



COMPONENT MAINTENANCE MANUAL
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HIGHLIGHTS PAGE

TO: HOLDERS OF COMPONENT MAINTENANCE MANUAL FOR GALLEY G1/G12, ATA 25-32-39, REV. 00.

REVISION NO. 01, FEB 28/2023

PAGE BLOCK	DESCRIPTION OF CHANGE
INTRODUCTION	Wording revised.
DESCRIPTION AND OPERATION	SB 2671000-220-25-001 incorporated. PNR 2671000-420 added.
TESTING AND FAULT ISOLATION	SB 2671000-220-25-001 incorporated. PNR 2671000-420 added.
SCHEMATICS AND WIRING DIAGRAMS	Current revisions inserted.
DISASSEMBLY	SB 2671000-220-25-001 incorporated. PNR 2671000-420 added. Small corrections.
REPAIR	SB 2671000-220-25-001 incorporated. PNR 2671000-420 added.
ASSEMBLY	SB 2671000-220-25-001 incorporated. PNR 2671000-420 added.
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 2671000-220-25-001 incorporated. PNR 2671000-420 added. Small corrections.



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COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

GALLEY G1/G12

PART NUMBERS

**2671000-120, 2671000-220, 2671000-320, 2671000-420,
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RECORD OF REVISIONS

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		DATE	BY			DATE	BY
00	Feb 26/21	Feb 26/21	Bucher Leichtbau AG				
01	Feb 28/23	Feb 28/23	Bucher Leichtbau AG				



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SB 2671000-220-25-00 1	00	Feb 28/23	GALLEY G12 – Modification from DLH17 to AUA



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INTRODUCTION

TASK 25-32-39-99F-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 Galley G1/G12 to a serviceable condition.
- B. Referenced manuals issued by suppliers (refer to the figures and item numbers in page block **ILLUSTRATED PARTS LIST**) 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 25-32-39-99F-825-A00

2. MANUFACTURING

- A. The Galley G1/G12 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 25-32-39-99F-826-A00

3. FAILURE, MALFUNCTION AND DEFECT REPORTING

- A. Failures, malfunctions, defects and bad conditions of the Galley G1/G12 must be reported to the manufacturer immediately.
- B. The report form F3150.04 can be downloaded from the website:
www.bucher-group.com

TASK 25-32-39-99F-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
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7000	Assembly
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10000	Illustrated Parts List
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15000	Storage including Transportation
16000	Rework

PAGE BLOCK NUMBERS AND PAGE BLOCK TITLES
TABLE 1

TASK 25-32-39-99F-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 Galley G1/G12 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 Galley G1/G12 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 25-32-39-99F-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 25-32-39-99F-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 25-32-39-99F-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 25-32-39-99F-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 25-32-39-99F-833-A00

10. 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
F	Fahrenheit

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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
SPP	Special Procedures



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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DESCRIPTION AND OPERATION

TASK 25-32-39-99F-833-A00*** DELETED ***

TASK 25-32-39-99F-846-A00

2. GENERAL

- A. This page block gives the description and the operation information for the Galley G1/G12.

TASK 25-32-39-870-801-A00

3. DESCRIPTION

EFFECT: 2671000-120, 2671000-520

- A. The Galley G1 is a chilled galley, located in the FWD section of the aircraft on the RH side.

EFFECT: 2671000-220, 2671000-320, 2671000-420, 2671000-521

- B. The Galley G1/G12 is an unchilled galley, located in the FWD section of the aircraft on the RH side.

- C. The Galley G1/G12 is used to stow meal carts and to provide passenger service.

- D. The Galley G1/G12 is made of an aluminium structure with honeycomb decor panels.

- E. The Galley G1/G12 is attached to the aircraft with upper and lower attachments.

- F. The Galley G1/G12 is attached to the aircraft with lower attachments.

EFFECT: 2671000-120, 2671000-520

- G. The Galley G1 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) Lower Attachment
- (f) Upper Attachment

(2) Electrical System

- (a) Electrical Panel
- (b) Harness

(3) Air System

(4) Cooling System

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (a) Cooling System Installation
 - (b) Cooling System Panels
 - (c) Cooling System Doors
- (5) Water System
- (a) Potable Water System
 - (b) Grey Water System

(6) Placard Installation

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

NOTE: The access points to the main components, systems and installations are shown in [FIG 8](#).

EFFECT: 2671000-220, 2671000-320

H. The Galley G12 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) Lower Attachment
 - (f) Upper Attachment
- (2) Electrical System
 - (a) Electrical Panel
 - (b) Harness
- (3) Air System
- (4) Water System
 - (a) Potable Water System
 - (b) Grey Water System
- (5) Placard Installation

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

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

NOTE: The access points to the main components, systems and installations are shown in [FIG 8](#).

EFFECT: 2671000-420

I. The Galley G1 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) Lower Attachment
 - (f) Upper Attachment
- (2) Electrical System
 - (a) Electrical Panel
 - (b) Harness
- (3) Air System
- (4) Water System
 - (a) Potable Water System
 - (b) Grey Water System
- (5) Placard Installation

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

NOTE: The access points to the main components, systems and installations are shown in [FIG 8](#).

EFFECT: 2671000-521

J. The Galley G1 has the main components, systems and installations that follow:

- (1) Galley Assembly
 - (a) Galley Structure
 - (b) Door Installation
 - (c) Latch Installation

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (d) Guide Angle Installation
- (e) Lower Attachment
- (f) Upper Attachment
- (2) Electrical System
 - (a) Electrical Panel
 - (b) Harness
- (3) Air System
- (4) Water System
 - (a) Potable Water System
 - (b) Grey Water System

(5) Placard Installation

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

NOTE: The access points to the main components, systems and installations are shown in [FIG 8](#).

EFFECT: 2671000-120

K. The Galley G1 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 4](#)

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
101, 102, 103, 104, 105, 108, 109, 151	1 each	Standard Unit Diethelm Keller Aviation CAGE: Q3336 PNR: UH04-102A1LX
104/108, 105/109	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8305-01-0000-01
104/108, 105/109	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8315-01-0000-04

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 1 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
106, 107	1 each	Beverage Maker PNR: 4661-2121-02
106	1	Beverage Maker PNR: 4652-2811-02
107	1	Beverage Maker PNR: 4661-2221-02
121/171, 123/173, 124/174, 125/175	2 each	Half Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CH44-104A1LX
121/171, 123/173, 124/174	1 each	Full Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CF23-102A1X
On structure	1	Chiller Safran Cabin Catering B.V. CAGE: H1N01 PNR: 4000VF0101-201

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 1

EFFECT: 2671000-220

L. The Galley G12 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
01F, 01R, 02, 04, 05, 08, 09	1 each	Standard Unit Safran Cabin Catering B.V. CAGE: H1N01 PNR: BA041001
04/08, 05/09	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8305-01-0000-01
04/08, 05/09	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8315-01-0000-04
06, 07	1 each	Beverage Maker PNR: 4661-2121-02

GALLEY G12 - ACCESSORIES AND EQUIPMENT
TABLE 2 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
06	1	Beverage Maker PNR: 4652-2811-02
07	1	Beverage Maker PNR: 4661-2221-02
11, 12, 13, 14	2 each	Half Size Trolley PNR: MK234-0107
11, 12, 13, 14	2 each	Half Size Bar Trolley PNR: MK279-0105
11, 12, 13, 14	2 each	Half Size Trolley NORDUYN INC CAGE: 88909 PNR: N90-122-00-01
11, 12, 13, 14	2 each	Half Size Trolley PNR: ZL11100
11, 12, 13, 14	2 each	Half Size Waste Trolley PNR: ZH111001
11, 12, 13, 14	2 each	Half Size Bar Trolley NORDUYN INC CAGE: 88909 PNR: N90-122-11-04
11, 12, 13, 14	1 each	Full Size Trolley PNR: MK611-0106
11, 12, 13, 14	1 each	Full Size Trolley NORDUYN INC CAGE: 88909 PNR: N90-112-00
11, 12, 13, 14	1 each	Full Size Trolley PNR: ZK111001

GALLEY G12 - ACCESSORIES AND EQUIPMENT
TABLE 2

EFFECT: 2671000-320

M. The Galley G12 has the accessories and equipment that follow:

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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
01F, 01R, 02, 04, 05, 08, 09	1 each	Standard Unit Safran Cabin Catering B.V. CAGE: H1N01 PNR: BB601052
04/08, 05/09	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8305-01-0000-01
04/08, 05/09	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8315-01-0000-04
06, 07	1 each	Beverage Maker PNR: 4661-2121-02
06	1	Beverage Maker PNR: 4652-2811-02
07	1	Beverage Maker PNR: 4661-2221-02
11, 12, 13, 14	2 each	Half Size Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: TL604069
11, 12, 13, 14	2 each	Half Size Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: TL604069
11, 12, 13, 14	2 each	Half Size Trolley PNR: ZL111003
11, 12, 13, 14	2 each	Half Size Waste Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: TH605010
11, 12, 13, 14	2 each	Half Size Waste Trolley PNR: ZH111003
11, 12, 13, 14	1 each	Full Size Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: TK605056

GALLEY G12 - ACCESSORIES AND EQUIPMENT
TABLE 3 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
11, 12, 13, 14	1 each	Full Size Trolley PNR: ZK111004

GALLEY G12 - ACCESSORIES AND EQUIPMENT
TABLE 3

EFFECT: 2671000-520

N. The Galley G1 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 4](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
101, 102, 108, 109, 151	1 each	Standard Unit PNR: SU1001-1030
104/108, 105/109	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8305-01-0000-01
104/108, 105/109	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8315-01-0000-04
106, 107	1 each	Beverage Maker PNR: 4661-2121-02
106	1	Beverage Maker PNR: 4652-2811-02
107	1	Beverage Maker PNR: 4661-2221-02
121/171, 123/173, 124/174, 125/175	2 each	Half Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CM1024-101OS
121/171, 123/173, 124/174, 125/175	2 each	Half Size Bar Trolley PNR: CM1008-101OS
121/171, 123/173, 124/174, 125/175	2 each	Half Size Waste Trolley PNR: CW1021-101OS
121/171, 123/173, 124/174	1 each	Full Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CM2092-101OS

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 4 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
On structure	1	Chiller B/E Aerospace CAGE: 60299 PNR: 374-9
On structure	1	Chiller Safran Cabin Catering B.V. CAGE: H1N01 PNR: 4000VF0101-201

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 4

EFFECT: 2671000-420

O. The Galley G1 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
101F/101R	2	Standard Unit Diethelm Keller CAGE: Q3336 PNR: UAH004-102SN
102	1	Standard Unit Diethelm Keller CAGE: Q3336 PNR: UAH004-102SN
111/121, 112/122	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8305-01-0000-01
111/121, 112/122	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8315-01-0000-04
113, 114	1 each	Beverage Maker PNR: 4661-2121-02
113	1	Beverage Maker PNR: 4652-2811-02
114	1	Beverage Maker PNR: 4661-2221-02

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 5 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
130F/130R, 131F/ 131R, 132F/132R, 133F/130R	2 each	Half Size Trolley Diethelm Keller CAGE: Q3336 PNR: CAH087-101SN
130F/130R, 131F/ 131R, 132F/132R, 133F/133R	2 each	Half Size Waste Trolley Diethelm Keller CAGE: Q3336 PNR: CAH096-101SN
130F/130R, 131F/ 131R, 132F/132R, 133F/133R	1 each	Full Size Trolley Diethelm Keller CAGE: Q3336 PNR: CAF095-101SN
130F/130R, 131F/ 131R, 132F/132R, 133F/133R	1 each	Full Size Trolley Safran Cabin Catering B.V. CAGE: H1N01 PNR: ZC101013
130F/130R, 131F/ 131R, 132F/132R, 133F/133R	1 each	Full Size Waste Trolley Diethelm Keller CAGE: Q3336 PNR: CAF094-101SN

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 5

EFFECT: 2671000-521

P. The Galley G1 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 7](#).

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
101, 102, 104, 105, 108, 109, 151	1 each	Standard Unit PNR: SU1001-103OS
104/108, 105/109	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8305-01-0000-01
104/108, 105/109	1 each	Oven Zodiac Commercial Aircraft Inserts CAGE: CH550 PNR: 8315-01-0000-04
106, 107	1 each	Beverage Maker PNR: 4661-2121-02

GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 6 (Continues)

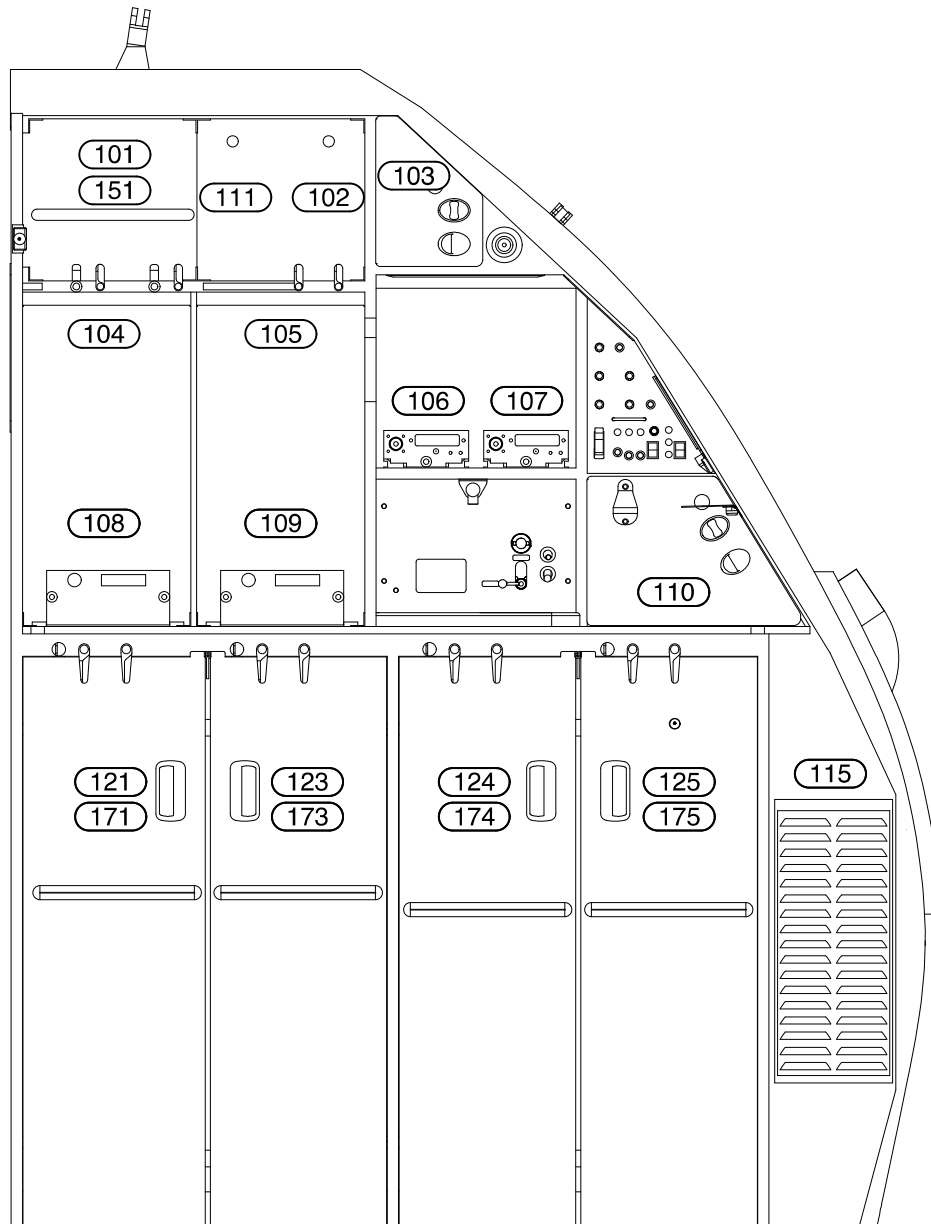
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

COMPARTMENT	QUANTITY	ACCESSORY OR EQUIPMENT
106	1	Beverage Maker PNR: 4652-2811-02
107	1	Beverage Maker PNR: 4661-2221-02
121/171, 123/173, 124/174, 125/175	2 each	Half Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CM1024-101OS
121/171, 123/173, 124/174, 125/175	2 each	Half Size Bar Trolley PNR: CM1008-101OS
121/171, 123/173, 124/174, 125/175	2 each	Half Size Waste Trolley PNR: CW1021-101OS
121/171, 123/173, 124/174	1 each	Full Size Trolley Diethelm Keller Aviation CAGE: Q3336 PNR: CM2092-101OS

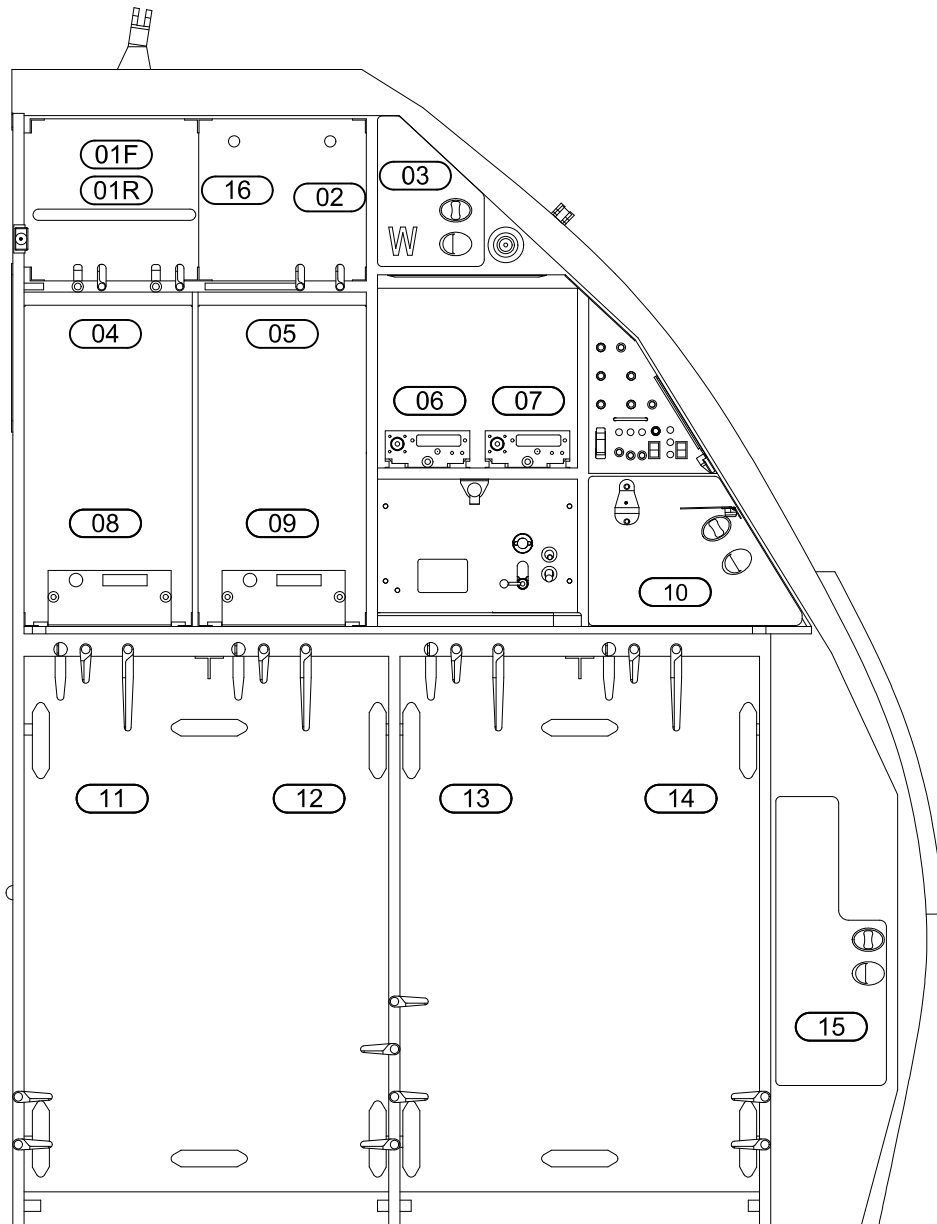
GALLEY G1 - ACCESSORIES AND EQUIPMENT
TABLE 6

EFFECT: 2671000-120, 2671000-520, 2671000-521



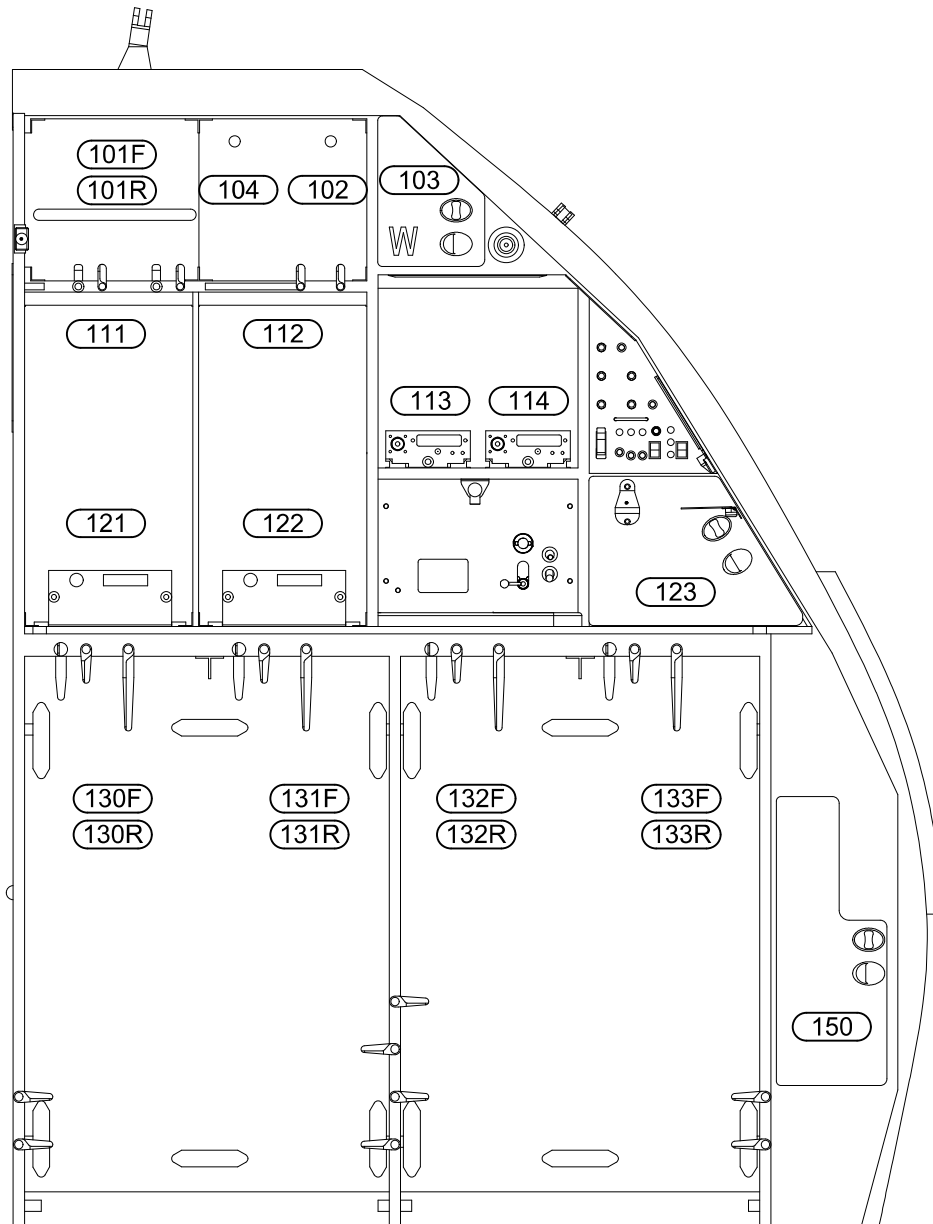
S4453_C253239_DOP01_1_R00.cgm

GALLEY G1 - COMPARTMENTS
FIGURE 1



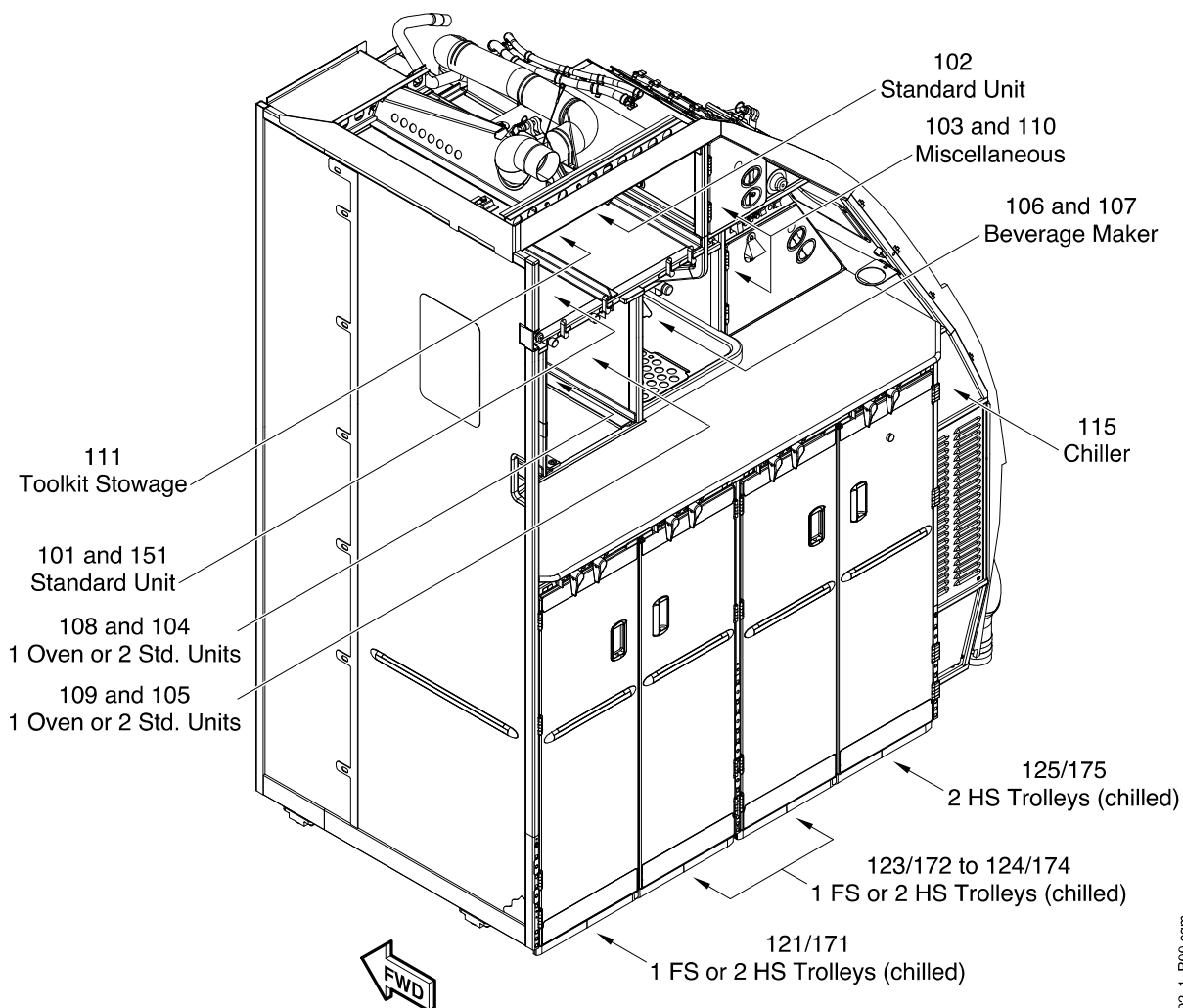
S4453_C253239_DOP01_2_R00.cgm

GALLEY G12 - COMPARTMENTS
FIGURE 2



S4453_C253239_DOP01_3_R00.cgm

GALLEY G1 - COMPARTMENTS
FIGURE 3



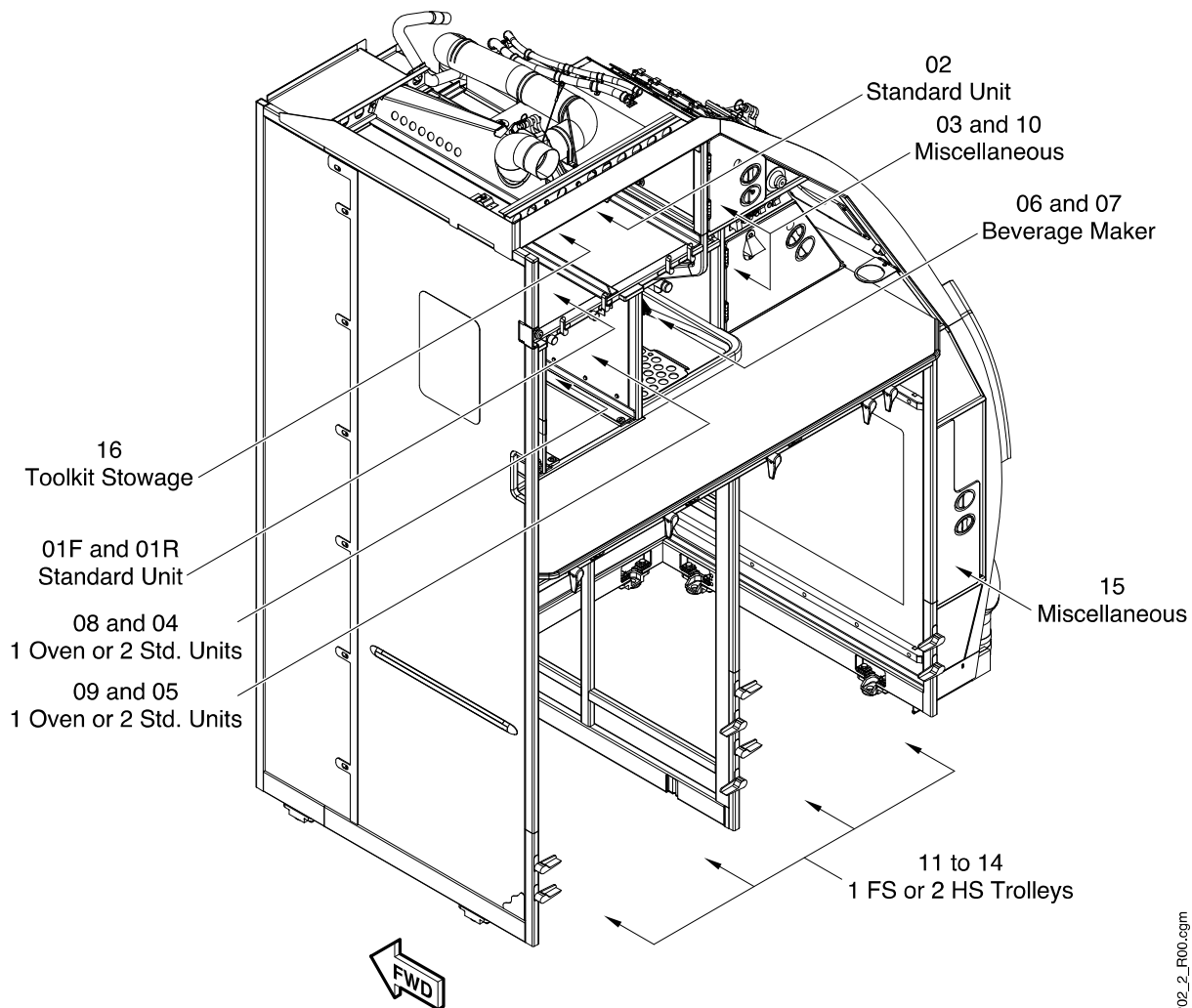
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GALLEY G1 - ACCESSORIES AND EQUIPMENT
FIGURE 4

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

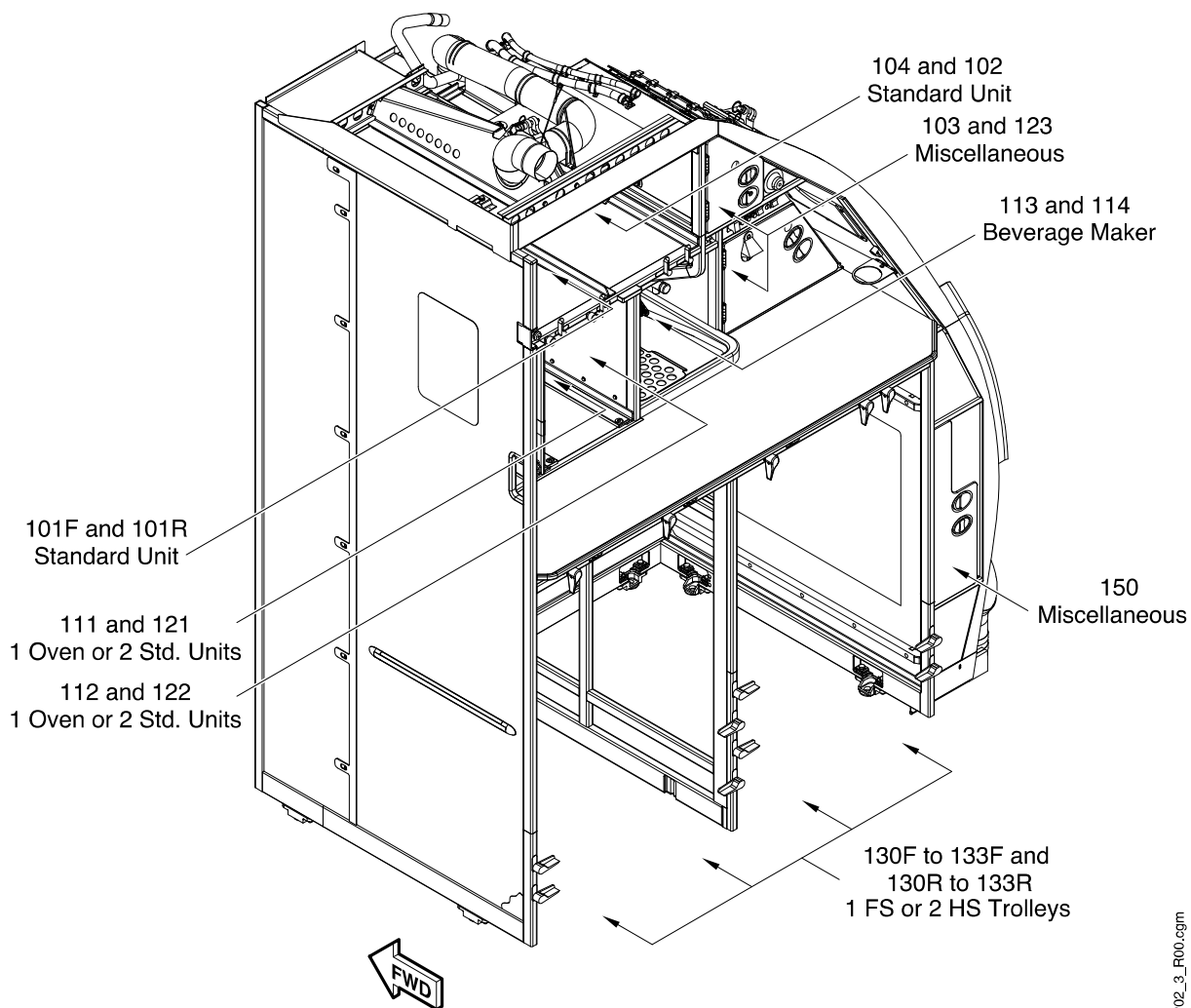
EFFECT: 2671000-220, 2671000-320



S4453_C253239_DOP02_2_R00.cgm

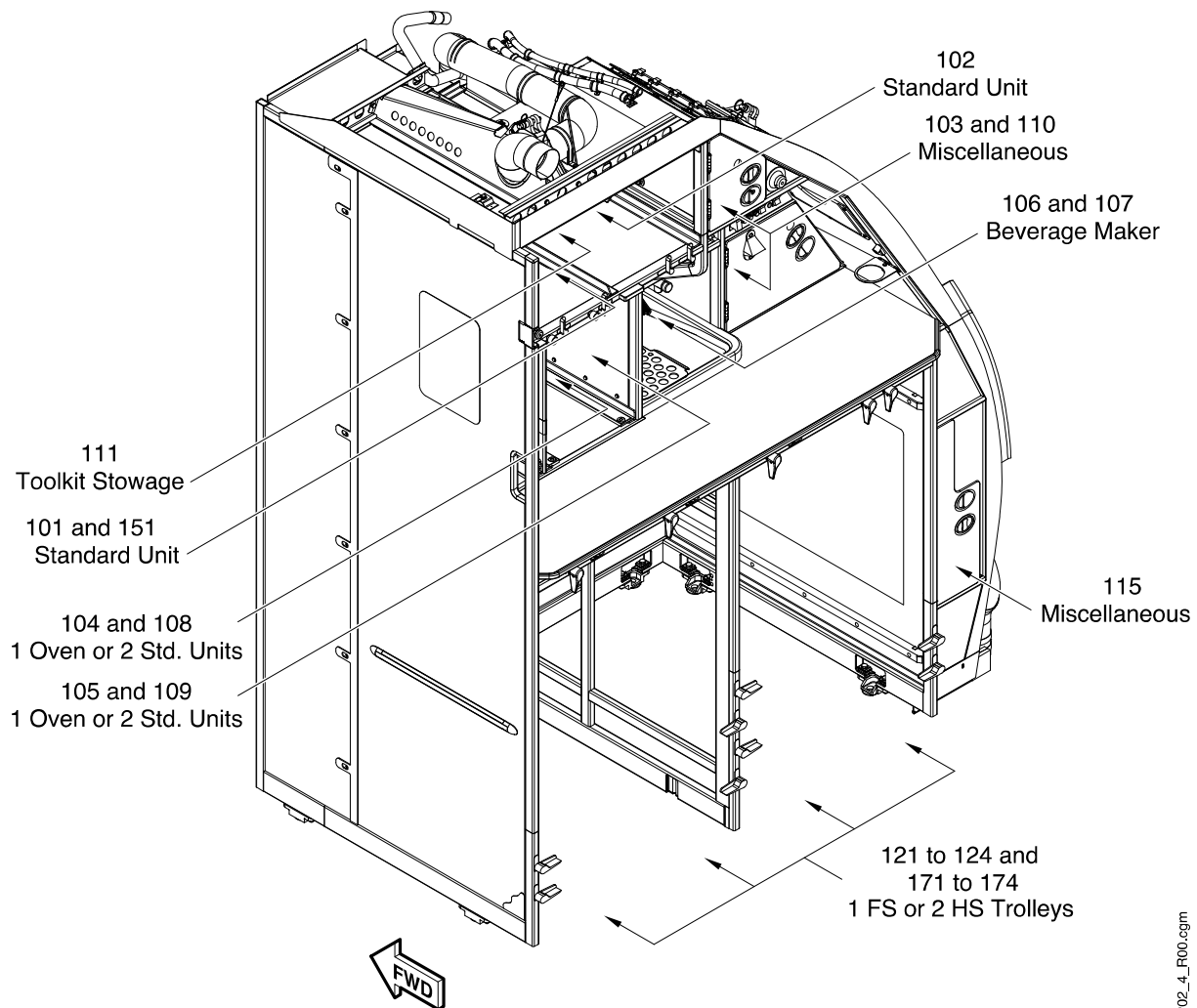
GALLEY G12 - ACCESSORIES AND EQUIPMENT
FIGURE 5

EFFECT: 2671000-420



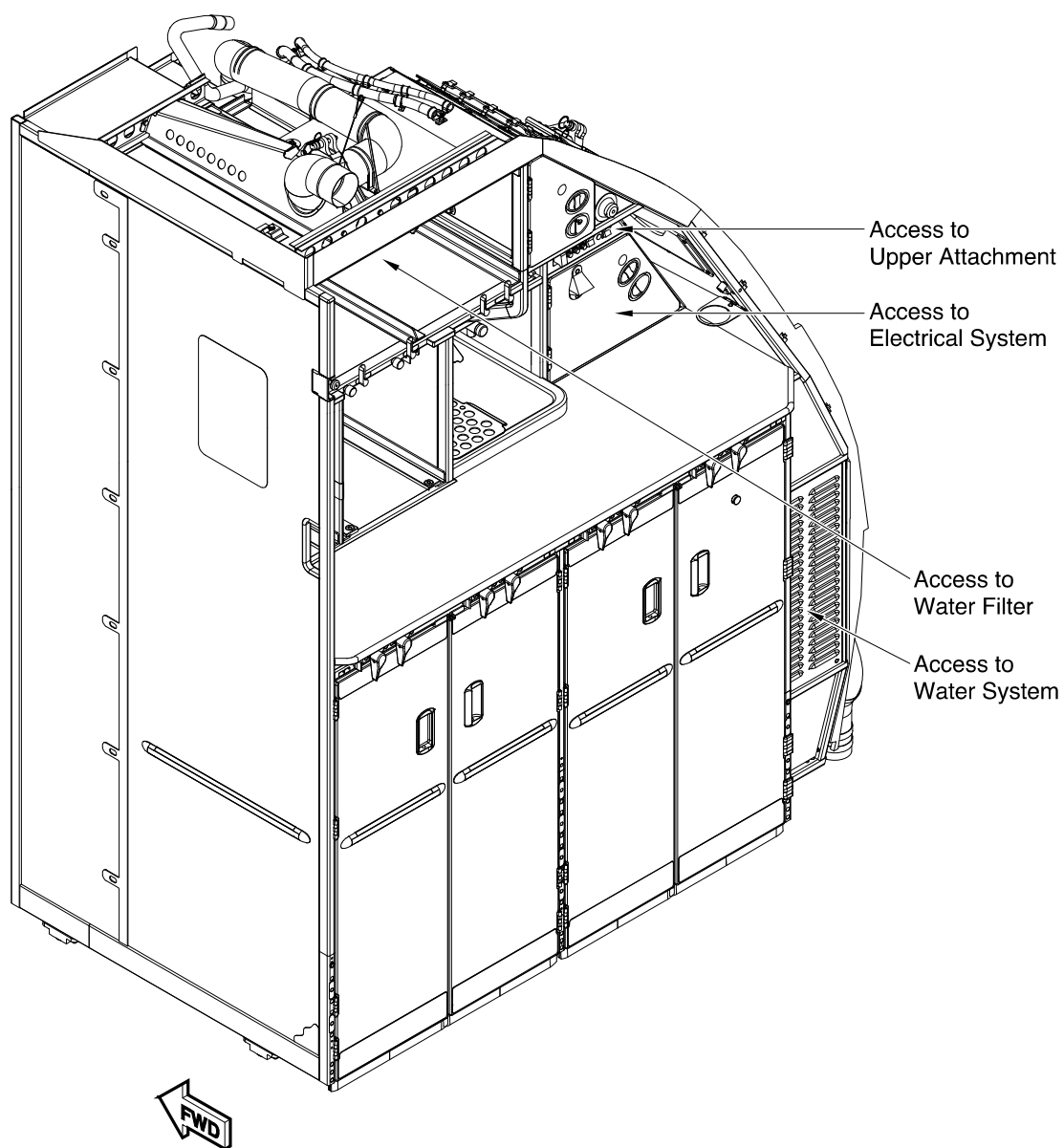
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GALLEY G1 - ACCESSORIES AND EQUIPMENT
FIGURE 6



S4453_C253239_DOP02_4_R00.cgm

GALLEY G1 - ACCESSORIES AND EQUIPMENT
FIGURE 7



S4453_C253239_DOP03_R00.cgm

GALLEY G1/G12 - ACCESS POINTS
FIGURE 8

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

TASK 25-32-39-800-802-A00

4. OPERATION

A. Not applicable.

TASK 25-32-39-870-802-A00

5. TECHNICAL DATA

A. WEIGHTS

EFFECT: 2671000-120

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	167.000	368.172
Additional Weight	35.200	77.603
Reserve Weight	8.200	18.078
Capacity Weight	485.600	1,070.565
Gross Weight	696.000	1,534.418

WEIGHTS
TABLE 7

EFFECT: 2671000-220, 2671000-420, 2671000-521

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	140.000	308.647
Additional Weight	6.700	14.771
Reserve Weight	8.300	18.298
Capacity Weight	541.000	1,192.701
Gross Weight	696.000	1,534.418

WEIGHTS
TABLE 8

EFFECT: 2671000-320

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	140.000	308.647
Additional Weight	6.700	14.771
Reserve Weight	8.300	18.298
Capacity Weight	541.000	1,192.701
Gross Weight	696.000	1,534.418

WEIGHTS
TABLE 9

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

EFFECT: 2671000-520

	WEIGHT IN KG	WEIGHT IN LBS
Structure Weight	167.000	368.172
Additional Weight	35.200	77.603
Reserve Weight	8.200	18.078
Capacity Weight	485.600	1,070.565
Gross Weight	696.000	1,534.418

WEIGHTS
TABLE 10

B. DIMENSIONS

	DIMENSION IN MM	DIMENSION IN IN.
Height	2,085.80	82.12
Width	928.00	36.54
Depth	1,542.35	60.72

DIMENSIONS
TABLE 11



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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TESTING AND FAULT ISOLATION

TASK 25-32-39-99F-812-A00

1. GENERAL

- A. This page block gives the instructions for testing and fault isolation of the Galley G1/G12.
- B. Complete the procedures given below if a failure of the Galley G1/G12 occurs during use.
- C. Make sure that the Galley G1/G12 is serviceable before you put the Galley G1/G12 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 25-32-39-940-801-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 25-32-39-94D-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 25-32-39-94A-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 25-32-39-99F-813-A00

5. VISUAL INSPECTION

A. Do a visual inspection as given in the page block **CHECK**.

TASK 25-32-39-210-801-A00

6. WATER SYSTEM TEST**A. POTABLE WATER SYSTEM TEST****(1) Proof Pressure Water Test incl. Self Venting Test**

- (a) Pressurize the potable water system to 4.2 bar (60 psig) with a hydraulic pressure water source.
- (b) Measure the pressure with a Pressure Gauge (range: 0 to 16 bar/0 to 232.1 psi).
- (c) Make sure that no air remains in the system.
- (d) Increase the pressure to 6.3 bar (90 psig).
- (e) Measure the pressure with a Pressure Gauge (range: 0 to 16 bar/0 to 232.1 psi).
- (f) Hold the pressure for 5 minutes.
- (g) Make sure that the potable water system is not damaged and does not leak.
- (h) Do a visual check and monitor the Pressure Gauge.

(2) Functional Test of the Check Valve of the Open Water System

- (a) Apply a pressure of 3.10 bar (45.50 psig) to the A/C side of the filter with a hydraulic pressure water source.

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- (b) Measure the pressure with a Pressure Gauge (range: 0 to 16 bar/0 to 232.1 psi).
 - (c) Apply a pressure of 3.50 bar (50.70 psig) to the insert side of the filter with a hydraulic pressure water source.
 - (d) Measure the pressure with a Pressure Gauge (range: 0 to 16 bar/0 to 232.1 psi).
 - (e) The check valve must open.
 - (f) The pressure on the insert side of the filter must decrease until it is equal to the pressure of the A/C side of the filter.
 - (g) The check valve must close.
 - (h) The pressure on the insert side of the filter must be less than the pressure of the A/C side of the filter.
- (3) Drainage Test
- (a) Open the inlet of the filled potable water system.
 - (b) Make sure that no water remains in the complete potable water system after the drainage.
 - (c) Where possible, do a visual check.

B. GREY WATER SYSTEM TEST

- (1) Functional Test of the Self-Drain Device
- (a) Increase the negative pressure slowly to -0.14 bar (-2.0 psig) bar with a vacuum pump.
 - (b) Measure the pressure with a Pressure Gauge (range: -1 to 1 bar/-14,50 to 14,50 psi).
 - (c) The self-drain device must close automatically.
 - (d) Put some water into the grey water system.
 - (e) The self-drain device must open automatically.
 - (f) The water must drain.
 - (g) Do the procedure again with -0.69 bar (-10 psig).
 - (h) Decrease the pressure slowly to a value lower than -0.14 bar (-2.0 psig).
 - (i) Monitor the pressure with a Pressure Gauge (range: -1 to 1 bar/-14,50 to 14,50 psi).
 - (j) Operate the manual override.
 - (k) The self-drain device must close automatically.
- (2) Air Leakage Test of the Self-Drain Device

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- (a) Apply a pressure of -0.14 bar (-2.0 psig) to the outlet of the grey water system with a vacuum pump.
 - (b) Measure the pressure with a Pressure Gauge (range: -1 to 1 bar/-14,50 to 14,50 psi).
 - (c) Hold the pressure for 5 minutes.
 - (d) Increase the pressure to -0.69 bar (-10 psig) with a vacuum pump.
 - (e) Measure the pressure with a Pressure Gauge (range: -1 to 1 bar/-14,50 to 14,50 psi).
 - (f) Hold the pressure for 5 minutes.
 - (g) Make sure that the grey water system does not leak.
- (3) Functional Test of the Manual Override
- (a) Pull the manual override to open.
 - (b) Release the manual override to close.
 - (c) Apply a pressure of -0.69 bar (-10 psig) to the outlet of the grey water system.
 - (d) Operate the manual override.
 - (e) Measure the necessary force with the force meter.
 - (f) The necessary force must not be more than 75 N (16.86 lbf.).
- (4) Water Leakage Test
- (a) Fill the grey water system with water.
 - (b) After 5 minutes, make sure that the grey water system does not leak.
 - (c) Push and release the faucet.
 - (d) The faucet must close automatically.
 - (e) Do a visual check.
- (5) Back-Flow Prevention Check
- (a) Fill the grey water system with water.
 - (b) After 5 minutes, make sure that there is no backflow to the equipment connected to the waste water lines or to the drip pans under the equipment.
 - (c) Do a visual check.
- (6) Functional Test and Proof Pressure Test of the Back-Flow Prevention Device
- (a) Apply a pressure of 5 mbar (0.073 psig) with a hydraulic pressure water source.

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- (b) Measure the pressure with a Pressure Gauge (range: 0 to 16 bar/0 to 232.1 psi).
 - (c) Hold the pressure for 5 minutes.
 - (d) Increase the pressure to 0.70 bar (10.14 psig) with a hydraulic pressure water source.
 - (e) Measure the pressure with a Pressure Gauge (range: 0 to 16 bar/0 to 232.1 psi).
 - (f) Hold the pressure for 5 minutes.
 - (g) Make sure that the water level in the grey water system does not increase.
 - (h) Do a visual check.
- (7) Drainage Test
- (a) Open the outlet of the grey water system.
 - (b) Make sure that no water remains in the complete grey water system.
 - (c) Do a visual check.
- (8) Outflow Rate Test
- (a) Apply a pressure of -0.69 bar (-10 psig) to the outlet of the grey water system with a vacuum pump.
 - (b) Measure the pressure with a Pressure Gauge (range: -1 to 1 bar/-14,50 to 14,50 psi).
 - (c) All equipment that produces grey water must be in service.
 - (d) Make sure that no overflow occurs.
- C. AIR LEAKAGE TEST OF THE PROTECTIVE HOSE FOR WATER LINES
- (1) Connect the open end of the protective hose air-tight to the air pump.
 - (2) Apply a pressure of 0.50 bar (7.3 psig) to the protective hose with a the air pump.
 - (3) Measure the pressure with a Pressure Gauge (range: -1 to 1 bar).
 - (4) Hold the pressure for 5 minutes.
 - (5) The pressure must not fall below 0.49 bar (7.15 psig).
- D. FINALIZATION OF THE WATER SYSTEM TEST
- (1) Clean, drain and dry the potable water system as given in the page block **SPECIAL PROCEDURES**.
 - (2) Close all openings with end caps or tapes.
 - (3) Remove all tools and do a visual inspection of the complete water system installation.

TASK 25-32-39-700-801-A00

7. ELECTRICAL SYSTEM TESTS

EFFECT: 2671000-120, 2671000-520, 2671000-521

A. INSULATION RESISTANCE TEST

(1) Preparation of the Insulation Resistance Test

- (a) Make sure that the E-Panel is installed.
- (b) Make sure that the Main Switch (S01001) is OFF.
- (c) Set the Work Light Switch (S01002) to BRT.
- (d) Push all CBs.
- (e) Make sure that the components that follow are not installed:
 - Beverage Maker, Compartment 106
 - Water Heater, Compartment 107
 - Convection Ovens, Compartments 108, 109
 - Air Chiller A/C
- (f) Disconnect the Transformer/Rectifier TR01001.
- (g) Disconnect the Work Lights L01020.
- (h) Disconnect the Indicator Lights L01001, L01011, L01013, L01015, L01016, L01017.
- (i) Disconnect the Relays RL01001 X1 + X2, RL01002 X1 + X2, RL01003 X1 + X2.
- (j) Disconnect and insulate the wires from the GND stud: GND01065.

NOTE: Make sure that the wires have insulation on them.

- (k) Install a bypass on the Relay RL01001 contacts A1 to A2, B1 to B2, C1 to C2.
- (l) Install a bypass on the Relay RL01002 contacts A1 to A2, B1 to B2, C1 to C2.
- (m) Install a bypass on the Relay RL01003 contacts A1 to A2, B1 to B2, C1 to C2.

(2) Insulation Resistance Test on 115 VAC Circuits

- (a) Use the Metrahit 271 Milliohm meter and Digital-Multimeter (M227B) to measure the insulation resistance at the connectors given in the [TABLE 1004](#). The insulation resistance must be measured from:

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- pin to pin
- pin to structure.

(b) For each measurement, apply 500 VDC and measure the resistance.

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

CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
Feeder C/1P	all	200
Feeder F/1P	all	200
Feeder D/2P	all	200

INSULATION RESISTANCE TEST ON 115 VAC CIRCUITS
TABLE 1004

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

(a) Use the Metrahit 27I 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.

CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
D01039J	4, 5, 6, 8, 10	200

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

(4) Finalization of the Insulation Resistance Test

- Pull all circuit breakers
- Set all switches to OFF position.
- Connect the disconnected equipment and grounds.
- Connect the disconnected grounds.
- Remove the relay bypasses.

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

- (a) Make sure that the E-Panel is installed.
- (b) Make sure that the Main Switch (S01001) is OFF.
- (c) Set the Work Light Switch (S01002) to BRT.
- (d) Push all CBs.
- (e) Make sure that the components that follow are not installed:
 - Beverage Maker, Compartment 06
 - Water Heater, Compartment 07
 - Convection Ovens, Compartments 08, 09
 - Air Chiller A/C
- (f) Disconnect the Transformer/Rectifier TR01001.
- (g) Disconnect the Work Lights L01020.
- (h) Disconnect the Indicator Lights L01001, L01011, L01013, L01015, L01016, L01017.
- (i) Disconnect the Relays RL01001 X1 + X2, RL01002 X1 + X2, RL01003 X1 + X2.
- (j) Disconnect and insulate the wires from the GND stud: GND01065.

NOTE: Make sure that the wires have insulation on them.
- (k) Install a bypass on the Relay RL01001 contacts A1 to A2, B1 to B2, C1 to C2.
- (l) Install a bypass on the Relay RL01002 contacts A1 to A2, B1 to B2, C1 to C2.
- (m) Install a bypass on the Relay RL01003 contacts A1 to A2, B1 to B2, C1 to C2.

(2) Insulation Resistance Test on 115 VAC Circuits

- (a) Use the Metrahit 271 Milliohmmeter and Digital-Multimeter (M227B) to measure the insulation resistance at the connectors given in the [TABLE 1006](#). The insulation resistance must be measured from:
 - pin to pin
 - pin to structure.
- (b) For each measurement, apply 500 VDC and measure the resistance.

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

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CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
Feeder C/1P	all	200
Feeder F/1P	all	200
Feeder D/2P	all	200

INSULATION RESISTANCE TEST ON 115 VAC CIRCUITS
TABLE 1006

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

- (a) Use the Metrahit 27I Milliohmmeter and Digital-Multimeter (M227B) to measure the insulation resistance at the connectors given in the [TABLE 1007](#). 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.

CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
D01039J	4, 5, 6, 8, 10	200

INSULATION RESISTANCE TEST ON 26 VAC AND 28 VDC CIRCUITS
TABLE 1007

(4) Finalization of the Insulation Resistance Test

- (a) Pull all circuit breakers
- (b) Set all switches to OFF position.
- (c) Connect the disconnected equipment and grounds.
- (d) Connect the disconnected grounds.
- (e) Remove the relay bypasses.

EFFECT: 2671000-420

C. INSULATION RESISTANCE TEST

(1) Preparation of the Insulation Resistance Test

- (a) Make sure that the E-Panel is installed.
- (b) Make sure that the Main Switch (S01001) is OFF.

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- (c) Set the Work Light Switch (S01002) to BRT.
- (d) Push all CBs.
- (e) Make sure that the components that follow are not installed:
 - Beverage Maker, Compartment 113
 - Water Heater, Compartment 114
 - Convection Ovens, Compartments 121, 122
 - Air Chiller A/C
- (f) Disconnect the Transformer/Rectifier TR01001.
- (g) Disconnect the Work Lights L01020.
- (h) Disconnect the Indicator Lights L01001, L01011, L01013, L01015, L01016, L01017.
- (i) Disconnect the Relays RL01001 X1 + X2, RL01002 X1 + X2, RL01003 X1 + X2.
- (j) Disconnect and insulate the wires from the GND stud: GND01065.

NOTE: Make sure that the wires have insulation on them.

- (k) Install a bypass on the Relay RL01001 contacts A1 to A2, B1 to B2, C1 to C2.
 - (l) Install a bypass on the Relay RL01002 contacts A1 to A2, B1 to B2, C1 to C2.
 - (m) Install a bypass on the Relay RL01003 contacts A1 to A2, B1 to B2, C1 to C2.
- (2) Insulation Resistance Test on 115 VAC Circuits
- (a) Use the Metrahit 271 Milliohm meter and Digital-Multimeter (M227B) to measure the insulation resistance at the connectors given in the [TABLE 1008](#). The insulation resistance must be measured from:
 - pin to pin
 - pin to structure.
 - (b) For each measurement, apply 500 VDC and measure the resistance.

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

CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
Feeder C/1P	all	200
Feeder F/1P	all	200

INSULATION RESISTANCE TEST ON 115 VAC CIRCUITS
TABLE 1008 (Continues)

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CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
Feeder D/2P	all	200

INSULATION RESISTANCE TEST ON 115 VAC CIRCUITS
TABLE 1008

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

- (a) Use the Metrahit 27I Milliohmmeter and Digital-Multimeter (M227B) to measure the insulation resistance at the connectors given in the [TABLE 1009](#). 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.

CONNECTOR	CONTACT	NOMINAL VALUE IN MEGOHM
D01039J	4, 5, 6, 8, 10	200

INSULATION RESISTANCE TEST ON 26 VAC AND 28 VDC CIRCUITS
TABLE 1009

(4) Finalization of the Insulation Resistance Test

- (a) Pull all circuit breakers
- (b) Set all switches to OFF position.
- (c) Connect the disconnected equipment and grounds.
- (d) Connect the disconnected grounds.
- (e) Remove the relay bypasses.

EFFECT: 2671000-120, 2671000-520

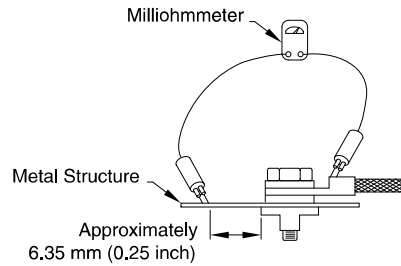
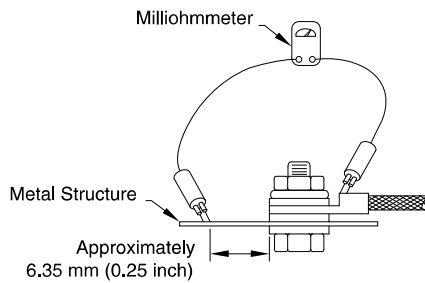
D. BONDING RESISTANCE TEST

(1) Preparation of the Bonding Resistance Test

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

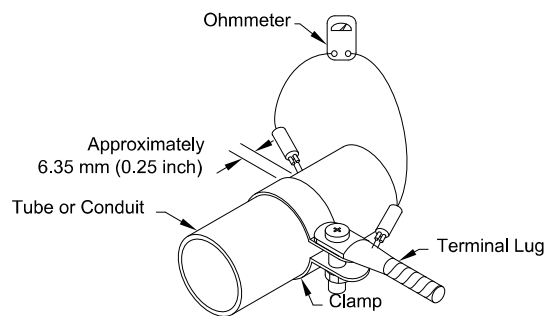
NOTE: Refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#) for the wiring of the Galley G1.

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



S4453_C253239_TF101_R00.cgm

TEST BETWEEN GND AND METAL STRUCTURE
FIGURE 1001



S4453_C253239_TF102_R00.cgm

TEST BETWEEN GND AND PIPES
FIGURE 1002

(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.

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
1	01000	10
1	01002	10
1	01003	10
1	01004	10
1	01005	10

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

TABLE 1010 (Continues)

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A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
1	01007	10
1	01008	10
1	01010	10
1	01011	10
1	01012	10
1	01014	10
1	01016	10
1	01017	10
1	01030	10
1	01031	10
1	01033	10
1	01039	10
1	01043	10
1	01062	10
1	01064	10
1	01071	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	01030	10
2	01031	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)

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- (a) Use the Metrahit 27I 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](#).

- (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	Main Contactor Bracket	Stud	01032	30
1	Water Line 1 BM Comp	Stud	01038	30
1	Trim LH	Stud	01042	30
1	Water Line Water Filter Comp	Stud	01061	30
1	Water Line	Stud	01063	30
1	Upper Attachment OB	Stud	01068	30
1	Drain Tube	Stud	01072	30
1	Upper Attachment IB	Stud	01070	30
1	Oven Bracket LH	Stud	010100	30
1	Oven Bracket RH	Stud	010101	30
1	Oven Arinc Bracket LH	Stud	010102	30
1	Oven Arinc Bracket RH	Stud	010103	30
1	BM Box	Stud	010104	30
1	Splitline 1	Stud	010105	30
1	Splitline 2	Stud	010106	30
1	Splitline 3	Stud	010107	30
1	Splitline 4	Stud	010108	30
1	Splitline 5	Stud	010109	30
1	Splitline 6	Stud	010110	30
1	Work Table	Stud	010111	30
1	Access Chiller Cover	Stud	010112	30

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

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2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Access Cover Main Contactor	Stud	010113	30
1	Access Cover E-Panel	Stud	010114	30
1	Access Cover Upper Attachment	Stud	010115	30
1	Water Filter Box	Stud	010116	30
1	Sink	Stud	010117	30
1	Access Cover Water System	Stud	010118	30
1	Support LH	Stud	010119	30
1	Worklight Cover	Stud	010123	30
1	Cover Air	Stud	010124	30
1	Worklight Harness Holder 1	Stud	010125	30
1	Worklight Harness Holder 2	Stud	010126	30
1	Connector Splitline	Stud	010127	30
1	Trim MID	Stud	010128	30
1	Trim RH	Stud	010129	30
1	Chiller Cover Front	Stud	010130	30
1	Access Cover Transformer	Stud	010132	30
1	Bracket 1 Chiller Connector	Stud	010133	30
1	Bracket 2 Chiller Connector	Stud	010134	30
1	Main Contactor 1	Stud	010135	30
1	Main Contactor 2	Stud	010136	30
1	Main Contactor 3	Stud	010137	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

- 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](#).

COMPONENT MAINTENANCE MANUAL

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(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	Bev. Maker 106	D01046P	B3	30
1	Bev. Maker 106	D01046P	B6	30
1	Water Heater 107	D01047P	B3	30
1	Water Heater 107	D01047P	B6	30
1	Conv. Oven 108	D01008J	B3	30
1	Conv. Oven 108	D01008J	B6	30
1	Conv. Oven 109	D01009J	B3	30
1	Conv. Oven 109	D01009J	B6	30
1	Transformer/Rectifier	D01069P	7	30
1	Transformer/Rectifier	Stud	01065	30
1	E-Panel Main GND	Stud	01001	30
1	E-Panel Main GND	Stud	01009	30
1	E-Panel Main GND	Stud	01013	30
1	E-Panel Main GND	Stud	01015	30
1	Main GND Case Rail	Stud	01018	30
1	Main GND Case Rail	Stud	01019	30
1	E-Panel Handle RH	Stud	01090	30
1	E-Panel Bar Front End	Stud	01091	30
1	E-Panel Bar Rear End	Stud	01092	30
1	E-Panel Case Con- nection Backside	Stud	01093	30

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

(5) Finalization of the Bonding Resistance Test

(a) Disconnect the test equipment.

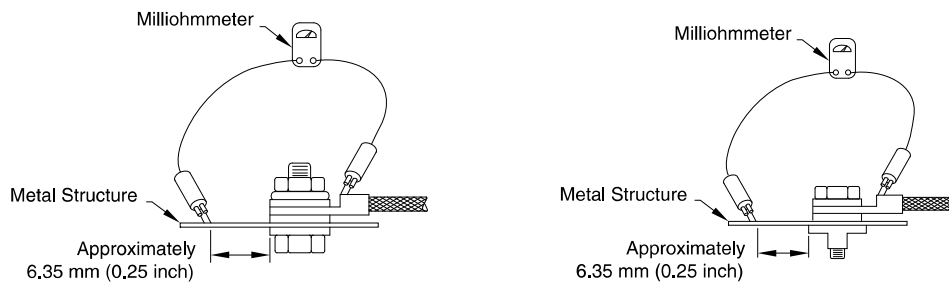
(b) Protect all GNDs with BLUE BONDING VARNISH (4125/6407).

E. BONDING RESISTANCE TEST**(1) Preparation of the Bonding Resistance Test**

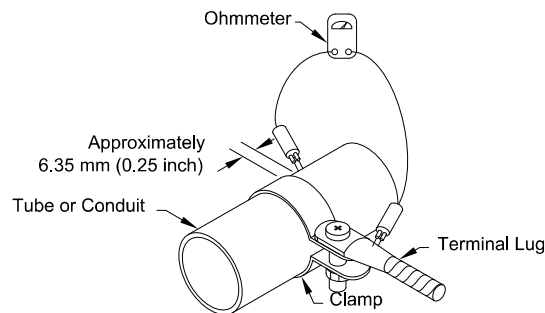
- (a) Make sure that all connections are correctly fitted.

NOTE: Refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#) for the wiring of the Galley G12.

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



**TEST BETWEEN GND AND METAL STRUCTURE
FIGURE 1003**



**TEST BETWEEN GND AND PIPES
FIGURE 1004**

(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.

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A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
1	01000	10
1	01002	10
1	01003	10
1	01004	10
1	01005	10
1	01007	10
1	01008	10
1	01010	10
1	01011	10
1	01012	10
1	01014	10
1	01016	10
1	01017	10
1	01030	10
1	01031	10
1	01033	10
1	01039	10
1	01043	10
1	01062	10
1	01064	10
1	01071	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.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
2	01030	10
2	01031	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)

(a) Use the Metrahit 27I 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 1016](#).

(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	Main Contactor Bracket	Stud	01032	30
1	Water Line 1 BM Comp	Stud	01038	30
1	Trim LH	Stud	01042	30
1	Water Line Water Filter Comp	Stud	01061	30
1	Water Line	Stud	01063	30
1	Upper Attachment OB	Stud	01068	30
1	Drain Tube	Stud	01072	30
1	Upper Attachment IB	Stud	01070	30
1	Oven Bracket LH	Stud	010100	30
1	Oven Bracket RH	Stud	010101	30
1	Oven Arinc Bracket LH	Stud	010102	30
1	Oven Arinc Bracket RH	Stud	010103	30
1	BM Box	Stud	010104	30

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

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Splitline 1	Stud	010105	30
1	Splitline 2	Stud	010106	30
1	Splitline 3	Stud	010107	30
1	Splitline 4	Stud	010108	30
1	Splitline 5	Stud	010109	30
1	Splitline 6	Stud	010110	30
1	Work Table	Stud	010111	30
1	Access Chiller Cover	Stud	010112	30
1	Access Cover Main Contactor	Stud	010113	30
1	Access Cover E-Pan- el	Stud	010114	30
1	Access Cover Upper Attachment	Stud	010115	30
1	Water Filter Box	Stud	010116	30
1	Sink	Stud	010117	30
1	Access Cover Water System	Stud	010118	30
1	Support LH	Stud	010119	30
1	Worklight Cover	Stud	010123	30
1	Cover Air	Stud	010124	30
1	Worklight Harness Holder 1	Stud	010125	30
1	Worklight Harness Holder 2	Stud	010126	30
1	Connector Splitline	Stud	010127	30
1	Trim MID	Stud	010128	30
1	Trim RH	Stud	010129	30
1	Rear Cover Chiller	Stud	010131	30
1	Access Cover Trans- former	Stud	010132	30
1	Main Contactor 1	Stud	010135	30
1	Main Contactor 2	Stud	010136	30
1	Main Contactor 3	Stud	010137	30

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

TABLE 1016

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

(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 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	Bev. Maker 06	D01046P	B3	30
1	Bev. Maker 06	D01046P	B6	30
1	Water Heater 07	D01047P	B3	30
1	Water Heater 07	D01047P	B6	30
1	Conv. Oven 08	D01008J	B3	30
1	Conv. Oven 08	D01008J	B6	30
1	Conv. Oven 09	D01009J	B3	30
1	Conv. Oven 09	D01009J	B6	30
1	Transformer/Rectifier	D01069P	7	30
1	E-Panel Main GND	Stud	01001	30
1	E-Panel Main GND	Stud	01009	30
1	E-Panel Main GND	Stud	01013	30
1	E-Panel Main GND	Stud	01015	30
1	Main GND Case Rail	Stud	01018	30
1	Main GND Case Rail	Stud	01019	30
1	E-Panel Handle RH	Stud	01090	30
1	E-Panel Bar Front End	Stud	01091	30
1	E-Panel Bar Rear End	Stud	01092	30
1	E-Panel Case Con- nection Backside	Stud	01093	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).

EFFECT: 2671000-420

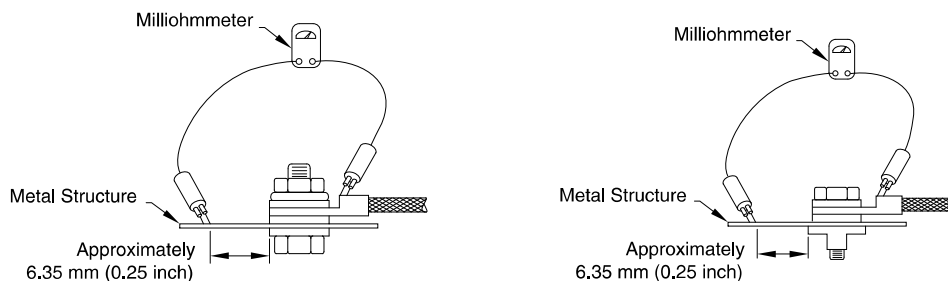
F. BONDING RESISTANCE TEST

(1) Preparation of the Bonding Resistance Test

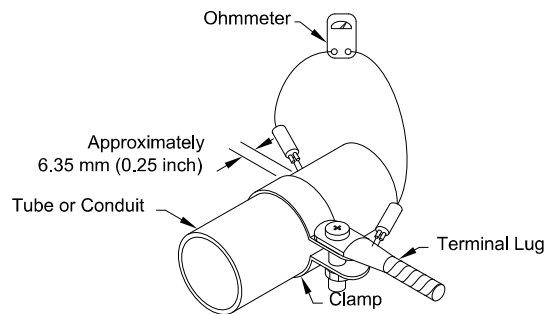
- (a) Make sure that all connections are correctly fitted.

NOTE: Refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#) for the wiring of the Galley G1.

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



TEST BETWEEN GND AND METAL STRUCTURE
FIGURE 1005



TEST BETWEEN GND AND PIPES
FIGURE 1006

(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 1018](#).

- (b) Expected result:

The resistance must be less than 10 milliohm.

S4453_C253239_TF101_R00.cgm

S4453_C253239_TF102_R00.cgm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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	01000	10
1	01002	10
1	01003	10
1	01004	10
1	01005	10
1	01007	10
1	01008	10
1	01010	10
1	01011	10
1	01012	10
1	01014	10
1	01016	10
1	01017	10
1	01030	10
1	01031	10
1	01033	10
1	01039	10
1	01043	10
1	01062	10
1	01064	10
1	01071	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
STRUCTURE)
TABLE 1018

(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 1019](#).

(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.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
2	01030	10
2	01031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND2 -
STRUCTURE)
TABLE 1019

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

- (a) Use the Metrahit 27I 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 1020](#).

(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	Main Contactor Bracket	Stud	01032	30
1	Water Line 1 BM Comp	Stud	01038	30
1	Trim LH	Stud	01042	30
1	Water Line Water Filter Comp	Stud	01061	30
1	Water Line	Stud	01063	30
1	Upper Attachment OB	Stud	01068	30
1	Drain Tube	Stud	01072	30
1	Upper Attachment IB	Stud	01070	30
1	Oven Bracket LH	Stud	010100	30
1	Oven Bracket RH	Stud	010101	30
1	Oven Arinc Bracket LH	Stud	010102	30
1	Oven Arinc Bracket RH	Stud	010103	30
1	BM Box	Stud	010104	30

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
REMOVABLE PARTS)
TABLE 1020 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Splitline 1	Stud	010105	30
1	Splitline 2	Stud	010106	30
1	Splitline 3	Stud	010107	30
1	Splitline 4	Stud	010108	30
1	Splitline 5	Stud	010109	30
1	Splitline 6	Stud	010110	30
1	Work Table	Stud	010111	30
1	Access Chiller Cover	Stud	010112	30
1	Access Cover Main Contactor	Stud	010113	30
1	Access Cover E-Pan- el	Stud	010114	30
1	Access Cover Upper Attachment	Stud	010115	30
1	Water Filter Box	Stud	010116	30
1	Sink	Stud	010117	30
1	Access Cover Water System	Stud	010118	30
1	Support LH	Stud	010119	30
1	Worklight Cover	Stud	010123	30
1	Cover Air	Stud	010124	30
1	Worklight Harness Holder 1	Stud	010125	30
1	Worklight Harness Holder 2	Stud	010126	30
1	Connector Splitline	Stud	010127	30
1	Trim MID	Stud	010128	30
1	Trim RH	Stud	010129	30
1	Rear Cover Chiller	Stud	010131	30
1	Access Cover Trans- former	Stud	010132	30
1	Main Contactor 1	Stud	010135	30
1	Main Contactor 2	Stud	010136	30
1	Main Contactor 3	Stud	010137	30

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

TABLE 1020

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

(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 1021](#).

- (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	Bev. Maker 113	D01046P	B3	30
1	Bev. Maker 113	D01046P	B6	30
1	Water Heater 114	D01047P	B3	30
1	Water Heater 114	D01047P	B6	30
1	Conv. Oven 121	D01008J	B3	30
1	Conv. Oven 121	D01008J	B6	30
1	Conv. Oven 122	D01009J	B3	30
1	Conv. Oven 122	D01009J	B6	30
1	Transformer/Rectifier	D01069P	7	30
1	E-Panel Main GND	Stud	01001	30
1	E-Panel Main GND	Stud	01009	30
1	E-Panel Main GND	Stud	01013	30
1	E-Panel Main GND	Stud	01015	30
1	Main GND Case Rail	Stud	01018	30
1	Main GND Case Rail	Stud	01019	30
1	E-Panel Handle RH	Stud	01090	30
1	E-Panel Bar Front End	Stud	01091	30
1	E-Panel Bar Rear End	Stud	01092	30
1	E-Panel Case Con- nection Backside	Stud	01093	30

BONDING RESISTANCE BETWEEN A/C AND EQUIPMENT GND INTERFACE
TABLE 1021

(5) Finalization of the Bonding Resistance Test

- (a) Disconnect the test equipment.

- (b) Protect all GNDs with BLUE BONDING VARNISH (4125/6407).

EFFECT: 2671000-521

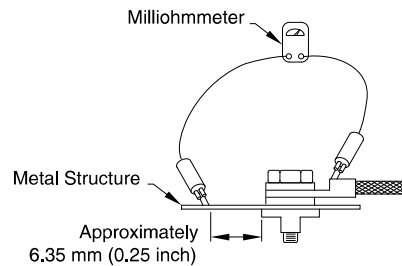
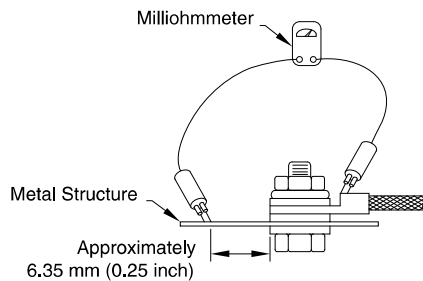
G. BONDING RESISTANCE TEST

(1) Preparation of the Bonding Resistance Test

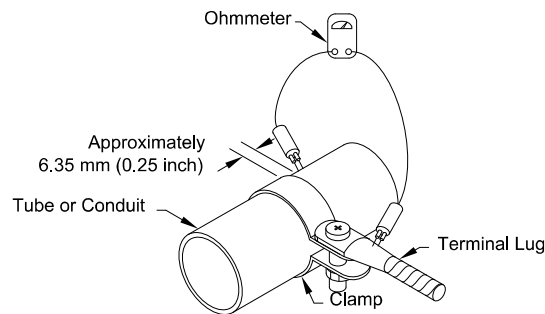
- (a) Make sure that all connections are correctly fitted.

NOTE: Refer to the page block [SCHEMATICS AND WIRING DIAGRAMS](#) for the wiring of the Galley G1.

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



TEST BETWEEN GND AND METAL STRUCTURE
FIGURE 1007



TEST BETWEEN GND AND PIPES
FIGURE 1008

(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 1022](#).

- (b) Expected result:

The resistance must be less than 10 milliohm.

S4453_C253239_TF01_R00.cgm

S4453_C253239_TF02_R00.cgm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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	01000	10
1	01002	10
1	01003	10
1	01004	10
1	01005	10
1	01007	10
1	01008	10
1	01010	10
1	01011	10
1	01012	10
1	01014	10
1	01016	10
1	01017	10
1	01030	10
1	01031	10
1	01033	10
1	01039	10
1	01043	10
1	01062	10
1	01064	10
1	01071	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
STRUCTURE)
TABLE 1022

(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 1023](#).

(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.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	GND	NOMINAL VALUE IN MILLIOHM
2	01030	10
2	01031	10

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND2 -
STRUCTURE)
TABLE 1023

(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 1024](#).

(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	Main Contactor Bracket	Stud	01032	30
1	Water Line 1 BM Comp	Stud	01038	30
1	Trim LH	Stud	01042	30
1	Water Line Water Filter Comp	Stud	01061	30
1	Water Line	Stud	01063	30
1	Upper Attachment OB	Stud	01068	30
1	Drain Tube	Stud	01072	30
1	Upper Attachment IB	Stud	01070	30
1	Oven Bracket LH	Stud	010100	30
1	Oven Bracket RH	Stud	010101	30
1	Oven Arinc Bracket LH	Stud	010102	30
1	Oven Arinc Bracket RH	Stud	010103	30
1	BM Box	Stud	010104	30

BONDING RESISTANCE BETWEEN A/C AND GALLEY GND POINTS (A/C GND1 -
REMOVABLE PARTS)
TABLE 1024 (Continues)

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

A/C-GND	DESCRIPTION	PLUG	CONTACT	NOMINAL VALUE IN MILLIOHM
1	Splitline 1	Stud	010105	30
1	Splitline 2	Stud	010106	30
1	Splitline 3	Stud	010107	30
1	Splitline 4	Stud	010108	30
1	Splitline 5	Stud	010109	30
1	Splitline 6	Stud	010110	30
1	Work Table	Stud	010111	30
1	Access Chiller Cover	Stud	010112	30
1	Access Cover Main Contactor	Stud	010113	30
1	Access Cover E-Pan- el	Stud	010114	30
1	Access Cover Upper Attachment	Stud	010115	30
1	Water Filter Box	Stud	010116	30
1	Sink	Stud	010117	30
1	Access Cover Water System	Stud	010118	30
1	Support LH	Stud	010119	30
1	Worklight Cover	Stud	010123	30
1	Cover Air	Stud	010124	30
1	Worklight Harness Holder 1	Stud	010125	30
1	Worklight Harness Holder 2	Stud	010126	30
1	Connector Splitline	Stud	010127	30
1	Trim MID	Stud	010128	30
1	Trim RH	Stud	010129	30
1	Rear Cover Chiller	Stud	010131	30
1	Access Cover Trans- former	Stud	010132	30
1	Main Contactor 1	Stud	010135	30
1	Main Contactor 2	Stud	010136	30
1	Main Contactor 3	Stud	010137	30

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

TABLE 1024

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

(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 1025](#).

- (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	Bev. Maker 106	D01046P	B3	30
1	Bev. Maker 106	D01046P	B6	30
1	Water Heater 107	D01047P	B3	30
1	Water Heater 107	D01047P	B6	30
1	Conv. Oven 108	D01008J	B3	30
1	Conv. Oven 108	D01008J	B6	30
1	Conv. Oven 109	D01009J	B3	30
1	Conv. Oven 109	D01009J	B6	30
1	Transformer/Rectifier	D01069P	7	30
1	E-Panel Main GND	Stud	01001	30
1	E-Panel Main GND	Stud	01009	30
1	E-Panel Main GND	Stud	01013	30
1	E-Panel Main GND	Stud	01015	30
1	Main GND Case Rail	Stud	01018	30
1	Main GND Case Rail	Stud	01019	30
1	E-Panel Handle RH	Stud	01090	30
1	E-Panel Bar Front End	Stud	01091	30
1	E-Panel Bar Rear End	Stud	01092	30
1	E-Panel Case Con- nection Backside	Stud	01093	30

BONDING RESISTANCE BETWEEN A/C AND EQUIPMENT GND INTERFACE
TABLE 1025

(5) Finalization of the Bonding Resistance Test

- (a) Disconnect the test equipment.

- (b) Protect all GNDs with BLUE BONDING VARNISH (4125/6407).

H. 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 25-32-39-700-802-A00

8. 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.

EFFECT: 2671000-120, 2671000-520, 2671000-521

C. ELECTRICAL FUNCTIONAL TEST

- (1) Preparation
 - (a) Pull all CBs on the E-Panel.

NOTE: For detailed view of the electrical panel, refer to the [FIG 1009](#).

 - (b) Set all switches to the OFF position.
- (2) Test of the Electrical Control Panel

- (a) Push and Pull all CBs:
 - 1 Make sure that all CBs can be easily moved.
 - 2 Do a check on the function of each CB.
- (b) Set switches in all possible positions.
- (c) Make sure that all switches can be easily moved.
- (3) Test of the Main Power Relay (RL01001)
 - (a) Push the Main Relay CB (C01001).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01001 comes on.
 - (d) Pull the Main Relay CB (C01001).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (4) Test of the Main Power Relay (RL01002)
 - (a) Push the Main Relay CB (C01002).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01011 comes on.
 - (d) Pull the Main Relay CB (C01002).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (5) Test of the Main Power Relay (RL01003)
 - (a) Push the Main Relay CB (C01003).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01013 comes on.
 - (d) Pull the Main Relay CB (C01003).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (6) Test of the Transformer/Rectifier (PNR 9003715, 70 VA)
 - (a) Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram by switching off all other feeders.
 - (b) Push the Transformer/Rectifier CB (C01021).
 - (c) The Indicator light 28 VDC AVAIL (L010017) must be on.

(d) Pull the Transformer/Rectifier CB (C01021).

(7) Test of the Air Chiller (PNR 7400-5)

(a) Test of the Air Chiller Phase Sequence

- 1 Make sure that the Air Chiller is connected to its related feeder as given in the Wiring Diagram by switching off all other feeders.
- 2 Push the Air Chiller CB (C01019).
- 3 Do a check on the plug D01039J:
 - a Contact 1 to 2 must be 200 VAC.
 - b Contact 1 to 3 must be 200 VAC.
 - c Contact 2 to 3 must be 200 VAC.

NOTE: 1-2-3 phase rotation must be R-S-T.

- 4 Pull the Air Chiller CB (C01019).

(b) Test of the Air Chiller ON Signal Test

- 1 Install a jumper wire on D01039J socket 7 - 8.
- 2 Push the Transformer/Rectifier CB (C01021).
- 3 Push the Chiller DC Control CB (C01020).
- 4 Set the Air Chiller switch (S01008) to ON position.
- 5 The green indicator "28 VDC AVAIL" (L01017) must be on.
- 6 The green indicator "CHILLER ON" (L01016) must be on.
- 7 Set the Air Chiller switch (S01008) to OFF position.
- 8 Pull the Transformer/Rectifier CB (C01021).
- 9 Pull the Chiller DC Control CB (C01020).
- 10 Remove the jumper wire.

(c) Test of the Air Chiller FAULT Signal Test

- 1 Install a jumper wire on D01039J socket 4 - 6 and 7 - 10.
- 2 Push the Transformer/Rectifier CB (C01021).
- 3 Push the Chiller DC Control CB (C01020).
- 4 Set the Air Chiller switch (S01008) to ON position.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- 5 The green indicator lights "28 VDC AVAIL" (L01017) must be on.
- 6 The amber indicator light "FAULT" (L01015) must be on.
- 7 Set the Air Chiller switch (S01008) to OFF position.
- 8 Pull the Transformer/Rectifier CB (C01021).
- 9 Pull the Chiller DC Control CB (C01020).
- 10 Remove the jumper wire.

(8) Test of the Inserts and Related Equipment

(a) Test of the Water Heater, Compartment 107 (PNR 4661-2121-02 or 4661-2221-02)

- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
 - 2 Push the Beverage Maker 2 CB (C01017).
 - 3 Do a check on the plug D01047P:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.

 - d Contact B4 to B2 must be 115 VAC.
- 4 Pull the Beverage Maker 2 CB (C01017).

(b) Test of the Beverage Maker, Compartment 106 (PNR 4652-2811-02 or 4661-2121-02)

- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
- 2 Push the Beverage Maker 1 CB (C01016).
- 3 Do a check on the plug D01046P:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.

- d Contact B4 to B2 must be 115 VAC.



COMPONENT MAINTENANCE MANUAL

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- [illegible]

- 2 Push the button.
- 3 The lights must come on.
- 4 Do a check on the DIM and OFF positions.
- 5 Pull the Work Light CB (C01022).

EFFECT: 2671000-220, 2671000-320

D. ELECTRICAL FUNCTIONAL TEST

(1) Preparation

- (a) Pull all CBs on the E-Panel.

NOTE: For detailed view of the electrical panel, refer to the [FIG 1009](#).

- (b) Set all switches to the OFF position.

(2) Test of the Electrical Control Panel

- (a) Push and Pull all CBs:

- 1 Make sure that all CBs can be easily moved.
- 2 Do a check on the function of each CB.

- (b) Set switches in all possible positions.

- (c) Make sure that all switches can be easily moved.

(3) Test of the Main Power Relay (RL01001)

- (a) Push the Main Relay CB (C01002).
- (b) Set the Main Switch (S01001) to ON Position.
- (c) The LED L01001 comes on.
- (d) Pull the Main Relay CB (C01001).
- (e) Set the Main Switch (S01001) to OFF Position.

(4) Test of the Main Power Relay (RL01002)

- (a) Push the Main Relay CB (C01001).
- (b) Set the Main Switch (S01001) to ON Position.
- (c) The LED L01011 comes on.
- (d) Pull the Main Relay CB (C01002).

- (e) Set the Main Switch (S01001) to OFF Position.
- (5) Test of the Main Power Relay (RL01003)
 - (a) Push the Main Relay CB (C01003).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01013 comes on.
 - (d) Pull the Main Relay CB (C01003).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (6) Test of the Transformer/Rectifier (PNR 9003715, 70 VA)
 - (a) Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram by switching off all other feeders.
 - (b) Push the Transformer/Rectifier CB (C01021).
 - (c) Do a check on the plug D01069P:
 - 1 Contact 1 to 2 must be 115 VAC.
 - (d) Pull the Transformer/Rectifier CB (C01021).
- (7) Test of the Air Chiller (PNR 7400-5)
 - (a) Test of the Air Chiller Phase Sequence
 - 1 Make sure that the Air Chiller is connected to its related feeder as given in the Wiring Diagram by switching off all other feeders.
 - 2 Push the Air Chiller CB (C01019).
 - 3 Do a check on the plug D01039J:
 - a Contact 1 to 2 must be 200 VAC.
 - b Contact 1 to 3 must be 200 VAC.
 - c Contact 2 to 3 must be 200 VAC.
 - 4 Pull the Air Chiller CB (C01019).
 - (b) Test of the Air Chiller ON Signal Test
 - 1 Install a jumper wire on D01039J socket 7 - 8.
 - 2 Connect 28 VDC to D01069P/3.

NOTE: 1-2-3 phase rotation must be R-S-T.

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- 3 Connect DC RTN to D01069P/4.
 - 4 Push the Chiller DC Control CB (C01020).
 - 5 Set the Air Chiller switch (S01008) to ON position.
 - 6 The green indicator "28 VDC AVAIL" (L01017) must be on.
 - 7 The green indicator "CHILLER ON" (L01016) must be on.
 - 8 Set the Air Chiller switch (S051008) to OFF position.
 - 9 Pull the Air Chiller CB (C01020).
 - 10 Remove the jumper wire.
 - 11 Disconnect 28 VDC from D01069P/3.
 - 12 Disconnect DC RTN from D01069P/4.
- (c) Test of the Air Chiller FAULT Signal Test
- 1 Install a jumper wire on D01039P socket 4 - 6 and 7 - 10.
 - 2 Connect 28 VDC to D01069P/3.
 - 3 Connect DC RTN to D01069P/4.
 - 4 Push the Chiller DC Control CB (C01020).
 - 5 Set the Air Chiller switch (S01008) to ON position.
 - 6 The green indicator lights "28 VDC AVAIL" (L01017) must be on.
 - 7 The amber indicator light "FAULT" (L01015) must be on.
 - 8 Set the Air Chiller switch (S01008) to OFF position.
 - 9 Pull the Air Chiller CB (C01020).
 - 10 Remove the jumper wire.
 - 11 Disconnect 28 VDC from D01069P/3.
 - 12 Disconnect DC RTN from D01069P/4.

(8) Test of the Inserts and Related Equipment

(a) Test of the Water Heater, Compartment 07 (PNR 4661-2221-02 or 4661-2121-02)

- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
- 2 Push the Beverage Maker 2 CB (C01017).

- 3 Do a check on the plug D01047P:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.
 - d Contact B4 to B2 must be 115 VAC.
 - 4 Pull the Beverage Maker 2 CB (C01017).
- (b) Test of the Beverage Maker, Compartment 06 (PNR 4652-2811-02 or 4661-2121-02)
- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
 - 2 Push the Beverage Maker 1 CB (C01016).
 - 3 Do a check on the plug D01046P:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.
 - d Contact B4 to B2 must be 115 VAC.
 - 4 Pull the Beverage Maker 1 CB (C01016).
- (c) Test of the Convection Oven, Compartment 08 (PNR 8305-01-0000-01 or 8315-01-0000-04, 3370 VA)
- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2675012 by switching off all other feeders.
 - 2 Push the Oven 1 CB (C01008).
 - 3 Do a check on the plug D010108J:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.

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- d Contact B4 to B2 must be 115 VAC.
 - 4 Pull the Oven 1 CB (C01008).
 - (d) Test of the Convection Oven, Compartment 09 (PNR 8305-01-0000-01 or 8315-01-0000-04, 3370 VA)
 - 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
 - 2 Push the Oven 2 CB (C01009).
 - 3 Do a check on the plug D01009J:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.
 - NOTE: B4-B5-B1 phase rotation must be R-S-T.
 - d Contact B4 to B2 must be 115 VAC.
 - 4 Pull the oven 2 CB (C01009).
- (9) Test of the Area Light/Work Light/Coat Room Light
 - (a) Test of the Work Light (L01020)
 - 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
 - 2 Push the button.
 - 3 The lights must come on.
 - 4 Do a check on the DIM and OFF positions.
 - 5 Pull the Work Light CB (C01022).

EFFECT: 2671000-420

E. ELECTRICAL FUNCTIONAL TEST

- (1) Preparation
 - (a) Pull all CBs on the E-Panel.
 - NOTE: For detailed view of the electrical panel, refer to the [FIG 1009](#).
 - (b) Set all switches to the OFF position.
- (2) Test of the Electrical Control Panel

- (a) Push and Pull all CBs:
 - 1 Make sure that all CBs can be easily moved.
 - 2 Do a check on the function of each CB.
- (b) Set switches in all possible positions.
- (c) Make sure that all switches can be easily moved.
- (3) Test of the Main Power Relay (RL01001)
 - (a) Push the Main Relay CB (C01002).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01001 comes on.
 - (d) Pull the Main Relay CB (C01001).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (4) Test of the Main Power Relay (RL01002)
 - (a) Push the Main Relay CB (C01001).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01011 comes on.
 - (d) Pull the Main Relay CB (C01002).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (5) Test of the Main Power Relay (RL01003)
 - (a) Push the Main Relay CB (C01003).
 - (b) Set the Main Switch (S01001) to ON Position.
 - (c) The LED L01013 comes on.
 - (d) Pull the Main Relay CB (C01003).
 - (e) Set the Main Switch (S01001) to OFF Position.
- (6) Test of the Transformer/Rectifier (PNR 9003715, 70 VA)
 - (a) Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram by switching off all other feeders.
 - (b) Push the Transformer/Rectifier CB (C01021).
 - (c) Do a check on the plug D01069P:



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- 1 Install a jumper wire on D01039P socket 4 - 6 and 7 - 10.

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- 2 Connect 28 VDC to D01069P/3.
- 3 Connect DC RTN to D01069P/4.
- 4 Push the Chiller DC Control CB (C01020).
- 5 Set the Air Chiller switch (S01008) to ON position.
- 6 The green indicator lights "28 VDC AVAIL" (L01017) must be on.
- 7 The amber indicator light "FAULT" (L01015) must be on.
- 8 Set the Air Chiller switch (S01008) to OFF position.
- 9 Pull the Air Chiller CB (C01020).
- 10 Remove the jumper wire.
- 11 Disconnect 28 VDC from D01069P/3.
- 12 Disconnect DC RTN from D01069P/4.

(8) Test of the Inserts and Related Equipment

(a) Test of the Water Heater, Compartment 114 (PNR 4661-2221-02 or 4661-2121-02)

- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
- 2 Push the Beverage Maker 2 CB (C01017).
- 3 Do a check on the plug D01047P:
 - a Contact B4 to B5 must be 200 VAC.
 - b Contact B4 to B1 must be 200 VAC.
 - c Contact B5 to B1 must be 200 VAC.
NOTE: B4-B5-B1 phase rotation must be R-S-T.
 - d Contact B4 to B2 must be 115 VAC.
- 4 Pull the Beverage Maker 2 CB (C01017).

(b) Test of the Beverage Maker, Compartment 113 (PNR 4652-2811-02 or 4661-2121-02)

- 1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.
- 2 Push the Beverage Maker 1 CB (C01016).
- 3 Do a check on the plug D01046P:

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a Contact B4 to B5 must be 200 VAC.

b Contact B4 to B1 must be 200 VAC.

c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.

d Contact B4 to B2 must be 115 VAC.

4 Pull the Beverage Maker 1 CB (C01016).

(c) Test of the Convection Oven, Compartment 121 (PNR 8305-01-0000-01 or 8315-01-0000-04, 3370 VA)

1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2675012 by switching off all other feeders.

2 Push the Oven 1 CB (C01008).

3 Do a check on the plug D010108J:

a Contact B4 to B5 must be 200 VAC.

b Contact B4 to B1 must be 200 VAC.

c Contact B5 to B1 must be 200 VAC.

NOTE: B4-B5-B1 phase rotation must be R-S-T.

d Contact B4 to B2 must be 115 VAC.

4 Pull the Oven 1 CB (C01008).

(d) Test of the Convection Oven, Compartment 122 (PNR 8305-01-0000-01 or 8315-01-0000-04, 3370 VA)

1 Make sure that the equipment is connected to its related feeder as given in the Wiring Diagram 2671012 by switching off all other feeders.

2 Push the Oven 2 CB (C01009).

3 Do a check on the plug D01009J:

a Contact B4 to B5 must be 200 VAC.

b Contact B4 to B1 must be 200 VAC.

c Contact B5 to B1 must be 200 VAC.

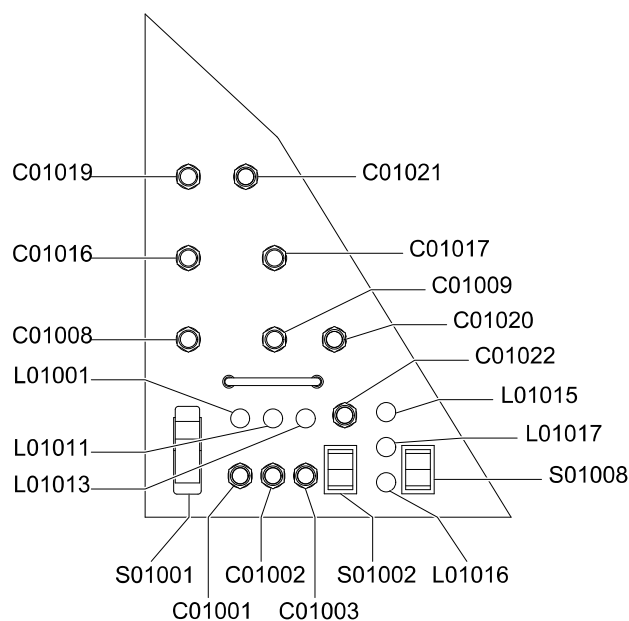
NOTE: B4-B5-B1 phase rotation must be R-S-T.

d Contact B4 to B2 must be 115 VAC.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- [illegible]



ELECTRICAL PANEL
FIGURE 1009

TASK 25-32-39-210-802-A00

9. 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 1026



COMPONENT MAINTENANCE MANUAL

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SCHEMATICS AND WIRING DIAGRAMS

TASK 25-32-39-99F-814-A00

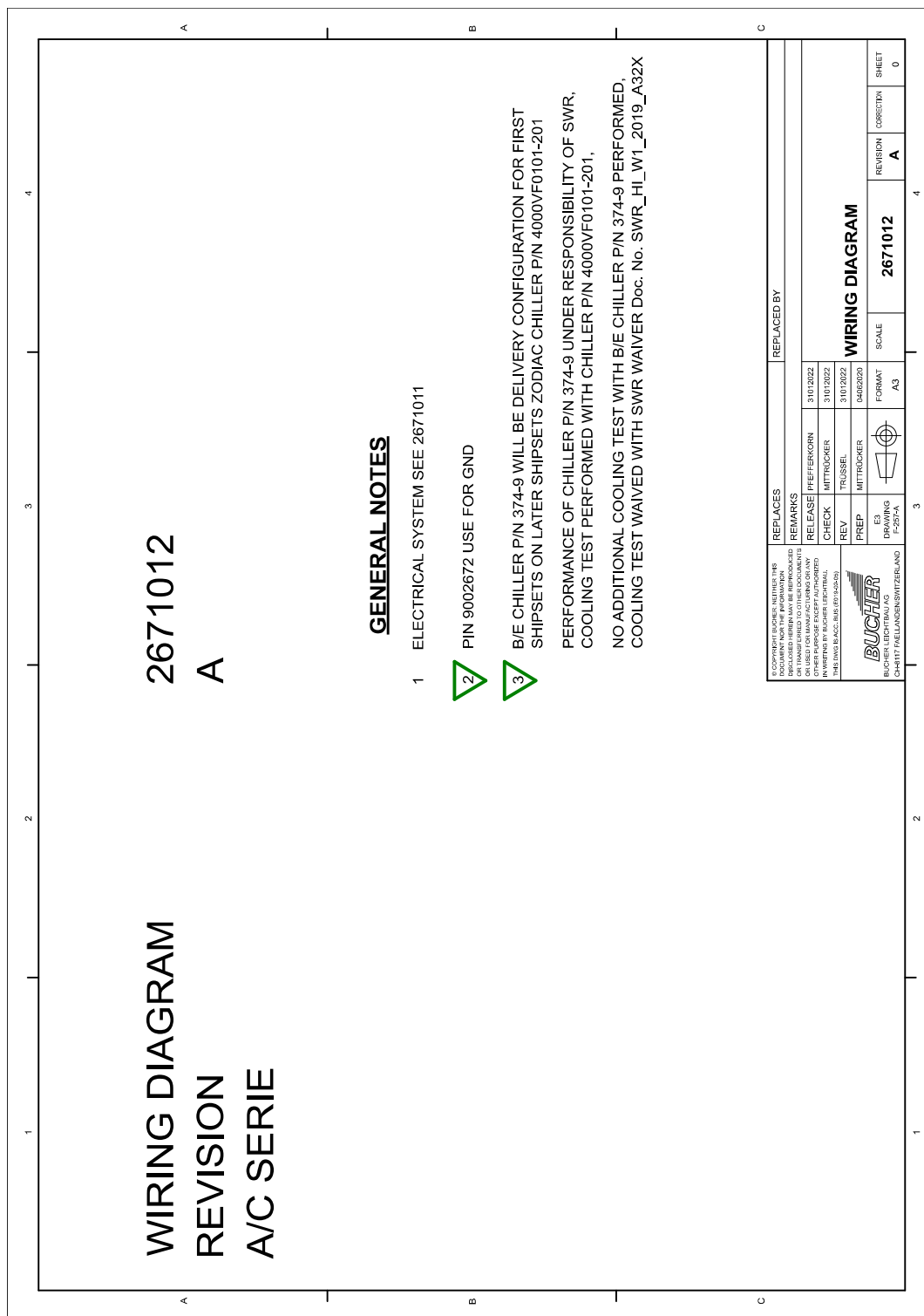
1. GENERAL

- A. This page block gives the schematics and wiring diagrams for the Galley G1/G12.

