

 **BOEING**
COMPONENT
MAINTENANCE MANUAL

TO: ALL HOLDERS OF FLIGHT DECK DOOR ASSEMBLY COMPONENT MAINTENANCE MANUAL
52-51-13.

REVISION NO. 1 DATED JUL 01/04

HIGHLIGHTS

Pages which have been added or revised are outlined below together with the highlights of the revision. Remove and insert the affected pages as listed and enter Revision No. and date on the Record of Revision Sheet.

CHAPTER/SECTION

AND PAGE NO.

DESCRIPTION OF CHANGE

| | |
|---|---|
| 301 | Updated the Parts List to identify the color-coded top assemblies. |
| 502 | |
| REPAIR 1-1 | |
| 602-610 | |
| 701 | |
| 1002-1016,1019-1023, 1025-1041,1043-1047, 1049-1056 | |
| 502 | Updated the blowout door check procedure to refer to the Aircraft Maintenance Manual (AMM). |
| 701-702 | Updated the ASSEMBLY section to add the procedure for the CDSP6200-1 peep hole. |

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HIGHLIGHTS

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FLIGHT DECK DOOR ASSEMBLY

PART NUMBERS 232T2110-170SP,-173SP

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WITH
ILLUSTRATED PARTS LIST

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REVISION RECORD

- Retain this record in front of manual. On receipt of revision, insert revised pages in the manual, and enter revision number, date inserted and initial.

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TEMPORARY REVISION AND SERVICE BULLETIN RECORD

| BOEING SERVICE BULLETIN | BOEING TEMPORARY REVISION | OTHER DIRECTIVE | DATE OF INCORPORATION INTO MANUAL |
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| | | PRR B13405 | NOV 01/02 |

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TR & SB RECORD

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*[1] Special instructions are not necessary. Use standard industry practices.

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INTRODUCTION

The instructions in this manual provide the information necessary to perform maintenance functions ranging from simple checks and replacement to complete shop-type repair.

This manual is divided into separate sections:

- | | |
|--|------------------------------|
| 1. Title Page | 4. List of Effective Pages |
| 2. Record of Revisions | 5. Table of Contents |
| 3. Temporary Revision & Service Bulletin Record | 6. Introduction |
| | 7. Procedures & IPL Sections |

Refer to the Table of Contents for the page location of applicable sections.

The beginning of the REPAIR section includes a list of the separate repairs, a list of applicable standard Boeing practices, and an explanation of the True Position Dimensioning symbols used.

An explanation of the use of the Illustrated Parts List is provided in the Introduction to that section.

All weights and measurements used in the manual are in English units, unless otherwise stated. When metric equivalents are given they will be in parentheses following the English units.

Design changes, optional parts, configuration differences and Service Bulletin modifications create alternate part numbers. These are identified in the Illustrated Parts List (IPL) by adding an alphabetical character to the basic item number. The resulting item number is called an alpha-variant. Throughout the manual, IPL basic item number references also apply to alpha-variants unless otherwise indicated.

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FLIGHT DECK DOOR ASSEMBLY

DESCRIPTION AND OPERATION

1. The flight deck door provides selective entry to the flight deck.
2. The door (Fig. 1) has blowout panels that will open in the event of a rapid decompression of the passenger compartment. A pressure switch controls the electric strike and allows the door to open inward in the event of a rapid decompression in the flight deck.
3. The flight deck door consists of an upper section with a lower breakaway panel, two decompression blowout panels, a lock assembly, and a deadbolt. The door opens about a piano hinge mounted on the flight deck partition. The hinge is attached to the partition with screws. An Observ-0-Scope in the door allows flight crew members to see into the passenger compartment.
4. Leading Particulars (approximate)

Length -- 62 inches
Height -- 1 inch
Width -- 22 inches
Weight -- 64 pounds

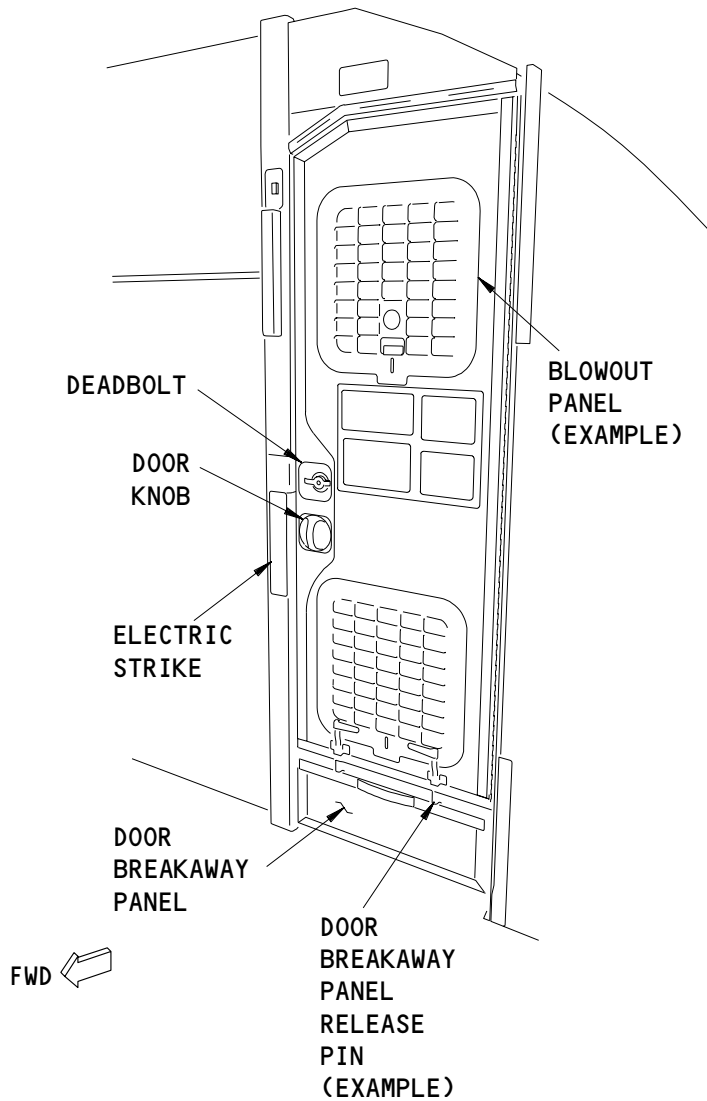
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Flight Deck Door Assembly
Figure 1

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DISASSEMBLY1. General

- A. This procedure has the data necessary to disassemble the flight deck door assembly.
- B. Disassemble this component sufficiently to isolate the defects, do the necessary repairs, and put the component back to a serviceable condition.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for details of the SOPM chapters identified in this procedure.
- D. Refer to IPL Fig. 1 and Fig. 2 for item numbers.

2. Disassembly

A. Procedure

- (1) Use standard industry procedures and the steps shown below to disassemble this component.
- (2) Remove the latch assembly (335, IPL Fig. 1; 300, IPL Fig. 2). Refer to AMM 52-51-XX for details.
- (3) Remove the blowout door assembly (130, 215, IPL Fig. 1; 95, 180, IPL Fig. 2). Refer to AMM 52-51-XX for details.
- (4) Remove the latch assembly (100A, IPL Fig. 1; 70A, IPL Fig. 2). Refer to AMM 52-51-XX for details.
- (5) Remove the deadbolt assembly (330, IPL Fig. 1; 295, IPL Fig. 2). Refer to AMM 52-51-XX for details.

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CHECK1. General

- A. This procedure has the data necessary to find defects in the material of specified parts.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the details of the SOPM subjects identified in the procedure.
- C. Refer to IPL Fig. 1 and Fig. 2 for the item numbers.

2. Check

A. Procedure

- (1) Use standard industry practices to do a visual check of all the visible parts for defects.
 - (a) Examine the shear pins (30, IPL Fig. 1; 20, IPL Fig. 2) for these abnormal conditions:
 - 1) Cracks
 - 2) Notches
 - 3) Unusual wear
 - 4) Corrosion
 - 5) Deformation
 - (b) Examine the breakaway-laminate-mohair (430, IPL Fig. 1; 385, IPL Fig. 2) located on the bottom edge of the breakaway-laminate (455, IPL Fig. 1; 395, IPL Fig. 2), for these abnormal conditions:
 - 1) Proper installation
 - 2) Notches
 - 3) Unusual wear
 - 4) Tears
 - 5) Splits

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- (2) Examine the blowout door assembly hinges (145, 230, IPL Fig. 1; 110, 195, IPL Fig. 2) and latches (100A, IPL Fig. 1; 70A, IPL Fig. 2) for the following abnormal conditions:
 - (a) Cracks
 - (b) Notches
 - (c) Unusual wear
 - (d) Corrosion
 - (e) Deformation
- (3) Refer to the INSPECTION/CHECK procedure of AMM 52-51-XX, for additional instructions to check the blowout door hinges and latches.
- (4) Examine the inner trim rings (185, 270, IPL Fig. 1; 150, 235, IPL Fig. 2) for these abnormal conditions:
 - (a) Cracks
 - (b) Corrosion
 - (c) Unusual wear

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REPAIR – GENERAL1. General

- A. Instructions for repair, refinish and replacement of the specified subassembly parts are included in each REPAIR when applicable:

| <u>PART NUMBER</u> | <u>NAME</u> | <u>REPAIR</u> |
|--------------------|-------------------------|---------------|
| -- | REFINISH OF OTHER PARTS | 1-1 |

2. Dimensional Symbols

- A. Standard True Position Dimensioning Symbols used in the applicable repair procedures are shown in Fig. 601.

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| | | | |
|----|---|-------|--|
| — | STRAIGHTNESS | ∅ | DIAMETER |
| ▭ | FLATNESS | S ∅ | SPHERICAL DIAMETER |
| ⊥ | PERPENDICULARITY (OR SQUARENESS) | R | RADIUS |
| // | PARALLELISM | SR | SPHERICAL RADIUS |
| ○ | ROUNDNESS | () | REFERENCE |
| ⊘ | CYLINDRICITY | BASIC | A THEORETICALLY EXACT DIMENSION USED |
| ⌒ | PROFILE OF A LINE | (BSC) | TO DESCRIBE SIZE, SHAPE OR LOCATION OF |
| ⌒ | PROFILE OF A SURFACE | OR | A FEATURE. FROM THIS FEATURE PERMISSIBLE |
| ◎ | CONCENTRICITY | DIM | VARIATIONS ARE ESTABLISHED BY TOLERANCES |
| ≡ | SYMMETRY | | ON OTHER DIMENSIONS OR NOTES. |
| ∠ | ANGULARITY | -A- | DATUM |
| ↗ | RUNOUT | Ⓜ | MAXIMUM MATERIAL CONDITION (MMC) |
| ↗ | TOTAL RUNOUT | Ⓛ | LEAST MATERIAL CONDITION (LMC) |
| ⊐ | COUNTERBORE OR SPOTFACE | Ⓢ | REGARDLESS OF FEATURE SIZE (RFS) |
| ∇ | COUNTERSINK | Ⓟ | PROJECTED TOLERANCE ZONE |
| ⊕ | THEORETICAL EXACT POSITION OF A FEATURE (TRUE POSITION) | FIM | FULL INDICATOR MOVEMENT |

EXAMPLES

| | | | |
|---|--|---|--|
| $\boxed{—} \boxed{0.002}$ | STRAIGHT WITHIN 0.002 | $\boxed{\text{◎}} \boxed{\text{∅}} \boxed{0.0005} \boxed{C}$ | CONCENTRIC TO DATUM C WITHIN 0.0005 DIAMETER |
| $\boxed{\perp} \boxed{0.002} \boxed{B}$ | PERPENDICULAR TO DATUM B WITHIN 0.002 | $\boxed{\equiv} \boxed{0.010} \boxed{A}$ | SYMMETRICAL WITH DATUM A WITHIN 0.010 |
| $\boxed{\parallel} \boxed{0.002} \boxed{A}$ | PARALLEL TO DATUM A WITHIN 0.002 | $\boxed{\angle} \boxed{0.005} \boxed{A}$ | ANGULAR TOLERANCE 0.005 WITH DATUM A |
| $\boxed{\text{○}} \boxed{0.002}$ | ROUND WITHIN 0.002 | $\boxed{\text{⊕}} \boxed{\text{∅}} \boxed{0.002} \boxed{\text{Ⓢ}} \boxed{B}$ | LOCATED AT TRUE POSITION WITHIN 0.002 DIA RELATIVE TO DATUM B, REGARDLESS OF FEATURE SIZE |
| $\boxed{\text{⊘}} \boxed{0.010}$ | CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLINDERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER | $\boxed{\perp} \boxed{\text{∅}} \boxed{0.010} \boxed{\text{Ⓜ}} \boxed{A}$ $\boxed{0.510} \boxed{\text{Ⓟ}}$ | AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010 INCH DIAMETER, PERPENDICULAR TO DATUM A, AND EXTENDING 0.510 INCH ABOVE DATUM A, MAXIMUM MATERIAL CONDITION |
| $\boxed{\text{⌒}} \boxed{0.006} \boxed{A}$ | EACH LINE ELEMENT OF THE SURFACE AT ANY CROSS SECTION MUST LIE BETWEEN TWO PROFILE BOUNDARIES 0.006 INCH APART RELATIVE TO DATUM A | $\boxed{2.000}$ | THEORETICALLY EXACT DIMENSION IS 2.000 |
| $\boxed{\text{⌒}} \boxed{0.020} \boxed{A}$ | SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.020 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE | OR $\boxed{2.000}$ BSC | |

True Position Dimensioning Symbols
Figure 601

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REFINISH OF OTHER PARTS – REPAIR 1-11. General

- A. This procedure has the data necessary to refinish the parts, which are not given in the specified repairs.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for details of the SOPM subjects identified in the procedure.
- C. Refer to IPL Fig. 1 and Fig. 2 for the item numbers.

2. Refinish of Other Parts

A. General

- (1) Instructions for the repair of the parts listed in Table 601 are for repair of the initial finish.

B. Consumable Materials

NOTE: Equivalent material can be used.

