

COMPONENT MAINTENANCE MANUAL
J118001

12 AVENUE JEAN MERMOZ, 31770 COLOMIERS, FRANCE (CAGE NO. FAKH4)

REVISION TRANSMITTAL LETTER

TO:

Holders of Component Maintenance Manual (CMM) 25-21-52, revision No. 10, dated Mar 21/23.

GENERAL:

This transmittal letter is attached to the revision No. 11 of CMM 25-21-52, dated Sep 19/23.

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

- | | |
|---|---------------------------------------|
| R | This page has been revised (replaced) |
| D | This page has been erased (removed) |
| N | This page is new (put into the CMM) |

This is a complete CMM package. Discard the previous issue and replace it with this issue, revision No. 11 dated Sep 19/23.

REASON FOR ISSUE:

This manual has been revised to add new PN J118001-177 and update information.

The attached highlights give instructions of these changes.

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HIGHLIGHTS

Revision No.11 - Sep 19/23

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

LOCATIONS	DESIGNATION	DESCRIPTION OF CHANGE
TITLE PAGE	R	
LIST OF EFFECTIVE PAGES	R	
DESCRIPTION AND OPERATION	R	Revised Table 1 (Leading Particulars) to add new part number. Revised Description illustration to add new part number. Revised T&F illustration to incorporate updates.
DISASSEMBLY	R	Disassembly procedures revised to reflect the changes made into the IPL section.
ASSEMBLY	R	Assembly procedures revised to reflect the changes made into the IPL section.
INSTALLATION	R	Revised General Installation to reflect updates.
STORAGE (INCLUDING TRANSPORTATION)	R	Revised General Storage to reflect updates.
DETAILED PARTS LIST FIGURE 1A	R	Revised to add new PN J118001-177.

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(FAKH4)
**COMPONENT MAINTENANCE MANUAL
WITH
ILLUSTRATED PARTS LIST**

CENTER MCD TOP ASSEMBLY

Part Number

J118001-101	J118001-127
J118001-103	J118001-129
J118001-105	J118001-131
J118001-107	J118001-133
J118001-121	J118001-135
J118001-123	J118001-137
J118001-125	J118001-139

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The part number with the dash (-) has the same technical content as the part number with the decorative finish code, referred to as 'Trim and Finish.' Only the spelling of the part number differs.

Part Number

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J118001-143
J118001-145
J118001-147
J118001-151

J118001-153
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RECORD OF REVISIONS

REV. No.	ISSUE DATE	INSERTED		REV. No.	ISSUE DATE	INSERTED	
		DATE	BY			DATE	BY
Initial Issue	Feb 07/20	Feb 07/20	Safran Cabin France				
1	Apr 16/20	Apr 16/20	Safran Cabin France				
2	Sep 14/20	Sep 14/20	Safran Cabin France				
3	Jan 07/21	Jan 07/21	Safran Cabin France				
4	Mar 30/21	Mar 30/21	Safran Cabin France				
5	Jun 28/21	Jun 28/21	Safran Cabin France				
6	Feb 16/22	Feb 16/22	Safran Cabin France				
7	Jul 06/22	Jul 06/22	Safran Cabin France				
8	Sep 23/22	Sep 23/22	Safran Cabin France				
9	Nov 28/22	Nov 28/22	Safran Cabin France				
10	Mar 21/23	Mar 21/23	Safran Cabin France				
11	Sep 19/23	Sep 19/23	Safran Cabin France				

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LIST OF SERVICE BULLETINS

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INTRODUCTION

TASK 25-21-52-99F-801-A01

1. General

- A. This Component Maintenance Manual (CMM) together with its Illustrated Parts List is elaborated according to standard ATA iSpec 2200 (AIR TRANSPORT ASSOCIATION).
- B. This CMM is written in ASD-STE100 (AECMA Simplified English). SI units of measurement are used in this manual with Imperial units, if any, in parentheses. It should enable a mechanic who is not familiar with this equipment to check and repair it.
- C. The CMM gives the maintenance procedures for components in a workshop. It does not describe maintenance procedures for components on the aircraft.

TASK 25-21-52-99F-802-A01

2. Product Support Services

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

Safran Cabin France

12 Avenue Jean Mermoz

31770 Colomiers - France

Phone: + 335 61 15 98 15 - Fax: +335 61 15 25 57

Cage Code: FAKH4

TASK 25-21-52-99F-803-A01

3. Usage Guide

- A. Refer to TABLE OF CONTENTS to find the applicable maintenance procedures or other data.
 - (1) DESCRIPTION AND OPERATION gives the function, primary components, operation, and properties of the Center MCD Top Assembly.
 - (2) TESTING AND FAULT ISOLATION gives test and fault isolation procedures.
 - (3) DISASSEMBLY gives special procedures to disassemble the Center MCD Top Assembly for the parts replacement.
 - (4) CLEANING gives procedures to clean the components of the Center MCD Top Assembly.
 - (5) REPAIR gives repair instructions.
 - (6) ASSEMBLY gives special procedures to assemble the Center MCD Top Assembly.
 - (7) SPECIAL TOOLS, FIXTURES, EQUIPMENT, AND CONSUMABLES gives the recommended consumable materials used in this manual.

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- (8) ILLUSTRATED PARTS LIST contains the data necessary to order the replacement parts. An equipment designator index, a numerical index, and exploded-view illustrations agree to the parts lists to help find and identify the parts. The introduction gives more data.
 - (9) INSTALLATION section gives procedures to install the Center MCD Top Assembly.
 - (10) SERVICING gives maintenance informations.
 - (11) STORAGE (INCLUDING TRANSPORTATION) contains storage information associated with the component after assembly or test.
- B. This Component Maintenance Manual (CMM) contains maintenance instructions and records replacement parts for the Center MCD Top Assembly. The technical content of this document has successfully passed a verification process on testing, disassembly and assembly procedures. Safran Cabin France declares the content of this document accurate and adequate and thereby shop verified.

TASK 25-21-52-99F-804-A01

4. Abbreviations and Unit Symbols

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

Symbol / Abbreviation	Term
–	Not Illustrated
©	Copyright Sign
ALT	Alternate
ASSY	Assembly
ATA	Air Transport Association
CAGE	Commercial And Government Entity
CMM	Component Maintenance Manual
EAR	Export Administration Regulations
ECCN	Export Control Classification Number
EFFECT	Effectivity
FIG.	Figure
in	Inch
IPL	Illustrated Parts List
kg	Kilogram (1 kg = 2.205 lb)
lb	Pound

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MCD	Movable Class Divider
mm	Millimeter (1 mm = 0.04 in)
N/A	Not Applicable
NHA	Next Higher Assembly
No.	Number
PN	Part Number
REQ'D	Required
REV.	Revision
RF	Reference
RPLD	Replaced
RPLS	Replaces
SB	Service Bulletin
SI	International System
SUPSD	Superseded
SUPSDS	Supersedes
TEMP.	Temporary
U.S.	United States

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B. Measurements

- (1) All values given in this manual are in the International System (SI) of units or sub-divisions of these units. The metric unit is given in parenthesis immediately after the Imperial unit or the U.S. unit. The decimal point in the SI is shown by a comma and in the Imperial system by a full stop, e.g. 1 in (25,4 mm).

U.S. Standard System to SI measurement
Table INTRO-1/TABLE 25-21-52-99F-001-A01

FROM U.S. STANDARD SYSTEM	TO SI MEASUREMENT
1 in	25,4 mm
1 lb	0,4535 kg

SI measurement to U.S. Standard System
Table INTRO-2/TABLE 25-21-52-99F-002-A01

FROM SI MEASUREMENT	TO U.S. STANDARD SYSTEM
1 mm	0.0393 in
1 kg	2.2046 lb

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DESCRIPTION AND OPERATION

TASK 25-21-52-870-801-A01

1. Description

- A. The Center MCD Top Assemblies are located in the passenger cabin area and are intended to divide the cabin in classes. The primary components of the Center MCD Top Assembly are shown in Figure 1.
- B. Two fitting assemblies are attached on the body assembly of the Center MCD Top Assembly. These fitting assemblies are composed of a rod assemblies with wheel system and an automatic braking device including lock pad assembly which are pressed on the rail external surface when the Center MCD Top Assembly is locked.
- C. The Center MCD Top Assembly also has a handle to engage the lock pad assemblies.

TASK 25-21-52-870-802-A01

2. Technical Properties

- A. The Table 1 gives the technical properties of the Center MCD Top Assembly.

Technical Properties
Table 1/TABLE 25-21-52-870-001-A01

Property	Specification
Description:	
Manufacturer	Safran Cabin France (VFAKH4)
Nomenclature	Center MCD Top Assembly
Part Number	J118001-101
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	2,98 kg (6.56 lb)
Part Number	J118001-103
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	2,98 kg (6.56 lb)

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Technical Properties
Table 1/TABLE 25-21-52-870-001-A01 (continued)

Property	Specification
Part Number	J118001-105
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	2,98 kg (6.56 lb)
Part Number	J118001-107
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	2,98 kg (6.56 lb)
Part Number	J118001-121
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,22 kg (7.1 lb)
Part Number	J118001-123
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)
Part Number	J118001-125
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)

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Technical Properties
Table 1/TABLE 25-21-52-870-001-A01 (continued)

Property	Specification
Part Number	J118001-127
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)
Part Number	J118001-129
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)
Part Number	J118001-131
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,22 kg (7.1 lb)
Part Number	J118001-133
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)
Part Number	J118001-135
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)

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Technical Properties
Table 1/TABLE 25-21-52-870-001-A01 (continued)

Property	Specification
Part Number	J118001-137
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)
Part Number	J118001-139
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,22 kg (7.1 lb)
Part Number	J118001-141
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,22 kg (7.1 lb)
Part Number	J118001-143
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,22 kg (7.1 lb)
Part Number	J118001-145
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,22 kg (7.1 lb)

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Technical Properties
Table 1/TABLE 25-21-52-870-001-A01 (continued)

Property	Specification
Part Number	J118001-147
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1206,75 mm (47.51 in)
Length	286 mm (11.26 in)
Weight	2,75 kg (6.06 lb)
Part Number	J118001-151
Overall Dimensions:	
Height	101,6 mm (4 in)
Width	1211,83 mm (47.71 in)
Length	286 mm (11.26 in)
Weight	3,05 kg (6.56 lb)
Part Number	J118001-153
Overall Dimensions:	
Height	101,6 mm (4 in)
Width	1211,83 mm (47.71 in)
Length	286 mm (11.26 in)
Weight	3,05 kg (6.56 lb)
Part Number	J118001-171
Overall Dimensions:	
Height	101,6 mm (4 in)
Width	1211,58 mm (47.7 in)
Length	286 mm (11.26 in)
Weight	3,29 kg (7.25 lb)
Part Number	J118001-173
Overall Dimensions:	
Height	101,6 mm (4 in)
Width	1211,58 mm (47.7 in)
Length	286 mm (11.26 in)
Weight	3,29 kg (7.25 lb)

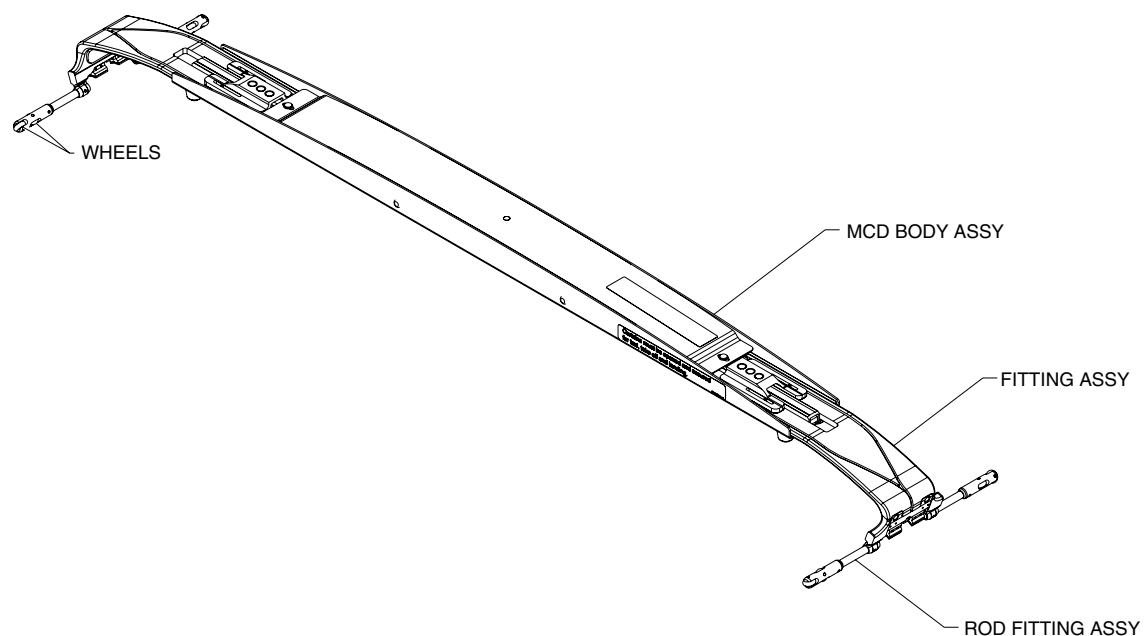
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Technical Properties

Table 1/TABLE 25-21-52-870-001-A01 (continued)

Property	Specification
Part Number	J118001-175
Overall Dimensions:	
Height	113,79 mm (4.48 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)
Part Number	J118001-177
Overall Dimensions:	
Height	101,6 mm (4 in)
Width	1210,81 mm (47.67 in)
Length	286 mm (11.26 in)
Weight	3,27 kg (7.21 lb)

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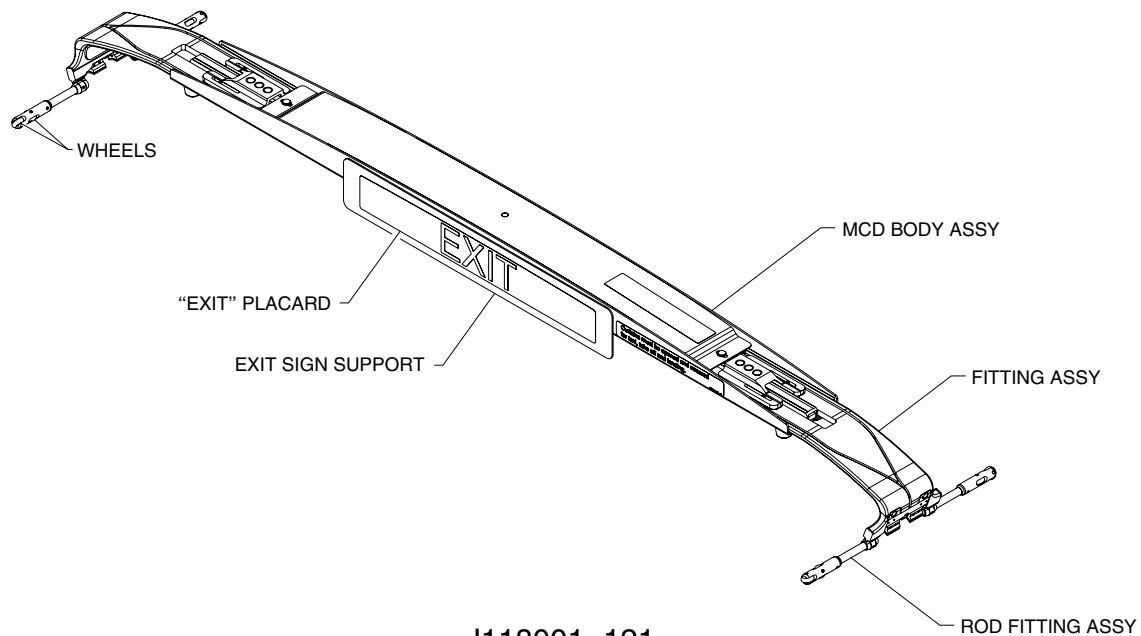


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Primary Components - Center MCD Top Assembly
(Sheet 1 of 3)
Figure 1/GRAPHIC 25-21-52-991-001-A01

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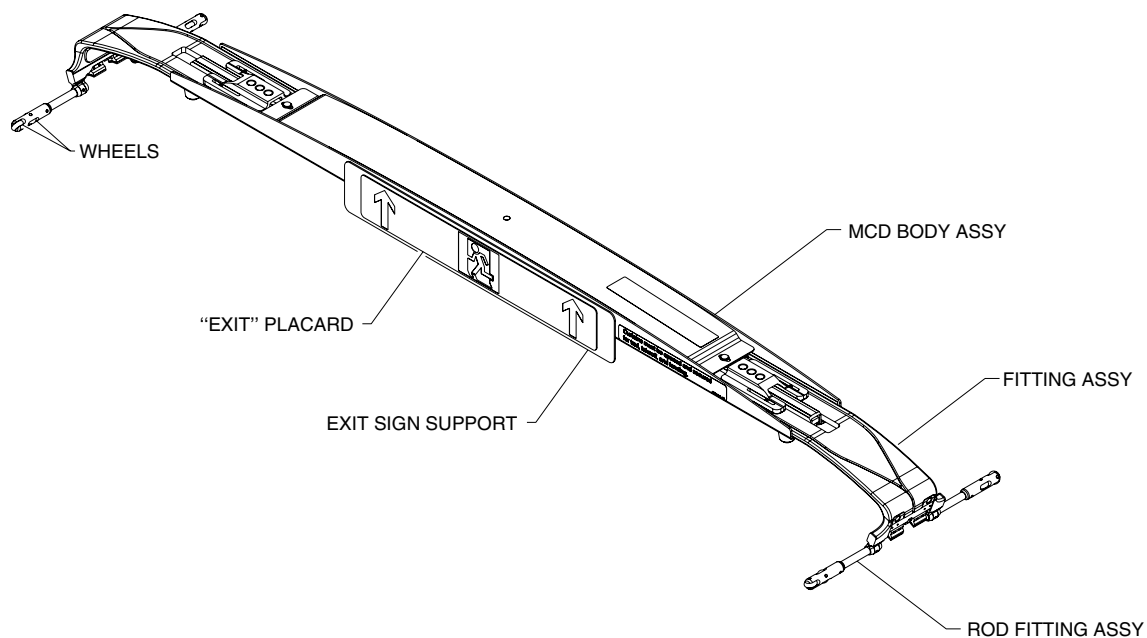
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J118001-171
J118001-173

252152DO02

Primary Components - Center MCD Top Assembly
(Sheet 2 of 3)

Figure 1/GRAPHIC 25-21-52-991-001-A01

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J118001-123
J118001-125
J118001-127
J118001-129
J118001-133
J118001-135
J118001-137
J118001-175
J118001-177

Primary Components - Center MCD Top Assembly
(Sheet 3 of 3)
Figure 1/GRAPHIC 25-21-52-991-001-A01

252152D003

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TASK 25-21-52-870-803-A01

3. Trim and Finish

- A. The decorative finish requirements for interior components are identified by the assigned finish code. This code will define the specific decorative material or paint used for each component.
- B. When ordering parts, a decorative finish code must be included (added) in the part number as listed in this manual. The decorative finish code is inserted between the basic drawing number and the part dash number.