TASK 25-32-39-990-801-A00

2. WIRING DIAGRAM PNR 2671012

- A. Wiring Diagram 2671012 Rev. A – Cover Page ([FIG 2001 \[SHEET 1 OF 13\]](#))
- B. Wiring Diagram 2671012 Rev. A – Record of Revisions ([FIG 2001 \[SHEET 2 OF 13\]](#))
- C. Wiring Diagram 2671012 Rev. A – Table of Contents ([FIG 2001 \[SHEET 3 OF 13\]](#))
- D. Wiring Diagram 2671012 Rev. A – Record of Redline Corrections ([FIG 2001 \[SHEET 4 OF 13\]](#))
- E. Wiring Diagram 2671012 Rev. A – Electrical Equipment Identification List ([FIG 2001 \[SHEET 5 OF 13\]](#))
- F. Wiring Diagram 2671012 Rev. A – Electrical Equipment Identification List ([FIG 2001 \[SHEET 6 OF 13\]](#))
- G. Wiring Diagram 2671012 Rev. A – Electrical Equipment Identification List ([FIG 2001 \[SHEET 7 OF 13\]](#))
- H. Wiring Diagram 2671012 Rev. A – AC/DC Circuits ([FIG 2001 \[SHEET 8 OF 13\]](#))
- I. Wiring Diagram 2671012 Rev. A – AC/DC Circuits ([FIG 2001 \[SHEET 9 OF 13\]](#))
- J. Wiring Diagram 2671012 Rev. A – AC/DC Circuits ([FIG 2001 \[SHEET 10 OF 13\]](#))
- K. Wiring Diagram 2671012 Rev. A – AC/DC Circuits ([FIG 2001 \[SHEET 11 OF 13\]](#))
- L. Wiring Diagram 2671012 Rev. A – Wire and Ground Connections ([FIG 2001 \[SHEET 12 OF 13\]](#))
- M. Wiring Diagram 2671012 Rev. A – Parts of Harness ([FIG 2001 \[SHEET 13 OF 13\]](#))



WIRING DIAGRAM 2671012
(SHEET 1 of 13)
FIGURE 2001

WIRING DIAGRAM 2671012
(SHEET 2 of 13)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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WIRING DIAGRAM 2671012
(SHEET 3 of 13)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

ELECTRICAL EQUIPMENT IDENTIFICATION LIST					
PART DESIGNATOR	PARTNUMBER	DESCRIPTION	STANDARDNUMBER	SHEET	SCHEMATIC ZONE
-C01001	4310-002-1	CIRCUIT BREAKER	MS3320	4	E4
-C01002	4310-002-1	CIRCUIT BREAKER	MS3320	5	B4
-C01003	4310-002-1	CIRCUIT BREAKER	MS3320	7	B4
-C01008	4330-004-15	CIRCUIT BREAKER	MS14154	4	A4
-C01009	4330-004-15	CIRCUIT BREAKER	MS14154	4	D4
-C01016	4330-004-15	CIRCUIT BREAKER	MS14154	5	A5
-C01017	4330-004-15	CIRCUIT BREAKER	MS14154	7	A4
-C01019	9002302	CIRCUIT BREAKER	583G957-J1M1-M6S0TN-10A (prEN2996)	6	B4
-C01020	9002534	CIRCUIT BREAKER	4120-G113-J2M1-M6S0ZN-5A (prEN2995)	6	C4
-C01021	9002298	CIRCUIT BREAKER	4120-G113-J2M1-M6S0ZN-2.5A (prEN2995)	6	D4
-C01022	9002297	CIRCUIT BREAKER	4120-G113-J2M1-M6S0ZN-1A (prEN2995)	6	E4
-D01001J	MS3450L24-10PN	RECEPTACLE	MS3450	4	A3
-D01001P	MS3456L24-10SN	PLUG	MS3456	4	A3
-D01002J	MS3450L24-10PW	RECEPTACLE	MS3450	5	A3
-D01002P	MS3456L24-10SW	PLUG	MS3456	5	A3
-D01003J	MS3450L24-10PZ	RECEPTACLE	MS3450	7	A3
-D01003P	MS3456L24-10SZ	PLUG	MS3456	7	A3
-D01008J	9002286	PLUG	1877646-1 (ARINC 810)	4	A8
-D01008J	9002286	PLUG	1877646-1 (ARINC 810)	4	D8
-D01038J	MS24264R16B10SN	RECEPTACLE	MS24264	6	B7
-D01046P	9002286	PLUG	1877646-1 (ARINC 810)	5	A8
-D01047P	9002286	PLUG	1877646-1 (ARINC 810)	7	A8
-D01061J	EN3646A01412FN	RECEPTACLE	EN3646	7	A6
-D01061P	EN3646A61412MN	PLUG	EN3646	7	C7
-D01068J	MS27297-3	DUMMY RECEPTACLE	MS27297	6	C8
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WIRING DIAGRAM 2671012
(SHEET 5 of 13)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

ELECTRICAL EQUIPMENT IDENTIFICATION LIST							
PART DESIGNATOR	PARTNUMBER	DESCRIPTION	STANDARDNUMBER	SHEET	SCHEMATIC ZONE		
-D01069P	MS24266R14B7SN	PLUG	MS24266	6	D7		
-D01071J	EN3646A02241FN	RECEPTACLE	EN3646	4	A6		
-D01071P	EN3646A02241MN	PLUG	EN3646	4	A7		
-D01072J	EN3646A01621FN	RECEPTACLE	EN3646	5	B6		
-D01072P	EN3646A01621MN	PLUG	EN3646	5	B7		
-D01074J	EN3646A01006MN	RECEPTACLE	EN3646	6	E6		
-D01074P	EN3646A01006FN	PLUG	EN3646	6	E6		
-GND01030	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A3		
-GND01031	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A3		
-GND01032	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A2		
-GND01033	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A3		
-GND01038	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A2		
-GND01039	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A3		
-GND01042	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A2		
-GND01043	NSA936501TA1004	INSULATED CABLE TERMINAL AWG12-10 10/32"		8	A3		
-L01001	9001770	LED GREEN 130 VAC	SILED-SKGH 10 130VAC GRÜN	4	E5		
-L01011	9001770	LED GREEN 130 VAC	SILED-SKGH 10 130VAC GRÜN	5	B5		
-L01013	9001770	LED GREEN 130 VAC	SILED-SKGH 10 130VAC GRÜN	7	B5		
-L01015	9001769	LED YELLOW 28 VDC	SILED-SKGH 10 20-28VDC GELB	6	C5		
-L01016	9001768	LED GREEN 28 VDC	SILED-SKGH10 20-28VDC GRÜN	6	C5		
-L01017	9001768	LED GREEN 28 VDC	SILED-SKGH10 20-28VDC GRÜN	6	C5		
-L01020	9001712	WORK LIGHT 115 VAC	LD0500-100	6	E8		
-RL01001		RELAY		4	A2		
-RL01002	MS27222-4		MS27222	4	A2		
-RL01002				5	A2		

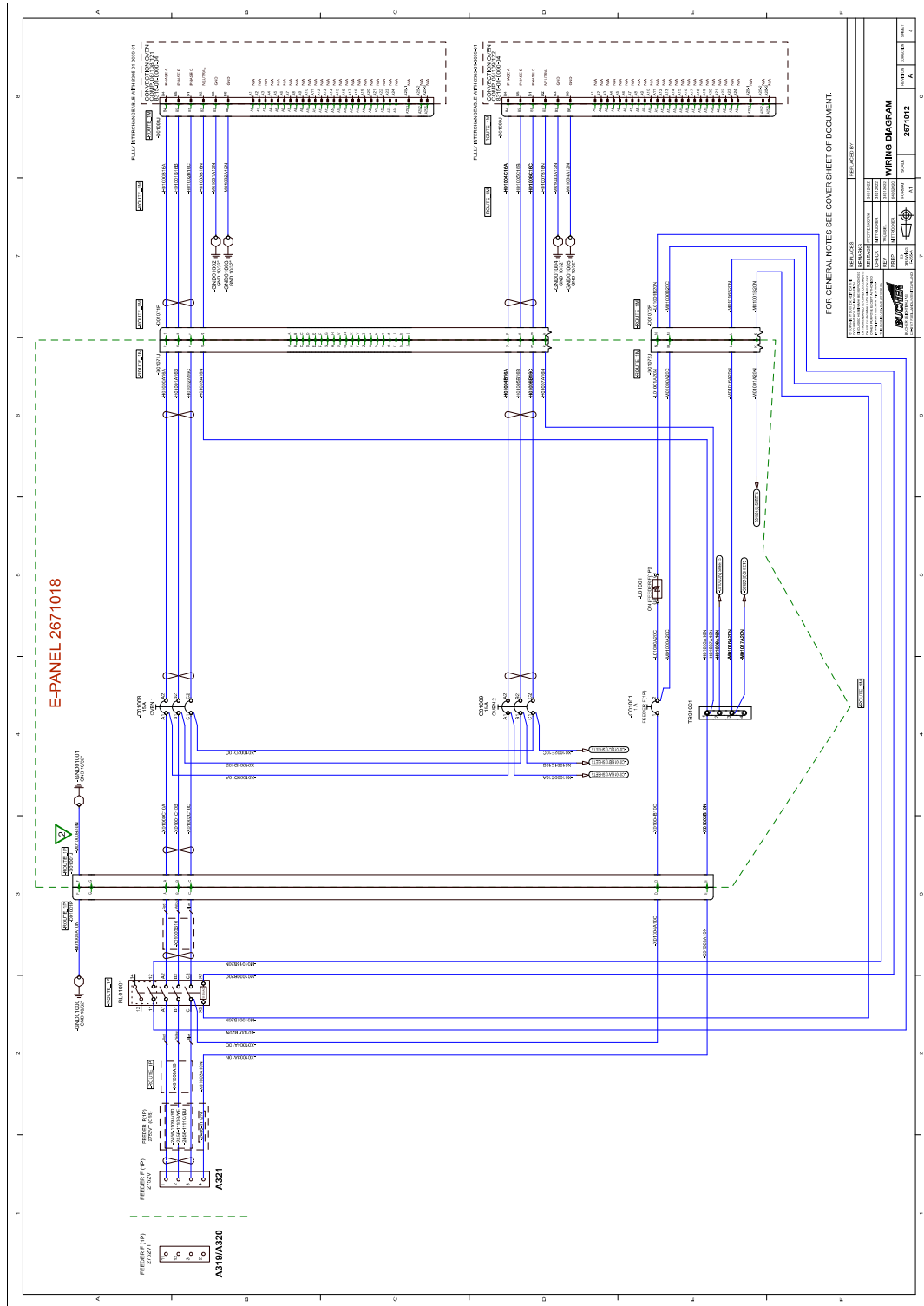
WIRING DIAGRAM 2671012
(SHEET 6 of 13)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

[illegible]

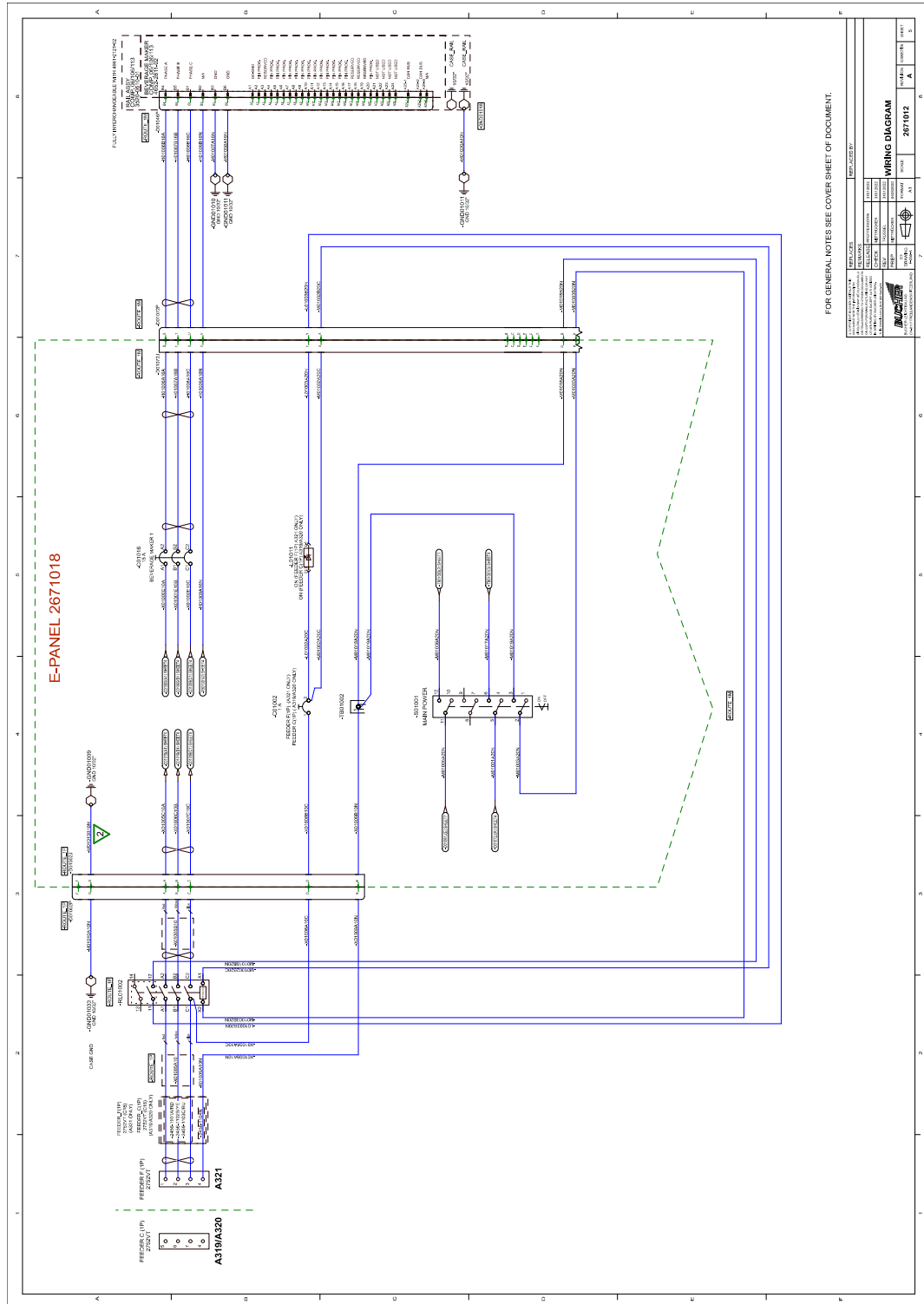
WIRING DIAGRAM 2671012
(SHEET 7 of 13)
FIGURE 2001



WIRING DIAGRAM 2671012
(SHEET 8 of 13)
FIGURE 2001

COMPONENT MAINTENANCE MANUAL

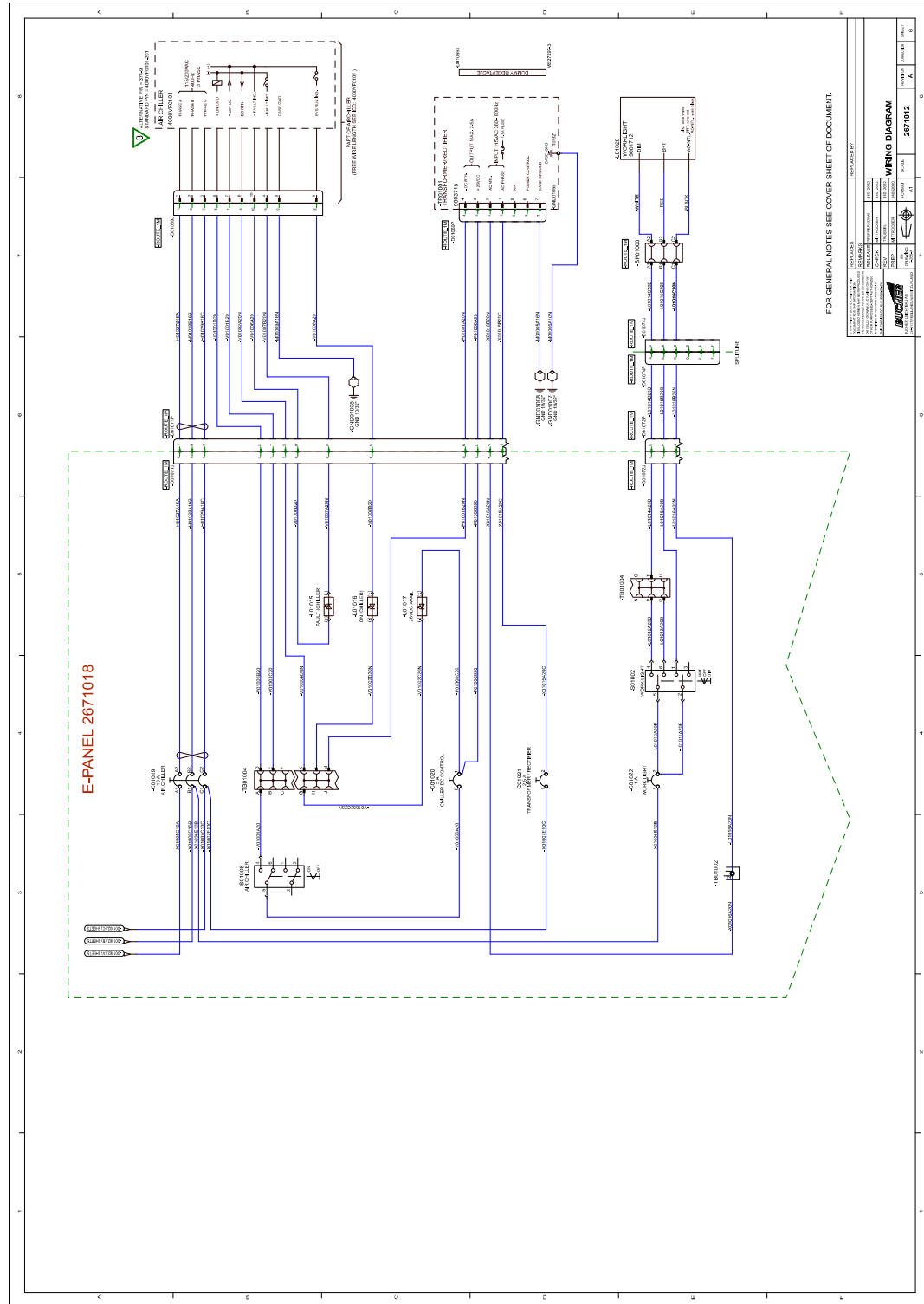
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



WIRING DIAGRAM 2671012
(SHEET 9 of 13)
FIGURE 2001

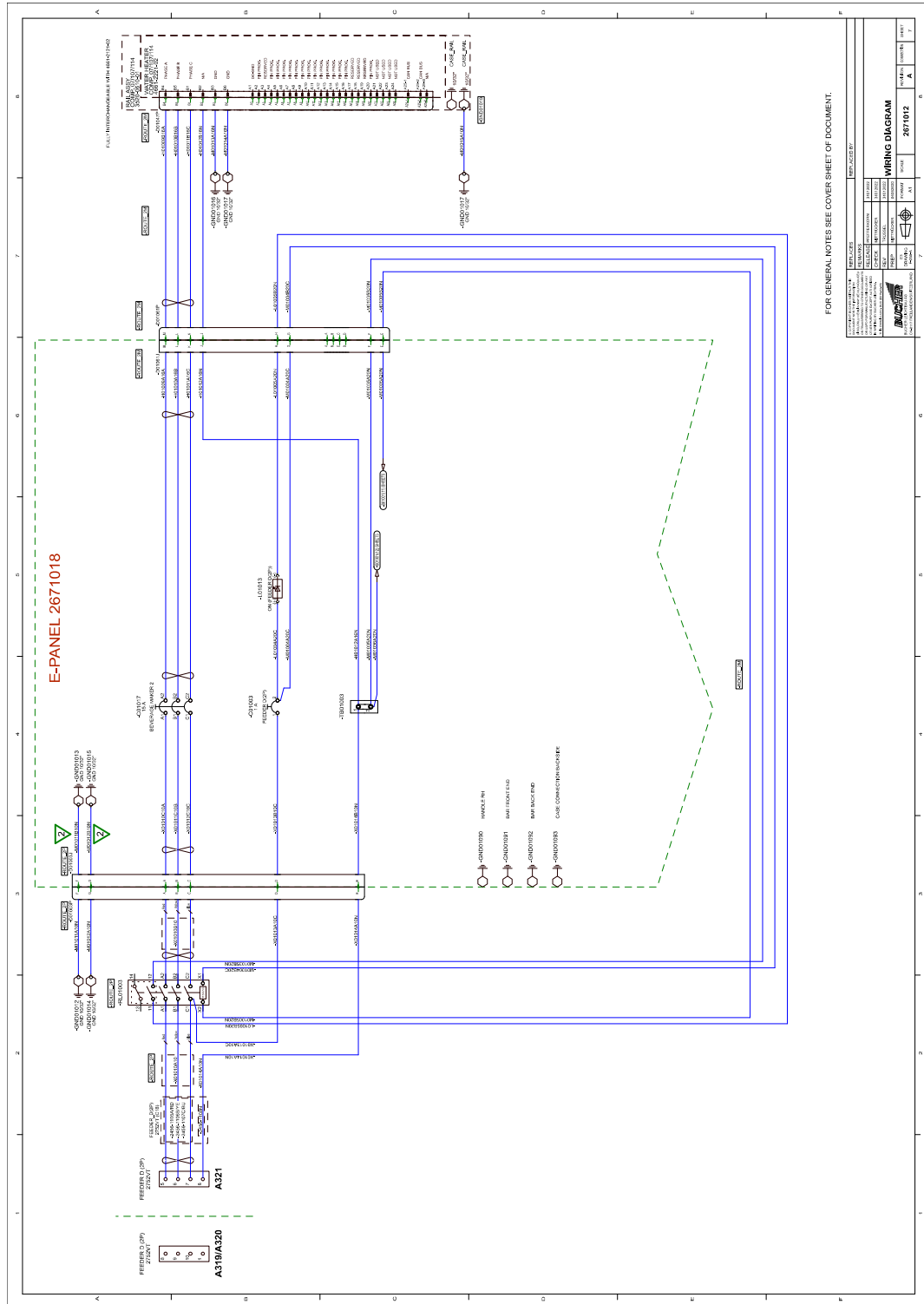
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

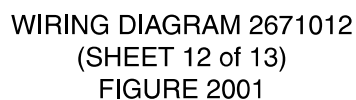


WIRING DIAGRAM 2671012
(SHEET 10 of 13)
FIGURE 2001

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

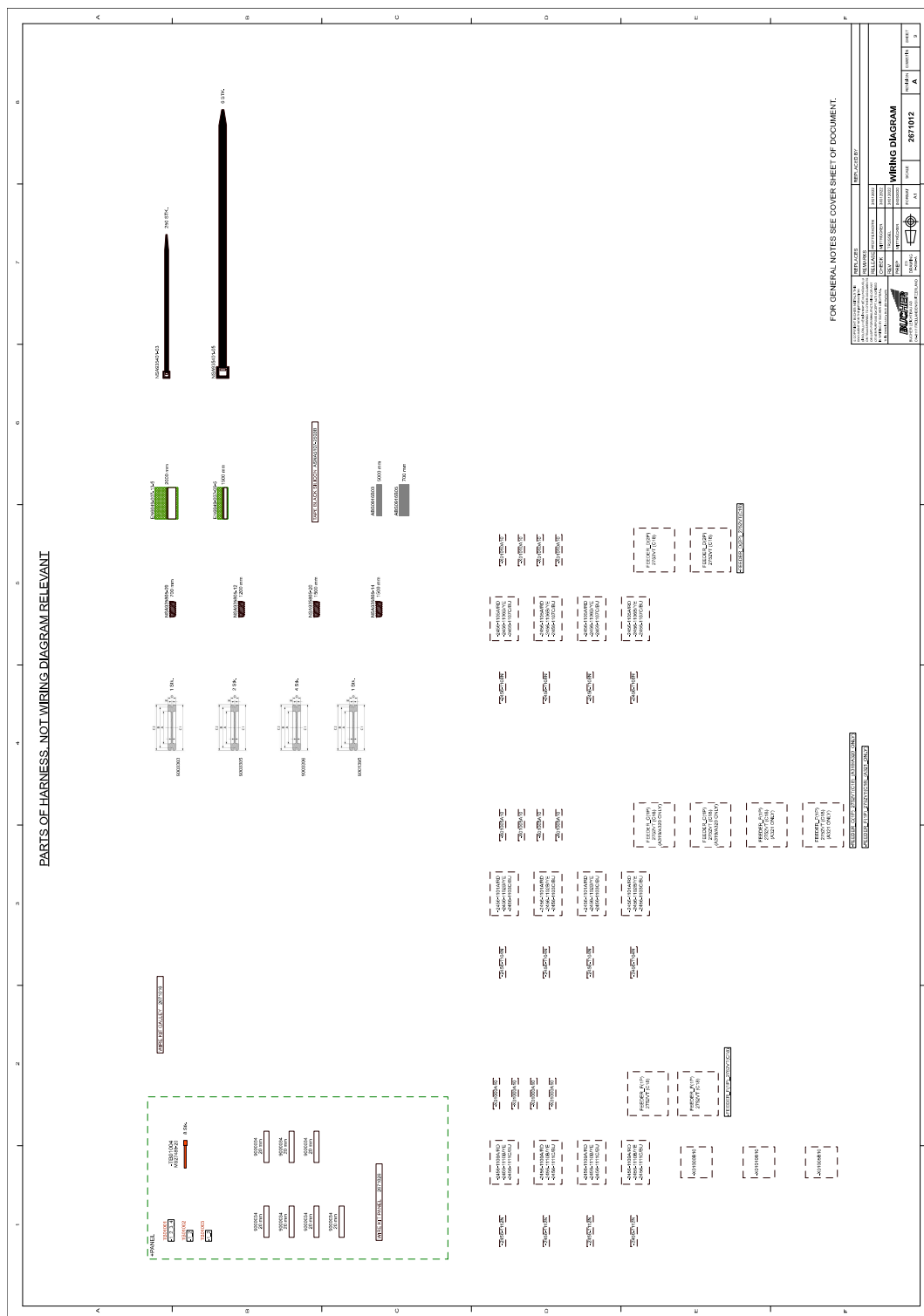


WIRING DIAGRAM 2671012
(SHEET 11 of 13)
FIGURE 2001



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

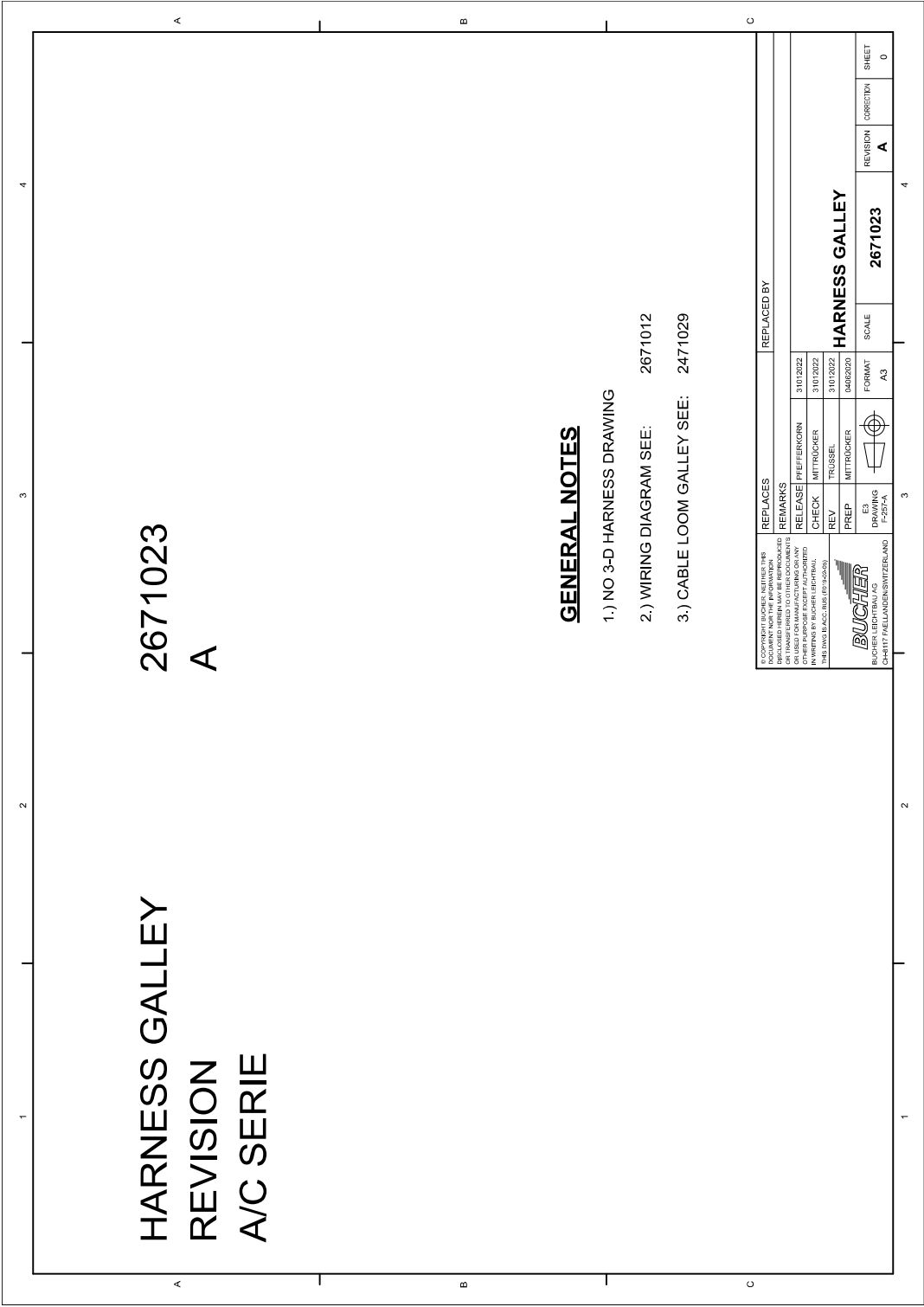


WIRING DIAGRAM 2671012
(SHEET 13 of 13)
FIGURE 2001

TASK 25-32-39-990-802-A00

3. GALLEY HARNESS PNR 2671023

- A. Galley Harness 2671023 Rev. A – Cover Page ([FIG 2002 \[SHEET 1 OF 7\]](#))
- B. Galley Harness 2671023 Rev. A – Record of Revisions ([FIG 2002 \[SHEET 2 OF 7\]](#))
- C. Galley Harness 2671023 Rev. A – Table of Contents ([FIG 2002 \[SHEET 3 OF 7\]](#))
- D. Galley Harness 2671023 Rev. A – Record of Redline Corrections ([FIG 2002 \[SHEET 4 OF 7\]](#))
- E. Galley Harness 2671023 Rev. A – Parts List ([FIG 2002 \[SHEET 5 OF 7\]](#))
- F. Galley Harness 2671023 Rev. A – Parts List ([FIG 2002 \[SHEET 6 OF 7\]](#))
- G. Galley Harness 2671023 Rev. A – Parts List ([FIG 2002 \[SHEET 7 OF 7\]](#))



GALLEY HARNESS 2671023
(SHEET 1 of 7)
FIGURE 2002



GALLEY HARNESS 2671023
(SHEET 2 of 7)
FIGURE 2002

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

[illegible]

GALLEY HARNESS 2671023
(SHEET 3 of 7)
FIGURE 2002



GALLEY HARNESS 2671023
(SHEET 4 of 7)
FIGURE 2002

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

1		2		3		4	
PARTNUMBER	QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK	
252-8554-000	10	REDUCER SLEEVE	16 - 20		-D01039J, -D01069P		
252-8555-000	19	REDUCER SLEEVE	8 - 10		-D01001P, -D01002P, -D01003P		
2671016	1	WIRE KIT GALLEY			-		
9000303	1	GROMMET	DG 16		-		
9000305	2	GROMMET	DG 29		-		
9000306	4	GROMMET	DG 36		-		
9000365	1	NUT RING FASTENER 10			-D01074J		
9000369	1	NUT RING FASTENER 16			-D01039J		
9001395	1	GROMMET	DG 89		-		
9002037	6	CONTACT	CONTACT (PIN) SIZE20, AWG24-18		-SP01000		
9002286	4	PLUG	PLUG 24xAWG22, 2xAWG24+S, 6xAWG12		-D01008J, -D01009J, -D01046P, -D01047P		
9002783	4	DUMMY PIN 8	FOR QUADRAx, RED		-D01008J, -D01009J, -D01046P, -D01047P		
9003601	1	SPLICE	3-POLE, AWG20 (3/6)		-SP01000		
ABS0638810	2	BACKSHELL 90° 10			-D01074J, -D01074P		
ABS0638814	1	BACKSHELL 90° 14			-D01061P		
ABS0638816	1	BACKSHELL 90° 16			-D01072P		
ABS0638822	1	BACKSHELL 90° 22			-D01071P		
ABS0916803	1	HEAT SHRINKABLE TUBE	BLACK DR25 1/8" 3.2mm (1.6mm)	5000 mm	-		
ABS0916805	1	HEAT SHRINKABLE TUBE	BLACK DR25 1/4" 6.4mm (3.2mm)	700 mm	-		
ASNA5107-2503B	1	TAPE BLACK SILICON	WIDTH 1", ROLL LENGTH 18m	18000 mm	-		
EN3646A01006VN	1	RECEPTACLE	6xAWG20		-D01074J		
EN3646A61006FN	1	PLUG	6xAWG20		-D01074P		
EN3646A61412VN	1	PLUG	8xAWG20 + 4xAWG16		-D01061P		
EN3646A61621VN	1	PLUG	5xAWG16, 16xAWG20		-D01072P		
EN3646A62241VN	1	PLUG	14xAWG16 + 27xAWG20		-D01071P		
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.							
REPLACES			REPLACED BY				
REMARKS			HARNES GALLEY				
RELEASE (PREFEKTION)			31012022				
CHECK			MITTRÜCKER				
REV			31012022				
PREP			04062020				
E3 DRAWING			FORMAT A3				
P-25-A			SCALE 2671023				
BUCHER LEICHTBAU AG			REVISION A				
CHARTREUILLENSWITZERLAND			SHEET 3				

GALLEY HARNESS 2671023
(SHEET 5 of 7)
FIGURE 2002

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

1							2		3		4	
PARTNUMBER	QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK						
EN6049-007-05-5	1	SELF-WRAPPING PROTECTION SLEEVE 05	DIAMETER TO BE PROTECTED 1 - 5mm	1500 mm	-							
EN6049-007-13-5	1	SELF-WRAPPING PROTECTION SLEEVE 13	DIAMETER TO BE PROTECTED 8 - 13mm	2000 mm	-							
MS3418-24N	3	STRAIN RELIEF 90° 24			-D01001P, -D01002P, -D01003P							
MS3456L24-10SN	1	PLUG	7xAWG8		-D01001P							
MS3456L24-10SW	1	PLUG	7xAWG8		-D01002P							
MS3456L24-10SZ	1	PLUG	7xAWG8		-D01003P							
MS2426R16B10SN	1	RECEPTACLE	10xAWG16		-D01039J							
MS2426B14B7SN	1	PLUG	7xAWG16		-D01069P							
MS27291-4	1	STRAIN RELIEF 16			-D01039J							
MS27488-16	5	DUMMY PIN 16	BLUE		-D01069P, -D01071P							
MS27488-20	32	DUMMY PIN 20	RED		-D01061P, -D01071P, -D01072P, -D01074J, -D01074P							
MS27488-33	2	DUMMY PIN 8	RED		-D01001P, -D01002P							
MS27559-4	1	STRAIN RELIEF 90° 14			-D01069P							
NSA935401-03	250	CABLE TIE 2.5 / 092 BLACK			-							
NSA935401-05	6	CABLE TIE 4.8 / 172 BLACK			-							
NSA935805-09	1	PTFE CONDUIT	I.D. 7.0 A.D. 10.6 +/-0.4	700 mm	-							
NSA935805-12	1	PTFE CONDUIT	I.D. 9.2 A.D. 13.0 +/-0.4	1200 mm	-							
NSA935805-14	1	PTFE CONDUIT	I.D. 10.8 A.D. 14.6 +/-0.4	1500 mm	-							
NSA935805-20	1	PTFE CONDUIT	I.D. 15.6 A.D. 19.5 +/-0.5	1500 mm	-							
NSA936501TA1003	1	INSULATED CABLE TERMINAL AWG12-10 832"			-GND01068							
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.												
1		2		3		4						
REPLACES				REPLACED BY								
REMARKS				REMARKS								
RELEASE				PFEFFERKORN								
CHECK				MITTRUCKER								
REV				TRUSSEL								
PREP				MITTRUCKER								
E3 DRAWING				FORMAT								
BUCHER				SCALE								
CH-8150 FELDZENSTADT, SWITZERLAND				2671023								
				REVISION								
				CORRECTION								
				SHEET								

GALLEY HARNESS 2671023
(SHEET 6 of 7)
FIGURE 2002



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

1		2		3		4	
PARTNUMBER		QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK
NSA936501TA1004		52	INSULATED CABLE TERMINAL AWG12-10 10/32"			-GND01000, -GND01002, -GND01003, -GND01004, -GND01005, -GND01007, -GND01011, -GND01012, -GND01014, -GND01017, -GND01018, -GND01019, -GND01030, -GND01031, -GND01032, -GND01033, -GND01038, -GND01039, -GND01042, -GND01043, -GND01061, -GND01062, -GND01063, -GND01064, -GND01065, -GND01070, -GND01071, -GND01072, -RL01001, -RL01002, -RL01003	
NSA936501TA1604		6	INSULATED CABLE TERMINAL AWG16-16 10/32"			-GND01008, -GND01010, -GND01011, -GND01016, -GND01017	
NSA936501TA2005		12	INSULATED CABLE TERMINAL AWG20 6/32"			-RL01001, -RL01002, -RL01003	
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.							
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REMARKS							
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CHECK		MITTRÜCKER		31012022			
REV		TRUSSEL		04062020			
PREP		MITTRÜCKER		FORMAT A3			
E3 DRAWING		P-251-A		SCALE			
BUCHER		BUCHER LEICHTBAU AG		2671023			
CH-8171 FELLISSEN, SWITZERLAND				REVISION A			
				SHEET 5			

GALLEY HARNESS 2671023
(SHEET 7 of 7)
FIGURE 2002

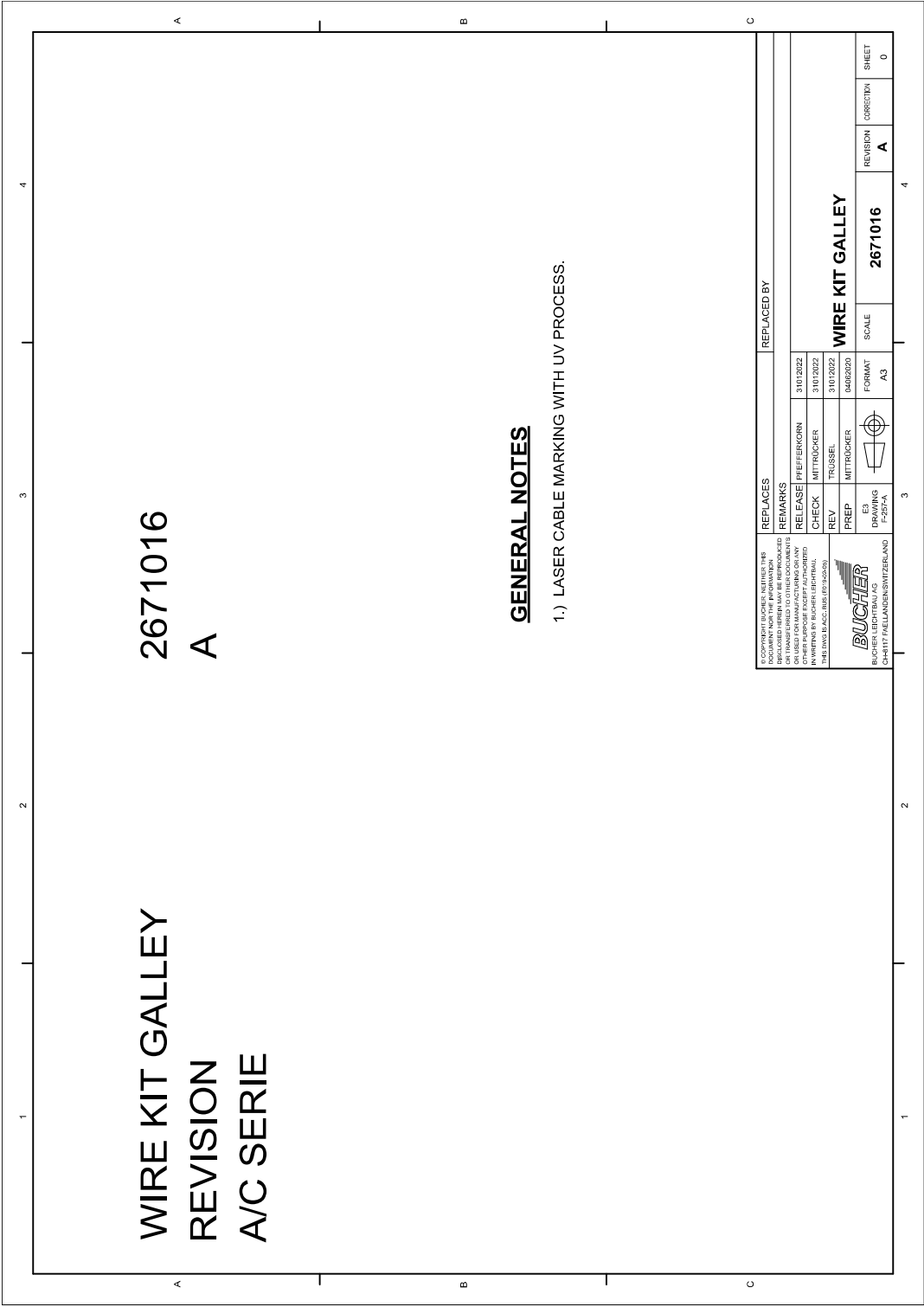
TASK 25-32-39-990-803-A00

4. GALLEY WIRE KIT PNR 2671016

- A. Galley Wire Kit 2671016 Rev. A – Cover Page ([FIG 2003 \[SHEET 1 OF 14\]](#))
- B. Galley Wire Kit 2671016 Rev. A – Record of Revisions ([FIG 2003 \[SHEET 2 OF 14\]](#))
- C. Galley Wire Kit 2671016 Rev. A – Table of Contents ([FIG 2003 \[SHEET 3 OF 14\]](#))
- D. Galley Wire Kit 2671016 Rev. A – Record of Redline Corrections ([FIG 2003 \[SHEET 4 OF 14\]](#))
- E. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 5 OF 14\]](#))
- F. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 6 OF 14\]](#))
- G. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 7 OF 14\]](#))
- H. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 8 OF 14\]](#))
- I. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 9 OF 14\]](#))
- J. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 10 OF 14\]](#))
- K. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 11 OF 14\]](#))
- L. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 12 OF 14\]](#))
- M. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 13 OF 14\]](#))
- N. Galley Wire Kit 2671016 Rev. A – Wire Marking List ([FIG 2003 \[SHEET 14 OF 14\]](#))



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



GALLEY WIRE KIT 2671016
(SHEET 1 of 14)
FIGURE 2003



GALLEY WIRE KIT 2671016
(SHEET 2 of 14)
FIGURE 2003



GALLEY WIRE KIT 2671016
(SHEET 4 of 14)
FIGURE 2003

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST						
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION
-D01001P	A	-X01000B10 - Red	0.5	19.69	-RL01001	A2
	B	-X01000B10 - Yellow	0.5	19.69		B2
	C	-X01000B10 - Blue	0.5	19.69		C2
	D	-X01004A10C	0.9	35.43		C1
	E	-X01003A10N	4	157.48	-2752VT	4
-D01002P	F	-M01000A10N	0.5	19.69	-GND01000	
	G					
	A	-X01005B10 - Red	0.7	27.56	-RL01002	A2
	B	-X01005B10 - Yellow	0.7	27.56		B2
	C	-X01005B10 - Blue	0.7	27.56		C2
-D01003P	D	-X01008A10C	0.9	35.43		C1
	E	-X01009A10N	3.9	153.54	-2752VT	4
	F					
	G	-M01010A10N	0.5	19.69	-GND01033	
	A	-X01010B10 - Red	0.7	27.56	-RL01003	A2
-D01061P	B	-X01010B10 - Yellow	0.7	27.56		B2
	C	-X01010B10 - Blue	0.7	27.56		C2
	D	-X01013A10C	0.9	35.43		C1
	E	-X01014A10N	4.1	161.42	-2752VT	8
	F	-M01011A10N	0.5	19.69	-GND01012	
-D01061P	G	-M01012A10N	0.5	19.69	-GND01014	
	A					
	B					
	C					
	D					
-D01061P	E					
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.						
REPLACES			REPLACED BY			
REMARKS			REMARKS			
RELEASE			RELEASE			
CHECK			CHECK			
REV			REV			
PREP			PREP			
E3			E3			
DRAWING			DRAWING			
P-25FA			P-25FA			
BUCHER			BUCHER			
BUCHER			BUCHER			
CHERT FRIEDLANDSWITZBERG			CHERT FRIEDLANDSWITZBERG			
SCALE			SCALE			
FORMAT			FORMAT			
A3			A3			
2671016			2671016			
REVISION			REVISION			
CORRECTION			CORRECTION			
A			A			
SHEET			SHEET			
3			3			

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST								
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS
-D01061P	F	-M01035B20N	0.8	31.5	-RL01003	12	EN2267-010A006S	
	G	-M01004B20C	0.8	31.5		X1	EN2267-010A006S	
	H	-L01005B20N	0.8	31.5		11	EN2267-010A006S	
	J	-H01012B16N	0.7	27.56		B2	EN2267-010A012S	
	K	-H01011B16C	0.7	27.56	-D01047P	B1	EN2267-010A012S	
	L	-H01010B16B	0.7	27.56		B5	EN2267-010A012S	
	M	-H01009B16A	0.7	27.56		B4	EN2267-010A012S	
	A							
	B							
-D01071P	C							
	D							
	E							
	F							
	G							
	H							
	J	-X01015B20C	1.6	62.99	-D01069P	1	EN2267-010A006S	
	K	-X01016B20N	1.6	62.99		2	EN2267-010A006S	
	L	-P01000A20	1.6	62.99		3	EN2267-010A006S	
	M	-P01001A20N	1.6	62.99		4	EN2267-010A006S	
	N	-V01008A20	2	78.74	-D01039J	8	EN2267-010A006S	
	P	-V01007B20N	2	78.74		4	EN2267-010A006S	
	R	-V01006A20	2	78.74		10	EN2267-010A006S	
	S	-V01002A20N	2	78.74		6	EN2267-010A006S	
	T	-V01001E20	2	78.74		7	EN2267-010A006S	
	U	-V01001D20	2	78.74		5	EN2267-010A006S	
	V							
	FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.							
	REPLACES REMARKS RELEASE CHECK REV PREP E3 DRAWING 1-2020					REPLACED BY WIRE KIT GALLEY SCALE FORMAT 2671016 A3		
BUCHER BUCHER LEIBTBAU AG 8570 FELDkirCHEN, SWITZERLAND					REVISION A CORRECTION 4			

GALLEY WIRE KIT 2671016
(SHEET 6 of 14)
FIGURE 2003



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01071P	W								
	X								
	Y								
	Z								
	a								
	b								
	c								
	d								
	e	-H01028B16C	2	78,74	-D01039J	3	EN2267-010A012S		
	f								
	g	-H01028B16B	2	78,74	-D01039J	2	EN2267-010A012S		
	h								
-D01072P	i	-H01027B16A	2	78,74	-D01039J	1	EN2267-010A012S		
	j								
	k	-H01007B16N	2	78,74	-D01008J	B2	EN2267-010A012S		
	m	-H01006C16C	2	78,74		B1	EN2267-010A012S		
	n	-H01005C16B	2	78,74		B5	EN2267-010A012S		
	p	-H01004C16A	2	78,74		B4	EN2267-010A012S		
	q	-H01003B16N	2,3	90,55	-D01008J	B2	EN2267-010A012S		
	r	-H01002B16C	2,3	90,55		B1	EN2267-010A012S		
	s	-H01001B16B	2,3	90,55		B5	EN2267-010A012S		
	t	-H01000B16A	2,3	90,55		B4	EN2267-010A012S		
	A	-M01002B20C	0,7	27,56	-RL01002	X1	EN2267-010A006S		
	B								
C									
D									
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.									
REPLACES						REPLACED BY			
REMARKS						REMARKS			
E3 DRAWING P-251A						E3 DRAWING P-251A			
REV						REV			
PREP						PREP			
MITTRÜCKER						MITTRÜCKER			
TRÜSSEL						TRÜSSEL			
RELEASE						RELEASE			
CHECK						CHECK			
WETTERKORN						WETTERKORN			
31012022						31012022			
04080200						04080200			
WIRE KIT GALLEY						WIRE KIT GALLEY			
SCALE						SCALE			
A3						A3			
2671016						2671016			
REVISION						REVISION			
A						A			
CORRECTION						CORRECTION			
S						S			

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01072P	E								
	F								
	G	-L01014B20B	1,1	43,31	-D01074P	A	EN2267-010A006S		
	H	-L01015B20B	1,1	43,31		B	EN2267-010A006S		
	J	-L01016B20N	1,1	43,31		C	EN2267-010A006S		
	K	-M01001B20N	0,6	23,62	-RL01001	X2	EN2267-010A006S		
	L	-M01016B20N	0,6	23,62		12	EN2267-010A006S		
	M	-M01000B20C	0,6	23,62		X1	EN2267-010A006S		
	N	-L01001B20N	0,6	23,62		11	EN2267-010A006S		
	P	-M01003B20N	0,7	27,56	-RL01002	X2	EN2267-010A006S		
	R	-M01018B20N	0,7	27,56		12	EN2267-010A006S		
	S	-H01006B16A	0,8	31,5	-D01046P	B4	EN2267-010A012S		
	T	-H01007B16B	0,8	31,5		B5	EN2267-010A012S		
	U	-H01008B16C	0,8	31,5		B1	EN2267-010A012S		
-D01008J	V	-H01009B16N	0,8	31,5		B2	EN2267-010A012S		
	X								
	Y	-L01003B20N	0,7	27,56	-RL01002	11	EN2267-010A006S		
	A1								
	A2								
	A3								
	A4								
	A5								
	A6								
	A7								
	A8								
	A9								

FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.

REPLACES	REMARKS	REPLACED BY
RELEASE	PFEFFERKORN	
CHECK	MITTRUCKER	
REV	TRUSSEL	
PREP	MITTRUCKER	
E3 DRAWING	1:2500	

SCALE	FORMAT	REVISION	CORRECTION	SHEET
A3	A3	A		6

WIRE KIT GALLEY

2671016

GALLEY WIRE KIT 2671016
(SHEET 8 of 14)
FIGURE 2003



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST						
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	REMARKS
-D01008J	A10					
	A11					
	A12					
	A13					
	A14					
	A15					
	A16					
	A17					
	A18					
	A19					
	A20					
	A21					
	A22					
	A23					
	A24					
	A25-1					
-D01009J	A25-2					
	A25-S					
	B3	-M01001A12N	0,3	11,81	-GND01002	EN2267-010A030S
	B6	-M01002A12N	0,3	11,81	-GND01003	EN2267-010A030S
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.						
REPLACES			REPLACED BY			
REMARKS						
RELEASE (PREFERRING)			31012022			
CHECK			MITTRÜCKER			
REV			31012022			
PREP			04062020			
E3			FORMAT			
DRAWING			A3			
SCALE			2671016			
REVISION			A			
SHEET			7			

GALLEY WIRE KIT 2671016
(SHEET 9 of 14)
FIGURE 2003



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST						
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	REMARKS
-D01046P	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					
	A14					
	A15					
	A16					
	A17					
	A18					
	A19					
	A20					
	A21					
	A22					
	A23					
	A24					
	A25-1					
	A25-2					
	A25-S					
	B3	-M01007A16N	0,3	11,81	-GND01010	EN2267-010A012S
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.						
REPLACES			REPLACED BY			
REMARKS						
RELEASE (PREFERRING)			31012022			
CHECK			MITTRÜCKER			
REV			31012022			
PREP			04062020			
E3			FORMAT A3			
DRAWING			SCALE			
P-25-A			2671016			
BUCHER			REVISION A			
BUCHER LEICHTBAU AG			SHEET 9			
CH-8171 FRIEDLERSWIL						

GALLEY WIRE KIT 2671016
(SHEET 11 of 14)
FIGURE 2003



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01046P	B6	-M01008A16N	0,3	11,81	-GND01011		EN2267-010A012S		
-D01047P	A1								
	A2								
	A3								
	A4								
	A5								
	A6								
	A7								
	A8								
	A9								
	A10								
	A11								
	A12								
	A13								
	A14								
	A15								
	A16								
	A17								
	A18								
	A19								
	A20								
	A21								
	A22								
	A23								
	A24								
	A25-1								
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.									
REPLACES					REPLACED BY				
RELEASE					PFEFFERKORN				
CHECK					MITTRUCKER				
REV					TRUSSEL				
PREP					MITTRUCKER				
E3 DRAWING					FORMAT				
F-267-A					A3				
SCALE					2671016				
WIRE KIT GALLEY					REVISION				
					A				
					CORRECTION				
					SHEET				
					10				

GALLEY WIRE KIT 2671016
(SHEET 12 of 14)
FIGURE 2003



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01047P	A25-2								
	A25-S								
	B3	-M01013A16N	0.3	11.81	-GND01016		EN2267-010A012S		
	B6	-M01014A16N	0.3	11.81	-GND01017		EN2267-010A012S		
	5								
	6								
-D01069P	7	-M01005A16N	0.5	19.69	-GND01008		EN2267-010A012S		
	A	-L01014C20B	0.8	31.5	-SP01000	A1	EN2267-010A006S		
	B	-L01015C20B	0.8	31.5		B1	EN2267-010A006S		
	C	-L01016C20N	0.8	31.5		C1	EN2267-010A006S		
-	D								
	E								
	F								
	CASE_RAIL								
	CASE_RAIL								
	D								
-D01074P	E								
	F								
-GND01007		-M01006A10N	0.3	11.81	-GND01065	CASE_GND	EN2267-010A0051S		
-GND01011		-M01020A10N	0.3	11.81	-GND01018	CASE_RAIL	EN2267-010A0051S		
-GND01017		-M01015A10N	0.3	11.81	-GND01019	CASE_RAIL	EN2267-010A0051S		
-GND01030		-M01040A10N	1.2	47.24	-TO_AIC_BONDING1		EN2267-010A0051S		
-GND01031		-M01041A10N	1.2	47.24	-TO_AIC_BONDING2		EN2267-010A0051S		
-GND01032		-M01055A10N	0.3	11.81	-GND01068		EN2267-010A0051S		
-GND01038		-M01042A10N	0.3	11.81	-GND01033		EN2267-010A0051S		
-GND01038		-M01046A10N	0.3	11.81	-GND01039		EN2267-010A0051S		
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.									
REPLACES						REPLACED BY			
REMARKS						REMARKS			
IF COMPART BUCHER IN EITHER THIS OR THE PREVIOUS EDITION IS NOT RELEASED HEREIN MAY BE REPRODUCED OR USED FOR MANUFACTURING ONLY. THIS INNOVATION IS THE PROPERTY OF BUCHER. THIS INNOVATION IS THE PROPERTY OF BUCHER. THIS INNOVATION IS THE PROPERTY OF BUCHER.						31012022			
RELEASE (PREFERRING)						31012022			
CHECK						MITTRUCKER			
REV						31012022			
PREP						04062020			
E3 DRAWING						MITTRUCKER			
P-25-A						FORMAT			
BUCHER						A3			
BUCHER LEICHTBAU AG						SCALE			
CH-8712 FELLBACH, SWITZERLAND						2671016			
						REVISION			
						A			
						SHEET			
						11			

GALLEY WIRE KIT 2671016
(SHEET 13 of 14)
FIGURE 2003

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

1

2

3

4

WIRE MARKING LIST								
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS
-GND01042		-M01049A10N	0.5	19.69	-GND01043		EN2267-010A051S	
-GND01061		-M01052A10N	0.3	11.81	-GND01062		EN2267-010A051S	
-GND01063		-M01053A10N	0.3	11.81	-GND01064		EN2267-010A051S	
-GND01064		-M01057A10N	0.3	11.81	-GND01072		EN2267-010A051S	
-GND01070		-M01056A10N	0.3	11.81	-GND01071		EN2267-010A051S	
-L01020	DM	-WHITE			-SP01000		A2	PART OF WORKLIGHT
	BRT	-RED					B2	PART OF WORKLIGHT
	AC-NTL	-BLACK					C2	PART OF WORKLIGHT
-RL01001	A1	-X01000A10 - Red	3.5	137.8	-2752VT	1	EN2267-009C051P	MARKED WITH SLEEVE
	B1	-X01000A10 - Yellow	3.5	137.8		2	EN2267-009C051P	MARKED WITH SLEEVE
	C1	-X01000A10 - Blue	3.5	137.8		3	EN2267-009C051P	MARKED WITH SLEEVE
-RL01002	A1	-X01005A10 - Red	3.5	137.8		1	EN2267-009C051P	MARKED WITH SLEEVE
	B1	-X01005A10 - Yellow	3.5	137.8		2	EN2267-009C051P	MARKED WITH SLEEVE
	C1	-X01005A10 - Blue	3.5	137.8		3	EN2267-009C051P	MARKED WITH SLEEVE
-RL01003	A1	-X01010A10 - Red	3.8	149.61		5	EN2267-009C051P	MARKED WITH SLEEVE
	B1	-X01010A10 - Yellow	3.8	149.61		6	EN2267-009C051P	MARKED WITH SLEEVE
	C1	-X01010A10 - Blue	3.8	149.61		7	EN2267-009C051P	MARKED WITH SLEEVE

1

2

3

4

FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.

REPLACES

REPLACED BY

REMARKS

REMARKS

RELEASE

PEEFERKORN

31012022

CHECK

MITTRUCKER

31012022

REV

TRUSSEL

31012022

PREP

MITTRUCKER

04062020

EEN
DOORS
E-297A

BUCHER
CH-8110 Fällanden/Schweiz

SCALE
2671016

WIRE KIT GALLERY

REVISION

A

SHEET

12

GALLEY WIRE KIT 2671016
(SHEET 14 of 14)
FIGURE 2003

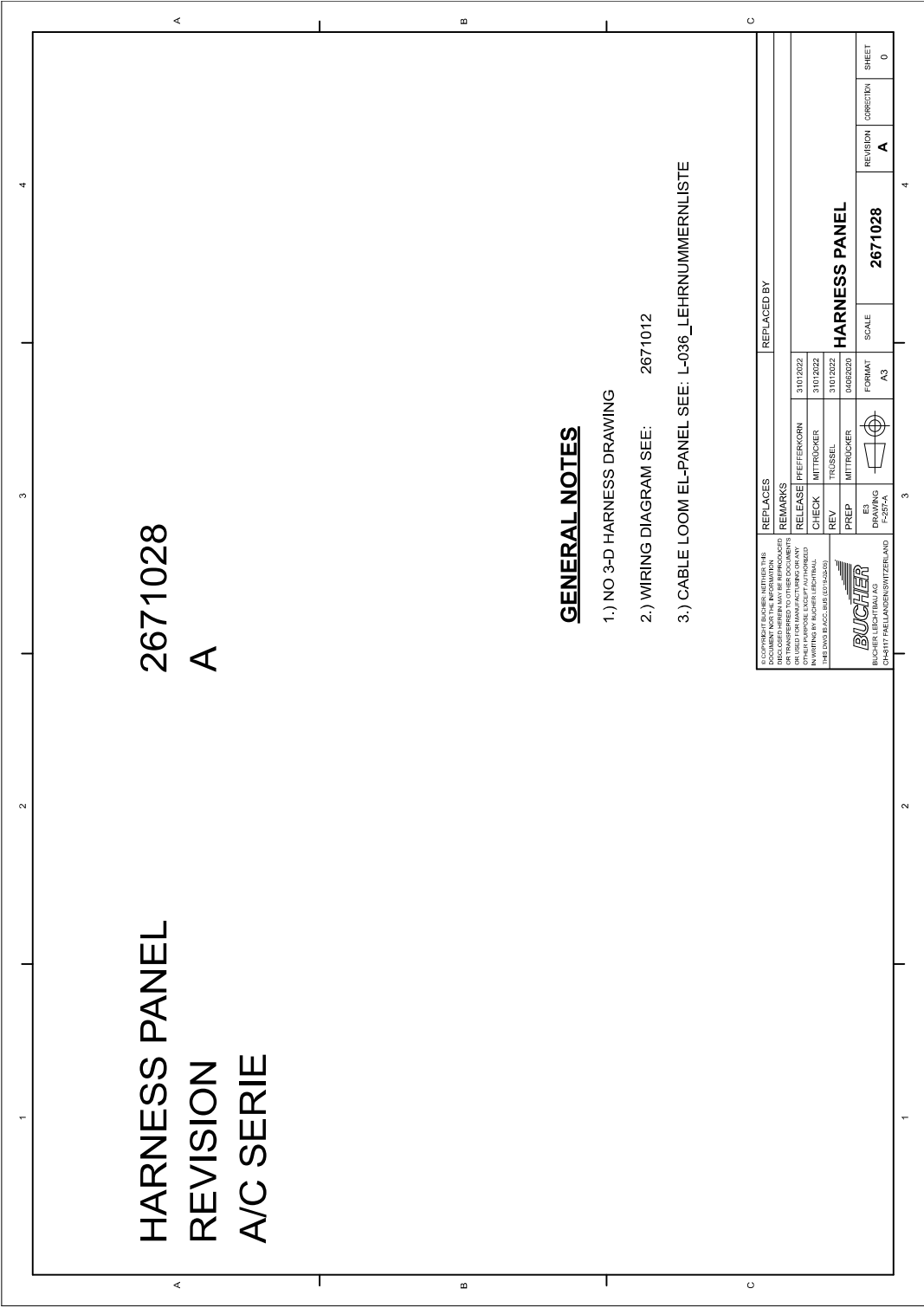
TASK 25-32-39-990-804-A00

5. ELECTRICAL PANEL HARNESS PNR 2671028

- A. Electrical Panel Harness 2671028 Rev. A – Cover Page ([FIG 2004 \[SHEET 1 OF 6\]](#))
- B. Electrical Panel Harness 2671028 Rev. A – Record of Revisions ([FIG 2004 \[SHEET 2 OF 6\]](#))
- C. Electrical Panel Harness 2671028 Rev. A – Table of Contents ([FIG 2004 \[SHEET 3 OF 6\]](#))
- D. Electrical Panel Harness 2671028 Rev. A – Record of Redline Corrections
([FIG 2004 \[SHEET 4 OF 6\]](#))
- E. Electrical Panel Harness 2671028 Rev. A – Parts List ([FIG 2004 \[SHEET 5 OF 6\]](#))
- F. Electrical Panel Harness 2671028 Rev. A – Parts List ([FIG 2004 \[SHEET 6 OF 6\]](#))



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



ELECTRICAL PANEL HARNESS 2671028
(SHEET 1 of 6)
FIGURE 2004



ELECTRICAL PANEL HARNESS 2671028
(SHEET 2 of 6)
FIGURE 2004



ELECTRICAL PANEL HARNESS 2671028
(SHEET 4 of 6)
FIGURE 2004



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

1		2		3		4	
PARTNUMBER	QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK	
252-8556-000	19	REDUCER SLEEVE	8 - 10		-D01001J, -D01002J, -D01003J		
2671026	1	WIRE KIT PANEL			-		
9000034	7	HEAT SHRINKABLE TUBE	WHITE 3.2mm (1.0mm)	20 mm	-S01002, -S01008		
9000368	1	NUT RING FASTENER 14			-D01061J		
9000369	1	NUT RING FASTENER 16			-D01072J		
9000372	1	NUT RING FASTENER 22			-D01071J		
9000373	3	NUT RING FASTENER 24			-D01001J, -D01002J, -D01003J		
9002037	10	CONTACT	CONTACT (PIN) SIZE20, AWG24-18		-TB01004		
9002655	7	CONTACT 2.8x0.5mm			-S01002, -S01008		
9002656	12	CONTACT 2.8x0.8mm			-L01001, -L01011, -L01013, -L01015, -L01016, -L01017		
9002657	12	HOUSING			-L01001, -L01011, -L01013, -L01015, -L01016, -L01017		
9002672	4	PIN AWG8			-D01001J, -D01002J, -D01003J		
ABS0638C14	1	BACKSHELL			-D01061J		
ABS0638C16	1	BACKSHELL			-D01072J		
ABS0638C22	1	BACKSHELL			-D01071J		
EN3646A01412FN	1	RECEPTACLE	8xAWG20 + 4xAWG16		-D01061J		
EN3646A01621FN	1	RECEPTACLE	5xAWG16, 16xAWG20		-D01072J		
EN3646A02241FN	1	RECEPTACLE	14xAWG16 + 27xAWG20		-D01071J		
MS3416-24GN	3	BACKSHELL			-D01001J, -D01002J, -D01003J		
MS3450L24-10PN	1	RECEPTACLE	7xAWG8		-D01001J		
MS3450L24-10PW	1	RECEPTACLE	7xAWG8		-D01002J		
MS3450L24-10PZ	1	RECEPTACLE	7xAWG8		-D01003J		
MS2748B-16	3	DUMMY PIN 16	BLUE		-D01071J		
MS2748B-20	34	DUMMY PIN 20	RED		-D01061J, -D01071J, -D01072J, -TB01004		
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.							
REPLACES			REPLACED BY				
REMARKS							
RELEASE	PFEIFFERKORN	31012022					
CHECK	MITTRÜCKER	31012022					
REV	TRUSSEL	31012022					
PREP	MITTRÜCKER	04002020					
E3 DRAWING							
1:250%							
			HARNES PANEL				
BUCHER LEIBTENTHAL AG							
CH-8150 FELDkirCHEN/SWITZERLAND							
FORMAT		A3	SCALE	2671028			
REVISION		A		CORRECTIVA			
SHEET		3					

ELECTRICAL PANEL HARNESS 2671028
(SHEET 5 of 6)
FIGURE 2004



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

1		2		3		4	
PARTNUMBER	QUANTITY	DESCRIPTION	TECH. DATA	LENGTH	DEVICENAME	REMARK	
MS27488-8-3	2	DUMMY PIN 8	RED		-D01001J, -D01002J		
NSA936501TA1003	28	INSULATED CABLE TERMINAL AWG12-10 8/32"			-C01001, -C01002, -C01003, -C01008, -C01009, -C01016, -C01017, -C01019, -C01021, -C01022		
NSA936501TA1004	7	INSULATED CABLE TERMINAL AWG12-10 10/32"			-GND01001, -GND01009, -GND01013, -GND01015, -TB01001, -TB01002, -TB01003		
NSA936501TA1603	15	INSULATED CABLE TERMINAL AWG18-16 8/32"			-C01008, -C01009, -C01016, -C01017, -C01019		
NSA936501TA1604	4	INSULATED CABLE TERMINAL AWG18-16 10/32"			-TB01001, -TB01003		
NSA936501TA2003	12	INSULATED CABLE TERMINAL AWG20 8/32"			-C01001, -C01002, -C01003, -C01020, -C01021, -C01022		
NSA936501TA2004	8	INSULATED CABLE TERMINAL AWG20 10/32"			-TB01001, -TB01002, -TB01003		
NSA936501TA2005	6	INSULATED CABLE TERMINAL AWG20 6/32"			-S01001		

ELECTRICAL PANEL HARNESS 2671028
(SHEET 6 of 6)
FIGURE 2004

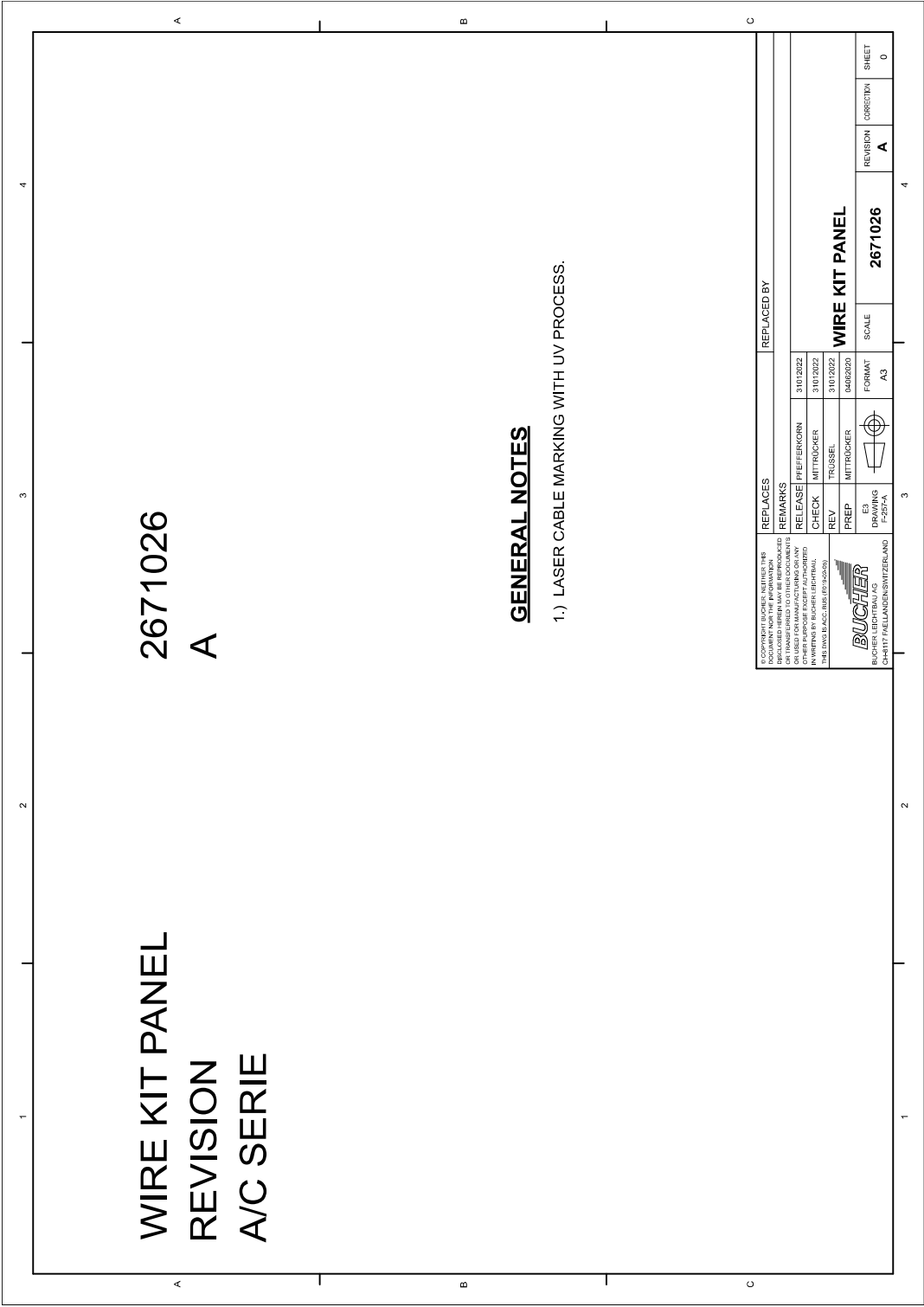
TASK 25-32-39-990-805-A00

6. ELECTRICAL PANEL WIRE KIT PNR 2671026

- A. Electrical Panel Wire Kit 2671026 Rev. A – Cover Page ([FIG 2005 \[SHEET 1 OF 9\]](#))
- B. Electrical Panel Wire Kit 2671026 Rev. A – Record of Revisions ([FIG 2005 \[SHEET 2 OF 9\]](#))
- C. Electrical Panel Wire Kit 2671026 Rev. A – Table of Contents ([FIG 2005 \[SHEET 3 OF 9\]](#))
- D. Electrical Panel Wire Kit 2671026 Rev. A – Record of Redline Corrections ([FIG 2005 \[SHEET 4 OF 9\]](#))
- E. Electrical Panel Wire Kit 2671026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 5 OF 9\]](#))
- F. Electrical Panel Wire Kit 2671026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 6 OF 9\]](#))
- G. Electrical Panel Wire Kit 2671026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 7 OF 9\]](#))
- H. Electrical Panel Wire Kit 2671026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 8 OF 9\]](#))
- I. Electrical Panel Wire Kit 2671026 Rev. A – Wire Marking List ([FIG 2005 \[SHEET 9 OF 9\]](#))



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



ELECTRICAL PANEL WIRE KIT 2671026
(SHEET 1 of 9)
FIGURE 2005



ELECTRICAL PANEL WIRE KIT 2671026
(SHEET 3 of 9)
FIGURE 2005



ELECTRICAL PANEL WIRE KIT 2671026
(SHEET 4 of 9)
FIGURE 2005

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01001J	A	-X01000C10A	0.35	13.78	-C01008	A1	EN2267-010A051S		
	B	-X01001C10B	0.35	13.78		B1	EN2267-010A051S		
	C	-X01002C10C	0.35	13.78		C1	EN2267-010A051S		
	D	-X01004B10C	0.4	15.75	-C01001	1	EN2267-010A051S		
	E	-X01003B10N	0.35	13.78	-TB01001	1	EN2267-010A051S		
	F	-M01000B10N	0.3	11.81	-GND01001		EN2267-010A051S		
	G								
-D01002J	A	-X01005C10A	0.3	11.81	-C01019	A1	EN2267-010A051S		
	B	-X01006C10B	0.3	11.81		B1	EN2267-010A051S		
	C	-X01007C10C	0.3	11.81		C1	EN2267-010A051S		
	D	-X01008B10C	0.35	13.78	-C01002	1	EN2267-010A051S		
	E	-X01009B10N	0.3	11.81	-TB01002	1	EN2267-010A051S		
	F								
	G	-M01010B10N	0.3	11.81	-GND01009		EN2267-010A051S		
-D01003J	A	-X01010C10A	0.3	11.81	-C01017	A1	EN2267-010A051S		
	B	-X01011C10B	0.3	11.81		B1	EN2267-010A051S		
	C	-X01012C10C	0.3	11.81		C1	EN2267-010A051S		
	D	-X01013B10C	0.45	17.72	-C01003	1	EN2267-010A051S		
	E	-X01014B10N	0.35	13.78	-TB01003	1	EN2267-010A051S		
	F	-M01011B10N	0.4	15.75	-GND01013		EN2267-010A051S		
	G	-M01012B10N	0.4	15.75	-GND01015		EN2267-010A051S		
-D01061J	A								
	B								
	C								
	D								
	E	-M01005A20N	0.55	21.85	-S01001	11	EN2267-010A006S		

FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.

REPLACES		REMARKS		REPLACED BY	
RELEASE	PREFERRON	31012022			
CHECK	MITTRÜCKER	31012022			
REV	TRUSSEL	31012022			
PREP	MITTRÜCKER	04062020			
E3	DRAWING	FORMAT			
P-25-A		A3			
 BUCHER LEICHTBAU AG CH-8171 FELLERSWIL, SWITZERLAND		SCALE 2671026		REVISION	SHEET
				A	3

ELECTRICAL PANEL WIRE KIT 2671026
(SHEET 5 of 9)
FIGURE 2005

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01061J	F	-M01035A20N	0.25	9.84	-TB01003	2	EN2267-010A006S		
	G	-M01004A20C	0.5	19.69	-C01003	2	EN2267-010A006S		
	H	-L01005A20N	0.45	17.72	-L01013	(-)	EN2267-010A006S		
	J	-H01012A16N	0.25	9.84	-TB01003	1	EN2267-010A012S		
	K	-H01011A16C	0.35	13.78	-C01017	C2	EN2267-010A012S		
	L	-H01010A16B	0.35	13.78		B2	EN2267-010A012S		
	M	-H01009A16A	0.35	13.78		A2	EN2267-010A012S		
-D01071J	A								
	B								
	C								
	D								
	E								
	F								
	G								
	H								
	J	-X01015A20C	0.5	19.69	-C01021	2	EN2267-010A006S		
	K	-X01016A20N	0.25	9.84	-TB01002	2	EN2267-010A006S		
	L	-P01000B20	0.55	21.65	-C01020	1	EN2267-010A006S		
	M	-P01001B20N	0.2	7.87	-TB01004	M	EN2267-010A006S		
	N	-V01008B20	0.65	25.59	-L01016	(+)	EN2267-010A006S		
	P	-V01007A20N	0.65	25.59	-L01015	(-)	EN2267-010A006S		
	R	-V01006B20	0.65	25.59		(+)	EN2267-010A006S		
	S	-V01002B20N	0.2	7.87	-TB01004	K	EN2267-010A006S		
T	-V01001C20	0.2	7.87		E	EN2267-010A006S			
U	-V01001B20	0.2	7.87		D	EN2267-010A006S			
V									
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.									
BUCHER BUCHER LEIGHTBAU AG CH-8171 FELDZENSTADT SWITZERLAND REPLACES REMARKS RELEASE CHECK REV PREP E3 DRAWING 1:250N DISCLOSED HEREIN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT PERMISSION IN WRITING BY BUCHER LEIGHTBAU AG. THIS DRAWING IS A COPY OF THE ORIGINAL. REPLACED BY 31/01/2022</									



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01071J	W								
	X								
	Y								
	Z								
	a								
	b								
	c								
	d								
	e	-H01029A16C	0.45	17.72	-C01019	C2	EN2267-010A012S		
	f								
	g	-H01028A16B	0.45	17.72	-C01019	B2	EN2267-010A012S		
	h								
	i	-H01027A16A	0.45	17.72	-C01019	A2	EN2267-010A012S		
	j								
	k	-H01007A16N	0.35	13.78	-TB01001	1	EN2267-010A012S		
	m	-H01008B16C	0.5	19.69	-C01009	C2	EN2267-010A012S		
-D01072J	n	-H01005B16B	0.5	19.69		B2	EN2267-010A012S		
	p	-H01004B16A	0.5	19.69		A2	EN2267-010A012S		
	q	-H01003A16N	0.35	13.78	-TB01001	1	EN2267-010A012S		
	r	-H01002A16C	0.45	17.72	-C01008	C2	EN2267-010A012S		
	s	-H01001A16B	0.45	17.72		B2	EN2267-010A012S		
	t	-H01000A16A	0.45	17.72		A2	EN2267-010A012S		
	A	-M01002A20C	0.5	19.69	-C01002	2	EN2267-010A006S		
	B								
	C								
	D								
FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.									
REPLACES					REPLACED BY				
REMARKS					REMARKS				
IF COMPONENT IS BUCHER, EITHER THIS OR ANOTHER BUCHER COMPONENT IS RELEASED HEREIN MAY BE REPRODUCED OR USED FOR MANUFACTURING ONLY. THIS DOES NOT IMPLY ANY WARRANTY. THIS DOES NOT IMPLY ANY WARRANTY.					IF COMPONENT IS BUCHER, EITHER THIS OR ANOTHER BUCHER COMPONENT IS RELEASED HEREIN MAY BE REPRODUCED OR USED FOR MANUFACTURING ONLY. THIS DOES NOT IMPLY ANY WARRANTY. THIS DOES NOT IMPLY ANY WARRANTY.				
RELEASE (PREFERRING)					RELEASE (PREFERRING)				
CHECK					CHECK				
REV					REV				
PREP					PREP				
E3 DRAWING					E3 DRAWING				
P-25-A					P-25-A				
BUCHER					BUCHER				
BUCHER LEICHTBAU AG					BUCHER LEICHTBAU AG				
CH-8171 FELLBACH, SWITZERLAND					CH-8171 FELLBACH, SWITZERLAND				
SCALE					SCALE				
FORMAT					FORMAT				
A3					A3				
2671026					2671026				
REVISION					REVISION				
A					A				
CORRECTION					CORRECTION				
SHEET					SHEET				
5					5				

ELECTRICAL PANEL WIRE KIT 2671026
(SHEET 7 of 9)
FIGURE 2005

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

WIRE MARKING LIST									
PLUG	CONNECTION	WIRE	L (m)	L (in.)	PLUG	CONNECTION	WIRE TYPE	REMARKS	
-D01072J	E								
	F								
	G	-L01014A20B	0.25	9.84	-TB01004	T	EN2267-010A006S		
	H	-L01015A20B	0.55	21.65	-S01002	1	EN2267-010A006S		
	J	-L01016A20N	0.2	7.87	-TB01002	2	EN2267-010A006S		
	K	-M01001A20N	0.5	19.69	-S01001	5	EN2267-010A006S		
	L	-M01016A20N	0.3	11.81	-TB01001	3	EN2267-010A006S		
	M	-M01000A20C	0.5	19.69	-C01001	2	EN2267-010A006S		
	N	-L01001A20N	0.45	17.72	-L01001	(-)	EN2267-010A006S		
	P	-M01003A20N	0.5	19.69	-S01001	2	EN2267-010A006S		
	R	-M01018A20N	0.2	7.87	-TB01002	1	EN2267-010A006S		
	S	-H01006A16A	0.4	15.75	-C01016	A2	EN2267-010A012S		
	T	-H01007A16B	0.4	15.75		B2	EN2267-010A012S		
	U	-H01008A16C	0.4	15.75		C2	EN2267-010A012S		
	V	-H01009A16N	0.3	11.81	-TB01001	2	EN2267-010A012S		
	X								
	Y	-L01003A20N	0.45	17.72	-L01011	(-)	EN2267-010A006S		
	2	-L01000A20C	0.35	13.78	-L01001	(+)	EN2267-010A006S		
	2	-L01002A20C	0.35	13.78	-L01011	(+)	EN2267-010A006S		
	2	-L01004A20C	0.2	7.87	-L01013	(+)	EN2267-010A006S		
-C01008	A1	-X01000D10A	0.15	5.91	-C01009	A1	EN2267-010A0051S		
	B1	-X01001D10B	0.15	5.91		B1	EN2267-010A0051S		
	C1	-X01002D10C	0.15	5.91		C1	EN2267-010A0051S		
	A1	-X01000E10A	0.15	5.91	-C01016	A1	EN2267-010A0051S		
-C01009	B1	-X01001E10B	0.15	5.91		B1	EN2267-010A0051S		
	C1	-X01002E10C	0.15	5.91		C1	EN2267-010A0051S		

FOR GENERAL NOTES SEE COVER SHEET OF DOCUMENT.

REPLACES		REPLACED BY	
REMARKS	REMARKS	REMARKS	REMARKS
CHECK	MITTRUCKER	CHECK	MITTRUCKER
REV	TRUSSEL	REV	TRUSSEL
PREP	MITTRUCKER	PREP	MITTRUCKER
ES	DRAWING	ES	DRAWING
1:250N	1:250N	1:250N	1:250N



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ELECTRICAL PANEL WIRE KIT 2671026
(SHEET 8 of 9)
FIGURE 2005

DISASSEMBLY

TASK 25-32-39-99F-815-A00

1. GENERAL

- A. This page block gives the instructions to disassemble the Galley G1/G12.
- B. Disassemble the Galley G1/G12 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](#).

TASK 25-32-39-000-801-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 2671018)
 - (1) Remove the cover [FIG 2 - 340](#) and the screws [FIG 2 - 580](#), [FIG 2 - 590](#).
 - (2) Disconnect all connectors from the electrical panel assy [FIG 2 - 390](#).
 - (3) Remove the electrical panel assy [FIG 2 - 390](#) and the screws [FIG 2 - 400](#).
- B. Removal of the Bonding Assy (PNR 0050001-1)
 - (1) Remove the screw [FIG 20 - 10](#), the washer [FIG 20 - 50](#), the part of the galley harness, the washer [FIG 20 - 60](#) and the lock washer [FIG 20 - 40](#) from the galley.
- C. Removal of the Bonding Assy (PNR 0050001-2)
 - (1) Remove the screw [FIG 20 - 10A](#), the washer [FIG 20 - 50](#), the part of the galley harness, the washer [FIG 20 - 60](#) and the lock washer [FIG 20 - 40](#) from the galley.
- D. Removal of the Bonding Assy (PNR 0050003-1)
 - (1) Remove the screw [FIG 20 - 10B](#), the washer [FIG 20 - 50](#), the part of the galley harness, the washer [FIG 20 - 60](#) and the lock washer [FIG 20 - 40](#) from the galley.
- E. Removal of the Bonding Assy (PNR 0050003-2)
 - (1) Remove the screw [FIG 20 - 10C](#), the washer [FIG 20 - 50](#), the part of the galley harness, the washer [FIG 20 - 60](#) and the lock washer [FIG 20 - 40](#) from the galley.
- F. Removal of the Bonding Assy (PNR 0050006)
 - (1) Remove the screw [FIG 20 - 10D](#), the self locking nut [FIG 20 - 90](#), the washers [FIG 20 - 70](#), [FIG 20 - 80](#), the part of the galley harness, the hexagonal nut [FIG 20 - 20](#) and the lock washer [FIG 20 - 40](#) from the galley.

G. Removal of the Bonding Assy (PNR 0051279)

- (1) Remove the screw FIG 20 - 10D, the self locking nut FIG 20 - 30, the washers FIG 20 - 60A, the part of the galley harness, the hexagonal nut FIG 20 - 20, the lock washer FIG 20 - 60 and the loop clamp FIG 2 - 450 from the galley.
- (2) Remove the screw FIG 20 - 10D, the self locking nut FIG 20 - 30, the washers FIG 20 - 60A, the part of the galley harness, the hexagonal nut FIG 20 - 20, the lock washer FIG 20 - 60 and the loop clamp FIG 2 - 460 from the galley.

H. Remove the screw FIG 2 - 820, the lock washer FIG 2 - 620 and the washers FIG 2 - 770, FIG 2 - 780.

I. Remove the fast clip FIG 2 - 480, the screw FIG 2 - 680 and the washer FIG 2 - 810.

J. Remove the cover FIG 2 - 350 and the décor screw FIG 2 - 360.

K. Remove the dummy plug FIG 2 - 610 and the screws FIG 2 - 630.

L. Remove the receptacle (part of the galley harness) and the screws FIG 2 - 570 from the bracket FIG 2 - 180.

M. Remove the bracket FIG 2 - 180 and the screws FIG 2 - 550.

N. Remove the spacer FIG 2 - 150, the fast clip FIG 2 - 440, the screw FIG 2 - 740 and the washer FIG 2 - 810.

O. Remove the spacer FIG 2 - 150, the fast clips FIG 2 - 420, FIG 2 - 430, the screw FIG 2 - 740 and the washer FIG 2 - 810.

P. Remove the fast clip FIG 2 - 440, the screw FIG 2 - 670 and the washer FIG 2 - 810.

Q. Remove the fast clip FIG 2 - 440, the spacer FIG 2 - 160, the screw FIG 2 - 700 and the washer FIG 2 - 810.

R. Remove the fast clips FIG 2 - 430, FIG 2 - 440, the screw FIG 2 - 690 and the washer FIG 2 - 810.

S. Remove the cover FIG 2 - 240, the screws FIG 2 - 660, FIG 2 - 680, FIG 2 - 840 and the washers FIG 2 - 790, FIG 2 - 810.

T. Remove the cover FIG 2 - 380, the screws FIG 2 - 660, FIG 2 - 680, FIG 2 - 840 and the washers FIG 2 - 790, FIG 2 - 810.

U. Remove the connector (part of the galley harness), the screws FIG 2 - 650 and the washers FIG 2 - 800 from the adapter FIG 2 - 370.

V. Remove the adapter FIG 2 - 370, the screws FIG 2 - 560, FIG 2 - 840 and the washers FIG 2 - 790.

W. Remove the pin assy FIG 2 - 190.

X. Disassembly of the Pin Assy (PNR 1827649-0060-8)

- (1) Remove the set screw FIG 2 - 210 from the pin FIG 2 - 200.

Y. Remove the fast clip FIG 2 - 420, the screw FIG 2 - 670 and the washer FIG 2 - 810.

- Z. Remove the fast clip [FIG 2 - 430](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AA. Remove the fast clip [FIG 2 - 440](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AB. Remove the cover assy [FIG 2 - 310](#), the screws [FIG 2 - 680](#) and the washers [FIG 2 - 810](#).
- AC. Disassembly of the Cover Assy (PNR 2471368)
 - (1) If damaged, remove the edge protection [FIG 2 - 330](#) from the cover [FIG 2 - 320](#).
- AD. Remove the cover [FIG 2 - 230](#) and the screws [FIG 2 - 580](#), [FIG 2 - 590](#).
- AE. Remove the LED light [FIG 2 - 410](#) and the screws [FIG 2 - 650](#).
- AF. Remove the cover [FIG 2 - 220](#) and the screws [FIG 2 - 580](#).
- AG. Remove the fast clip [FIG 2 - 440](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).
- AH. Remove the fast clip [FIG 2 - 480](#), the spacer [FIG 2 - 160](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).
- AI. Remove the fast clip [FIG 2 - 420](#), the spacer [FIG 2 - 170](#), the screw [FIG 2 - 720](#) and the washer [FIG 2 - 810](#).
- AJ. Remove the fast clip [FIG 2 - 420](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AK. Remove the receptacle (part of the galley harness) and the screws [FIG 2 - 640](#) from the bracket [FIG 2 - 70](#).
- AL. Remove the bracket [FIG 2 - 70](#), the screws [FIG 2 - 670](#) and the washers [FIG 2 - 810](#).
- AM. Remove the fast clip [FIG 2 - 440](#), the spacer [FIG 2 - 110](#), the screw [FIG 2 - 690](#) and the washer [FIG 2 - 810](#).
- AN. Remove the fast clip [FIG 2 - 440](#), the spacer [FIG 2 - 140](#), the screw [FIG 2 - 730](#) and the washer [FIG 2 - 810](#).
- AO. Remove the fast clip [FIG 2 - 440](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AP. Remove the fast clip [FIG 2 - 420](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AQ. Remove the fast clip [FIG 2 - 420](#), the screw [FIG 2 - 660](#) and the washer [FIG 2 - 810](#).
- AR. Remove the fast clips [FIG 2 - 470](#), [FIG 2 - 540](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).
- AS. Remove the fast clips [FIG 2 - 470](#), [FIG 2 - 540](#), the spacer [FIG 2 - 170](#), the screw [FIG 2 - 750](#) and the washer [FIG 2 - 810](#).
- AT. Remove the fast clips [FIG 2 - 470](#), [FIG 2 - 540](#), the spacer [FIG 2 - 130](#), the screw [FIG 2 - 700](#) and the washer [FIG 2 - 810](#).
- AU. Remove the fast clips [FIG 2 - 470](#), [FIG 2 - 540](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).
- AV. Remove the fast clips [FIG 2 - 510](#), [FIG 2 - 530](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- AW. Remove the fast clips FIG 2 - 510, FIG 2 - 530, the spacer FIG 2 - 130, the screw FIG 2 - 740 and the washer FIG 2 - 810.
- AX. Remove the fast clip FIG 2 - 510, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- AY. Remove the fast clip FIG 2 - 510, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- AZ. Remove the fast clip FIG 2 - 510, the spacer FIG 2 - 130, the screw FIG 2 - 700 and the washer FIG 2 - 810.
- BA. Remove the fast clip FIG 2 - 510, the spacer FIG 2 - 110, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- BB. Remove the fast clip FIG 2 - 430, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- BC. Remove the connector (part of the galley harness), the screws FIG 2 - 710 and the washers FIG 2 - 800.
- BD. Remove the fast clip FIG 2 - 420, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- BE. Remove the fast clip FIG 2 - 430, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- BF. Remove the fast clip FIG 2 - 500, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- BG. Remove the fast clip FIG 2 - 490, the spacer FIG 2 - 130, the screw FIG 2 - 700 and the washer FIG 2 - 810.
- BH. Remove the fast clip FIG 2 - 530, the spacers FIG 2 - 100, FIG 2 - 140, FIG 2 - 150, the screw FIG 2 - 760 and the washer FIG 2 - 810.
- BI. Remove the fast clip FIG 2 - 530, the spacer FIG 2 - 120, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- BJ. Remove the fast clip FIG 2 - 440, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- BK. Remove the fast clips FIG 2 - 430, FIG 2 - 440, the spacer FIG 2 - 160, the screw FIG 2 - 710 and the washer FIG 2 - 810.
- BL. Remove the fast clips FIG 2 - 490, FIG 2 - 510, the spacer FIG 2 - 130, the screw FIG 2 - 740 and the washer FIG 2 - 810.
- BM. Remove the fast clip FIG 2 - 490, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- BN. Remove the cover FIG 2 - 60, the relay FIG 2 - 600, the screws FIG 2 - 670 and the washers FIG 2 - 810.
- BO. Remove the cover FIG 2 - 250, the screws FIG 2 - 660, FIG 2 - 670, FIG 2 - 690 and the washers FIG 2 - 810.
- BP. Remove the bracket FIG 2 - 270, the discs FIG 2 - 90, the spacers FIG 2 - 130 and the screws FIG 2 - 830.

BQ. Disassembly of the Bracket (PNR 2471366)

- (1) If damaged, remove the grommet [FIG 2 - 290](#) from the basic bracket [FIG 2 - 280](#).
- (2) If damaged, remove the edge protection [FIG 2 - 300](#) from the basic bracket [FIG 2 - 280](#).

BR. Remove the frame union [FIG 2 - 260](#).BS. If damaged, remove the galley harness [FIG 2 - 850](#).

BT. Disassembly of the Galley Harness (PNR 2671023)

- (1) If damaged, remove the galley wire kit [FIG 2 - 860](#).

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

TASK 25-32-39-000-802-A00

3. REMOVAL OF THE AIR SYSTEMA. Unlock the quarter turn fasteners and remove the grille assy [FIG 3 - 30](#) and the filter mat [FIG 3 - 20](#).

B. Disassembly of the Grille Assy (PNR 1330190)

- (1) If damaged, remove the quarter turn fastener [FIG 3 - 50](#) and the holding disc [FIG 3 - 60](#) from the grille [FIG 3 - 40](#).

C. Remove the cover assy [FIG 3 - 140](#), the screws [FIG 3 - 350](#) and the washers [FIG 3 - 370](#).

D. Disassembly of the Cover Assy (PNR 2471350)

- (1) Remove the frame joint [FIG 3 - 170](#) and the rework screws [FIG 3 - 150](#) from the basic cover [FIG 3 - 160](#).
- (2) Remove the screw [FIG 3 - 180](#) from the frame joint [FIG 3 - 170](#).

E. Remove the cover [FIG 3 - 130](#), the screws [FIG 3 - 390](#), [FIG 3 - 400](#) and the washers [FIG 3 - 370](#).F. Remove the fast clip [FIG 3 - 290](#), the screw [FIG 3 - 330](#) and the washer [FIG 3 - 360](#).G. Remove the hose clamp [FIG 3 - 260](#) and the flexible air hose [FIG 3 - 200](#).H. Remove the fast clip [FIG 3 - 280](#), the screw [FIG 3 - 330](#) and the washer [FIG 3 - 360](#).I. Remove the hose clamp [FIG 3 - 240](#) and the flexible air hose [FIG 3 - 90](#).J. Remove the cover [FIG 3 - 70](#), the screws [FIG 3 - 340](#) and the washers [FIG 3 - 360](#).K. Remove the shelf [FIG 3 - 120](#), the screws [FIG 3 - 300](#), [FIG 3 - 380](#), [FIG 3 - 390](#) and the washers [FIG 3 - 370](#).L. Remove the sheet [FIG 3 - 100](#), the screws [FIG 3 - 390](#), [FIG 3 - 410](#), [FIG 3 - 420](#) and the washers [FIG 3 - 370](#).M. Remove the air nozzle cap [FIG 3 - 210](#) and the hose clamp [FIG 3 - 240](#) from the air outlet [FIG 3 - 250](#).

- N. Remove the air outlet FIG 3 - 250 from the trim FIG 3 - 110.
- O. Remove the air nozzle cap FIG 3 - 210, the nipple FIG 3 - 10 and the hose clamp FIG 3 - 230 from the flexible air tube FIG 3 - 190.
- P. Remove the fast clip FIG 3 - 270, the screw FIG 3 - 330 and the washer FIG 3 - 360.
- Q. Remove the fast clip FIG 3 - 270, the screw FIG 3 - 340 and the washer FIG 3 - 360.
- R. Remove the flexible air hose FIG 3 - 190.
- S. Remove the trim FIG 3 - 110 and the screws FIG 3 - 310, FIG 3 - 320.
- T. If damaged, remove the edge protection FIG 3 - 80.
- U. If damaged, remove the grommet FIG 3 - 220.

TASK 25-32-39-000-803-A00

4. REMOVAL OF THE COOLING SYSTEM

- A. Remove the door assy FIG 4 - 300 and the screws FIG 4 - 305.
- B. Remove the door assy FIG 4 - 290 and the screws FIG 4 - 295.
- C. Remove the door assy FIG 4 - 320 and the screws FIG 4 - 325.
- D. Remove the door assy FIG 4 - 310 and the screws FIG 4 - 315.
- E. Remove the fast clip FIG 4 - 340, the spacer FIG 4 - 45, the screw FIG 4 - 385 and the washer FIG 4 - 410.
- F. Remove the fast clip FIG 4 - 340, the screw FIG 4 - 380 and the washer FIG 4 - 410.
- G. Remove the flexible air hose FIG 4 - 280 and the hose clamp FIG 4 - 330.
- H. Remove the cooling panel assy FIG 4 - 195.
- I. Remove the chiller cover FIG 4 - 200 and the screws FIG 4 - 365, FIG 4 - 370, FIG 4 - 375.
- J. Remove the cooling duct assy FIG 4 - 230, the screws FIG 4 - 235 and the washers FIG 4 - 240.
- K. Remove the return screen FIG 4 - 135 and the screws FIG 4 - 355.
- L. Remove the cooling connection FIG 4 - 255, the discs FIG 4 - 40, FIG 4 - 55, the foam piece FIG 4 - 260, the screws FIG 4 - 390, FIG 4 - 395, FIG 4 - 400 and the washers FIG 4 - 410.
- M. Remove the cooling connection FIG 4 - 245, the discs FIG 4 - 40, FIG 4 - 55, the foam piece FIG 4 - 250, the screws FIG 4 - 390, FIG 4 - 395, FIG 4 - 400 and the washers FIG 4 - 410.
- N. Remove the grid FIG 4 - 130 and the screws FIG 4 - 350, FIG 4 - 355.
- O. Remove the attachment sheet FIG 4 - 265, the screws FIG 4 - 425, FIG 4 - 430, FIG 4 - 435 and the washers FIG 4 - 410.
- P. Remove the angle FIG 4 - 215, the screws FIG 4 - 440 and the washers FIG 4 - 410.

- Q. Remove the cover [FIG 4 - 150](#) and the screws [FIG 4 - 360](#).
- R. Remove the chiller bracket [FIG 4 - 205](#) and the screw [FIG 4 - 420](#).
- S. Remove the chiller bracket [FIG 4 - 465](#) and the screw [FIG 4 - 420](#).
- T. Remove the stop [FIG 4 - 145](#) and the screws [FIG 4 - 415](#).
- U. Remove the frame union assy [FIG 4 - 95](#), the screws [FIG 4 - 445](#) and the washers [FIG 4 - 410](#).
- V. Disassembly of the Frame Union Assy (PNR 2471189)
 - (1) Remove the frame joint insert [FIG 4 - 100](#) and the screw [FIG 4 - 120](#) from the basic frame union [FIG 4 - 105](#).
 - (2) Remove the frame joint insert [FIG 4 - 110](#) and the screw [FIG 4 - 115](#) from the basic frame union [FIG 4 - 105](#).
- W. Remove the attachment [FIG 4 - 50](#), the screws [FIG 4 - 455](#), [FIG 4 - 460](#) and the washers [FIG 4 - 405](#).
- X. Remove the insulation plate [FIG 4 - 210](#) and the screws [FIG 4 - 370](#).
- Y. Remove the frame union assy [FIG 4 - 60](#), the screws [FIG 4 - 445](#) and the washers [FIG 4 - 410](#).
- Z. Disassembly of the Frame Union Assy (PNR 2471188)
 - (1) Remove the frame joint insert [FIG 4 - 65](#) and the screw [FIG 4 - 90](#) from the basic frame union [FIG 4 - 75](#).
 - (2) Remove the frame joint insert [FIG 4 - 80](#) and the screw [FIG 4 - 85](#) from the basic frame union [FIG 4 - 75](#).
 - (3) Remove the frame joint insert [FIG 4 - 70](#) and the screw [FIG 4 - 85](#) from the basic frame union [FIG 4 - 75](#).
- AA. Remove the attachment [FIG 4 - 140](#), the screws [FIG 4 - 460](#) and the washers [FIG 4 - 405](#).
- AB. Removal of the Bonding Assy (PNR 0050005)
 - (1) Remove the hexagonal nut [FIG 20 - 20](#), the lock washer [FIG 20 - 50](#) and the washer [FIG 20 - 20](#) from the galley.
- AC. Remove the power supply [FIG 4 - 335](#), the screws [FIG 4 - 450](#) and the washers [FIG 4 - 405](#).
- AD. Remove the T-guide [FIG 4 - 275](#) and the screws [FIG 4 - 370](#).
- AE. Remove the T-guide [FIG 4 - 270](#) and the screws [FIG 4 - 370](#).
- AF. Remove the silicone profiles [FIG 4 - 10](#), [FIG 4 - 15](#), [FIG 4 - 20](#), [FIG 4 - 25](#), [FIG 4 - 30](#), [FIG 4 - 35](#).
- AG. Remove the strip [FIG 4 - 125](#) and the screws [FIG 4 - 345](#).
- AH. Remove the cooling panel assy [FIG 4 - 185](#).
- AI. Remove the top strip [FIG 4 - 220](#) and the screws [FIG 4 - 360](#).

- AJ. Remove the cooling panel assy [FIG 4 - 190](#).
- AK. Remove the top strip [FIG 4 - 225](#) and the screws [FIG 4 - 360](#).
- AL. Remove the cooling panel assy [FIG 4 - 155](#).
- AM. Remove the insulation strip [FIG 4 - 285](#).
- AN. Remove the cooling panel assy [FIG 4 - 165](#), the cuvettes [FIG 4 - 170](#) and the screws [FIG 4 - 175](#).
- AO. Remove the cooling panel assy [FIG 4 - 160](#).
- AP. Remove the cooling panel assy [FIG 4 - 180](#).

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

TASK 25-32-39-000-804-A00

5. REMOVAL OF THE WATER SYSTEM

- A. Remove the fork [FIG 5 - 30](#) and the bolt [FIG 5 - 90](#) from the drain valve [FIG 5 - 460](#).
- B. Remove the fork [FIG 5 - 30](#) and the set screw [FIG 5 - 80](#) from the steel cable [FIG 5 - 85](#).
- C. Remove the adjusting bolt [FIG 5 - 45](#) and the nuts [FIG 5 - 50](#) from the drain valve [FIG 5 - 460](#).
- D. Disassembly of the Remote Release Assy (PNR 0048322–1770)
 - (1) Remove the threaded bush [FIG 5 - 65](#) and the screws [FIG 5 - 610](#) from the galley structure.
 - (2) Remove the fast clip [FIG 5 - 575](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (3) Remove the knob [FIG 5 - 35](#) and the set screw [FIG 5 - 80](#) from the steel cable [FIG 5 - 85](#).
 - (4) Remove the spring guide [FIG 5 - 25](#) and the spring [FIG 5 - 55](#) from threaded bush [FIG 5 - 65](#).
 - (5) Remove the threaded bush [FIG 5 - 65](#) from the case [FIG 5 - 40](#).
 - (6) Remove the heat shrink tubing [FIG 5 - 60](#).
 - (7) Remove the case [FIG 5 - 40](#).
 - (8) Remove the spring [FIG 5 - 55](#) from the spring guide [FIG 5 - 25](#).
 - (9) Remove the spring guide [FIG 5 - 25](#) and the set screw [FIG 5 - 80](#) from the steel cable [FIG 5 - 85](#).
 - (10) Remove the cable clothing [FIG 5 - 75](#) from the steel cable [FIG 5 - 85](#).
 - (11) If damaged, remove the end sleeve [FIG 5 - 70](#) from the steel cable [FIG 5 - 85](#).
- E. Remove the cover [FIG 5 - 255](#) and the screws [FIG 5 - 615](#), [FIG 5 - 620](#).
- F. Remove the flexible form tube [FIG 5 - 270](#) and the hose clamps [FIG 5 - 530](#).
- G. Remove the tube profile [FIG 5 - 250](#), the fast clip [FIG 5 - 585](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).

- H. Remove the mounting rail [FIG 5 - 380](#), the screws [FIG 5 - 685](#) and the washers [FIG 5 - 670](#).
- I. Disassembly of the Potable Water System
- (1) Remove the insulation [FIG 5 - 325](#) and the hook tapes [FIG 5 - 500](#).
 - (2) Remove the fast clip [FIG 5 - 570](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (3) Remove the water hose [FIG 5 - 330](#) and the hose clamps [FIG 5 - 455](#).
 - (4) Remove the flexible tube [FIG 5 - 320](#).
 - (5) Remove the fast clip [FIG 5 - 580](#), the spacer [FIG 5 - 175](#), the screw [FIG 5 - 645](#) and the washer [FIG 5 - 675](#).
 - (6) Remove the union [FIG 5 - 435](#) and the flexible tube [FIG 5 - 335](#).
 - (7) Remove the union [FIG 5 - 435](#) and the flexible tube [FIG 5 - 305](#).
 - (8) Remove the male elbow [FIG 5 - 410](#).
 - (9) Remove the male run tee [FIG 5 - 395](#).
 - (10) Remove the tube profile [FIG 5 - 465](#).
 - (11) Remove the angle [FIG 5 - 490](#).
 - (12) Remove the check valve [FIG 5 - 545](#).
 - (13) Remove the female branch [FIG 5 - 440](#).
 - (14) Remove the reducer adapter [FIG 5 - 475](#).
 - (15) Remove the flexible tube [FIG 5 - 290](#).
 - (16) Remove the fast clip [FIG 5 - 580](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (17) Remove the tube profile [FIG 5 - 105](#).
 - (18) Remove the union tee [FIG 5 - 515](#).
 - (19) Remove the union elbow [FIG 5 - 555](#).
 - (20) Remove the flexible tube [FIG 5 - 295](#).
 - (21) Remove the pipe connection [FIG 5 - 100](#), the union [FIG 5 - 470](#) and the nut coupling [FIG 5 - 590](#).
 - (22) Remove the tube [FIG 5 - 300](#).
 - (23) Remove the union tee [FIG 5 - 400](#).
 - (24) Remove the tube [FIG 5 - 285](#).
 - (25) Remove the tube [FIG 5 - 310](#) and the union [FIG 5 - 435](#).

- (26) Remove the tube FIG 5 - 280 and the elbow union FIG 5 - 405.
- (27) Remove the tube FIG 5 - 275 and the tee union FIG 5 - 400.
- (28) Remove the fast clip FIG 5 - 580, the spacer FIG 5 - 170, the screw FIG 5 - 650 and the washer FIG 5 - 675.
- (29) Remove the tube FIG 5 - 215 and the connection FIG 5 - 505.
- (30) Remove the vent valve FIG 5 - 540.
- (31) Remove the tube FIG 5 - 345.
- (32) Remove the fast clip FIG 5 - 560, the spacer FIG 5 - 160, the screw FIG 5 - 645 and the washer FIG 5 - 675.
- (33) Remove the flexible tube FIG 5 - 205 and the hose clamps FIG 5 - 480.
- (34) Remove the tube FIG 5 - 245.
- (35) Remove the female run tee FIG 5 - 445 and the tube FIG 5 - 195.
- (36) Remove the pipe connection FIG 5 - 95 and the nut coupling FIG 5 - 595.
- (37) Remove the water filter housing FIG 5 - 510, the screws FIG 5 - 640 and the washers FIG 5 - 675.
- (38) Remove the shut off valve FIG 5 - 485 and the screws FIG 5 - 605.
- (39) Remove the flange FIG 5 - 180, the O-rings FIG 5 - 385, FIG 5 - 390, the gasket FIG 5 - 15, the disc FIG 5 - 5, the screws FIG 5 - 640 and the washers FIG 5 - 675.
- (40) Disassembly of the Thermo Faucet Assembly (PNR 0048377)
 - (a) Remove the actuation unit FIG 5 - 135 and the set screw FIG 5 - 150 from the thermo faucet base FIG 5 - 145.
 - (b) Remove the faucet aerator FIG 5 - 140 from the actuation unit FIG 5 - 135.
 - (c) Remove the tube FIG 5 - 130 from the actuation unit FIG 5 - 135.
 - (d) Remove the thermo faucet base FIG 5 - 145, the pinch ring set FIG 5 - 120 and the nut FIG 5 - 115 from the shade FIG 5 - 220.
- (41) Remove the shade FIG 5 - 220 and the screws FIG 5 - 625.

J. Disassembly of the Grey Water System

- (1) Remove the insulation FIG 5 - 240 and the hook tapes FIG 5 - 500.
- (2) Remove the insulation FIG 5 - 265 and the hook tapes FIG 5 - 495.
- (3) Remove the silicone hose FIG 5 - 535 and the hose clamp FIG 5 - 455.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (4) Remove the fast clip FIG 5 - 565, the spacer FIG 5 - 155, the screw FIG 5 - 650 and the washer FIG 5 - 675.
- (5) Remove the fast clip FIG 5 - 565, the spacer FIG 5 - 165, the screw FIG 5 - 660 and the washer FIG 5 - 675.
- (6) Remove the tube FIG 5 - 340 and the hose clamp FIG 5 - 450.
- (7) Remove the tube FIG 5 - 525 and the hose clamp FIG 5 - 450.
- (8) Remove the fast clip FIG 5 - 565, the screw FIG 5 - 635 and the washer FIG 5 - 675.
- (9) Remove the tube profile FIG 5 - 235 and the hose clamp FIG 5 - 450.
- (10) Remove the tube FIG 5 - 210 and the hose clamp FIG 5 - 450.
- (11) Remove the sink cover FIG 5 - 350 and the screws FIG 5 - 600.
- (12) Remove the sink assy FIG 5 - 355, the screws FIG 5 - 620, FIG 5 - 630, FIG 5 - 640, FIG 5 - 645 and the washers FIG 5 - 675.
- (13) Disassembly of the Sink Assy (PNR 2671850)
 - (a) Remove the sieve FIG 5 - 365, the spacer FIG 5 - 360 and the screw FIG 5 - 375 from the basic sink FIG 5 - 370.
- (14) If damaged, remove the magnet discs FIG 5 - 550 from the galley structure.
- (15) Remove the bracket FIG 5 - 190, the plate FIG 5 - 185, the screws, FIG 5 - 640 and the washers FIG 5 - 675 from the bracket FIG 5 - 315.
- (16) Remove the air stop insulation FIG 5 - 520 from the drain valve FIG 5 - 460.
- (17) Remove the bracket FIG 5 - 190, the screws FIG 5 - 655 and the washers FIG 5 - 675 from the drain valve FIG 5 - 460.
- (18) Remove the bow FIG 5 - 10, the screws FIG 5 - 650 and the washers FIG 5 - 675 from the drain valve FIG 5 - 460.
- (19) Remove the bracket FIG 5 - 315 and the screws FIG 5 - 620 from the galley structure.
- K. Remove the covers FIG 5 - 200, FIG 5 - 230, the seal FIG 5 - 225, the screws FIG 5 - 645, FIG 5 - 680 and the washers FIG 5 - 665, FIG 5 - 675.
- L. Remove the mounting FIG 5 - 260, the screws FIG 5 - 630, FIG 5 - 640 and the washers FIG 5 - 675.
- M. If damaged, remove the grommets FIG 5 - 415, FIG 5 - 420, FIG 5 - 425, FIG 5 - 430.

NOTE: Refer also to REMOVAL OF THE CUSTOMIZATION KIT.

TASK 25-32-39-000-805-A00

6. REMOVAL OF THE GALLEY ASSEMBLY

- A. Remove the décor panel FIG 6 - 400 and the screws FIG 6 - 410.

- B. Remove the spacer FIG 6 - 60, the screw FIG 6 - 620 and the washer FIG 6 - 650.
- C. Remove the pullout device FIG 6 - 420 and the screws FIG 6 - 430, FIG 6 - 440.
- D. Remove the door assy FIG 6 - 150 and the screws FIG 6 - 160.
- E. Unlock the quarter turn fasteners and remove the access cover assy FIG 6 - 170.
 - (1) If damaged, remove the quarter turn fastener FIG 6 - 190 and the holding disc FIG 6 - 220 from the basic access cover FIG 6 - 180.
 - (2) If damaged, remove the holding camlock FIG 6 - 200 and the hexagonal nut FIG 6 - 210 from the basic access cover FIG 6 - 180.
- F. Remove the angle FIG 6 - 70 and the screws FIG 6 - 560.
- G. Remove the cover FIG 6 - 250, the screws FIG 6 - 600, FIG 6 - 610 and the washers FIG 6 - 650.
- H. If damaged, remove the edge protection FIG 6 - 140.
- I. Remove the cover sheet FIG 6 - 240 and the screws FIG 6 - 500.
- J. Remove the cover sheet FIG 6 - 380 and the screws FIG 6 - 500.
- K. If damaged, remove the gasket foam FIG 6 - 450.
- L. If damaged, remove the sliding tape FIG 6 - 130.
- M. Remove the cover FIG 6 - 230 and the screws FIG 6 - 510, FIG 6 - 520.
- N. Remove the guide FIG 6 - 460, the screw FIG 6 - 570 and the washer FIG 6 - 650.
- O. Remove the transparent pocket FIG 6 - 480, the screws FIG 6 - 590 and the washers FIG 6 - 640.
- P. Remove the bottle opener FIG 6 - 470 and the screws FIG 6 - 550.
- Q. Remove the cup holder assy FIG 6 - 90, the doublers FIG 6 - 350, FIG 6 - 360 and the screws FIG 6 - 560.
- R. Disassembly of the Cup Holder Assy (PNR 1521786)
 - (1) Remove the bumper FIG 6 - 110 and the screw FIG 6 - 120 from the basic cup holder FIG 6 - 100.
- S. Remove the worktable assy FIG 6 - 260, the spacer FIG 6 - 270, the screws FIG 6 - 280, FIG 6 - 290, FIG 6 - 310 and the washers FIG 6 - 300.
- T. Remove the silicone strip FIG 6 - 30.
- U. Remove the silicone strip FIG 6 - 40.
- V. Remove the silicone strip FIG 6 - 50.
- W. Remove the cover FIG 6 - 320 and the screws FIG 6 - 530.
- X. Remove the trim FIG 6 - 80, the screws FIG 6 - 580, FIG 6 - 590 and the washers FIG 6 - 630.

- Y. Remove the cover [FIG 6 - 390](#) and the screws [FIG 6 - 540](#).
- Z. Remove the cover [FIG 6 - 370](#).
- AA. If damaged, remove the rub strip [FIG 6 - 330](#) and the rivets [FIG 6 - 670](#).
- AB. If damaged, remove the rub strip [FIG 6 - 340](#) and the rivets [FIG 6 - 670](#).
- AC. Remove the protection cap [FIG 6 - 20](#).
- AD. Remove the block [FIG 6 - 10](#) and the screw [FIG 6 - 490](#).
- AE. Remove the screw [FIG 6 - 660](#) and the washer [FIG 6 - 650](#).

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

TASK 25-32-39-000-806-A00

7. REMOVAL OF THE DOOR INSTALLATION

- A. Remove the door assy [FIG 7 - 50](#) and the screws [FIG 7 - 60](#).
- B. Remove the door assy [FIG 7 - 70](#) and the screws [FIG 7 - 80](#).
- C. Remove the retainer [FIG 7 - 20](#) and the screws [FIG 7 - 100](#).
- D. Remove the retainer [FIG 7 - 20](#), the spacer [FIG 7 - 10](#) and the screws [FIG 7 - 110](#).
- E. Remove the retainers [FIG 7 - 20](#), the spacers [FIG 7 - 30](#), the cover [FIG 7 - 40](#) and the screws [FIG 7 - 90](#), [FIG 7 - 120](#).

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

TASK 25-32-39-000-807-A00

8. REMOVAL OF THE LATCH INSTALLATION

SUBTASK 25-32-39-000-001-A00

A. REMOVAL OF THE LATCH INSTALLATION (PNR 2671020)

- (1) Remove the latch [FIG 8 - 70](#) and the screws [FIG 8 - 90](#).
- (2) Remove the latch [FIG 8 - 80](#) and the screws [FIG 8 - 90](#).
- (3) Remove the latch [FIG 8 - 10](#) and the screws [FIG 8 - 100](#), [FIG 8 - 110](#).
- (4) To remove the rod assy [FIG 8 - 30](#), remove the lock washer [FIG 8 - 50](#), the washers [FIG 8 - 60](#) and the basic rod [FIG 8 - 40](#).
- (5) Remove the retainer [FIG 8 - 20](#) and the screw [FIG 8 - 120](#).

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

SUBTASK 25-32-39-000-002-A00

B. REMOVAL OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-120)

- (1) Remove the latch [FIG 8A - 60](#) and the screws [FIG 8A - 180](#), [FIG 8A - 190](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (2) Removal and Disassembly of the Blind Cover Assy (PNR 2470490)
 - (a) Loosen the screw FIG 8A - 110 and use it as a handle.
 - (b) Remove the screws FIG 8A - 180 and the blind cover assy FIG 8A - 80 from the galley structure.
 - (c) Remove the screw FIG 8A - 110 and the hexagonal nut FIG 8A - 100 from the blind cover FIG 8A - 90.
- (3) Removal and Disassembly of the Blind Cover Assy (PNR 2470491)
 - (a) Loosen the screw FIG 8A - 150 and use it as a handle.
 - (b) Remove the screws FIG 8A - 180 and the blind cover assy FIG 8A - 120 from the galley structure.
 - (c) Remove the screw FIG 8A - 150 and the hexagonal nut FIG 8A - 140 from the blind cover FIG 8A - 130.
- (4) Remove the cover FIG 8A - 160 and the screws FIG 8A - 170.
- (5) Remove the latch FIG 8A - 70 and the screws FIG 8A - 170.
- (6) To remove the rod assy FIG 8A - 20, remove the lock washer FIG 8A - 50, the washers FIG 8A - 40 and the basic rod FIG 8A - 30.
- (7) Remove the latch FIG 8A - 10 and the screws FIG 8A - 180.

SUBTASK 25-32-39-000-003-A00

C. REMOVAL OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-220, 2671020-420)

- (1) Remove the latch FIG 8B - 20 and the screws FIG 8B - 140, FIG 8B - 150.
- (2) Remove the latch FIG 8B - 50 and the screws FIG 8B - 140.
- (3) Remove the latch FIG 8B - 40 and the screws FIG 8B - 140.
- (4) Remove the cover FIG 8B - 100 and the screws FIG 8B - 130.
- (5) Remove the latch FIG 8B - 30 and the screws FIG 8B - 170.
- (6) To remove the rod assy FIG 8B - 60, remove the lock washer FIG 8B - 80, the washers FIG 8B - 90 and the basic rod FIG 8B - 70.
- (7) Remove the latch FIG 8B - 10 and the screws FIG 8B - 140.
- (8) Remove the adapter FIG 8B - 110, the screws FIG 8B - 170, FIG 8B - 120 and the washers FIG 8B - 160.

SUBTASK 25-32-39-000-004-A00

D. REMOVAL OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-320)

- (1) Remove the latch FIG 8C - 20 and the screws FIG 8C - 140, FIG 8C - 150.

COMPONENT MAINTENANCE MANUAL

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- (2) Remove the latch FIG 8C - 50 and the screws FIG 8C - 140.
- (3) Remove the latch FIG 8C - 40 and the screws FIG 8C - 140.
- (4) Remove the cover FIG 8C - 100 and the screws FIG 8C - 130.
- (5) Remove the latch FIG 8C - 30 and the screws FIG 8C - 170.
- (6) To remove the rod assy FIG 8C - 60, remove the lock washer FIG 8C - 80, the washers FIG 8C - 90 and the basic rod FIG 8C - 70.
- (7) Remove the latch FIG 8C - 10 and the screws FIG 8C - 140.
- (8) Remove the adapter FIG 8C - 110, the screws FIG 8C - 170, FIG 8C - 120 and the washers FIG 8C - 160.

SUBTASK 25-32-39-000-005-A00

E. REMOVAL OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-520)

- (1) Remove the latch FIG 8D - 60 and the screws FIG 8D - 180, FIG 8D - 190.
- (2) Removal and Disassembly of the Blind Cover Assy (PNR 2470490)
 - (a) Loosen the screw FIG 8D - 110 and use it as a handle.
 - (b) Remove the screws FIG 8D - 180 and the blind cover assy FIG 8D - 80 from the galley structure.
 - (c) Remove the screw FIG 8D - 110 and the hexagonal nut FIG 8D - 100 from the blind cover FIG 8D - 90.
- (3) Removal and Disassembly of the Blind Cover Assy (PNR 2470491)
 - (a) Loosen the screw FIG 8D - 150 and use it as a handle.
 - (b) Remove the screws FIG 8D - 180 and the blind cover assy FIG 8D - 120 from the galley structure.
 - (c) Remove the screw FIG 8D - 150 and the hexagonal nut FIG 8D - 140 from the blind cover FIG 8D - 130.
- (4) Remove the cover FIG 8D - 160 and the screws FIG 8D - 170.
- (5) Remove the latch FIG 8D - 70 and the screws FIG 8D - 170.
- (6) To remove the rod assy FIG 8D - 20, remove the lock washer FIG 8D - 50, the washers FIG 8D - 40 and the basic rod FIG 8D - 30.
- (7) Remove the latch FIG 8D - 10 and the screws FIG 8D - 180.

TASK 25-32-39-000-808-A00

9. REMOVAL OF THE GUIDE ANGLE INSTALLATION

- A. Remove the guide angle FIG 9 - 110, the spacer FIG 9 - 10 and the screws FIG 9 - 180, FIG 9 - 190.

- B. Remove the guide angle FIG 9 - 70, the spacers FIG 9 - 10 and the screws FIG 9 - 180.
- C. Remove the T-section FIG 9 - 30, the spacers FIG 9 - 10 and the screws FIG 9 - 180, FIG 9 - 190.
- D. Remove the guide angle FIG 9 - 60, the spacers FIG 9 - 10 and the screws FIG 9 - 180.
- E. Remove the guide angle FIG 9 - 50, the spacers FIG 9 - 10 and the screws FIG 9 - 180, FIG 9 - 190, FIG 9 - 200.
- F. Remove the guide angle FIG 9 - 90 and the screws FIG 9 - 210.
- G. Remove the guide angle FIG 9 - 20, the cover FIG 9 - 80 and the screws FIG 9 - 210.
- H. Remove the T-section FIG 9 - 170 and the screws FIG 9 - 210, FIG 9 - 220.
- I. Remove the guide angle FIG 9 - 40 and the screws FIG 9 - 210, FIG 9 - 220.
- J. Remove the guide angle FIG 9 - 100 and the screws FIG 9 - 210.
- K. Remove the guide angle FIG 9 - 140 and the screws FIG 9 - 200, FIG 9 - 210, FIG 9 - 230.
- L. Remove the guide angle FIG 9 - 130 and the screws FIG 9 - 200, FIG 9 - 210.
- M. Remove the guide angle FIG 9 - 150 and the screws FIG 9 - 190, FIG 9 - 210, FIG 9 - 230.
- N. Remove the guide angle FIG 9 - 160 and the screws FIG 9 - 210.
- O. Remove the guide angle FIG 9 - 120 and the screws FIG 9 - 200, FIG 9 - 210, FIG 9 - 220.
- P. Remove the guide angle FIG 9 - 150 and the screws FIG 9 - 200, FIG 9 - 210, FIG 9 - 230.

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

TASK 25-32-39-000-809-A00

10. REMOVAL OF THE LOWER ATTACHMENT

- A. Removal of the Lower Attachment (Detail A)
 - (1) Remove the fitting FIG 10 - 60C, the screws FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washers FIG 10 - 50.
- B. Removal of the Lower Attachment (Detail B)
 - (1) Remove the fitting FIG 10 - 60, the screws FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washers FIG 10 - 50.
- C. Removal of the Lower Attachment (Detail C)
 - (1) Remove the fitting FIG 10 - 60A, the screws FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washers FIG 10 - 50.
- D. Removal of the Lower Attachment (Detail D)
 - (1) Remove the fitting FIG 10 - 60B, the screws FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washers FIG 10 - 50.

TASK 25-32-39-000-810-A00

11. REMOVAL OF THE UPPER ATTACHMENT

- A. Remove the ball lock bolt FIG 11 - 140 from the support FIG 11 - 20.
- B. Remove the ball lock bolt FIG 11 - 140 from the lanyard FIG 11 - 40.
- C. Remove the fitting FIG 11 - 10, the screws FIG 11 - 100, FIG 11 - 150, FIG 11 - 200 and the washers FIG 11 - 180, FIG 11 - 190 from the galley structure.
- D. Disassembly of the fitting (PNR 1931180)
 - (1) Remove the lanyard FIG 11 - 40, the screw FIG 11 - 90 and the washer FIG 11 - 70.
 - (2) Remove the support FIG 11 - 20, the screws FIG 11 - 80, the washers FIG 11 - 60 and the hexagonal nuts FIG 11 - 50 from the basic fitting FIG 11 - 30.
- E. Remove the attachment sheet FIG 11 - 160, the screws FIG 11 - 150, FIG 11 - 170 and the washers FIG 11 - 180 from the galley structure.
- F. Remove the ball lock bolt FIG 11 - 140 from the support FIG 11 - 120.
- G. Remove the ball lock bolt FIG 11 - 140 from the lanyard FIG 11 - 230.
- H. Remove the lanyard FIG 11 - 230, the screw FIG 11 - 250 and the washer FIG 11 - 240 from the galley structure.
- I. Remove the strip FIG 11 - 130, the support FIG 11 - 120, the screw FIG 11 - 220 and the washers FIG 11 - 190 from the plate FIG 11 - 110.
- J. Remove the plate FIG 11 - 110, the screws FIG 11 - 210 and the washers FIG 11 - 190 from the galley structure.

TASK 25-32-39-000-811-A00

12. DISASSEMBLY OF THE WORKTABLE ASSY

- A. Remove the worktable lining FIG 12 - 30 and the set screws FIG 12 - 40 from the worktable FIG 12 - 30.
- B. If damaged, remove the inserts FIG 12 - 10 from the worktable FIG 12 - 20.

TASK 25-32-39-000-812-A00

13. DISASSEMBLY OF THE PULL-OUT DEVICE ASSY

- A. Remove the knob FIG 13 - 10, the set screw FIG 13 - 70 and the ball FIG 13 - 60.
- B. Remove the front piece FIG 13 - 50 and the screws FIG 13 - 80.
- C. Remove the rubber strap FIG 13 - 30, the slider FIG 13 - 40, the screw FIG 13 - 80 and the hexagonal nut FIG 13 - 90 from the rail FIG 13 - 20.

TASK 25-32-39-000-813-A00

14. DISASSEMBLY OF THE COMPLETE DECOR PANEL

- A. Remove the bumper filler FIG 14 - 80 from the bumper retainer FIG 14 - 30.
- B. Remove the bumper endcap FIG 14 - 70, the screws FIG 14 - 110 and the washers FIG 14 - 120.
- C. Remove the retainer FIG 14 - 30, the screws FIG 14 - 110 and the washers FIG 14 - 120.
- D. Remove the guide plate FIG 14 - 10 and the screws FIG 14 - 100.
- E. If damaged, remove the mirror FIG 14 - 20.
- F. If damaged, remove the décor strip FIG 14 - 50.
- G. If damaged, remove the décor foil FIG 14 - 60, FIG 14 - 90 from the décor panel FIG 14 - 40.

TASK 25-32-39-000-814-A00

15. DISASSEMBLY OF THE ELECTRICAL PANEL ASSY

- A. Remove the handle FIG 15 - 60, the screws FIG 15 - 50, the lock washers FIG 15 - 190 and the washers FIG 15 - 200.
- B. Remove the circuit breaker FIG 15 - 100 from the electrical panel structure FIG 15 - 20.
- C. Remove the circuit breaker FIG 15 - 110 from the electrical panel structure FIG 15 - 20.
- D. Remove the circuit breaker FIG 15 - 120 from the electrical panel structure FIG 15 - 20.
- E. Remove the circuit breaker FIG 15 - 130 from the electrical panel structure FIG 15 - 20.
- F. Remove the circuit breaker FIG 15 - 150 from the electrical panel structure FIG 15 - 20.
- G. Remove the green LED FIG 15 - 70 from the electrical panel structure FIG 15 - 20.
- H. Remove the yellow LED FIG 15 - 80 from the electrical panel structure FIG 15 - 20.
- I. Remove the green LED FIG 15 - 90 from the electrical panel structure FIG 15 - 20.
- J. Remove the toggle switch FIG 15 - 170, the bumpers FIG 15 - 30, FIG 15 - 40 and the guard FIG 15 - 180 from the electrical panel structure FIG 15 - 20.
- K. Remove the switch FIG 15 - 140 from the electrical panel structure FIG 15 - 20.
- L. Remove the switch FIG 15 - 160 from the electrical panel structure FIG 15 - 20.
- M. If damaged, remove the panel harness FIG 15 - 210.
- N. Disassembly of the Panel Harness (PNR 2671028)
 - (1) If damaged, remove the panel wire kit FIG 15 - 220.

TASK 25-32-39-000-815-A00

16. DISASSEMBLY OF THE COOLING PANEL ASSY

SUBTASK 25-32-39-000-006-A00

A. DISASSEMBLY OF THE COOLING PANEL ASSY (PNR 2671617)

- (1) Remove the rub strip [FIG 16 - 10](#) and the screws [FIG 16 - 40](#), [FIG 16 - 50](#), [FIG 16 - 60](#) from the basic cooling panel [FIG 16 - 30](#).
- (2) Remove the rub strip [FIG 16 - 20](#) and the screws [FIG 16 - 40](#), [FIG 16 - 50](#), [FIG 16 - 60](#) from the basic cooling panel [FIG 16 - 30](#).

SUBTASK 25-32-39-000-007-A00

B. DISASSEMBLY OF THE COOLING PANEL ASSY (PNR 2671622)

- (1) Remove the rub strip [FIG 16A - 10](#) and the screws [FIG 16A - 40](#), [FIG 16A - 50](#).
- (2) Remove the protection cap [FIG 16A - 30](#) from the basic cooling panel [FIG 16A - 20](#).

SUBTASK 25-32-39-000-008-A00

C. DISASSEMBLY OF THE COOLING PANEL ASSY (PNR 2671630)

- (1) Remove the disc [FIG 16B - 10](#) and the screw [FIG 16B - 30](#) from the basic cooling panel [FIG 16B - 20](#).

TASK 25-32-39-000-816-A00

17. DISASSEMBLY OF THE COOLING DUCT ASSY

- A. Remove the attachment sheet [FIG 17 - 20](#), the silicone profile [FIG 17 - 30](#) and the screws [FIG 17 - 40](#) from the basic cooling duct [FIG 17 - 10](#).

TASK 25-32-39-000-817-A00

18. DISASSEMBLY OF THE INSULATION PANEL

- A. Remove the trim [FIG 18 - 30](#), the hexagonal nuts [FIG 18 - 80](#) and the screws [FIG 18 - 90](#).
- B. Remove the filter mat [FIG 18 - 10](#).
- C. If damaged, remove the hook tapes [FIG 18 - 60](#), [FIG 18 - 70](#) from the insulation panel [FIG 18 - 20](#).
- D. If damaged, remove the quarter turn fastener [FIG 18 - 40](#) and the holding disc [FIG 18 - 50](#) from the trim [FIG 18 - 30](#).

TASK 25-32-39-000-818-A00

19. DISASSEMBLY OF THE DOOR ASSY

SUBTASK 25-32-39-000-009-A00

A. DISASSEMBLY OF THE DOOR ASSY (PNR 1931466)

- (1) Remove the locking pivot [FIG 19 - 20](#) and the holding disc [FIG 19 - 30](#) from the basic door [FIG 19 - 30](#).

SUBTASK 25-32-39-000-010-A00

B. DISASSEMBLY OF THE DOOR ASSY (PNR 2671601)

- (1) Remove the bumper filler FIG 19A - 250 from the bumper retainer FIG 19A - 210.
- (2) Remove the bumper endcap FIG 19A - 240, the screws FIG 19A - 310 and the washers FIG 19A - 320.
- (3) Remove the retainer FIG 19A - 210, the screws FIG 19A - 310 and the washers FIG 19A - 320.
- (4) Remove the bumper FIG 19A - 180, the spacers FIG 19A - 90 and the screws FIG 19A - 280, FIG 19A - 290.
- (5) Remove the profile FIG 19A - 110 and the screws FIG 19A - 300.
- (6) If damaged, remove the brush FIG 19A - 120 from the profile FIG 19A - 110.
- (7) Remove the handle FIG 19A - 80, the retainers FIG 19A - 70 and the screws FIG 19A - 270.
- (8) Remove the insulation panel FIG 19A - 140, the screws FIG 19A - 280 and the cuvettes FIG 19A - 60.
- (9) If damaged, remove the spacer FIG 19A - 10 from the insulation panel FIG 19A - 140.
- (10) If damaged, remove the door seal FIG 19A - 170 from the insulation panel FIG 19A - 140.
- (11) If damaged, remove the door seal FIG 19A - 190 from the insulation panel FIG 19A - 140.
- (12) If damaged, remove the door seal FIG 19A - 200 from the insulation panel FIG 19A - 140.
- (13) Remove the hinge assy FIG 19A - 20.
 - (a) Remove the basic hinge FIG 19A - 40, the holder FIG 19A - 30 and the screw FIG 19A - 50 from the door FIG 19A - 130.
- (14) Remove the seal device FIG 19A - 160 and the screws FIG 19A - 260.
- (15) If damaged, remove the bumper FIG 19A - 220 from the seal device FIG 19A - 160.
- (16) If damaged, remove the kickstrip FIG 19A - 150 and the double coated tape FIG 19A - 230 from the door FIG 19A - 130.
- (17) If damaged, remove the protection plate FIG 19A - 100 and the double coated tape FIG 19A - 230 from the door FIG 19A - 130.

SUBTASK 25-32-39-000-011-A00

C. DISASSEMBLY OF THE DOOR ASSY (PNR 2671602)

- (1) Remove the bumper filler FIG 19B - 260 from the bumper retainer FIG 19B - 210.
- (2) Remove the bumper endcap FIG 19B - 250, the screws FIG 19B - 320 and the washers FIG 19B - 330.
- (3) Remove the retainer FIG 19B - 210, the screws FIG 19B - 320 and the washers FIG 19B - 330.