- (1) C00259 Primer – BMS 10-11, Type 1 (SOPM 20-60-02)
- (2) C00592 Enamel – BMS 10-60, Type 1 (SOPM 20-60-02)
- (3) C00765 Enamel – BMS 10-83, Type 3 (SOPM 20-60-02)
- (4) D00566 Lubricant, Dry – BMS 3-8 (SOPM 20-50-08)
- (5) G01439 Cadmium -- QQ-P-416, Type II, Class 2 (SOPM 20-42-01)

C. References

- (1) SOPM 20-30-03, General Cleaning Procedures
- (2) SOPM 20-41-01, Decoding Table for Boeing Finish codes
- (3) SOPM 20-42-01, Low Hydrogen Embrittlement Cadmium Plating
- (4) SOPM 20-50-08, Application of Bonded Solid Film Lubricants
- (5) SOPM 20-60-02, Finishing Materials

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D. Procedure

| IPL FIG. & ITEM | MATERIAL | FINISH |
|-------------------|----------------------|--|
| <u>IPL Fig. 1</u> | | |
| Shear Pin (30) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 3-8 solid film lubricant (F-19.10) to the upper surface. Apply BMS 10-83, Type 3 enamel (F-22.32-XX). No enamel in the hole. |
| Arm (35,40) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Bracket (55,501) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Grill (90,95) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Plate (110A) | 301 CRES 1/2 Hard | Cadmium plate (F-15.06) or zinc-nickel plate (F-15.40). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |

 Refinish Details
 Table 601 (Sheet 1)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|--------------------------|----------------|--|
| <u>IPL Fig. 1 (Cont)</u> | | |
| Plate (305) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Screw (120,310,485A) | Steel | Apply BMS 10-83, Type 2 enamel (F-22.06-XX) to the exposed nut-head (SOPM 20-41-04). |
| Hinge Half (155,240) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |
| Trim Ring (185,270) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |
| Plate (340) | Al Alloy | Sulfuric Acid Anodize (F-14.251). |
| Plate (170,255,295,360A) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |

Refinish Details
 Table 601 (Sheet 2)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|----------------------------|----------------|--|
| <u>IPL Fig. 1</u> (Cont) | | |
| Plate (395) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Plate (460) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). |
| Barrel Nut (350, 490) | Steel | Apply BMS 10-83, Type 2 enamel (F-22.06-XX) to the exposed nut-head (SOPM 20-41-04). |
| Bracket (403,501, 502,503) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Bracket (407) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 3-8 solid film lubricant (F-19.10) to the upper surface. Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |

Refinish Details
 Table 601 (Sheet 3)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|--------------------------|----------------|---|
| <u>IPL Fig. 1</u> (Cont) | | |
| Kick Plate (425) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.06-XX). |
| Trim (450) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, type 1 primer (F-20.02). |
| Plate (445, 460) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). |
| Trim (480) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Channel (500A, 505) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |

Refinish Details
 Table 601 (Sheet 4)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|-------------------|----------|--|
| <u>IPL Fig. 2</u> | | |
| Shear Pin (20) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 3-8 solid film lubricant (F-19.10) to the upper surface. Apply BMS 10-83, Type 3 enamel (F-22.32-XX). No enamel in the hole. |
| Arm (25,30) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Bracket (41,466) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Grill (60,65) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |

Refinish Details
 Table 601 (Sheet 5)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|--------------------------|----------------------|--|
| <u>IPL Fig. 2 (Cont)</u> | | |
| Plate (80A) | 301 CRES 1/2 Hard | Cadmium (F-15.06) or zinc-nickel plate (F-15.40). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Plate (270) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Screw (91,275, 425A) | Steel | Apply BMS 10-83, Type 2 enamel (F-22.06-XX) to the exposed nut-head (SOPM 20-41-04). |
| Shim (81) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |
| Hinge Half (120, 205) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |

Refinish Details
Table 601 (Sheet 6)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|-------------------------------|----------------|---|
| <u>IPL Fig. 2</u> (Cont) | | |
| Trim Ring (150, 235) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |
| Plate (305) | Al Alloy | Sulfuric Acid Anodize (F-14.251). |
| Plate (135,220, 260,325A) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |
| Plate (360,377) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Plate (400) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). |
| Barrel Nut (315, 430) | Steel | Apply BMS 10-83, Type 2 enamel (F-22.06-XX) to the exposed nut-head (SOPM 20-41-04). |
| Upper Breakaway Bracket (370) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |

 Refinish Details
 Table 601 (Sheet 7)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|-------------------------------|----------------|--|
| <u>IPL Fig. 2</u> (Cont) | | |
| Lower Breakaway Bracket (378) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 3-8 solid film lubricant (F-19.10) to the upper surface. Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Kick Plate (380) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). |
| Plate (400) | Titanium Alloy | Clean the parts (F-14.882). Apply BMS 10-11, Type 1 primer (F-20.02). |
| Trim (390) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |

Refinish Details
 Table 601 (Sheet 8)

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| IPL FIG. & ITEM | MATERIAL | FINISH |
|--------------------------|----------|---|
| <u>IPL Fig. 2</u> (Cont) | | |
| Channel (441,465) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 2 enamel (F-22.06-XX). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Hinge Half (455) | Al Alloy | Sulfuric acid anodize (F-14.251). |
| Hinge Half (460) | Al Alloy | Sulfuric acid anodize (F-14.251). Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). Apply BMS 10-83, Type 3 enamel (F-22.32-XX). |
| Bracket (467,468) | Al Alloy | Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.02). |

Refinish Details
 Table 601 (Sheet 9)

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ASSEMBLY1. General

- A. This procedure has the data necessary to assemble the flight deck door assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for details of the SOPM subjects identified in the procedure.
- C. Refer to IPL Fig. 1 for the item numbers.

2. Assembly

A. Consumable Materials

NOTE: Equivalent material can be used.

| (1) A00270 Loctite 222

| (2) A00417 Loctite 242

B. Procedure

- (1) Use standard industry procedures and the steps shown below to assemble this component.
- (2) Install the deadbolt assembly (330, IPL Fig. 1; 295, IPL Fig. 2). Refer to AMM 52-51-XX for details.
- | (3) Install the latch assembly (100A, IPL Fig. 1; 70A, IPL Fig. 2). Refer to AMM 52-51-XX for details.
- (4) Install the latch assembly (335, IPL Fig. 1; 300, IPL Fig. 2). Refer to AMM 52-51-XX for details.
- (5) Install the blowout door assembly (130, 215, IPL Fig. 1; 95, 180, IPL Fig. 2). Refer to AMM 52-51-XX for details.

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- (6) Install the peephole (115, IPL Fig. 1; 85, IPL Fig. 2).
 - (a) Install the tapered spacer onto the lense-housing of the peephole (115, IPL Fig. 1; 85, IPL Fig. 2).
 - (b) Install the peephole (115, IPL Fig. 1; 85, IPL Fig. 2), with the tapered spacer, through the panel assembly (510, IPL Fig. 1; 470, IPL Fig. 2) from the passenger side.
 - (c) Install the washers (116, IPL Fig. 1; 86, IPL Fig. 2).
 - (d) Apply Loctite 222 or 240 to the threads of nut (115, IPL Fig. 1; 85, IPL Fig. 2) and install on the peephole (115, IPL Fig. 1; 85, IPL Fig. 2).
 - (e) Tighten the nut (115, IPL Fig. 1; 85, IPL Fig. 2) finger-tight.

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ASSEMBLY

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FITS AND CLEARANCES

| FOR TORQUE VALUES OF STANDARD FASTENERS, REFER TO SOPM 20-50-01 | | |
|--|-------|----------------------|
| ITEM NO. | NAME | TORQUE, POUND-INCHES |
| <u>IPL Fig. 1</u> | | |
| 135 | Screw | 8 - 10 |
| 160 | Screw | 8 - 10 |
| 175 | Screw | 8 - 10 |
| 220 | Screw | 8 - 10 |
| 245 | Screw | 8 - 10 |
| 260 | Screw | 8 - 10 |
| <u>IPL Fig. 2</u> | | |
| 100 | Screw | 8 - 10 |
| 125 | Screw | 8 - 10 |
| 140 | Screw | 8 - 10 |
| 185 | Screw | 8 - 10 |
| 210 | Screw | 8 - 10 |
| 225 | Screw | 8 - 10 |

Torque Table
Figure 801

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ILLUSTRATED PARTS LIST

1. This section lists and illustrates replaceable or repairable component parts. The Illustrated Parts Catalog contains a complete explanation of the Boeing part numbering system.

2. Indentures show parts relationships as follows:

Assembly

Detail Parts for Assembly

Subassembly

Attaching Parts for Subassembly

Detail Parts for Subassembly

Detail Installation Parts (Included only if installation parts may be returned to shop as part of assembly)

3. One use code letter (A, B, C, etc.) is assigned in the EFF CODE column for each variation of top assembly. All listed parts are used on all top assemblies except when limitations are shown by use code letter opposite individual part entries.

4. Letter suffixes (alpha-variants) are added to item numbers for optional parts, Service Bulletin modification parts, configuration differences (Except left- and right-hand parts), product improvement parts, and parts added between two sequential item numbers. The alpha-variant is not shown on illustrations when appearance and location of all variants of the part is the same.

5. Service Bulletin modifications are shown by the notations PRE SB XXXX and POST SB XXXX.

A. When a new top assembly part number is assigned by Service Bulletin, the notations appear at the top assembly level only. The configuration differences at detail part level are then shown by use code letter.

B. When the top assembly part number is not changed by the Service Bulletin, the notations appear at the detail part level.

6. Parts Interchangeability

Optional
(OPT)

The parts are optional to and interchangeable with other parts having the same item number.

Supersedes, Superseded By
(SUPSDS, SUPSD BY)

The part supersedes and is not interchangeable with the original part.

Replaces, Replaced By
(REPLS, REPLD BY)

The part replaces and is interchangeable with, or is an alternate to, the original part.

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7. Boeing Proprietary Color Coded Parts

Color coded parts are identified with an alpha "SP" suffix. The entry represents consolidation of all color codes applicable for a given usage. Orders for color coded parts should include the registry number of the airplane for which the parts are ordered.

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**BOEING**
COMPONENT
MAINTENANCE MANUALVENDORS

34941 HARPER ENGINEERING COMPANY
200 SOUTH TOBIN STREET
RENTON, WASHINGTON 98055-1307

56135 C AND D PLASTICS INC
5412 ARGOSY DRIVE
HUNTINGTON BEACH, CALIFORNIA 92649-1039

80477 ADAMS RITE AEROSPACE INC
4141 N PALM ST
FULLERTON, CALIFORNIA 92835-1025
FORMERLY V00163 REID METAL PARTS; FORMERLY ADAMS RITE
SABRE INTL IN GLENDALE, CA

84256 AVIBANK MANUFACTURING COMPANY
210 SOUTH VICTORY BLVD PO BOX 391
BURBANK, CALIFORNIA 91503
FORMERLY AVDEL INC AND ROWE SALES CO VB0001
FORMERLY PRICE, D.W. CORP LOS ANGELES, CALIFORNIA V97978

97393 SHUR-LOK CORPORATION
2541 WHITE ROAD PO BOX 19584
IRVINE, CALIFORNIA 92623-9584
FORMERLY SHUR LOK CORP VB0060
FORMERLY IN SANTA ANA, CALIFORNIA 92714

99564 AMETEK AEROSPACE
1644 WHITTIER AVE
COSTA MESA, CALIFORNIA 92627-4415
FORMERLY SERVONIC INSTRU; FORMERLY GULTON IND CONNECTOR DIV
V16151; FORMERLY GULTON IND V65998

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|---------------|---------------------|------|------|------------|
| BACB30VF3K1 | | 1 | 327 | 2 |
| BACB30VF3K5 | | 1 | 45A | 2 |
| | | 2 | 35A | 2 |
| BACB30YE3K1 | | 1 | 325 | 2 |
| | | 2 | 290 | 4 |
| BACR15CE5AD | | 1 | 400 | 2 |
| | | 1 | 409 | 2 |
| | | 1 | 440 | 10 |
| | | 2 | 376 | 2 |
| | | 2 | 387 | 10 |
| BACS12CK06U6 | | 1 | 365 | 2 |
| | | 2 | 330 | 2 |
| BACS12CK08U12 | | 1 | 315 | 2 |
| | | 2 | 280 | 2 |
| BACS12ER3K5BG | | 1 | 105A | 4 |
| | | 2 | 75A | 4 |
| BACS12ER3K8 | | 1 | 345A | 3 |
| | | 2 | 310A | 3 |
| BACS12FA3K17 | | 1 | 175 | 10 |
| | | 1 | 260 | 10 |
| | | 2 | 140 | 10 |
| | | 2 | 225 | 10 |
| BACS12FA3K18 | | 1 | 135 | 4 |
| | | 1 | 220 | 4 |
| | | 2 | 100 | 4 |
| | | 2 | 185 | 4 |
| BACS12FA3K20 | | 1 | 65 | 4 |
| | | 2 | 46 | 4 |
| BACS12FA3K22 | | 1 | 160 | 2 |
| | | 1 | 245 | 2 |
| | | 2 | 125 | 2 |
| | | 2 | 210 | 2 |
| BACS12FA3K6BG | | 1 | 402 | 2 |
| | | 1 | 495 | 3 |
| | | 2 | 365 | 2 |
| | | 2 | 435 | 3 |
| BACS12FA3K8BG | | 1 | 3 | 2 |
| | | 1 | 60 | 24 |
| | | 1 | 300 | 2 |
| | | 1 | 385 | 4 |
| | | 2 | 3 | 2 |
| | | 2 | 45 | 24 |
| | | 2 | 265 | 2 |
| | | 2 | 350 | 4 |

