1
0010089-111		15E	160	1
0010089-120		15E	170	1
0010089-121		15E	180	1
0010089-130		15E	190	1
0010089-140		15E	200	2
0010089-21		15A	120	1
		15D	130	1
		15F	110	1
0010089-22		15A	130	1
		15D	140	1
		15F	120	1
0010089-23		15A	140	1
		15D	150	1
		15F	130	1
0010089-24F		15A	150	1
		15D	160	1
		15F	140	1
0010089-24R		15A	160	1
		15D	170	1
		15F	150	1
0010089-26		15A	170	1
		15D	180	1
		15F	160	1
0010089-27		15A	180	1
		15D	190	1
		15F	170	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010089-28		15A	190	2
		15D	200	2
		15F	180	2
0010092		15	170	4
		15A	200	1
0010094		15	180	1
0010095		15	190	2
0010099		15	200	1
0021308		3	10	5
0021390		16	-10	1
		16A	-10	1
		16B	-10	1
		16C	-10	1
0021394		16	-20	1
		16A	-20	1
		16B	-20	1
		16C	-20	1
0046047		9	10	3
		9A	10	3
		9B	10	3
		9D	10	3
0046048		11E	10	1
0046459		3	20	1
0050001-1		2	10	3
		13	-1	RF
0050003-1		2	20	1
		13	-1A	RF
0050956-14		2	30	1
0050956-16		2	40	1
0051180		3	30	46
0051181		3	40	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0051249		14B	10	2
		14D	10	2
0051251		14	10	4
		14A	10	4
		14B	20	4
		14C	10	4
		14D	20	4
0052182		14A	20	1
0052184		14	20	1
		14B	30	1
		14C	20	1
		14D	30	1
0053000		11	10	3
		11A	10	2
		11B	10	2
		11C	10	2
		11D	10	2
		11E	20	4
		11G	10	4
0053000H		11	20	1
		11A	20	1
		11B	20	1
		11C	20	1
		11D	20	1
		11E	30	1
		11G	20	1
0053004		11	30	1
		11A	30	1
		11B	30	1
		11C	30	1
		11D	30	1
		11E	40	1
		11F	10	1
		11G	30	1
0053009		11	150	1
0053011		11C	50	1
		11D	50	1
0053013		11E	60	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0053068		8	10	2
		8A	10	2
		11	60	1
		11	160	1
0053079		11	70	1
0053080		11	-50	1
0053095		11	90	2
		11A	50	2
		11B	50	2
		11C	60	1
		11D	60	1
		11E	70	2
0053096		11C	70	1
		11D	70	1
0053316		4	10	6
0053330		14	30	2
		14C	30	2
0053331		14	40	2
		14C	40	2
0099195		4	20	2
0099627		3	50	2
		4	30	7
0099633		16	-30	24
		16A	-30	24
		16B	-30	24
		16C	-30	24
013272		12	10	1
020017-12		2	50	1
020017-2		2	60	1
020017-3		2	70	1
020017-6		2	80	5

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
020121		14A	170	4
		14B	170	4
0500-0640-10 (SJ190)		16	-200	1
		16A	-200	1
		16B	-200	1
		16C	-200	1
051005-2		5	10	1
		5	60	2
051121		14	50	2
052134		5	20	2
052174		5	30	2
0950734		11	110	2
10200812 (S7752)		8	70	2
10200829 (S7752)		11	220	1
1031-20 (SR324)		14	270	2
		14C	210	2
10361328 (S7752)		8A	60	2
1048872 (S7023)		12	30	2
1061SR4AC (BU791)		14	280	2
107177 (S3026)		7	20	2
1140-63DA23-59 (C5307)		3	60	2
1150031		8	20	2
		8A	20	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1222010605 (S3106)		3	210	2
		11	210	4
		11A	70	6
		11B	70	6
		11C	90	6
		11D	90	4
		11E	120	6
		11G	130	2
123239		9A	20	1
		9D	20	1
1303229		14	60	2
		14C	50	2
1330108		11F	20	1
1432135		8A	30	3
1432136		8A	40	2
1483111		16	-40	4
		16A	-40	4
		16B	-40	4
		16C	-40	4
1520025		14	70	8
		14A	30	12
		14B	40	8
		14C	60	8
		14D	40	8
1520032		5	40	1
1520032RF		5	50	1
1523450		11G	50	2
1523457		11G	60	1
1670043		14	80	4
		14B	50	4
		14C	70	4
		14D	50	4
1720105		8	30	3

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1720106		8	40	1
1720107		8	50	1
1753286		3	70	2
1753292		11F	30	1
1753293		3	80	1
1753294		4	40	1
1753485		3	90	1
1753486		11E	80	1
1753487		11E	90	1
1753488		3	100	2
1789274		14	90	2
1789276		14	100	4
1925164		14A	40	4
1930057		7	30	1
1930058		7	40	1
1930061		3	110	1
		9	20	1
		9A	30	1
		9B	20	1
		9D	30	1
1930063		2	90	1
		3	120	1
1932127		11E	100	1
1932133		11	120	1
1932134		11	-100	1
1932181		3	130	1
1932238		7	50	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1932248		14A	50	1
		14B	60	1
		14C	80	1
		14D	60	1
1932249		3	140	1
1932250		2	100	1
1932260		3	150	1
1932261		3	160	1
1932288		3	170	1
1932290		3	180	1
1932301		8	60	1
1932305		8A	50	1
1932400		14A	60	1
		14B	70	1
1932401		14A	70	1
		14B	80	1
1932440		11	-140	1
1932441		11	170	1
1932455		11G	70	2
1932493		3	570	2
1932494		9C	10	1
1932497		9C	20	4
1932738		16	-50	1
		16A	-50	1
		16B	-50	1
		16C	-50	1
1932750		6	10	1
1932751		6	20	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1932752		6	30	1
1932753		6	40	1
1932757		6	50	1
1932758		6	60	1
1932759		6	70	1
1932760		6	80	1
1932824		11G	80	1
1932827		11G	90	1
2470001		14A	80	2
		14B	90	2
		14D	70	2
2470002		14A	90	2
		14B	100	2
		14D	80	2
2473470		11C	80	1
2473709		14	110	4
		14A	-100A	4
		14B	110	4
		14C	90	4
2473710		14A	100	4
2473711		14A	110	2
2473743		14A	-110A	2
		14C	100	2
2480001		3	580	5
2480002		3	-190	1
2480002-1		3	200	1
2480003		9	30	4
		9A	40	4
		9B	30	4
		9D	40	4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2480004		14	120	2
2480005		14A	120	2
2480007		14B	120	2
		14D	90	2
2480008		14A	–120A	2
		14C	110	2
2483222		10A	–1	RF
		14A	130	1
		14B	130	1
		14C	120	1
		14D	100	1
2483222RF		10A	10	1
2483240		14A	160	1
		14B	160	1
2483240RF		14A	200	1
		14B	200	1
2483241		14	130	1
2483242		14	140	1
2483243		14	150	1
2483244		14	160	1
2483245		10	–1	RF
		14	170	1
2483245RF		10	10	1
2483247		10	20	1
2483248		14	210	1
2483249		14	220	1
2483300		3	220	1
		8	–1	RF
2483304		3	250	1
		8A	–1	RF

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2483450		4 11	50 -1	1 RF
2483451		11	200	1
2483453		4 11A	70 -1	1 RF
2483454		11A	60	1
2483456		4 11B	90 -1	1 RF
2483456RF		11B	60	1
2483460		11G	100	1
2483462		11G	110	1
2483463		4 11C	110 -1	1 RF
2483466		4 11D	130 -1	1 RF
2483467		11D	80	1
2483469		4 11E	150 -1	1 RF
2483470		11E	110	1
2483472		4 11F	190 -1	1 RF
2483473		11F	40	1
2483515		3	280	2
2483532		2	110	1
2483534		2	120	1
2483740		16 16A 16B 16C	60 60 60 60	1 1 1 1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2483742		16	70	1
		16A	70	1
		16B	70	1
		16C	70	1
2483744		16	80	1
		16A	80	1
		16B	80	1
		16C	80	1
2483746		16	90	1
		16A	90	1
		16B	90	1
		16C	90	1
2483754		6	90	1
2483755		6	100	1
2483756		6	110	1
2483761		6	120	1
2670004		9	40	1
		9A	50	1
		9B	40	1
		9D	50	1
2670005		9	50	1
		9A	60	1
		9B	50	1
		9D	60	1
2670008		3	290	1
2671703		14A	-215	1
2673740		3	300	1
2780065		14D	110	4
2783000UA		3	-620	1
		7	-1	RF
2783000-120		1	-1	RF
2783000-220		1	-1A	RF

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2783000-320		1	-1B	RF
2783000-420		1	-1D	RF
2783000-520		1	-1C	RF
2783000-521		1	-1E	RF
2783005		1	-15	1
		3	-1	RF
2783006-120		1	-40	1
		16	-1	RF
2783006-220		1	-40A	1
		16A	-1	RF
2783006-320		1	-40B	1
		16B	-1	RF
2783006-420		1	-40D	1
		16A	-1A	RF
2783006-520		1	-40C	1
		16C	-1	RF
2783008		1	-30	1
		15	-1	RF
2783008-120		1	-30A	1
		15A	-1	RF
2783008-220		1	-30B	1
		15B	-1	RF
2783008-320		1	-30C	1
		15C	-1	RF
2783008-420		1	-30E	1
		15E	-1	RF
2783008-520		1	-30D	1
		15D	-1	RF
2783008-521		1	-30F	1
		15F	-1	RF

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2783011		1	-10	1
		2	-1	RF
2783016		2	-360	1
2783018		2	130	1
		12	-1	RF
2783018RF		12	20	1
2783019-120		14	230	1
2783019-220		14A	210	1
2783019-320		14B	210	1
2783019-420		14D	120	1
2783019-520		14C	160	1
2783020		3	-610	1
		5	-1	RF
2783021		3	-600	1
		4	-1	RF
2783022		3	-590	1
		6	-1	RF
2783023		2	-350	1
2783026		12	-110	1
2783028		12	-100	1
2783350		3	310	1
2783410		16	-100	1
		16A	-100	1
		16B	-100	1
		16C	-100	1
2783414		16	-110	1
		16A	-110	1
		16B	-110	1
		16C	-110	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2783418		16	-120	1
		16A	-120	1
		16B	-120	1
		16C	-120	1
2783459		4	210	1
		11G	-1	RF
2783475		11G	120	1
2783500		9	-1	RF
		14	240	1
2783501		9	60	1
		9A	70	1
		9B	60	1
		9D	70	1
2783502		9A	-1	RF
		14A	220	1
2783504		9B	-1	RF
		14B	220	1
2783506		9	-1A	RF
		14C	170	1
2783508		9D	-1	RF
		14D	130	1
2783510		3	320	1
		9C	-1	RF
2783511		9C	30	1
2783702		14A	-212	1
2783730		16	-130	1
		16A	-130	1
		16B	-130	1
		16C	-130	1
2783736		16	-140	1
		16A	-140	1
		16B	-140	1
		16C	-140	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2783737		16	-150	1
		16A	-150	1
		16B	-150	1
		16C	-150	1
2783748		16	160	1
		16A	160	1
		16B	160	1
		16C	160	1
2783750		16	170	1
		16A	170	1
		16B	170	1
		16C	170	1
2783800-120		1	-20	1
		14	-1	RF
2783800-220		1	-20A	1
		14A	-1	RF
2783800-320		1	-20B	1
		14B	-1	RF
2783800-420		1	-20D	1
		14D	-1	RF
2783800-520		1	-20C	1
		14C	-1	RF
310025-1		16	-180	4
		16A	-180	4
		16B	-180	4
		16C	-180	4
310025-4		16	-190	4
		16A	-190	4
		16B	-190	4
		16C	-190	4
311033		2	160	1
321287		7	10	1
70F1A9366U3X1 (0451N)		9A	-80A	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
70F1B0224P2X1 (0451N)		3	360	6
		8	100	1
		8A	90	1
		10	30	1
		10A	20	1
70F1B0227P2X1 (0451N)		9	70	1
70F1B9366U2X1 (0451N)		9	-70A	1
70F1-1236M2X1 (0451N)		9D	80	1
9000387-0150		11G	140	1
9000387-0170		11G	150	1
9001509-0056-5		5	80	1
9003733-0239-5		11G	170	1
9003733-0793		3	350	1
950514		14A	180	2
		14B	180	2

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

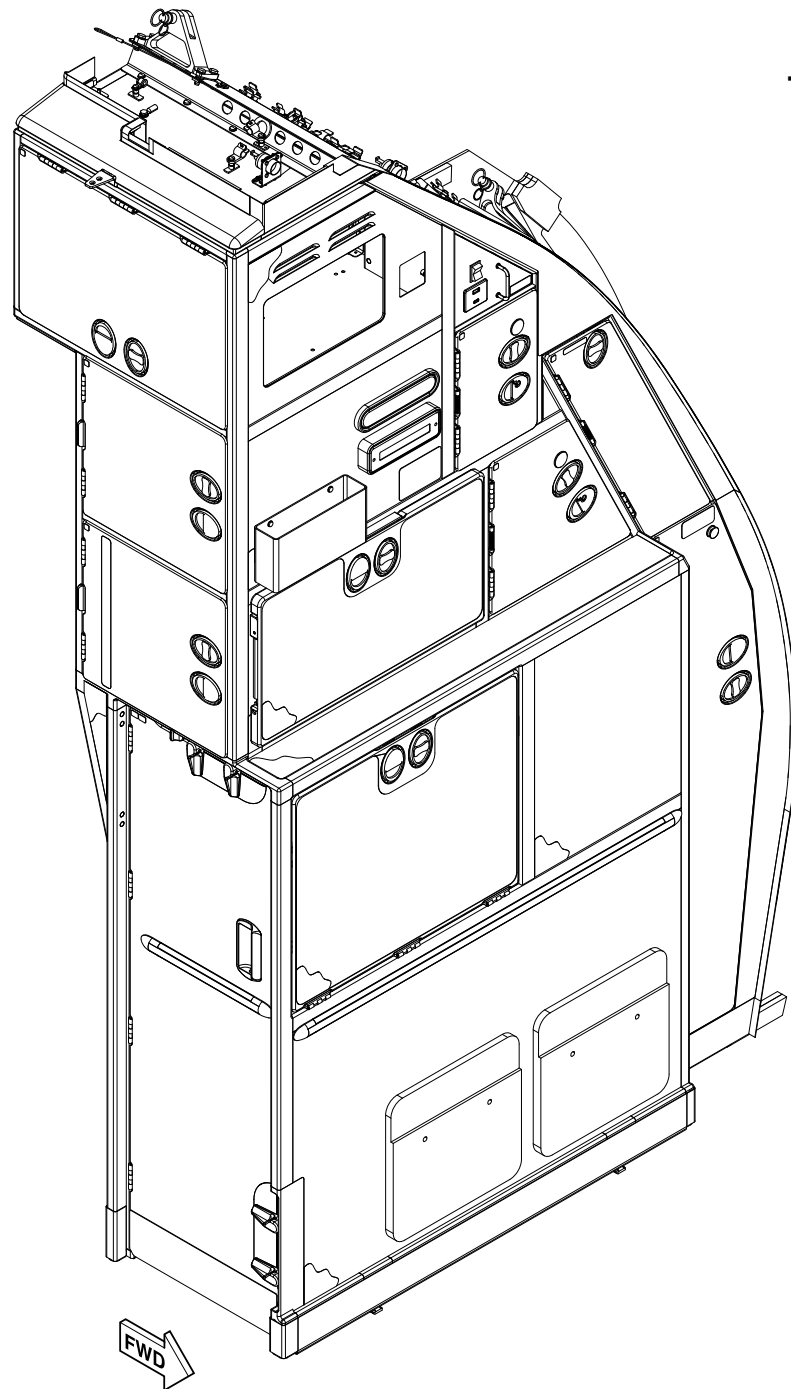
DETAILED PARTS LIST



COMPONENT MAINTENANCE MANUAL

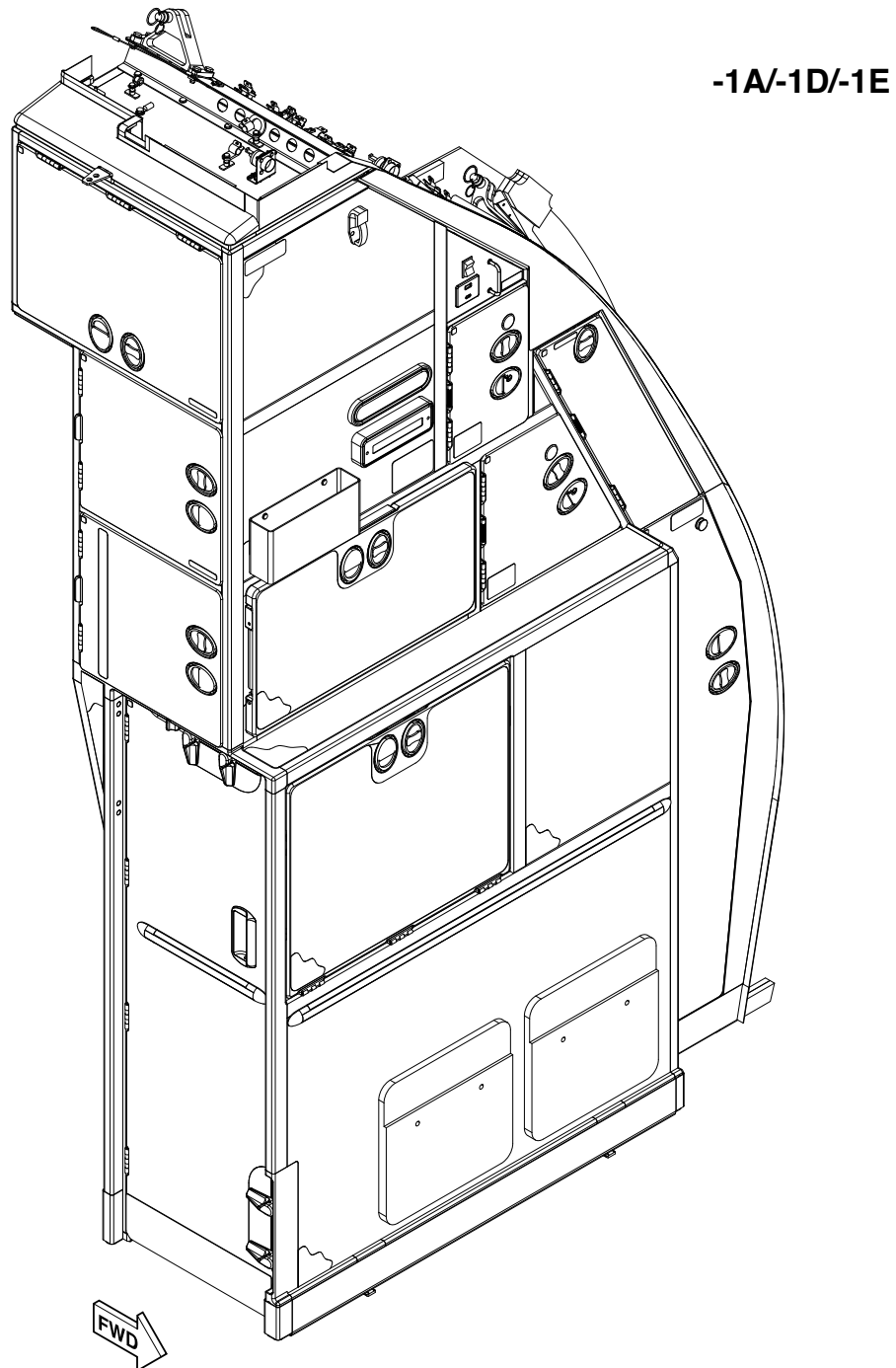
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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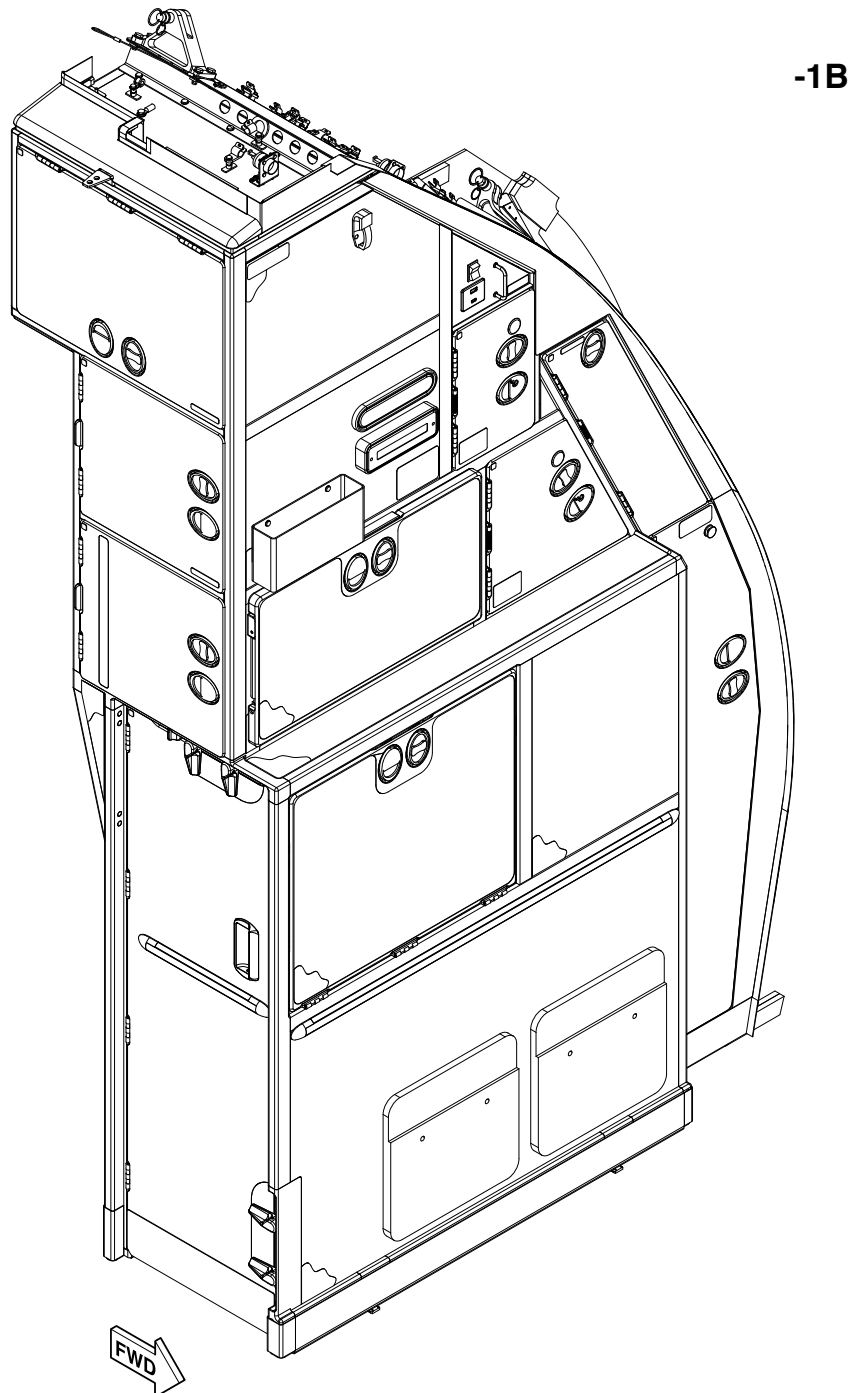
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STOWAGE S1/GALLEY G13/GALLEY S1
(SHEET 1 of 4)
FIGURE 1



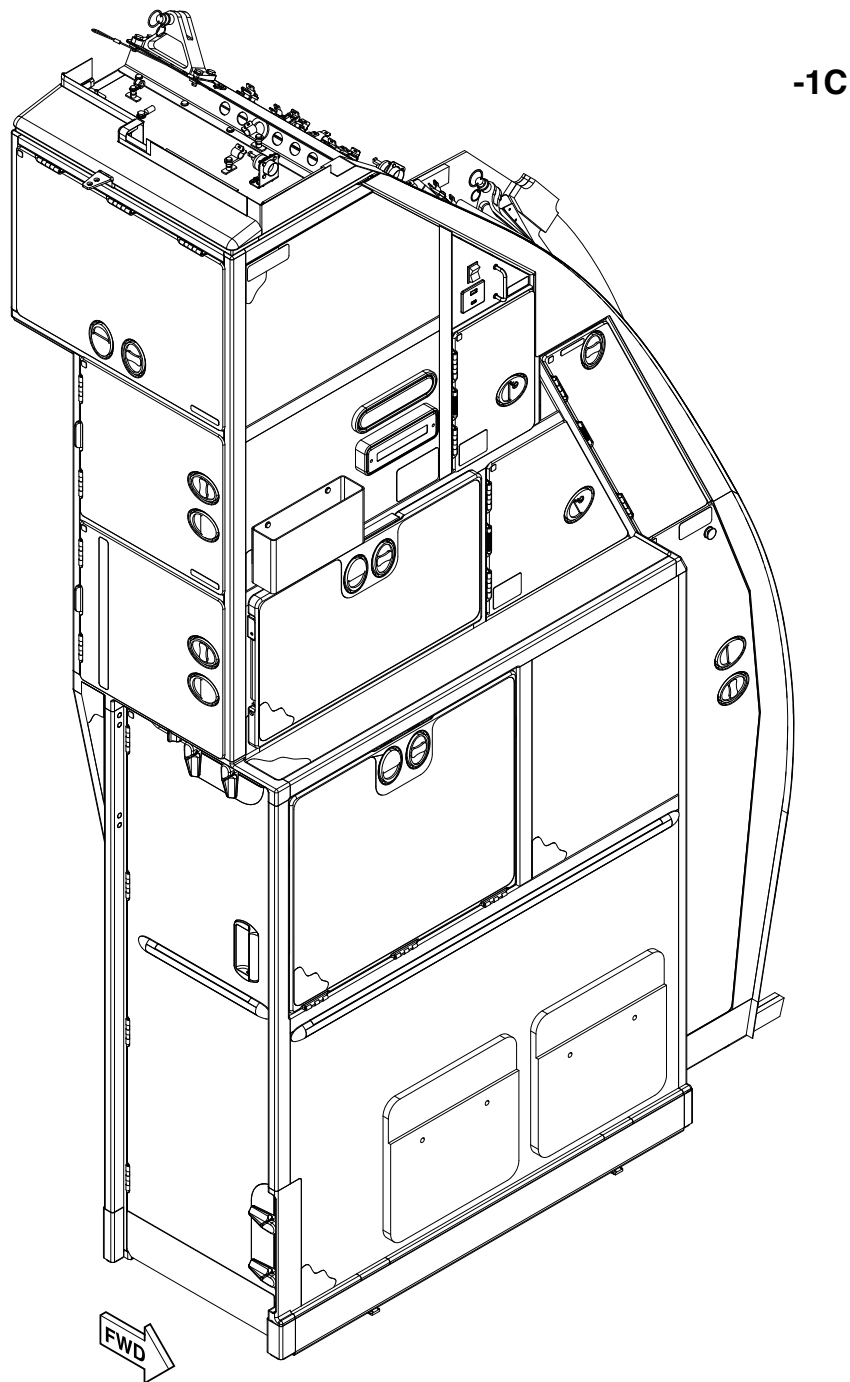
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STOWAGE S1/GALLEY G13/GALLEY S1
(SHEET 2 of 4)
FIGURE 1



STOWAGE S1/GALLEY G13/GALLEY S1
(SHEET 3 of 4)
FIGURE 1

S4453_C253245_IPL01_3_R01.cgm



S4453_C253245_IPL01_4_R01.cgm

STOWAGE S1/GALLEY G13/GALLEY S1
(SHEET 4 of 4)
FIGURE 1

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
1					
-1	2783000-120		STOWAGE S1	A	RF
-1A	2783000-220		GALLEY G13 PRE SB 2783000-220-25-001	B	RF
-1B	2783000-320		GALLEY G13	C	RF
-1C	2783000-520		STOWAGE S1	D	RF
-1D	2783000-420		GALLEY S1	E	RF
-1E	2783000-521		GALLEY G13 POST SB 2783000-220-25-001	F	RF
-10	2783011		. ELECTRICAL SYSTEM FOR DET SEE FIG 2 NOT PROCURABLE		1
-15	2783005		. ASSEMBLY FOR DET SEE FIG 3 NOT PROCURABLE		1
-20	2783800-120		. CUSTOMIZATION KIT FOR DET SEE FIG 14	A	1
-20A	2783800-220		. CUSTOMIZATION KIT FOR DET SEE FIG 14A	BF	1
-20B	2783800-320		. CUSTOMIZATION KIT FOR DET SEE FIG 14B	C	1
-20C	2783800-520		. CUSTOMIZATION KIT FOR DET SEE FIG 14C	D	1
-20D	2783800-420		. CUSTOMIZATION KIT FOR DET SEE FIG 14D	E	1
-30	2783008		. PLACARD INSTALLATION FOR DET SEE FIG 15 NOT PROCURABLE	A	1
-30A	2783008-120		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 15A NOT PROCURABLE	A	1
-30B	2783008-220		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 15B NOT PROCURABLE	B	1
-30C	2783008-320		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 15C NOT PROCURABLE	C	1

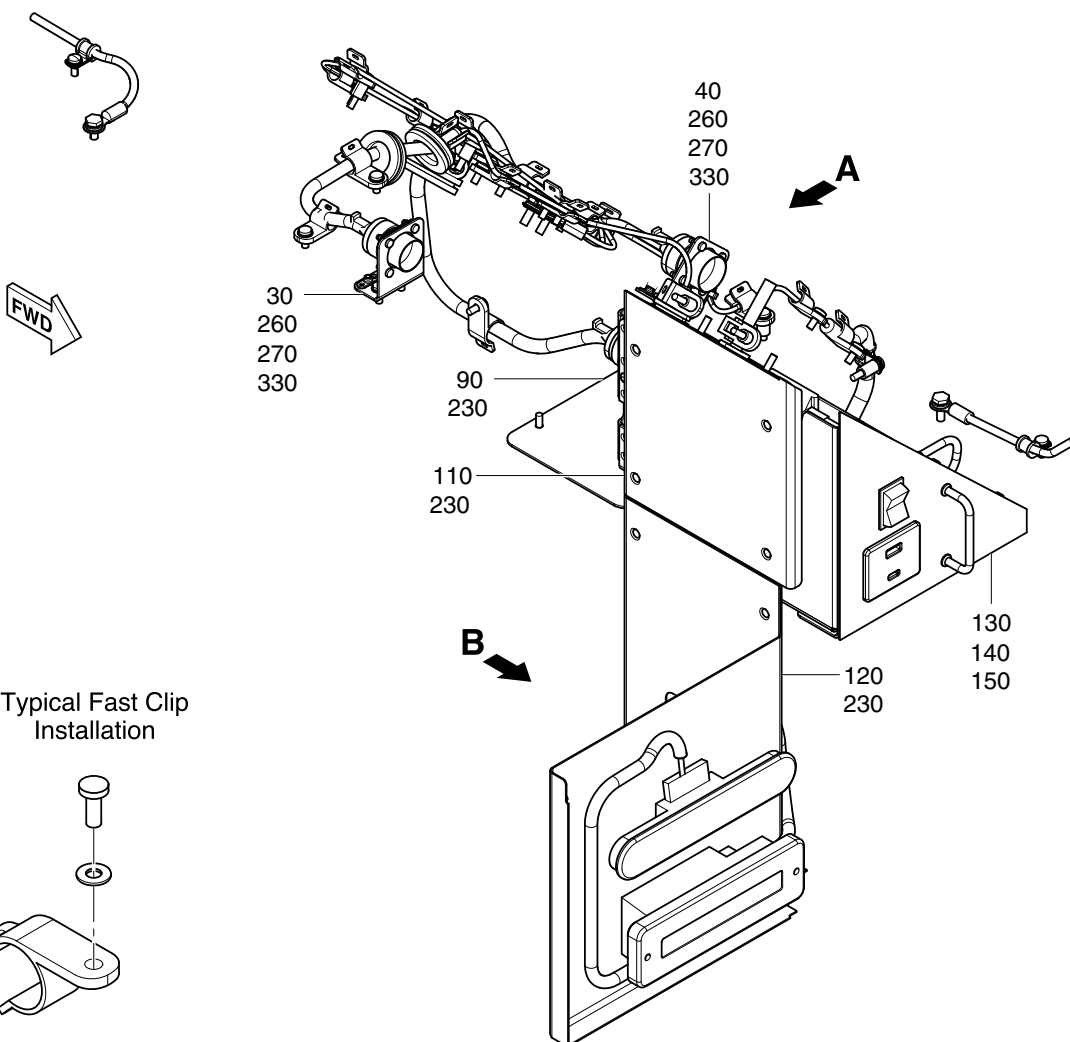
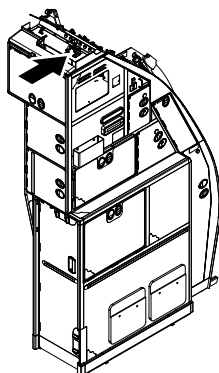
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

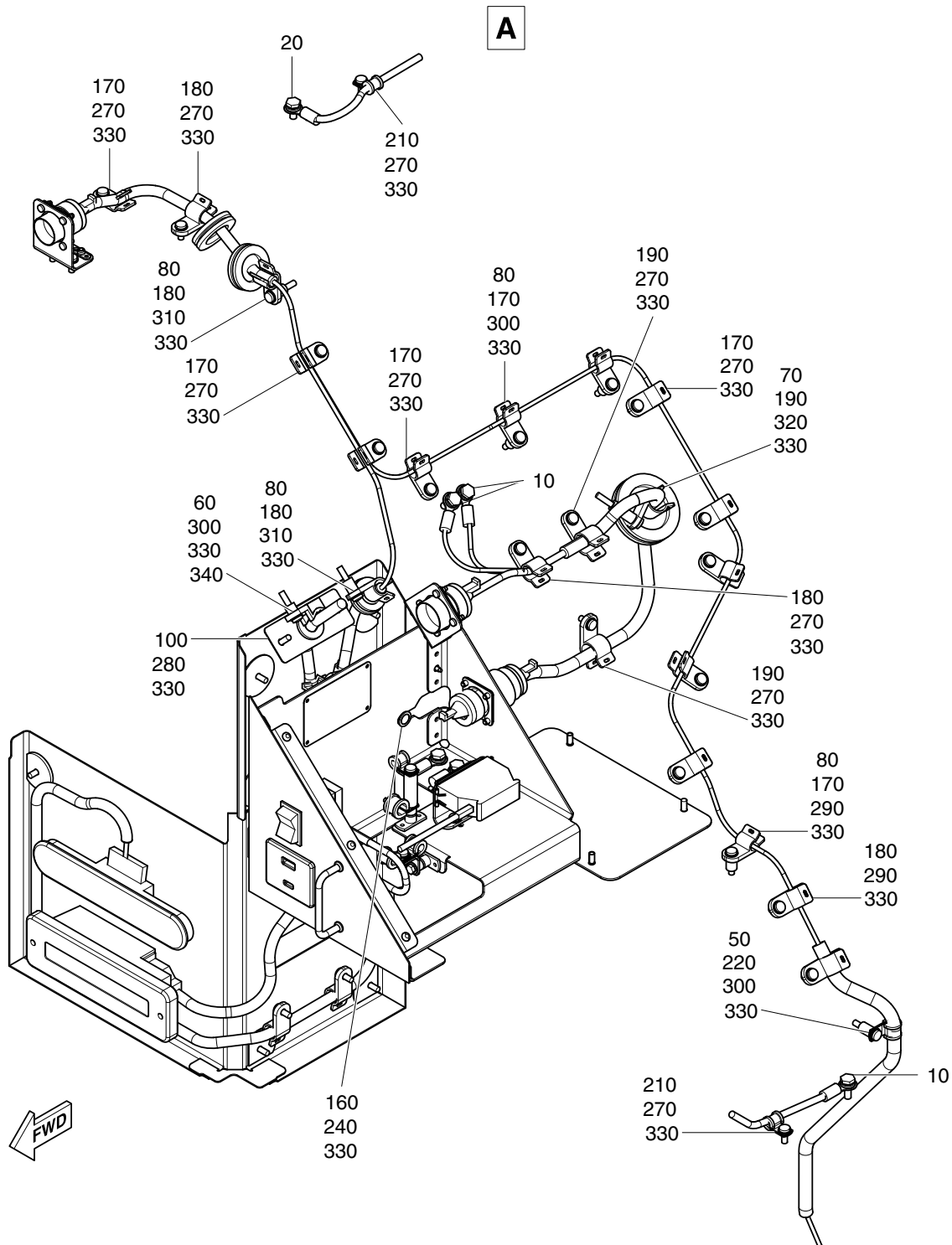
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
1					
-30D	2783008-520		. PLACARD INSTALLATION, CUSTOMIZED FOR DET SEE FIG 15D NOT PROCURABLE	D	1
-30E	2783008-420		. PLACARD INSTALLATION, CUSTOMIZED FOR DET SEE FIG 15E NOT PROCURABLE	E	1
-30F	2783008-521		. PLACARD INSTALLATION, CUSTOMIZED FOR DET SEE FIG 15F NOT PROCURABLE	F	1
-40	2783006-120		. INSTALLATION FOR DET SEE FIG 16 NOT PROCURABLE	A	1
-40A	2783006-220		. INSTALLATION FOR DET SEE FIG 16A NOT PROCURABLE	BF	1
-40B	2783006-320		. INSTALLATION FOR DET SEE FIG 16B NOT PROCURABLE	C	1
-40C	2783006-520		. INSTALLATION FOR DET SEE FIG 16C NOT PROCURABLE	D	1
-40D	2783006-420		. INSTALLATION FOR DET SEE FIG 16 NOT PROCURABLE	E	1

– ITEM NOT ILLUSTRATED

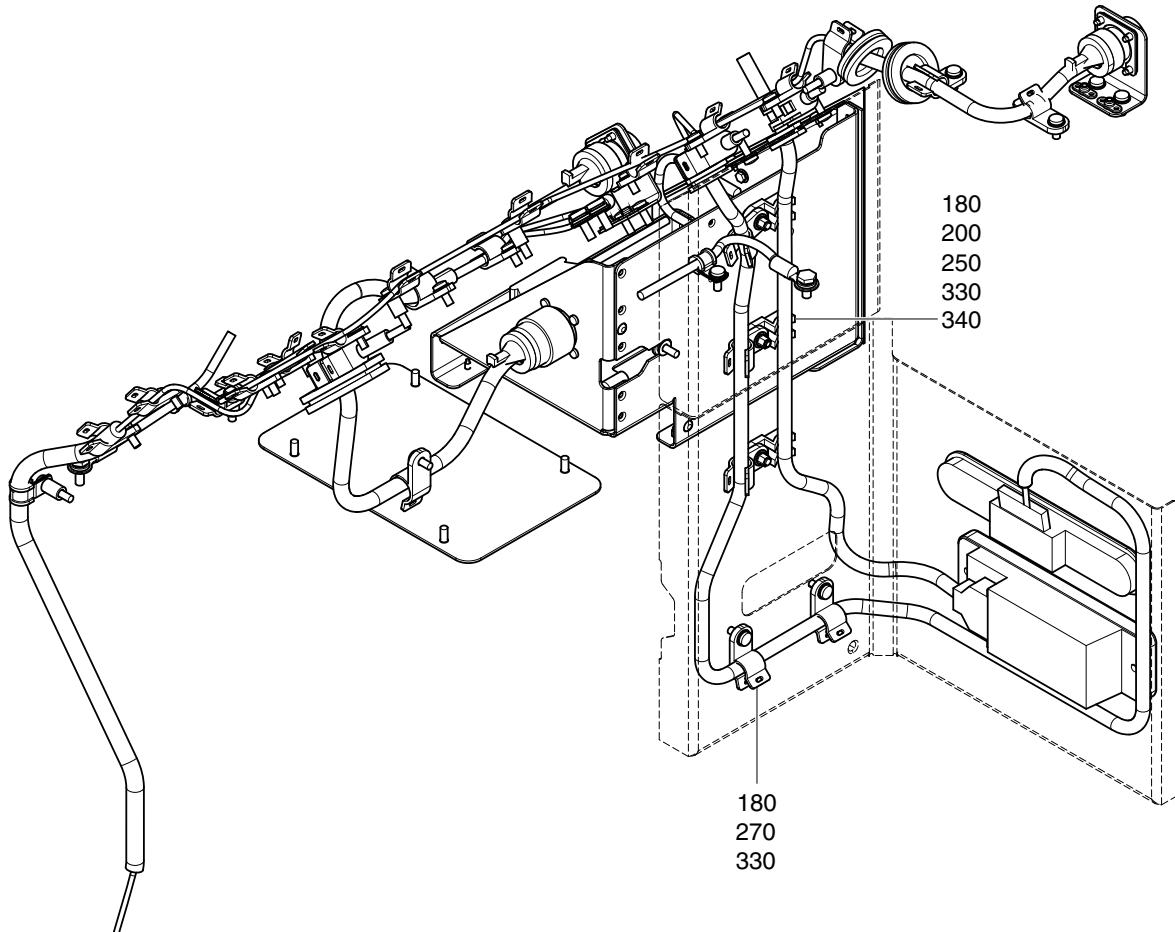


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ELECTRICAL SYSTEM
(SHEET 1 of 3)
FIGURE 2



ELECTRICAL SYSTEM
(SHEET 2 of 3)
FIGURE 2

B

S4453_C253245_IP102_3_R00.cgm

ELECTRICAL SYSTEM
(SHEET 3 of 3)
FIGURE 2

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
2					
-1	2783011		ELECTRICAL SYSTEM SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0050001-1		. BONDING ASSY FOR DET SEE FIG 13		3
20	0050003-1		. BONDING ASSY FOR DET SEE FIG 13		1
30	0050956-14		. BRACKET		1
40	0050956-16		. BRACKET		1
50	020017-12		. SPACER		1
60	020017-2		. SPACER		1
70	020017-3		. SPACER		1
80	020017-6		. SPACER		5
90	1930063		. FLAP ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
100	1932250		. COVER		1
110	2483532		. COVER ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
120	2483534		. COVER ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
130	2783018		. PANEL ASSY, ELECTRICAL FOR DET SEE FIG 12 ATTACHING PARTS		1
140	MS51957-45		. SCREW		2
150	NAS1149FN832P		. WASHER * * *		2
160	311033		. GUIDE		1
170	ABS1339D01		. CLIP, FAST		13
180	ABS1339D02		. CLIP, FAST		10
190	ABS1339D03		. CLIP, FAST		3
200	MS21042L08		. NUT, HEXAGONAL		3
210	MS21919WCH3		. CLIP, FAST		2
220	MS21919WCH5		. CLIP, FAST		1
230	MS24694S3		. SCREW		14

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
2					
240	MS24694S5		. SCREW		1
250	MS24694S7		. SCREW		3
260	MS51957-15		. SCREW		8
270	MS51957-44		. SCREW		23
280	MS51957-45		. SCREW		2
290	MS51957-47		. SCREW		1
300	MS51957-48		. SCREW		4
310	MS51957-49		. SCREW		2
320	MS51957-51		. SCREW		1
330	NAS1149FN832P		. WASHER		37
340	NSA935504-01		. BRACKET, WIRING		4
-350	2783023		. HARNESS, GALLEY FOR IDENTIFICATION OF BKDN PARTS REFER TO PAGE BLOCK SCHEMATICS AND WIRING DIA- GRAMS		1
-360	2783016		. . WIRE KIT, GALLEY FOR IDENTIFICATION OF BKDN PARTS REFER TO PAGE BLOCK SCHEMATICS AND WIRING DIA- GRAMS		1

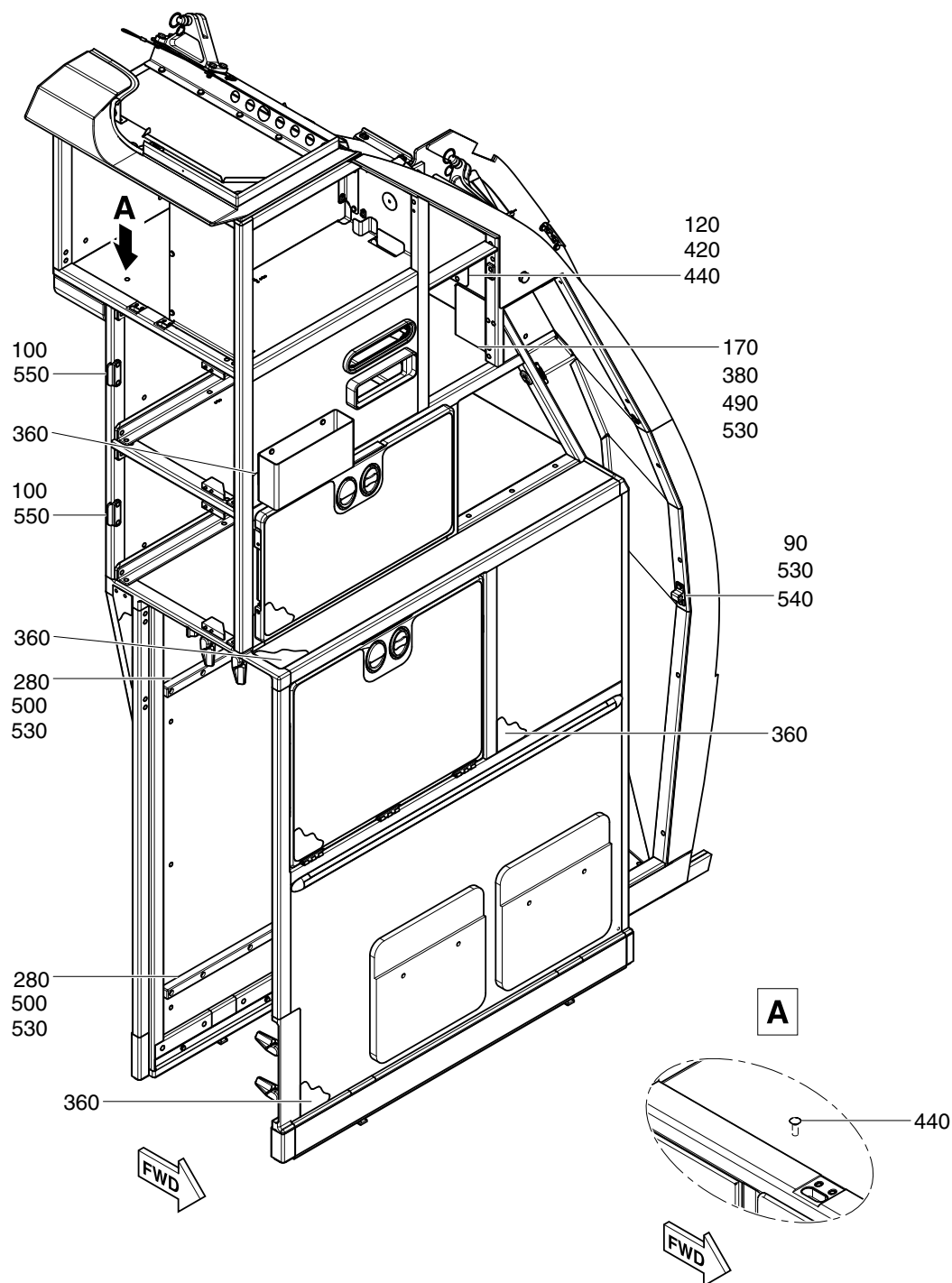
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COMPONENT MAINTENANCE MANUAL