COMPONENT MAINTENANCE MANUAL

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- (4) Remove the bumper [FIG 19B - 150](#), the spacers [FIG 19B - 100](#) and the screws [FIG 19B - 290](#), [FIG 19B - 300](#).
- (5) Remove the profile [FIG 19B - 20](#) and the screws [FIG 19B - 310](#).
- (6) If damaged, remove the brush [FIG 19B - 120](#) from the profile [FIG 19B - 20](#).
- (7) Remove the handle [FIG 19B - 90](#), the retainers [FIG 19B - 80](#) and the screws [FIG 19B - 280](#).
- (8) Remove the insulation panel [FIG 19B - 140](#), the screws [FIG 19B - 290](#) and the cuvettes [FIG 19B - 70](#).
- (9) If damaged, remove the spacer [FIG 19B - 10](#) from the insulation panel [FIG 19B - 140](#).
- (10) If damaged, remove the door seal [FIG 19B - 160](#) from the insulation panel [FIG 19B - 140](#).
- (11) If damaged, remove the door seal [FIG 19B - 190](#) from the insulation panel [FIG 19B - 140](#).
- (12) If damaged, remove the door seal [FIG 19B - 200](#) from the insulation panel [FIG 19B - 140](#).
- (13) Remove the hinge assy [FIG 19B - 30](#).
 - (a) Remove the basic hinge [FIG 19B - 50](#), the holder [FIG 19B - 40](#) and the screw [FIG 19B - 60](#) from the door [FIG 19B - 130](#).
- (14) Remove the seal device [FIG 19B - 180](#) and the screws [FIG 19B - 270](#).
- (15) If damaged, remove the bumper [FIG 19B - 220](#) from the seal device [FIG 19B - 180](#).
- (16) If damaged, remove the kickstrip [FIG 19B - 170](#) and the double coated tape [FIG 19B - 230](#) from the door [FIG 19B - 130](#).
- (17) If damaged, remove the protection plate [FIG 19B - 110](#) and the double coated tape [FIG 19B - 240](#) from the door [FIG 19B - 130](#).

SUBTASK 25-32-39-000-012-A00

D. DISASSEMBLY OF THE DOOR ASSY (PNR 2671624)

- (1) Remove the coat hook [FIG 19C - 20](#).
- (2) Remove the bumper filler [FIG 19C - 260](#) from the retainer [FIG 19C - 220](#).
- (3) Remove the bumper endcap [FIG 19C - 250](#), the screws [FIG 19C - 330](#) and the washers [FIG 19C - 340](#).
- (4) Remove the retainer [FIG 19C - 220](#), the screws [FIG 19C - 330](#) and the washers [FIG 19C - 340](#).
- (5) Remove the bumper [FIG 19C - 180](#), the spacers [FIG 19C - 100](#) and the screws [FIG 19C - 290](#), [FIG 19C - 300](#), [FIG 19C - 310](#).
- (6) Remove the profile [FIG 19C - 110](#) and the screws [FIG 19C - 320](#).
- (7) If damaged, remove the brush [FIG 19C - 120](#) from the profile [FIG 19C - 110](#).
- (8) Remove the handle [FIG 19C - 90](#), the retainers [FIG 19C - 80](#) and the screws [FIG 19C - 280](#).

COMPONENT MAINTENANCE MANUAL

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- (9) Remove the insulation panel FIG 19C - 170, the screws FIG 19C - 290 and the cuvettes FIG 19C - 70.
- (10) If damaged, remove the spacer FIG 19C - 10 from the insulation panel FIG 19C - 170.
- (11) If damaged, remove the door seal FIG 19C - 210 from the insulation panel FIG 19C - 170.
- (12) If damaged, remove the door seal FIG 19C - 190 from the insulation panel FIG 19C - 170.
- (13) If damaged, remove the door seal FIG 19C - 200 from the insulation panel FIG 19C - 170.
- (14) Remove the hinge assy FIG 19C - 30.
 - (a) Remove the basic hinge FIG 19C - 50, the holder FIG 19C - 40 and the screw FIG 19C - 60 from the door FIG 19C - 160.
- (15) Remove the seal device FIG 19C - 150 and the screws FIG 19C - 270.
- (16) If damaged, remove the bumper FIG 19C - 230 from the seal device FIG 19C - 150.
- (17) If damaged, remove the kickstrip FIG 19C - 140 and the double coated tape FIG 19C - 240 from the door FIG 19C - 160.
- (18) If damaged, remove the protection plate FIG 19C - 130 and the double coated tape FIG 19C - 240 from the door FIG 19C - 160.

SUBTASK 25-32-39-000-013-A00

E. DISASSEMBLY OF THE DOOR ASSY (PNR 2671625)

- (1) Remove the bumper filler FIG 19D - 250 from the bumper retainer FIG 19D - 210.
- (2) Remove the bumper endcap FIG 19D - 240, the screws FIG 19D - 310 and the washers FIG 19D - 320.
- (3) Remove the retainer FIG 19D - 210, the screws FIG 19D - 310 and the washers FIG 19D - 320.
- (4) Remove the bumper FIG 19D - 180, the spacers FIG 19D - 90 and the screws FIG 19D - 280, FIG 19D - 290.
- (5) Remove the profile FIG 19D - 110 and the screws FIG 19D - 300.
- (6) If damaged, remove the brush FIG 19D - 120 from the profile FIG 19D - 110.
- (7) Remove the handle FIG 19D - 80, the retainers FIG 19D - 70 and the screws FIG 19D - 270.
- (8) Remove the insulation panel FIG 19D - 170, the screws FIG 19D - 280 and the cuvettes FIG 19D - 60.
- (9) If damaged, remove the spacer FIG 19D - 10 from the insulation panel FIG 19D - 170.
- (10) If damaged, remove the door seal FIG 19D - 130 from the insulation panel FIG 19D - 170.
- (11) If damaged, remove the door seal FIG 19D - 190 from the insulation panel FIG 19D - 170.
- (12) If damaged, remove the door seal FIG 19D - 200 from the insulation panel FIG 19D - 170.

- (13) Remove the hinge assy FIG 19D - 20.
 - (a) Remove the basic hinge FIG 19D - 40, the holder FIG 19D - 30 and the screw FIG 19D - 50 from the door FIG 19D - 160.
- (14) Remove the seal device FIG 19D - 150 and the screws FIG 19D - 260.
- (15) If damaged, remove the bumper FIG 19D - 220 from the seal device FIG 19D - 150.
- (16) If damaged, remove the kickstrip FIG 19D - 140 and the double coated tape FIG 19D - 230 from the door FIG 19D - 160.
- (17) If damaged, remove the protection plate FIG 19D - 100 and the double coated tape FIG 19D - 230 from the door FIG 19D - 160.

SUBTASK 25-32-39-000-014-A00

F. DISASSEMBLY OF THE DOOR ASSY (PNR 2671453)

- (1) Remove the hinge assy FIG 19E - 10.
 - (a) Remove the basic hinge FIG 19E - 20, the holder FIG 19E - 30 and the screw FIG 19E - 40 from the door FIG 19E - 70.
- (2) Remove the primary latch FIG 19E - 100, the latch cover FIG 19E - 60 and the screws FIG 19E - 110.
- (3) Remove the secondary latch FIG 19E - 90, the latch cover FIG 19E - 50 and the screws FIG 19E - 110.
- (4) If damaged, remove the bumper FIG 19E - 80.

SUBTASK 25-32-39-000-015-A00

G. DISASSEMBLY OF THE DOOR ASSY (PNR 2671459)

- (1) Remove the hinge assy FIG 19F - 10.
 - (a) Remove the basic hinge FIG 19F - 20, the holder FIG 19F - 30 and the screw FIG 19F - 40 from the door FIG 19F - 60.
- (2) Remove the primary latch FIG 19F - 80, the latch cover FIG 19F - 50 and the screws FIG 19F - 100.
- (3) Remove the secondary latch FIG 19F - 90, the latch cover FIG 19F - 50 and the screws FIG 19F - 100.
- (4) If damaged, remove the bumper FIG 19F - 70.

SUBTASK 25-32-39-000-016-A00

H. DISASSEMBLY OF THE DOOR ASSY (PNR 2471450)

- (1) Remove the hinge assy FIG 19G - 10.
 - (a) Remove the basic hinge FIG 19G - 20, the holder FIG 19G - 30 and the screw FIG 19G - 40 from the door FIG 19G - 60.

COMPONENT MAINTENANCE MANUAL

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- (2) Remove the primary latch [FIG 19G - 80](#), the latch attachment sheet [FIG 19G - 50](#) and the screws [FIG 19G - 100](#).
- (3) Remove the secondary latch [FIG 19G - 90](#), the attachment sheet [FIG 19G - 50](#) and the screws [FIG 19G - 100](#).
- (4) If damaged, remove the bumper [FIG 19G - 70](#).

TASK 25-32-39-000-819-A00

20. REMOVAL OF THE CUSTOMIZATION KIT

SUBTASK 25-32-39-000-017-A00

A. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2671800-120)

- (1) If damaged, remove the foam piece [FIG 21 - 150](#).
- (2) If damaged, remove the foam piece [FIG 21 - 140](#).
- (3) If damaged, remove the foam piece [FIG 21 - 130](#).
- (4) If damaged, remove the foam piece [FIG 21 - 170](#).
- (5) If damaged, remove the foam piece [FIG 21 - 160](#).
- (6) If damaged, remove the foam piece [FIG 21 - 180](#).
- (7) Remove the insulation [FIG 21 - 410](#) and the hook tapes [FIG 21 - 420](#).
- (8) Remove the flexible tube [FIG 21 - 440](#) and the hose clamps [FIG 21 - 390](#).
- (9) Remove the reducer [FIG 21 - 450](#) and the hose clamps [FIG 21 - 390](#).
- (10) Remove the Y-connection [FIG 21 - 10](#) and the hose clamp [FIG 21 - 400](#).
- (11) Remove the flexible tube [FIG 21 - 430](#), the tube [FIG 21 - 110](#) and the hose clamps [FIG 21 - 400](#).
- (12) Remove the tube connection [FIG 21 - 80](#).
- (13) Remove the non-return valve [FIG 21 - 20](#).
- (14) Remove the drip pan [FIG 21 - 210](#), the screws [FIG 21 - 540](#) and the washers [FIG 21 - 560](#).
- (15) Remove the grommet [FIG 21 - 380](#).
- (16) Remove the bumper [FIG 21 - 200](#) and the screws [FIG 21 - 480](#).
- (17) Remove the bumper [FIG 21 - 190](#) and the screws [FIG 21 - 530](#).
- (18) Remove the bumper [FIG 21 - 30](#), the spacers [FIG 21 - 90](#), [FIG 21 - 120](#), the screws [FIG 21 - 570](#) and the washers [FIG 21 - 550](#).
- (19) Removal of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Unlock the quarter turn fasteners and remove the insulation panel [FIG 21 - 370](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (b) Remove the guide [FIG 21 - 290](#) and the screws [FIG 21 - 340](#) from the galley structure.
- (c) Remove the guide [FIG 21 - 310](#) and the screws [FIG 21 - 320](#), [FIG 21 - 330](#) from the galley structure.
- (d) Remove the guide [FIG 21 - 290](#) and the screws [FIG 21 - 320](#), [FIG 21 - 330](#) from the galley structure.
- (e) Remove the guide [FIG 21 - 300](#) and the screws [FIG 21 - 340](#) from the galley structure.
- (f) Remove the leaf spring [FIG 21 - 260](#) and the screws [FIG 21 - 340](#) from the galley structure.
- (g) Remove the nut [FIG 21 - 250](#).
- (h) Remove the spacer [FIG 21 - 270](#) and the screws [FIG 21 - 350](#), [FIG 21 - 360](#).
- (i) Remove the bush [FIG 21 - 240](#) from the spacer [FIG 21 - 270](#).
- (j) Remove the spacer [FIG 21 - 280](#) and the screws [FIG 21 - 350](#), [FIG 21 - 360](#).
- (k) Remove the bush [FIG 21 - 240](#) from the spacer [FIG 21 - 280](#).
- (20) Remove the cuvette [FIG 21 - 60](#) and the screw [FIG 21 - 530](#).
- (21) Remove the screw [FIG 21 - 490](#).
- (22) Remove the cover [FIG 21 - 100](#) and the screws [FIG 21 - 520](#).
- (23) Remove the KABA lock [FIG 21 - 470](#) and the lock washers [FIG 21 - 40](#), [FIG 21 - 50](#), [FIG 21 - 460](#) from the door assy.
- (24) Remove the plate [FIG 21 - 70](#) and the screws [FIG 21 - 500](#) from the galley structure.
- (25) Remove the plate [FIG 21 - 70](#) and the screws [FIG 21 - 510](#) from the galley structure.

SUBTASK 25-32-39-000-018-A00

B. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2671800-220)

- (1) Remove the retaining ring [FIG 21A - 560](#) from the circuit breaker.
- (2) Remove the receptacle cover [FIG 21A - 690](#).
- (3) Remove the reducer [FIG 21A - 550](#) and the hose clamps [FIG 21A - 540](#).
- (4) Remove the cover [FIG 21A - 300](#) and the screws [FIG 21A - 570](#).
- (5) Remove the bumper [FIG 21A - 370](#) and the screws [FIG 21A - 580](#).
- (6) Remove the bumper [FIG 21A - 360](#) and the screws [FIG 21A - 660](#).
- (7) Remove the bumper [FIG 21A - 110](#) and the screws [FIG 21A - 680](#).
- (8) Remove the bumper [FIG 21A - 50](#) and the screws [FIG 21A - 680](#).

COMPONENT MAINTENANCE MANUAL

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- (9) Remove the bumper FIG 21A - 20, the spacers FIG 21A - 80, the screws FIG 21A - 720 and the washers FIG 21A - 760 from the spacer FIG 21A - 190.
 - (10) Remove the spacers FIG 21A - 190, FIG 21A - 80, the screws FIG 21A - 740 and the washers FIG 21A - 760 from the galley structure.
 - (11) Remove the spacers FIG 21A - 190, FIG 21A - 100, the screws FIG 21A - 740 and the washers FIG 21A - 760 from the galley structure.
 - (12) Removal of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Unlock the quarter turn fasteners and remove the insulation panel FIG 21A - 530.
 - (b) Remove the guide FIG 21A - 450 and the screws FIG 21A - 500 from the galley structure.
 - (c) Remove the guide FIG 21A - 470 and the screws FIG 21A - 480, FIG 21A - 490 from the galley structure.
 - (d) Remove the guide FIG 21A - 450 and the screws FIG 21A - 480, FIG 21A - 490 from the galley structure.
 - (e) Remove the guide FIG 21A - 460 and the screws FIG 21A - 500 from the galley structure.
 - (f) Remove the leaf spring FIG 21A - 420 and the screws FIG 21A - 500 from the galley structure.
 - (g) Remove the nut FIG 21A - 410.
 - (h) Remove the spacer FIG 21A - 430 and the screws FIG 21A - 510, FIG 21A - 520.
 - (i) Remove the bush FIG 21A - 400 from the spacer FIG 21A - 430.
 - (j) Remove the spacer FIG 21A - 440 and the screws FIG 21A - 510, FIG 21A - 520.
 - (k) Remove the bush FIG 21A - 400 from the spacer FIG 21A - 440.
 - (13) Remove the cover FIG 21A - 170, the screws FIG 21A - 780, FIG 21A - 790, FIG 21A - 800 and the washers FIG 21A - 770.
 - (14) Remove the cover FIG 21A - 180, the screws FIG 21A - 790 and the washers FIG 21A - 770.
 - (15) Remove the cover FIG 21A - 150, the screws FIG 21A - 780, FIG 21A - 790 and the washers FIG 21A - 770.
 - (16) Remove the cover FIG 21A - 340 and the screws FIG 21A - 570, FIG 21A - 650.
 - (17) Remove the cover FIG 21A - 320 and the screws FIG 21A - 650.
 - (18) Remove the cover FIG 21A - 330 and the screws FIG 21A - 640.
- EFFECT: PRE SB 2671000-220-25-001
- (19) Remove the wheel guide FIG 21A - 250 and the screws FIG 21A - 810.

EFFECT: PRE SB 2671000-220-25-001

- (20) Remove the wheel guide [FIG 21A - 240](#) and the screws [FIG 21A - 810](#).
- (21) Remove the rub strip [FIG 21A - 280](#), the screws [FIG 21A - 710](#), [FIG 21A - 730](#) and the washers [FIG 21A - 770](#).
- (22) Remove the rub strip [FIG 21A - 290](#), the screws [FIG 21A - 730](#) and the washers [FIG 21A - 770](#).
- (23) Remove the rub strip [FIG 21A - 280](#) and the screws [FIG 21A - 710](#), [FIG 21A - 730](#).
- (24) Remove the rub strip [FIG 21A - 310](#) and the screws [FIG 21A - 710](#), [FIG 21A - 730](#).
- (25) Remove the rub strip [FIG 21A - 270](#), the screws [FIG 21A - 710](#) and the washers [FIG 21A - 760](#).
- (26) Remove the rub strip [FIG 21A - 270](#) and the screws [FIG 21A - 720](#).
- (27) Remove the rub strip [FIG 21A - 260](#), the screws [FIG 21A - 710](#) and the washers [FIG 21A - 760](#).
- (28) Remove the retainer [FIG 21A - 30](#) and the screws [FIG 21A - 780](#).
- (29) Remove the protection cap [FIG 21A - 10](#).
- (30) Remove the door assy [FIG 21A - 200](#), the cover [FIG 21A - 220](#) and the screws [FIG 21A - 210](#).
- (31) Remove the cover [FIG 21A - 230](#), the screws [FIG 21A - 600](#), [FIG 21A - 800](#), [FIG 21A - 820](#) and the washers [FIG 21A - 770](#).
- (32) Remove the T-guide [FIG 21A - 350](#), the distance plates [FIG 21A - 60](#), [FIG 21A - 140](#), the doubler [FIG 21A - 70](#) and the screws [FIG 21A - 670](#).
- (33) Remove the cover [FIG 21A - 90](#) and the screws [FIG 21A - 650](#).
- (34) Remove the discs [FIG 21A - 120](#), [FIG 21A - 130](#) and the screw [FIG 21A - 590](#) from the door assy.
- (35) Remove the tube adapter [FIG 21A - 160](#), the screw [FIG 21A - 700](#) and the washer [FIG 21A - 750](#).
- (36) Remove the screw [FIG 21A - 610](#).
- (37) Remove the screw [FIG 21A - 620](#).
- (38) Remove the screw [FIG 21A - 630](#).
- (39) Remove the screw [FIG 21A - 680](#) and the cuvette [FIG 21A - 40](#).

EFFECT: POST SB 2671000-220-25-001

- (40) If damaged, remove the placard [FIG 21A - 385](#).

EFFECT: POST SB 2671000-220-25-001

- (41) If damaged, remove the placard [FIG 21A - 387](#) from the data placard.

SUBTASK 25-32-39-000-019-A00

C. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2671800-320)

- (1) Remove the retaining ring [FIG 21B - 455](#) from the circuit breaker.
- (2) Remove the receptacle cover [FIG 21B - 520](#).
- (3) Remove the reducer [FIG 21B - 450](#) and the hose clamps [FIG 21B - 445](#).
- (4) Remove the cover [FIG 21B - 160](#) and the screws [FIG 21B - 460](#).
- (5) Remove the strip [FIG 21B - 190](#) and the screws [FIG 21B - 465](#).
- (6) Remove the bumper [FIG 21B - 190](#) and the screws [FIG 21B - 505](#).
- (7) Remove the bumper [FIG 21B - 65](#) and the screws [FIG 21B - 515](#).
- (8) Remove the bumper [FIG 21B - 35](#) and the screws [FIG 21B - 515](#).
- (9) Remove the bumper [FIG 21B - 10](#), the spacers [FIG 21B - 50](#), [FIG 21B - 60](#), the screws [FIG 21B - 535](#) and the washers [FIG 21B - 555](#) from the spacer [FIG 21B - 105](#).
- (10) Remove the spacers [FIG 21B - 105](#), [FIG 21B - 50](#), the screws [FIG 21B - 545](#) and the washers [FIG 21B - 555](#) from the galley structure.
- (11) Remove the spacers [FIG 21B - 105](#), [FIG 21B - 55](#), the screws [FIG 21B - 545](#) and the washers [FIG 21B - 555](#) from the galley structure.
- (12) Removal of the Oven Installation Kit (PNR 2671905)
 - (a) Unlock the quarter turn fasteners and remove the insulation panel [FIG 21B - 290](#).
 - (b) Remove the guide [FIG 21B - 240](#) and the screws [FIG 21B - 255](#), [FIG 21B - 260](#) from the galley structure.
 - (c) Remove the cover [FIG 21B - 250](#), the screws [FIG 21B - 280](#) and the washers [FIG 21B - 285](#) from the galley structure.
 - (d) Remove the guide [FIG 21B - 245](#) and the screws [FIG 21B - 265](#) from the galley structure.
 - (e) Remove the leaf spring [FIG 21B - 225](#) and the screws [FIG 21B - 265](#) from the galley structure.
 - (f) Remove the nut [FIG 21B - 220](#).
 - (g) Remove the spacer [FIG 21B - 230](#) and the screws [FIG 21B - 270](#), [FIG 21B - 275](#).
 - (h) Remove the bush [FIG 21B - 215](#) from the spacer [FIG 21B - 230](#).
 - (i) Remove the spacer [FIG 21B - 235](#) and the screws [FIG 21B - 270](#), [FIG 21B - 275](#).
 - (j) Remove the bush [FIG 21B - 215](#) from the spacer [FIG 21B - 235](#).

(13) Removal of the Standard Unit Installation Kit (PNR 2671910)

- (a) Remove the bumper [FIG 21B - 300](#) and the screws [FIG 21B - 415](#).
 - (b) Remove the guide angle [FIG 21B - 355](#) and the screws [FIG 21B - 425](#).
 - (c) Remove the guide angle [FIG 21B - 360](#) and the screws [FIG 21B - 425](#).
 - (d) Remove the guide angle [FIG 21B - 385](#) and the screws [FIG 21B - 410](#), [FIG 21B - 425](#).
 - (e) Remove the guide angle [FIG 21B - 350](#) and the screws [FIG 21B - 420](#), [FIG 21B - 425](#).
 - (f) Remove the guide angle [FIG 21B - 330](#) and the screws [FIG 21B - 425](#).
 - (g) Remove the guide angle [FIG 21B - 365](#) and the screws [FIG 21B - 425](#).
 - (h) Remove the guide angle [FIG 21B - 375](#) and the screws [FIG 21B - 420](#), [FIG 21B - 425](#).
 - (i) Remove the guide angle [FIG 21B - 335](#) and the screws [FIG 21B - 420](#).
 - (j) Remove the guide angle [FIG 21B - 340](#) and the screws [FIG 21B - 425](#).
 - (k) Remove the guide angle [FIG 21B - 370](#) and the screws [FIG 21B - 325](#), [FIG 21B - 425](#).
 - (l) Remove the guide angle [FIG 21B - 380](#) and the screws [FIG 21B - 325](#), [FIG 21B - 420](#).
 - (m) Remove the guide angle [FIG 21B - 345](#) and the screws [FIG 21B - 420](#), [FIG 21B - 425](#).
 - (n) Remove the latch [FIG 21B - 400](#) and the screws [FIG 21B - 425](#).
 - (o) Remove the latch [FIG 21B - 405](#) and the screws [FIG 21B - 425](#).
 - (p) Remove the latch [FIG 21B - 305](#) and the screws [FIG 21B - 430](#).
 - (q) Remove the frame union [FIG 21B - 310](#).
 - (r) Remove the frame joint [FIG 21B - 320](#), the screws [FIG 21B - 440](#) and the washers [FIG 21B - 435](#).
 - (s) Remove the frame joint [FIG 21B - 320](#), the screws [FIG 21B - 442](#) and the washers [FIG 21B - 432](#).
 - (t) Remove the protection cap [FIG 21B - 390](#).
 - (u) Remove the protection cap [FIG 21B - 395](#).
- (14) Remove the cover [FIG 21B - 95](#), the screws [FIG 21B - 560](#), [FIG 21B - 565](#), [FIG 21B - 570](#) and the washers [FIG 21B - 555](#).
- (15) Remove the cover [FIG 21B - 100](#), the screws [FIG 21B - 565](#) and the washers [FIG 21B - 555](#).
- (16) Remove the cover [FIG 21B - 85](#), the screws [FIG 21B - 560](#), [FIG 21B - 565](#) and the washers [FIG 21B - 555](#).
- (17) Remove the cover [FIG 21B - 180](#) and the screws [FIG 21B - 500](#), [FIG 21B - 560](#).

COMPONENT MAINTENANCE MANUAL

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- (18) Remove the cover [FIG 21B - 170](#) and the screws [FIG 21B - 500](#).
- (19) Remove the cover [FIG 21B - 175](#) and the screws [FIG 21B - 495](#).
- (20) Remove the wheel guide [FIG 21B - 130](#) and the screws [FIG 21B - 575](#).
- (21) Remove the wheel guide [FIG 21B - 135](#) and the screws [FIG 21B - 575](#).
- (22) Remove the rub strip [FIG 21B - 150](#), the screws [FIG 21B - 530](#), [FIG 21B - 540](#) and the washers [FIG 21B - 555](#).
- (23) Remove the rub strip [FIG 21B - 155](#), the screws [FIG 21B - 540](#) and the washers [FIG 21B - 555](#).
- (24) Remove the rub strip [FIG 21B - 150](#) and the screws [FIG 21B - 530](#), [FIG 21B - 540](#).
- (25) Remove the rub strip [FIG 21B - 165](#) and the screws [FIG 21B - 530](#), [FIG 21B - 540](#).
- (26) Remove the rub strip [FIG 21B - 145](#), the screws [FIG 21B - 530](#) and the washers [FIG 21B - 555](#).
- (27) Remove the rub strip [FIG 21B - 140](#), the screws [FIG 21B - 530](#) and the washers [FIG 21B - 555](#).
- (28) Remove the rub strip [FIG 21B - 145](#) and the screws [FIG 21B - 535](#).
- (29) Remove the rub strip [FIG 21B - 140](#) and the screws [FIG 21B - 535](#).
- (30) If damaged, remove the rub strip [FIG 21B - 15](#).
- (31) If damaged, remove the rub strip [FIG 21B - 20](#).
- (32) Remove the retainer [FIG 21B - 25](#) and the screws [FIG 21B - 560](#).
- (33) Remove the protection cap [FIG 21B - 5](#).
- (34) Remove the door assy [FIG 21B - 110](#), the cover [FIG 21B - 120](#) and the screws [FIG 21B - 115](#).
- (35) Remove the cover [FIG 21B - 125](#), the screws [FIG 21B - 475](#), [FIG 21B - 570](#), [FIG 21B - 580](#) and the washers [FIG 21B - 555](#).
- (36) Remove the T-guide [FIG 21B - 185](#), the distance plates [FIG 21B - 40](#), [FIG 21B - 80](#), the doubler [FIG 21B - 45](#) and the screws [FIG 21B - 510](#).
- (37) Remove the guide [FIG 21B - 205](#) and the screw [FIG 21B - 500](#).
- (38) Remove the discs [FIG 21B - 70](#), [FIG 21B - 75](#) and the screw [FIG 21B - 470](#) from the door assy.
- (39) Remove the tube adapter [FIG 21B - 90](#), the screw [FIG 21B - 525](#) and the washer [FIG 21B - 550](#).
- (40) Remove the screw [FIG 21B - 480](#).
- (41) Remove the screw [FIG 21B - 485](#).
- (42) Remove the screw [FIG 21B - 490](#).
- (43) Remove the screw [FIG 21B - 500](#) and the cuvette [FIG 21B - 30](#).

(44) Remove the screw [FIG 21B - 515](#) and the cuvette [FIG 21B - 30](#).

SUBTASK 25-32-39-000-020-A00

D. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2671800-520)

- (1) If damaged, remove the foam piece [FIG 21C - 150](#).
- (2) If damaged, remove the foam piece [FIG 21C - 140](#).
- (3) If damaged, remove the foam piece [FIG 21C - 130](#).
- (4) If damaged, remove the foam piece [FIG 21C - 170](#).
- (5) If damaged, remove the foam piece [FIG 21C - 160](#).
- (6) If damaged, remove the foam piece [FIG 21C - 180](#).
- (7) Remove the insulation [FIG 21C - 410](#) and the hook tapes [FIG 21C - 420](#).
- (8) Remove the flexible tube [FIG 21C - 440](#) and the hose clamps [FIG 21C - 390](#).
- (9) Remove the reducer [FIG 21C - 450](#) and the hose clamps [FIG 21C - 390](#).
- (10) Remove the Y-connection [FIG 21C - 10](#) and the hose clamp [FIG 21C - 400](#).
- (11) Remove the flexible tube [FIG 21C - 430](#), the tube [FIG 21C - 110](#) and the hose clamps [FIG 21C - 400](#).
- (12) Remove the tube connection [FIG 21C - 80](#).
- (13) Remove the non-return valve [FIG 21C - 20](#).
- (14) Remove the drip pan [FIG 21C - 210](#), the screws [FIG 21C - 540](#) and the washers [FIG 21C - 550](#).
- (15) Remove the grommet [FIG 21C - 380](#).
- (16) Remove the bumper [FIG 21C - 190](#) and the screws [FIG 21C - 480](#).
- (17) Remove the bumper [FIG 21C - 200](#) and the screws [FIG 21C - 530](#).
- (18) Remove the bumper [FIG 21C - 30](#), the spacers [FIG 21C - 90](#), [FIG 21C - 120](#), the screws [FIG 21C - 560](#) and the washers [FIG 21C - 550](#).
- (19) Removal of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Unlock the quarter turn fasteners and remove the insulation panel [FIG 21C - 370](#).
 - (b) Remove the guide [FIG 21C - 290](#) and the screws [FIG 21C - 340](#) from the galley structure.
 - (c) Remove the guide [FIG 21C - 310](#) and the screws [FIG 21C - 320](#), [FIG 21C - 330](#) from the galley structure.
 - (d) Remove the guide [FIG 21C - 290](#) and the screws [FIG 21C - 320](#), [FIG 21C - 330](#) from the galley structure.

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- (e) Remove the guide FIG 21C - 300 and the screws FIG 21C - 340 from the galley structure.
 - (f) Remove the leaf spring FIG 21C - 260 and the screws FIG 21C - 340 from the galley structure.
 - (g) Remove the nut FIG 21C - 250.
 - (h) Remove the spacer FIG 21C - 270 and the screws FIG 21C - 350, FIG 21C - 360.
 - (i) Remove the bush FIG 21C - 240 from the spacer FIG 21C - 270.
 - (j) Remove the spacer FIG 21C - 280 and the screws FIG 21C - 350, FIG 21C - 360.
 - (k) Remove the bush FIG 21C - 240 from the spacer FIG 21C - 280.
- (20) Remove the cuvette FIG 21C - 60 and the screw FIG 21C - 530.
- (21) Remove the screw FIG 21C - 490.
- (22) Remove the cover FIG 21C - 100 and the screws FIG 21C - 520.
- (23) Remove the KABA lock FIG 21C - 470 and the lock washers FIG 21C - 40, FIG 21C - 50, FIG 21C - 460 from the door assy.
- (24) Remove the plate FIG 21C - 70 and the screws FIG 21C - 500 from the galley structure.
- (25) Remove the plate FIG 21C - 70 and the screws FIG 21C - 510 from the galley structure.

SUBTASK 25-32-39-000-021-A00

E. REMOVAL OF THE CUSTOMIZATION KIT (PNR 2671800-420)

- (1) Remove the retaining ring FIG 21D - 550 from the circuit breaker.
- (2) Remove the receptacle cover FIG 21D - 680.
- (3) Remove the reducer FIG 21D - 540 and the hose clamps FIG 21D - 530.
- (4) Remove the cover FIG 21D - 270 and the screws FIG 21D - 560.
- (5) Remove the strip FIG 21D - 330 and the screws FIG 21D - 570.
- (6) Remove the bumper FIG 21D - 370 and the screws FIG 21D - 650.
- (7) Remove the bumper FIG 21D - 360 and the screws FIG 21D - 650.
- (8) Remove the bumper FIG 21D - 100 and the screws FIG 21D - 670.
- (9) Remove the bumper FIG 21D - 50 and the screws FIG 21D - 670.
- (10) Remove the bumper FIG 21D - 20, the spacers FIG 21D - 80, the screws FIG 21D - 710 and the washers FIG 21D - 740 from the spacer FIG 21D - 180.
- (11) Remove the spacers FIG 21D - 80, FIG 21D - 180, the screws FIG 21D - 750 and the washers FIG 21D - 740 from the galley structure.

- (12) Remove the spacers [FIG 21D - 90](#), [FIG 21D - 180](#), the screws [FIG 21D - 750](#) and the washers [FIG 21D - 740](#) from the galley structure.
- (13) Remove the guide [FIG 21D - 350](#) and the screws [FIG 21D - 640](#).
- (14) Removal of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Unlock the quarter turn fasteners and remove the insulation panel [FIG 21D - 440](#).
 - (b) Remove the guide [FIG 21D - 450](#) and the screws [FIG 21D - 500](#) from the galley structure.
 - (c) Remove the guide [FIG 21D - 470](#) and the screws [FIG 21D - 480](#), [FIG 21D - 490](#) from the galley structure.
 - (d) Remove the guide [FIG 21D - 450](#) and the screws [FIG 21D - 480](#), [FIG 21D - 490](#) from the galley structure.
 - (e) Remove the guide [FIG 21D - 460](#) and the screws [FIG 21D - 500](#) from the galley structure.
 - (f) Remove the leaf spring [FIG 21D - 410](#) and the screws [FIG 21D - 500](#) from the galley structure.
 - (g) Remove the nut [FIG 21D - 400](#).
 - (h) Remove the spacer [FIG 21D - 420](#) and the screws [FIG 21D - 510](#), [FIG 21D - 520](#).
 - (i) Remove the bush [FIG 21D - 390](#) from the spacer [FIG 21D - 420](#).
 - (j) Remove the spacer [FIG 21D - 430](#) and the screws [FIG 21D - 510](#), [FIG 21D - 520](#).
 - (k) Remove the bush [FIG 21D - 390](#) from the spacer [FIG 21D - 430](#).
- (15) Remove the access cover [FIG 21D - 160](#), the screws [FIG 21D - 760](#), [FIG 21D - 770](#) and the washers [FIG 21D - 740](#).
- (16) Remove the access cover [FIG 21D - 170](#), the screws [FIG 21D - 770](#) and the washers [FIG 21D - 740](#).
- (17) Remove the cover [FIG 21D - 140](#), the screws [FIG 21D - 760](#), [FIG 21D - 770](#) and the washers [FIG 21D - 740](#).
- (18) Remove the cover [FIG 21D - 310](#) and the screws [FIG 21D - 560](#), [FIG 21D - 640](#).
- (19) Remove the cover [FIG 21D - 290](#) and the screws [FIG 21D - 640](#).
- (20) Remove the cover [FIG 21D - 300](#) and the screws [FIG 21D - 630](#).
- (21) Remove the rub strip [FIG 21D - 250](#), the screws [FIG 21D - 700](#), [FIG 21D - 720](#) and the washers [FIG 21D - 740](#).
- (22) Remove the rub strip [FIG 21D - 260](#), the screws [FIG 21D - 720](#) and the washers [FIG 21D - 740](#).
- (23) Remove the rub strip [FIG 21D - 250](#) and the screws [FIG 21D - 700](#), [FIG 21D - 720](#).
- (24) Remove the rub strip [FIG 21D - 280](#) and the screws [FIG 21D - 700](#), [FIG 21D - 720](#).

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- (25) Remove the rub strip [FIG 21D - 240](#), the screws [FIG 21D - 700](#) and the washers [FIG 21D - 740](#).
- (26) Remove the rub strip [FIG 21D - 240](#) and the screws [FIG 21D - 710](#).
- (27) Remove the rub strip [FIG 21D - 230](#) and the screws [FIG 21D - 710](#).
- (28) Remove the rub strip [FIG 21D - 230](#), the screws [FIG 21D - 700](#) and the washers [FIG 21D - 740](#).
- (29) Remove the wheel guide [FIG 21D - 220](#) and the screws [FIG 21D - 790](#).
- (30) Remove the retainer [FIG 21D - 30](#) and the screws [FIG 21D - 760](#).
- (31) Remove the door assy [FIG 21D - 190](#), the cover [FIG 21D - 200](#) and the screws [FIG 21D - 790](#).
- (32) Remove the cover [FIG 21D - 210](#), the screws [FIG 21D - 590](#), [FIG 21D - 780](#), [FIG 21D - 800](#) and the washers [FIG 21D - 740](#).
- (33) Remove the T-guide [FIG 21D - 320](#), the distance plates [FIG 21D - 60](#), [FIG 21D - 130](#), the doubler [FIG 21D - 70](#) and the screws [FIG 21D - 660](#).
- (34) Remove the discs [FIG 21D - 110](#), [FIG 21D - 120](#) and the screw [FIG 21D - 580](#) from the door assy.
- (35) Remove the tube adapter [FIG 21D - 150](#), the screw [FIG 21D - 690](#) and the washer [FIG 21D - 730](#).
- (36) Remove the screw [FIG 21D - 600](#).
- (37) Remove the screw [FIG 21D - 610](#).
- (38) Remove the screw [FIG 21D - 620](#).
- (39) Remove the screw [FIG 21D - 640](#) and the cuvette [FIG 21D - 40](#).
- (40) Remove the screw [FIG 21D - 670](#) and the cuvette [FIG 21D - 40](#).
- (41) If damaged, remove the protection cap [FIG 21D - 10](#).

TASK 25-32-39-010-801-A00

21. REPLACEMENT OF THE PLACARD INSTALLATION

EFFECT: 2671000-120, 2671000-520

- A. If damaged or loose, replace the placards carefully (refer to the [FIG 22](#) and to the [FIG 22A](#)).

EFFECT: 2671000-220, 2671000-320

- B. If damaged or loose, replace the placards carefully (refer to the [FIG 22](#) and to the [FIG 22B](#)).

EFFECT: 2671000-420

- C. If damaged or loose, replace the placards (refer to the [FIG 22](#) and to the [FIG 22C](#)).

EFFECT: 2671000-521

D. If damaged or loose, replace the placards (refer to the [FIG 22](#) and to the [FIG 22D](#)).



COMPONENT MAINTENANCE MANUAL

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CLEANING

TASK 25-32-39-99F-816-A00

1. GENERAL

- A. This page block gives the instructions to clean the Galley G1/G12.

TASK 25-32-39-94A-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

TASK 25-32-39-100-801-A00

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 25-32-39-99F-817-A00

1. GENERAL

- A. This page block gives the instructions to examine the Galley G1/G12 for damage and to do the necessary detailed checks and adjustments.
- B. Examine the Galley G1/G12 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](#).

TASK 25-32-39-94D-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 25-32-39-800-803-A00

3. GENERAL CHECK

- A. Use a flashlight to do a visual check of all components of the Galley G1/G12 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 25-32-39-210-803-A00

4. DETAILED CHECKS AND ADJUSTMENTS

SUBTASK 25-32-39-210-001-A00

A. JOINTS

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

SUBTASK 25-32-39-210-002-A00

B. LATCHES

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

SUBTASK 25-32-39-210-003-A00

C. BUMPERS AND RUB STRIPS

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

SUBTASK 25-32-39-210-004-A00

D. 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 25-32-39-210-005-A00

E. SEALING

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

SUBTASK 25-32-39-210-006-A00

F. 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](#)).

SUBTASK 25-32-39-210-007-A00

G. 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 25-32-39-210-008-A00

H. WATER SYSTEM

- (1) Visually examine the connections of all hoses and tubes for signs of leakage, damage, or defective threads.
- (2) Examine the water filter for contamination and flow.

NOTE: The operating airline must give the replacement interval for the filter cartridges.

- (3) Examine the water system for leakage after every replacement of fittings, hoses or tubes.

SUBTASK 25-32-39-210-009-A00

I. AIR SYSTEM

- (1) Visually examine the air system for signs of leakage, damage or defective threads.

SUBTASK 25-32-39-210-010-A00

EFFECT: 2671000-120, 2671000-520

J. COOLING SYSTEM

- (1) Visually examine the cooling system for signs of leakage, damage or defective threads.



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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REPAIR

TASK 25-32-39-99F-818-A00

1. GENERAL

- A. This page block gives the instructions to repair the Galley G1/G12.

TASK 25-32-39-94D-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 25-32-39-94A-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 25-32-39-800-804-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

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- C. Replace damaged parts of the Galley G1/G12 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.
- E. 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 25-32-39-300-801-A00

EFFECT: 2671000-120

5. SURFACE FINISHING OF THE GALLEY G1, PNR 2671000-120

- A. Refer to the newest revision of SPM, Doc. No. 20-00-01, in the page block REPAIR.

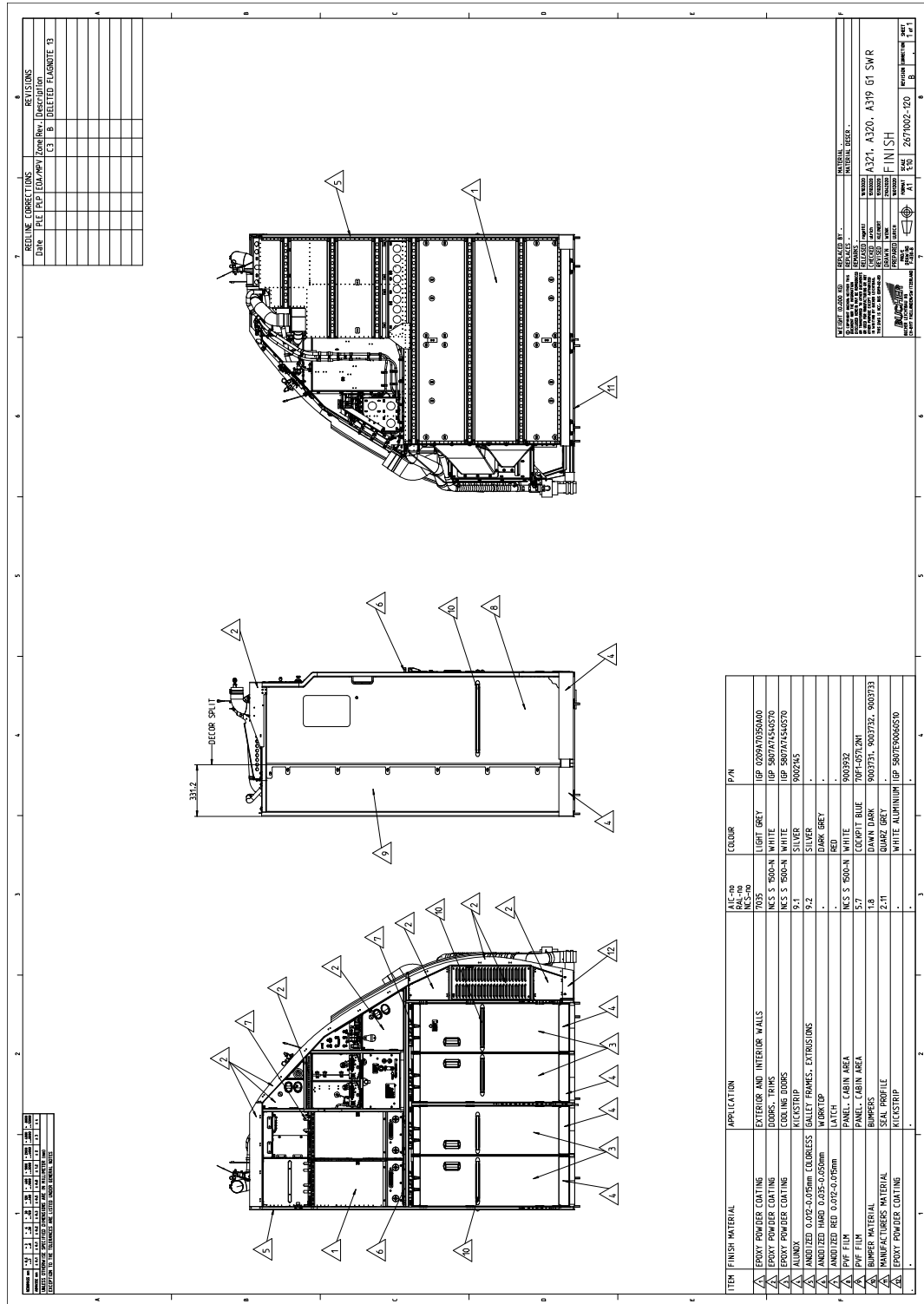
NOTE: For detailed color specifications, refer to the [FIG 6001](#).

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

- B. Finish Drawing 2671002-120 Rev. B.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



TASK 25-32-39-300-0011-A00

6. SURFACE FINISHING OF THE GALLEY G12, PNR 2671000-220, AND THE GALLEY G1, PNR 2671000-521

- A. Refer to the newest revision of SPM, Doc. No. 20-00-01, in the page block REPAIR.

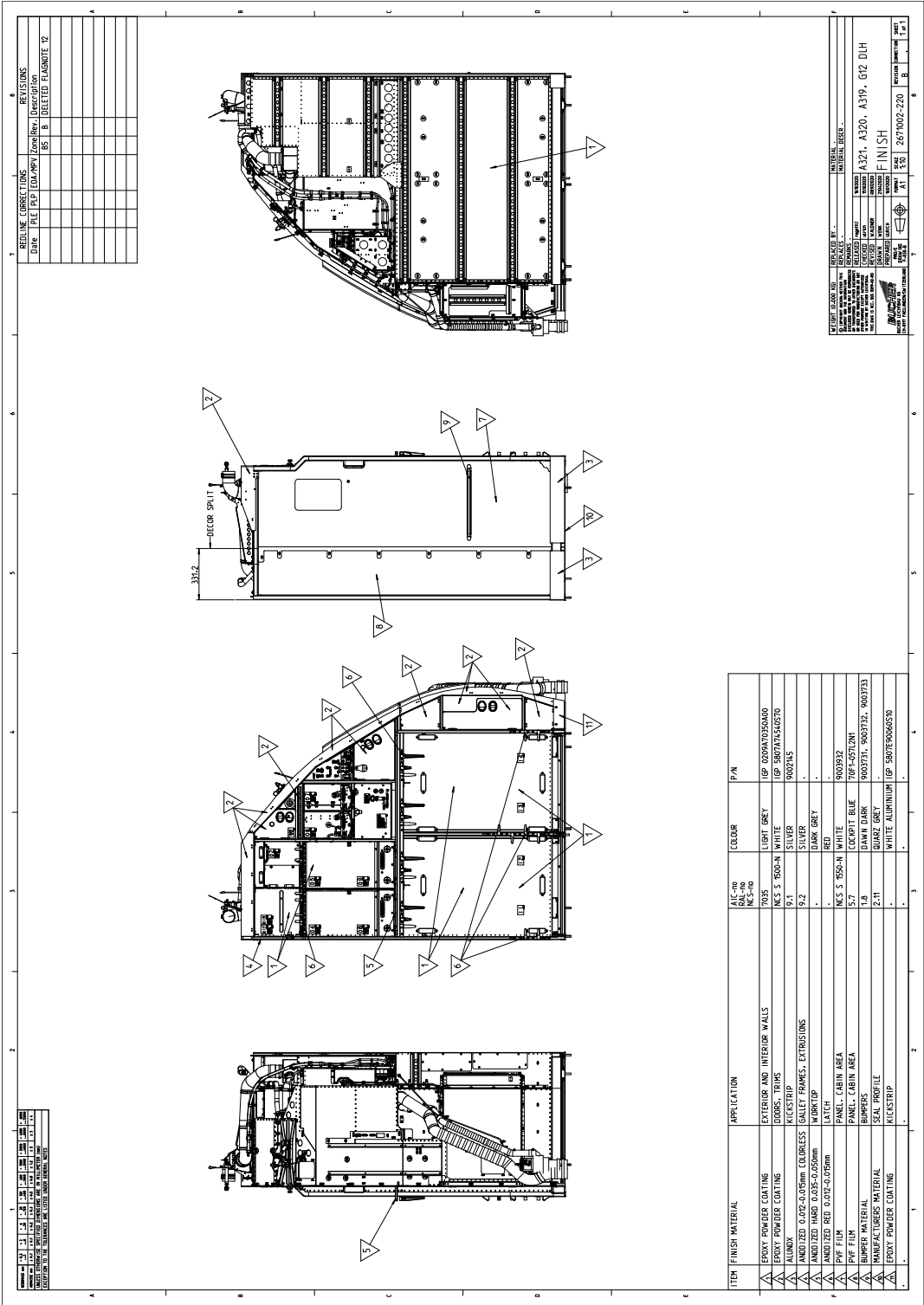
NOTE: For detailed color specifications, refer to the [FIG 6002](#).

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

- B. Finish Drawing 2671002-220 Rev. B.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



TASK 25-32-39-300-0012-A00

7. SURFACE FINISHING OF THE GALLEY G12, PNR 2671000-320

- A. Refer to the newest revision of SPM, Doc. No. 20-00-01, in the 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 2671002-320 Rev. B.

FINISH DRAWING 2671002-320
FIGURE 6003

TASK 25-32-39-300-804-A00

8. SURFACE FINISHING OF THE GALLEY G1, PNR 2671000-420

- A. Refer to the newest revision of SPM, Doc. No. 20-00-01, in the page block REPAIR.

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

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

- B. Finish Drawing 2671002-420 Rev. NC.

TASK 25-32-39-300-0037-A00

9. SURFACE FINISHING OF THE GALLEY G1, PNR 2671000-520

- A. Refer to the newest revision of SPM, Doc. No. 20-00-01, in the page block REPAIR.

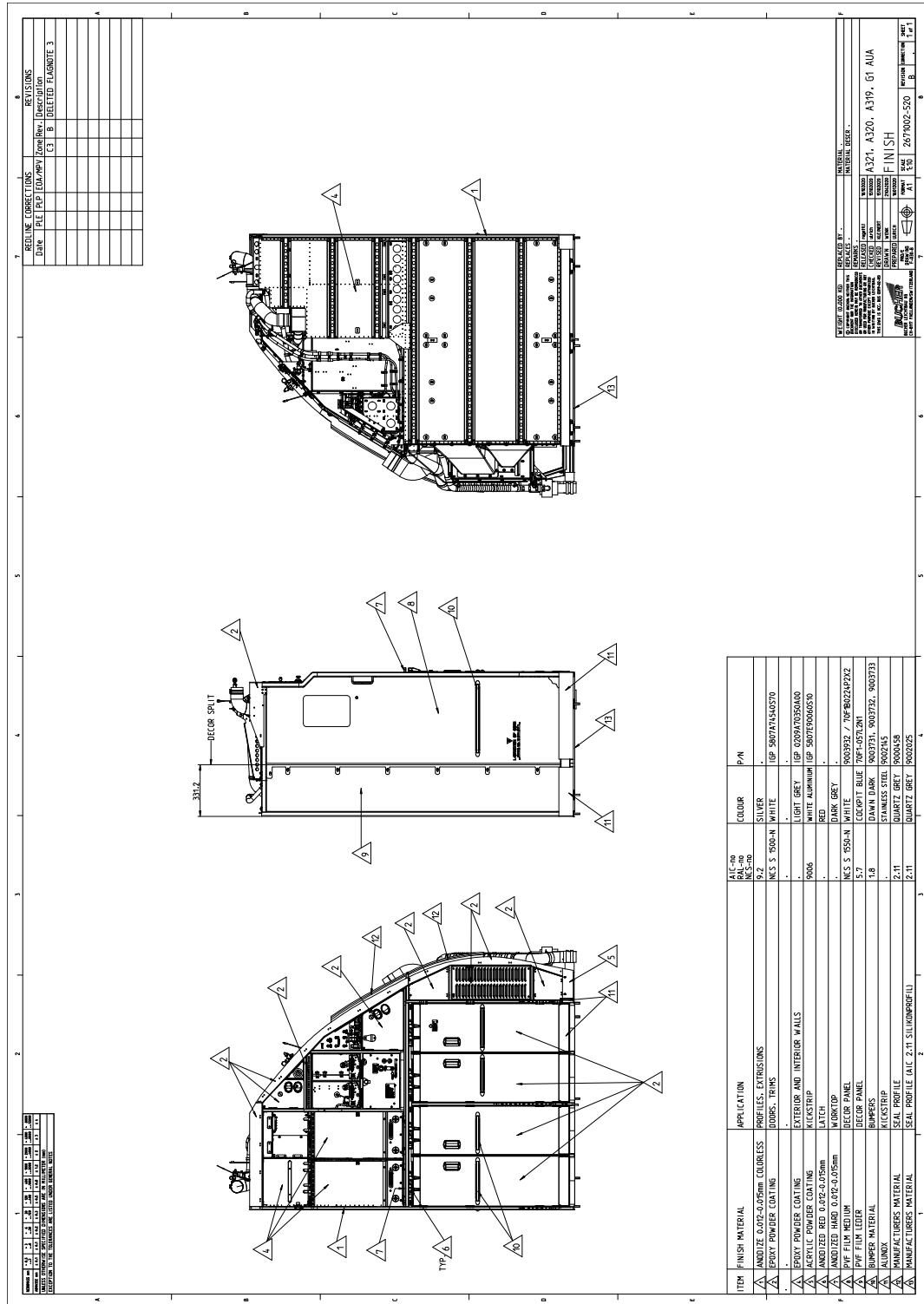
NOTE: For detailed color specifications, refer to the [FIG 6005](#).

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

- B. Finish Drawing 2671002-520 Rev. B.

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



FINISH DRAWING 2671002-520
FIGURE 6005



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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ASSEMBLY

TASK 25-32-39-99F-819-A00

1. GENERAL

- A. This page block gives the instructions to assemble the Galley G1/G12.
- 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](#).

TASK 25-32-39-94A-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 (1222010605)	CAGE: S3106 ANGST UND PFISTER
BUMPER (10194041)	CAGE: S7752 MAAG TECHNIK AG

LIST OF MATERIALS
TABLE 7001

TASK 25-32-39-400-0196-A00

3. INSTALLATION OF THE CUSTOMIZATION KIT

SUBTASK 25-32-39-400-0197-A00

- A. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2671800-120)

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 plate [FIG 21 - 70](#) and the screws [FIG 21 - 510](#) on the galley structure.
- (2) Install the plate [FIG 21 - 70](#) and the screws [FIG 21 - 500](#) on the galley structure.
- (3) Install the KABA lock [FIG 21 - 470](#) and the lock washers [FIG 21 - 40](#), [FIG 21 - 50](#), [FIG 21 - 460](#) on the door assy.

- (4) Install the cover [FIG 21 - 100](#) and the screws [FIG 21 - 520](#).
- (5) Install the screw [FIG 21 - 490](#).
- (6) Install the cuvette [FIG 21 - 60](#) and the screw [FIG 21 - 530](#).
- (7) Installation of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Install the bush [FIG 21 - 240](#) on the spacer [FIG 21 - 280](#).
 - (b) Install the spacer [FIG 21 - 280](#) and the screws [FIG 21 - 350](#), [FIG 21 - 360](#).
 - (c) Install the bush [FIG 21 - 240](#) on the spacer [FIG 21 - 270](#).
 - (d) Install the spacer [FIG 21 - 270](#) and the screws [FIG 21 - 350](#), [FIG 21 - 360](#).
 - (e) Install the nut [FIG 21 - 250](#).
 - (f) Install the leaf spring [FIG 21 - 260](#) and the screws [FIG 21 - 340](#) on the galley structure.
 - (g) Install the guide [FIG 21 - 300](#) and the screws [FIG 21 - 340](#) on the galley structure.
 - (h) Install the guide [FIG 21 - 290](#) and the screws [FIG 21 - 320](#), [FIG 21 - 330](#) on the galley structure.
 - (i) Install the guide [FIG 21 - 310](#) and the screws [FIG 21 - 320](#), [FIG 21 - 330](#) on the galley structure.
 - (j) Install the guide [FIG 21 - 290](#) and the screws [FIG 21 - 340](#) on the galley structure.
 - (k) Install the insulation panel [FIG 21 - 370](#) and lock the quarter turn fasteners.
- (8) Install the bumper [FIG 21 - 30](#), the spacers [FIG 21 - 90](#), [FIG 21 - 120](#), the screws [FIG 21 - 570](#) and the washers [FIG 21 - 550](#).
- (9) Install the bumper [FIG 21 - 190](#) and the screws [FIG 21 - 530](#).
- (10) Install the bumper [FIG 21 - 200](#) and the screws [FIG 21 - 480](#).
- (11) Install the grommet [FIG 21 - 380](#).
- (12) Install the drip pan [FIG 21 - 210](#), the screws [FIG 21 - 540](#) and the washers [FIG 21 - 560](#).
- (13) Install the non-return valve [FIG 21 - 20](#).
- (14) Install the tube connection [FIG 21 - 80](#).
- (15) Install the flexible tube [FIG 21 - 430](#), the tube [FIG 21 - 110](#) and the hose clamps [FIG 21 - 400](#).
- (16) Install the Y-connection [FIG 21 - 10](#) and the hose clamp [FIG 21 - 400](#).
- (17) Install the reducer [FIG 21 - 450](#) and the hose clamps [FIG 21 - 390](#).
- (18) Install the flexible tube [FIG 21 - 440](#) and the hose clamps [FIG 21 - 390](#).

- (19) Install the insulation [FIG 21 - 410](#) and the hook tapes [FIG 21 - 420](#).
- (20) If removed, install the foam piece [FIG 21 - 180](#).
- (21) If removed, install the foam piece [FIG 21 - 160](#).
- (22) If removed, install the foam piece [FIG 21 - 170](#).
- (23) If removed, install the foam piece [FIG 21 - 130](#).
- (24) If removed, install the foam piece [FIG 21 - 140](#).
- (25) If removed, install the foam piece [FIG 21 - 150](#).

SUBTASK 25-32-39-400-0198-A00

B. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2671800-220)

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 21A - 387](#) on the data placard.

EFFECT: POST SB 2671000-220-25-001

- (2) If removed, install the placard [FIG 21A - 385](#).
- (3) Install the screw [FIG 21A - 680](#) and the cuvette [FIG 21A - 40](#).
- (4) Install the screw [FIG 21A - 630](#).
- (5) Install the screw [FIG 21A - 620](#).
- (6) Install the screw [FIG 21A - 610](#).
- (7) Install the tube adapter [FIG 21A - 160](#), the screw [FIG 21A - 700](#) and the washer [FIG 21A - 750](#).
- (8) Install the discs [FIG 21A - 120](#), [FIG 21A - 130](#) and the screw [FIG 21A - 590](#) on the door assy.
- (9) Install the cover [FIG 21A - 90](#) and the screws [FIG 21A - 650](#).
- (10) Install the T-guide [FIG 21A - 350](#), the distance plates [FIG 21A - 60](#), [FIG 21A - 140](#), the doubler [FIG 21A - 70](#) and the screws [FIG 21A - 670](#).
- (11) Install the cover [FIG 21A - 230](#), the screws [FIG 21A - 600](#), [FIG 21A - 800](#), [FIG 21A - 820](#) and the washers [FIG 21A - 770](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (12) Install the door assy [FIG 21A - 200](#), the cover [FIG 21A - 220](#) and the screws [FIG 21A - 210](#).
- (13) Install the protection cap [FIG 21A - 10](#).
- (14) Install the retainer [FIG 21A - 30](#) and the screws [FIG 21A - 780](#).
- (15) Install the rub strip [FIG 21A - 260](#), the screws [FIG 21A - 710](#) and the washers [FIG 21A - 760](#).
- (16) Install the rub strip [FIG 21A - 270](#) and the screws [FIG 21A - 720](#).
- (17) Install the rub strip [FIG 21A - 270](#), the screws [FIG 21A - 710](#) and the washers [FIG 21A - 760](#).
- (18) Install the rub strip [FIG 21A - 310](#) and the screws [FIG 21A - 710](#), [FIG 21A - 730](#).
- (19) Install the rub strip [FIG 21A - 280](#) and the screws [FIG 21A - 710](#), [FIG 21A - 730](#).
- (20) Install the rub strip [FIG 21A - 290](#), the screws [FIG 21A - 730](#) and the washers [FIG 21A - 770](#).
- (21) Install the rub strip [FIG 21A - 280](#), the screws [FIG 21A - 710](#), [FIG 21A - 730](#) and the washers [FIG 21A - 770](#).

EFFECT: PRE SB 2671000-220-25-001

- (22) Install the wheel guide [FIG 21A - 240](#) and the screws [FIG 21A - 810](#).

EFFECT: PRE SB 2671000-220-25-001

- (23) Install the wheel guide [FIG 21A - 250](#) and the screws [FIG 21A - 810](#).
- (24) Install the cover [FIG 21A - 330](#) and the screws [FIG 21A - 640](#).
- (25) Install the cover [FIG 21A - 320](#) and the screws [FIG 21A - 650](#).
- (26) Install the cover [FIG 21A - 340](#) and the screws [FIG 21A - 570](#), [FIG 21A - 650](#).
- (27) Install the cover [FIG 21A - 150](#), the screws [FIG 21A - 780](#), [FIG 21A - 790](#) and the washers [FIG 21A - 770](#).
- (28) Install the cover [FIG 21A - 180](#), the screws [FIG 21A - 790](#) and the washers [FIG 21A - 770](#).
- (29) Install the cover [FIG 21A - 170](#), the screws [FIG 21A - 780](#), [FIG 21A - 790](#), [FIG 21A - 800](#) and the washers [FIG 21A - 770](#).
- (30) Installation of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Install the bush [FIG 21A - 400](#) on the spacer [FIG 21A - 440](#).
 - (b) Install the spacer [FIG 21A - 440](#) and the screws [FIG 21A - 510](#), [FIG 21A - 520](#).
 - (c) Install the bush [FIG 21A - 400](#) on the spacer [FIG 21A - 430](#).
 - (d) Install the spacer [FIG 21A - 430](#) and the screws [FIG 21A - 510](#), [FIG 21A - 520](#).
 - (e) Install the nut [FIG 21A - 410](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (f) Install the leaf spring [FIG 21A - 420](#) and the screws [FIG 21A - 500](#) on the galley structure.
- (g) Install the guide [FIG 21A - 460](#) and the screws [FIG 21A - 500](#) on the galley structure.
- (h) Install the guide [FIG 21A - 450](#) and the screws [FIG 21A - 480](#), [FIG 21A - 490](#) on the galley structure.
- (i) Install the guide [FIG 21A - 470](#) and the screws [FIG 21A - 480](#), [FIG 21A - 490](#) on the galley structure.
- (j) Install the guide [FIG 21A - 450](#) and the screws [FIG 21A - 500](#) on the galley structure.
- (k) Install the insulation panel [FIG 21A - 530](#) and lock the quarter turn fasteners.
- (31) Install the spacers [FIG 21A - 190](#), [FIG 21A - 100](#), the screws [FIG 21A - 740](#) and the washers [FIG 21A - 760](#) on the galley structure.
- (32) Install the spacers [FIG 21A - 190](#), [FIG 21A - 80](#), the screws [FIG 21A - 740](#) and the washers [FIG 21A - 760](#) on the galley structure.
- (33) Install the bumper [FIG 21A - 20](#), the spacers [FIG 21A - 80](#), the screws [FIG 21A - 720](#) and the washers [FIG 21A - 760](#) on the spacer [FIG 21A - 190](#).
- (34) Install the bumper [FIG 21A - 50](#) and the screws [FIG 21A - 680](#).
- (35) Install the bumper [FIG 21A - 110](#) and the screws [FIG 21A - 680](#).
- (36) Install the bumper [FIG 21A - 360](#) and the screws [FIG 21A - 660](#).
- (37) Install the bumper [FIG 21A - 370](#) and the screws [FIG 21A - 580](#).
- (38) Install the cover [FIG 21A - 300](#) and the screws [FIG 21A - 570](#).
- (39) Install the reducer [FIG 21A - 550](#) and the hose clamps [FIG 21A - 540](#).
- (40) Install the receptacle cover [FIG 21A - 690](#).
- (41) Install the retaining ring [FIG 21A - 560](#) on the circuit breaker.

SUBTASK 25-32-39-400-0199-A00

C. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2671800-320)

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 screw [FIG 21B - 515](#) and the cuvette [FIG 21B - 30](#).
- (2) Install the screw [FIG 21B - 500](#) and the cuvette [FIG 21B - 30](#).

- (3) Install the screw [FIG 21B - 490](#).
- (4) Install the screw [FIG 21B - 485](#).
- (5) Install the screw [FIG 21B - 480](#).
- (6) Install the tube adapter [FIG 21B - 90](#), the screw [FIG 21B - 525](#) and the washer [FIG 21B - 550](#).
- (7) Install the discs [FIG 21B - 70](#), [FIG 21B - 75](#) and the screw [FIG 21B - 470](#) on the door assy.
- (8) Install the guide [FIG 21B - 205](#) and the screw [FIG 21B - 500](#).
- (9) Install the T-guide [FIG 21B - 185](#), the distance plates [FIG 21B - 40](#), [FIG 21B - 80](#), the doubler [FIG 21B - 45](#) and the screws [FIG 21B - 510](#).
- (10) Install the cover [FIG 21B - 125](#), the screws [FIG 21B - 475](#), [FIG 21B - 570](#), [FIG 21B - 580](#) and the washers [FIG 21B - 555](#).
- (11) Install the door assy [FIG 21B - 110](#), the cover [FIG 21B - 120](#) and the screws [FIG 21B - 115](#).
- (12) Install the protection cap [FIG 21B - 5](#).
- (13) Install the retainer [FIG 21B - 25](#) and the screws [FIG 21B - 560](#).
- (14) If removed, install the rub strip [FIG 21B - 20](#).
- (15) If removed, install the rub strip [FIG 21B - 15](#).
- (16) Install the rub strip [FIG 21B - 140](#) and the screws [FIG 21B - 535](#).
- (17) Install the rub strip [FIG 21B - 145](#) and the screws [FIG 21B - 535](#).
- (18) Install the rub strip [FIG 21B - 140](#), the screws [FIG 21B - 530](#) and the washers [FIG 21B - 555](#).
- (19) Install the rub strip [FIG 21B - 145](#), the screws [FIG 21B - 530](#) and the washers [FIG 21B - 555](#).
- (20) Install the rub strip [FIG 21B - 165](#) and the screws [FIG 21B - 530](#), [FIG 21B - 540](#).
- (21) Install the rub strip [FIG 21B - 150](#) and the screws [FIG 21B - 530](#), [FIG 21B - 540](#).
- (22) Install the rub strip [FIG 21B - 155](#), the screws [FIG 21B - 540](#) and the washers [FIG 21B - 555](#).
- (23) Install the rub strip [FIG 21B - 150](#), the screws [FIG 21B - 530](#), [FIG 21B - 540](#) and the washers [FIG 21B - 555](#).
- (24) Install the wheel guide [FIG 21B - 135](#) and the screws [FIG 21B - 575](#).
- (25) Install the wheel guide [FIG 21B - 130](#) and the screws [FIG 21B - 575](#).
- (26) Install the cover [FIG 21B - 175](#) and the screws [FIG 21B - 495](#).
- (27) Install the cover [FIG 21B - 170](#) and the screws [FIG 21B - 500](#).
- (28) Install the cover [FIG 21B - 180](#) and the screws [FIG 21B - 500](#), [FIG 21B - 560](#).

- (29) Install the cover [FIG 21B - 85](#), the screws [FIG 21B - 560](#), [FIG 21B - 565](#) and the washers [FIG 21B - 555](#).
- (30) Install the cover [FIG 21B - 100](#), the screws [FIG 21B - 565](#) and the washers [FIG 21B - 555](#).
- (31) Install the cover [FIG 21B - 95](#), the screws [FIG 21B - 560](#), [FIG 21B - 565](#), [FIG 21B - 570](#) and the washers [FIG 21B - 555](#).
- (32) Installation of the Standard Unit Installation Kit (PNR 2671910)
 - (a) Install the protection cap [FIG 21B - 395](#).
 - (b) Install the protection cap [FIG 21B - 390](#).
 - (c) Install the frame joint [FIG 21B - 320](#), the screws [FIG 21B - 442](#) and the washers [FIG 21B - 432](#).
 - (d) Install the frame joint [FIG 21B - 320](#), the screws [FIG 21B - 440](#) and the washers [FIG 21B - 435](#).
 - (e) Install the frame union [FIG 21B - 310](#).
 - (f) Install the latch [FIG 21B - 305](#) and the screws [FIG 21B - 430](#).
 - (g) Install the latch [FIG 21B - 405](#) and the screws [FIG 21B - 425](#).
 - (h) Install the latch [FIG 21B - 400](#) and the screws [FIG 21B - 425](#).
 - (i) Install the guide angle [FIG 21B - 345](#) and the screws [FIG 21B - 420](#), [FIG 21B - 425](#).
 - (j) Install the guide angle [FIG 21B - 380](#) and the screws [FIG 21B - 325](#), [FIG 21B - 420](#).
 - (k) Install the guide angle [FIG 21B - 370](#) and the screws [FIG 21B - 325](#), [FIG 21B - 425](#).
 - (l) Install the guide angle [FIG 21B - 340](#) and the screws [FIG 21B - 425](#).
 - (m) Install the guide angle [FIG 21B - 335](#) and the screws [FIG 21B - 420](#).
 - (n) Install the guide angle [FIG 21B - 375](#) and the screws [FIG 21B - 420](#), [FIG 21B - 425](#).
 - (o) Install the guide angle [FIG 21B - 365](#) and the screws [FIG 21B - 425](#).
 - (p) Install the guide angle [FIG 21B - 330](#) and the screws [FIG 21B - 425](#).
 - (q) Install the guide angle [FIG 21B - 350](#) and the screws [FIG 21B - 420](#), [FIG 21B - 425](#).
 - (r) Install the guide angle [FIG 21B - 385](#) and the screws [FIG 21B - 410](#), [FIG 21B - 425](#).
 - (s) Install the guide angle [FIG 21B - 360](#) and the screws [FIG 21B - 425](#).
 - (t) Install the guide angle [FIG 21B - 355](#) and the screws [FIG 21B - 425](#).
 - (u) Install the bumper [FIG 21B - 300](#) and the screws [FIG 21B - 415](#).

- (33) Installation of the Oven Installation Kit (PNR 2671905)
- (a) Install the bush [FIG 21B - 215](#) on the spacer [FIG 21B - 235](#).
 - (b) Install the spacer [FIG 21B - 235](#) and the screws [FIG 21B - 270](#), [FIG 21B - 275](#).
 - (c) Install the bush [FIG 21B - 215](#) on the spacer [FIG 21B - 230](#).
 - (d) Install the spacer [FIG 21B - 230](#) and the screws [FIG 21B - 270](#), [FIG 21B - 275](#).
 - (e) Install the nut [FIG 21B - 220](#).
 - (f) Install the leaf spring [FIG 21B - 225](#) and the screws [FIG 21B - 265](#) on the galley structure.
 - (g) Install the guide [FIG 21B - 245](#) and the screws [FIG 21B - 265](#) on the galley structure.
 - (h) Install the cover [FIG 21B - 250](#), the screws [FIG 21B - 280](#) and the washers [FIG 21B - 285](#) on the galley structure.
 - (i) Install the guide [FIG 21B - 240](#) and the screws [FIG 21B - 255](#), [FIG 21B - 260](#) on the galley structure.
 - (j) Install the insulation panel [FIG 21B - 290](#) and lock the quarter turn fasteners.
- (34) Install the spacers [FIG 21B - 105](#), [FIG 21B - 55](#), the screws [FIG 21B - 545](#) and the washers [FIG 21B - 555](#) on the galley structure.
- (35) Install the spacers [FIG 21B - 105](#), [FIG 21B - 50](#), the screws [FIG 21B - 545](#) and the washers [FIG 21B - 555](#) on the galley structure.
- (36) Install the bumper [FIG 21B - 10](#), the spacers [FIG 21B - 50](#), [FIG 21B - 60](#), the screws [FIG 21B - 535](#) and the washers [FIG 21B - 555](#) on the spacer [FIG 21B - 105](#).
- (37) Install the bumper [FIG 21B - 35](#) and the screws [FIG 21B - 515](#).
- (38) Install the bumper [FIG 21B - 65](#) and the screws [FIG 21B - 515](#).
- (39) Install the bumper [FIG 21B - 190](#) and the screws [FIG 21B - 505](#).
- (40) Install the strip [FIG 21B - 190](#) and the screws [FIG 21B - 465](#).
- (41) Install the cover [FIG 21B - 160](#) and the screws [FIG 21B - 460](#).
- (42) Install the reducer [FIG 21B - 450](#) and the hose clamps [FIG 21B - 445](#).
- (43) Install the receptacle cover [FIG 21B - 520](#).
- (44) Install the retaining ring [FIG 21B - 455](#) on the circuit breaker.

SUBTASK 25-32-39-400-0200-A00

D. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2671800-520)

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 plate [FIG 21C - 70](#) and the screws [FIG 21C - 510](#) on the galley structure.
- (2) Install the plate [FIG 21C - 70](#) and the screws [FIG 21C - 500](#) on the galley structure.
- (3) Install the KABA lock [FIG 21C - 470](#) and the lock washers [FIG 21C - 40](#), [FIG 21C - 50](#), [FIG 21C - 460](#) on the door assy.
- (4) Install the cover [FIG 21C - 100](#) and the screws [FIG 21C - 520](#).
- (5) Install the screw [FIG 21C - 490](#).
- (6) Install the cuvette [FIG 21C - 60](#) and the screw [FIG 21C - 530](#).
- (7) Installation of the Two Ovens Installation Kit (PNR 2671900)
 - (a) Install the bush [FIG 21C - 240](#) on the spacer [FIG 21C - 280](#).
 - (b) Install the spacer [FIG 21C - 280](#) and the screws [FIG 21C - 350](#), [FIG 21C - 360](#).
 - (c) Install the bush [FIG 21C - 240](#) on the spacer [FIG 21C - 270](#).
 - (d) Install the spacer [FIG 21C - 270](#) and the screws [FIG 21C - 350](#), [FIG 21C - 360](#).
 - (e) Install the nut [FIG 21C - 250](#).
 - (f) Install the leaf spring [FIG 21C - 260](#) and the screws [FIG 21C - 340](#) on the galley structure.
 - (g) Install the guide [FIG 21C - 300](#) and the screws [FIG 21C - 340](#) on the galley structure.
 - (h) Install the guide [FIG 21C - 290](#) and the screws [FIG 21C - 320](#), [FIG 21C - 330](#) on the galley structure.
 - (i) Install the guide [FIG 21C - 310](#) and the screws [FIG 21C - 320](#), [FIG 21C - 330](#) on the galley structure.
 - (j) Install the guide [FIG 21C - 290](#) and the screws [FIG 21C - 340](#) on the galley structure.
 - (k) Install the insulation panel [FIG 21C - 370](#) and lock the quarter turn fasteners.
- (8) Install the bumper [FIG 21C - 30](#), the spacers [FIG 21C - 90](#), [FIG 21C - 120](#), the screws [FIG 21C - 560](#) and the washers [FIG 21C - 550](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (9) Install the bumper [FIG 21C - 200](#) and the screws [FIG 21C - 530](#).
- (10) Install the bumper [FIG 21C - 190](#) and the screws [FIG 21C - 480](#).
- (11) Install the grommet [FIG 21C - 380](#).
- (12) Install the drip pan [FIG 21C - 210](#), the screws [FIG 21C - 540](#) and the washers [FIG 21C - 550](#).
- (13) Install the non-return valve [FIG 21C - 20](#).
- (14) Install the tube connection [FIG 21C - 80](#).
- (15) Install the flexible tube [FIG 21C - 430](#), the tube [FIG 21C - 110](#) and the hose clamps [FIG 21C - 400](#).
- (16) Install the Y-connection [FIG 21C - 10](#) and the hose clamp [FIG 21C - 400](#).
- (17) Install the reducer [FIG 21C - 450](#) and the hose clamps [FIG 21C - 390](#).
- (18) Install the flexible tube [FIG 21C - 440](#) and the hose clamps [FIG 21C - 390](#).
- (19) Install the insulation [FIG 21C - 410](#) and the hook tapes [FIG 21C - 420](#).
- (20) If removed, install the foam piece [FIG 21C - 180](#).
- (21) If removed, install the foam piece [FIG 21C - 160](#).
- (22) If removed, install the foam piece [FIG 21C - 170](#).
- (23) If removed, install the foam piece [FIG 21C - 130](#).
- (24) If removed, install the foam piece [FIG 21C - 140](#).
- (25) If removed, install the foam piece [FIG 21C - 150](#).

SUBTASK 25-32-39-400-020-A00

E. INSTALLATION OF THE CUSTOMIZATION KIT (PNR 2671800-420)

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) If removed, install the protection cap [FIG 21D - 10](#).
- (2) Install the screw [FIG 21D - 670](#) and the cuvette [FIG 21D - 40](#).
- (3) Install the screw [FIG 21D - 640](#) and the cuvette [FIG 21D - 40](#).
- (4) Install the screw [FIG 21D - 620](#).

- (5) Install the screw [FIG 21D - 610](#).
- (6) Install the screw [FIG 21D - 600](#).
- (7) Install the tube adapter [FIG 21D - 150](#), the screw [FIG 21D - 690](#) and the washer [FIG 21D - 730](#).
- (8) Install the discs [FIG 21D - 110](#), [FIG 21D - 120](#) and the screw [FIG 21D - 580](#) on the door assy.
- (9) Install the T-guide [FIG 21D - 320](#), the distance plates [FIG 21D - 60](#), [FIG 21D - 130](#), the doubler [FIG 21D - 70](#) and the screws [FIG 21D - 660](#).
- (10) Install the cover [FIG 21D - 210](#), the screws [FIG 21D - 590](#), [FIG 21D - 780](#), [FIG 21D - 800](#) and the washers [FIG 21D - 740](#).
- (11) Install the door assy [FIG 21D - 190](#), the cover [FIG 21D - 200](#) and the screws [FIG 21D - 790](#).
- (12) Install the retainer [FIG 21D - 30](#) and the screws [FIG 21D - 760](#).
- (13) Install the wheel guide [FIG 21D - 220](#) and the screws [FIG 21D - 790](#).
- (14) Install the rub strip [FIG 21D - 230](#), the screws [FIG 21D - 700](#) and the washers [FIG 21D - 740](#).
- (15) Install the rub strip [FIG 21D - 230](#) and the screws [FIG 21D - 710](#).
- (16) Install the rub strip [FIG 21D - 240](#) and the screws [FIG 21D - 710](#).
- (17) Install the rub strip [FIG 21D - 240](#), the screws [FIG 21D - 700](#) and the washers [FIG 21D - 740](#).
- (18) Install the rub strip [FIG 21D - 280](#) and the screws [FIG 21D - 700](#), [FIG 21D - 720](#).
- (19) Install the rub strip [FIG 21D - 250](#) and the screws [FIG 21D - 700](#), [FIG 21D - 720](#).
- (20) Install the rub strip [FIG 21D - 260](#), the screws [FIG 21D - 720](#) and the washers [FIG 21D - 740](#).
- (21) Install the rub strip [FIG 21D - 250](#), the screws [FIG 21D - 700](#), [FIG 21D - 720](#) and the washers [FIG 21D - 740](#).
- (22) Install the cover [FIG 21D - 300](#) and the screws [FIG 21D - 630](#).
- (23) Install the cover [FIG 21D - 290](#) and the screws [FIG 21D - 640](#).
- (24) Install the cover [FIG 21D - 310](#) and the screws [FIG 21D - 560](#), [FIG 21D - 640](#).
- (25) Install the cover [FIG 21D - 140](#), the screws [FIG 21D - 760](#), [FIG 21D - 770](#) and the washers [FIG 21D - 740](#).
- (26) Install the access cover [FIG 21D - 170](#), the screws [FIG 21D - 770](#) and the washers [FIG 21D - 740](#).
- (27) Install the access cover [FIG 21D - 160](#), the screws [FIG 21D - 760](#), [FIG 21D - 770](#) and the washers [FIG 21D - 740](#).

- (28) Installation of the Two Ovens Installation Kit (PNR 2671900)
- (a) Install the bush [FIG 21D - 390](#) on the spacer [FIG 21D - 430](#).
 - (b) Install the spacer [FIG 21D - 430](#) and the screws [FIG 21D - 510](#), [FIG 21D - 520](#).
 - (c) Install the bush [FIG 21D - 390](#) on the spacer [FIG 21D - 420](#).
 - (d) Install the spacer [FIG 21D - 420](#) and the screws [FIG 21D - 510](#), [FIG 21D - 520](#).
 - (e) Install the nut [FIG 21D - 400](#).
 - (f) Install the leaf spring [FIG 21D - 410](#) and the screws [FIG 21D - 500](#) on the galley structure.
 - (g) Install the guide [FIG 21D - 460](#) and the screws [FIG 21D - 500](#) on the galley structure.
 - (h) Install the guide [FIG 21D - 450](#) and the screws [FIG 21D - 480](#), [FIG 21D - 490](#) on the galley structure.
 - (i) Install the guide [FIG 21D - 470](#) and the screws [FIG 21D - 480](#), [FIG 21D - 490](#) on the galley structure.
 - (j) Install the guide [FIG 21D - 450](#) and the screws [FIG 21D - 500](#) on the galley structure.
 - (k) Install the insulation panel [FIG 21D - 440](#) and lock the quarter turn fasteners.
- (29) Install the guide [FIG 21D - 350](#) and the screws [FIG 21D - 640](#).
- (30) Install the spacers [FIG 21D - 90](#), [FIG 21D - 180](#), the screws [FIG 21D - 750](#) and the washers [FIG 21D - 740](#) on the galley structure.
- (31) Install the spacers [FIG 21D - 80](#), [FIG 21D - 180](#), the screws [FIG 21D - 750](#) and the washers [FIG 21D - 740](#) on the galley structure.
- (32) Install the bumper [FIG 21D - 20](#), the spacers [FIG 21D - 80](#), the screws [FIG 21D - 710](#) and the washers [FIG 21D - 740](#) on the spacer [FIG 21D - 180](#).
- (33) Install the bumper [FIG 21D - 50](#) and the screws [FIG 21D - 670](#).
- (34) Install the bumper [FIG 21D - 100](#) and the screws [FIG 21D - 670](#).
- (35) Install the bumper [FIG 21D - 360](#) and the screws [FIG 21D - 650](#).
- (36) Install the bumper [FIG 21D - 370](#) and the screws [FIG 21D - 650](#).
- (37) Install the strip [FIG 21D - 330](#) and the screws [FIG 21D - 570](#).
- (38) Install the cover [FIG 21D - 270](#) and the screws [FIG 21D - 560](#).
- (39) Install the reducer [FIG 21D - 540](#) and the hose clamps [FIG 21D - 530](#).
- (40) Install the receptacle cover [FIG 21D - 680](#).
- (41) Install the retaining ring [FIG 21D - 550](#) on the circuit breaker.

TASK 25-32-39-400-0186-A00

4. ASSEMBLY OF THE DOOR ASSY

SUBTASK 25-32-39-400-0187-A00

A. ASSEMBLY OF THE DOOR ASSY (PNR 1931466)

- (1) Install the locking pivot [FIG 19 - 20](#) and the holding disc [FIG 19 - 30](#) on the basic door [FIG 19 - 30](#).

SUBTASK 25-32-39-400-0188-A00

B. ASSEMBLY OF THE DOOR ASSY (PNR 2671601)

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 protection plate [FIG 19A - 100](#) and the double coated tape [FIG 19A - 230](#) on the door [FIG 19A - 130](#).
- (2) If removed, install the kickstrip [FIG 19A - 150](#) and the double coated tape [FIG 19A - 230](#) on the door [FIG 19A - 130](#).
- (3) If removed, install the bumper [FIG 19A - 220](#) on the seal device [FIG 19A - 160](#).
- (4) Install the seal device [FIG 19A - 160](#) and the screws [FIG 19A - 260](#).
- (5) Install the hinge assy [FIG 19A - 20](#).
 - (a) Install the basic hinge [FIG 19A - 40](#), the holder [FIG 19A - 30](#) and the screw [FIG 19A - 50](#) on the door [FIG 19A - 130](#).
- (6) If removed, install the door seal [FIG 19A - 200](#) on the insulation panel [FIG 19A - 140](#).
- (7) If removed, install the door seal [FIG 19A - 190](#) on the insulation panel [FIG 19A - 140](#).
- (8) If removed, install the door seal [FIG 19A - 170](#) on the insulation panel [FIG 19A - 140](#).
- (9) If removed, install the spacer [FIG 19A - 10](#) on the insulation panel [FIG 19A - 140](#).
- (10) Install the insulation panel [FIG 19A - 140](#), the screws [FIG 19A - 280](#) and the cuvettes [FIG 19A - 60](#).
- (11) Install the handle [FIG 19A - 80](#), the retainers [FIG 19A - 70](#) and the screws [FIG 19A - 270](#).
- (12) If removed, install the brush [FIG 19A - 120](#) on the profile [FIG 19A - 110](#).
- (13) Install the profile [FIG 19A - 110](#) and the screws [FIG 19A - 300](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (14) Install the bumper [FIG 19A - 180](#), the spacers [FIG 19A - 90](#) and the screws [FIG 19A - 280](#), [FIG 19A - 290](#).
- (15) Install the retainer [FIG 19A - 210](#), the screws [FIG 19A - 310](#) and the washers [FIG 19A - 320](#).
- (16) Install the bumper endcap [FIG 19A - 240](#), the screws [FIG 19A - 310](#) and the washers [FIG 19A - 320](#).
- (17) Install the bumper filler [FIG 19A - 250](#) on the bumper retainer [FIG 19A - 210](#).

SUBTASK 25-32-39-400-0189-A00

C. ASSEMBLY OF THE DOOR ASSY (PNR 2671601)

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 protection plate [FIG 19B - 110](#) and the double coated tape [FIG 19B - 240](#) on the door [FIG 19B - 130](#).
- (2) If removed, install the kickstrip [FIG 19B - 170](#) and the double coated tape [FIG 19B - 230](#) on the door [FIG 19B - 130](#).
- (3) If removed, install the bumper [FIG 19B - 220](#) on the seal device [FIG 19B - 180](#).
- (4) Install the seal device [FIG 19B - 180](#) and the screws [FIG 19B - 270](#).
- (5) Install the hinge assy [FIG 19B - 30](#).
 - (a) Install the basic hinge [FIG 19B - 50](#), the holder [FIG 19B - 40](#) and the screw [FIG 19B - 60](#) on the door [FIG 19B - 130](#).
- (6) If removed, install the door seal [FIG 19B - 200](#) on the insulation panel [FIG 19B - 140](#).
- (7) If removed, install the door seal [FIG 19B - 190](#) on the insulation panel [FIG 19B - 140](#).
- (8) If removed, install the door seal [FIG 19B - 160](#) on the insulation panel [FIG 19B - 140](#).
- (9) If removed, install the spacer [FIG 19B - 10](#) on the insulation panel [FIG 19B - 140](#).
- (10) Install the insulation panel [FIG 19B - 140](#), the screws [FIG 19B - 290](#) and the cuvettes [FIG 19B - 70](#).
- (11) Install the handle [FIG 19B - 90](#), the retainers [FIG 19B - 80](#) and the screws [FIG 19B - 280](#).
- (12) If removed, install the brush [FIG 19B - 120](#) on the profile [FIG 19B - 20](#).
- (13) Install the profile [FIG 19B - 20](#) and the screws [FIG 19B - 310](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (14) Install the bumper [FIG 19B - 150](#), the spacers [FIG 19B - 100](#) and the screws [FIG 19B - 290](#), [FIG 19B - 300](#).
- (15) Install the retainer [FIG 19B - 210](#), the screws [FIG 19B - 320](#) and the washers [FIG 19B - 330](#).
- (16) Install the bumper endcap [FIG 19B - 250](#), the screws [FIG 19B - 320](#) and the washers [FIG 19B - 330](#).
- (17) Install the bumper filler [FIG 19B - 260](#) on the bumper retainer [FIG 19B - 210](#).

SUBTASK 25-32-39-400-0191-A00

D. ASSEMBLY OF THE DOOR ASSY (PNR 2671624)

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 protection plate [FIG 19C - 130](#) and the double coated tape [FIG 19C - 240](#) on the door [FIG 19C - 160](#).
- (2) If removed, install the kickstrip [FIG 19C - 140](#) and the double coated tape [FIG 19C - 240](#) on the door [FIG 19C - 160](#).
- (3) If removed, install the bumper [FIG 19C - 230](#) on the seal device [FIG 19C - 150](#).
- (4) Install the seal device [FIG 19C - 150](#) and the screws [FIG 19C - 270](#).
- (5) Install the hinge assy [FIG 19C - 30](#).
 - (a) Install the basic hinge [FIG 19C - 50](#), the holder [FIG 19C - 40](#) and the screw [FIG 19C - 60](#) on the door [FIG 19C - 160](#).
- (6) If removed, install the door seal [FIG 19C - 200](#) on the insulation panel [FIG 19C - 170](#).
- (7) If removed, install the door seal [FIG 19C - 190](#) on the insulation panel [FIG 19C - 170](#).
- (8) If removed, install the door seal [FIG 19C - 210](#) on the insulation panel [FIG 19C - 170](#).
- (9) If removed, install the spacer [FIG 19C - 10](#) on the insulation panel [FIG 19C - 170](#).
- (10) Install the insulation panel [FIG 19C - 170](#), the screws [FIG 19C - 290](#) and the cuvettes [FIG 19C - 70](#).
- (11) Install the handle [FIG 19C - 90](#), the retainers [FIG 19C - 80](#) and the screws [FIG 19C - 280](#).
- (12) If removed, install the brush [FIG 19C - 120](#) on the profile [FIG 19C - 110](#).
- (13) Install the profile [FIG 19C - 110](#) and the screws [FIG 19C - 320](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (14) Install the bumper [FIG 19C - 180](#), the spacers [FIG 19C - 100](#) and the screws [FIG 19C - 290](#), [FIG 19C - 300](#), [FIG 19C - 310](#).
- (15) Install the retainer [FIG 19C - 220](#), the screws [FIG 19C - 330](#) and the washers [FIG 19C - 340](#).
- (16) Install the bumper endcap [FIG 19C - 250](#), the screws [FIG 19C - 330](#) and the washers [FIG 19C - 340](#).
- (17) Install the bumper filler [FIG 19C - 260](#) on the retainer [FIG 19C - 220](#).
- (18) Install the coat hook [FIG 19C - 20](#).

SUBTASK 25-32-39-400-0192-A00

E. ASSEMBLY OF THE DOOR ASSY (PNR 2671625)

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 protection plate [FIG 19D - 100](#) and the double coated tape [FIG 19D - 230](#) on the door [FIG 19D - 160](#).
- (2) If removed, install the kickstrip [FIG 19D - 140](#) and the double coated tape [FIG 19D - 230](#) on the door [FIG 19D - 160](#).
- (3) If removed, install the bumper [FIG 19D - 220](#) on the seal device [FIG 19D - 150](#).
- (4) Install the seal device [FIG 19D - 150](#) and the screws [FIG 19D - 260](#).
- (5) Install the hinge assy [FIG 19D - 20](#).
 - (a) Install the basic hinge [FIG 19D - 40](#), the holder [FIG 19D - 30](#) and the screw [FIG 19D - 50](#) on the door [FIG 19D - 160](#).
- (6) If removed, install the door seal [FIG 19D - 200](#) on the insulation panel [FIG 19D - 170](#).
- (7) If removed, install the door seal [FIG 19D - 190](#) on the insulation panel [FIG 19D - 170](#).
- (8) If removed, install the door seal [FIG 19D - 130](#) on the insulation panel [FIG 19D - 170](#).
- (9) If removed, install the spacer [FIG 19D - 10](#) on the insulation panel [FIG 19D - 170](#).
- (10) Install the insulation panel [FIG 19D - 170](#), the screws [FIG 19D - 280](#) and the cuvettes [FIG 19D - 60](#).
- (11) Install the handle [FIG 19D - 80](#), the retainers [FIG 19D - 70](#) and the screws [FIG 19D - 270](#).
- (12) If removed, install the brush [FIG 19D - 120](#) on the profile [FIG 19D - 110](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (13) Install the profile [FIG 19D - 110](#) and the screws [FIG 19D - 300](#).
- (14) Install the bumper [FIG 19D - 180](#), the spacers [FIG 19D - 90](#) and the screws [FIG 19D - 280](#), [FIG 19D - 290](#).
- (15) Install the retainer [FIG 19D - 210](#), the screws [FIG 19D - 310](#) and the washers [FIG 19D - 320](#).
- (16) Install the bumper endcap [FIG 19D - 240](#), the screws [FIG 19D - 310](#) and the washers [FIG 19D - 320](#).
- (17) Install the bumper filler [FIG 19D - 250](#) on the bumper retainer [FIG 19D - 210](#).

SUBTASK 25-32-39-400-0193-A00

F. ASSEMBLY OF THE DOOR ASSY (PNR 2671453)

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 19E - 80](#).
- (2) Install the secondary latch [FIG 19E - 90](#), the latch cover [FIG 19E - 50](#) and the screws [FIG 19E - 110](#).
- (3) Install the primary latch [FIG 19E - 100](#), the latch cover [FIG 19E - 60](#) and the screws [FIG 19E - 110](#).
- (4) Install the hinge assy [FIG 19E - 10](#).
 - (a) Install the basic hinge [FIG 19E - 20](#), the holder [FIG 19E - 30](#) and the screw [FIG 19E - 40](#) on the door [FIG 19E - 70](#).

SUBTASK 25-32-39-400-0194-A00

G. ASSEMBLY OF THE DOOR ASSY (PNR 2671459)

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 19F - 70](#).
- (2) Install the secondary latch [FIG 19F - 90](#), the latch cover [FIG 19F - 50](#) and the screws [FIG 19F - 100](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (3) Install the primary latch [FIG 19F - 80](#), the latch cover [FIG 19F - 50](#) and the screws [FIG 19F - 100](#).
- (4) Install the hinge assy [FIG 19F - 10](#).
 - (a) Install the basic hinge [FIG 19F - 20](#), the holder [FIG 19F - 30](#) and the screw [FIG 19F - 40](#) on the door [FIG 19F - 60](#).

SUBTASK 25-32-39-400-0195-A00

H. ASSEMBLY OF THE DOOR ASSY (PNR 2471450)

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 19G - 70](#).
- (2) Install the secondary latch [FIG 19G - 90](#), the attachment sheet [FIG 19G - 50](#) and the screws [FIG 19G - 100](#).
- (3) Install the primary latch [FIG 19G - 80](#), the latch attachment sheet [FIG 19G - 50](#) and the screws [FIG 19G - 100](#).
- (4) Install the hinge assy [FIG 19G - 10](#).
 - (a) Install the basic hinge [FIG 19G - 20](#), the holder [FIG 19G - 30](#) and the screw [FIG 19G - 40](#) on the door [FIG 19G - 60](#).

TASK 25-32-39-400-0185-A00

5. ASSEMBLY OF THE INSULATION PANEL

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 quarter turn fastener [FIG 18 - 40](#) and the holding disc [FIG 18 - 50](#) on the trim [FIG 18 - 30](#).
- B. If removed, install the hook tapes [FIG 18 - 60](#), [FIG 18 - 70](#) on the insulation panel [FIG 18 - 20](#).
- C. Install the filter mat [FIG 18 - 10](#).
- D. Install the trim [FIG 18 - 30](#), the hexagonal nuts [FIG 18 - 80](#) and the screws [FIG 18 - 90](#).

TASK 25-32-39-400-0184-A00

6. ASSEMBLY OF THE COOLING DUCT 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. Install the attachment sheet [FIG 17 - 20](#), the silicone profile [FIG 17 - 30](#) and the screws [FIG 17 - 40](#) on the basic cooling duct [FIG 17 - 10](#).

TASK 25-32-39-400-0180-A00

7. ASSEMBLY OF THE COOLING PANEL ASSY

SUBTASK 25-32-39-400-0181-A00

A. ASSEMBLY OF THE COOLING PANEL ASSY (PNR 2671617)

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 rub strip [FIG 16 - 20](#) and the screws [FIG 16 - 40](#), [FIG 16 - 50](#), [FIG 16 - 60](#) on the basic cooling panel [FIG 16 - 30](#).
- (2) Install the rub strip [FIG 16 - 10](#) and the screws [FIG 16 - 40](#), [FIG 16 - 50](#), [FIG 16 - 60](#) on the basic cooling panel [FIG 16 - 30](#).

SUBTASK 25-32-39-400-0182-A00

B. ASSEMBLY OF THE COOLING PANEL ASSY (PNR 2671622)

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 protection cap [FIG 16A - 30](#) on the basic cooling panel [FIG 16A - 20](#).
- (2) Install the rub strip [FIG 16A - 10](#) and the screws [FIG 16A - 40](#), [FIG 16A - 50](#).

SUBTASK 25-32-39-400-0183-A00

C. ASSEMBLY OF THE COOLING PANEL ASSY (PNR 2671630)

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 disc [FIG 16B - 10](#) and the screw [FIG 16B - 30](#) on the basic cooling panel [FIG 16B - 20](#).

TASK 25-32-39-400-0179-A00

8. 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 2671028)

- (1) If removed, install the panel wire kit [FIG 15 - 220](#).

B. If removed, install the panel harness [FIG 15 - 210](#).C. Install the switch [FIG 15 - 160](#) on the electrical panel structure [FIG 15 - 20](#).D. Install the switch [FIG 15 - 140](#) on the electrical panel structure [FIG 15 - 20](#).E. Install the toggle switch [FIG 15 - 170](#), the bumpers [FIG 15 - 30](#), [FIG 15 - 40](#) and the guard [FIG 15 - 180](#) on the electrical panel structure [FIG 15 - 20](#).F. Install the green LED [FIG 15 - 90](#) on the electrical panel structure [FIG 15 - 20](#).G. Install the yellow LED [FIG 15 - 80](#) on the electrical panel structure [FIG 15 - 20](#).H. Install the green LED [FIG 15 - 70](#) on the electrical panel structure [FIG 15 - 20](#).I. Install the circuit breaker [FIG 15 - 150](#) on the electrical panel structure [FIG 15 - 20](#).J. Install the circuit breaker [FIG 15 - 130](#) on the electrical panel structure [FIG 15 - 20](#).K. Install the circuit breaker [FIG 15 - 120](#) on the electrical panel structure [FIG 15 - 20](#).L. Install the circuit breaker [FIG 15 - 110](#) on the electrical panel structure [FIG 15 - 20](#).M. Install the circuit breaker [FIG 15 - 100](#) on the electrical panel structure [FIG 15 - 20](#).

- N. Install the handle [FIG 15 - 60](#), the screws [FIG 15 - 50](#), the lock washers [FIG 15 - 190](#) and the washers [FIG 15 - 200](#).

TASK 25-32-39-400-0178-A00

9. ASSEMBLY OF THE COMPLETE DECOR PANEL

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 décor foil [FIG 14 - 60](#), [FIG 14 - 90](#) on the décor panel [FIG 14 - 40](#).
- B. If removed, install the décor strip [FIG 14 - 50](#).
- C. If removed, install the mirror [FIG 14 - 20](#).
- D. Install the guide plate [FIG 14 - 10](#) and the screws [FIG 14 - 100](#).
- E. Install the retainer [FIG 14 - 30](#), the screws [FIG 14 - 110](#) and the washers [FIG 14 - 120](#).
- F. Install the bumper endcap [FIG 14 - 70](#), the screws [FIG 14 - 110](#) and the washers [FIG 14 - 120](#).
- G. Install the bumper filler [FIG 14 - 80](#) on the bumper retainer [FIG 14 - 30](#).

TASK 25-32-39-400-0177-A00

10. ASSEMBLY OF THE PULL-OUT DEVICE 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. Install the rubber strap [FIG 13 - 30](#), the slider [FIG 13 - 40](#), the screw [FIG 13 - 80](#) and the hexagonal nut [FIG 13 - 90](#) on the rail [FIG 13 - 20](#).
- B. Install the front piece [FIG 13 - 50](#) and the screws [FIG 13 - 80](#).
- C. Install the knob [FIG 13 - 10](#), the set screw [FIG 13 - 70](#) and the ball [FIG 13 - 60](#).

TASK 25-32-39-400-0176-A00

11. ASSEMBLY OF THE WORKTABLE ASSY

CAUTION: INSTALL ALL SCREWS WITH THREADLOCKING COMPOUND (LOCTITE 243) OR A SELF-LOCKING NUT OR A SCREW LOCKING THREAD INSERT. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

CAUTION: TORQUE ALL THREADED FASTENERS AS GIVEN IN THE INSTALLATION DRAWINGS OR IN THE SPM 20-00-01, DOC. NO. E016-01-12, PAGE BLOCK TORQUE VALUES. LOOSE COMPONENTS CAN CAUSE DAMAGE TO THE UNIT.

- A. If removed, install the inserts [FIG 12 - 10](#) on the worktable [FIG 12 - 20](#).
- B. Install the worktable lining [FIG 12 - 30](#) and the set screws [FIG 12 - 40](#) on the worktable [FIG 12 - 30](#).

TASK 25-32-39-400-0175-A00

12. INSTALLATION 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 plate [FIG 11 - 110](#), the screws [FIG 11 - 210](#) and the washers [FIG 11 - 190](#) on the galley structure.
- B. Install the strip [FIG 11 - 130](#), the support [FIG 11 - 120](#), the screw [FIG 11 - 220](#) and the washers [FIG 11 - 190](#) on the plate [FIG 11 - 110](#).
- C. Install the lanyard [FIG 11 - 230](#), the screw [FIG 11 - 250](#) and the washer [FIG 11 - 240](#) on the galley structure.
- D. Install the ball lock bolt [FIG 11 - 140](#) on the lanyard [FIG 11 - 230](#).
- E. Install the ball lock bolt [FIG 11 - 140](#) on the support [FIG 11 - 120](#).
- F. Install the attachment sheet [FIG 11 - 160](#), the screws [FIG 11 - 150](#), [FIG 11 - 170](#) and the washers [FIG 11 - 180](#) on the galley structure.
- G. Assembly of the fitting (PNR 1931180)
 - (1) Install the support [FIG 11 - 20](#), the screws [FIG 11 - 80](#), the washers [FIG 11 - 60](#) and the hexagonal nuts [FIG 11 - 50](#) on the basic fitting [FIG 11 - 30](#).
 - (2) Install the lanyard [FIG 11 - 40](#), the screw [FIG 11 - 90](#) and the washer [FIG 11 - 70](#).
- H. Install the fitting [FIG 11 - 10](#), the screws [FIG 11 - 100](#), [FIG 11 - 150](#), [FIG 11 - 200](#) and the washers [FIG 11 - 180](#), [FIG 11 - 190](#) on the galley structure.
- I. Install the ball lock bolt [FIG 11 - 140](#) on the lanyard [FIG 11 - 40](#).
- J. Install the ball lock bolt [FIG 11 - 140](#) on the support [FIG 11 - 20](#).

TASK 25-32-39-400-0174-A00

13. INSTALLATION OF THE LOWER 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. Installation of the Lower Attachment (Detail D)

- (1) Install the fitting FIG 10 - 60B, the screw FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washer FIG 10 - 50.

B. Installation of the Lower Attachment (Detail C)

- (1) Install the fitting FIG 10 - 60A, the screw FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washer FIG 10 - 50.

C. Installation of the Lower Attachment (Detail B)

- (1) Install the fitting FIG 10 - 60, the screw FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washer FIG 10 - 50.

D. Installation of the Lower Attachment (Detail A)

- (1) Install the fitting FIG 10 - 60C, the screw FIG 10 - 10, the washers FIG 10 - 20, FIG 10 - 30, the shims FIG 10 - 40 and the special washer FIG 10 - 50.

TASK 25-32-39-400-0173-A00

14. 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 9 - 150 and the screws FIG 9 - 200, FIG 9 - 210, FIG 9 - 230.

B. Install the guide angle FIG 9 - 120 and the screws FIG 9 - 200, FIG 9 - 210, FIG 9 - 220.

C. Install the guide angle FIG 9 - 160 and the screws FIG 9 - 210.

D. Install the guide angle FIG 9 - 150 and the screws FIG 9 - 190, FIG 9 - 210, FIG 9 - 230.

E. Install the guide angle FIG 9 - 130 and the screws FIG 9 - 200, FIG 9 - 210.

F. Install the guide angle FIG 9 - 140 and the screws FIG 9 - 200, FIG 9 - 210, FIG 9 - 230.

- G. Install the guide angle [FIG 9 - 100](#) and the screws [FIG 9 - 210](#).
- H. Install the guide angle [FIG 9 - 40](#) and the screws [FIG 9 - 210](#), [FIG 9 - 220](#).
- I. Install the T-section [FIG 9 - 170](#) and the screws [FIG 9 - 210](#), [FIG 9 - 220](#).
- J. Install the guide angle [FIG 9 - 20](#), the cover [FIG 9 - 80](#) and the screws [FIG 9 - 210](#).
- K. Install the guide angle [FIG 9 - 90](#) and the screws [FIG 9 - 210](#).
- L. Install the guide angle [FIG 9 - 50](#), the spacers [FIG 9 - 10](#) and the screws [FIG 9 - 180](#), [FIG 9 - 190](#), [FIG 9 - 200](#).
- M. Install the guide angle [FIG 9 - 60](#), the spacers [FIG 9 - 10](#) and the screws [FIG 9 - 180](#).
- N. Install the T-section [FIG 9 - 30](#), the spacers [FIG 9 - 10](#) and the screws [FIG 9 - 180](#), [FIG 9 - 190](#).
- O. Install the guide angle [FIG 9 - 70](#), the spacers [FIG 9 - 10](#) and the screws [FIG 9 - 180](#).
- P. Install the guide angle [FIG 9 - 110](#), the spacer [FIG 9 - 10](#) and the screws [FIG 9 - 180](#), [FIG 9 - 190](#).

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

TASK 25-32-39-400-0167-A00

15. INSTALLATION OF THE LATCH INSTALLATION

SUBTASK 25-32-39-400-0168-A00

A. INSTALLATION OF THE LATCH INSTALLATION (PNR 2671020)

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 retainer [FIG 8 - 20](#) and the screw [FIG 8 - 120](#).
- (2) To install the rod assy [FIG 8 - 30](#), install the lock washer [FIG 8 - 50](#), the washers [FIG 8 - 60](#) and the basic rod [FIG 8 - 40](#).
- (3) Install the latch [FIG 8 - 10](#) and the screws [FIG 8 - 100](#), [FIG 8 - 110](#).
- (4) Install the latch [FIG 8 - 80](#) and the screws [FIG 8 - 90](#).
- (5) Install the latch [FIG 8 - 70](#) and the screws [FIG 8 - 90](#).

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

SUBTASK 25-32-39-400-0169-A00

B. INSTALLATION OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-120)

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 8A - 10](#) and the screws [FIG 8A - 180](#).
- (2) To install the rod assy [FIG 8A - 20](#), install the lock washer [FIG 8A - 50](#), the washers [FIG 8A - 40](#) and the basic rod [FIG 8A - 30](#).
- (3) Install the latch [FIG 8A - 70](#) and the screws [FIG 8A - 170](#).
- (4) Install the cover [FIG 8A - 160](#) and the screws [FIG 8A - 170](#).
- (5) Installation and Assembly of the Blind Cover Assy (PNR 2470491)
 - (a) Install the screw [FIG 8A - 150](#) and the hexagonal nut [FIG 8A - 140](#) on the blind cover [FIG 8A - 130](#).
 - (b) Loosen the screw [FIG 8A - 150](#) and use it as a handle.
 - (c) Install the screws [FIG 8A - 180](#) and the blind cover assy [FIG 8A - 120](#) on the galley structure.
- (6) Installation and Assembly of the Blind Cover Assy (PNR 2470490)
 - (a) Install the screw [FIG 8A - 110](#) and the hexagonal nut [FIG 8A - 100](#) on the blind cover [FIG 8A - 90](#).
 - (b) Loosen the screw [FIG 8A - 110](#) and use it as a handle.
 - (c) Install the screws [FIG 8A - 180](#) and the blind cover assy [FIG 8A - 80](#) on the galley structure.
- (7) Install the latch [FIG 8A - 60](#) and the screws [FIG 8A - 180](#), [FIG 8A - 190](#).

SUBTASK 25-32-39-400-0170-A00

C. INSTALLATION OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-220, 2671020-420)

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 adapter [FIG 8B - 110](#), the screws [FIG 8B - 170](#), [FIG 8B - 120](#) and the washers [FIG 8B - 160](#).
- (2) Install the latch [FIG 8B - 10](#) and the screws [FIG 8B - 140](#).
- (3) To install the rod assy [FIG 8B - 60](#), install the lock washer [FIG 8B - 80](#), the washers [FIG 8B - 90](#) and the basic rod [FIG 8B - 70](#).
- (4) Install the latch [FIG 8B - 30](#) and the screws [FIG 8B - 170](#).
- (5) Install the cover [FIG 8B - 100](#) and the screws [FIG 8B - 130](#).
- (6) Install the latch [FIG 8B - 40](#) and the screws [FIG 8B - 140](#).
- (7) Install the latch [FIG 8B - 50](#) and the screws [FIG 8B - 140](#).
- (8) Install the latch [FIG 8B - 20](#) and the screws [FIG 8B - 140](#), [FIG 8B - 150](#).

SUBTASK 25-32-39-400-0171-A00

D. INSTALLATION OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-320)

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 adapter [FIG 8C - 110](#), the screws [FIG 8C - 170](#), [FIG 8C - 120](#) and the washers [FIG 8C - 160](#).
- (2) Install the latch [FIG 8C - 10](#) and the screws [FIG 8C - 140](#).
- (3) To install the rod assy [FIG 8C - 60](#), install the lock washer [FIG 8C - 80](#), the washers [FIG 8C - 90](#) and the basic rod [FIG 8C - 70](#).
- (4) Install the latch [FIG 8C - 30](#) and the screws [FIG 8C - 170](#).
- (5) Install the cover [FIG 8C - 100](#) and the screws [FIG 8C - 130](#).

- (6) Install the latch [FIG 8C - 40](#) and the screws [FIG 8C - 140](#).
- (7) Install the latch [FIG 8C - 50](#) and the screws [FIG 8C - 140](#).
- (8) Install the latch [FIG 8C - 20](#) and the screws [FIG 8C - 140](#), [FIG 8C - 150](#).

SUBTASK 25-32-39-400-0172-A00

E. INSTALLATION OF THE CUSTOMIZED LATCH INSTALLATION (PNR 2671020-520)

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 8D - 10](#) and the screws [FIG 8D - 180](#).
- (2) To install the rod assy [FIG 8D - 20](#), install the lock washer [FIG 8D - 50](#), the washers [FIG 8D - 40](#) and the basic rod [FIG 8D - 30](#).
- (3) Install the latch [FIG 8D - 70](#) and the screws [FIG 8D - 170](#).
- (4) Install the cover [FIG 8D - 160](#) and the screws [FIG 8D - 170](#).
- (5) Installation and Assembly of the Blind Cover Assy (PNR 2470491)
 - (a) Install the screw [FIG 8D - 150](#) and the hexagonal nut [FIG 8D - 140](#) on the blind cover [FIG 8D - 130](#).
 - (b) Loosen the screw [FIG 8D - 150](#) and use it as a handle.
 - (c) Install the screws [FIG 8D - 180](#) and the blind cover assy [FIG 8D - 120](#) on the galley structure.
- (6) Installation and Assembly of the Blind Cover Assy (PNR 2470490)
 - (a) Install the screw [FIG 8D - 110](#) and the hexagonal nut [FIG 8D - 100](#) on the blind cover [FIG 8D - 90](#).
 - (b) Loosen the screw [FIG 8D - 110](#) and use it as a handle.
 - (c) Install the screws [FIG 8D - 180](#) and the blind cover assy [FIG 8D - 80](#) on the galley structure.
- (7) Install the latch [FIG 8D - 60](#) and the screws [FIG 8D - 180](#), [FIG 8D - 190](#).

TASK 25-32-39-400-0166-A00

16. 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 retainers [FIG 7 - 20](#), the spacers [FIG 7 - 30](#), the cover [FIG 7 - 40](#) and the screws [FIG 7 - 90](#), [FIG 7 - 120](#).
- B. Install the retainer [FIG 7 - 20](#), the spacer [FIG 7 - 10](#) and the screws [FIG 7 - 110](#).
- C. Install the retainer [FIG 7 - 20](#) and the screws [FIG 7 - 100](#).
- D. Install the door assy [FIG 7 - 70](#) and the screws [FIG 7 - 80](#).
- E. Install the door assy [FIG 7 - 50](#) and the screws [FIG 7 - 60](#).

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

TASK 25-32-39-400-0165-A00

17. INSTALLATION OF THE GALLEY 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. Install the screw [FIG 6 - 660](#) and the washer [FIG 6 - 650](#).
- B. Install the block [FIG 6 - 10](#) and the screw [FIG 6 - 490](#).
- C. Install the protection cap [FIG 6 - 20](#).
- D. If removed, install the rub strip [FIG 6 - 340](#) and the rivets [FIG 6 - 670](#).
- E. If removed, install the rub strip [FIG 6 - 330](#) and the rivets [FIG 6 - 670](#).
- F. Install the cover [FIG 6 - 370](#).
- G. Install the cover [FIG 6 - 390](#) and the screws [FIG 6 - 540](#).
- H. Install the trim [FIG 6 - 80](#), the screws [FIG 6 - 580](#), [FIG 6 - 590](#) and the washers [FIG 6 - 630](#).
- I. Install the cover [FIG 6 - 320](#) and the screws [FIG 6 - 530](#).
- J. Install the silicone strip [FIG 6 - 50](#).

- K. Install the silicone strip [FIG 6 - 40](#).
- L. Install the silicone strip [FIG 6 - 30](#).
- M. Install the worktable assy [FIG 6 - 260](#), the spacer [FIG 6 - 270](#), the screws [FIG 6 - 280](#), [FIG 6 - 290](#), [FIG 6 - 310](#) and the washers [FIG 6 - 300](#).
- N. Assembly of the Cup Holder Assy (PNR 1521786)
 - (1) Install the bumper [FIG 6 - 110](#) and the screw [FIG 6 - 120](#) on the basic cup holder [FIG 6 - 100](#).
- O. Install the cup holder assy [FIG 6 - 90](#), the doublers [FIG 6 - 350](#), [FIG 6 - 360](#) and the screws [FIG 6 - 560](#).
- P. Install the bottle opener [FIG 6 - 470](#) and the screws [FIG 6 - 550](#).
- Q. Install the transparent pocket [FIG 6 - 480](#), the screws [FIG 6 - 590](#) and the washers [FIG 6 - 640](#).
- R. Install the guide [FIG 6 - 460](#), the screw [FIG 6 - 570](#) and the washer [FIG 6 - 650](#).
- S. Install the cover [FIG 6 - 230](#) and the screws [FIG 6 - 510](#), [FIG 6 - 520](#).
- T. If removed, install the sliding tape [FIG 6 - 130](#).
- U. If removed, install the gasket foam [FIG 6 - 450](#).
- V. Install the cover sheet [FIG 6 - 380](#) and the screws [FIG 6 - 500](#).
- W. Install the cover sheet [FIG 6 - 240](#) and the screws [FIG 6 - 500](#).
- X. If removed, install the edge protection [FIG 6 - 140](#).
- Y. Install the cover [FIG 6 - 250](#), the screws [FIG 6 - 600](#), [FIG 6 - 610](#) and the washers [FIG 6 - 650](#).
- Z. Install the angle [FIG 6 - 70](#) and the screws [FIG 6 - 560](#).
- AA. Install the access cover assy [FIG 6 - 170](#) and lock the quarter turn fasteners.
 - (1) If removed, install the holding camlock [FIG 6 - 200](#) and the hexagonal nut [FIG 6 - 210](#) on the basic access cover [FIG 6 - 180](#).
 - (2) If removed, install the quarter turn fastener [FIG 6 - 190](#) and the holding disc [FIG 6 - 220](#) on the basic access cover [FIG 6 - 180](#).
- AB. Install the door assy [FIG 6 - 150](#) and the screws [FIG 6 - 160](#).
- AC. Install the pullout device [FIG 6 - 420](#) and the screws [FIG 6 - 430](#), [FIG 6 - 440](#).
- AD. Install the spacer [FIG 6 - 60](#), the screw [FIG 6 - 620](#) and the washer [FIG 6 - 650](#).
- AE. Install the décor panel [FIG 6 - 400](#) and the screws [FIG 6 - 410](#).
- AF. Install bumpers (BUMPER (1222010605) or BUMPER (10194041)) to avoid rattling and clash.

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

TASK 25-32-39-400-0164-A00

18. INSTALLATION OF THE WATER 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.

- A. If removed, install the grommets [FIG 5 - 415](#), [FIG 5 - 420](#), [FIG 5 - 425](#), [FIG 5 - 430](#).
- B. Install the mounting [FIG 5 - 260](#), the screws [FIG 5 - 630](#), [FIG 5 - 640](#) and the washers [FIG 5 - 675](#).
- C. Install the covers [FIG 5 - 200](#), [FIG 5 - 230](#), the seal [FIG 5 - 225](#), the screws [FIG 5 - 645](#), [FIG 5 - 680](#) and the washers [FIG 5 - 665](#), [FIG 5 - 675](#).
- D. Assembly of the Grey Water System
 - (1) Install the bracket [FIG 5 - 315](#) and the screws [FIG 5 - 620](#) on the galley structure.
 - (2) Install the bow [FIG 5 - 10](#), the screws [FIG 5 - 650](#) and the washers [FIG 5 - 675](#) on the drain valve [FIG 5 - 460](#).
 - (3) Install the bracket [FIG 5 - 190](#), the screws [FIG 5 - 655](#) and the washers [FIG 5 - 675](#) on the drain valve [FIG 5 - 460](#).
 - (4) Install the air stop insulation [FIG 5 - 520](#) on the drain valve [FIG 5 - 460](#).
 - (5) Install the bracket [FIG 5 - 190](#), the plate [FIG 5 - 185](#), the screws, [FIG 5 - 640](#) and the washers [FIG 5 - 675](#) on the bracket [FIG 5 - 315](#).
 - (6) If removed, install the magnet discs [FIG 5 - 550](#) on the galley structure.
 - (7) Assembly of the Sink Assy (PNR 2671850)
 - (a) Install the sieve [FIG 5 - 365](#), the spacer [FIG 5 - 360](#) and the screw [FIG 5 - 375](#) on the basic sink [FIG 5 - 370](#).
 - (8) Install the sink assy [FIG 5 - 355](#), the screws [FIG 5 - 620](#), [FIG 5 - 630](#), [FIG 5 - 640](#), [FIG 5 - 645](#) and the washers [FIG 5 - 675](#).
 - (9) Install the sink cover [FIG 5 - 350](#) and the screws [FIG 5 - 600](#).
 - (10) Install the tube [FIG 5 - 210](#) and the hose clamp [FIG 5 - 450](#).
 - (11) Install the tube profile [FIG 5 - 235](#) and the hose clamp [FIG 5 - 450](#).
 - (12) Install the fast clip [FIG 5 - 565](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (13) Install the tube [FIG 5 - 525](#) and the hose clamp [FIG 5 - 450](#).
 - (14) Install the tube [FIG 5 - 340](#) and the hose clamp [FIG 5 - 450](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- (15) Install the fast clip [FIG 5 - 565](#), the spacer [FIG 5 - 165](#), the screw [FIG 5 - 660](#) and the washer [FIG 5 - 675](#).
- (16) Install the fast clip [FIG 5 - 565](#), the spacer [FIG 5 - 155](#), the screw [FIG 5 - 650](#) and the washer [FIG 5 - 675](#).
- (17) Install the silicone hose [FIG 5 - 535](#) and the hose clamp [FIG 5 - 455](#).
- (18) Install the insulation [FIG 5 - 265](#) and the hook tapes [FIG 5 - 495](#).
- (19) Install the insulation [FIG 5 - 240](#) and the hook tapes [FIG 5 - 500](#).