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|----------------|---------------------|------|------|------------|
| BACW10P68S | | 1 | 70 | 4 |
| BACW10P68S | | 2 | 47 | 4 |
| BAC27TFDE634 | | 1 | 210 | 1 |
| | | 2 | 175 | 1 |
| BLDC3-10L6C6 | | 1 | 7 | 2 |
| | | 2 | 4 | 2 |
| CDSP6200-1 | | 1 | 115 | 1 |
| | | 2 | 85 | 1 |
| H3-1800-1 | | 1 | 355 | 1 |
| | | 2 | 320 | 1 |
| H3-1800-2 | | 1 | 355A | 1 |
| | | 2 | 320A | 1 |
| H3-1801-2 | | 1 | 335 | 1 |
| | | 2 | 300 | 1 |
| H3-1803-2 | | 1 | 330 | 1 |
| | | 2 | 295 | 1 |
| MS16562-22 | | 1 | 50 | 2 |
| | | 2 | 40A | 2 |
| MS16562-47 | | 1 | 25 | 2 |
| | | 2 | 15 | 2 |
| MS16562-48 | | 1 | 25A | 2 |
| | | 2 | 15A | 2 |
| MS20253P2-1000 | | 1 | 150 | 1 |
| | | 1 | 235 | 1 |
| | | 2 | 115 | 1 |
| | | 2 | 200 | 1 |
| MS20253P2-6301 | | 2 | 450 | 1 |
| NAS1149C1890R | | 1 | 116 | 2 |
| | | 2 | 86 | 2 |
| NAS1149D0332J | | 1 | 80 | 8 |
| | | 2 | 55 | 8 |
| NAS1149D0363J | | 1 | 75 | 8 |
| | | 2 | 50 | 8 |
| NAS620A10 | | 1 | 370 | 4 |
| | | 2 | 335 | 4 |
| SL2334-3A3 | | 1 | 200 | 2 |
| | | 1 | 285 | 2 |
| | | 1 | 475 | 4 |
| | | 1 | 525 | 37 |
| | | 2 | 165 | 2 |
| | | 2 | 250 | 2 |
| | | 2 | 415 | 4 |
| | | 2 | 485 | 41 |

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ | |
|----------------|---------------------|------|------|------------|---|
| SL5-3-25S | | 1 | 85 | 4 | |
| | | 1 | 125 | 8 | |
| | | 1 | 140 | 4 | |
| SL5-3-25S | | 1 | 165 | 2 | |
| | | 1 | 180 | 10 | |
| | | 1 | 225 | 4 | |
| | | 1 | 250 | 2 | |
| | | 1 | 265 | 10 | |
| | | 2 | 92 | 8 | |
| | | 2 | 105 | 4 | |
| | | 2 | 130 | 2 | |
| | | 2 | 145 | 10 | |
| | | 2 | 190 | 4 | |
| | | 2 | 215 | 2 | |
| | | 2 | 230 | 10 | |
| | SL5-3-50C | | 1 | 85A | 4 |
| | | | 1 | 125A | 8 |
| SL711-08-100S | | 1 | 320 | 8 | |
| | | 2 | 285 | 8 | |
| 232T2076-125B | | 2 | 441 | 1 | |
| 232T2076-126B | | 2 | 466 | 1 | |
| 232T2076-82B | | 2 | 445 | 1 | |
| 232T2076-83B | | 2 | 455 | 1 | |
| 232T2076-84B | | 2 | 460 | 1 | |
| 232T2110-170B | | 1 | 1C | RF | |
| 232T2110-170BB | | 1 | 1D | RF | |
| 232T2110-170BC | | 1 | 1E | RF | |
| 232T2110-170BD | | 1 | 1F | RF | |
| 232T2110-170BG | | 1 | 1G | RF | |
| 232T2110-170BL | | 1 | 1H | RF | |
| 232T2110-170BM | | 1 | 1J | RF | |
| 232T2110-170BN | | 1 | 1K | RF | |
| 232T2110-170BP | | 1 | 1L | RF | |
| 232T2110-170BR | | 1 | 1M | RF | |
| 232T2110-170BW | | 1 | 1N | RF | |
| 232T2110-170C | | 1 | 1A | RF | |
| 232T2110-170CD | | 1 | 1P | RF | |
| 232T2110-170CG | | 1 | 1Q | RF | |
| 232T2110-170CH | | 1 | 1R | RF | |
| 232T2110-170CM | | 1 | 1S | RF | |
| 232T2110-170CN | | 1 | 1T | RF | |
| 232T2110-170CT | | 1 | 1U | RF | |
| 232T2110-170CV | | 1 | 1V | RF | |
| 232T2110-170D | | 1 | 1W | RF | |
| 232T2110-170DD | | 1 | 1X | RF | |

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|----------------|---------------------|------|------|------------|
| 232T2110-170G | | 1 | 1Y | RF |
| 232T2110-170H | | 1 | 1Z | RF |
| 232T2110-170J | | 1 | 2 | RF |
| 232T2110-170L | | 1 | 2A | RF |
| 232T2110-170M | | 1 | 2B | RF |
| 232T2110-170N | | 1 | 2C | RF |
| 232T2110-170T | | 1 | 2D | RF |
| 232T2110-170V | | 1 | 2E | RF |
| 232T2110-170W | | 1 | 2F | RF |
| 232T2110-171B | | 2 | 95C | 1 |
| 232T2110-171BB | | 1 | 130B | 1 |
| 232T2110-171BC | | 1 | 130C | 1 |
| | | 2 | 95B | 1 |
| 232T2110-171BD | | 1 | 130D | 1 |
| | | 2 | 95A | 1 |
| 232T2110-171CD | | 1 | 130M | 1 |
| 232T2110-171DF | | 2 | 95E | 1 |
| 232T2110-171G | | 1 | 130W | 1 |
| | | 2 | 95 | 1 |
| 232T2110-171H | | 1 | 130X | 1 |
| | | 2 | 95D | 1 |
| 232T2110-171N | | 1 | 131 | 1 |
| 232T2110-172B | | 1 | 215A | 1 |
| | | 2 | 180C | 1 |
| 232T2110-172BB | | 1 | 215B | 1 |
| | | 2 | 180B | 1 |
| 232T2110-172BD | | 1 | 215D | 1 |
| | | 2 | 180A | 1 |
| 232T2110-172CD | | 1 | 215M | 1 |
| 232T2110-172DF | | 2 | 180E | 1 |
| 232T2110-172G | | 1 | 215W | 1 |
| | | 2 | 180 | 1 |

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|----------------|---------------------|------|------|------------|
| 232T2110-172H | | 1 | 215X | 1 |
| | | 2 | 180D | 1 |
| 232T2110-172N | | 1 | 216 | 1 |
| 232T2110-173B | | 1 | 2G | RF |
| | | 2 | 1B | RF |
| 232T2110-173BC | | 1 | 2H | RF |
| | | 2 | 1C | RF |
| 232T2110-173C | | 1 | 1B | RF |
| | | 2 | 1A | RF |
| 232T2110-173D | | 1 | 2J | RF |
| | | 2 | 1D | RF |
| 232T2110-173L | | 1 | 2K | RF |
| | | 2 | 1E | RF |
| 232T2110-173M | | 1 | 2L | RF |
| | | 2 | 1F | RF |
| 232T2110-33 | | 1 | 430 | 1 |
| | | 2 | 385 | 1 |
| 232T2120-29 | | 2 | 470 | 1 |
| 232T2120-30 | | 2 | 480 | 1 |
| 232T2120-31 | | 2 | 475 | 1 |
| 232T2120-33 | | 1 | 510 | 1 |
| 232T2120-34 | | 1 | 275 | 1 |
| | | 2 | 240 | 1 |
| 232T2120-35 | | 1 | 190 | 1 |
| | | 2 | 155 | 1 |
| 232T2120-36 | | 1 | 455 | 1 |
| | | 2 | 395 | 1 |
| 232T2120-37 | | 1 | 520 | 1 |
| 232T2120-38 | | 1 | 470 | 1 |
| | | 2 | 410 | 1 |
| 232T2120-39 | | 1 | 280 | 1 |
| | | 2 | 245 | 1 |
| 232T2120-40 | | 1 | 195 | 1 |
| | | 2 | 160 | 1 |

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|---------------|---------------------|------|------|------------|
| 232T2120-41 | | 1 | 515 | 1 |
| 232T2120-42 | | 1 | 465 | 1 |
| | | 2 | 405 | 1 |
| 232T2120-43 | | 1 | 290 | 1 |
| | | 2 | 255 | 1 |
| 232T2120-44 | | 1 | 205 | 1 |
| | | 2 | 170 | 1 |
| 232T2120-51 | | 1 | 380 | 1 |
| | | 2 | 345 | 1 |
| 232T2130-101B | | 2 | 467 | 1 |
| 232T2130-23B | | 1 | 350 | 1 |
| | | 1 | 490 | 13 |
| | | 2 | 315 | 1 |
| | | 2 | 430 | 25 |
| 232T2130-42B | | 1 | 480 | 1 |
| | | 2 | 390 | 1 |
| 232T2130-44 | | 1 | 460 | 1 |
| | | 2 | 400 | 1 |
| 232T2130-45B | | 1 | 95 | 1 |
| | | 2 | 65 | 1 |
| 232T2130-46B | | 1 | 90 | 1 |
| | | 2 | 60 | 1 |
| 232T2130-47B | | 1 | 295 | 2 |
| | | 2 | 260 | 2 |
| 232T2130-48B | | 1 | 185 | 1 |
| | | 1 | 270 | 1 |
| 232T2130-48B | | 2 | 150 | 1 |
| | | 2 | 235 | 1 |
| 232T2130-49B | | 1 | 407A | 1 |
| 232T2130-50B | | 1 | 403 | 1 |
| | | 2 | 370 | 1 |
| 232T2130-51B | | 1 | 425 | 1 |
| | | 2 | 380 | 1 |
| 232T2130-54B | | 1 | 35 | 1 |
| | | 2 | 25 | 1 |
| 232T2130-55B | | 1 | 40 | 1 |
| | | 2 | 30 | 1 |
| 232T2130-56B | | 1 | 30 | 2 |
| | | 2 | 20 | 2 |

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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|--------------|---------------------|------|------|------------|
| 232T2130-57B | | 1 | 305 | 2 |
| | | 2 | 270 | 2 |
| 232T2130-59B | | 1 | 15 | 1 |
| | | 2 | 5 | 1 |
| 232T2130-60B | | 1 | 20 | 1 |
| | | 2 | 10 | 1 |
| 232T2130-61B | | 1 | 145 | 1 |
| | | 1 | 230 | 1 |
| | | 2 | 110 | 1 |
| 232T2130-62B | | 2 | 195 | 1 |
| | | 1 | 155 | 2 |
| | | 1 | 240 | 2 |
| 232T2130-64 | | 2 | 120 | 2 |
| | | 2 | 205 | 2 |
| | | 1 | 340 | 1 |
| 232T2130-67B | | 2 | 305 | 1 |
| | | 1 | 485A | 13 |
| 232T2130-71B | | 2 | 425A | 25 |
| | | 1 | 120 | 8 |
| 232T2130-73B | | 2 | 91 | 8 |
| | | 1 | 395 | 1 |
| 232T2130-74B | | 2 | 360 | 1 |
| | | 1 | 505 | 1 |
| 232T2130-75B | | 2 | 465 | 1 |
| | | 1 | 310 | 6 |
| 232T2130-76B | | 2 | 275 | 6 |
| | | 1 | 170 | 1 |
| | | 1 | 255 | 1 |
| 232T2130-77B | | 2 | 135 | 1 |
| | | 2 | 220 | 1 |
| | | 1 | 55 | 2 |
| 232T2130-78B | | 2 | 41 | 2 |
| | | 1 | 435 | 1 |
| 232T2130-79 | | 2 | 386 | 1 |
| | | 1 | 445 | 1 |
| 232T2130-80 | | 2 | 388 | 1 |
| | | 1 | 450 | 1 |
| 232T2130-81B | | 2 | 389 | 1 |
| | | 1 | 414A | 1 |
| 232T2130-85B | | 1 | 501 | 1 |
| 232T2130-86B | | 1 | 502 | 1 |
| | | 2 | 468 | 1 |
| 232T2130-87B | | 1 | 503 | 1 |

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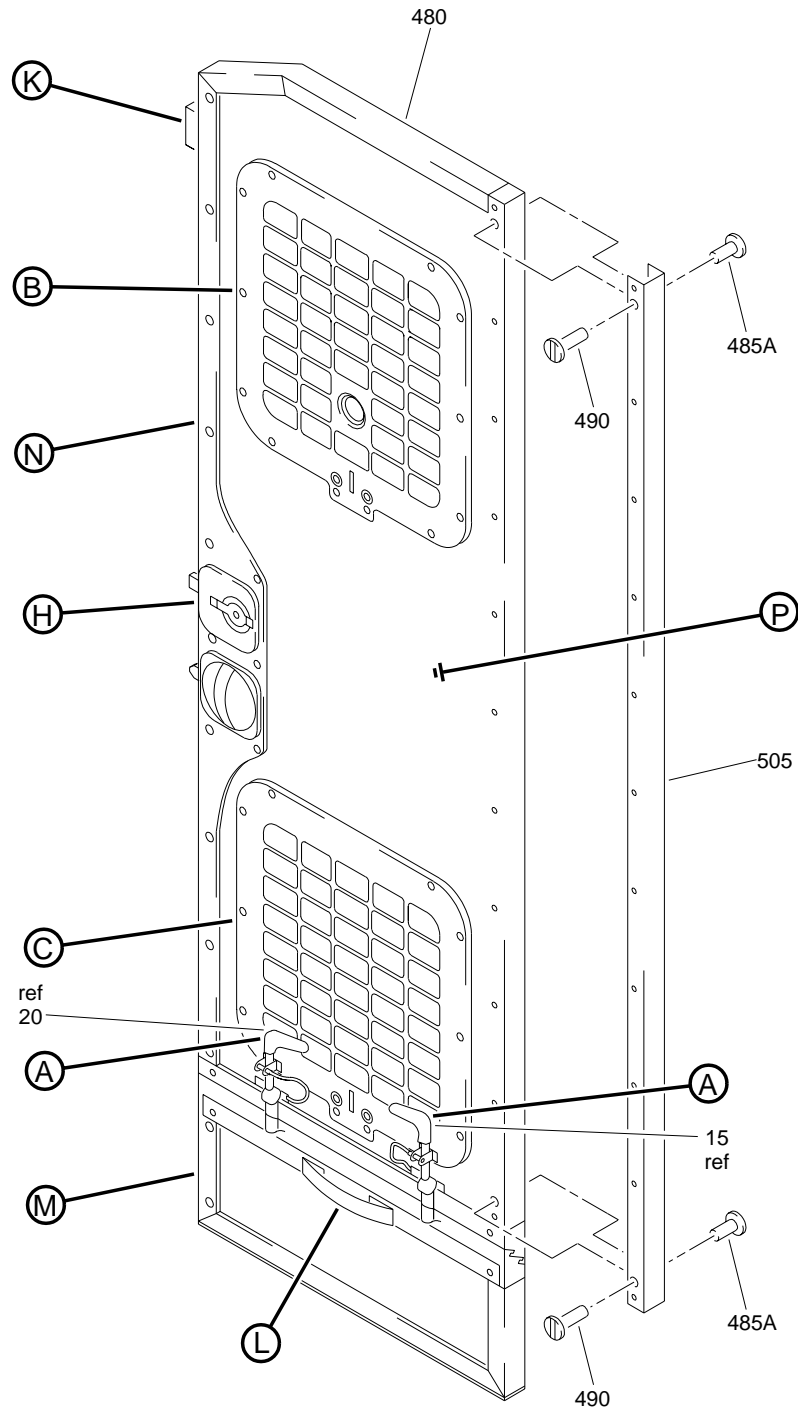
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| PART NUMBER | AIRLINE PART NO. | FIG. | ITEM | TTL REQ |
|--------------|---------------------|------|------|------------|
| 232T2130-88B | | 1 | 360A | 1 |
| | | 2 | 325A | 1 |
| 232T2130-89B | | 1 | 110A | 2 |
| | | 2 | 80A | 2 |
| 232T2130-90B | | 1 | 112 | 2 |
| | | 2 | 81 | 2 |
| 232T2130-92B | | 1 | 500A | 1 |
| 232T2130-93B | | 1 | 406 | 1 |
| | | 2 | 375A | 1 |
| 232T2130-94 | | 1 | 407 | 1 |
| | | 2 | 378 | 1 |
| 232T2130-95 | | 1 | 414 | 1 |
| | | 2 | 377 | 1 |
| 232T2130-96B | | 1 | 406A | 1 |
| 4439-3 | | 1 | 100A | 2 |
| | | 2 | 70A | 2 |
| 60B40018-32 | | 1 | 375 | 1 |
| | | 2 | 340 | 1 |
| 65B67920-372 | | 1 | 390 | 1 |
| | | 2 | 355 | 1 |
| 8112-0401 | | 1 | 375 | 1 |
| | | 2 | 340 | 1 |