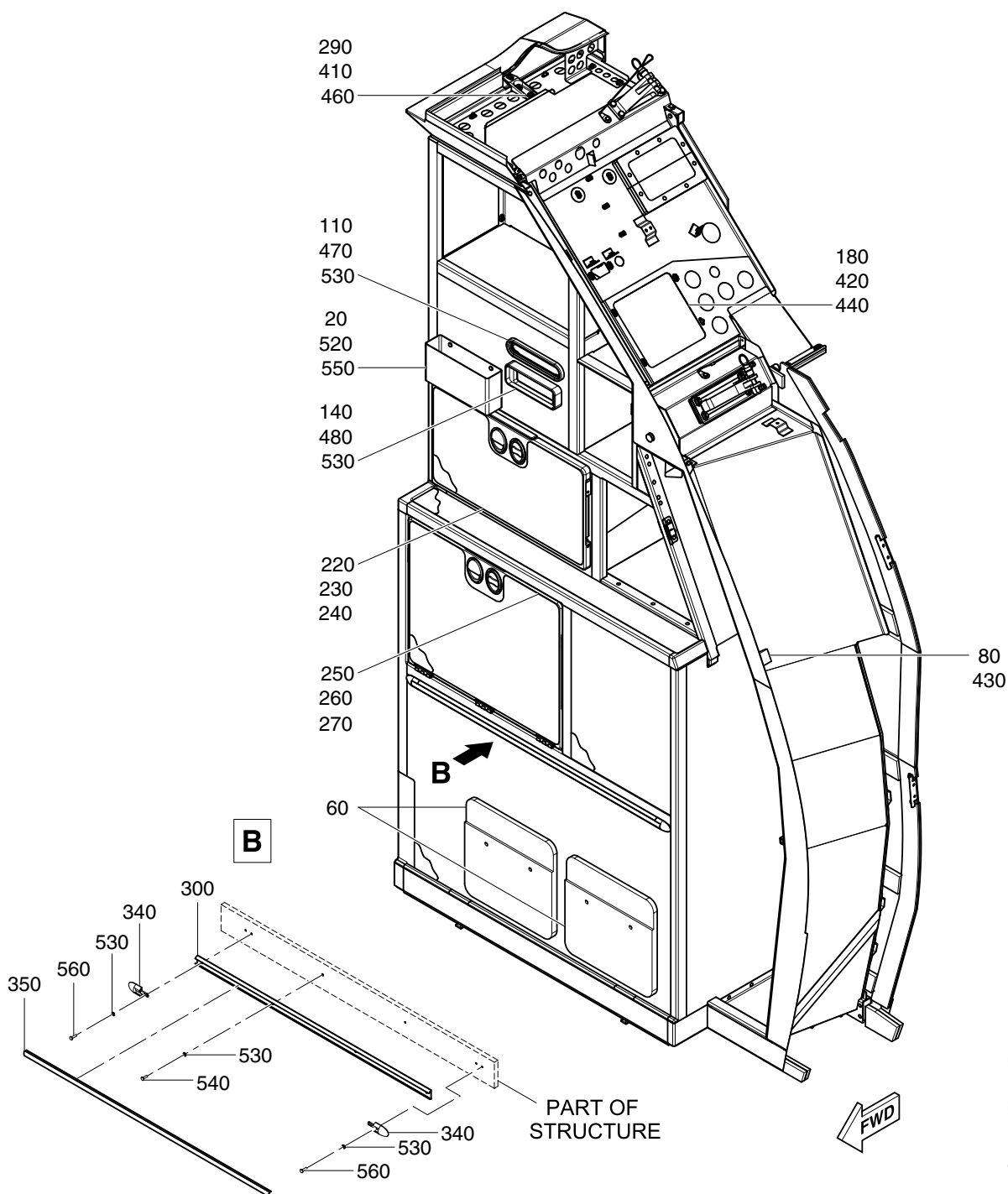
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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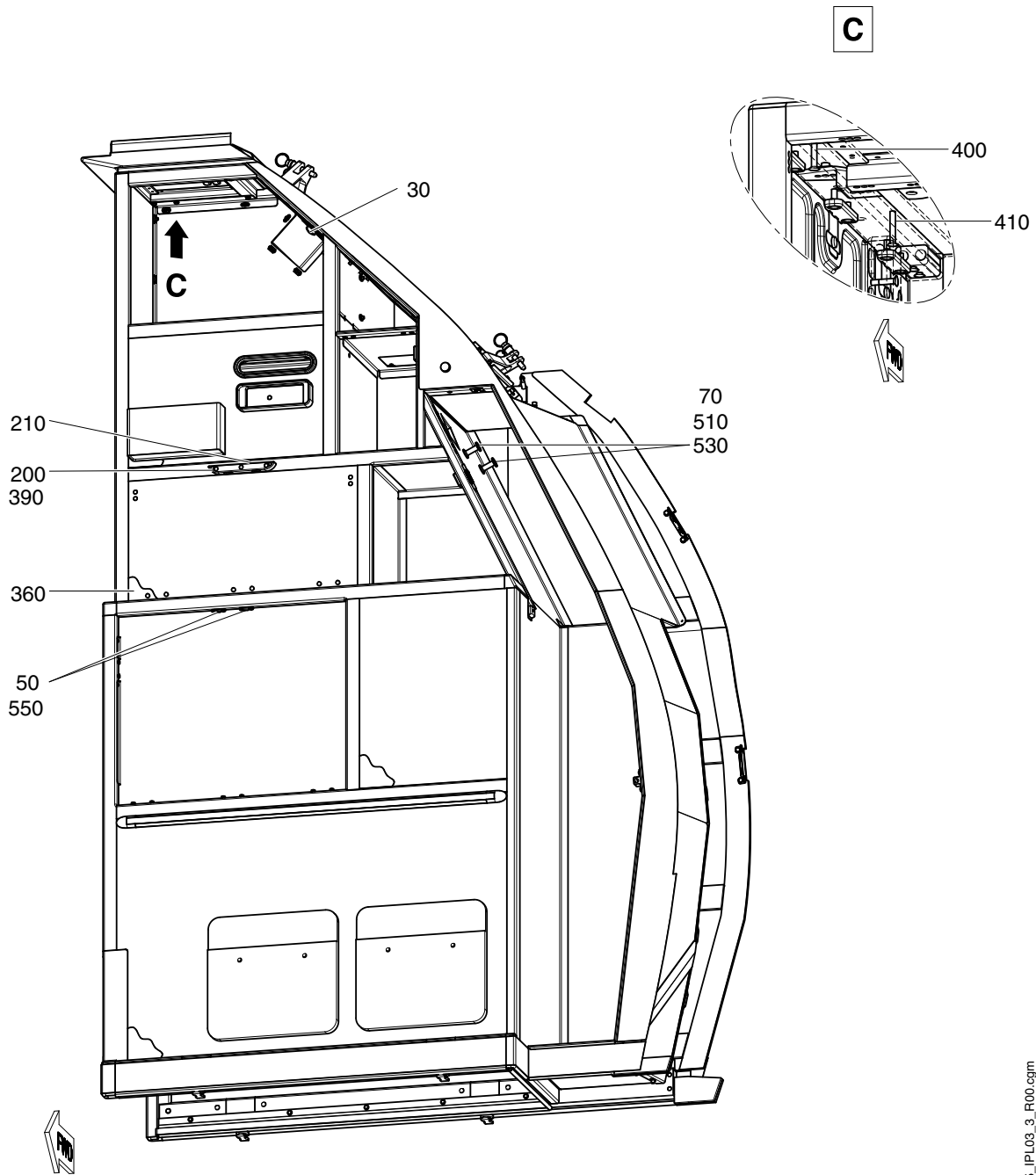
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GALLEY ASSEMBLY/STOWAGE ASSEMBLY
(SHEET 1 of 5)
FIGURE 3



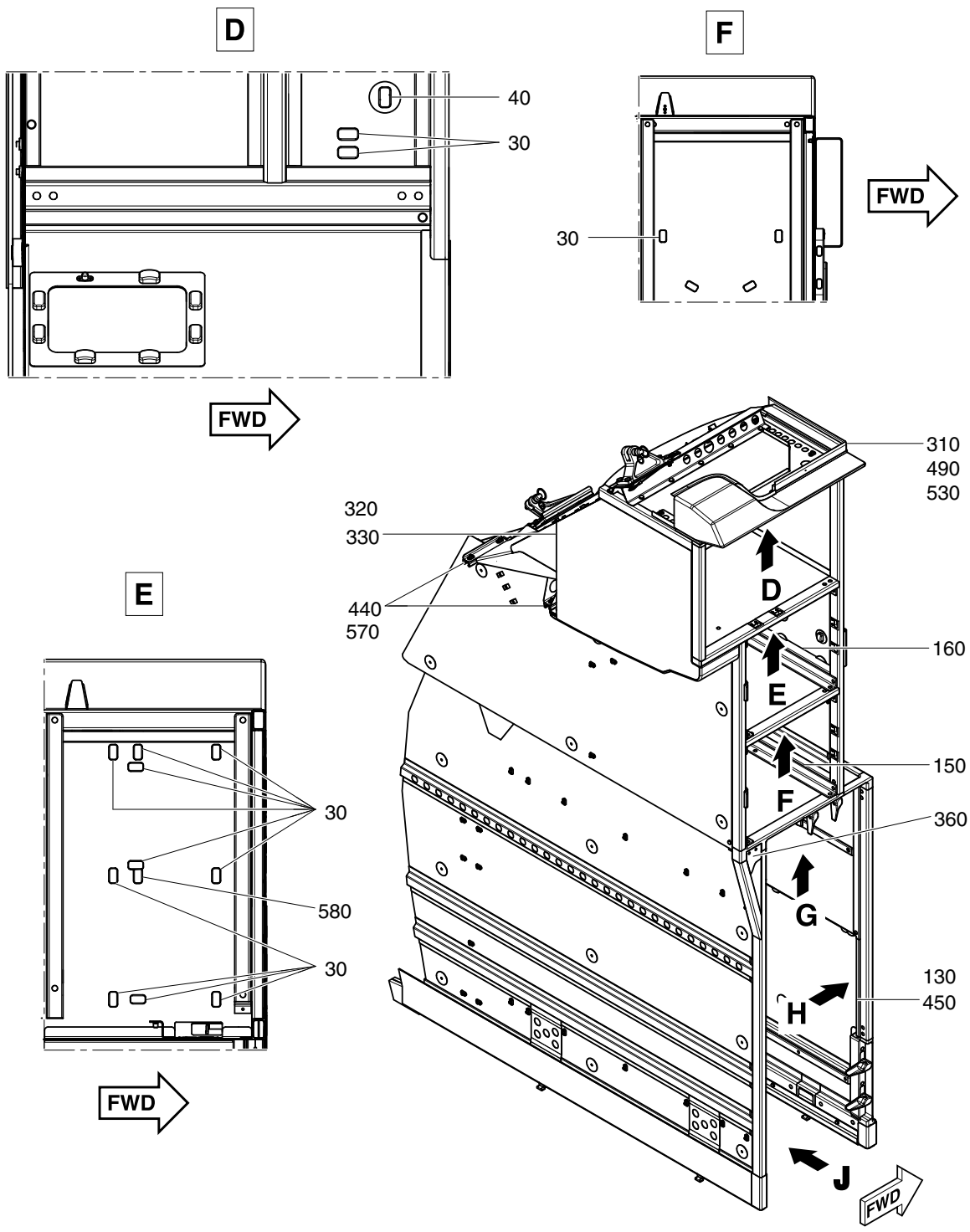
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GALLEY ASSEMBLY/STOWAGE ASSEMBLY
(SHEET 2 of 5)
FIGURE 3

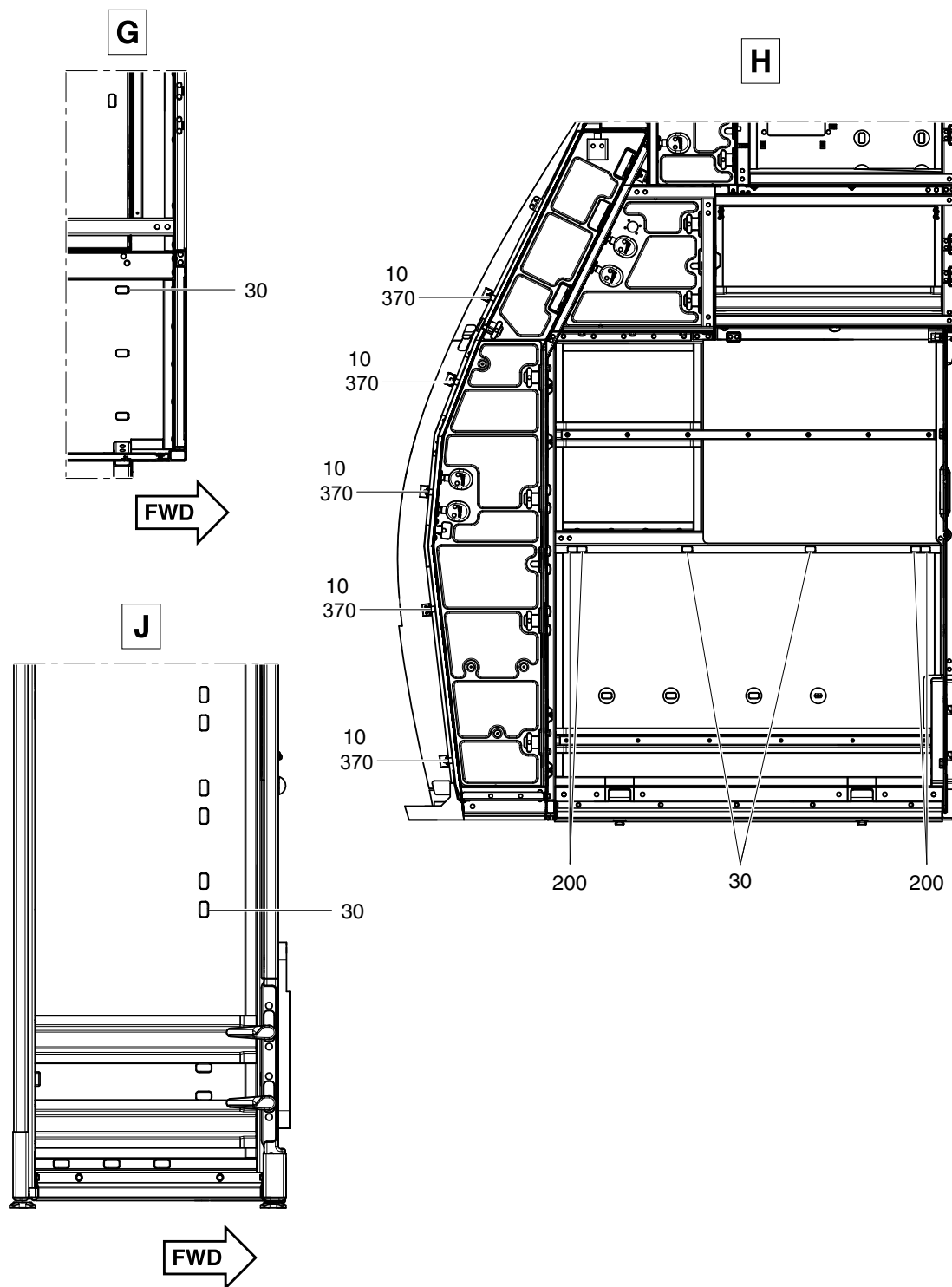


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GALLEY ASSEMBLY/STOWAGE ASSEMBLY
(SHEET 3 of 5)
FIGURE 3



GALLEY ASSEMBLY/STOWAGE ASSEMBLY
(SHEET 4 of 5)
FIGURE 3



S4453_C253245_IPL03_5_R00.cgm

GALLEY ASSEMBLY/STOWAGE ASSEMBLY
(SHEET 5 of 5)
FIGURE 3

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
3					
-1	2783005		ASSEMBLY SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0021308		. BLOCK		5
20	0046459		. RACK, ANNOUNCEMENT BOOK		1
30	0051180		. CAP, PROTECTION		46
40	0051181		. CAP, PROTECTION		1
50	0099627		. RETAINER		2
60	1140-63DA23-59		. POCKET, LITERATURE (VC5307)		2
70	1753286		. HOOK, COAT		2
80	1753293		. RETAINER		1
90	1753485		. RETAINER		1
100	1753488		. BUMPER		2
110	1930061		. SPACER		1
120	1930063		. FLAP		1
130	1932181		. STOPPER, DOOR		1
140	1932249		. SPACER		1
150	1932260		. COVER		1
160	1932261		. COVER		1
170	1932288		. COVER		1
180	1932290		. COVER ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
-190	2480002		. RETAINER ASSY		1
200	2480002-1		. . RETAINER		1
210	1222010605		. . BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		2
220	2483300		. TABLE ASSY, FOLDING FOR DET SEE FIG 8 ATTACHING PARTS		1
230	MS24694S5		. SCREW		4
240	NAS623-2-3		. SCREW * * *		6
250	2483304		. TABLE ASSY, FOLDING FOR DET SEE FIG 8A		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
3					
			ATTACHING PARTS		
260	NAS1202-4		. SCREW		4
270	NAS623-2-3		. SCREW		6
			* * *		
280	2483515		. STRIP, RUB		2
290	2670008		. FITTING		1
300	2673740		. RETAINER		1
310	2783350		. PELMET		1
320	2783510		. PANEL, COMPLETE DECOR FOR DET SEE FIG 9C		1
			ATTACHING PARTS		
330	MS24694S4		. SCREW		5
			* * *		
340	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2
350	9003733-0793		. FILLER, BUMPER CUT TO LENGTH LFM 9003733 793 MM (31.22 IN.)		1
360	70F1B0224P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003932 (VS4453)		6
370	MS24693S24		. SCREW		5
380	MS24693S49		. SCREW		2
390	MS24694S13		. SCREW		4
400	MS24694S16		. SCREW		1
410	MS24694S17		. SCREW		1
420	MS24694S2		. SCREW		2
430	MS24694S3		. SCREW		2
440	MS24694S4		. SCREW		11
450	MS24694S5		. SCREW		4
460	MS24694S6		. SCREW		1
470	MS51957-42		. SCREW		4
480	MS51957-43		. SCREW		4
490	MS51957-45		. SCREW		5
500	MS51957-47		. SCREW		14

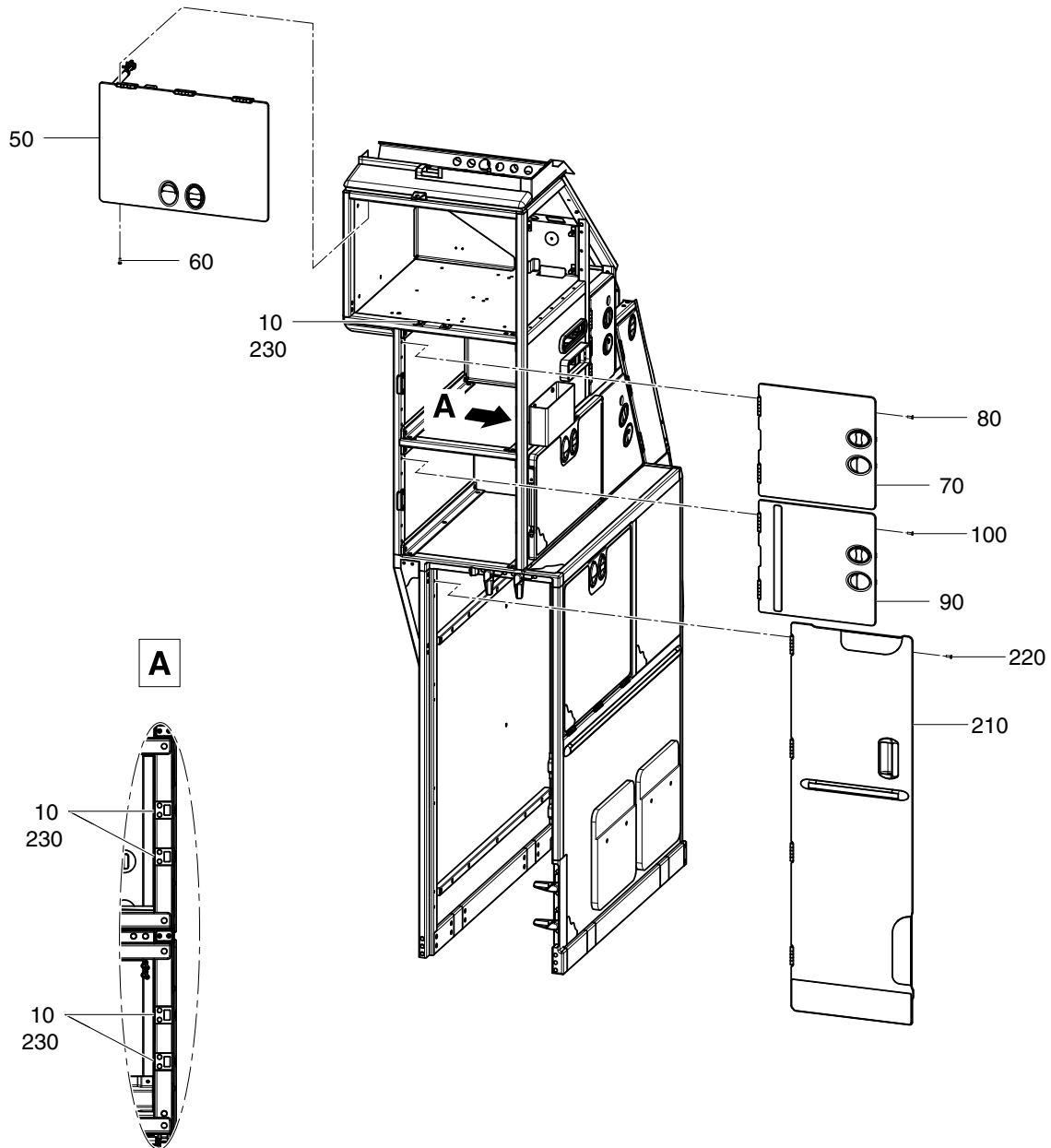
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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

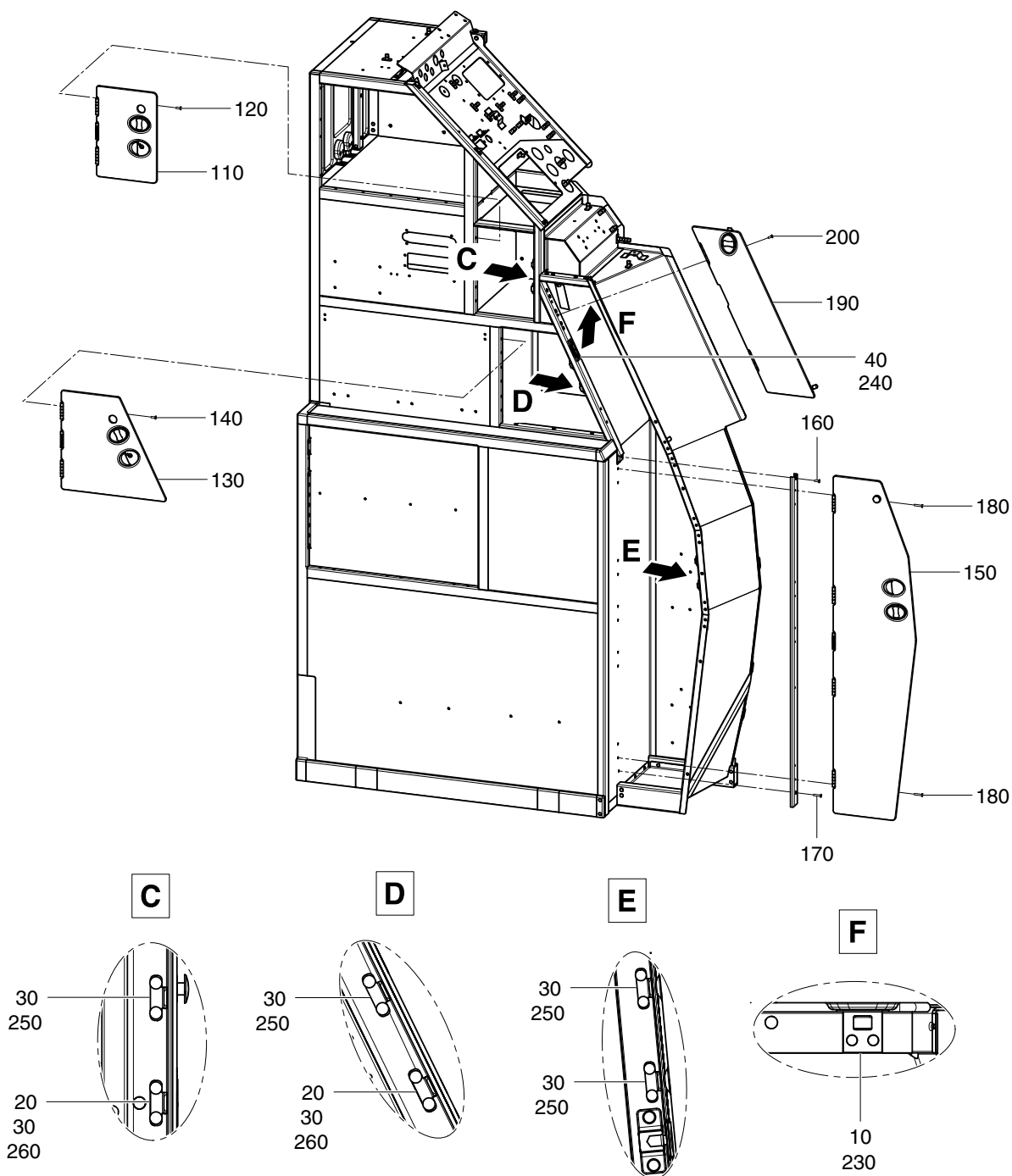
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
3					
510	NAS1096-2-6		. SCREW		2
520	NAS1149FN816P		. WASHER		4
530	NAS1149FN832P		. WASHER		37
540	NAS623-2-4		. SCREW		4
550	NAS623-2-3		. SCREW		12
560	NAS623-2-5		. SCREW		4
570	1932493		. C-PROFILE		2
580	2480001		. CAP, PROTECTION		5
-590	2783022		. ANGLE INSTALLATION, GUIDE FOR DET SEE FIG 6 NOT PROCURABLE		1
-600	2783021		. DOOR INSTALLATION FOR DET SEE FIG 4 NOT PROCURABLE		1
-610	2783020		. LATCH INSTALLATION FOR DET SEE FIG 5 NOT PROCURABLE		1
-620	2783000UA		. ATTACHMENT, UPPER FOR DET SEE FIG 7 NOT PROCURABLE		1

– ITEM NOT ILLUSTRATED



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DOOR INSTALLATION
(SHEET 1 of 2)
FIGURE 4



S4453_C253245_IP104_2_R00.cgm

DOOR INSTALLATION
(SHEET 2 of 2)
FIGURE 4

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
4					
-1	2783021		DOOR INSTALLATION SEE FIG 3 FOR NHA NOT PROCURABLE		RF
10	0053316		. RETAINER		6
20	0099195		. SPACER		2
30	0099627		. RETAINER		7
40	1753294		. HINGE		1
50	2483450		. DOOR ASSY FOR DET SEE FIG 11 ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
60	NAS623-2-3		. SCREW * * *		6
70	2483453		. DOOR ASSY FOR DET SEE FIG 11A ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
80	NAS623-2-3		. SCREW * * *		4
90	2483456		. DOOR ASSY FOR DET SEE FIG 11B ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
100	NAS623-2-3		. SCREW * * *		4
110	2483463		. DOOR ASSY FOR DET SEE FIG 11C ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
120	NAS623-2-3		. SCREW * * *		6

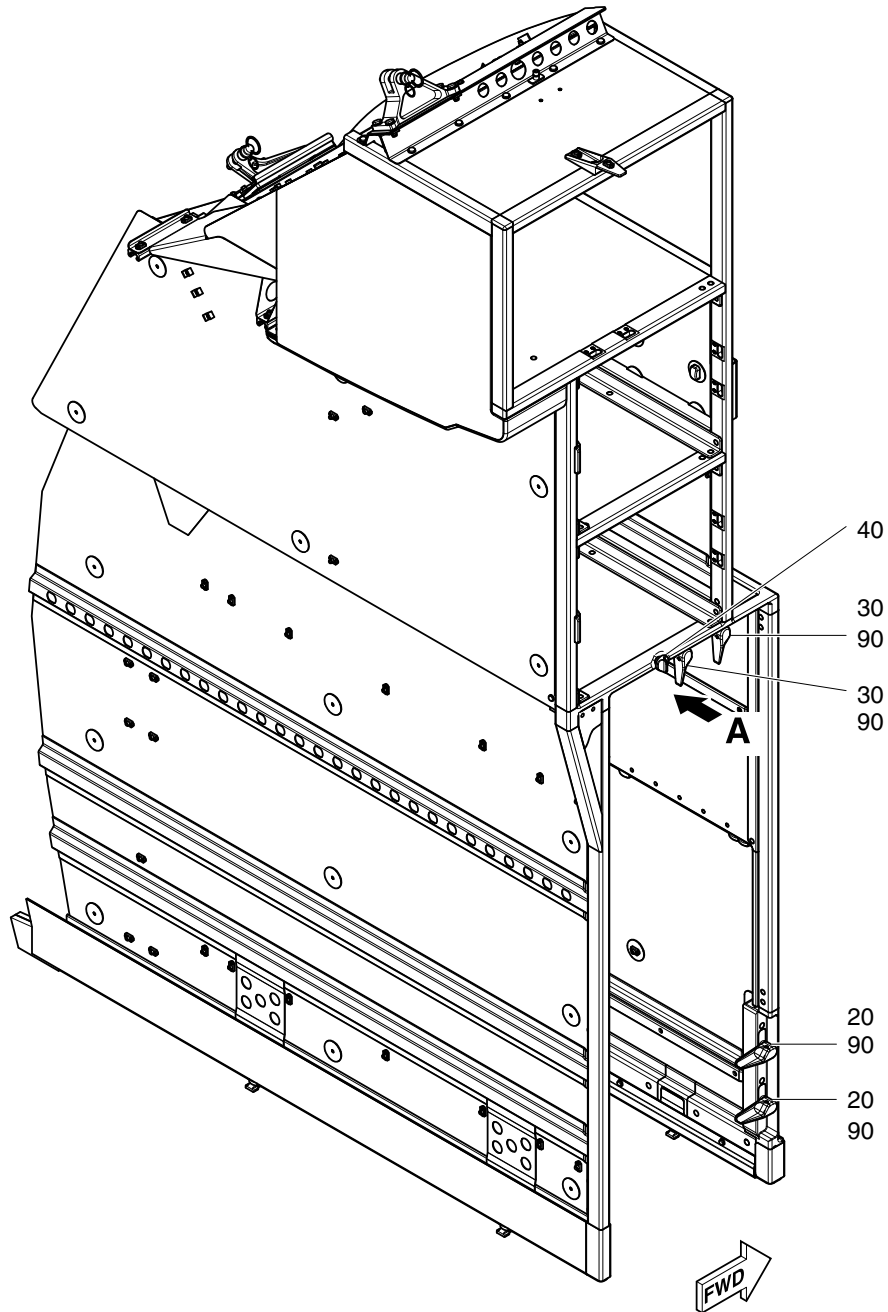
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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

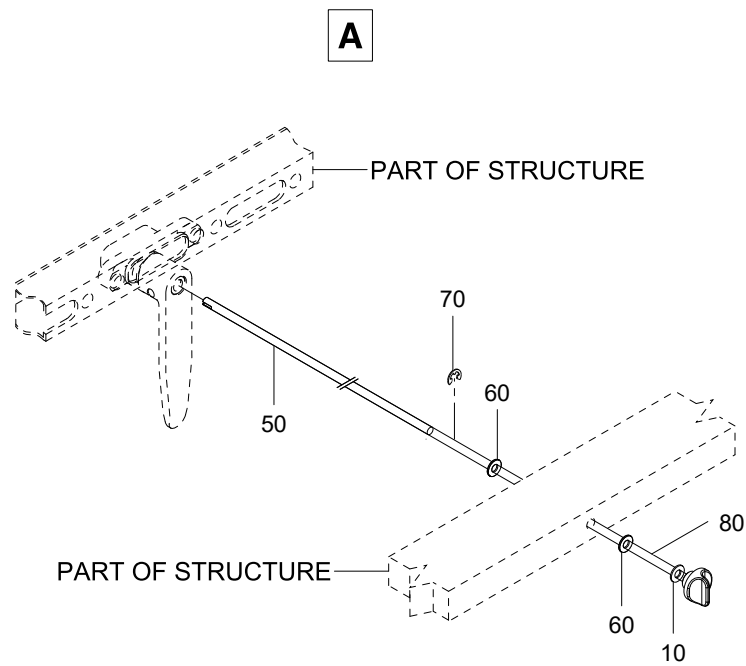
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
4					
130	2483466		. DOOR ASSY FOR DET SEE FIG 11D ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
140	NAS623-2-3		. SCREW * * *		6
150	2483469		. DOOR ASSY FOR DET SEE FIG 11E ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
160	MS24694S5		. SCREW		1
170	MS24694S9		. SCREW		1
180	NAS623-2-9		. SCREW * * *		10
190	2483472		. DOOR ASSY FOR DET SEE FIG 11F ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
200	MS24694S4		. SCREW * * *		4
210	2783459		. DOOR ASSY FOR DET SEE FIG 11G ATTACHING PARTS		1
220	NAS623-2-3		. SCREW * * *		8
230	MS24693S26		. SCREW		12
240	MS24694S4		. SCREW		2
250	NAS623-2-3		. SCREW		10
260	NAS623-2-4		. SCREW		4

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL05_1_R00.cgm

LATCH INSTALLATION
(SHEET 1 of 2)
FIGURE 5



LATCH INSTALLATION
(SHEET 2 of 2)
FIGURE 5

S4453_C253245_IPL05_2_R00.ogm

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
-1	2783020		LATCH INSTALLATION SEE FIG 3 FOR NHA NOT PROCURABLE		RF
10	051005-2		. WASHER		1
20	052134		. LATCH		2
30	052174		. LATCH		2
40	1520032		. ROD ASSY		1
50	1520032RF		. . ROD, BASIC NOT PROCURABLE		1
60	051005-2		. . WASHER		2
70	BN679-5X0-7		. . WASHER, LOCK (VS7023) OEMPNR: BN679 (5X0.7) OPTIONAL PART 9000249 (VS4453)		1
80	9001509-0056-5		. PROFILE, TUBE OEMPNR: 9001509-0056_5 CUT TO LENGTH LFM 9001509 56.5 MM (2.224 IN.)		1
90	MS24694S49		. SCREW		8

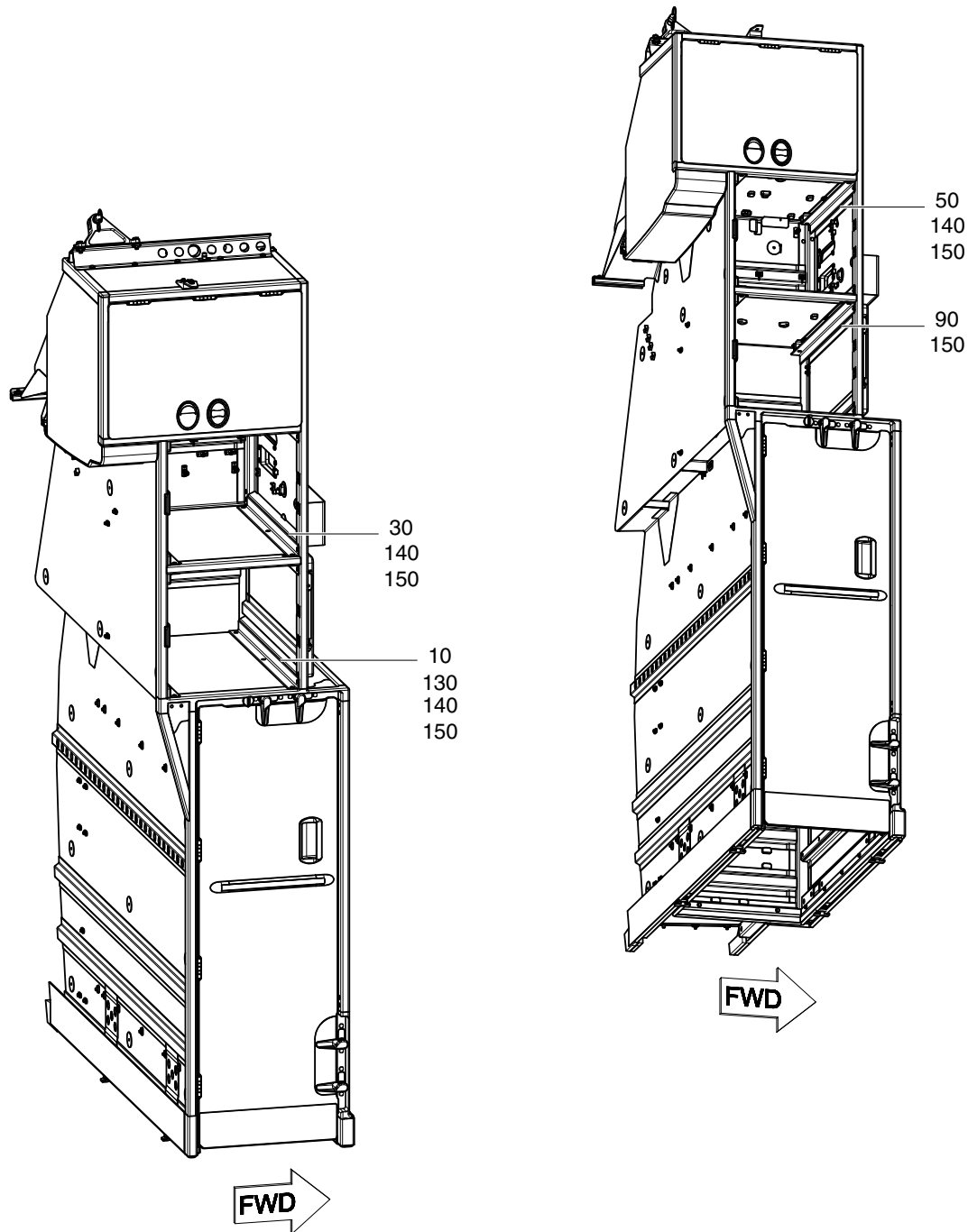
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COMPONENT MAINTENANCE MANUAL

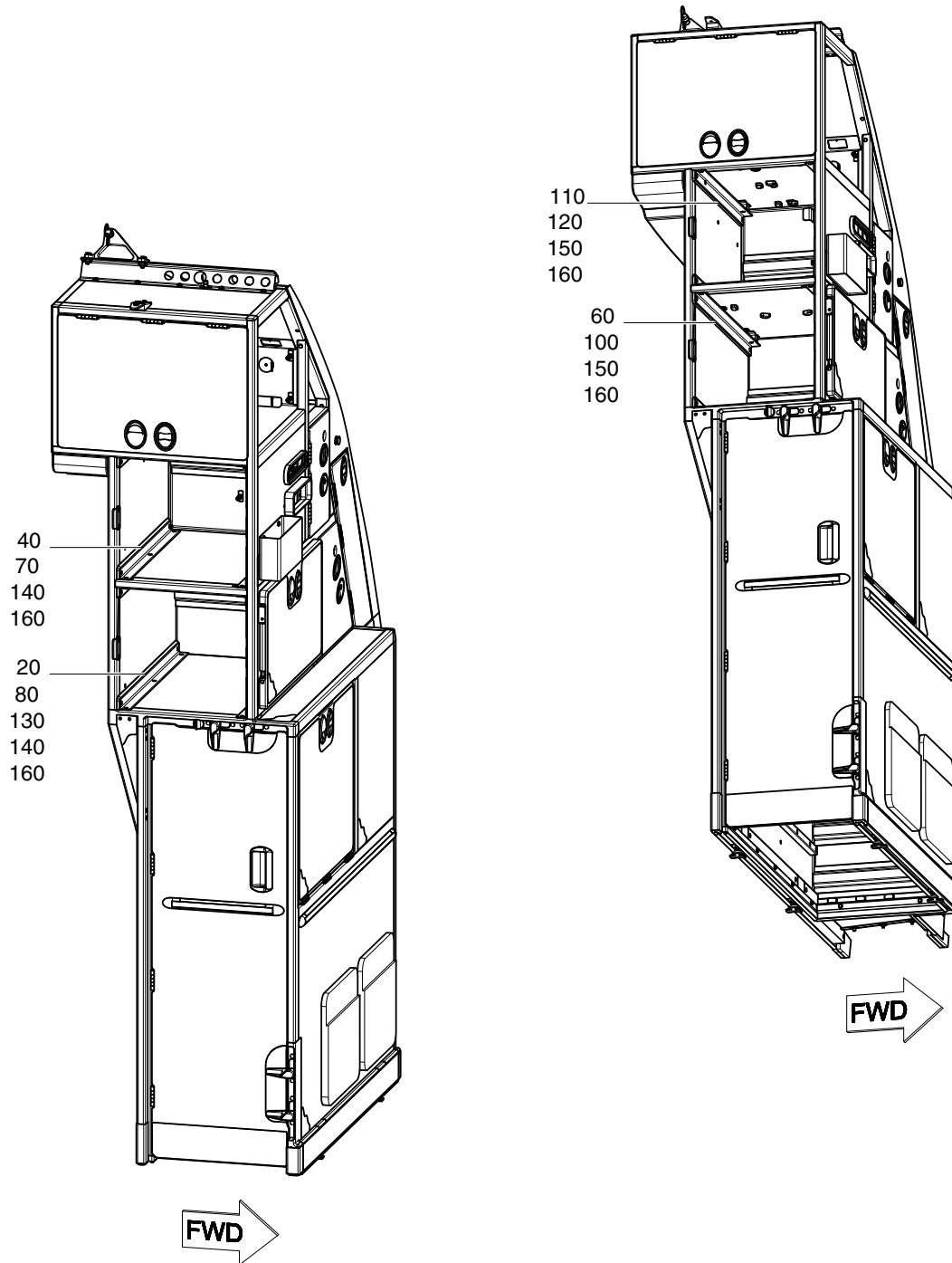
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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S4453_C253245_IPL06_1_F00.cgm

GUIDE ANGLE INSTALLATION
(SHEET 1 of 2)
FIGURE 6



S4453_C253245_IPL06_2_F00.cgm

GUIDE ANGLE INSTALLATION
(SHEET 2 of 2)
FIGURE 6

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
6					
-1	2783022		ANGLE INSTALLATION, GUIDE SEE FIG 3 FOR NHA NOT PROCURABLE		RF
10	1932750		. ANGLE, GUIDE		1
20	1932751		. ANGLE, GUIDE		1
30	1932752		. ANGLE, GUIDE		1
40	1932753		. ANGLE, GUIDE		1
50	1932757		. ANGLE, GUIDE		1
60	1932758		. SPACER		1
70	1932759		. SPACER		1
80	1932760		. SPACER		1
90	2483754		. ANGLE, GUIDE		1
100	2483755		. ANGLE, GUIDE		1
110	2483756		. ANGLE, GUIDE		1
120	2483761		. SPACER		1
130	MS24693S47		. SCREW		2
140	MS24694S3		. SCREW		10
150	MS24694S4		. SCREW		12
160	MS24694S8		. SCREW		8

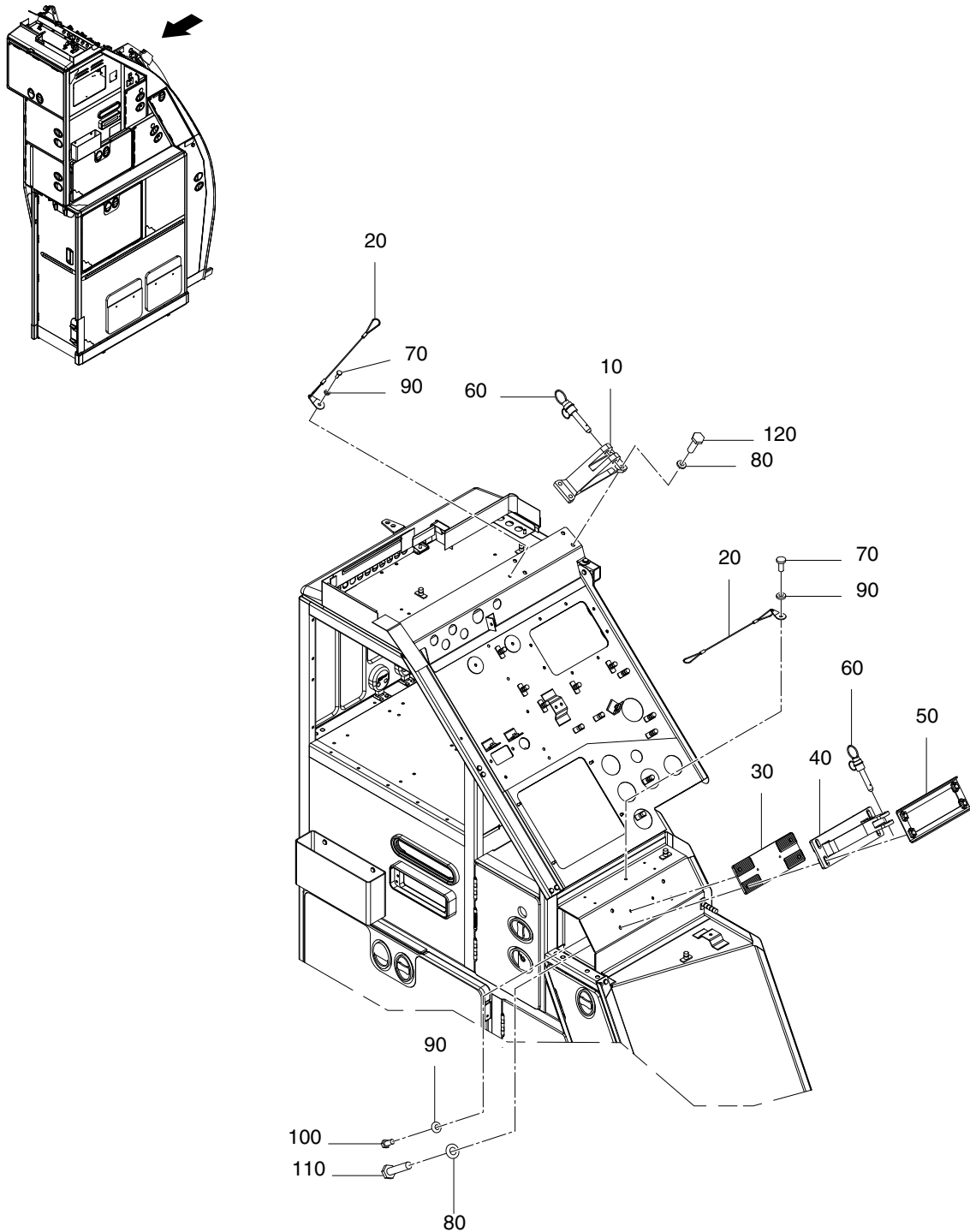
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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UPPER ATTACHMENT
FIGURE 7

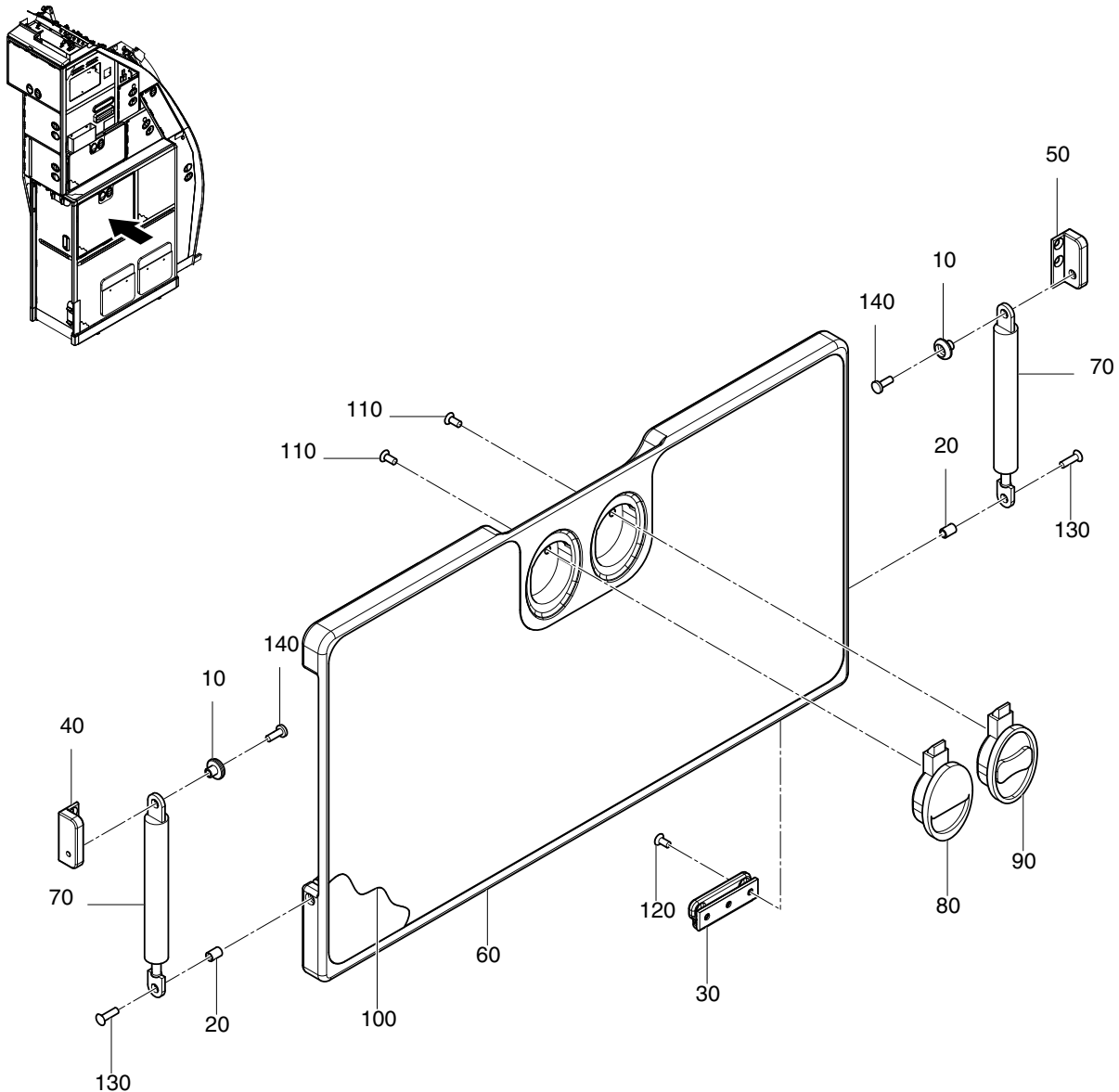
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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
7					
-1	2783000UA		ATTACHMENT, UPPER SEE FIG 3 FOR NHA NOT PROCURABLE		RF
10	321287		. SUPPORT		1
20	107177		. LANYARD (VS3026) OPTIONAL PART 9000182 (VS4453)		2
30	1930057		. PLATE, UPPER ATTACHMENT		1
40	1930058		. ATTACHMENT, UPPER		1
50	1932238		. STRIP		1
60	MS17990C613		. BOLT, BALL LOCK		2
70	MS51957-45		. SCREW		2
80	NAS1149F0463P		. WASHER		8
90	NAS1149FN832P		. WASHER		4
100	NAS1801-08-6		. SCREW		2
110	NAS6604-12		. SCREW		4
120	NAS6604-7		. SCREW		4