Example of part number showing the trim and finish code is shown below:

J118001-101 Specifies decorative finish requirement without trim and finish codes.
J118001ZZ101 Specifies decorative finish requirements with trim and finish codes.

C. Trim and Finish Code (Painted Parts)

The trim and finish codes for the part numbers are given in Tables 2 and 3.
Figure 2 shows Trim and Finish.

Item Identification
Table 2/TABLE 25-21-52-870-002-A01

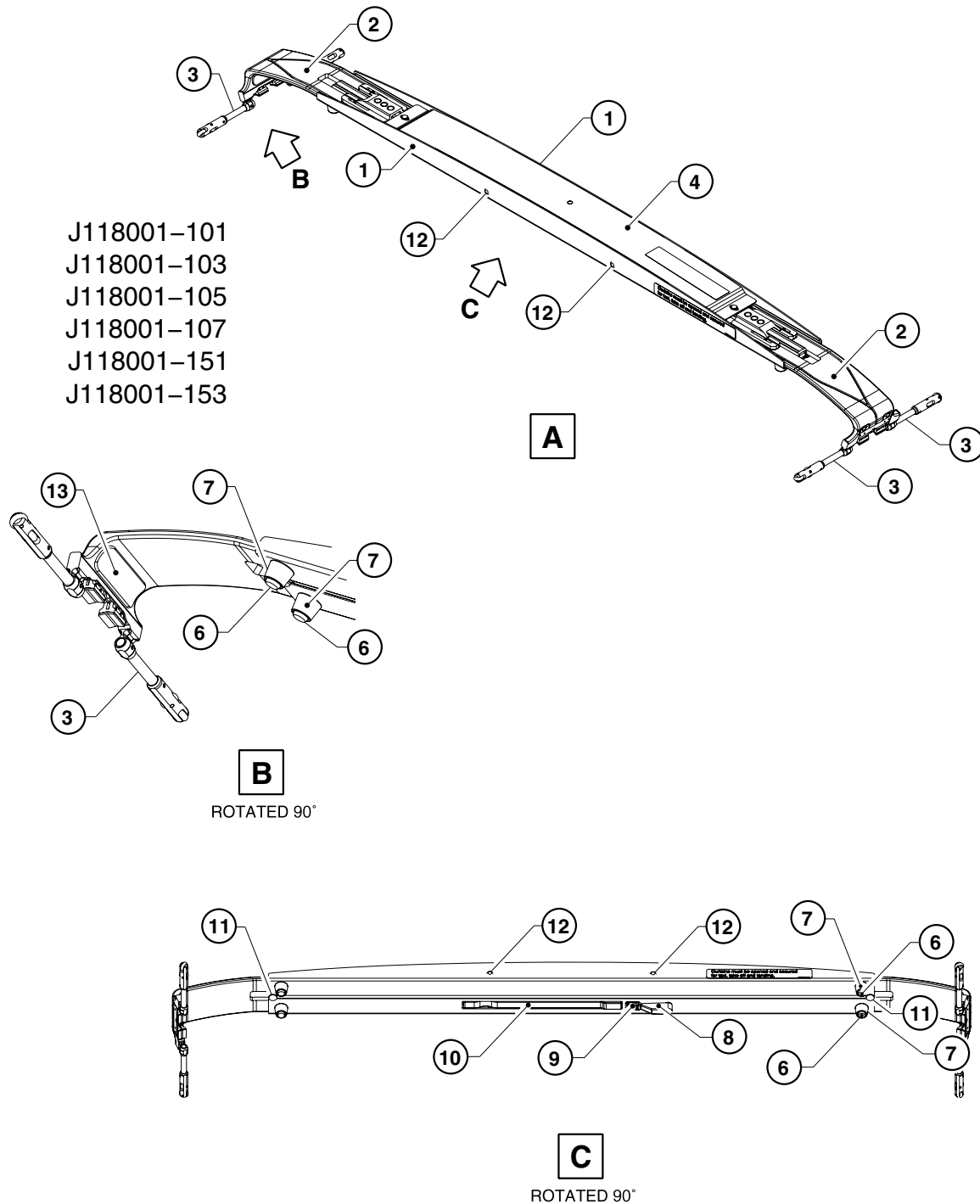
Item No.	Description	Surface Material	Surface Texture	Paint	AIC Color	Color
1	MCD Body	PU Coating	Medium	Yes	See Table 3	See Table 3
2	Fitting, Arm	AL, Anodized	Brushed	N/A	9.6	Silver
3	Fitting Assembly, Rod	AL, Anodized	Smooth	N/A	N/A	Silver
4	Top Cover	AL	N/A	N/A	N/A	N/A
5	Exit Sign Support	PU Coating	Medium	Yes	See Table 3	See Table 3
6	Bumper	SI	Smooth	N/A	N/A	Transparent
7	Bumper Bracket	PU Coating	Medium	Yes	See Table 3	See Table 3
8	Latch	AL, Color Anodized, Polished	Smooth	N/A	9.5	Candy Apple Red
9	Activating Button	PU Coating	Medium	Yes	See Table 3	See Table 3
10	Handle	PU Coating	Medium	Yes	See Table 3	See Table 3
11	Screw	SST	N/A	N/A	N/A	Silver
12	Attachment Cap	PU Coating	Medium	Yes	See Table 3	See Table 3
13	Bumper	SI	Smooth	N/A	See Table 3	See Table 3

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Color Scheme Options
Table 3/TABLE 25-21-52-870-003-A01

Color Code “ZZ”	AIC Color	Color Designation	Surface Texture
AA	12.36	Jana White	Medium
AB	2.49	Dream Grey	Medium
AC	12.16	White 7362	Medium
AD	2.8	Grey Cloud	Medium

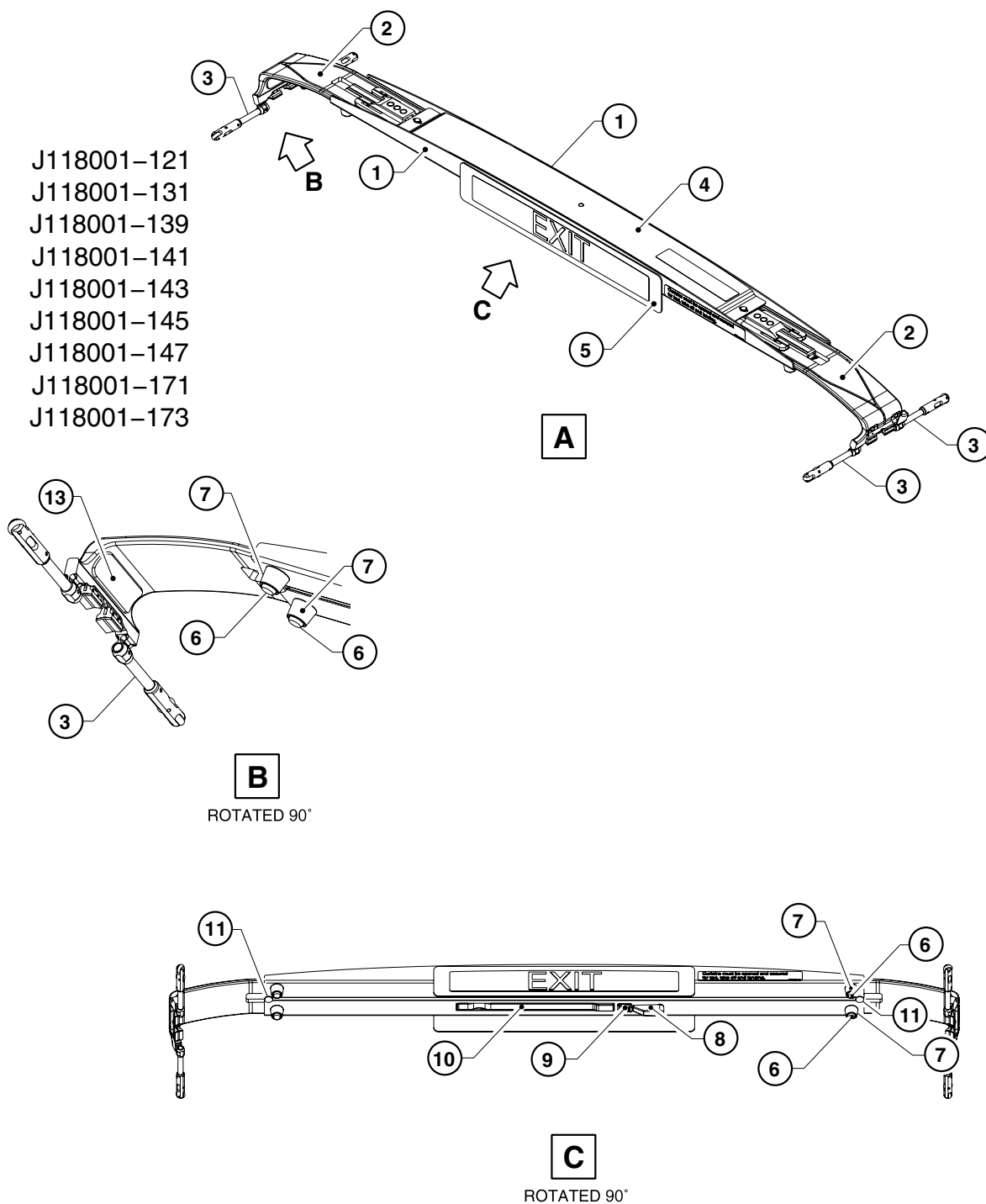
COMPONENT MAINTENANCE MANUAL
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Trim and Finish
(Sheet 1 of 3)
Figure 2/GRAPHIC 25-21-52-991-002-A01

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J118001-121
J118001-131
J118001-139
J118001-141
J118001-143
J118001-145
J118001-147
J118001-171
J118001-173

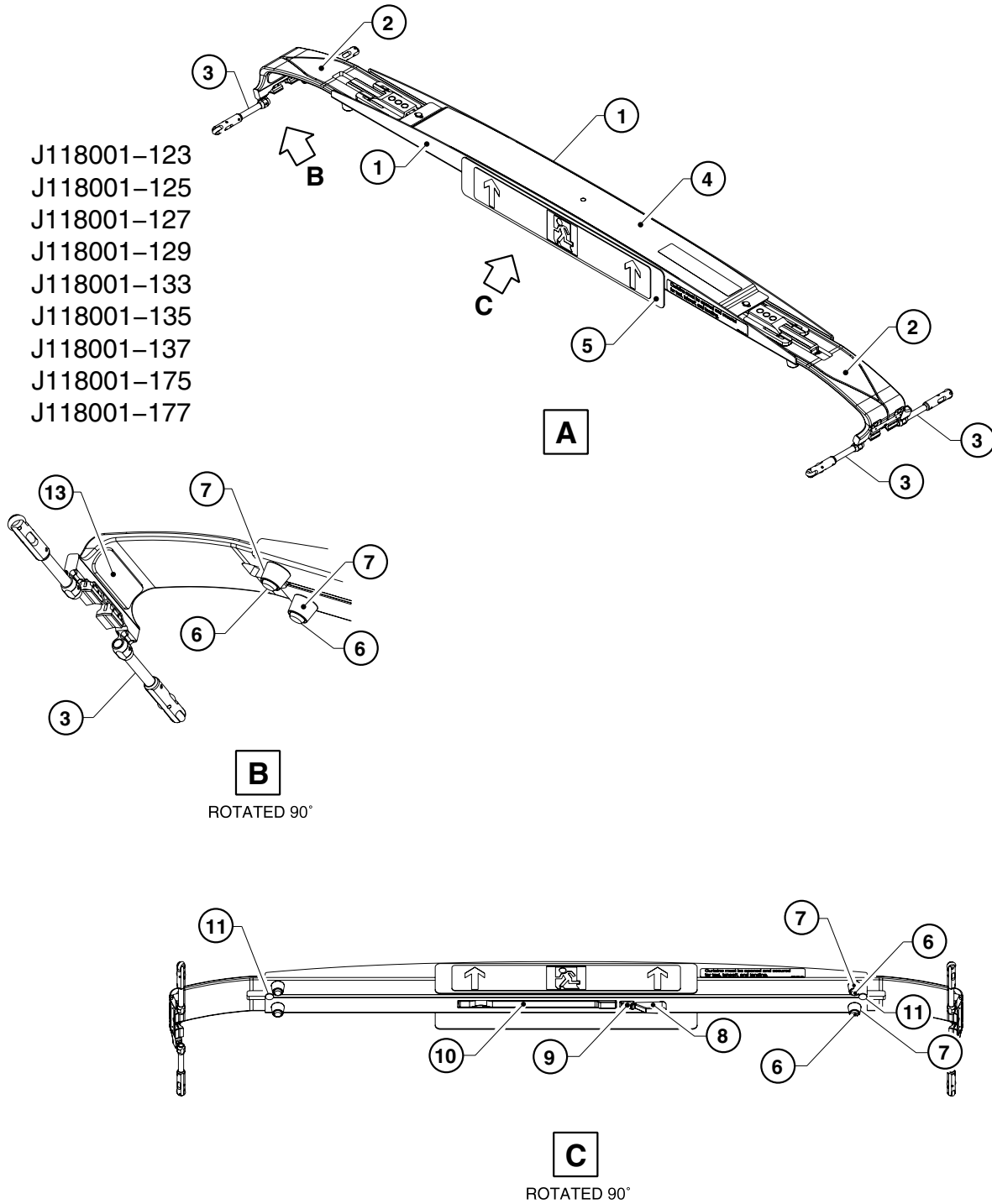


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Trim and Finish
(Sheet 2 of 3)
Figure 2/GRAPHIC 25-21-52-991-002-A01

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J118001-123
J118001-125
J118001-127
J118001-129
J118001-133
J118001-135
J118001-137
J118001-175
J118001-177



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Trim and Finish
(Sheet 3 of 3)
Figure 2/GRAPHIC 25-21-52-991-002-A01

COMPONENT MAINTENANCE MANUAL
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TESTING AND FAULT ISOLATION

TASK 25-21-52-99F-805-A01

1. General

- A. This section gives test and fault isolation procedures. The CMM is a manual to do the maintenance procedures in the shop, not in the aircraft.

TASK 25-21-52-700-801-A01

2. Test and Inspection Procedures

A. Placards

- (1) Make sure that all placards have been installed in accordance with IPL Figures 1 and 1A.
- (2) Make sure that all placards are clearly visible and legible.

B. Final Mechanical Assembly

- (1) Make sure that all visible parts have been mounted on the product, in accordance with IPL Figures 1 and 1A.
- (2) Make sure that those parts are correctly mounted.