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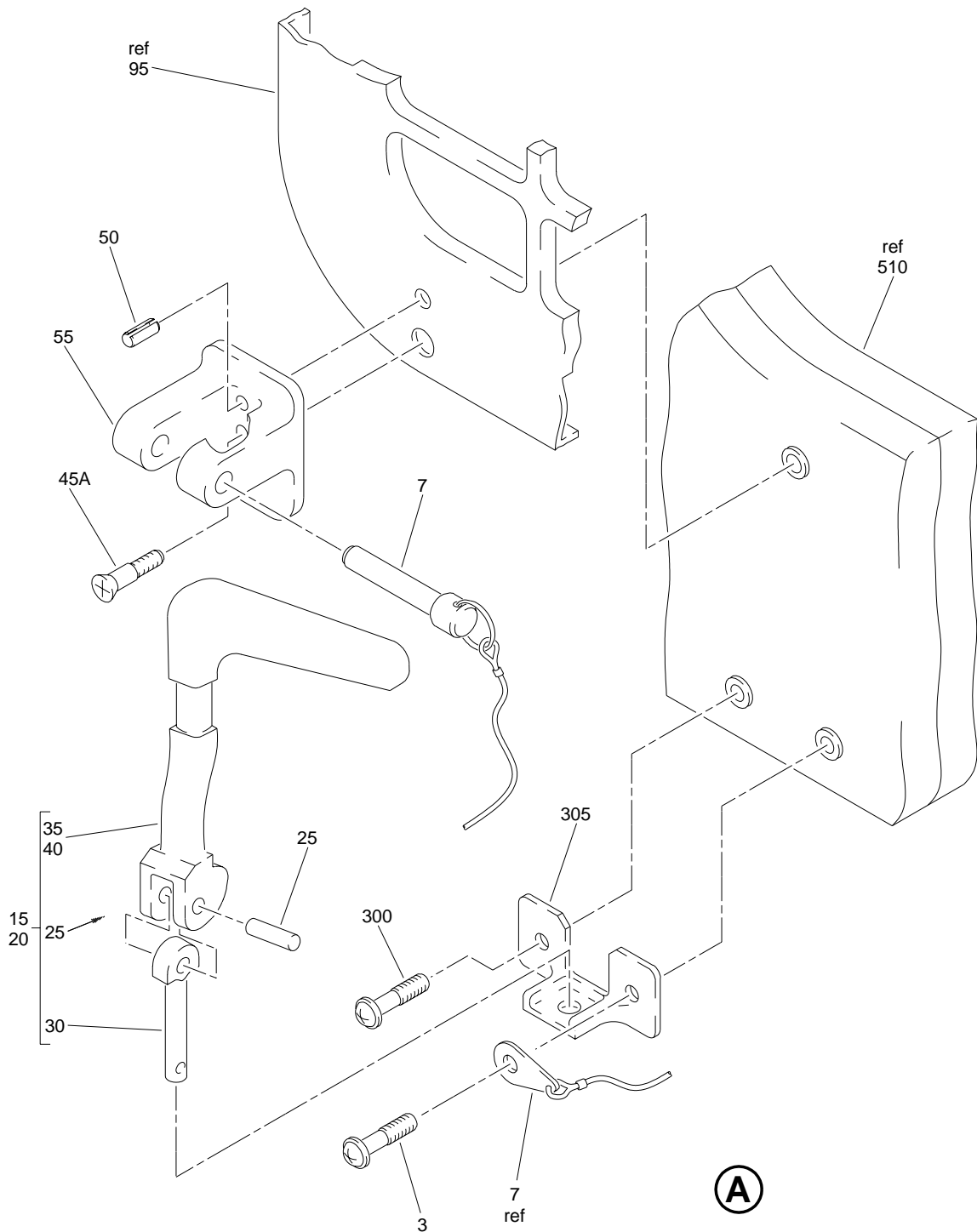
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Flight Deck Door Assembly
 Figure 1 (Sheet 1)

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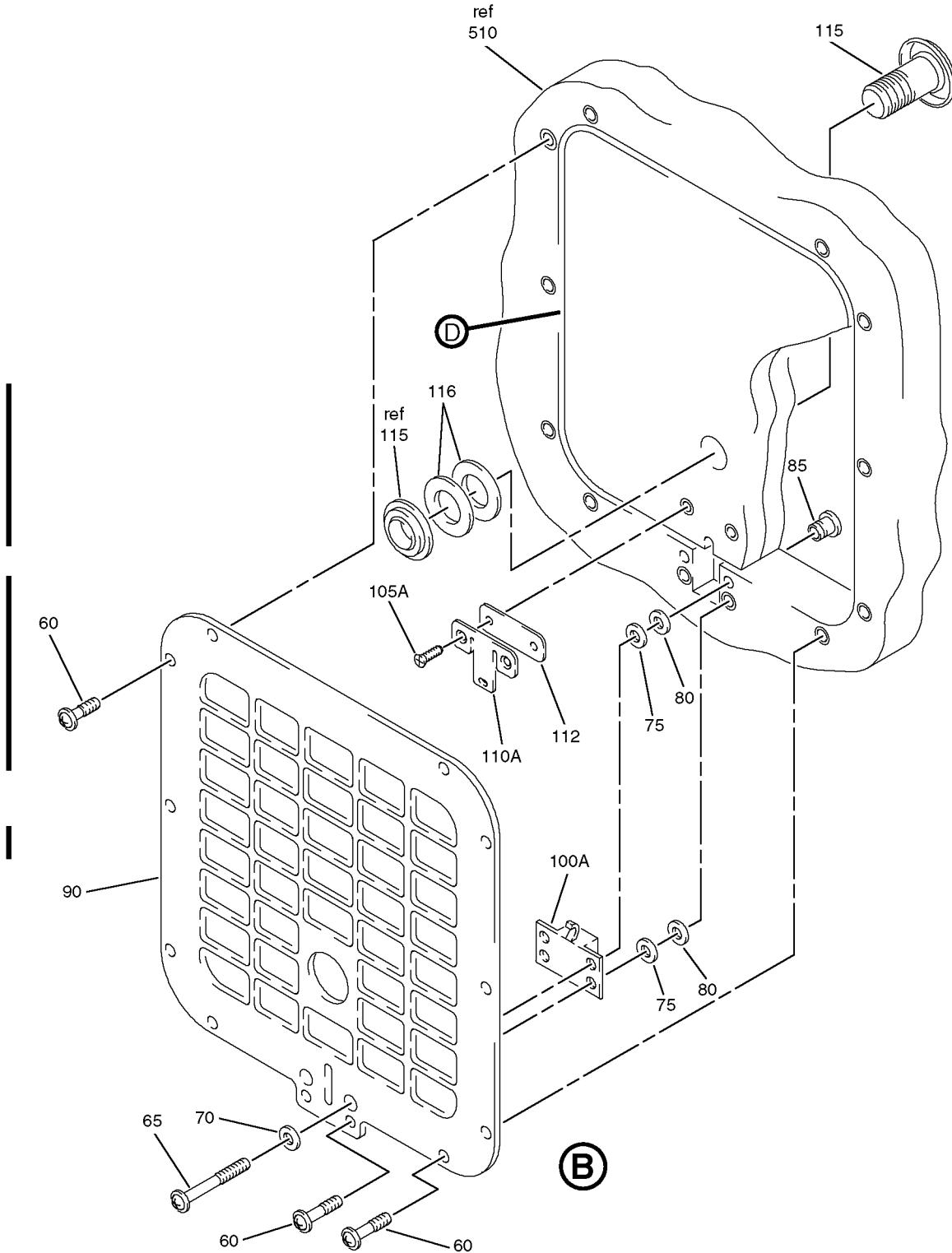
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Flight Deck Door Assembly
Figure 1 (Sheet 2)

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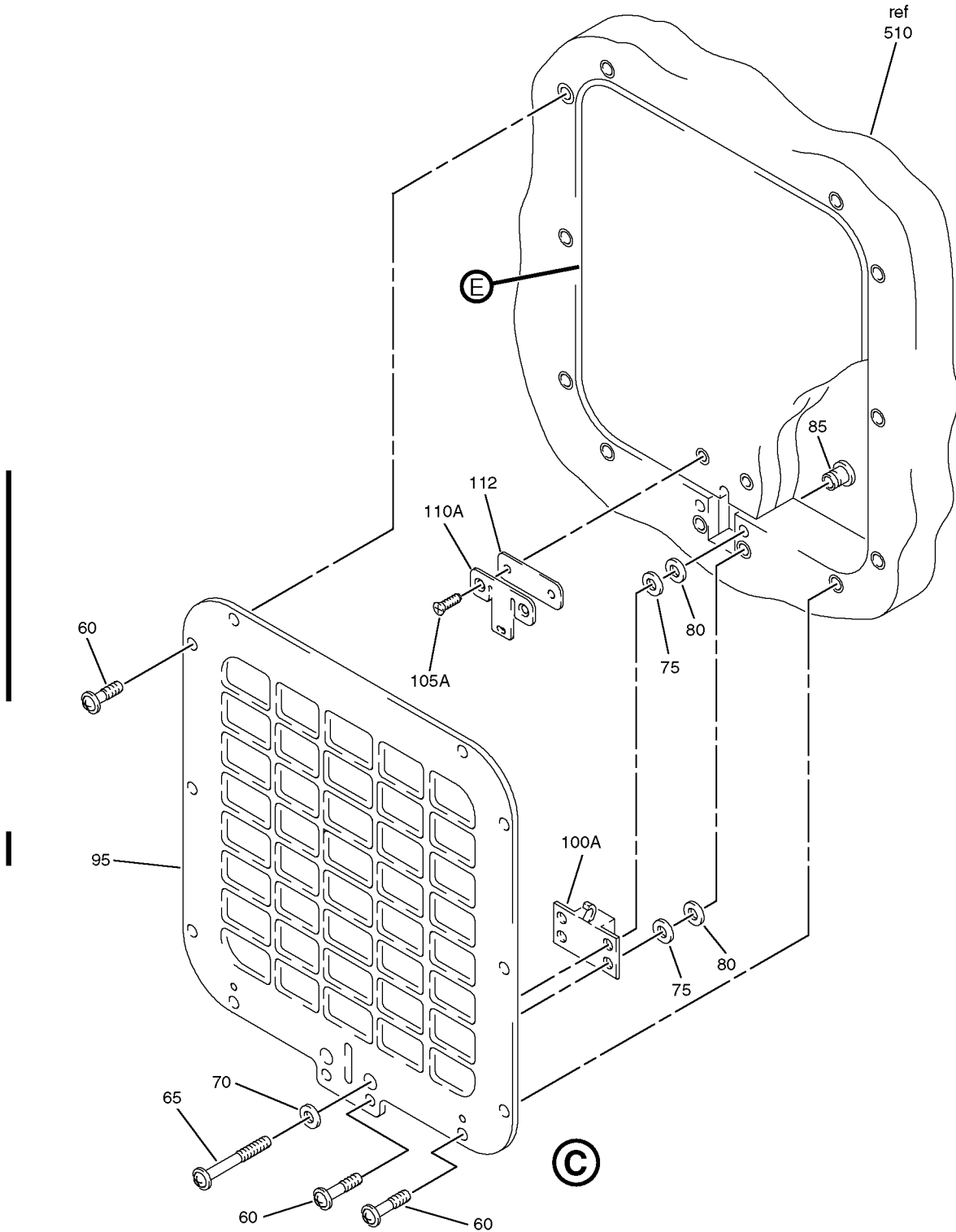
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Flight Deck Door Assembly
 Figure 1 (Sheet 3)