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL08_R00.cgm

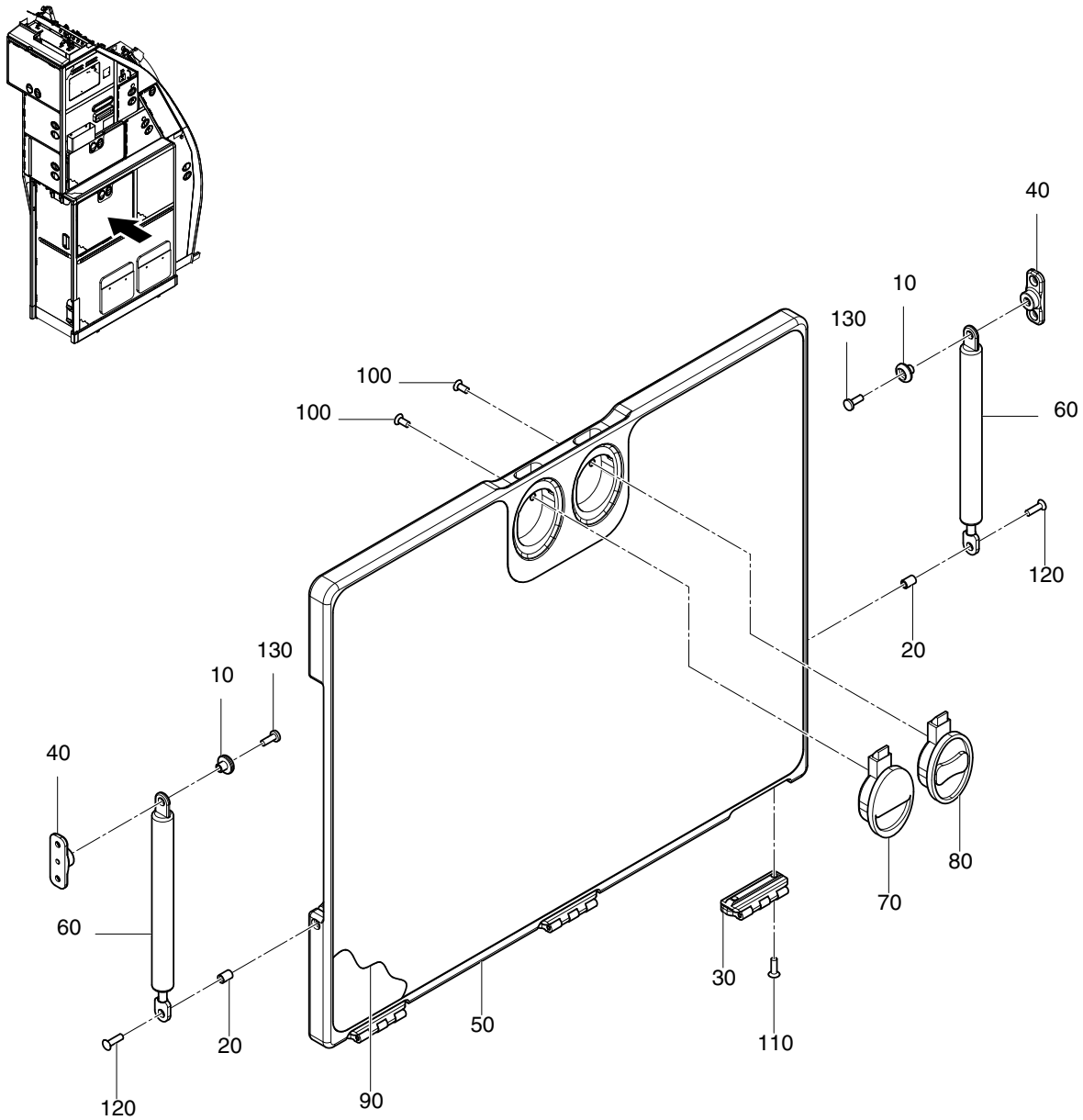
FOLDING TABLE ASSY
FIGURE 8

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8					
-1	2483300		TABLE ASSY, FOLDING SEE FIG 3 FOR NHA		RF
10	0053068		. SLEEVE		2
20	1150031		. SLEEVE		2
30	1720105		. HINGE		3
40	1720106		. BRACKET		1
50	1720107		. BRACKET		1
60	1932301		. TABLE		1
70	10200812		. SPRING, GASPER (VS7752) OPTIONAL PART 9000104 (VS4453)		2
80	SAM280-25B		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001925 (VS4453)		1
90	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
100	70F1B0224P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003932 (VS4453)		1
110	MS24693S48		. SCREW		4
120	MS24694S2		. SCREW		9
130	NAS1202-5		. SCREW		2
140	NAS623-2-3		. SCREW		2

– ITEM NOT ILLUSTRATED

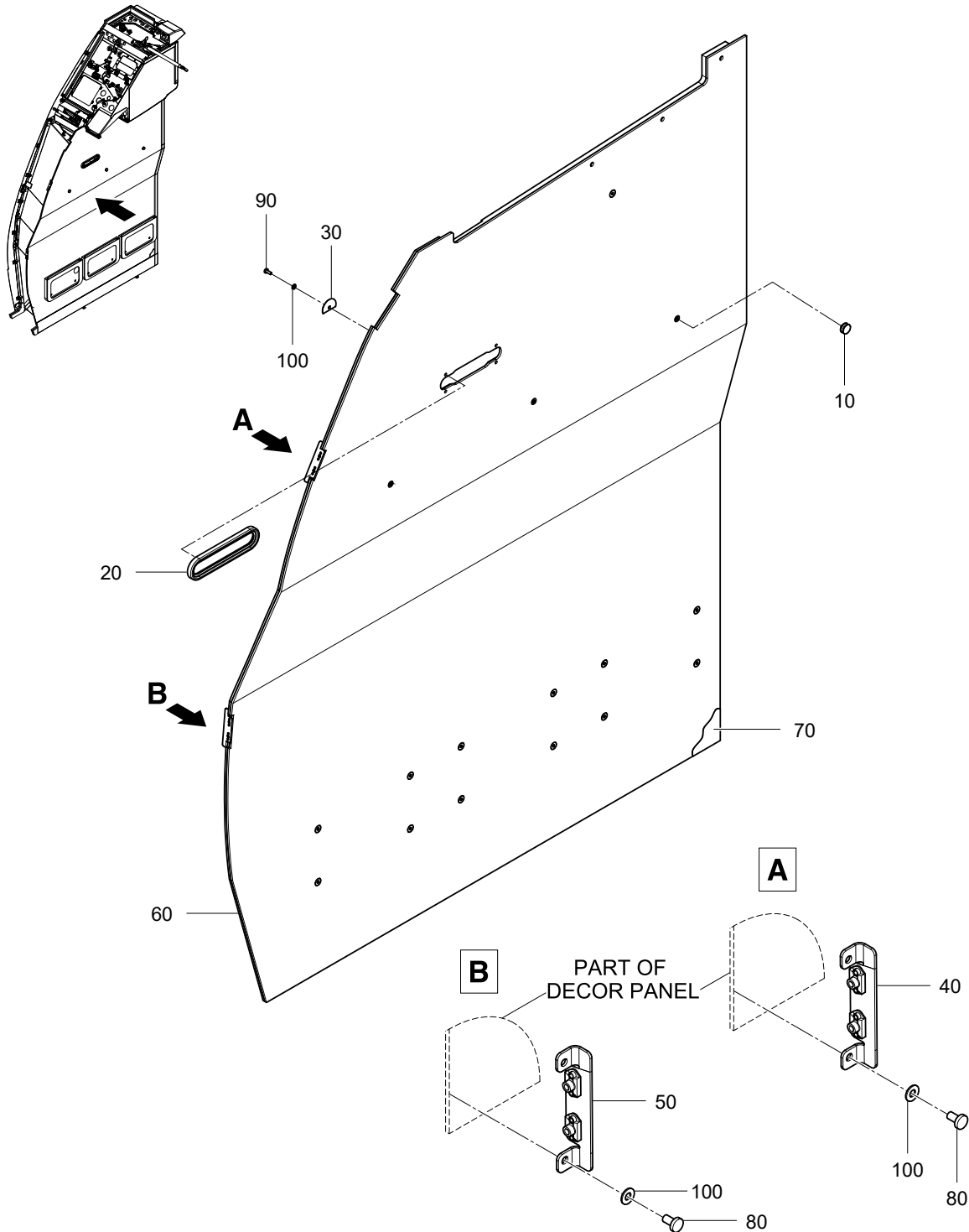
FOLDING TABLE ASSY
FIGURE 8A

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8A					
-1	2483304		TABLE ASSY, FOLDING SEE FIG 3 FOR NHA		RF
10	0053068		. SLEEVE		2
20	1150031		. SLEEVE		2
30	1432135		. HINGE		3
40	1432136		. HOLDER		2
50	1932305		. TABLE		1
60	10361328		. SPRING, GASPER (VS7752) OPTIONAL PART 9001565 (VS4453)		2
70	SAM280-25B		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001925 (VS4453)		1
80	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
90	70F1B0224P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003932 (VS4453)		1
100	MS24693S48		. SCREW		4
110	MS24694S5		. SCREW		6
120	NAS1202-5		. SCREW		2
130	NAS623-2-3		. SCREW		2

– ITEM NOT ILLUSTRATED



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COMPLETE DECOR PANEL
FIGURE 9

COMPONENT MAINTENANCE MANUAL

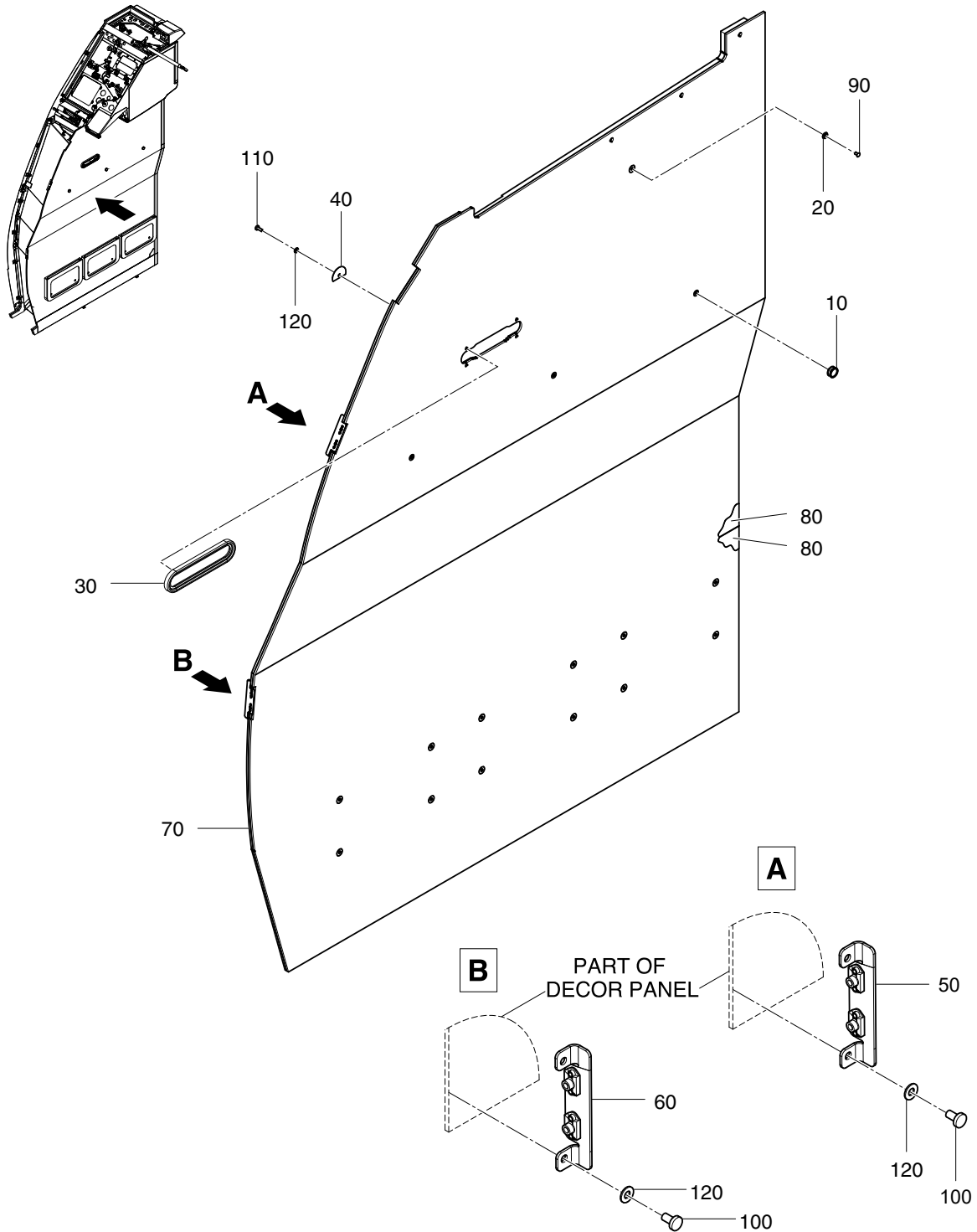
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
9					
-1	2783500		PANEL, COMPLETE DECOR SEE FIG 14 FOR NHA	A	RF
-1A	2783506		PANEL, DECOR SEE FIG 14C FOR NHA	B	RF
10	0046047		. HOOK, COAT		3
20	1930061		. SPACER		1
30	2480003		. DISC		4
40	2670004		. SUPPORT		1
50	2670005		. SUPPORT		1
60	2783501		. PANEL, DECOR		1
70	70F1B0227P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003933 (VS4453)	A	1
-70A	70F1B9366U2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9004353 (VS4453)	B	1
80	MS51957-42		. SCREW		4
90	MS51957-44		. SCREW		4
100	NAS1149FN832P		. WASHER		8

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



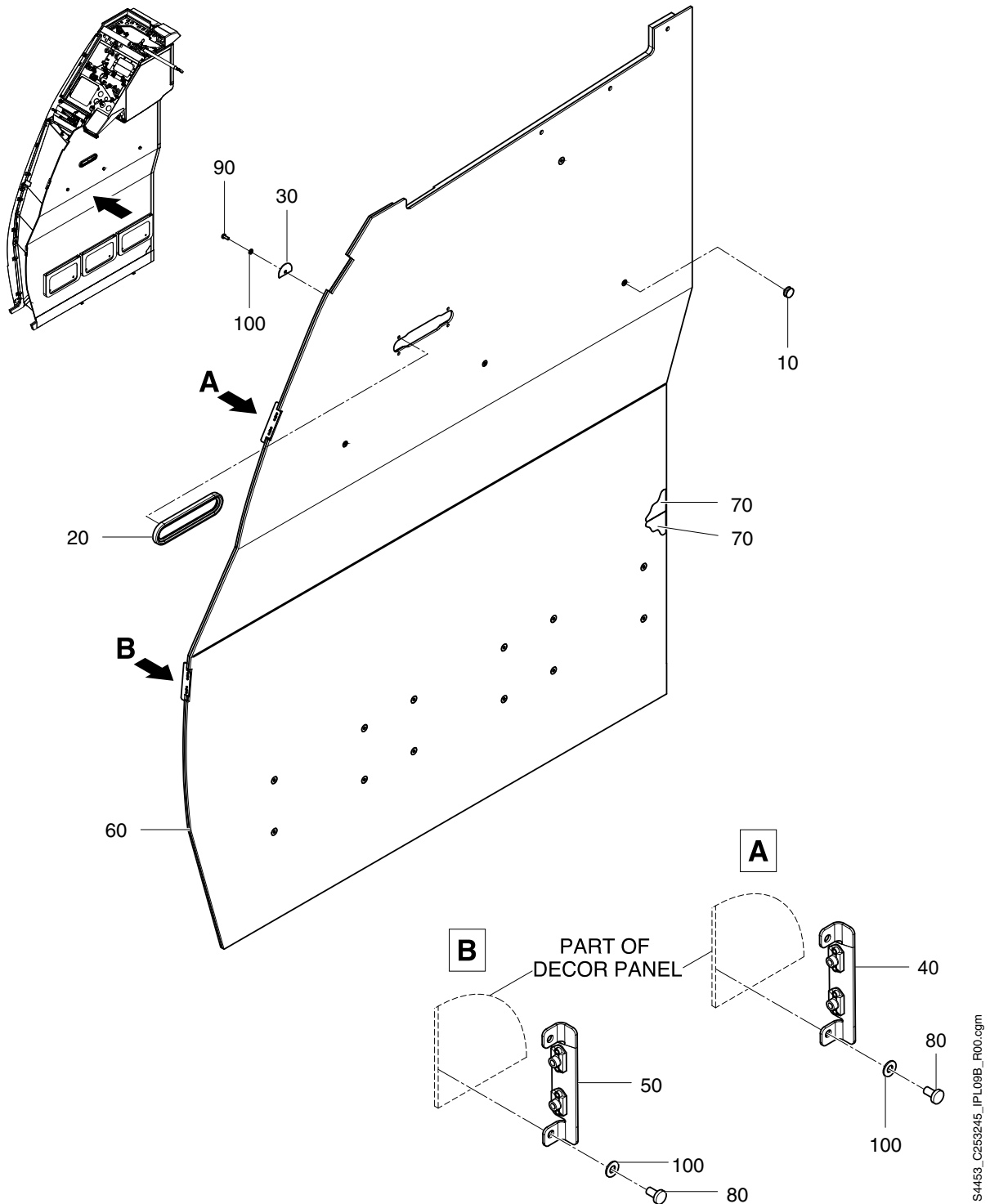
COMPLETE DECOR PANEL
FIGURE 9A

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
9A					
-1	2783502		PANEL, COMPLETE DECOR SEE FIG 14A FOR NHA		RF
10	0046047		. HOOK, COAT		3
20	123239		. CUVETTE		1
30	1930061		. SPACER		1
40	2480003		. DISC		4
50	2670004		. SUPPORT		1
60	2670005		. SUPPORT		1
70	2783501		. PANEL, DECOR		1
80	S011845		. FOIL, DECOR (V21213) PRE SB 2783000-220-25-001 OPTIONAL PART 9002552 (VS4453)		2
-80A	70F1A9366U3X1		. FOIL, DECOR (V0451N) POST SB 2783000-220-25-001 OPTIONAL PART 9003574 (VS4453)		2
90	MS24693S47		. SCREW		1
100	MS51957-42		. SCREW		4
110	MS51957-44		. SCREW		4
120	NAS1149FN832P		. WASHER		8

– ITEM NOT ILLUSTRATED



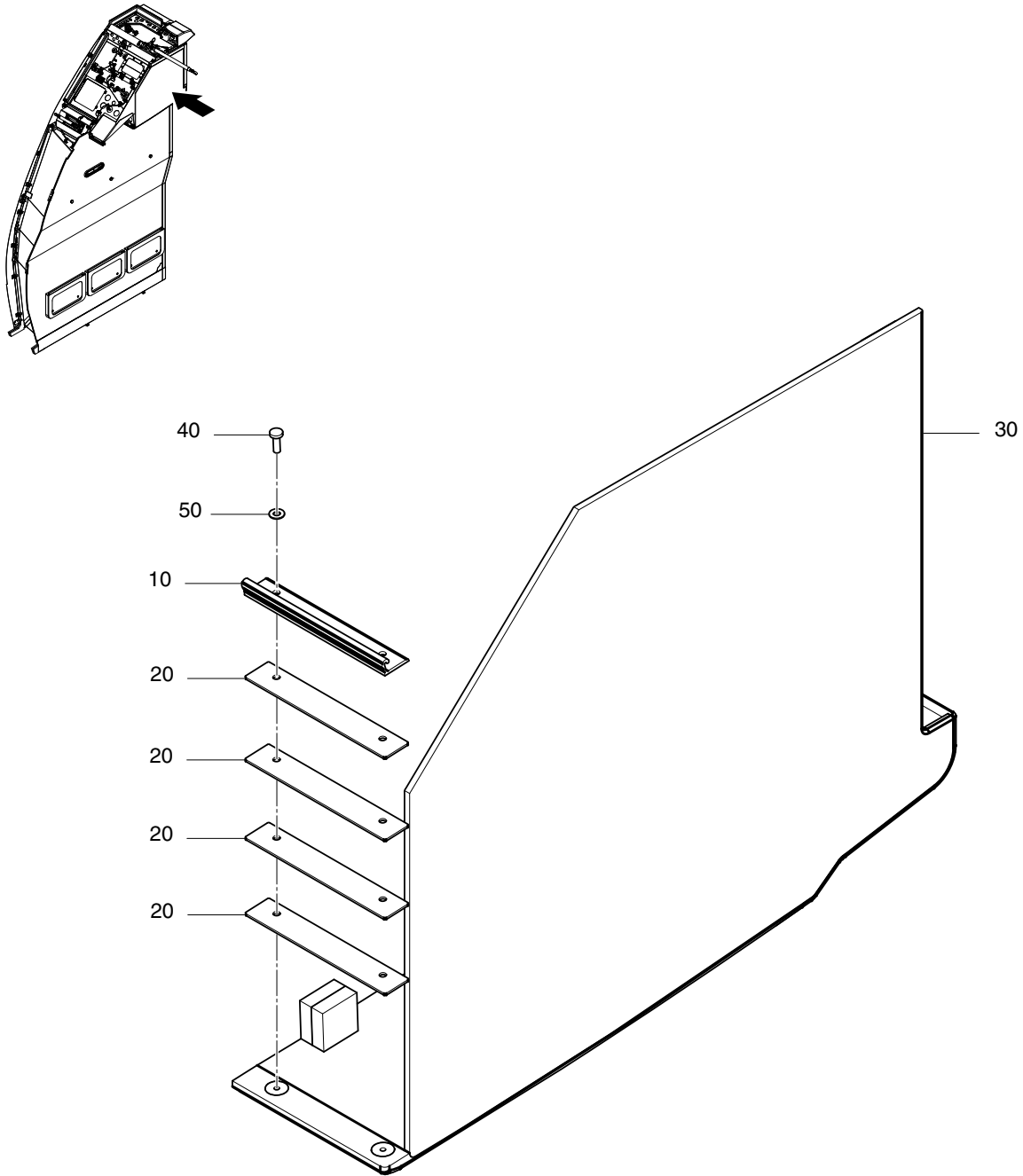
COMPLETE DECOR PANEL
FIGURE 9B

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
9B					
-1	2783504		PANEL, COMPLETE DECOR SEE FIG 14B FOR NHA		RF
10	0046047		. HOOK, COAT		3
20	1930061		. SPACER		1
30	2480003		. DISC		4
40	2670004		. SUPPORT		1
50	2670005		. SUPPORT		1
60	2783501		. PANEL, DECOR		1
70	S011845		. FOIL, DECOR (V21213) OPTIONAL PART 9002552 (VS4453)		2
80	MS51957-42		. SCREW		4
90	MS51957-44		. SCREW		4
100	NAS1149FN832P		. WASHER		8

– ITEM NOT ILLUSTRATED



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COMPLETE DECOR PANEL
FIGURE 9C

COMPONENT MAINTENANCE MANUAL

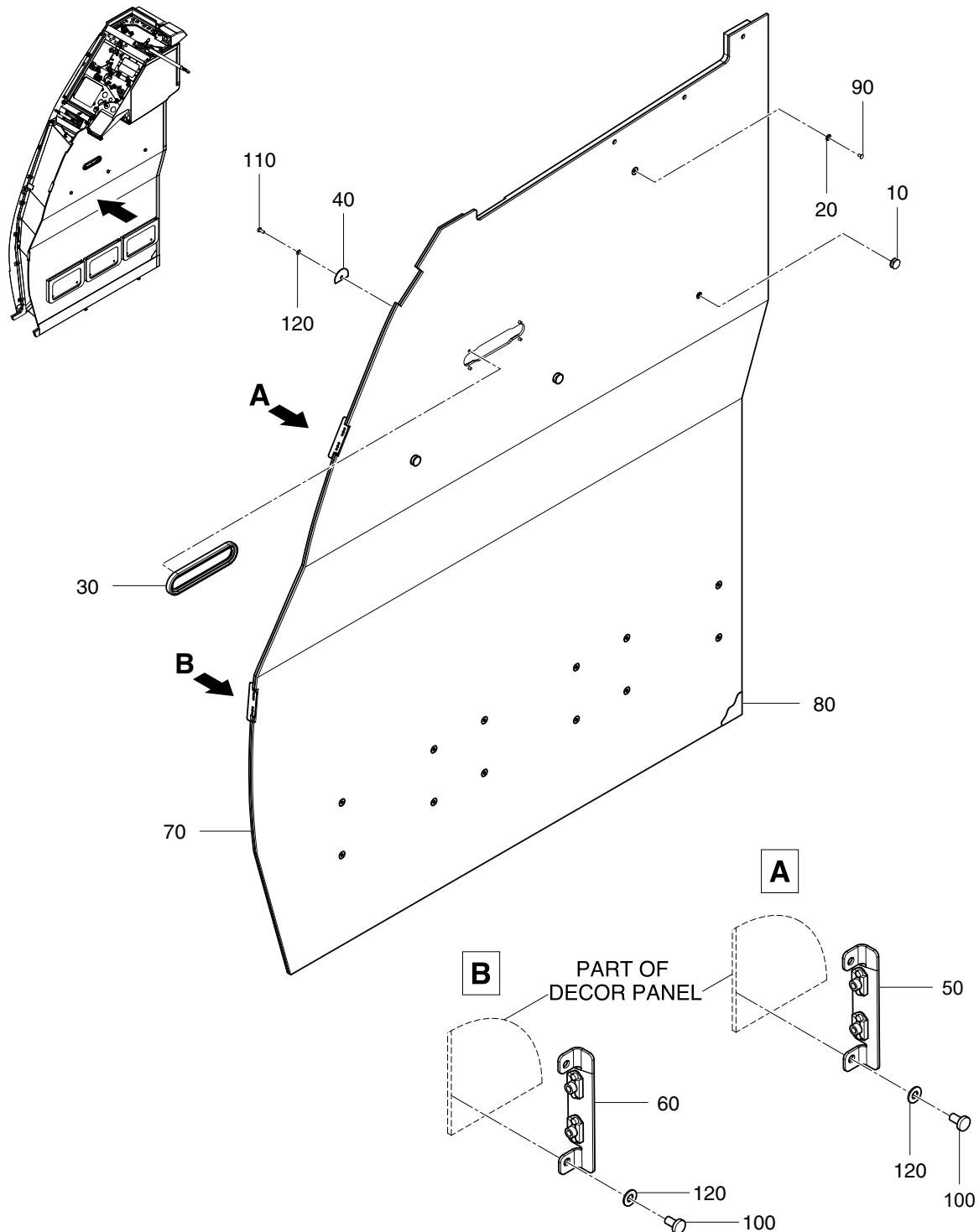
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
9C					
-1	2783510		PANEL, COMPLETE DECOR SEE FIG 3 FOR NHA		RF
10	1932494		. L-PROFILE		1
20	1932497		. SPACER, SHEET		4
30	2783511		. PANEL, DECOR		1
40	MS51957-45		. SCREW		2
50	NAS1149FN832P		. WASHER		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521



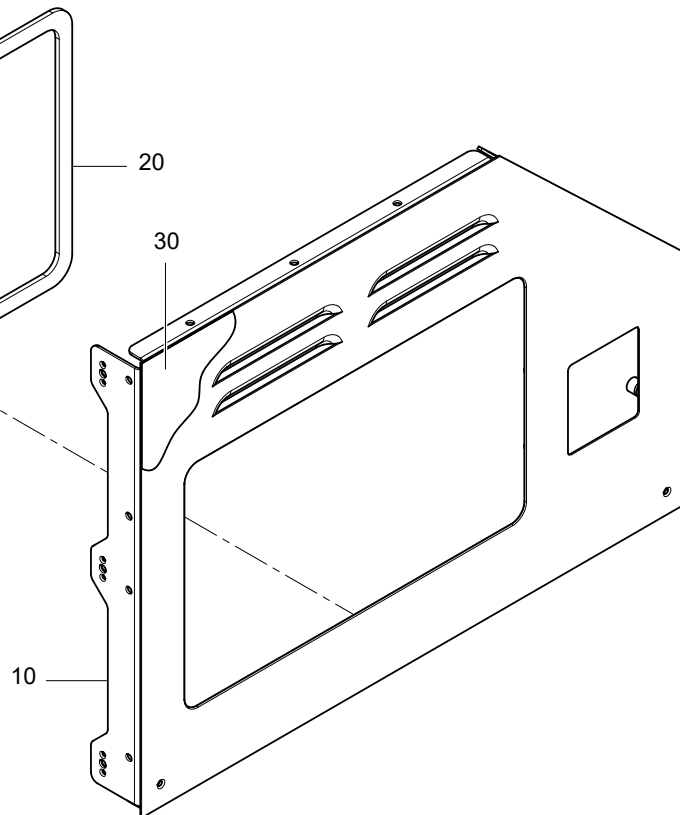
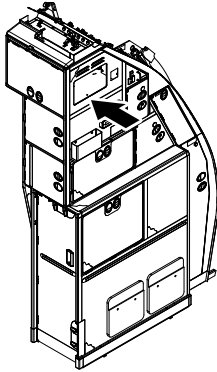
COMPLETE DECOR PANEL
FIGURE 9D

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
9D					
-1	2783508		PANEL, COMPLETE DECOR SEE FIG 14D FOR NHA		RF
10	0046047		. HOOK, COAT		3
20	123239		. CUVETTE		1
30	1930061		. SPACER		1
40	2480003		. DISC		4
50	2670004		. SUPPORT		1
60	2670005		. SUPPORT		1
70	2783501		. PANEL, DECOR		1
80	70F1-1236M2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9004110 (VS4453)		1
90	MS24693S47		. SCREW		1
100	MS51957-42		. SCREW		4
110	MS51957-44		. SCREW		4
120	NAS1149FN832P		. WASHER		8

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL10_R00.cgm

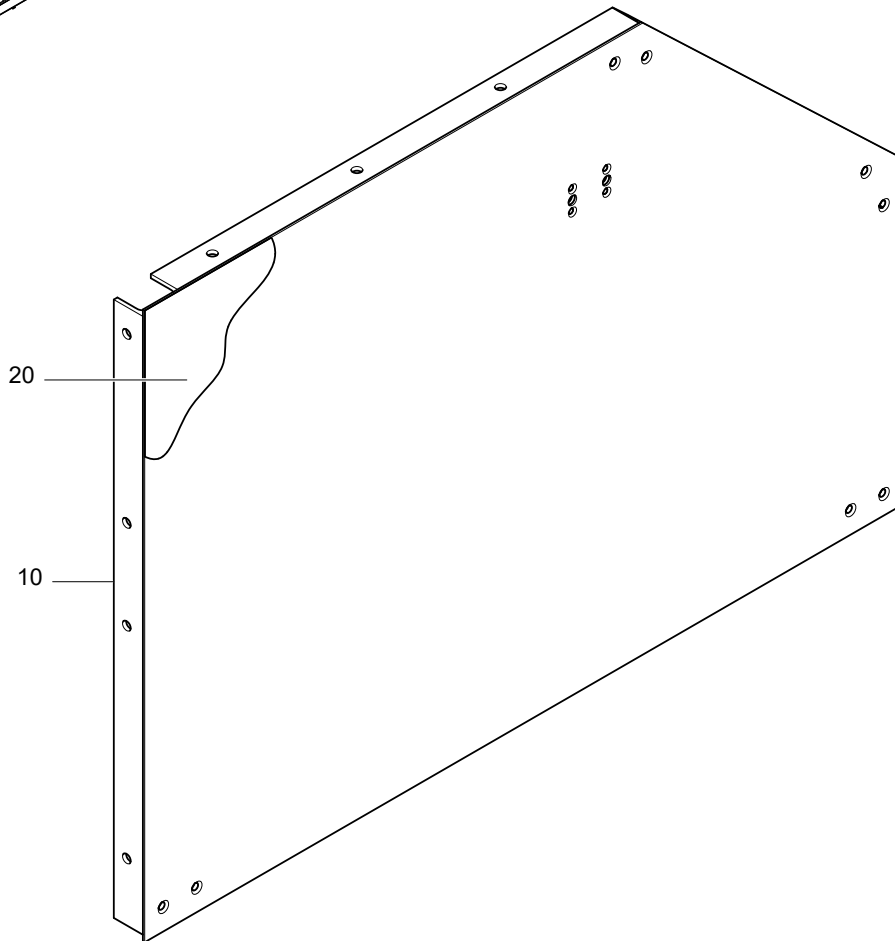
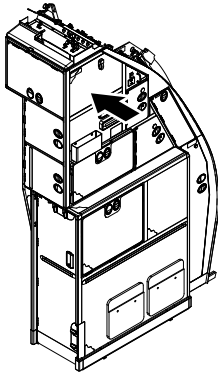
SIDE WALL ASSY
FIGURE 10

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
10					
-1	2483245		WALL ASSY, SIDE SEE FIG 14 FOR NHA		RF
10	2483245RF		. WALL, BASIC SIDE NOT PROCURABLE		1
20	2483247		. FOAM		1
30	70F1B0224P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003932 (VS4453)		1

– ITEM NOT ILLUSTRATED



SIDE WALL ASSY
FIGURE 10A

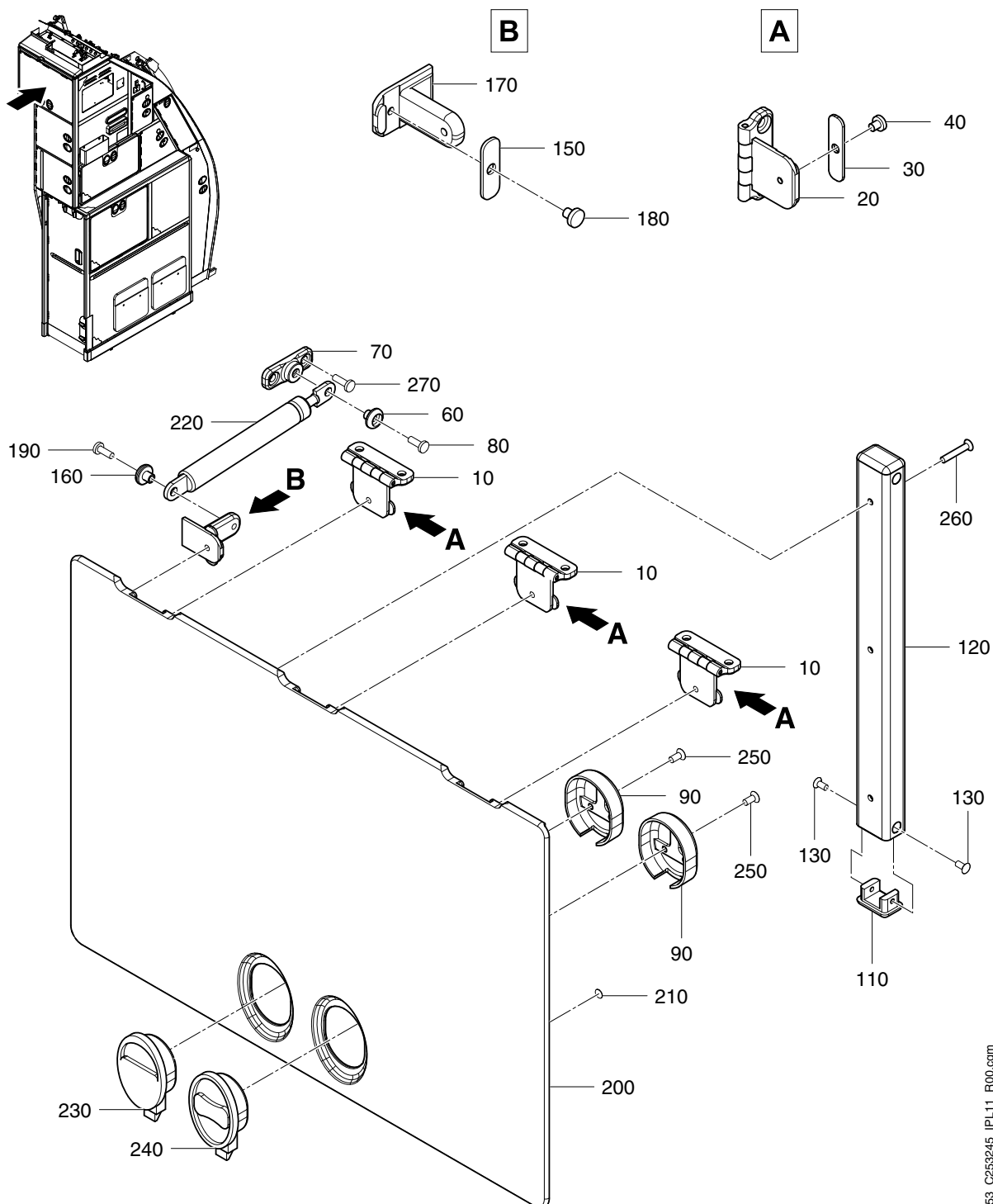
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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
10A					
-1	2483222		WALL ASSY, SIDE SEE FIG 14A, FIG 14B, FIG 14C, FIG 14D FOR NHA		RF
10	2483222RF		. WALL, BASIC SIDE NOT PROCURABLE		1
20	70F1B0224P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003932 (VS4453)		1

– ITEM NOT ILLUSTRATED



DOOR ASSY
FIGURE 11

S4453_C253245_IPL11_R00.cgm

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11					
-1	2483450		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053000		. HINGE ASSY		3
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
-50	0053080		. HOLDER ASSY, GASPER SPRING		1
60	0053068		. . SLEEVE		1
70	0053079		. . HOLDER		1
80	NAS623-2-3		. . SCREW		1
90	0053095		. COVER, LATCH		2
-100	1932134		. UNION ASSY, FRAME		1
110	0950734		. . JOINT, FRAME		2
120	1932133		. . UNION, FRAME		1
130	MS24694S2		. . SCREW		4
-140	1932440		. HOLDER ASSY, GASPER SPRING		1
150	0053009		. . HOLDER		1
160	0053068		. . SLEEVE		1
170	1932441		. . HOLDER, DOOR		1
180	MS51957-40		. . SCREW		1
190	NAS623-2-3		. . SCREW		1
200	2483451		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
210	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		4
220	10200829		. SPRING, GASPER (VS7752) OPTIONAL PART 9000534 (VS4453)		1
230	SAM280-25B		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001925 (VS4453)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11					
240	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
250	MS24693S48		. SCREW		4
260	MS24694S12		. SCREW		3
270	NAS623-2-4		. SCREW		2

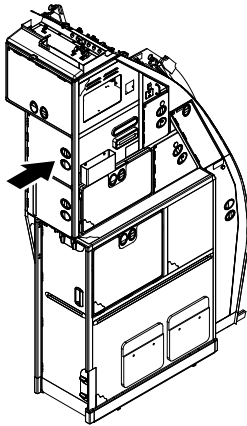
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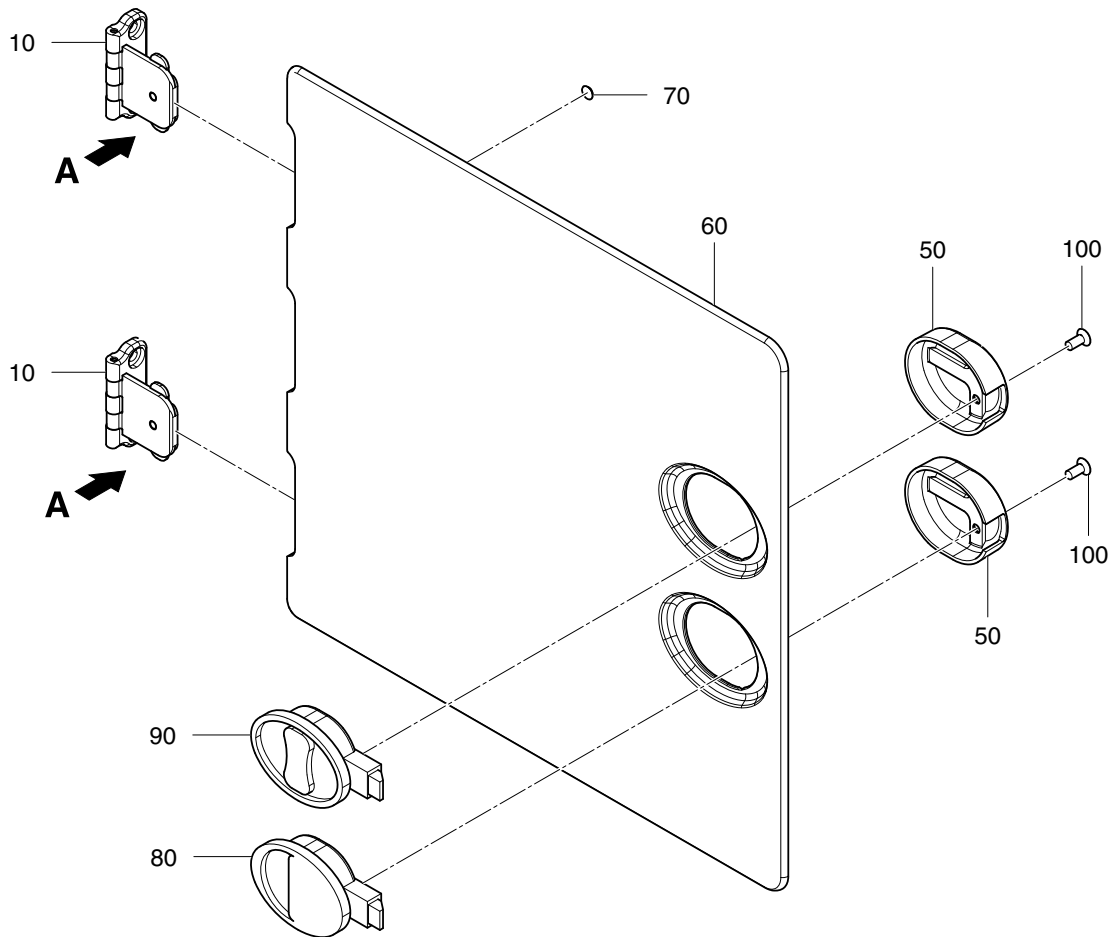
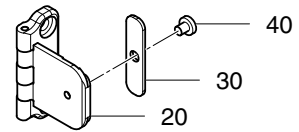
COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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A



DOOR ASSY
FIGURE 11A

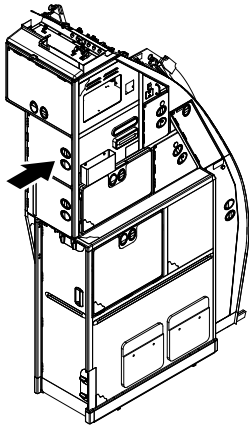
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COMPONENT MAINTENANCE MANUAL

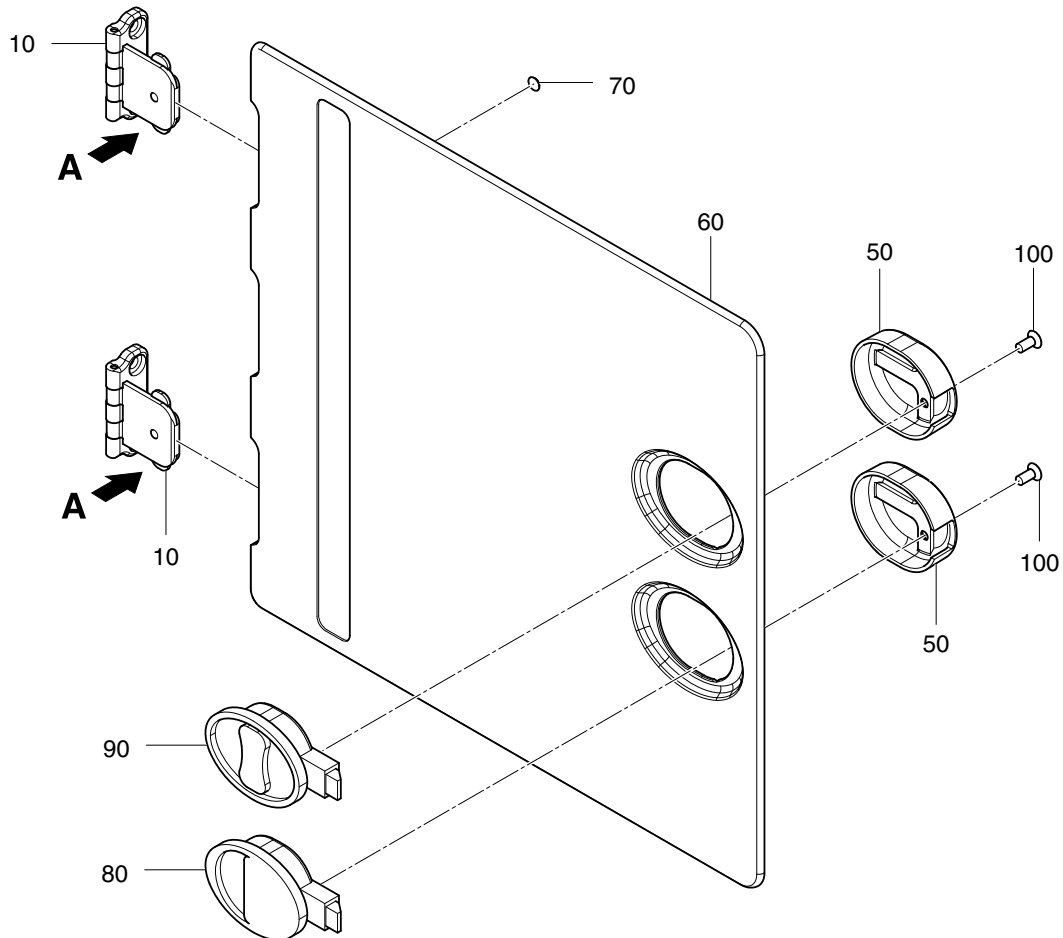
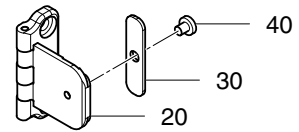
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11A					
-1	2483453		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053000		. HINGE ASSY		2
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
50	0053095		. COVER, LATCH		2
60	2483454		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
70	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		6
80	SAM280-25B		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001925 (VS4453)		1
90	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
100	MS24693S48		. SCREW		4

– ITEM NOT ILLUSTRATED



A



DOOR ASSY
FIGURE 11B

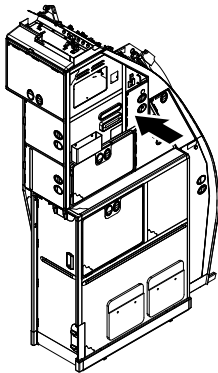
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COMPONENT MAINTENANCE MANUAL

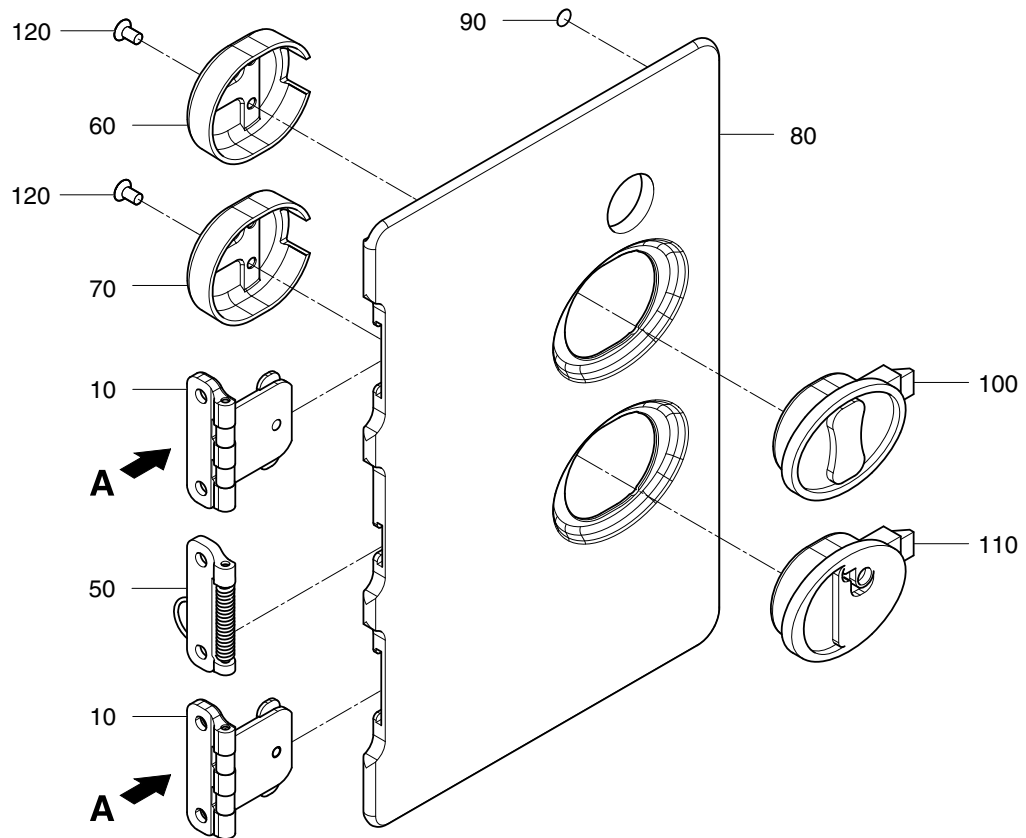
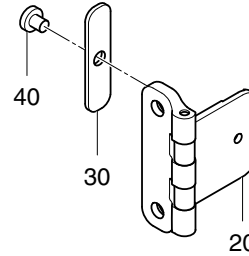
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11B					
-1	2483456		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053000		. HINGE ASSY		2
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
50	0053095		. COVER, LATCH		2
60	2483456RF		. DOOR, BASIC ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
70	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		6
80	SAM280-25B		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001925 (VS4453)		1
90	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
100	MS24693S48		. SCREW		4