C. Wheels

- (1) Make sure that there is the correct number of wheels and that they are correctly installed.

D. Sharp edges

- (1) Make sure that there is no sharp edge on the Center MCD Top Assembly.

E. Functional Test

- (1) Make sure that the handle opens and closes easily without noise, rattling or stop points.
- (2) Make sure that the gap is constant all around handle.
- (3) Make sure that the activating button assembly and ¼-turn retainer work correctly.
- (4) Make sure that the braking system moves accordingly with handle activation.

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COMPONENT MAINTENANCE MANUAL
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DISASSEMBLY

TASK 25-21-52-99F-806-A01

1. General

- A. This section contains special instructions and notes necessary to prevent damage to components and possible injury during disassembly of the Center MCD Top Assembly, PNs J118001-101, J118001-103, J118001-105, J118001-107, J118001-121, J118001-123, J118001-131, J118001-133, J118001-135, J118001-137, J118001-139, J118001-141, J118001-143, J118001-145, J118001-147, J118001-151, J118001-153, J118001-171, J118001-173, J118001-175, and J118001-177.

TASK 25-21-52-000-801-A01

2. Disassembly Procedures

SUBTASK 25-21-52-040-001-A01

A. Center Movable Class Divider Top Assembly (IPL Figure 1)

- (1) Refer to REPAIR section to replace the bonded nameplate (5).
- (2) Remove the screw (15), screws (20), and washers (25) to release the top cover (10).
- (3) Remove the spacer (30).
- (4) Remove the cable ties (-35).
- (5) Remove the washers (-45) to release the cable tie mounts (40). Refer to REPAIR section to replace the bonded cable tie mounts (40).
- (6) Refer to REPAIR section to replace the bonded bumpers (50).
- (7) Remove the screws (60) to release the fitting bracket assemblies (55). Disassemble the fitting bracket assemblies (55) as follows:
 - (a) Refer to REPAIR section to replace the bonded teflon tape (65).
 - (b) Refer to REPAIR section to replace the bonded teflon tape (70).
 - (c) Remove the bracket (75).
- (8) Remove the screws (85) and washers (90) to release the spring brackets (80).
- (9) Remove the extension springs (95).
- (10) Remove and disassemble the fitting assembly (100 or -100A) in accordance with SUBTASK 25-21-52-040-002-A01.
- (11) Remove and disassemble the fitting assembly (105 or -105A) in accordance with SUBTASK 25-21-52-040-002-A01.
- (12) Remove the screws (115), screws (120), and washers (125) to release the handle control assembly (110). Disassemble the handle control assembly (110) in accordance with SUBTASK 25-21-52-040-003-A01.
- (13) Remove the spring sheet (130).

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- (14) Refer to REPAIR section to replace the bonded transparent fish eye bumper (135).
- (15) Remove the ¼-turn retainer (140).
- (16) Remove the lock washer (150) to release the activating button assembly (145). Disassemble the activating button assembly (145) as follows:
 - (a) Refer to REPAIR section to replace the bonded sliding tape (155).
 - (b) Remove the button (160).
- (17) Remove the handle latch axis (165).
- (18) Remove the compression spring (170).
- (19) Remove the screws (180) and washers (185) to release the handle latch assembly (175). Disassemble the handle latch assembly (175) as follows:
 - (a) Remove the screws (195) to release the extrusion (190).
 - (b) Remove the bracket assembly (200).
- (20) Remove and disassemble the curtain stop screw assemblies (205) as follows:
 - (a) Remove the plain nut (210).
 - (b) Remove the screw (215).
- (21) Remove the screws (225) to release the bumper bracket assemblies (220 or -220A). Disassemble the bumper bracket assemblies (220 or -220A) as follows:
 - (a) Refer to REPAIR section to replace the bonded straight pin (230).
 - (b) Refer to REPAIR section to replace the bonded transparent fish eye bumper (235).
 - (c) Remove the bracket assembly (240 or -240A).
- (22) Refer to REPAIR section to replace the bonded drive fasteners (245A).
- (23) Refer to REPAIR section to replace the bonded placard (250 or -250A).
- (24) Refer to REPAIR section to replace the bonded placards (255, -255A, or -255B).
- (25) Refer to REPAIR section to replace the bonded teflon tapes (257).
- (26) Refer to REPAIR section to replace the bonded teflon tapes (258).
- (27) Remove the movable class divider body assembly (260B or -260C) as follows:

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SUBTASK 25-21-52-040-004-A01

B. Center Movable Class Divider Top Assembly (IPL Figure 1A)

- (1) Refer to REPAIR section to replace the bonded nameplate (5).
- (2) Remove the screw (15), screws (20), and washers (25) to release the top cover (10).
- (3) Remove the spacer (30).
- (4) Remove the cable ties (-35).
- (5) Remove the washers (-45) to release the cable tie mounts (40). Refer to REPAIR section to replace the bonded cable tie mounts (40).
- (6) Refer to REPAIR section to replace the bonded bumpers (50).
- (7) Remove the screws (60) to release the fitting bracket assemblies (55). Disassemble the fitting bracket assemblies (55) as follows:
 - (a) Refer to REPAIR section to replace the bonded teflon tape (65).
 - (b) Refer to REPAIR section to replace the bonded teflon tape (70).
 - (c) Remove the bracket (75).
- (8) Remove the screws (85) and washers (90) to release the spring brackets (80).
- (9) Remove the extension springs (95).
- (10) Remove and disassemble the fitting assembly (100 or -100A) in accordance with SUBTASK 25-21-52-040-002-A01.
- (11) Remove and disassemble the fitting assembly (105 or -105A) in accordance with SUBTASK 25-21-52-040-002-A01.
- (12) Remove the screws (115), screws (120), and washers (125) to release the handle control assembly (110). Disassemble the handle control assembly (110) in accordance with SUBTASK 25-21-52-040-003-A01.
- (13) Remove the spring sheet (130).
- (14) Refer to REPAIR section to replace the bonded transparent fish eye bumper (135).
- (15) Remove the ¼-turn retainer (140).
- (16) Remove the lock washer (150) to release the activating button assembly (145). Disassemble the activating button assembly (145) as follows:
 - (a) Refer to REPAIR section to replace the bonded sliding tape (155).
 - (b) Remove the button (160).
- (17) Remove the handle latch axis (165).

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- (18) Remove the compression spring (170).
- (19) Remove the screws (180) and washers (185) to release the handle latch assembly (175).
Disassemble the handle latch assembly (175) as follows:
 - (a) Remove the screws (195) to release the extrusion (190).
 - (b) Remove the bracket assembly (200).
- (20) Remove and disassemble the curtain stop screw assemblies (205) as follows:
 - (a) Remove the plain nut (210).
 - (b) Remove the screw (215).
- (21) Remove the screws (225) to release the bumper bracket assemblies (220 or -220A).
Disassemble the bumper bracket assemblies (220 or -220A) as follows:
 - (a) Refer to REPAIR section to replace the bonded straight pin (230).
 - (b) Refer to REPAIR section to replace the bonded transparent fish eye bumper (235).
 - (c) Remove the bracket assembly (240 or -240A).
- (22) Refer to REPAIR section to replace the bonded placards (245, -245A, -245B, -245C, -245D, -245E, or -245F).
- (23) Remove the self locking nuts (255) and screws (260) to release the exit sign supports (250).
- (24) Refer to REPAIR section to replace the bonded placard (265 or -265A).
- (25) Refer to REPAIR section to replace the bonded placards (270, -270A, or -270B).
- (26) Refer to REPAIR section to replace the bonded teflon tapes (272).
- (27) Refer to REPAIR section to replace the bonded teflon tapes (273).
- (28) Remove the movable class divider body assembly (275B or -275C) as follows:

SUBTASK 25-21-52-040-002-A01

C. Fitting Assembly (IPL Figure 2)

- (1) Remove the cylindrical pins (10) to release the braking bracket assemblies (5).
- (2) Remove the screws (20) and cylindrical pins (25) to release the support plate (15). Refer to REPAIR section to replace the bonded support plate (15).
- (3) Refer to REPAIR section to replace the bonded levers (30).
- (4) Remove the dowel pins (40A) to release the arms (35). Refer to REPAIR section to replace the bonded arms (35).
- (5) Remove the core (45).
- (6) Refer to REPAIR section to replace the bonded compression springs (50).

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- (7) Remove the cable assembly (55 or -55A).
- (8) Remove the spring slotted pins (65) to release the rod fitting assemblies (60). Disassemble the rod fitting assemblies (60) as follows:
 - (a) Remove the cylindrical pins (75) to release the wheels (70).
 - (b) Remove the spring slotted pin (85) to release the rod fitting (80).
 - (c) Remove the support axis (90).
- (9) Refer to REPAIR section to replace the bonded straight pins (95).
- (10) Remove the arm fitting assembly (100 or -100A).

SUBTASK 25-21-52-040-003-A01

D. Handle Control Assembly (IPL Figure 3)

- (1) Remove the gas spring axis (10), retaining ring (15), and washers (20) to release the gas spring bracket (5).
- (2) Remove the nut (30), washer (35), washers (40), and screw (45) to release the 70N gas spring (25).
- (3) Remove the straight pin (55) to release the connecting rod lever (50).
- (4) Remove the bush axis (60).
- (5) Remove and disassemble the handle bracket assembly (65) as follows:
 - (a) Remove the bronze coussinets (70).
 - (b) Remove the handle bracket (75).
- (6) Remove the painted handle (80).

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CLEANING

TASK 25-21-52-99F-807-A01

1. General

A. Table 4001 gives the recommended cleaning tools and materials.

Cleaning Tools and Materials
Table 4001/TABLE 25-21-52-940-002-A01

Product	Identification	Source
Alcohol Based Cleaner	N/A	Commercially Available
Solvent	N/A	Commercially Available
Solvent Based Cleaner	N/A	Commercially Available
Soft Cloth	N/A	Commercially Available

- B. Clean thoroughly the painted parts on a regular basis.
- C. Alcohol based cleaner might be used to clean the painted surface.
- D. The metallic parts are corrosion treated, thus solvent and solvent based cleaner can be used to clean metallic parts.
- E. Use a soft cloth to apply the applicable cleaner.
- F. Never use abrasive paper or abrasive detergent.
- G. Never use solvent when the Center MCD Top Assembly is installed onboard an aircraft.

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REPAIR

TASK 25-21-52-99F-808-A01

1. General

- A. Repair of parts and components is usually considered as inadvisable and unreliable except for certain repairs as outlined in the following paragraphs.
- B. It is strongly recommended to replace the parts which do not meet the inspection requirements. For more data as necessary, refer to the Illustrated Parts List.
- C. All screws, bolts, washers, nuts, shouldered bushes, seal, etc. should be replaced at each overhaul regardless of apparent condition.

TASK 25-21-52-300-801-A01

2. List of Material

Repair Materials
Table 6001/TABLE 25-21-52-940-001-A01

Product	Identification	Source (CAGE)*
Adhesive	Loctite 406	Local Purchase
Adhesive	Cyanoacrylate - polyolefin	Local Purchase
Adhesive	Araldite 2022	Local Purchase
Paint	ABS5650BB2-8A ABS5650BB2-49A ABS5650BB12-16A ABS5650BB12-36A	Mapaero (VFA3F2)
* Refer to the Manufacturer's Names and Addresses for the address.		

TASK 25-21-52-300-802-A01

3. Procedures

- A. Aluminum parts
 - (1) Minor scratches
 - (a) Sand and polish minor scratches with an abrasive or with aluminum monoxide cloth respectively.
 - (2) Protection
 - (a) Then all parts must be chemically protected (alodine).

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B. Painted part

- (1) Protect surfaces which do not necessary to be repainted.
- (2) Paint with Mapaero ABS5650BB2-8A, ABS5650BB2-49A, ABS5650BB12-16A, or ABS5650BB12-36A.

C. Sticker

- (1) Use a flat-blade screwdriver or an equivalent tool to pry the damaged placard from the panel.
- (2) Clean the panel to remove any adhesive and other contamination.
- (3) Install the placard in the same location on the panel. Push the placard from the center out to remove any air bubbles.

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ASSEMBLY

TASK 25-21-52-99F-809-A01

1. General

- A. This section contains special instructions and notes necessary to prevent damage to components and possible injury during assembly of the Center MCD Top Assembly, PNs J118001-101, J118001-103, J118001-105, J118001-107, J118001-121, J118001-123, J118001-131, J118001-133, J118001-135, J118001-137, J118001-139, J118001-141, J118001-143, J118001-145, J118001-147, J118001-151, J118001-153, J118001-171, J118001-173, J118001-175, and J118001-177.

TASK 25-21-52-400-801-A01

2. Assembly Procedures

SUBTASK 25-21-52-440-001-A01

A. Center Movable Class Divider Top Assembly (IPL Figure 1)

- (1) Install the movable class divider body assembly (260B or -260C) as follows:
- (2) Refer to REPAIR section to install the bonded teflon tapes (258).
- (3) Refer to REPAIR section to install the bonded teflon tapes (257).
- (4) Refer to REPAIR section to install the bonded placards (255, -255A or -255B).
- (5) Refer to REPAIR section to install the bonded placard (250 or -250A).
- (6) Refer to REPAIR section to install the bonded drive fasteners (245A).
- (7) Assemble the bumper bracket assemblies (220 or -220A) as follows:
 - (a) Install the bracket assembly (240 or -240A).
 - (b) Refer to REPAIR section to install the bonded transparent fish eye bumper (235).
 - (c) Refer to REPAIR section to install the bonded straight pin (230).
- (8) Install the bumper bracket assemblies (220 or -220A) with screws (225).
- (9) Assemble and install the curtain stop screw assemblies (205) as follows:
 - (a) Install the screw (215).
 - (b) Install the plain nut (210).
- (10) Assemble the handle latch assembly (175) as follows:
 - (a) Install the bracket assembly (200).
 - (b) Install the extrusion (190) with screws (195).
- (11) Install the handle latch assembly (175) with screws (180) and washers (185).
- (12) Install the compression spring (170).

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- (13) Install the handle latch axis (165).
- (14) Assemble the activating button assembly (145) as follows:
 - (a) Install the button (160).
 - (b) Refer to REPAIR section to install the bonded sliding tape (155).
- (15) Install the activating button assembly (145) with lock washer (150).
- (16) Install the ¼-turn retainer (140).
- (17) Refer to REPAIR section to install the bonded transparent fish eye bumper (135).
- (18) Install the spring sheet (130).
- (19) Assemble the handle control assembly (110) in accordance with SUBTASK 25-21-52-440-003-A01. Install the handle control assembly (110) with screws (115), screws (120), and washers (125).
- (20) Assemble and install the fitting assembly (105 or -105A) in accordance with SUBTASK 25-21-52-440-002-A01.
- (21) Assemble and install the fitting assembly (100 or -100A) in accordance with SUBTASK 25-21-52-440-002-A01.
- (22) Install the extension springs (95).
- (23) Install the spring brackets (80) with screws (85) and washers (90).
- (24) Assemble the fitting bracket assemblies (55) as follows:
 - (a) Install the bracket (75).
 - (b) Refer to REPAIR section to install the bonded teflon tape (70).
 - (c) Refer to REPAIR section to install the bonded teflon tape (65).
- (25) Install the fitting bracket assemblies (55) with screws (60).
- (26) Refer to REPAIR section to install the bonded bumpers (50).
- (27) Refer to REPAIR section to install the bonded cable tie mounts (40). Install the cable tie mounts (40) with washers (-45).
- (28) Install the cable ties (-35).
- (29) Install the spacer (30).
- (30) Install the top cover (10) with screw (15), screws (20), and washers (25).

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- (31) Refer to REPAIR section to install the bonded nameplate (5).

SUBTASK 25-21-52-440-004-A01

B. Center Movable Class Divider Top Assembly (IPL Figure 1A)

- (1) Install the movable class divider body assembly (275B or -275C) as follows:
- (2) Refer to REPAIR section to install the bonded teflon tapes (273).
- (3) Refer to REPAIR section to install the bonded teflon tapes (272).
- (4) Refer to REPAIR section to install the bonded placards (270, -270A, or -270B).
- (5) Refer to REPAIR section to install the bonded placard (265 or -265A).
- (6) Install the exit sign supports (250) with self locking nuts (255) and screws (260).
- (7) Refer to REPAIR section to install the bonded placards (245, -245A, -245B, -245C, -245D, -245E, or -245F).
- (8) Assemble the bumper bracket assemblies (220 or -220A) as follows:
 - (a) Install the bracket assembly (240 or -240A).
 - (b) Refer to REPAIR section to install the bonded transparent fish eye bumper (235).
 - (c) Refer to REPAIR section to install the bonded straight pin (230).
- (9) Install the bumper bracket assemblies (220 or -220A) with screws (225).
- (10) Assemble and install the curtain stop screw assemblies (205) as follows:
 - (a) Install the screw (215).
 - (b) Install the plain nut (210).
- (11) Assemble the handle latch assembly (175) as follows:
 - (a) Install the bracket assembly (200).
 - (b) Install the extrusion (190) with screws (195).
- (12) Install the handle latch assembly (175) with screws (180) and washers (185).
- (13) Install the compression spring (170).
- (14) Install the handle latch axis (165).
- (15) Assemble the activating button assembly (145) as follows:
 - (a) Install the button (160).
 - (b) Refer to REPAIR section to install the bonded sliding tape (155).
- (16) Install the activating button assembly (145) with lock washer (150).