E. Assembly of the Potable Water System

- (1) Install the shade [FIG 5 - 220](#) and the screws [FIG 5 - 625](#).
- (2) Assembly of the Thermo Faucet Assembly (PNR 0048377)
 - (a) Install the thermo faucet base [FIG 5 - 145](#), the pinch ring set [FIG 5 - 120](#) and the nut [FIG 5 - 115](#) on the shade [FIG 5 - 220](#).
 - (b) Install the tube [FIG 5 - 130](#) on the actuation unit [FIG 5 - 135](#).
 - (c) Install the faucet aerator [FIG 5 - 140](#) on the actuation unit [FIG 5 - 135](#).
 - (d) Install the actuation unit [FIG 5 - 135](#) and the set screw [FIG 5 - 150](#) on the thermo faucet base [FIG 5 - 145](#).
- (3) Install the flange [FIG 5 - 180](#), the O-rings [FIG 5 - 385](#), [FIG 5 - 390](#), the gasket [FIG 5 - 15](#), the disc [FIG 5 - 5](#), the screws [FIG 5 - 640](#) and the washers [FIG 5 - 675](#).
- (4) Install the shut off valve [FIG 5 - 485](#) and the screws [FIG 5 - 605](#).
- (5) Install the water filter housing [FIG 5 - 510](#), the screws [FIG 5 - 640](#) and the washers [FIG 5 - 675](#).
- (6) Install the pipe connection [FIG 5 - 95](#) and the nut coupling [FIG 5 - 595](#).
- (7) Install the female run tee [FIG 5 - 445](#) and the tube [FIG 5 - 195](#).
- (8) Install the tube [FIG 5 - 245](#).
- (9) Install the flexible tube [FIG 5 - 205](#) and the hose clamps [FIG 5 - 480](#).
- (10) Install the fast clip [FIG 5 - 560](#), the spacer [FIG 5 - 160](#), the screw [FIG 5 - 645](#) and the washer [FIG 5 - 675](#).
- (11) Install the tube [FIG 5 - 345](#).
- (12) Install the vent valve [FIG 5 - 540](#).
- (13) Install the tube [FIG 5 - 215](#) and the connection [FIG 5 - 505](#).
- (14) Install the fast clip [FIG 5 - 580](#), the spacer [FIG 5 - 170](#), the screw [FIG 5 - 650](#) and the washer [FIG 5 - 675](#).

- (15) Install the tube [FIG 5 - 275](#) and the tee union [FIG 5 - 400](#).
 - (16) Install the tube [FIG 5 - 280](#) and the elbow union [FIG 5 - 405](#).
 - (17) Install the tube [FIG 5 - 310](#) and the union [FIG 5 - 435](#).
 - (18) Install the tube [FIG 5 - 285](#).
 - (19) Install the union tee [FIG 5 - 400](#).
 - (20) Install the tube [FIG 5 - 300](#).
 - (21) Install the pipe connection [FIG 5 - 100](#), the union [FIG 5 - 470](#) and the nut coupling [FIG 5 - 590](#).
 - (22) Install the flexible tube [FIG 5 - 295](#).
 - (23) Install the union elbow [FIG 5 - 555](#).
 - (24) Install the union tee [FIG 5 - 515](#).
 - (25) Install the tube profile [FIG 5 - 105](#).
 - (26) Install the fast clip [FIG 5 - 580](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (27) Install the flexible tube [FIG 5 - 290](#).
 - (28) Install the reducer adapter [FIG 5 - 475](#).
 - (29) Install the female branch [FIG 5 - 440](#).
 - (30) Install the check valve [FIG 5 - 545](#).
 - (31) Install the angle [FIG 5 - 490](#).
 - (32) Install the tube profile [FIG 5 - 465](#).
 - (33) Install the male run tee [FIG 5 - 395](#).
 - (34) Install the male elbow [FIG 5 - 410](#).
 - (35) Install the union [FIG 5 - 435](#) and the flexible tube [FIG 5 - 305](#).
 - (36) Install the union [FIG 5 - 435](#) and the flexible tube [FIG 5 - 335](#).
 - (37) Install the fast clip [FIG 5 - 580](#), the spacer [FIG 5 - 175](#), the screw [FIG 5 - 645](#) and the washer [FIG 5 - 675](#).
 - (38) Install the flexible tube [FIG 5 - 320](#).
 - (39) Install the water hose [FIG 5 - 330](#) and the hose clamps [FIG 5 - 455](#).
 - (40) Install the fast clip [FIG 5 - 570](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (41) Install the insulation [FIG 5 - 325](#) and the hook tapes [FIG 5 - 500](#).
- F. Install the mounting rail [FIG 5 - 380](#), the screws [FIG 5 - 685](#) and the washers [FIG 5 - 670](#).

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

- G. Install the tube profile [FIG 5 - 250](#), the fast clip [FIG 5 - 585](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
- H. Install the flexible form tube [FIG 5 - 270](#) and the hose clamps [FIG 5 - 530](#).
- I. Install the cover [FIG 5 - 255](#) and the screws [FIG 5 - 615](#), [FIG 5 - 620](#).
- J. Assembly of the Remote Release Assy (PNR 0048322–1770)
- (1) If removed, install the end sleeve [FIG 5 - 70](#) on the steel cable [FIG 5 - 85](#).
 - (2) Install the cable clothing [FIG 5 - 75](#) on the steel cable [FIG 5 - 85](#).
 - (3) Install the spring guide [FIG 5 - 25](#) and the set screw [FIG 5 - 80](#) on the steel cable [FIG 5 - 85](#).
 - (4) Install the spring [FIG 5 - 55](#) on the spring guide [FIG 5 - 25](#).
 - (5) Install the case [FIG 5 - 40](#).
 - (6) Install the heat shrink tubing [FIG 5 - 60](#).
 - (7) Install the threaded bush [FIG 5 - 65](#) on the case [FIG 5 - 40](#).
 - (8) Install the spring guide [FIG 5 - 25](#) and the spring [FIG 5 - 55](#) on threaded bush [FIG 5 - 65](#).
 - (9) Install the knob [FIG 5 - 35](#) and the set screw [FIG 5 - 80](#) on the steel cable [FIG 5 - 85](#).
 - (10) Install the fast clip [FIG 5 - 575](#), the screw [FIG 5 - 635](#) and the washer [FIG 5 - 675](#).
 - (11) Install the threaded bush [FIG 5 - 65](#) and the screws [FIG 5 - 610](#) on the galley structure.
- K. Install the adjusting bolt [FIG 5 - 45](#) and the nuts [FIG 5 - 50](#) on the drain valve [FIG 5 - 460](#).
- L. Install the fork [FIG 5 - 30](#) and the set screw [FIG 5 - 80](#) on the steel cable [FIG 5 - 85](#).
- M. Install the fork [FIG 5 - 30](#) and the bolt [FIG 5 - 90](#) on the drain valve [FIG 5 - 460](#).

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

TASK 25-32-39-400-0163-A00

19. INSTALLATION OF THE COOLING 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.

- A. Install the cooling panel assy [FIG 4 - 180](#).
- B. Install the cooling panel assy [FIG 4 - 160](#).
- C. Install the cooling panel assy [FIG 4 - 165](#), the cuvettes [FIG 4 - 170](#) and the screws [FIG 4 - 175](#).

- D. Install the insulation strip [FIG 4 - 285](#).
- E. Install the cooling panel assy [FIG 4 - 155](#).
- F. Install the top strip [FIG 4 - 225](#) and the screws [FIG 4 - 360](#).
- G. Install the cooling panel assy [FIG 4 - 190](#).
- H. Install the top strip [FIG 4 - 220](#) and the screws [FIG 4 - 360](#).
- I. Install the cooling panel assy [FIG 4 - 185](#).
- J. Install the strip [FIG 4 - 125](#) and the screws [FIG 4 - 345](#).
- K. Install the silicone profiles [FIG 4 - 10](#), [FIG 4 - 15](#), [FIG 4 - 20](#), [FIG 4 - 25](#), [FIG 4 - 30](#), [FIG 4 - 35](#).
- L. Install the T-guide [FIG 4 - 270](#) and the screws [FIG 4 - 370](#).
- M. Install the T-guide [FIG 4 - 275](#) and the screws [FIG 4 - 370](#).
- N. Install the power supply [FIG 4 - 335](#), the screws [FIG 4 - 450](#) and the washers [FIG 4 - 405](#).
- O. Installation of the Bonding Assy (PNR 0050005)
 - (1) Install the hexagonal nut [FIG 20 - 20](#), the lock washer [FIG 20 - 50](#) and the washer [FIG 20 - 20](#) on the galley.
- P. Install the attachment [FIG 4 - 140](#), the screws, [FIG 4 - 460](#) and the washers [FIG 4 - 405](#).
- Q. Assembly of the Frame Union Assy (PNR 2471188)
 - (1) Install the frame joint insert [FIG 4 - 70](#) and the screw [FIG 4 - 85](#) on the basic frame union [FIG 4 - 75](#).
 - (2) Install the frame joint insert [FIG 4 - 80](#) and the screw [FIG 4 - 85](#) on the basic frame union [FIG 4 - 75](#).
 - (3) Install the frame joint insert [FIG 4 - 65](#) and the screw [FIG 4 - 90](#) on the basic frame union [FIG 4 - 75](#).
- R. Install the frame union assy [FIG 4 - 60](#), the screws [FIG 4 - 445](#) and the washers [FIG 4 - 410](#).
- S. Install the insulation plate [FIG 4 - 210](#) and the screws [FIG 4 - 370](#).
- T. Install the attachment [FIG 4 - 50](#), the screws [FIG 4 - 455](#), [FIG 4 - 460](#) and the washers [FIG 4 - 405](#).
- U. Assembly of the Frame Union Assy (PNR 2471189)
 - (1) Install the frame joint insert [FIG 4 - 110](#) and the screw [FIG 4 - 115](#) on the basic frame union [FIG 4 - 105](#).
 - (2) Install the frame joint insert [FIG 4 - 100](#) and the screw [FIG 4 - 120](#) on the basic frame union [FIG 4 - 105](#).
- V. Install the frame union assy [FIG 4 - 95](#), the screws [FIG 4 - 445](#) and the washers [FIG 4 - 410](#).

- W. Install the stop [FIG 4 - 145](#) and the screws [FIG 4 - 415](#).
- X. Install the chiller bracket [FIG 4 - 465](#) and the screw [FIG 4 - 420](#).
- Y. Install the chiller bracket [FIG 4 - 205](#) and the screw [FIG 4 - 420](#).
- Z. Install the cover [FIG 4 - 150](#) and the screws [FIG 4 - 360](#).
- AA. Install the angle [FIG 4 - 215](#), the screws [FIG 4 - 440](#) and the washers [FIG 4 - 410](#).
- AB. Install the attachment sheet [FIG 4 - 265](#), the screws [FIG 4 - 425](#), [FIG 4 - 430](#), [FIG 4 - 435](#) and the washers [FIG 4 - 410](#).
- AC. Install the grid [FIG 4 - 130](#) and the screws [FIG 4 - 350](#), [FIG 4 - 355](#).
- AD. Install the cooling connection [FIG 4 - 245](#), the discs [FIG 4 - 40](#), [FIG 4 - 55](#), the foam piece [FIG 4 - 250](#), the screws [FIG 4 - 390](#), [FIG 4 - 395](#), [FIG 4 - 400](#) and the washers [FIG 4 - 410](#).
- AE. Install the cooling connection [FIG 4 - 255](#), the discs [FIG 4 - 40](#), [FIG 4 - 55](#), the foam piece [FIG 4 - 260](#), the screws [FIG 4 - 390](#), [FIG 4 - 395](#), [FIG 4 - 400](#) and the washers [FIG 4 - 410](#).
- AF. Install the return screen [FIG 4 - 135](#) and the screws [FIG 4 - 355](#).
- AG. Install the cooling duct assy [FIG 4 - 230](#), the screws [FIG 4 - 235](#) and the washers [FIG 4 - 240](#).
- AH. Install the chiller cover [FIG 4 - 200](#) and the screws [FIG 4 - 365](#), [FIG 4 - 370](#), [FIG 4 - 375](#).
- AI. Install the cooling panel assy [FIG 4 - 195](#).
- AJ. Install the flexible air hose [FIG 4 - 280](#) and the hose clamp [FIG 4 - 330](#).
- AK. Install the fast clip [FIG 4 - 340](#), the screw [FIG 4 - 380](#) and the washer [FIG 4 - 410](#).
- AL. Install the fast clip [FIG 4 - 340](#), the spacer [FIG 4 - 45](#), the screw [FIG 4 - 385](#) and the washer [FIG 4 - 410](#).
- AM. Install the door assy [FIG 4 - 310](#) and the screws [FIG 4 - 315](#).
- AN. Install the door assy [FIG 4 - 320](#) and the screws [FIG 4 - 325](#).
- AO. Install the door assy [FIG 4 - 290](#) and the screws [FIG 4 - 295](#).
- AP. Install the door assy [FIG 4 - 300](#) and the screws [FIG 4 - 305](#).

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

TASK 25-32-39-400-0162-A00

20. INSTALLATION OF THE AIR 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.

- A. If removed, install the grommet [FIG 3 - 220](#).
- B. If removed, install the edge protection [FIG 3 - 80](#).
- C. Install the trim [FIG 3 - 110](#) and the screws [FIG 3 - 310](#), [FIG 3 - 320](#).
- D. Install the flexible air hose [FIG 3 - 190](#).
- E. Install the fast clip [FIG 3 - 270](#), the screw [FIG 3 - 340](#) and the washer [FIG 3 - 360](#).
- F. Install the fast clip [FIG 3 - 270](#), the screw [FIG 3 - 330](#) and the washer [FIG 3 - 360](#).
- G. Install the air nozzle cap [FIG 3 - 210](#), the nipple [FIG 3 - 10](#) and the hose clamp [FIG 3 - 230](#) on the flexible air tube [FIG 3 - 190](#).
- H. Install the air outlet [FIG 3 - 250](#) on the trim [FIG 3 - 110](#).
- I. Install the air nozzle cap [FIG 3 - 210](#) and the hose clamp [FIG 3 - 240](#) on the air outlet [FIG 3 - 250](#).
- J. Install the sheet [FIG 3 - 100](#), the screws [FIG 3 - 390](#), [FIG 3 - 410](#), [FIG 3 - 420](#) and the washers [FIG 3 - 370](#).
- K. Install the shelf [FIG 3 - 120](#), the screws [FIG 3 - 300](#), [FIG 3 - 380](#), [FIG 3 - 390](#) and the washers [FIG 3 - 370](#).
- L. Install the cover [FIG 3 - 70](#), the screws [FIG 3 - 340](#) and the washers [FIG 3 - 360](#).
- M. Install the hose clamp [FIG 3 - 240](#) and the flexible air hose [FIG 3 - 90](#).
- N. Install the fast clip [FIG 3 - 280](#), the screw [FIG 3 - 330](#) and the washer [FIG 3 - 360](#).
- O. Install the hose clamp [FIG 3 - 260](#) and the flexible air hose [FIG 3 - 200](#).
- P. Install the fast clip [FIG 3 - 290](#), the screw [FIG 3 - 330](#) and the washer [FIG 3 - 360](#).
- Q. Install the cover [FIG 3 - 130](#), the screws [FIG 3 - 390](#), [FIG 3 - 400](#) and the washers [FIG 3 - 370](#).
- R. Assembly of the Cover Assy (PNR 2471350)
 - (1) Install the screw [FIG 3 - 180](#) on the frame joint [FIG 3 - 170](#).
 - (2) Install the frame joint [FIG 3 - 170](#) and the rework screws [FIG 3 - 150](#) on the basic cover [FIG 3 - 160](#).

S. Install the cover assy [FIG 3 - 140](#), the screws [FIG 3 - 350](#) and the washers [FIG 3 - 370](#).

T. Assembly of the Grille Assy (PNR 1330190)

(1) If removed, install the quarter turn fastener [FIG 3 - 50](#) and the holding disc [FIG 3 - 60](#) on the grille [FIG 3 - 40](#).

U. Install the grille assy and the filter mat [FIG 3 - 20](#) and lock the quarter turn fasteners [FIG 3 - 30](#).

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

TASK 25-32-39-400-0161-A00

21. INSTALLATION OF THE ELECTRICAL SYSTEM

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

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 2671023)

(1) If removed, install the galley wire kit [FIG 2 - 860](#).

B. If removed, install the galley harness [FIG 2 - 850](#).

C. Install the frame union [FIG 2 - 260](#).

D. Assembly of the Bracket (PNR 2471366)

(1) If removed, install the edge protection [FIG 2 - 300](#) on the basic bracket [FIG 2 - 280](#).

(2) If removed, install the grommet [FIG 2 - 290](#) on the basic bracket [FIG 2 - 280](#).

E. Install the bracket [FIG 2 - 270](#), the discs [FIG 2 - 90](#), the spacers [FIG 2 - 130](#) and the screws [FIG 2 - 830](#).

F. Install the cover [FIG 2 - 250](#), the screws [FIG 2 - 660](#), [FIG 2 - 670](#), [FIG 2 - 690](#) and the washers [FIG 2 - 810](#).

G. Install the cover [FIG 2 - 60](#), the relay [FIG 2 - 600](#), the screws [FIG 2 - 670](#) and the washers [FIG 2 - 810](#).

H. Install the fast clip [FIG 2 - 490](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).

- I. Install the fast clips FIG 2 - 490, FIG 2 - 510, the spacer FIG 2 - 130, the screw FIG 2 - 740 and the washer FIG 2 - 810.
- J. Install the fast clips FIG 2 - 430, FIG 2 - 440, the spacer FIG 2 - 160, the screw FIG 2 - 710 and the washer FIG 2 - 810.
- K. Install the fast clip FIG 2 - 440, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- L. Install the fast clip FIG 2 - 530, the spacer FIG 2 - 120, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- M. Install the fast clip FIG 2 - 530, the spacers FIG 2 - 100, FIG 2 - 140, FIG 2 - 150, the screw FIG 2 - 760 and the washer FIG 2 - 810.
- N. Install the fast clip FIG 2 - 490, the spacer FIG 2 - 130, the screw FIG 2 - 700 and the washer FIG 2 - 810.
- O. Install the fast clip FIG 2 - 500, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- P. Install the fast clip FIG 2 - 430, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- Q. Install the fast clip FIG 2 - 420, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- R. Install the connector (part of the galley harness), the screws FIG 2 - 710 and the washers FIG 2 - 800.
- S. Install the fast clip FIG 2 - 430, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- T. Install the fast clip FIG 2 - 510, the spacer FIG 2 - 110, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- U. Install the fast clip FIG 2 - 510, the spacer FIG 2 - 130, the screw FIG 2 - 700 and the washer FIG 2 - 810.
- V. Install the fast clip FIG 2 - 510, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- W. Install the fast clip FIG 2 - 510, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- X. Install the fast clips FIG 2 - 510, FIG 2 - 530, the spacer FIG 2 - 130, the screw FIG 2 - 740 and the washer FIG 2 - 810.
- Y. Install the fast clips FIG 2 - 510, FIG 2 - 530, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- Z. Install the fast clips FIG 2 - 470, FIG 2 - 540, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- AA. Install the fast clips FIG 2 - 470, FIG 2 - 540, the spacer FIG 2 - 130, the screw FIG 2 - 700 and the washer FIG 2 - 810.
- AB. Install the fast clips FIG 2 - 470, FIG 2 - 540, the spacer FIG 2 - 170, the screw FIG 2 - 750 and the washer FIG 2 - 810.
- AC. Install the fast clips FIG 2 - 470, FIG 2 - 540, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- AD. Install the fast clip FIG 2 - 420, the screw FIG 2 - 660 and the washer FIG 2 - 810.
- AE. Install the fast clip FIG 2 - 420, the screw FIG 2 - 670 and the washer FIG 2 - 810.

- AF. Install the fast clip [FIG 2 - 440](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AG. Install the fast clip [FIG 2 - 440](#), the spacer [FIG 2 - 140](#), the screw [FIG 2 - 730](#) and the washer [FIG 2 - 810](#).
- AH. Install the fast clip [FIG 2 - 440](#), the spacer [FIG 2 - 110](#), the screw [FIG 2 - 690](#) and the washer [FIG 2 - 810](#).
- AI. Install the bracket [FIG 2 - 70](#), the screws [FIG 2 - 670](#) and the washers [FIG 2 - 810](#).
- AJ. Install the receptacle (part of the galley harness) and the screws [FIG 2 - 640](#) on the bracket [FIG 2 - 70](#).
- AK. Install the fast clip [FIG 2 - 420](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AL. Install the fast clip [FIG 2 - 420](#), the spacer [FIG 2 - 170](#), the screw [FIG 2 - 720](#) and the washer [FIG 2 - 810](#).
- AM. Install the fast clip [FIG 2 - 480](#), the spacer [FIG 2 - 160](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).
- AN. Install the fast clip [FIG 2 - 440](#), the screw [FIG 2 - 680](#) and the washer [FIG 2 - 810](#).
- AO. Install the cover [FIG 2 - 220](#) and the screws [FIG 2 - 580](#).
- AP. Install the LED light [FIG 2 - 410](#) and the screws [FIG 2 - 650](#).
- AQ. Install the cover [FIG 2 - 230](#) and the screws [FIG 2 - 580](#), [FIG 2 - 590](#).
- AR. Assembly of the Cover Assy (PNR 2471368)
- (1) If removed, install the edge protection [FIG 2 - 330](#) on the cover [FIG 2 - 320](#).
- AS. Install the cover assy [FIG 2 - 310](#), the screws [FIG 2 - 680](#) and the washers [FIG 2 - 810](#).
- AT. Install the fast clip [FIG 2 - 440](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AU. Install the fast clip [FIG 2 - 430](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AV. Install the fast clip [FIG 2 - 420](#), the screw [FIG 2 - 670](#) and the washer [FIG 2 - 810](#).
- AW. Assembly of the Pin Assy (PNR 1827649-0060-8)
- (1) Install the set screw [FIG 2 - 210](#) on the pin [FIG 2 - 200](#).
- AX. Install the pin assy [FIG 2 - 190](#).
- AY. Install the adapter [FIG 2 - 370](#), the screws [FIG 2 - 560](#), [FIG 2 - 840](#) and the washers [FIG 2 - 790](#).
- AZ. Install the connector (part of the galley harness), the screws [FIG 2 - 650](#) and the washers [FIG 2 - 800](#) on the adapter [FIG 2 - 370](#).
- BA. Install the cover [FIG 2 - 380](#), the screws [FIG 2 - 660](#), [FIG 2 - 680](#), [FIG 2 - 840](#) and the washers [FIG 2 - 790](#), [FIG 2 - 810](#).

- BB. Install the cover FIG 2 - 240, the screws FIG 2 - 660, FIG 2 - 680, FIG 2 - 840 and the washers FIG 2 - 790, FIG 2 - 810.
- BC. Install the fast clips FIG 2 - 430, FIG 2 - 440, the screw FIG 2 - 690 and the washer FIG 2 - 810.
- BD. Install the fast clip FIG 2 - 440, the spacer FIG 2 - 160, the screw FIG 2 - 700 and the washer FIG 2 - 810.
- BE. Install the fast clip FIG 2 - 440, the screw FIG 2 - 670 and the washer FIG 2 - 810.
- BF. Install the spacer FIG 2 - 150, the fast clips FIG 2 - 420, FIG 2 - 430, the screw FIG 2 - 740 and the washer FIG 2 - 810.
- BG. Install the spacer FIG 2 - 150, the fast clip FIG 2 - 440, the screw FIG 2 - 740 and the washer FIG 2 - 810.
- BH. Install the bracket FIG 2 - 180 and the screws FIG 2 - 550.
- BI. Install the receptacle (part of the galley harness) and the screws FIG 2 - 570 on the bracket FIG 2 - 180.
- BJ. Install the dummy plug FIG 2 - 610 and the screws FIG 2 - 630.
- BK. Install the cover FIG 2 - 350 and the décor screw FIG 2 - 360.
- BL. Install the fast clip FIG 2 - 480, the screw FIG 2 - 680 and the washer FIG 2 - 810.
- BM. Install the screw FIG 2 - 820, the lock washer FIG 2 - 620 and the washers FIG 2 - 770, FIG 2 - 780.
- BN. Installation of the Bonding Assy (PNR 0051279)
- I (1) Install the screw FIG 20 - 10D, the self locking nut FIG 20 - 30, the washers FIG 20 - 60A, the part of the galley harness, the hexagonal nut FIG 20 - 20, the lock washer FIG 20 - 60 and the loop clamp FIG 2 - 460 on the galley.
 - I (2) Install the screw FIG 20 - 10D, the self locking nut FIG 20 - 30, the washers FIG 20 - 60A, the part of the galley harness, the hexagonal nut FIG 20 - 20, the lock washer FIG 20 - 60 and the loop clamp FIG 2 - 450 on the galley.
- BO. Installation of the Bonding Assy (PNR 0050006)
- I (1) Install the screw FIG 20 - 10D, the self locking nut FIG 20 - 90, the washers FIG 20 - 70, FIG 20 - 80, the part of the galley harness, the hexagonal nut FIG 20 - 20 and the lock washer FIG 20 - 40 on the galley.
- BP. Installation of the Bonding Assy (PNR 0050003-2)
- (1) Install the screw FIG 20 - 10C, the washer FIG 20 - 50, the part of the galley harness, the washer FIG 20 - 60 and the lock washer FIG 20 - 40 on the galley.
- BQ. Installation of the Bonding Assy (PNR 0050003-1)
- (1) Install the screw FIG 20 - 10B, the washer FIG 20 - 50, the part of the galley harness, the washer FIG 20 - 60 and the lock washer FIG 20 - 40 on the galley.

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BR. Installation of the Bonding Assy (PNR 0050001-2)

- (1) Install the screw [FIG 20 - 10A](#), the washer [FIG 20 - 50](#), the part of the galley harness, the washer [FIG 20 - 60](#) and the lock washer [FIG 20 - 40](#) on the galley.

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

- (1) Install the screw [FIG 20 - 10](#), the washer [FIG 20 - 50](#), the part of the galley harness, the washer [FIG 20 - 60](#) and the lock washer [FIG 20 - 40](#) on the galley.

BT. Installation of the Electrical Panel Assy (PNR 2671018)

- (1) Install the electrical panel assy [FIG 2 - 390](#) and the screws [FIG 2 - 400](#).
- (2) Connect all connectors to the electrical panel assy [FIG 2 - 390](#).
- (3) Install the cover [FIG 2 - 340](#) and the screws [FIG 2 - 580](#), [FIG 2 - 590](#).

BU. 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 25-32-39-400-0243-A00

22. REPLACEMENT OF THE PLACARD INSTALLATION

EFFECT: 2671000-120, 2671000-520

- A. If removed, install the placards (refer to the [FIG 22](#) and to the [FIG 22A](#)).

EFFECT: 2671000-220, 2671000-320

- B. If removed, install the placards (refer to the [FIG 22](#) and to the [FIG 22B](#)).

EFFECT: 2671000-420

- C. If removed, replace the placards (refer to the [FIG 22](#) and to the [FIG 22C](#)).

EFFECT: 2671000-521

- D. If removed, replace the placards (refer to the [FIG 22](#) and to the [FIG 22D](#)).

TASK 25-32-39-400-801-A00

23. SEALING OF THE GALLEY G1/G12

- 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 25-32-39-99F-820-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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SPECIAL TOOLS, FIXTURES, EQUIPMENT AND CONSUMABLES

TASK 25-32-39-940-802-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
			T F I
DIGITAL MULTIMETER (23-3)	600 VDC/600 VAC ACCURACY 0.3%DC - 2%AC	CAGE: 89536 FLUKE CORPORATION	X
METRAHIT 271 MILLIOHMME- TER AND DIGITAL-MULTIME- TER (M227B)		CAGE: D0290 GMC-I MESSTECHNIK GMBH	X

LIST OF TOOLS AND EQUIPMENT
TABLE 9001

TASK 25-32-39-94D-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			
		T F I	C H E	R E P	S P P
CONNECTION TUBE WITH COUPLING	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 25-32-39-94A-808-A00

3. LIST OF MATERIALS

A. The consumables 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					
		T F I	C L E	R E P	A S Y	S P P	S T O
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



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TASK 25-32-39-99F-0006-A00

1. IPL INTRODUCTION

A. General Information

- (1) This page block gives all replaceable parts of the Galley G1/G12.

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
V31845	SEALTH AERO MARINE CO	16001 MILL CREEK BLVD SE 98012 BOTHELL USA
V60299	BE AEROSPACE INC.	ACUREX 3355 E LA PALMA 92806-2815 ANAHEIM CA USA
V61372	GENERAL ECOLOGY INC.	151 SHEREE BLVD 19341-1292 EXTON PA USA
V63367	BE AEROSPACE	INC GALLEY PRODUCTS GROUP LENEXA BUSINESS UNIT 10800 PFLUMM RD SHAWNEE MISSION 66215-4061 USA
VBU019	ARBOR VENTIL U. FITTING AG	LOONSTRASSE 10 5443 NIEDERROHRDORF SWITZERLAND
VBU075	DIETRICH + BLUM AG	HERTISTRASSE 31 8304 WALLISELLEN SWITZERLAND
VBU107	HENRI GRANDJEAN INDUSTRIEVER- TRETUNG AG	GRUESSENWEG 4 4133 PRATTELN BL SWITZERLAND
VBU453	GERBER AG	LUZERNERSTRASSE 38 4665 OFTRINGEN SWITZERLAND
VBU651	KELLENBERG ROLL-TECHNIK	INDUSTRIESTRASSE 6 8618 OETWIL AM SEE SWITZERLAND
VBU790	BROWN MFG. CO.	P.O. Box 2680 30031-2680 DECATUR GEORGIA USA
VBU791	DROSG + CO.	ZUERCHERSTRASSE 30A 8400 WINTERTHUR

CODE	NAME	ADDRESS
VC3753	WULFMEYER RUDOLF AIRCRAFT INTE- RIOR GMBH U. CO.KG	SWITZERLAND FRANKENRING 15 30855 LANGENHAGEN GERMANY
VC5270	DIEHL COMFORT MODULES GMBH	HEIN-SASS-WEG 41 21129 HAMBURG GERMANY
VC6182	AES AIRCRAFT ELEKTRIK-ELEKTRONIK SYSTEM GMBH	HANNA-KUNATH-STR. 33 28199 BREMEN GERMANY
VC6416	GROTH LUFTFAHRT- UND SYSTEM- TECHNIK GMBH & CO KG	DANNENKAMP 5-7 22869 SCHENEFELD GERMANY
VC9328	HEBMUELLER SRS-TECHNIK GMBH	KAARSTER STRASSE 250 41462 NEUSS GERMANY
VCH155	AIR COST CONTROL GERMANY GMBH	OBERHAUPTSTRASSE 15 22335 HAMBURG
VD8518	AIRBUS DEUTSCHLAND GMBH	CUSTOMER SUPPORT KREETSLAG 10 21129 HAMBURG GERMANY
VH7503	AVIO-DIEPEN B.V.	J KEPLERWEG 16 2408 AC ALPHEN AAN DEN RIJN NETHERLANDS
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 SWITZERLAND
VS7230	DISTRELEC AG	HARDTURMSTRASSE 131 8037 ZUERICH SWITZERLAND
VS7752	MAAG TECHNIK AG	SONNENTALSTR.8 8600 DUEBENDORF SWITZERLAND

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CODE	NAME	ADDRESS
VU1918	FR-HITEMP LIMITED	BROOK ROAD BH21 2BJ WIMBORNE GB
VSR324	KABA AG	MUEHLEBUEHLSTRASSE 23 8623 WETZIKON/KEMPTEN SWITZERLAND

ALPHA/NUMERIC INDEX

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
ABS0772A01A		21A	560	3
		21B	455	4
		21D	550	3
ABS0901070 (H7503)		23	-280	2
		23A	-280	2
		23B	-280	2
ABS1339D01		2	420	13
ABS1339D02		2	430	13
ABS1339D03		2	440	23
AML24EBA2AC04 (S4438)		15	140	1
AML24EBA2CA01 (S4438)		15	160	1
AN735C6		2	450	3
AN735C8		2	460	1
AS156475 (SR324)		21C	460	2
A2157035320200 (D8518)		3	210	1
A35587-7PR2 (H7503)		8	20	1
BN484-5X10 (S7023)		5	90	1
BN617M4X5 (S7023)		5	80	4
BN621M4X6 (S7023)		12	40	12
BN621M6X8 (S7023)		13	70	1

– ITEM NOT ILLUSTRATED

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PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
BN630M6X0-5 (S7023)		5	50	2
BN679-5X0-7 (S7023)		8	50	1
		8A	40	1
		8B	80	1
		8C	80	1
		8D	40	1
BN949-12-22 (S7023)		5	530	4
BN949-20-32 (S7023)		5	450	4
		21	390	3
		21A	540	2
		21B	445	2
		21C	390	4
		21D	530	1
BN949-25-40 (S7023)		5	455	3
		23	-250	1
		23A	-260	1
		23B	-260	1
BN949-32-50 (S7023)		23	-260	1
		23A	-270	1
		23B	-270	1
BN949-40-60 (S7023)		3	240	3
BN949-70-90 (S7023)		3	260	1
DCIN173-1-8 (C5270)		14	70	2
		19A	240	2
		19B	250	2
		19C	250	2
		19D	240	2
E12908-000-1 (BU790)		6	480	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUM- BER	FIG. NO.	ITEM NO.	TOTAL REQ'D
FRH340003H (U1918)		5	460	1
GLS25-000-2000 (C6416)		5	140	1
GLS41-001-0000C (C6416)		5	-125	1
GLS41-001-1000 (C6416)		5	135	1
GLS41-001-2000A (C6416)		5	145	1
GLS41-001-3000 (C6416)		5	130	1
KA130207-4 (C3753)		5	520	1
LD0500-100 (C6182)		2	410	1
MS17990C613		11	140	2
MS20004-8		23	-300	4
		23A	-300	4
		23B	-300	2
MS21042L08		8A	100	1
		8A	140	1
		8D	100	1
		8D	140	1
		18	80	4
MS21042L3		20	30	1
MS21042L4		11	50	3
MS21919CH64		4	340	2
MS21919WCH11		5	560	1
MS21919WCH12		2	470	8
		5	565	4
MS21919WCH17		3	270	7

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS21919WCH26		5	570	1
MS21919WCH3		2	480	4
		5	575	4
MS21919WCH34		3	280	2
MS21919WCH4		2	490	8
MS21919WCH48		3	290	4
MS21919WCH5		2	500	1
MS21919WCH6		2	510	16
		5	580	12
MS21919WCH7		2	520	1
MS21919WCH8		2	530	11
		5	585	1
MS21919WCH9		2	540	8
MS21921-4J		5	590	2
MS21921-6J		5	595	2
MS24525-22		15	170	1
MS24693S23		13	80	3
MS24693S24		6	490	7
		19A	260	2
		19B	270	2
		19C	270	2
		19D	260	2
		23	—310	2
MS24693S25		2	550	2
		5	600	3
		21A	570	4
		21B	460	4
		21D	560	4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24693S26		3	300	10
		5	605	4
		6	500	4
		17	40	7
		21	480	2
		21A	580	2
		21B	465	2
		21C	480	2
		21D	570	2
MS24693S27		5	610	2
		19A	270	2
		19B	280	2
		19C	280	2
		19D	270	2
MS24693S271		2	560	4
MS24693S32		5	375	1
MS24693S4		2	570	4
MS24693S46		21	320	2
		21	490	1
		21A	480	2
		21A	590	4
		21B	255	1
		21B	410	1
		21B	470	4
		21C	320	2
		21C	490	1
		21D	480	2
		21D	580	4
MS24693S48		5	615	1
		6	510	1
		19E	110	4
		19F	100	4
		19G	100	4
MS24693S49		14	100	2
		18	90	4
MS24693S50		5	620	12
		6	520	3

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUM- BER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24693S51		21	500	2
		21C	500	2
MS24693S52		3	310	2
		19A	280	6
		19B	290	6
		19C	290	6
		19D	280	6
MS24693S53		2	400	2
		8A	110	1
		8A	150	1
		8D	110	1
		8D	150	1
		19C	300	2
MS24693S54		21	510	2
		21C	510	2
MS24693S55		3	320	2
MS24693S56		19A	290	4
		19B	300	4
		19C	310	2
		19D	290	4
MS24694S1		3	180	2
MS24694S10		9	180	8
		16	40	2
		23	-320	2
		23A	-310	2
		23B	-310	2
MS24694S12		4	345	5
		16A	40	4
		21B	415	8
MS24694S13		21A	600	1
		21B	475	1
		21D	590	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24694S14		21A	610	1
		21B	480	1
		21D	600	1
		23	-330	1
		23A	-320	1
		23B	-320	1
MS24694S16		8B	120	8
		8C	120	8
		21A	620	1
		21B	485	1
		21D	610	1
		23	-340	6
		23A	-330	5
		23B	-330	5
MS24694S17		16	50	2
		21A	630	2
		21B	490	2
		21D	620	2
		23A	-340	2
		23B	-340	2
MS24694S18		6	530	5
		23	-350	1
		23A	-350	2
		23B	-350	2
MS24694S2		4	350	1
		9	190	5
MS24694S3		2	580	2
		4	325	8
		6	410	17
		9	200	14
		21	330	8
		21A	490	8
		21A	640	9
		21B	260	5
		21B	325	2
		21B	420	15
		21B	495	9
		21C	330	8
		21D	490	8
		21D	630	9

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24694S4		2	590	15
		4	175	5
		4	295	8
		4	355	11
		6	120	1
		6	160	4
		6	430	2
		6	540	4
		8	90	8
		8A	170	8
		8B	130	8
		8C	130	8
		8D	170	8
		9	210	41
		21	340	14
		21	520	1
		21A	500	14
		21A	650	11
		21B	265	6
		21B	425	20
		21B	500	11
		21C	340	14
		21C	520	1
		21D	500	14
		21D	640	11
MS24694S47		6	550	2
MS24694S49		8	100	8
		8A	180	32
		8B	140	32
		8C	140	32
		8D	180	32

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24694S5		4	85	3
		4	115	1
		4	305	8
		4	315	8
		4	360	12
		5	625	2
		6	440	2
		6	560	10
		9	220	6
		16	60	8
		16A	50	6
		21	530	6
		21A	660	4
		21B	505	4
		21C	530	6
		21D	650	4
		23A	-360	12
		23B	-360	12
MS24694S51		8	110	4
		8A	190	4
		8B	150	4
		8C	150	4
		8D	190	4
MS24694S53		4	365	1
MS24694S57		6	290	1
MS24694S6		4	370	23
		6	570	1
		9	230	1
		21A	670	12
		21B	510	12
MS24694S7		21D	660	12
		4	375	16
		7	90	2
		21	350	8
		21A	510	8
		21B	270	4
		21C	350	8
		21D	510	8
		23	-360	1
		23A	-370	1
		23B	-370	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS24694S8		21	360	4
		21A	520	4
		21A	680	8
		21B	275	2
		21B	515	8
		21C	360	4
		21D	520	4
		21D	670	8
MS24694S9		16B	30	4
		23	-370	7
		23A	-380	7
		23B	-380	7
MS27222-4		2	600	3
MS27295-4		21A	690	1
		21B	520	1
		21D	680	1
MS27297-3		2	610	1
MS27752-1		15	180	1
MS35338-40		15	190	2
MS35338-42		2	620	1
MS35338-43		20	40	1
MS35649-262		13	90	1
MS35650-302		20	20	1
MS51957-13		21A	700	2
		21B	525	2
		21D	690	2
MS51957-14		2	630	4
MS51957-15		2	640	4
MS51957-28		2	650	10
		6	580	1
MS51957-30		6	590	7

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS51957-31		19A	300	4
		19B	310	4
		19C	320	4
		19D	300	4
MS51957-40		19A	50	1
		19B	60	1
		19C	60	1
		19D	50	1
		19E	40	1
		19F	40	1
		19G	40	1
MS51957-42		6	600	1
MS51957-43		2	660	5
		3	330	9
		5	630	4
		14	110	7
		19A	310	5
		19B	320	5
		19C	330	5
		19D	310	5
		23A	-390	4
MS51957-44		2	670	52
		3	340	7
		4	380	1
		5	635	18
		6	610	3
		21B	280	2
MS51957-45		2	680	30
		3	350	2
		4	235	21
		5	640	13
		11	90	1
		23	380	2
		23A	400	4
MS51957-46		23B	390	4
		2	690	9
		5	645	11
		23	-390	18

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
MS51957-47		2	700	5
		4	385	1
		21A	710	9
		21B	530	9
		21D	700	9
MS51957-48		2	710	2
		5	650	4
		6	620	1
		21A	720	30
		21B	535	30
		21D	710	30
MS51957-49		5	655	3
MS51957-50		2	720	1
		21A	730	9
		21B	540	9
		21D	720	9
MS51957-51		2	730	1
		5	660	1
MS51957-52		2	740	7
MS51957-53		2	750	1
MS51957-57		2	760	2
NAS1096-2-10		4	390	7
NAS1096-2-12		4	395	6
NAS1096-2-16		21A	740	24
NAS1096-2-17		21B	545	24
NAS1096-2-7		4	400	11
NAS1096-2-8		21	540	2
		21C	540	2
NAS1096-3-12		20	10D	1
NAS1149C0332R		20	70	1
NAS1149C0363R		20	80	2

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS1149DN816J		2	770	1
NAS1149DN832J		2	780	1
NAS1149D0332J		20	60	1
		20	60A	3
NAS1149D0363J		20	50	1
NAS1149FN332P		21A	750	2
		21B	550	2
		21D	730	2
NAS1149FN416P		15	200	2
NAS1149FN632P		2	800	8
		6	630	3
NAS1149FN816P		3	360	17
		6	640	5
		11	70	1
		14	120	7
		19A	320	5
		19B	330	5
		19C	340	5
		19D	320	5
		21	550	24
		21A	760	54
		21B	432	2
		23	430	20
		23A	430	19
		23B	420	19

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS1149FN832P		2	810	115
		3	370	15
		4	240	21
		4	410	35
		5	675	54
		6	650	7
		8B	160	8
		8C	160	8
		11	240	1
		21	560	2
		21A	770	45
		21B	285	2
		21B	435	2
		21B	555	99
		21C	550	26
		21D	740	99
NAS1149F0332P		2	790	12
		4	405	9
NAS1149F0363P		5	665	2
		6	300	9
		11	180	14
NAS1149F0432P		11	60	6
		23	-400	2
NAS1149F0463P		5	670	8
		11	190	10
NAS1149F0532P		10	20	14
NAS1149F0632P		23	-410	7
		23A	-410	7
		23B	-400	7
NAS1149F0663P		23	-420	14
		23A	-420	14
		23B	-410	14
NAS1202-7		4	415	2
NAS1202-8		4	420	2
NAS1203-1		4	90	1
		4	120	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS1203-24		6	280	6
NAS1801-08-14		2	820	1
NAS1801-08-17		21D	750	24
NAS1801-3-12		20	-10E	1
NAS623-2-1		3	380	1
		4	425	1
		7	100	2
NAS623-2-14		4	430	1
NAS623-2-16		4	435	1
NAS623-2-17		4	440	2
NAS623-2-2		3	390	4
		4	445	4
		7	110	2
		21A	780	10
		21B	-440A	2
		21B	560	10
		21D	760	10
NAS623-2-28		21	570	24
		21C	560	24
NAS623-2-3		3	400	6
		7	60	4
		7	80	4
		8B	170	8
		8C	170	8
		11	250	1
		21A	790	26
		21B	115	4
		21B	565	22
		21D	770	26
NAS623-2-4		3	410	1
		21A	800	5
		21B	440	2
		21B	570	5
		21D	780	5
		23A	440	15
		23B	430	15

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS623-2-5		21A	210	4
		21A	810	22
		21A	—810A	5
		21B	575	26
		21D	790	9
NAS623-2-6		3	420	1
		6	660	1
		21A	820	2
		21B	442	2
		21B	580	2
		21D	800	2
NAS623-2-7		2	830	3
NAS623-2-8		7	120	4
NAS623-3-1		6	310	9
NAS623-3-12		8	120	1
NAS623-3-4		4	450	4
		5	680	2
NAS6603-2		4	455	1
		20	10B	1
NAS6603-3		4	460	4
		11	200	2
		20	10C	1
NAS6603-4		2	840	12
		11	150	9
		20	10	1
NAS6603-5		11	170	3
		20	10A	1
NAS6604-18		23	—480	2
NAS6604-20		11	80	3
NAS6604-24		11	220	2
NAS6604-3		11	100	4
NAS6604-5		5	685	8

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
NAS6604-6		11	210	4
NAS6605-18		10	10	14
NAS6606-24		23	—490	7
		23A	—450	7
		23B	—440	7
NSA5050-3		20	90	1
NSA936501TA1004		23	—500	15
		23A	—460	15
		23B	—450	15
NSA936501TA1005		23	—510	12
		23A	—470	12
		23B	—460	12
PS2070-00 (C6182)		4	335	1
SAM280-23 (31845)		19E	100	1
SAM280-25B (31845)		19F	80	1
		19G	80	1
SAM304-2 (31845)		19E	90	1
		19F	90	1
		19G	90	1
SSZ (BU007)		6	470	1
SS-400-R-6 (BU019)		5	475	1
SS400-2R4 (BU019)		5	555	1
SS400-9SC11 (BU019)		5	470	2
SS600SET (BU019)		5	120	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
SS-600-2-4 (BU019)		5	410	1
SS600-3 (BU019)		5	400	2
SS600-3TFT (BU019)		5	445	1
SS-600-3TMT (BU019)		5	395	1
SS600-3TTF (BU019)		5	440	1
SS600-3-6-4 (BU019)		5	515	1
SS600-6 (BU019)		5	435	4
SS600-7-4 (BU019)		5	505	1
SS600-8-4 (BU019)		5	490	1
SS600-9 (BU019)		5	405	1
SS602-1 (BU019)		5	115	1
ST05-055-22 (BU075)		15	60	1
TABD4		6	670	AR
VC100-04NPT (C9328)		5	540	1
VC200-04NPT (C9328)		5	545	1
0010050		22	10	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010052-1		22A	10	1
		22B	10	1
		22C	10	1
		22D	10	1
0010052-2		22A	20	1
		22B	20	1
		22C	20	1
		22D	20	1
0010053		22	20	2
		22A	30	1
		22B	30	2
		22C	30	2
		22D	30	2
		22	30	2
0010054		22	30	1
0010055		22	40	1
0010056		22	50	2
		22A	40	4
		22B	40	1
		22C	40	1
0010057		22A	50	1
0010058		22	60	1
0010064-1		22	70	1
0010064-2		22	80	1
0010065G1		22C	50	1
0010065G12		22B	50	1
0010066		22A	60	1
0010072		22	90	1
0010075		22	110	1
0010076		22	120	1
0010077		22B	60	4
		22C	60	4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010080		22	130	2
		22B	70	1
		22C	70	1
0010083		22	140	1
0010085		22B	80	1
0010086		22	150	1
0010087-01F		22B	90	2
0010087-01R		22B	100	2
0010087-02		22B	110	2
0010087-03		22B	120	1
0010087-04		22B	130	2
0010087-05		22B	140	2
0010087-06		22B	150	2
0010087-07		22B	160	2
0010087-08		22B	170	2
0010087-09		22B	180	2
0010087-10		22B	190	1
0010087-101		22A	70	1
		22D	40	1
0010087-101F		22C	80	1
0010087-101R		22C	90	1
0010087-102		22A	80	1
		22C	100	1
		22D	50	1
0010087-103		22A	90	1
		22C	110	1
		22D	60	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010087-104		22A	100	1
		22C	120	1
		22D	70	1
0010087-105		22A	110	1
		22D	80	1
0010087-106		22A	120	1
		22D	90	1
0010087-107		22A	130	1
		22D	100	1
0010087-108		22A	140	1
		22D	110	1
0010087-109		22A	150	1
		22D	120	1
0010087-11		22B	200	2
0010087-110		22A	160	1
		22D	130	1
0010087-111		22A	170	1
		22C	130	1
		22D	140	1
0010087-112		22C	140	1
0010087-113		22C	150	1
0010087-114		22C	160	1
0010087-115		22D	150	1
0010087-12		22B	210	2
0010087-121		22A	180	1
		22C	170	1
		22D	160	1
0010087-122		22C	180	1
0010087-123		22A	190	1
		22C	190	1
		22D	170	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010087-124		22A	200	1
		22D	180	1
0010087-125		22A	210	1
		22D	190	1
0010087-13		22B	220	2
0010087-130F		22C	200	1
0010087-130R		22C	210	1
0010087-131F		22C	220	1
0010087-131R		22C	230	1
0010087-132F		22C	240	1
0010087-132R		22C	250	1
0010087-133F		22C	260	1
0010087-133R		22C	270	1
0010087-14		22B	230	2
0010087-15		22B	240	1
0010087-150		22C	280	1
0010087-151		22A	220	1
		22D	200	1
0010087-16		22B	250	1
0010087-171		22A	230	1
		22D	210	1
0010087-173		22A	240	1
		22D	220	1
0010087-174		22A	250	1
		22D	230	1
0010087-175		22A	260	1
		22D	240	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010088-10		22	160	3
		22B	260	3
0010088-120		22B	270	4
0010088-15		22	170	2
		22B	280	2
0010088-2		22	180	2
0010088-20		22	190	4
		22B	290	4
0010088-3		22	200	1
		22B	300	1
		22C	290	1
0010088-60		22A	270	8
		22C	300	8
		22D	250	8
0010089-01F		22B	310	1
0010089-01R		22B	320	1
0010089-02		22B	330	1
0010089-03		22B	340	1
0010089-06		22B	350	1
0010089-07		22B	360	1
0010089-08		22B	370	1
0010089-09		22B	380	1
0010089-10		22B	390	1
0010089-101		22A	280	1
		22C	310	1
		22D	260	1
0010089-102		22A	290	1
		22C	320	1
		22D	270	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010089-103		22A	300	1
		22C	330	1
		22D	280	1
0010089-106		22A	310	1
		22D	290	1
0010089-107		22A	320	1
		22D	300	1
0010089-108		22A	330	1
		22D	310	1
0010089-109		22A	340	1
		22D	320	1
0010089-11		22B	400	1
0010089-110		22A	350	1
		22D	330	1
0010089-111		22A	360	1
		22D	340	1
0010089-113		22C	340	1
0010089-114		22C	350	1
0010089-115		22A	370	1
		22D	350	1
0010089-12		22B	410	1
0010089-121		22A	380	1
		22C	360	1
		22D	360	1
0010089-122		22C	370	1
0010089-123		22A	390	1
		22C	380	1
		22D	370	1
0010089-124		22A	400	1
		22D	380	1
0010089-125		22A	410	1
		22D	390	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010089-13		22B	420	1
0010089-130		22C	390	1
0010089-131		22C	400	1
0010089-132		22C	410	1
0010089-133		22C	420	1
0010089-14		22B	430	1
0010089-15		22B	440	1
0010089-150		22C	430	1
0010089-151		22A 22D	420 400	1 1
0010089-16		22B	450	1
0010089-171		22A 22D	430 410	1 1
0010089-173		22A 22D	440 420	1 1
0010089-174		22A 22D	450 430	1 1
0010089-175		22A 22D	460 440	1 1
0010090		22	210	6
0010091		22	220	1
0010092		22 22B 22C	230 460 440	3 1 1
0010093		22	240	1
0010094		22 22A 22B 22C 22D	250 470 470 450 450	2 2 2 2 2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0010095		22	260	1
0010096-0485-6		22A	480	1
0010096-0541		22B	480	1
		22C	460	1
0020133		6	270	6
0020187		5	45	1
0020198		5	25	1
0020199		5	30	1
0020246		5	35	1
0020267		5	5	1
0020286		3	150	2
0020348-0010-25		19A	10	2
		19B	10	2
		19C	10	2
		19D	10	2
0021039		10	60C	2
0021042		10	60	2
0021062		10	30	14
0021171		10	40	84
0021172		10	50	14
0021177		10	60B	2
0021197		11	20	1
0021202		23	-10	1
		23A	-10	1
		23B	-10	1
0021203		23	-20	1
		23A	-20	1
		23B	-20	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUM- BER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0021208		10	60A	1
0021226		23	-30	1
		23A	-30	1
		23B	-30	1
0021228		23	-35	1
		23A	-35	1
		23B	-35	1
0021308		6	10	7
0021390		23	-40	2
		23A	-40	2
		23B	-40	2
0021498		21	240	4
		21A	400	4
		21B	215	2
		21C	240	4
		21D	390	4
0021500		21	250	4
		21A	410	4
		21B	220	2
		21C	250	4
		21D	400	4
0046048		19C	20	1
0047042		3	10	1
0048178		21	10	1
		21C	10	1
0048186		5	10	1
0048200		5	40	1
0048234		5	15	1
0048242		21	20	1
		21C	20	1
0048322-1770		5	20	1
0048323		5	95	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0048324		5	100	2
0048366		5	105	1
0048377		5	110	1
0050001-1		2	10	9
		20	-1	RF
		23	-50	1
		23A	-50	1
		23B	-50	1
0050001-2		2	20	2
		20	-1A	RF
0050003-1		2	30	8
		20	-1B	RF
0050003-2		2	40	4
		20	-1C	RF
0050005		4	5	1
		20	-1D	RF
0050006		2	50	4
		20	-1E	RF
0050317		2	60	3
0050956-10		2	70	1
0051180		6	20	13
		21A	10	4
		21B	5	4
		21D	10	4
0051249		21B	300	4
0051251		21	30	12
		21A	20	12
		21B	10	12
		21C	30	12
		21D	20	12
0051259-0074		6	30	1
0051259-0630		6	40	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0051259-0782		6	50	1
0051268-0250		21B	15	1
0051268-0300		21B	20	3
0051274-0375		4	10	1
0051276-0115		4	15	1
0051276-0187		4	20	1
0051276-0638		4	25	2
0051276-0826		4	30	2
0051276-0954		4	35	1
0051279		2 20	80 -1F	2 RF
0052182		8A 8B 8D	10 10 10	4 4 4
0052184		8C	10	4
0052818		8A 8D	20 20	4 4
0052818RF		8A 8D	30 30	1 1
0052904		8 8A 8D	10 60 60	4 4 4
0052908		8B 8C	20 20	4 4
0052954		8A 8B	70 30	2 2
0052957		8B 8D	-30A 70	2 2
0052959		8C	30	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0052980		8B	-30B	2
0053000		19E	10	2
		19F	10	2
		19G	10	2
0053000H		19E	20	1
		19F	20	1
		19G	20	1
0053004		19A	30	1
		19B	40	1
		19C	40	1
		19D	30	1
		19E	30	1
		19F	30	1
		19G	30	1
0053095		19E	50	1
		19F	50	2
0053096		19E	60	1
0053330		21	40	2
		21C	40	2
0053331		21	50	2
		21C	50	2
0053333-0331		19B	20	1
0053368		19C	30	4
0053368H		19C	50	1
0053377		19A	20	4
		19B	30	4
		19D	20	4
0053377H		19A	40	1
		19B	50	1
		19D	40	1
0099195		7	10	1
0099539		16B	10	4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
0099604		2	90	3
		4	40	14
0099627		7	20	4
		21A	30	2
		21B	25	2
		21D	30	2
013272		15	10	1
016066		5	55	1
020012		12	10	16
020017-11		4	45	1
020017-12		5	155	1
		6	60	1
020017-13		2	100	2
020017-15		2	110	3
020017-19		2	120	2
020017-2		2	130	6
		5	160	1
020017-3		2	140	3
020017-4		2	150	9
		5	165	1
020017-6		2	160	3
		5	170	1
020017-7		2	170	3
		5	360	1
020017-8		5	175	1
		7	30	6
020102		5	180	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
051005-2		8	60	2
		8A	50	2
		8B	90	2
		8C	90	2
		8D	50	2
052134		8B	40	4
		8C	40	4
052174		8B	50	4
		8C	50	4
0950351		21B	305	1
0950978		4	65	1
		4	100	1
0950979		4	70	2
10011997 (S7752)		5	385	1
10013094 (S7752)		5	390	1
10034350 (S7752)		3	230	1
		23	-240	1
		23A	-250	1
		23B	-250	1
10100752 (S7752)		16A	30	9
		23	-270	4
10179822 (S7752)		4	330	1
10194041 (S7752)		15	30	1
1031-20 (SR324)		21	460	2
		21C	470	2
10314245 (S7752)		21B	395	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
10320901 (S7752)		5	480	2
		21	400	4
		21C	400	4
1048872 (S7023)		15	50	2
1061SR4AC (BU791)		21	470	2
107177 (S3026)		11	40	1
		11	230	1
114649 (S3026)		19	20	2
1171559		5	185	1
1222010605 (S3106)		15	40	1
		19A	220	2
		19B	220	2
		19C	230	2
		19D	220	2
		19E	80	3
		19F	70	4
		19G	70	8
123239		4	170	5
		19A	60	2
		19B	70	2
		19C	70	2
		19D	60	2
		21	60	2
		21A	40	4
		21B	30	4
		21C	60	2
		21D	40	4
1270148		23	—60	2
1270190		5	60	1
1270195		8B	60	4
		8C	60	4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1270195RF		8B	70	1
		8C	70	1
1271273		6	70	4
1271343		5	65	1
1273090		21A	50	4
		21B	35	4
		21D	50	4
1303229		21	70	2
		21C	70	2
1310108		21A	60	2
		21B	40	2
		21D	60	2
1310128		21	80	1
		21C	80	1
1310257		6	80	1
1311507		4	50	1
1311692		23A	-60	1
		23B	-60	1
1311693		23A	-70	1
		23B	-70	1
1311702		2	180	1
1323115		21A	70	2
		21B	45	2
		21D	70	2
1330108		19G	50	2
1330189		3	20	1
		23	-70	1
		23A	-80	1
		23B	-80	1
1330190		3	30	1
1330191		3	40	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1417730		21	260	2
		21A	420	2
		21B	225	1
		21C	260	2
		21D	410	2
1520014		9	10	8
1520021		5	190	1
1520025		21	90	108
		21A	80	44
		21B	50	32
		21C	90	24
		21D	80	44
1521316		11	160	1
1521532		21	100	1
		21A	90	1
		21C	100	1
1521711		9	20	1
1521713		9	30	1
1521718		9	40	1
1521722		9	50	1
1521723		9	60	1
1521724		9	70	1
1521784		13	10	1
1521786		6	90	1
1521786RF		6	100	1
1521789		6	110	1
1523450		19A	70	2
		19B	80	2
		19C	80	2
		19D	70	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1523457		19A	80	1
		19B	90	1
		19C	90	1
		19D	80	1
1534369		19A	90	8
		19B	100	8
		19C	100	8
		19D	90	8
1571756		5	195	1
1652513		21A	100	4
		21B	55	4
		21D	90	4
1720005		4	55	10
1721805		21	110	1
		21C	110	1
1802706		14	10	1
1827649-0060-8		2	-190	4
1827651-0060-8		2	200	1
1910070		14	20	1
1925164		21	120	12
		21B	60	12
1931146		5	365	1
1931166		21A	110	2
		21B	65	2
		21D	100	2
1931180		11	-10	1
1931180RF		11	30	1
1931267		6	130	2
1931320		5	200	1
1931323		11	110	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
1931324		11	120	1
1931325		11	130	1
1931347		3	70	1
1931353		3	80	1
1931354		6	140	1
1931372		2	220	1
1931374		2	230	1
1931466		6	150	1
		19	—1	RF
1931466RF		19	10	1
1931468		6	170	1
1931468RF		6	180	1
1931482		5	205	1
1931533		9	80	1
1931605		6	230	1
1931622		18	10	1
		23	—80	2
		23A	—90	2
		23B	—90	1
1931719		5	210	1
1931834		3	90	1
1931857		5	215	1
1934313		21C	120	12
2470001		21A	120	2
		21B	70	2
		21D	110	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2470002		21A	130	2
		21B	75	2
		21D	120	2
2470083		21A	140	2
		21B	80	2
		21D	130	2
2470477		19B	110	1
2470481		19A	100	1
2470486		19D	100	1
2470487		19A	110	1
		19C	110	1
		19D	110	1
2470488		19A	120	4
		19C	120	4
		19D	120	4
2470489		19C	130	1
2470490		8A	80	5
		8D	80	5
2470490-1		8A	90	1
		8D	90	1
2470491		8A	120	3
		8D	120	3
2470491-1		8A	130	1
		8D	130	1
2470498		19B	120	4
2471152		21B	–310	1
2471152-1		21B	315	1
2471165		3	100	1
2471188		4	60	1
2471188-1		4	75	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471189		4	95	1
2471189RF		4	105	1
2471197		23A	100	1
		23B	100	1
2471200		23	90	1
2471233		4	125	1
2471248		21A	150	1
		21B	85	1
		21D	140	1
2471261		5	220	1
2471274		3	110	1
2471275		4	130	1
2471282		3	120	1
2471293		2	240	1
2471297		2	250	1
2471300		23	100	1
		23A	110	1
		23B	110	1
2471322		5	225	1
2471336		6	240	1
2471346		3	130	1
2471350		3	140	1
2471350RF		3	160	1
2471351		2	260	1
2471352		21A	160	1
		21B	90	1
		21D	150	1
2471362		5	230	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471366		2	270	1
2471366RF		2	280	1
2471367		2	320	1
2471368		2	–310	1
2471368-1		2	330	1
2471369		21A	170	1
		21B	95	1
		21D	160	1
2471370		2	340	1
2471371		21A	180	1
		21B	100	1
		21D	170	1
2471390		6	250	1
2471405		21A	190	12
		21B	105	12
		21D	180	12
2471450		19G	–1	RF
		21A	200	1
		21B	110	1
		21D	190	1
2471451		19G	60	1
2471454		19E	70	1
2471460		19F	60	1
2471462		7	40	1
2471465		21A	220	1
		21B	120	1
		21D	200	1
2471473		4	135	1
2471497		21A	230	1
		21B	125	1
		21D	210	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471500		6 12	260 -1	1 RF
2471500-1		12	20	1
2471501		12	30	1
2471502		6	320	1
2471506		4	140	1
2471508		4	145	1
2471509		23	-110	1
2471511		21A 21B 21D	240 130 220	2 2 1
2471512		21A 21B	250 135	2 2
2471515		6	330	4
2471517		16	10	1
2471518		16	20	1
2471519		21A 21B 21D	260 140 230	2 2 2
2471520		21A 21B 21D	270 145 240	2 2 2
2471522		6	340	4
2471523		16A	10	2
2471524		21 21A 21B 21C 21D	270 430 230 270 420	2 2 1 2 2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471525		21	280	2
		21A	440	2
		21B	235	1
		21C	280	2
		21D	430	2
2471526		6	350	1
2471530		8A	160	2
		8B	100	2
		8C	100	2
		8D	160	2
2471533		21A	280	2
		21B	150	2
		21D	250	2
2471534		21A	290	1
		21B	155	1
		21D	260	1
2471535		9	90	1
2471537		9	100	1
2471538		2	350	1
2471539		9	110	1
2471542		21A	300	1
		21B	160	1
		21D	270	1
2471543		9	120	1
2471544		6	360	1
2471545		9	130	2
2471550		8B	110	4
		8C	110	4
2471552		4	150	1
2471554		21A	310	1
		21B	165	1
		21D	280	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471555		6	370	1
2471557		21A	320	1
		21B	170	1
		21D	290	1
2471558		6	380	1
2471561		21B	330	1
2471562		21B	335	1
2471563		21B	340	1
2471564		21B	345	1
2471566		21B	350	1
2471567		21B	355	1
2471568		18	—1	RF
		21	370	2
		21A	530	2
		21B	290	1
		21C	370	2
		21D	440	2
2471569		18	20	1
2471570		18	30	1
2471571		21	290	2
		21A	450	2
		21B	240	1
		21C	290	2
		21D	450	2
2471574		21	300	1
		21A	460	1
		21B	245	1
		21C	300	1
		21D	460	1
2471593		21A	330	1
		21B	175	1
		21D	300	1
2471598		6	390	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471599		21A	340	1
		21B	180	1
		21D	310	1
2471600		4	155	1
2471603		19B	130	1
2471604		19A	130	1
2471605		19B	140	1
2471606		19A	140	1
2471607		19B	150	2
2471610		19B	160	1
2471611		19D	130	1
2471612		19B	170	1
2471613		19A	150	1
2471614		4	160	1
2471615		19D	140	1
2471616		19C	140	1
2471617		4	165	1
		16	—1	RF
2471617RF		16	30	1
2471618		4	465	1
2471619		4	180	1
2471620		19B	180	1
		19D	150	1
2471621		19A	160	1
		19C	150	1
2471622		4	185	1
		16A	—1	RF

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471622RF		16A	20	1
2471623		4	190	1
2471626		19D	160	1
2471627		19C	160	1
2471628		19D	170	1
2471629		19C	170	1
2471630		4	195	1
		16B	-1	RF
2471630RF		16B	20	1
2471631		4	200	1
2471632		4	205	1
2471633		4	210	1
2471639		4	215	1
2471640		4	220	1
2471641		4	225	1
2471646		19D	180	2
2471647		19A	170	1
2471648		19A	180	2
2471649		19C	180	2
2471654		19A	190	1
		19B	190	1
		19C	190	1
		19D	190	1
2471656		19B	200	1
2471657		19A	200	1
2471658		19D	200	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471659		19C	200	1
2471660		19C	210	1
2471667		4 17	230 -1	1 RF
2471667RF		17	10	1
2471672		4	245	1
2471674		4	250	1
2471675		4	255	1
2471680		21 21C	130 130	1 1
2471681		21 21C	140 140	1 1
2471682		21 21C	150 150	1 1
2471683		21 21C	160 160	1 1
2471684		21 21C	170 170	1 1
2471685		21 21C	180 180	1 1
2471688		17	20	1
2471694		4	260	1
2471703		23 23A 23B	120 130 130	1 1 1
2471712		4	265	1
2471724		23	-130	1
2471726		23	-140	1
2471728		23	-150	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471730		4	270	1
2471731		4	275	1
		21A	350	2
		21B	185	2
		21D	320	2
2471735		9	140	1
2471736		21B	360	1
2471737		9	150	2
2471738		21B	365	1
2471739		21B	370	1
2471740		21B	375	1
2471741		21B	380	1
2471742		21B	385	1
2471743		9	160	2
2471747		9	170	1
2471760		2	360	1
2471771		21	190	2
		21A	360	2
2471772		21B	190	1
		21D	330	1
2471773		21B	195	2
2471775		21	200	1
		21A	370	1
		21C	190	1
2471776		21A	–360A	2
		21C	200	2
2471801		21	210	1
		21C	210	1
2471802		5	235	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2471803		5	240	1
2471804		5	245	1
2471805		5	250	1
2471815		5	255	1
2471820		5	260	1
2471825		4	280	1
2471830		3	190	1
2471831		5	265	1
2471834		5	270	1
2471854		5	275	1
2471855		5	280	1
2471862		5	285	1
2471863		5	290	1
2471864		5	295	1
2471865		5	300	1
2471866		5	305	1
2471867		5	310	1
2471868		5	315	1
2471876		5	320	1
2471878		5	325	1
2471879		5	330	1
2471880		5	335	1
2471886		5	340	1
2471889		5	345	1
2475271		2	370	2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2475275		2	380	1
2475644		4	285	1
250893 (S7230)		15	80	1
250897 (S7230)		15	70	2
250898 (S7230)		15	90	3
2670003-1		21B	390	1
2670009		23A	-140	6
		23B	-140	6
2671000LA		6	-680	1
		10	-1	RF
2671000UA		6	-690	1
		11	-1	RF
2671000-120		1	-1	RF
2671000-220		1	-1A	RF
2671000-320		1	-1B	RF
2671000-420		1	-1D	RF
2671000-520		1	-1C	RF
2671000-521		1	-1E	RF
2671005		1	-50	1
		6	-1	RF
2671006-120		1	-110A	1
		23	-1	RF
2671006-220		1	-110B	1
		23A	-1	RF
2671006-320		1	-110C	1
		23B	-1	RF

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2671006-420		1 23A	-110D -1A	1 RF
2671008		1 22	-100 -1	1 RF
2671008-120		1 22A	-100A -1	1 RF
2671008-220		1 22B	-100B -1	1 RF
2671008-420		1 22C	-100C -1	1 RF
2671008-521		1 22D	-100D -1	1 RF
2671011		1 2	-10 -1	1 RF
2671013		1 3	-20 -1	1 RF
2671014-120		1 4	-30 -1	1 RF
2671015		1 5	-40 -1	1 RF
2671016		2	-860	1
2671018		2 15	390 -1	1 RF
2671018RF		15	20	1
2671019-120		21	220	1
2671019-220		21A	380	1
2671019-320		21B	200	1
2671019-420		21D	340	1
2671019-520		21C	220	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2671020		1 8	-70 -1	1 RF
2671020-120		1 8A	-70A -1	1 RF
2671020-220		1 8B	-70B -1	1 RF
2671020-320		1 8C	-70C -1	1 RF
2671020-420		1 8B	-70E -1A	1 RF
2671020-520		1 8D	-70D -1	1 RF
2671021		1 7	-60 -1	1 RF
2671022		1 9	-80 -1	1 RF
2671023		2	-850	1
2671026		15	-220	1
2671028		15	-210	1
2671104		23 23A 23B	160 150 150	1 1 1
2671193		23A 23B	160 160	1 1
2671204		23A 23B	170 170	1 1
2671210		23A 23B	180 180	1 1
2671453		7 19E	50 -1	1 RF
2671459		7 19F	70 -1	1 RF

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2671529		21B	205	1
		21D	350	1
2671532		23A	-190	1
		23B	-190	1
2671572		21	310	1
		21A	470	1
		21C	310	1
		21D	470	1
2671577		21B	250	1
2671582		5	350	1
2671601		4	290	1
		19A	-1	RF
2671602		4	300	1
		19B	-1	RF
2671624		4	310	1
		19C	-1	RF
2671625		4	320	1
		19D	-1	RF
2671652		19C	220	1
2671653		19B	210	1
2671655		14	30	1
2671669		19A	210	1
		19D	210	1
2671700		6	400	1
		14	-1	RF
2671701		14	40	1
2671702		21A	-385	1
2671703		21A	-387	1
2671710		23	-170	1
		23A	-200	1
		23B	-200	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2671712		14	50	1
2671720		23	-180	1
2671744		6	420	1
		13	-1	RF
2671745		13	20	1
2671746		23	-190	1
		23A	-210	1
		23B	-210	1
2671753		23A	-220	1
		23B	-220	1
2671754		23	-200	1
2671755		13	30	1
2671756		13	40	1
2671757		23	-210	1
2671777		21D	360	1
2671778		21D	370	1
2671800-120		1	-90	1
		21	-1	RF
2671800-220		1	-90A	1
		21A	-1	RF
2671800-320		1	-90B	1
		21B	-1	RF
2671800-420		1	-90D	1
		21D	-1	RF
2671800-520		1	-90C	1
		21C	-1	RF
2671832		3	200	1
2671850		5	355	1
2671850RF		5	370	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
2671893		6	450	1
2671900		21	-230	1
		21A	-390	1
		21C	-230	1
		21D	-380	1
2671905		21B	-210	1
2671910		21B	-295	1
2923510 (BU453)		5	70	1
2977-00B00 (60299)		3	250	1
300105832 (S3026)		3	60	2
		6	220	4
		18	50	2
300106147 (S3026)		19	30	2
300112962 (S3026)		6	200	2
300112963 (S3026)		6	210	2
300114990 (S3026)		3	50	2
		6	190	4
		18	40	2
300980 (C6416)		5	150	1
310025-1		23	-220	7
		23A	-230	7
		23B	-230	7
310025-2		23	-230	7
		23A	-240	7
		23B	-240	7
311033		6	460	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
311387		13	50	1
3520-0610-01 (63367)		5	380	2
4120G113J2M1M6S (CH155)		15	100	4
		15	150	1
4120G211J1M1C4S (BU107)		15	110	1
5-0MMG28DIN5401 (BU651)		13	60	1
583G533J1M1C4S0 (BU107)		15	130	4
583G957J1M1M6S0 (BU107)		15	120	1
70F1B0224P2X1 (0451N)		14	90	1
70F1-057L2N1 (0451N)		14	60	1
773010 (61372)		23	-290	2
		23A	-290	1
		23B	-290	2
773306 (61372)		5	510	1
9000153-1770		5	75	1
9000252-1940		5	85	1
9000300		2	290	3
		5	415	2
9000303		5	420	3
9000304		5	425	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
9000305		3	220	1
		5	430	5
		21	380	1
		21C	380	1
9000475-0626		17	30	1
9000520-0106		2	300	1
9000793-0100		5	465	1
9002128-0250		21	410	1
		21C	410	1
9002131-0039		5	495	20
		21	420	4
		21C	420	4
9002132-0071-5		5	500	20
9002146-0306		19A	230	3
		19C	240	3
		19D	230	3
9002146-0310-5		19B	230	2
9002146-0316-5		19B	240	1
9002468-0060		21	430	2
		21C	430	2
9002469-0060		21	440	1
		21C	440	1
9002469-0070		5	525	1
9002653-0110		5	535	1
9002719-0060		21	450	1
		21C	450	1
9002719-0150		21A	550	1
		21B	450	1
		21D	540	1
9002897-0145		18	60	2
9002897-0223		18	70	2

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

PART NUMBER	AIRL. STOCK NUMBER	FIG. NO.	ITEM NO.	TOTAL REQ'D
9002998		5	550	2
9003733-0217		19A	250	1
		19D	250	1
9003733-0250-4		19C	260	1
9003733-0256		19B	260	1
9003733-0441		14	80	1
9003735		2	210	1
9259T2PPP (H7503)		5	485	1
950064-75		8	30	2
950064-75RF		8	40	1
950326		8	70	2
950331		21B	400	1
950336		8	80	2
		21B	405	1
950508		4	80	1
		4	110	1
		21B	320	2
950514		3	170	1

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

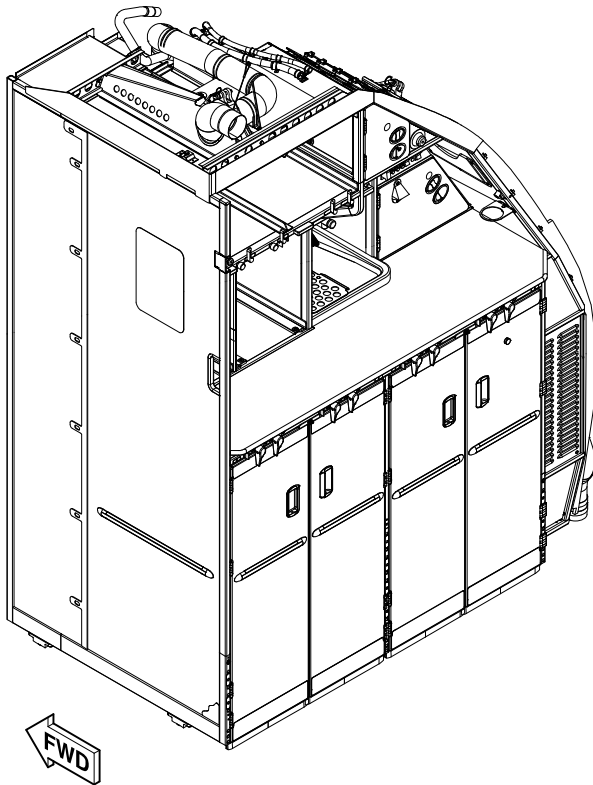
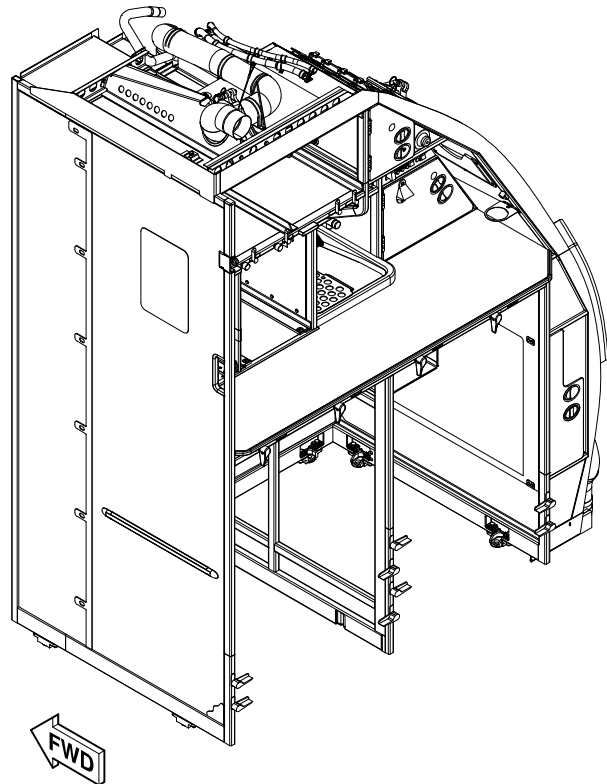
DETAILED PARTS LIST



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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-1/-1C**-1A/-1B/-1D/-1E**

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GALLEY G1/G12
FIGURE 1

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
1					
-1	2671000-120		GALLEY G1	A	RF
-1A	2671000-220		GALLEY G12 PRE SB 2671000-220-25-001	B	RF
-1B	2671000-320		GALLEY G12	C	RF
-1C	2671000-520		GALLEY G1	D	RF
-1D	2671000-420		GALLEY G1	E	RF
-1E	2671000-521		GALLEY G1 POST SB 2671000-220-25-001	F	RF
-10	2671011		. ELECTRICAL SYSTEM FOR DET SEE FIG 2 NOT PROCURABLE		1
-20	2671013		. AIR SYSTEM FOR DET SEE FIG 3 NOT PROCURABLE		1
-30	2671014-120		. COOLING SYSTEM FOR DET SEE FIG 4 NOT PROCURABLE	AD	1
-40	2671015		. WATER SYSTEM FOR DET SEE FIG 5 NOT PROCURABLE		1
-50	2671005		. ASSEMBLY FOR DET SEE FIG 6 NOT PROCURABLE		1
-60	2671021		. DOOR INSTALLATION FOR DET SEE FIG 7 NOT PROCURABLE		1
-70	2671020		. LATCH INSTALLATION FOR DET SEE FIG 8 NOT PROCURABLE		1
-70A	2671020-120		. LATCH INSTALLATION, CUSTOM- IZED FOR DET SEE FIG 8A NOT PROCURABLE	A	1
-70B	2671020-220		. LATCH INSTALLATION, CUSTOM- IZED FOR DET SEE FIG 8B NOT PROCURABLE	BF	1
-70C	2671020-320		. LATCH INSTALLATION, CUSTOM- IZED FOR DET SEE FIG 8C NOT PROCURABLE	C	1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
1					
–70D	2671020-520		. LATCH INSTALLATION, CUSTOM- IZED FOR DET SEE FIG 8D NOT PROCURABLE	D	1
–70E	2671020-420		. LATCH INSTALLATION, CUSTOM- IZED FOR DET SEE FIG 8B NOT PROCURABLE	E	1
–80	2671022		. ANGLE INSTALLATION, GUIDE FOR DET SEE FIG 9 NOT PROCURABLE		1
–90	2671800-120		. CUSTOMIZATION KIT FOR DET SEE FIG 21	A	1
–90A	2671800-220		. CUSTOMIZATION KIT FOR DET SEE FIG 21A	BF	1
–90B	2671800-320		. CUSTOMIZATION KIT FOR DET SEE FIG 21B	C	1
–90C	2671800-520		. CUSTOMIZATION KIT FOR DET SEE FIG 21C	D	1
–90D	2671800-420		. CUSTOMIZATION KIT FOR DET SEE FIG 21D	E	1
–100	2671008		. PLACARD INSTALLATION FOR DET SEE FIG 22 NOT PROCURABLE		1
–100A	2671008-120		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 22A NOT PROCURABLE	AD	1
–100B	2671008-220		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 22B NOT PROCURABLE	BC	1
–100C	2671008-420		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 22C NOT PROCURABLE	E	1
–100D	2671008-521		. PLACARD INSTALLATION, CUS- TOMIZED FOR DET SEE FIG 22D	F	1
–110A	2671006-120		. INSTALLATION FOR DET SEE FIG 23 NOT PROCURABLE	AD	1

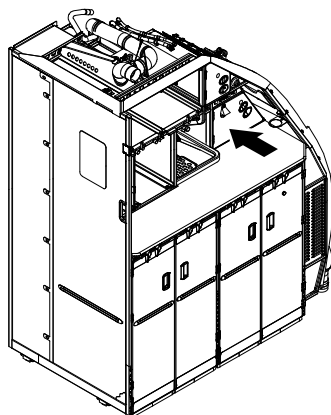
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

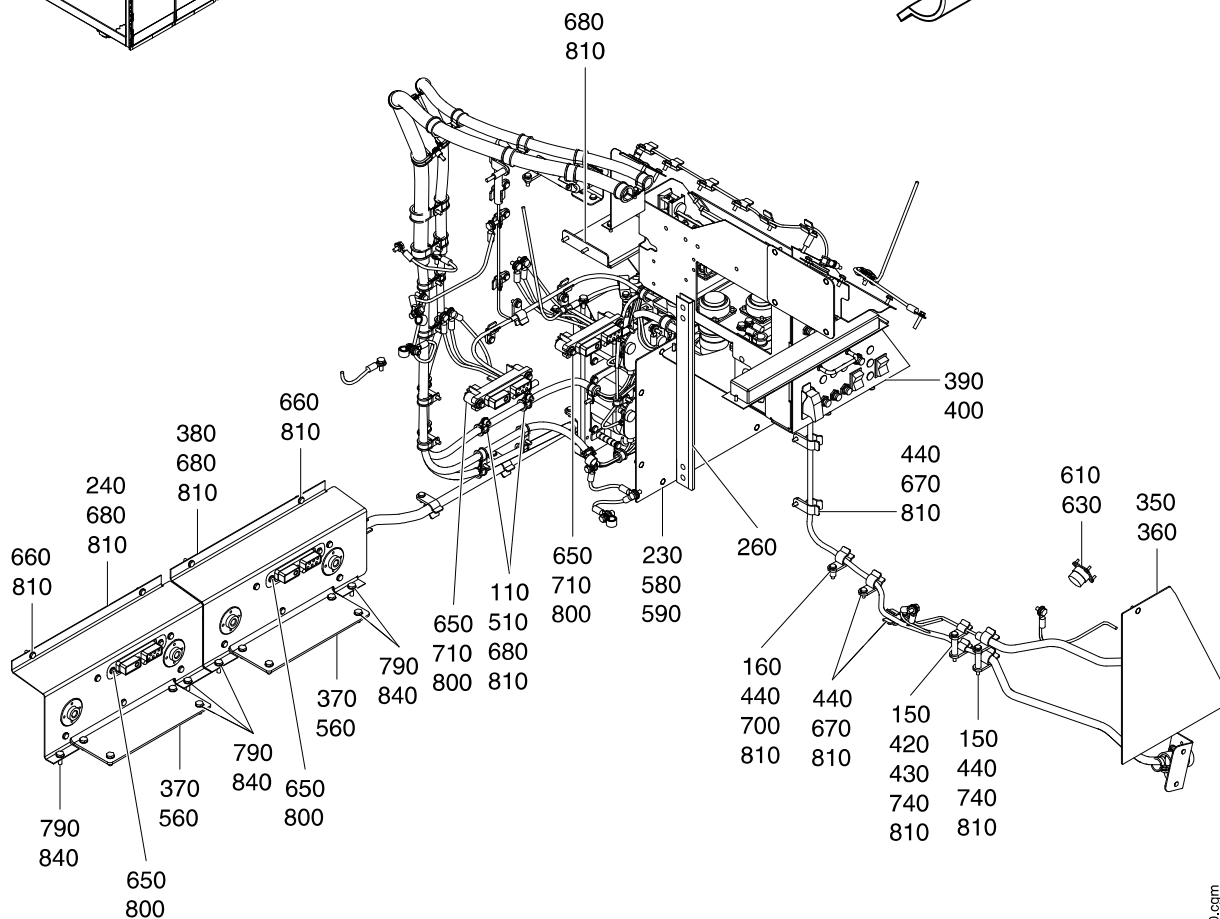
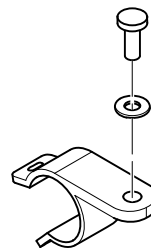
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
1					
-110B	2671006-220		. INSTALLATION FOR DET SEE FIG 23A NOT PROCURABLE	BF	1
-110C	2671006-320		. INSTALLATION FOR DET SEE FIG 23B NOT PROCURABLE	C	1
-110D	2671006-420		. INSTALLATION FOR DET SEE FIG 23A NOT PROCURABLE	E	1

– ITEM NOT ILLUSTRATED



Typical Fast Clip
Installation

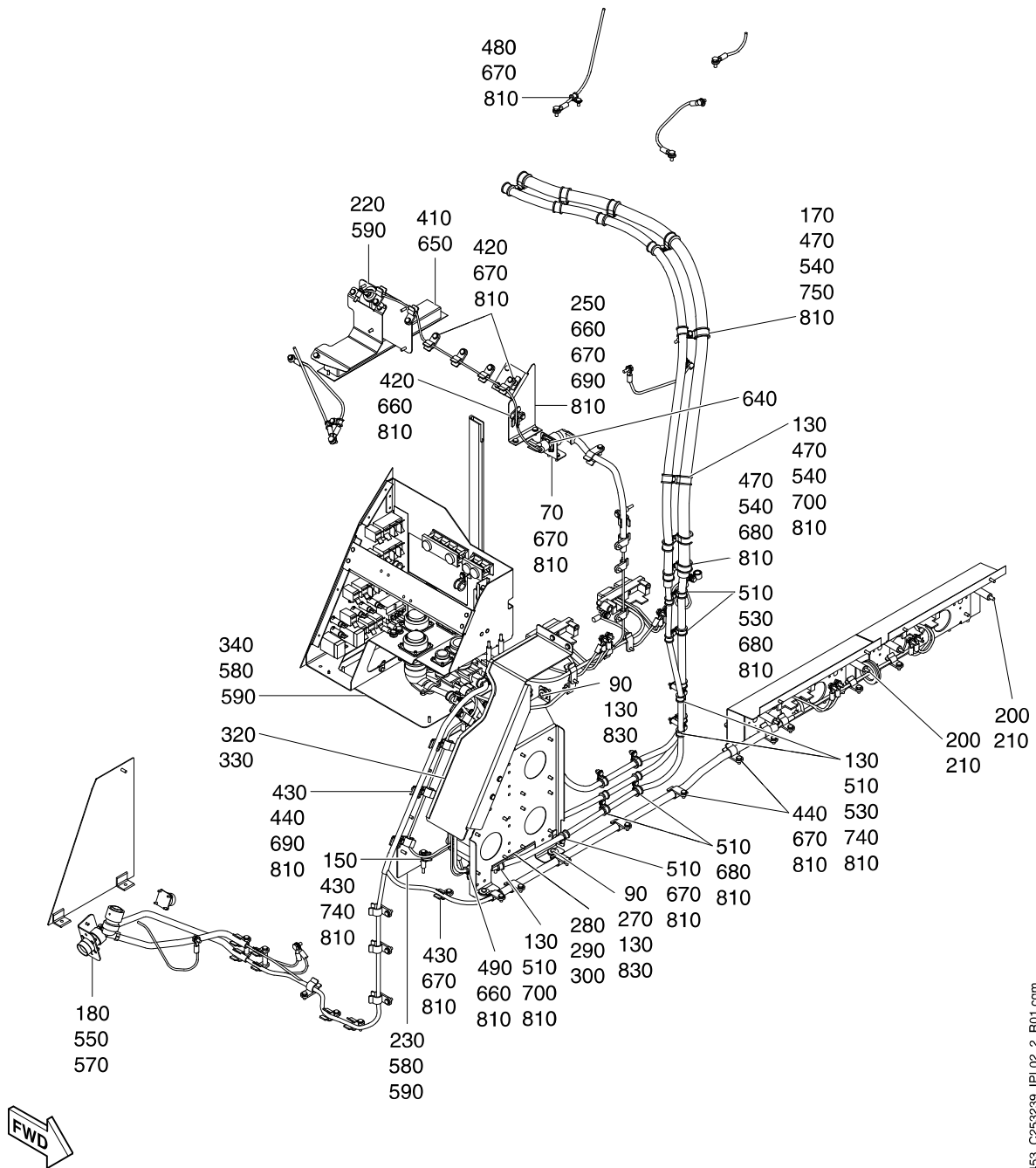


ELECTRICAL SYSTEM
(SHEET 1 of 4)
FIGURE 2

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COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



ELECTRICAL SYSTEM
(SHEET 2 of 4)
FIGURE 2

25-32-39

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

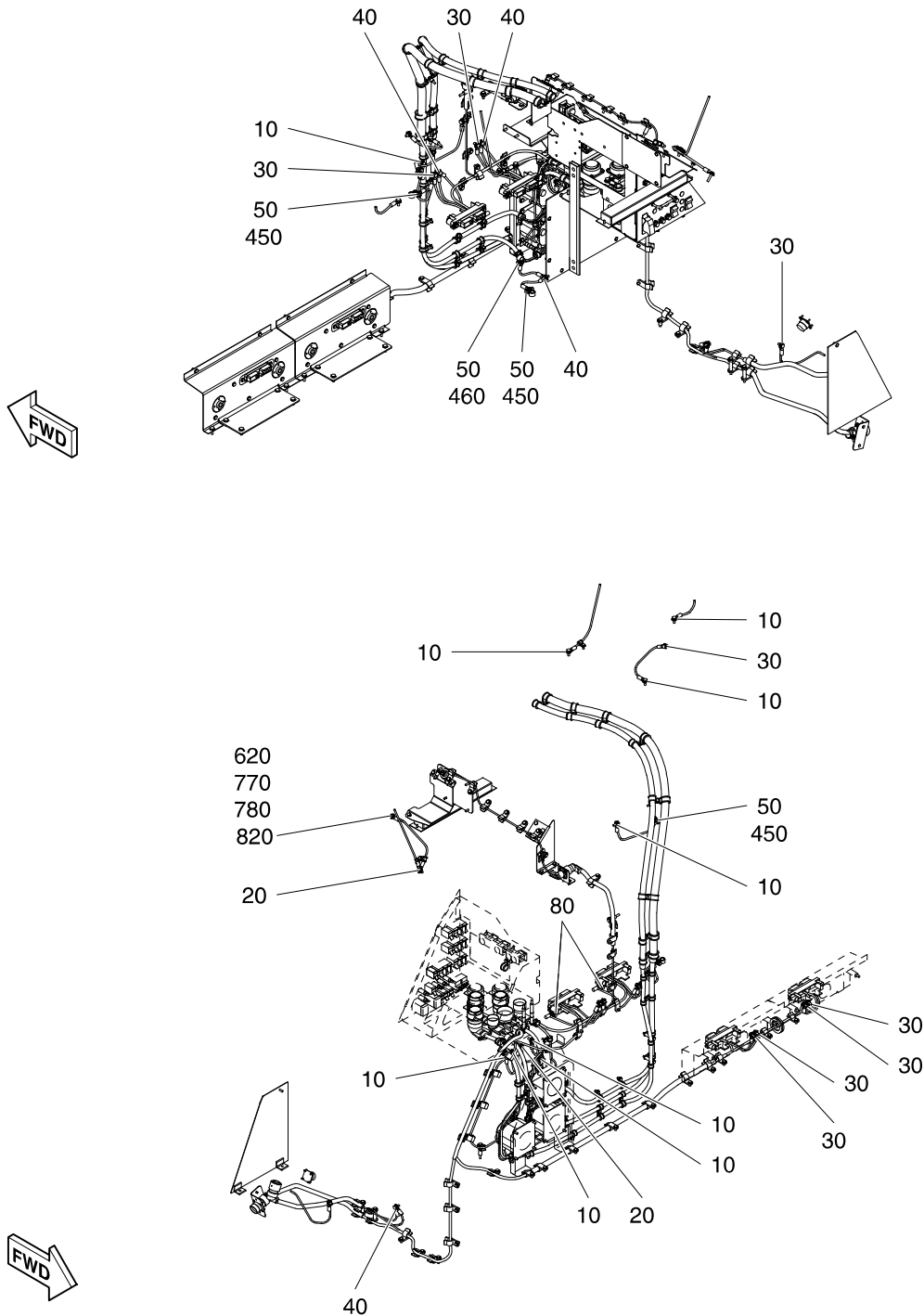


S4453_C253239_IPL02_3_R01.cgm

ELECTRICAL SYSTEM
(SHEET 3 of 4)
FIGURE 2

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



ELECTRICAL SYSTEM
(SHEET 4 of 4)
FIGURE 2

S4453_C0253239_IPL02_4_R01.cgm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
2					
-1	2671011		ELECTRICAL SYSTEM SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0050001-1		. BONDING ASSY FOR DET SEE FIG 20		9
20	0050001-2		. BONDING ASSY FOR DET SEE FIG 20		2
30	0050003-1		. BONDING ASSY FOR DET SEE FIG 20		8
40	0050003-2		. BONDING ASSY FOR DET SEE FIG 20		4
50	0050006		. BONDING ASSY FOR DET SEE FIG 20		4
60	0050317		. COVER		3
70	0050956-10		. BRACKET		1
80	0051279		. BONDING ASSY FOR DET SEE FIG 20		2
90	0099604		. DISC		3
100	020017-13		. SPACER		2
110	020017-15		. SPACER		3
120	020017-19		. SPACER		2
130	020017-2		. SPACER		6
140	020017-3		. SPACER		3
150	020017-4		. SPACER		9
160	020017-6		. SPACER		3
170	020017-7		. SPACER		3
180	1311702		. BRACKET		1
-190	1827649-0060-8		. PIN ASSY		4
200	1827651-0060-8		. . PIN		1
210	9003735		. . SCREW, SET		1
220	1931372		. COVER ORDER IN ADDITION PLACARD PNR 0010092		1
230	1931374		. COVER ORDER IN ADDITION PLACARDS PNR 0010080, 0010092		1
240	2471293		. COVER		1
250	2471297		. SHEET, ATTACHMENT		1
260	2471351		. UNION, FRAME		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
2					
270	2471366		. BRACKET ASSY		1
280	2471366RF		. . BRACKET NOT PROCURABLE		1
290	9000300		. . GROMMET		3
300	9000520-0106		. . PROTECTION, EDGE CUT TO LENGTH LFM 9000520 106 MM (4.173 IN.)		1
–310	2471368		. COVER ASSY		1
320	2471367		. . PROTECTION, EDGE		1
330	2471368-1		. . COVER		1
340	2471370		. COVER ORDER IN ADDITION PLACARDS PNR 0010080, 0010092		1
350	2471538		. COVER		1
360	2471760		. SCREW, DECOR		1
370	2475271		. ADAPTER		2
380	2475275		. COVER		1
390	2671018		. PANEL ASSY, ELECTRICAL FOR DET SEE FIG 15 ATTACHING PARTS		1
400	MS24693S53		. SCREW * * *		2
410	LD0500-100		. LIGHT, LED (VC6182) OPTIONAL PART 9001712 (VS4453)		1
420	ABS1339D01		. CLIP, FAST		13
430	ABS1339D02		. CLIP, FAST		13
440	ABS1339D03		. CLIP, FAST		23
450	AN735C6		. CLAMP, LOOP OEMPNR: AN735-C6		3
460	AN735C8		. CLAMP, LOOP OEMPNR: AN735-C8		1
470	MS21919WCH12		. CLIP, FAST		8
480	MS21919WCH3		. CLIP, FAST		4
490	MS21919WCH4		. CLIP, FAST		8
500	MS21919WCH5		. CLIP, FAST		1
510	MS21919WCH6		. CLIP, FAST		16

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
2					
520	MS21919WCH7		. CLIP, FAST		1
530	MS21919WCH8		. CLIP, FAST		11
540	MS21919WCH9		. CLIP, FAST		8
550	MS24693S25		. SCREW		2
560	MS24693S271		. SCREW		4
570	MS24693S4		. SCREW		4
580	MS24694S3		. SCREW		2
590	MS24694S4		. SCREW		15
600	MS27222-4		. RELAY		3
610	MS27297-3		. PLUG, DUMMY		1
620	MS35338-42		. WASHER, LOCK		1
630	MS51957-14		. SCREW		4
640	MS51957-15		. SCREW		4
650	MS51957-28		. SCREW		10
660	MS51957-43		. SCREW		5
670	MS51957-44		. SCREW		52
680	MS51957-45		. SCREW		30
690	MS51957-46		. SCREW		9
700	MS51957-47		. SCREW		5
710	MS51957-48		. SCREW		2
720	MS51957-50		. SCREW		1
730	MS51957-51		. SCREW		1
740	MS51957-52		. SCREW		7
750	MS51957-53		. SCREW		1
760	MS51957-57		. SCREW		2
770	NAS1149DN816J		. WASHER		1
780	NAS1149DN832J		. WASHER		1
790	NAS1149F0332P		. WASHER		12
800	NAS1149FN632P		. WASHER		8
810	NAS1149FN832P		. WASHER		115
820	NAS1801-08-14		. SCREW		1
830	NAS623-2-7		. SCREW		3
840	NAS6603-4		. SCREW		12

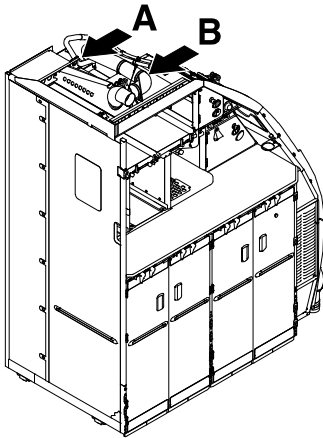
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COMPONENT MAINTENANCE MANUAL

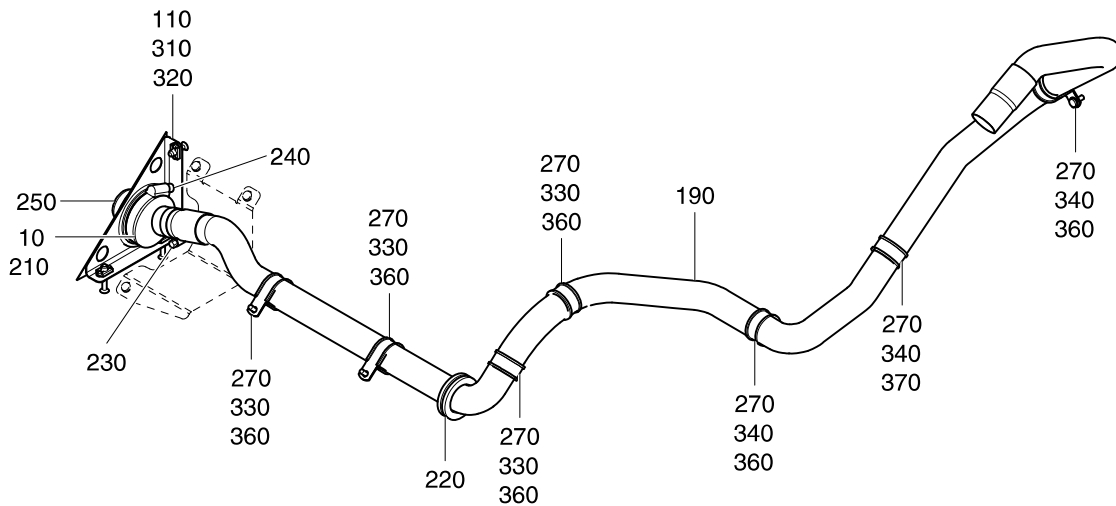
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
2					
-850	2671023		. HARNESS, GALLEY FOR IDENTIFICATION OF BKDN PARTS REFER TO THE PAGE BLOCK SCHEMATICS AND WIR- ING DIAGRAMS		1
-860	2671016		. . WIRE KIT, GALLEY FOR IDENTIFICATION OF BKDN PARTS REFER TO THE PAGE BLOCK SCHEMATICS AND WIR- ING DIAGRAMS		1

– ITEM NOT ILLUSTRATED

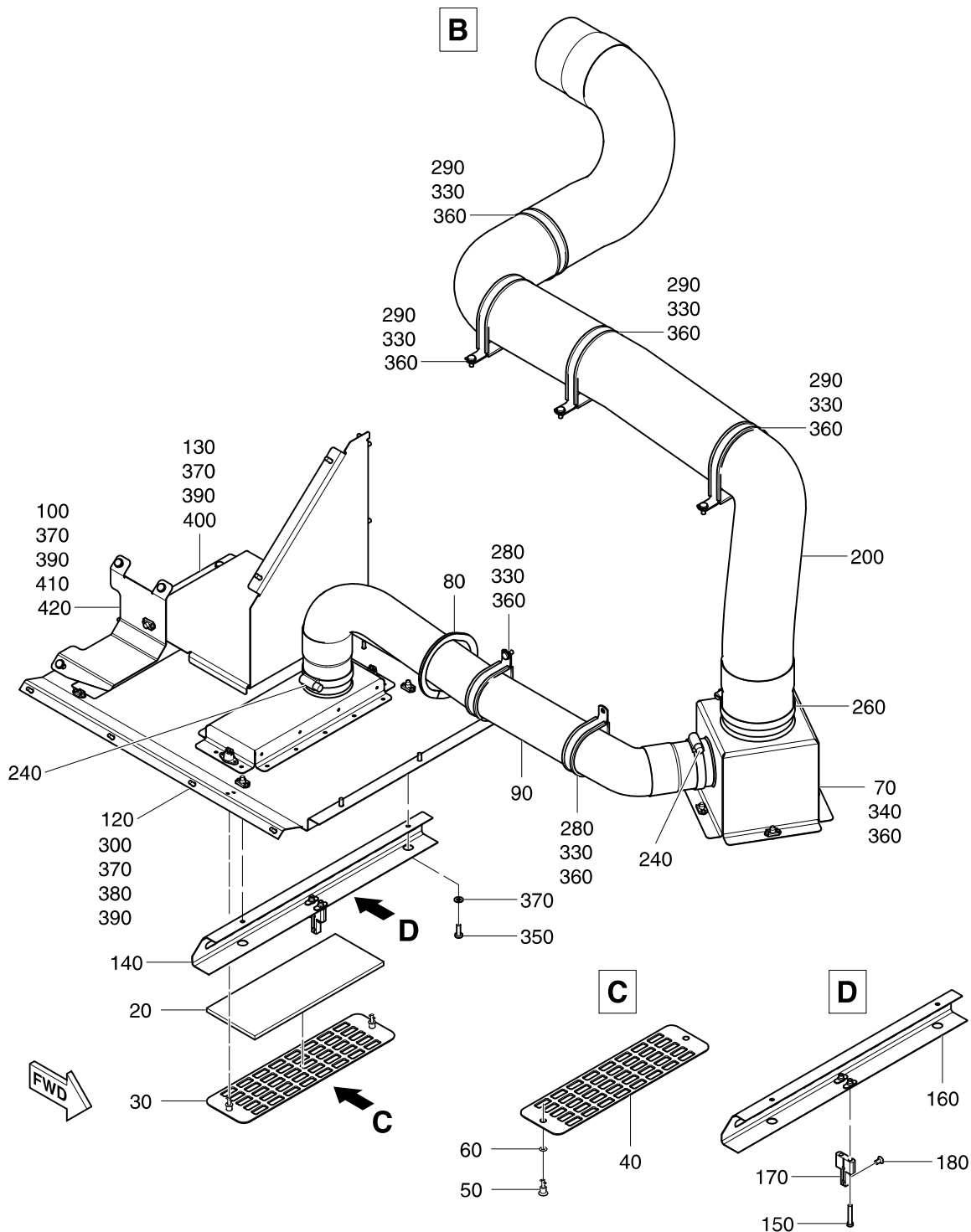


A



AIR SYSTEM
(SHEET 1 of 2)
FIGURE 3

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S4453_C253239_IPL03_2_R00.cgm

AIR SYSTEM
(SHEET 2 of 2)
FIGURE 3

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
3					
-1	2671013		AIR SYSTEM SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0047042		. NIPPLE		1
20	1330189		. MAT, FILTER		1
30	1330190		. GRILLE ASSY		1
40	1330191		. . GRILLE		1
50	300114990		. . FASTENER, QUARTER TURN (VS3026) OPTIONAL PART 9000187 (VS4453)		2
60	300105832		. . DISC, HOLDING (VS3026) OPTIONAL PART 9001874 (VS4453)		2
70	1931347		. COVER		1
80	1931353		. PROTECTION, EDGE		1
90	1931834		. HOSE, FLEXIBLE AIR		1
100	2471165		. SHEET		1
110	2471274		. TRIM		1
120	2471282		. SHELF		1
130	2471346		. COVER		1
140	2471350		. COVER ASSY		1
150	0020286		. . SCREW, REWORK		2
160	2471350RF		. . COVER, BASIC NOT PROCURABLE		1
170	950514		. . JOINT, FRAME		1
180	MS24694S1		. . SCREW		2
190	2471830		. HOSE, FLEXIBLE AIR		1
200	2671832		. HOSE, FLEXIBLE AIR		1
210	A2157035320200		. CAP, AIR NOZZLE (VD8518) OEMPNR: A215.70353.202.00 OPTIONAL PART 9000143 (VS4453)		1
220	9000305		. GROMMET		1
230	10034350		. CLAMP, HOSE (VS7752) OPTIONAL PART 9000376 (VS4453)		1

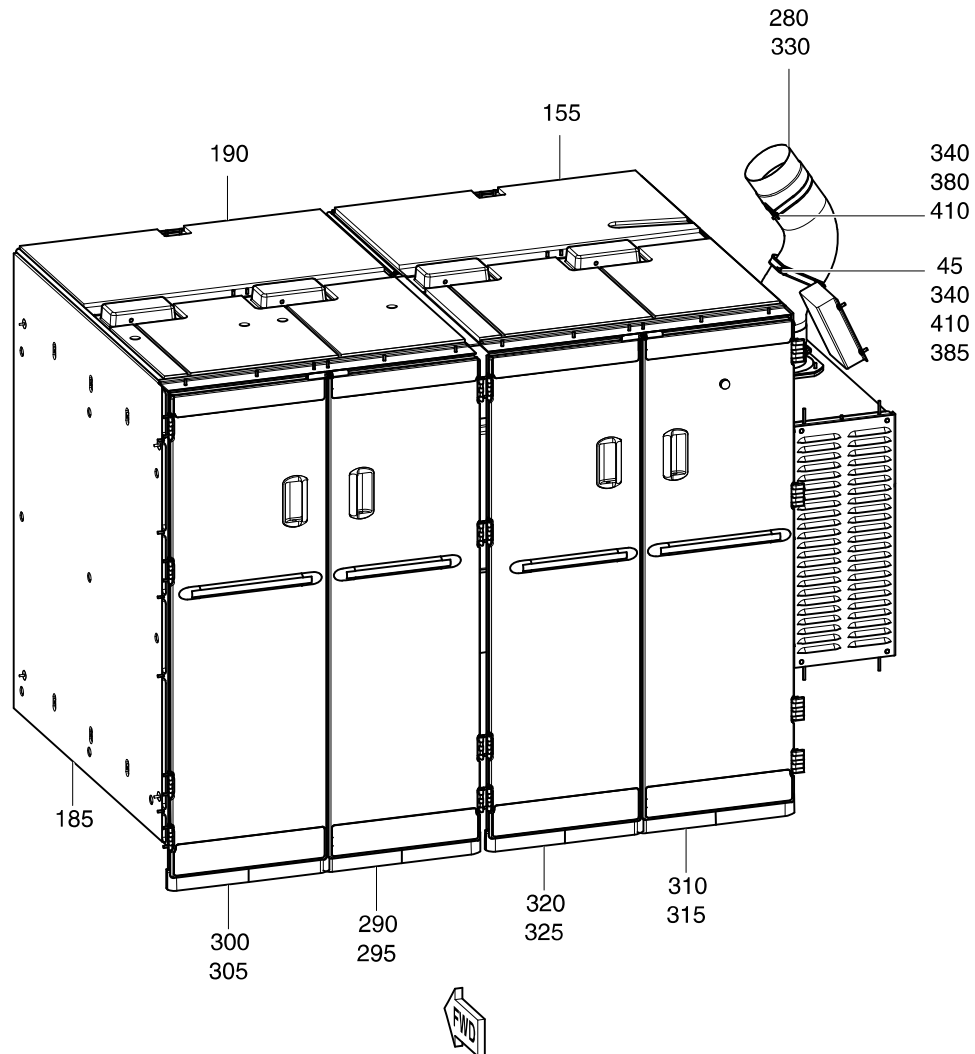
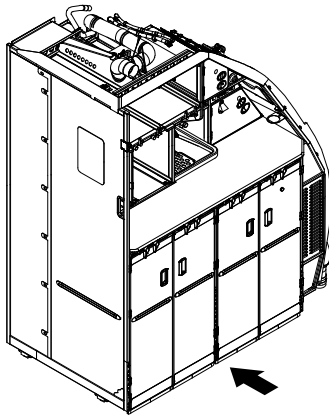
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
3	240	BN949-40-60	. CLAMP, HOSE (VS7023) OEMPNR: BN949 (40-60) OPTIONAL PART 9000384 (VS4453)		3
	250	2977-00B00	. OUTLET, AIR (V60299) OEMPNR: 2977-00-B-00 OPTIONAL PART 9000468 (VS4453)		1
	260	BN949-70-90	. CLAMP, HOSE (VS7023) OEMPNR: BN949 (70-90) OPTIONAL PART 9000678 (VS4453)		1
	270	MS21919WCH17	. CLIP, FAST		7
	280	MS21919WCH34	. CLIP, FAST		2
	290	MS21919WCH48	. CLIP, FAST		4
	300	MS24693S26	. SCREW		10
	310	MS24693S52	. SCREW		2
	320	MS24693S55	. SCREW		2
	330	MS51957-43	. SCREW		9
	340	MS51957-44	. SCREW		7
	350	MS51957-45	. SCREW		2
	360	NAS1149FN816P	. WASHER		17
	370	NAS1149FN832P	. WASHER		15
	380	NAS623-2-1	. SCREW		1
	390	NAS623-2-2	. SCREW		4
	400	NAS623-2-3	. SCREW		6
	410	NAS623-2-4	. SCREW		1
	420	NAS623-2-6	. SCREW		1

– ITEM NOT ILLUSTRATED

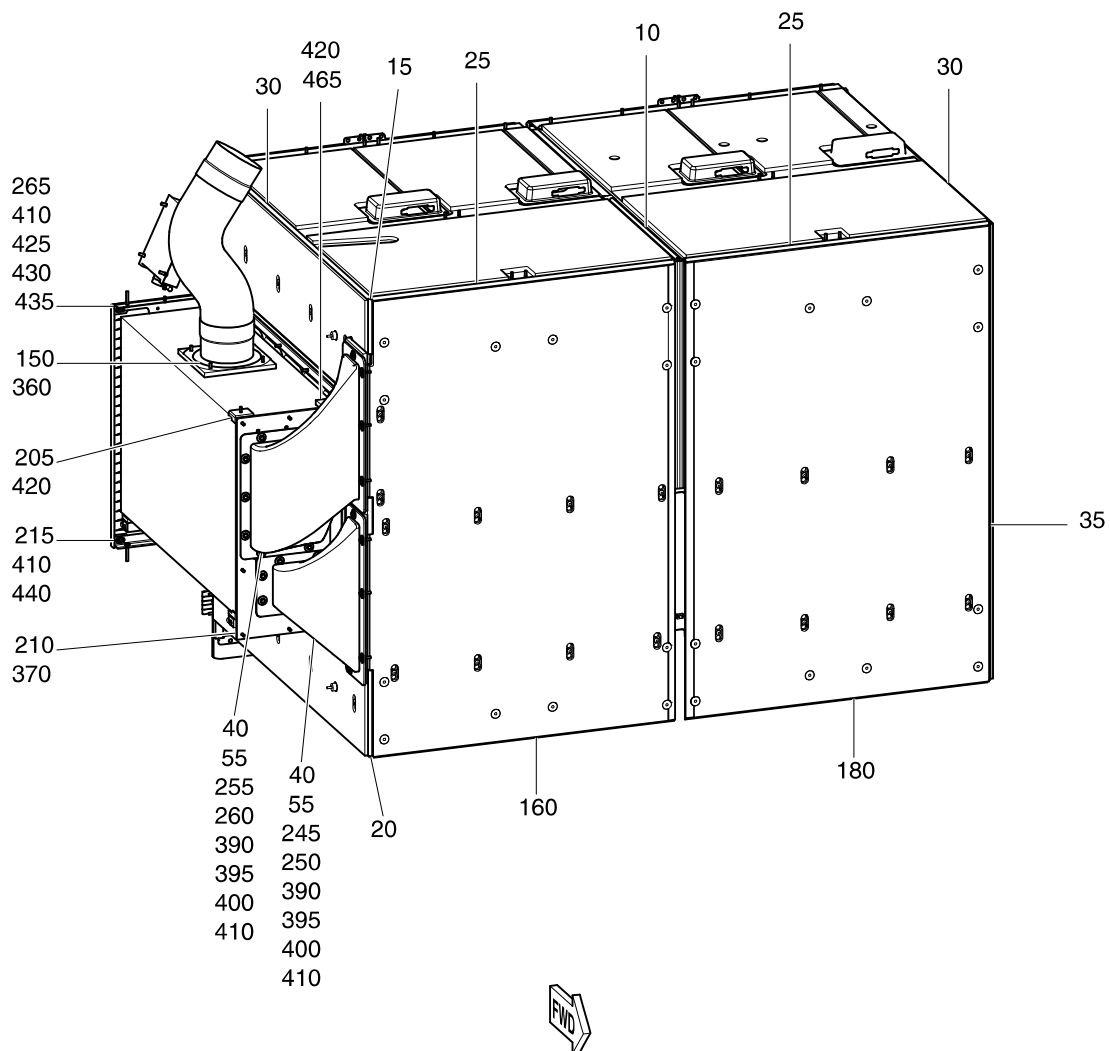


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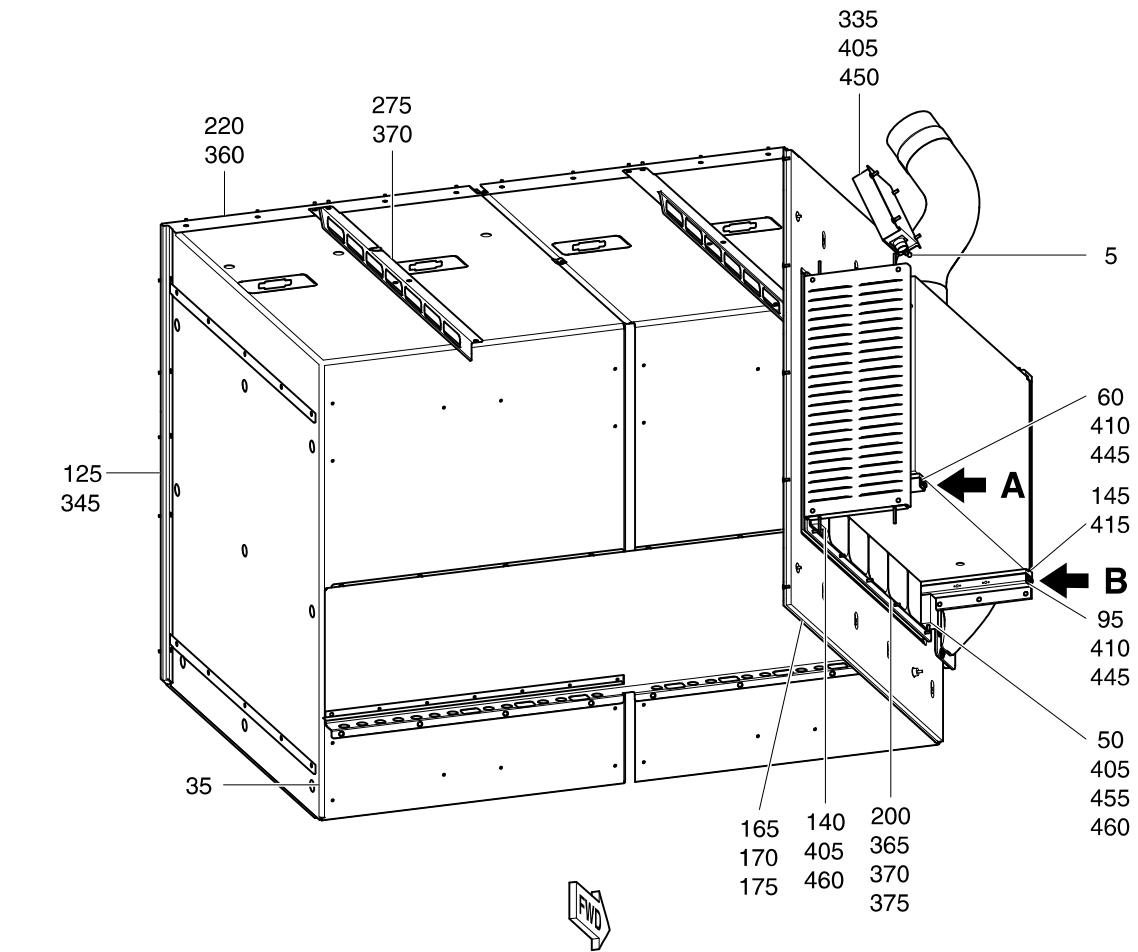
COOLING SYSTEM
(SHEET 1 of 4)
FIGURE 4