– ITEM NOT ILLUSTRATED



A



S4453_C253245_IPL11C_R00.cgm

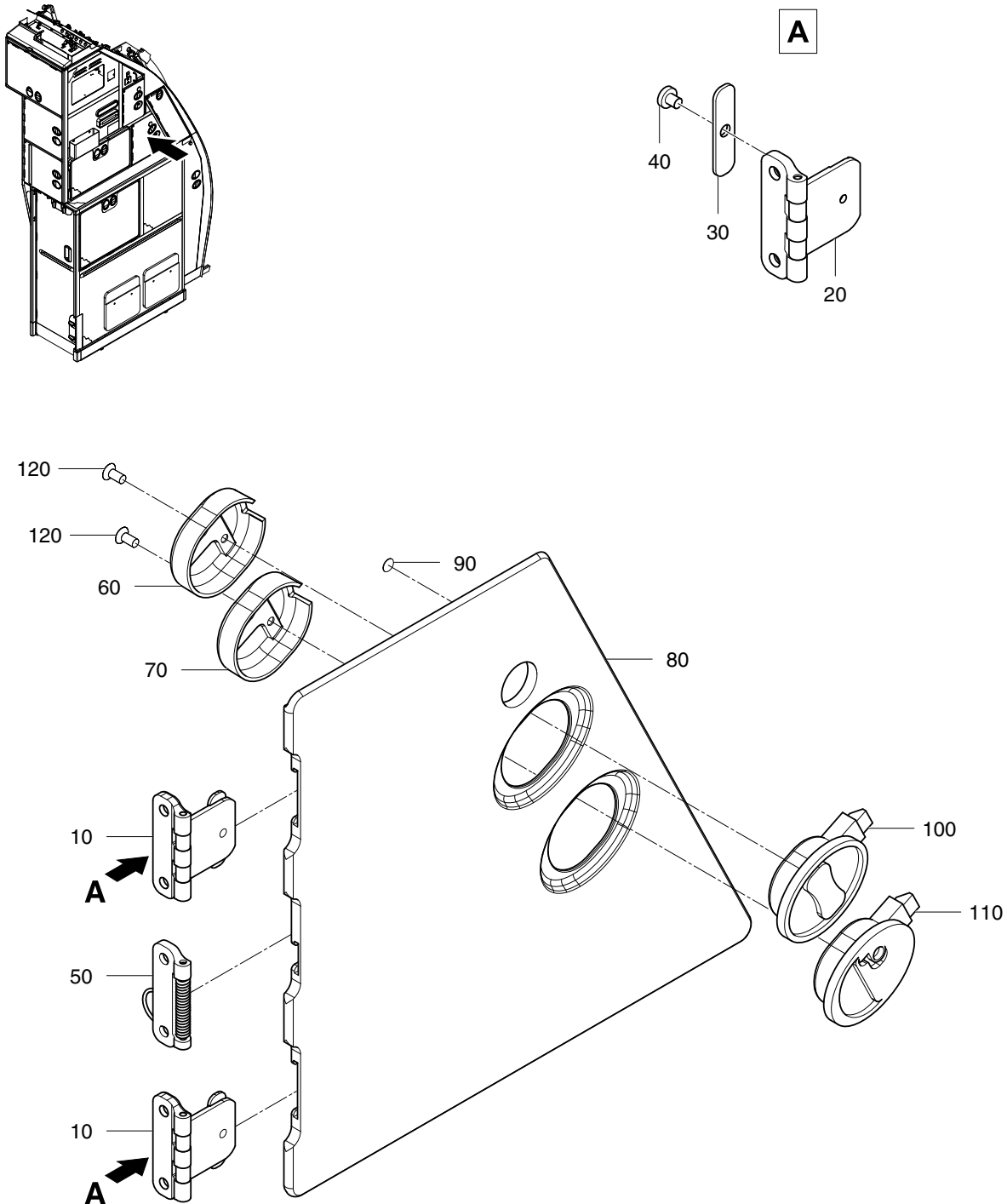
DOOR ASSY
FIGURE 11C

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11C					
-1	2483463		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053000		. HINGE ASSY		2
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
50	0053011		. CLOSENER		1
60	0053095		. COVER, LATCH		1
70	0053096		. COVER, LATCH		1
80	2473470		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
90	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		6
100	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
110	SAM280-23		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001927 (VS4453)		1
120	MS24693S48		. SCREW		4

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL11D_R00.cgm

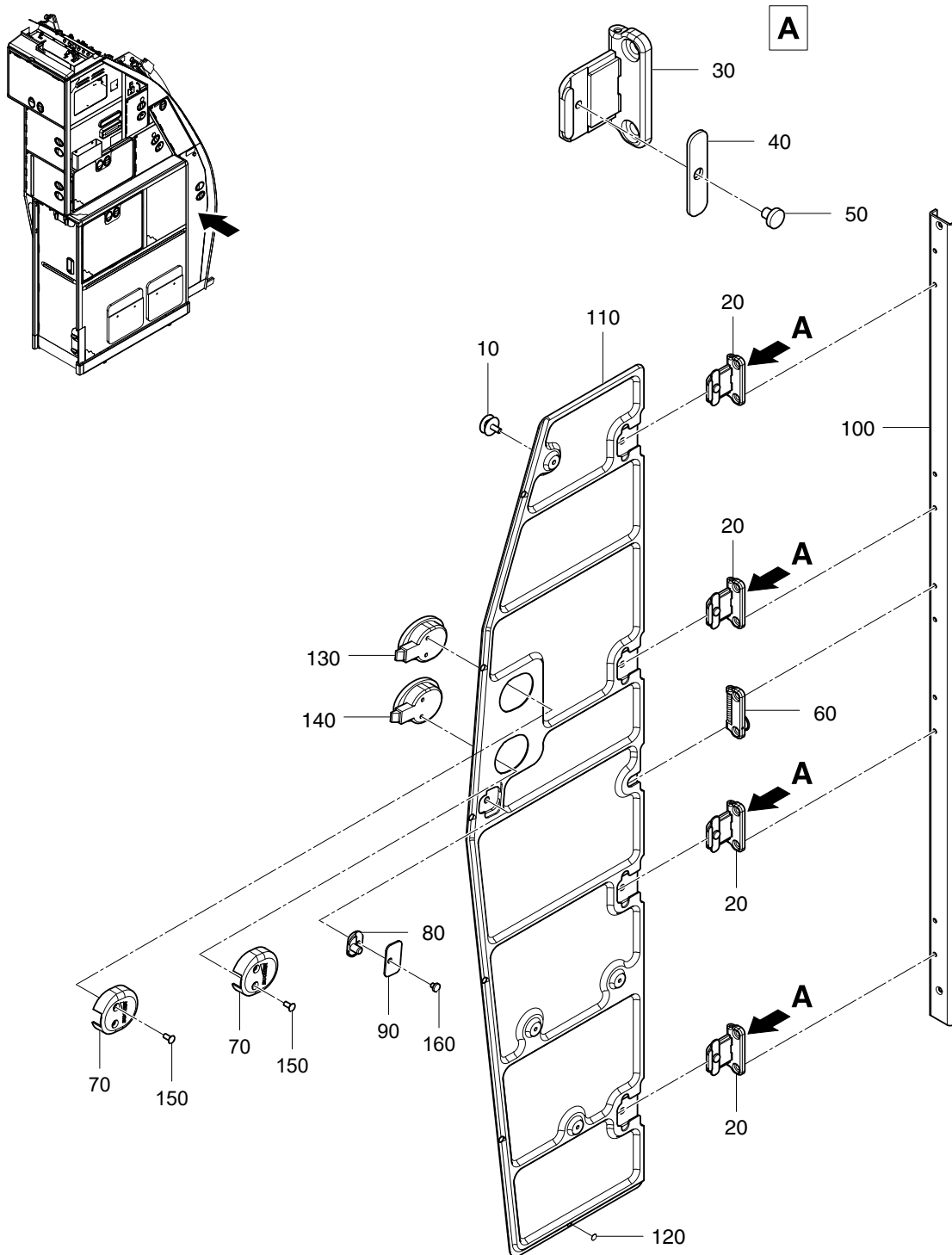
DOOR ASSY
FIGURE 11D

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11D					
-1	2483466		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053000		. HINGE ASSY		2
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
50	0053011		. CLOSENER		1
60	0053095		. COVER, LATCH		1
70	0053096		. COVER, LATCH		1
80	2483467		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
90	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		4
100	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
110	SAM280-23		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001927 (VS4453)		1
120	MS24693S48		. SCREW		4

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL11E_R00.ogm

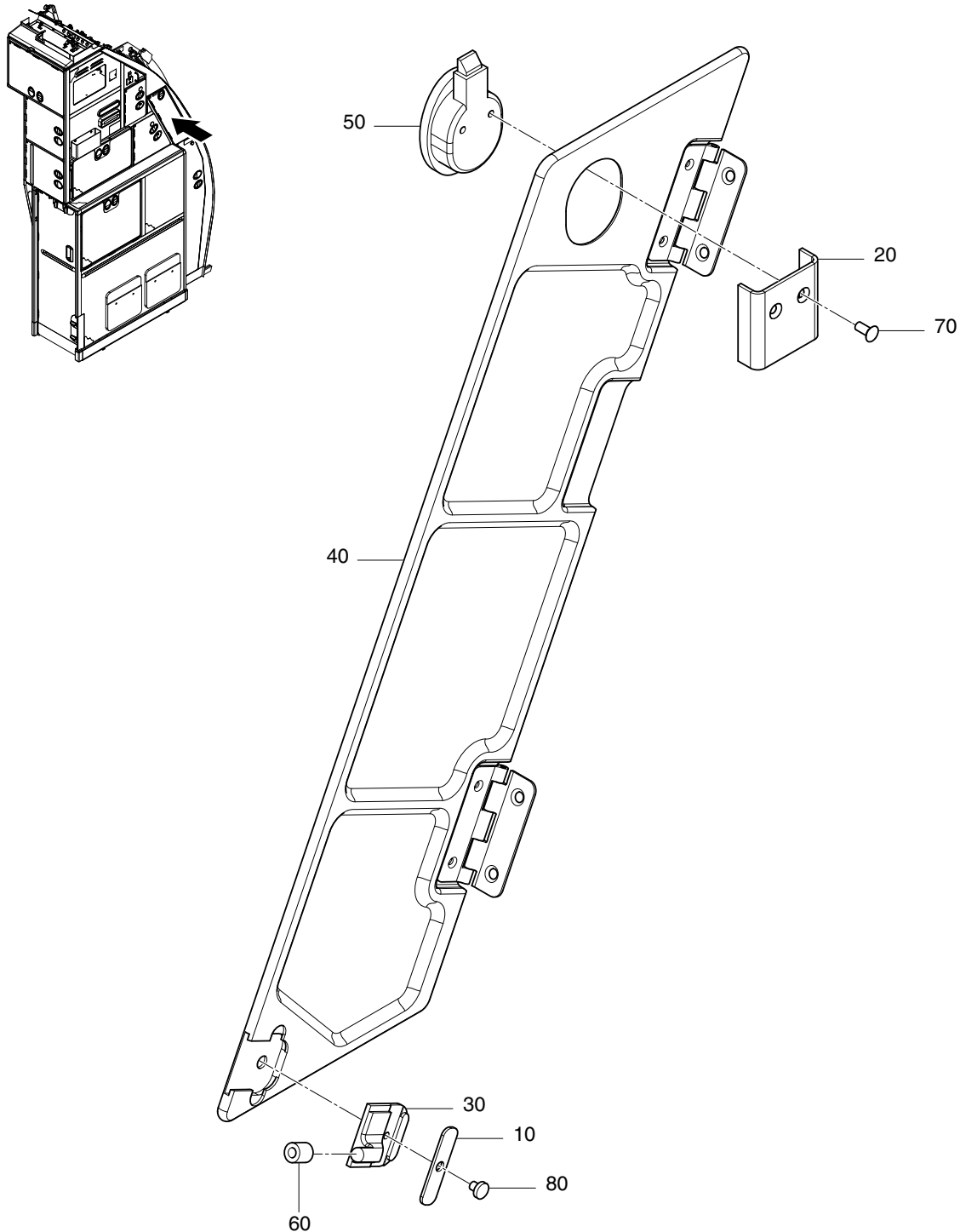
DOOR ASSY
FIGURE 11E

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11E					
-1	2483469		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0046048		. HOOK, COAT		1
20	0053000		. HINGE ASSY		4
30	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
40	0053004		. . HOLDER		1
50	MS51957-40		. . SCREW		1
60	0053013		. CLOSENER		1
70	0053095		. COVER, LATCH		2
80	1753486		. BOLT		1
90	1753487		. HOLDER		1
100	1932127		. SPACER		1
110	2483470		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
120	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		6
130	SAM280-25B		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001925 (VS4453)		1
140	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
150	MS24693S48		. SCREW		4
160	MS51957-40		. SCREW		1

– ITEM NOT ILLUSTRATED



DOOR ASSY
FIGURE 11F

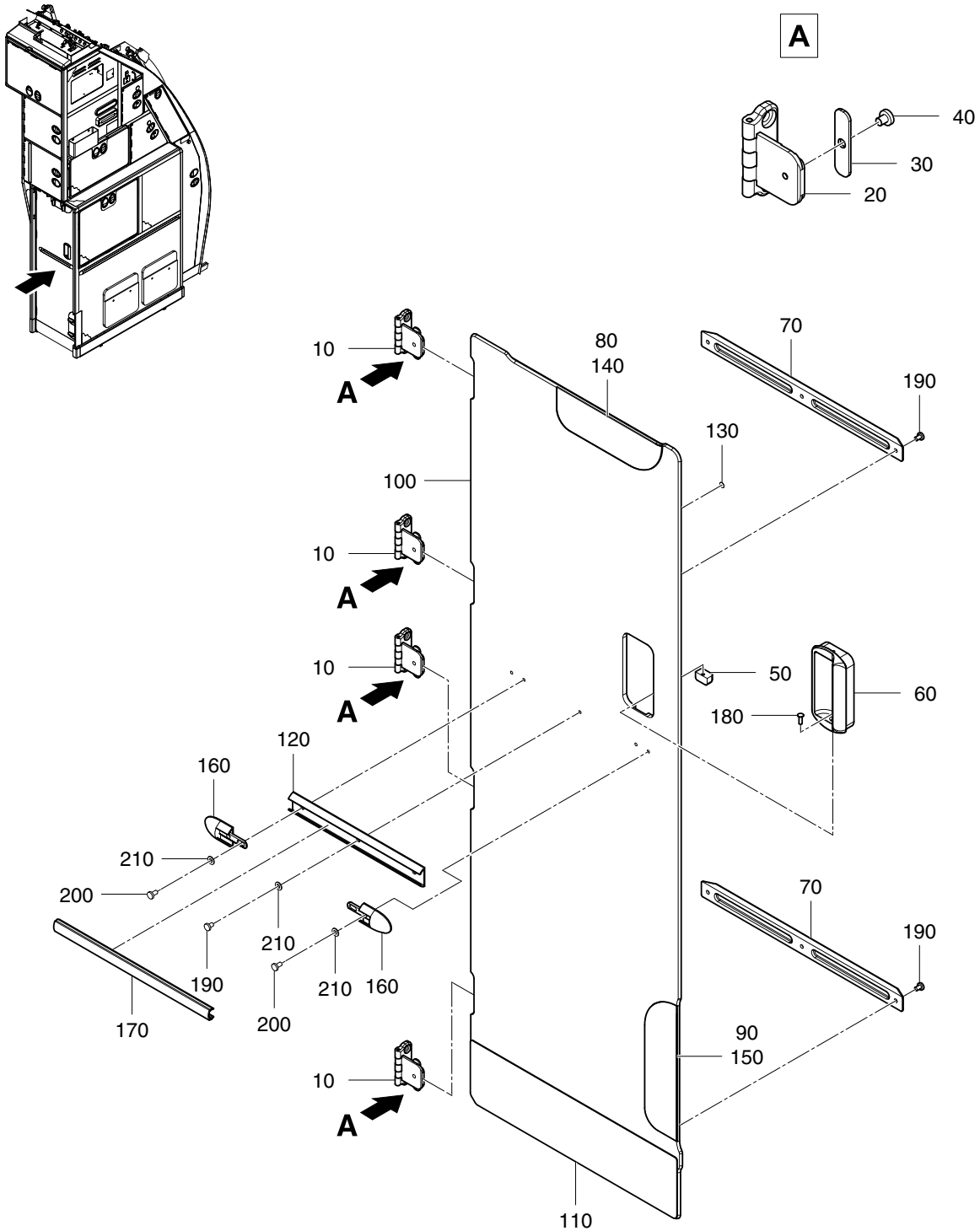
SA4453_C253245_IPL11F_R00.cgm

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11F					
-1	2483472		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053004		. HOLDER		1
20	1330108		. SHEET, ATTACHMENT		1
30	1753292		. BOLT		1
40	2483473		. DOOR		1
50	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
60	ABS0916B06-0010		. SLEEVE, SHRINK		1
70	MS24693S48		. SCREW		2
80	MS51957-40		. SCREW		1

– ITEM NOT ILLUSTRATED



DOOR ASSY
FIGURE 11G

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11G					
-1	2783459		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0053000		. HINGE ASSY		4
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
50	1523450		. RETAINER		2
60	1523457		. HANDLE		1
70	1932455		. STRIP, RUB		2
80	1932824		. PROTECTION		1
90	1932827		. PROTECTION		1
100	2483460		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
110	2483462		. KICKSTRIP		1
120	2783475		. PROFILE, BUMPER		1
130	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		2
140	9000387-0150		. FILM, ADHESIVE CUT TO LENGTH LFM 9000387 150 MM (5.906 IN.) CUT TO LENGTH LFM 9000387 150 MM (5.906 IN.)		1
150	9000387-0170		. FILM, ADHESIVE CUT TO LENGTH LFM 9000387 170 MM (6.693 IN.)		1
160	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2
170	9003733-0239-5		. FILLER, BUMPER OEMPNR: 9003733-0239_5 CUT TO LENGTH LFM 9003733 239.5 MM (9.429 IN.)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11G					
180	MS24693S27		. SCREW		2
190	MS51957-41		. SCREW		7
200	MS51957-42		. SCREW		4
210	NAS1149FN832P		. WASHER		5

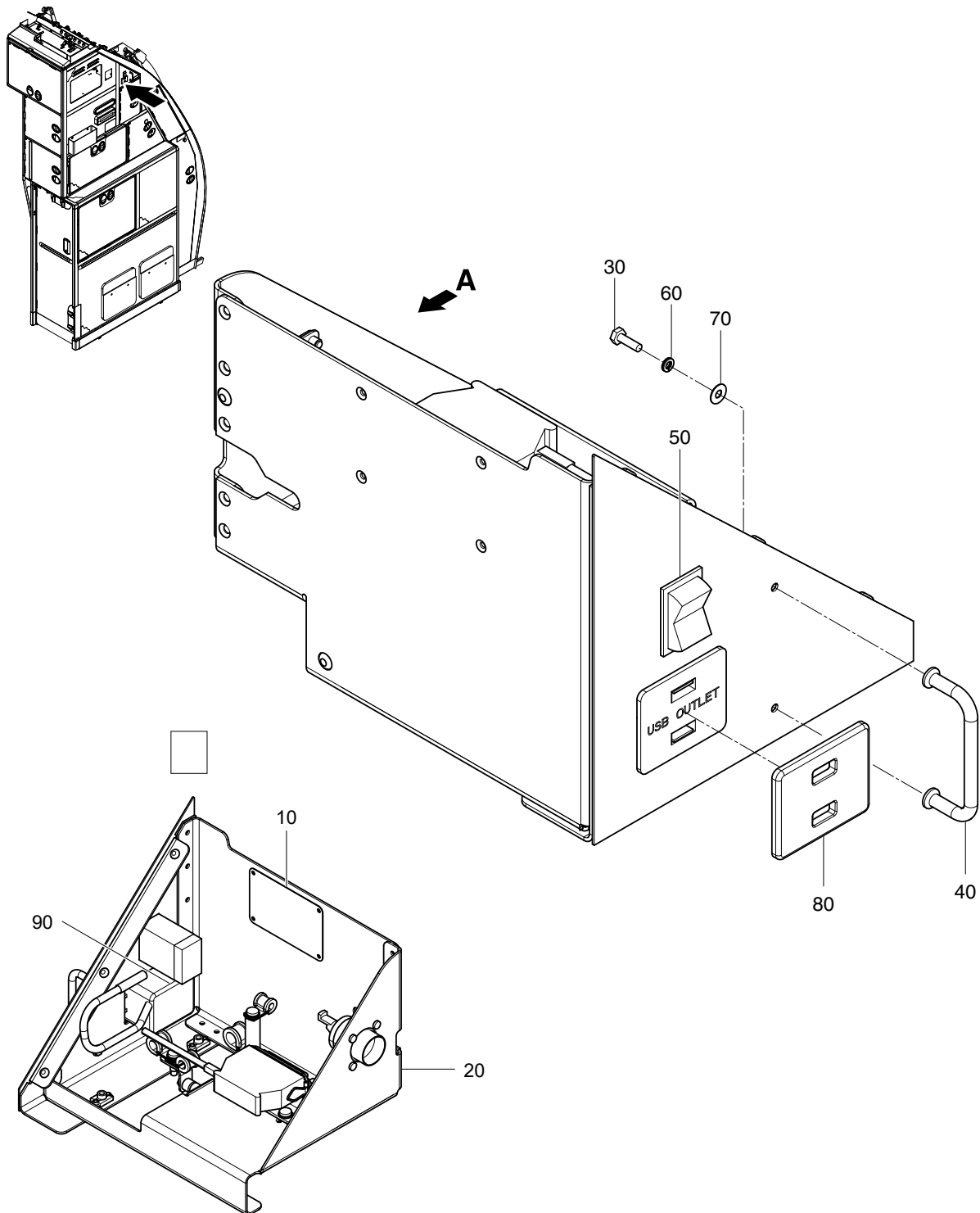
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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S4453_C253245_IPL12_R00.cgm

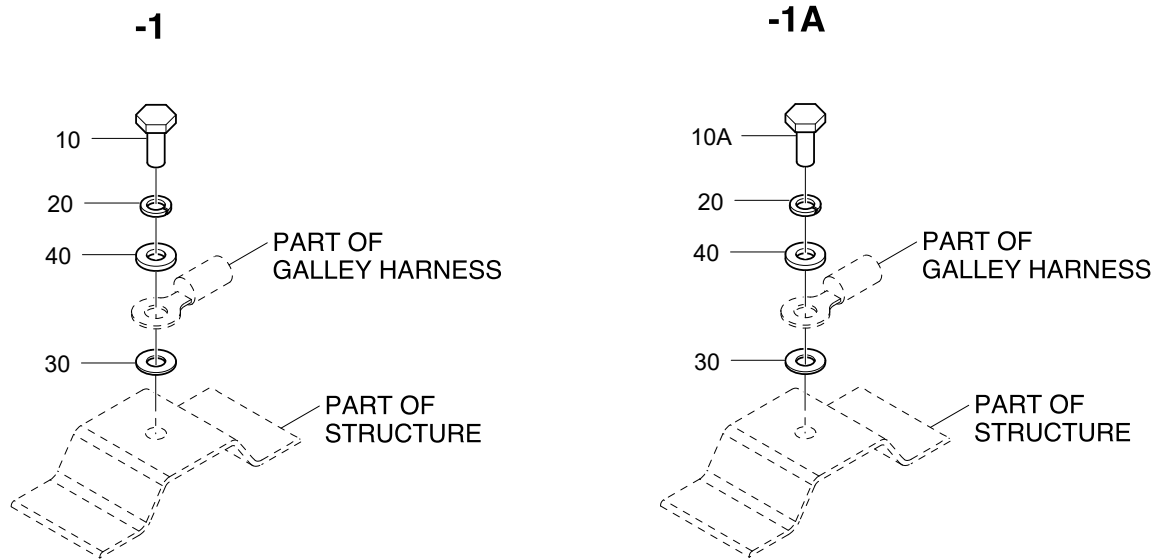
ELECTRICAL PANEL ASSY
FIGURE 12

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
12					
-1	2783018		PANEL ASSY, ELECTRICAL SEE FIG 2 FOR NHA		RF
10	013272		. PLACARD, DATA NOT PROCURABLE		1
20	2783018RF		. STRUCTURE, ELECTRICAL PAN- EL NOT PROCURABLE		1
30	1048872		. SCREW (VS7023) OPTIONAL PART 9000321 (VS4453)		2
40	ST05-055-22		. HANDLE (VBU075) OEMPNR: ST-05-055-22 OPTIONAL PART 9000324 (VS4453)		1
50	AML24EBA2CA01		. SWITCH (VS4438) OPTIONAL PART 9002585 (VS4453)		1
60	MS35338-40		. WASHER, LOCK		2
70	NAS1149FN416P		. WASHER		2
80	Z280H1076000		. PLATE, FRONT		1
90	Z280H3076000		. OUTLET, USB		1
-100	2783028		. HARNESS, PANEL FOR IDENTIFICATION OF BKDN PARTS REFER TO PAGE BLOCK SCHEMATICS AND WIRING DIA- GRAMS		1
-110	2783026		. . WIRE KIT, PANEL FOR IDENTIFICATION OF BKDN PARTS REFER TO PAGE BLOCK SCHEMATICS AND WIRING DIA- GRAMS		1

– ITEM NOT ILLUSTRATED



BONDING ASSY
FIGURE 13

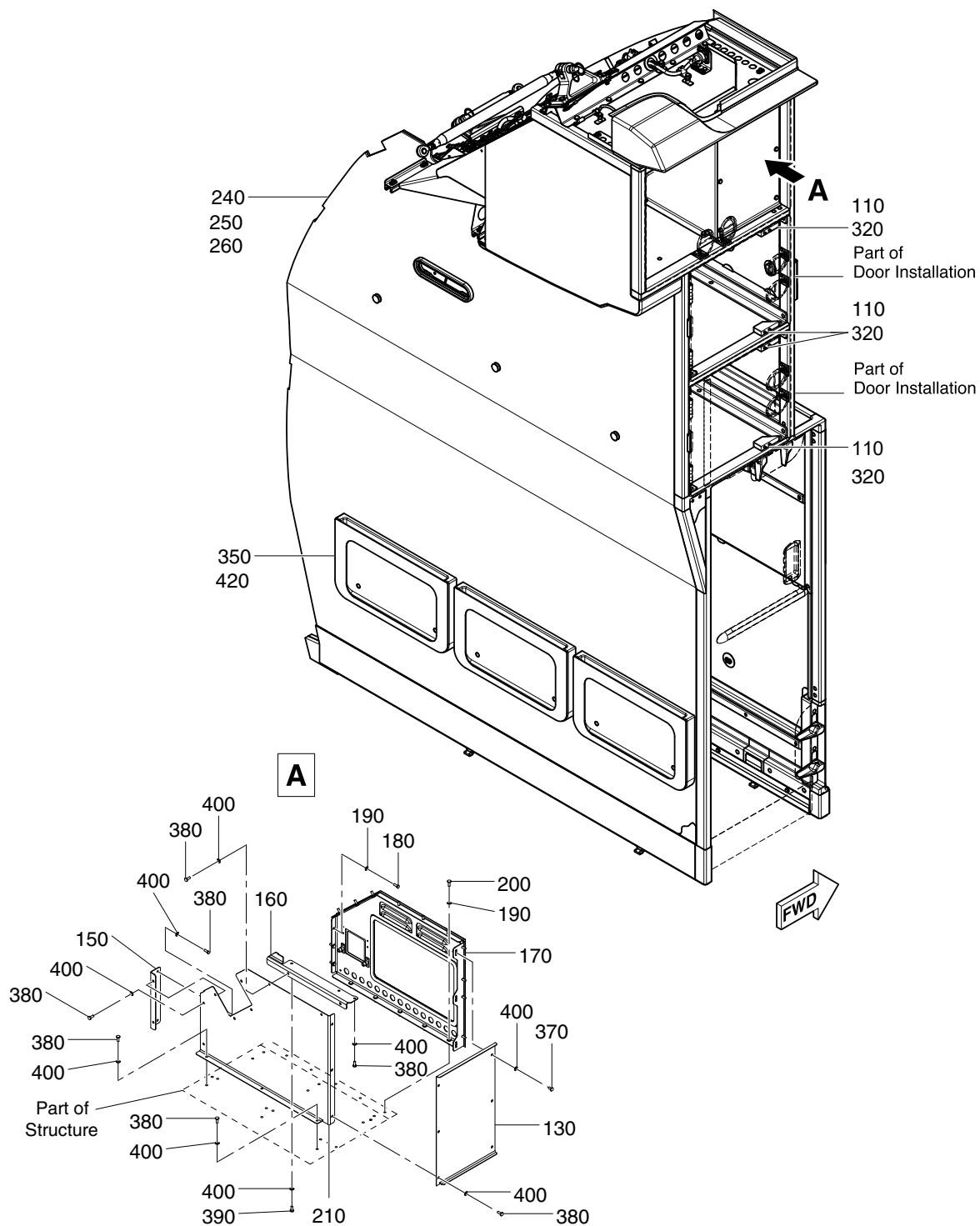
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COMPONENT MAINTENANCE MANUAL

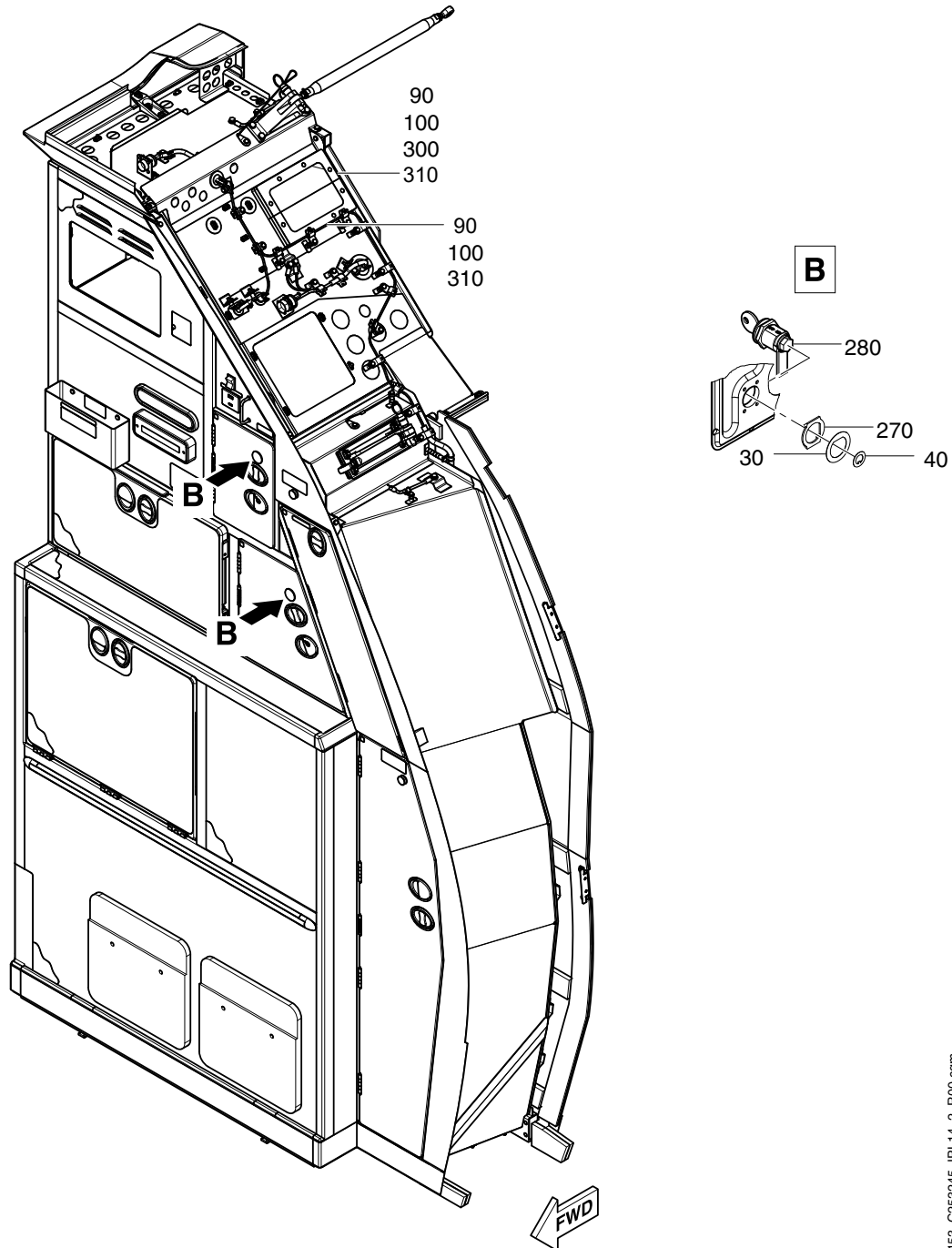
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
13					
-1	0050001-1		BONDING ASSY SEE FIG 2 FOR NHA	A	RF
-1A	0050003-1		BONDING ASSY SEE FIG 2 FOR NHA	B	RF
10	NAS6603-4		. SCREW	A	1
10A	NAS6603-2		. SCREW	B	1
20	MS35338-43		. WASHER, LOCK		1
30	NAS1149D0332J		. WASHER		1
40	NAS1149D0363J		. WASHER		1

– ITEM NOT ILLUSTRATED

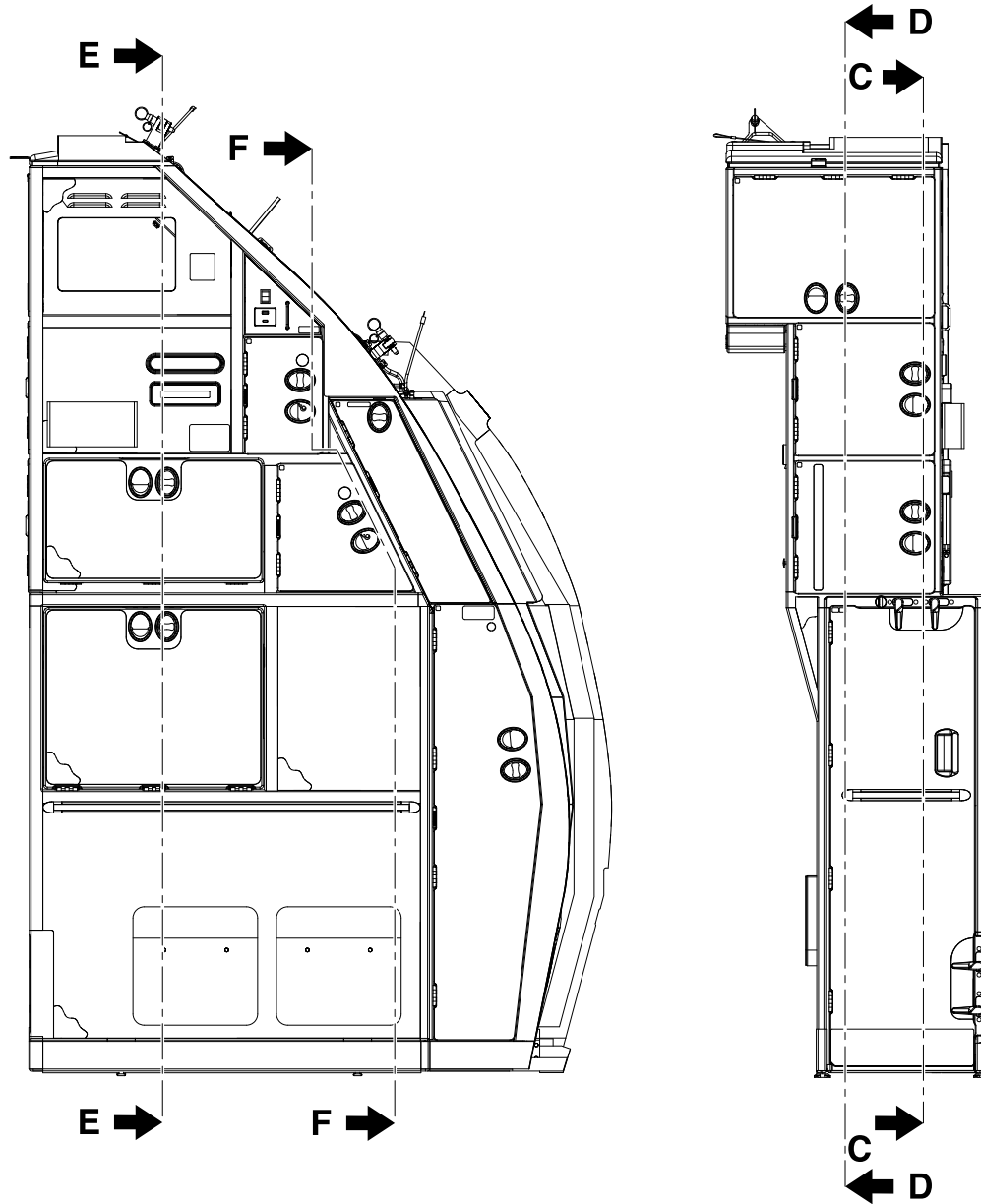


CUSTOMIZATION KIT
(SHEET 1 of 5)
FIGURE 14



S4453_C253245_IPL14_2_R00.cgm

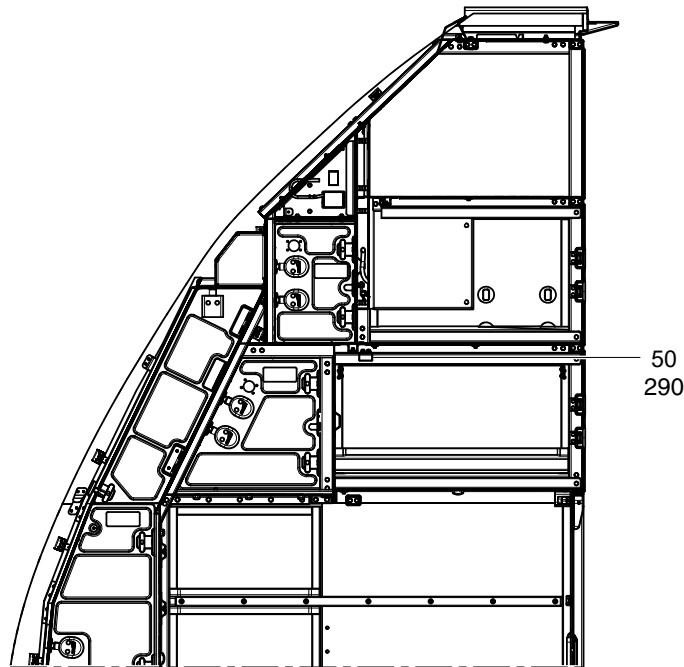
CUSTOMIZATION KIT
(SHEET 2 of 5)
FIGURE 14



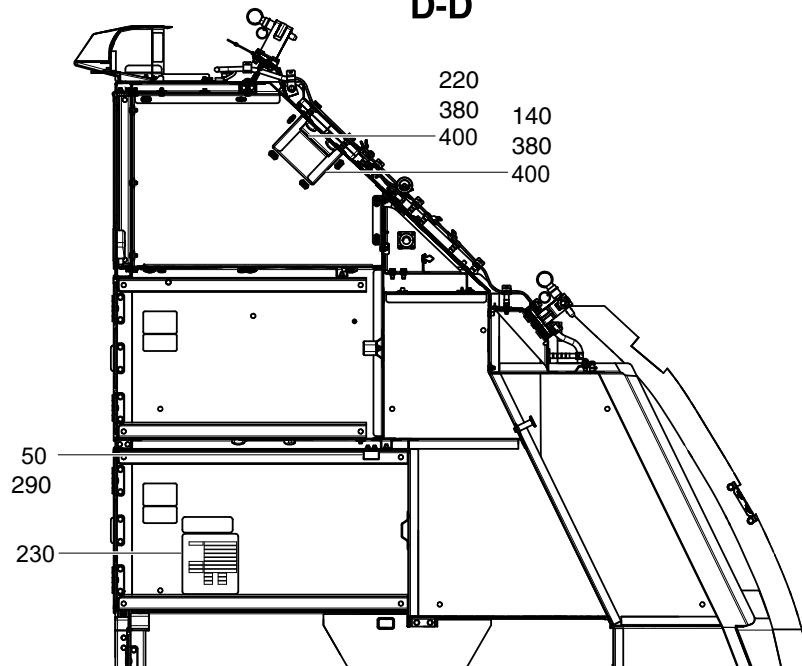
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CUSTOMIZATION KIT
(SHEET 3 of 5)
FIGURE 14

C-C

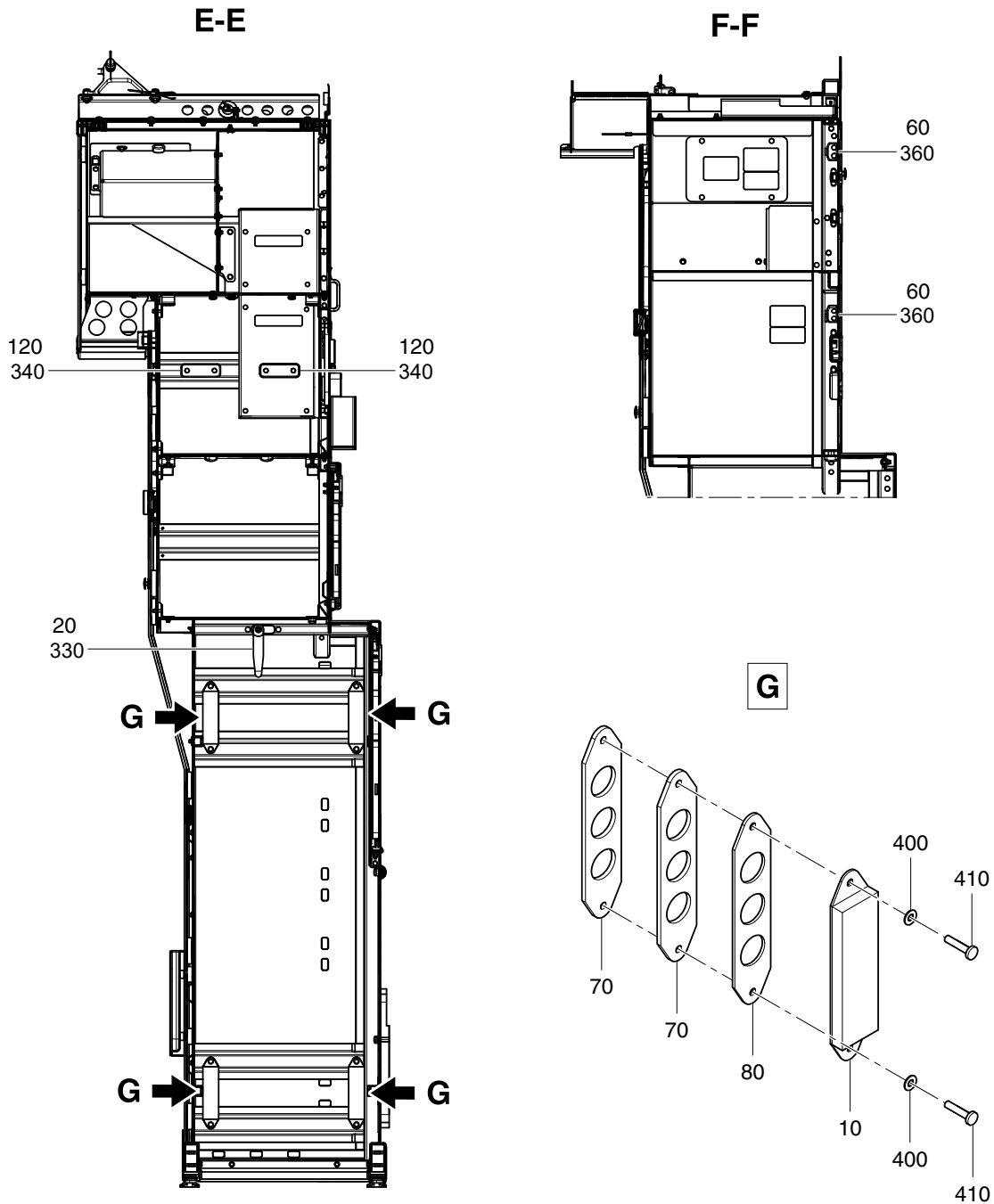


D-D



S4453_C253245_IPL14_4_R00.cgm

CUSTOMIZATION KIT
(SHEET 4 of 5)
FIGURE 14



S4453_C253245_IPL14_5_R00.cgm

CUSTOMIZATION KIT
(SHEET 5 of 5)
FIGURE 14

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14					
-1	2783800-120		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051251		. BUMPER		4
20	0052184		. LATCH		1
30	0053330		. WASHER, LOCK		2
40	0053331		. WASHER, LOCK		2
50	051121		. BUMPER		2
60	1303229		. PLATE		2
70	1520025		. SPACER		8
80	1670043		. SPACER		4
90	1789274		. DOUBLER		2
100	1789276		. FOAM		4
110	2473709		. BUMPER		4
120	2480004		. BUMPER		2
130	2483241		. COVER ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
140	2483242		. COVER		1
150	2483243		. ANGLE		1
160	2483244		. ANGLE		1
170	2483245		. WALL ASSY, SIDE FOR DET SEE FIG 10		1
			ATTACHING PARTS		
180	NAS1096-2-7		. SCREW		1
190	NAS1149FN816P		. WASHER		18
200	NAS623-2-3		. SCREW * * *		17
210	2483248		. WALL, PARTITION		1
220	2483249		. BRACKET		1
230	2783019-120		. PLACARD, DATA NOT PROCURABLE		1
240	2783500		. PANEL, COMPLETE DECOR FOR DET SEE FIG 9		1
			ATTACHING PARTS		
250	MS24694S12		. SCREW		2
260	MS24694S4		. SCREW * * *		16

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14					
270	1031-20		. WASHER, LOCK (VSR324) OPTIONAL PART 9000197 (VS4453)		2
280	1061SR4AC		. LOCK, KABA (VBU791)		2
290	MS24694S12		. SCREW		4
300	MS24694S14		. SCREW		1
310	MS24694S16		. SCREW		7
320	MS24694S2		. SCREW		8
330	MS24694S49		. SCREW		2
340	MS24694S5		. SCREW		4
350	MS24694S52		. SCREW		12
360	MS24694S7		. SCREW		4
370	MS51957-42		. SCREW		1
380	MS51957-44		. SCREW		22
390	MS51957-45		. SCREW		1
400	NAS1149FN832P		. WASHER		32
410	NAS623-2-8		. SCREW		8
420	P01318-1		. POCKET, LITERATURE (VC5476)		3

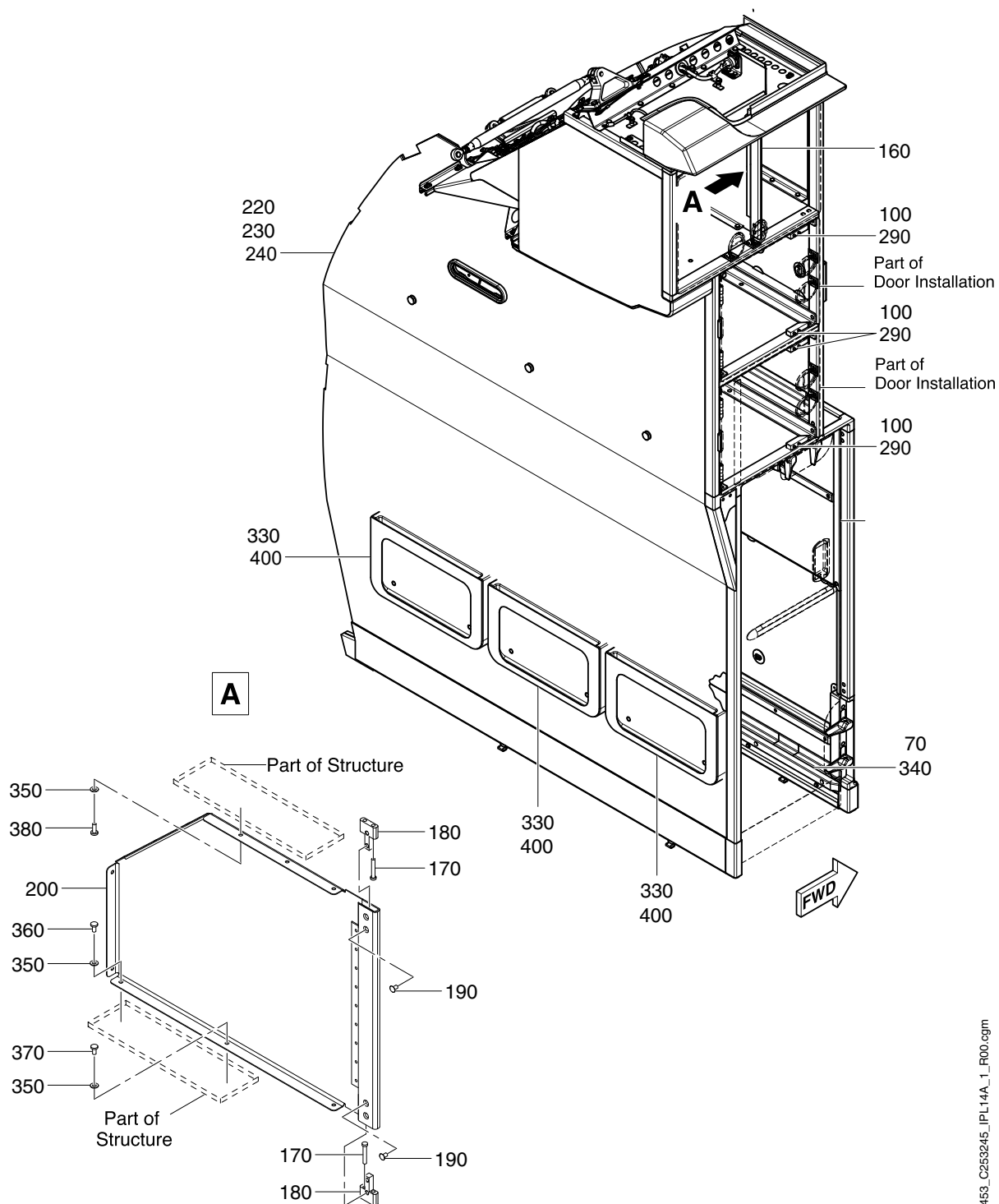
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COMPONENT MAINTENANCE MANUAL