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- (17) Install the ¼-turn retainer (140).
- (18) Refer to REPAIR section to install the bonded transparent fish eye bumper (135).
- (19) Install the spring sheet (130).
- (20) Assemble the handle control assembly (110) in accordance with SUBTASK 25-21-52-440-003-A01. Install the handle control assembly (110) with screws (115), screws (120), and washers (125).
- (21) Assemble and install the fitting assembly (105 or -105A) in accordance with SUBTASK 25-21-52-440-002-A01.
- (22) Assemble and install the fitting assembly (100 or -100A) in accordance with SUBTASK 25-21-52-440-002-A01.
- (23) Install the extension springs (95).
- (24) Install the spring brackets (80) with screws (85) and washers (90).
- (25) Assemble the fitting bracket assemblies (55) as follows:
 - (a) Install the bracket (75).
 - (b) Refer to REPAIR section to install the bonded teflon tape (70).
 - (c) Refer to REPAIR section to install the bonded teflon tape (65).
- (26) Install the fitting bracket assemblies (55) with screws (60).
- (27) Refer to REPAIR section to install the bonded bumpers (50).
- (28) Refer to REPAIR section to install the bonded cable tie mounts (40). Install the cable tie mounts (40) with washers (-45).
- (29) Install the cable ties (-35).
- (30) Install the spacer (30).
- (31) Install the top cover (10) with screw (15), screws (20), and washers (25).
- (32) Refer to REPAIR section to install the bonded nameplate (5).

SUBTASK 25-21-52-440-002-A01

C. Fitting Assembly (IPL Figure 2)

- (1) Install the arm fitting assembly (100 or -100A).
- (2) Refer to REPAIR section to install the bonded straight pins (95).
- (3) Assemble the rod fitting assemblies (60) as follows:
 - (a) Install the support axis (90).
 - (b) Install the rod fitting (80) with spring slotted pin (85).

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- (c) Install the wheels (70) with cylindrical pins (75).
- (4) Install the rod fitting assemblies (60) with spring slotted pins (65).
- (5) Install the cable assembly (55 or -55A).
- (6) Refer to REPAIR section to install the bonded compression springs (50).
- (7) Install the core (45).
- (8) Refer to REPAIR section to install the bonded arms (35). Install the arms (35) with dowel pins (40A).
- (9) Refer to REPAIR section to install the bonded levers (30).
- (10) Refer to REPAIR section to install the bonded support plate (15). Install the support plate (15) with screws (20) and cylindrical pins (25).
- (11) Install the braking bracket assemblies (5) with cylindrical pins (10).

SUBTASK 25-21-52-440-003-A01

D. Handle Control Assembly (IPL Figure 3)

- (1) Install the painted handle (80).
- (2) Assemble and install the handle bracket assembly (65) as follows:
 - (a) Install the handle bracket (75).
 - (b) Install the bronze coussinets (70).
- (3) Install the bush axis (60).
- (4) Install the connecting rod lever (50) with straight pin (55).
- (5) Install the 70N gas spring (25) with nut (30), washer (35), washers (40), and screw (45).
- (6) Install the gas spring bracket (5) with gas spring axis (10), retaining ring (15), and washers (20).

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SPECIAL TOOLS, FIXTURES, EQUIPMENT, AND CONSUMABLES

TASK 25-21-52-99F-810-A01

1. General

A. The recommended consumable for the Center MCD Top Assembly are given in Table 9001.

Consumables
Table 9001/TABLE 25-21-52-94A-001-A01

Product	Identification	Source (CAGE)*	Use
Alcohol Based Cleaner	N/A	Commercially Available	CLEANING.
Solvent	N/A	Commercially Available	CLEANING.
Solvent Based Cleaner	N/A	Commercially Available	CLEANING.
Soft Cloth	N/A	Commercially Available	CLEANING.
Adhesive	Loctite 406	Local Purchase	REPAIR.
	Cyanoacrylate - polyolefin	Local Purchase	REPAIR.
	Araldite 2022	Local Purchase	REPAIR.
Paint	ABS5650BB2-8A ABS5650BB2-49A ABS5650BB12-16A ABS5650BB12-36A	Mapaero (VFA3F2)	REPAIR.
* Refer to the Manufacturer's Names and Addresses for the address.			

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ILLUSTRATED PARTS LIST

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TASK 25-21-52-99F-811-A01

1. Introduction

A. General

- (1) This section lists and illustrates all component assemblies, subassemblies, and parts required for maintenance of the Movable Class Divider.

TASK 25-21-52-99F-812-A01

2. Scope of Information

A. General

- (1) Each assembly is listed and immediately followed by a listing of its detail parts. The listing is indented to show the relationship between each part and its Next Higher Assembly (NHA). Item numbers in the parts list correspond to the item numbers of the accompanying illustration (figure).

B. How to Identify a Part

- (1) When the part number is known, find the part number in the index. Record the figure and item number. Find the item number in the applicable parts list and illustration to get the necessary data.
- (2) When the part number is not known, look at the illustrations to identify the part by shape and location. Refer to the included parts list to get the PART NUMBER, NOMENCLATURE, EFFECTIVITY, and QUANTITY.
- (3) Use the EFFECTIVITY CODE to show the use of a part to its higher assembly. When the EFFECTIVITY CODE column is empty, the use of the part applies to all NEXT-HIGHER-ASSEMBLIES unless specified differently in the NOMENCLATURE column.

TASK 25-21-52-970-801-A01

3. Numerical Index

The Numerical Index is an aid to find parts in the Detailed Parts List by part number. The figure number, the item number, and the total quantity required are given for each entry.

The part numbers are sorted one character at a time, from left to right. The correct sequence is (1) dash, (2) letters A through Z, and (3) numerals 0 through 9.

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TASK 25-21-52-99F-813-A01

4. Explanation of Detailed Parts List Entries

The Detailed Parts List is arranged in general sequence of disassembly. The parts are illustrated in an exploded-view illustration and listed in the related parts list.

A. FIG. ITEM Column

- (1) The first number at the top of each FIG. ITEM column is the figure number of the exploded-view illustration. The number given opposite each part number is the item number given to the part in the illustration.
- (2) A dash (-) in front of an item number shows that the part is not illustrated.
- (3) Alpha-variants A through Z (except I and O) are given to item numbers when necessary to identify added parts, alternate parts, and parts changed by service bulletins.

B. PART NUMBER Column

- (1) This column gives the part number of the manufacturer for each part, as modified to meet the requirements of ATA 200/2000. The modifications can include:
 - (a) Removal of blank spaces and special characters, with the possible exception of dashes. Dashes are permitted only between numeric characters
 - (b) Insertion of a reference part number compatible with ATA 200/2000 if the part number is longer than 15 characters. In these conditions, the full part number is given in the NOMENCLATURE column.

C. Indenture

The indenture is included in the NOMENCLATURE column and shows how parts are related. A typical relation is as follows:

```

      End Item or Major Assembly
.      Detail Parts or Assembly for End Item or Major Assembly
..     Subassemblies
      ATTACHING PARTS
..     Attaching Parts for Subassemblies
      - - - * - - -
...    Detail Part for Subassemblies
      ATTACHING PARTS
...    Attaching Parts for Detail Parts
      - - - * - - -
```

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D. NOMENCLATURE Column

- (1) This column contains descriptive nomenclature for each part, and can also give the CAGE code of the manufacturer (if the part is not made by Safran Cabin France), the part number (if it is longer than 15 digits or modified to ATA 200/2000), any service bulletin that affect the part, and any obsolete part numbers. The column also gives the figure for NHA and more data as necessary.
- (2) Assemblies, subassemblies, and detail parts subjected to modification, deletion, addition, or replacement by an issued service bulletin are annotated to indicate both the pre- and post-service bulletin configurations. The term (PRE SB XXXX) in the NOMENCLATURE column identifies the original configuration, and the term (ADDED POST SB XXXX) identifies assemblies and parts after the modification has been completed.
- (3) The terms defined below are used when applicable to indicate the interchangeability of parts.

Abbreviation	Term	Definition
ALT	Alternate	The recorded part is an alternative to and interchangeable with other parts in the same item number group or other item numbers when identified.
SUPSD BY	Superseded By	The part is superseded by and is one way interchangeable with the item number identified in the notation.
SUPSDS	Supersedes	The part supersedes and is one way interchangeable with the item number identified in the notation.
RPLD BY	Replaced By	The part is replaced by and is interchangeable with the item number identified in the notation.
RPLS	Replaces	The part replaces and is interchangeable with the item number identified in the notation.

E. EFFECT CODE Column

This column contains effectivity codes (A, B, etc.) to indicate the alternate models or configurations of the end items to which the parts apply. This column is left blank when the parts apply to all models or configurations in the parts list.

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F. UNITS PER ASSY Column

The quantity shown in this column is the units required for one next higher assembly (NHA). The abbreviation RF (reference) means the end item or assembly is shown completely assembled in the figure referenced in the NOMENCLATURE column.

TASK 25-21-52-980-801-A01

5. Manufacturer's Names and Addresses

The CAGE codes for the manufacturers of the parts, special tools, test equipment, and materials referenced in the manual are given below. The five digit code is preceded by the letter V. The codes are taken from Cataloging Handbook H4/H8. No code in the NOMENCLATURE column means the part is supplied by Safran Cabin France.

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J118001MANUFACTURER'S NAMES AND ADDRESSES

CODE	NAME	ADDRESS
V04963	3M COMPANY	3M CENTER SAINT PAUL MN 55144-1000 PHONE 866-556-5712
V52607	ACTRON MFG. INC.	1841 RAILROAD ST CORONA CA 92880-2512 PHONE 951-371-0885
V5EM82	ESSENTRA PLASTICS LLC	3123 STATION RD ERIE PA 16510-6501 PHONE 773-290-5611
VFA3F2	MAPAERO	10 AV DE LA RIJOLE PAMIER FRANCE 09100 PHONE +33-5-34013401
V06383	PANDUIT CORP.	18900 PANDUIT DR TINLEY PARK IL 60487-3600 PHONE 708-532-1800
VFAKH4	SAFRAN CABIN FRANCE	12 AV JEAN MERMOZ COLOMIERS FRANCE 31770 PHONE +33-5-61159815

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COMPONENT MAINTENANCE MANUAL
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ALPHA/NUMERIC INDEX

PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
A35504-1		1	140	1
		1A	140	1
ABM1MATC		1	40	4
		1A	40	4
AD47372109		2	70	2
AD52122109		2	30	2
AD52132109		2	35	2
AD53672109		2	90	1
AD53682109		2	45	1
CDPL1192-5		1	5	1
		1A	5	1
CDPL942-29		1A	270A	2
CDPL942-35		1	250	1
		1A	265	1
CDPL942-41		1	255	2
		1A	270	2
CDPL942-43		1	255A	2
		1A	270B	2
CDPL942-45		1	250A	1
		1A	265A	1
CDPL942-47		1	255B	2
CDSP1524-13		2	50	2
CDSP1524-3		1	170	1
		1A	170	1
CDSP5205-501		1	205	2
		1A	205	2
CDSP5829-1		1	150	1
		1A	150	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
CDSP9203-009		1	135	1
			235	1
		1A	135	1
			235	1
ISO2338-2M6X6A1		2	40	2
ISO2338-2M6X8A1		2	10	4
			25	4
ISO23383M6X12A1		2	75	2
ISO8734-2X5AST		2	40A	2
J111101-1		1	10	1
		1A	10	1
J111103-3		1	130	1
		1A	130	1
J111132-3		3	5	1
J111133-9		3	10	1
J111134-11		2	80	1
J111136-3		1	165	1
		1A	165	1
J111136-5		1	190	1
		1A	190	1
J111136-501		1	200	1
		1A	200	1
J111138ZZ5		1	160	1
		1A	160	1
J111142-1		1	80	2
		1A	80	2
J111145ZZ503		1	220	4
		1A	220	4
J111145ZZ505		1	220A	4
		1A	220A	4

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
J111145ZZ603		1	240	1
		1A	240	1
J111145ZZ605		1	240A	1
		1A	240A	1
J111146-503		2	5	2
J111147-1		3	75	1
J111147-501		3	65	1
J111148-5		3	80	1
J111149-1		3	60	1
J111150-507		2	100	1
J111150-509		2	100A	1
J111160-1		3	25	1
J111162-1		1	155	1
		1A	155	1
J111164-1		1	258	4
			270	4
		1A	273	4
			285	4
J111164-5		1	257	4
			265	4
		1A	272	4
			280	4
J111165-1		1	30	1
		1A	30	1
J111173ZZ1		1	50	2
		1A	50	2
J111202ZZ505		1	110	1
		1A	110	1
		3	1	RF
J111205-501		1	175	1
		1A	175	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
J111207ZZ505		1 1A	145 145	1 1
J111208-507		1 1A 2	105 105 1	1 1 RF
J111208-509		1 1A 2	100 100 1A	1 1 RF
J111208-511		1 1A 2	100A 100A 1B	1 1 RF
J111208-513		1 1A 2	105A 105A 1C	1 1 RF
J111208-605		2	60	2
J111301-5		2	55A	1
J111301-9		2	55	1
J118001ZZ101		1	1	RF
J118001ZZ103		1	1B	RF
J118001ZZ105		1	1E	RF
J118001ZZ107		1	1D	RF
J118001ZZ121		1A	1	RF
J118001ZZ123		1A	1A	RF
J118001ZZ125		1A	1C	RF
J118001ZZ127		1A	1D	RF
J118001ZZ129		1A	1E	RF
J118001ZZ131		1A	1F	RF
J118001ZZ133		1A	1G	RF
J118001ZZ135		1A	1H	RF

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
J118001ZZ137		1A	1J	RF
J118001ZZ139		1A	1L	RF
J118001ZZ141		1A	1M	RF
J118001ZZ143		1A	1N	RF
J118001ZZ145		1A	1Q	RF
J118001ZZ147		1A	1R	RF
J118001ZZ151		1	1A	RF
J118001ZZ153		1	1C	RF
J118001ZZ171		1A	1B	RF
J118001ZZ173		1A	1K	RF
J118001ZZ175		1A	1P	RF
J118001ZZ177		1A	1S	RF
J118131ZZ3		1A	250	2
J118132-1		1	75	1
		1A	75	1
J118133ZZ501		1	260B	1
			275	1
		1A	275B	1
			290	1
J118134-1		2	15	1
J118135ZZ501		1	260C	1
			275A	1
		1A	275C	1
			290A	1
J118136-1		3	50	1
J118161-1		1	65	1
		1A	65	1
J118161-2		1	70	1
		1A	70	1

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
J118162ZZ1		1	245A	4
J118201ZZ501		1	260	1
		1A	275	1
J118202-501		1	55	2
		1A	55	2
J118203ZZ501		1	260A	1
		1A	275A	1
MS16555-24		3	55	1
MS16624-5015		3	15	1
MS21042-08		1A	255	4
MS21304-1		1	210	1
		1A	210	1
MS24586C37		1	95	4
		1A	95	4
MS35338-139		1	45	4
		1A	45	4
MS51957-77		1	215	1
		1A	215	1
MS9390-010		1	230	1
		1A	230	1
MS9390-180		2	95	2
NAS1149CN832R		1	125	2
			185	2
			25	2
			90	4
		1A	125	2
			185	2
			25	2
			90	4
		3	35	1
NAS1189E06P3		1	195	2
		1A	195	2

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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
NAS1189E06P5		1	225	4
		1A	225	4
NAS1189E08P16		1	15	1
		1A	15	1
NAS1189E08P6		1A	260	4
NAS1189E08P8		1	115	2
		1A	115	2
NAS1189E3P5		1	60	6
		1A	60	6
NAS1352C08-6		1	120	2
			180	2
			85	4
		1A	120	2
			180	2
			85	4
NAS509-08		3	30	1
NAS561C4-7		2	65	2
			85	1
NAS623-2-8		3	45	1
NAS8101U4		2	20	2
NAS8102U5		1	20	2
		1A	20	2
PCMF060804E		3	70	2
PL88-201LH00		1A	245A	2
PL88-826LH00		1A	245	2
PL88-827LH02		1A	245B	2
PL88-834LH02		1A	245E	2
PL88-834LH13		1A	245C	2
PL88-834LH21		1A	245F	2
PL88-834LH26		1A	245D	2