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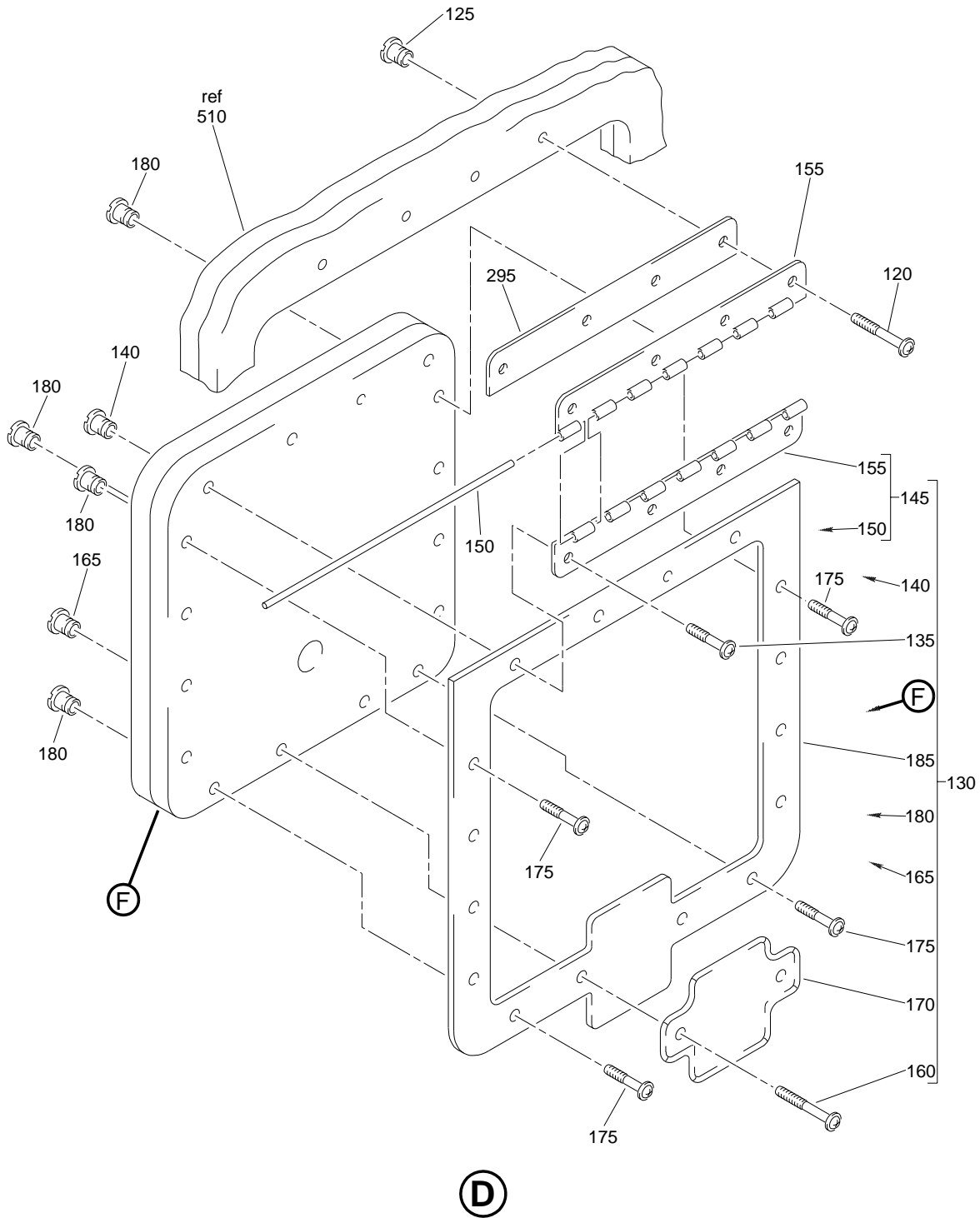
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Flight Deck Door Assembly
Figure 1 (Sheet 4)

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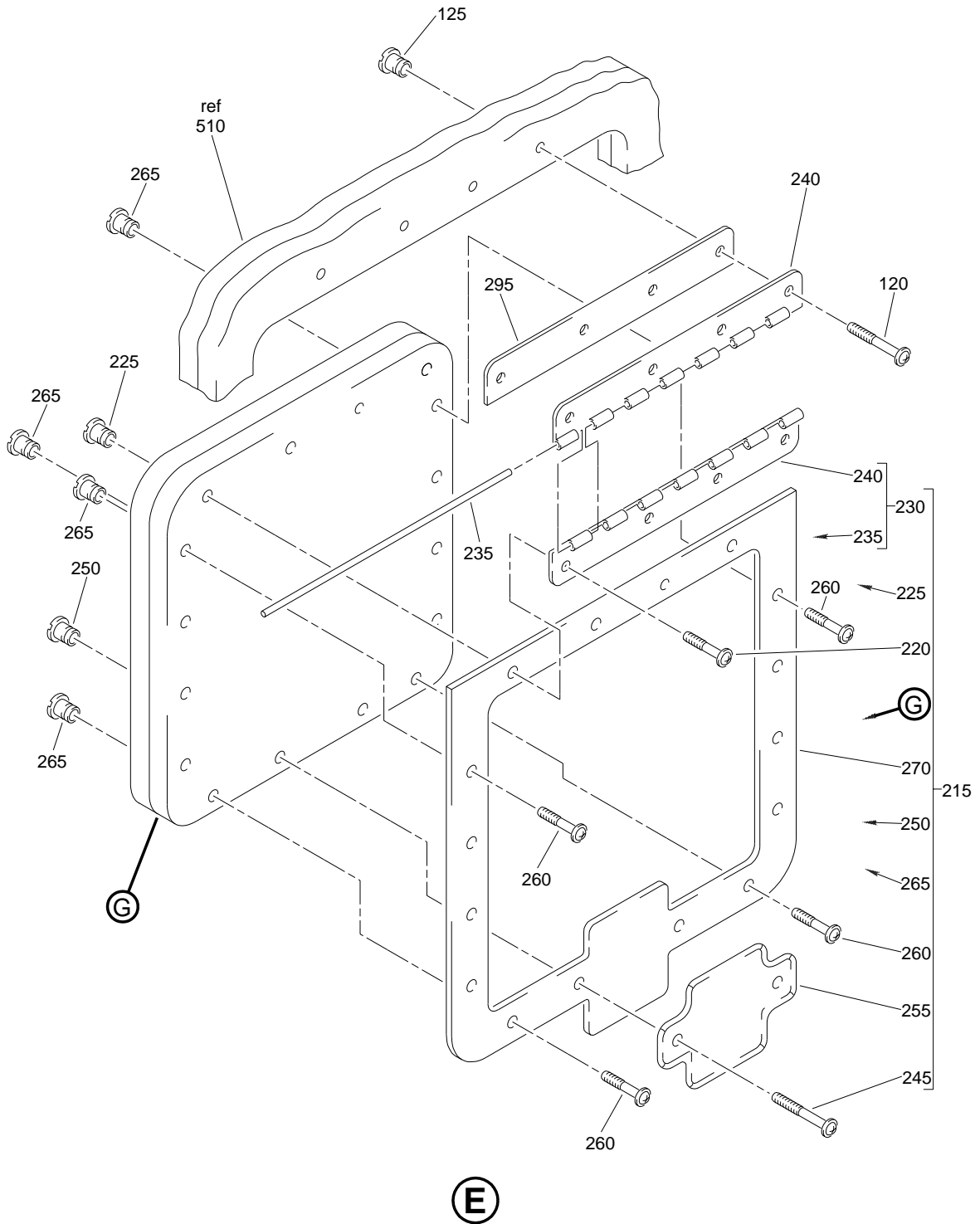
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**Flight Deck Door Assembly
 Figure 1 (Sheet 5)**

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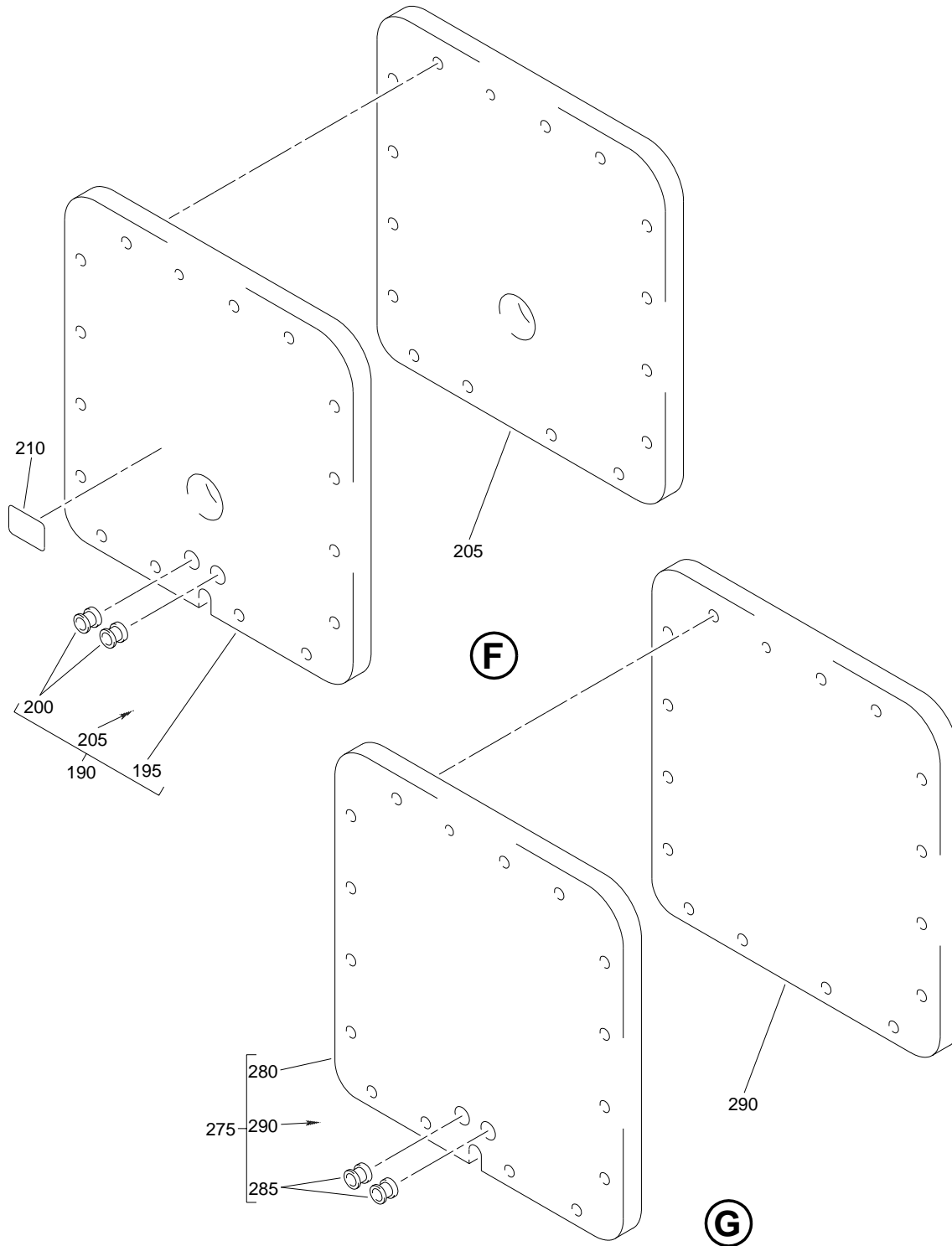
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Flight Deck Door Assembly
Figure 1 (Sheet 6)

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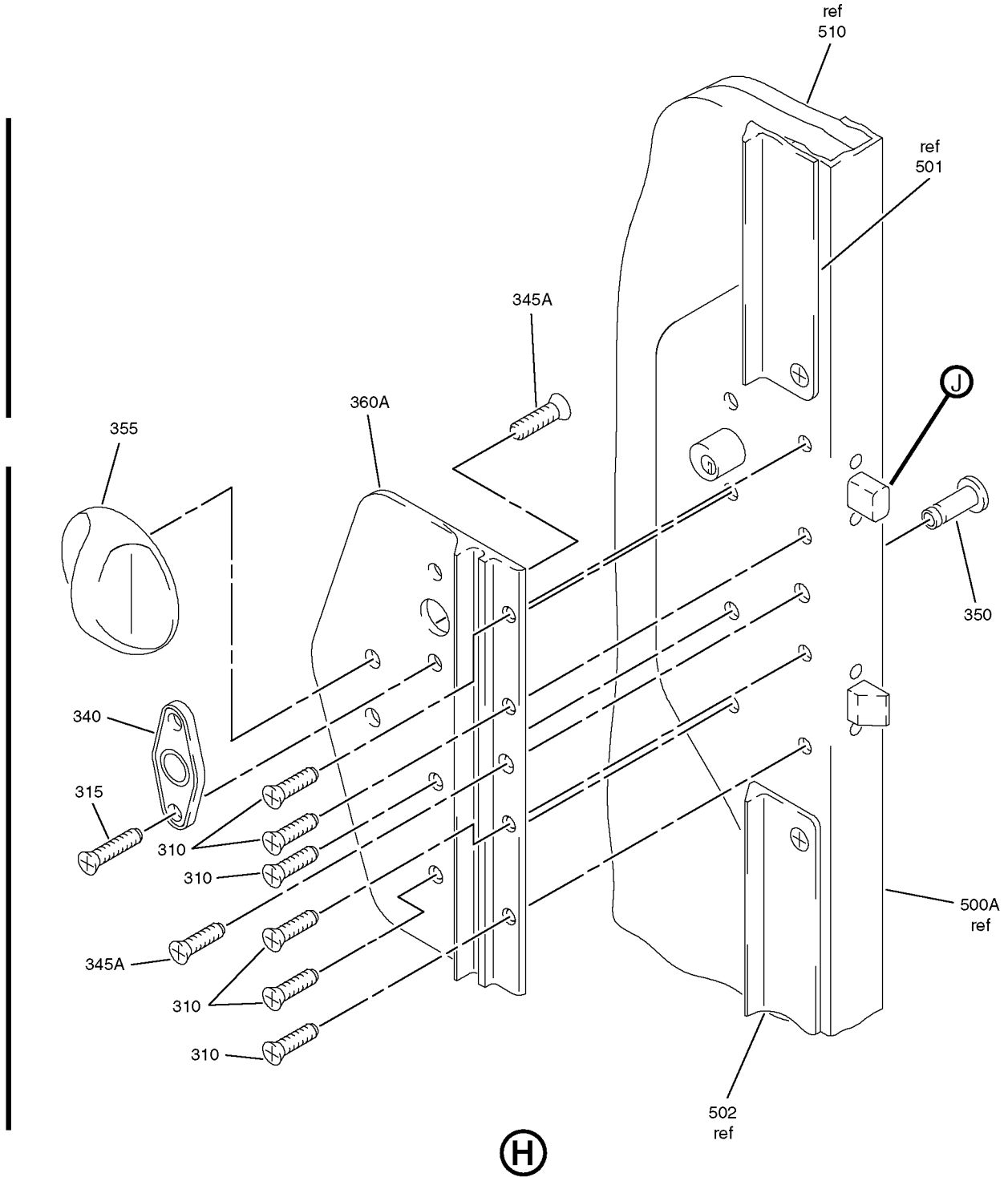
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**Flight Deck Door Assembly
 Figure 1 (Sheet 7)**