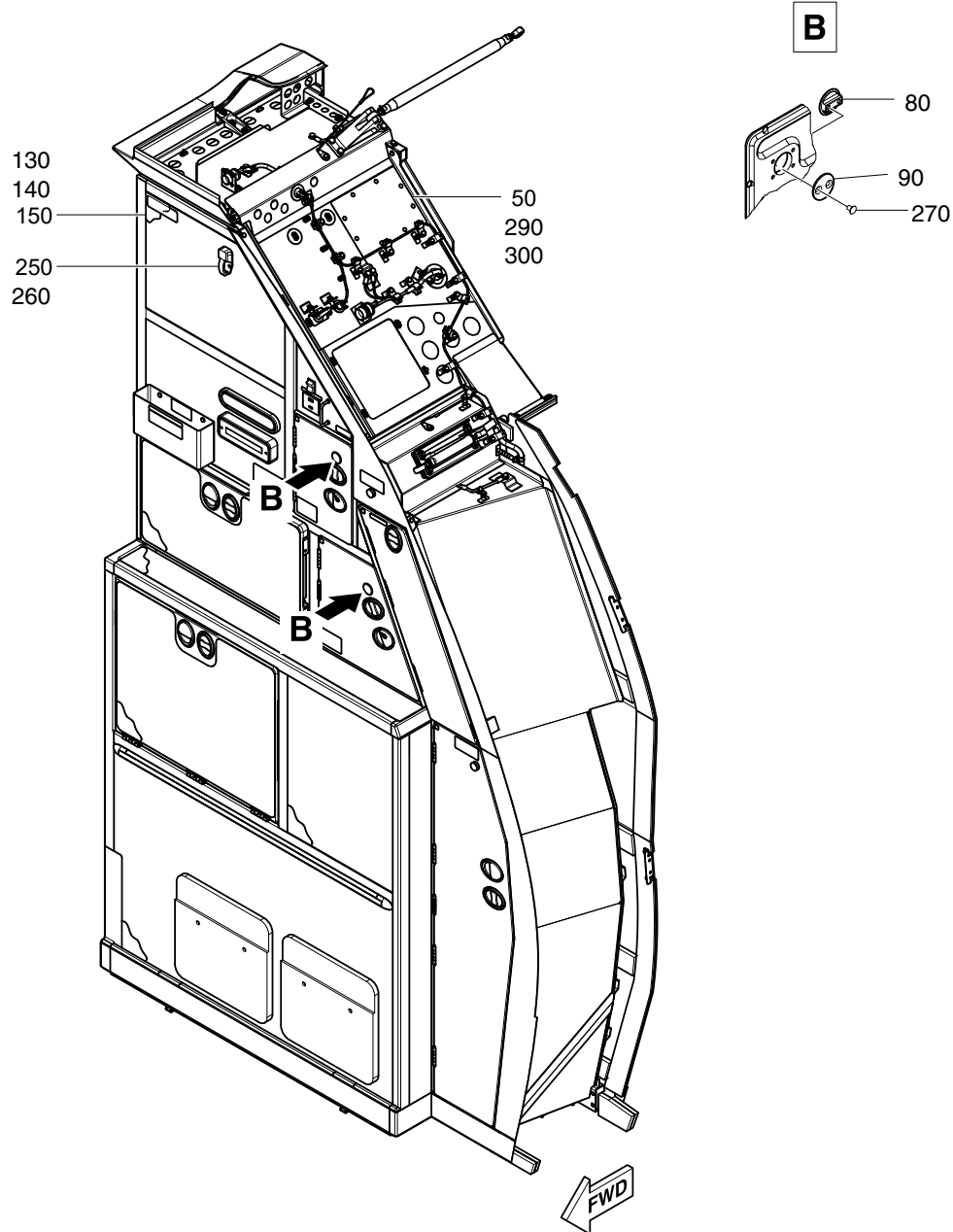
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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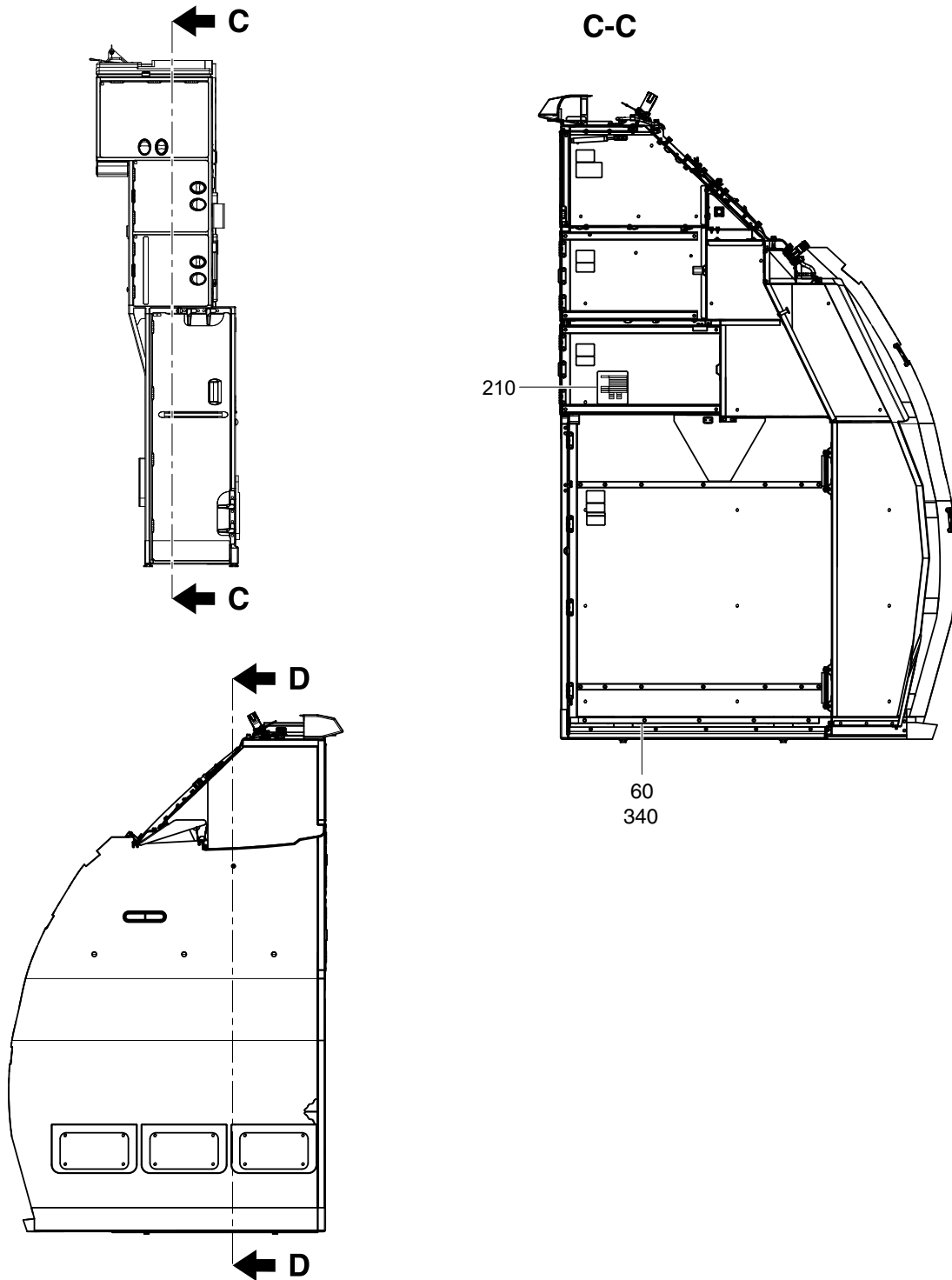
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CUSTOMIZATION KIT
(SHEET 1 of 4)
FIGURE 14A



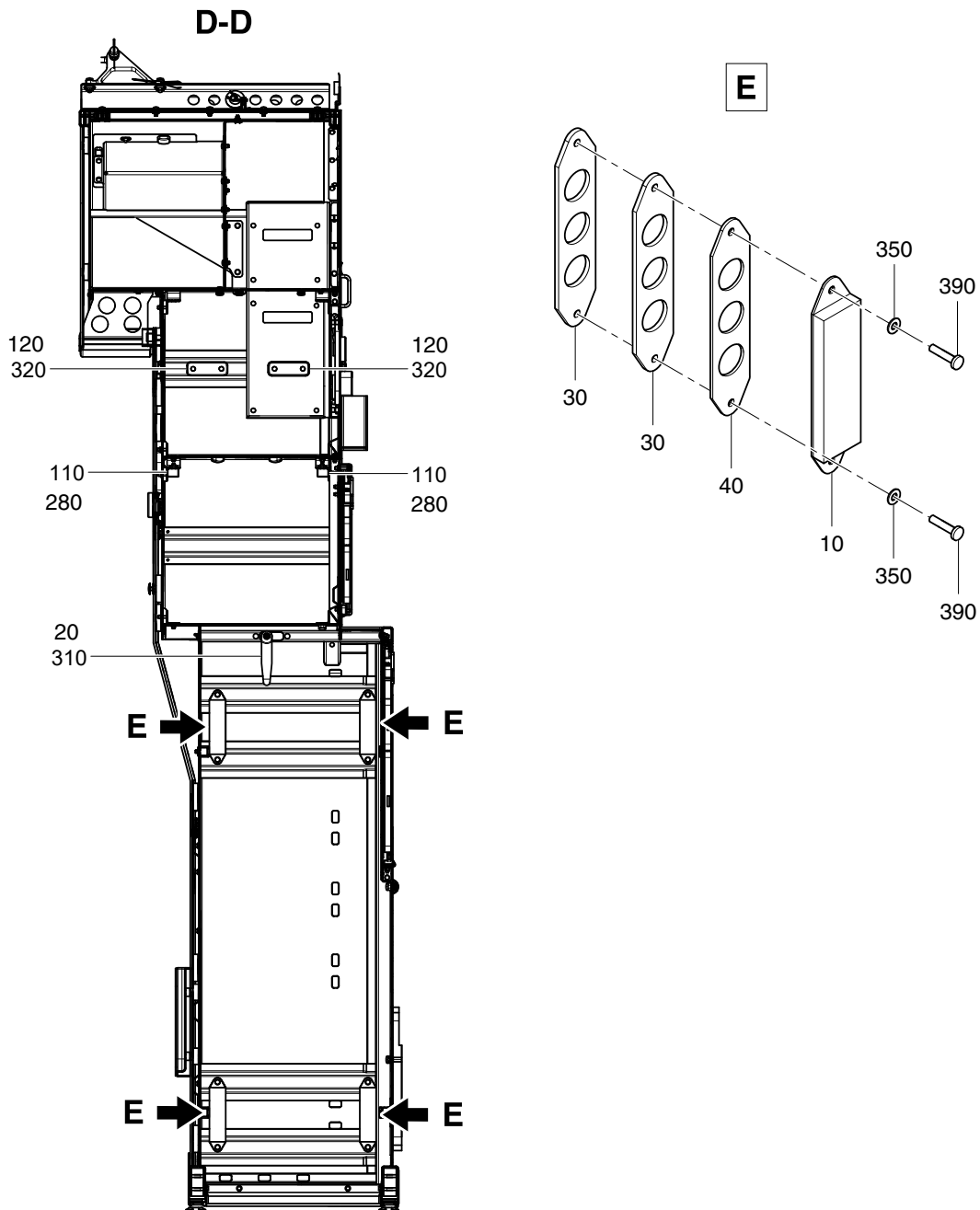
CUSTOMIZATION KIT
(SHEET 2 of 4)
FIGURE 14A

S4453_C253245_IPL14A_2_R00.ogm



S4453_C253245_IPL14A_3_R00.ogm

CUSTOMIZATION KIT
(SHEET 3 of 4)
FIGURE 14A



S4453_C253245_IPL14A_4_R00.ogm

CUSTOMIZATION KIT
(SHEET 4 of 4)
FIGURE 14A

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14A					
-1	2783800-220		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051251		. BUMPER		4
20	0052182		. LATCH		1
30	1520025		. SPACER		12
40	1925164		. SPACER		4
50	1932248		. COVER		1
60	1932400		. GUIDE, WHEEL PRE SB 2783000-220-25-001		1
70	1932401		. GUIDE, WHEEL PRE SB 2783000-220-25-001		1
80	2470001		. DISC		2
90	2470002		. DISC		2
100	2473710		. BUMPER PRE SB 2783000-220-25-001		4
-100A	2473709		. BUMPER POST SB 2783000-220-25-001		4
110	2473711		. BUMPER PRE SB 2783000-220-25-001		2
-110A	2473743		. BUMPER POST SB 2783000-220-25-001		2
120	2480005		. BUMPER PRE SB 2783000-220-25-001		2
-120A	2480008		. BUMPER POST SB 2783000-220-25-001		2
130	2483222		. WALL ASSY, SIDE FOR DET SEE FIG 10A ATTACHING PARTS		1
140	NAS1149FN832P		. WASHER		18
150	NAS623-2-4		. SCREW * * *		18
160	2483240		. WALL ASSY, PARTITION		1
170	020121		. . SCREW, REWORK		4
180	950514		. . JOINT, FRAME		2
190	MS24694S1		. . SCREW		4
200	2483240RF		. . WALL, BASIC PARTITION NOT PROCURABLE		1
210	2783019-220		. PLACARD, DATA NOT PROCURABLE		1

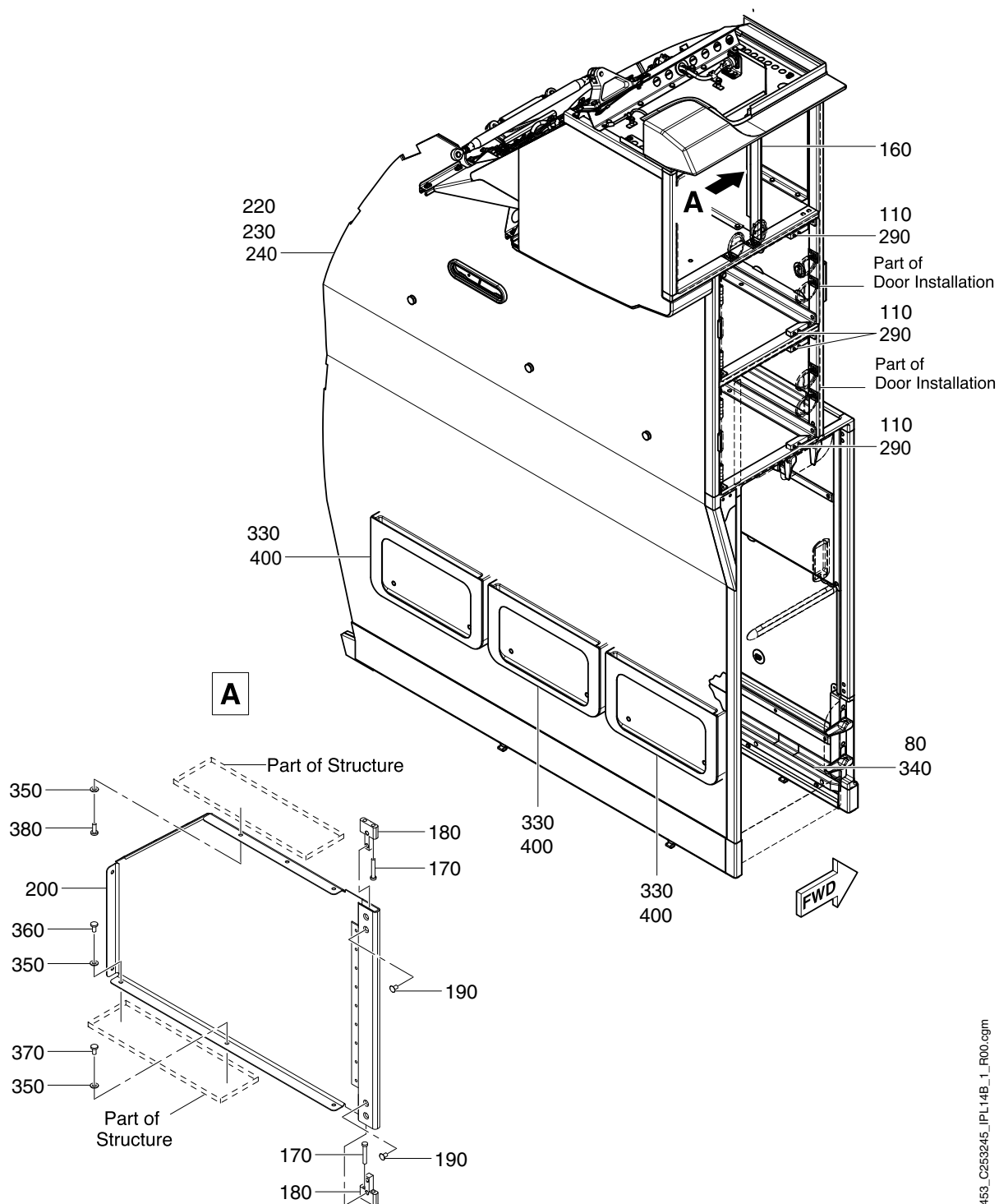
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

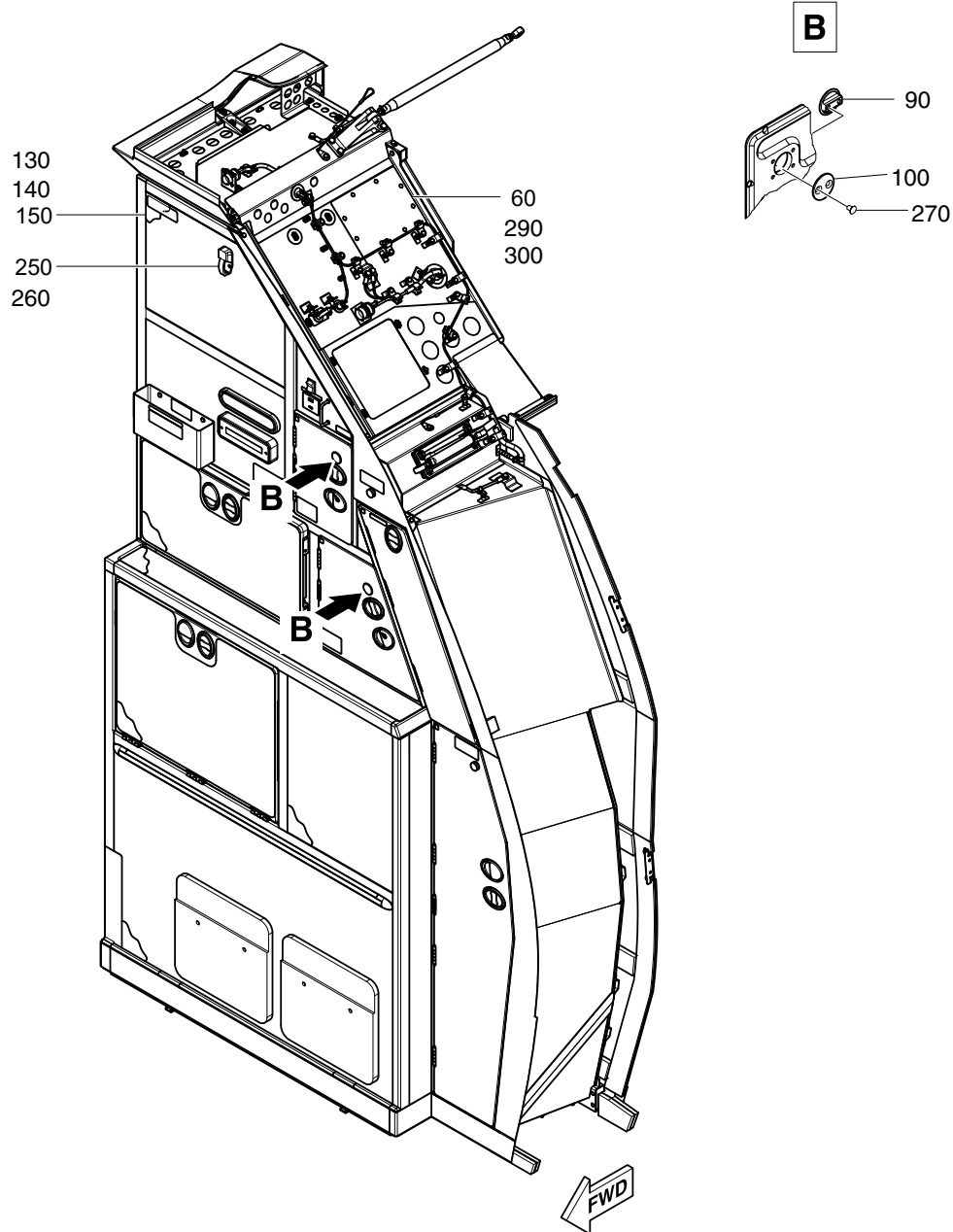
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14A					
-212	2783702		. PLACARD POST SB 2783000-220-25-001 SERVICE BULLETIN		1
-215	2671703		. PLACARD POST SB 2783000-220-25-001 DASH NUMBER		1
220	2783502		. PANEL, COMPLETE DECOR FOR DET SEE FIG 9A ATTACHING PARTS		1
230	MS24694S12		. SCREW		3
240	MS24694S4		. SCREW * * *		16
250	H3-1220-1		. CLIP, PAPER (V34941) OPTIONAL PART 9000225 (VS4453)		1
260	MS24693S28		. SCREW		2
270	MS24693S46		. SCREW		4
280	MS24694S12		. SCREW		4
290	MS24694S2		. SCREW		9
300	MS24694S4		. SCREW		7
310	MS24694S49		. SCREW		2
320	MS24694S5		. SCREW		4
330	MS24694S52		. SCREW		12
340	MS51957-47		. SCREW PRE SB 2783000-220-25-001		10
350	NAS1149FN832P		. WASHER		19
360	NAS623-2-1		. SCREW		1
370	NAS623-2-2		. SCREW		9
380	NAS623-2-3		. SCREW		1
390	NAS623-2-8		. SCREW		8
400	P01318-2		. POCKET, LITERATURE (VC5476)		3

– ITEM NOT ILLUSTRATED



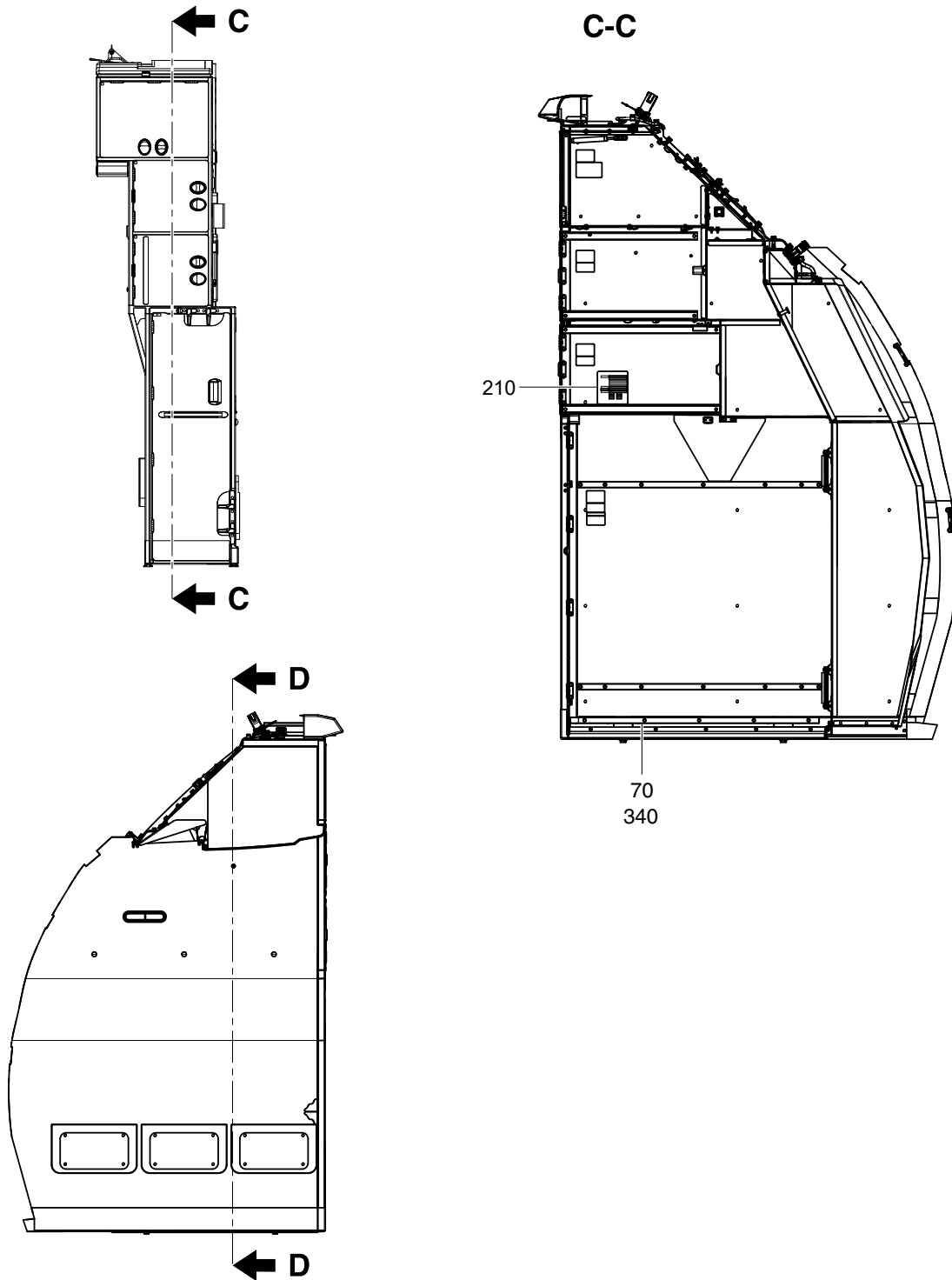
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CUSTOMIZATION KIT
(SHEET 1 of 4)
FIGURE 14B



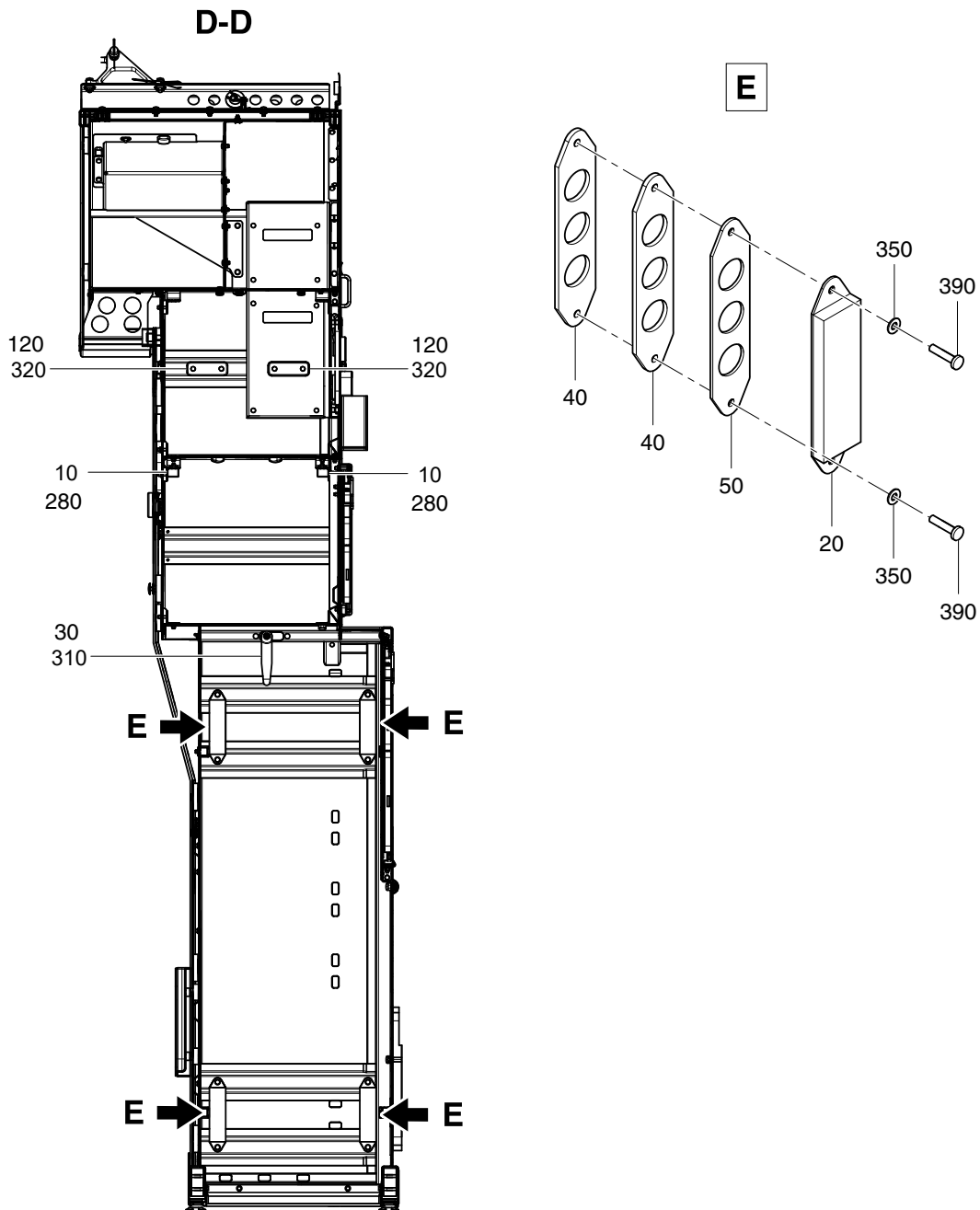
CUSTOMIZATION KIT
(SHEET 2 of 4)
FIGURE 14B

S4453_C253245_IPL14B_2_R00.ogm



S4453_C253245_IPL14B_3_R00.ogm

CUSTOMIZATION KIT
(SHEET 3 of 4)
FIGURE 14B



S4453_C253245_IPL14B_4_R00.ogm

CUSTOMIZATION KIT
(SHEET 4 of 4)
FIGURE 14B

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14B					
-1	2783800-320		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051249		. BUMPER		2
20	0051251		. BUMPER		4
30	0052184		. LATCH		1
40	1520025		. SPACER		8
50	1670043		. SPACER		4
60	1932248		. COVER		1
70	1932400		. GUIDE, WHEEL		1
80	1932401		. GUIDE, WHEEL		1
90	2470001		. DISC		2
100	2470002		. DISC		2
110	2473709		. BUMPER		4
120	2480007		. BUMPER		2
130	2483222		. WALL ASSY, SIDE FOR DET SEE FIG 10A		1
			ATTACHING PARTS		
140	NAS1149FN832P		. WASHER		18
150	NAS623-2-4		. SCREW		18
			* * *		
160	2483240		. WALL ASSY, PARTITION		1
170	020121		. . SCREW, REWORK		4
180	950514		. . JOINT, FRAME		2
190	MS24694S1		. . SCREW		4
200	2483240RF		. . WALL, BASIC PARTITION NOT PROCURABLE		1
210	2783019-320		. PLACARD, DATA NOT PROCURABLE		1
220	2783504		. PANEL, COMPLETE DECOR FOR DET SEE FIG 9B		1
			ATTACHING PARTS		
230	MS24694S12		. SCREW		2
240	MS24694S4		. SCREW		16
			* * *		
250	H3-1220-1		. CLIP, PAPER (V34941) OPTIONAL PART 9000225 (VS4453)		1

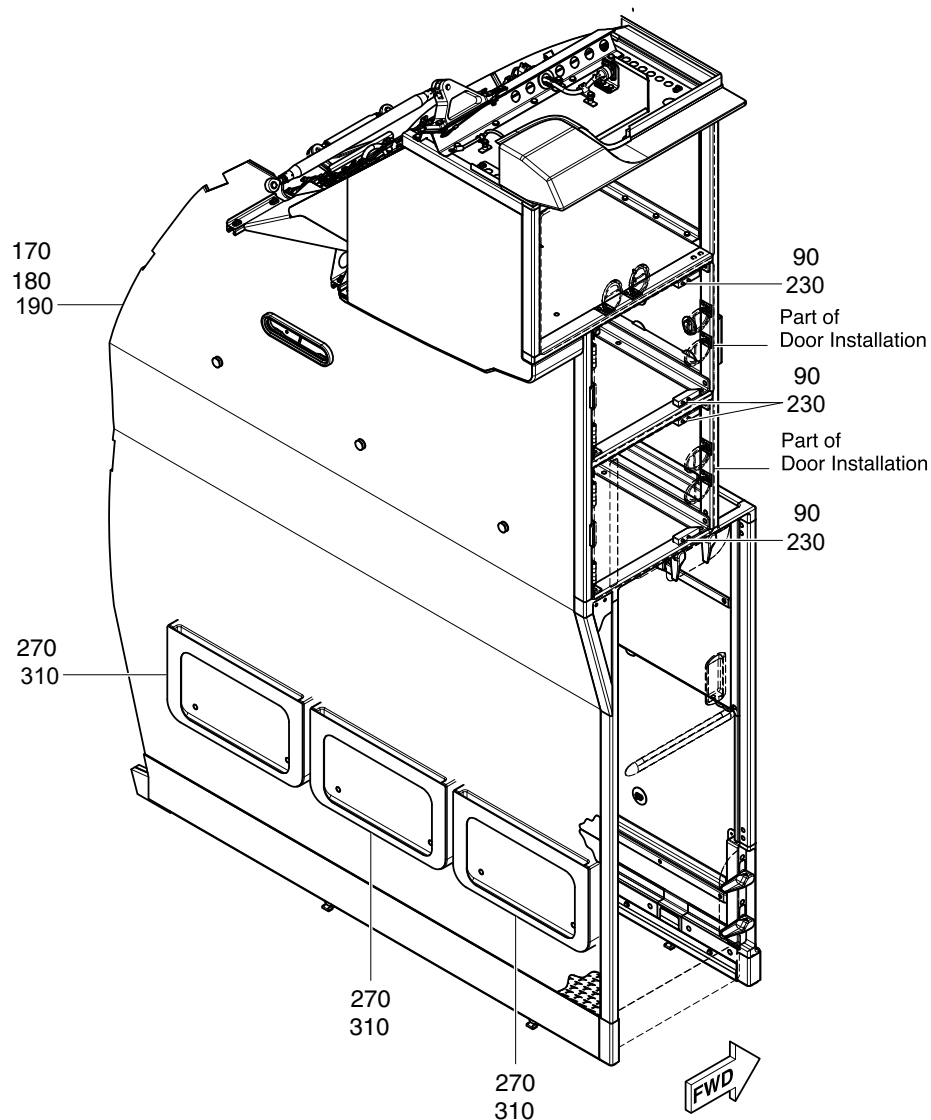
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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

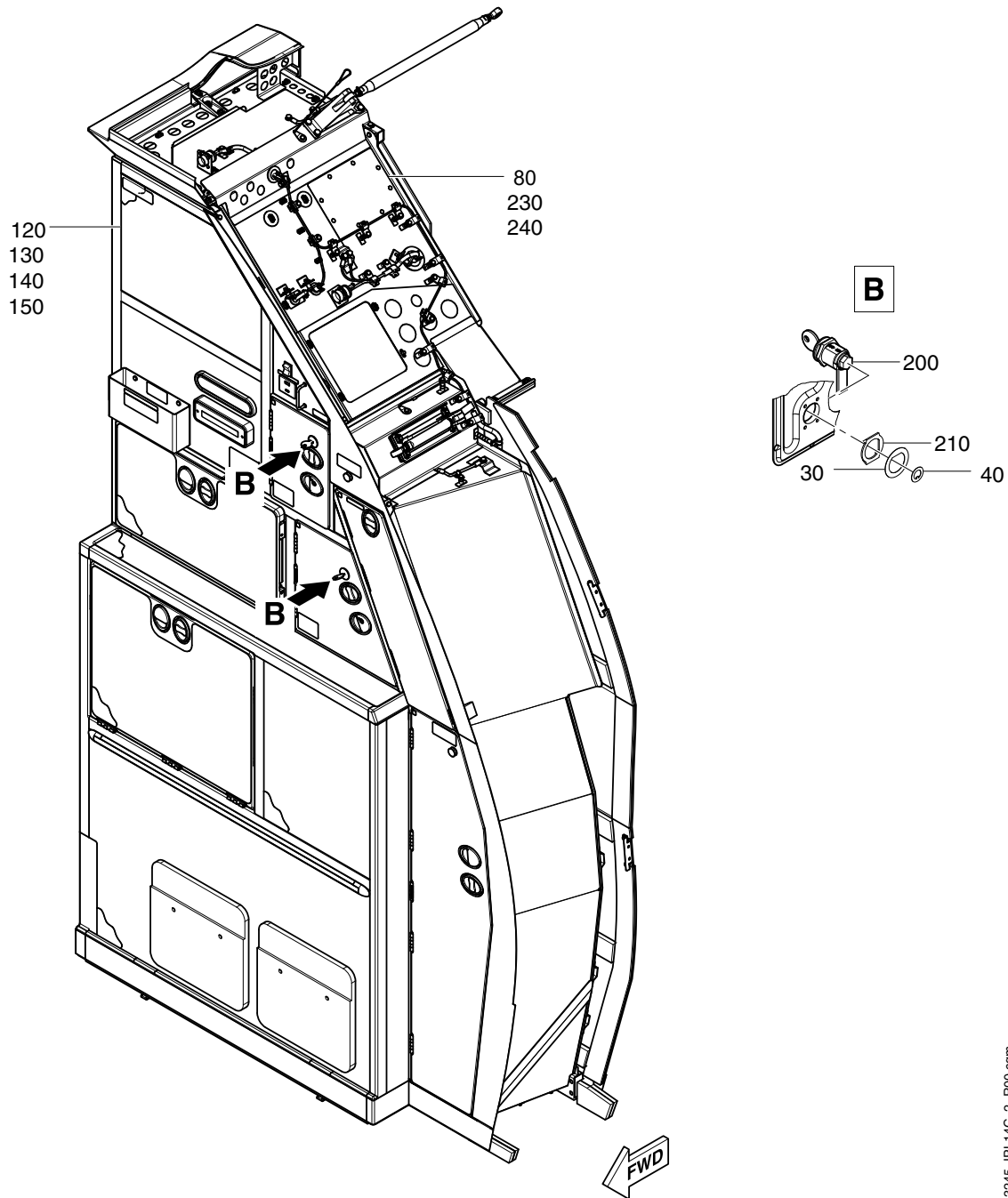
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14B					
260	MS24693S28		. SCREW		2
270	MS24693S46		. SCREW		4
280	MS24694S12		. SCREW		4
290	MS24694S2		. SCREW		9
300	MS24694S4		. SCREW		7
310	MS24694S49		. SCREW		2
320	MS24694S5		. SCREW		4
330	MS24694S52		. SCREW		12
340	MS51957-47		. SCREW		10
350	NAS1149FN832P		. WASHER		19
360	NAS623-2-1		. SCREW		1
370	NAS623-2-2		. SCREW		9
380	NAS623-2-3		. SCREW		1
390	NAS623-2-8		. SCREW		8
400	P01318-2		. POCKET, LITERATURE (VC5476)		3

– ITEM NOT ILLUSTRATED



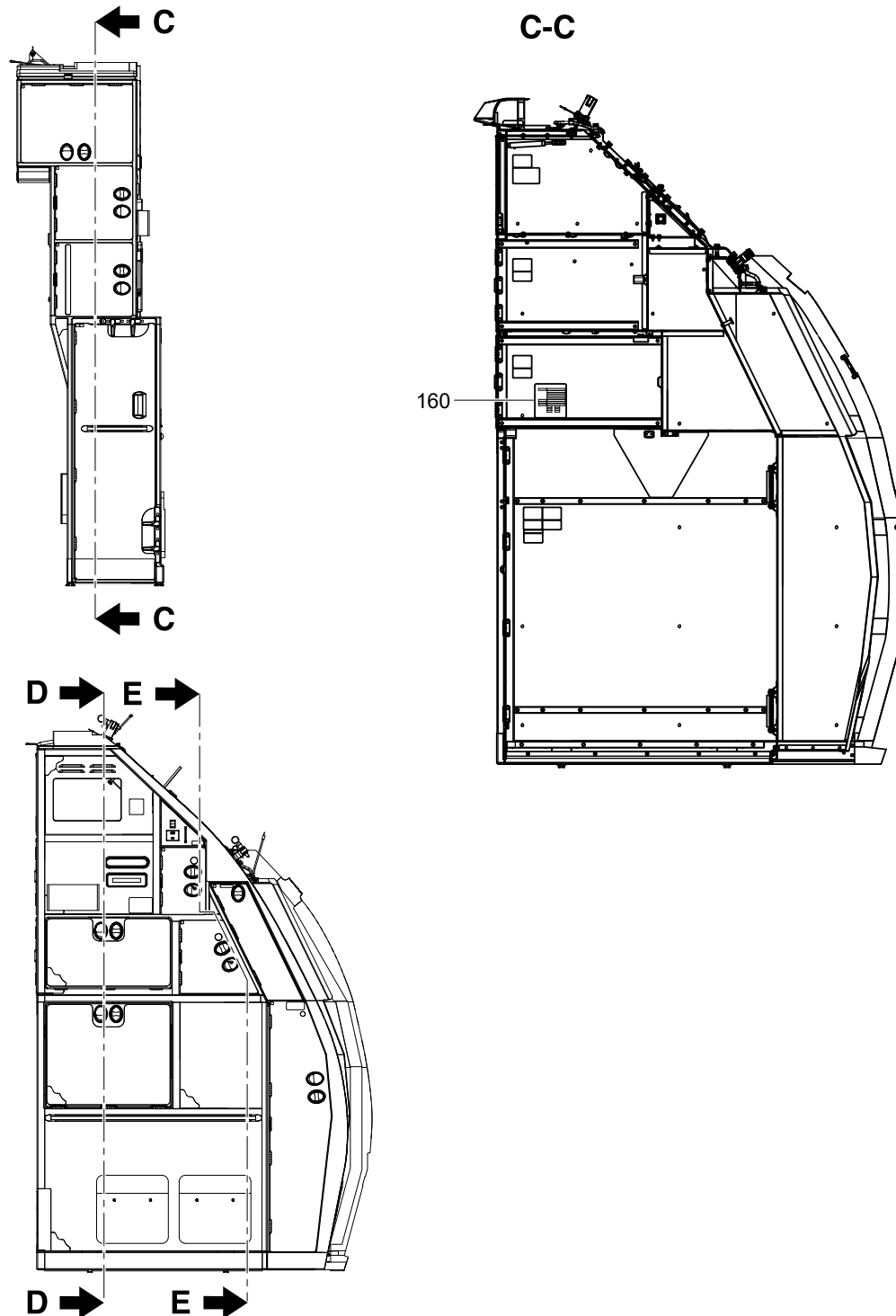
S4453_C253245_IPL14C_1_R00.ogm

CUSTOMIZATION KIT
(SHEET 1 of 4)
FIGURE 14C



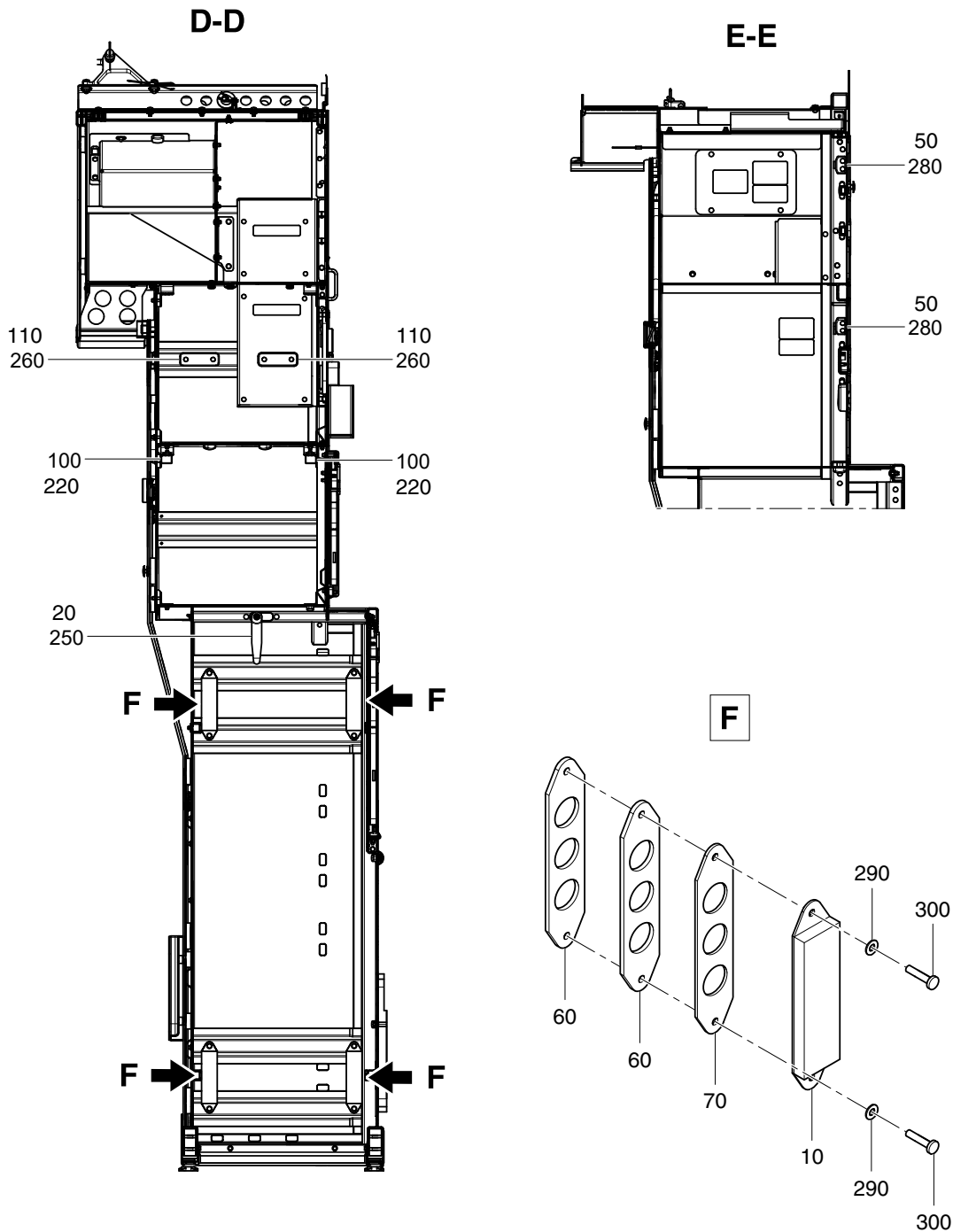
S4453_C253245_IPL14C_2_R00.cgm

CUSTOMIZATION KIT
(SHEET 2 of 4)
FIGURE 14C



S4453_C253245_IPL14C_3_R00.ogm

CUSTOMIZATION KIT
(SHEET 3 of 4)
FIGURE 14C



S4453_C253245_IPL14C_4_R00.ogm

CUSTOMIZATION KIT
(SHEET 4 of 4)
FIGURE 14C

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14C					
-1	2783800-520		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051251		. BUMPER		4
20	0052184		. LATCH		1
30	0053330		. WASHER, LOCK		2
40	0053331		. WASHER, LOCK		2
50	1303229		. PLATE		2
60	1520025		. SPACER		8
70	1670043		. SPACER		4
80	1932248		. COVER		1
90	2473709		. BUMPER		4
100	2473743		. BUMPER		2
110	2480008		. BUMPER		2
120	2483222		. WALL ASSY, SIDE FOR DET SEE FIG 10A		1
			ATTACHING PARTS		
130	NAS1096-2-7		. SCREW		1
140	NAS1149FN816P		. WASHER		18
150	NAS623-2-3		. SCREW		17
			* * *		
160	2783019-520		. PLACARD, DATA NOT PROCURABLE		1
170	2783506		. PANEL, DECOR FOR DET SEE FIG 9		1
			ATTACHING PARTS		
180	MS24694S12		. SCREW		2
190	MS24694S4		. SCREW		16
			* * *		
200	AS156475		. LOCK, KABA (VSR324) OPTIONAL PART 9003522 (VS4453)		2
210	1031-20		. WASHER, LOCK (VSR324) OPTIONAL PART 9000197 (VS4453)		2
220	MS24694S12		. SCREW		4
230	MS24694S2		. SCREW		9
240	MS24694S4		. SCREW		7