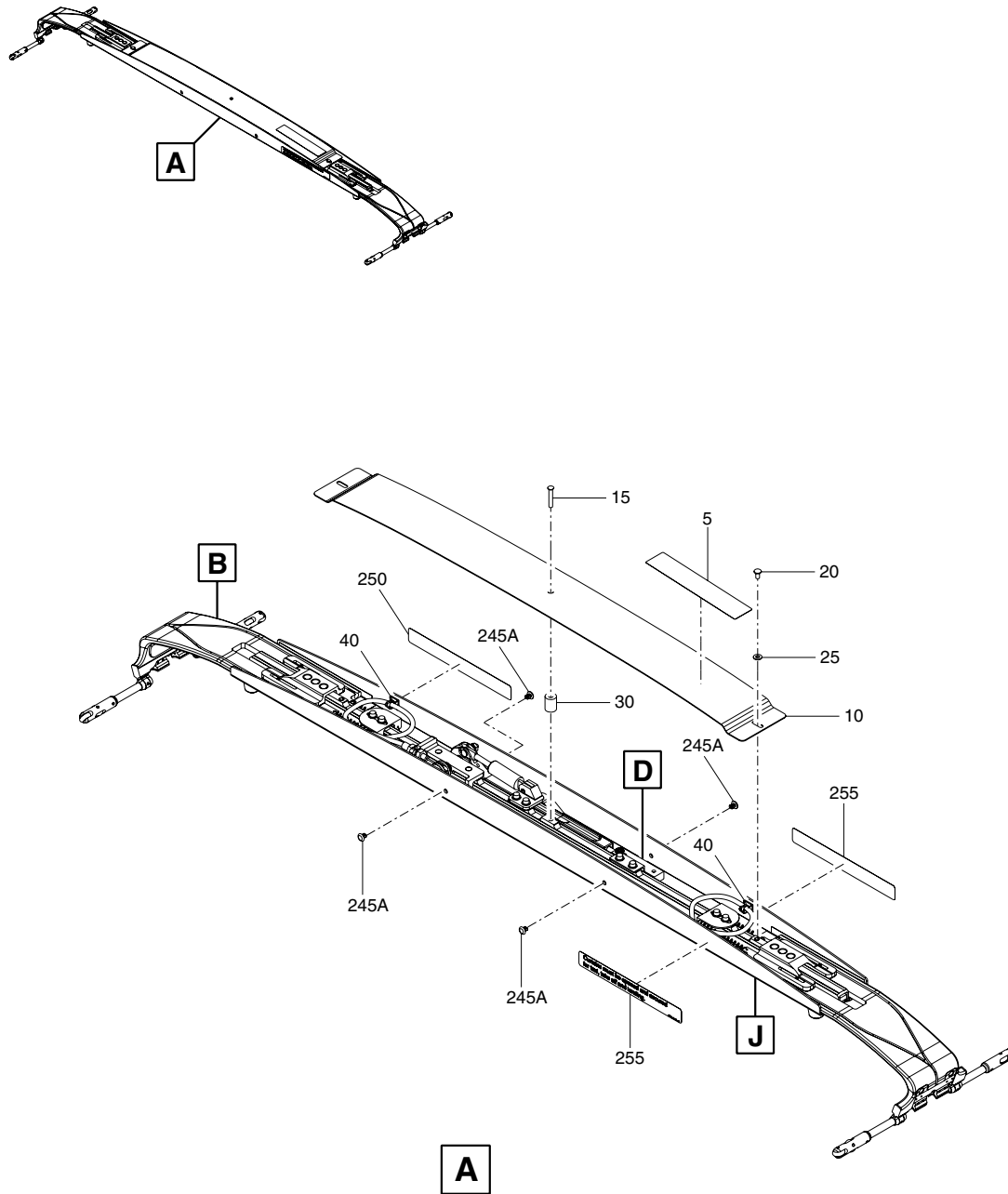
COMPONENT MAINTENANCE MANUAL
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PART NUMBER	AIRLINE STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	TOTAL REQ'D
PLT1MM69		1	35	4
		1A	35	4
137-0020-000-05		1	245	4
5610-494-031		3	20	2
			40	2

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DETAILED PARTS LIST

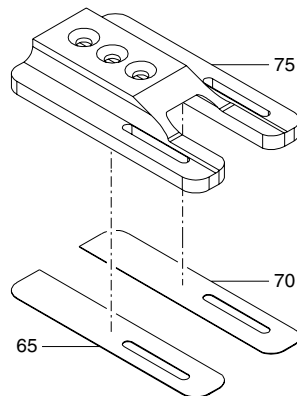
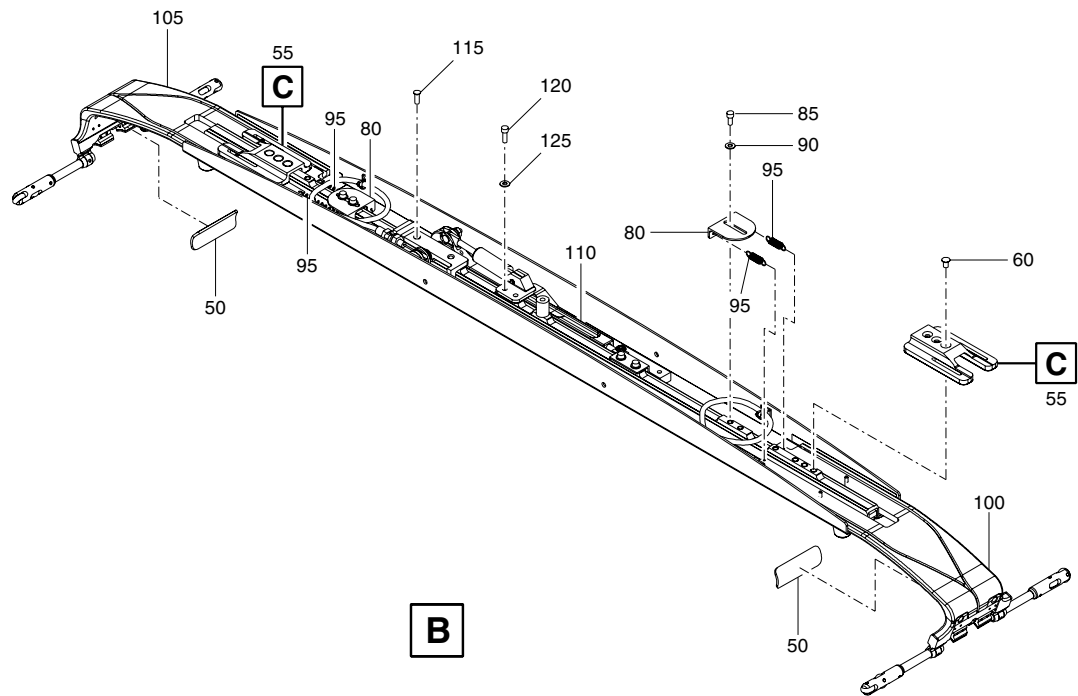
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2521520101

Center Movable Class Divider Top Assembly
(Sheet 1 of 4)
Figure 1/GRAPHIC 25-21-52-991-004-A01

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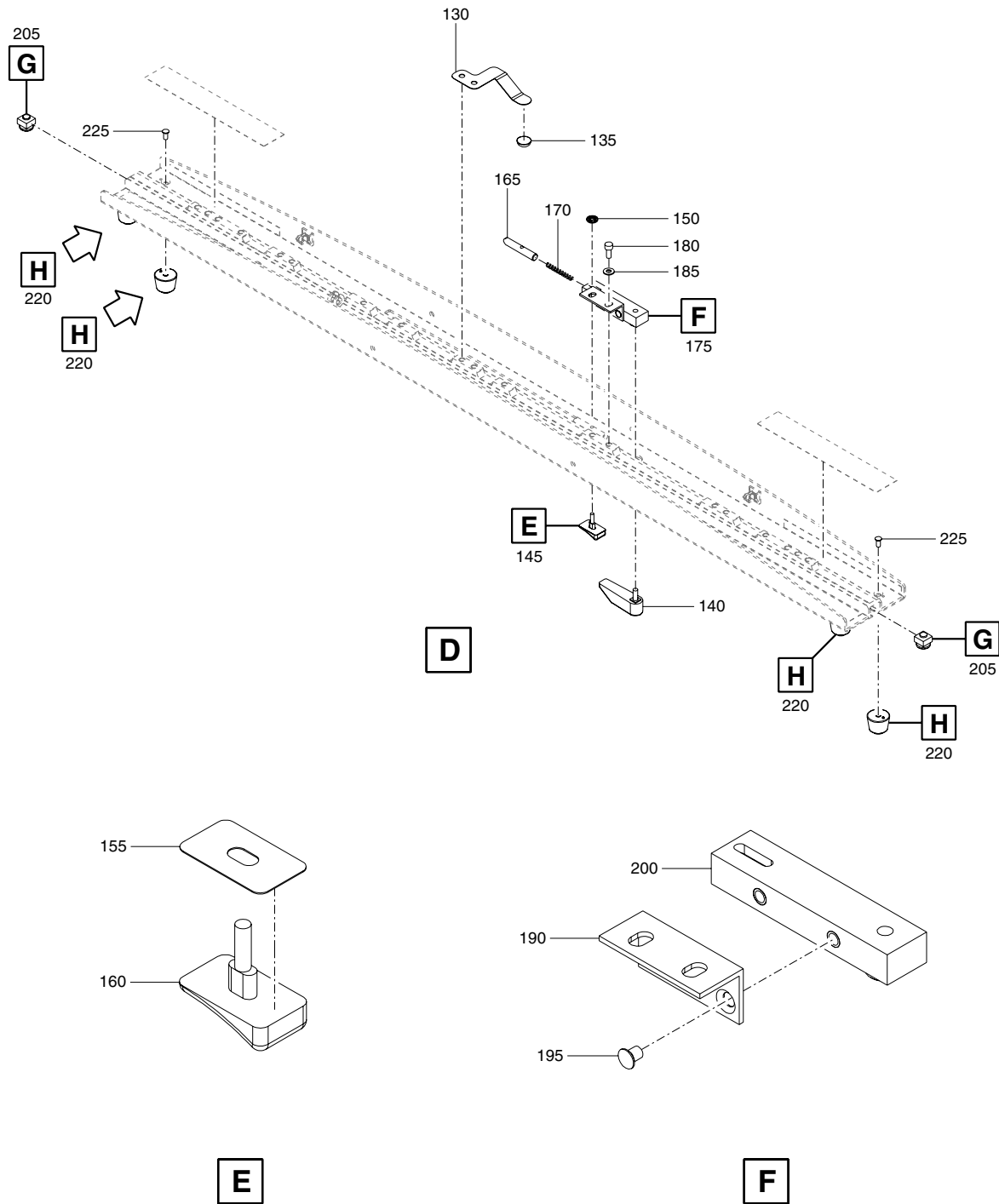


C
TYPICAL

Center Movable Class Divider Top Assembly
(Sheet 2 of 4)
Figure 1/GRAPHIC 25-21-52-991-004-A01

2521520102

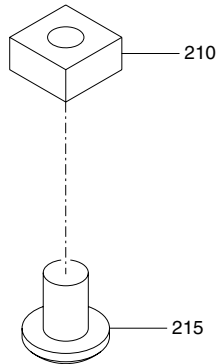
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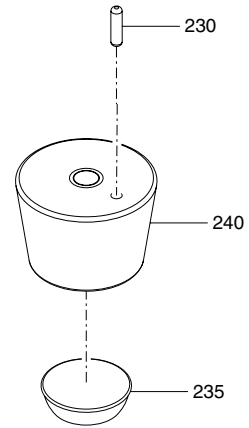
2521520103

Center Movable Class Divider Top Assembly
(Sheet 3 of 4)
Figure 1/GRAPHIC 25-21-52-991-004-A01

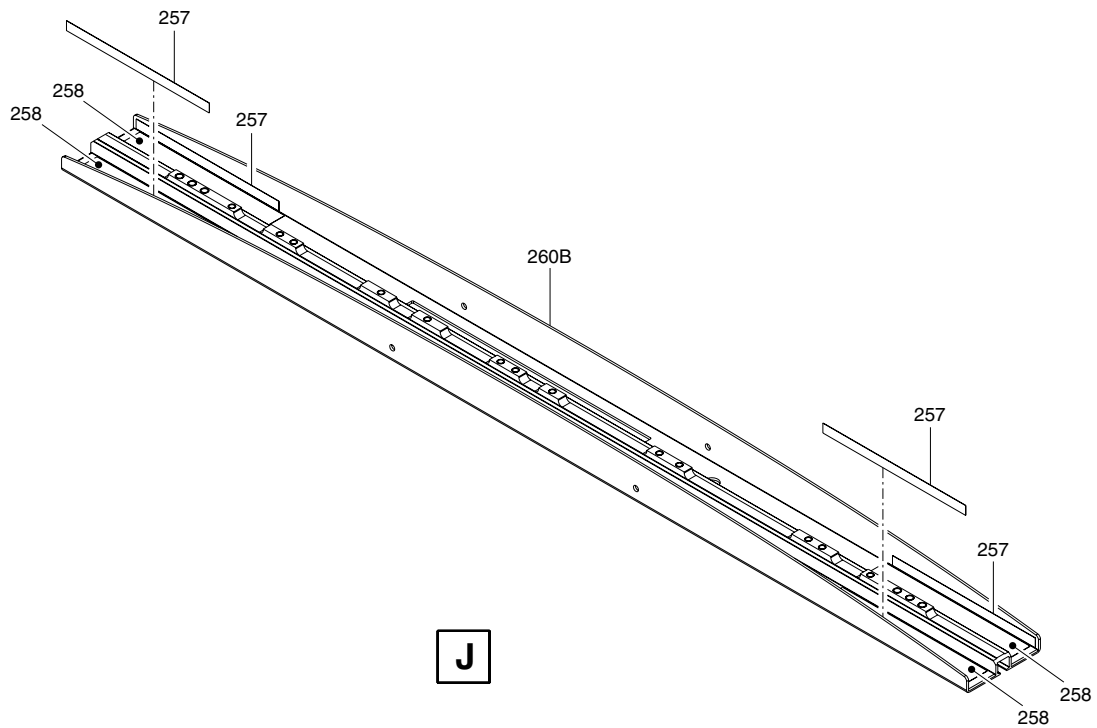
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G
TYPICAL



H
TYPICAL



J

2521520104

Center Movable Class Divider Top Assembly
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Figure 1/GRAPHIC 25-21-52-991-004-A01

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1	– 1	J118001ZZ101	MCD TOP ASSY, CENTER	A	RF
	– 1A	J118001ZZ151	MCD TOP ASSY, CENTER	B	RF
	– 1B	J118001ZZ103	MCD TOP ASSY, CENTER	C	RF
	– 1C	J118001ZZ153	MCD TOP ASSY, CENTER	D	RF
	– 1D	J118001ZZ107	MCD TOP ASSY, CENTER	E	RF
	– 1E	J118001ZZ105	MCD TOP ASSY, CENTER	F	RF
	5	CDPL1192-5	. NAMEPLATE (BONDED)		1
	10	J111101-1	. TOP COVER ATTACHING PARTS		1
	15	NAS1189E08P16	. SCREW (TRUE PN NAS1189E08P-16)		1
	20	NAS8102U5	. SCREW		2
	25	NAS1149CN832R	. WASHER * * *		2
	30	J111165-1	. SPACER		1
	– 35	PLT1MM69	. CABLE TIE (V06383) (TRUE PN PLT1M-M69)		4
	40	ABM1MATC	. MOUNT, CABLE TIE (V06383) (BONDED) (TRUE PN ABM1M-AT-C) ATTACHING PARTS		4
	– 45	MS35338-139	. WASHER * * *		4
	50	J111173ZZ1	. BUMPER (BONDED) (ALT PN AD57152110-5)		2
	55	J118202-501	. BRACKET ASSY, FITTING		2

– ITEM NOT ILLUSTRATED

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1			ATTACHING PARTS		
60	NAS1189E3P5		. SCREW (TRUE PN NAS1189E3P-5) * * *		6
65	J118161-1		.. TAPE, TEFLON (BONDED)		1
70	J118161-2		.. TAPE, TEFLON (BONDED)		1
75	J118132-1		.. BRACKET		1
80	J111142-1		. BRACKET, SPRING		2
			ATTACHING PARTS		
85	NAS1352C08-6		. SCREW		4
90	NAS1149CN832R		. WASHER * * *		4
95	MS24586C37		. SPRING, EXTENSION (TRUE PN MS24586-C37)		4
100	J111208-509		. FITTING ASSY SEE FIG. 2 FOR DET	A,C,E, F	1
- 100A	J111208-511		. FITTING ASSY SEE FIG. 2 FOR DET	B,D	1
105	J111208-507		. FITTING ASSY SEE FIG. 2 FOR DET	A,C,E, F	1
- 105A	J111208-513		. FITTING ASSY SEE FIG. 2 FOR DET	B,D	1
110	J111202ZZ505		. HANDLE CONTROL ASSY SEE FIG. 3 FOR DET		1
			ATTACHING PARTS		
115	NAS1189E08P8		. SCREW (TRUE PN NAS1189E08P-8)		2
120	NAS1352C08-6		. SCREW		2