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

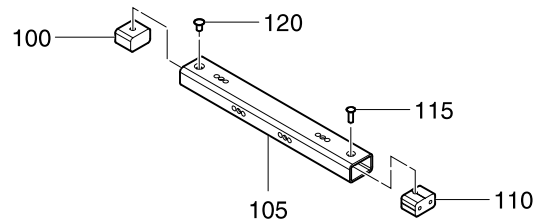
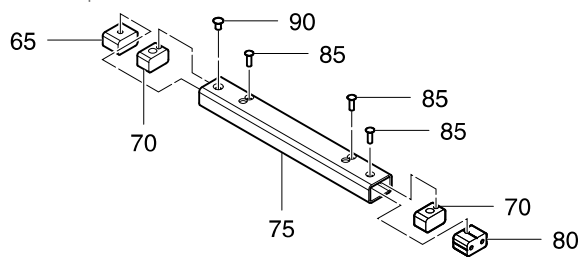


COOLING SYSTEM
(SHEET 2 of 4)
FIGURE 4

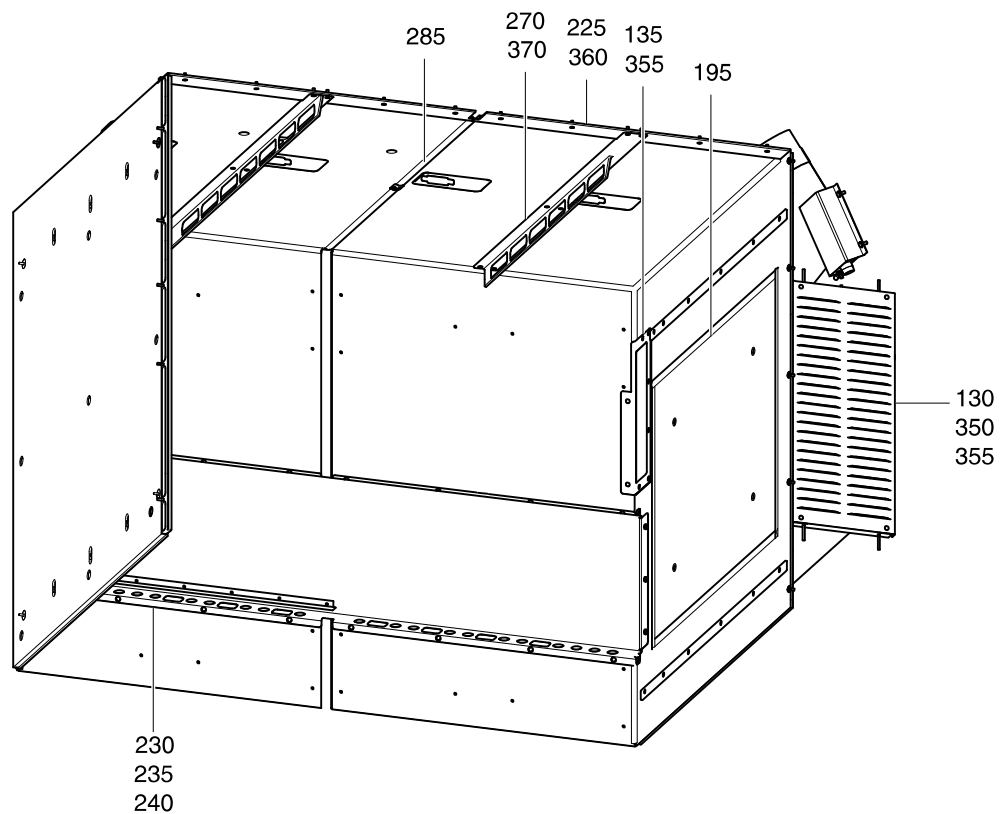


A

B



COOLING SYSTEM
(SHEET 3 of 4)
FIGURE 4



S4453_C253239_IPL04_4_R00.cgm

COOLING SYSTEM
(SHEET 4 of 4)
FIGURE 4

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
4					
-1	2671014-120		COOLING SYSTEM SEE FIG 1 FOR NHA NOT PROCURABLE		RF
5	0050005		. BONDING ASSY FOR DET SEE FIG 20		1
10	0051274-0375		. PROFILE, SILICONE		1
15	0051276-0115		. PROFILE, SILICONE		1
20	0051276-0187		. PROFILE, SILICONE		1
25	0051276-0638		. PROFILE, SILICONE		2
30	0051276-0826		. PROFILE, SILICONE		2
35	0051276-0954		. PROFILE, SILICONE		1
40	0099604		. DISC		14
45	020017-11		. SPACER		1
50	1311507		. ATTACHMENT		1
55	1720005		. DISC		10
60	2471188		. UNION ASSY, FRAME		1
65	0950978		. . INSERT, FRAME JOINT		1
70	0950979		. . INSERT, FRAME JOINT		2
75	2471188-1		. . UNION, FRAME		1
80	950508		. . JOINT, FRAME		1
85	MS24694S5		. . SCREW		3
90	NAS1203-1		. . SCREW		1
95	2471189		. UNION ASSY, FRAME		1
100	0950978		. . INSERT, FRAME JOINT		1
105	2471189RF		. . UNION, BASIC FRAME NOT PROCURABLE		1
110	950508		. . JOINT, FRAME		1
115	MS24694S5		. . SCREW		1
120	NAS1203-1		. . SCREW		1
125	2471233		. STRIP		1
130	2471275		. GRID		1
135	2471473		. SCREEN, RETURN		1
140	2471506		. ATTACHMENT		1
145	2471508		. STOP		1
150	2471552		. COVER		1
155	2471600		. PANEL, COOLING		1
160	2471614		. PANEL, COOLING		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
4					
165	2471617		. PANEL ASSY, COOLING FOR DET SEE FIG 16 ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
170	123239		. CUVETTE		5
175	MS24694S4		. SCREW * * *		5
180	2471619		. PANEL, COOLING		1
185	2471622		. PANEL ASSY, COOLING FOR DET SEE FIG 16A ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
190	2471623		. PANEL, COOLING		1
195	2471630		. PANEL ASSY, COOLING FOR DET SEE FIG 16B ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
200	2471631		. COVER, CHILLER		1
205	2471632		. BRACKET, CHILLER		1
210	2471633		. PLATE, ISOLATION		1
215	2471639		. ANGLE		1
220	2471640		. STRIP, TOP		1
225	2471641		. STRIP, TOP		1
230	2471667		. DUCT ASSY, COOLING FOR DET SEE FIG 17 ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
235	MS51957-45		. SCREW		21
240	NAS1149FN832P		. WASHER * * *		21
245	2471672		. CONNECTION, COOLING		1
250	2471674		. PIECE, FOAM		1
255	2471675		. CONNECTION, COOLING		1
260	2471694		. PIECE, FOAM		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
4					
265	2471712		. SHEET, ATTACHMENT		1
270	2471730		. T-GUIDE		1
275	2471731		. T-GUIDE		1
280	2471825		. HOSE, FLEXIBLE AIR		1
285	2475644		. STRIP, INSULATION		1
290	2671601		. DOOR ASSY FOR DET SEE FIG 19A ATTACHING PARTS		1
295	MS24694S4		. SCREW * * *		8
300	2671602		. DOOR ASSY FOR DET SEE FIG 19B ATTACHING PARTS		1
305	MS24694S5		. SCREW * * *		8
310	2671624		. DOOR ASSY FOR DET SEE FIG 19C ATTACHING PARTS		1
315	MS24694S5		. SCREW * * *		8
320	2671625		. DOOR ASSY FOR DET SEE FIG 19D ATTACHING PARTS		1
325	MS24694S3		. SCREW * * *		8
330	10179822		. CLAMP, HOSE (VS7752) OPTIONAL PART 9001235 (VS4453)		1
335	PS2070-00		. SUPPLY, POWER (VC6182) OPTIONAL PART 9003715 (VS4453)		1
340	MS21919CH64		. CLIP, FAST		2
345	MS24694S12		. SCREW		5
350	MS24694S2		. SCREW		1
355	MS24694S4		. SCREW		11
360	MS24694S5		. SCREW		12
365	MS24694S53		. SCREW		1

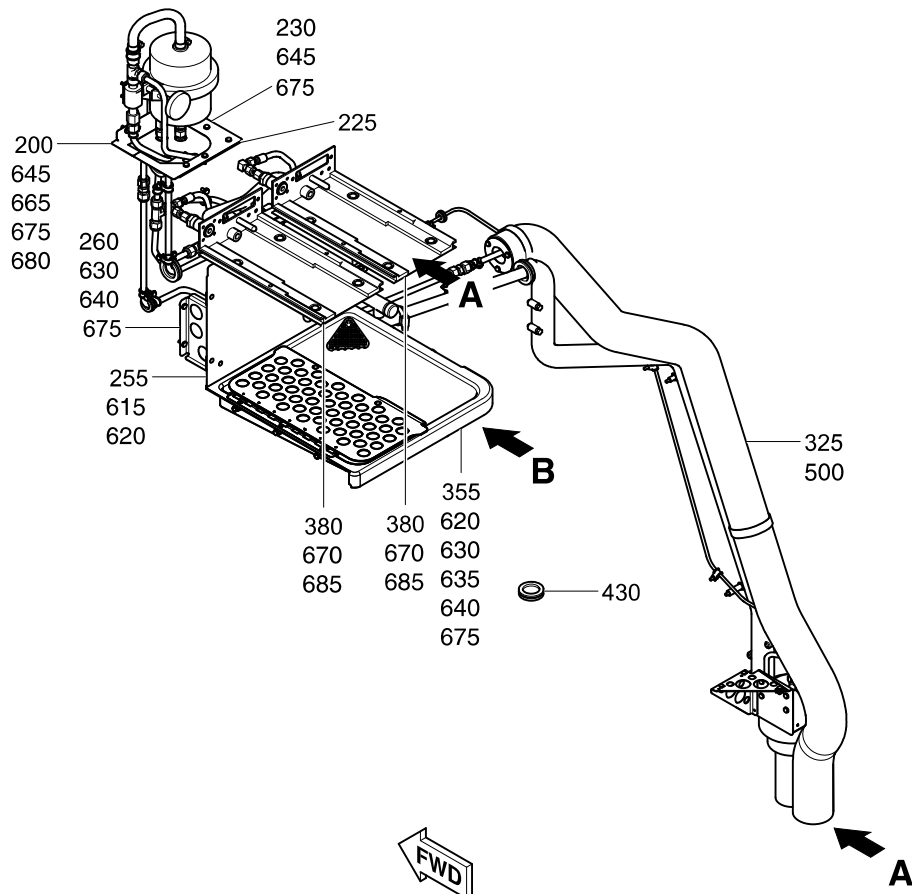
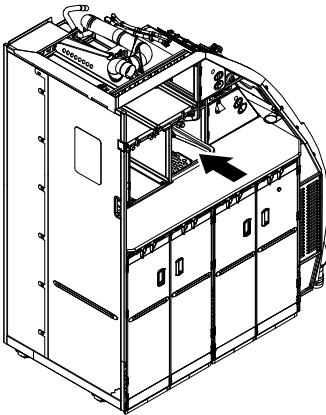
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
4					
370	MS24694S6		. SCREW		23
375	MS24694S7		. SCREW		16
380	MS51957-44		. SCREW		1
385	MS51957-47		. SCREW		1
390	NAS1096-2-10		. SCREW		7
395	NAS1096-2-12		. SCREW		6
400	NAS1096-2-7		. SCREW		11
405	NAS1149F0332P		. WASHER		9
410	NAS1149FN832P		. WASHER		35
415	NAS1202-7		. SCREW		2
420	NAS1202-8		. SCREW		2
425	NAS623-2-1		. SCREW		1
430	NAS623-2-14		. SCREW		1
435	NAS623-2-16		. SCREW		1
440	NAS623-2-17		. SCREW		2
445	NAS623-2-2		. SCREW		4
450	NAS623-3-4		. SCREW		4
455	NAS6603-2		. SCREW		1
460	NAS6603-3		. SCREW		4
465	2471618		. BRACKET, CHILLER		1

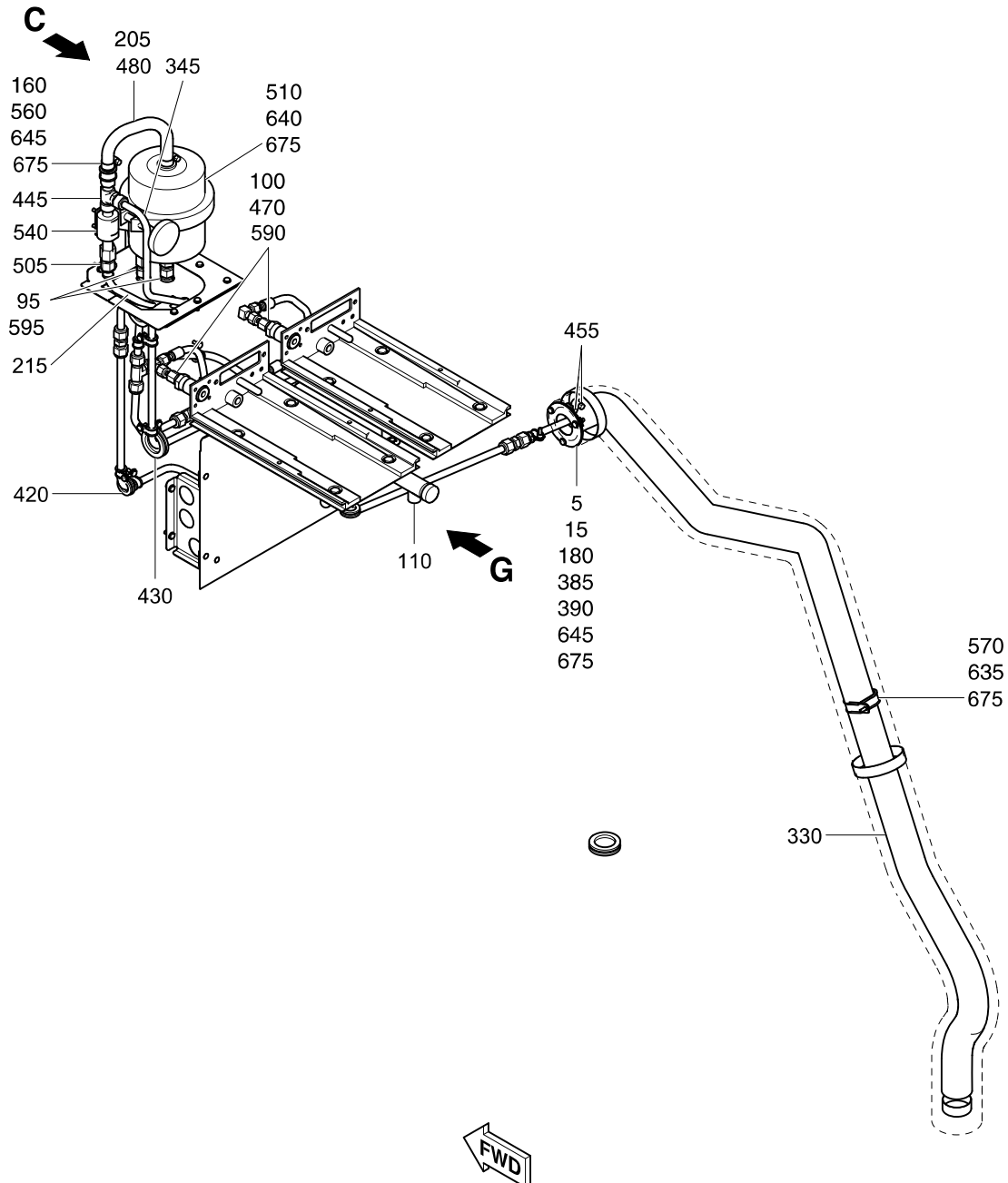
– ITEM NOT ILLUSTRATED



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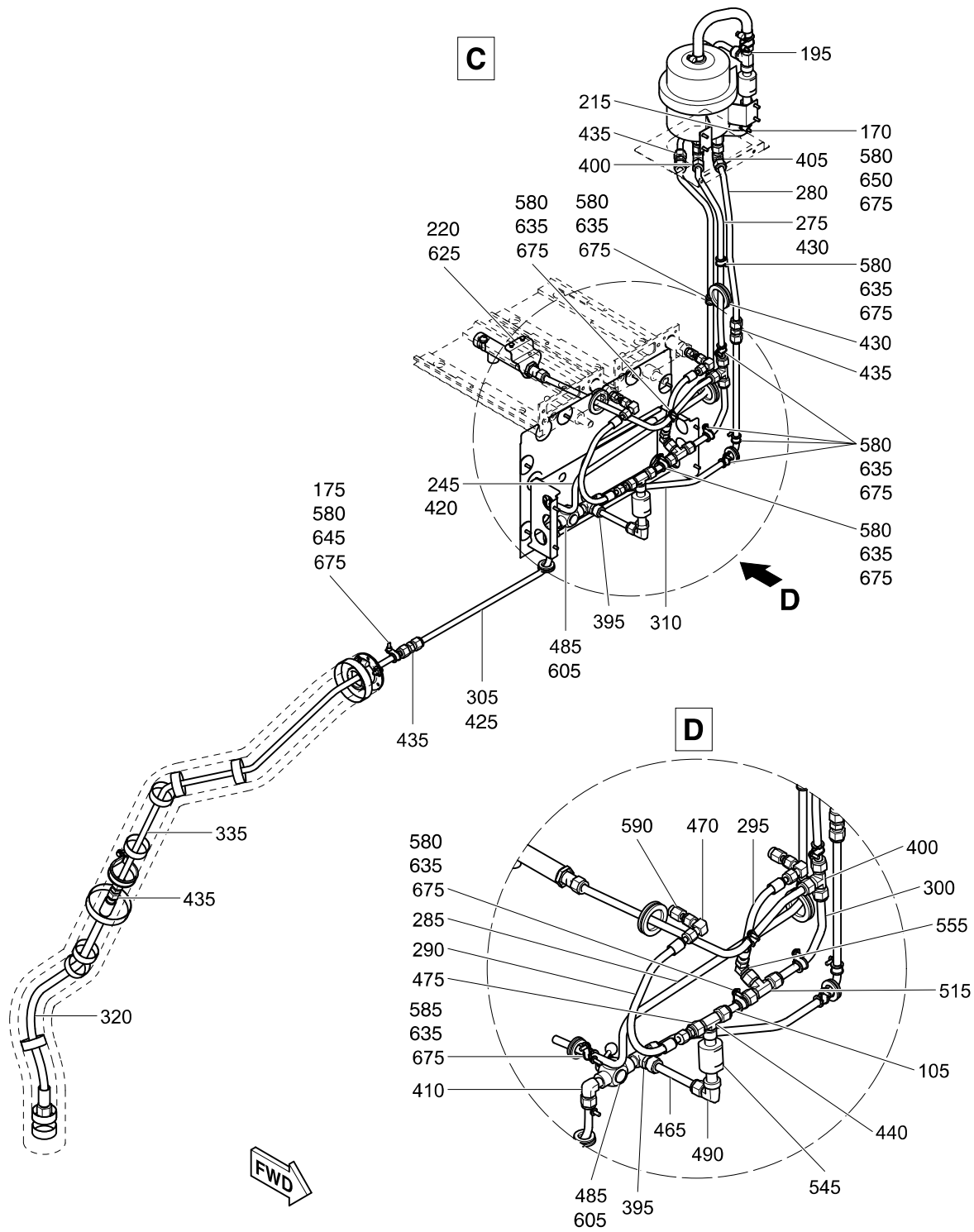
WATER SYSTEM
(SHEET 1 of 6)
FIGURE 5

A



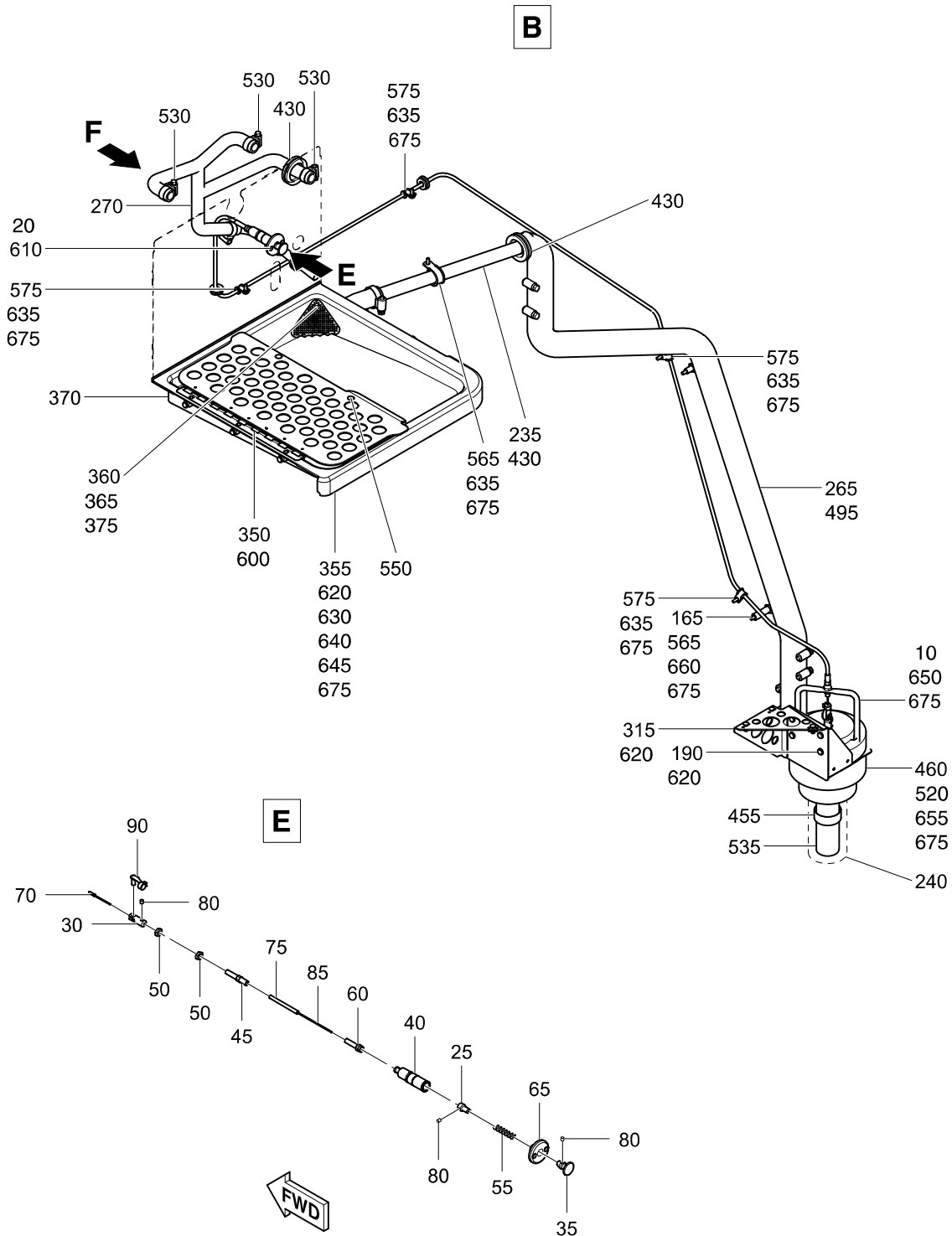
S4453_C253239_IP1.05_2_R00.egm

WATER SYSTEM
(SHEET 2 of 6)
FIGURE 5



S4453_C253239_IP1.05_3_R00.ogm

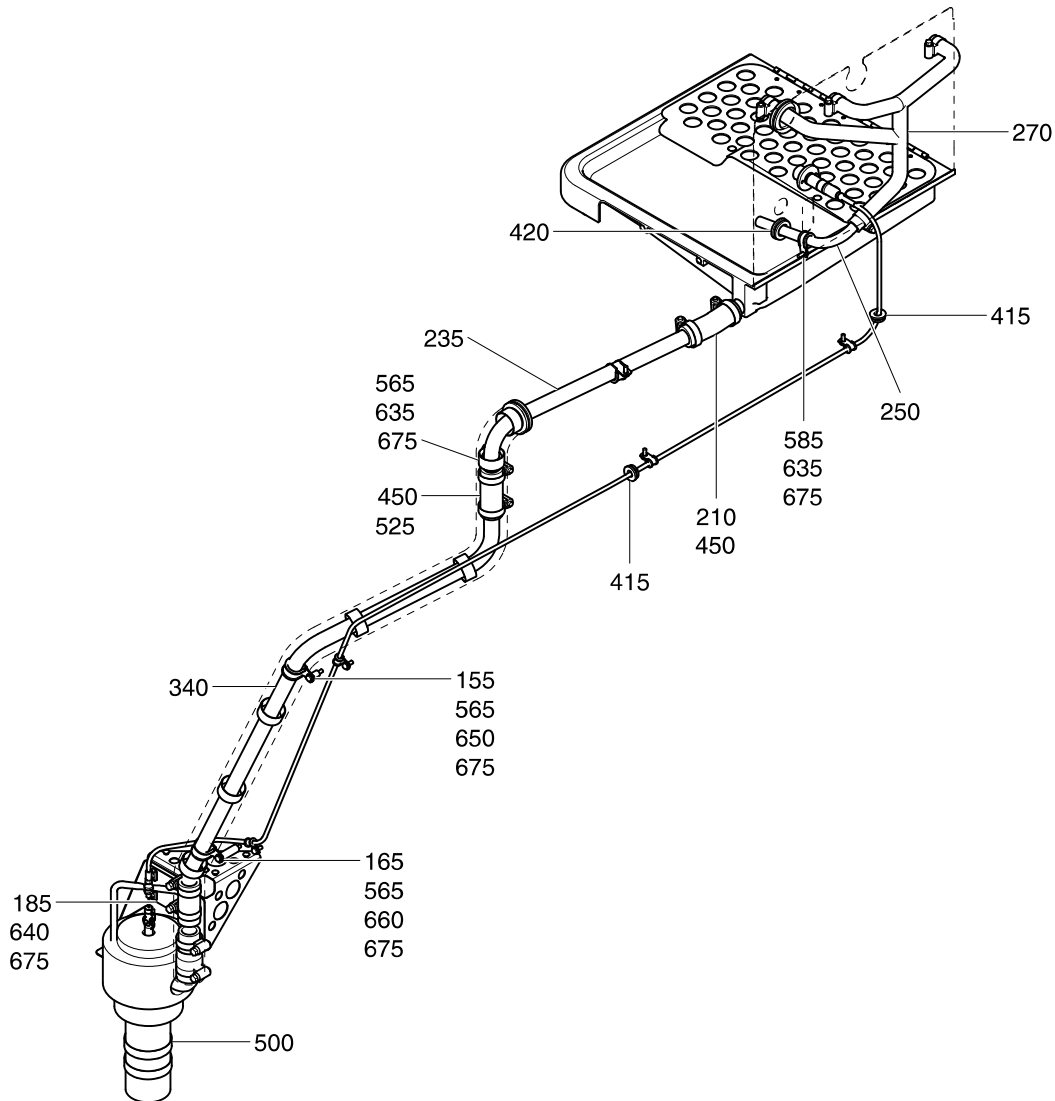
WATER SYSTEM
(SHEET 3 of 6)
FIGURE 5



WATER SYSTEM
(SHEET 4 of 6)
FIGURE 5

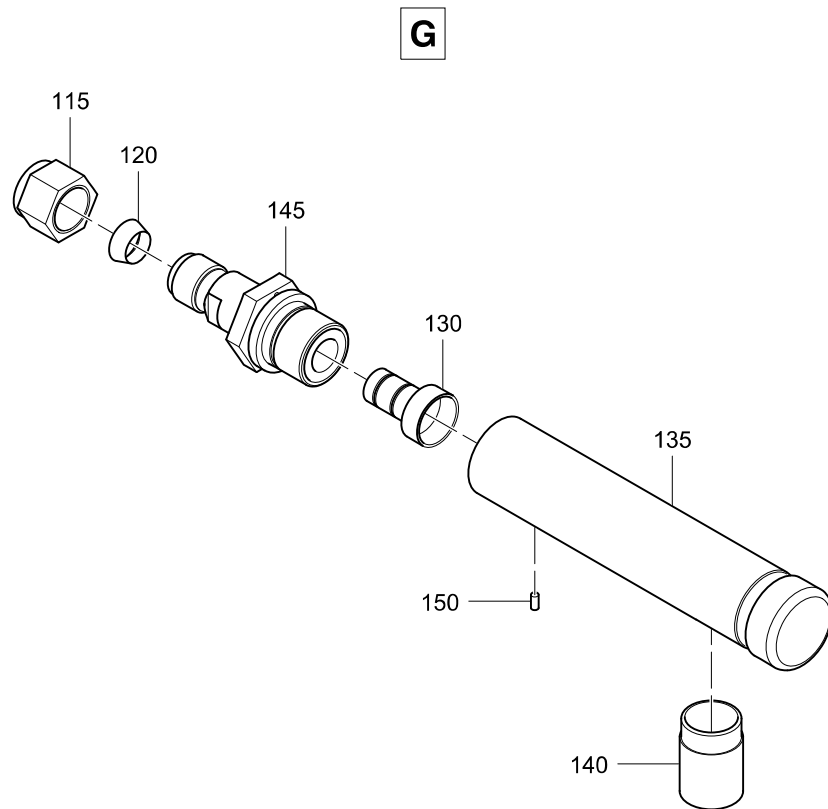
S4463_C253239_IP1.05_4_R00.egm

F



WATER SYSTEM
(SHEET 5 of 6)
FIGURE 5

S4453_C0253239_IPL05_5_R00.cgm



WATER SYSTEM
(SHEET 6 of 6)
FIGURE 5

S4453_C253239_IP1.05_6_R00.cgm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
-1	2671015		WATER SYSTEM SEE FIG 1 FOR NHA NOT PROCURABLE		RF
5	0020267		. DISC		1
10	0048186		. BOW		1
15	0048234		. GASKET		1
20	0048322-1770		. RELEASE ASSY, REMOTE		1
25	0020198		.. GUIDE, SPRING		1
30	0020199		.. FORK		1
35	0020246		.. KNOB		1
40	0048200		.. CASE		1
45	0020187		.. BOLT, ADJUSTING		1
50	BN630M6X0-5		.. NUT (VS7023) OEMPNR: BN630 (M6X0.5) OPTIONAL PART 9000460 (VS4453)		2
55	016066		.. SPRING		1
60	1270190		.. TUBING, HEAT SHRINK		1
65	1271343		.. BUSH, THREADED		1
70	2923510		.. SLEEVE, END (VBU453) OPTIONAL PART 9000151 (VS4453)		1
75	9000153-1770		.. CLOTHING, CABLE CUT TO LENGTH LFM 9000153 1770 MM (69.685 IN.)		1
80	BN617M4X5		.. SCREW, SET (VS7023) OEMPNR: BN617 (M4X5) OPTIONAL PART 9000218 (VS4453)		4
85	9000252-1940		.. CABLE, STEEL CUT TO LENGTH LFM 9000252 1940 MM (76.378 IN.)		1
90	BN484-5X10		.. BOLT (VS7023) OEMPNR: BN484 (5X10) OPTIONAL PART 9000547 (VS4453)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
95	0048323		. ADAPTER		2
100	0048324		. ADAPTER		2
105	0048366		. PROFILE, TUBE		1
110	0048377		. FAUCET ASSEMBLY, THERMO		1
115	SS602-1		.. NUT (VBU019) OEMPNR: SS-602-1 OPTIONAL PART 9000233 (VS4453)		1
120	SS600SET		.. SET, PINCH RING (VBU019) OEMPNR: SS-600-SET OPTIONAL PART 9001135 (VS4453)		1
-125	GLS41-001-0000C		.. FAUCET, THERMO (VC6416) OEMPNR: GLS41-001-0000 / c OPTIONAL PART 9004033 (VS4453) FOR DETAILS SEE CMM GLS41- XXX-0000		1
130	GLS41-001-3000		... TUBE (VC6416) OPTIONAL PART 9004063 (VS4453) FOR DETAILS SEE CMM GLS41-XXX-0000		1
135	GLS41-001-1000		... UNIT, ACTUATION (VC6416) OPTIONAL PART 9004064 (VS4453) FOR DETAILS SEE CMM GLS41-XXX-0000		1
140	GLS25-000-2000		... AERATOR, FAUCET (VC6416) OPTIONAL PART 9004065 (VS4453) FOR DETAILS SEE CMM GLS41-XXX-0000		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
145	GLS41-001-2000A		. . BASE, THERMO FAUCET (VC6416) OEMPNR: GLS41-001-2000 / a OPTIONAL PART 9004062 (VS4453) FOR DETAILS SEE CMM GLS41- XXX-0000		1
150	300980		. . SCREW, SET (VC6416) FOR DETAILS SEE CMM GLS41- XXX-0000		1
155	020017-12		. SPACER		1
160	020017-2		. SPACER		1
165	020017-4		. SPACER		1
170	020017-6		. SPACER		1
175	020017-8		. SPACER		1
180	020102		. FLANGE		1
185	1171559		. PLATE		1
190	1520021		. BRACKET		1
195	1571756		. TUBE		1
200	1931320		. COVER		1
205	1931482		. TUBE, FLEXIBLE		1
210	1931719		. TUBE, FLEXIBLE		1
215	1931857		. TUBE		1
220	2471261		. SHADE		1
225	2471322		. SEAL		1
230	2471362		. COVER		1
235	2471802		. PROFILE, TUBE		1
240	2471803		. INSULATION		1
245	2471804		. TUBE		1
250	2471805		. PROFILE, TUBE		1
255	2471815		. COVER		1
260	2471820		. MOUNTING		1
265	2471831		. INSULATION		1
270	2471834		. TUBE, FLEXIBLE FORM		1
275	2471854		. TUBE		1
280	2471855		. TUBE		1
285	2471862		. TUBE		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
290	2471863		. TUBE, FLEXIBLE		1
295	2471864		. TUBE, FLEXIBLE		1
300	2471865		. TUBE		1
305	2471866		. TUBE		1
310	2471867		. TUBE		1
315	2471868		. BRACKET		1
320	2471876		. TUBE, FLEXIBLE		1
325	2471878		. INSULATION		1
330	2471879		. HOSE, WATER		1
335	2471880		. TUBE		1
340	2471886		. TUBE		1
345	2471889		. TUBE		1
350	2671582		. COVER, SINK		1
355	2671850		. SINK ASSY		1
360	020017-7		. . SPACER		1
365	1931146		. . SIEVE		1
370	2671850RF		. . SINK NOT PROCURABLE		1
375	MS24693S32		. . SCREW		1
380	3520-0610-01		. RAIL, MOUNTING (V63367) FOR DET SEE CMM 25-30-80		2
385	10011997		. O-RING (VS7752) OPTIONAL PART 9000075 (VS4453)		1
390	10013094		. O-RING (VS7752) OPTIONAL PART 9000076 (VS4453)		1
395	SS-600-3TMT		. TEE, MALE RUN (VBU019) OPTIONAL PART 9000078 (VS4453)		1
400	SS600-3		. TEE, UNION (VBU019) OEMPNR: SS-600-3 OPTIONAL PART 9000079 (VS4453)		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
405	SS600-9		. ELBOW, UNION (VBU019) OEMPNR: SS-600-9 OPTIONAL PART 9000080 (VS4453)		1
410	SS-600-2-4		. ELBOW, MALE (VBU019) OPTIONAL PART 9000081 (VS4453)		1
415	9000300		. GROMMET		2
420	9000303		. GROMMET		3
425	9000304		. GROMMET		1
430	9000305		. GROMMET		5
435	SS600-6		. UNION (VBU019) OEMPNR: SS-600-6 OPTIONAL PART 9000329 (VS4453)		4
440	SS600-3TTF		. BRANCH, FEMALE (VBU019) OEMPNR: SS-600-3TTF OPTIONAL PART 9000345 (VS4453)		1
445	SS600-3TFT		. TEE, FEMALE RUN (VBU019) OEMPNR: SS-600-3TFT OPTIONAL PART 9000361 (VS4453)		1
450	BN949-20-32		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (20-32) OPTIONAL PART 9000381 (VS4453)		4
455	BN949-25-40		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (25-40) OPTIONAL PART 9000382 (VS4453)		3
460	FRH340003H		. VALVE, DRAIN (VU1918) OPTIONAL PART 9000388 (VS4453)		1
465	9000793-0100		. PROFILE, TUBE		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
470	SS400-9SC11		. UNION (VBU019) OEMPNR: SS-400-9-SC11 OPTIONAL PART 9001002 (VS4453)		2
475	SS-400-R-6		. ADAPTER, REDUCER (VBU019) OPTIONAL PART 9001003 (VS4453)		1
480	10320901		. CLAMP, HOSE (VS7752) OPTIONAL PART 9001258 (VS4453)		2
485	9259T2PPP		. VALVE, SHUT OFF (VH7503) OEMPNR: 9259T-2PP(P) OPTIONAL PART 9001689 (VS4453)		1
490	SS600-8-4		. ANGLE (VBU019) OEMPNR: SS-600-8-4 OPTIONAL PART 9001984 (VS4453)		1
495	9002131-0039		. TAPE, HOOK CUT TO LENGTH LFM 9002131		20
500	9002132-0071-5		. TAPE, HOOK OEMPNR: 9002132-0071_5 CUT TO LENGTH LFM 9002132 71.5 MM (2.815 IN.)		20
505	SS600-7-4		. CONNECTION (VBU019) OEMPNR: SS-600-7-4 OPTIONAL PART 9002138 (VS4453)		1
510	773306		. HOUSING, WATER FILTER (V61372) OPTIONAL PART 9002185 (VS4453)		1
515	SS600-3-6-4		. TEE, UNION (VBU019) OEMPNR: SS-600-3-6-4 OPTIONAL PART 9002364 (VS4453)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
520	KA130207-4		. INSULATION, AIR STOP VALVE (VC3753) OEMPNR: KA 130207-4 OPTIONAL PART 9002466 (VS4453)		1
525	9002469-0070		. TUBE, FLEXIBLE CUT TO LENGTH LFM 9002469 70 MM (2.756 IN.)		1
530	BN949-12-22		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (12-22) OPTIONAL PART 9002522 (VS4453)		4
535	9002653-0110		. HOSE, SILICONE CUT TO LENGTH LFM 9002653 110 MM (4.331 IN.)		1
540	VC100-04NPT		. VALVE, VENT (VC9328) OPTIONAL PART 9002831 (VS4453)		1
545	VC200-04NPT		. VALVE, CHECK (VC9328) OPTIONAL PART 9002993 (VS4453)		1
550	9002998		. DISC, MAGNET		2
555	SS400-2R4		. ELBOW, UNION (VBU019) OEMPNR: SS-400-2R-4 OPTIONAL PART 9003454 (VS4453)		1
560	MS21919WCH11		. CLIP, FAST		1
565	MS21919WCH12		. CLIP, FAST		4
570	MS21919WCH26		. CLIP, FAST		1
575	MS21919WCH3		. CLIP, FAST		4
580	MS21919WCH6		. CLIP, FAST		12
585	MS21919WCH8		. CLIP, FAST		1
590	MS21921-4J		. NUT, COUPLING		2
595	MS21921-6J		. NUT, COUPLING		2
600	MS24693S25		. SCREW		3
605	MS24693S26		. SCREW		4

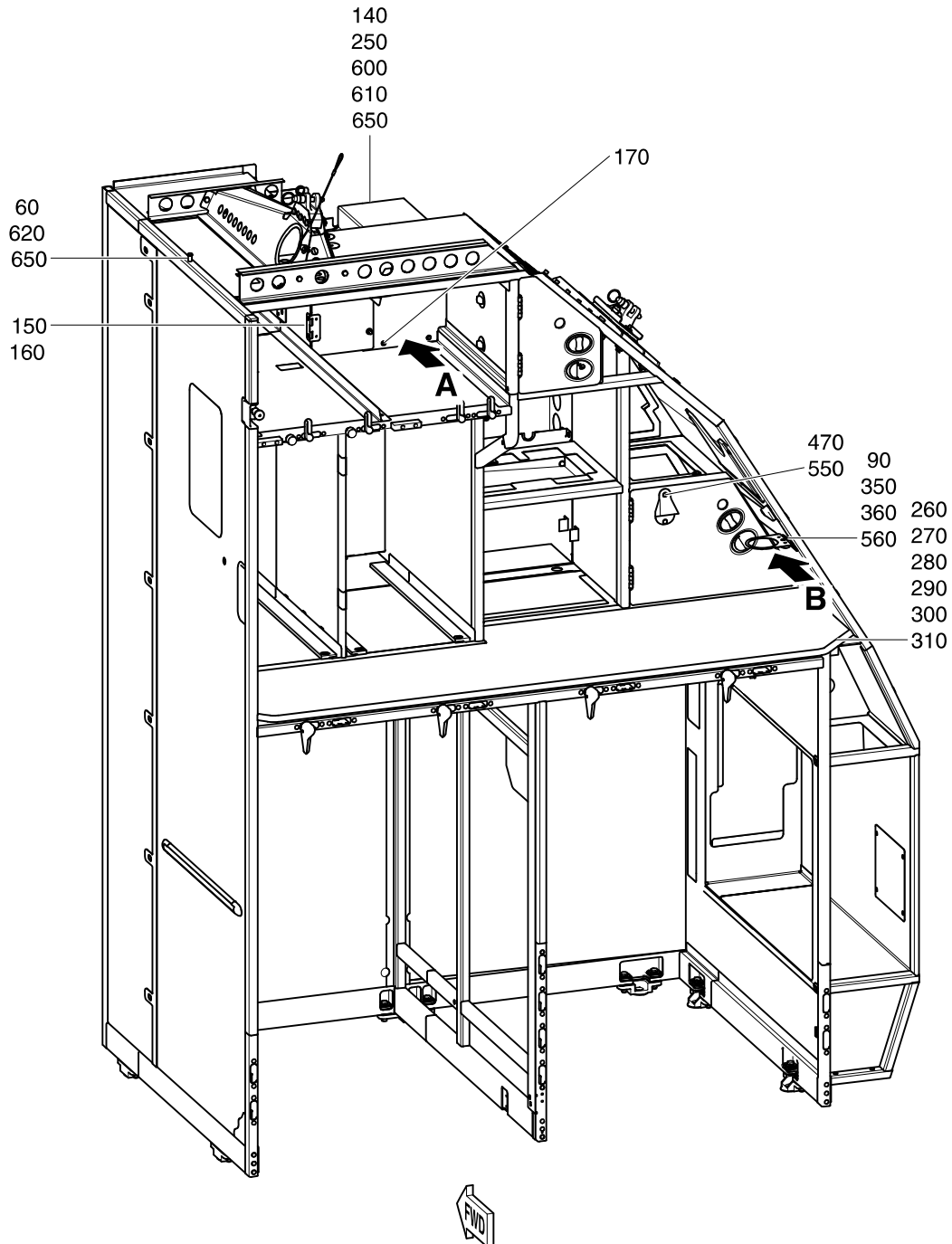
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

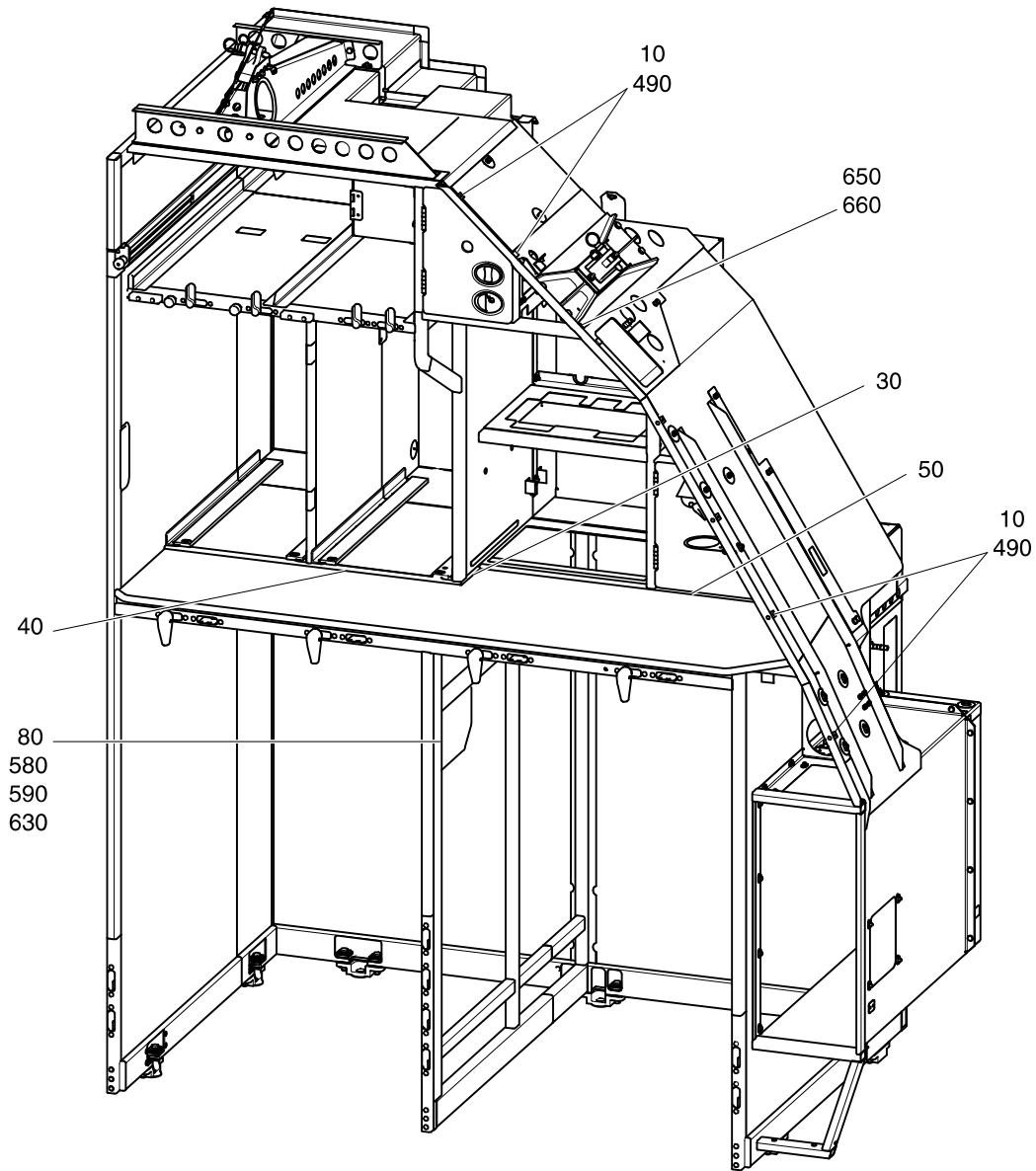
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
5					
610	MS24693S27		. SCREW		2
615	MS24693S48		. SCREW		1
620	MS24693S50		. SCREW		12
625	MS24694S5		. SCREW		2
630	MS51957-43		. SCREW		4
635	MS51957-44		. SCREW		18
640	MS51957-45		. SCREW		13
645	MS51957-46		. SCREW		11
650	MS51957-48		. SCREW		4
655	MS51957-49		. SCREW		3
660	MS51957-51		. SCREW		1
665	NAS1149F0363P		. WASHER		2
670	NAS1149F0463P		. WASHER		8
675	NAS1149FN832P		. WASHER		54
680	NAS623-3-4		. SCREW		2
685	NAS6604-5		. SCREW		8

– ITEM NOT ILLUSTRATED



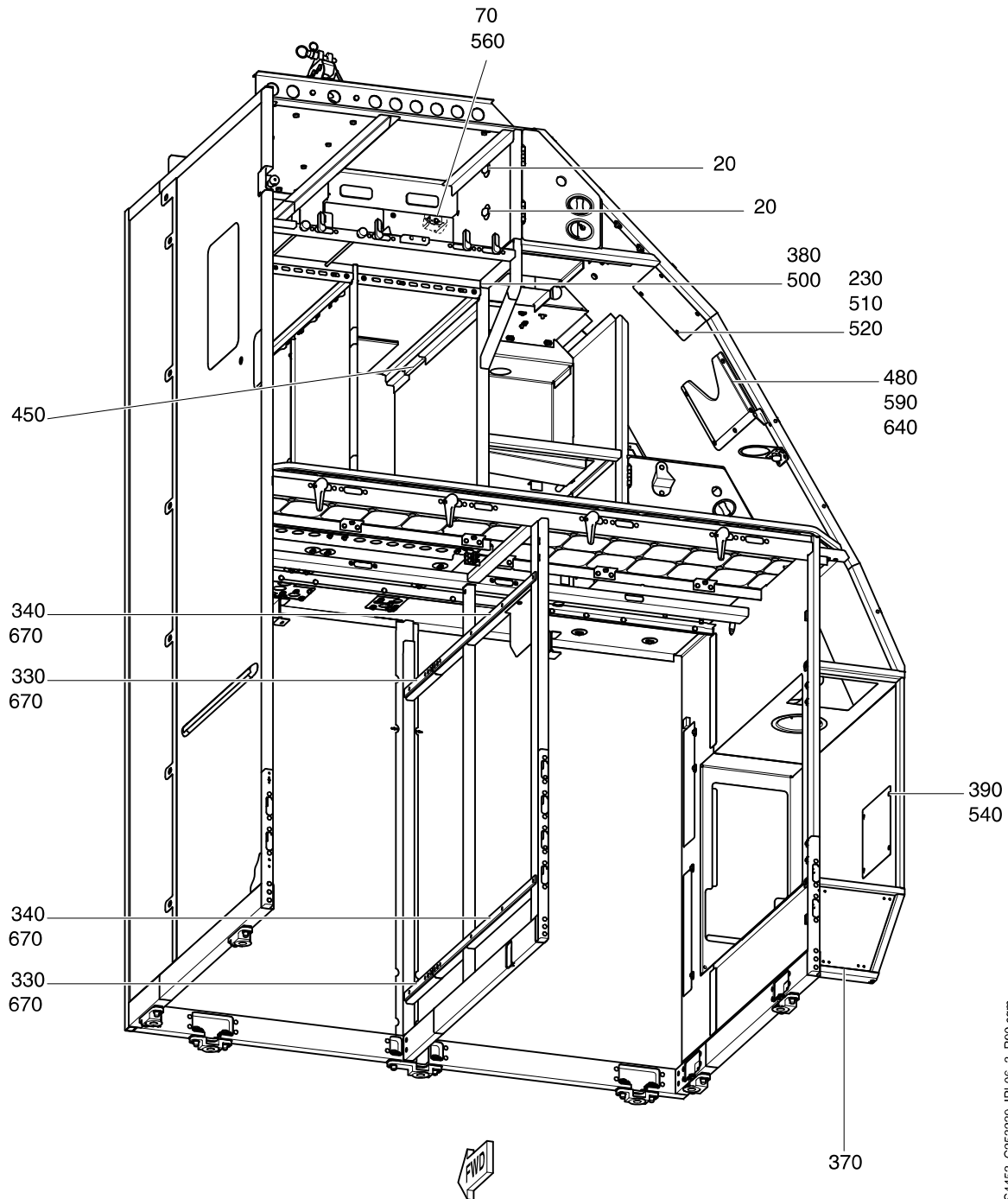
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GALLEY ASSEMBLY
(SHEET 1 of 5)
FIGURE 6



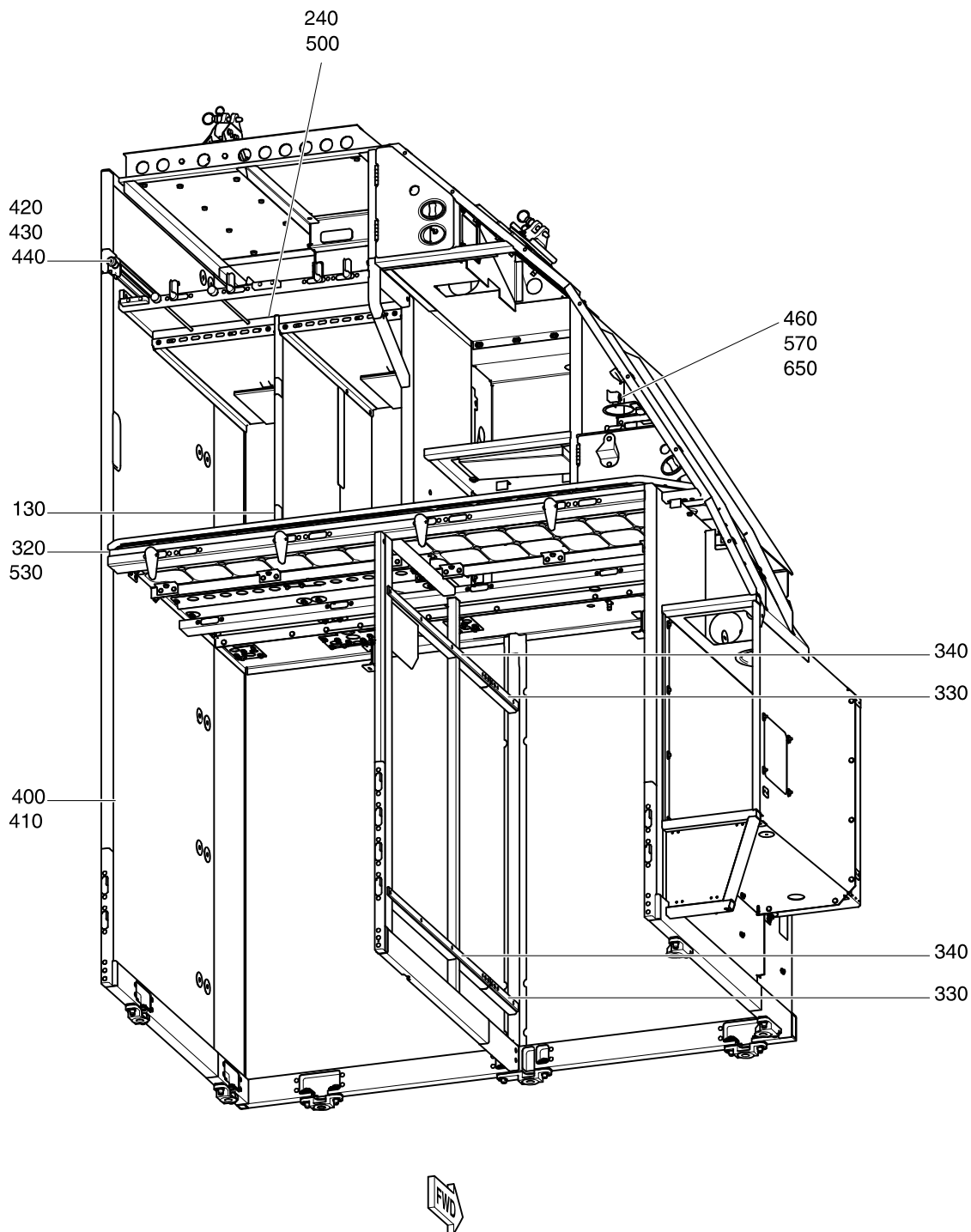
GALLEY ASSEMBLY
(SHEET 2 of 5)
FIGURE 6

S4453_C253239_IPL06_2_R00.dgm



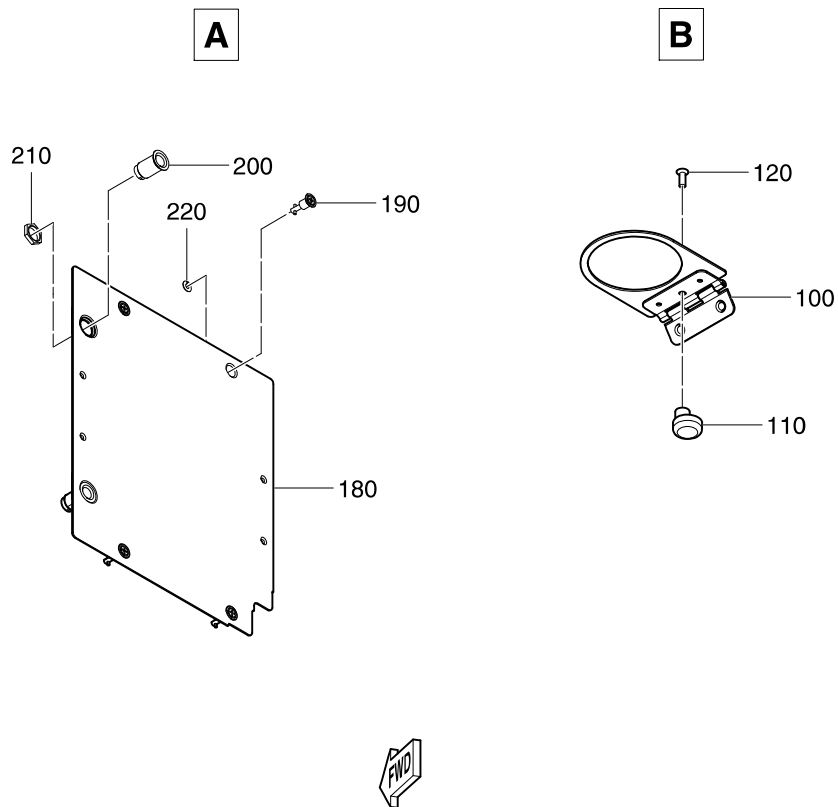
S4453_C253239_IPLO6_3_F00.cgm

GALLEY ASSEMBLY
(SHEET 3 of 5)
FIGURE 6



S4453_C253239_IPL06_4_R00.cgm

GALLEY ASSEMBLY
(SHEET 4 of 5)
FIGURE 6



GALLEY ASSEMBLY
(SHEET 5 of 5)
FIGURE 6

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
6					
-1	2671005		ASSEMBLY SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0021308		. BLOCK		7
20	0051180		. CAP, PROTECTION		13
30	0051259-0074		. STRIP, SILICONE		1
40	0051259-0630		. STRIP, SILICONE		1
50	0051259-0782		. STRIP, SILICONE		1
60	020017-12		. SPACER		1
70	1271273		. ANGLE		4
80	1310257		. TRIM		1
90	1521786		. HOLDER ASSY, CUP		1
100	1521786RF		. . HOLDER, BASIC CUP NOT PROCURABLE		1
110	1521789		. . BUMPER		1
120	MS24694S4		. . SCREW		1
130	1931267		. TAPE, SLIDING		2
140	1931354		. PROTECTION, EDGE		1
150	1931466		. DOOR ASSY FOR DET SEE FIG 19		1
			ATTACHING PARTS		
160	MS24694S4		. SCREW		4
			* * *		
170	1931468		. COVER ASSY, ACCESS ORDER IN ADDITION PLACARD PNR 0010083		1
180	1931468RF		. . COVER, BASIC ACCESS NOT PROCURABLE		1
190	300114990		. . FASTENER, QUARTER TURN (VS3026) OPTIONAL PART 9000187 (VS4453)		4
200	300112962		. . CAMLOC, HOLDING (VS3026) OPTIONAL PART 9000298 (VS4453)		2
210	300112963		. . NUT, HEXAGONAL (VS3026) OPTIONAL PART 9000299 (VS4453)		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
6					
220	300105832		. . DISC, HOLDING (VS3026) OPTIONAL PART 9001874 (VS4453)		4
230	1931605		. COVER ORDER IN ADDITION PLACARD PNR 0010095		1
240	2471336		. SHEET, COVER		1
250	2471390		. COVER		1
260	2471500		. WORKTABLE ASSY FOR DET SEE FIG 12 ATTACHING PARTS		1
270	0020133		. SPACER		6
280	NAS1203-24		. SCREW		6
290	MS24694S57		. SCREW		1
300	NAS1149F0363P		. WASHER		9
310	NAS623-3-1		. SCREW * * *		9
320	2471502		. COVER		1
330	2471515		. STRIP, RUB		4
340	2471522		. STRIP, RUB		4
350	2471526		. DOUBLER		1
360	2471544		. DOUBLER		1
370	2471555		. COVER		1
380	2471558		. SHEET, COVER		1
390	2471598		. COVER ORDER IN ADDITION PLACARD PNR 0010093		1
400	2671700		. PANEL, COMPLETE DECOR FOR DET SEE FIG 14 ATTACHING PARTS		1
410	MS24694S3		. SCREW * * *		17
420	2671744		. DEVICE ASSY, PULLOUT FOR DET SEE FIG 13 ATTACHING PARTS		1
430	MS24694S4		. SCREW		2
440	MS24694S5		. SCREW * * *		2

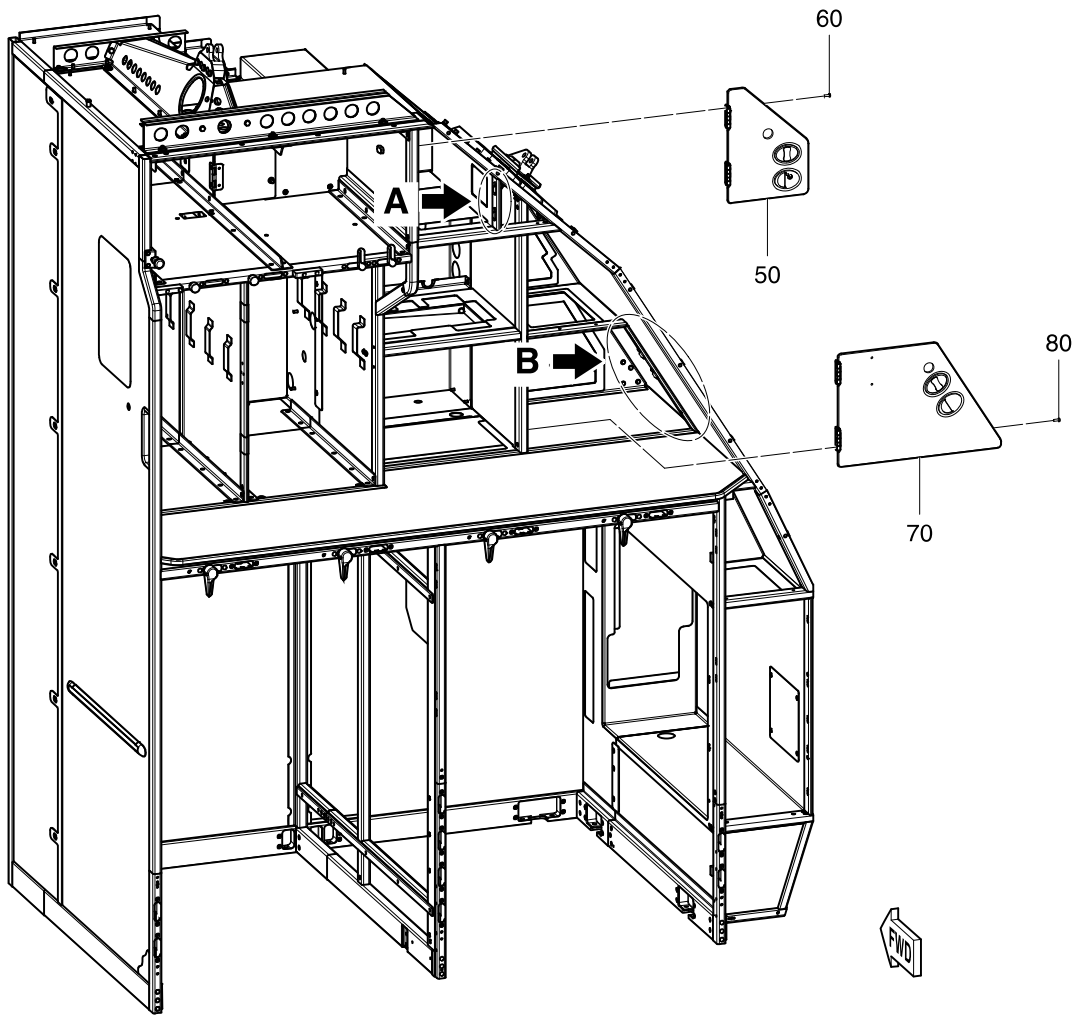
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

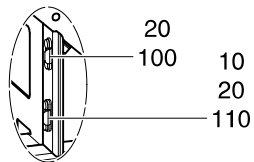
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
6					
450	2671893		. FOAM, GASKET		1
460	311033		. GUIDE		1
470	SSZ		. OPENER, BOTTLE (VBU007) OEMPNR: SS-Z OPTIONAL PART 9000269 (VS4453)		1
480	E12908-000-1		. POCKET, TRANSPARENT (VBU790) OEMPNR: E-12908-000-1		1
490	MS24693S24		. SCREW		7
500	MS24693S26		. SCREW		4
510	MS24693S48		. SCREW		1
520	MS24693S50		. SCREW		3
530	MS24694S18		. SCREW		5
540	MS24694S4		. SCREW		4
550	MS24694S47		. SCREW		2
560	MS24694S5		. SCREW		10
570	MS24694S6		. SCREW		1
580	MS51957-28		. SCREW		1
590	MS51957-30		. SCREW		7
600	MS51957-42		. SCREW		1
610	MS51957-44		. SCREW		3
620	MS51957-48		. SCREW		1
630	NAS1149FN632P		. WASHER		3
640	NAS1149FN816P		. WASHER		5
650	NAS1149FN832P		. WASHER		7
660	NAS623-2-6		. SCREW		1
670	TABD4		. RIVET		AR
–680	2671000LA		. ATTACHMENT, LOWER FOR DET SEE FIG 10 NOT PROCURABLE		1
–690	2671000UA		. ATTACHMENT, UPPER FOR DET SEE FIG 11 NOT PROCURABLE		1

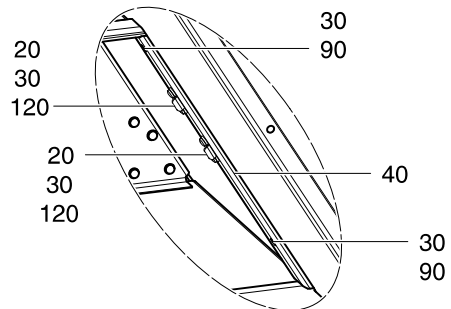
– ITEM NOT ILLUSTRATED



A



B



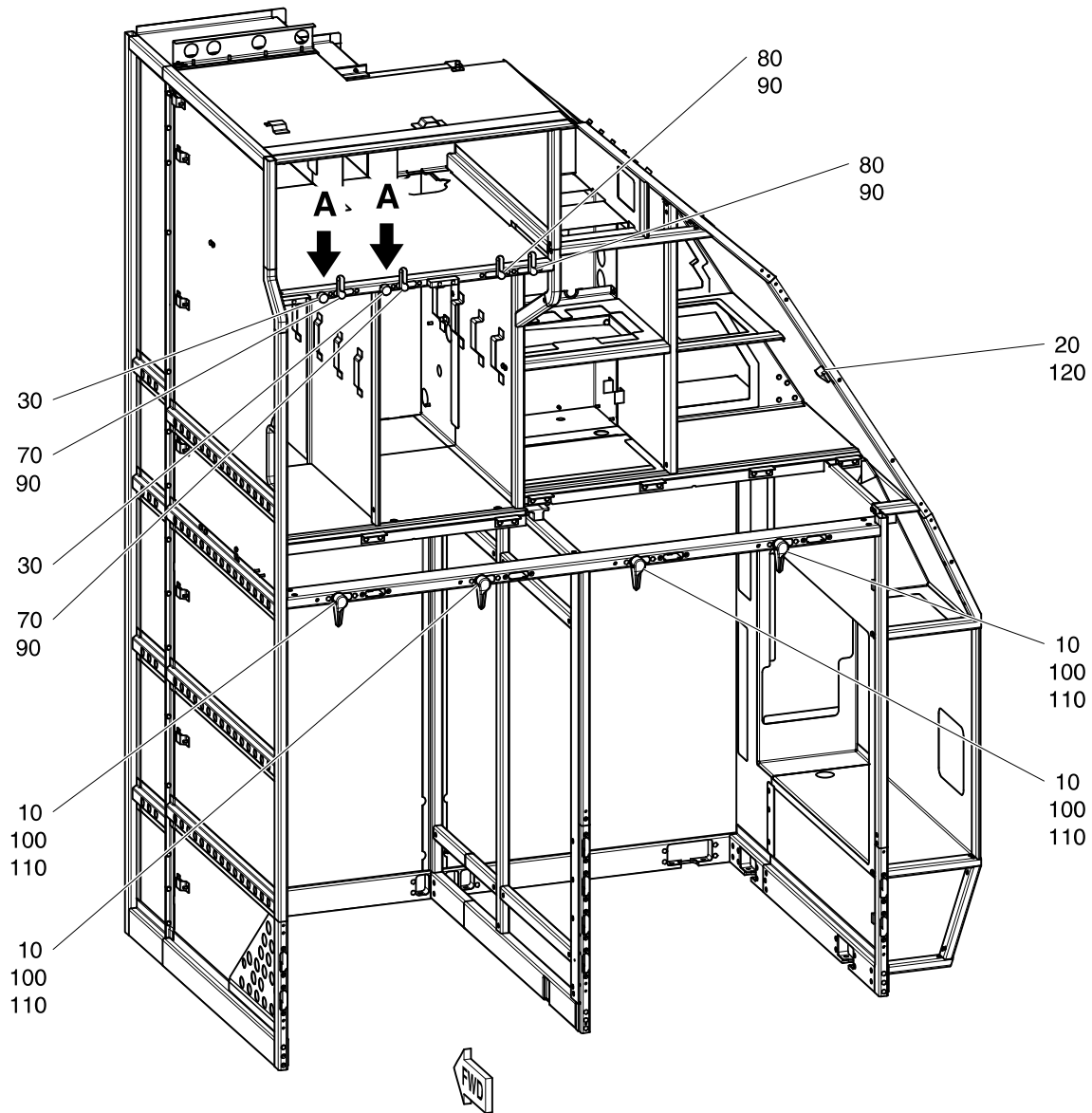
DOOR INSTALLATION
FIGURE 7

S4453_C253239_IPL07_R00.cgm

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
7					
-1	2671021		DOOR INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0099195		. SPACER		1
20	0099627		. RETAINER		4
30	020017-8		. SPACER		6
40	2471462		. COVER		1
50	2671453		. DOOR ASSY FOR DET SEE FIG 19E ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
60	NAS623-2-3		. SCREW * * *		4
70	2671459		. DOOR ASSY FOR DET SEE FIG 19F ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION ATTACHING PARTS		1
80	NAS623-2-3		. SCREW * * *		4
90	MS24694S7		. SCREW		2
100	NAS623-2-1		. SCREW		2
110	NAS623-2-2		. SCREW		2
120	NAS623-2-8		. SCREW		4

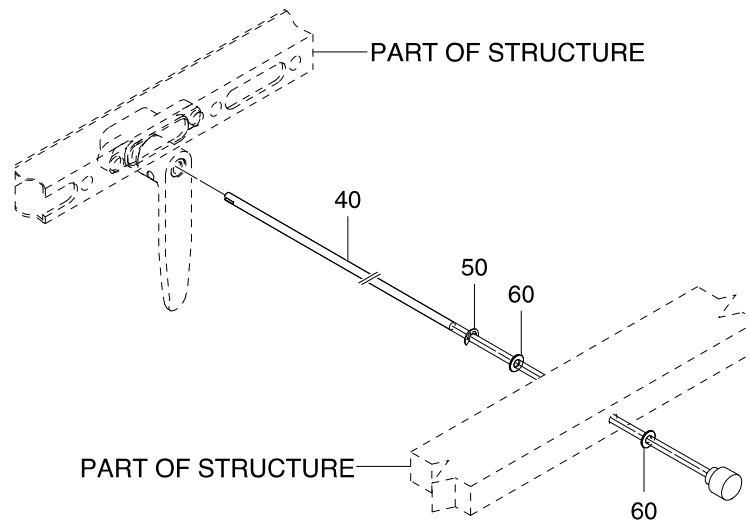
– ITEM NOT ILLUSTRATED



S4453_C0253239_IPL08_1_R00.cgm

LATCH INSTALLATION
(SHEET 1 of 2)
FIGURE 8

A



LATCH INSTALLATION
(SHEET 2 of 2)
FIGURE 8

S4453_C253239_IPL08_2_R00.cgm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8					
-1	2671020		LATCH INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0052904		. LATCH		4
20	A35587-7PR2		. RETAINER (VH7503) OPTIONAL PART 9000006 (VS4453)		1
30	950064-75		. ROD ASSY		2
40	950064-75RF		. . ROD, BASIC NOT PROCURABLE		1
50	BN679-5X0-7		. . WASHER, LOCK (VS7023) OEMPNR: BN679 (5X0.7) OPTIONAL PART 9000249 (VS4453)		1
60	051005-2		. . WASHER		2
70	950326		. LATCH		2
80	950336		. LATCH		2
90	MS24694S4		. SCREW		8
100	MS24694S49		. SCREW		8
110	MS24694S51		. SCREW		4
120	NAS623-3-12		. SCREW		1

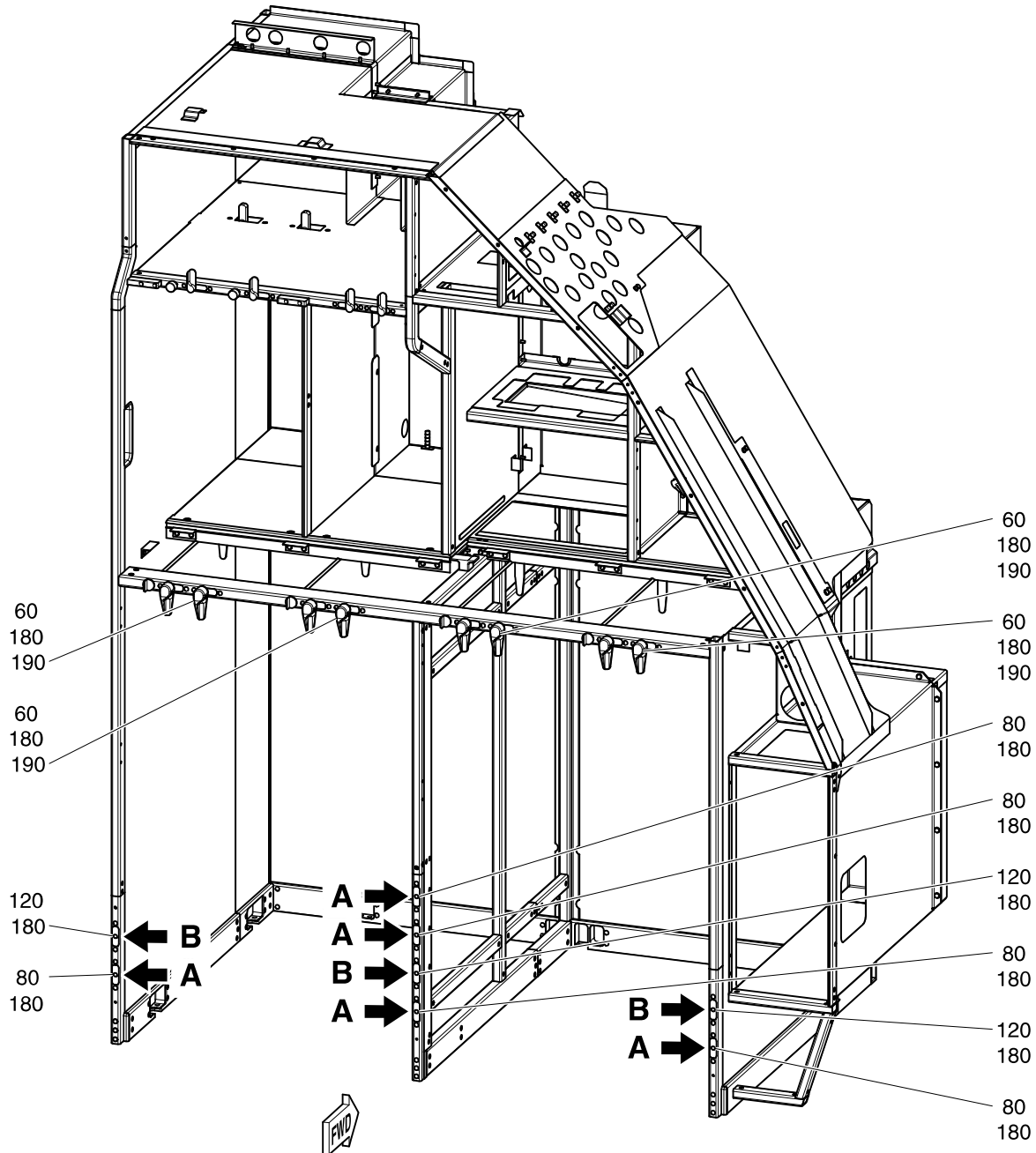
– ITEM NOT ILLUSTRATED



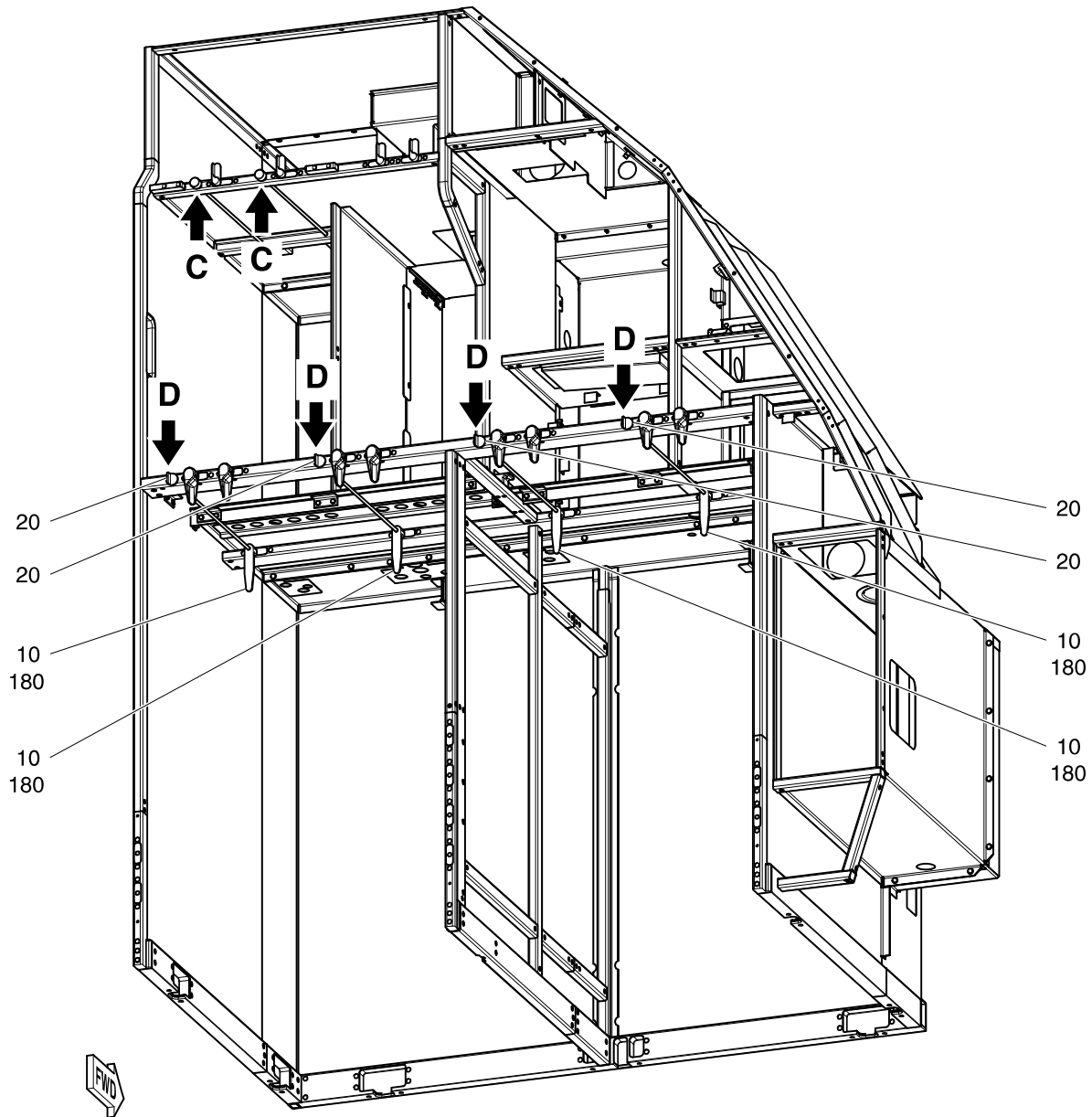
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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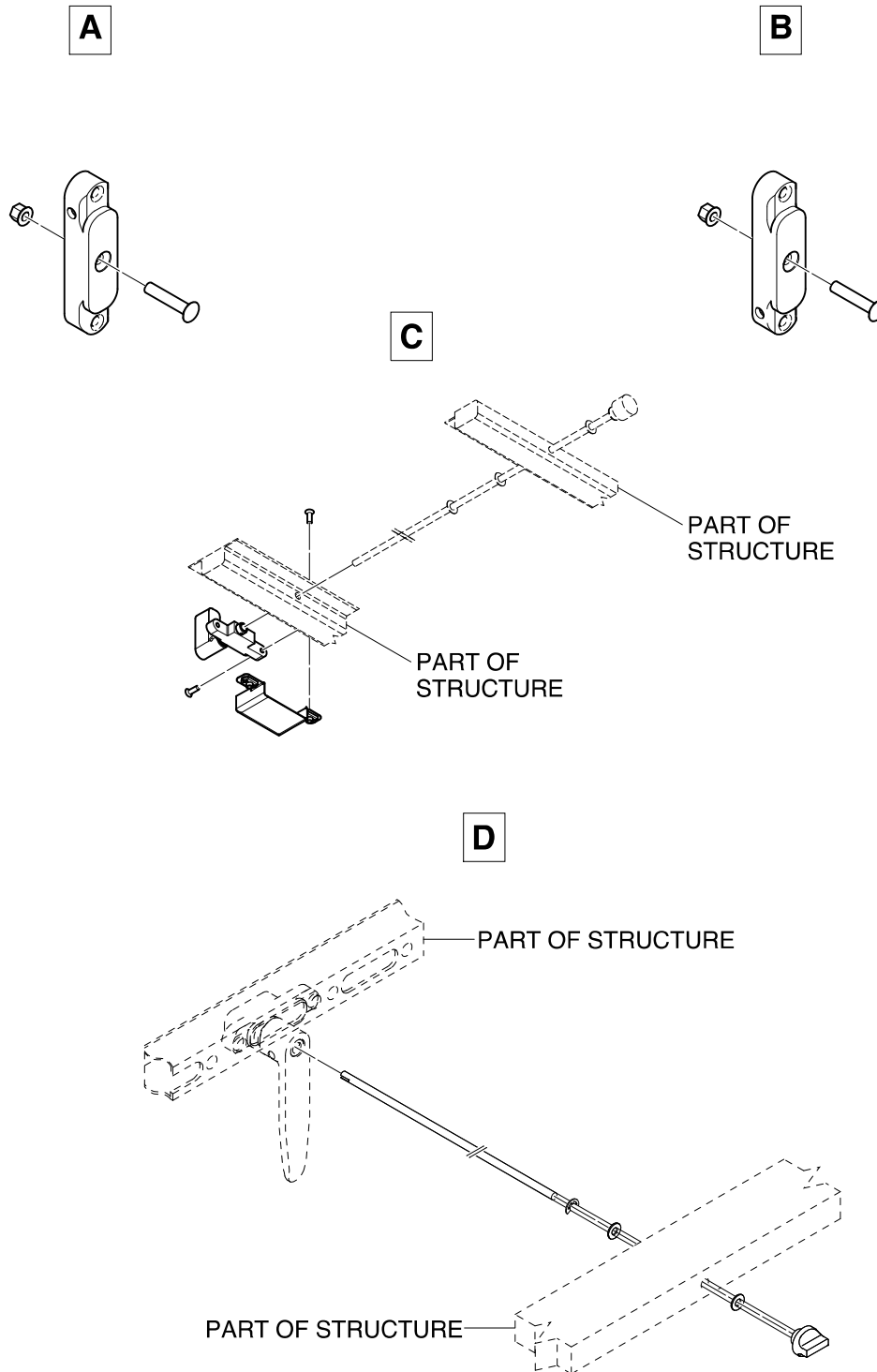


CUSTOMIZED LATCH INSTALLATION
(SHEET 1 of 3)
FIGURE 8A



S4453_C253239_IPL08A_2_R00.egm

CUSTOMIZED LATCH INSTALLATION
(SHEET 2 of 3)
FIGURE 8A



CUSTOMIZED LATCH INSTALLATION
(SHEET 3 of 3)
FIGURE 8A

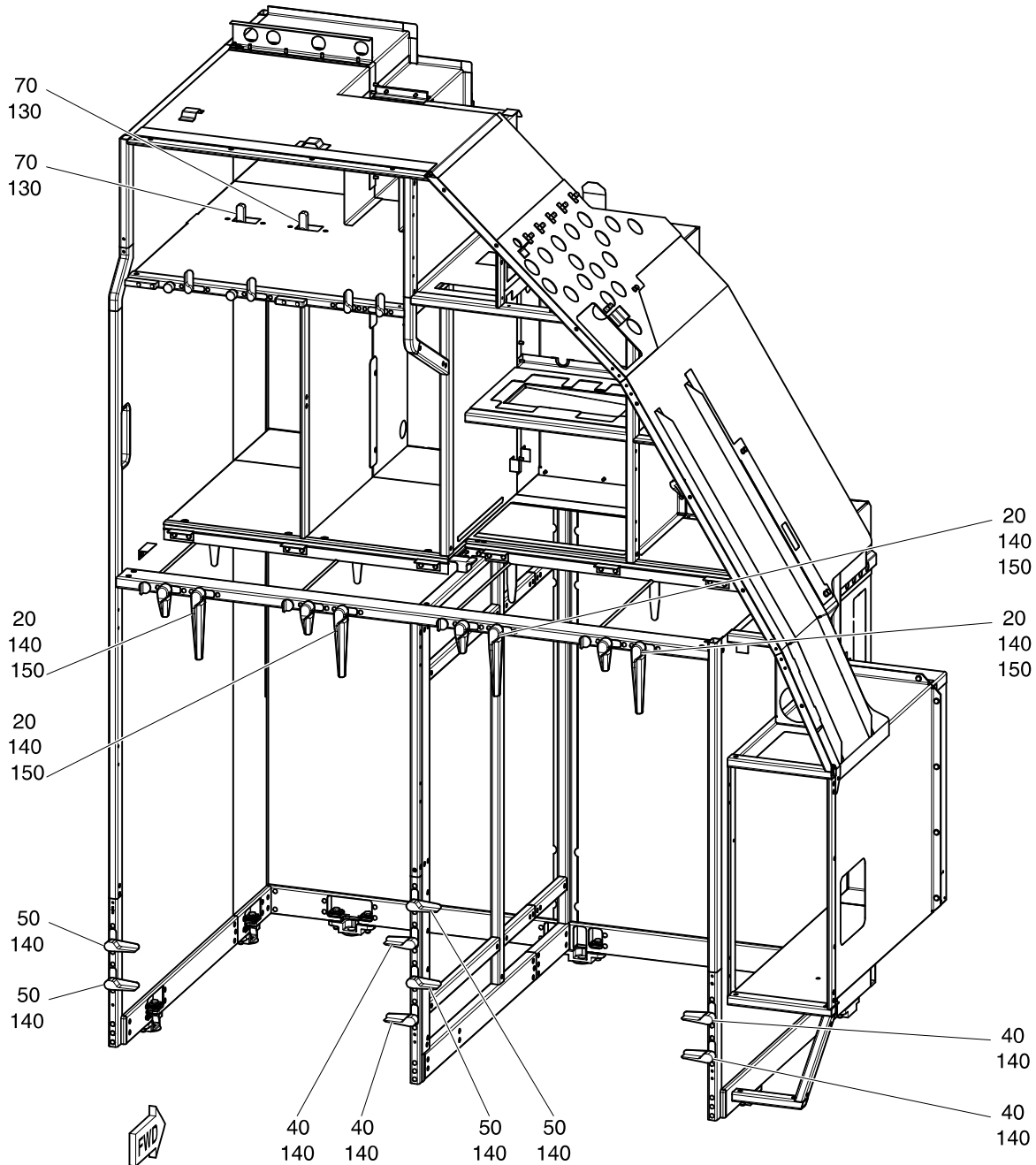
S4453_C253239_IPL08A_3_R00.egm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

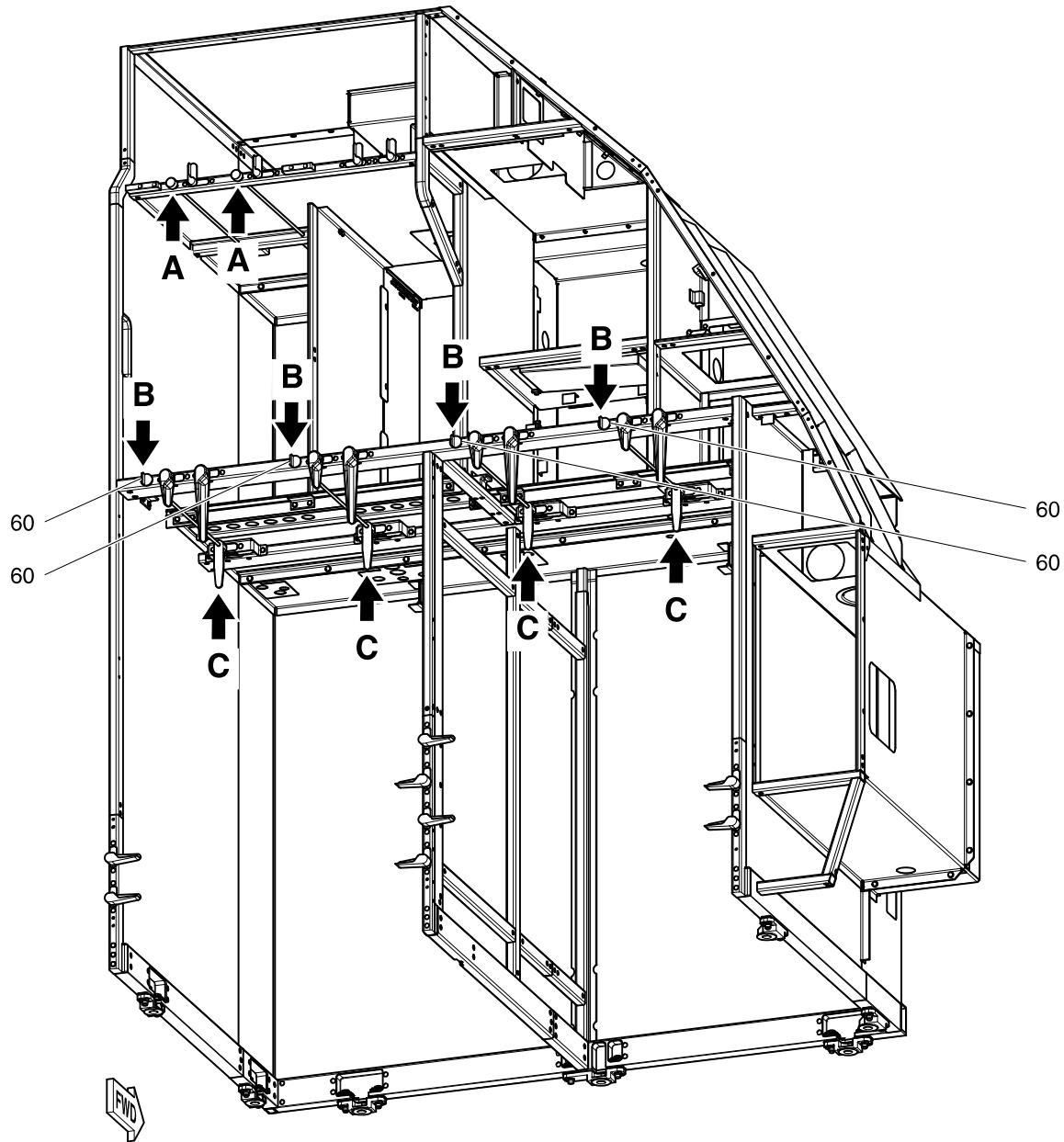
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8A					
-1	2671020-120		LATCH INSTALLATION, CUSTOM- IZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0052182		. LATCH		4
20	0052818		. ROD ASSY		4
30	0052818RF		. . ROD, BASIC NOT PROCURABLE		1
40	BN679-5X0-7		. . WASHER, LOCK (VS7023) OEMPNR: BN679 (5X0.7) OPTIONAL PART 9000249 (VS4453)		1
50	051005-2		. . WASHER		2
60	0052904		. LATCH		4
70	0052954		. LATCH		2
80	2470490		. COVER ASSY, BLIND		5
90	2470490-1		. . COVER, BLIND		1
100	MS21042L08		. . NUT, HEXAGONAL		1
110	MS24693S53		. . SCREW		1
120	2470491		. COVER ASSY, BLIND		3
130	2470491-1		. . COVER, BLIND		1
140	MS21042L08		. . NUT, HEXAGONAL		1
150	MS24693S53		. . SCREW		1
160	2471530		. COVER		2
170	MS24694S4		. SCREW		8
180	MS24694S49		. SCREW		32
190	MS24694S51		. SCREW		4

– ITEM NOT ILLUSTRATED



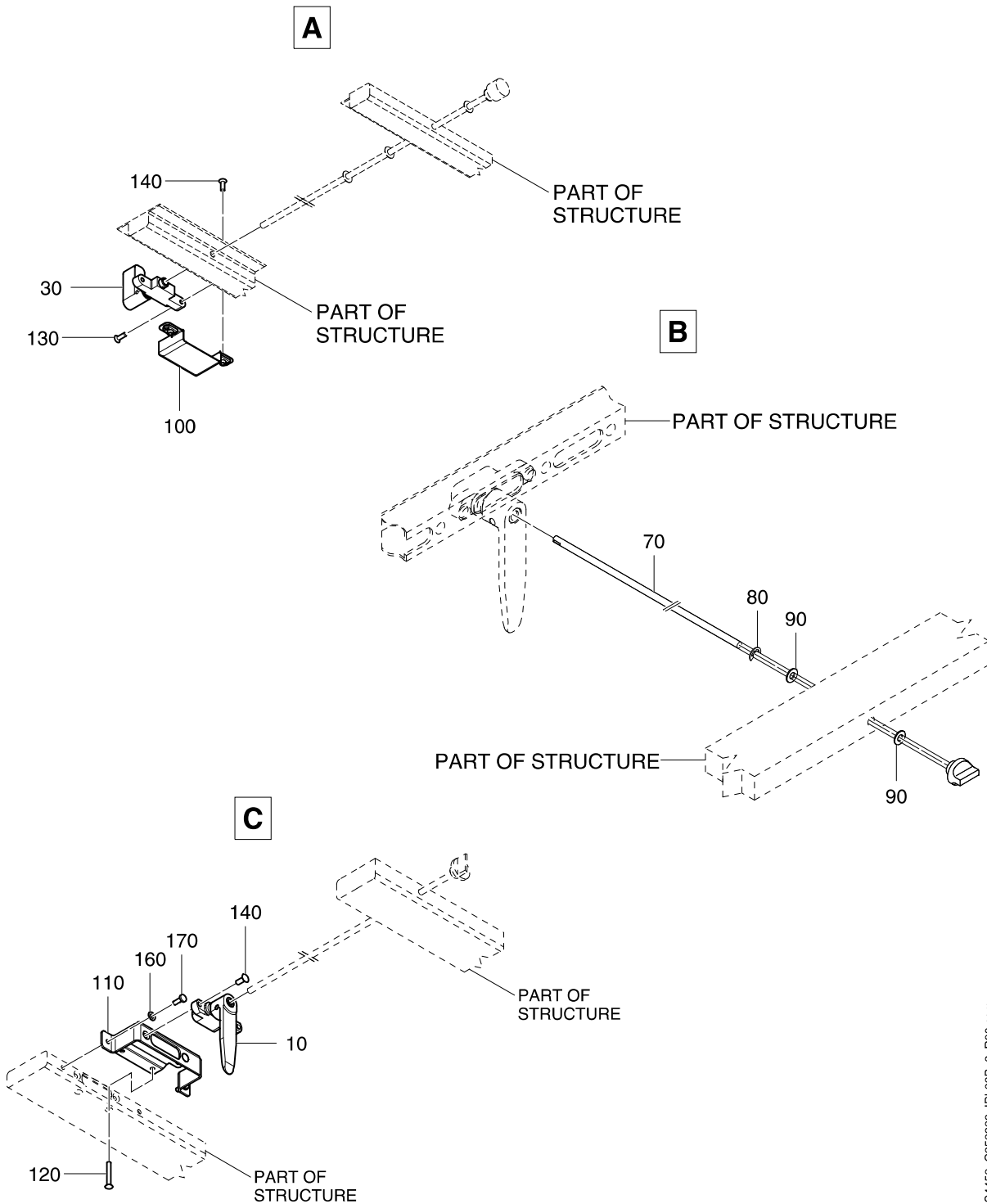
S4453_C253239_IPL08B_1_R00.cgm

CUSTOMIZED LATCH INSTALLATION
(SHEET 1 of 3)
FIGURE 8B



S4453_C253239_IPL08B_2_R00.egm

CUSTOMIZED LATCH INSTALLATION
(SHEET 2 of 3)
FIGURE 8B



S4453_C253239_IPL08B_3_R00.egm

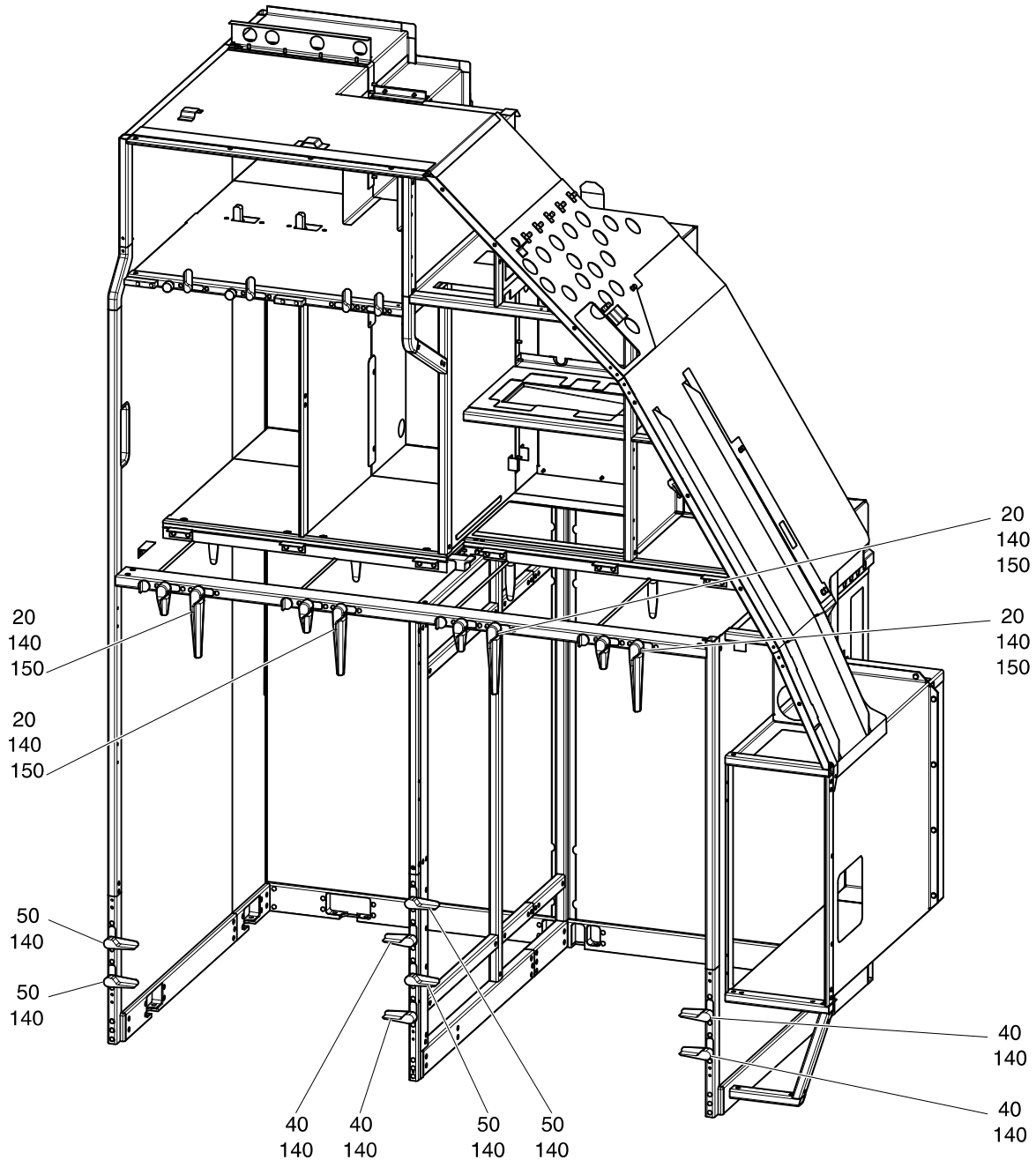
CUSTOMIZED LATCH INSTALLATION
(SHEET 3 of 3)
FIGURE 8B

COMPONENT MAINTENANCE MANUAL

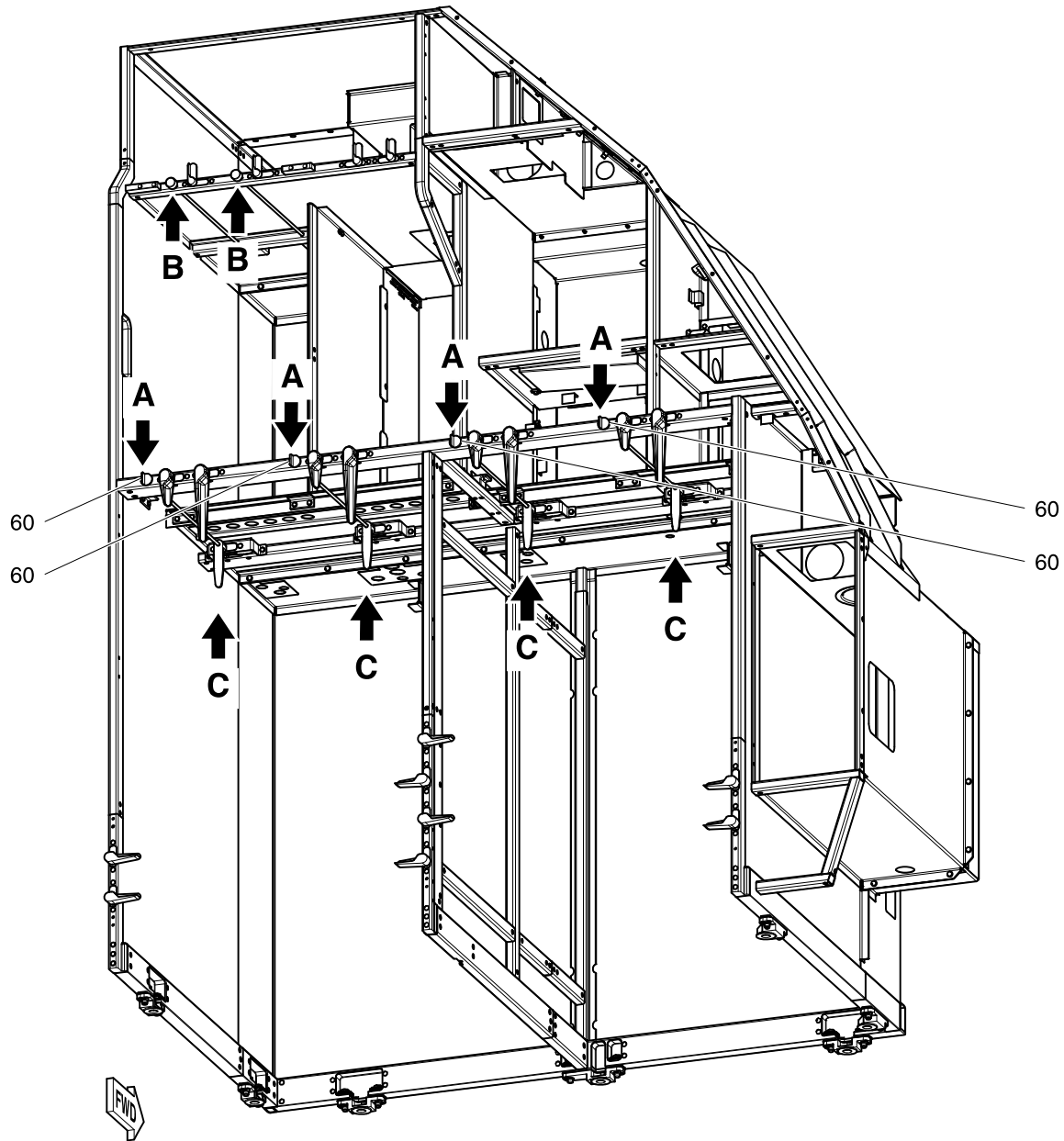
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8B					
-1	2671020-220		LATCH INSTALLATION, CUSTOM- IZED SEE FIG 1 FOR NHA NOT PROCURABLE	A	RF
-1A	2671020-420		LATCH INSTALLATION, CUSTOM- IZED NOT PROCURABLE	B	RF
10	0052182		. LATCH		4
20	0052908		. LATCH		4
30	0052954		. LATCH PRE SB 2671000-220-25-001	A	2
-30A	0052957		. LATCH POST SB 2671000-220-25-001	A	2
-30B	0052980		. LATCH	B	2
40	052134		. LATCH		4
50	052174		. LATCH		4
60	1270195		. ROD ASSY		4
70	1270195RF		. . ROD, BASIC NOT PROCURABLE		1
80	BN679-5X0-7		. . WASHER, LOCK (VS7023) OEMPNR: BN679 (5X0.7) OPTIONAL PART 9000249 (VS4453)		1
90	051005-2		. . WASHER		2
100	2471530		. COVER		2
110	2471550		. ADAPTER		4
120	MS24694S16		. SCREW		8
130	MS24694S4		. SCREW		8
140	MS24694S49		. SCREW		32
150	MS24694S51		. SCREW		4
160	NAS1149FN832P		. WASHER		8
170	NAS623-2-3		. SCREW		8

– ITEM NOT ILLUSTRATED

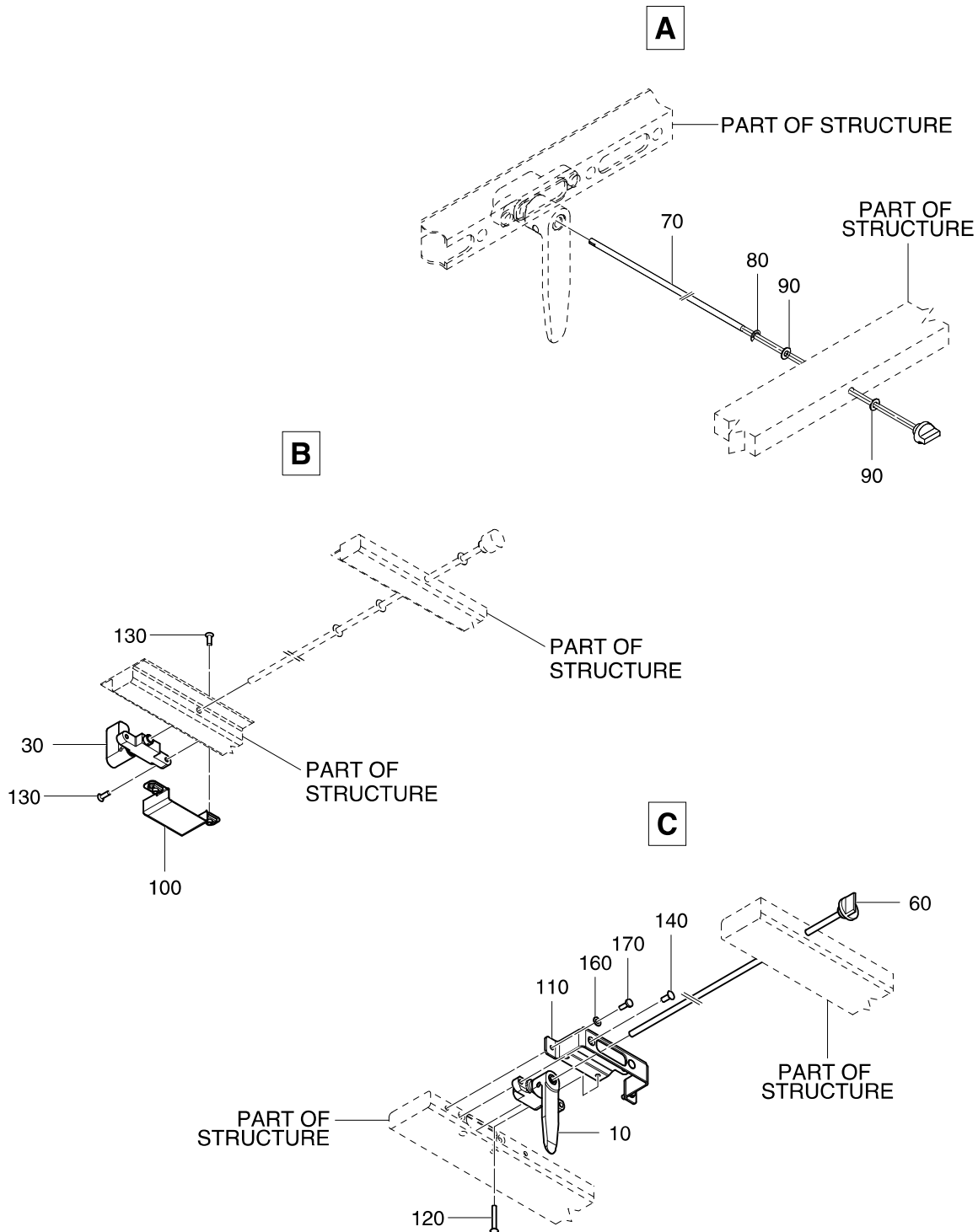


CUSTOMIZED LATCH INSTALLATION
(SHEET 1 of 3)
FIGURE 8C



S4453_C253239_IPL08C_2_R00.ogm

CUSTOMIZED LATCH INSTALLATION
(SHEET 2 of 3)
FIGURE 8C



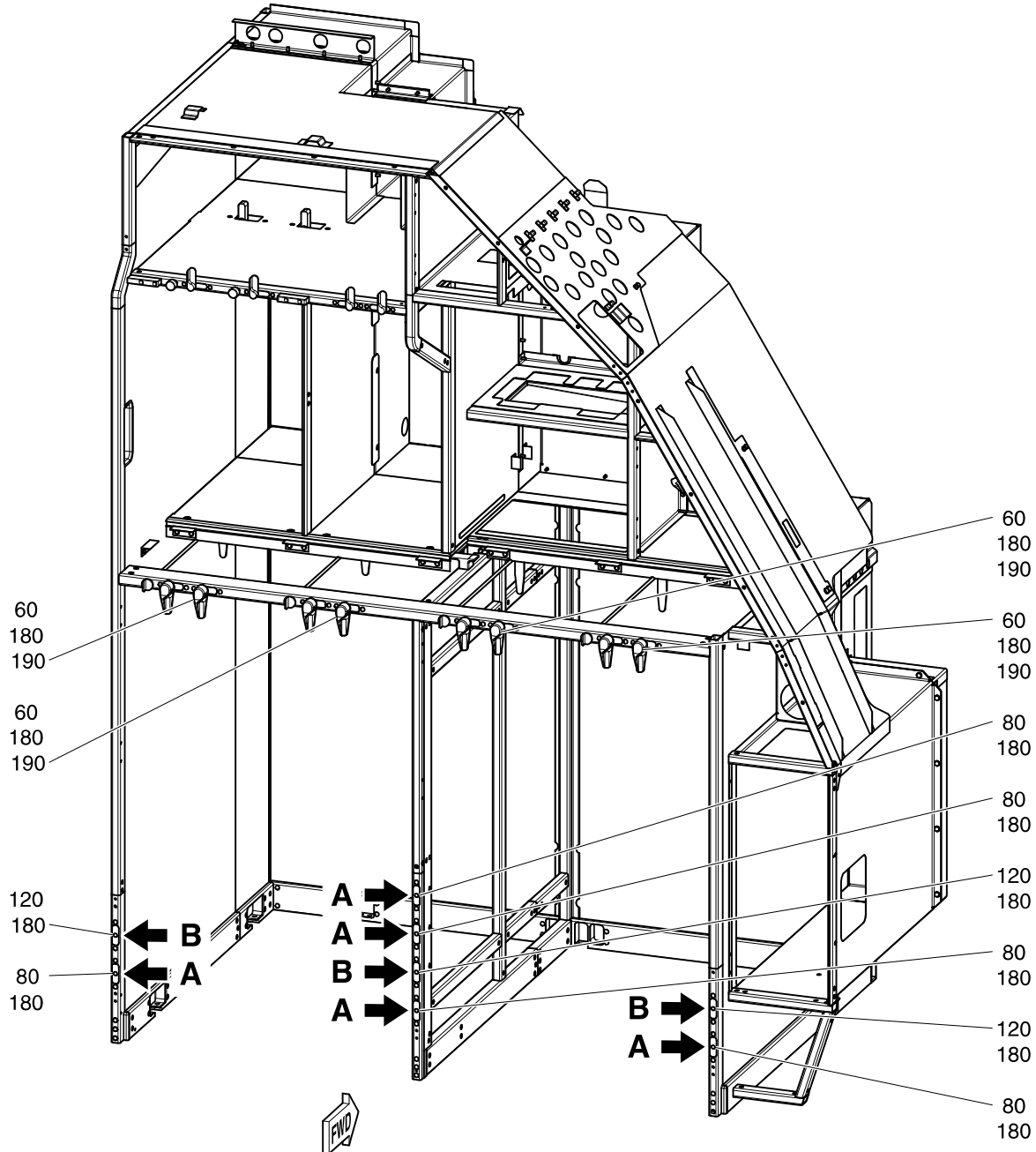
CUSTOMIZED LATCH INSTALLATION
(SHEET 3 of 3)
FIGURE 8C

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

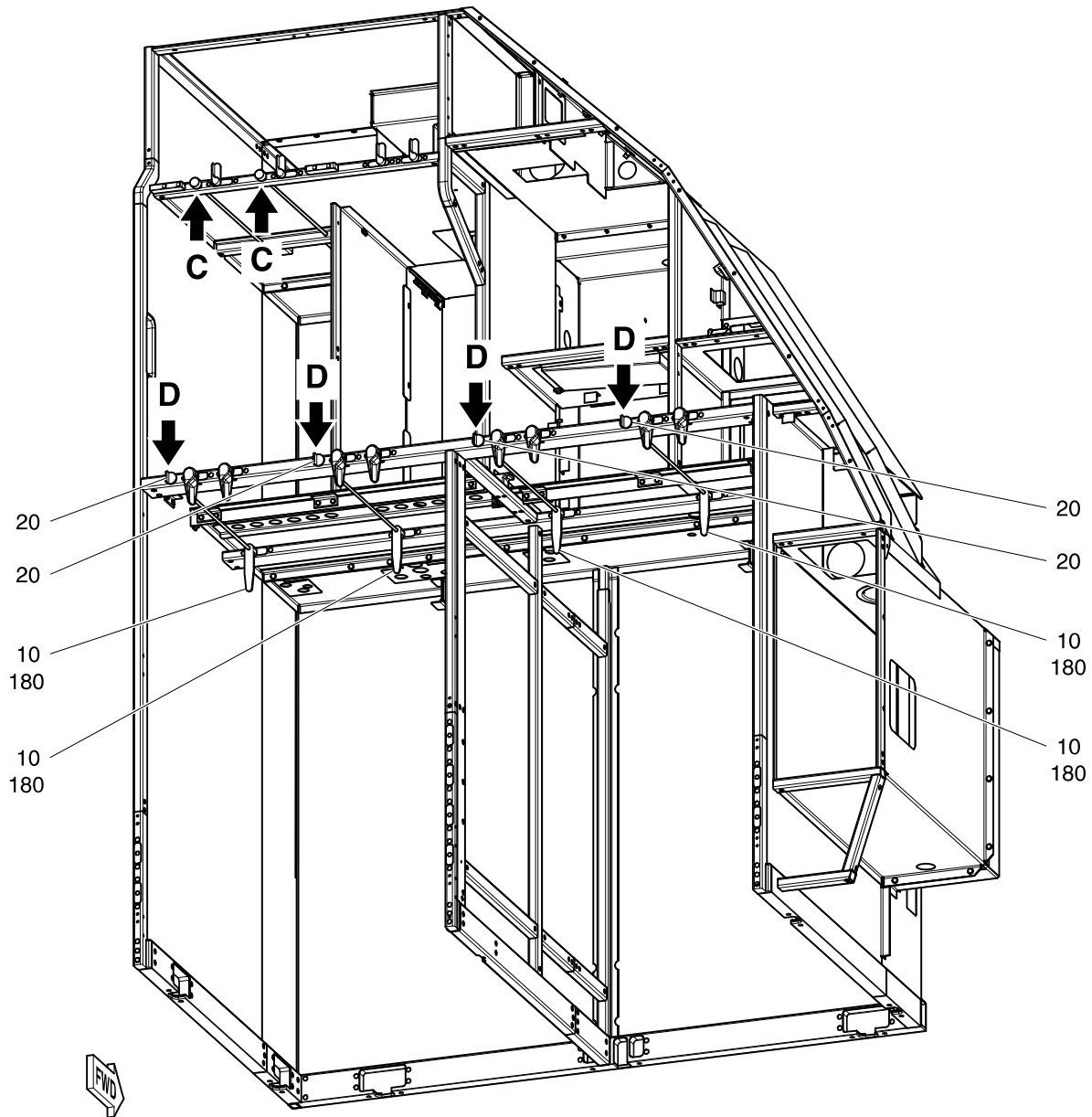
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8C					
-1	2671020-320		LATCH INSTALLATION, CUSTOM- IZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0052184		. LATCH		4
20	0052908		. LATCH		4
30	0052959		. LATCH		2
40	052134		. LATCH		4
50	052174		. LATCH		4
60	1270195		. ROD ASSY		4
70	1270195RF		. . ROD, BASIC NOT PROCURABLE		1
80	BN679-5X0-7		. . WASHER, LOCK (VS7023) OEMPNR: BN679 (5X0.7) OPTIONAL PART 9000249 (VS4453)		1
90	051005-2		. . WASHER		2
100	2471530		. COVER		2
110	2471550		. ADAPTER		4
120	MS24694S16		. SCREW		8
130	MS24694S4		. SCREW		8
140	MS24694S49		. SCREW		32
150	MS24694S51		. SCREW		4
160	NAS1149FN832P		. WASHER		8
170	NAS623-2-3		. SCREW		8