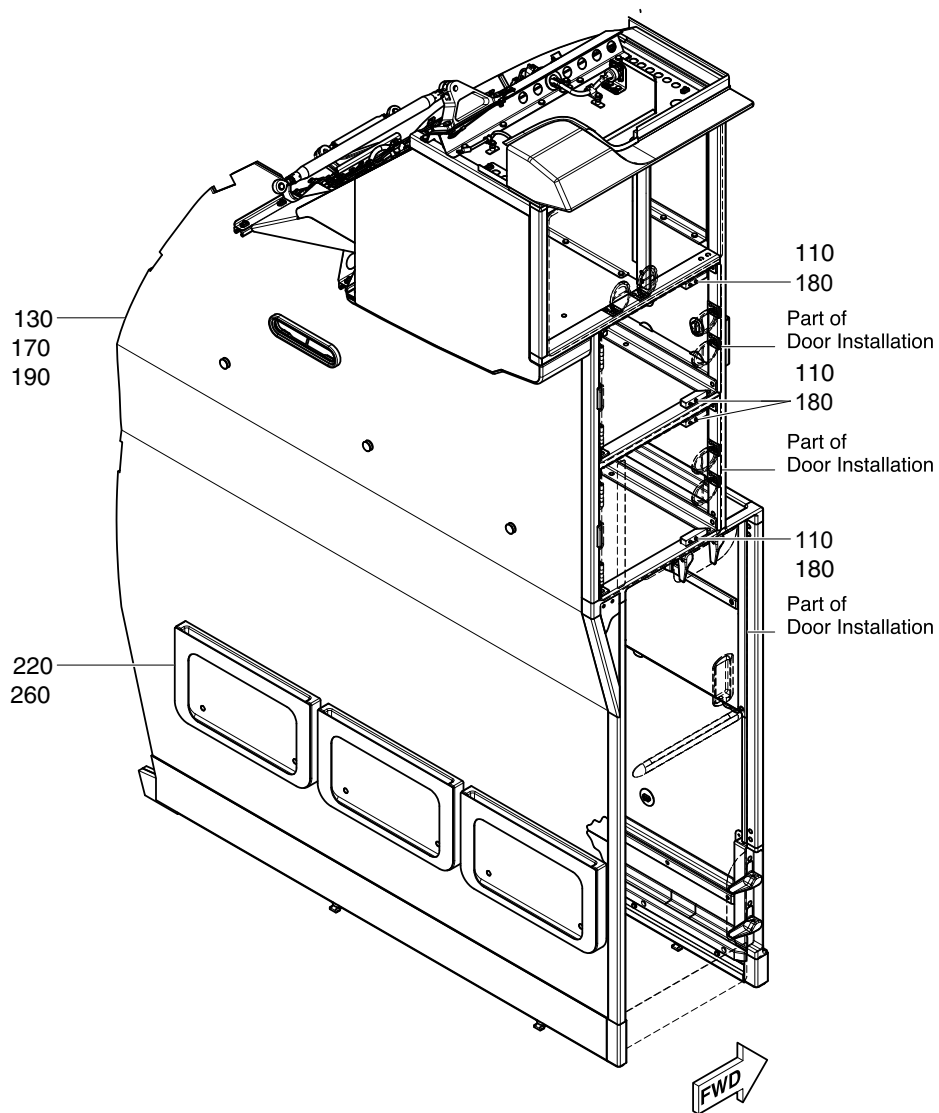
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

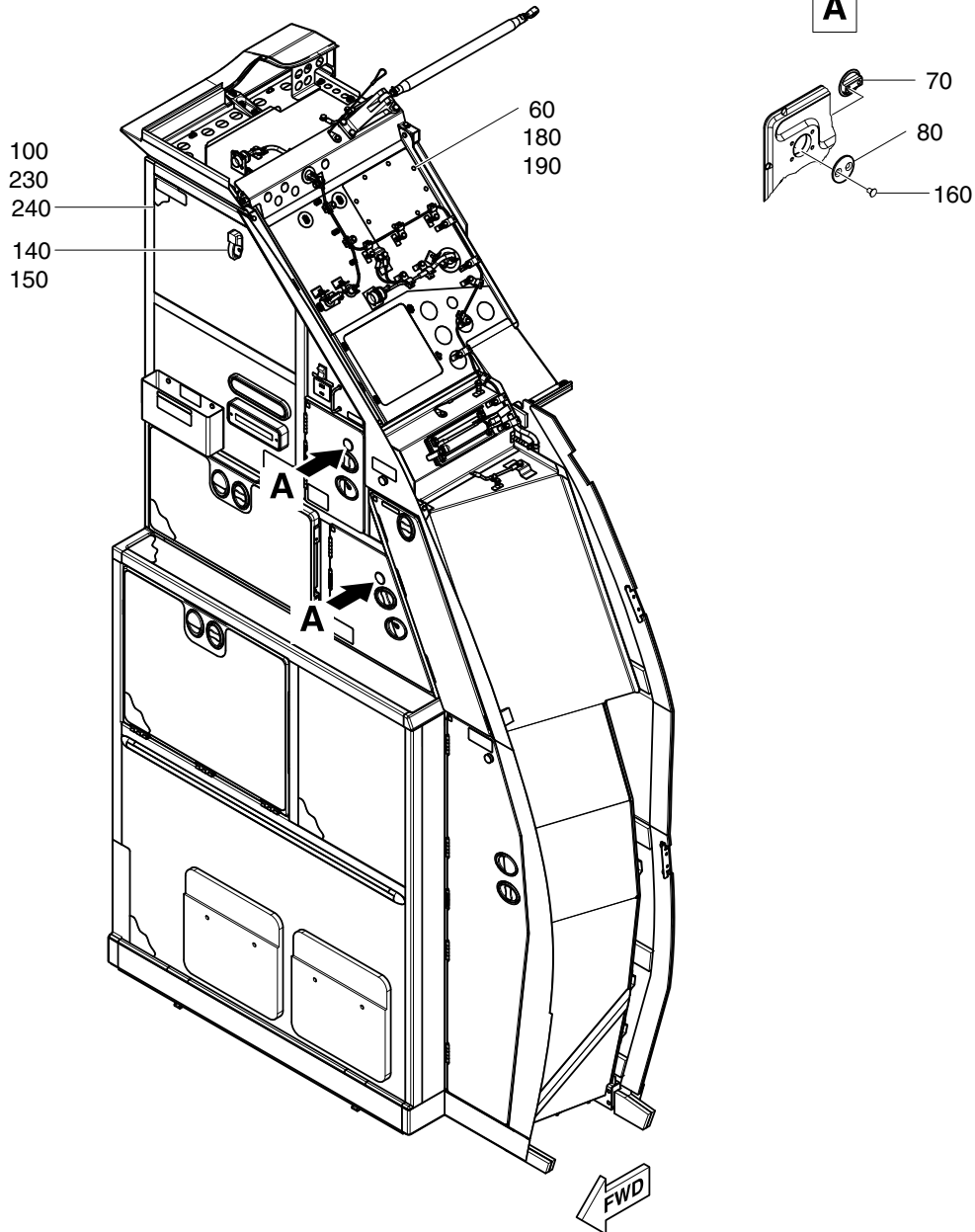
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14C					
250	MS24694S49		. SCREW		2
260	MS24694S5		. SCREW		4
270	MS24694S52		. SCREW		12
280	MS24694S7		. SCREW		4
290	NAS1149FN832P		. WASHER		8
300	NAS623-2-8		. SCREW		8
310	P01318-2		. POCKET, LITERATURE (VC5476)		3

– ITEM NOT ILLUSTRATED



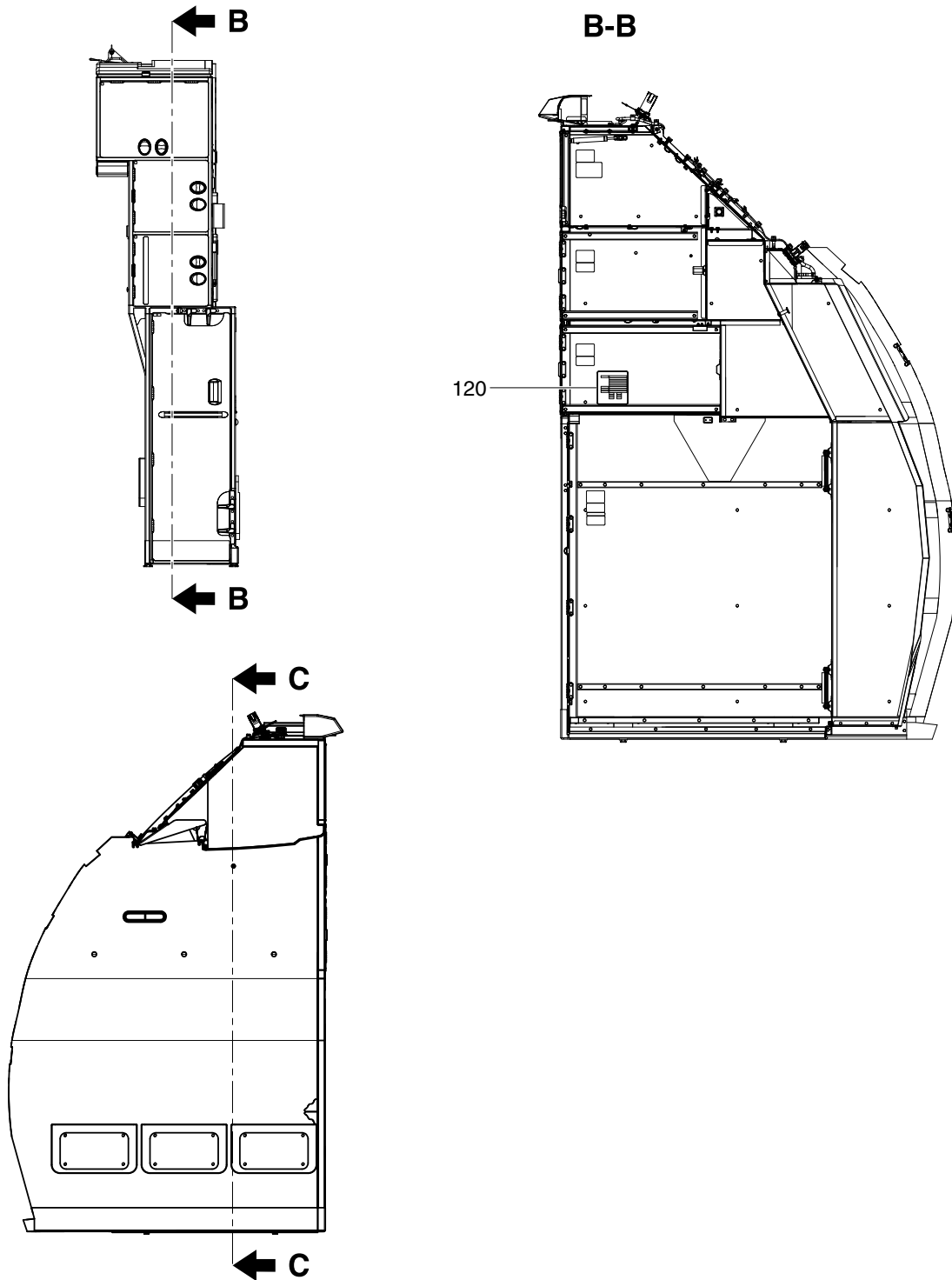
S4453_C253245_IPL14D_1_R00.ogm

CUSTOMIZATION KIT
(SHEET 1 of 4)
FIGURE 14D



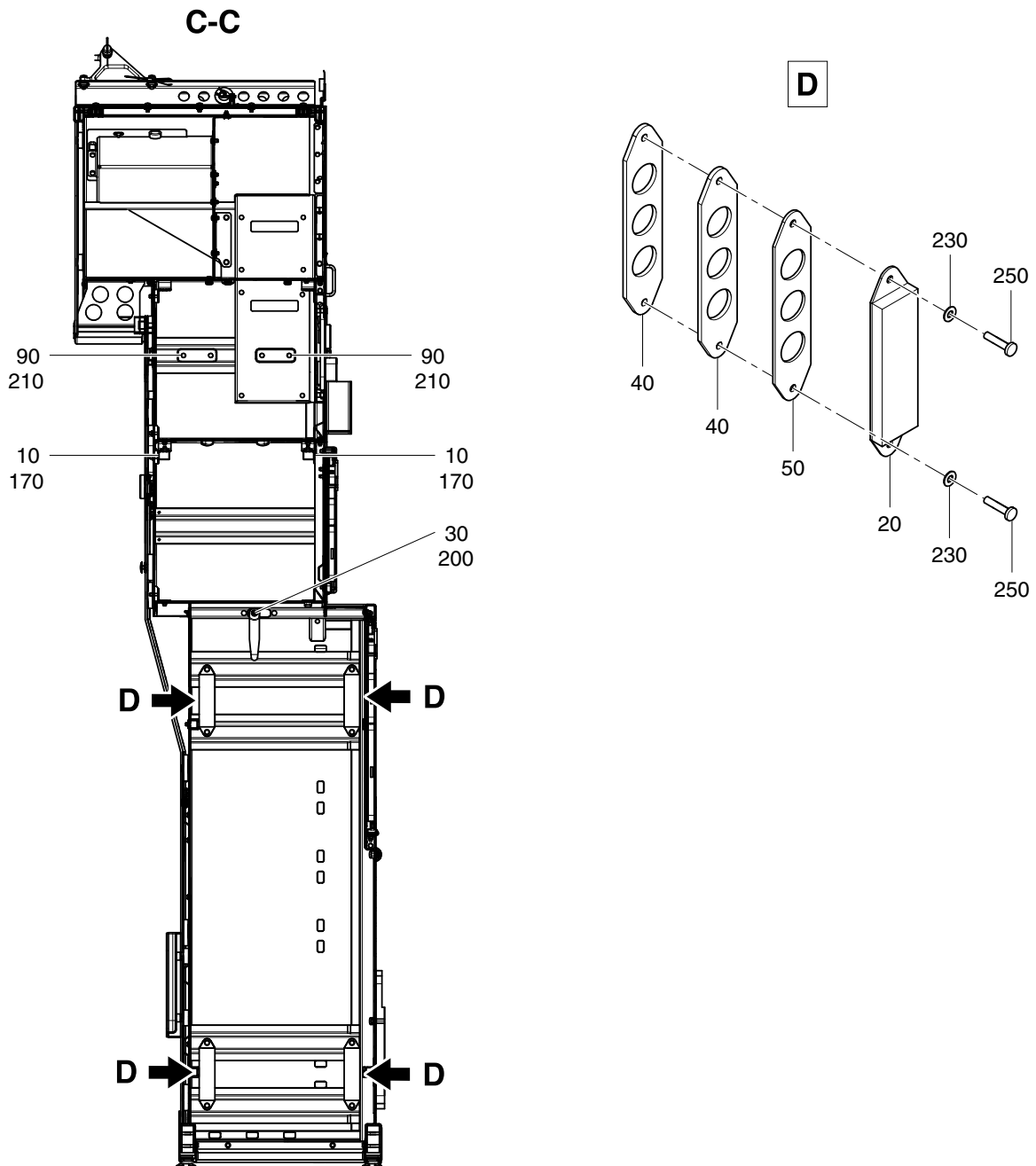
CUSTOMIZATION KIT
(SHEET 2 of 4)
FIGURE 14D

S4453_C253245_IPL14D_2_R00.ogm



CUSTOMIZATION KIT
(SHEET 3 of 4)
FIGURE 14D

S4453_C253245_IPL14D_3_R00.ogm



S4453_C253245_IPL14D_4_R00.cgm

CUSTOMIZATION KIT
(SHEET 4 of 4)
FIGURE 14D

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14D					
-1	2783800-420		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051249		. BUMPER		2
20	0051251		. BUMPER		4
30	0052184		. LATCH		1
40	1520025		. SPACER		8
50	1670043		. SPACER		4
60	1932248		. COVER		1
70	2470001		. DISC		2
80	2470002		. DISC		2
90	2480007		. BUMPER		2
100	2483222		. WALL ASSY, SIDE FOR DET SEE FIG 10A		1
110	2780065		. BUMPER		4
120	2783019-420		. PLACARD, DATA NOT PROCURABLE		1
130	2783508		. PANEL, COMPLETE DECOR FOR DET SEE FIG 9D		1
140	H3-1220-1		. CLIP, PAPER (V34941) OPTIONAL PART 9000225 (VS4453)		1
150	MS24693S28		. SCREW		2
160	MS24693S46		. SCREW		4
170	MS24694S12		. SCREW		6
180	MS24694S2		. SCREW		9
190	MS24694S4		. SCREW		23
200	MS24694S49		. SCREW		2
210	MS24694S5		. SCREW		4
220	MS24694S52		. SCREW		12
230	NAS1149FN832P		. WASHER		26
240	NAS623-2-4		. SCREW		18
250	NAS623-2-8		. SCREW		8
260	P01318-3		. POCKET, LITERATURE (VC5476)		3

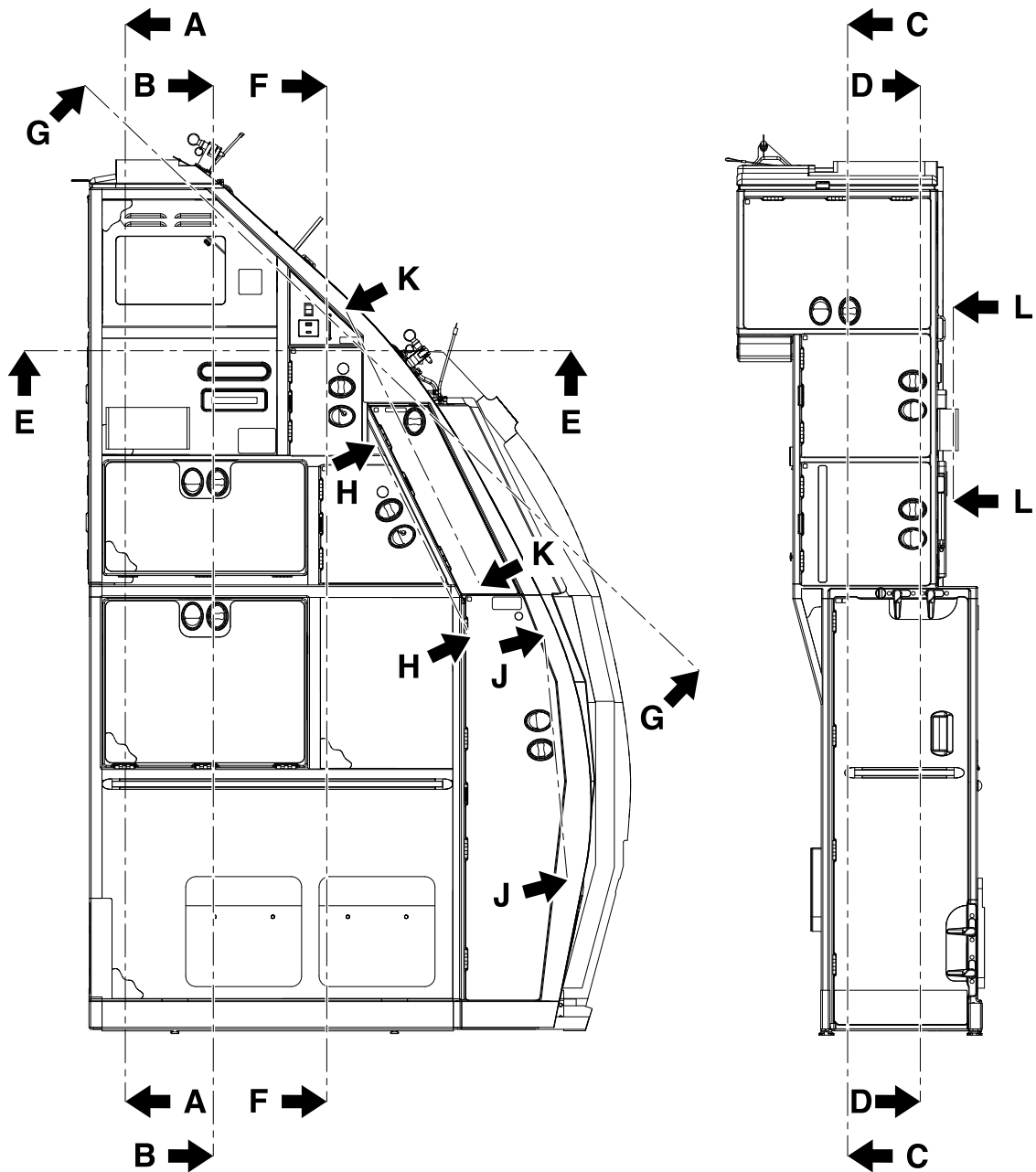
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

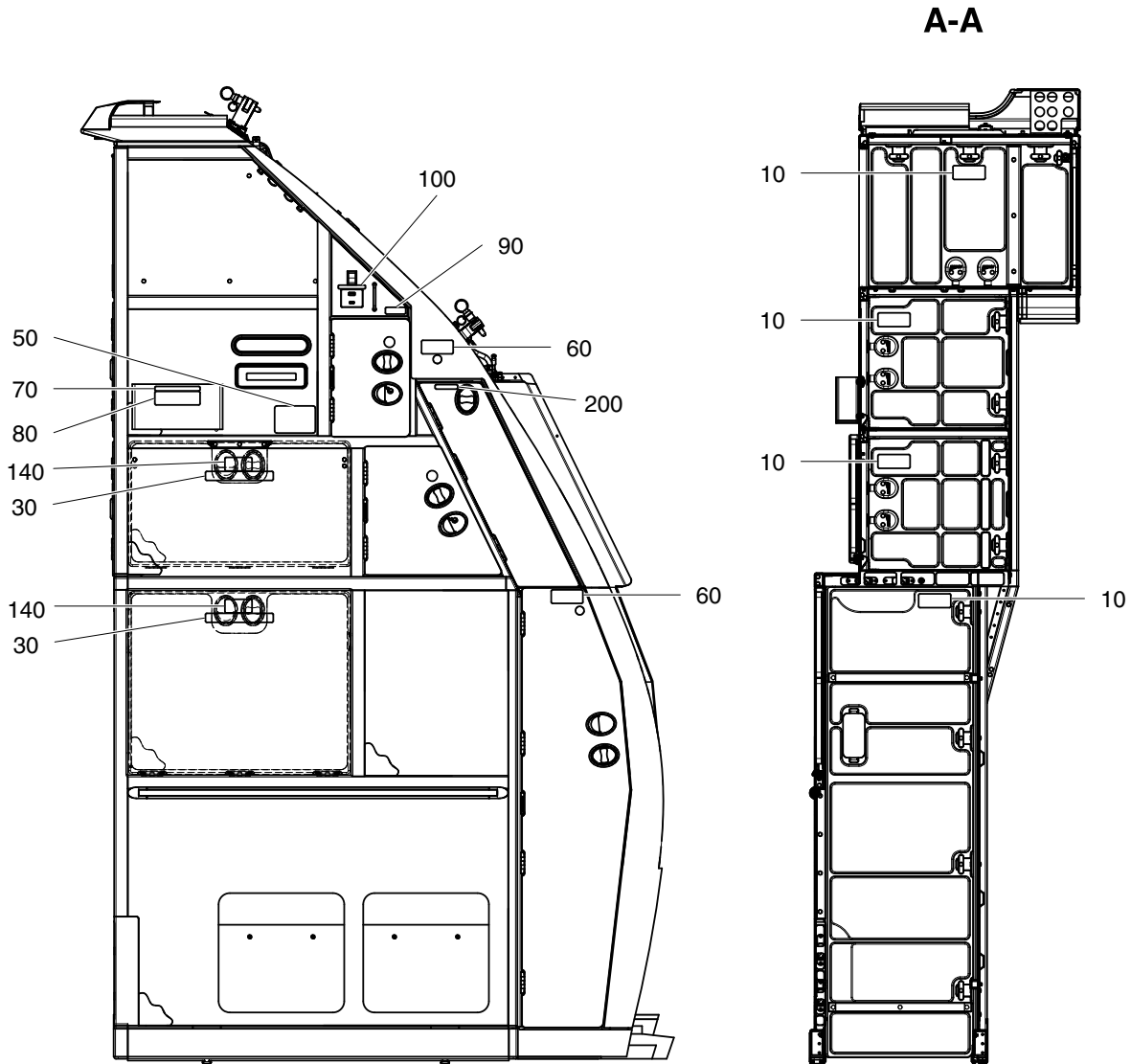
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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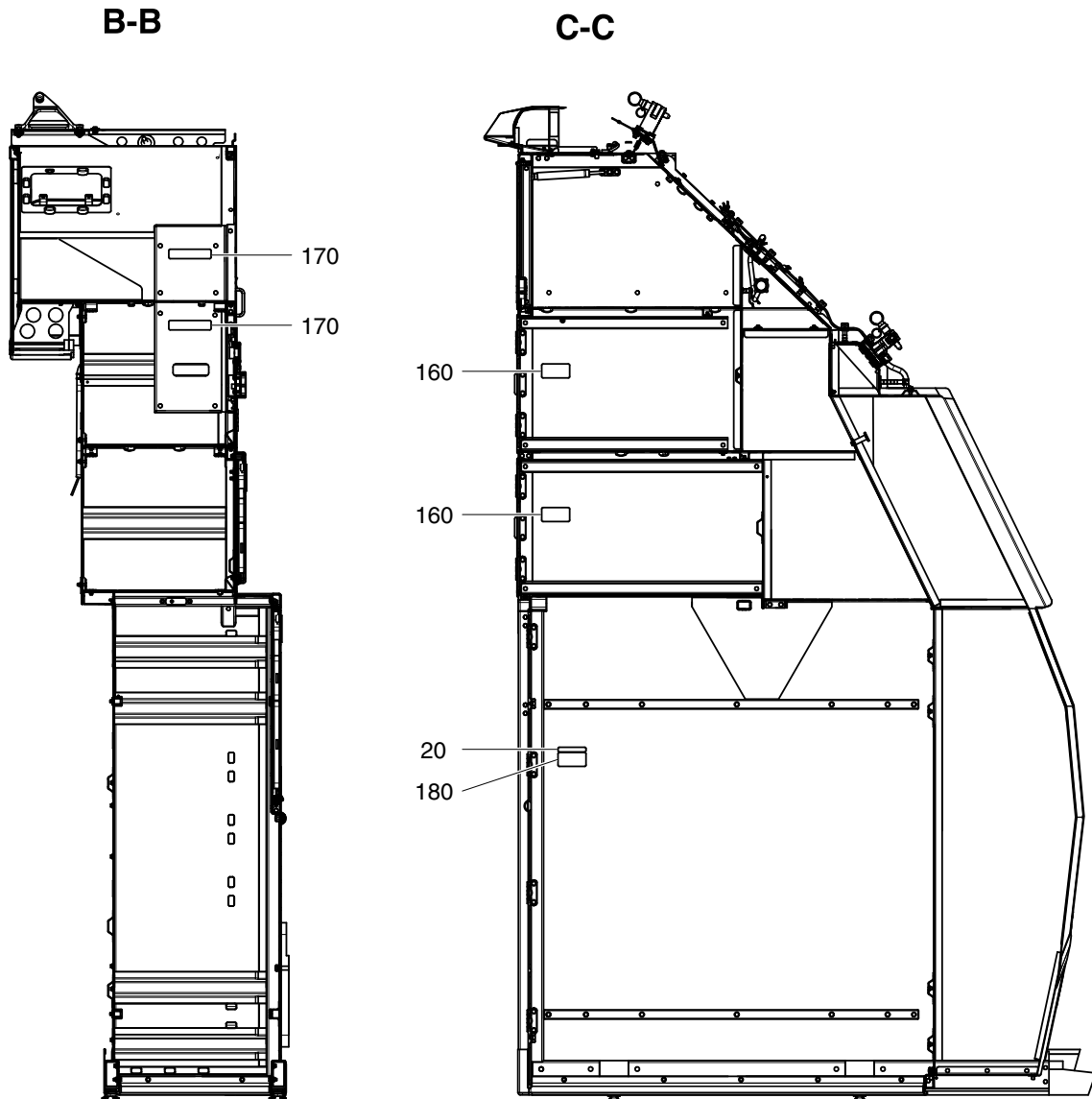
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PLACARD INSTALLATION
(SHEET 1 of 5)
FIGURE 15



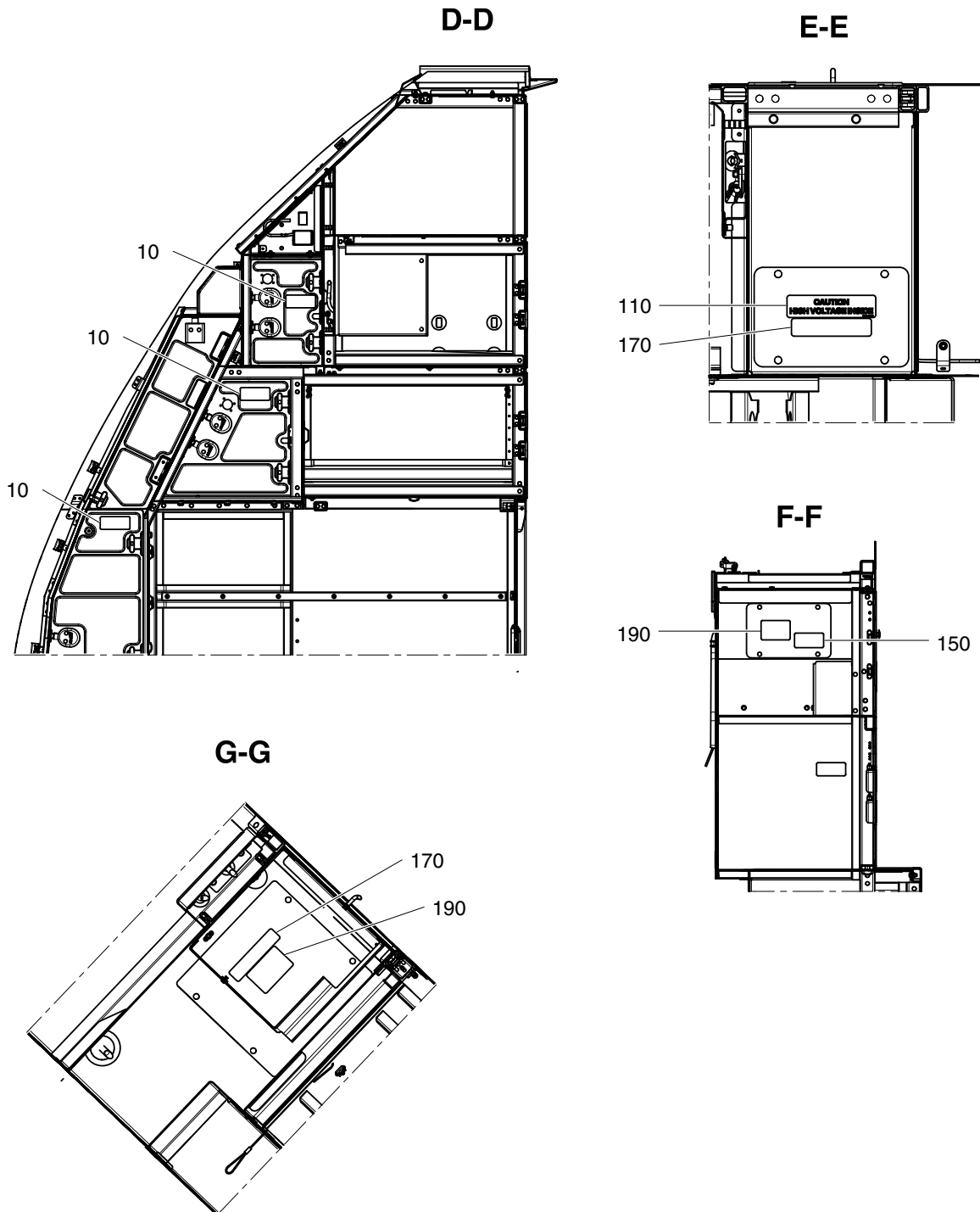
S4453_C253245_IPL15_2_R00.cgm

PLACARD INSTALLATION
(SHEET 2 of 5)
FIGURE 15



S4453_C253245_IPL15_3_R00.cgm

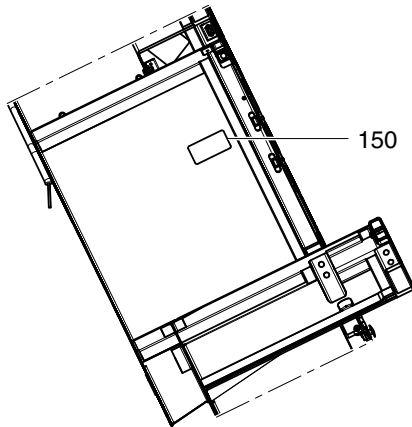
PLACARD INSTALLATION
(SHEET 3 of 5)
FIGURE 15



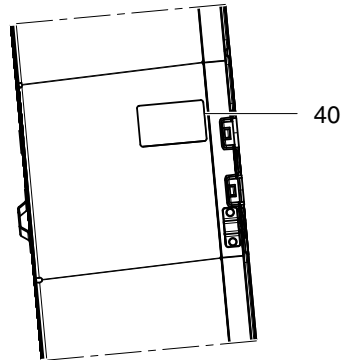
S4453_C253245_IPL15_4_R00.cgm

PLACARD INSTALLATION
(SHEET 4 of 5)
FIGURE 15

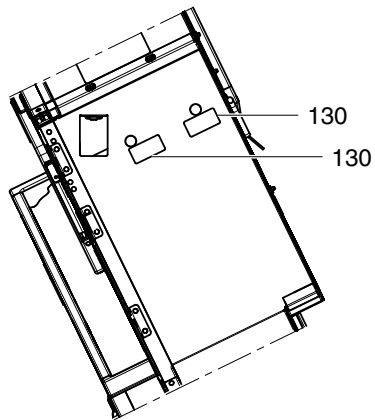
H-H



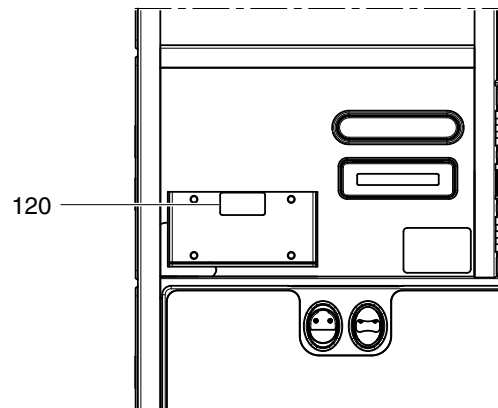
J-J



K-K



L-L



S4453_C253245_IPL15_5_R00.cgm

PLACARD INSTALLATION
(SHEET 5 of 5)
FIGURE 15

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15					
-1	2783008		PLACARD INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010056		. PLACARD CLOSE IMMEDIATELY		7
20	0010057		. PLACARD HALF SIZE ONLY		1
30	0010059		. PLACARD STOWED TABLE		2
40	0010061-10		. PLACARD COMBINED CAPACITY		1
50	0010062		. PLACARD CAUTION		1
60	0010066		. PLACARD CAOT HOOK NOT USE FOR		2
70	0010067		. PLACARD CHARGING ALLOWED		1
80	0010068		. PLACARD NO CHARGING		1
90	0010069		. PLACARD CREW USE ONLY		1
100	0010070		. PLACARD MAX BATTERY		1
110	0010080		. PLACARD HIGH VOLTAGE		1
120	0010088-0-7		. PLACARD OEMPNR: 0010088-0_7 CAPACITY		1
130	0010088-1		. PLACARD CAPACITY		2
140	0010088-10		. PLACARD CAPACITY		2
150	0010088-2		. PLACARD CAPACITY		2
160	0010088-20		. PLACARD CAPACITY		2
170	0010092		. PLACARD ACCESS TO ELECTRICAL SYS- TEM		4
180	0010094		. PLACARD ALL CARTS OR NO CARTS		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15					
190	0010095		. PLACARD ACCESS TO UPPER ATTACH- MENT		2
200	0010099		. PLACARD PUSH TO OPEN		1

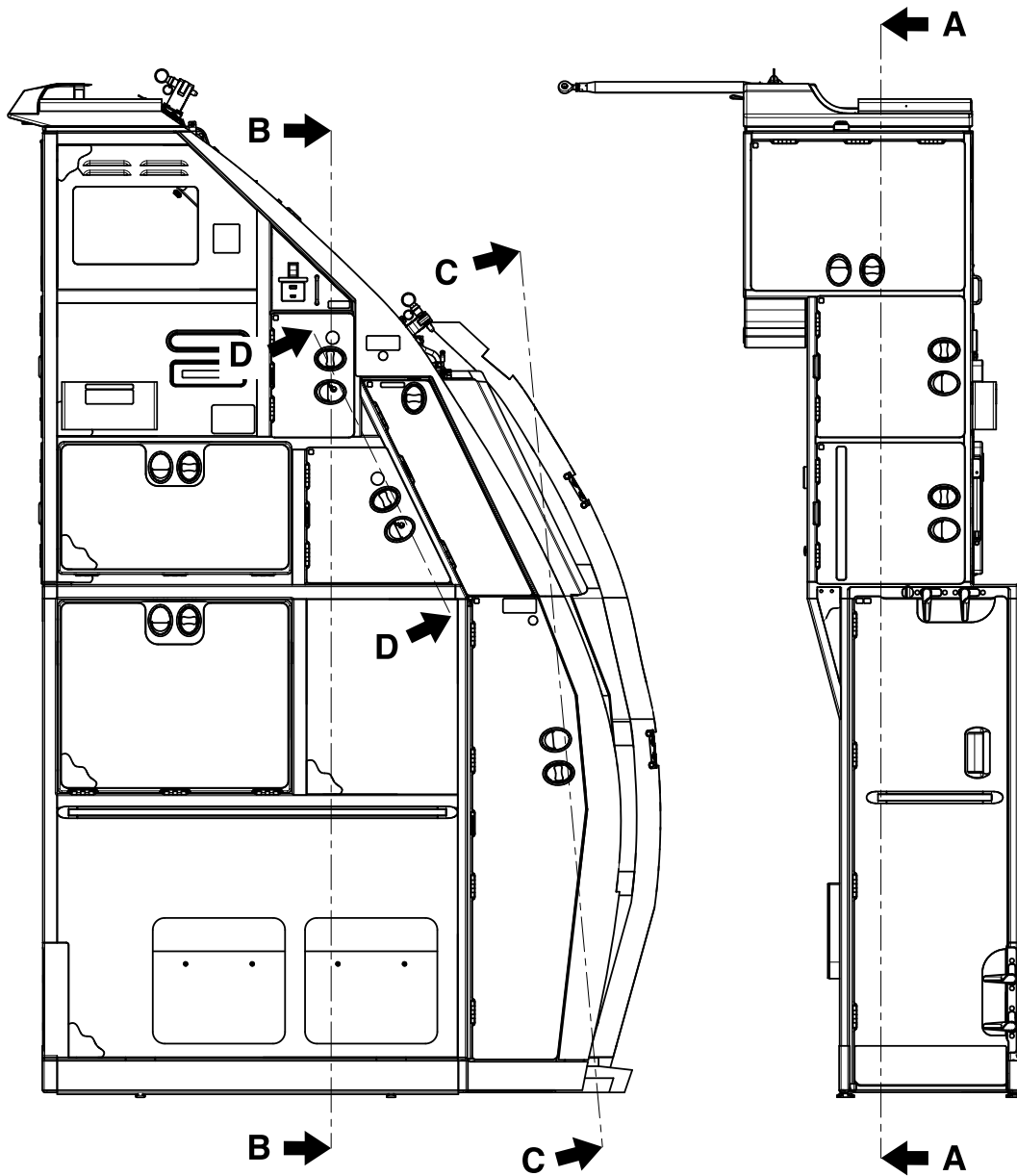
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

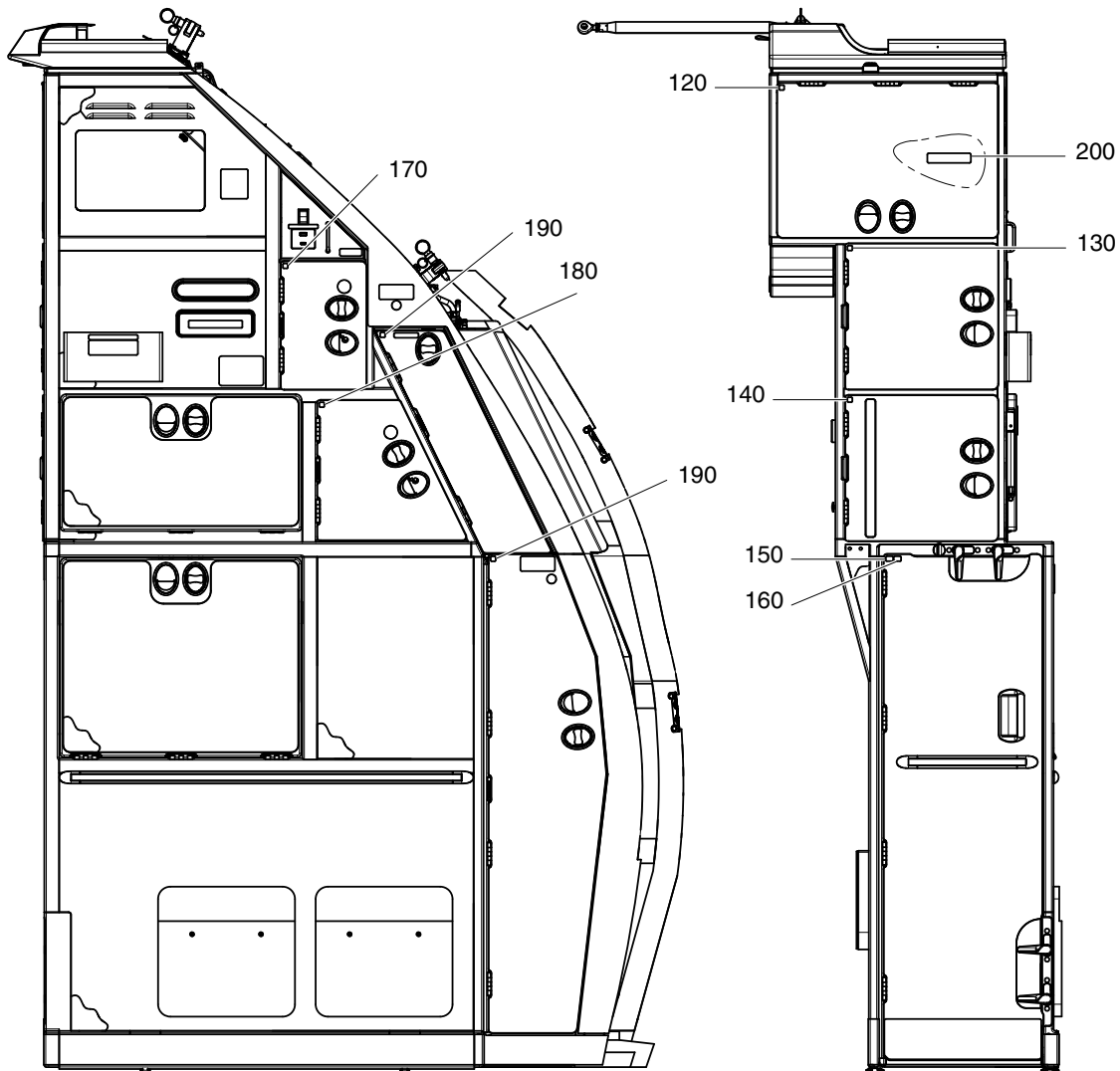
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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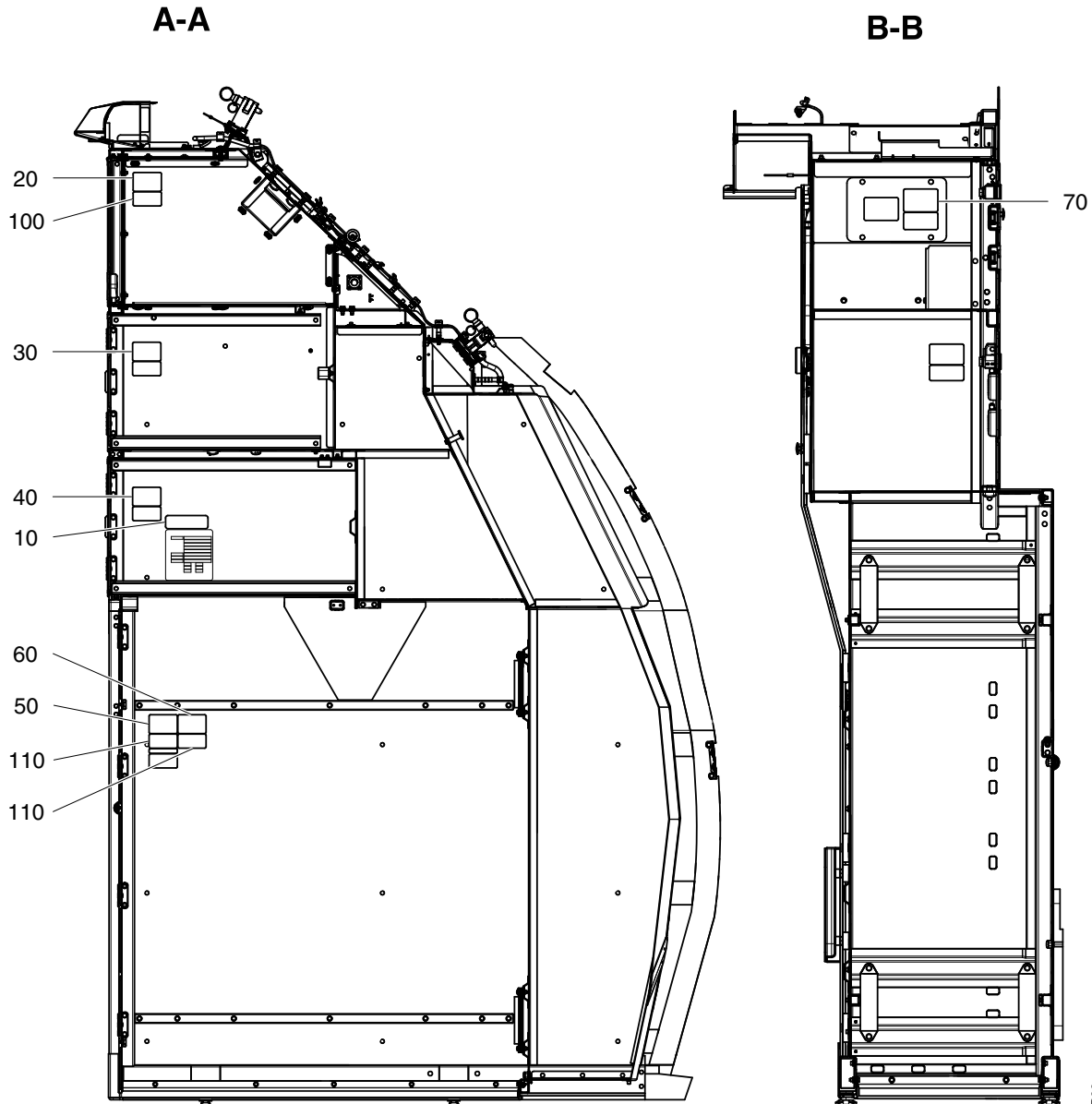
S4453_C253245_IPL15A_1_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 4)
FIGURE 15A



S4453_C253245_IPL15A_2_R00.cgm

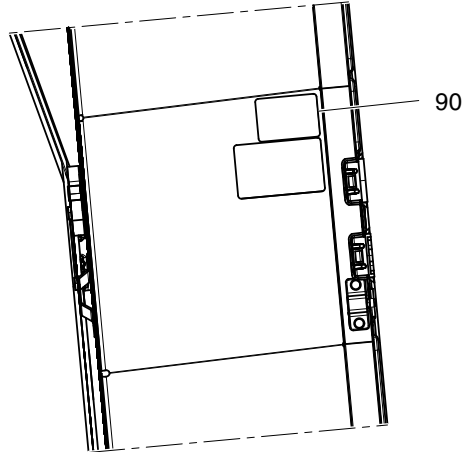
CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 4)
FIGURE 15A



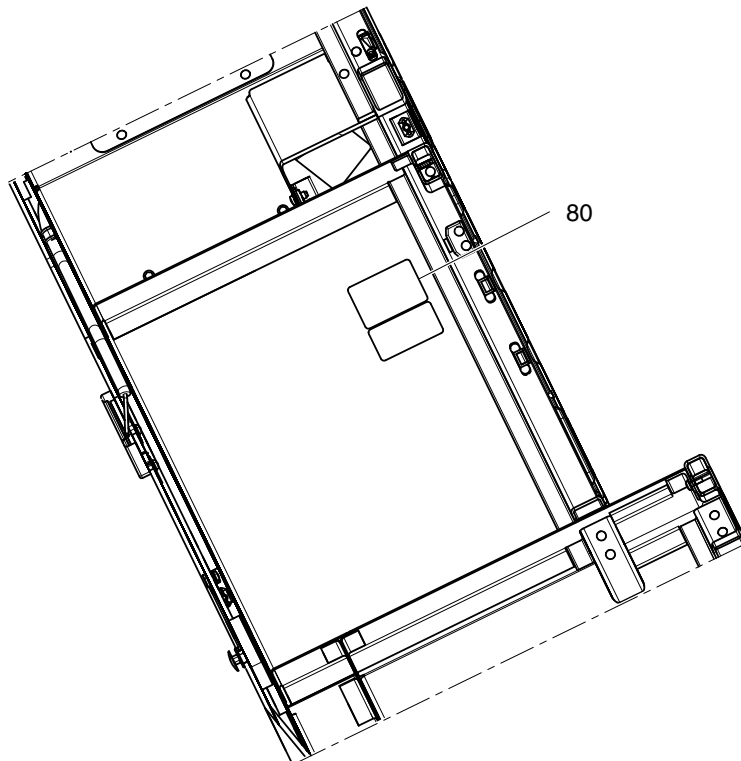
S4453_C253245_IPL15A_3_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 4)
FIGURE 15A

C-C



D-D



S4453_C253245_IPL15A_4_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 4)
FIGURE 15A

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15A					
-1	2783008-120		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010065S1		. PLACARD OEMPNR: 0010065-S1 GALLEY NBR		1
20	0010087-21		. PLACARD COMPT NBR		1
30	0010087-22		. PLACARD COMPT NBR		1
40	0010087-23		. PLACARD COMPT NBR		1
50	0010087-24F		. PLACARD COMPT NBR		1
60	0010087-24R		. PLACARD COMPT NBR		1
70	0010087-26		. PLACARD COMPT NBR		1
80	0010087-27		. PLACARD COMPT NBR		1
90	0010087-28		. PLACARD COMPT NBR		1
100	0010088-6		. PLACARD CAPACITY		1
110	0010088-60		. PLACARD CAPACITY		2
120	0010089-21		. PLACARD COMPT NBR SMALL		1
130	0010089-22		. PLACARD COMPT NBR SMALL		1
140	0010089-23		. PLACARD COMPT NBR SMALL		1
150	0010089-24F		. PLACARD COMPT NBR SMALL		1
160	0010089-24R		. PLACARD COMPT NBR SMALL		1
170	0010089-26		. PLACARD COMPT NBR SMALL		1
180	0010089-27		. PLACARD COMPT NBR SMALL		1