- ITEM NOT ILLUSTRATED

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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1	125	NAS1149CN832R	. WASHER * * *		2
	130	J111103-3	. SPRING SHEET		1
	135	CDSP9203-009	. BUMPER, TRANSPARENT FISH EYE (BONDED) (ALT PN SJ6512 - V04963)		1
	140	A35504-1	. RETAINER, ¼-TURN (V52607)		1
	145	J111207ZZ505	. ACTIVATING BUTTON ASSY ATTACHING PARTS		1
	150	CDSP5829-1	. WASHER, LOCK (ALT PN ADS36230-030001) * * *		1
	155	J111162-1	.. TAPE, SLIDING (BONDED)		1
	160	J111138ZZ5	.. BUTTON		1
	165	J111136-3	. AXIS, HANDLE LATCH		1
	170	CDSP1524-3	. SPRING, COMPRESSION (ALT PN ADST3-03-05-32)		1
	175	J111205-501	. HANDLE LATCH ASSY ATTACHING PARTS		1
	180	NAS1352C08-6	. SCREW		2
	185	NAS1149CN832R	. WASHER * * *		2
	190	J111136-5	.. EXTRUSION ATTACHING PARTS		1
	195	NAS1189E06P3	.. SCREW (TRUE PN NAS1189E06P-3) * * *		2
	200	J111136-501	.. BRACKET ASSY		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 205	CDSP5205-501		. SCREW ASSY, CURTAIN STOP		2
210	MS21304-1		.. NUT, PLAIN		1
215	MS51957-77		.. SCREW		1
220	J111145ZZ503		. BUMPER BRACKET ASSY	A,C,E, F	4
- 220A	J111145ZZ505		. BUMPER BRACKET ASSY ATTACHING PARTS	B,D	4
225	NAS1189E06P5		. SCREW (TRUE PN NAS1189E06P-5) * * *		4
230	MS9390-010		.. PIN, STRAIGHT (BONDED)		1
235	CDSP9203-009		.. BUMPER, TRANSPARENT FISH EYE (BONDED)		1
240	J111145ZZ603		.. BRACKET ASSY	A,C,E	1
- 240A	J111145ZZ605		.. BRACKET ASSY	B,D	1
- 245	137-0020-000-05		. FASTENER, DRIVE (V5EM82) (BONDED) SUPSD BY ITEM 245A	A-E	4
245A	J118162ZZ1		. FASTENER, DRIVE (BONDED) SUPSDS ITEM -245		4
250	CDPL942-35		. PLACARD, "DO NOT POSITION..." (BONDED)	A,B	1
- 250A	CDPL942-45		. PLACARD, "DO NOT POSITION..." (BONDED)	C,D,E	1
255	CDPL942-41		. PLACARD, "CURTAIN MUST BE OPEN..." (BONDED)	A,B	2
- 255A	CDPL942-43		. PLACARD, "CURTAIN MUST BE OPEN..." (BONDED)	C,D	2

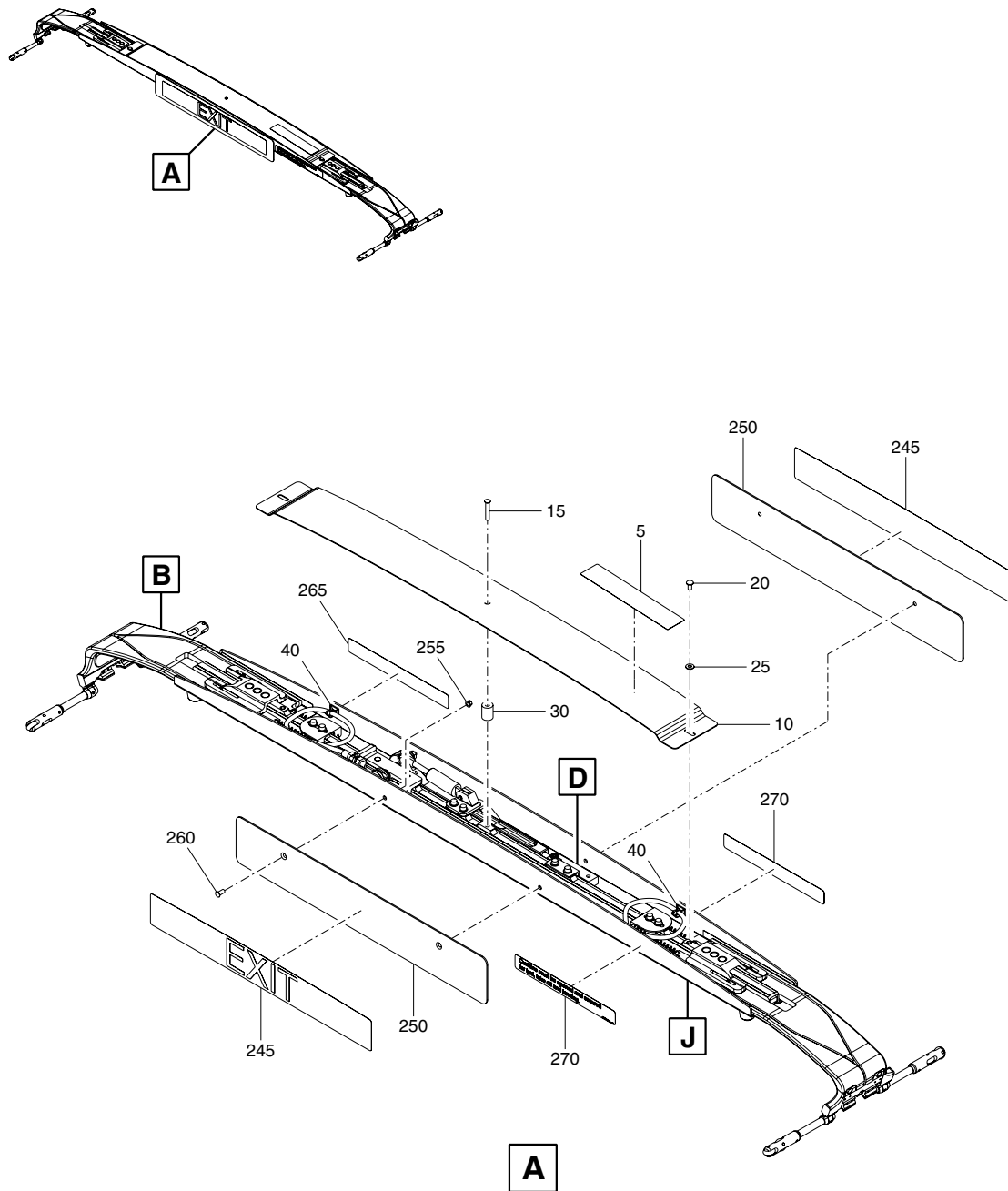
- ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
J118001

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1 – 255B	CDPL942-47		. PLACARD, "CURTAIN MUST BE OPEN..." (BONDED)	E	2
257	J111164-5		. TAPE, TEFLON (BONDED)		4
258	J111164-1		. TAPE, TEFLON (BONDED)		4
– 260	J118201ZZ501		. MCD BODY ASSY SUPSD BY ITEM 260B	A,C,E	1
– 260A	J118203ZZ501		. MCD BODY ASSY SUPSD BY ITEM -260C	B,D	1
260B	J118133ZZ501		. MCD BODY ASSY SUPSDS ITEM -260	A,C,E	1
– 260C	J118135ZZ501		. MCD BODY ASSY SUPSDS ITEM -260A	B,D	1
– 265	J111164-5		.. TAPE, TEFLON (BONDED) (USED ON PN J118201-501 AND J118203-501)		4
– 270	J111164-1		.. TAPE, TEFLON (BONDED) (USED ON PN J118201-501 AND J118203-501)		4
– 275	J118133ZZ501		.. BODY ASSY (USED ON PN J118201-501)	A,C,E	1
– 275A	J118135ZZ501		.. BODY ASSY (USED ON PN J118203-501)	B,D	1

– ITEM NOT ILLUSTRATED

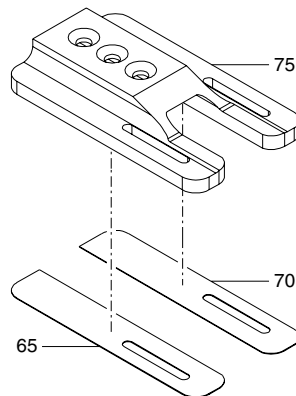
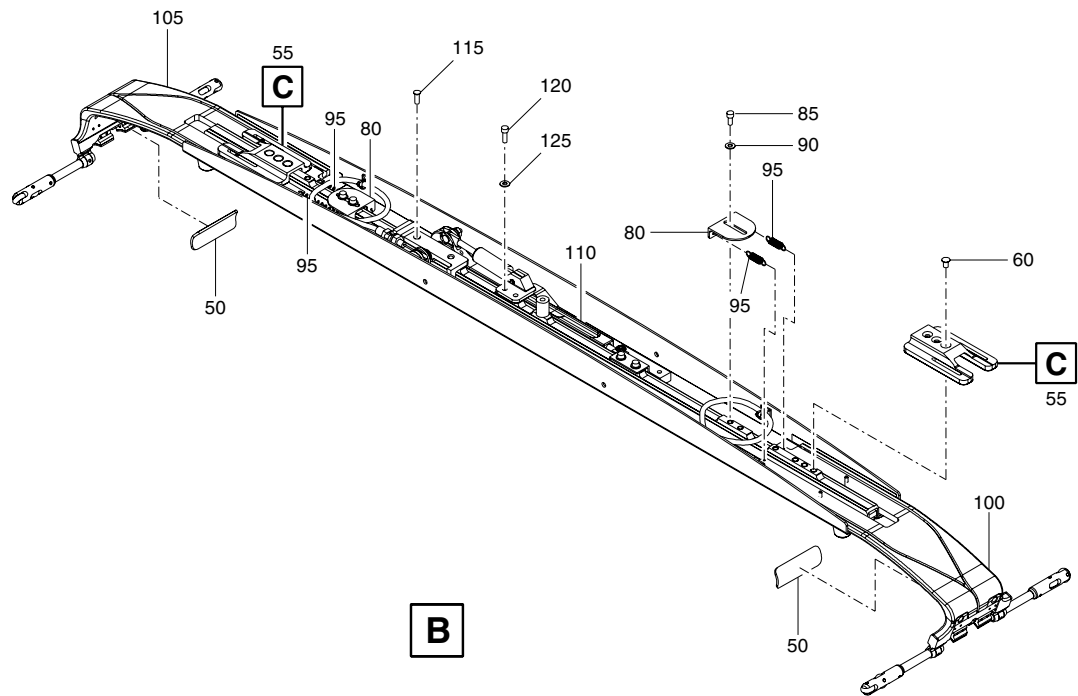
COMPONENT MAINTENANCE MANUAL
J118001



25215201A01

Center Movable Class Divider Top Assembly
(Sheet 1 of 4)
Figure 1A/GRAPHIC 25-21-52-991-005-A01

COMPONENT MAINTENANCE MANUAL
J118001



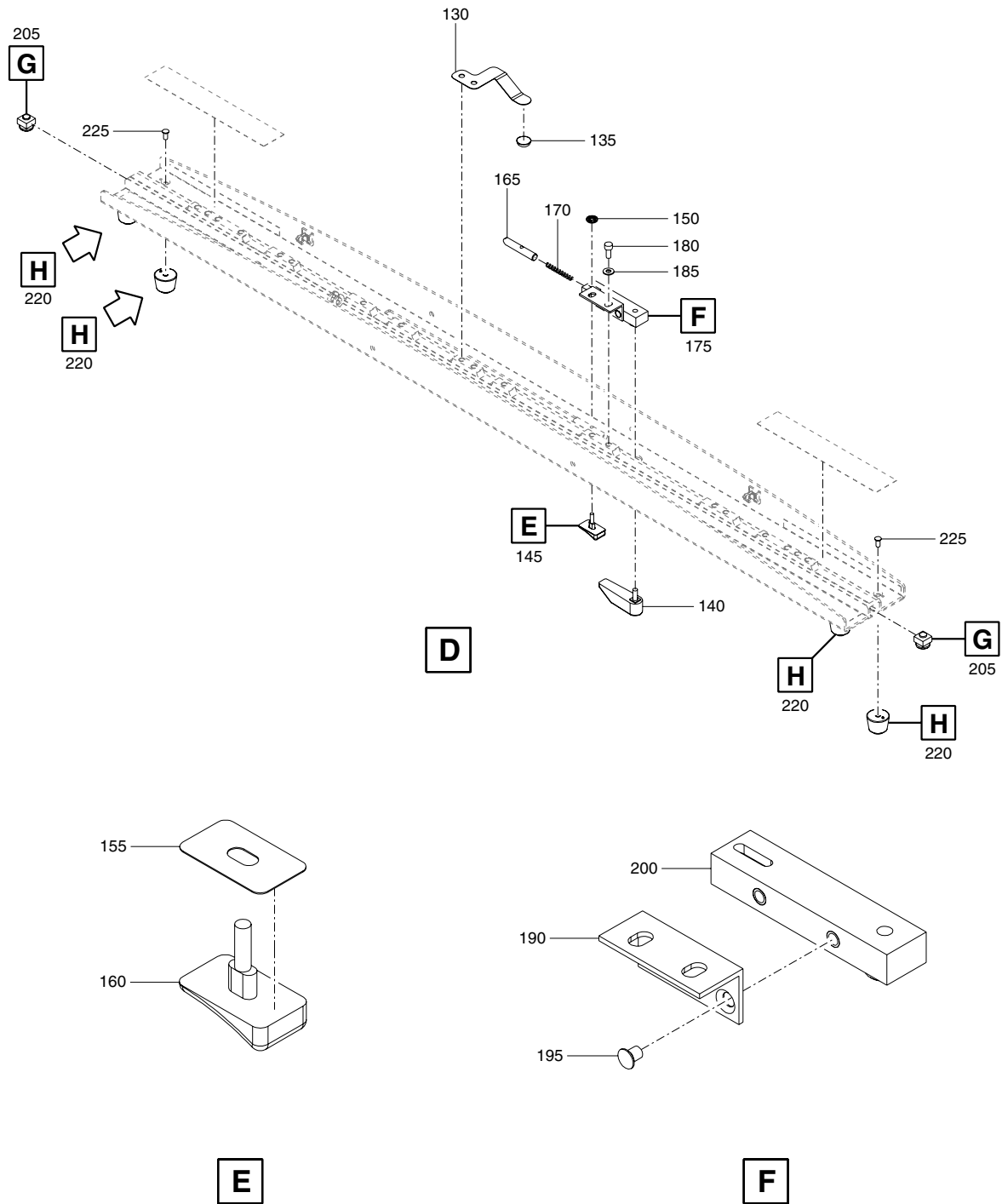
C
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Center Movable Class Divider Top Assembly
(Sheet 2 of 4)
Figure 1A/GRAPHIC 25-21-52-991-005-A01

25215201A02

COMPONENT MAINTENANCE MANUAL

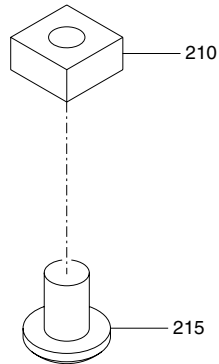
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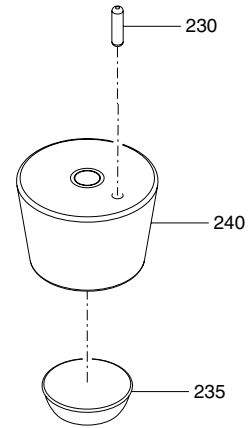
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Center Movable Class Divider Top Assembly
(Sheet 3 of 4)
Figure 1A/GRAPHIC 25-21-52-991-005-A01