– ITEM NOT ILLUSTRATED



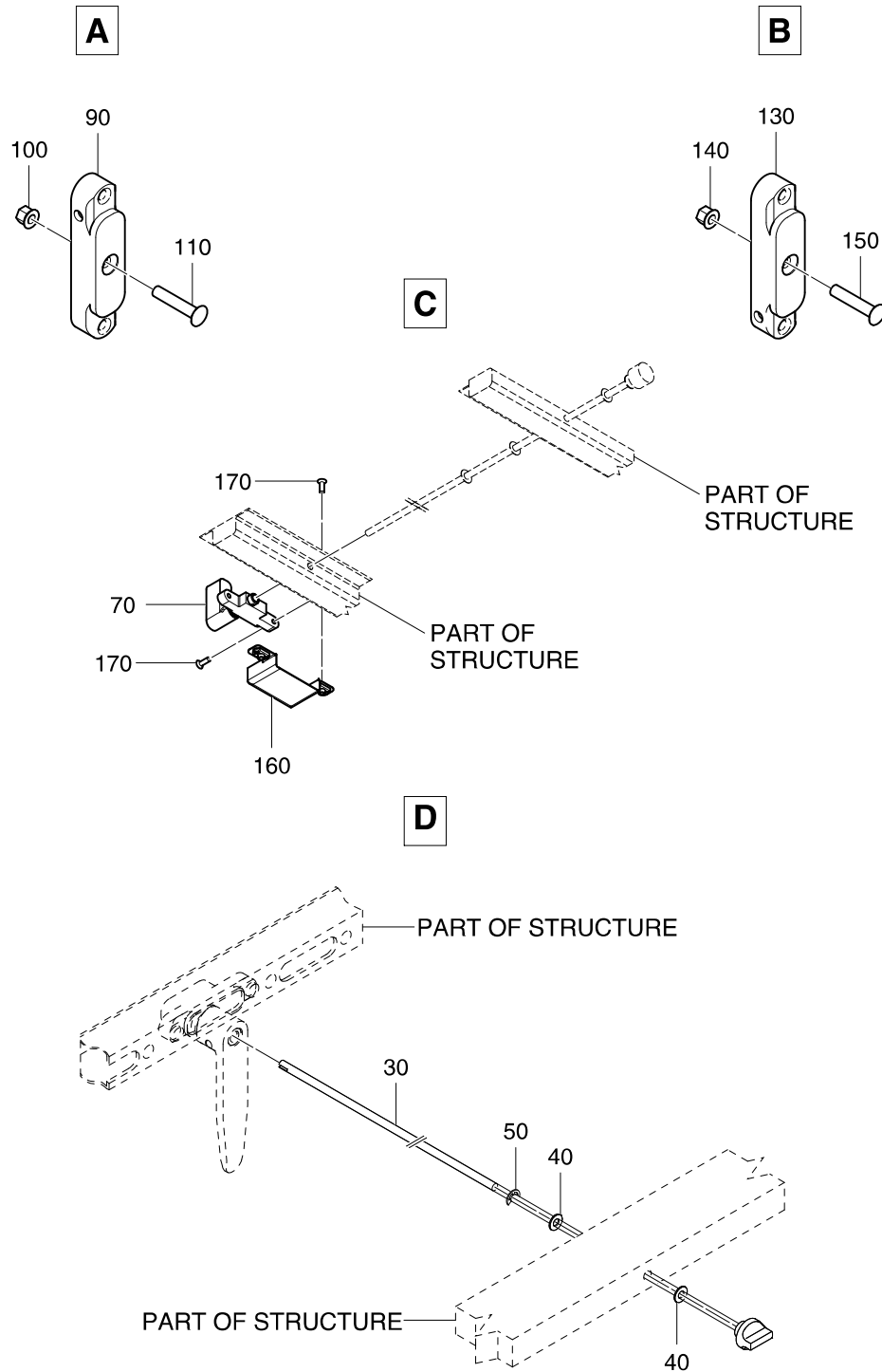
S4453_C0253239_IPL08D_1_R00.cgm

CUSTOMIZED LATCH INSTALLATION
(SHEET 1 of 3)
FIGURE 8D



S4453_C253239_IPL08D_2_R00.ogm

CUSTOMIZED LATCH INSTALLATION
(SHEET 2 of 3)
FIGURE 8D



CUSTOMIZED LATCH INSTALLATION
(SHEET 3 of 3)
FIGURE 8D

COMPONENT MAINTENANCE MANUAL

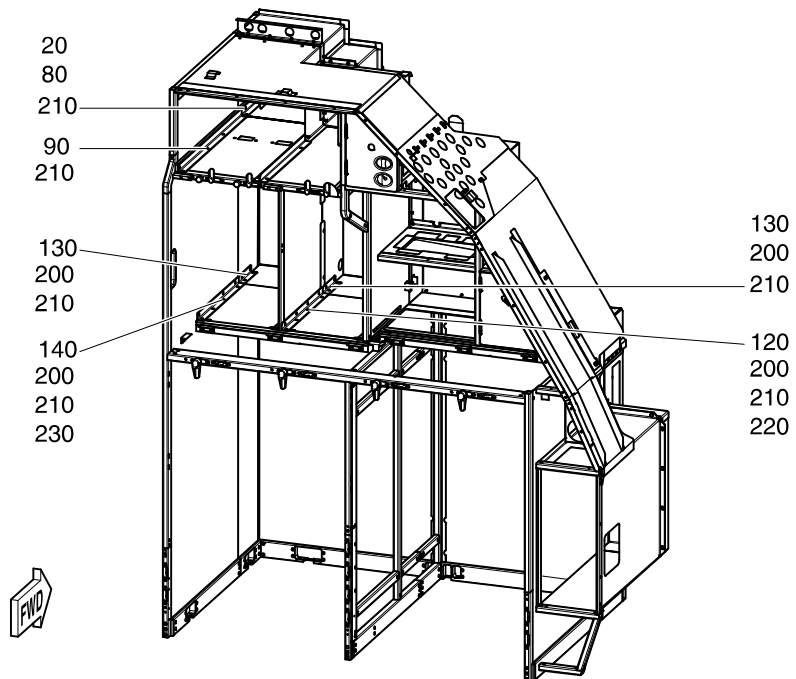
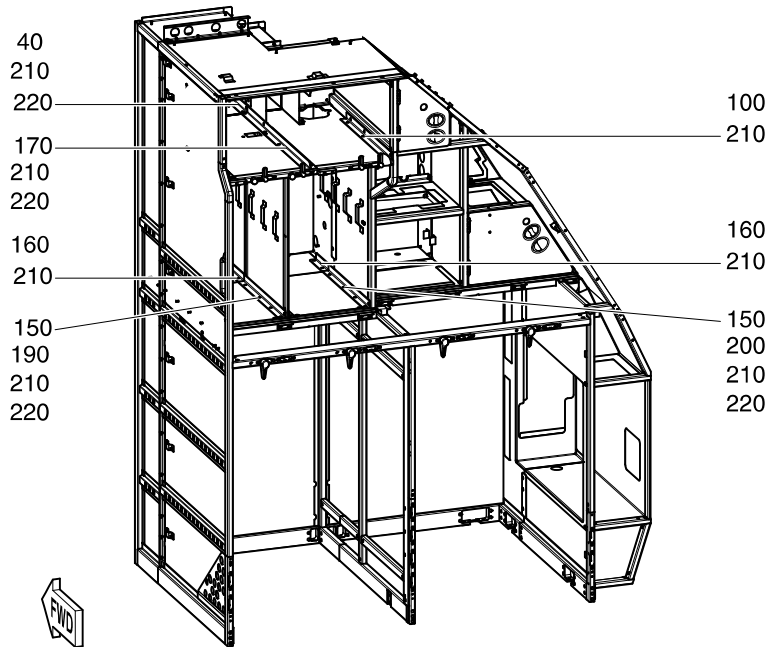
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
8D					
-1	2671020-520		LATCH INSTALLATION, CUSTOM- IZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0052182		. LATCH		4
20	0052818		. ROD ASSY		4
30	0052818RF		. . ROD, BASIC NOT PROCURABLE		1
40	BN679-5X0-7		. . WASHER, LOCK (VS7023) OEMPNR: BN679 (5X0.7) OPTIONAL PART 9000249 (VS4453)		1
50	051005-2		. . WASHER		2
60	0052904		. LATCH		4
70	0052957		. LATCH		2
80	2470490		. COVER ASSY, BLIND		5
90	2470490-1		. . COVER, BLIND		1
100	MS21042L08		. . NUT, HEXAGONAL		1
110	MS24693S53		. . SCREW		1
120	2470491		. COVER ASSY, BLIND		3
130	2470491-1		. . COVER, BLIND		1
140	MS21042L08		. . NUT, HEXAGONAL		1
150	MS24693S53		. . SCREW		1
160	2471530		. COVER		2
170	MS24694S4		. SCREW		8
180	MS24694S49		. SCREW		32
190	MS24694S51		. SCREW		4

– ITEM NOT ILLUSTRATED

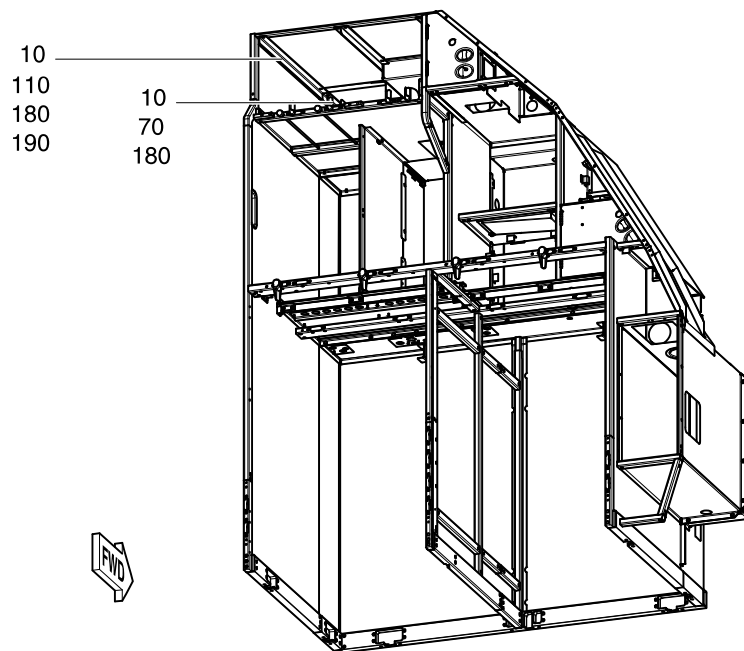
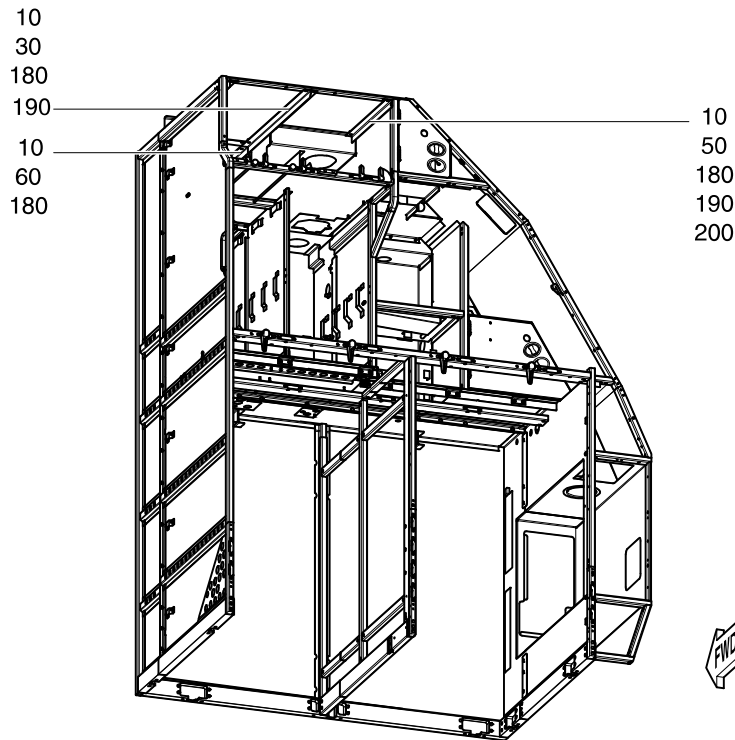
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



S4453_C253239_IPL09_1_R00.cgm

GUIDE ANGLE INSTALLATION
(SHEET 1 of 2)
FIGURE 9



S4453_C253239_IPL09_2_R00.cgm

GUIDE ANGLE INSTALLATION
(SHEET 2 of 2)
FIGURE 9

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
9					
-1	2671022		ANGLE INSTALLATION, GUIDE SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	1520014		. SPACER		8
20	1521711		. ANGLE, GUIDE		1
30	1521713		. T-SECTION		1
40	1521718		. ANGLE, GUIDE		1
50	1521722		. ANGLE, GUIDE		1
60	1521723		. ANGLE, GUIDE		1
70	1521724		. ANGLE, GUIDE		1
80	1931533		. COVER		1
90	2471535		. ANGLE, GUIDE		1
100	2471537		. ANGLE, GUIDE		1
110	2471539		. ANGLE, GUIDE		1
120	2471543		. ANGLE, GUIDE		1
130	2471545		. ANGLE, GUIDE		2
140	2471735		. ANGLE, GUIDE		1
150	2471737		. ANGLE, GUIDE		2
160	2471743		. ANGLE, GUIDE		2
170	2471747		. T-SECTION		1
180	MS24694S10		. SCREW		8
190	MS24694S2		. SCREW		5
200	MS24694S3		. SCREW		14
210	MS24694S4		. SCREW		41
220	MS24694S5		. SCREW		6
230	MS24694S6		. SCREW		1

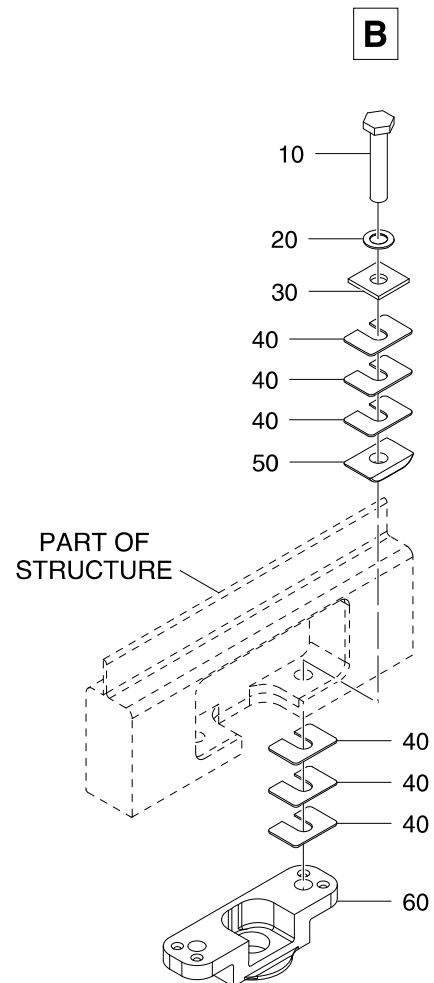
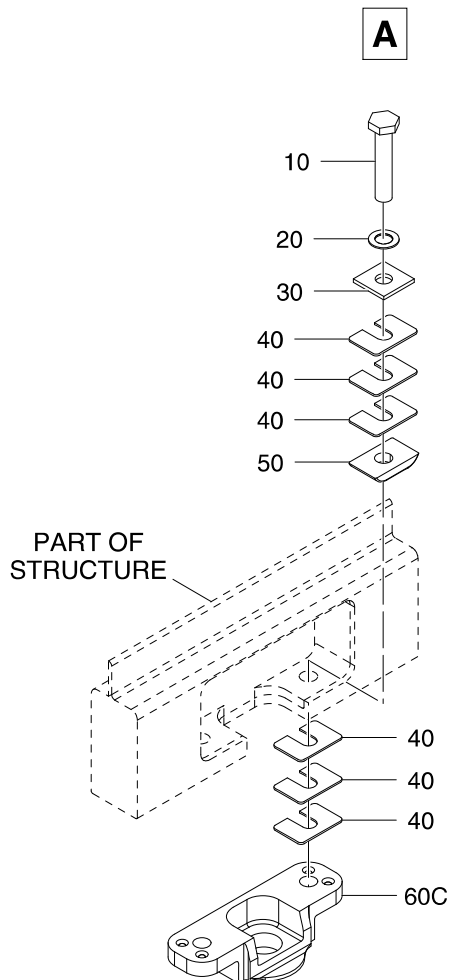
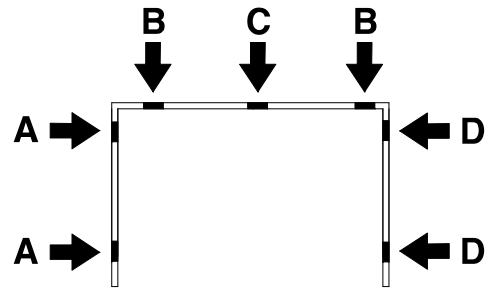
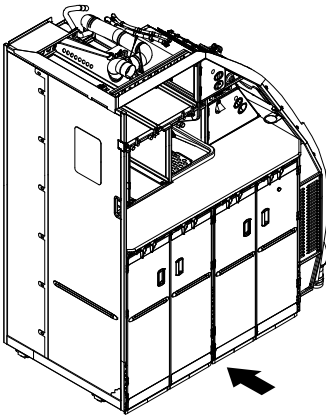
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COMPONENT MAINTENANCE MANUAL

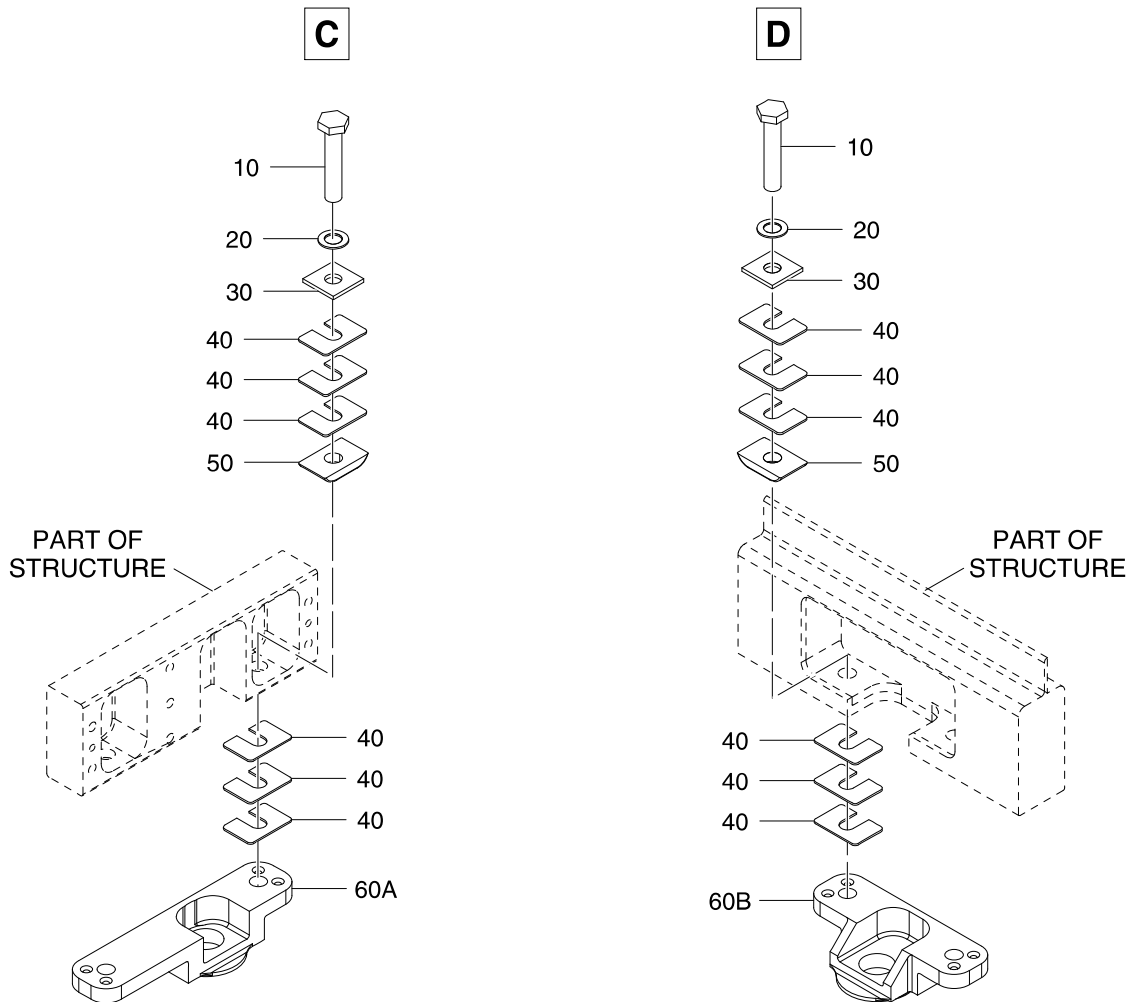
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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S4453_C253239_JPL10_1_R00.cgm

LOWER ATTACHMENT
(SHEET 1 of 2)
FIGURE 10



S4453_C0253239_IPL10_2_R00.cgm

LOWER ATTACHMENT
(SHEET 2 of 2)
FIGURE 10

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
10					
-1	2671000LA		ATTACHMENT, LOWER SEE FIG 6 FOR NHA NOT PROCURABLE		RF
10	NAS6605-18		. SCREW		14
20	NAS1149F0532P		. WASHER		14
30	0021062		. WASHER		14
40	0021171		. SHIM		84
50	0021172		. WASHER, SPECIAL		14
60	0021042		. FITTING		2
60A	0021208		. FITTING		1
60B	0021177		. FITTING		2
60C	0021039		. FITTING		2

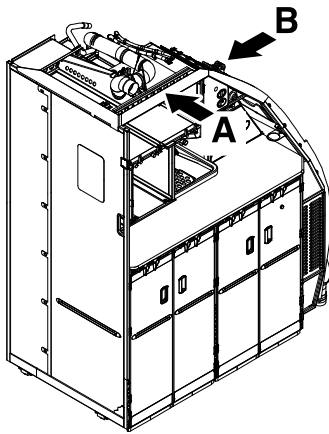
– ITEM NOT ILLUSTRATED



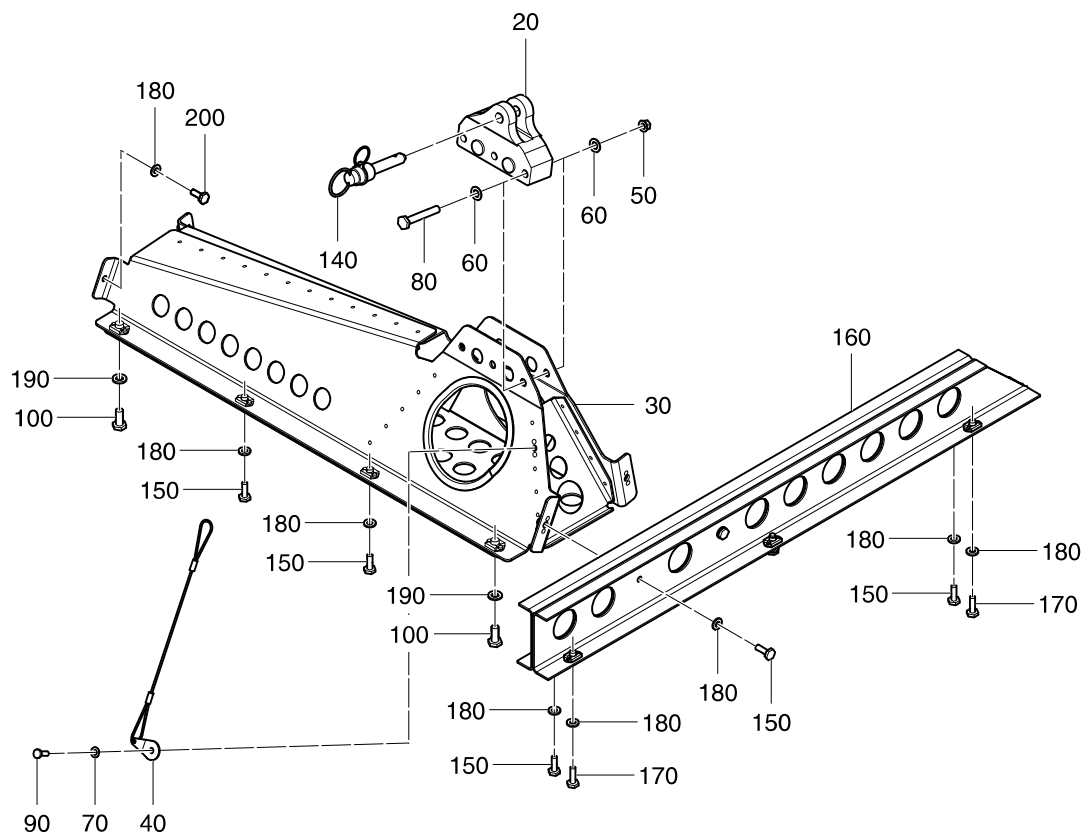
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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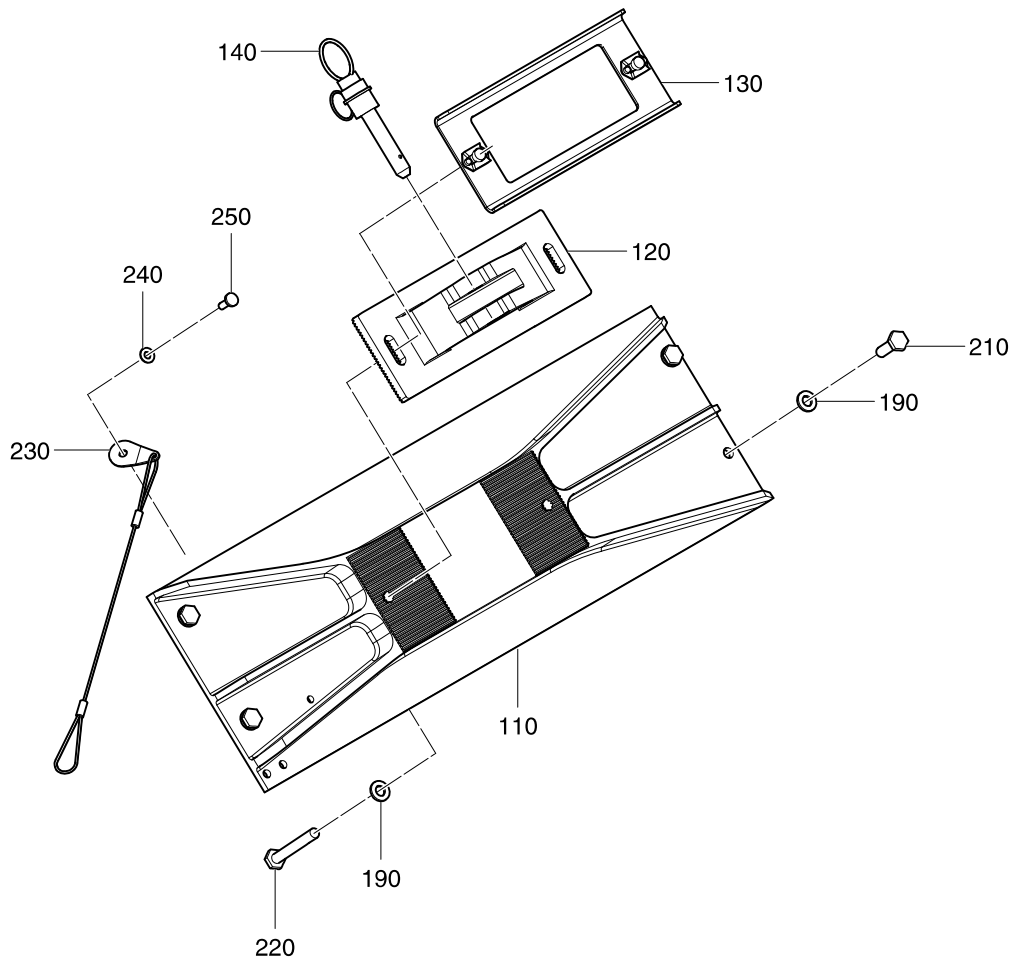
A



S4453_C0253239_JPL11_1_R00.cgm

UPPER ATTACHMENT
(SHEET 1 of 2)
FIGURE 11

B



S4453_C253239_JPL11_2_R00.cgm

UPPER ATTACHMENT
(SHEET 2 of 2)
FIGURE 11

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
11					
-1	2671000UA		ATTACHMENT, UPPER SEE FIG 6 FOR NHA NOT PROCURABLE		RF
-10	1931180		. FITTING ASSY		1
20	0021197		. . SUPPORT		1
30	1931180RF		. . FITTING, BASIC NOT PROCURABLE		1
40	107177		. . LANYARD (VS3026) OPTIONAL PART 9000182 (VS4453)		1
50	MS21042L4		. . NUT, HEXAGONAL		3
60	NAS1149F0432P		. . WASHER		6
70	NAS1149FN816P		. . WASHER		1
80	NAS6604-20		. . SCREW		3
90	MS51957-45		. . SCREW		1
100	NAS6604-3		. SCREW		4
110	1931323		. PLATE		1
120	1931324		. SUPPORT		1
130	1931325		. STRIP		1
140	MS17990C613		. BOLT, BALL LOCK		2
150	NAS6603-4		. SCREW		9
160	1521316		. SHEET, ATTACHMENT		1
170	NAS6603-5		. SCREW		3
180	NAS1149F0363P		. WASHER		14
190	NAS1149F0463P		. WASHER		10
200	NAS6603-3		. SCREW		2
210	NAS6604-6		. SCREW		4
220	NAS6604-24		. SCREW		2
230	107177		. LANYARD (VS3026) OPTIONAL PART 9000182 (VS4453)		1
240	NAS1149FN832P		. WASHER		1
250	NAS623-2-3		. SCREW		1

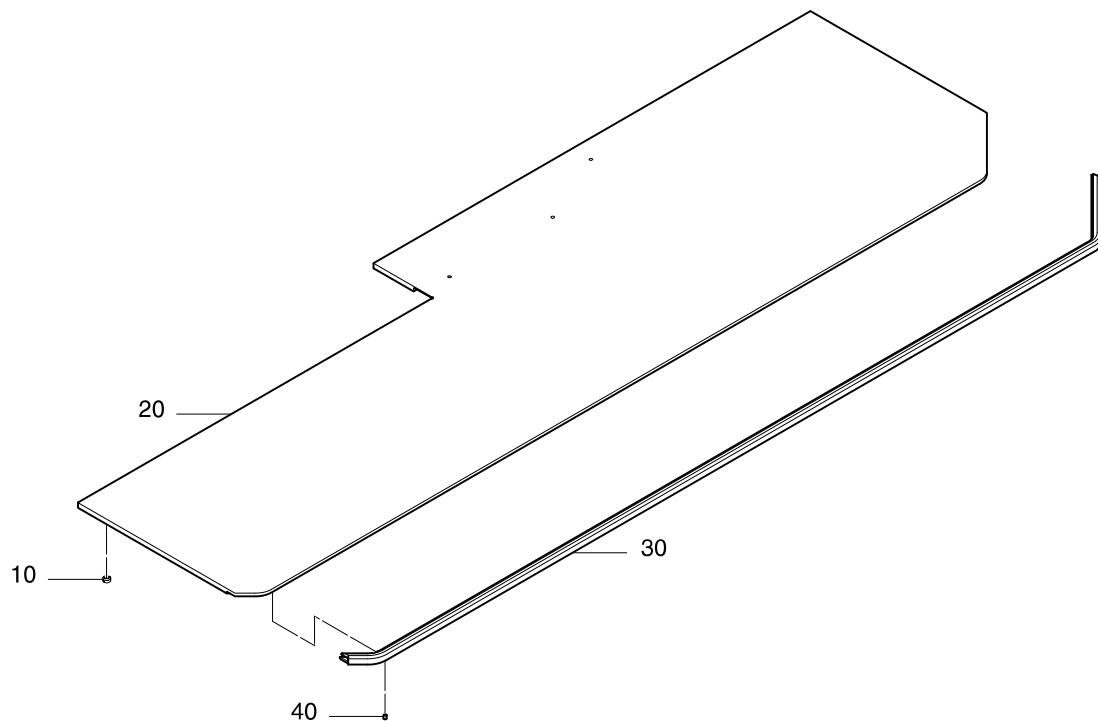
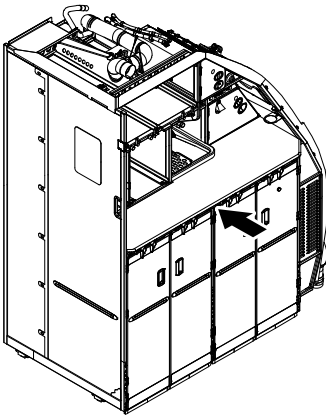
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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WORKTABLE ASSY
FIGURE 12

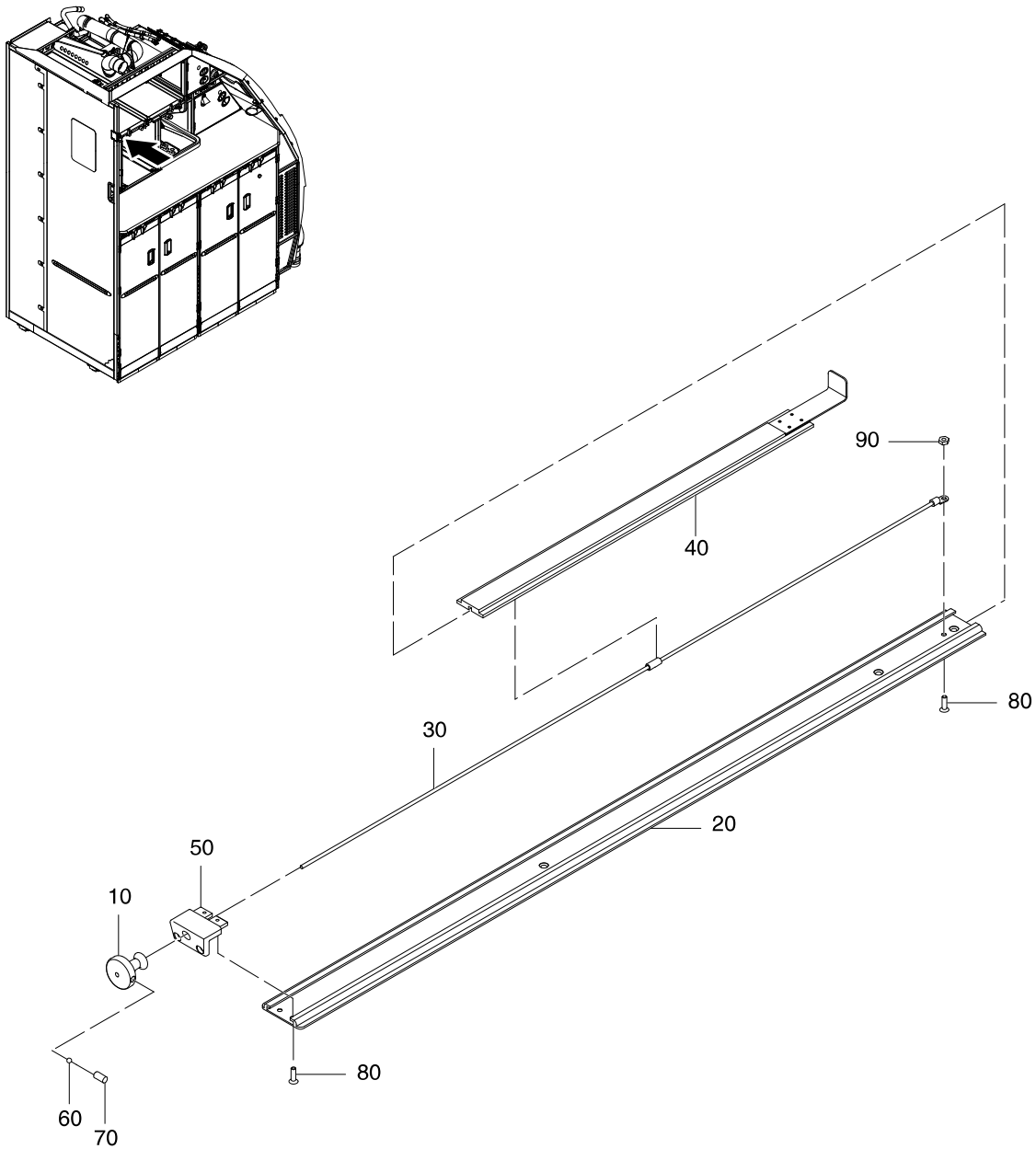
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COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
12					
-1	2471500		WORKTABLE ASSY SEE FIG 6 FOR NHA		RF
10	020012		. INSERT		16
20	2471500-1		. WORKTABLE		1
30	2471501		. WORKTABLE, LINING		1
40	BN621M4X6		. SCREW, SET (VS7023) OEMPNR: BN621 (M4X6) OPTIONAL PART 9000281 (VS4453)		12

– ITEM NOT ILLUSTRATED



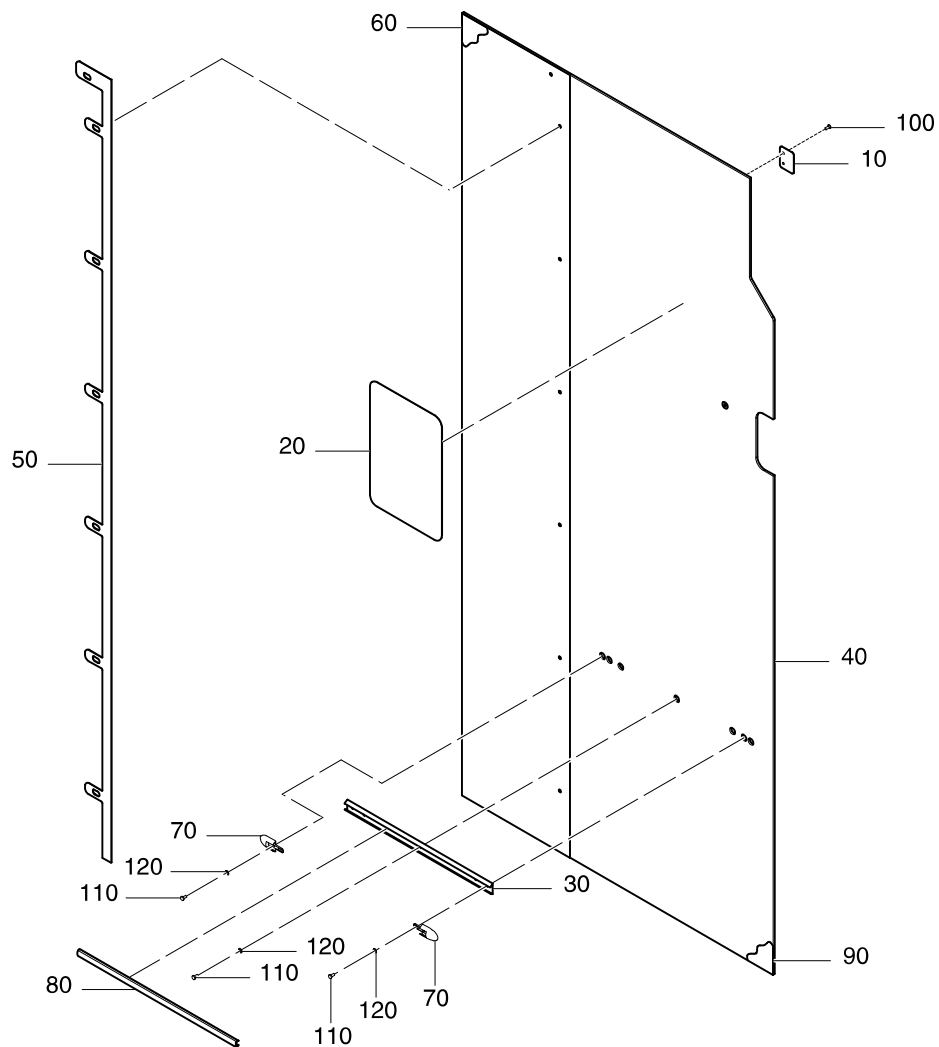
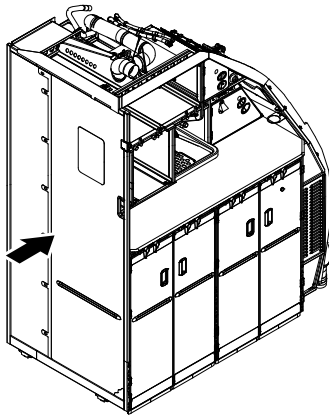
PULL-OUT DEVICE ASSY
FIGURE 13

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
13					
-1	2671744		DEVICE ASSY, PULLOUT SEE FIG 6 FOR NHA		RF
10	1521784		. KNOB		1
20	2671745		. RAIL		1
30	2671755		. STRAP, RUBBER		1
40	2671756		. SLIDER		1
50	311387		. PIECE, FRONT		1
60	5-0MMG28DIN5401		. BALL (VBU651) OEMPNR: 5.0mm G28 DIN5401 W1.4035 PM0 OPTIONAL PART 9000325 (VS4453)		1
70	BN621M6X8		. SCREW, SET (VS7023) OEMPNR: BN621 (M6X8) OPTIONAL PART 9000531 (VS4453)		1
80	MS24693S23		. SCREW		3
90	MS35649-262		. NUT, HEXAGONAL		1

– ITEM NOT ILLUSTRATED



S4453_C253239_IPL14_R00.cgm

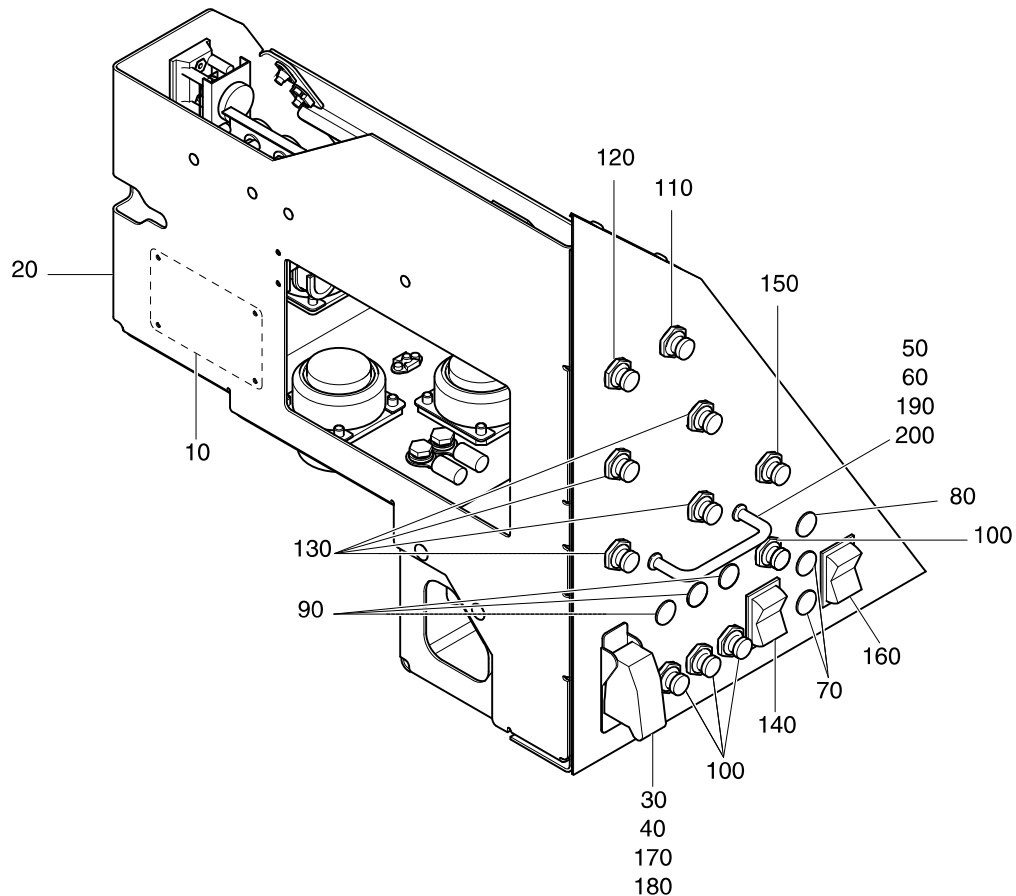
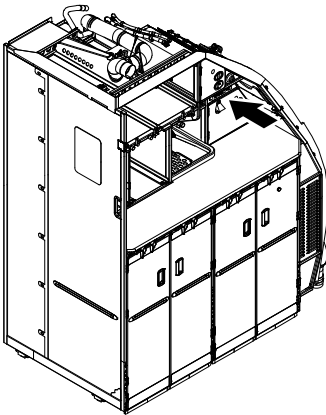
COMPLETE DECOR PANEL
FIGURE 14

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
14					
-1	2671700		PANEL, COMPLETE DECOR SEE FIG 6 FOR NHA		RF
10	1802706		. PLATE, GUIDE		1
20	1910070		. MIRROR		1
30	2671655		. RETAINER		1
40	2671701		. PANEL, DECOR		1
50	2671712		. STRIP, DECOR		1
60	70F1-057L2N1		. FOIL, DECOR (V0451N)		1
70	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2
80	9003733-0441		. FILLER, BUMPER CUT TO LENGTH LFM 9003733 441 MM (17.362 IN.)		1
90	70F1B0224P2X1		. FOIL, DECOR (V0451N) OPTIONAL PART 9003932 (VS4453)		1
100	MS24693S49		. SCREW		2
110	MS51957-43		. SCREW		7
120	NAS1149FN816P		. WASHER		7

– ITEM NOT ILLUSTRATED



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ELECTRICAL PANEL ASSY
FIGURE 15

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15					
-1	2671018		PANEL ASSY, ELECTRICAL SEE FIG 2 FOR NHA		RF
10	013272		. PLACARD, DATA NOT PROCURABLE		1
20	2671018RF		. STRUCTURE, ELECTRICAL PAN- EL NOT PROCURABLE		1
30	10194041		. BUMPER (VS7752) OPTIONAL PART 9000119 (VS4453)		1
40	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		1
50	1048872		. SCREW (VS7023) OPTIONAL PART 9000321 (VS4453)		2
60	ST05-055-22		. HANDLE (VBU075) OEMPNR: ST-05-055-22 OPTIONAL PART 9000324 (VS4453)		1
70	250897		. LED, GREEN (VS7230) OPTIONAL PART 9001768 (VS4453)		2
80	250893		. LED, YELLOW (VS7230) OPTIONAL PART 9001769 (VS4453)		1
90	250898		. LED, GREEN (VS7230) OPTIONAL PART 9001770 (VS4453)		3
100	4120G113J2M1M6 S		. BREAKER, CIRCUIT (VCH155) OEMPNR: 4120-G113-J2M1- M6S0ZN-1A OPTIONAL PART 9002297 (VS4453)		4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
15					
110	4120G211J1M1C4 S		. BREAKER, CIRCUIT (VBU107) OEMPNR: 4120-G211-J1M1- C4S0UN-2.5A OPTIONAL PART 9002298 (VS4453)		1
120	583G957J1M1M6S 0		. BREAKER, CIRCUIT (VBU107) OEMPNR: 583-G533-J1M1- C4S0TN-10A OPTIONAL PART 9002302 (VS4453)		1
130	583G533J1M1C4S 0		. BREAKER, CIRCUIT (VBU107) OEMPNR: 583-G533-J1M1- C4S0TN-15A OPTIONAL PART 9002303 (VS4453)		4
140	AML24EBA2AC04		. SWITCH (VS4438) OPTIONAL PART 9002512 (VS4453)		1
150	4120G113J2M1M6 S		. BREAKER, CIRCUIT (VBU107) OEMPNR: 4120-G113-J2M1- M6S0ZN-5A OPTIONAL PART 9002534 (VS4453)		1
160	AML24EBA2CA01		. SWITCH (VS4438) OPTIONAL PART 9002585 (VS4453)		1
170	MS24525-22		. SWITCH, TOGGLE		1
180	MS27752-1		. GUARD		1
190	MS35338-40		. WASHER, LOCK		2
200	NAS1149FN416P		. WASHER		2
-210	2671028		. HARNESS, PANEL		1
-220	2671026		. WIRE KIT, PANEL		1

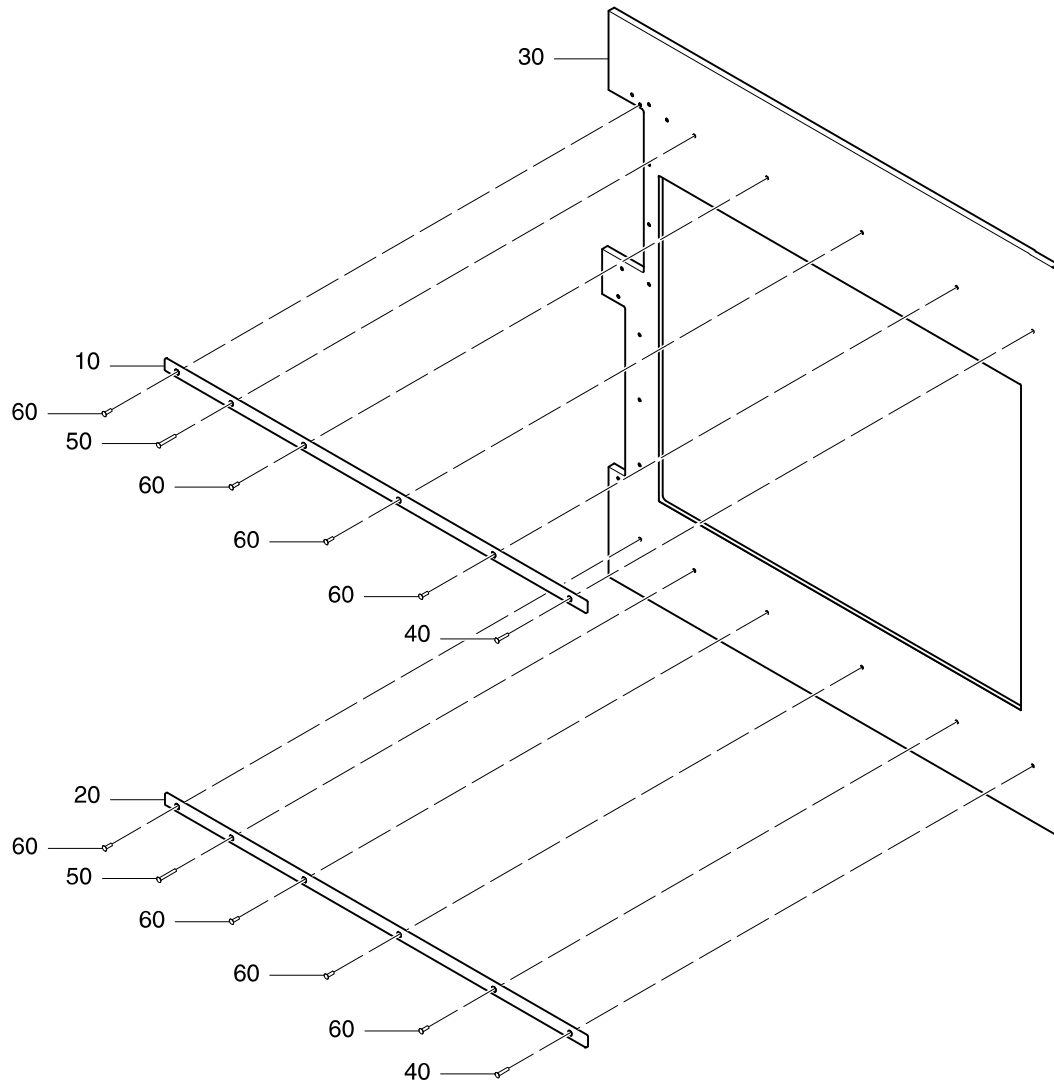
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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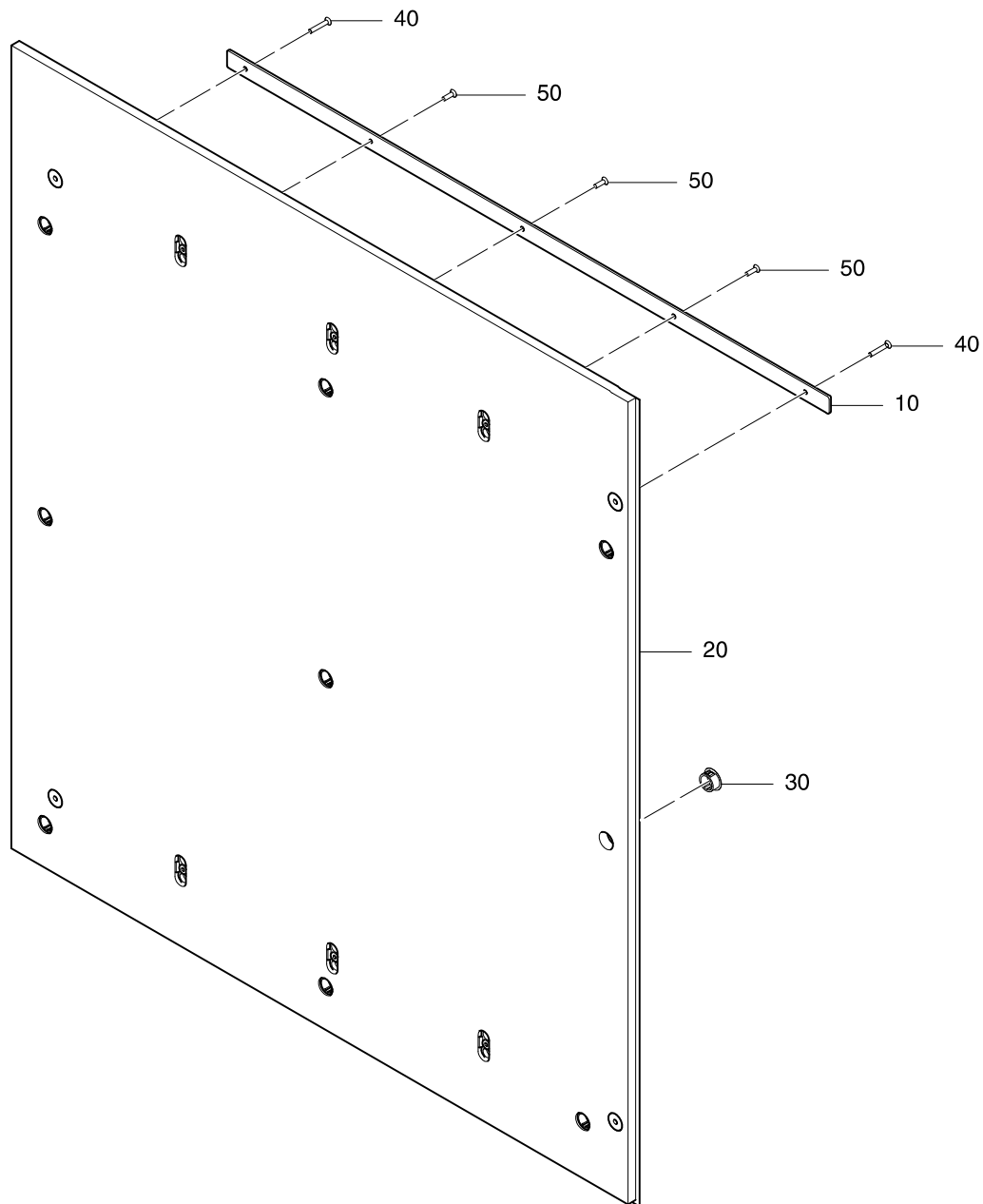
COOLING PANEL ASSY
FIGURE 16

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16					
-1	2471617		PANEL ASSY, COOLING SEE FIG 4 FOR NHA		RF
10	2471517		. STRIP, RUB		1
20	2471518		. STRIP, RUB		1
30	2471617RF		. PANEL, BASIC COOLING NOT PROCURABLE		1
40	MS24694S10		. SCREW		2
50	MS24694S17		. SCREW		2
60	MS24694S5		. SCREW		8

– ITEM NOT ILLUSTRATED



S4453_C253239_IPL16A_R00.cgm

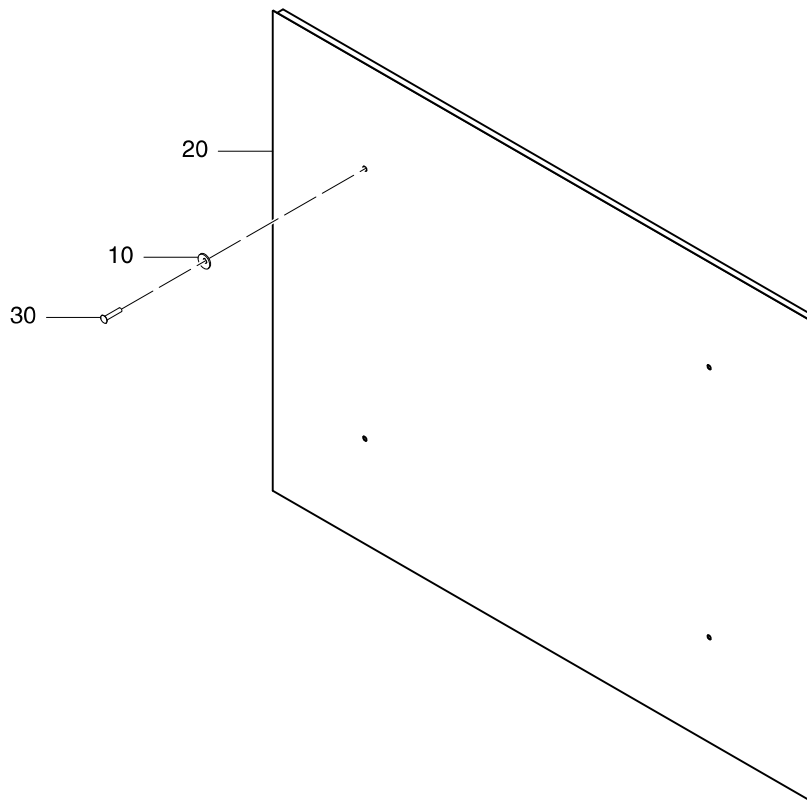
COOLING PANEL ASSY
FIGURE 16A

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16A					
-1	2471622		PANEL ASSY, COOLING SEE FIG 4 FOR NHA		RF
10	2471523		. STRIP, RUB		2
20	2471622RF		. PANEL, BASIC COOLING NOT PROCURABLE		1
30	10100752		. CAP, PROTECTION (VS7752) OPTIONAL PART 9000500 (VS4453)		9
40	MS24694S12		. SCREW		4
50	MS24694S5		. SCREW		6

– ITEM NOT ILLUSTRATED



S4453_C253239_IPL16B_R00.cgm

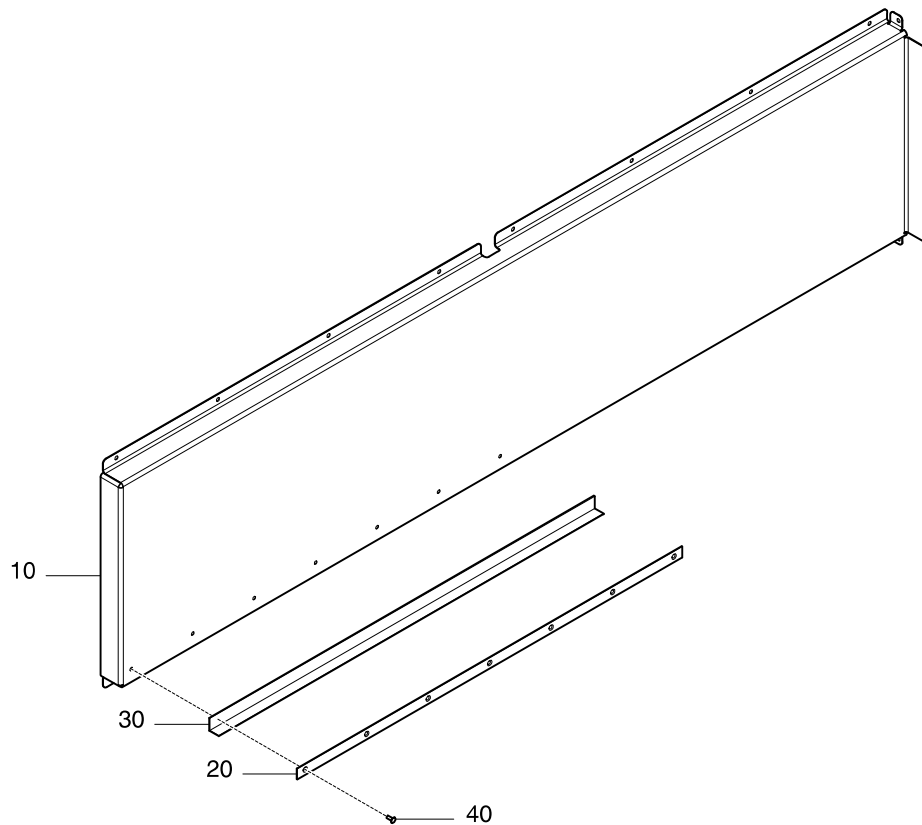
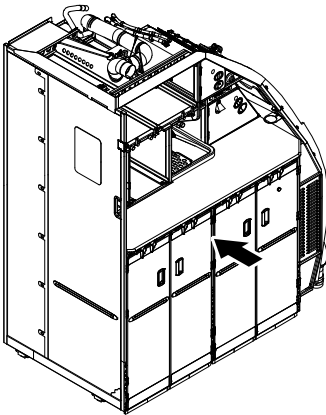
COOLING PANEL ASSY
FIGURE 16B

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
16B					
-1	2471630		PANEL ASSY, COOLING SEE FIG 4 FOR NHA		RF
10	0099539		. DISC		4
20	2471630RF		. PANEL, BASIC COOLING NOT PROCURABLE		1
30	MS24694S9		. SCREW		4

– ITEM NOT ILLUSTRATED

COOLING DUCT ASSY
FIGURE 17

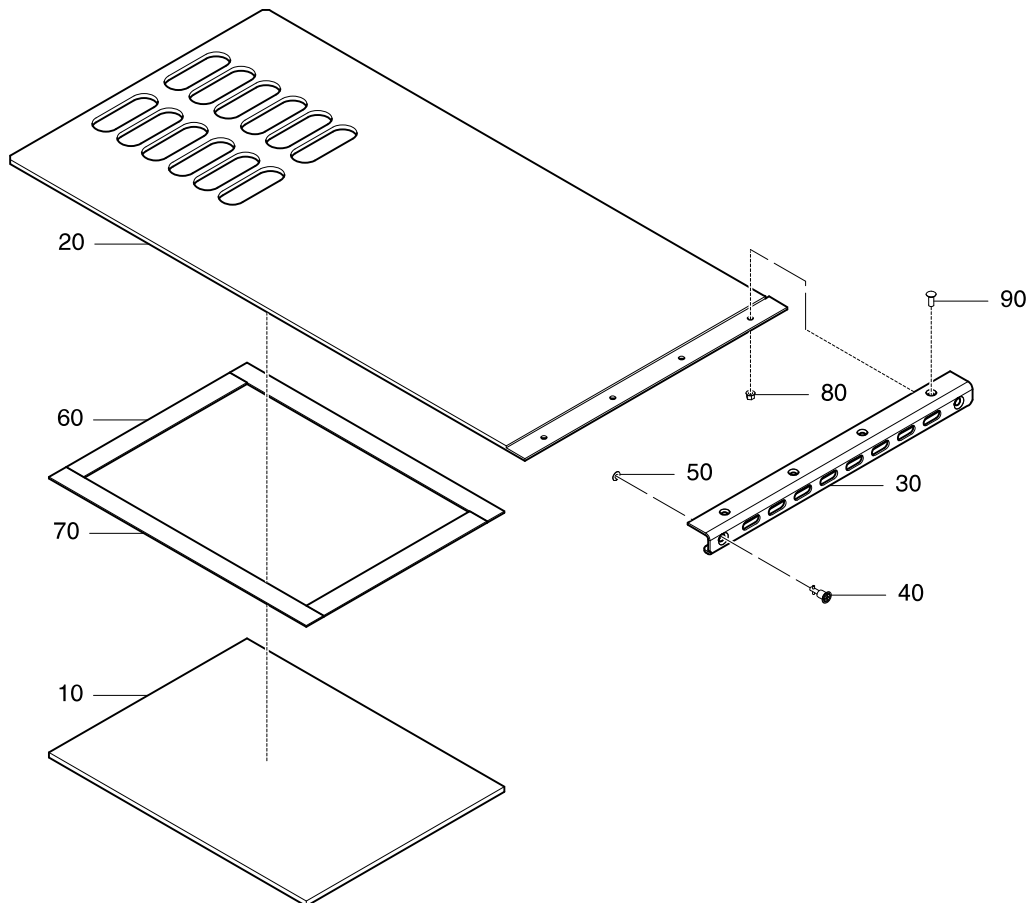
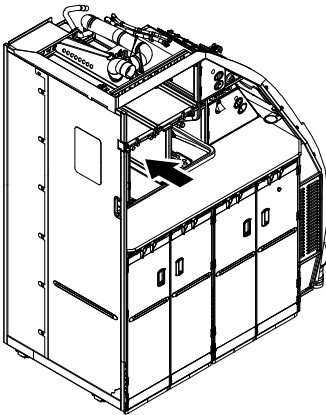
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COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
17					
-1	2471667		DUCT ASSY, COOLING		RF
10	2471667RF		. DUCT, BASIC COOLING NOT PROCURABLE		1
20	2471688		. SHEET, ATTACHMENT		1
30	9000475-0626		. PROFILE, SILICONE CUT TO LENGTH LFM 9000475 626 MM (24.646 IN.)		1
40	MS24693S26		. SCREW		7

– ITEM NOT ILLUSTRATED

INSULATION PANEL
FIGURE 18

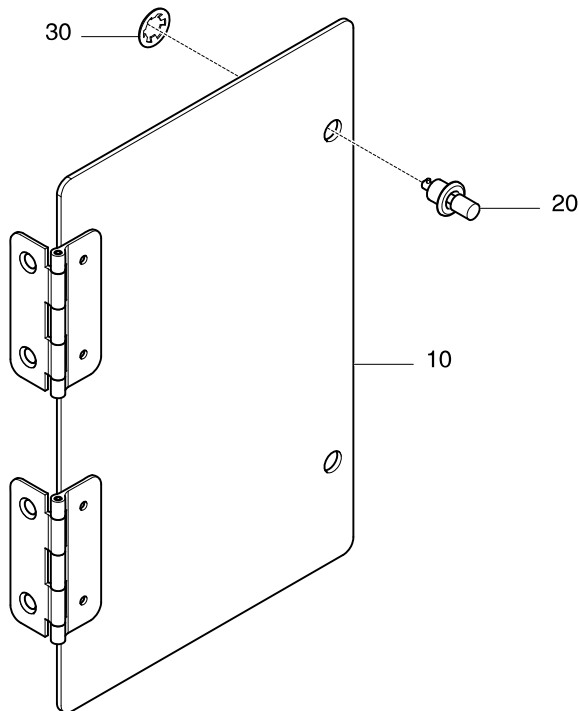
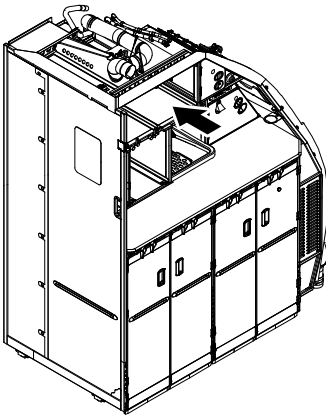
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COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
18					
-1	2471568		PANEL, INSULATION SEE FIG 21 , FIG 21A , FIG 21B , FIG 21C FOR NHA		RF
10	1931622		. MAT, FILTER		1
20	2471569		. PANEL, INSULATION		1
30	2471570		. TRIM		1
40	300114990		. FASTENER, QUARTER TURN (VS3026) OPTIONAL PART 9000187 (VS4453)		2
50	300105832		. DISC, HOLDING (VS3026) OPTIONAL PART 9001874 (VS4453)		2
60	9002897-0145		. TAPE, HOOK		2
70	9002897-0223		. TAPE, HOOK		2
80	MS21042L08		. NUT, HEXAGONAL		4
90	MS24693S49		. SCREW		4

– ITEM NOT ILLUSTRATED

DOOR ASSY
FIGURE 19

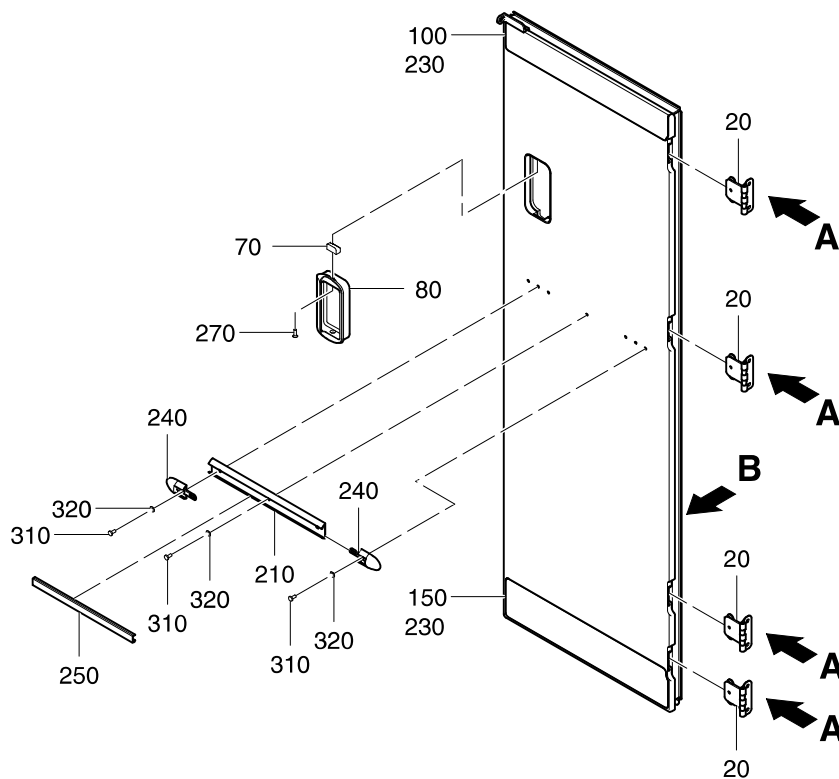
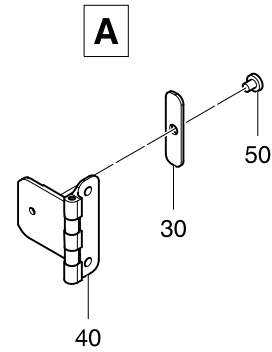
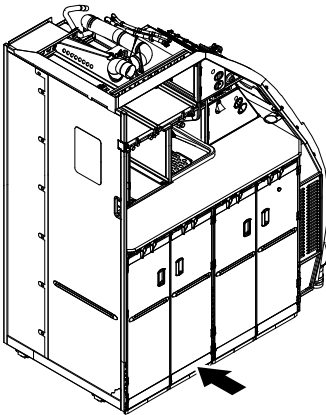
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COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19					
-1	1931466		DOOR ASSY SEE FIG 6 FOR NHA		RF
10	1931466RF		. DOOR, BASIC NOT PROCURABLE		1
20	114649		. PIVOT, LOCKING (VS3026) OPTIONAL PART 9002173 (VS4453)		2
30	300106147		. DISC, HOLDING (VS3026) OPTIONAL PART 9002176 (VS4453)		2

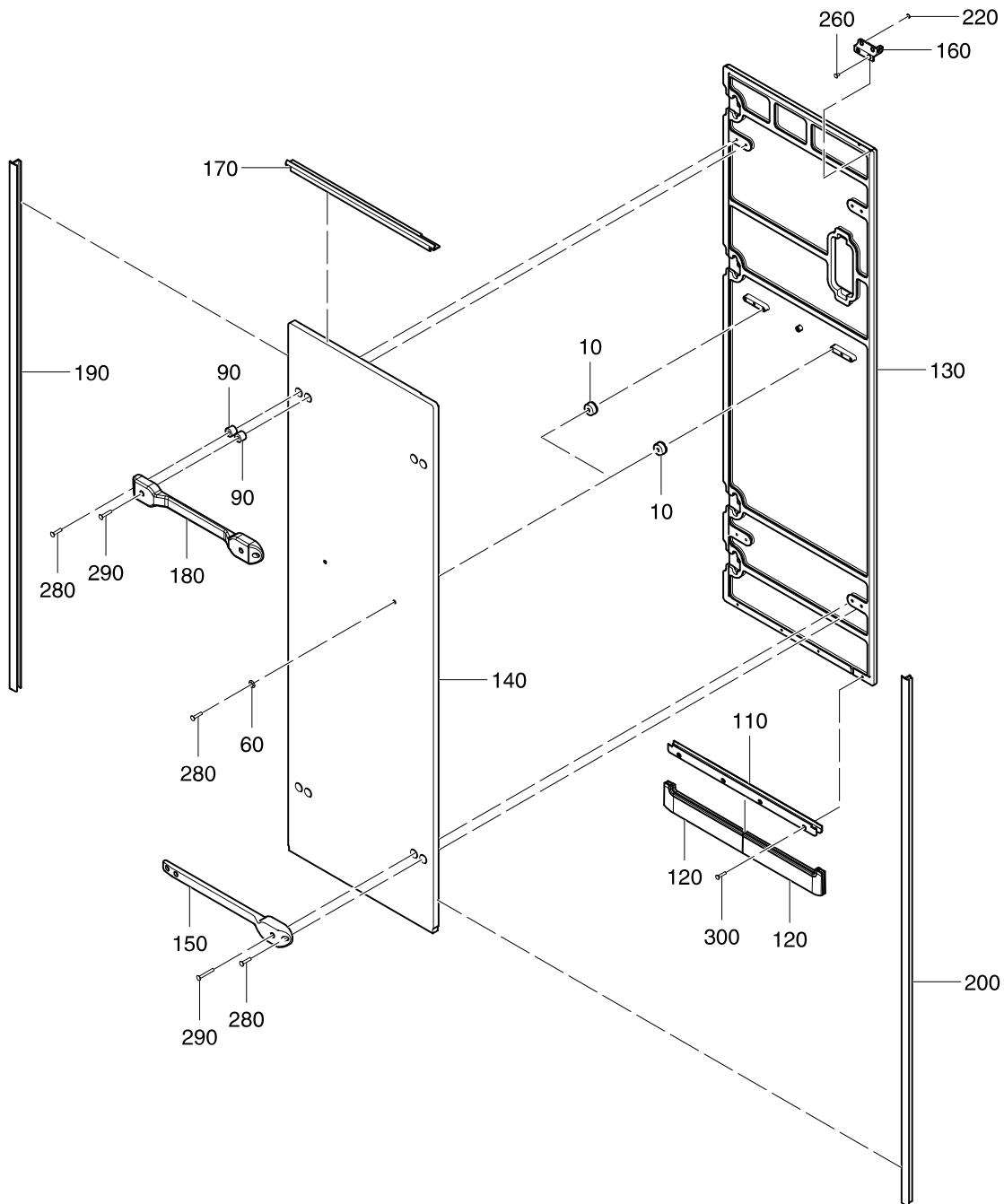
– ITEM NOT ILLUSTRATED



DOOR ASSY
(SHEET 1 of 2)
FIGURE 19A

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B



S4453_C0253239_IPL19A_2_R00.egm

DOOR ASSY
(SHEET 2 of 2)
FIGURE 19A

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19A					
-1	2671601		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0020348-0010-25		. SPACER		2
20	0053377		. HINGE ASSY		4
30	0053004		. . HOLDER		1
40	0053377H		. . HINGE, BASIC NOT PROCURABLE		1
50	MS51957-40		. . SCREW		1
60	123239		. CUVETTE		2
70	1523450		. RETAINER		2
80	1523457		. HANDLE		1
90	1534369		. SPACER		8
100	2470481		. PLATE, PROTECTION		1
110	2470487		. PROFILE		1
120	2470488		. BRUSH		4
130	2471604		. DOOR		1
140	2471606		. PANEL, INSULATION ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
150	2471613		. KICKSTRIP		1
160	2471621		. DEVICE, SEAL		1
170	2471647		. SEAL, DOOR		1
180	2471648		. BUMPER		2
190	2471654		. SEAL, DOOR		1
200	2471657		. SEAL, DOOR		1
210	2671669		. RETAINER		1
220	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		2
230	9002146-0306		. TAPE, DOUBLE COATED CUT TO LENGTH LFM 9002146 306 MM (12.047 IN.)		3
240	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2

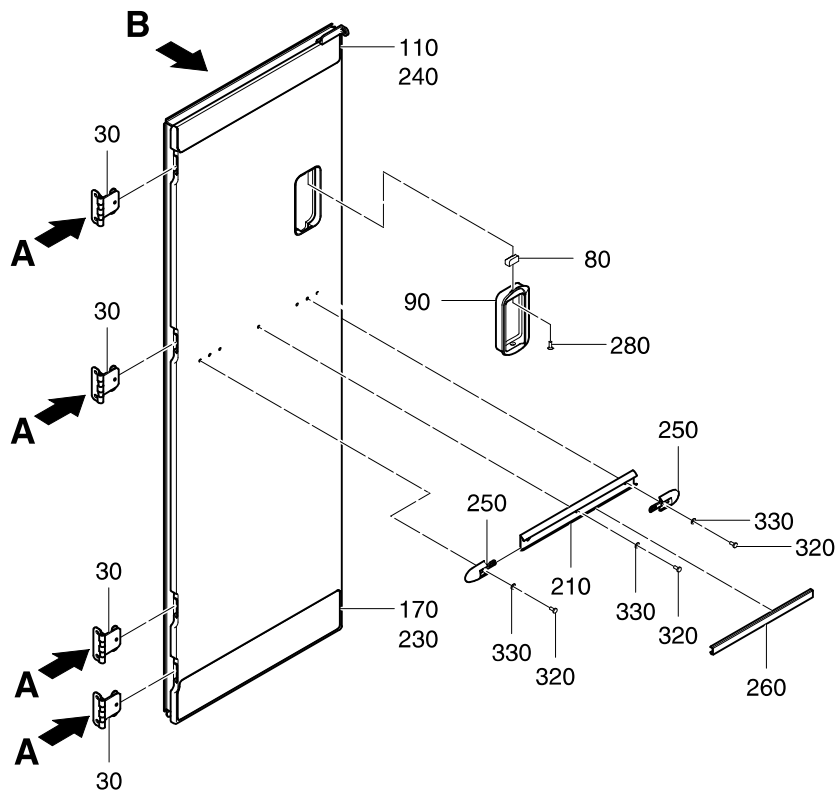
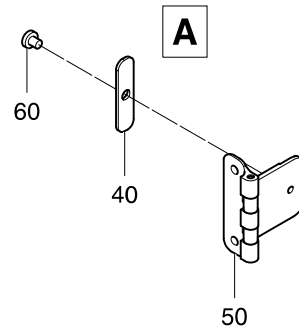
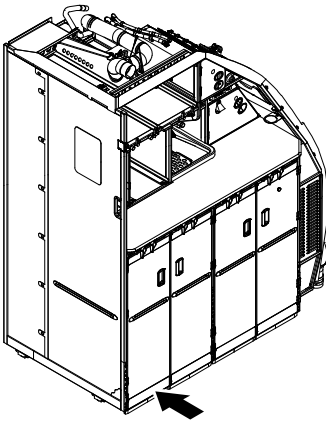
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COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19A					
250	9003733-0217		. FILLER, BUMPER CUT TO LENGTH LFM 9003733 217 MM (8.543 IN.)		1
260	MS24693S24		. SCREW		2
270	MS24693S27		. SCREW		2
280	MS24693S52		. SCREW		6
290	MS24693S56		. SCREW		4
300	MS51957-31		. SCREW		4
310	MS51957-43		. SCREW		5
320	NAS1149FN816P		. WASHER		5

– ITEM NOT ILLUSTRATED



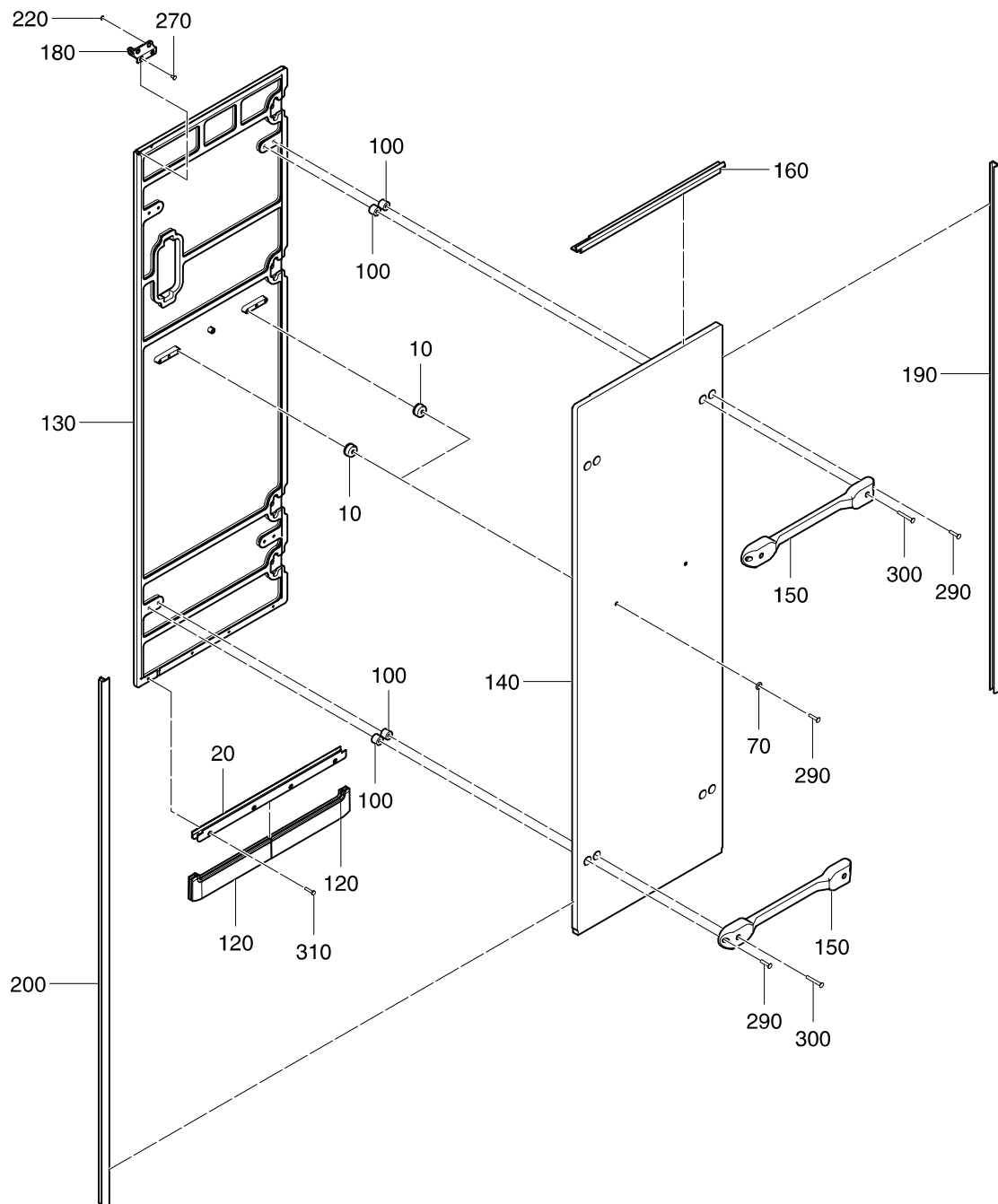
DOOR ASSY
(SHEET 1 of 2)
FIGURE 19B

S4453_C0253239_JPL19B_1_R00.egm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

B



S4453_C253239_IPL19B_2_R00.cgm

DOOR ASSY
(SHEET 2 of 2)
FIGURE 19B

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19B					
-1	2671602		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0020348-0010-25		. SPACER		2
20	0053333-0331		. PROFILE		1
30	0053377		. HINGE ASSY		4
40	0053004		. . HOLDER		1
50	0053377H		. . HINGE, BASIC NOT PROCURABLE		1
60	MS51957-40		. . SCREW		1
70	123239		. CUVETTE		2
80	1523450		. RETAINER		2
90	1523457		. HANDLE		1
100	1534369		. SPACER		8
110	2470477		. PLATE, PROTECTION		1
120	2470498		. BRUSH		4
130	2471603		. DOOR		1
140	2471605		. PANEL, INSULATION ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
150	2471607		. BUMPER		2
160	2471610		. SEAL, DOOR		1
170	2471612		. KICKSTRIP		1
180	2471620		. DEVICE, SEAL		1
190	2471654		. SEAL, DOOR		1
200	2471656		. SEAL, DOOR		1
210	2671653		. RETAINER		1
220	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		2
230	9002146-0310-5		. TAPE, DOUBLE-COATED OEMPNR: 9002146-0310_5 CUT TO LENGTH LFM 9002146 310.5 MM (12.224 IN.)		2

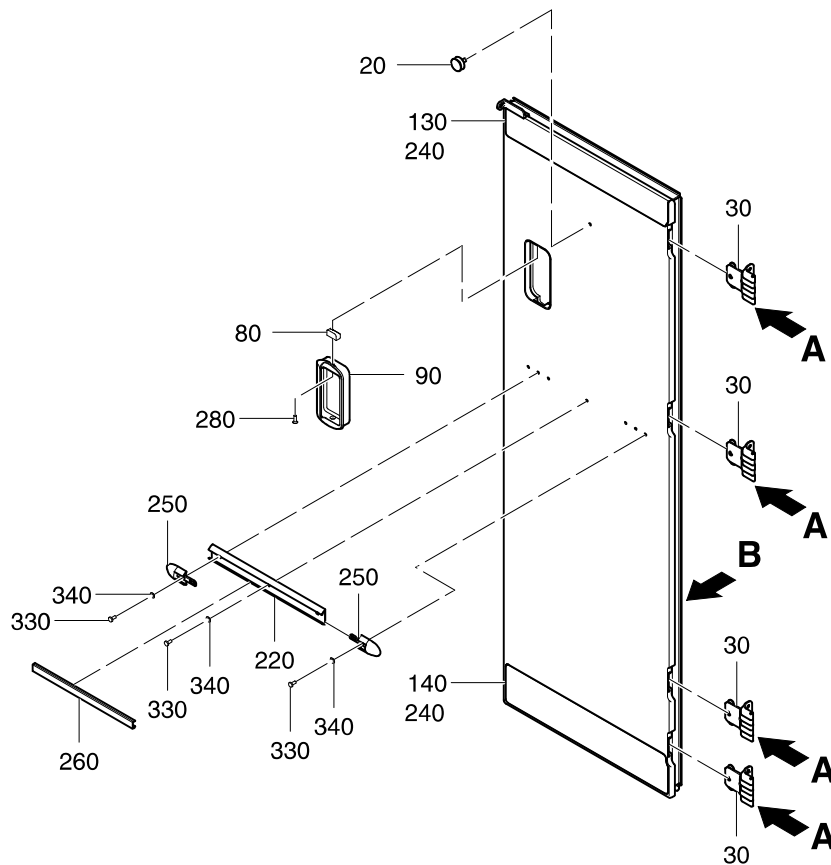
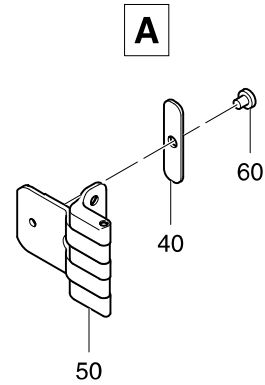
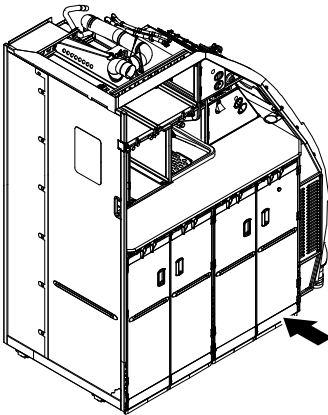
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19B					
240	9002146-0316-5		. TAPE, DOUBLE-COATED OEMPNR: 9002146-0316_5 CUT TO LENGTH LFM 9002146 316.5 MM (12.461 IN.)		1
250	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2
260	9003733-0256		. FILLER, BUMPER CUT TO LENGTH LFM 9003733 256 MM (10.079 IN.)		1
270	MS24693S24		. SCREW		2
280	MS24693S27		. SCREW		2
290	MS24693S52		. SCREW		6
300	MS24693S56		. SCREW		4
310	MS51957-31		. SCREW		4
320	MS51957-43		. SCREW		5
330	NAS1149FN816P		. WASHER		5

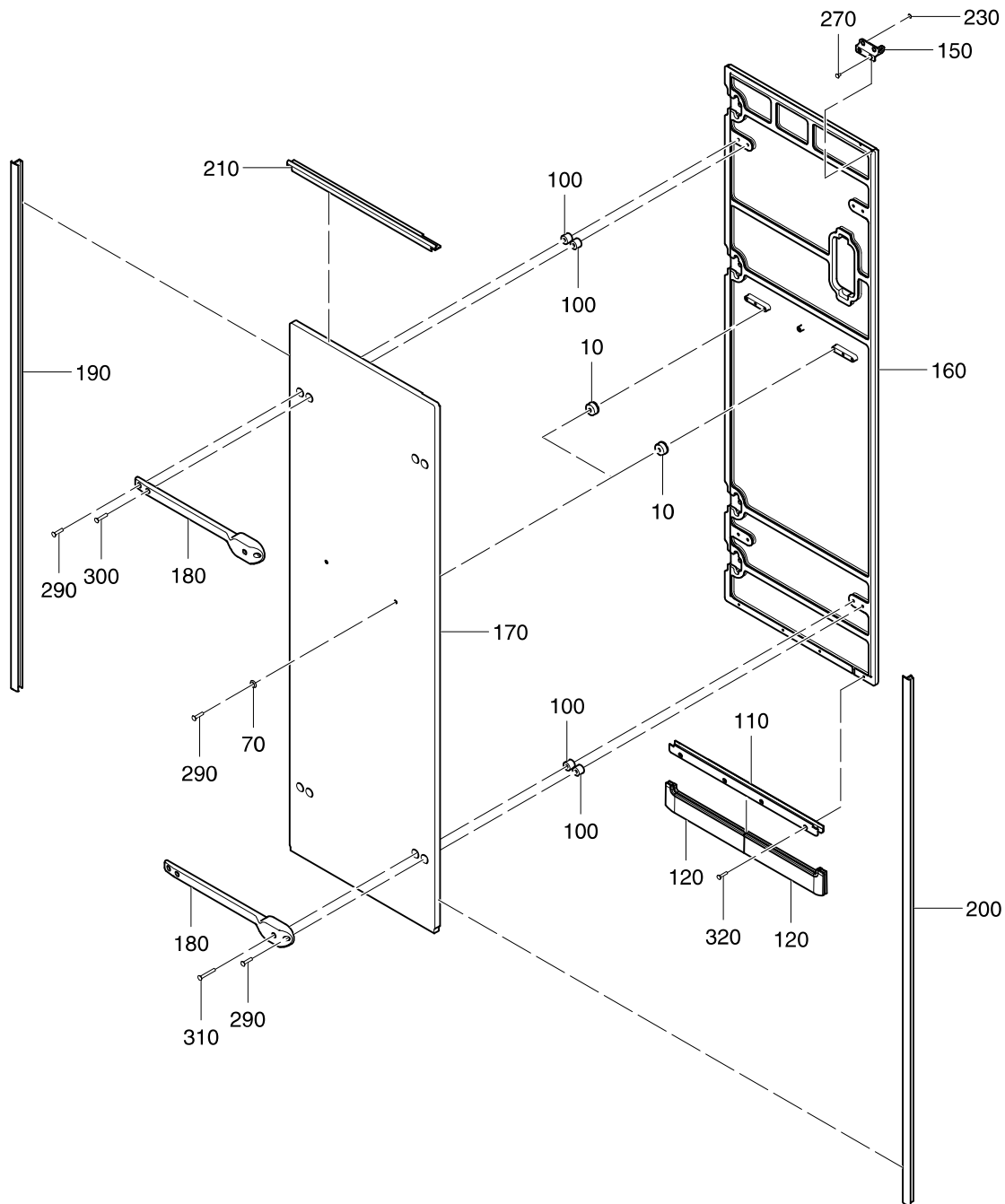
– ITEM NOT ILLUSTRATED



DOOR ASSY
(SHEET 1 of 2)
FIGURE 19C

S4453_C0253239_JPL19C_1_R00.ogm

B



S4453_C0253239_IPL19C_2_R00.ogm

DOOR ASSY
(SHEET 2 of 2)
FIGURE 19C

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19C					
-1	2671624		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0020348-0010-25		. SPACER		2
20	0046048		. HOOK, COAT		1
30	0053368		. HINGE ASSY		4
40	0053004		. . HOLDER		1
50	0053368H		. . HINGE, BASIC NOT PROCURABLE		1
60	MS51957-40		. . SCREW		1
70	123239		. CUVETTE		2
80	1523450		. RETAINER		2
90	1523457		. HANDLE		1
100	1534369		. SPACER		8
110	2470487		. PROFILE		1
120	2470488		. BRUSH		4
130	2470489		. PLATE, PROTECTION		1
140	2471616		. KICKSTRIP		1
150	2471621		. DEVICE, SEAL		1
160	2471627		. DOOR		1
170	2471629		. PANEL, INSULATION ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
180	2471649		. BUMPER		2
190	2471654		. SEAL, DOOR		1
200	2471659		. SEAL, DOOR		1
210	2471660		. SEAL, DOOR		1
220	2671652		. RETAINER		1
230	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		2
240	9002146-0306		. TAPE, DOUBLE COATED CUT TO LENGTH LFM 9002146 306 MM (12.047 IN.)		3
250	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2

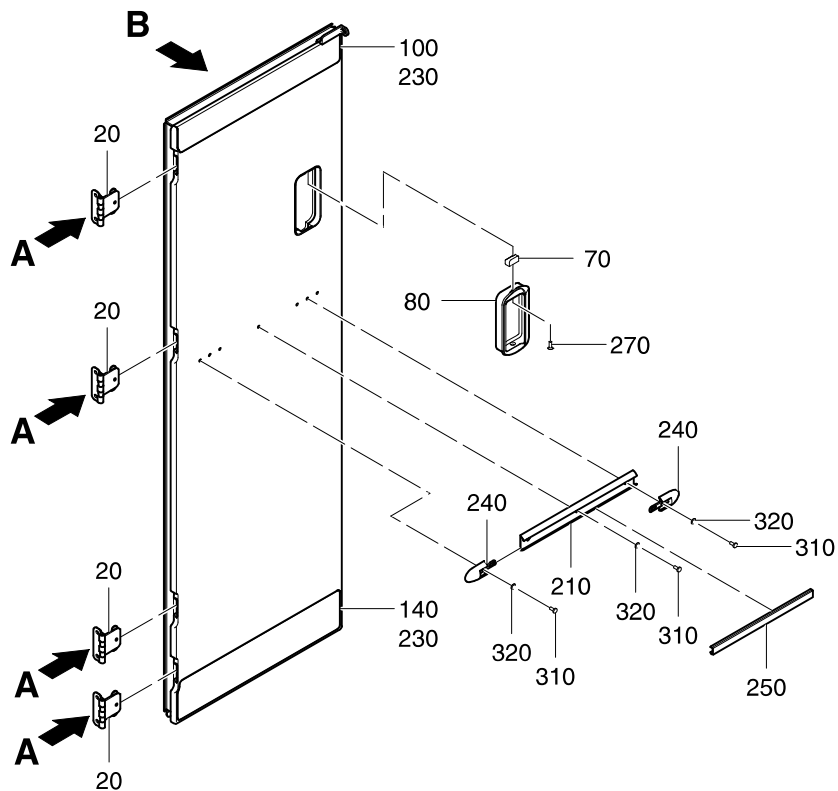
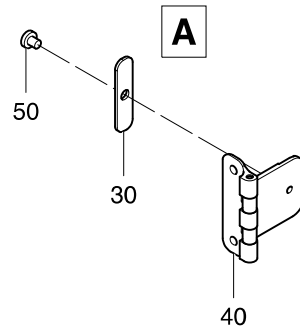
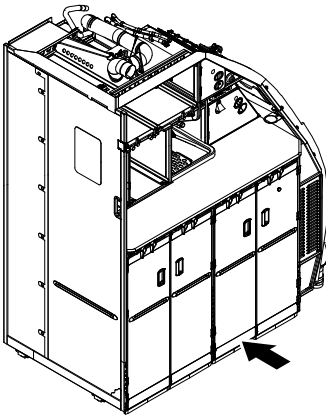
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19C					
260	9003733-0250-4		. FILLER, BUMPER CUT TO LENGTH LFM 9003733 250.4 MM (9.858 IN.)		1
270	MS24693S24		. SCREW		2
280	MS24693S27		. SCREW		2
290	MS24693S52		. SCREW		6
300	MS24693S53		. SCREW		2
310	MS24693S56		. SCREW		2
320	MS51957-31		. SCREW		4
330	MS51957-43		. SCREW		5
340	NAS1149FN816P		. WASHER		5

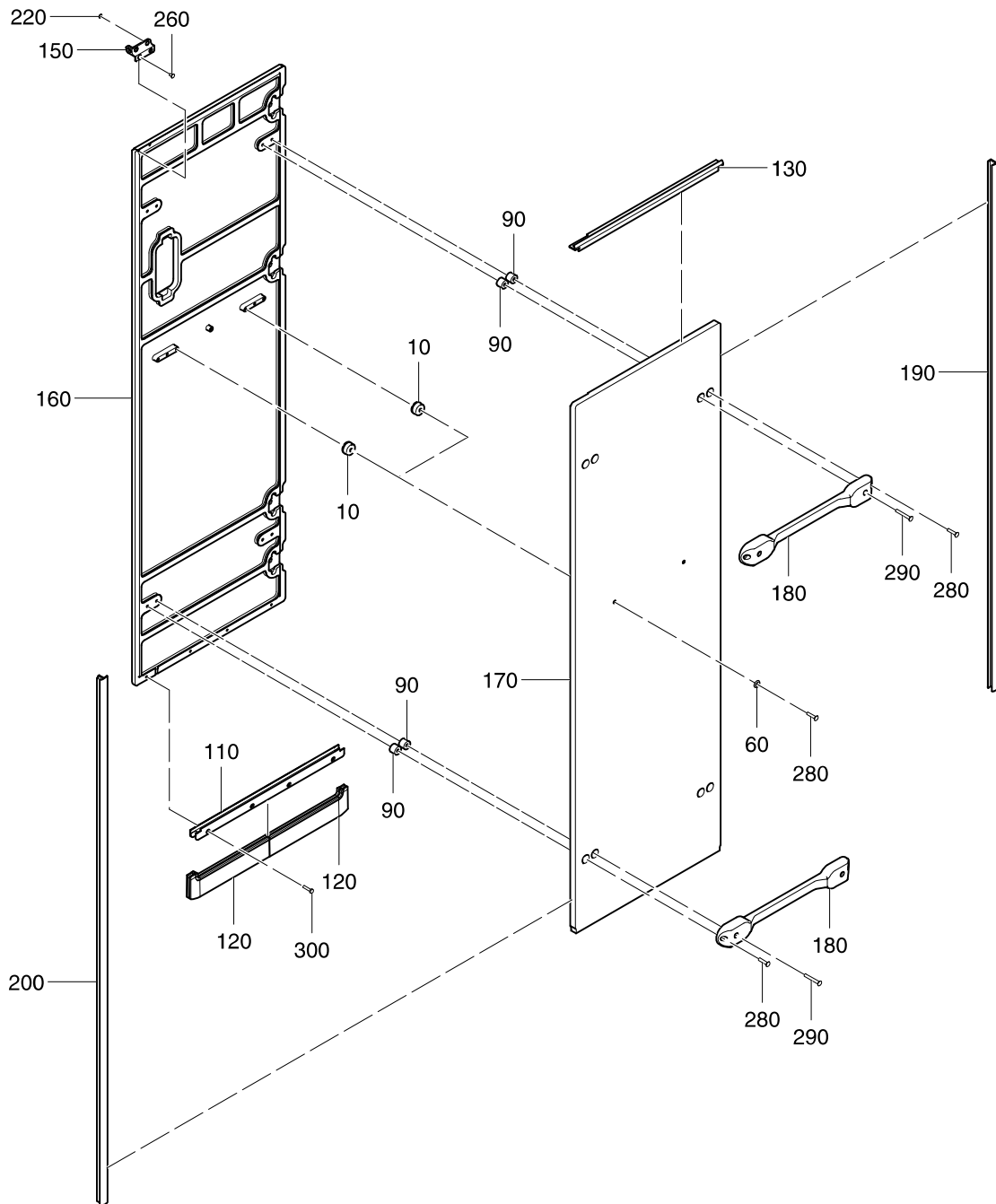
– ITEM NOT ILLUSTRATED



DOOR ASSY
(SHEET 1 of 2)
FIGURE 19D

S4453_C253239_JPL19D_1_R00.ogm

B



S4453_C0253239_JPL19D_2_R00.ogm

DOOR ASSY
(SHEET 2 of 2)
FIGURE 19D

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19D					
-1	2671625		DOOR ASSY SEE FIG 4 FOR NHA		RF
10	0020348-0010-25		. SPACER		2
20	0053377		. HINGE ASSY		4
30	0053004		. . HOLDER		1
40	0053377H		. . HINGE, BASIC NOT PROCURABLE		1
50	MS51957-40		. . SCREW		1
60	123239		. CUVETTE		2
70	1523450		. RETAINER		2
80	1523457		. HANDLE		1
90	1534369		. SPACER		8
100	2470486		. PLATE, PROTECTION		1
110	2470487		. PROFILE		1
120	2470488		. BRUSH		4
130	2471611		. SEAL, DOOR		1
140	2471615		. KICKSTRIP		1
150	2471620		. DEVICE, SEAL		1
160	2471626		. DOOR		1
170	2471628		. PANEL, INSULATION ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
180	2471646		. BUMPER		2
190	2471654		. SEAL, DOOR		1
200	2471658		. SEAL, DOOR		1
210	2671669		. RETAINER		1
220	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		2
230	9002146-0306		. TAPE, DOUBLE COATED CUT TO LENGTH LFM 9002146 306 MM (12.047 IN.)		3
240	DCIN173-1-8		. ENDCAP, BUMPER (VC5270) OPTIONAL PART 9003732 (VS4453)		2

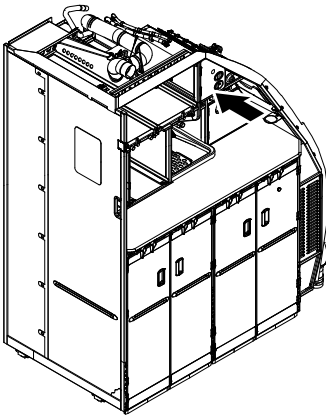
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

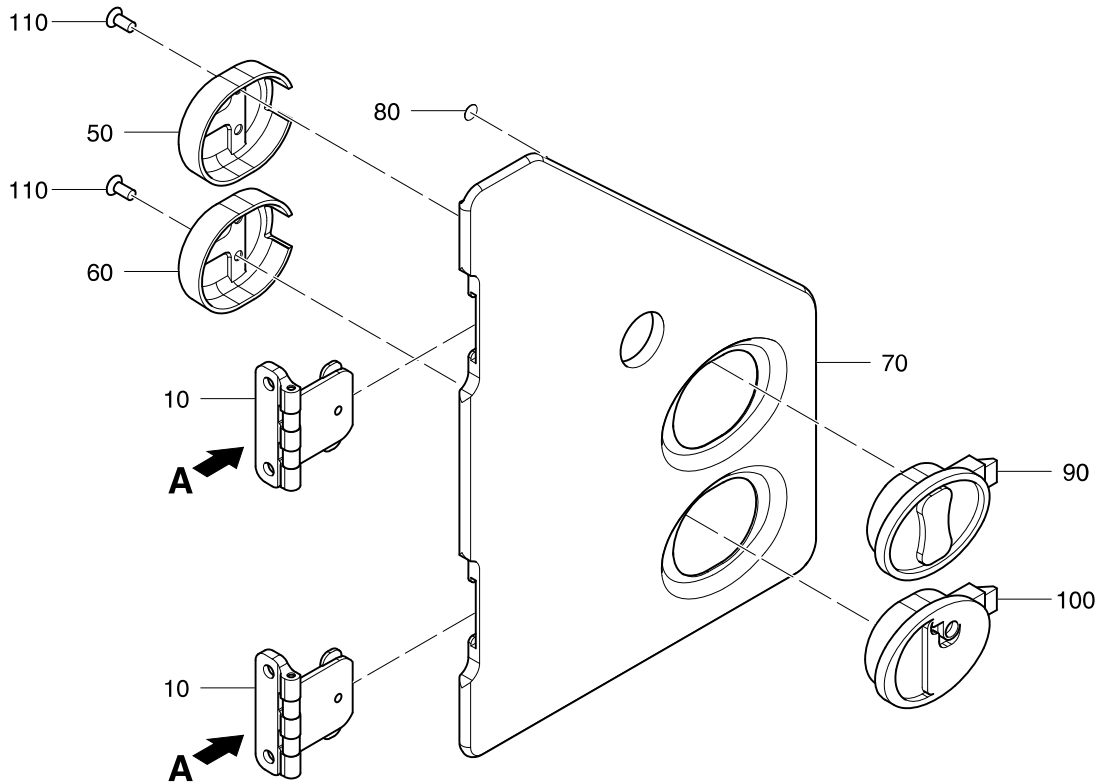
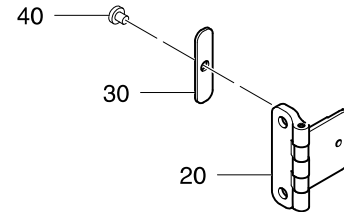
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19D					
250	9003733-0217		. FILLER, BUMPER CUT TO LENGTH LFM 9003733 217 MM (8.543 IN.)		1
260	MS24693S24		. SCREW		2
270	MS24693S27		. SCREW		2
280	MS24693S52		. SCREW		6
290	MS24693S56		. SCREW		4
300	MS51957-31		. SCREW		4
310	MS51957-43		. SCREW		5
320	NAS1149FN816P		. WASHER		5

– ITEM NOT ILLUSTRATED



A



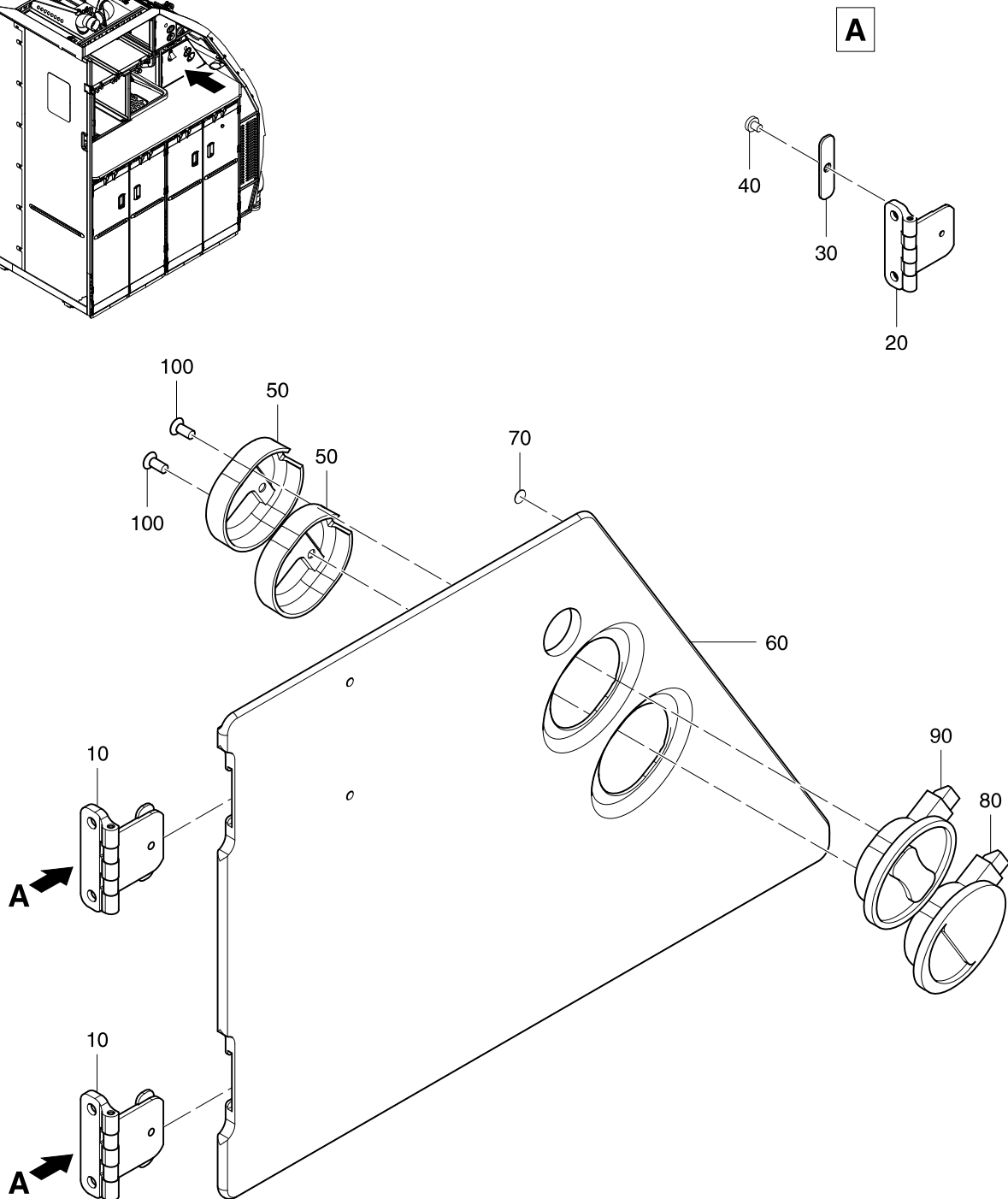
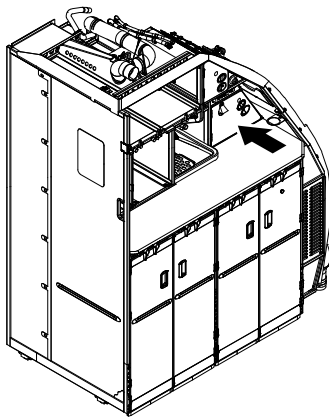
DOOR ASSY
FIGURE 19E

S4453_C253239_IPL19E_R00.egm

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19E					
-1	2671453		DOOR ASSY SEE FIG 7 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		1
60	0053096		. COVER, LATCH		1
70	2471454		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
80	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		3
90	SAM304-2		. LATCH, SECONDARY (V31845) OPTIONAL PART 9001926 (VS4453)		1
100	SAM280-23		. LATCH, PRIMARY (V31845) OPTIONAL PART 9001927 (VS4453)		1
110	MS24693S48		. SCREW		4

– ITEM NOT ILLUSTRATED



S4453_C253239_JPL19F_R00.cgm

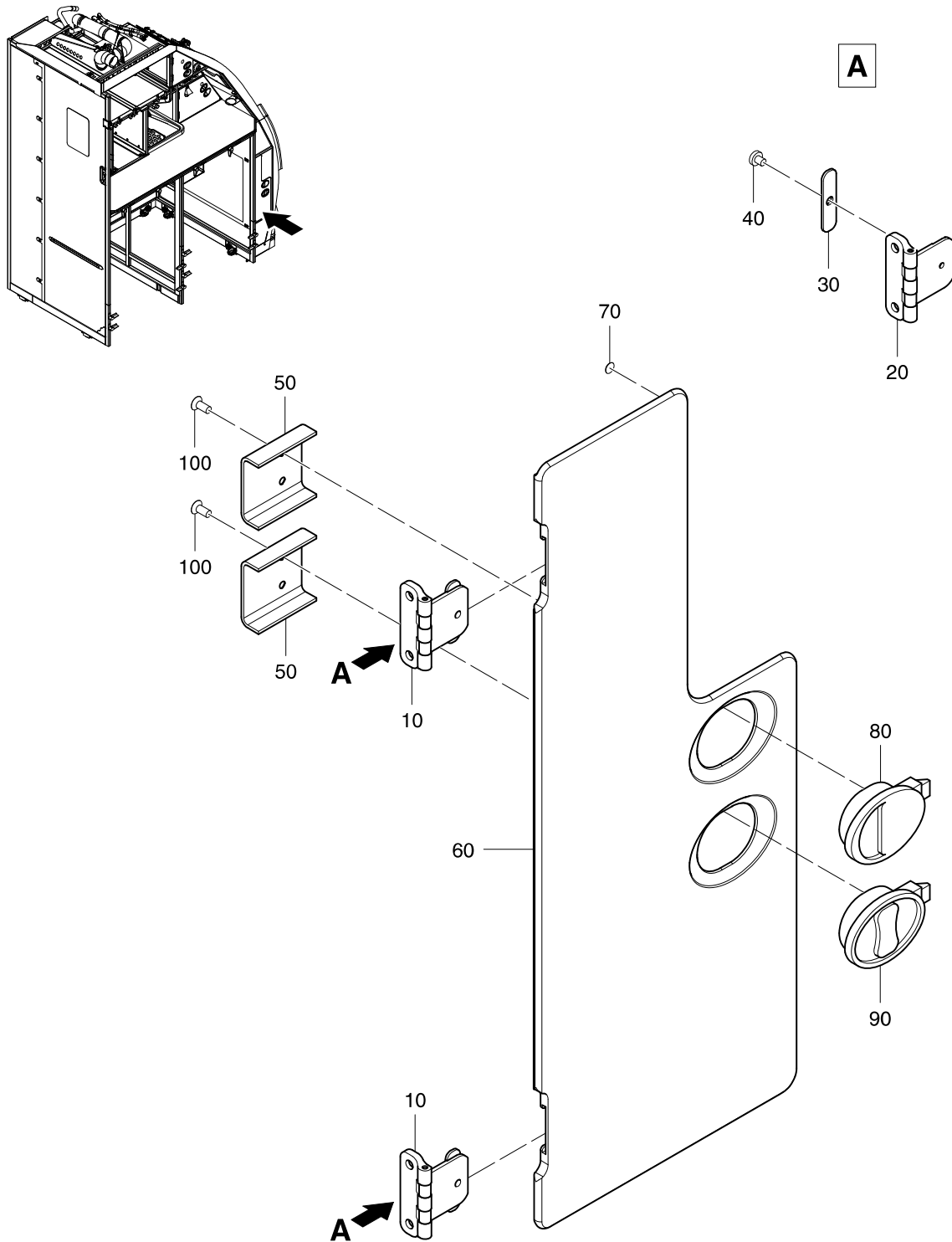
DOOR ASSY
FIGURE 19F

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19F					
-1	2671459		DOOR ASSY SEE FIG 7 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	2471460		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
70	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		4
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