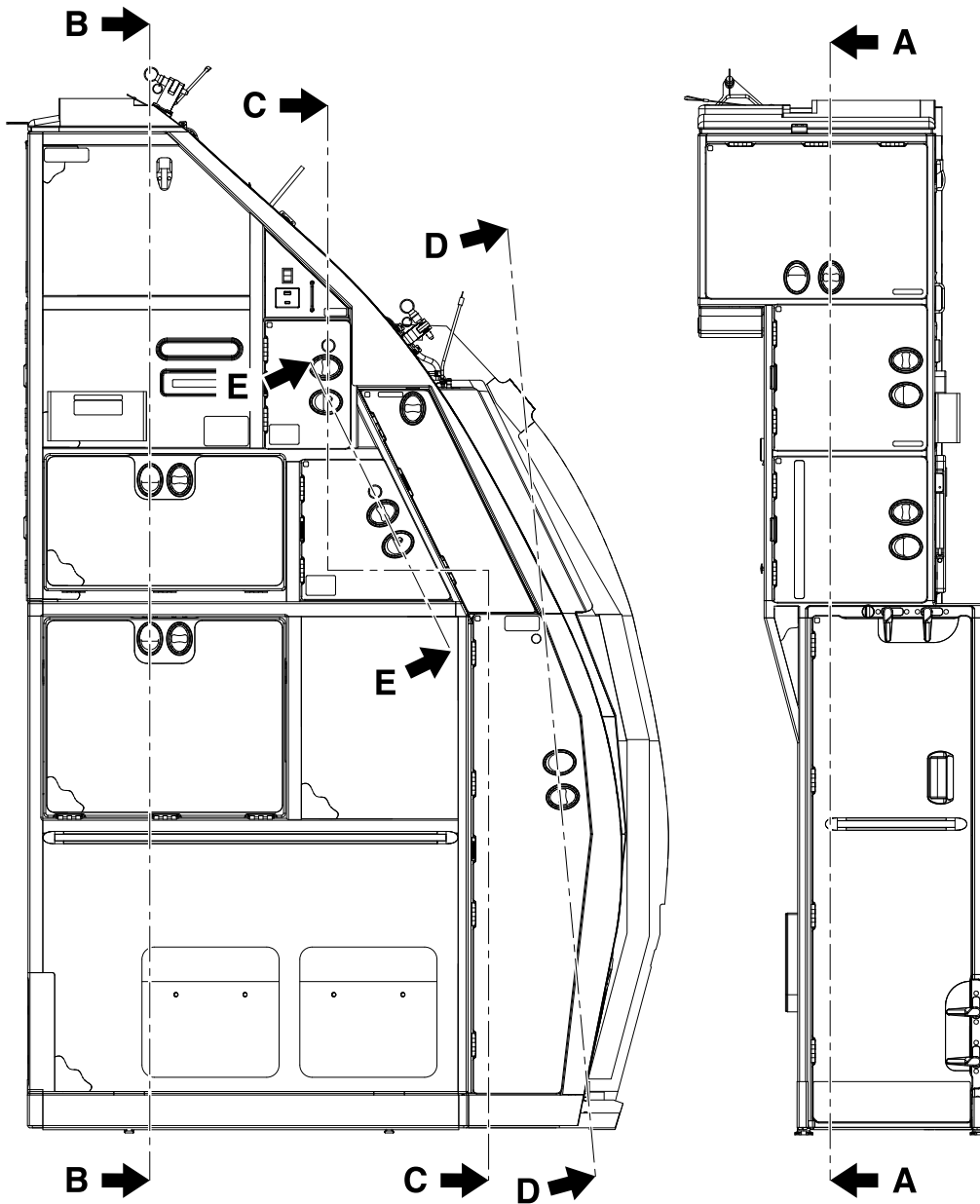
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

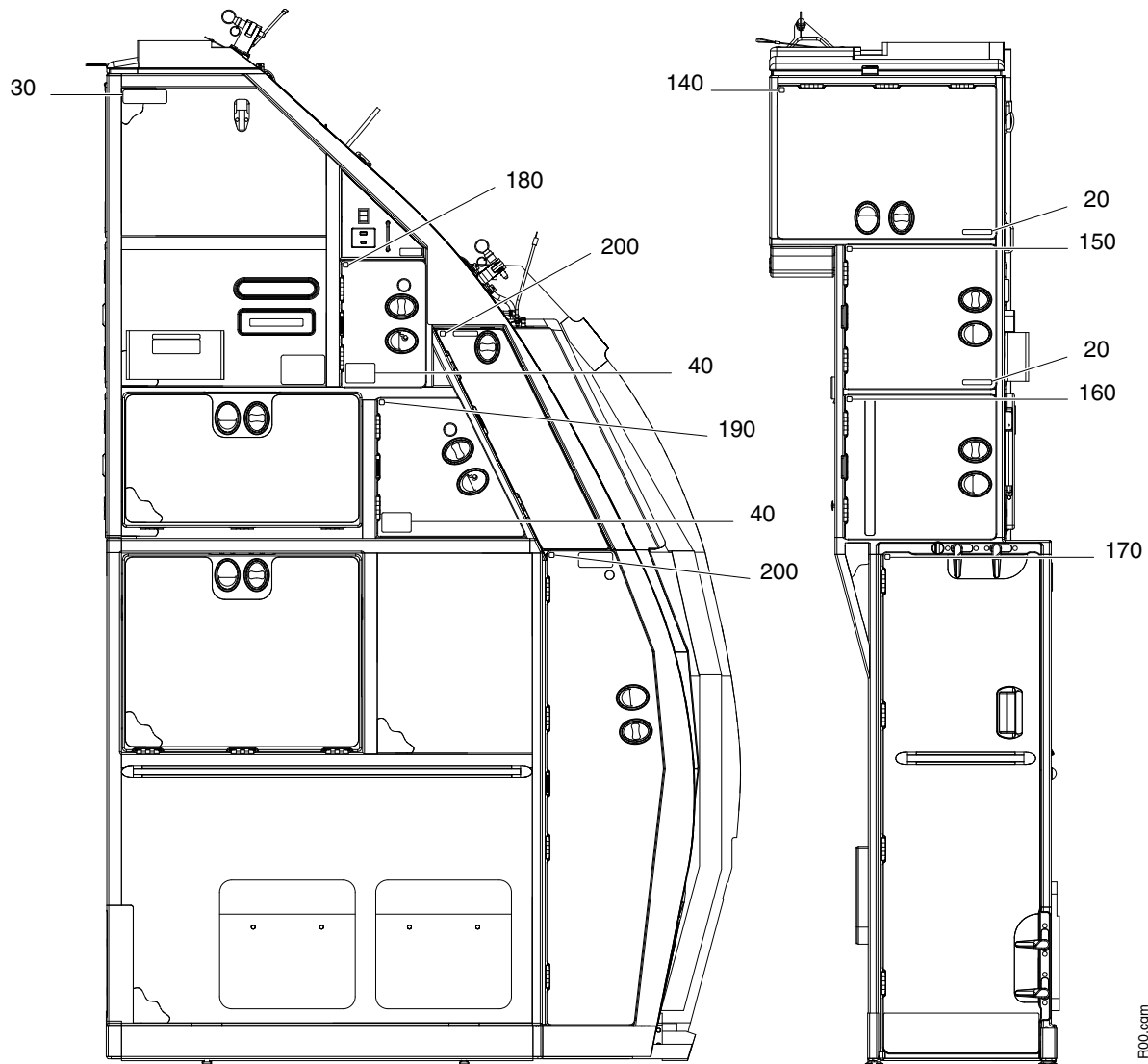
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15A					
190	0010089-28		. PLACARD COMPT NBR SMALL		2
200	0010092		. PLACARD ACCESS TO ELECTRICAL SYS- TEM		1

– ITEM NOT ILLUSTRATED



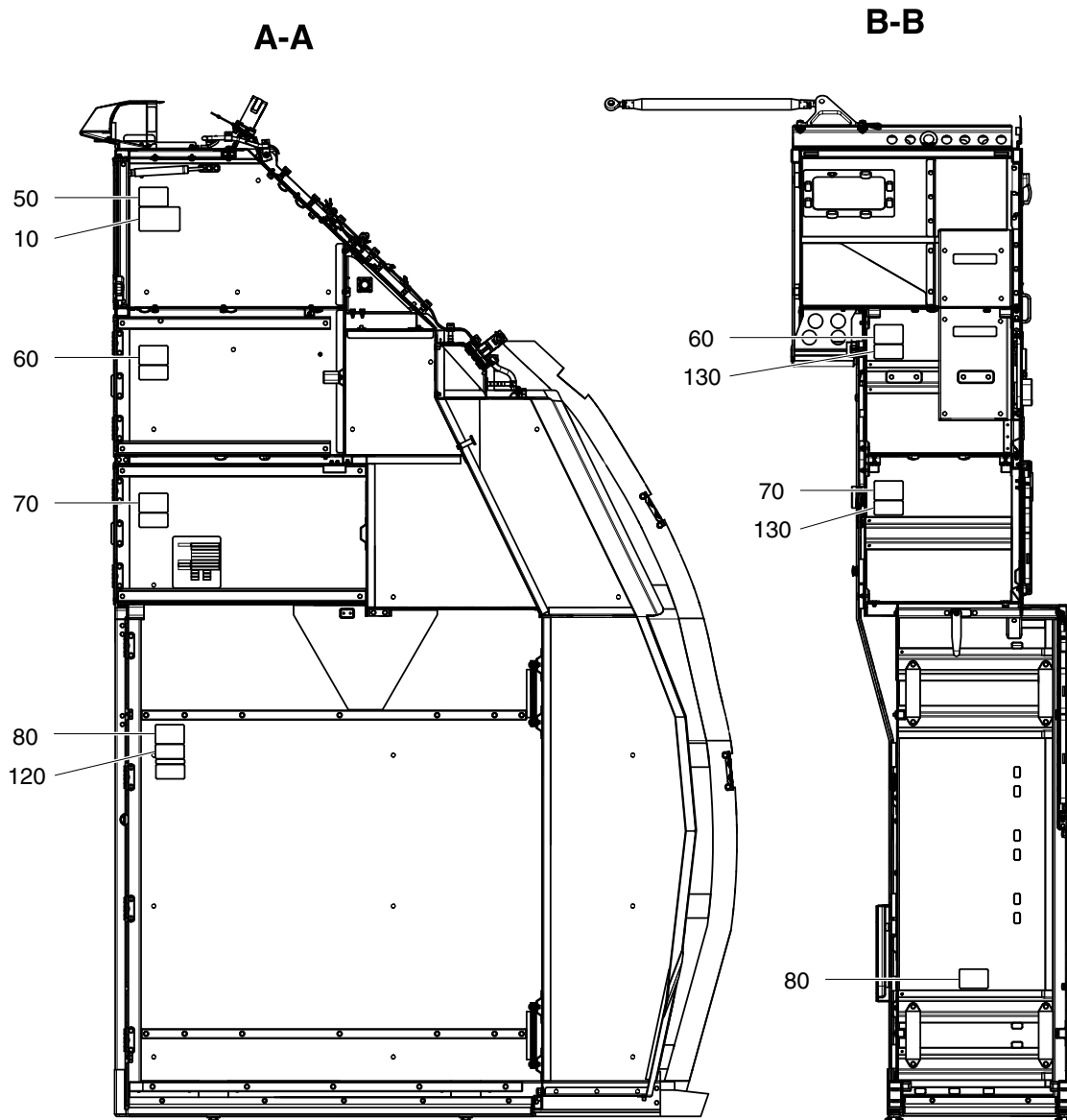
S4453_C253245_IPL15B_1_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 4)
FIGURE 15B



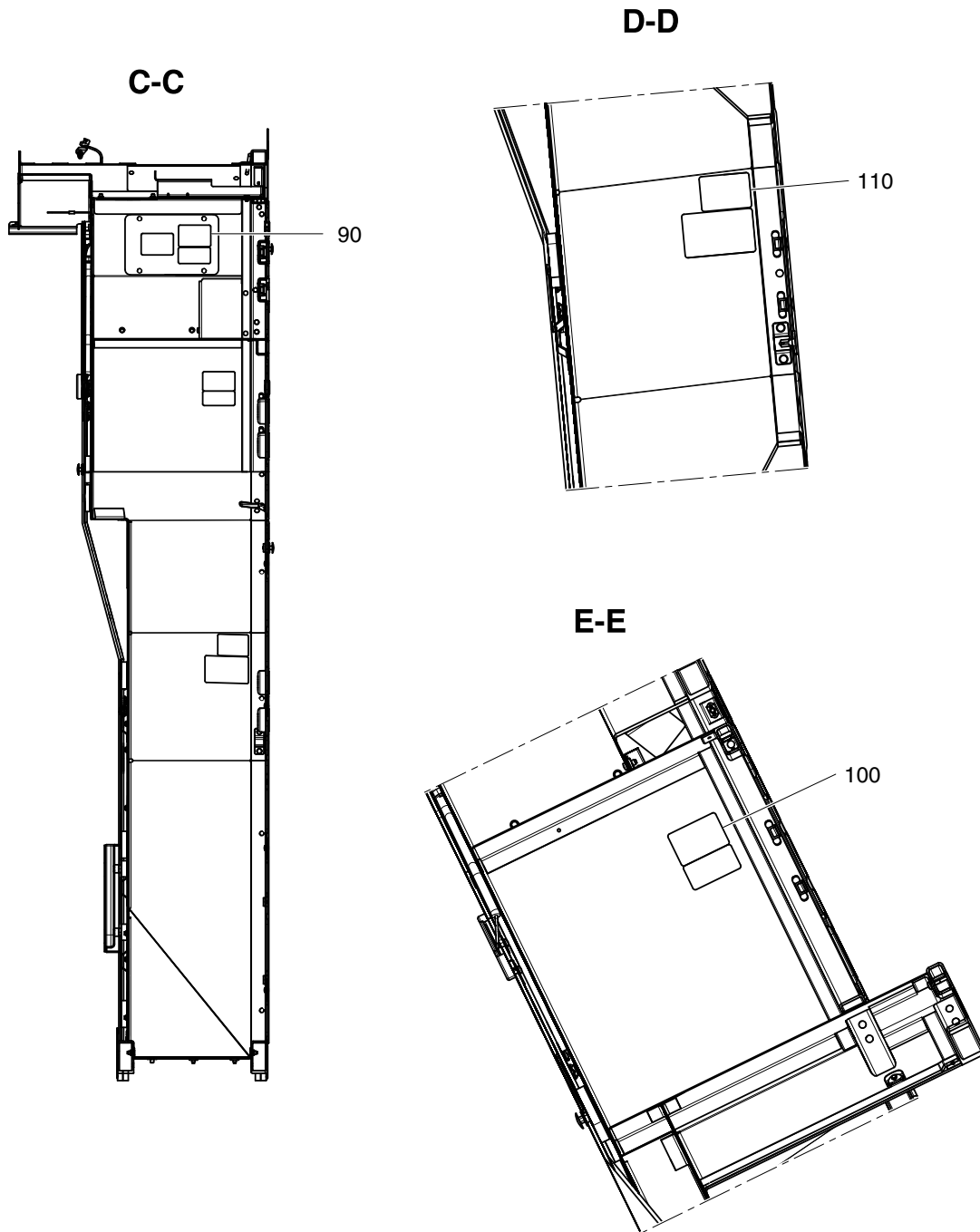
S4453_C253245_IPL15B_2_R00.cgm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 4)
FIGURE 15B



S4453_C253245_IPL15B_3_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 4)
FIGURE 15B



S4453_C253245_IPL15B_4_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 4)
FIGURE 15B

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15B					
-1	2783008-220		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010061-10		. PLACARD COMBINED CAPACITY		1
20	0010063		. PLACARD NO STOWAGE		2
30	0010065G13		. PLACARD OEMPNR: 0010065-G13 GALLEY NBR		1
40	0010085		. PLACARD W		2
50	0010087-01		. PLACARD COMPT NBR		1
60	0010087-02		. PLACARD COMPT NBR		2
70	0010087-03		. PLACARD COMPT NBR		2
80	0010087-04		. PLACARD COMPT NBR		2
90	0010087-05		. PLACARD COMPT NBR		1
100	0010087-06		. PLACARD COMPT NBR		1
110	0010087-07		. PLACARD COMPT NBR		1
120	0010088-120		. PLACARD CAPACITY		1
130	0010088-20		. PLACARD CAPACITY		2
140	0010089-01		. PLACARD COMPT NBR SMALL		1
150	0010089-02		. PLACARD COMPT NBR SMALL		1
160	0010089-03		. PLACARD COMPT NBR SMALL		1
170	0010089-04		. PLACARD COMPT NBR SMALL		1
180	0010089-05		. PLACARD COMPT NBR SMALL		1

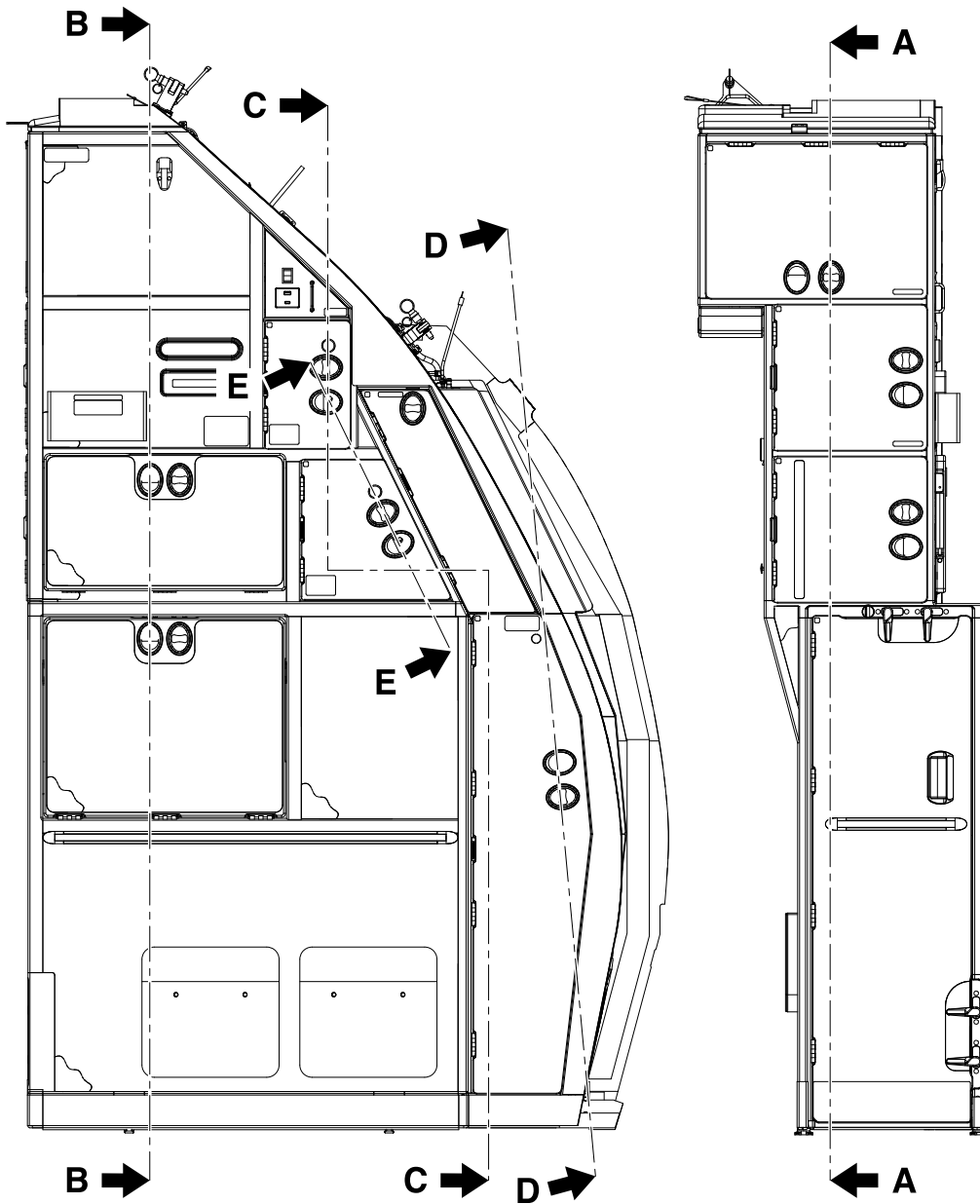
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

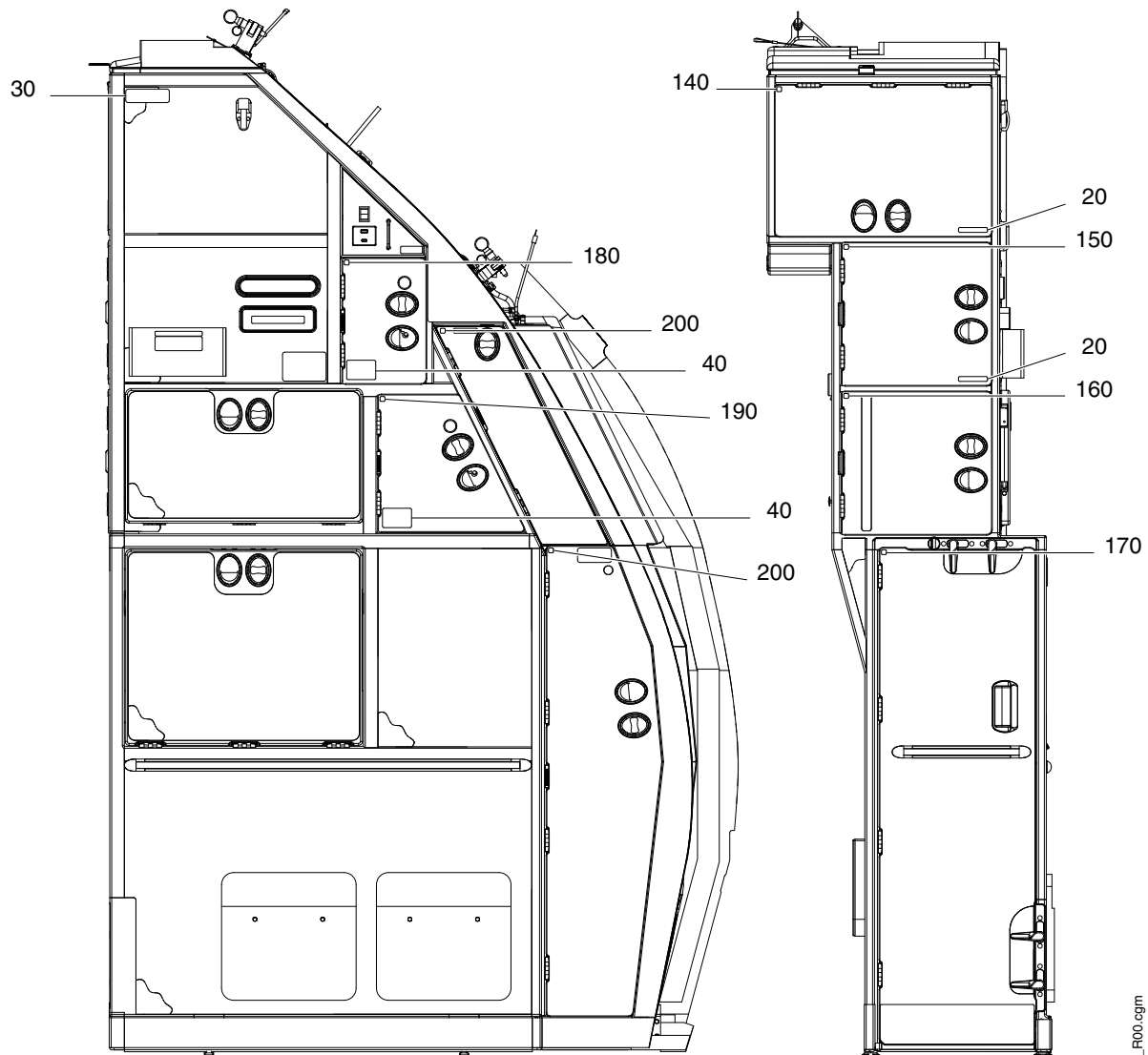
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15B					
190	0010089-06		. PLACARD COMPT NBR SMALL		1
200	0010089-07		. PLACARD COMPT NBR SMALL		2

– ITEM NOT ILLUSTRATED



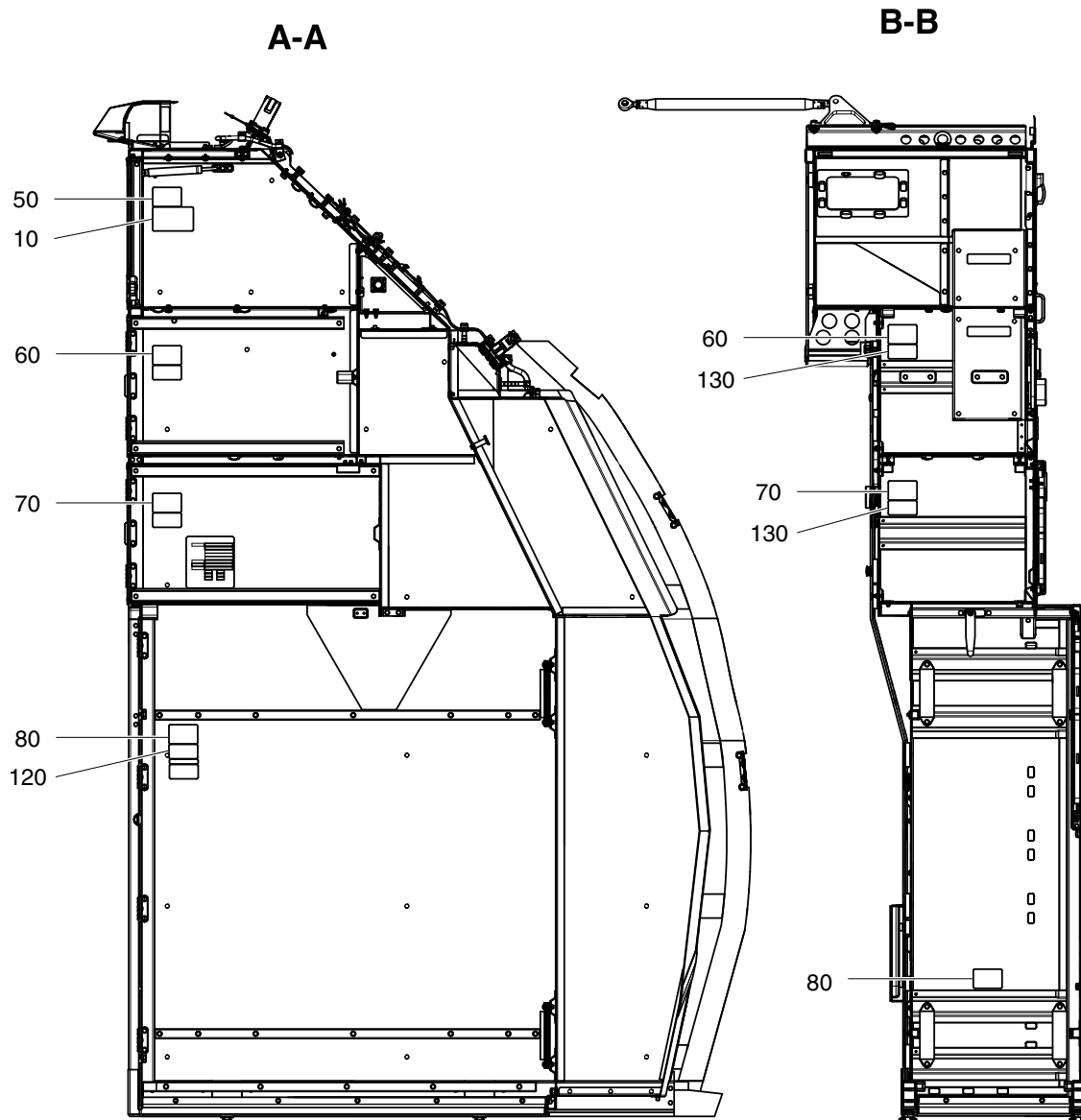
S4453_C253245_IPL15C_1_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 4)
FIGURE 15C



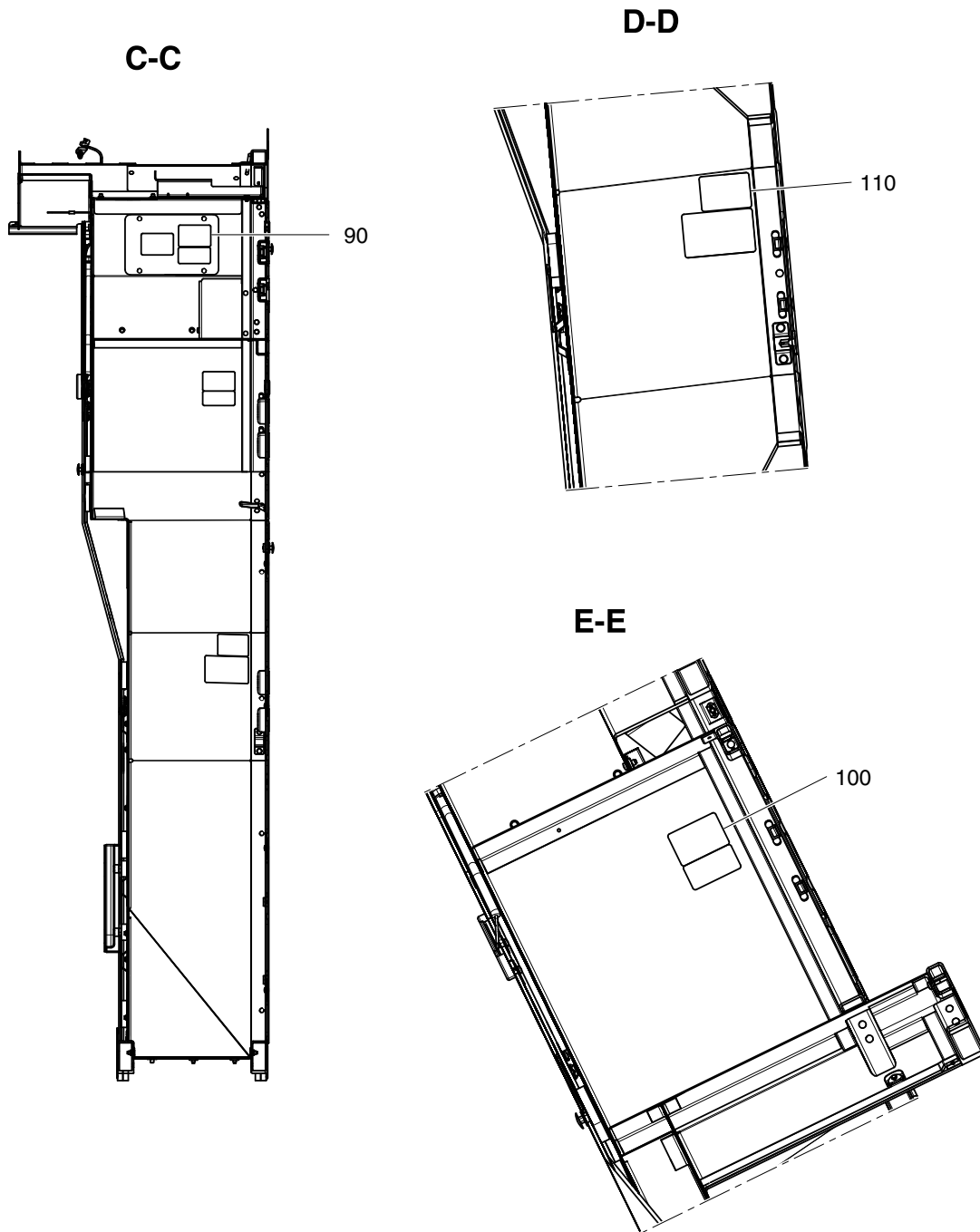
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CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 4)
FIGURE 15C



S4453_C253245_IPL15C_3_R00.cgm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 4)
FIGURE 15C



S4453_C253245_IPL15C_4_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 4)
FIGURE 15C

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15C					
-1	2783008-320		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010061-10		. PLACARD COMBINED CAPACITY		1
20	0010063		. PLACARD NO STOWAGE		2
30	0010065G13		. PLACARD OEMPNR: 0010065-G13 GALLEY NBR		1
40	0010085		. PLACARD W		2
50	0010087-01		. PLACARD COMPT NBR		1
60	0010087-02		. PLACARD COMPT NBR		2
70	0010087-03		. PLACARD COMPT NBR		2
80	0010087-04		. PLACARD COMPT NBR		2
90	0010087-05		. PLACARD COMPT NBR		1
100	0010087-06		. PLACARD COMPT NBR		1
110	0010087-07		. PLACARD COMPT NBR		1
120	0010088-120		. PLACARD CAPACITY		1
130	0010088-20		. PLACARD CAPACITY		2
140	0010089-01		. PLACARD COMPT NBR SMALL		1
150	0010089-02		. PLACARD COMPT NBR SMALL		1
160	0010089-03		. PLACARD COMPT NBR SMALL		1
170	0010089-04		. PLACARD COMPT NBR SMALL		1
180	0010089-05		. PLACARD COMPT NBR SMALL		1

– ITEM NOT ILLUSTRATED

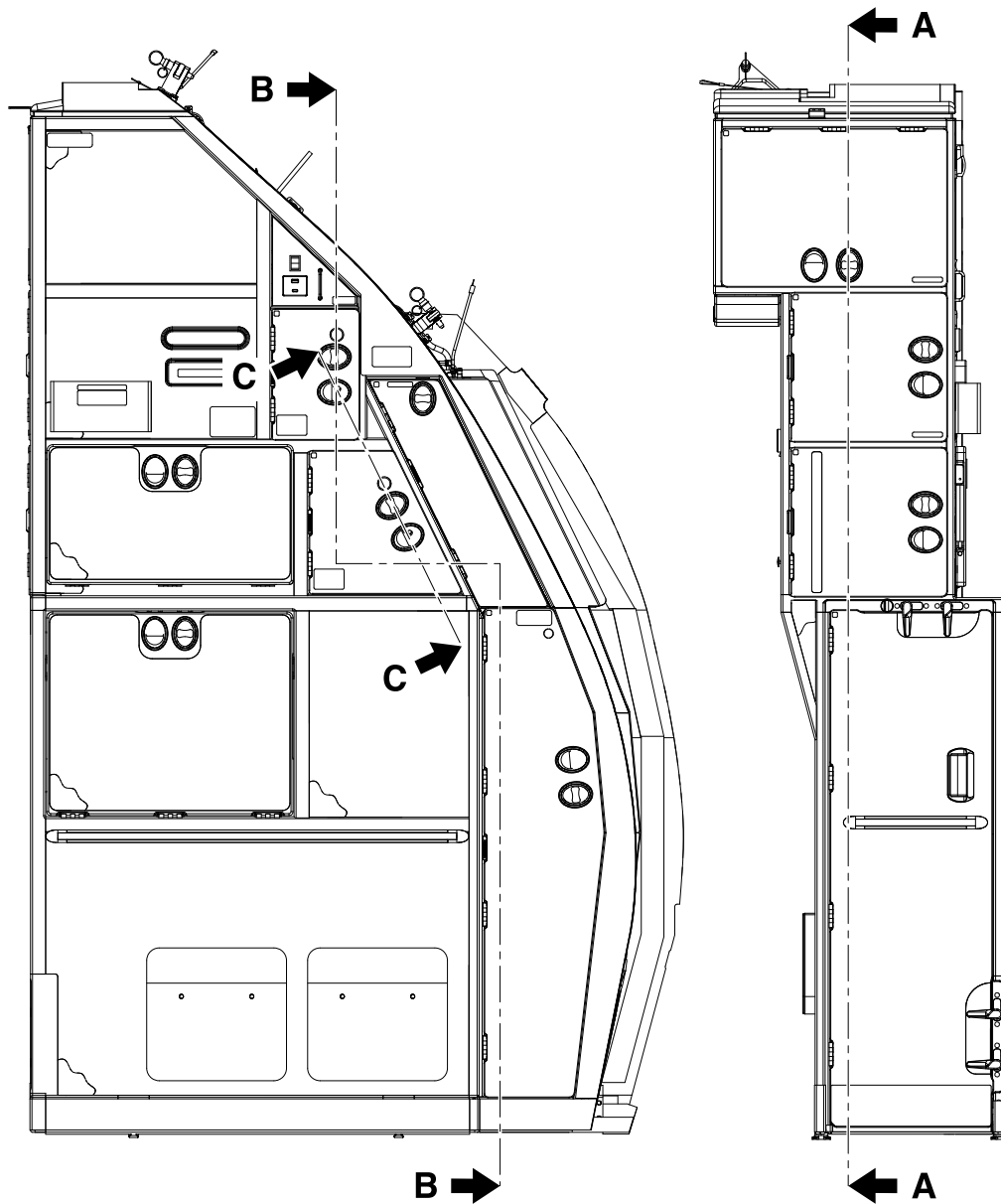


COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

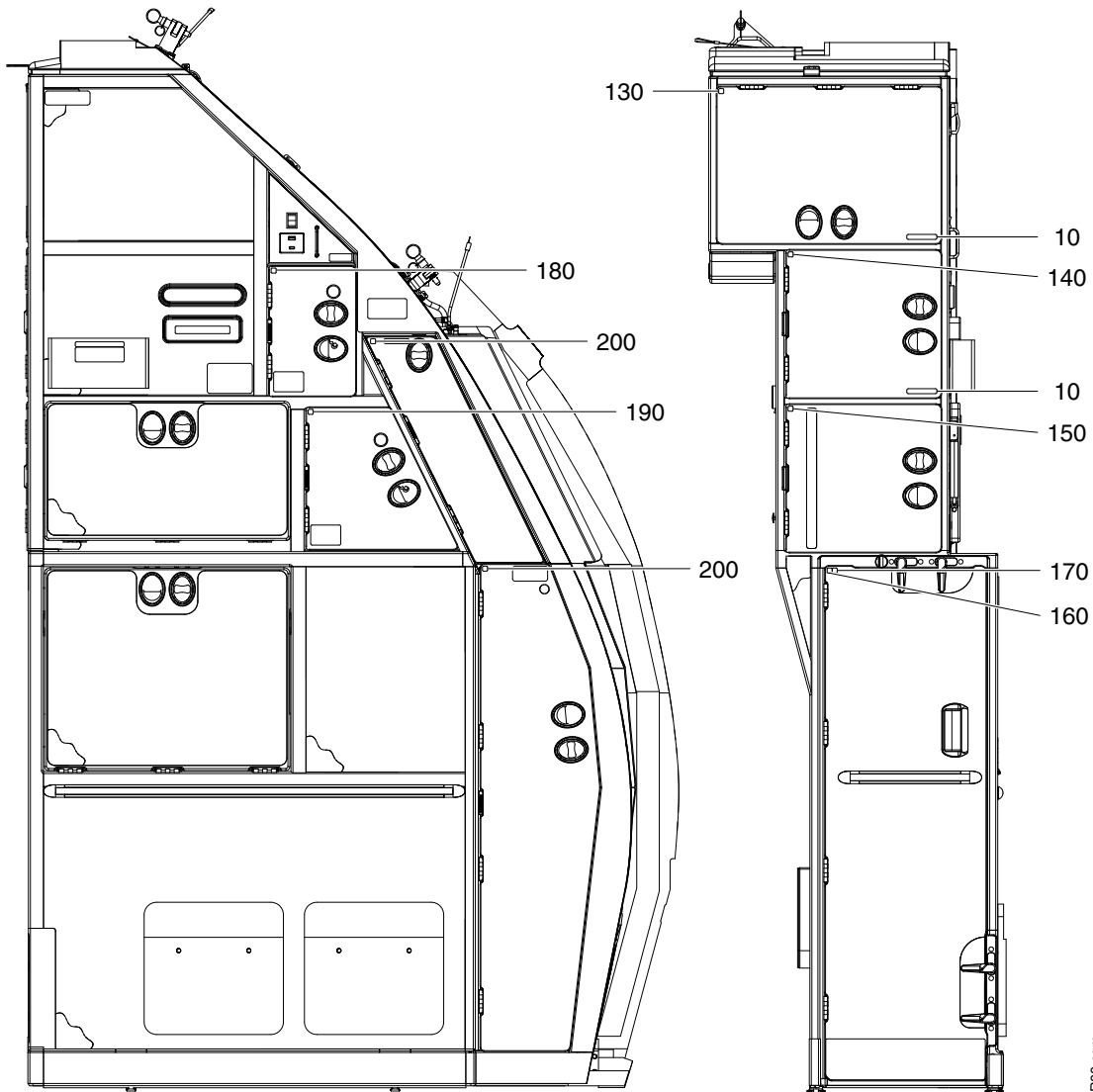
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15C					
190	0010089-06		. PLACARD COMPT NBR SMALL		1
200	0010089-07		. PLACARD COMPT NBR SMALL		2

– ITEM NOT ILLUSTRATED



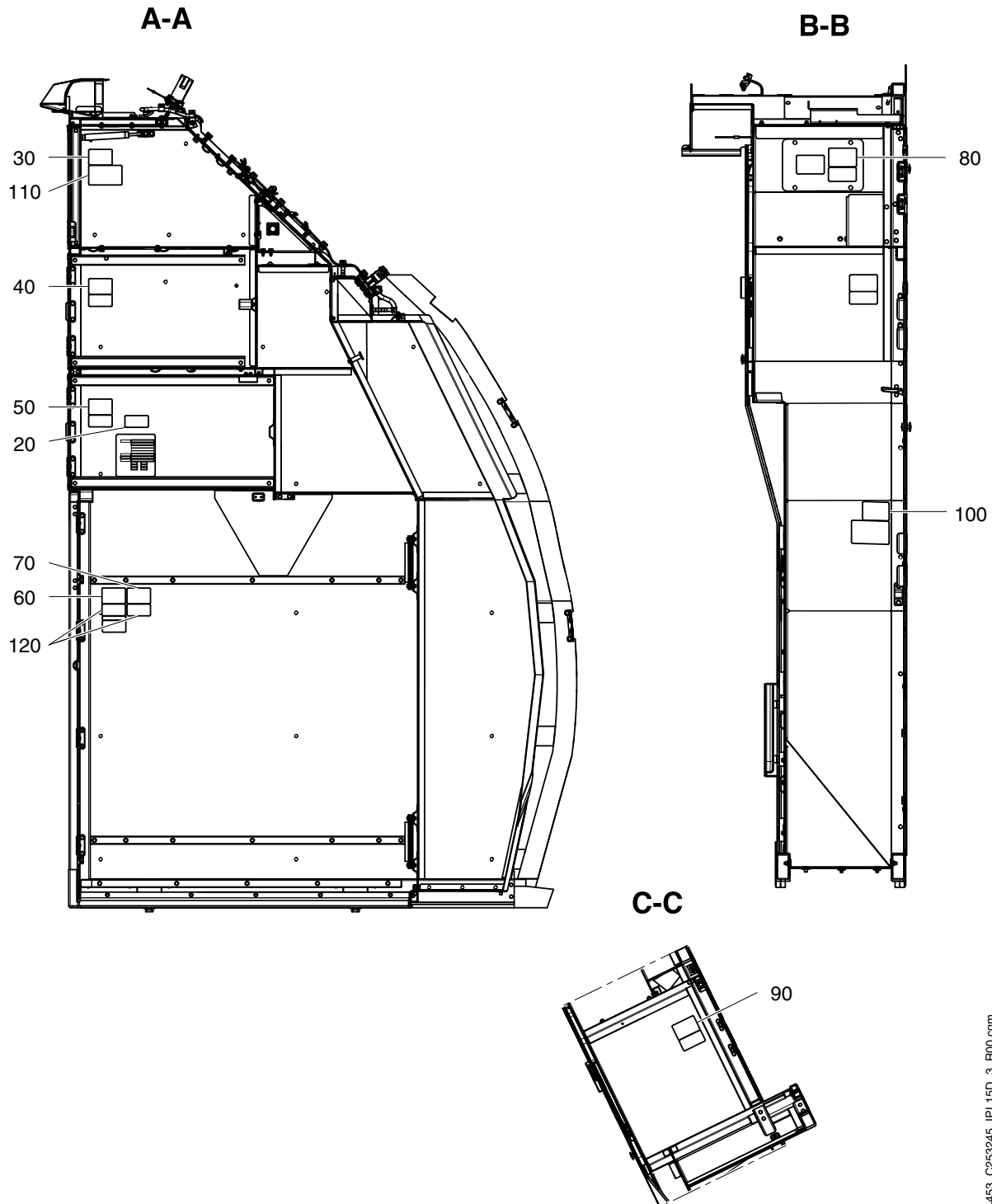
S4453_C253245_IPL15D_1_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 3)
FIGURE 15D



S4453_C253245_IPL15D_2_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 3)
FIGURE 15D



S4453_C253245_IPL15D_3_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 3)
FIGURE 15D

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15D					
-1	2783008-520		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010063		. PLACARD NO STOWAGE		2
20	0010065S1		. PLACARD OEMPNR: 0010065-S1 GALLEY NBR		1
30	0010087-21		. PLACARD COMPT NBR		1
40	0010087-22		. PLACARD COMPT NBR		1
50	0010087-23		. PLACARD COMPT NBR		1
60	0010087-24F		. PLACARD COMPT NBR		1
70	0010087-24R		. PLACARD COMPT NBR		1
80	0010087-26		. PLACARD COMPT NBR		1
90	0010087-27		. PLACARD COMPT NBR		1
100	0010087-28		. PLACARD COMPT NBR		1
110	0010088-10		. PLACARD CAPACITY		1
120	0010088-60		. PLACARD CAPACITY		2
130	0010089-21		. PLACARD COMPT NBR SMALL		1
140	0010089-22		. PLACARD COMPT NBR SMALL		1
150	0010089-23		. PLACARD COMPT NBR SMALL		1
160	0010089-24F		. PLACARD COMPT NBR SMALL		1
170	0010089-24R		. PLACARD COMPT NBR SMALL		1
180	0010089-26		. PLACARD COMPT NBR SMALL		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15D					
190	0010089-27		. PLACARD COMPT NBR SMALL		1
200	0010089-28		. PLACARD COMPT NBR SMALL		2

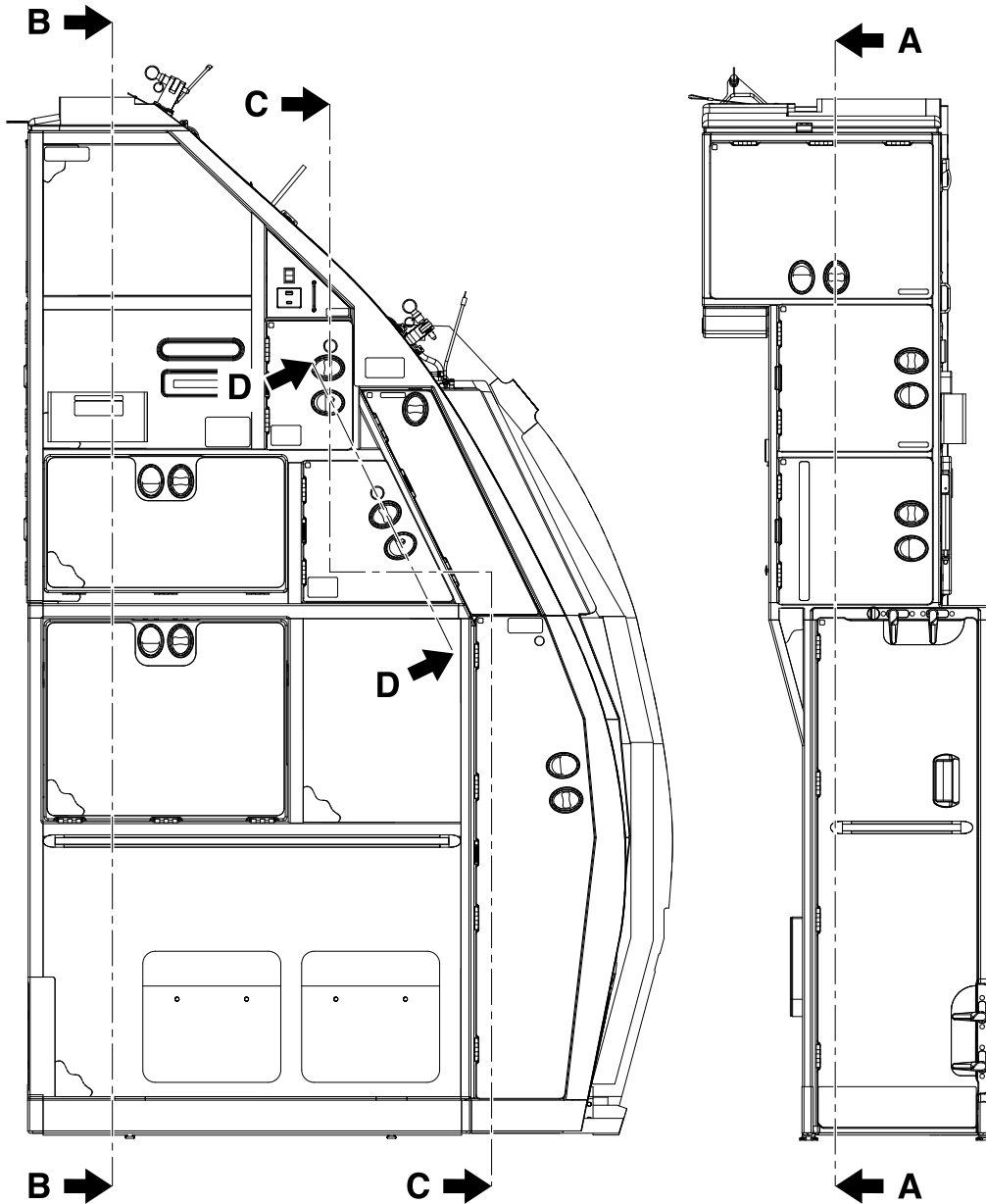
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