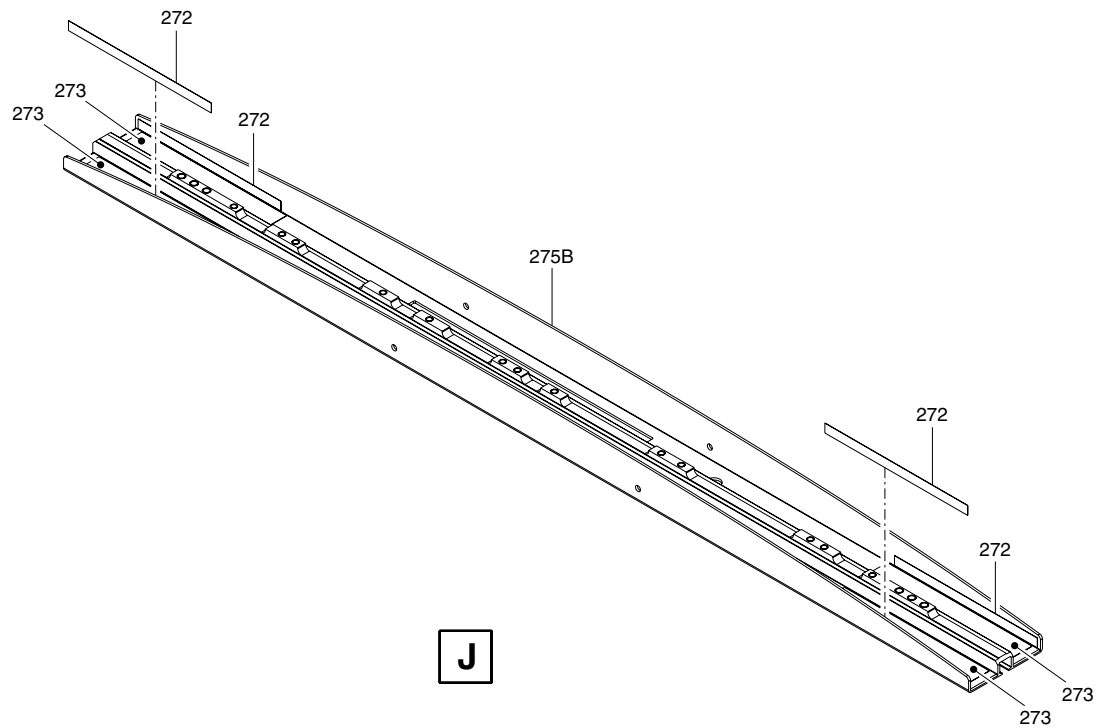
COMPONENT MAINTENANCE MANUAL
J118001



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J

25215201A04

Center Movable Class Divider Top Assembly
(Sheet 4 of 4)
Figure 1A/GRAPHIC 25-21-52-991-005-A01

COMPONENT MAINTENANCE MANUAL
J118001

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COMPONENT MAINTENANCE MANUAL
J118001

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1A	– 1	J118001ZZ121	MCD TOP ASSY, CENTER	A	RF
	– 1A	J118001ZZ123	MCD TOP ASSY, CENTER	B	RF
	– 1B	J118001ZZ171	MCD TOP ASSY, CENTER	C	RF
	– 1C	J118001ZZ125	MCD TOP ASSY, CENTER	D	RF
	– 1D	J118001ZZ127	MCD TOP ASSY, CENTER	E	RF
	– 1E	J118001ZZ129	MCD TOP ASSY, CENTER	F	RF
	– 1F	J118001ZZ131	MCD TOP ASSY, CENTER	G	RF
	– 1G	J118001ZZ133	MCD TOP ASSY, CENTER	H	RF
	– 1H	J118001ZZ135	MCD TOP ASSY, CENTER	J	RF
	– 1J	J118001ZZ137	MCD TOP ASSY, CENTER	K	RF
	– 1K	J118001ZZ173	MCD TOP ASSY, CENTER	L	RF
	– 1L	J118001ZZ139	MCD TOP ASSY, CENTER	M	RF
	– 1M	J118001ZZ141	MCD TOP ASSY, CENTER	N	RF
	– 1N	J118001ZZ143	MCD TOP ASSY, CENTER	P	RF
	– 1P	J118001ZZ175	MCD TOP ASSY, CENTER	Q	RF
	– 1Q	J118001ZZ145	MCD TOP ASSY, CENTER	R	RF
	– 1R	J118001ZZ147	MCD TOP ASSY, CENTER	S	RF
	– 1S	J118001ZZ177	MCD TOP ASSY, CENTER	T	RF
	5	CDPL1192-5	. NAMEPLATE (BONDED)		1
	10	J111101-1	. TOP COVER		1
			ATTACHING PARTS		
	15	NAS1189E08P16	. SCREW (TRUE PN NAS1189E08P-16)		1
	20	NAS8102U5	. SCREW		2
	25	NAS1149CN832R	. WASHER		2
			* * *		

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1A 30	J111165-1		. SPACER		1
- 35	PLT1MM69		. CABLE TIE (V06383) (TRUE PN PLT1M-M69)		4
40	ABM1MATC		. MOUNT, CABLE TIE (V06383) (BONDED) (TRUE PN ABM1M-AT-C)		4
			ATTACHING PARTS		
- 45	MS35338-139		. WASHER * * *		4
50	J111173ZZ1		. BUMPER (BONDED) (ALT PN AD57152110-5)		2
55	J118202-501		. BRACKET ASSY, FITTING ATTACHING PARTS		2
60	NAS1189E3P5		. SCREW (TRUE PN NAS1189E3P-5) * * *		6
65	J118161-1		. . TAPE, TEFLON (BONDED)		1
70	J118161-2		. . TAPE, TEFLON (BONDED)		1
75	J118132-1		. . BRACKET		1
80	J111142-1		. BRACKET, SPRING ATTACHING PARTS		2
85	NAS1352C08-6		. SCREW		4
90	NAS1149CN832R		. WASHER * * *		4
95	MS24586C37		. SPRING, EXTENSION (TRUE PN MS24586-C37)		4

- ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
J118001

FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1A 100	J111208-509		. FITTING ASSY SEE FIG. 2 FOR DET	A,B, D-K, M-P,R,S	1
– 100A	J111208-511		. FITTING ASSY SEE FIG. 2 FOR DET	C,L,Q, T	1
105	J111208-507		. FITTING ASSY SEE FIG. 2 FOR DET	A,B, D-K, M-P,R,S	1
– 105A	J111208-513		. FITTING ASSY SEE FIG. 2 FOR DET	C,L,Q, T	1
110	J111202ZZ505		. HANDLE CONTROL ASSY SEE FIG. 3 FOR DET ATTACHING PARTS		1
115	NAS1189E08P8		. SCREW (TRUE PN NAS1189E08P-8)		2
120	NAS1352C08-6		. SCREW		2
125	NAS1149CN832R		. WASHER * * *		2
130	J111103-3		. SPRING SHEET		1
135	CDSP9203-009		. BUMPER, TRANSPARENT FISH EYE (BONDED) (ALT PN SJ6512 - V04963)		1
140	A35504-1		. RETAINER, ¼-TURN (V52607)		1
145	J111207ZZ505		. ACTIVATING BUTTON ASSY ATTACHING PARTS		1
150	CDSP5829-1		. WASHER, LOCK (ALT PN ADS36230-030001) * * *		1
155	J111162-1		. . TAPE, SLIDING (BONDED)		1
160	J111138ZZ5		. . BUTTON		1
165	J111136-3		. AXIS, HANDLE LATCH		1

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1A	170	CDSP1524-3	. SPRING, COMPRESSION (ALT PN ADST3-03-05-32)		1
	175	J111205-501	. HANDLE LATCH ASSY ATTACHING PARTS		1
	180	NAS1352C08-6	. SCREW		2
	185	NAS1149CN832R	. WASHER * * *		2
	190	J111136-5	.. EXTRUSION ATTACHING PARTS		1
	195	NAS1189E06P3	.. SCREW (TRUE PN NAS1189E06P-3) * * *		2
	200	J111136-501	.. BRACKET ASSY		1
	205	CDSP5205-501	. SCREW ASSY, CURTAIN STOP		2
	210	MS21304-1	.. NUT, PLAIN		1
	215	MS51957-77	.. SCREW		1
	220	J111145ZZ503	. BUMPER BRACKET ASSY	A,B, D-K, M-P,R,S	4
	- 220A	J111145ZZ505	. BUMPER BRACKET ASSY ATTACHING PARTS	C,L,Q, T	4
	225	NAS1189E06P5	. SCREW (TRUE PN NAS1189E06P-5) * * *		4
	230	MS9390-010	.. PIN, STRAIGHT (BONDED)		1
	235	CDSP9203-009	.. BUMPER, TRANSPARENT FISH EYE (BONDED)		1

- ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1A 240	J111145ZZ603		. . BRACKET ASSY	A,B, D-K, M-P,R,S	1
– 240A	J111145ZZ605		. . BRACKET ASSY	C,L,Q, T	1
245	PL88-826LH00		. PLACARD, "EXIT" (BONDED)	A,C,G,L	2
– 245A	PL88-201LH00		. PLACARD, "EXIT" (BONDED)	B,E,H, P,T	2
– 245B	PL88-827LH02		. PLACARD, "EXIT" (BONDED)	D,J	2
– 245C	PL88-834LH13		. PLACARD, "EXIT" (BONDED)	F,K,Q	2
– 245D	PL88-834LH26		. PLACARD, "EXIT" (BONDED)	M	2
– 245E	PL88-834LH02		. PLACARD, "EXIT" (BONDED)	N	2
– 245F	PL88-834LH21		. PLACARD, "EXIT" (BONDED)	R	2
250	J118131ZZ3		. SUPPORT, EXIT SIGN ATTACHING PARTS		2
255	MS21042-08		. NUT, SELF LOCKING		4
260	NAS1189E08P6		. SCREW (TRUE PN NAS1189E08P-6) * * *		4
265	CDPL942-35		. PLACARD, "DO NOT POSITION..." (BONDED)	A-F, M,N,R	1
– 265A	CDPL942-45		. PLACARD, "DO NOT POSITION..." (BONDED)	G-L,Q, S,T	1
270	CDPL942-41		. PLACARD, "CURTAIN MUST BE OPEN..." (BONDED)	A,C, D-F, M,N,R	2

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COMPONENT MAINTENANCE MANUAL
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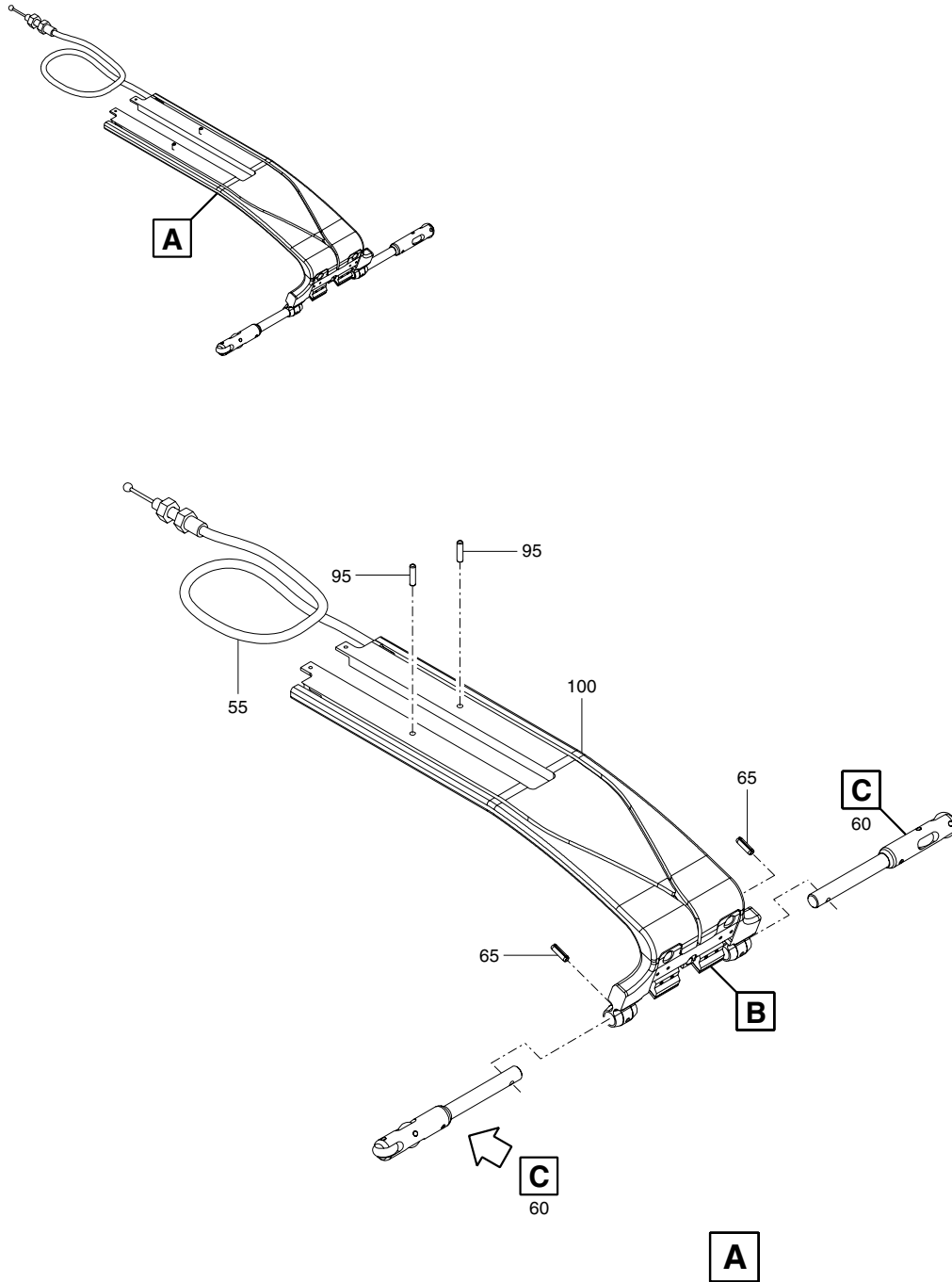
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
1A – 270A	CDPL942-29		. PLACARD, "CURTAIN MUST BE OPEN..." (BONDED)	B	2
– 270B	CDPL942-43		. PLACARD, "CURTAIN MUST BE OPEN..." (BONDED)	G-L,P,Q, S,T	2
272	J111164-5		. TAPE, TEFLON (BONDED)		4
273	J111164-1		. TAPE, TEFLON (BONDED)		4
– 275	J118201ZZ501		. MCD BODY ASSY SUPSD BY ITEM 275B	A,B, D-K, M-P	1
– 275A	J118203ZZ501		. MCD BODY ASSY SUPSD BY ITEM -275C	C,L,Q	1
275B	J118133ZZ501		. MCD BODY ASSY SUPSDS ITEM -275	A,B, D-K, M-P,R,S	1
– 275C	J118135ZZ501		. MCD BODY ASSY SUPSDS ITEM -275A	C,L,Q, T	1
– 280	J111164-5		. . TAPE, TEFLON (BONDED) (USED ON PN J118201-501 AND J118203-501)	A-Q	4
– 285	J111164-1		. . TAPE, TEFLON (BONDED) (USED ON PN J118201-501 AND J118203-501)	A-Q	4
– 290	J118133ZZ501		. . BODY ASSY (USED ON PN J118201-501)	A,B, D-K, M-P	1
– 290A	J118135ZZ501		. . BODY ASSY (USED ON PN J118203-501)	C,L,Q	1

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COMPONENT MAINTENANCE MANUAL
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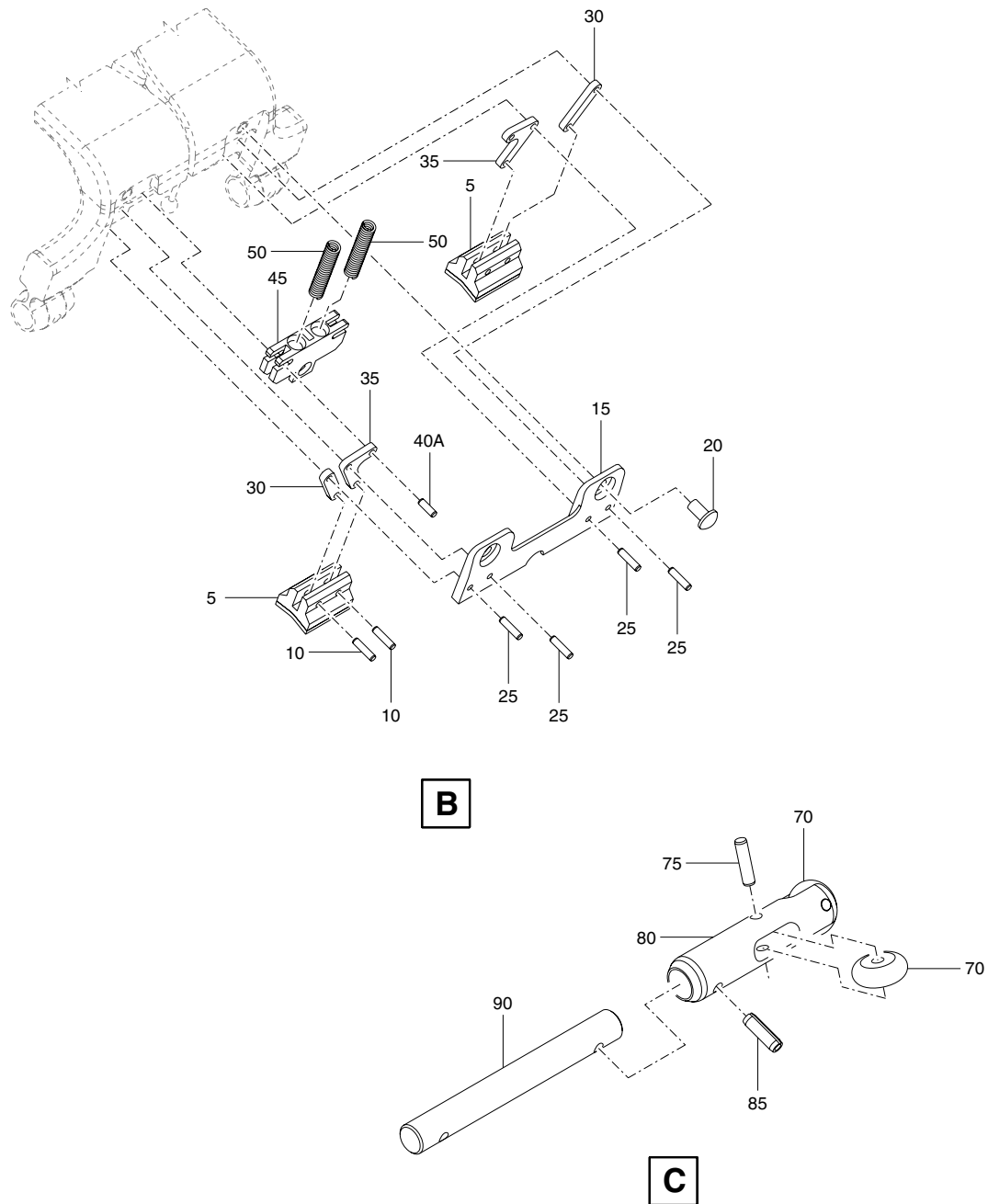
COMPONENT MAINTENANCE MANUAL
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2521520201