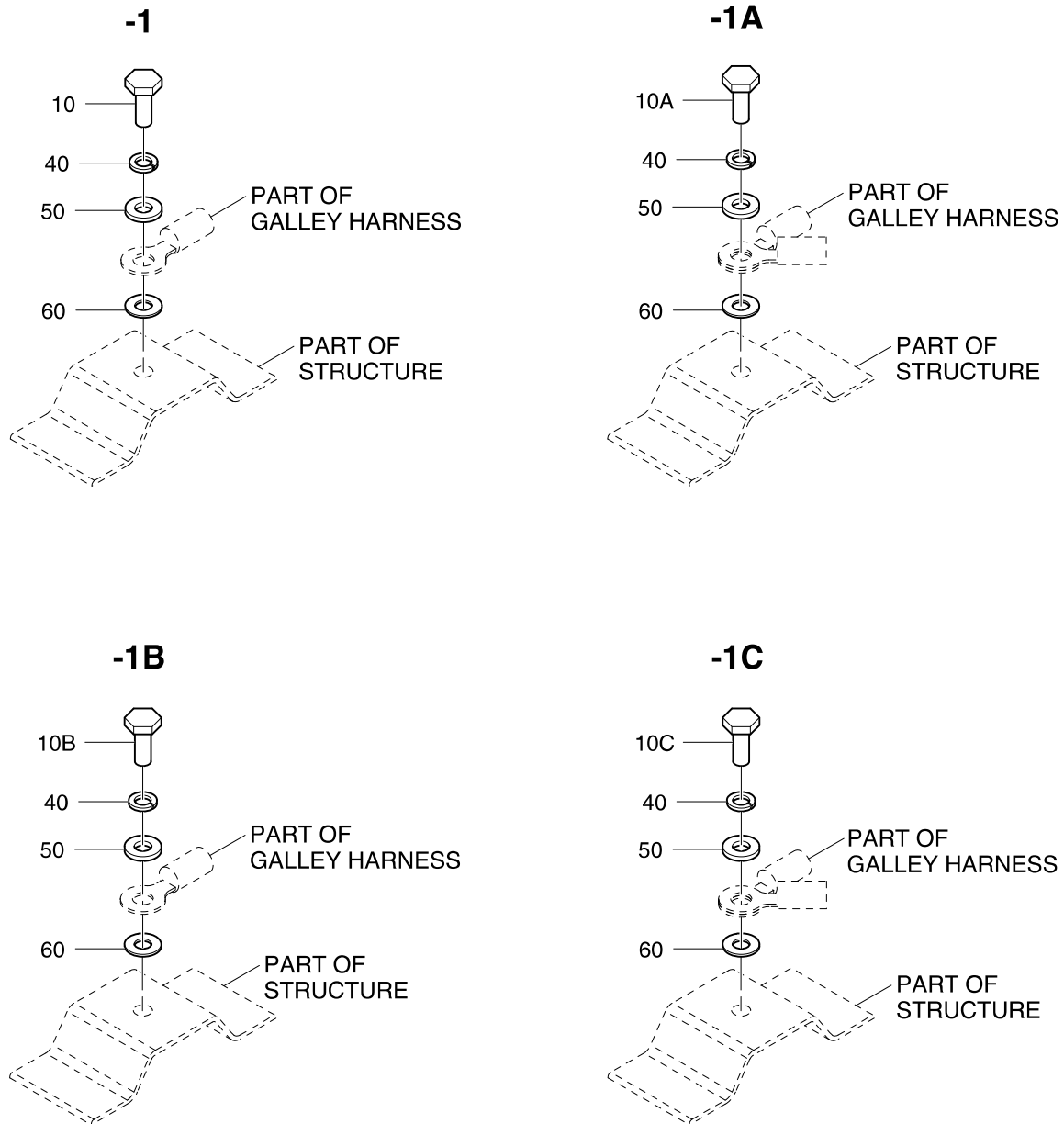
DOOR ASSY
FIGURE 19G

S4453_C253239_IPL19G_R00.cgm

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

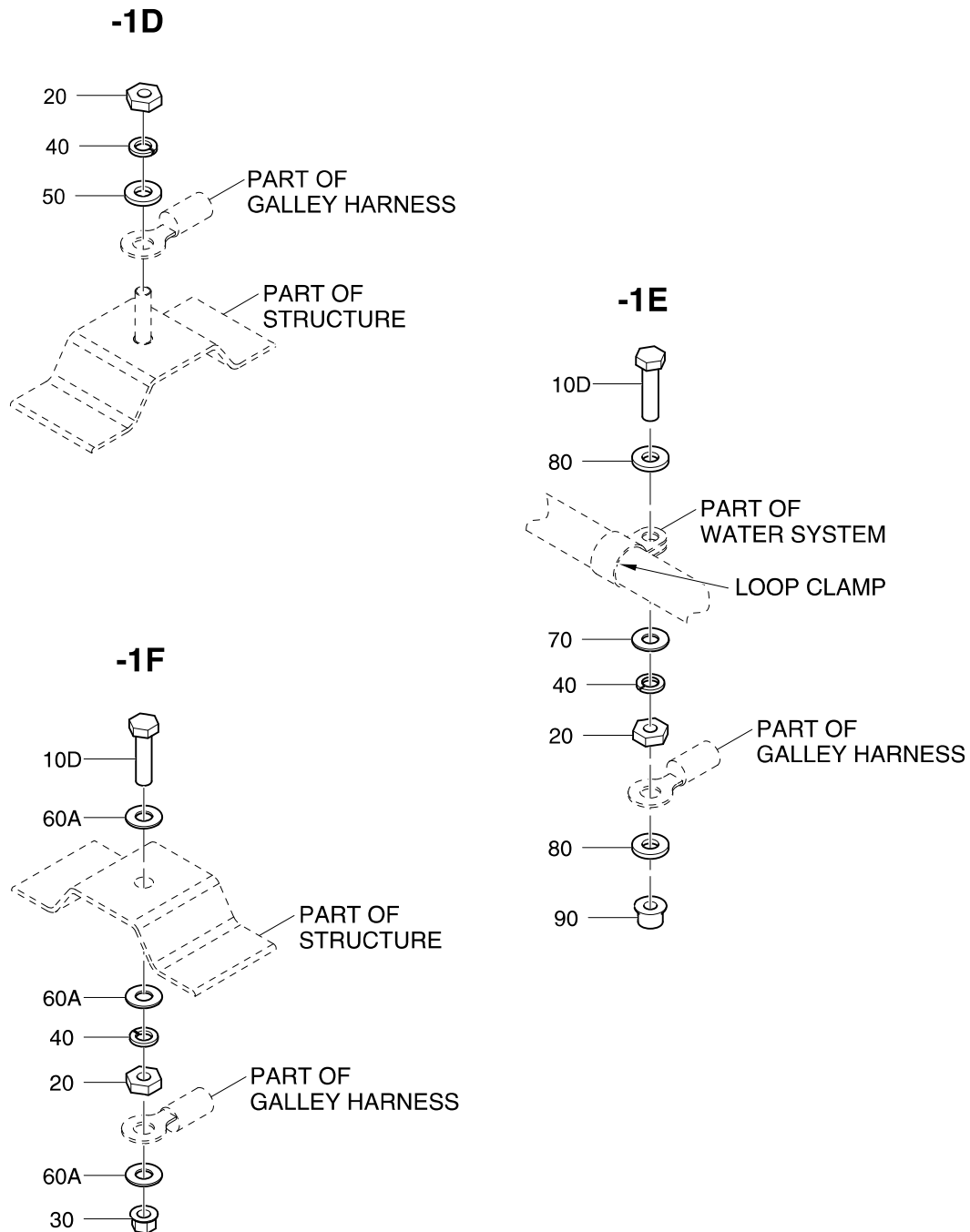
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
19G					
-1	2471450		DOOR ASSY SEE FIG 21A , FIG 21B , FIG 21D FOR NHA		RF
10	0053000		. HINGE ASSY		2
20	0053000H		. . HINGE, BASIC NOT PROCURABLE		1
30	0053004		. . HOLDER		1
40	MS51957-40		. . SCREW		1
50	1330108		. SHEET, ATTACHMENT		2
60	2471451		. DOOR ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
70	1222010605		. BUMPER (VS3106) OPTIONAL PART 9000150 (VS4453)		8
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



S4453_C0253239_IPL20_1_R00.cgm

BONDING ASSY
(SHEET 1 of 2)
FIGURE 20



S4453_C253239_IPL20_2_R00.cgm

BONDING ASSY
(SHEET 2 of 2)
FIGURE 20

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
20					
-1	0050001-1		BONDING ASSY SEE FIG 2, FIG 23, FIG 23A, FIG 23B FOR NHA	A	RF
-1A	0050001-2		BONDING ASSY SEE FIG 2 FOR NHA	B	RF
-1B	0050003-1		BONDING ASSY SEE FIG 2 FOR NHA	C	RF
-1C	0050003-2		BONDING ASSY SEE FIG 2 FOR NHA	D	RF
-1D	0050005		BONDING ASSY SEE FIG 4 FOR NHA	E	RF
-1E	0050006		BONDING ASSY SEE FIG 2 FOR NHA	F	RF
-1F	0051279		BONDING ASSY SEE FIG 2 FOR NHA	G	RF
10	NAS6603-4		. SCREW	A	1
10A	NAS6603-5		. SCREW	B	1
10B	NAS6603-2		. SCREW	C	1
10C	NAS6603-3		. SCREW	D	1
10D	NAS1096-3-12		. SCREW REPLACED BY 10E	FG	1
-10E	NAS1801-3-12		. SCREW REPLACES 10D	FG	1
20	MS35650-302		. NUT, HEXAGONAL	EFG	1
30	MS21042L3		. NUT, HEXAGONAL	G	1
40	MS35338-43		. WASHER, LOCK		1
50	NAS1149D0363J		. WASHER	ABCDE	1
60	NAS1149D0332J		. WASHER	ABCD	1
60A	NAS1149D0332J		. WASHER	G	3
70	NAS1149C0332R		. WASHER	F	1
80	NAS1149C0363R		. WASHER	F	2
90	NSA5050-3		. NUT, SELF LOCKING	F	1

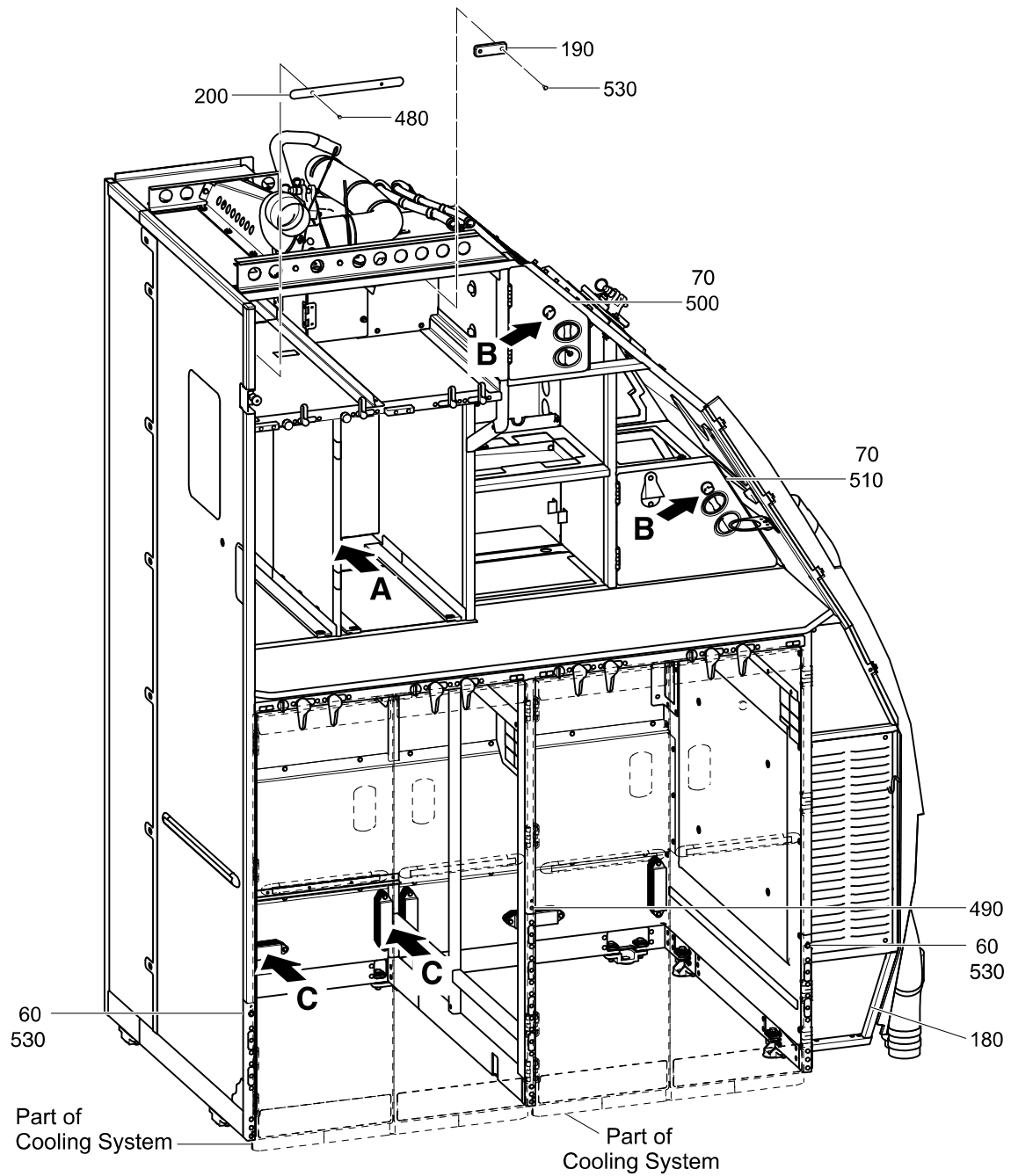
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COMPONENT MAINTENANCE MANUAL

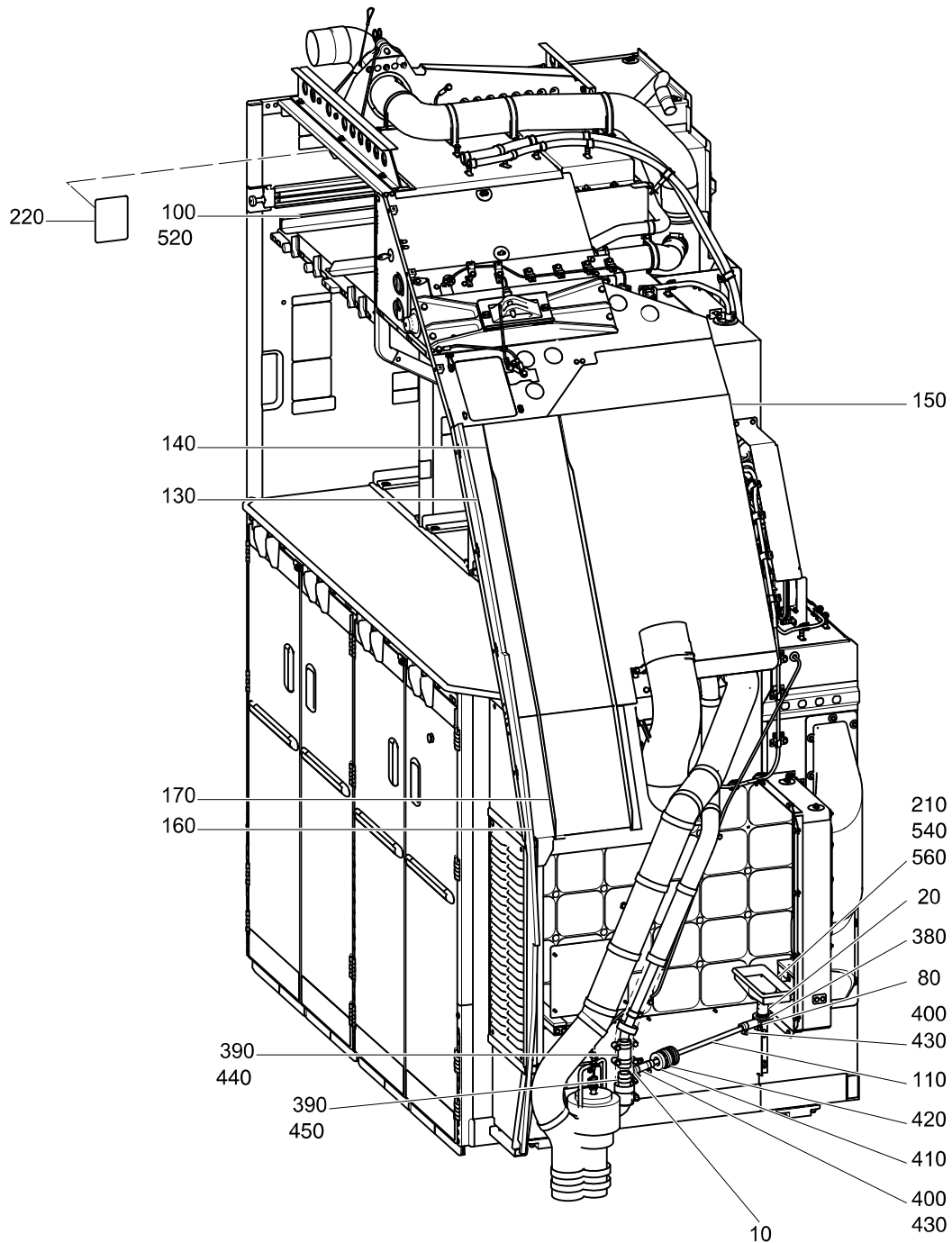
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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S4463_C253239_IP1.21_1_R00.cgm

CUSTOMIZATION KIT
(SHEET 1 of 3)
FIGURE 21

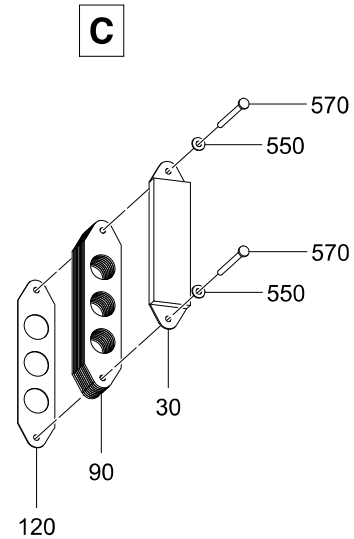
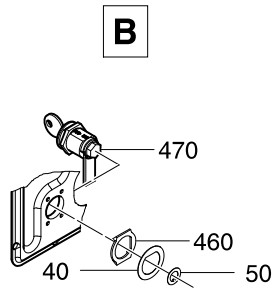
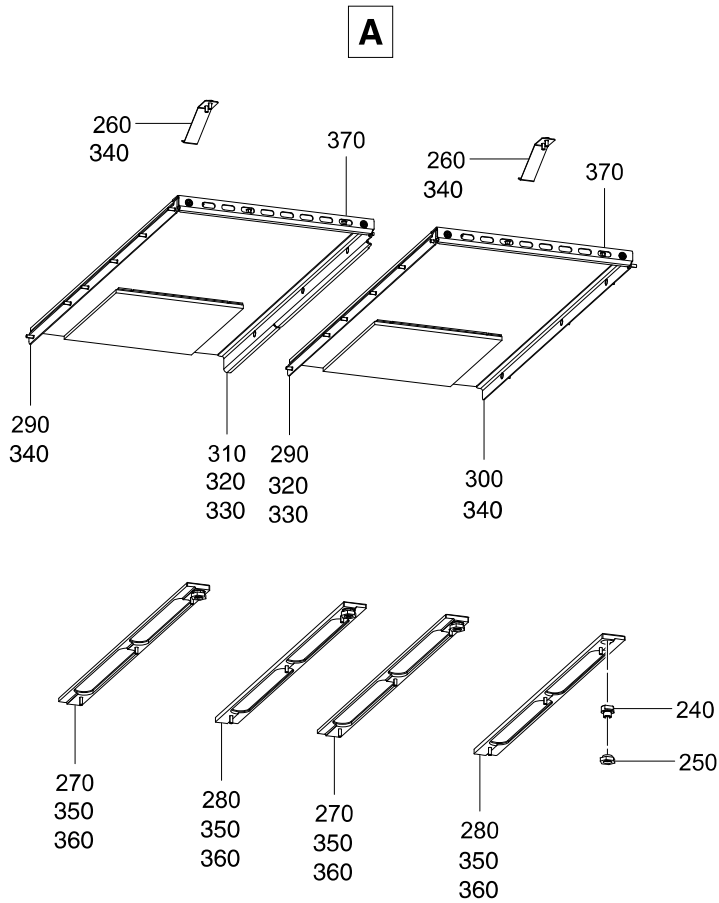


S4453_C253239_IPL21_2_R00.cgm

CUSTOMIZATION KIT
(SHEET 2 of 3)
FIGURE 21

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



CUSTOMIZATION KIT
(SHEET 3 of 3)
FIGURE 21

25-32-39

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21					
-1	2671800-120		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0048178		. Y-CONNECTION		1
20	0048242		. VALVE, NON-RETURN		1
30	0051251		. BUMPER		12
40	0053330		. WASHER, LOCK		2
50	0053331		. WASHER, LOCK		2
60	123239		. CUVETTE		2
70	1303229		. PLATE		2
80	1310128		. CONNECTION, TUBE		1
90	1520025		. SPACER		108
100	1521532		. COVER		1
110	1721805		. TUBE		1
120	1925164		. SPACER		12
130	2471680		. PIECE, FOAM		1
140	2471681		. PIECE, FOAM		1
150	2471682		. PIECE, FOAM		1
160	2471683		. PIECE, FOAM		1
170	2471684		. PIECE, FOAM		1
180	2471685		. PIECE, FOAM		1
190	2471771		. BUMPER		2
200	2471775		. BUMPER		1
210	2471801		. PAN, DRIP		1
220	2671019-120		. PLACARD, DATA NOT PROCURABLE		1
-230	2671900		. INSTALLATION KIT, TWO OVENS		1
240	0021498		.. BUSH		4
250	0021500		.. NUT		4
260	1417730		.. SPRING, LEAF		2
270	2471524		.. SPACER		2
280	2471525		.. SPACER		2
290	2471571		.. GUIDE		2
300	2471574		.. GUIDE		1
310	2671572		.. GUIDE		1
320	MS24693S46		.. SCREW		2
330	MS24694S3		.. SCREW		8
340	MS24694S4		.. SCREW		14

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21					
350	MS24694S7		. . SCREW		8
360	MS24694S8		. . SCREW		4
370	2471568		. . PANEL, INSULATION FOR DET SEE FIG 18		2
380	9000305		. GROMMET		1
390	BN949-20-32		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (20-32) OPTIONAL PART 9000381 (VS4453)		3
400	10320901		. CLAMP, HOSE (VS7752) OPTIONAL PART 9001258 (VS4453)		4
410	9002128-0250		. INSULATION CUT TO LENGTH LFM 9002128 250 MM (9.843 IN.)		1
420	9002131-0039		. TAPE, HOOK CUT TO LENGTH LFM 9002131		4
430	9002468-0060		. TUBE, FLEXIBLE CUT TO LENGTH LFM 9002468 60 MM (2.362 IN.)		2
440	9002469-0060		. TUBE, FLEXIBLE CUT TO LENGTH LFM 9002469 60 MM (2.362 IN.)		1
450	9002719-0060		. REDUCER CUT TO LENGTH LFM 9002719 60 MM (2.362 IN.)		1
460	1031-20		. WASHER, LOCK (VSR324) OPTIONAL PART 9000197 (VS4453)		2
470	1061SR4AC		. LOCK, KABA (VBU791)		2
480	MS24693S26		. SCREW		2
490	MS24693S46		. SCREW		1
500	MS24693S51		. SCREW		2
510	MS24693S54		. SCREW		2

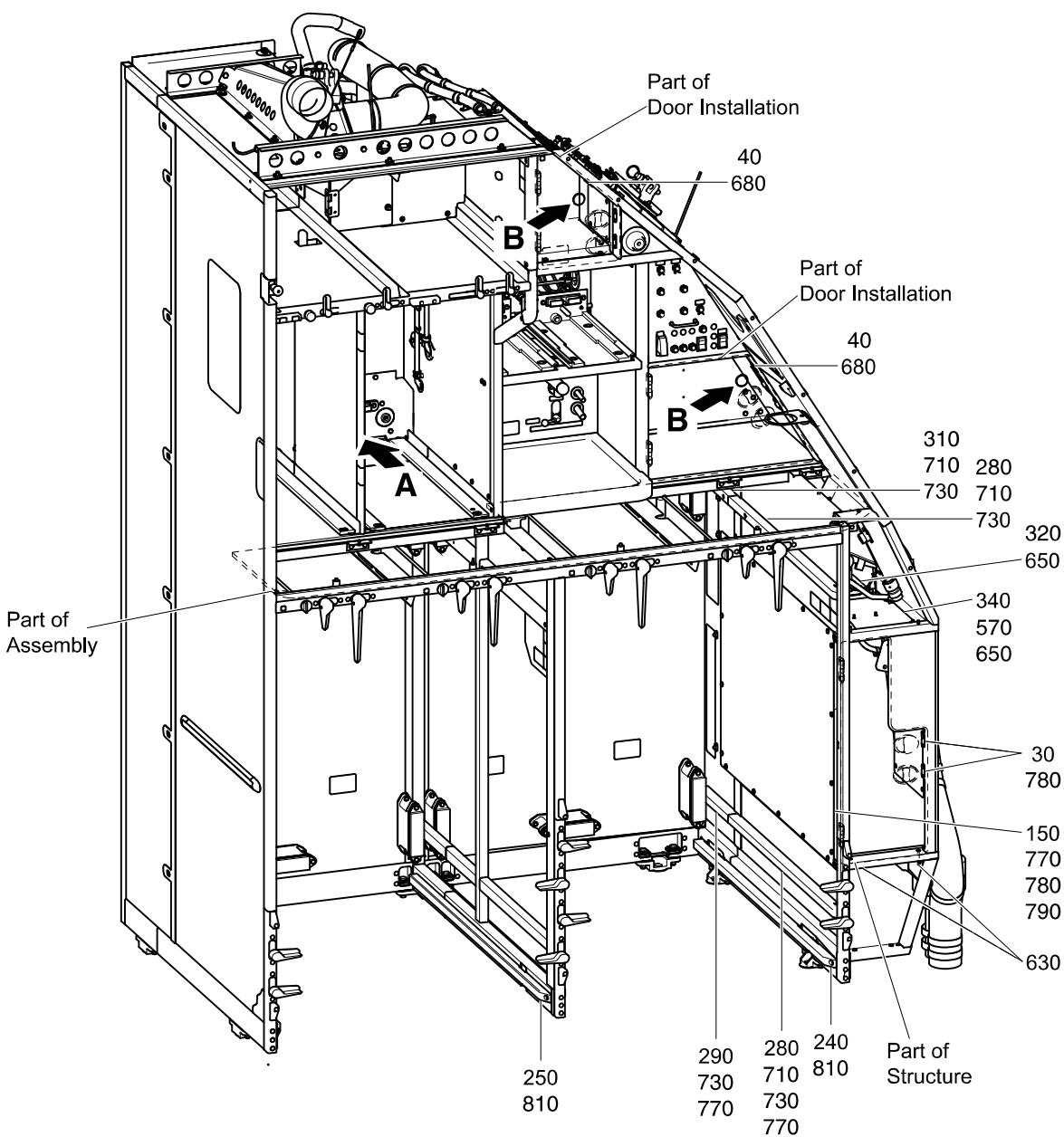
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21					
520	MS24694S4		. SCREW		1
530	MS24694S5		. SCREW		6
540	NAS1096-2-8		. SCREW		2
550	NAS1149FN816P		. WASHER		24
560	NAS1149FN832P		. WASHER		2
570	NAS623-2-28		. SCREW		24

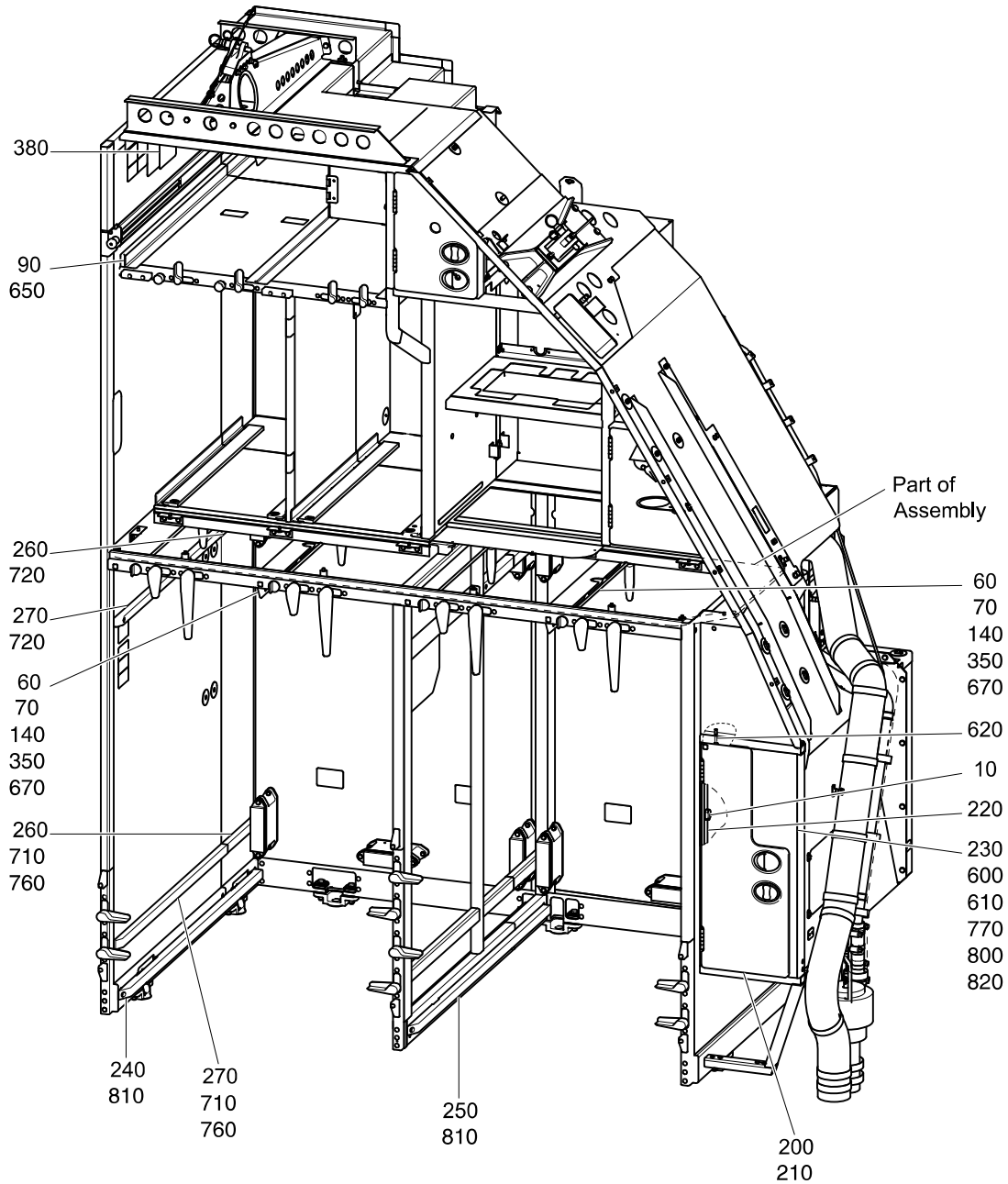
– ITEM NOT ILLUSTRATED



S4453_C253239_IP1.21A_1_F00.cgm

CUSTOMIZATION KIT
(SHEET 1 of 5)
FIGURE 21A

25-32-39

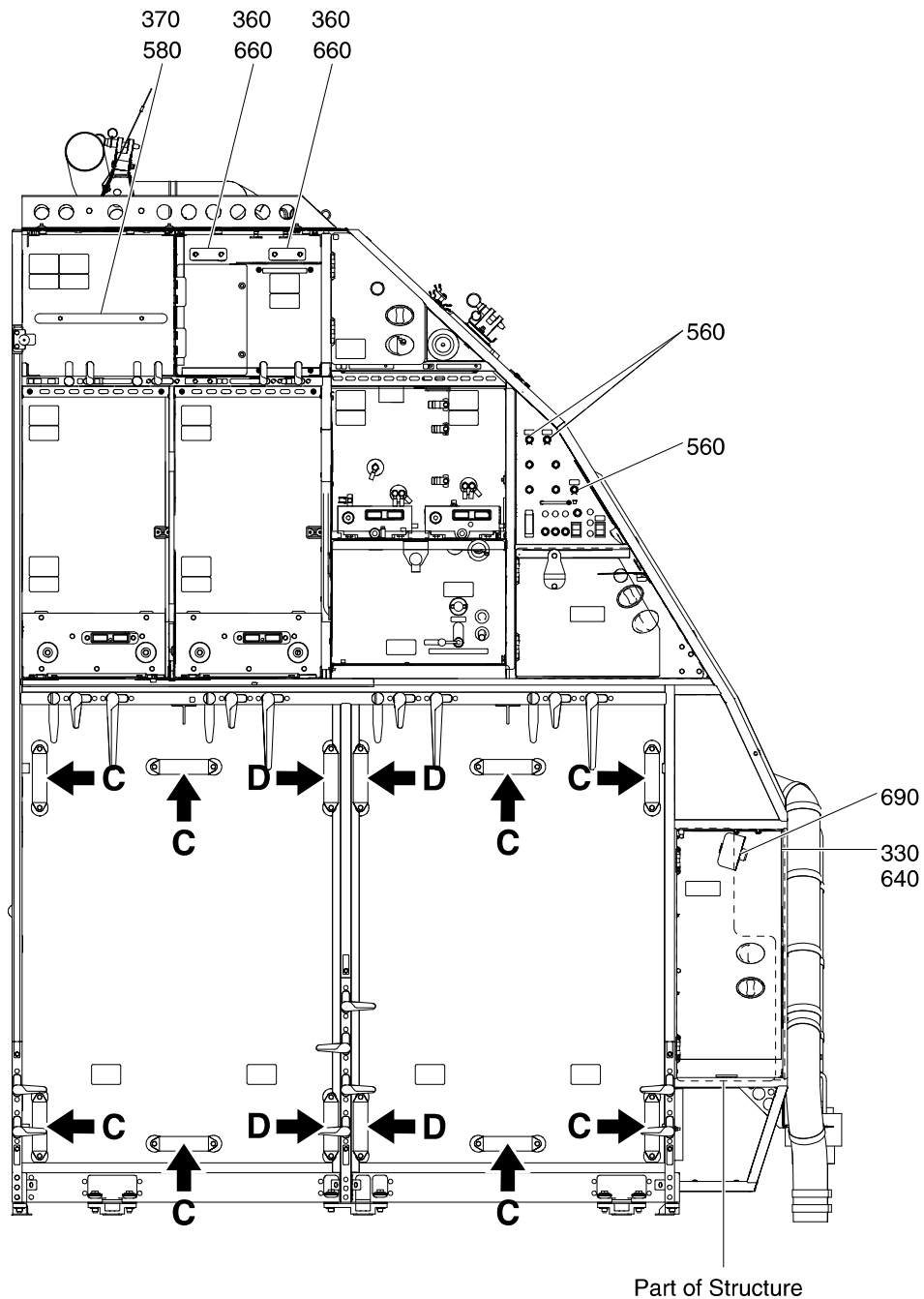


S4453_C253239_IPL21A_2_R00.cgm

CUSTOMIZATION KIT
(SHEET 2 of 5)
FIGURE 21A

COMPONENT MAINTENANCE MANUAL

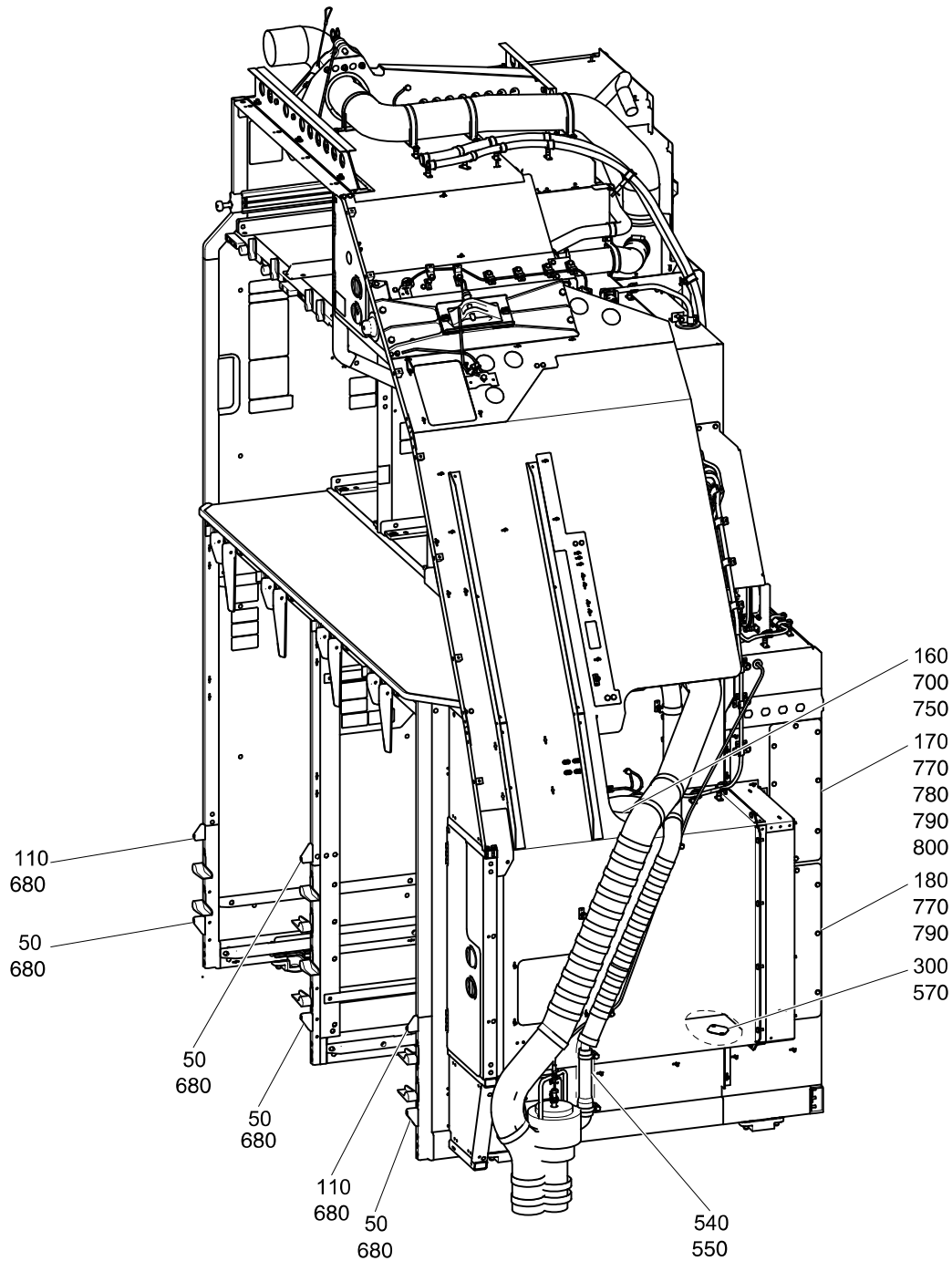
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



S4453_C253239_IPL21A_3_R00.cg.m

CUSTOMIZATION KIT
(SHEET 3 of 5)
FIGURE 21A

25-32-39



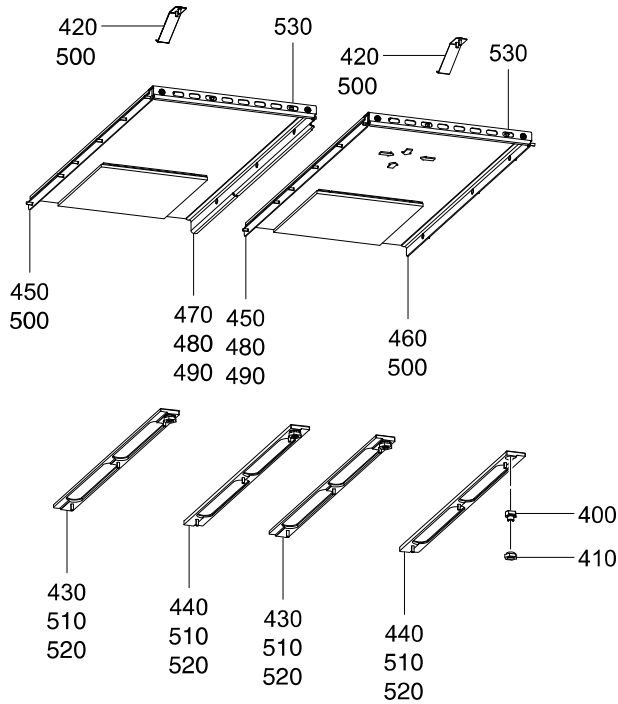
S4453_C253239_IPL21A_4_R00.cgm

CUSTOMIZATION KIT
(SHEET 4 of 5)
FIGURE 21A

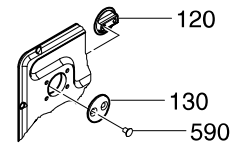
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

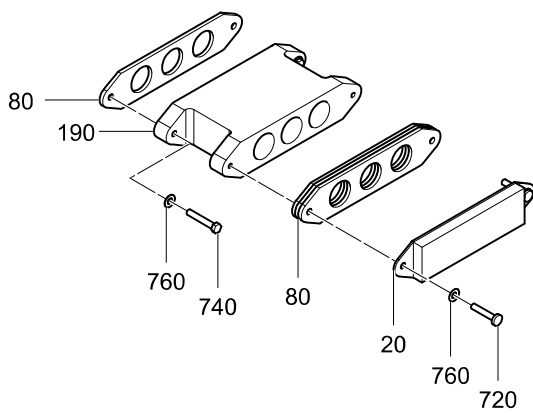
A



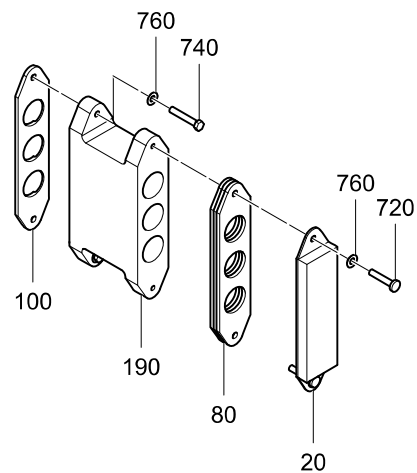
B



C



D



S4453_C253239_IP1.21A_5_F00.cgm

CUSTOMIZATION KIT
(SHEET 5 of 5)
FIGURE 21A

25-32-39

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21A					
-1	2671800-220		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051180		. CAP, PROTECTION		4
20	0051251		. BUMPER		12
30	0099627		. RETAINER		2
40	123239		. CUVETTE		4
50	1273090		. BUMPER		4
60	1310108		. PLATE, DISTANCE		2
70	1323115		. DOUBLER		2
80	1520025		. SPACER		44
90	1521532		. COVER		1
100	1652513		. SPACER		4
110	1931166		. BUMPER		2
120	2470001		. DISC		2
130	2470002		. DISC		2
140	2470083		. PLATE, DISTANCE		2
150	2471248		. COVER		1
160	2471352		. ADAPTER, TUBE		1
170	2471369		. COVER, ACCESS		1
180	2471371		. COVER, ACCESS		1
190	2471405		. SPACER		12
200	2471450		. DOOR ASSY FOR DET SEE FIG 19G ORDER IN ADDITION PLACARDS AS GIVEN IN THE PLACARD IN- STALLATION		1
			ATTACHING PARTS		
210	NAS623-2-5		. SCREW * * *		4
220	2471465		. COVER		1
230	2471497		. COVER		1
240	2471511		. GUIDE, WHEEL PRE SB 2671000-220-25-001		2
250	2471512		. GUIDE, WHEEL PRE SB 2671000-220-25-001		2
260	2471519		. STRIP, RUB		2
270	2471520		. STRIP, RUB		2
280	2471533		. STRIP, RUB		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21A					
290	2471534		. STRIP, RUB		1
300	2471542		. COVER		1
310	2471554		. STRIP, RUB		1
320	2471557		. COVER		1
330	2471593		. COVER		1
340	2471599		. COVER		1
350	2471731		. T-GUIDE		2
360	2471771		. BUMPER PRE SB 2671000-220-25-001		2
-360A	2471776		. BUMPER POST SB 2671000-220-25-001		2
370	2471775		. BUMPER		1
380	2671019-220		. PLACARD, DATA NOT PROCURABLE		1
-385	2671702		. PLACARD POST SB 2671000-220-25-001 SERVICE BULLETIN		1
-387	2671703		. PLACARD POST SB 2671000-220-25-001 DASH NUMBER		1
-390	2671900		. INSTALLATION KIT, TWO OVENS		1
400	0021498		.. BUSH		4
410	0021500		.. NUT		4
420	1417730		.. SPRING, LEAF		2
430	2471524		.. SPACER		2
440	2471525		.. SPACER		2
450	2471571		.. GUIDE		2
460	2471574		.. GUIDE		1
470	2671572		.. GUIDE		1
480	MS24693S46		.. SCREW		2
490	MS24694S3		.. SCREW		8
500	MS24694S4		.. SCREW		14
510	MS24694S7		.. SCREW		8
520	MS24694S8		.. SCREW		4
530	2471568		.. PANEL, INSULATION FOR DET SEE FIG 18		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21A					
540	BN949-20-32		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (20-32) OPTIONAL PART 9000381 (VS4453)		2
550	9002719-0150		. REDUCER CUT TO LENGTH LFM 9002719 150 MM (5.906 IN.)		1
560	ABS0772A01A		. RING, RETAINING		3
570	MS24693S25		. SCREW		4
580	MS24693S26		. SCREW		2
590	MS24693S46		. SCREW		4
600	MS24694S13		. SCREW		1
610	MS24694S14		. SCREW		1
620	MS24694S16		. SCREW		1
630	MS24694S17		. SCREW		2
640	MS24694S3		. SCREW		9
650	MS24694S4		. SCREW		11
660	MS24694S5		. SCREW		4
670	MS24694S6		. SCREW		12
680	MS24694S8		. SCREW		8
690	MS27295-4		. COVER, RECEPTACLE		1
700	MS51957-13		. SCREW		2
710	MS51957-47		. SCREW		9
720	MS51957-48		. SCREW		30
730	MS51957-50		. SCREW		9
740	NAS1096-2-16		. SCREW	A	24
750	NAS1149FN332P		. WASHER		2
760	NAS1149FN816P		. WASHER		54
770	NAS1149FN832P		. WASHER		45
780	NAS623-2-2		. SCREW		10
790	NAS623-2-3		. SCREW		26
800	NAS623-2-4		. SCREW		5
810	NAS623-2-5		. SCREW PRE SB 2671000-220-25-001		22
-810A	NAS623-2-5		. SCREW POST SB 2671000-220-25-001		5

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21A 820	NAS623-2-6		. SCREW		2

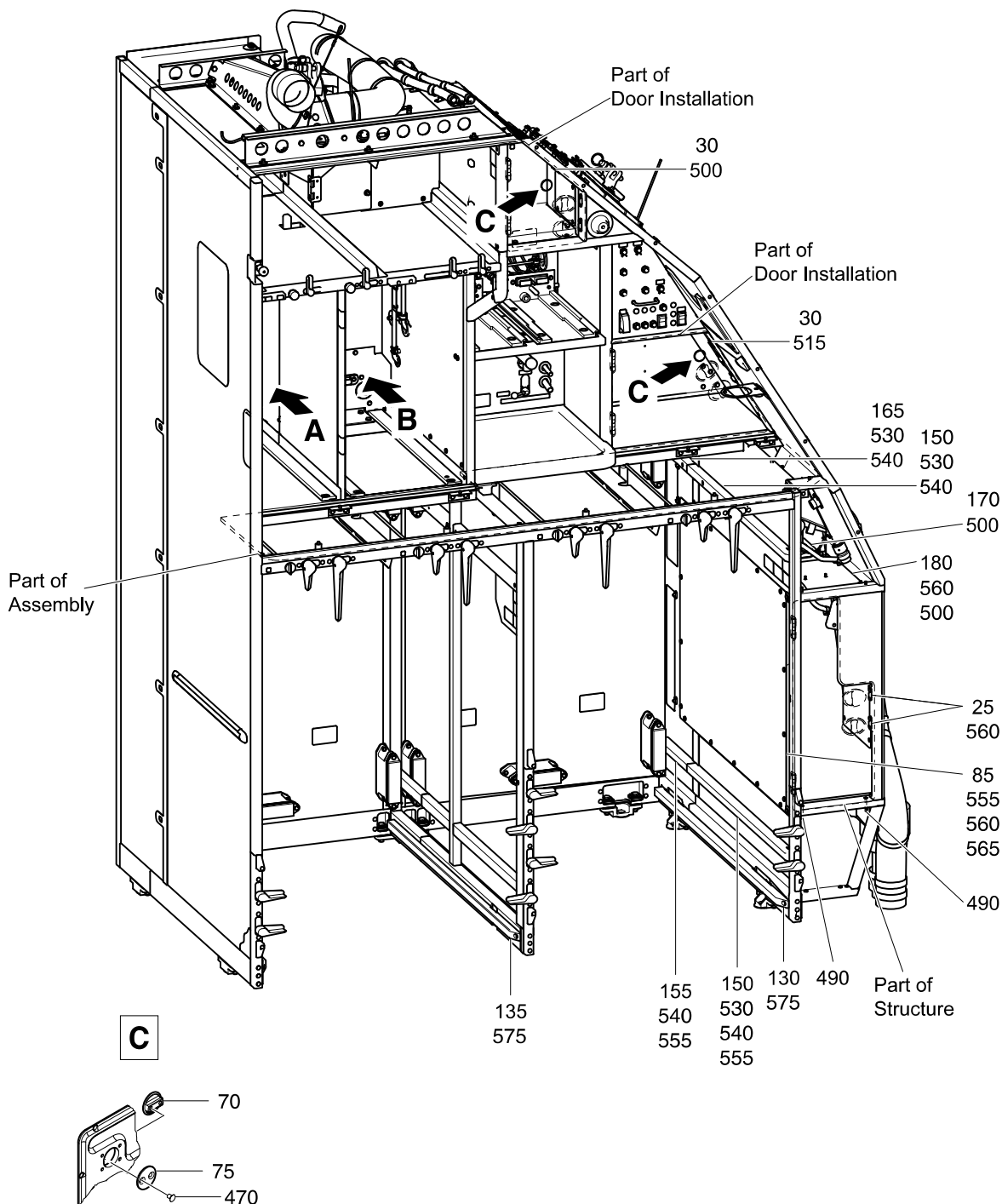
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

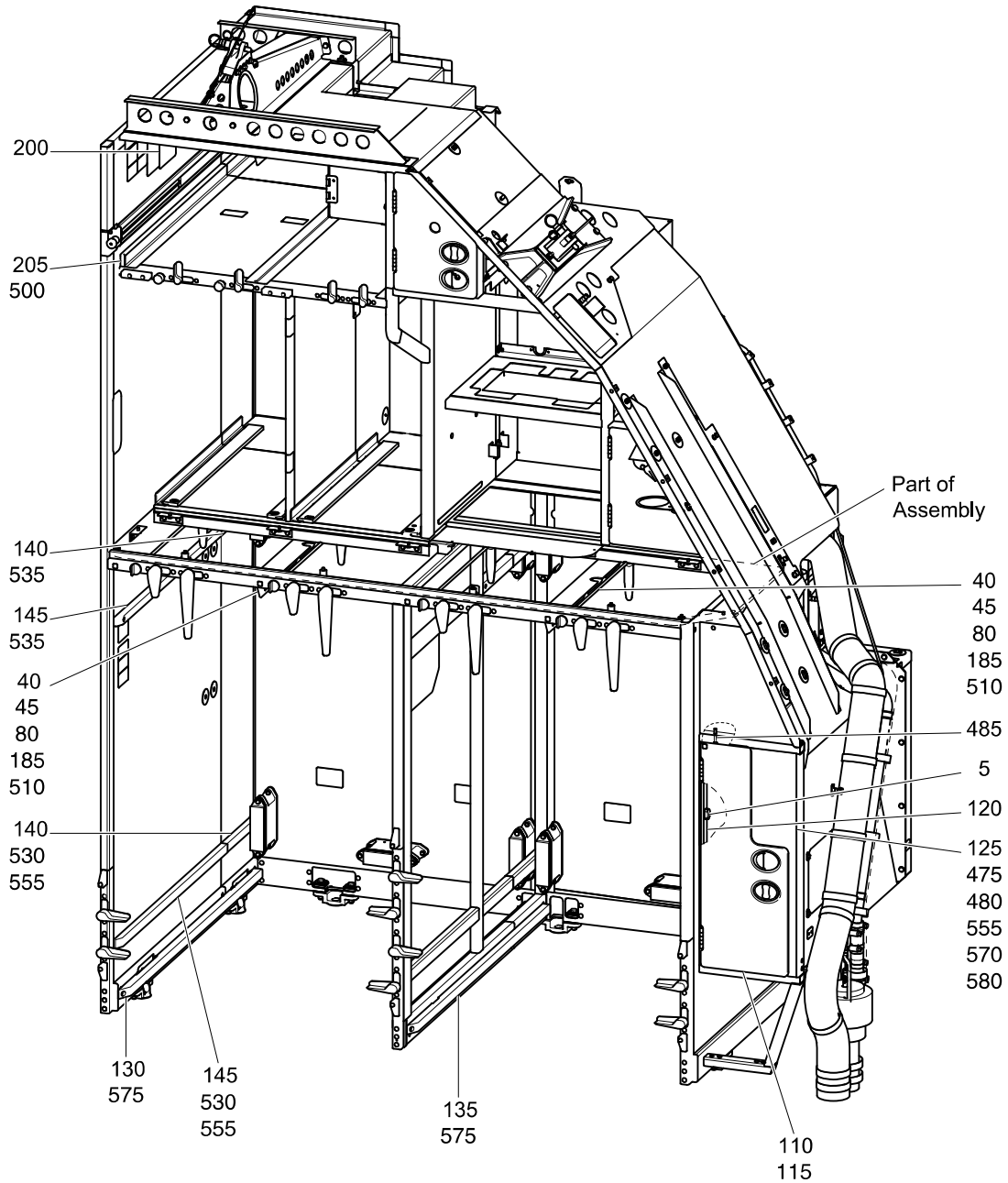
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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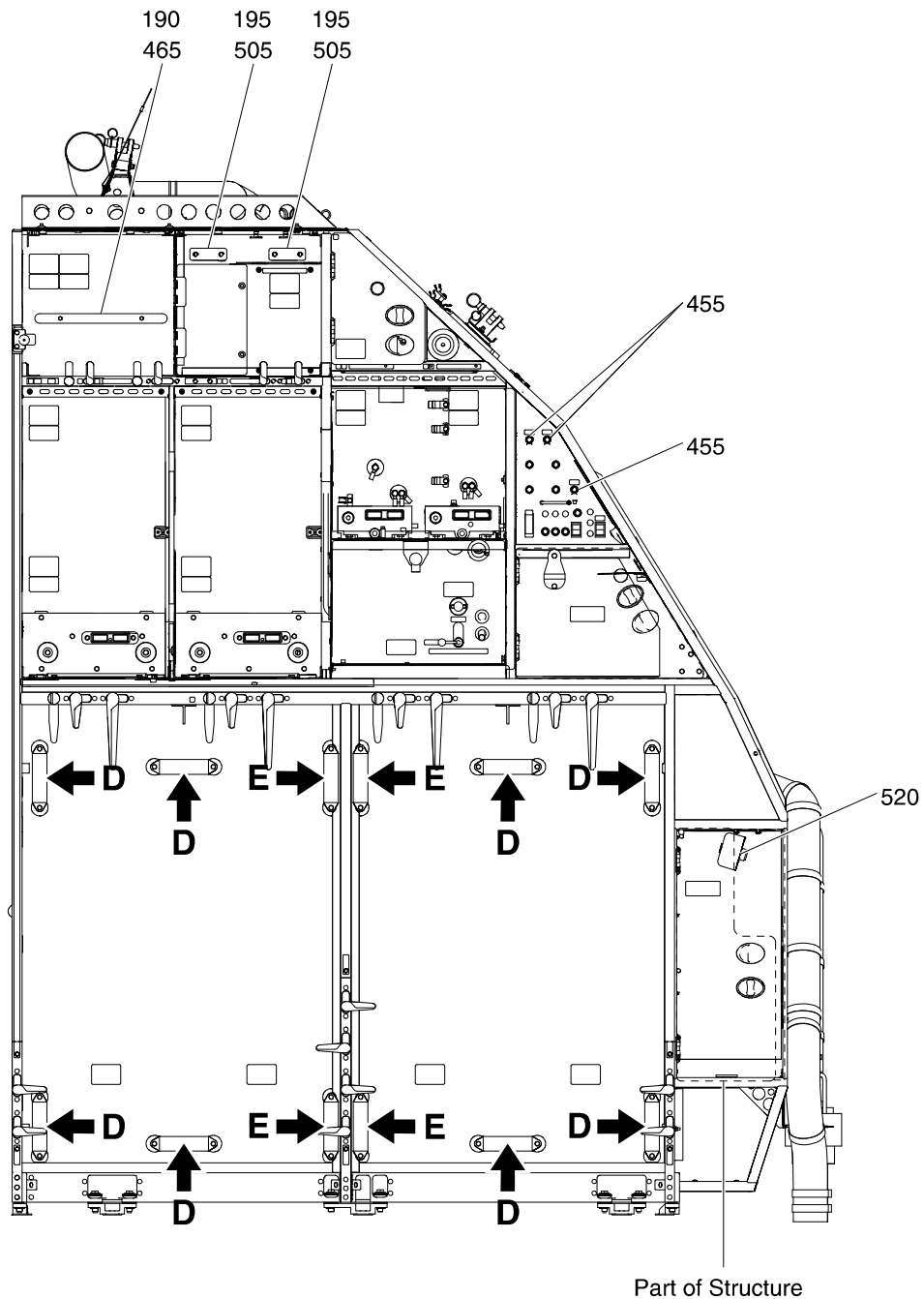
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CUSTOMIZATION KIT
(SHEET 1 of 5)
FIGURE 21B



S4453_C253239_IP121B_2_R00.cgm

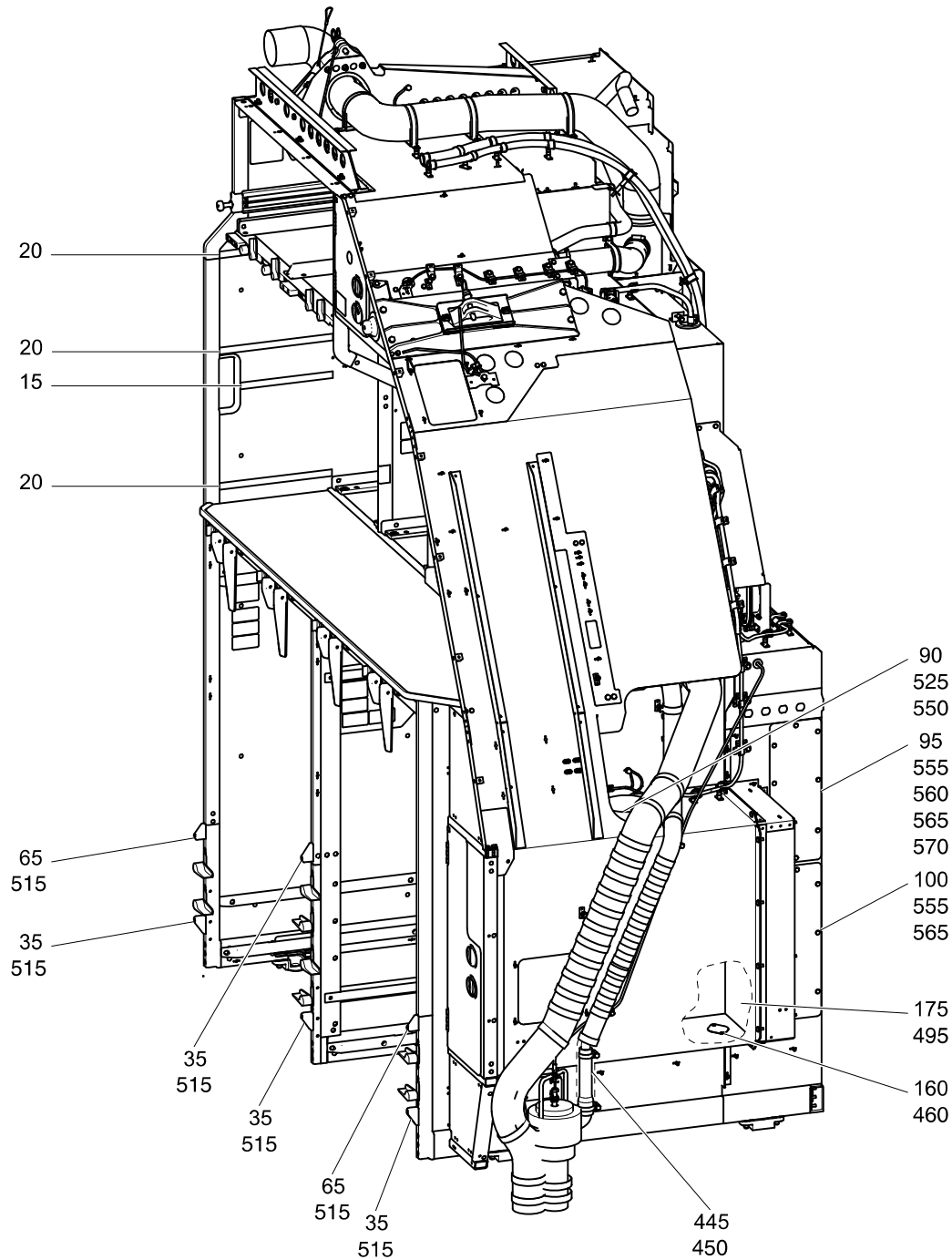
CUSTOMIZATION KIT
(SHEET 2 of 5)
FIGURE 21B



S4453_C253239_IP121B_3_F00.cgm

CUSTOMIZATION KIT
(SHEET 3 of 5)
FIGURE 21B

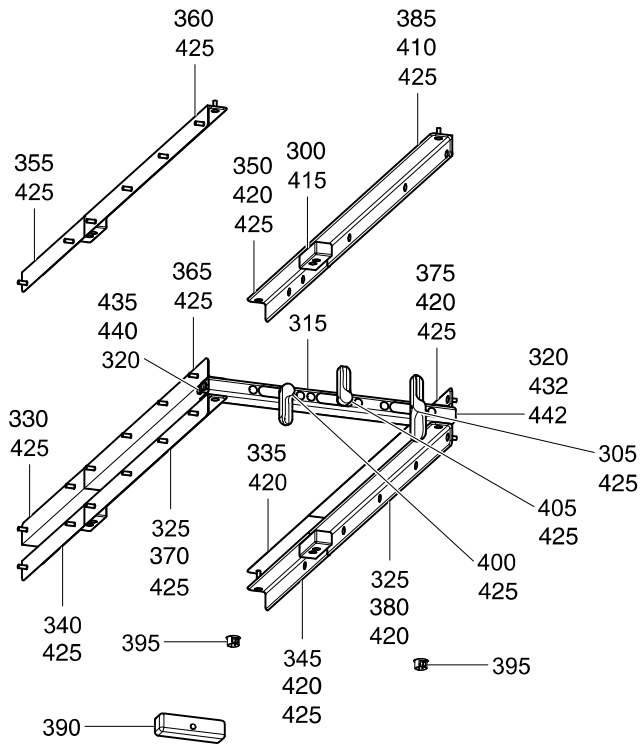
25-32-39



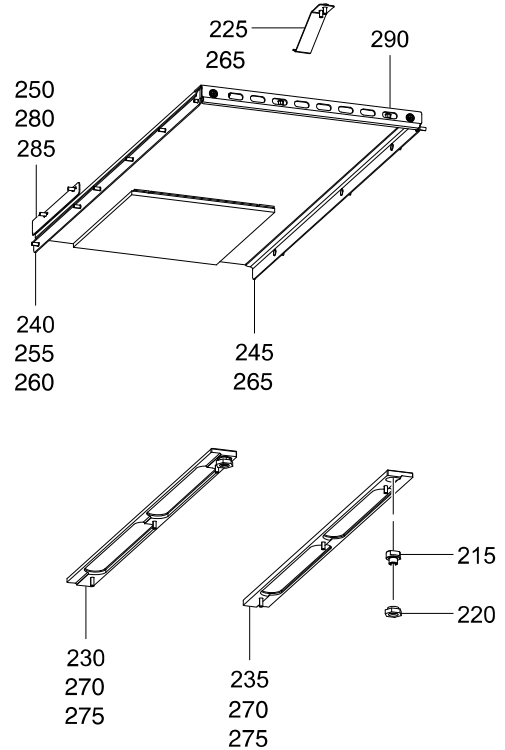
S4453_C253239_IP121B_4_R00.cgm

CUSTOMIZATION KIT
(SHEET 4 of 5)
FIGURE 21B

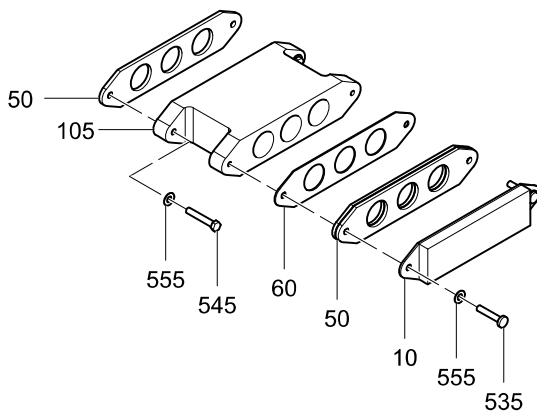
A



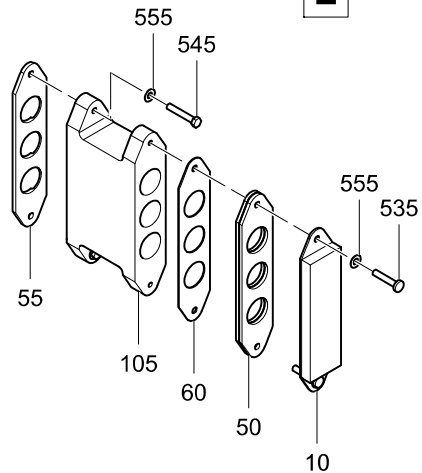
B



D



E



S4463_C0253239_IP121B_5_R01.cgm

CUSTOMIZATION KIT
(SHEET 5 of 5)
FIGURE 21B

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21B					
–1	2671800-320		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
5	0051180		. CAP, PROTECTION		4
10	0051251		. BUMPER		12
15	0051268-0250		. STRIP, RUB		1
20	0051268-0300		. STRIP, RUB		3
25	0099627		. RETAINER		2
30	123239		. CUVETTE		4
35	1273090		. BUMPER		4
40	1310108		. PLATE, DISTANCE		2
45	1323115		. DOUBLER		2
50	1520025		. SPACER		32
55	1652513		. SPACER		4
60	1925164		. SPACER		12
65	1931166		. BUMPER		2
70	2470001		. DISC		2
75	2470002		. DISC		2
80	2470083		. PLATE, DISTANCE		2
85	2471248		. COVER		1
90	2471352		. ADAPTER, TUBE		1
95	2471369		. COVER, ACCESS		1
100	2471371		. COVER, ACCESS		1
105	2471405		. SPACER		12
110	2471450		. DOOR ASSY FOR DET SEE FIG 19G		1
			ATTACHING PARTS		
115	NAS623-2-3		. SCREW * * *		4
120	2471465		. COVER		1
125	2471497		. COVER		1
130	2471511		. GUIDE, WHEEL		2
135	2471512		. GUIDE, WHEEL		2
140	2471519		. STRIP, RUB		2
145	2471520		. STRIP, RUB		2
150	2471533		. STRIP, RUB		2
155	2471534		. STRIP, RUB		1
160	2471542		. COVER		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21B					
165	2471554		. STRIP, RUB		1
170	2471557		. COVER		1
175	2471593		. COVER		1
180	2471599		. COVER		1
185	2471731		. T-GUIDE		2
190	2471772		. STRIP		1
195	2471773		. BUMPER		2
200	2671019-320		. PLACARD, DATA NOT PROCURABLE		1
205	2671529		. GUIDE		1
-210	2671905		. INSTALLATION KIT, OVEN		1
215	0021498		.. BUSH		2
220	0021500		.. NUT		2
225	1417730		.. SPRING, LEAF		1
230	2471524		.. SPACER		1
235	2471525		.. SPACER		1
240	2471571		.. GUIDE		1
245	2471574		.. GUIDE		1
250	2671577		.. COVER		1
255	MS24693S46		.. SCREW		1
260	MS24694S3		.. SCREW		5
265	MS24694S4		.. SCREW		6
270	MS24694S7		.. SCREW		4
275	MS24694S8		.. SCREW		2
280	MS51957-44		.. SCREW		2
285	NAS1149FN832P		.. WASHER		2
290	2471568		.. PANEL, INSULATION FOR DET SEE FIG 18		1
-295	2671910		. INSTALLATION KIT, STANDARD UNIT		1
300	0051249		.. BUMPER		4
305	0950351		.. LATCH		1
-310	2471152		.. UNION ASSY, FRAME		1
315	2471152-1		... UNION, FRAME		1
320	950508		... JOINT, FRAME		2
325	MS24694S3		... SCREW		2
330	2471561		.. ANGLE, GUIDE		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21B					
335	2471562		.. ANGLE, GUIDE		1
340	2471563		.. ANGLE, GUIDE		1
345	2471564		.. ANGLE, GUIDE		1
350	2471566		.. ANGLE, GUIDE		1
355	2471567		.. ANGLE, GUIDE		1
360	2471736		.. ANGLE, GUIDE		1
365	2471738		.. ANGLE, GUIDE		1
370	2471739		.. ANGLE, GUIDE		1
375	2471740		.. ANGLE, GUIDE		1
380	2471741		.. ANGLE, GUIDE		1
385	2471742		.. ANGLE, GUIDE		1
390	2670003-1		.. CAP, PROTECTION		1
395	10314245		.. CAP, PROTECTION (VS7752) OPTIONAL PART 9002031 (VS4453)		2
400	950331		.. LATCH		1
405	950336		.. LATCH		1
410	MS24693S46		.. SCREW		1
415	MS24694S12		.. SCREW		8
420	MS24694S3		.. SCREW		15
425	MS24694S4		.. SCREW		20
–430	MS24694S49		.. DELETED		6
432	NAS1149FN816P		.. WASHER		2
435	NAS1149FN832P		.. WASHER		2
440	NAS623-2-4		.. SCREW SUPERSEDED BY 440A		2
–440A	NAS623-2-2		.. SCREW SUPERSEDES 440		2
442	NAS623-2-6		.. SCREW		2
445	BN949-20-32		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (20-32) OPTIONAL PART 9000381 (VS4453)		2
450	9002719-0150		. REDUCER CUT TO LENGTH LFM 9002719 150 MM (5.906 IN.)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21B					
455	ABS0772A01A		. RING, RETAINING		4
460	MS24693S25		. SCREW		4
465	MS24693S26		. SCREW		2
470	MS24693S46		. SCREW		4
475	MS24694S13		. SCREW		1
480	MS24694S14		. SCREW		1
485	MS24694S16		. SCREW		1
490	MS24694S17		. SCREW		2
495	MS24694S3		. SCREW		9
500	MS24694S4		. SCREW		11
505	MS24694S5		. SCREW		4
510	MS24694S6		. SCREW		12
515	MS24694S8		. SCREW		8
520	MS27295-4		. COVER, RECEPTACLE		1
525	MS51957-13		. SCREW		2
530	MS51957-47		. SCREW		9
535	MS51957-48		. SCREW		30
540	MS51957-50		. SCREW		9
545	NAS1096-2-17		. SCREW		24
550	NAS1149FN332P		. WASHER		2
555	NAS1149FN832P		. WASHER		99
560	NAS623-2-2		. SCREW		10
565	NAS623-2-3		. SCREW		22
570	NAS623-2-4		. SCREW		5
575	NAS623-2-5		. SCREW		26
580	NAS623-2-6		. SCREW		2

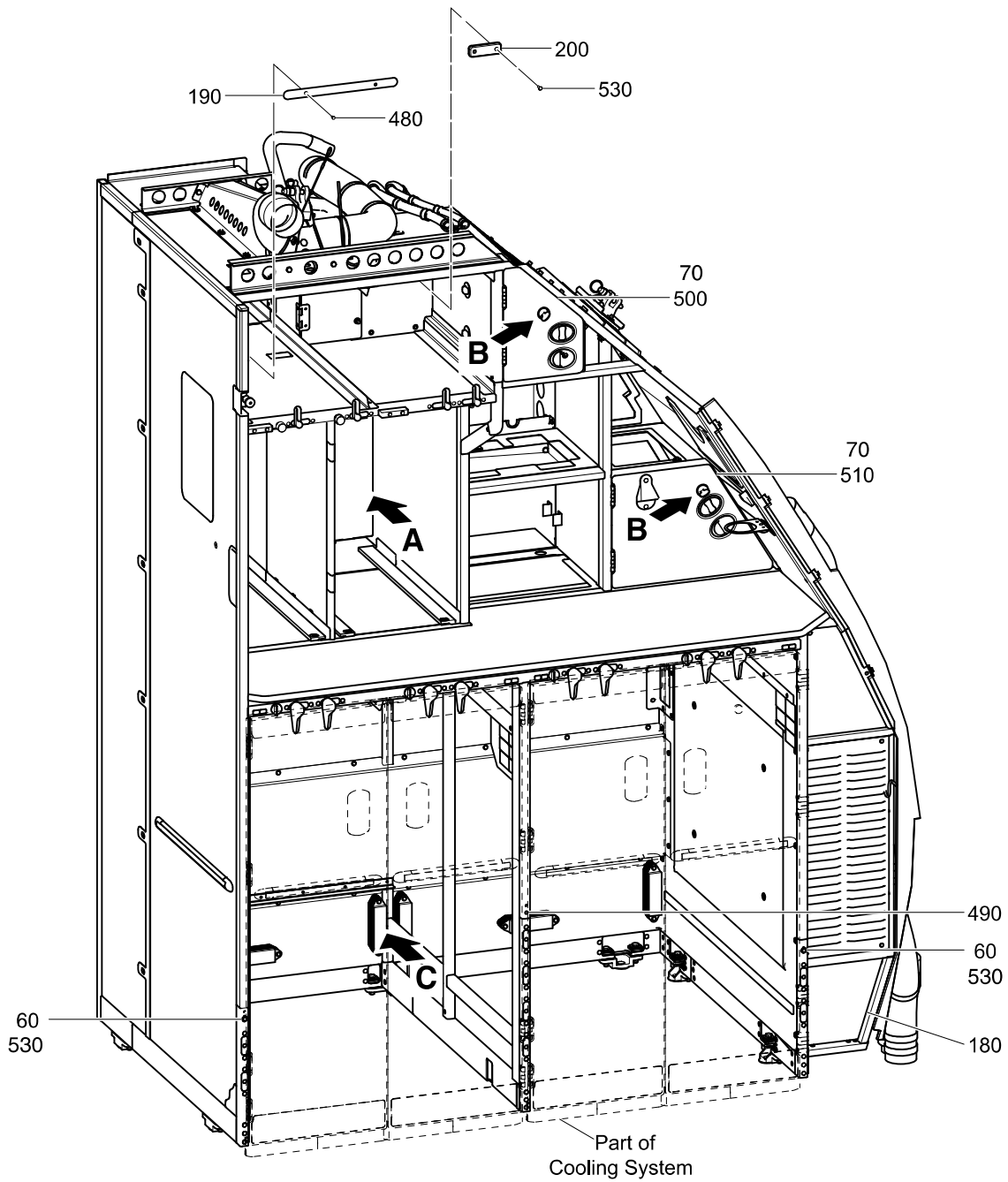
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COMPONENT MAINTENANCE MANUAL

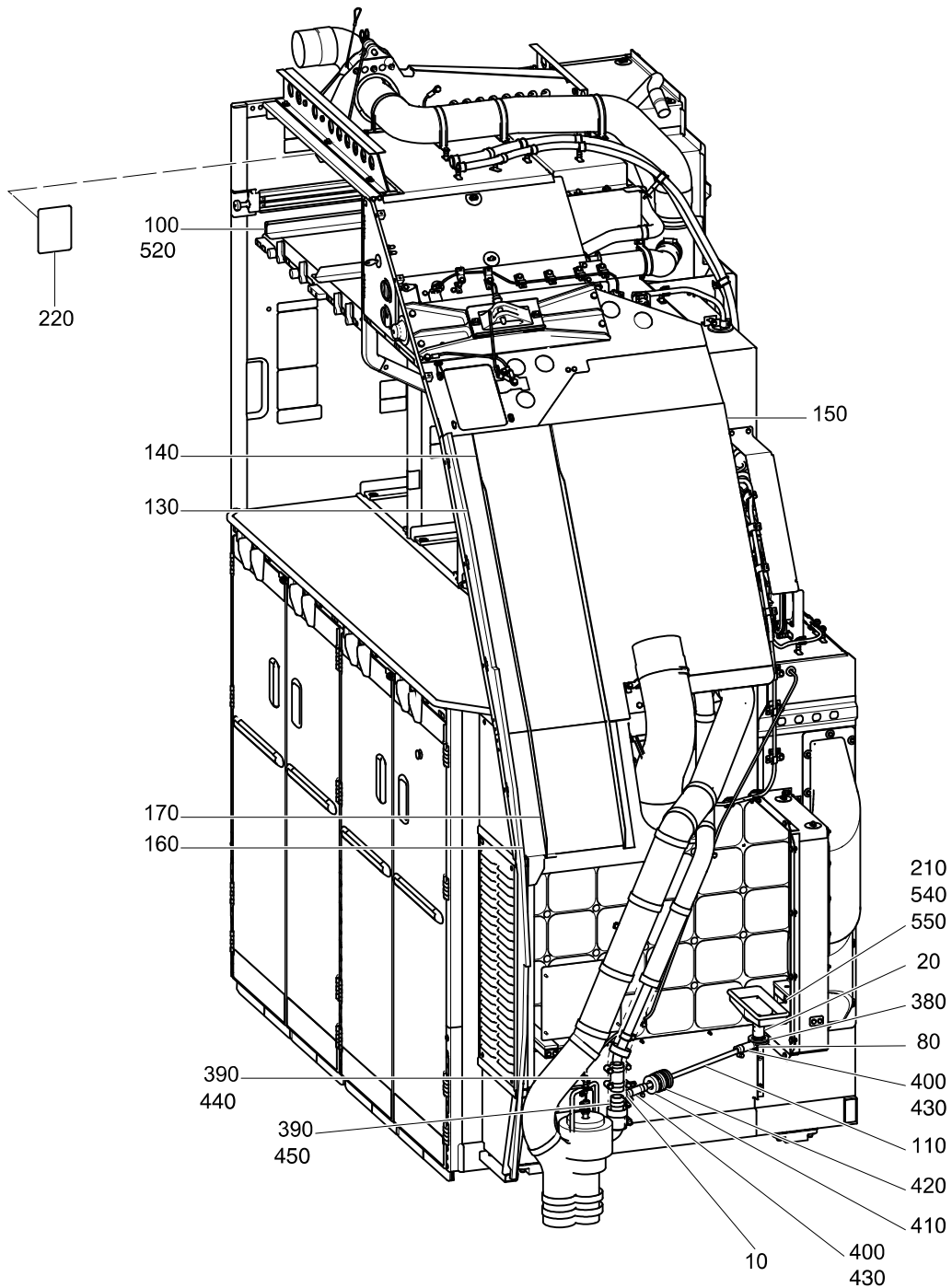
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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CUSTOMIZATION KIT
(SHEET 1 of 3)
FIGURE 21C

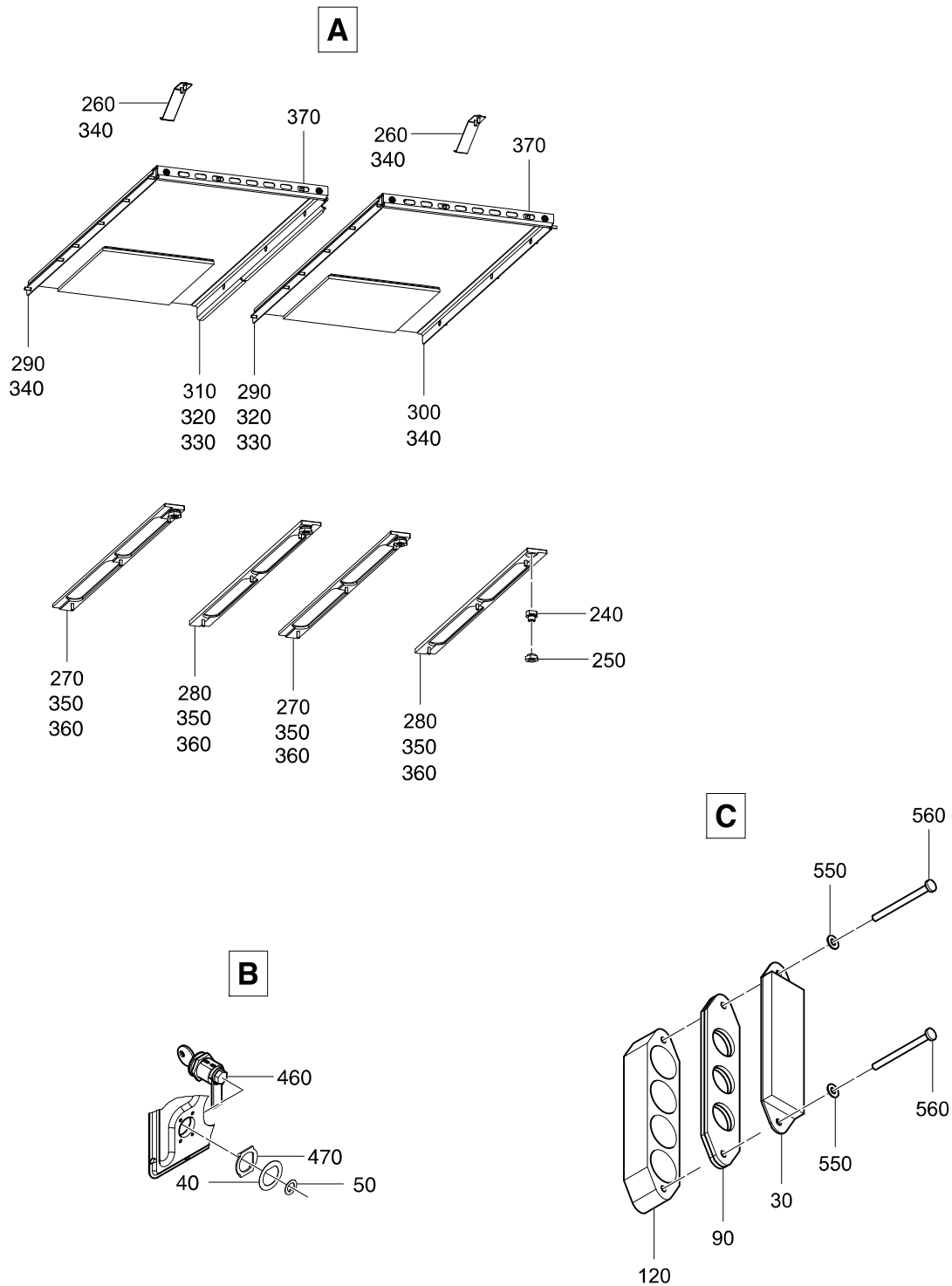


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CUSTOMIZATION KIT
(SHEET 2 of 3)
FIGURE 21C

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



S4453_C253239_IP1.21C_3_R00.cgm

CUSTOMIZATION KIT
(SHEET 3 of 3)
FIGURE 21C

25-32-39

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21C					
-1	2671800-520		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0048178		. Y-CONNECTION		1
20	0048242		. VALVE, NON-RETURN		1
30	0051251		. BUMPER		12
40	0053330		. WASHER, LOCK		2
50	0053331		. WASHER, LOCK		2
60	123239		. CUVETTE		2
70	1303229		. PLATE		2
80	1310128		. CONNECTION, TUBE		1
90	1520025		. SPACER		24
100	1521532		. COVER		1
110	1721805		. TUBE		1
120	1934313		. SPACER		12
130	2471680		. PIECE, FOAM		1
140	2471681		. PIECE, FOAM		1
150	2471682		. PIECE, FOAM		1
160	2471683		. PIECE, FOAM		1
170	2471684		. PIECE, FOAM		1
180	2471685		. PIECE, FOAM		1
190	2471775		. BUMPER		1
200	2471776		. BUMPER		2
210	2471801		. PAN, DRIP		1
220	2671019-520		. PLACARD, DATA NOT PROCURABLE		1
-230	2671900		. INSTALLATION KIT, TWO OVENS		1
240	0021498		.. BUSH		4
250	0021500		.. NUT		4
260	1417730		.. SPRING, LEAF		2
270	2471524		.. SPACER		2
280	2471525		.. SPACER		2
290	2471571		.. GUIDE		2
300	2471574		.. GUIDE		1
310	2671572		.. GUIDE		1
320	MS24693S46		.. SCREW		2
330	MS24694S3		.. SCREW		8
340	MS24694S4		.. SCREW		14

- ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21C					
350	MS24694S7		. . SCREW		8
360	MS24694S8		. . SCREW		4
370	2471568		. . PANEL, INSULATION FOR DET SEE FIG 18		2
380	9000305		. GROMMET		1
390	BN949-20-32		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (20-32) OPTIONAL PART 9000381 (VS4453)		4
400	10320901		. CLAMP, HOSE (VS7752) OPTIONAL PART 9001258 (VS4453)		4
410	9002128-0250		. INSULATION CUT TO LENGTH LFM 9002128 250 MM (9.843 IN.)		1
420	9002131-0039		. TAPE, HOOK CUT TO LENGTH LFM 9002131		4
430	9002468-0060		. TUBE, FLEXIBLE CUT TO LENGTH LFM 9002468 60 MM (2.362 IN.)		2
440	9002469-0060		. TUBE, FLEXIBLE CUT TO LENGTH LFM 9002469 60 MM (2.362 IN.)		1
450	9002719-0060		. REDUCER CUT TO LENGTH LFM 9002719 60 MM (2.362 IN.)		1
460	AS156475		. LOCK, KABA (VSR324) OPTIONAL PART 9003522 (VS4453)		2
470	1031-20		. WASHER, LOCK (VSR324) OPTIONAL PART 9000197 (VS4453)		2
480	MS24693S26		. SCREW		2
490	MS24693S46		. SCREW		1

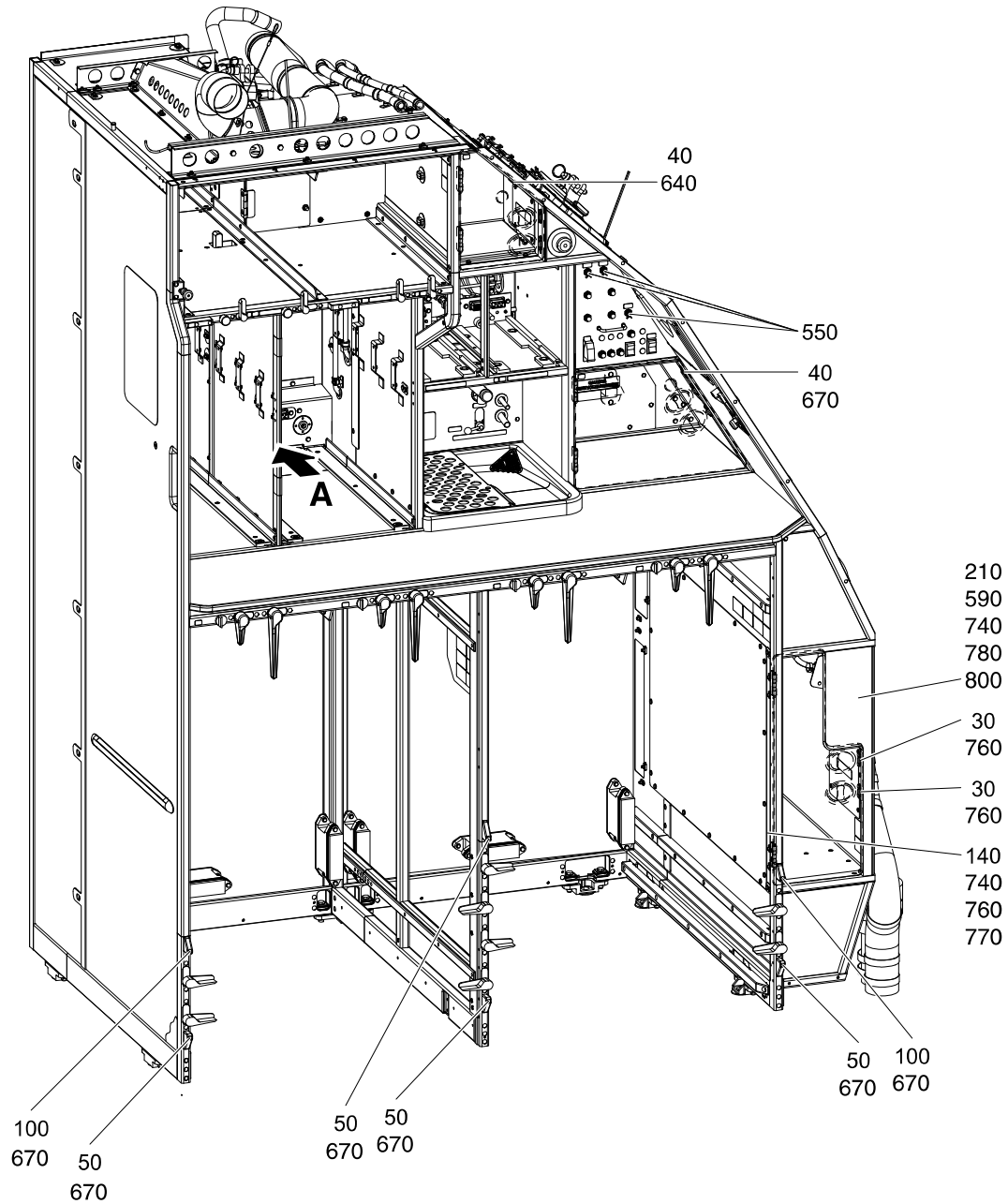
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

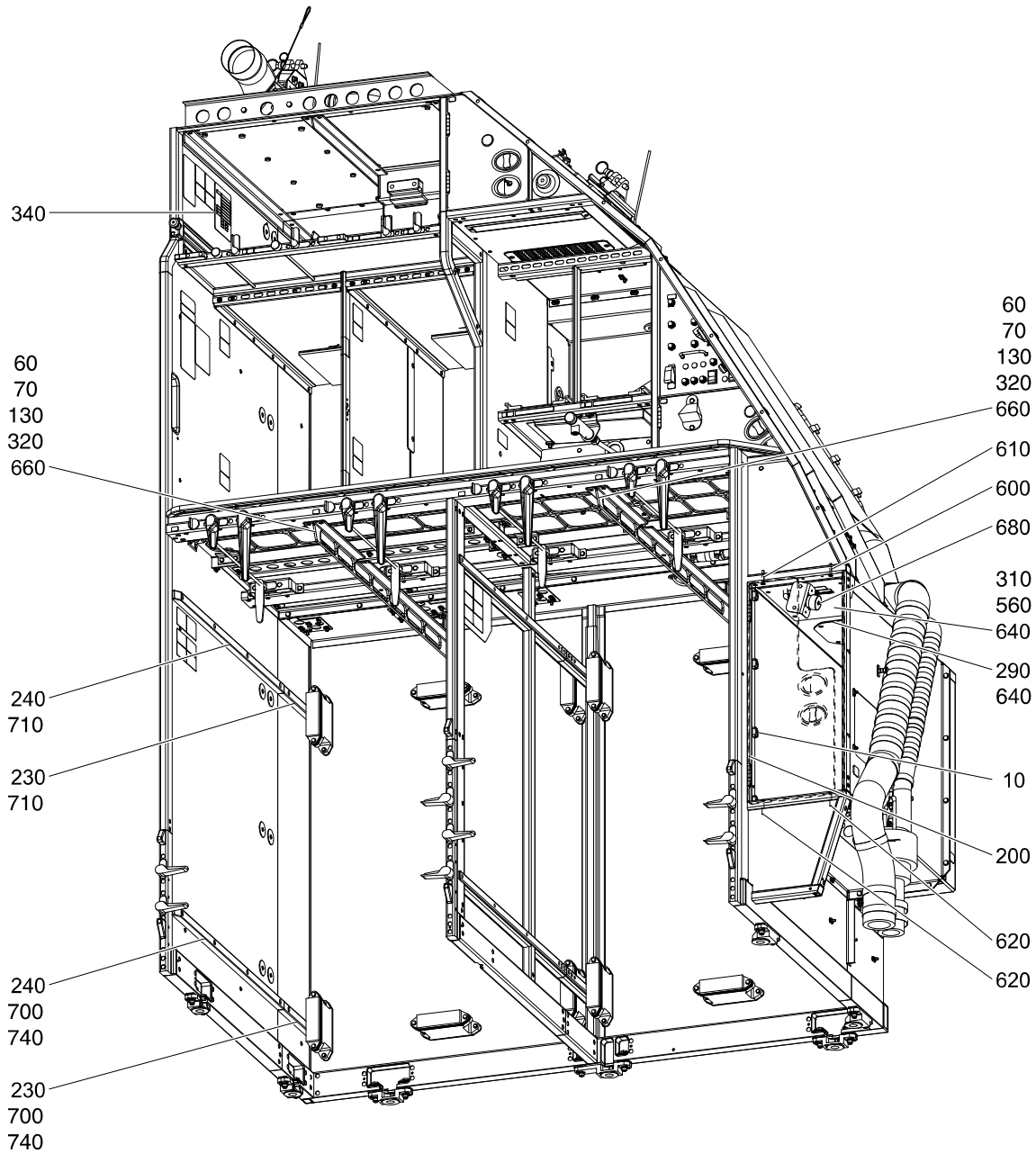
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21C					
500	MS24693S51		. SCREW		2
510	MS24693S54		. SCREW		2
520	MS24694S4		. SCREW		1
530	MS24694S5		. SCREW		6
540	NAS1096-2-8		. SCREW		2
550	NAS1149FN832P		. WASHER		26
560	NAS623-2-28		. SCREW		24

– ITEM NOT ILLUSTRATED



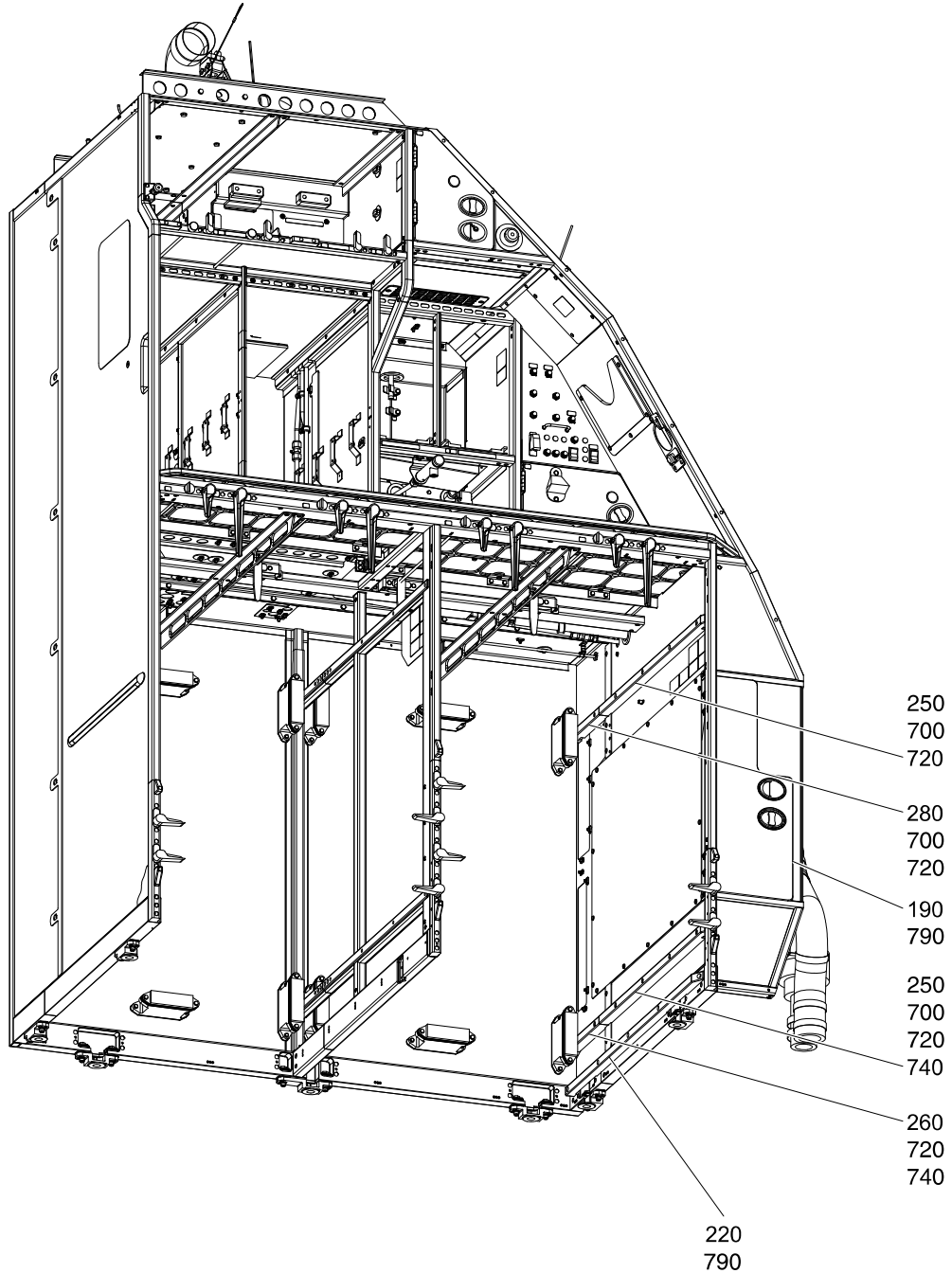
S4453_C253239_IP121D_1_R00.cgm

CUSTOMIZATION KIT
(SHEET 1 of 6)
FIGURE 21D



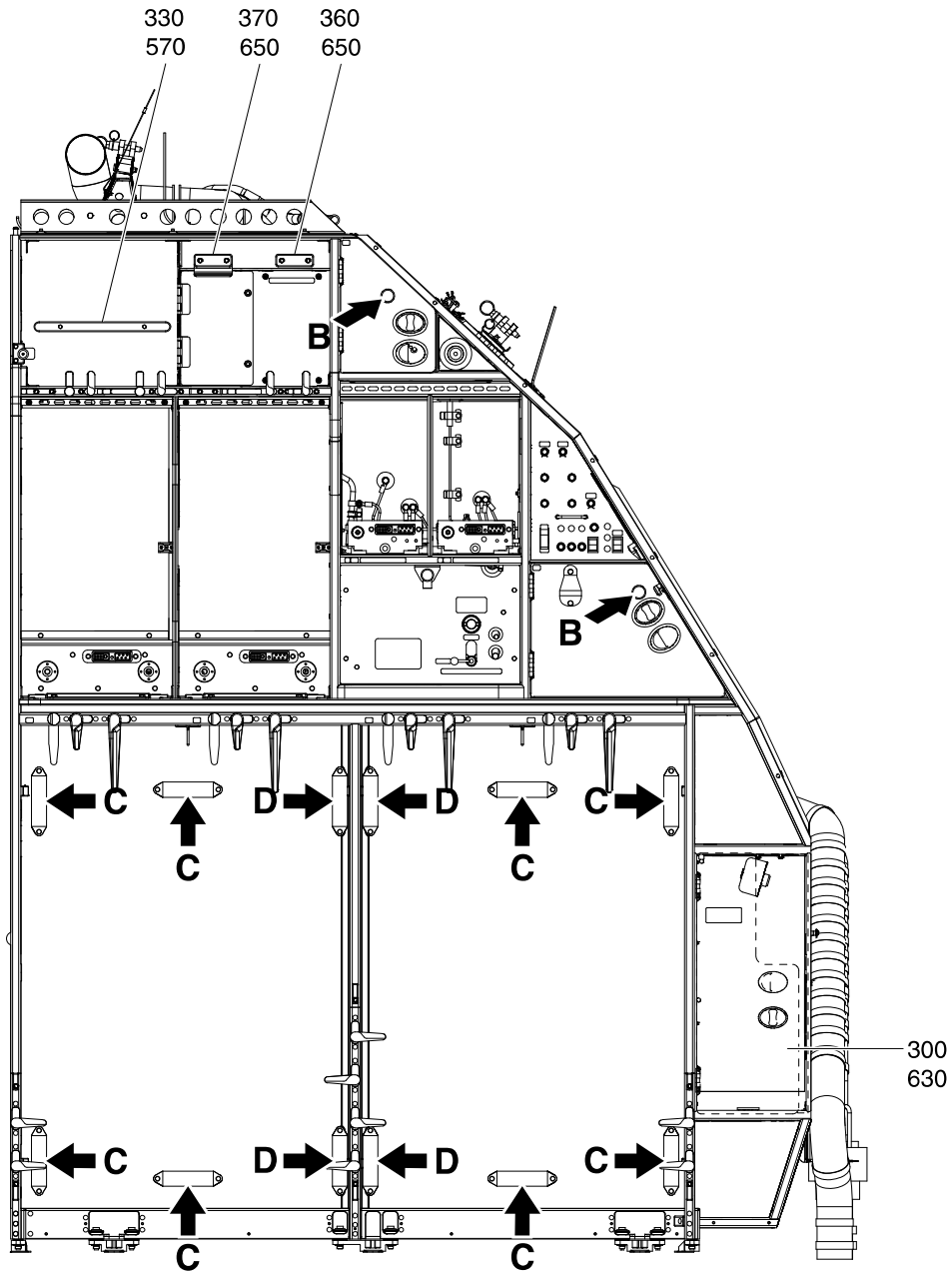
S4453_C253239_IP1.21D_2_R00.cgm

CUSTOMIZATION KIT
(SHEET 2 of 6)
FIGURE 21D



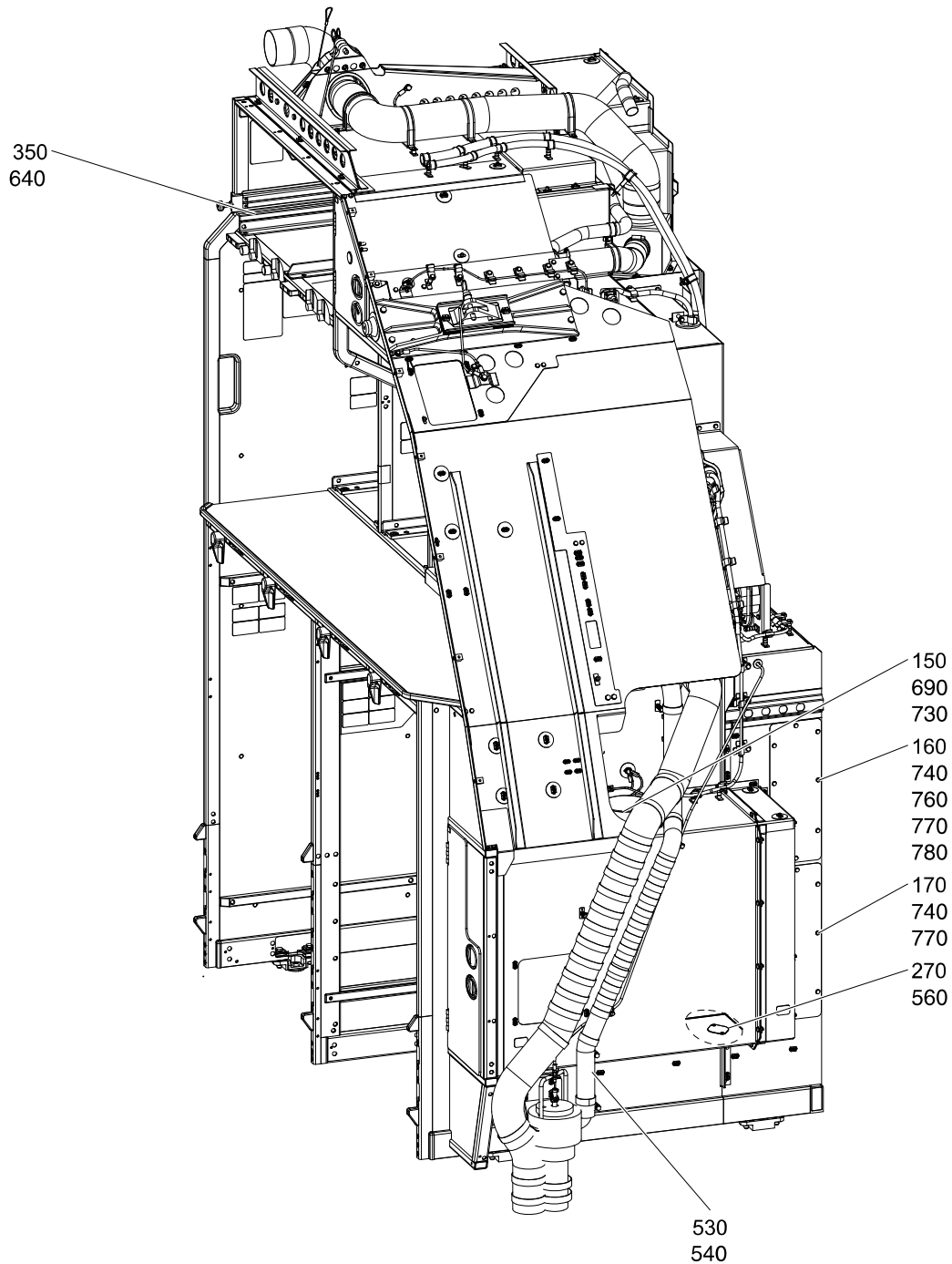
S4463_C253239 IPL 21D_3_R00.cgm

CUSTOMIZATION KIT
(SHEET 3 of 6)
FIGURE 21D



S4453_C253239_IP121D_4_R00.cgm

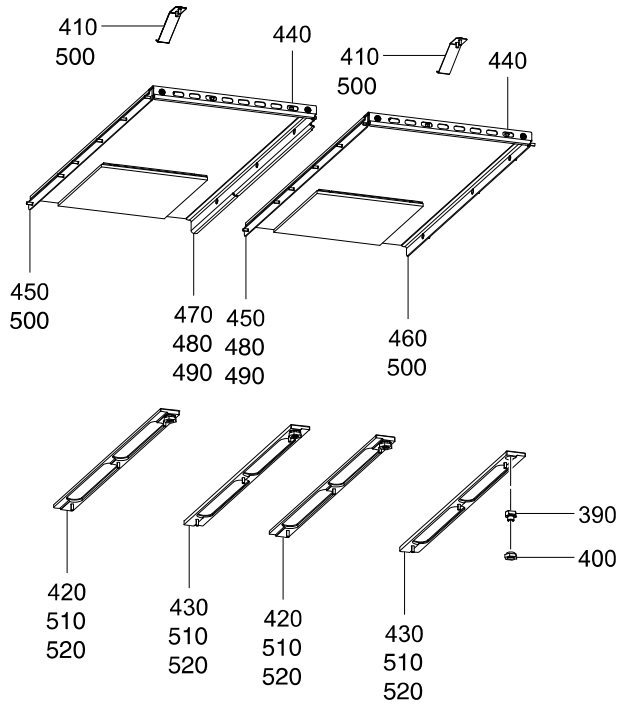
CUSTOMIZATION KIT
(SHEET 4 of 6)
FIGURE 21D



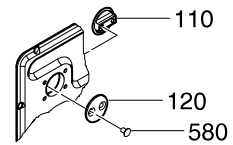
S4453_C253239_IP121D_5_R00.cgm

CUSTOMIZATION KIT
(SHEET 5 of 6)
FIGURE 21D

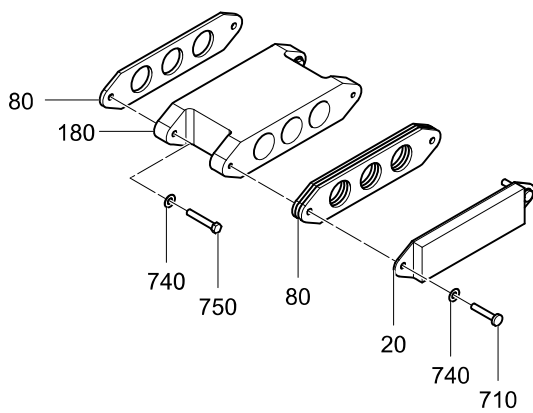
A



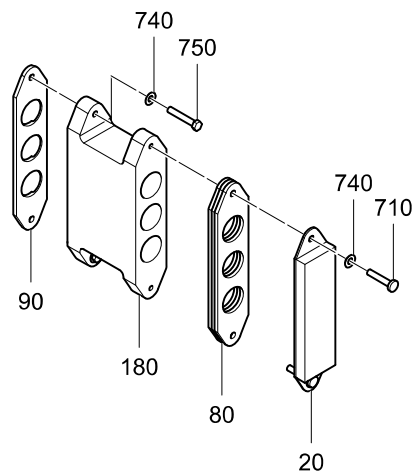
B



C



D



S4453_C253239_IP121D_6_R00.cgm

CUSTOMIZATION KIT
(SHEET 6 of 6)
FIGURE 21D

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21D					
-1	2671800-420		CUSTOMIZATION KIT SEE FIG 1 FOR NHA		RF
10	0051180		. CAP, PROTECTION		4
20	0051251		. BUMPER		12
30	0099627		. RETAINER		2
40	123239		. CUVETTE		4
50	1273090		. BUMPER		4
60	1310108		. PLATE, DISTANCE		2
70	1323115		. DOUBLER		2
80	1520025		. SPACER		44
90	1652513		. SPACER		4
100	1931166		. BUMPER		2
110	2470001		. DISC		2
120	2470002		. DISC		2
130	2470083		. PLATE, DISTANCE		2
140	2471248		. COVER		1
150	2471352		. ADAPTER, TUBE		1
160	2471369		. COVER, ACCESS		1
170	2471371		. COVER, ACCESS		1
180	2471405		. SPACER		12
190	2471450		. DOOR ASSY FOR DET SEE FIG 19G		1
200	2471465		. COVER		1
210	2471497		. COVER		1
220	2471511		. GUIDE, WHEEL		1
230	2471519		. STRIP, RUB		2
240	2471520		. STRIP, RUB		2
250	2471533		. STRIP, RUB		2
260	2471534		. STRIP, RUB		1
270	2471542		. COVER		1
280	2471554		. STRIP, RUB		1
290	2471557		. COVER		1
300	2471593		. COVER		1
310	2471599		. COVER		1
320	2471731		. T-GUIDE		2
330	2471772		. STRIP		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21D					
340	2671019-420		. PLACARD, DATA NOT PROCURABLE		1
350	2671529		. GUIDE		1
360	2671777		. BUMPER		1
370	2671778		. BUMPER		1
–380	2671900		. INSTALLATION KIT, TWO OVENS		1
390	0021498		.. BUSH		4
400	0021500		.. NUT		4
410	1417730		.. SPRING, LEAF		2
420	2471524		.. SPACER		2
430	2471525		.. SPACER		2
440	2471568		.. PANEL, INSULATION FOR DET SEE FIG 18		2
450	2471571		.. GUIDE		2
460	2471574		.. GUIDE		1
470	2671572		.. GUIDE		1
480	MS24693S46		.. SCREW		2
490	MS24694S3		.. SCREW		8
500	MS24694S4		.. SCREW		14
510	MS24694S7		.. SCREW		8
520	MS24694S8		.. SCREW		4
530	BN949-20-32		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (20-32) OPTIONAL PART 9000381 (VS4453)		1
540	9002719-0150		. REDUCER CUT TO LENGTH LFM 9002719 150 MM (5.906 IN.)		1
550	ABS0772A01A		. RING, RETAINING		3
560	MS24693S25		. SCREW		4
570	MS24693S26		. SCREW		2
580	MS24693S46		. SCREW		4
590	MS24694S13		. SCREW		1
600	MS24694S14		. SCREW		1
610	MS24694S16		. SCREW		1
620	MS24694S17		. SCREW		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
21D					
630	MS24694S3		. SCREW		9
640	MS24694S4		. SCREW		11
650	MS24694S5		. SCREW		4
660	MS24694S6		. SCREW		12
670	MS24694S8		. SCREW		8
680	MS27295-4		. COVER, RECEPTACLE		1
690	MS51957-13		. SCREW		2
700	MS51957-47		. SCREW		9
710	MS51957-48		. SCREW		30
720	MS51957-50		. SCREW		9
730	NAS1149FN332P		. WASHER		2
740	NAS1149FN832P		. WASHER		99
750	NAS1801-08-17		. SCREW		24
760	NAS623-2-2		. SCREW		10
770	NAS623-2-3		. SCREW		26
780	NAS623-2-4		. SCREW		5
790	NAS623-2-5		. SCREW		9
800	NAS623-2-6		. SCREW		2

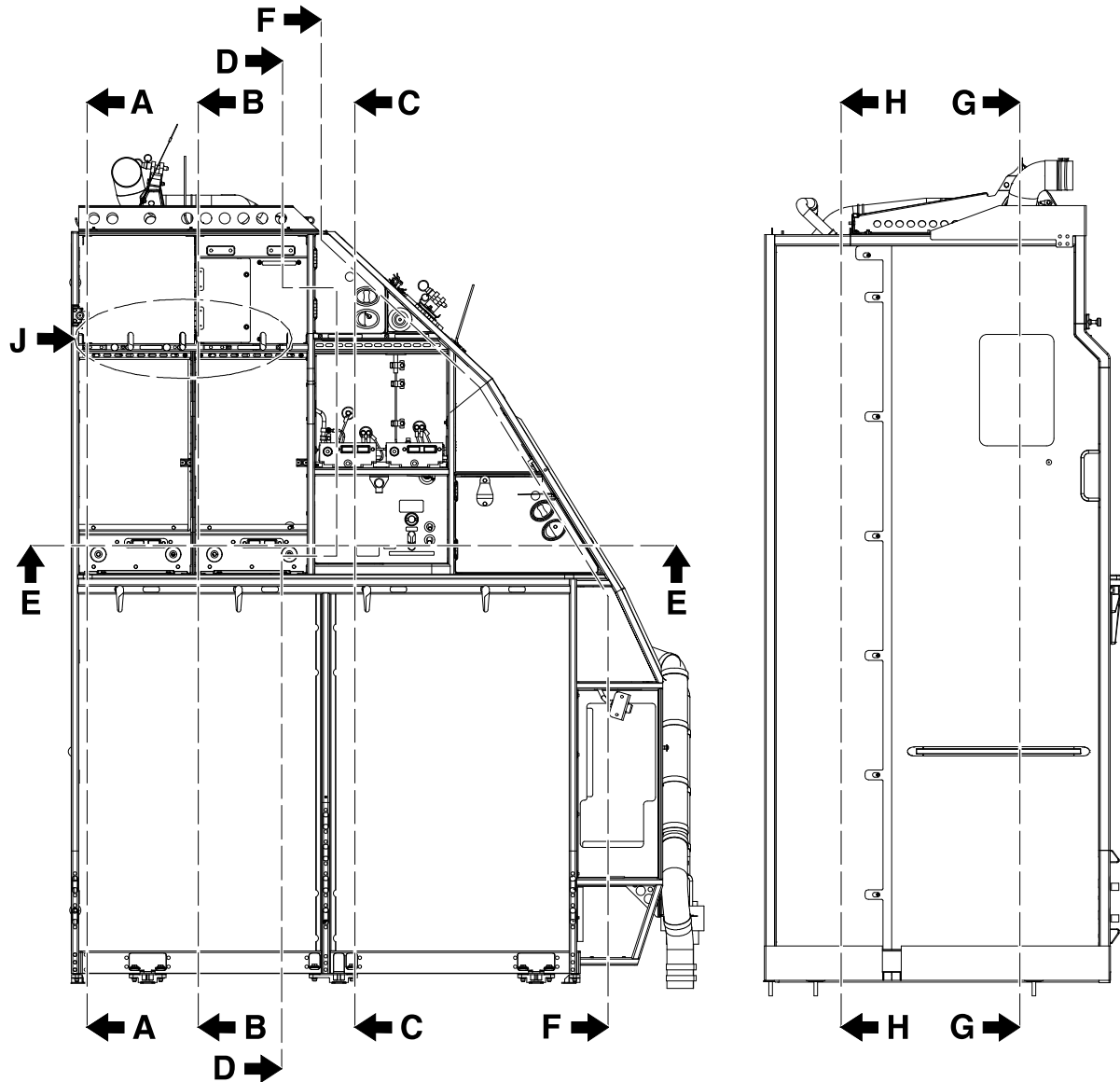
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

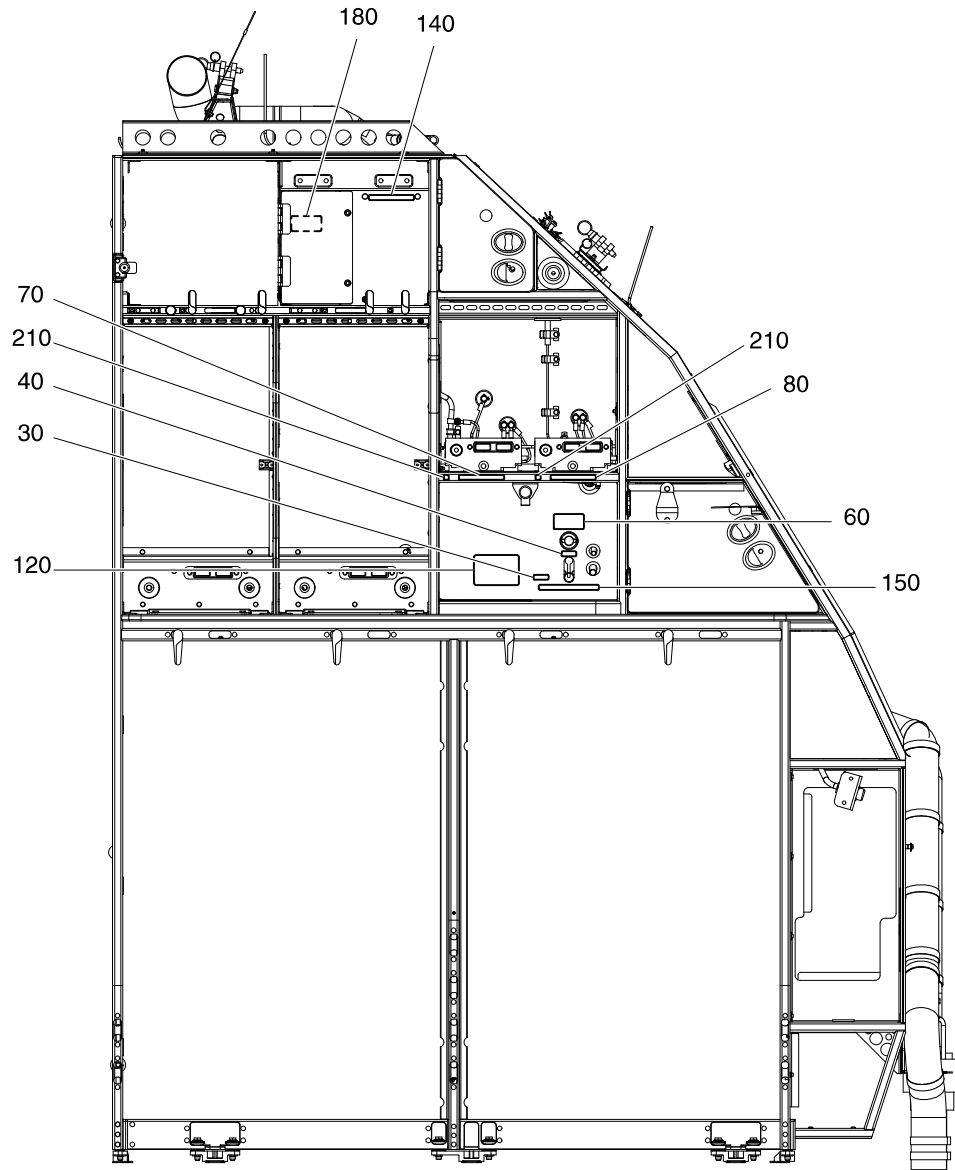
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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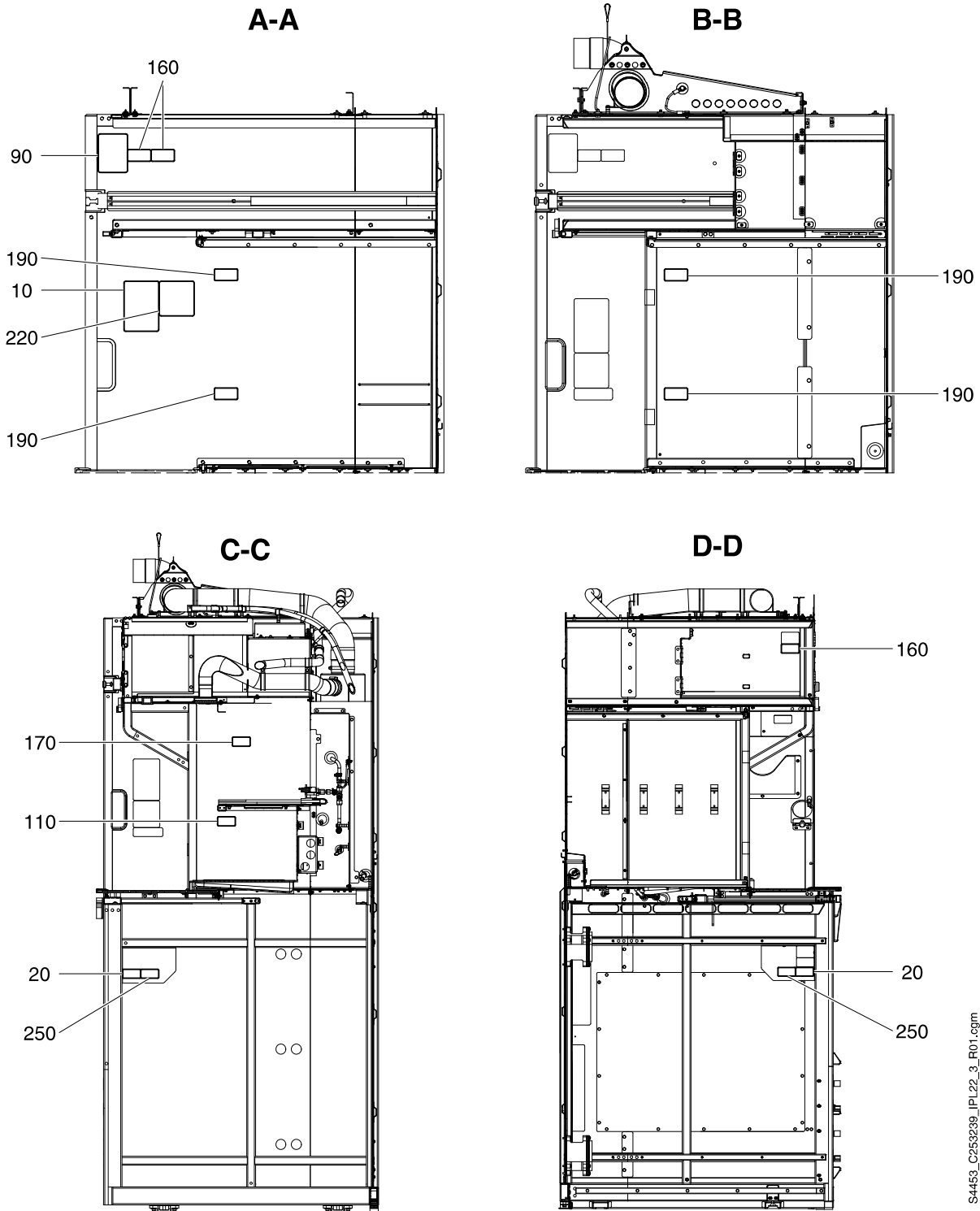
S4453_C0253239_JPL22_1_R00.cgm