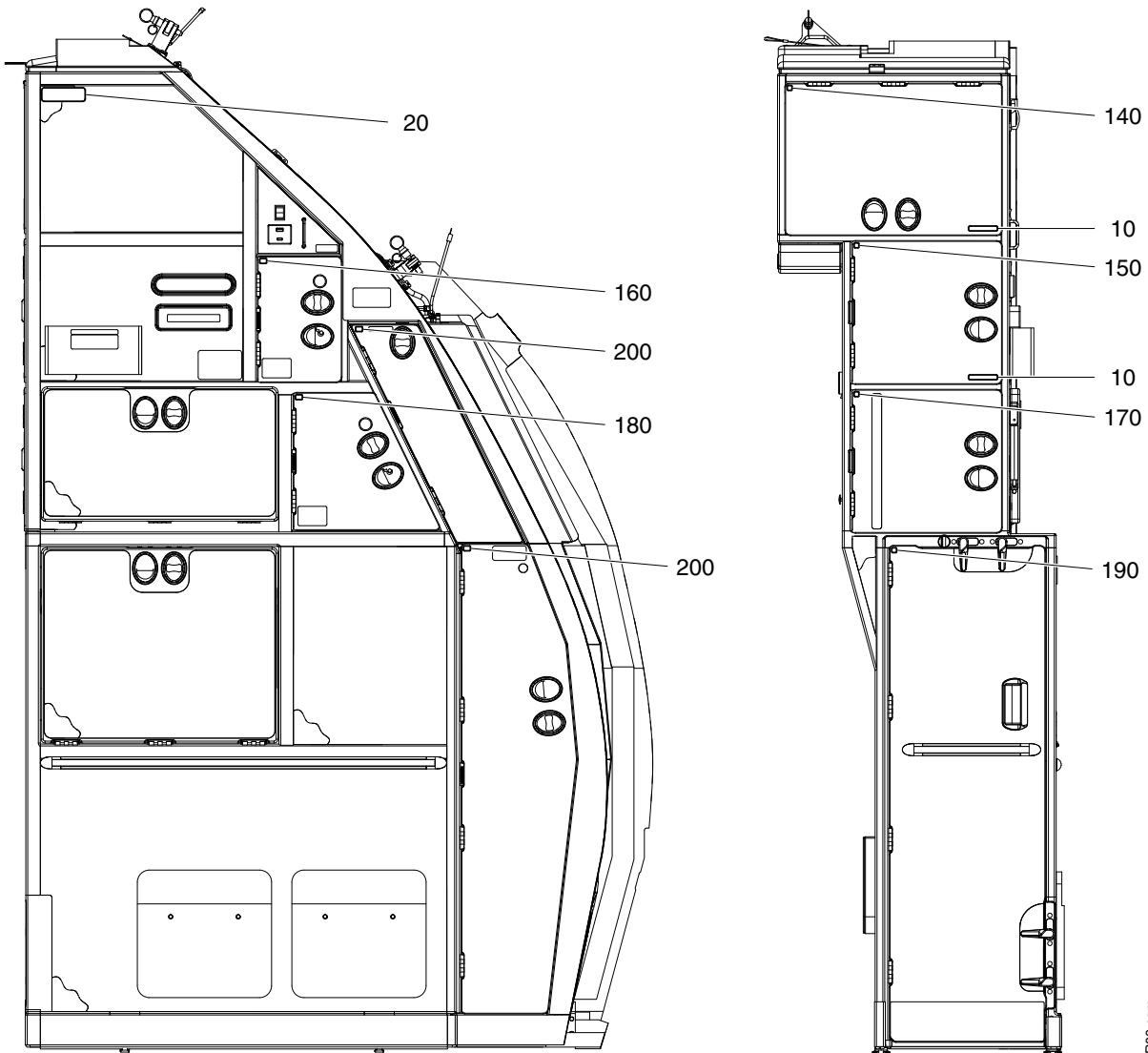
PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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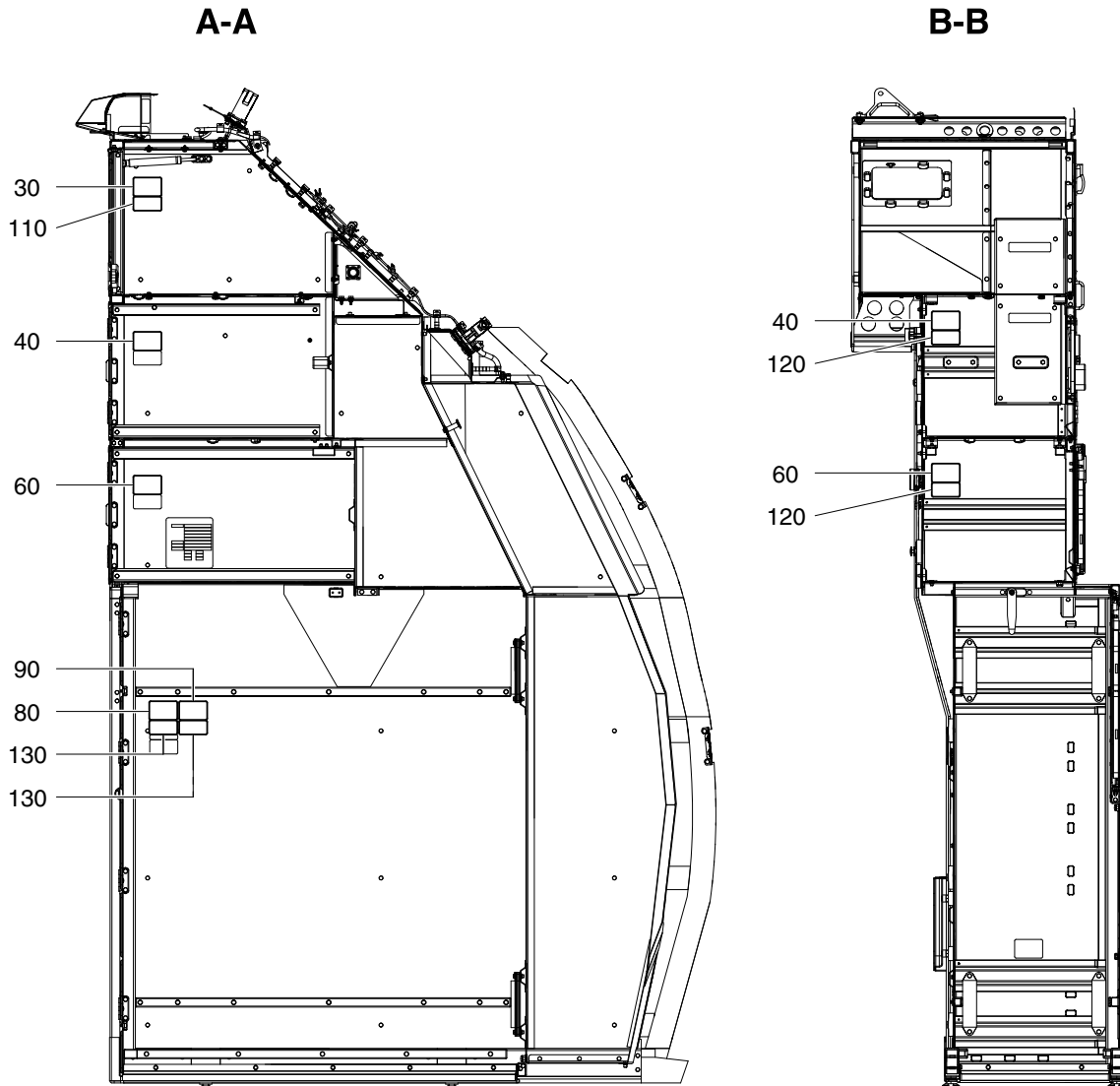
S4453_C253245_IPL15E_1_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 4)
FIGURE 15E



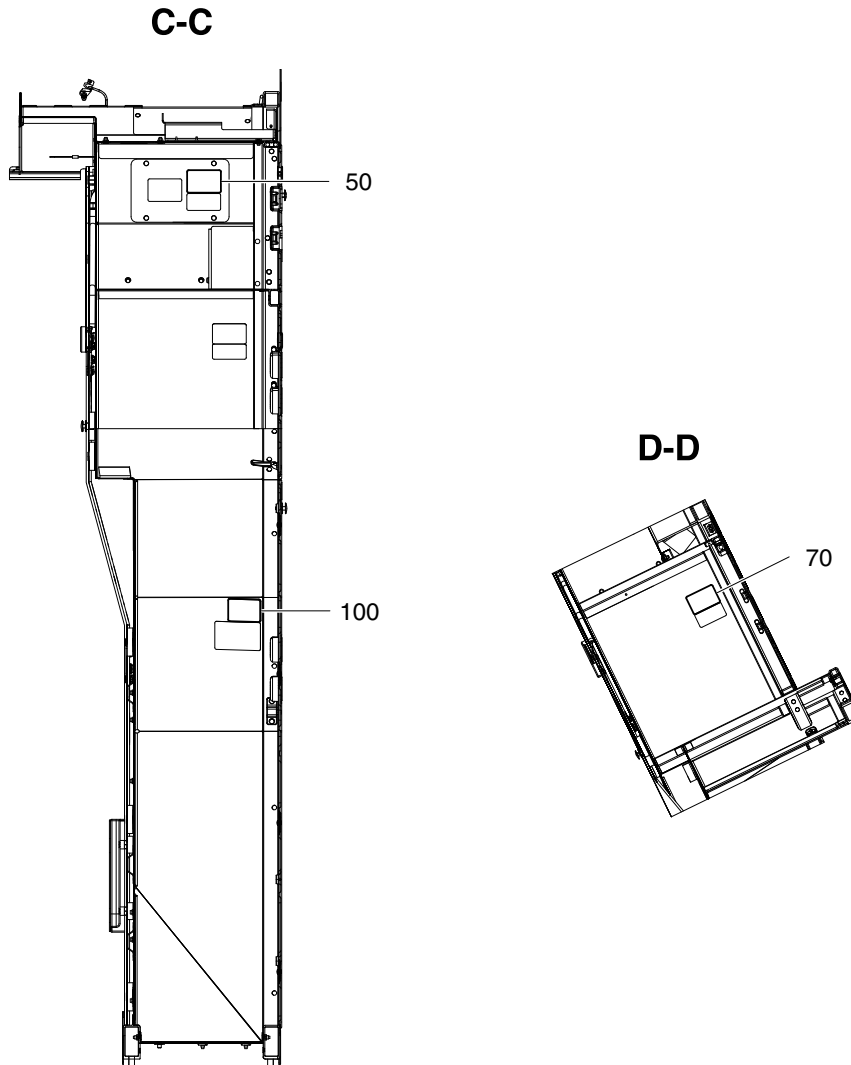
S4453_C253245_IPL15E_2_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 4)
FIGURE 15E



CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 4)
FIGURE 15E

S4453_C253245_IPL15E_3_R00.ogm



CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 4)
FIGURE 15E

S4453_C253245_IPL15E_4_R00.ogm

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15E					
-1	2783008-420		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010063		. PLACARD NO STOWAGE		2
20	0010065S1		. PLACARD OEMPNR: 0010065-S1 GALLEY NBR		1
30	0010087-101		. PLACARD COMPT NBR		1
40	0010087-110		. PLACARD COMPT NBR		2
50	0010087-111		. PLACARD COMPT NBR		1
60	0010087-120		. PLACARD COMPT NBR		2
70	0010087-121		. PLACARD COMPT NBR		1
80	0010087-130F		. PLACARD COMPT NBR		1
90	0010087-130R		. PLACARD COMPT NBR		1
100	0010087-140		. PLACARD COMPT NBR		1
110	0010088-10		. PLACARD CAPACITY		1
120	0010088-20		. PLACARD CAPACITY		2
130	0010088-60		. PLACARD CAPACITY		2
140	0010089-101		. PLACARD COMPT NBR SMAL		1
150	0010089-110		. PLACARD COMPT NBR SMAL		1
160	0010089-111		. PLACARD COMPT NBR SMAL		1
170	0010089-120		. PLACARD COMPT NBR SMALL		1
180	0010089-121		. PLACARD COMPT NBR SMAL		1

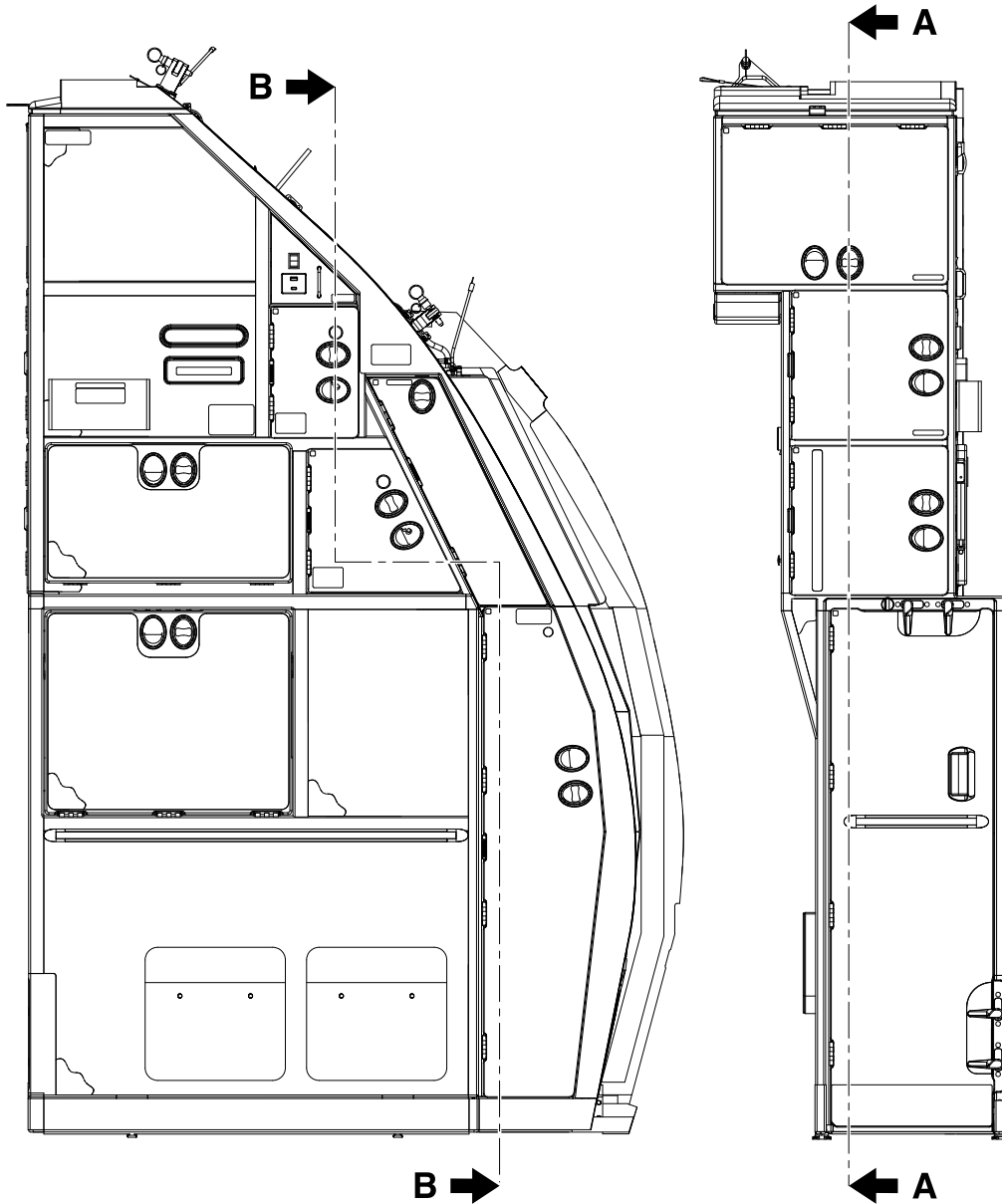
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

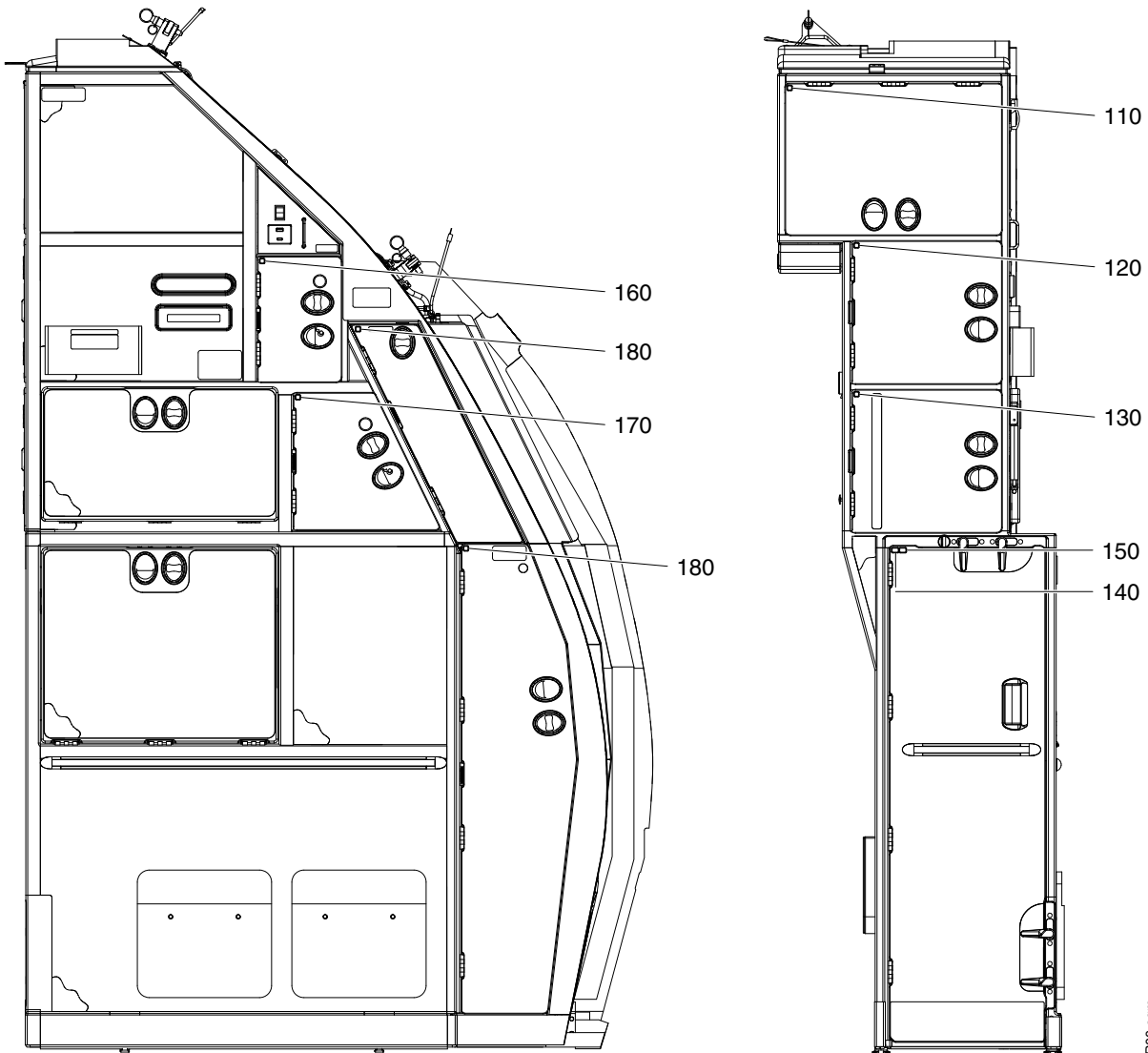
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15E					
190	0010089-130		. PLACARD COMPT NBR SMALL		1
200	0010089-140		. PLACARD COMPT NBR SMALL		2

– ITEM NOT ILLUSTRATED



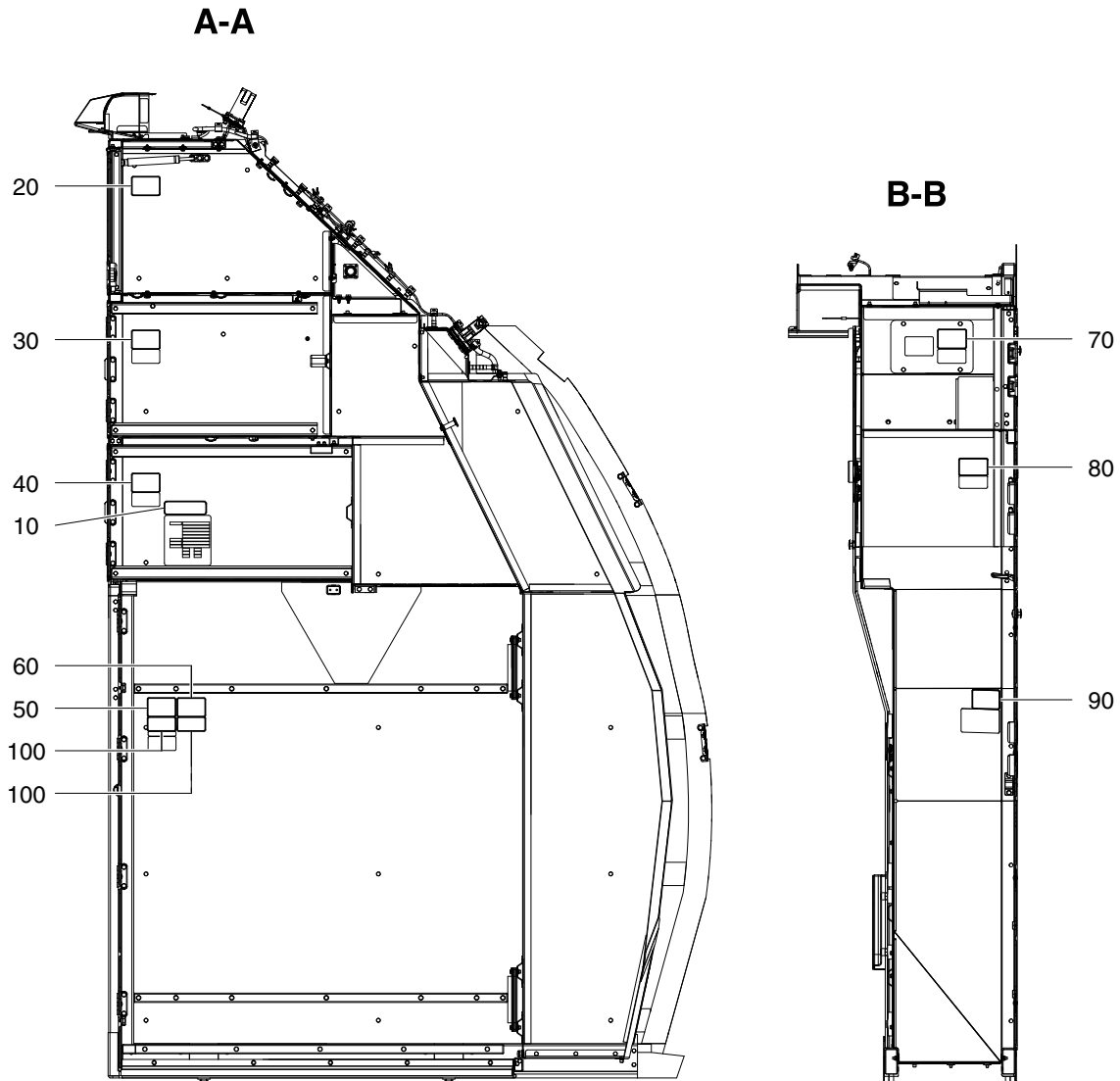
S4453_C253245_IPL15F_1_R00.cgm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 3)
FIGURE 15F



S4453_C253245_IPL15F_2_R00.cgm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 3)
FIGURE 15F



S4453_C253245_IPL15F_3_R00.cgm

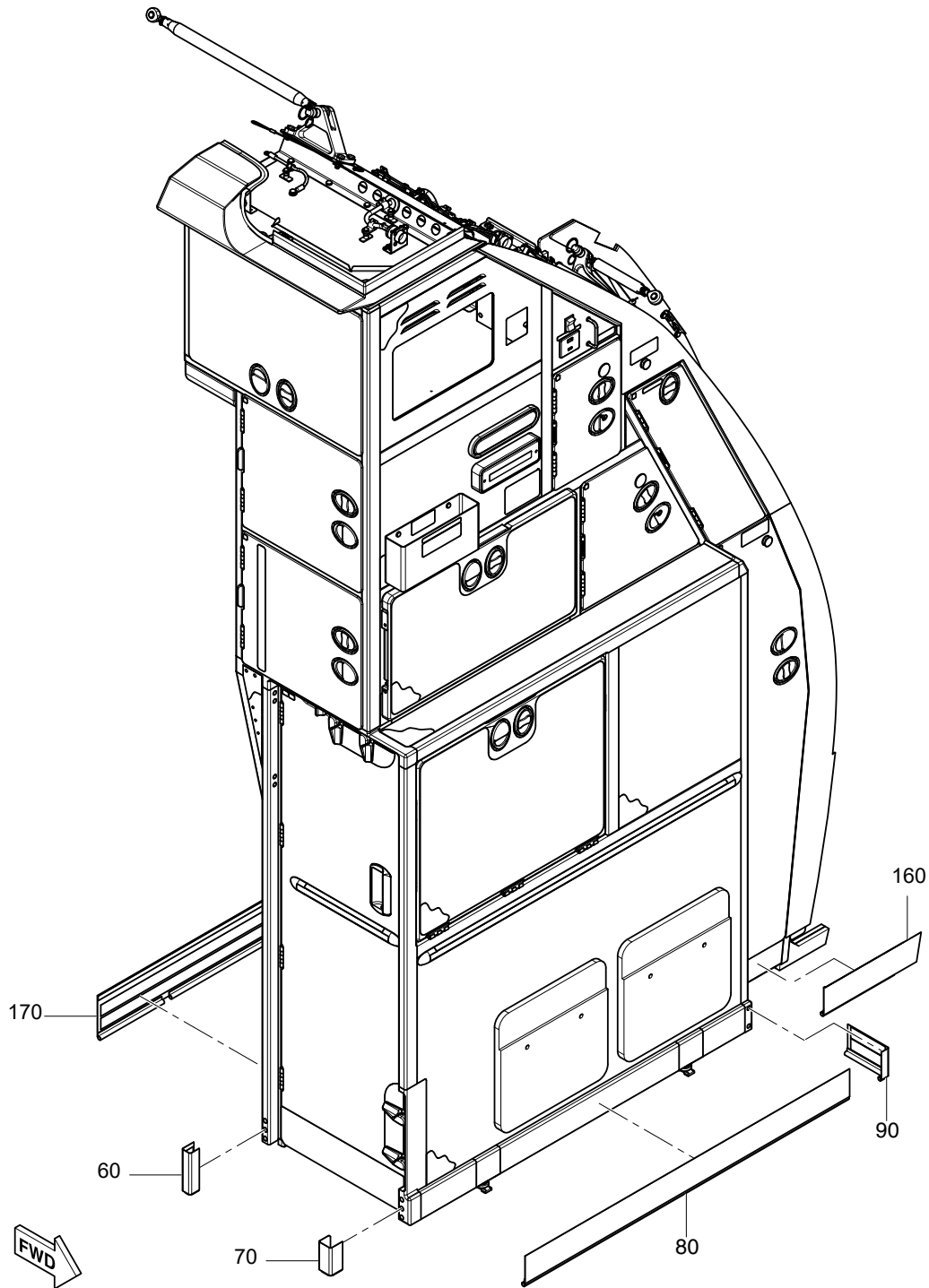
CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 3)
FIGURE 15F

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15F					
-1	2783008-521		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010065S1		. PLACARD OEMPNR: 0010065-S1 GALLEY NBR		1
20	0010087-21		. PLACARD COMPT NBR		1
30	0010087-22		. PLACARD COMPT NBR		1
40	0010087-23		. PLACARD COMPT NBR		1
50	0010087-24F		. PLACARD COMPT NBR		1
60	0010087-24R		. PLACARD COMPT NBR		1
70	0010087-26		. PLACARD COMPT NBR		1
80	0010087-27		. PLACARD COMPT NBR		1
90	0010087-28		. PLACARD COMPT NBR		1
100	0010088-60		. PLACARD CAPACITY		2
110	0010089-21		. PLACARD COMPT NBR SMALL		1
120	0010089-22		. PLACARD COMPT NBR SMALL		1
130	0010089-23		. PLACARD COMPT NBR SMALL		1
140	0010089-24F		. PLACARD COMPT NBR SMALL		1
150	0010089-24R		. PLACARD COMPT NBR SMALL		1
160	0010089-26		. PLACARD COMPT NBR SMALL		1
170	0010089-27		. PLACARD COMPT NBR SMALL		1
180	0010089-28		. PLACARD COMPT NBR SMALL		2

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL16_R00.cgm

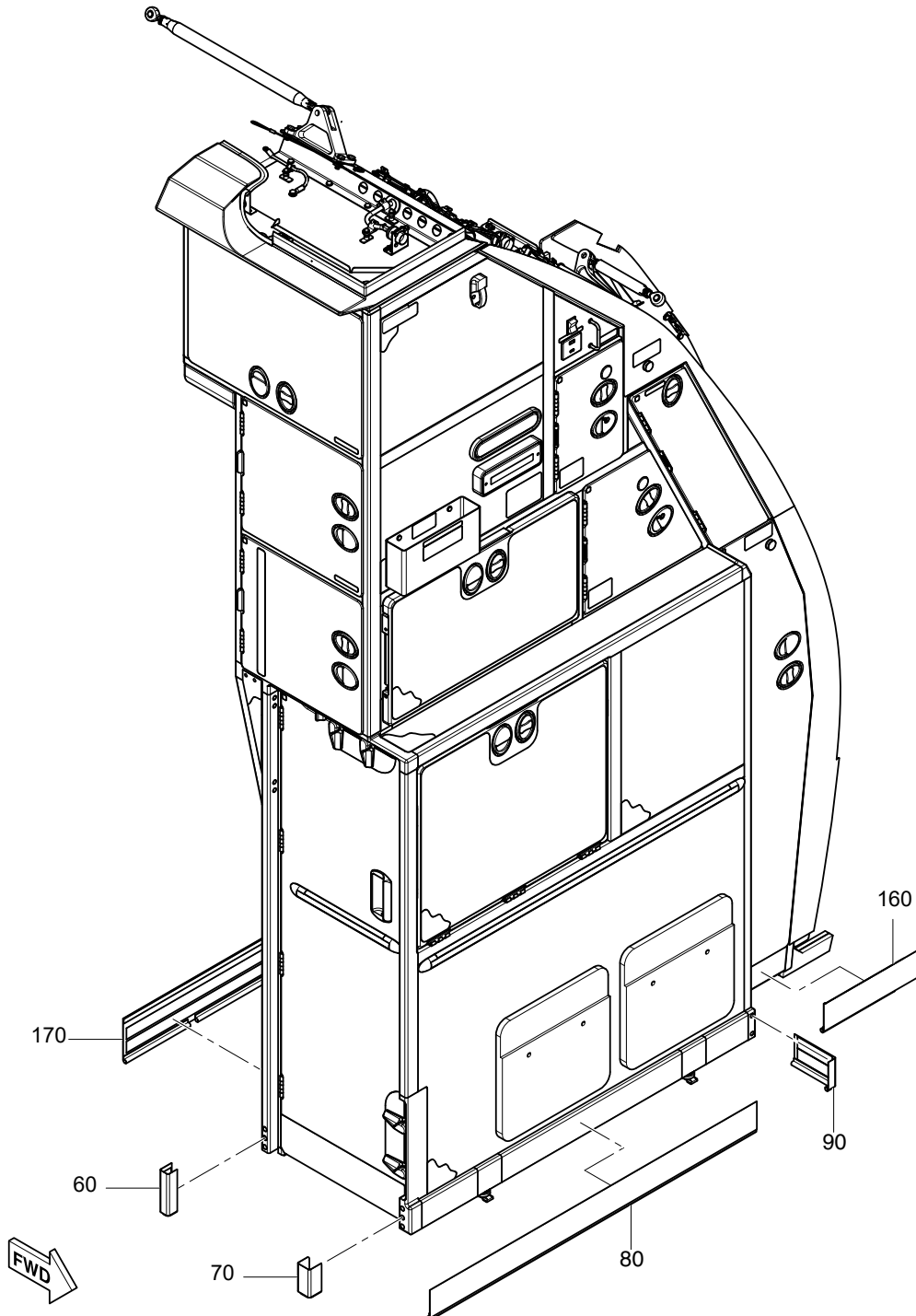
INSTALLATION
FIGURE 16

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16					
-1	2783006-120		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
-10	0021390		. ROD, TIE		1
-20	0021394		. ROD, TIE		1
-30	0099633		. WASHER		24
-40	1483111		. WASHER		4
-50	1932738		. BARRIER, MOUSE		1
60	2483740		. KICKSTRIP		1
70	2483742		. KICKSTRIP		1
80	2483744		. KICKSTRIP		1
90	2483746		. KICKSTRIP		1
-100	2783410		. SEAL, FLOOR		1
-110	2783414		. SEAL, FLOOR		1
-120	2783418		. SEAL, FLOOR		1
-130	2783730		. BARRIER, MOUSE		1
-140	2783736		. TRIM		1
-150	2783737		. TRIM		1
160	2783748		. KICKSTRIP		1
170	2783750		. KICKSTRIP		1
-180	310025-1		. BUSH		4
-190	310025-4		. BUSH		4
-200	0500-0640-10		. COMPOUND, SEALING (VSJ190) OEMPNR: 0500.0640.10 OPTIONAL PART 9000658 (VS4453)		1
-210	ABS1262C020		. SPACER		4
-220	ABS1262F010		. TRACK, SEAT		4
-230	MS24694S14		. SCREW		2
-240	MS24694S16		. SCREW		6
-250	NAS1149F0532P		. WASHER		4
-260	NAS1149F0563P		. WASHER		8
-270	NAS1149FN832P		. WASHER		12
-280	NAS1801-08-9		. SCREW		12
-290	NAS6605-14		. SCREW		4
-300	NSA935401-03		. TIE, CABLE		6
-310	NSA936501TA1004		. TERMINAL, INSULATED CABLE		2

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL16A_R00.cgm

INSTALLATION
FIGURE 16A

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16A					
-1	2783006-220		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE	A	RF
-1A	2783006-420		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE	B	RF
-10	0021390		. ROD, TIE		1
-20	0021394		. ROD, TIE		1
-30	0099633		. WASHER		24
-40	1483111		. WASHER		4
-50	1932738		. BARRIER, MOUSE		1
60	2483740		. KICKSTRIP		1
70	2483742		. KICKSTRIP		1
80	2483744		. KICKSTRIP		1
90	2483746		. KICKSTRIP		1
-100	2783410		. SEAL, FLOOR		1
-110	2783414		. SEAL, FLOOR		1
-120	2783418		. SEAL, FLOOR		1
-130	2783730		. BARRIER, MOUSE		1
-140	2783736		. TRIM		1
-150	2783737		. TRIM		1
160	2783748		. KICKSTRIP		1
170	2783750		. KICKSTRIP		1
-180	310025-1		. BUSH		4
-190	310025-4		. BUSH		4
-200	0500-0640-10		. COMPOUND, SEALING (VSJ190) OEMPNR: 0500.0640.10 OPTIONAL PART 9000658 (VS4453)		1
-210	ABS1262C020		. SPACER		4
-220	ABS1262F010		. TRACK, SEAT		4
-230	MS24694S14		. SCREW		2
-240	MS24694S16		. SCREW		6
-250	NAS1149F0532P		. WASHER		4
-260	NAS1149F0563P		. WASHER		8
-270	NAS1149FN832P		. WASHER		12
-280	NAS1801-08-9		. SCREW		12

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16A					
-290	NAS6605-14		. SCREW		4
-300	NSA935401-03		. TIE, CABLE		6
-310	NSA936501TA1004		. TERMINAL, INSULATED CABLE		2

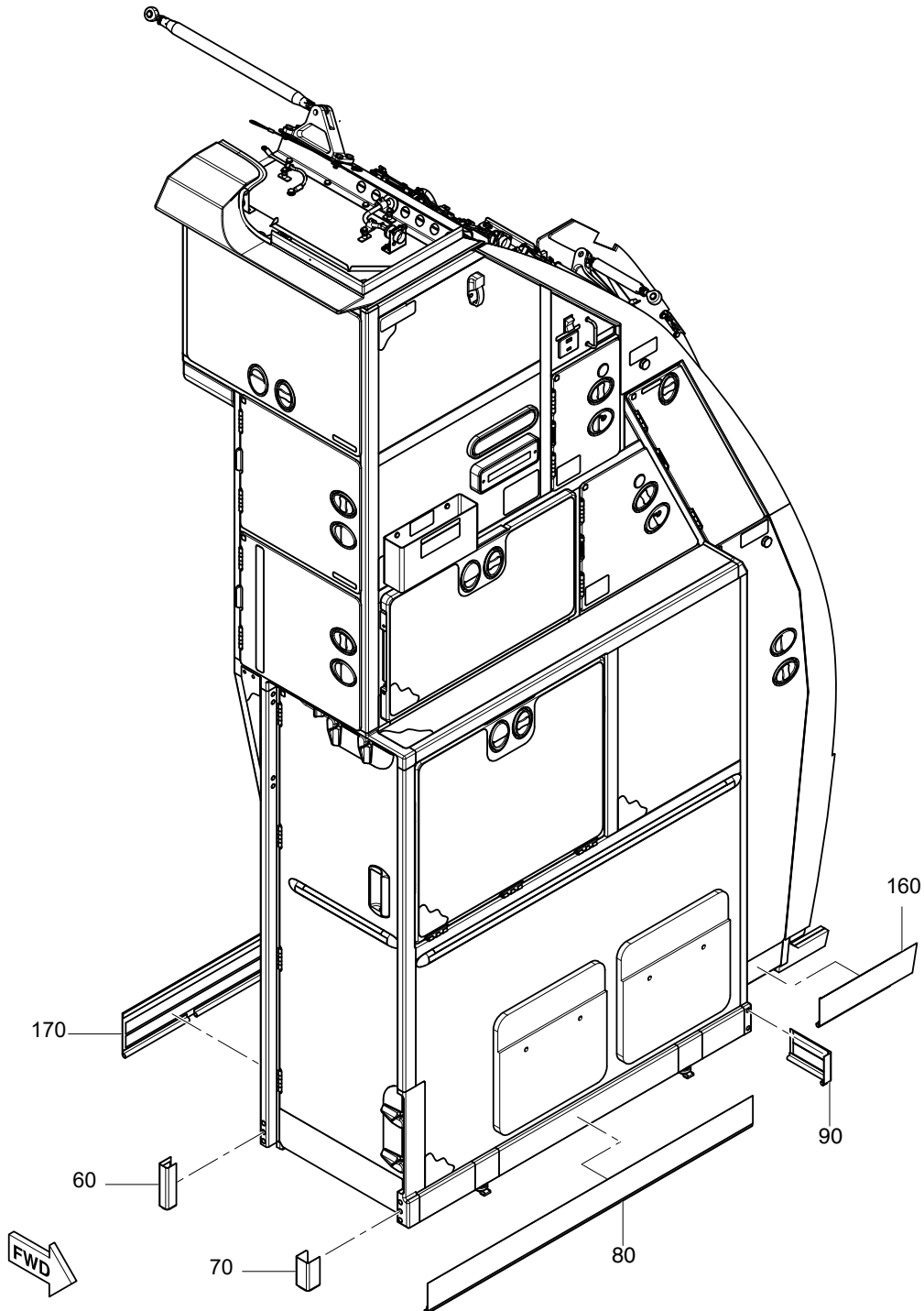
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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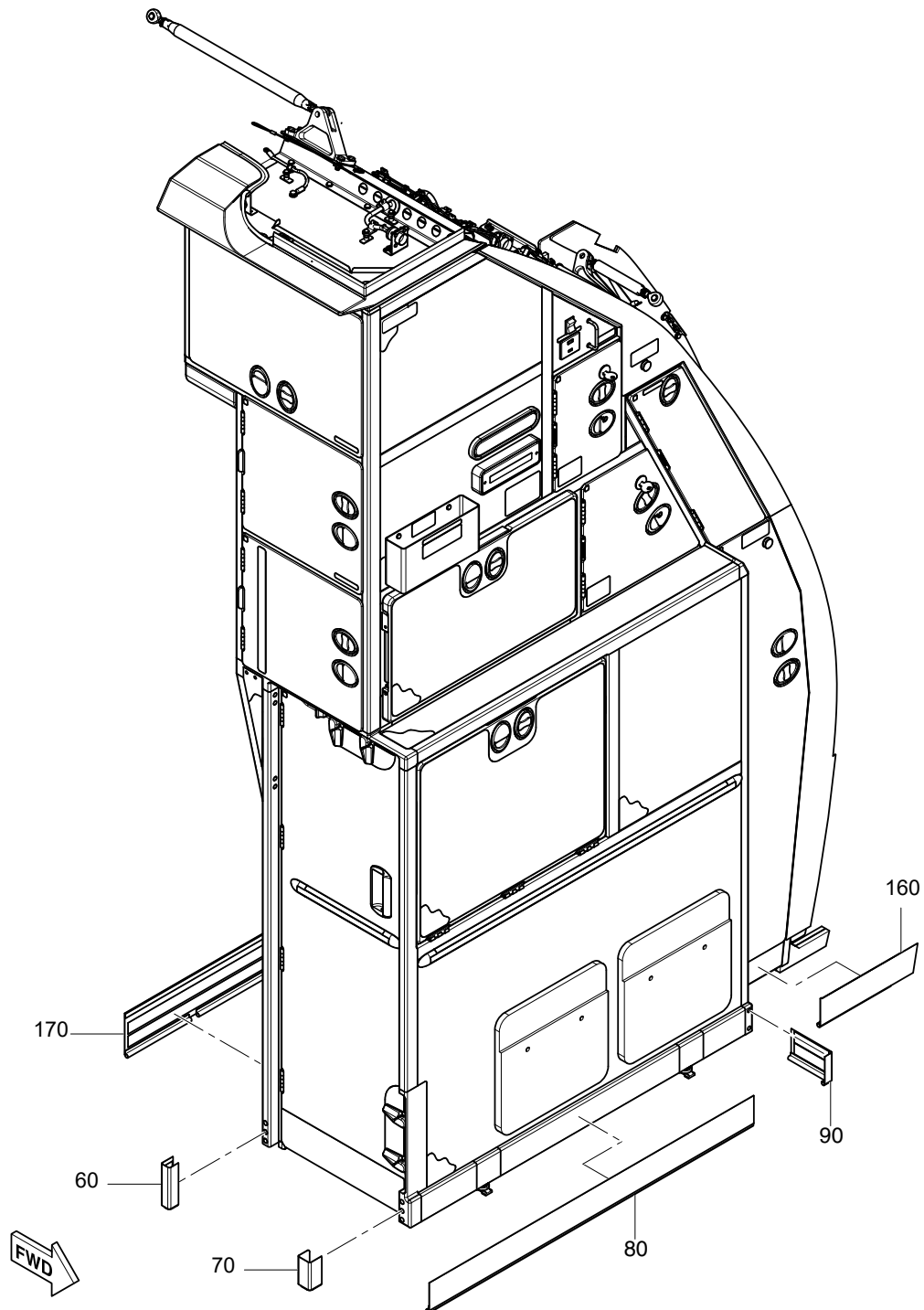
INSTALLATION
FIGURE 16B

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16B					
-1	2783006-320		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
-10	0021390		. ROD, TIE		1
-20	0021394		. ROD, TIE		1
-30	0099633		. WASHER		24
-40	1483111		. WASHER		4
-50	1932738		. BARRIER, MOUSE		1
60	2483740		. KICKSTRIP		1
70	2483742		. KICKSTRIP		1
80	2483744		. KICKSTRIP		1
90	2483746		. KICKSTRIP		1
-100	2783410		. SEAL, FLOOR		1
-110	2783414		. SEAL, FLOOR		1
-120	2783418		. SEAL, FLOOR		1
-130	2783730		. BARRIER, MOUSE		1
-140	2783736		. TRIM		1
-150	2783737		. TRIM		1
160	2783748		. KICKSTRIP		1
170	2783750		. KICKSTRIP		1
-180	310025-1		. BUSH		4
-190	310025-4		. BUSH		4
-200	0500-0640-10		. COMPOUND, SEALING (VSJ190) OEMPNR: 0500.0640.10 OPTIONAL PART 9000658 (VS4453)		1
-210	ABS1262C020		. SPACER		4
-220	ABS1262F010		. TRACK, SEAT		4
-230	MS24694S14		. SCREW		2
-240	MS24694S16		. SCREW		6
-250	NAS1149F0532P		. WASHER		4
-260	NAS1149F0563P		. WASHER		8
-270	NAS1149FN832P		. WASHER		12
-280	NAS1801-08-9		. SCREW		12
-290	NAS6605-14		. SCREW		4
-300	NSA935401-03		. TIE, CABLE		6
-310	NSA936501TA1004		. TERMINAL, INSULATED CABLE		2

– ITEM NOT ILLUSTRATED



S4453_C253245_IPL16C_R00.cgm

INSTALLATION
FIGURE 16C

COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16C					
-1	2783006-520		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
-10	0021390		. ROD, TIE		1
-20	0021394		. ROD, TIE		1
-30	0099633		. WASHER		24
-40	1483111		. WASHER		4
-50	1932738		. BARRIER, MOUSE		1
60	2483740		. KICKSTRIP		1
70	2483742		. KICKSTRIP		1
80	2483744		. KICKSTRIP		1
90	2483746		. KICKSTRIP		1
-100	2783410		. SEAL, FLOOR		1
-110	2783414		. SEAL, FLOOR		1
-120	2783418		. SEAL, FLOOR		1
-130	2783730		. BARRIER, MOUSE		1
-140	2783736		. TRIM		1
-150	2783737		. TRIM		1
160	2783748		. KICKSTRIP		1
170	2783750		. KICKSTRIP		1
-180	310025-1		. BUSH		4
-190	310025-4		. BUSH		4
-200	0500-0640-10		. COMPOUND, SEALING (VSJ190) OEMPNR: 0500.0640.10 OPTIONAL PART 9000658 (VS4453)		1
-210	ABS1262C020		. SPACER		4
-220	ABS1262F010		. TRACK, SEAT		4
-230	MS24694S14		. SCREW		2
-240	MS24694S16		. SCREW		6
-250	NAS1149F0532P		. WASHER		4
-260	NAS1149F0563P		. WASHER		8
-270	NAS1149FN832P		. WASHER		12
-280	NAS1801-08-9		. SCREW		12
-290	NAS6605-14		. SCREW		4
-300	NSA935401-03		. TIE, CABLE		5
-310	NSA936501TA1004		. TERMINAL, INSULATED CABLE		2

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

REMOVAL

TASK 25-32-45-99F-843-A00*** DELETED ***

TASK 25-32-45-800-805-A00*** DELETED ***



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

INSTALLATION

TASK 25-32-45-99F-844-A00*** DELETED ***

TASK 25-32-45-94A-806-A00*** DELETED ***

TASK 25-32-45-410-803-A00*** DELETED ***

TASK 25-32-45-410-804-A00*** DELETED ***

TASK 25-32-45-410-805-A00*** DELETED ***

TASK 25-32-45-410-806-A00*** DELETED ***



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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STORAGE INCLUDING TRANSPORTATION

TASK 25-32-45-99F-845-A00

1. GENERAL

- A. This page block gives the instructions to store, handle, package and transport the Stowage S1/Galley G13/Galley S1.
- B. Before storage, clean the Stowage S1/Galley G13/Galley S1 fully as given in the page block [CHECK](#).
- C. Make sure that all parts that are not installed before storage of the Stowage S1/Galley G13/Galley S1, such as attachment or installation parts, bolts, washers, are clearly identified in plastic bags and stowed inside the Stowage S1/Galley G13/Galley S1.
- D. Replace all screws, nuts and washers with new items, regardless of the condition of the items removed.
- E. Obey all procedures given below to prevent any material damage.

TASK 25-32-45-94A-807-A00

2. LIST OF MATERIALS

- A. The materials that follow are used in this section.

NOTE: You can use equivalent alternatives for items in the list.

ITEM	SUPPLIER'S CODE
SILICA GEL (WISESORB MD-1000G)	LOCALLY AVAILABLE

LIST OF MATERIALS
TABLE 15001

TASK 25-32-45-800-806-A00

3. STORAGE OF THE STOWAGE S1/GALLEY G13/GALLEY S1

CAUTION: FOLLOW ALL PROCEDURES GIVEN BELOW TO PREVENT ANY MATERIAL DAMAGE.

- A. Do not stack the Stowage S1/Galley G13/Galley S1.
- B. Keep the Stowage S1/Galley G13/Galley S1 in a clean room that has good airflow. Make sure that the temperature is between 10° C and 21° C (50° F and 70° F) and the humidity level is not more than 65%.
- C. Do not keep the Stowage S1/Galley G13/Galley S1 near to corrosive fluids, heat or ozone sources.
- D. Put the Stowage S1/Galley G13/Galley S1 in a position that lets the identification label be easily read.
- E. To prevent moisture in the Stowage S1/Galley G13/Galley S1, put SILICA GEL (WISESORB MD-1000G) inside the Stowage S1/Galley G13/Galley S1.
- F. After the Stowage S1/Galley G13/Galley S1 has been in storage for one (1) year:
 - (1) Examine the Stowage S1/Galley G13/Galley S1 and its component parts for damage.
 - (2) Examine the condition of the SILICA GEL (WISESORB MD-1000G) and replace it, if necessary.



COMPONENT MAINTENANCE MANUAL

PNR 2783000-120, 2783000-220, 2783000-320, 2783000-420, 2783000-520, 2783000-521

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