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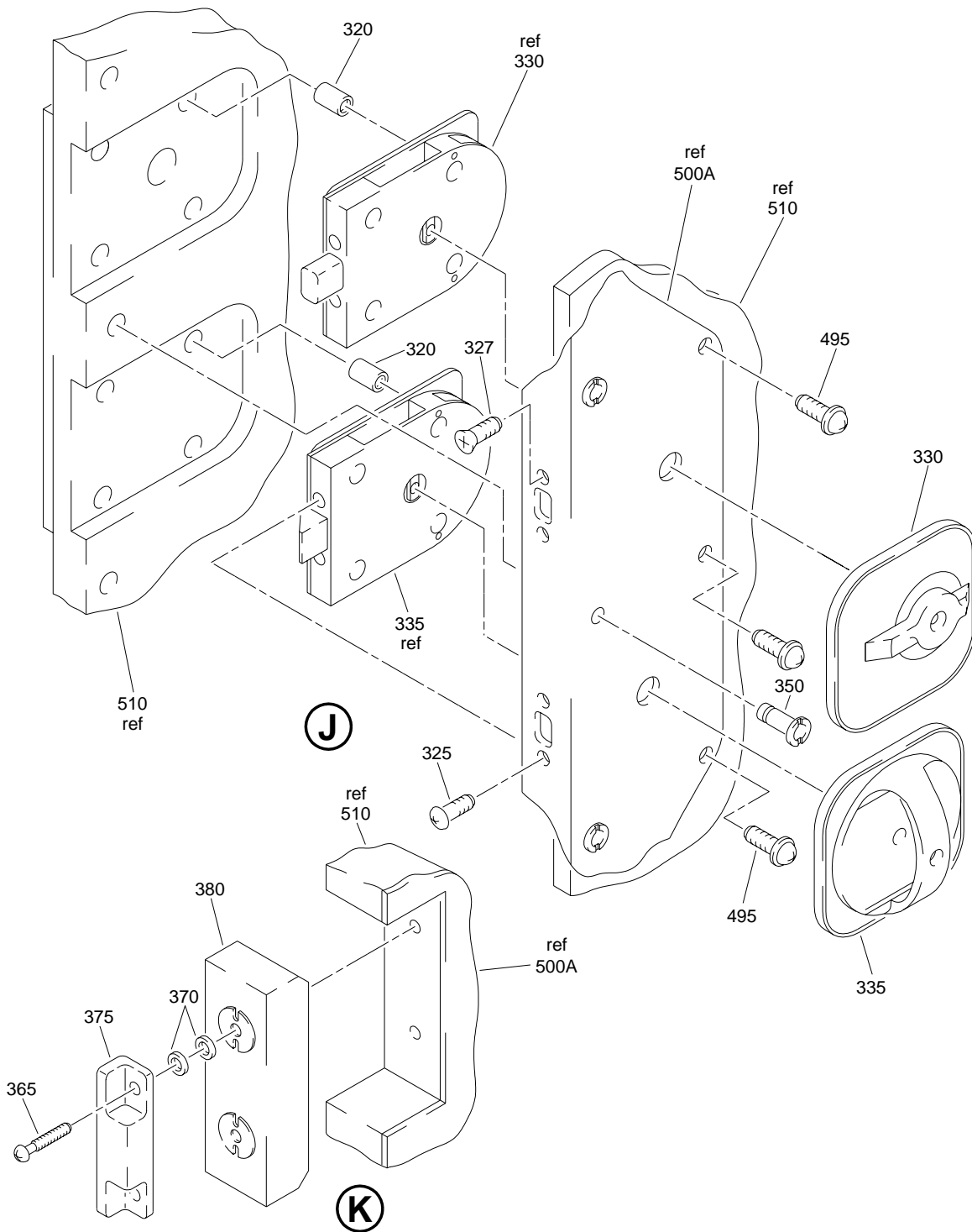
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Flight Deck Door Assembly
Figure 1 (Sheet 8)

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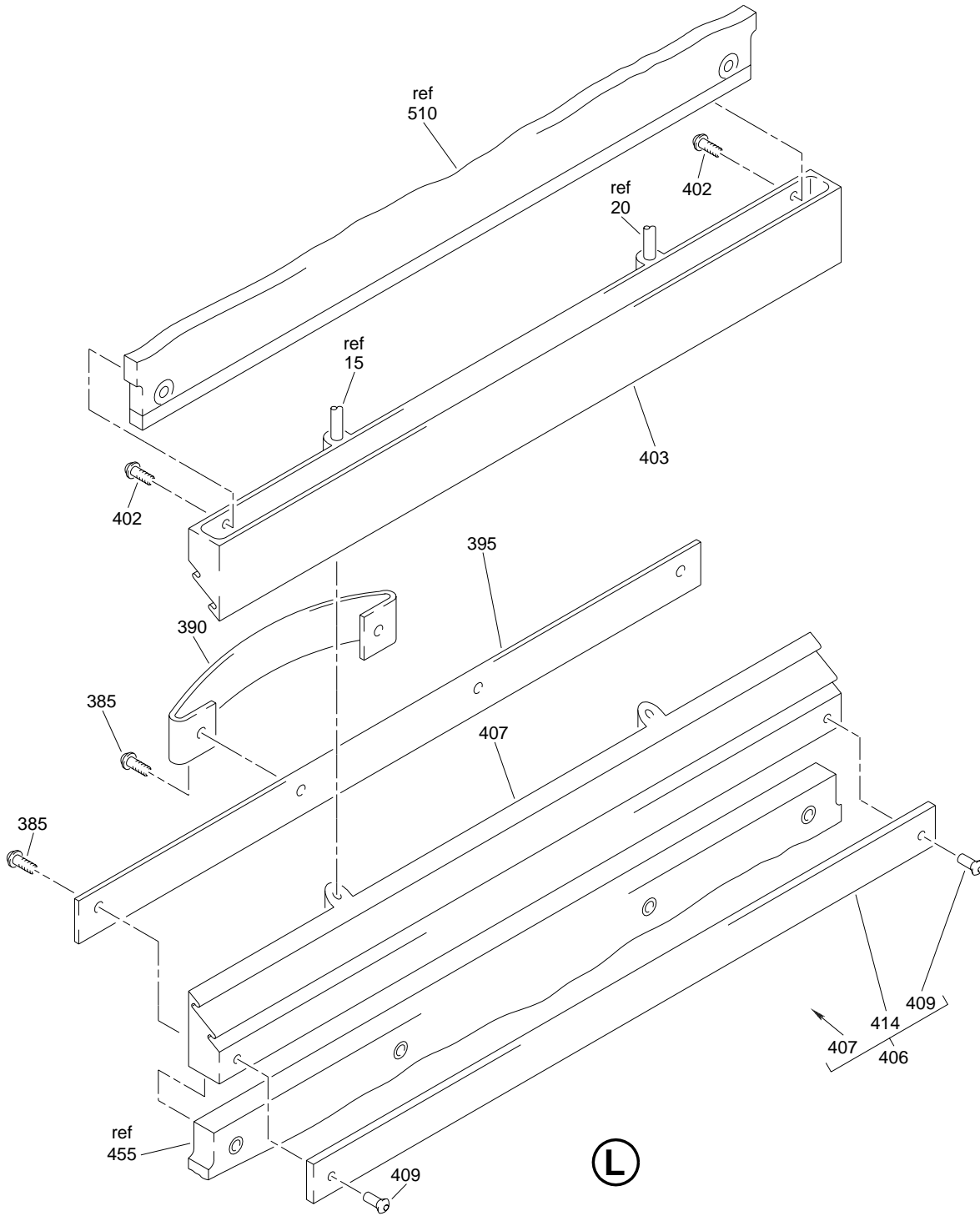
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Flight Deck Door Assembly
Figure 1 (Sheet 9)

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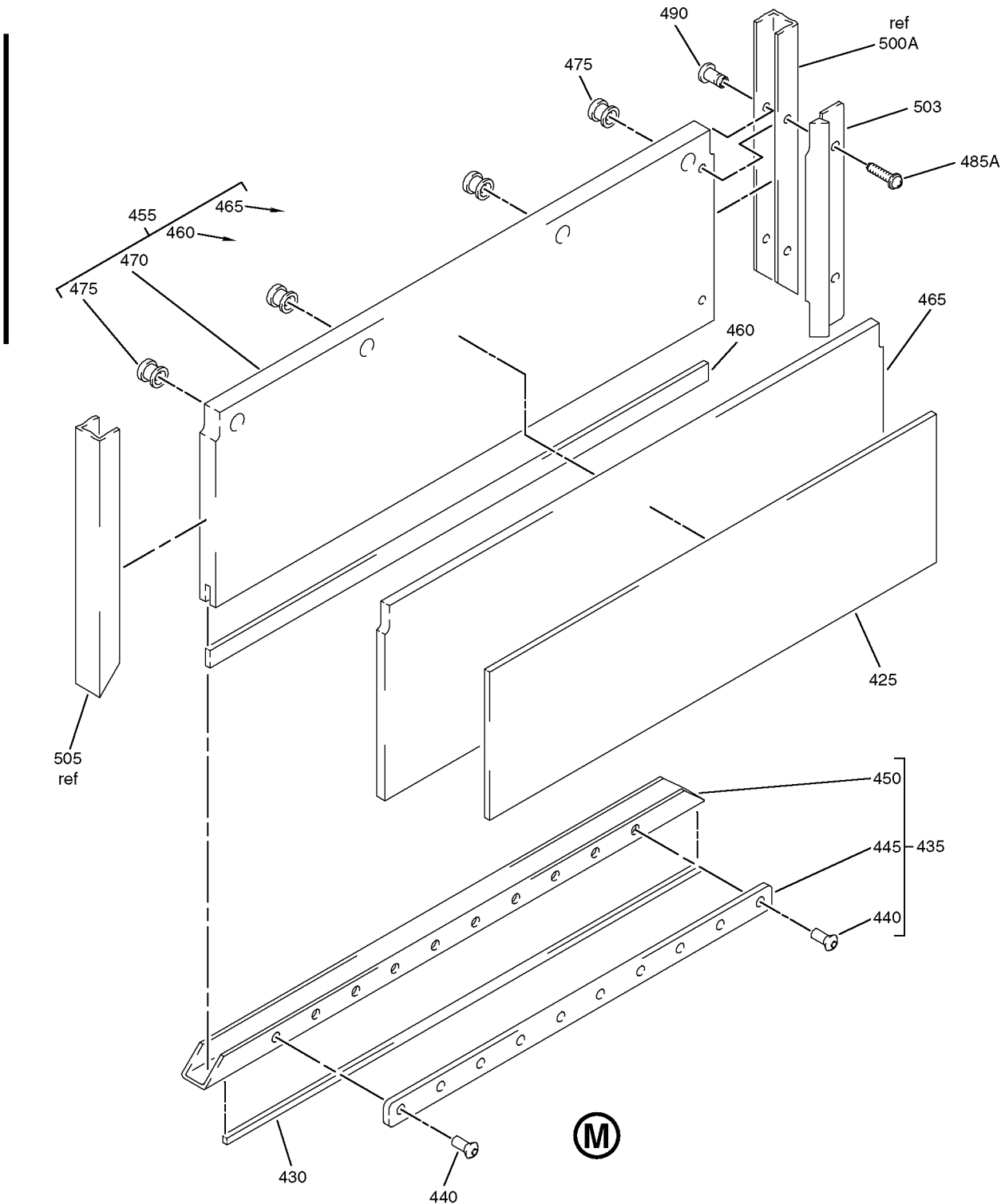
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Flight Deck Door Assembly
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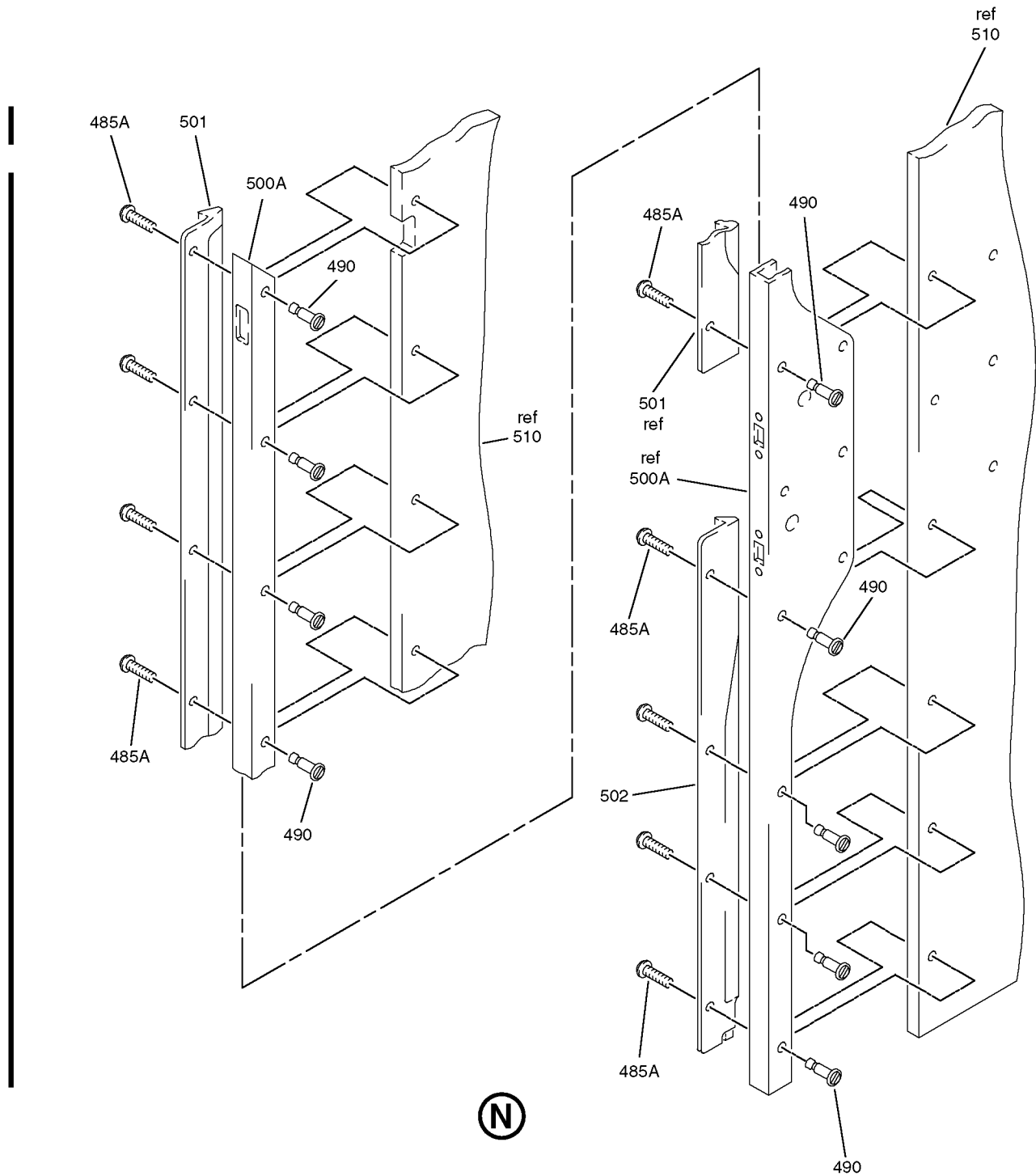