PLACARD INSTALLATION
(SHEET 1 of 5)
FIGURE 22



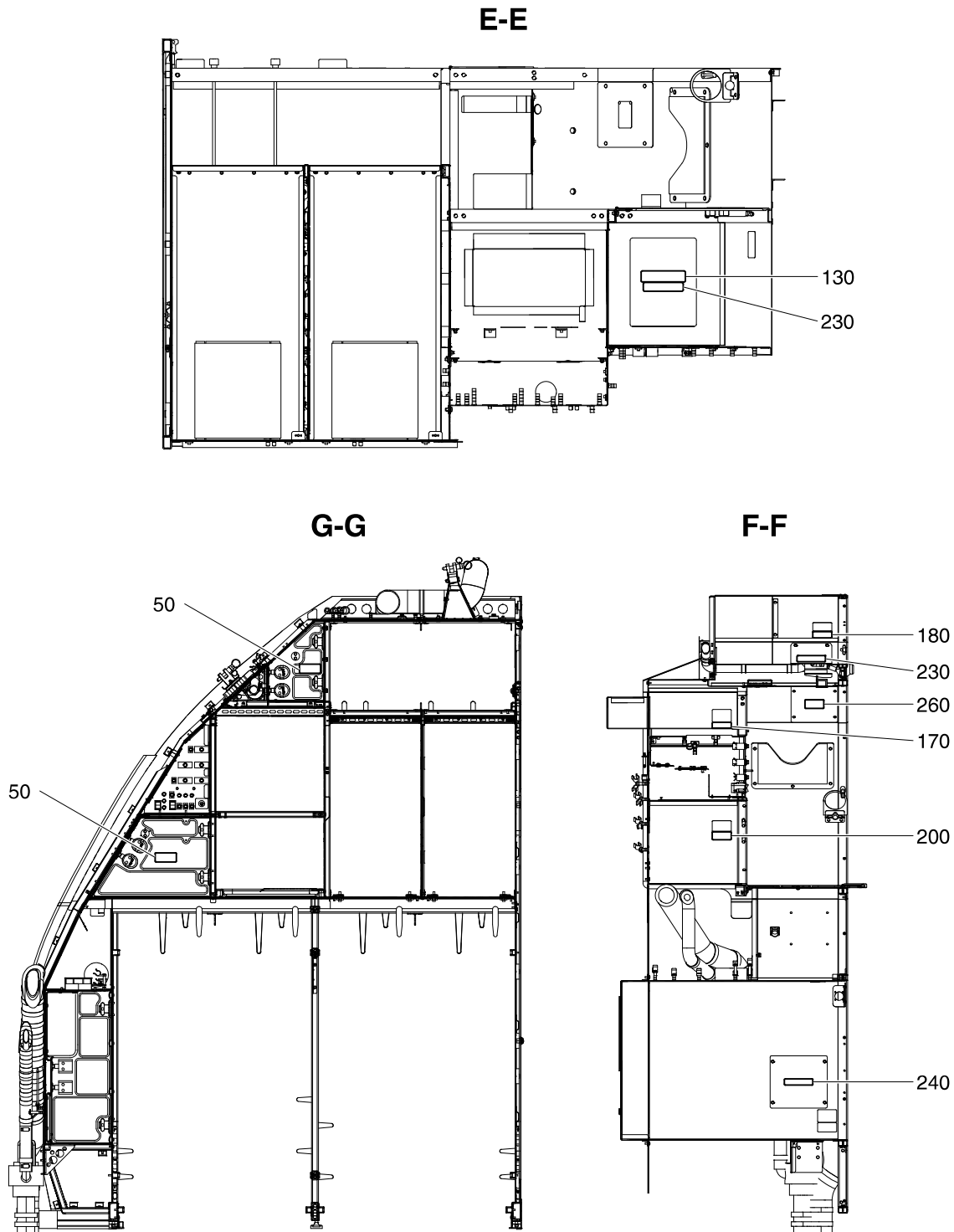
S4453_C253239_IPL22_2_R00.cgm

PLACARD INSTALLATION
(SHEET 2 of 5)
FIGURE 22



S4453_C253239_IP122_3_R01.cgm

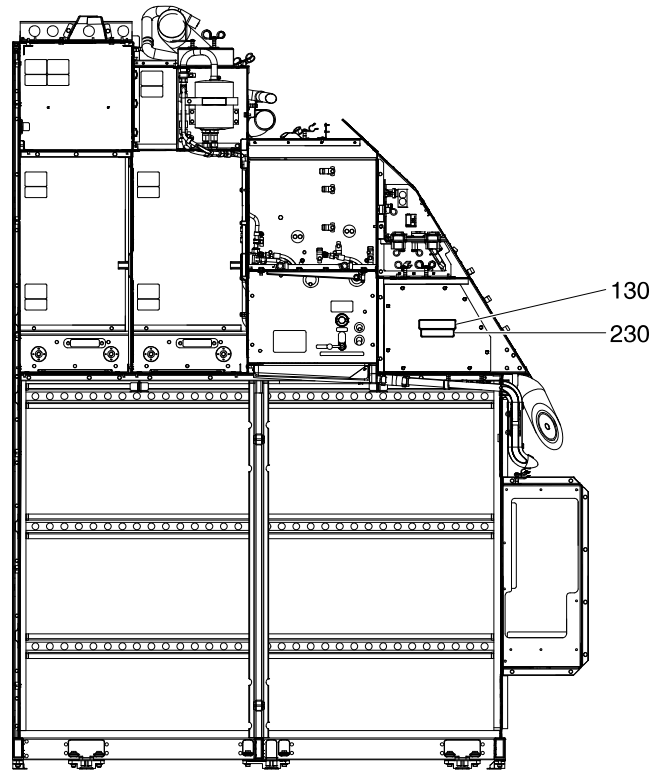
PLACARD INSTALLATION
(SHEET 3 of 5)
FIGURE 22



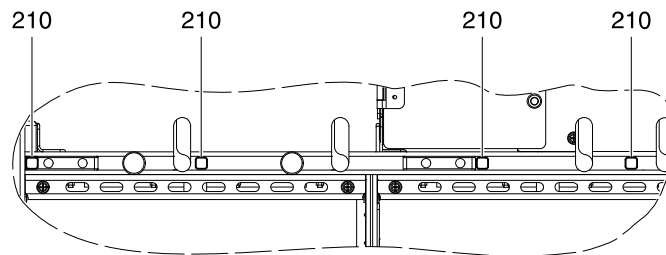
S4453_C0253239_IPL22_4_R00.cgm

PLACARD INSTALLATION
(SHEET 4 of 5)
FIGURE 22

H-H



J



PLACARD INSTALLATION
(SHEET 5 of 5)
FIGURE 22

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22					
-1	2671008		PLACARD INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010050		. PLACARD GENERAL CAUTION		1
20	0010053		. PLACARD FULL SIZE MAX. 100KG		2
30	0010054		. PLACARD OPEN		1
40	0010055		. PLACARD CLOSE		1
50	0010056		. PLACARD CLOSE IMMEDIATELY		2
60	0010058		. PLACARD DRAIN VALVE, PULL		1
70	0010064-1		. PLACARD BEV. MAKER NO. 1		1
80	0010064-2		. PLACARD BEV. MAKER NO. 2		1
90	0010072		. PLACARD CONTAINER CONFIG.		1
-100	0010073		. DELETED COFFEE POT MUST BE		1
110	0010075		. PLACARD NON DRINKING		1
120	0010076		. PLACARD PROHIBIT LIQUIDS		1
130	0010080		. PLACARD HIGH VOLTAGE		2
140	0010083		. PLACARD WATER FILTER BEHIND		1
150	0010086		. PLACARD EM. WATER SHUT-OFF		1
160	0010088-10		. PLACARD CAPACITY		3
170	0010088-15		. PLACARD CAPACITY		2
180	0010088-2		. PLACARD CAPACITY		2
190	0010088-20		. PLACARD CAPACITY		4

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22					
200	0010088-3		. PLACARD CAPACITY		1
210	0010090		. PLACARD ARROW		6
220	0010091		. PLACARD X WEIGHT TO NOT EXCEED		1
230	0010092		. PLACARD ACCESS TO ELECTRICAL SYS- TEM		3
240	0010093		. PLACARD ACCESS TO WATER SYST.		1
250	0010094		. PLACARD ALL CARTS OR NO CARTS		2
260	0010095		. PLACARD ACCESS TO UPPER ATTACH- MENT		1

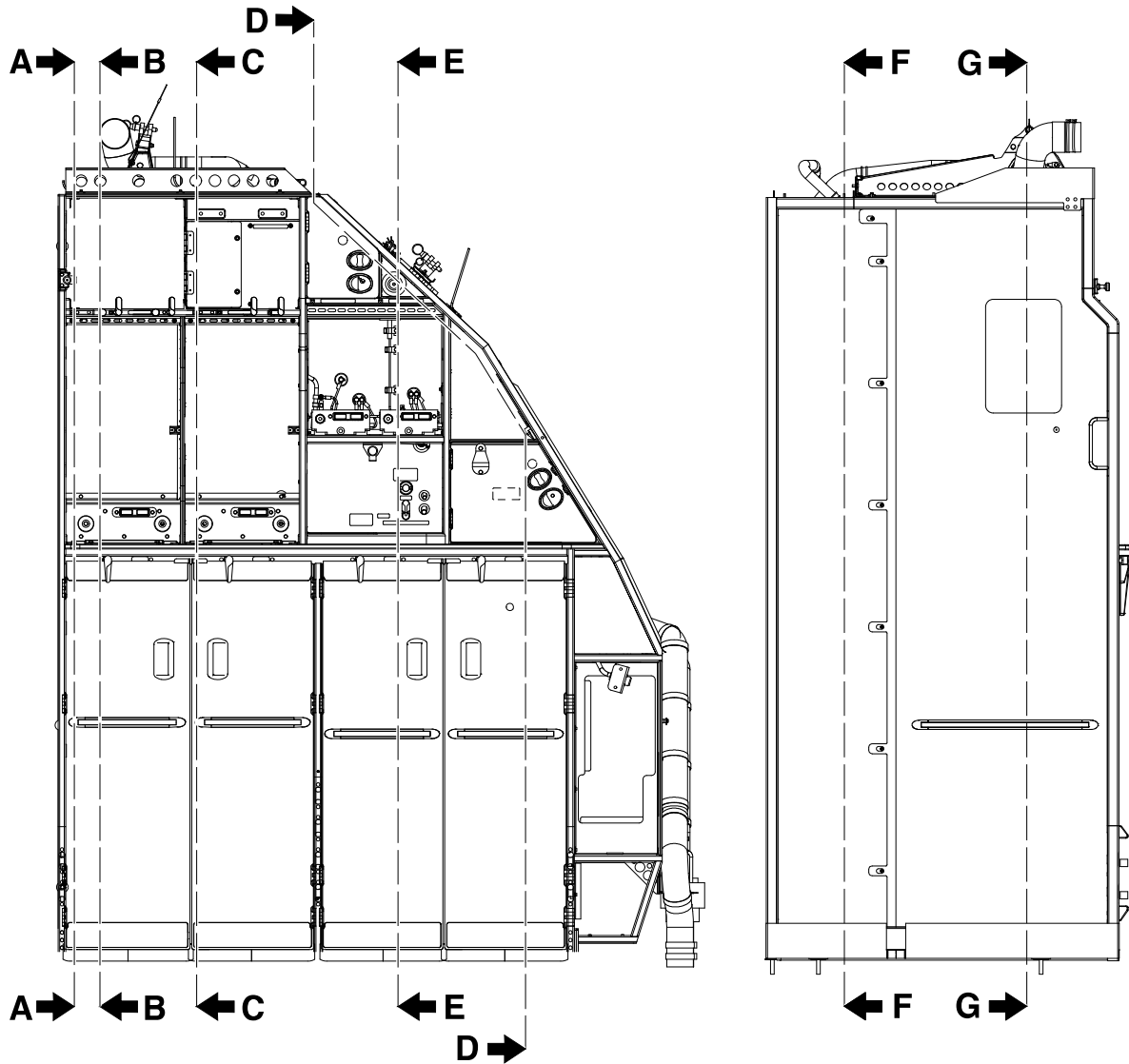
– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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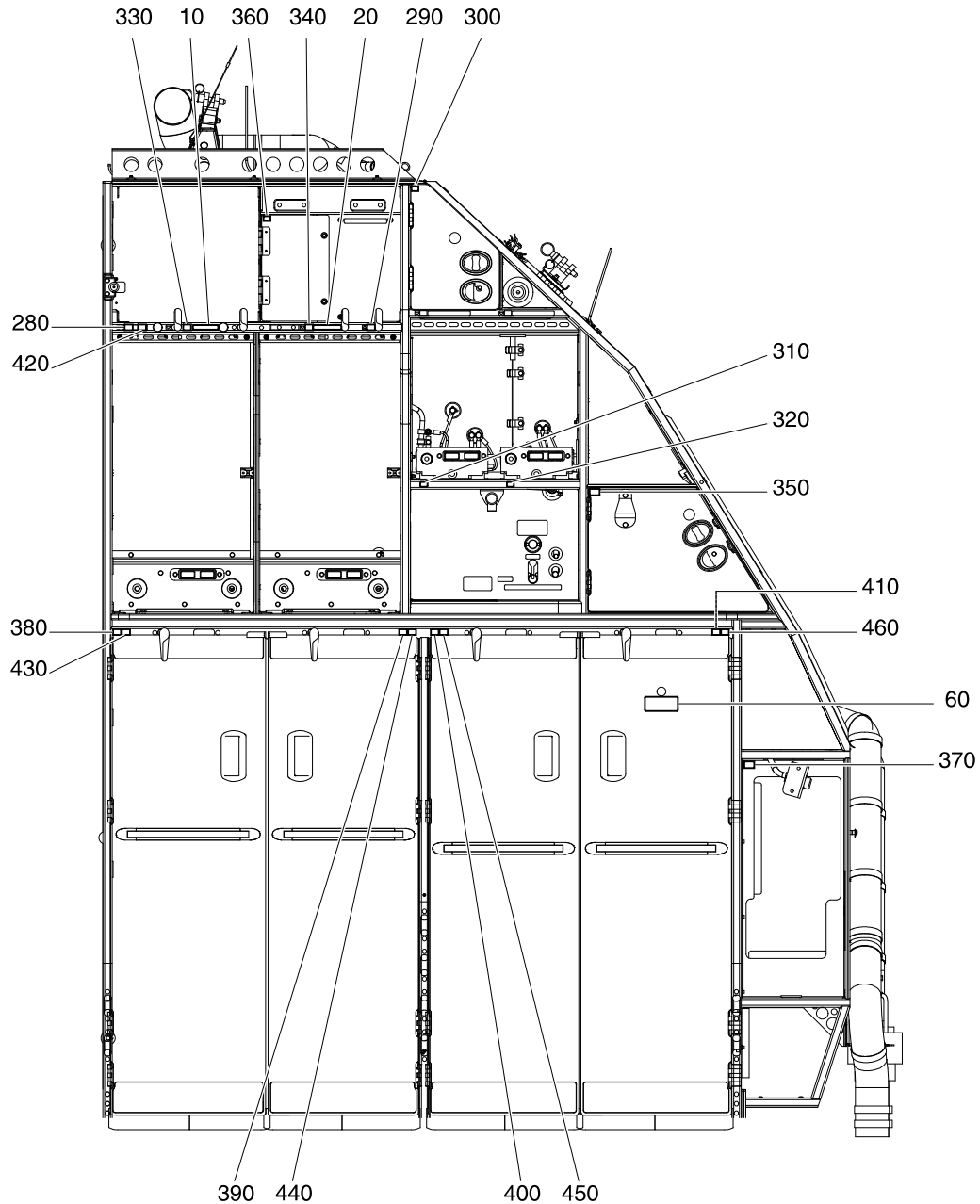


S4453_C253239_IPL22A_1_R00.egm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 5)
FIGURE 22A

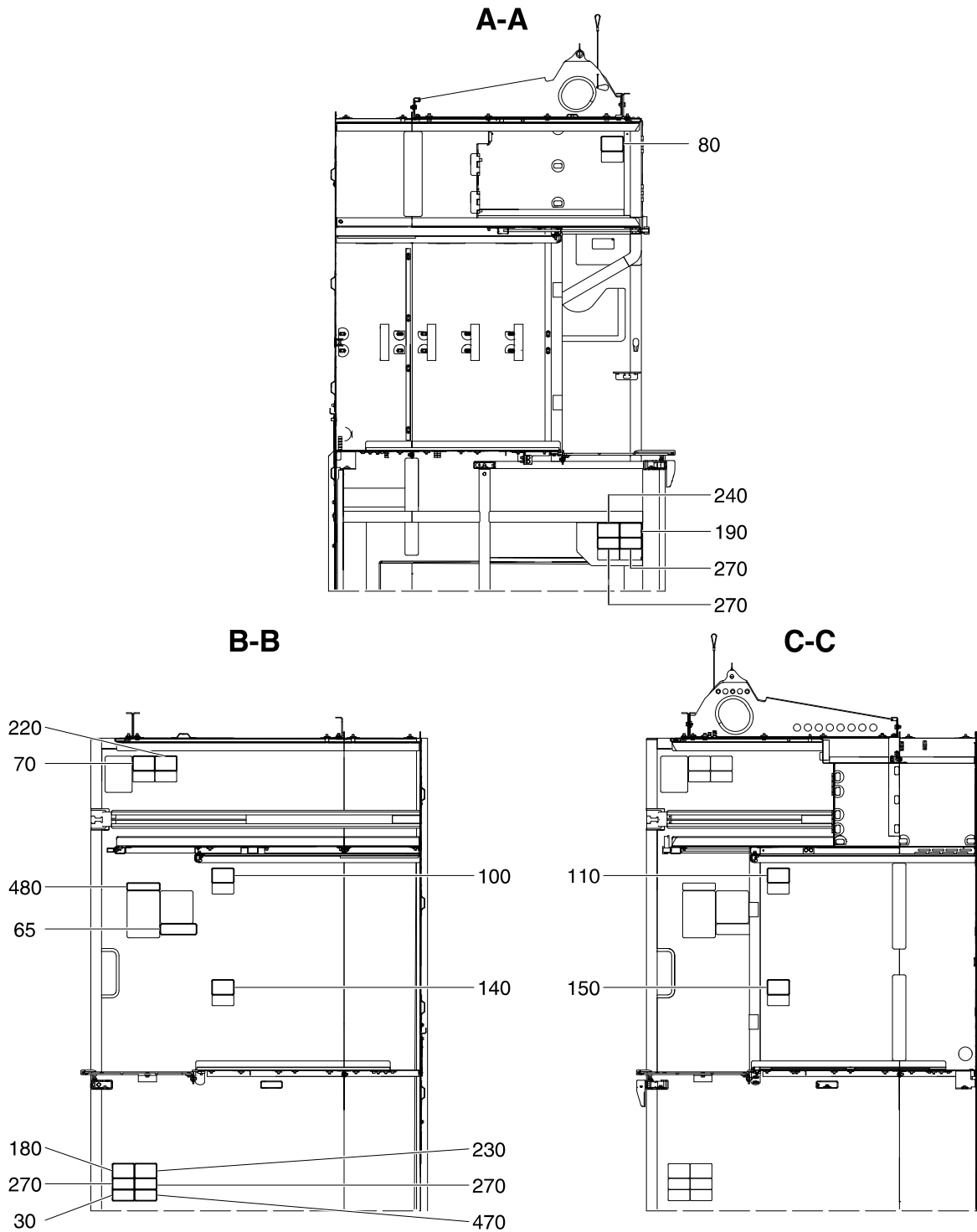
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

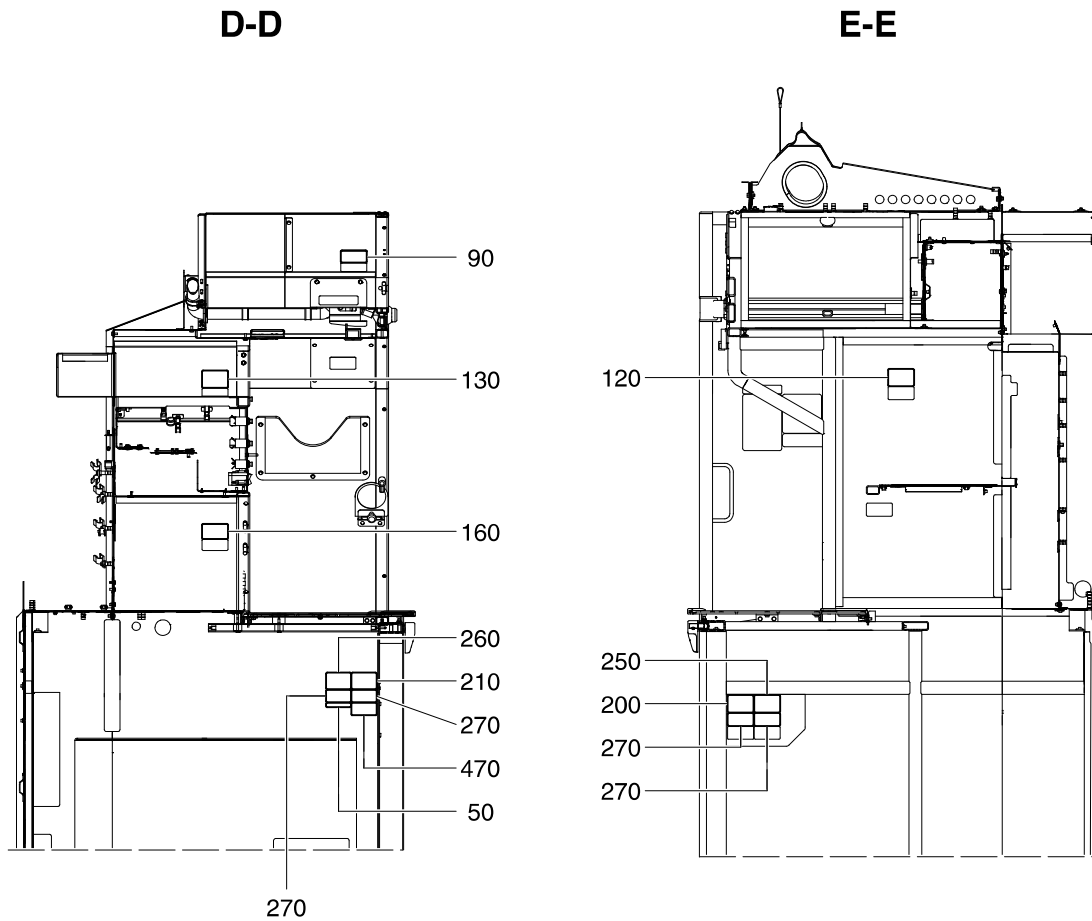


S4453_C253239_IPL22A_2_R00.cgm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 5)
FIGURE 22A

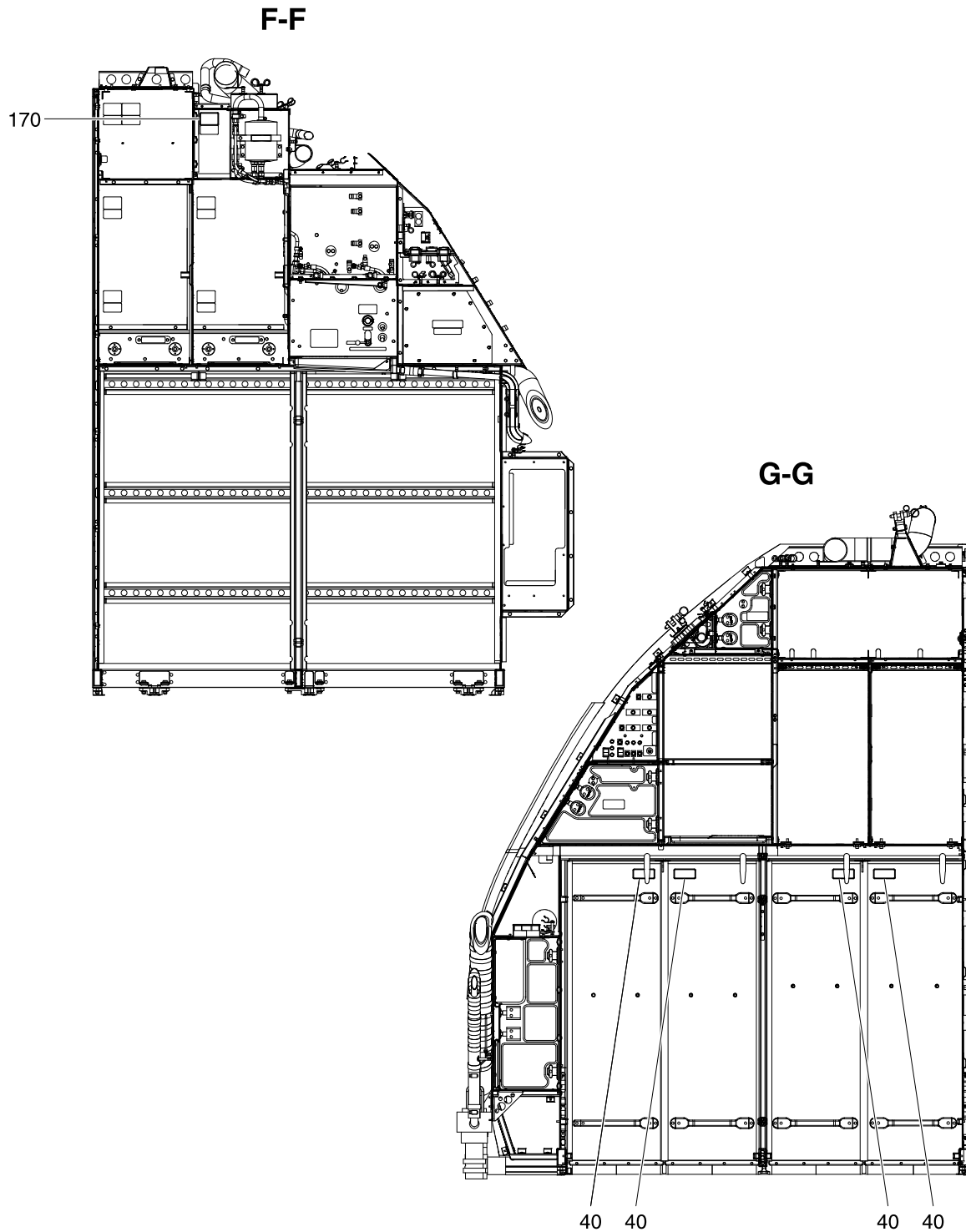


CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 5)
FIGURE 22A



CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 5)
FIGURE 22A

S4453_C253239_IPL22A_4_R01.egm



S4453_C0253239_IPL22A_5_R00.egm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 5 of 5)
FIGURE 22A

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22A					
–1	2671008-120		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010052-1		. PLACARD OVEN NR. 1		1
20	0010052-2		. PLACARD OVEN NR. 2		1
30	0010053		. PLACARD FULL SIZE MAX. 100KG		1
40	0010056		. PLACARD CLOSE IMMEDIATELY		4
50	0010057		. PLACARD HALF SIZE ONLY		1
60	0010066		. PLACARD CAOT HOOK NOT USE FOR		1
65	0010073		. PLACARD COFFEE POT MUST BE		1
70	0010087-101		. PLACARD COMPT NBR		1
80	0010087-102		. PLACARD COMPT NBR		1
90	0010087-103		. PLACARD COMPT NBR		1
100	0010087-104		. PLACARD COMPT NBR		1
110	0010087-105		. PLACARD COMPT NBR		1
120	0010087-106		. PLACARD COMPT NBR		1
130	0010087-107		. PLACARD COMPT NBR		1
140	0010087-108		. PLACARD COMPT NBR		1
150	0010087-109		. PLACARD COMPT NBR		1
160	0010087-110		. PLACARD COMPT NBR		1
170	0010087-111		. PLACARD COMPT NBR		1
180	0010087-121		. PLACARD COMPT NBR		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22A					
190	0010087-123		. PLACARD COMPT NBR		1
200	0010087-124		. PLACARD COMPT NBR		1
210	0010087-125		. PLACARD COMPT NBR		1
220	0010087-151		. PLACARD COMPT NBR		1
230	0010087-171		. PLACARD COMPT NBR		1
240	0010087-173		. PLACARD COMPT NBR		1
250	0010087-174		. PLACARD COMPT NBR		1
260	0010087-175		. PLACARD COMPT NBR		1
270	0010088-60		. PLACARD CAPACITY		8
280	0010089-101		. PLACARD COMPT NBR SMAL		1
290	0010089-102		. PLACARD COMPT NBR SMAL		1
300	0010089-103		. PLACARD COMPT NBR SMAL		1
310	0010089-106		. PLACARD COMPT NBR SMAL		1
320	0010089-107		. PLACARD COMPT NBR SMAL		1
330	0010089-108		. PLACARD COMPT NBR SMAL		1
340	0010089-109		. PLACARD COMPT NBR SMAL		1
350	0010089-110		. PLACARD COMPT NBR SMAL		1
360	0010089-111		. PLACARD COMPT NBR SMAL		1
370	0010089-115		. PLACARD COMPT NBR SMAL		1
380	0010089-121		. PLACARD COMPT NBR SMAL		1

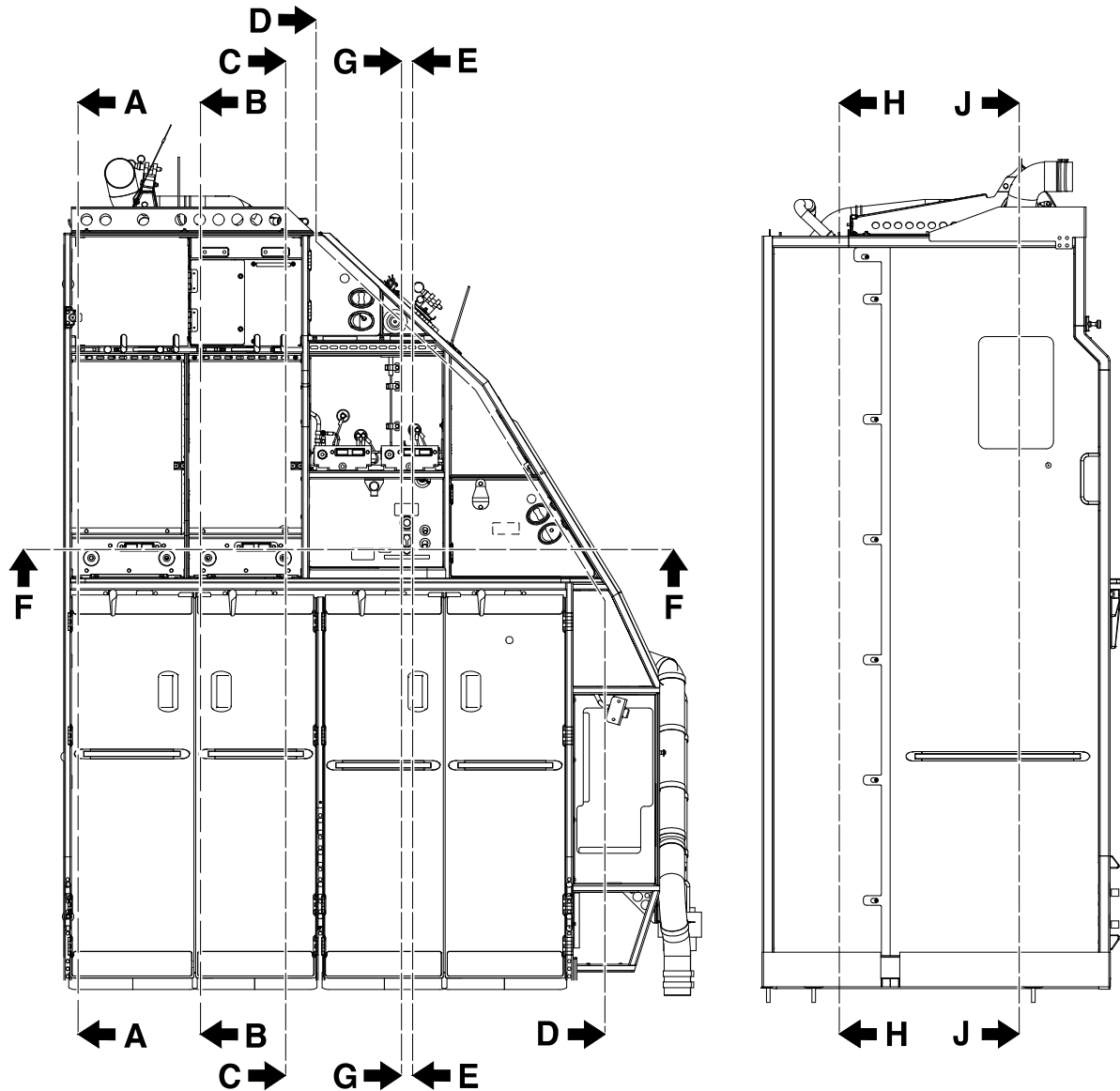
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22A					
390	0010089-123		. PLACARD COMPT NBR SMAL		1
400	0010089-124		. PLACARD COMPT NBR SMAL		1
410	0010089-125		. PLACARD COMPT NBR SMAL		1
420	0010089-151		. PLACARD COMPT NBR SMAL		1
430	0010089-171		. PLACARD COMPT NBR SMAL		1
440	0010089-173		. PLACARD COMPT NBR SMAL		1
450	0010089-174		. PLACARD COMPT NBR SMAL		1
460	0010089-175		. PLACARD COMPT NBR SMAL		1
470	0010094		. PLACARD ALL CARTS OR NO CARTS		2
480	0010096-0485-6		. PLACARD OEMPNR: 0010096-0485_6 GALLEY CAPACITY		1

– ITEM NOT ILLUSTRATED

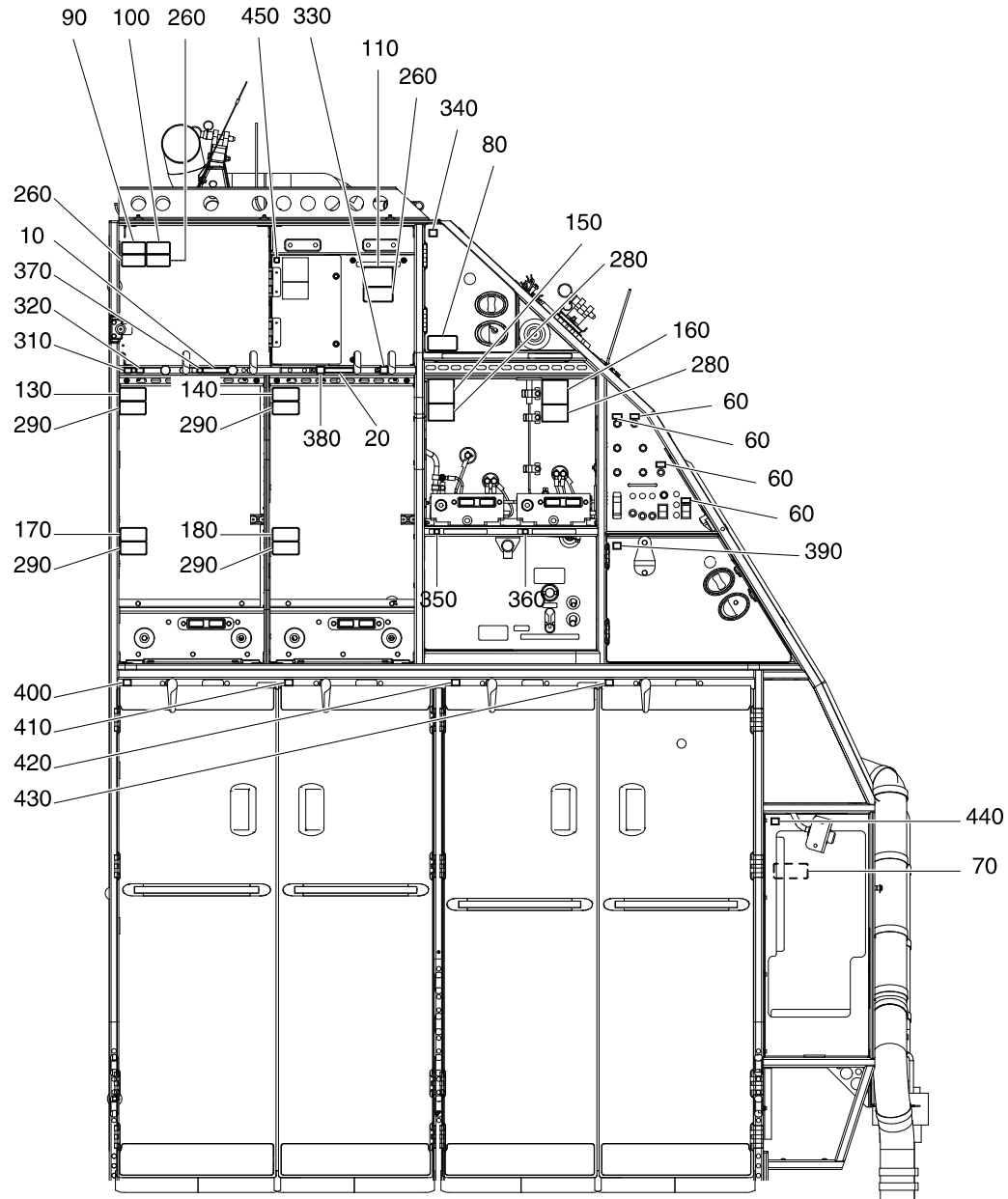


S4453_C0253239_IPL22B_1_R00.egm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 5)
FIGURE 22B

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

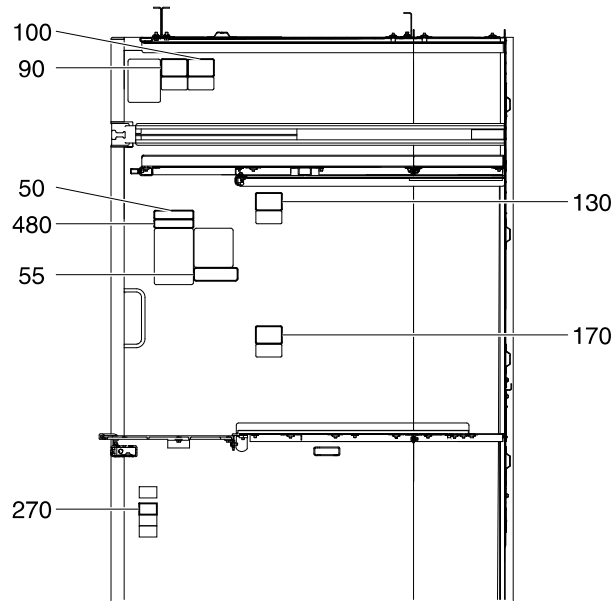


S4453_C253239_IPL22B_2_R00.cgm

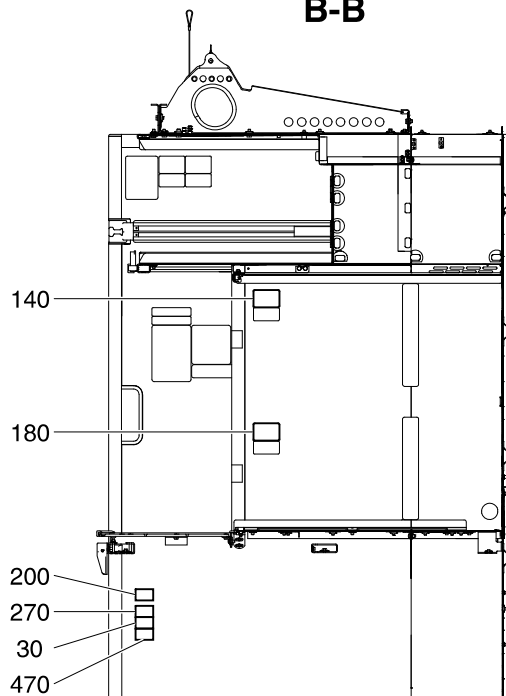
CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 5)
FIGURE 22B

25-32-39

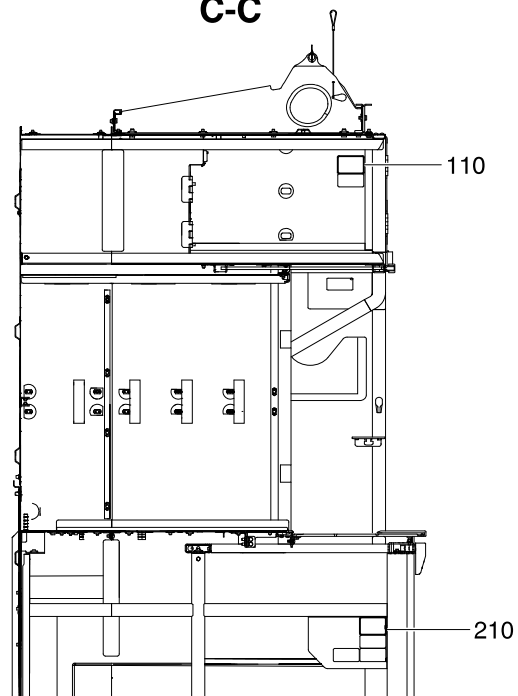
A-A



B-B

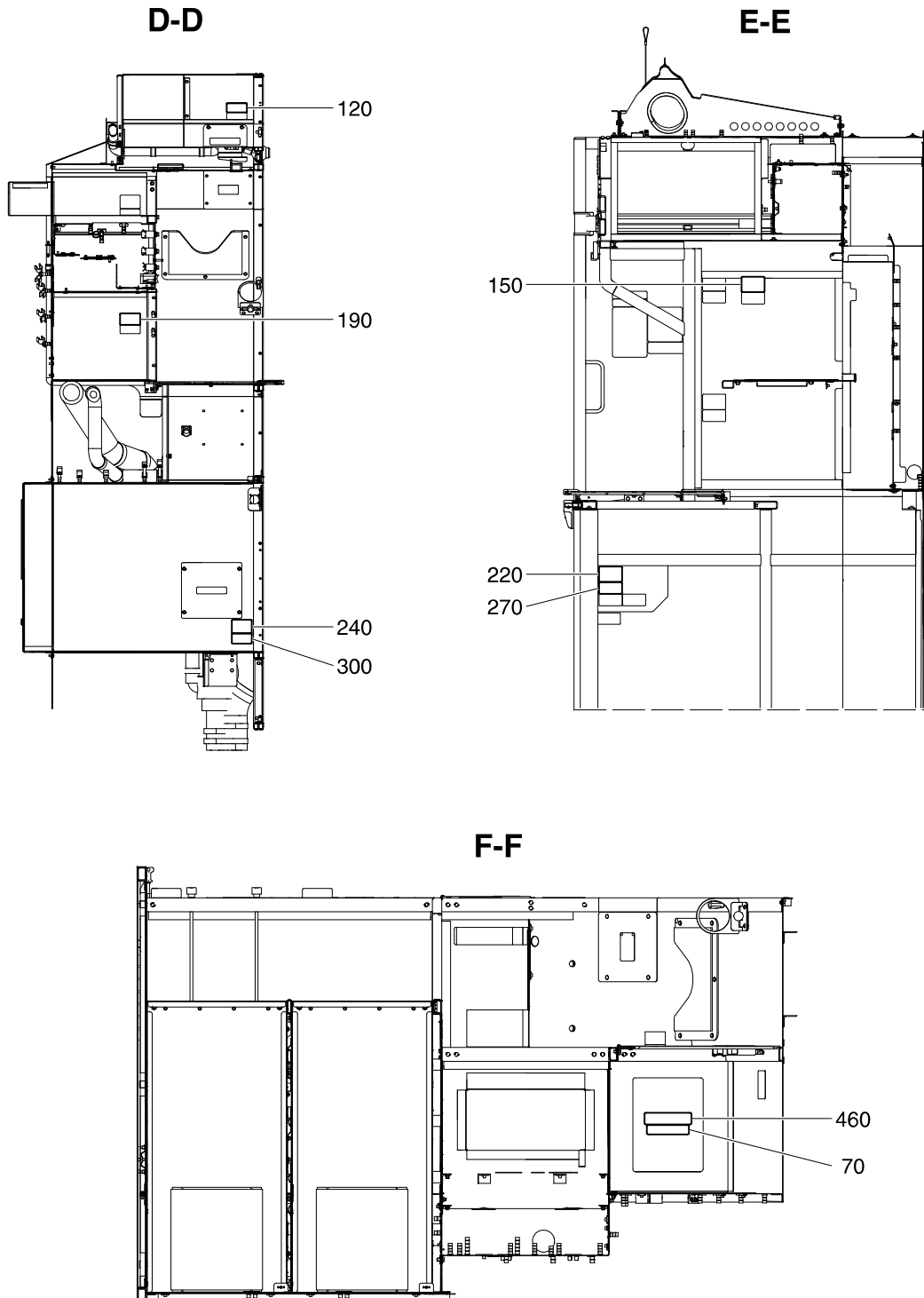


C-C



S4453_C0253239_IPL22B_3_R01.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 5)
FIGURE 22B

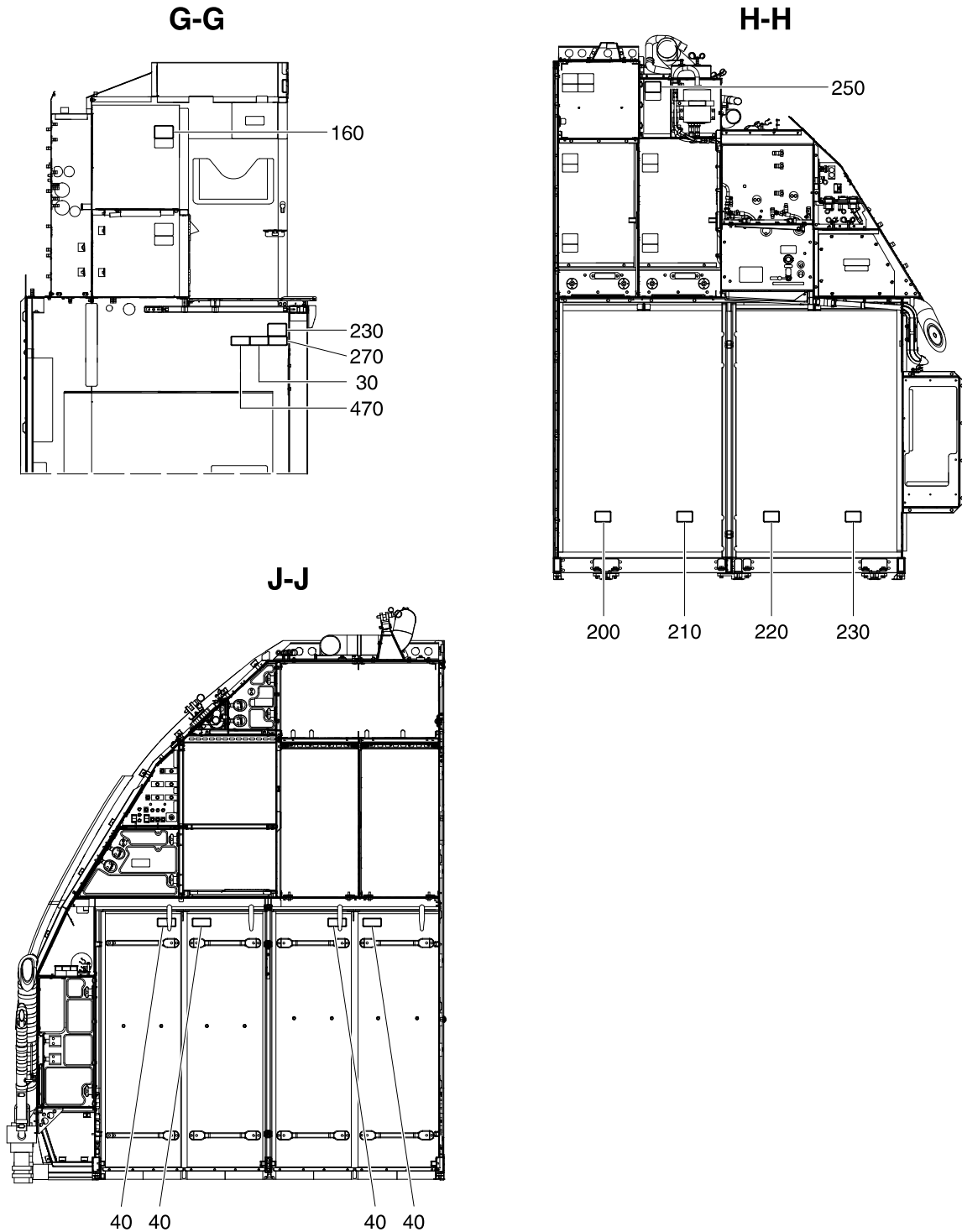


S4453_C253239_IPL22B_4_R01.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 5)
FIGURE 22B

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



CUSTOMIZED PLACARD INSTALLATION
(SHEET 5 of 5)
FIGURE 22B

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22B					
-1	2671008-220		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010052-1		. PLACARD OVEN NR. 1		1
20	0010052-2		. PLACARD OVEN NR. 2		1
30	0010053		. PLACARD FULL SIZE MAX. 100KG		2
40	0010056		. PLACARD CLOSE IMMEDIATELY		1
50	0010065G12		. PLACARD OEMPNR: 0010065-G12 GALLEY NBR		1
55	0010073		. PLACARD COFFEE POT MUST BE		1
60	0010077		. PLACARD INOP		4
70	0010080		. PLACARD HIGH VOLTAGE		1
80	0010085		. PLACARD W		1
90	0010087-01F		. PLACARD COMPT NBR		2
100	0010087-01R		. PLACARD COMPT NBR		2
110	0010087-02		. PLACARD COMPT NBR		2
120	0010087-03		. PLACARD COMPT NBR		1
130	0010087-04		. PLACARD COMPT NBR		2
140	0010087-05		. PLACARD COMPT NBR		2
150	0010087-06		. PLACARD COMPT NBR		2
160	0010087-07		. PLACARD COMPT NBR		2
170	0010087-08		. PLACARD COMPT NBR		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22B					
180	0010087-09		. PLACARD COMPT NBR		2
190	0010087-10		. PLACARD COMPT NBR		1
200	0010087-11		. PLACARD COMPT NBR		2
210	0010087-12		. PLACARD COMPT NBR		2
220	0010087-13		. PLACARD COMPT NBR		2
230	0010087-14		. PLACARD COMPT NBR		2
240	0010087-15		. PLACARD COMPT NBR		1
250	0010087-16		. PLACARD COMPT NBR		1
260	0010088-10		. PLACARD CAPACITY		3
270	0010088-120		. PLACARD CAPACITY		4
280	0010088-15		. PLACARD CAPACITY		2
290	0010088-20		. PLACARD CAPACITY		4
300	0010088-3		. PLACARD CAPACITY		1
310	0010089-01F		. PLACARD COMPT NBR SMAL		1
320	0010089-01R		. PLACARD COMPT NBR SMAL		1
330	0010089-02		. PLACARD COMPT NBR SMALL		1
340	0010089-03		. PLACARD COMPT NBR SMALL		1
350	0010089-06		. PLACARD COMPT NBR SMALL		1
360	0010089-07		. PLACARD COMPT NBR SMALL		1
370	0010089-08		. PLACARD COMPT NBR SMAL		1

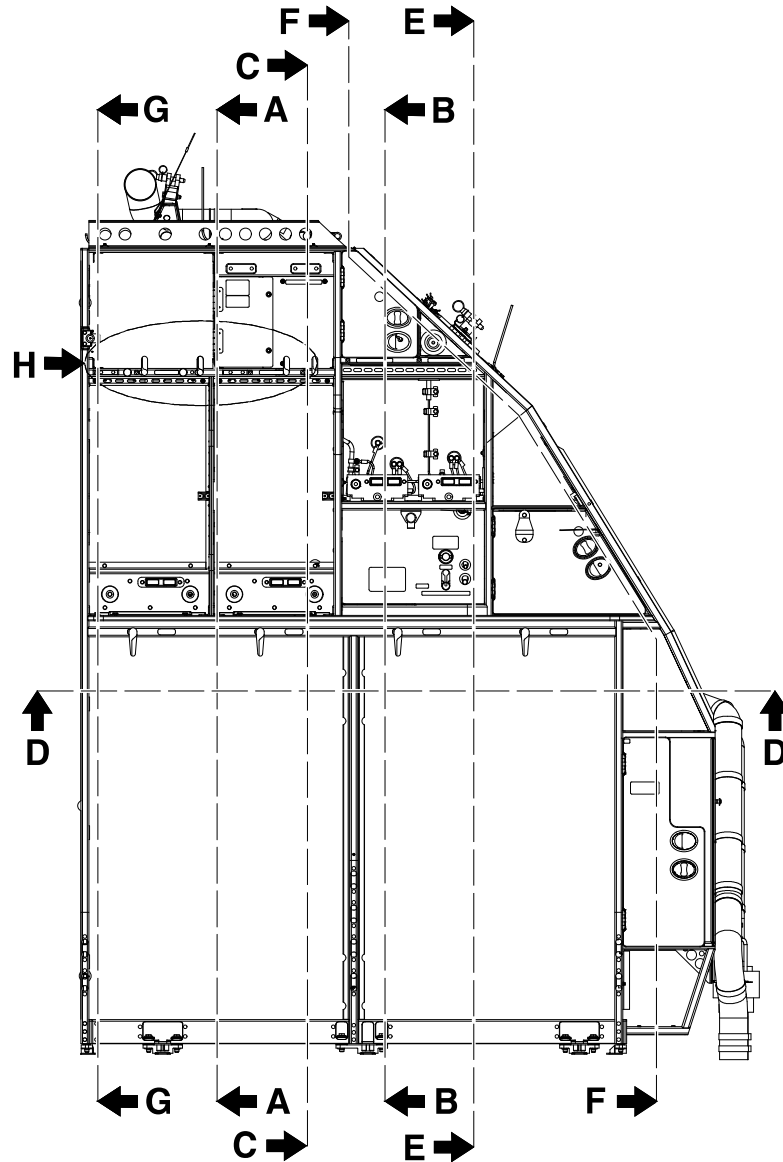
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22B					
380	0010089-09		. PLACARD COMPT NBR SMAL		1
390	0010089-10		. PLACARD COMPT NBR SMAL		1
400	0010089-11		. PLACARD COMPT NBR SMAL		1
410	0010089-12		. PLACARD COMPT NBR SMAL		1
420	0010089-13		. PLACARD COMPT NBR SMAL		1
430	0010089-14		. PLACARD COMPT NBR SMAL		1
440	0010089-15		. PLACARD COMPT NBR SMAL		1
450	0010089-16		. PLACARD COMPT NBR SMAL		1
460	0010092		. PLACARD ACCESS TO ELECTRICAL SYS- TEM		1
470	0010094		. PLACARD ALL CARTS OR NO CARTS		2
480	0010096-0541		. PLACARD GALLEY CAPACITY		1

– ITEM NOT ILLUSTRATED

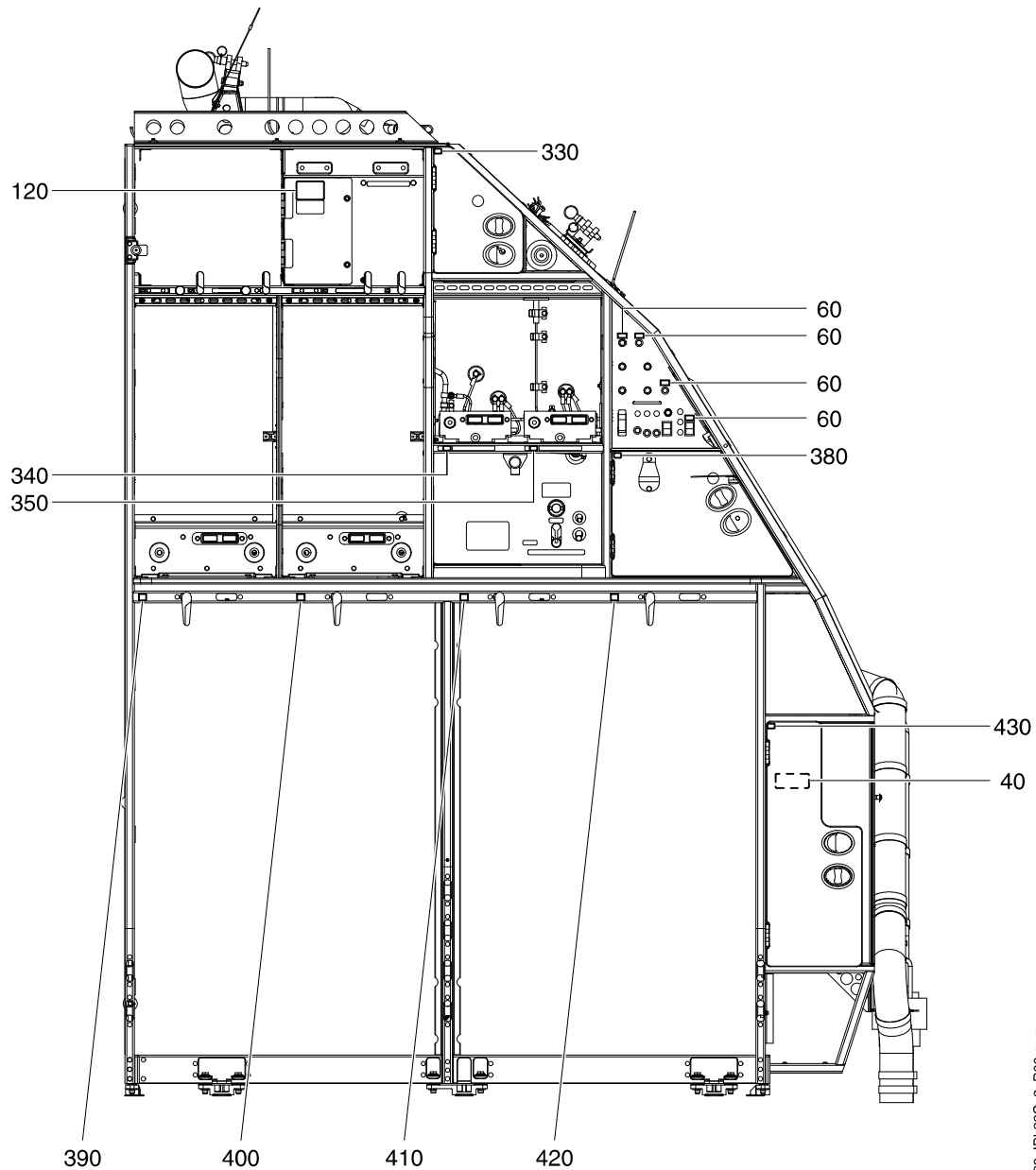


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CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 5)
FIGURE 22C

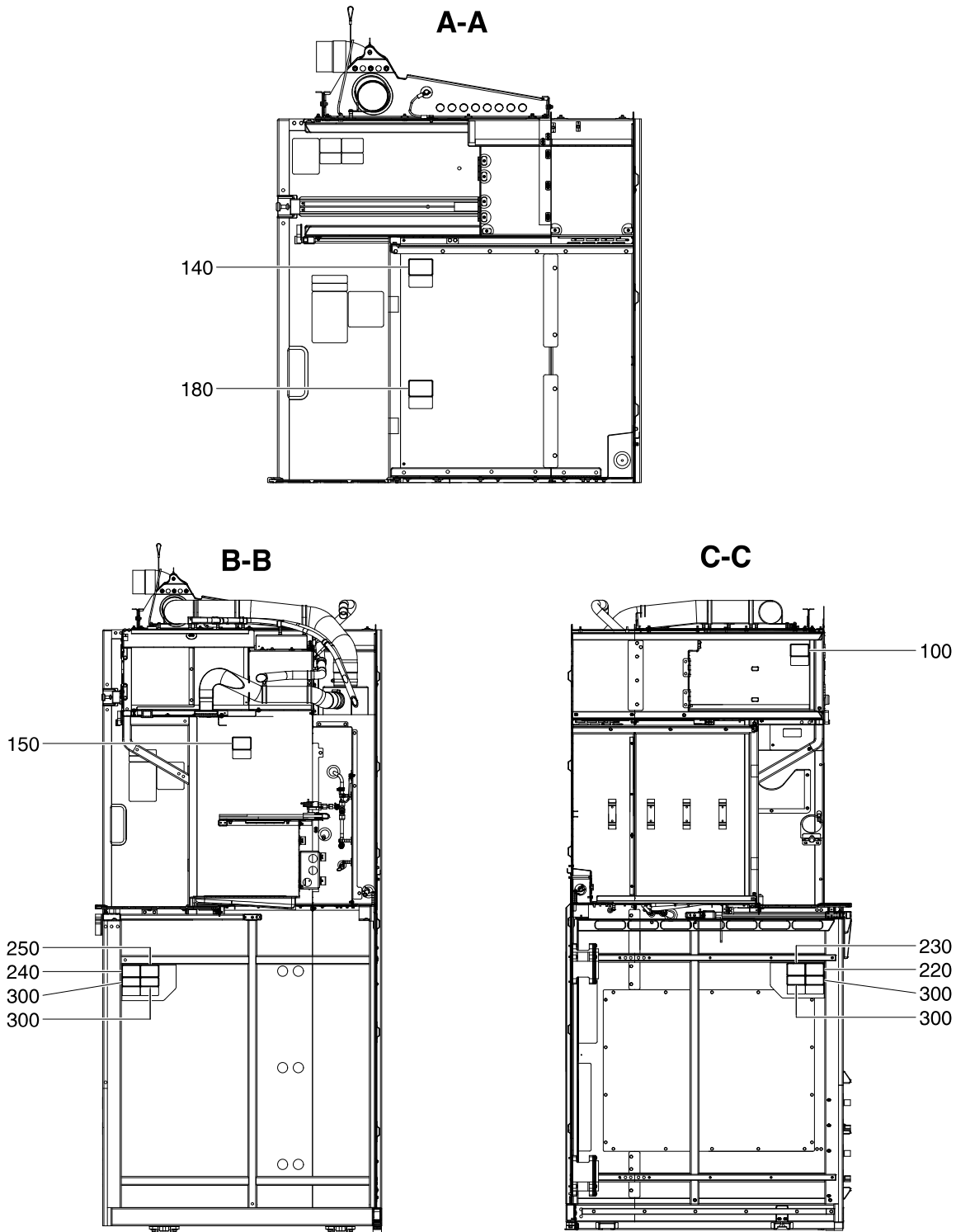
COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521



S4453_C0253239_IPL22C_2_R00.ogm

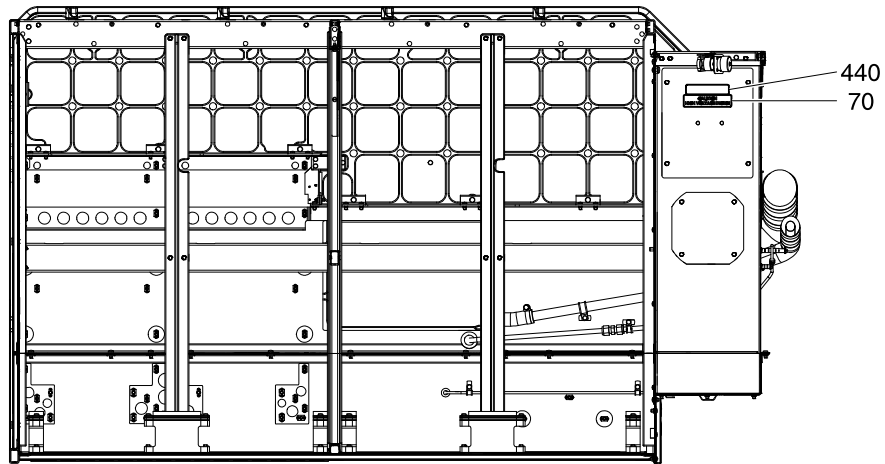
CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 5)
FIGURE 22C



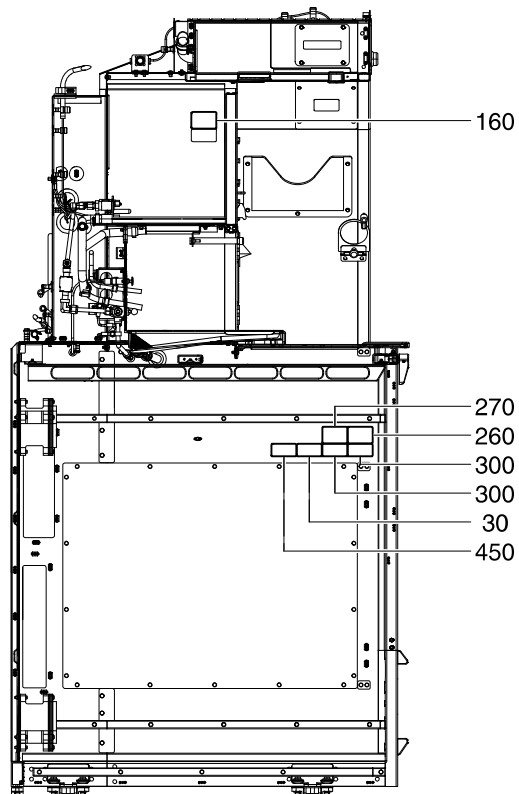
S4453_C0253239_IPL22C_3_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 5)
FIGURE 22C

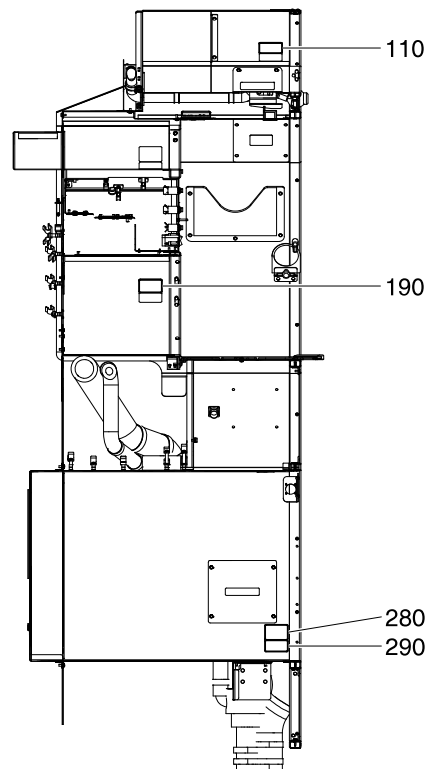
D-D



E-E

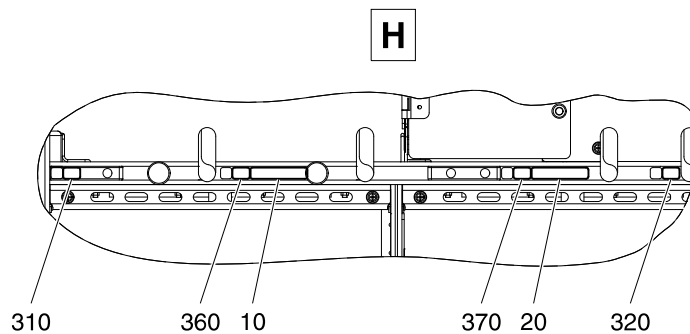
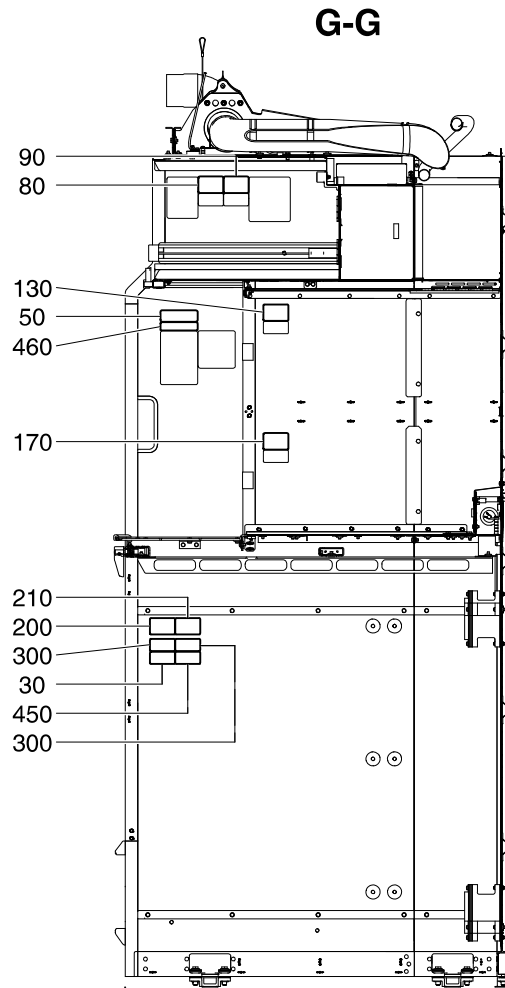


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S4453_C0253239_IPL22C_4_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 5)
FIGURE 22C



CUSTOMIZED PLACARD INSTALLATION
(SHEET 5 of 5)
FIGURE 22C

S4453_C253239_IPL22C_5_R00.ogm

COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22C					
-1	2671008-420		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA NOT PROCURABLE		RF
10	0010052-1		. PLACARD OVEN NR. 1		1
20	0010052-2		. PLACARD OVEN NR. 2		1
30	0010053		. PLACARD FULL SIZE MAX. 100KG		2
40	0010056		. PLACARD CLOSE IMMEDIATELY		1
50	0010065G1		. PLACARD OEMPNR: 0010065-G1 GALLEY NBR		1
60	0010077		. PLACARD INOP		4
70	0010080		. PLACARD HIGH VOLTAGE		1
80	0010087-101F		. PLACARD COMPT NBR		1
90	0010087-101R		. PLACARD COMPT NBR		1
100	0010087-102		. PLACARD COMPT NBR		1
110	0010087-103		. PLACARD COMPT NBR		1
120	0010087-104		. PLACARD COMPT NBR		1
130	0010087-111		. PLACARD COMPT NBR		1
140	0010087-112		. PLACARD COMPT NBR		1
150	0010087-113		. PLACARD COMPT NBR		1
160	0010087-114		. PLACARD COMPT NBR		1
170	0010087-121		. PLACARD COMPT NBR		1
180	0010087-122		. PLACARD COMPT NBR		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22C					
190	0010087-123		. PLACARD COMPT NBR		1
200	0010087-130F		. PLACARD COMPT NBR		1
210	0010087-130R		. PLACARD COMPT NBR		1
220	0010087-131F		. PLACARD COMPT NBR		1
230	0010087-131R		. PLACARD COMPT NBR		1
240	0010087-132F		. PLACARD COMPT NBR		1
250	0010087-132R		. PLACARD COMPT NBR		1
260	0010087-133F		. PLACARD COMPT NBR		1
270	0010087-133R		. PLACARD COMPT NBR		1
280	0010087-150		. PLACARD COMPT NBR		1
290	0010088-3		. PLACARD CAPACITY		1
300	0010088-60		. PLACARD CAPACITY		8
310	0010089-101		. PLACARD COMPT NBR SMAL		1
320	0010089-102		. PLACARD COMPT NBR SMAL		1
330	0010089-103		. PLACARD COMPT NBR SMAL		1
340	0010089-113		. PLACARD COMPT NBR SMALL		1
350	0010089-114		. PLACARD COMPT NBR SMALL		1
360	0010089-121		. PLACARD COMPT NBR SMAL		1
370	0010089-122		. PLACARD COMPT NBR SMALL		1
380	0010089-123		. PLACARD COMPT NBR SMAL		1

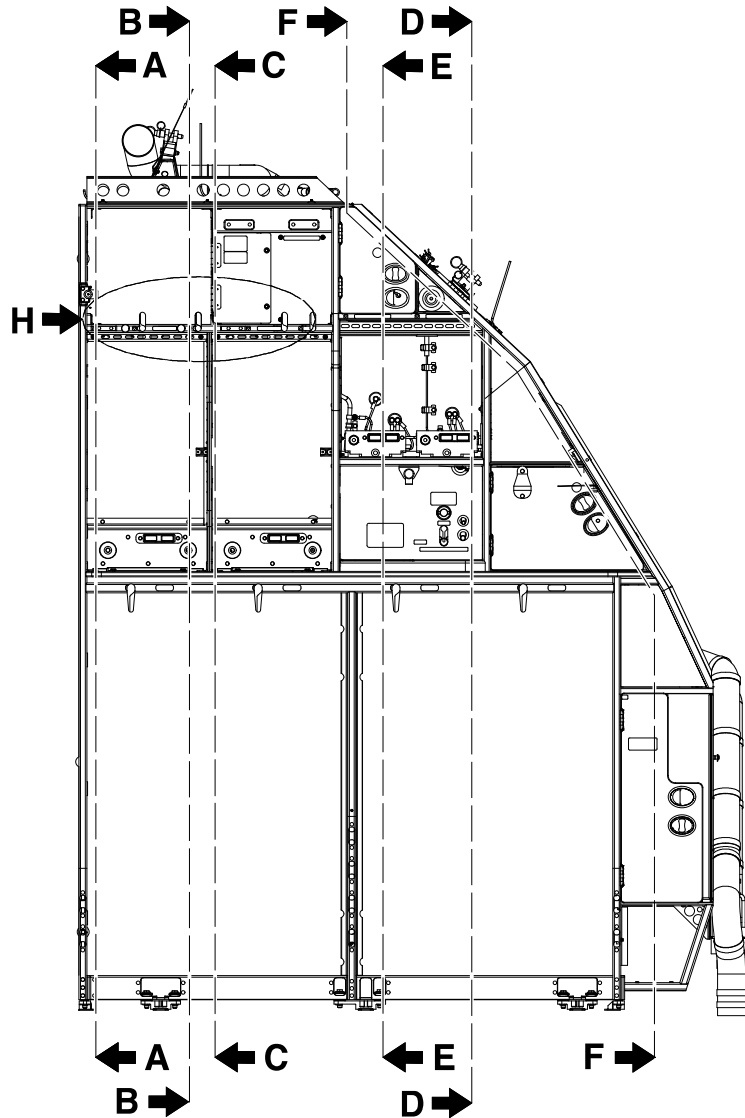
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

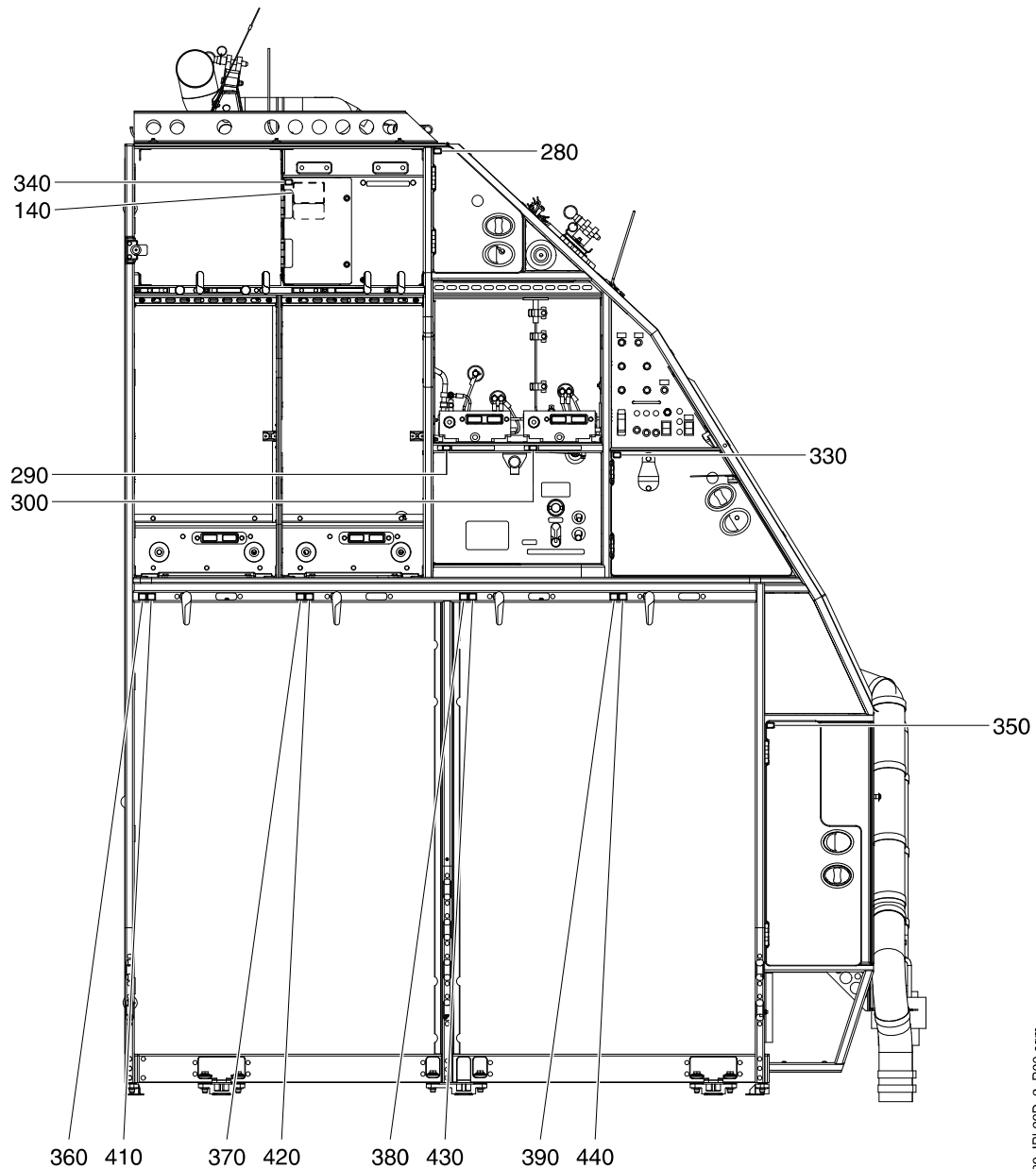
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22C					
390	0010089-130		. PLACARD COMPT NBR SMALL		1
400	0010089-131		. PLACARD COMPT NBR SMALL		1
410	0010089-132		. PLACARD COMPT NBR SMALL		1
420	0010089-133		. PLACARD COMPT NBR SMALL		1
430	0010089-150		. PLACARD COMPT NBR SMALL		1
440	0010092		. PLACARD ACCESS TO ELECTRICAL SYS- TEM		1
450	0010094		. PLACARD ALL CARTS OR NO CARTS		2
460	0010096-0541		. PLACARD GALLEY CAPACITY		1

– ITEM NOT ILLUSTRATED



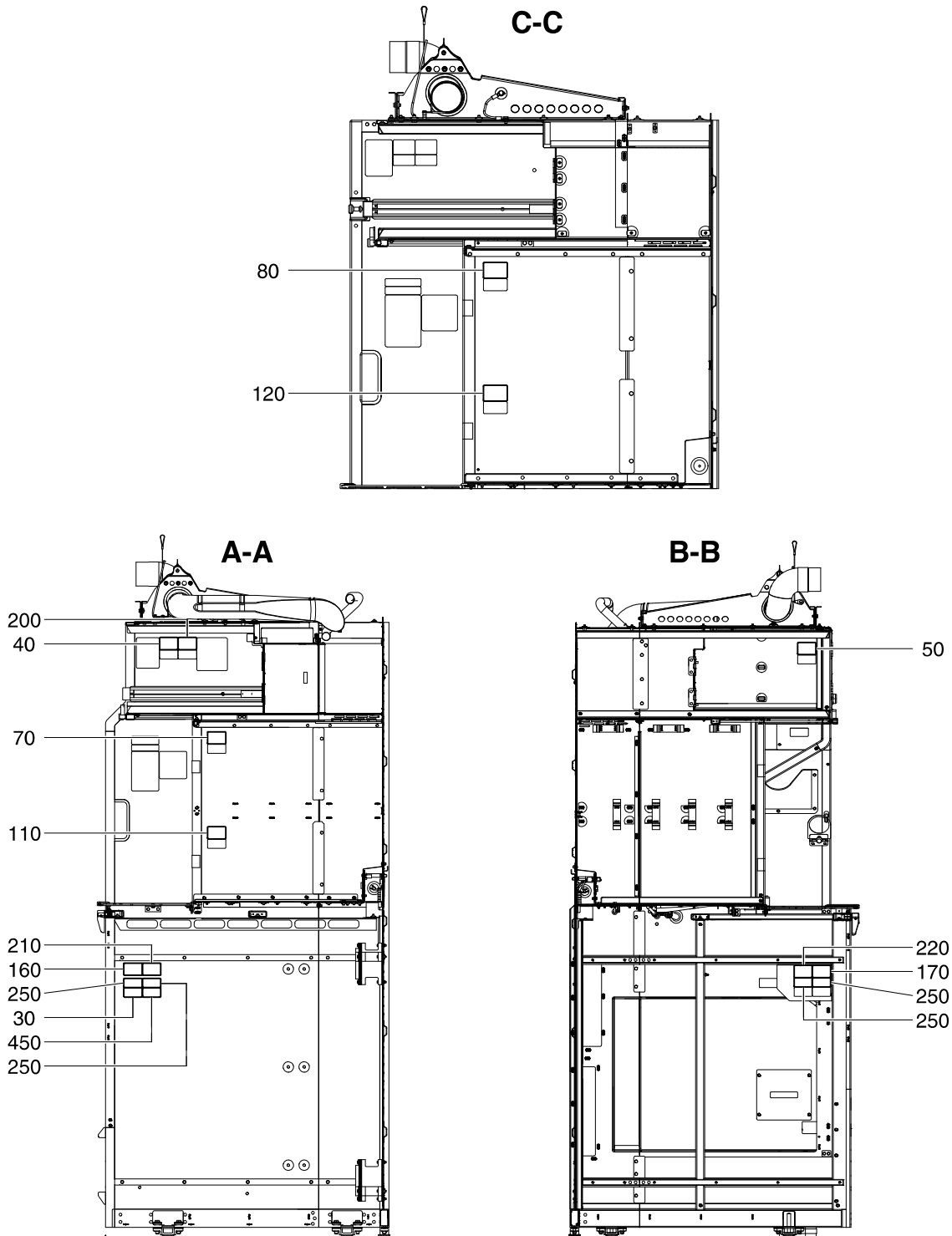
CUSTOMIZED PLACARD INSTALLATION
(SHEET 1 of 5)
FIGURE 22D

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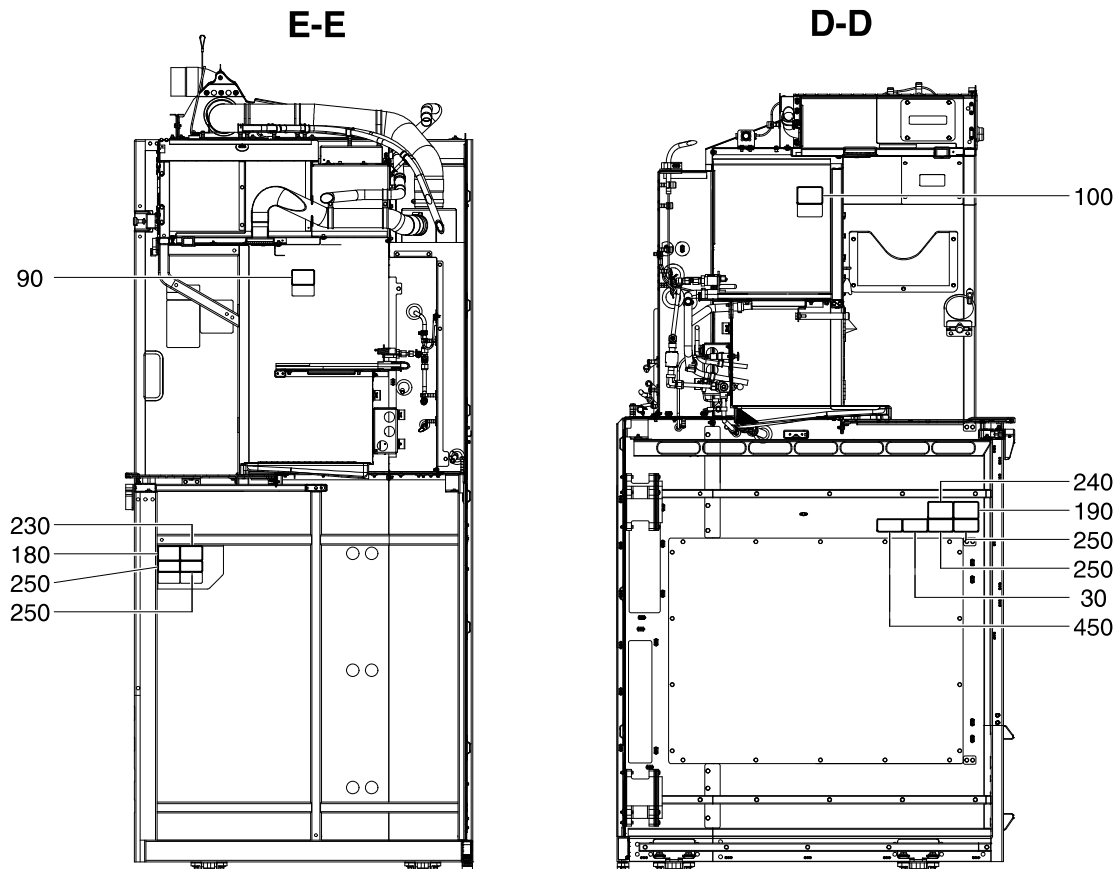
S4453_C0253239_IPL22D_2_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 2 of 5)
FIGURE 22D



S4453_C253239_IPL22D_3_R00.ogm

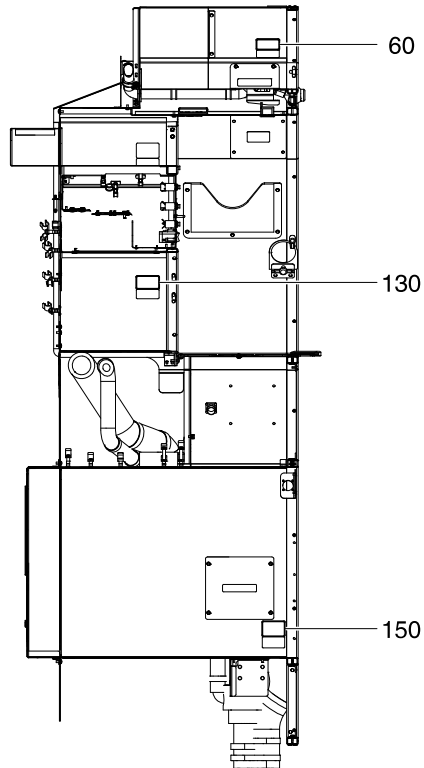
CUSTOMIZED PLACARD INSTALLATION
(SHEET 3 of 5)
FIGURE 22D



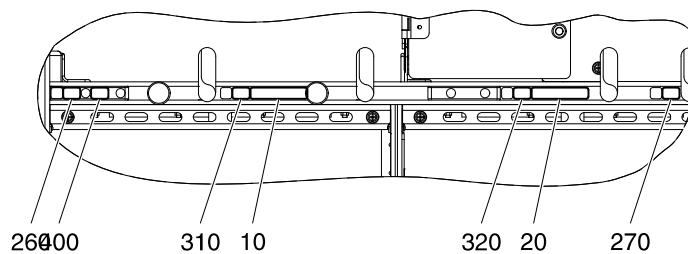
S4453_C0253239_IPL22D_4_R00.ogm

CUSTOMIZED PLACARD INSTALLATION
(SHEET 4 of 5)
FIGURE 22D

F-F



H



CUSTOMIZED PLACARD INSTALLATION
(SHEET 5 of 5)
FIGURE 22D

S4453_C0253239_IPL22D_5_R00.ogm

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22D					
-1	2671008-521		PLACARD INSTALLATION, CUSTOMIZED SEE FIG 1 FOR NHA		RF
10	0010052-1		. PLACARD OVEN NR. 1		1
20	0010052-2		. PLACARD OVEN NR. 2		1
30	0010053		. PLACARD FULL SIZE MAX. 100KG		2
40	0010087-101		. PLACARD COMPT NBR		1
50	0010087-102		. PLACARD COMPT NBR		1
60	0010087-103		. PLACARD COMPT NBR		1
70	0010087-104		. PLACARD COMPT NBR		1
80	0010087-105		. PLACARD COMPT NBR		1
90	0010087-106		. PLACARD COMPT NBR		1
100	0010087-107		. PLACARD COMPT NBR		1
110	0010087-108		. PLACARD COMPT NBR		1
120	0010087-109		. PLACARD COMPT NBR		1
130	0010087-110		. PLACARD COMPT NBR		1
140	0010087-111		. PLACARD COMPT NBR		1
150	0010087-115		. PLACARD COMPT NBR		1
160	0010087-121		. PLACARD COMPT NBR		1
170	0010087-123		. PLACARD COMPT NBR		1
180	0010087-124		. PLACARD COMPT NBR		1
190	0010087-125		. PLACARD COMPT NBR		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22D					
200	0010087-151		. PLACARD COMPT NBR		1
210	0010087-171		. PLACARD COMPT NBR		1
220	0010087-173		. PLACARD COMPT NBR		1
230	0010087-174		. PLACARD COMPT NBR		1
240	0010087-175		. PLACARD COMPT NBR		1
250	0010088-60		. PLACARD CAPACITY		8
260	0010089-101		. PLACARD COMPT NBR SMAL		1
270	0010089-102		. PLACARD COMPT NBR SMAL		1
280	0010089-103		. PLACARD COMPT NBR SMAL		1
290	0010089-106		. PLACARD COMPT NBR SMAL		1
300	0010089-107		. PLACARD COMPT NBR SMAL		1
310	0010089-108		. PLACARD COMPT NBR SMAL		1
320	0010089-109		. PLACARD COMPT NBR SMAL		1
330	0010089-110		. PLACARD COMPT NBR SMAL		1
340	0010089-111		. PLACARD COMPT NBR SMAL		1
350	0010089-115		. PLACARD COMPT NBR SMAL		1
360	0010089-121		. PLACARD COMPT NBR SMAL		1
370	0010089-123		. PLACARD COMPT NBR SMAL		1
380	0010089-124		. PLACARD COMPT NBR SMAL		1
390	0010089-125		. PLACARD COMPT NBR SMAL		1

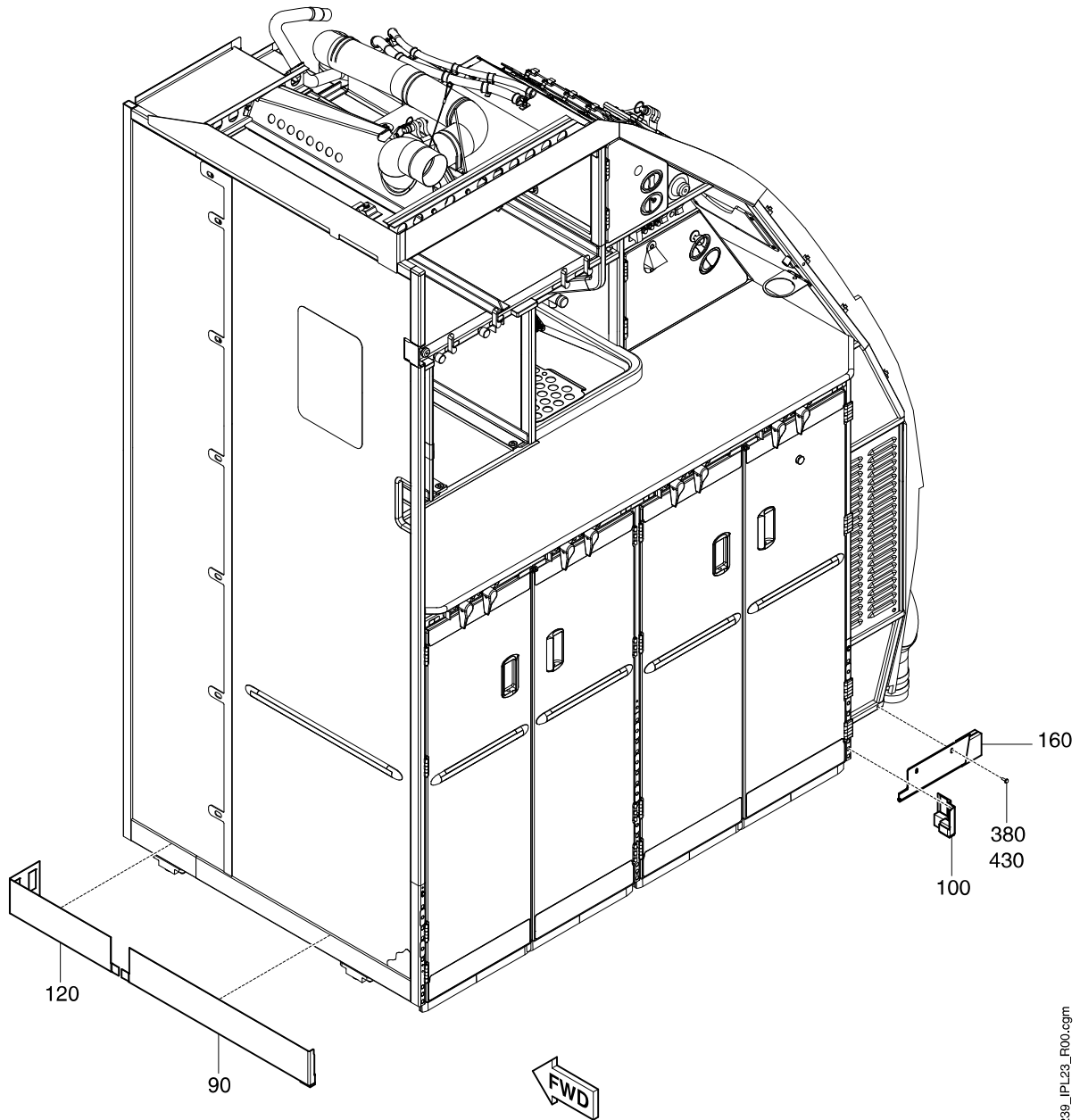
– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
22D					
400	0010089-151		. PLACARD COMPT NBR SMAL		1
410	0010089-171		. PLACARD COMPT NBR SMAL		1
420	0010089-173		. PLACARD COMPT NBR SMAL		1
430	0010089-174		. PLACARD COMPT NBR SMAL		1
440	0010089-175		. PLACARD COMPT NBR SMAL		1
450	0010094		. PLACARD ALL CARTS OR NO CARTS		2

– ITEM NOT ILLUSTRATED



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INSTALLATION
FIGURE 23

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
23					
-1	2671006-120		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
-10	0021202		. FITTING		1
-20	0021203		. BOLT		1
-30	0021226		. SCREW, DECOR		1
-35	0021228		. SCREW, DECOR		1
-40	0021390		. ROD, TIE		2
-50	0050001-1		. BONDING ASSY FOR DET SEE FIG 20		1
-60	1270148		. COVER, INSULATION		2
-70	1330189		. MAT, FILTER		1
-80	1931622		. MAT, FILTER		2
90	2471200		. KICKSTRIP		1
100	2471300		. KICKSTRIP		1
-110	2471509		. SPACER		1
120	2471703		. KICKSTRIP		1
-130	2471724		. STRIP, BOTTOM		1
-140	2471726		. STRIP, BOTTOM		1
-150	2471728		. STRIP, BOTTOM		1
160	2671104		. KICKSTRIP		1
-170	2671710		. TRIM		1
-180	2671720		. STRIP, BOTTOM		1
-190	2671746		. TRIM		1
-200	2671754		. TRIM		1
-210	2671757		. TRIM		1
-220	310025-1		. BUSH		7
-230	310025-2		. BUSH		7
-240	10034350		. CLAMP, HOSE (VS7752) OPTIONAL PART 9000376 (VS4453)		1
-250	BN949-25-40		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (25-40) OPTIONAL PART 9000382 (VS4453)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

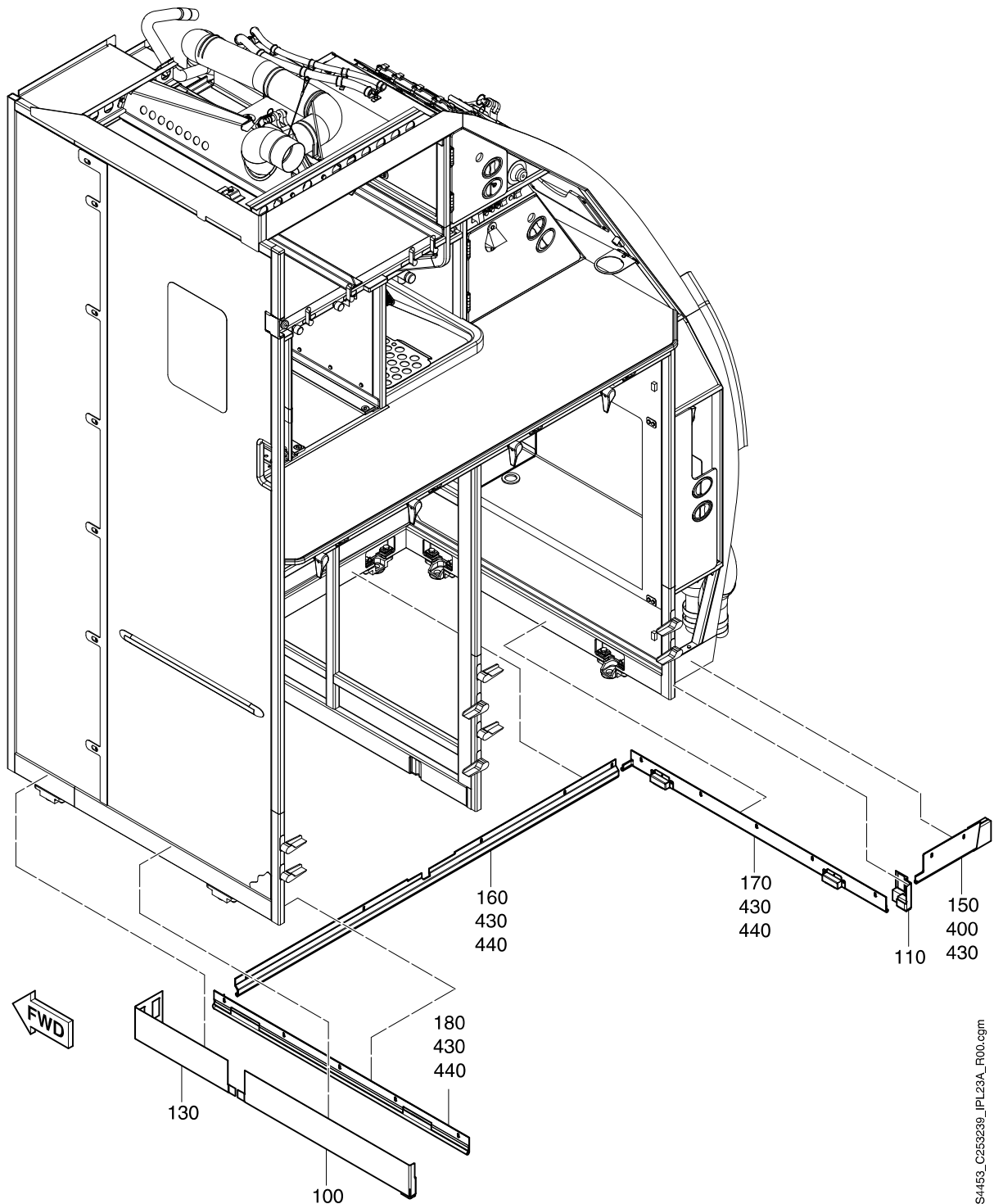
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
23					
-260	BN949-32-50		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (32-50) OPTIONAL PART 9000383 (VS4453)		1
-270	10100752		. CAP, PROTECTION (VS7752) OPTIONAL PART 9000500 (VS4453)		4
-280	ABS0901070		. CLAMP, ADJUSTABLE (VH7503) OPTIONAL PART 9001724 (VS4453)		2
-290	773010		. CARTRIDGE, FILTER (V61372) OPTIONAL PART 9002535 (VS4453)		2
-300	MS20004-8		. SCREW		4
-310	MS24693S24		. SCREW		2
-320	MS24694S10		. SCREW		2
-330	MS24694S14		. SCREW		1
-340	MS24694S16		. SCREW		6
-350	MS24694S18		. SCREW		1
-360	MS24694S7		. SCREW		1
-370	MS24694S9		. SCREW		7
380	MS51957-45		. SCREW		2
-390	MS51957-46		. SCREW		18
-400	NAS1149F0432P		. WASHER		2
-410	NAS1149F0632P		. WASHER		7
-420	NAS1149F0663P		. WASHER		14
430	NAS1149FN816P		. WASHER		20
-440	NAS1149FN832P		. DELETED		2
-450	NAS623-2-14		. DELETED		1
-460	NAS623-2-16		. DELETED		1
-470	NAS623-2-17		. DELETED		1
-480	NAS6604-18		. SCREW		2
-490	NAS6606-24		. SCREW		7
-500	NSA936501TA1004		. TERMINAL, INSULATED CABLE		15
-510	NSA936501TA1005		. TERMINAL, INSULATED CABLE		12

– ITEM NOT ILLUSTRATED



COMPONENT MAINTENANCE MANUAL
2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

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INSTALLATION
FIGURE 23A

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
23A					
-1	2671006-220		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE	A	RF
-1A	2671006-420		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE	B	RF
-10	0021202		. FITTING		1
-20	0021203		. BOLT		1
-30	0021226		. SCREW, DECOR		1
-35	0021228		. SCREW, DECOR		1
-40	0021390		. ROD, TIE		2
-50	0050001-1		. BONDING ASSY FOR DET SEE FIG 20		1
-60	1311692		. COVER		1
-70	1311693		. COVER		1
-80	1330189		. MAT, FILTER		1
-90	1931622		. MAT, FILTER		2
100	2471197		. KICKSTRIP		1
110	2471300		. KICKSTRIP		1
-120	2471555		. DELETED		1
130	2471703		. KICKSTRIP		1
-140	2670009		. COVER		6
150	2671104		. KICKSTRIP		1
160	2671193		. KICKSTRIP		1
170	2671204		. KICKSTRIP		1
180	2671210		. KICKSTRIP		1
-190	2671532		. TRIM		1
-200	2671710		. TRIM		1
-210	2671746		. TRIM		1
-220	2671753		. TRIM		1
-230	310025-1		. BUSH		7
-240	310025-2		. BUSH		7
-250	10034350		. CLAMP, HOSE (VS7752) OPTIONAL PART 9000376 (VS4453)		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL

2671000-120, 2671000-220, 2671000-320, 2671000-420, 2671000-520, 2671000-521

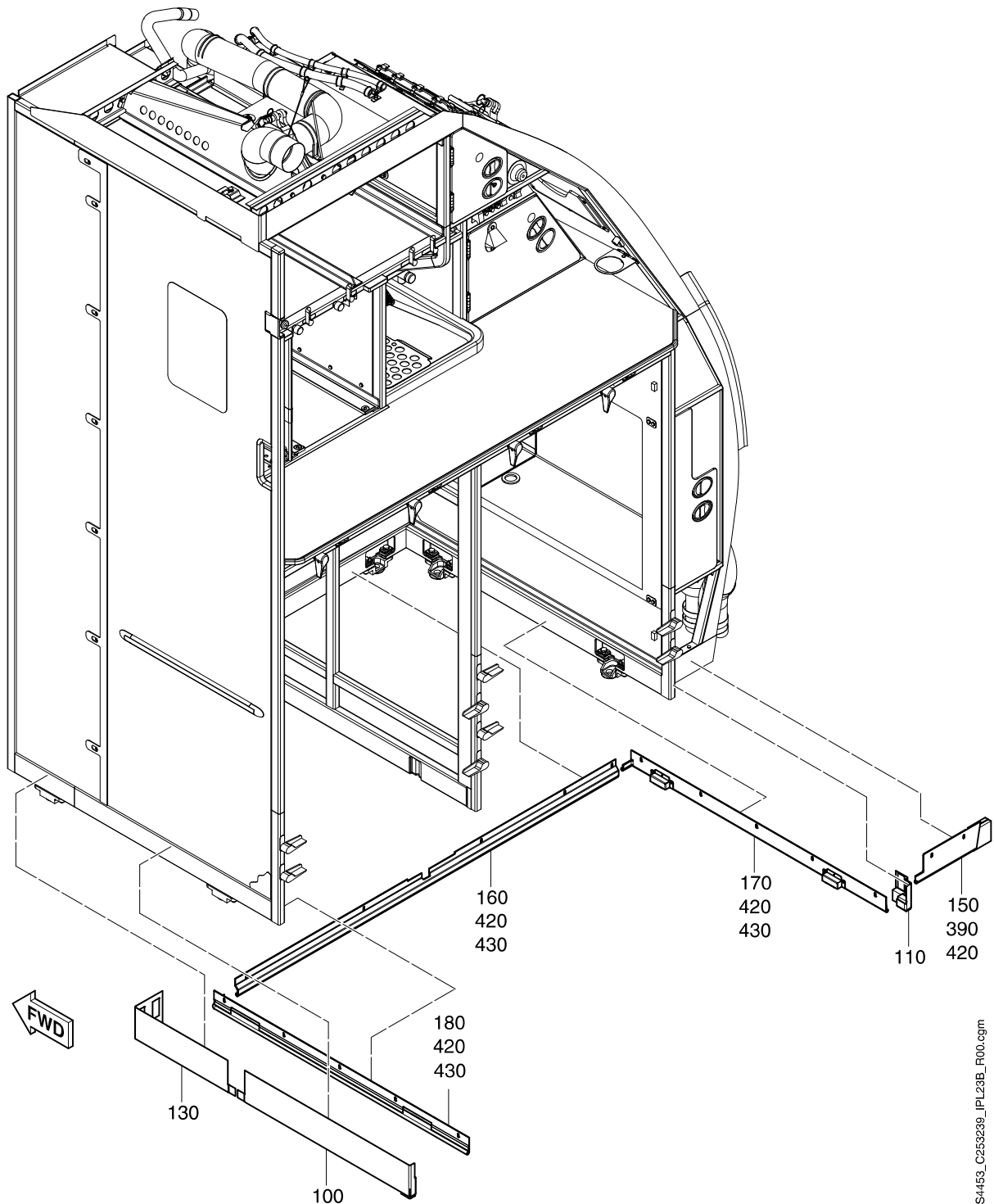
FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
23A					
-260	BN949-25-40		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (25-40) OPTIONAL PART 9000382 (VS4453)		1
-270	BN949-32-50		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (32-50) OPTIONAL PART 9000383 (VS4453)		1
-280	ABS0901070		. CLAMP, ADJUSTABLE (VH7503) OPTIONAL PART 9001724 (VS4453)		2
-290	773010		. CARTRIDGE, FILTER (V61372) OPTIONAL PART 9002535 (VS4453)		1
-300	MS20004-8		. SCREW		4
-310	MS24694S10		. SCREW		2
-320	MS24694S14		. SCREW		1
-330	MS24694S16		. SCREW		5
-340	MS24694S17		. SCREW		2
-350	MS24694S18		. SCREW		2
-360	MS24694S5		. SCREW		12
-370	MS24694S7		. SCREW		1
-380	MS24694S9		. SCREW		7
-390	MS51957-43		. SCREW	A	4
400	MS51957-45		. SCREW		4
-410	NAS1149F0632P		. WASHER		7
-420	NAS1149F0663P		. WASHER		14
430	NAS1149FN816P		. WASHER		19
440	NAS623-2-4		. SCREW		15
-450	NAS6606-24		. SCREW		7
-460	NSA936501TA1004		. TERMINAL, INSULATED CABLE		15
-470	NSA936501TA1005		. TERMINAL, INSULATED CABLE		12

– ITEM NOT ILLUSTRATED



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INSTALLATION
FIGURE 23B

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FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
23B					
-1	2671006-320		INSTALLATION SEE FIG 1 FOR NHA NOT PROCURABLE		RF
-10	0021202		. FITTING		1
-20	0021203		. BOLT		1
-30	0021226		. SCREW, DECOR		1
-35	0021228		. SCREW, DECOR		1
-40	0021390		. ROD, TIE		2
-50	0050001-1		. BONDING ASSY FOR DET SEE FIG 20		1
-60	1311692		. COVER		1
-70	1311693		. COVER		1
-80	1330189		. MAT, FILTER		1
-90	1931622		. MAT, FILTER		1
100	2471197		. KICKSTRIP		1
110	2471300		. KICKSTRIP		1
-120	2471555		. DELETED		1
130	2471703		. KICKSTRIP		1
-140	2670009		. COVER		6
150	2671104		. KICKSTRIP		1
160	2671193		. KICKSTRIP		1
170	2671204		. KICKSTRIP		1
180	2671210		. KICKSTRIP		1
-190	2671532		. TRIM		1
-200	2671710		. TRIM		1
-210	2671746		. TRIM		1
-220	2671753		. TRIM		1
-230	310025-1		. BUSH		7
-240	310025-2		. BUSH		7
-250	10034350		. CLAMP, HOSE (VS7752) OPTIONAL PART 9000376 (VS4453)		1
-260	BN949-25-40		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (25-40) OPTIONAL PART 9000382 (VS4453)		1

– ITEM NOT ILLUSTRATED

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FIGURE ITEM	PART NUMBER	AIRL. STOCK NUMBER	NOMENCLATURE	EFF CODE	UPA
23B					
-270	BN949-32-50		. CLAMP, HOSE (VS7023) OEMPNR: BN949 (32-50) OPTIONAL PART 9000383 (VS4453)		1
-280	ABS0901070		. CLAMP, ADJUSTABLE (VH7503) OPTIONAL PART 9001724 (VS4453)		2
-290	773010		. CARTRIDGE, FILTER (V61372) OPTIONAL PART 9002535 (VS4453)		2
-300	MS20004-8		. SCREW		2
-310	MS24694S10		. SCREW		2
-320	MS24694S14		. SCREW		1
-330	MS24694S16		. SCREW		5
-340	MS24694S17		. SCREW		2
-350	MS24694S18		. SCREW		2
-360	MS24694S5		. SCREW		12
-370	MS24694S7		. SCREW		1
-380	MS24694S9		. SCREW		7
390	MS51957-45		. SCREW		4
-400	NAS1149F0632P		. WASHER		7
-410	NAS1149F0663P		. WASHER		14
420	NAS1149FN816P		. WASHER		19
430	NAS623-2-4		. SCREW		15
-440	NAS6606-24		. SCREW		7
-450	NSA936501TA1004		. TERMINAL, INSULATED CABLE		15
-460	NSA936501TA1005		. TERMINAL, INSULATED CABLE		12

– ITEM NOT ILLUSTRATED



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SPECIAL PROCEDURES

TASK 25-32-39-99F-801-A00

1. GENERAL

- A. This page block gives special procedures for the servicing of the Galley G1/G12.
- B. Apply the procedures given in this page block to new units, units removed from storage, units removed from the aircraft or units where maintenance has been done on the potable water system.

TASK 25-32-39-94D-804-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
CONNECTION TUBE WITH COUPLING	LOCALLY AVAILABLE
SHUT-OFF VALVE	LOCALLY AVAILABLE
WATER PUMP	LOCALLY AVAILABLE

LIST OF STANDARD TOOLS
TABLE 11001

TASK 25-32-39-94A-805-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
SANO-CLEAN (SCLAR-00300025)	SANOSIL LTD. EICHTALSTRASSE 49 8634 HOMBRECHTIKON SWITZERLAND
SANOSIL MS200 (SANM01-0500001)	SANOSIL LTD. EICHTALSTRASSE 49 8634 HOMBRECHTIKON SWITZERLAND

LIST OF MATERIALS
TABLE 11002

TASK 25-32-39-800-801-A00

4. PROCEDURES

- A. Cleaning, Degreasing and Disinfection of the Potable Water System

(1) Cleaning, Degreasing and Disinfection procedure

(a) Preparation

- 1 Disconnect the flexible hose of the water system of the Galley G1/G12 from the aircraft interface.
- 2 Remove the water filter cartridge.
- 3 Remove all inserts that have a potable water connection.
- 4 Connect a connection tube with shut-off valve to the flexible hose of the water system.
- 5 Open the shut-off valve of the connection tube.

(b) Flushing the Potable Water Tubes

- 1 Use the 1 bar water pump to fill up the potable water system with warm potable water of 30 to 40°C (86 to 104°F).
- 2 Remove and collect the water.
- 3 Measure the water to find the capacity of the potable water system.

(c) Cleaning, Degreasing and Disinfection

- 1 Use the 1 bar water pump to fill up the potable water system with SANO-CLEAN (SCLAR-00300025) from the aircraft interface side through the flexible hose.
- 2 Close the shut-off valve of the connection tube.
- 3 Let the solution stay in the water tubes for at least 2 hours.

(d) Flushing the Potable Water Tubes after Cleaning

- 1 Remove the Sano-Clean (SCLAR-00300025) solution from the potable water system.
- 2 Use warm potable water with a temperature of 30 to 40°C (86 to 104°F) to flush the potable water system with an amount five times the capacity of the potable water system.
- 3 Use the connection tube with coupling for the insert interface to let the water flow through the potable water connections to the inserts.
- 4 Make sure that you flush through all the potable water connections to the inserts and through all the faucets.

(e) Do a check on the Water Quality

- 1 Collect the water from the last flush.
- 2 Do a test on the last flush with the test kit SANOSIL MS200 (SANM01-0500001) as given in the operating instructions of the test kit to make sure that the SANO-CLEAN (SCLAR-00300025) was flushed out fully.

NOTE: If the test result is 5 mg/L or more, do the complete flush procedure again.

(2) Close-up

- (a) Drain the complete potable water system.
- (b) Remove the complete cleaning equipment.
- (c) Dry the water filter housing.
- (d) Install the water filter cartridge.
- (e) Close the shut-off valve of the connection tube.
- (f) Connect the galley potable water system with the flexible hose to the aircraft interface.



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REMOVAL

TASK 25-32-39-99F-821-A00*** DELETED ***

TASK 25-32-39-800-805-A00*** DELETED ***



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INSTALLATION

TASK 25-32-39-99F-822-A00*** DELETED ***

TASK 25-32-39-94A-806-A00*** DELETED ***

TASK 25-32-39-410-801-A00*** DELETED ***



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STORAGE INCLUDING TRANSPORTATION

TASK 25-32-39-99F-823-A00

1. GENERAL

- A. This page block gives the instructions to store, handle, package and transport the Galley G1/G12.
- B. Before storage, clean the Galley G1/G12 fully as given in the page block [CLEANING](#).
- C. Make sure that all parts that are not installed before storage of the Galley G1/G12, such as attachment or installation parts, bolts, washers, are clearly identified in plastic bags and stowed inside the Galley G1/G12.
- 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 25-32-39-94A-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 25-32-39-800-806-A00

3. STORAGE OF THE GALLEY G1/G12

CAUTION: FOLLOW ALL PROCEDURES GIVEN BELOW TO PREVENT ANY MATERIAL DAMAGE.

- A. Do not stack the Galley G1/G12.
- B. Keep the Galley G1/G12 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 Galley G1/G12 near to corrosive fluids, heat or ozone sources.
- D. Put the Galley G1/G12 in a position that lets the identification label be easily read.
- E. To prevent moisture in the Galley G1/G12, put SILICA GEL (WISESORB MD-1000G) inside the Galley G1/G12.
- F. After the Galley G1/G12 has been in storage for one (1) year:
 - (1) Examine the Galley G1/G12 and its component parts for damage.
 - (2) Examine the condition of the SILICA GEL (WISESORB MD-1000G) and replace it, if necessary.



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