Fitting Assembly
(Sheet 1 of 2)
Figure 2/GRAPHIC 25-21-52-991-006-A01

COMPONENT MAINTENANCE MANUAL
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Fitting Assembly
(Sheet 2 of 2)
Figure 2/GRAPHIC 25-21-52-991-006-A01

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COMPONENT MAINTENANCE MANUAL
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 – 1	J111208-507		FITTING ASSY SEE FIG.1 FOR NHA SEE FIG. 1A FOR NHA	A	RF
– 1A	J111208-509		FITTING ASSY SEE FIG.1 FOR NHA SEE FIG. 1A FOR NHA	B	RF
– 1B	J111208-511		FITTING ASSY SEE FIG.1 FOR NHA SEE FIG. 1A FOR NHA	C	RF
– 1C	J111208-513		FITTING ASSY SEE FIG.1 FOR NHA SEE FIG. 1A FOR NHA	D	RF
5	J111146-503		. BRACKET ASSY, BRAKING ATTACHING PARTS		2
10	ISO2338-2M6X8A1		. PIN, CYLINDRICAL (TRUE PN ISO2338-2M6X8-A1) * * *		4
15	J118134-1		. PLATE, SUPPORT (BONDED) ATTACHING PARTS		1
20	NAS8101U4		. SCREW		2
25	ISO2338-2M6X8A1		. PIN, CYLINDRICAL (TRUE PN ISO2338-2M6X8-A1) * * *		4
30	AD52122109		. LEVER (BONDED)		2
35	AD52132109		. ARM (BONDED) ATTACHING PARTS		2
– 40	ISO2338-2M6X6A1		. PIN, CYLINDRICAL (TRUE PN ISO2338-2M6X6-A1) SUPSD BY ITEM 40A		2

– ITEM NOT ILLUSTRATED

COMPONENT MAINTENANCE MANUAL
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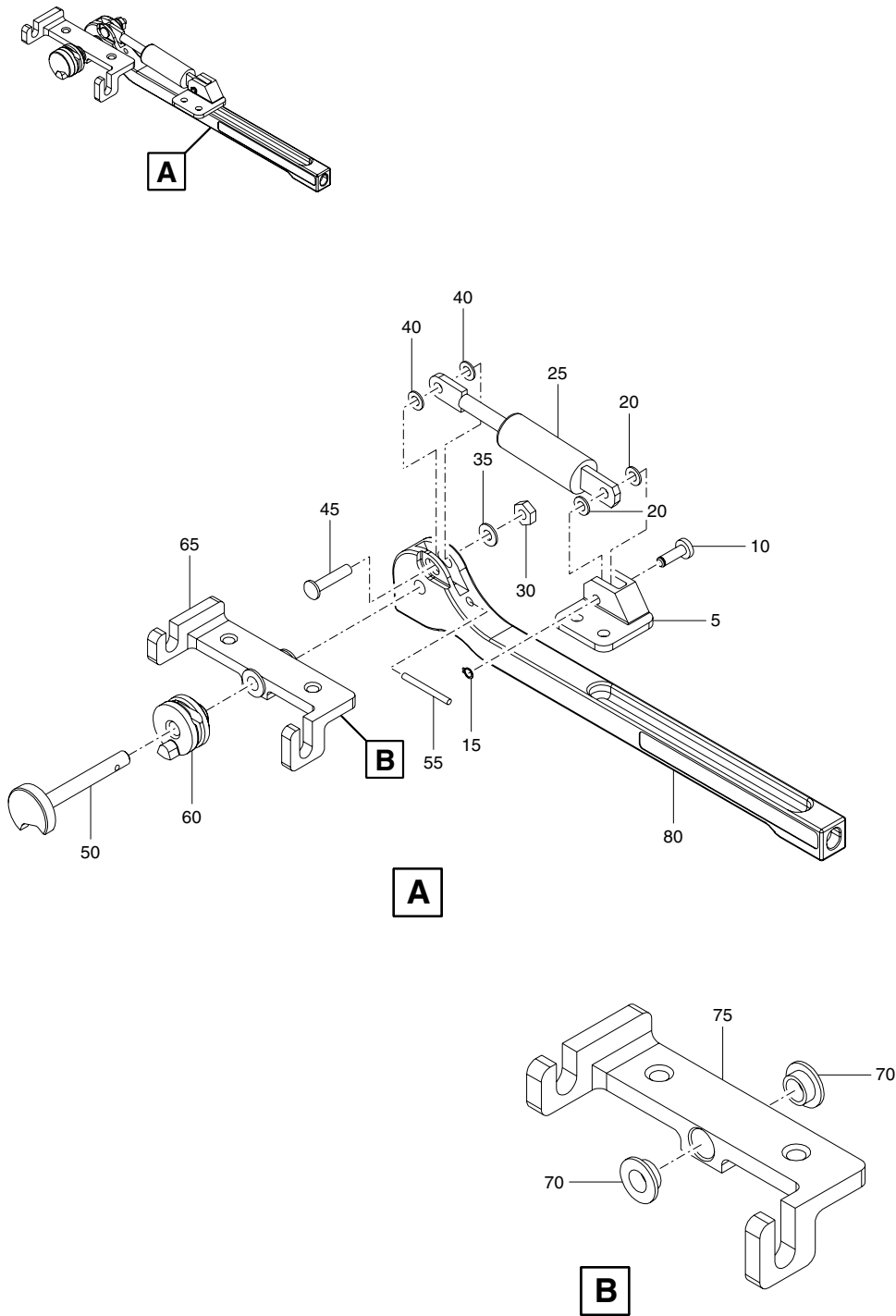
FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
2 40A	ISO8734-2X5AST		. PIN, DOWEL (TRUE PN ISO8734-2 X 5-A-ST) SUPSDS ITEM -40 * * *		2
45	AD53682109		. CORE		1
50	CDSP1524-13		. SPRING, COMPRESSION (BONDED)		2
55	J111301-9		. CABLE ASSY	A,D	1
- 55A	J111301-5		. CABLE ASSY	B,C	1
60	J111208-605		. FITTING ASSY, ROD ATTACHING PARTS		2
65	NAS561C4-7		. PIN, SPRING SLOTTED * * *		2
70	AD47372109		.. WHEEL ATTACHING PARTS		2
75	ISO23383M6X12A1		.. PIN, CYLINDRICAL (TRUE PN ISO2338-3M6X12A1) (ALT PN ADS39080-030012) * * *		2
80	J111134-11		.. FITTING, ROD ATTACHING PARTS		1
85	NAS561C4-7		.. PIN, SPRING SLOTTED (ALT PN ADS39100-030012) * * *		1
90	AD53672109		.. SUPPORT AXIS (ALT PN P5367-2109)		1
95	MS9390-180		. PIN, STRAIGHT (BONDED)		2
100	J111150-507		. FITTING ASSY, ARM	A,B	1
- 100A	J111150-509		. FITTING ASSY, ARM	C,D	1

- ITEM NOT ILLUSTRATED

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Handle Control Assembly
Figure 3/GRAPHIC 25-21-52-991-007-A01

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COMPONENT MAINTENANCE MANUAL
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FIG. ITEM	PART NUMBER	AIRLINE STOCK NUMBER	NOMENCLATURE 1234567	EFFECT CODE	UNITS PER ASSY
3 – 1	J111202ZZ505		HANDLE CONTROL ASSY SEE FIG.1 FOR NHA SEE FIG.1A FOR NHA		RF
5	J111132-3		. BRACKET, GAS SPRING ATTACHING PARTS		1
10	J111133-9		. AXIS, GAS SPRING		1
15	MS16624-5015		. RING, RETAINING		1
20	5610-494-031		. WASHER * * *		2
25	J111160-1		. GAS SPRING, 70N ATTACHING PARTS		1
30	NAS509-08		. NUT		1
35	NAS1149CN832R		. WASHER		1
40	5610-494-031		. WASHER		2
45	NAS623-2-8		. SCREW * * *		1
50	J118136-1		. ROD LEVER, CONNECTING ATTACHING PARTS		1
55	MS16555-24		. PIN, STRAIGHT * * *		1
60	J111149-1		. AXIS, BUSH		1
65	J111147-501		. BRACKET ASSY, HANDLE		1
70	PCMF060804E		.. COUSSINET, BRONZE		2
75	J111147-1		.. BRACKET, HANDLE		1
80	J111148-5		. HANDLE, PAINTED		1

– ITEM NOT ILLUSTRATED

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COMPONENT MAINTENANCE MANUAL
J118001
INSTALLATION

1. General

- A. This manual gives the procedures to install the Center MCD Top Assembly, PNs J118001-101, J118001-103, J118001-105, J118001-107, J118001-121, J118001-123, J118001-131, J118001-133, J118001-135, J118001-137, J118001-139, J118001-141, J118001-143, J118001-145, J118001-147, J118001-151, J118001-153, J118001-171, J118001-173, J118001-175, and J118001-177 to the aircraft.

2. Installation

- A. Center Movable Class Divider Top Assembly Installation (J118001-XXX)

Refer to Figure 13001 and steps below for Center MCD Top Assembly Installation.

STEP 1: Remove end caps on the two rails.

STEP 2: Place a fitting arm in front of one rail to insert fitting rod into the rail.

STEP 3: Enlarge the opposite fitting arm and insert fitting rod into the opposite rail.

STEP 4: Turn the red latch, push the activating button to release handle and rotate handle at 90°.

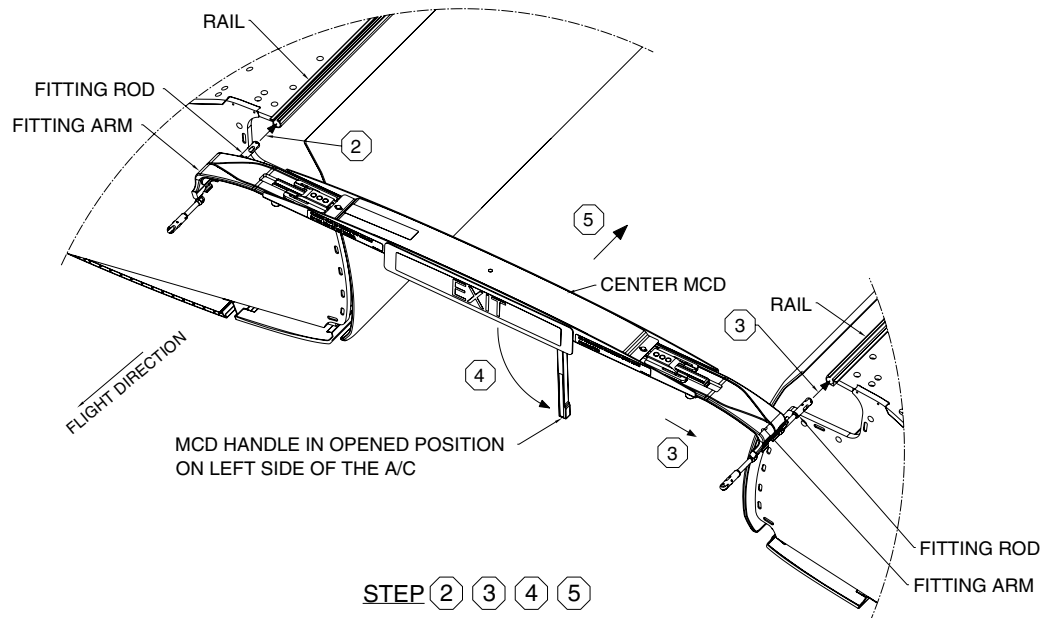
STEP 5: Insert the MCD completely into the rails keeping it parallel with the A/C axis.

STEP 6: Check moving and braking of the MCD along all the rails to make sure that rails are well aligned.

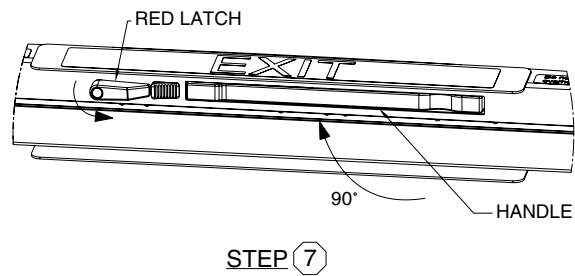
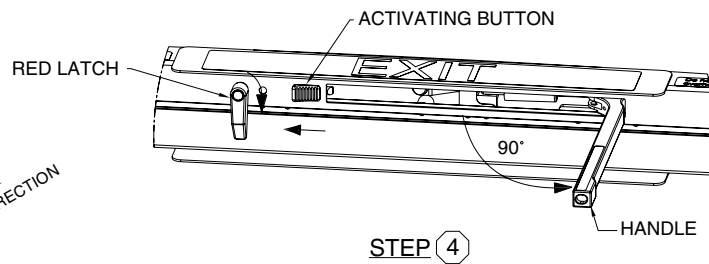
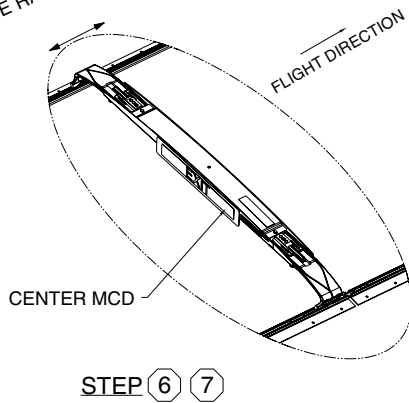
STEP 7: Move the MCD until the good X position and lock it closing the handle. Lock the handle turning the red latch.

STEP 8: Install all end cap on the two rails.

COMPONENT MAINTENANCE MANUAL
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CHECK MCD MOVING AND BRAKING MOVING SHOULD BE CHECKED FOR COMPLETE RAIL INSTALLATION



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Center Movable Class Divider Top Assembly
Figure 13001/GRAPHIC 25-21-52-991-003-A01

COMPONENT MAINTENANCE MANUAL
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SERVICING

1. Maintenance

- A. Only the operation described in this document can be executed by an aircraft overhaul workshop. For all other maintenance operation the class divider should be returned to the manufacturer Safran Cabin France for repair and overhaul.
- B. All spare parts listed in the ILLUSTRATED PARTS LIST can be ordered from Safran Cabin France except for the Control cables that are not spareable. Class divider with defect control cable needs to be returned to Safran Cabin France for overhaul and repair.

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COMPONENT MAINTENANCE MANUAL
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STORAGE (INCLUDING TRANSPORTATION)

TASK 25-21-52-550-801-A01

1. General

A. This section contains storage information associated with the component after assembly or test.

- (1) The Center MCD Top Assemblies PNs J118001-101, J118001-103, J118001-105, J118001-107, J118001-121, J118001-123, J118001-131, J118001-133, J118001-135, J118001-137, J118001-139, J118001-141, J118001-143, J118001-145, J118001-147, ,J118001-151, J118001-153, J118001-171, J118001-173, J118001-175, and J118001-177 have unlimited shelf life.

COMPONENT MAINTENANCE MANUAL
J118001

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