Flight Deck Door Assembly
 Figure 1 (Sheet 11)

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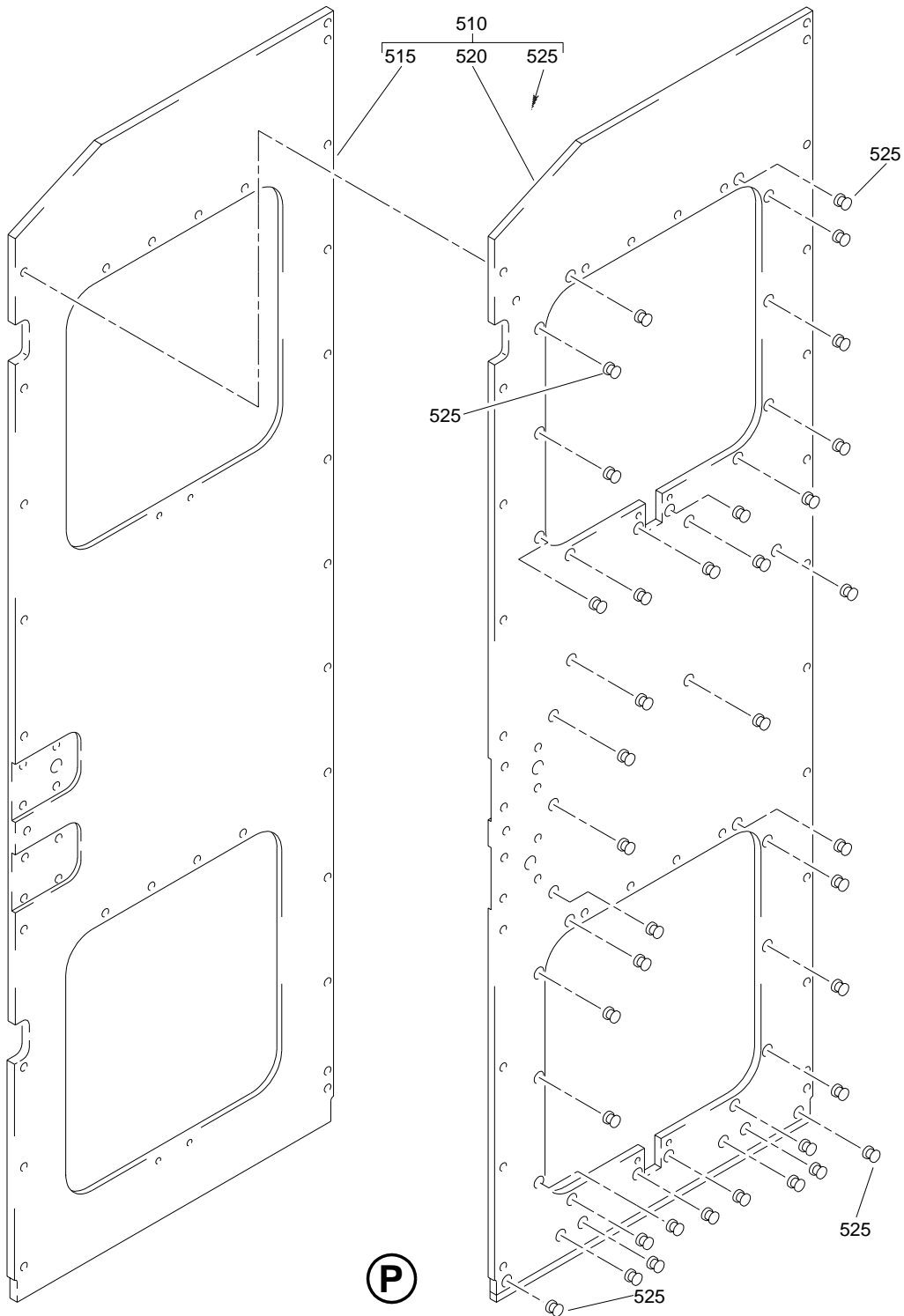
MS4249



Flight Deck Door Assembly
Figure 1 (Sheet 12)

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Flight Deck Door Assembly
Figure 1 (Sheet 13)

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|---|----------|--------------|
| 01- | | | | | |
| -1A | 232T2110-170C | | DOOR ASSY-FLIGHT DECK | A | RF |
| -1B | 232T2110-173C | | DOOR ASSY-FLIGHT DECK (FOR DETAILS SEE FIG. 2) | B | RF |
| -1C | 232T2110-170B | | DOOR ASSY-FLIGHT DECK | C | RF |
| -1D | 232T2110-170BB | | DOOR ASSY-FLIGHT DECK | D | RF |
| -1E | 232T2110-170BC | | DOOR ASSY-FLIGHT DECK | E | RF |
| -1F | 232T2110-170BD | | DOOR ASSY-FLIGHT DECK | F | RF |
| -1G | 232T2110-170BG | | DOOR ASSY-FLIGHT DECK | G | RF |
| -1H | 232T2110-170BL | | DOOR ASSY-FLIGHT DECK | H | RF |
| -1J | 232T2110-170BM | | DOOR ASSY-FLIGHT DECK | J | RF |
| -1K | 232T2110-170BN | | DOOR ASSY-FLIGHT DECK | K | RF |
| -1L | 232T2110-170BP | | DOOR ASSY-FLIGHT DECK | L | RF |
| -1M | 232T2110-170BR | | DOOR ASSY-FLIGHT DECK | M | RF |
| -1N | 232T2110-170BW | | DOOR ASSY-FLIGHT DECK | N | RF |
| -1P | 232T2110-170CD | | DOOR ASSY-FLIGHT DECK | P | RF |
| -1Q | 232T2110-170CG | | DOOR ASSY-FLIGHT DECK | Q | RF |
| -1R | 232T2110-170CH | | DOOR ASSY-FLIGHT DECK | R | RF |
| -1S | 232T2110-170CM | | DOOR ASSY-FLIGHT DECK | S | RF |
| -1T | 232T2110-170CN | | DOOR ASSY-FLIGHT DECK | T | RF |
| -1U | 232T2110-170CT | | DOOR ASSY-FLIGHT DECK | U | RF |
| -1V | 232T2110-170CV | | DOOR ASSY-FLIGHT DECK | V | RF |
| -1W | 232T2110-170D | | DOOR ASSY-FLIGHT DECK | W | RF |
| -1X | 232T2110-170DD | | DOOR ASSY-FLIGHT DECK | X | RF |
| -1Y | 232T2110-170G | | DOOR ASSY-FLIGHT DECK | Y | RF |
| -1Z | 232T2110-170H | | DOOR ASSY-FLIGHT DECK | Z | RF |
| -2 | 232T2110-170J | | DOOR ASSY-FLIGHT DECK | AA | RF |
| -2A | 232T2110-170L | | DOOR ASSY-FLIGHT DECK | AB | RF |
| -2B | 232T2110-170M | | DOOR ASSY-FLIGHT DECK | AC | RF |
| -2C | 232T2110-170N | | DOOR ASSY-FLIGHT DECK | AD | RF |
| -2D | 232T2110-170T | | DOOR ASSY-FLIGHT DECK | AE | RF |
| -2E | 232T2110-170V | | DOOR ASSY-FLIGHT DECK | AF | RF |
| -2F | 232T2110-170W | | DOOR ASSY-FLIGHT DECK | AG | RF |
| -2G | 232T2110-173B | | DOOR ASSY-FLIGHT DECK (FOR DETAILS SEE FIG. 2) | AH | RF |
| -2H | 232T2110-173BC | | DOOR ASSY-FLIGHT DECK (FOR DETAILS SEE FIG. 2) | AJ | RF |
| -2J | 232T2110-173D | | DOOR ASSY-FLIGHT DECK (FOR DETAILS SEE FIG. 2) | AK | RF |
| -2K | 232T2110-173L | | DOOR ASSY-FLIGHT DECK (FOR DETAILS SEE FIG. 2) | AL | RF |
| -2L | 232T2110-173M | | DOOR ASSY-FLIGHT DECK (FOR DETAILS SEE FIG. 2) | AM | RF |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|--------------------------------|------------|--------------|
| 01-3 | BACS12FA3K8BG | | .SCREW | A,C-A G | 2 |
| 5 | BLDC3-10 | | DELETED | | |
| 7 | BLDC3-10L6C6 | | .PIN-QUICK RELEASE (V84256) | A | 2 |
| 10 | LT1504C6-6 | | DELETED | | |
| 15 | 232T2130-59B | | .ARM ASSY-LEVER | A,C-A G | 1 |
| 20 | 232T2130-60B | | .ARM ASSY-LEVER | A,C-A G | 1 |
| 25 | MS16562-47 | | ..PIN-SPR (OPT ITEM 25A) | A,C-A G | 1 |
| -25A | MS16562-48 | | ..PIN-SPR (OPT ITEM 25) | A,C-A G | 1 |
| 30 | 232T2130-56B | | ..PIN-SHEAR | A,C-A G | 1 |
| 35 | 232T2130-54B | | ..ARM- (USED ON ITEM 15) | A,C-A G | 1 |
| 40 | 232T2130-55B | | ..ARM- (USED ON ITEM 20) | A,C-A G | 1 |
| 45 | BACB30VF3K4 | | DELETED | | |
| 45A | BACB30VF3K5 | | .BOLT | A,C-A G | 2 |
| 50 | MS16562-22 | | .PIN-SPR | A,C-A G | 2 |
| 55 | 232T2130-77B | | .BRACKET-HANDLE | A,C-A G | 2 |
| 60 | BACS12FA3K8BG | | .SCREW | A,C-A G | 24 |
| 65 | BACS12FA3K20 | | .SCREW | A,C-A G | 4 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|--------------------------------------|------------|--------------|
| 01-70 | BACW10P68S | | .WASHER | A,C-A G | 4 |
| 75 | NAS1149D0363J | | .WASHER | A,C-A G | 8 |
| 80 | NAS1149D0332J | | .WASHER | A,C-A G | 8 |
| 85 | SL5-3-25S | | .NUT- (V97393) (OPT ITEM 085A) | A,C-A G | 4 |
| -85A | SL5-3-50C | | .NUT- (V97393) (OPT ITEM 085) | A,C-A G | 4 |
| 90 | 232T2130-46B | | .GRILL-UPR | A,C-A G | 1 |
| 95 | 232T2130-45B | | .GRILL-LWR | A,C-A G | 1 |
| 100 | 4439 | | DELETED | | |
| 100A | 4439-3 | | .LATCH ASSY- (V80477) | A,C-A G | 2 |
| 105 | BACS12FA3K6BG | | DELETED | | |
| 105A | BACS12ER3K5BG | | .SCREW | A,C-A G | 4 |
| -110 | 232T2130-52B | | DELETED | | |
| 110A | 232T2130-89B | | .PLATE-STRIKE | A,C-A G | 2 |
| 112 | 232T2130-90B | | .SHIM | A,C-A G | 2 |
| 115 | CDSP6200-1 | | .HOLE-PEEP (V56135) | A,C-A G | 1 |
| 116 | NAS1149C1890R | | .WASHER | A,C-A G | 2 |
| 117 | 232T2130-70B | | DELETED | | |
| 120 | 232T2130-71B | | .SCREW | A,C-A G | 8 |
| 125 | SL5-3-25S | | .NUT- (V97393) (OPT ITEM 125A) | A,C-A G | 8 |
| -125A | SL5-3-50C | | .NUT- (V97393) (OPT ITEM 125) | A,C-A G | 8 |
| 130 | 232T2110-171C | | .DOOR ASSY-BLOWOUT, UPR | A | 1 |
| -130A | 232T2110-171C | | .DOOR ASSY-BLOWOUT, UPR | C | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|-------------------------|------------|--------------|
| 01- | | | | | |
| -130B | 232T2110-171BB | | .DOOR ASSY-BLOWOUT, UPR | D | 1 |
| -130C | 232T2110-171BC | | .DOOR ASSY-BLOWOUT, UPR | E | 1 |
| -130D | 232T2110-171BD | | .DOOR ASSY-BLOWOUT, UPR | F | 1 |
| -130E | 232T2110-171BG | | .DOOR ASSY-BLOWOUT, UPR | G | 1 |
| -130F | 232T2110-171BL | | .DOOR ASSY-BLOWOUT, UPR | H | 1 |
| -130G | 232T2110-171BM | | .DOOR ASSY-BLOWOUT, UPR | J | 1 |
| -130H | 232T2110-171BN | | .DOOR ASSY-BLOWOUT, UPR | K | 1 |
| -130J | 232T2110-171BP | | .DOOR ASSY-BLOWOUT, UPR | L | 1 |
| -130K | 232T2110-171BR | | .DOOR ASSY-BLOWOUT, UPR | M | 1 |
| -130L | 232T2110-171BW | | .DOOR ASSY-BLOWOUT, UPR | N | 1 |
| -130M | 232T2110-171CD | | .DOOR ASSY-BLOWOUT, UPR | P | 1 |
| -130N | 232T2110-171CG | | .DOOR ASSY-BLOWOUT, UPR | Q | 1 |
| -130P | 232T2110-171CH | | .DOOR ASSY-BLOWOUT, UPR | R | 1 |
| -130Q | 232T2110-171CP | | .DOOR ASSY-BLOWOUT, UPR | S | 1 |
| -130R | 232T2110-171CR | | .DOOR ASSY-BLOWOUT, UPR | T | 1 |
| -130S | 232T2110-171CT | | .DOOR ASSY-BLOWOUT, UPR | U | 1 |
| -130T | 232T2110-171CV | | .DOOR ASSY-BLOWOUT, UPR | V | 1 |
| -130U | 232T2110-171D | | .DOOR ASSY-BLOWOUT, UPR | W | 1 |
| -130V | 232T2110-171DD | | .DOOR ASSY-BLOWOUT, UPR | X | 1 |
| -130W | 232T2110-171G | | .DOOR ASSY-BLOWOUT, UPR | Y | 1 |
| -130X | 232T2110-171H | | .DOOR ASSY-BLOWOUT, UPR | Z | 1 |
| -130Y | 232T2110-171J | | .DOOR ASSY-BLOWOUT, UPR | AA | 1 |
| -130Z | 232T2110-171L | | .DOOR ASSY-BLOWOUT, UPR | AB | 1 |
| -131 | 232T2110-171N | | .DOOR ASSY-BLOWOUT, UPR | AC | 1 |
| -131A | 232T2110-171P | | .DOOR ASSY-BLOWOUT, UPR | AD | 1 |
| -131B | 232T2110-171T | | .DOOR ASSY-BLOWOUT, UPR | AE | 1 |
| -131C | 232T2110-171V | | .DOOR ASSY-BLOWOUT, UPR | AF | 1 |
| -131D | 232T2110-171W | | .DOOR ASSY-BLOWOUT, UPR | AG | 1 |
| 135 | BACS12FA3K18 | | ..SCREW | A,C-A G | 4 |
| 140 | SL5-3-25S | | ..NUT- (V97393) | A,C-A G | 4 |
| 145 | 232T2130-61B | | ..HINGE ASSY | A,C-A G | 1 |
| 150 | MS20253P2-1000 | | ...PIN-HINGE | A,C-A G | 1 |
| 155 | 232T2130-62B | | ...HINGE-HALF | A,C-A G | 2 |
| 160 | BACS12FA3K22 | | ..SCREW | A,C-A G | 2 |
| 165 | SL5-3-25S | | ..NUT- (V97393) | A,C-A G | 2 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|---|------------|--------------|
| 01-170 | 232T2130-76B | | ..PLATE | A,C-A G | 1 |
| 175 | BACS12FA3K17 | | ..SCREW | A,C-A G | 10 |
| 180 | SL5-3-25S | | ..NUT- (V97393) | A,C-A G | 10 |
| 185 | 232T2130-48B | | ..RING-TRIM | A,C-A G | 1 |
| 190 | 232T2120-35 | | ..PANEL ASSY | A,C-A G | 1 |
| 195 | 232T2120-40 | | ...LAMINATE ASSY | A,C-A G | 1 |
| 200 | SL2334-3A3 | |INSERT- (V97393) | A,C-A G | 2 |
| 205 | 232T2120-44 | | ...LAMINATE ASSY | A,C-A G | 1 |
| 210 | BAC27TFDE634 | | ..MARKER-CLOSE COVER WHEN NOT IN USE | A,C-A G | 1 |
| 215 | 232T2110-172C | | .DOOR ASSY-BLOWOUT, LWR | A | 1 |
| -215A | 232T2110-172B | | .DOOR ASSY-BLOWOUT, LWR | C | 1 |
| -215B | 232T2110-172BB | | .DOOR ASSY-BLOWOUT, LWR | D | 1 |
| -215C | 232T2110-172BC | | .DOOR ASSY-BLOWOUT, LWR | E | 1 |
| -215D | 232T2110-172BD | | .DOOR ASSY-BLOWOUT, LWR | F | 1 |
| -215E | 232T2110-172BG | | .DOOR ASSY-BLOWOUT, LWR | G | 1 |
| -215F | 232T2110-172BL | | .DOOR ASSY-BLOWOUT, LWR | H | 1 |
| -215G | 232T2110-172BM | | .DOOR ASSY-BLOWOUT, LWR | J | 1 |
| -215H | 232T2110-172BN | | .DOOR ASSY-BLOWOUT, LWR | K | 1 |
| -215J | 232T2110-172BP | | .DOOR ASSY-BLOWOUT, LWR | L | 1 |
| -215K | 232T2110-172BR | | .DOOR ASSY-BLOWOUT, LWR | M | 1 |
| -215L | 232T2110-172BW | | .DOOR ASSY-BLOWOUT, LWR | N | 1 |
| -215M | 232T2110-172CD | | .DOOR ASSY-BLOWOUT, LWR | P | 1 |
| -215N | 232T2110-172CG | | .DOOR ASSY-BLOWOUT, LWR | Q | 1 |
| -215P | 232T2110-172CH | | .DOOR ASSY-BLOWOUT, LWR | R | 1 |
| -215Q | 232T2110-172CP | | .DOOR ASSY-BLOWOUT, LWR | S | 1 |
| -215R | 232T2110-172CR | | .DOOR ASSY-BLOWOUT, LWR | T | 1 |
| -215S | 232T2110-172CT | | .DOOR ASSY-BLOWOUT, LWR | U | 1 |
| -215T | 232T2110-172CV | | .DOOR ASSY-BLOWOUT, LWR | V | 1 |
| -215U | 232T2110-172D | | .DOOR ASSY-BLOWOUT, LWR | W | 1 |
| -215V | 232T2110-172DD | | .DOOR ASSY-BLOWOUT, LWR | X | 1 |
| -215W | 232T2110-172G | | .DOOR ASSY-BLOWOUT, LWR | Y | 1 |
| -215X | 232T2110-172H | | .DOOR ASSY-BLOWOUT, LWR | Z | 1 |
| -215Y | 232T2110-172J | | .DOOR ASSY-BLOWOUT, LWR | AA | 1 |
| -215Z | 232T2110-172L | | .DOOR ASSY-BLOWOUT, LWR | AB | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|-------------------------|------------|--------------|
| 01- | | | | | |
| -216 | 232T2110-172N | | .DOOR ASSY-BLOWOUT, LWR | AC | 1 |
| -216A | 232T2110-172P | | .DOOR ASSY-BLOWOUT, LWR | AD | 1 |
| -216B | 232T2110-172T | | .DOOR ASSY-BLOWOUT, LWR | AE | 1 |
| -216C | 232T2110-172V | | .DOOR ASSY-BLOWOUT, LWR | AF | 1 |
| -216D | 232T2110-172W | | .DOOR ASSY-BLOWOUT, LWR | AG | 1 |
| 220 | BACS12FA3K18 | | ..SCREW | A,C-A G | 4 |
| 225 | SL5-3-25S | | ..NUT- (V97393) | A,C-A G | 4 |
| 230 | 232T2130-61B | | ..HINGE ASSY | A,C-A G | 1 |
| 235 | MS20253P2-1000 | | ...PIN-HINGE | A,C-A G | 1 |
| 240 | 232T2130-62B | | ...HINGE-HALF | A,C-A G | 2 |
| 245 | BACS12FA3K22 | | ..SCREW | A,C-A G | 2 |
| 250 | SL5-3-25S | | ..NUT- (V97393) | A,C-A G | 2 |
| 255 | 232T2130-76B | | ..PLATE | A,C-A G | 1 |
| 260 | BACS12FA3K17 | | ..SCREW | A,C-A G | 10 |
| 265 | SL5-3-25S | | ..NUT- (V97393) | A,C-A G | 10 |
| 270 | 232T2130-48B | | ..RING-TRIM | A,C-A G | 1 |
| 275 | 232T2120-34 | | ..PANEL ASSY | A,C-A G | 1 |
| 280 | 232T2120-39 | | ...LAMINATE ASSY | A,C-A G | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|------------------------------|---------------------|-----------------------------|------------|--------------|
| 01-285 | SL2334-3A3 | |INSERT- (V97393) | A,C-A G | 2 |
| 290 | 232T2120-43 | | ...LAMINATE ASSY | A,C-A G | 1 |
| 295 | 232T2130-47B | | .PLATE | A,C-A G | 2 |
| 300 | BACS12FA3K8BG | | .SCREW | A,C-A G | 2 |
| 305 | 232T2130-57B | | .PLATE | A,C-A G | 2 |
| 310 | 232T2130-75B | | .SCREW | A,C-A G | 6 |
| 315 | BACS12CK08U12 | | .SCREW | A,C-A G | 2 |
| 320 | SL711-08-100S | | .NUT- (V97393) | A,C-A G | 8 |
| 325 | BACB30YE3K1 | | .BOLT | A,C-A G | 2 |
| 327 | BACB30VF3K1 | | .BOLT | A,C-A G | 2 |
| 330 | H3-1803-2 | | .DEADBOLT ASSY- (V34941) | A,C-A G | 1 |
| 335 | H3-1801-2 | | .LATCH ASSY- (V34941) | A,C-A G | 1 |
| 340 | 232T2130-64 | | .PLATE | A,C-A G | 1 |
| 345 345A | NAS514P1032-8 BACS12ER3K8 | | DELETED .SCREW | A,C-A G | 3 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|--|--|--------------|
| 01-350 | 232T2130-23B | | .NUT-BARREL | A,C-A G | 1 |
| 355 | H3-1800-1 | | .HANDLE- (V34941) | A,C-A G | 1 |
| -355A | H3-1800-2 | | .HANDLE- (V34941) | A,C-A G | 1 |
| 360 | 232T2130-43B | | DELETED | | |
| 360A | 232T2130-88B | | .PLATE | A,C-A G | 1 |
| 365 | BACS12CK06U6 | | .SCREW | A,C-A G | 2 |
| 370 | NAS620A10 | | .WASHER | A,C-A G | 4 |
| 375 | 8112-0401 | | .SENSOR- (V99564) (SPEC 60B40018-32) | A,C-A G | 1 |
| 380 | 232T2120-51 | | .BLOCK-FOAM | A,C-A G | 1 |
| 385 | BACS12FA3K8BG | | .SCREW | A,C-A G | 4 |
| 390 | 65B67920-372 | | .STRAP | A,C-A G | 1 |
| 395 | 232T2130-73B | | .PLATE | A,C-A G | 1 |
| 400 | BACR15CE5AD | | .RIVET- (SIZE DETERMINE ON INST) | A,C-A G | 2 |
| 402 | BACS12FA3K6BG | | .SCREW | A,C-A G | 2 |
| 403 | 232T2130-50B | | .BRACKET-BREAKAWAY, UPR | A,C-A G | 1 |
| 405 | 232T2130-81B | | DELETED | | |
| 406 | 232T2130-93B | | .BRACKET ASSY-BREAKAWAY, LWR (OPT ITEM 406A) | A,G,S ,T,W, X,Y,A C,AD | 1 |
| -406A | 232T2130-96B | | .BRACKET ASSY-BREAKAWAY, LWR (OPT ITEM 406) | A,G,S ,T,W, X,Y,A C,AD | 1 |
| -406B | 232T2130-93B | | .BRACKET ASSY-BREAKAWAY, LWR | C-F, H-R,U ,V, Z-AB, AE-AG | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|--|---------------------------------|--------------|
| 01-407 | 232T2130-94 | | ..BRACKET-LWR (USED ON ITEM 406) | A,C-A G | 1 |
| -407A | 232T2130-49B | | ..BRACKET-LWR (USED ON ITEM 406A) | A,G,S ,T,W, X,Y,A C,AD | 1 |
| 408 | 232T2130-95 | | DELETED | | |
| -408A | 232T2130-81B | | DELETED | | |
| 409 | BACR15CE5AD | | ..RIVET -----*----- | A,C-A G | 2 |
| 410 | BACS12FA3K6BG | | DELETED | | |
| 411 | 232T2130-96B | | DELETED | | |
| 412 | 232T2130-49B | | DELETED | | |
| 413 | 232T2130-81B | | DELETED | | |
| 414 | 232T2130-95 | | ..PLATE- (USED ON ITEMS 406, 406B) | A,C-A G | 1 |
| -414A | 232T2130-81B | | ..PLATE- (USED ON ITEM 406A) | A,G,S ,T,W, X,Y,A C,AD | 1 |
| 415 | 232T2130-50B | | DELETED | | |
| 420 | 232T2130-49B | | DELETED | | |
| 425 | 232T2130-51B | | .PLATE-KICK | A,C-A G | 1 |
| 430 | 232T2110-33 | | .MOHAIR | A,C-A G | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|--------------------------------------|------------|--------------|
| 01-435 | 232T2130-78B | | .TRIM ASSY-PLATE | A,C-A G | 1 |
| 440 | BACR15CE5AD | | ..RIVET- (SIZE DETERMINE ON INST) | A,C-A G | 10 |
| 445 | 232T2130-79 | | ..PLATE | A,C-A G | 1 |
| 450 | 232T2130-80 | | ..TRIM | A,C-A G | 1 |
| 455 | 232T2120-36 | | .LAMINATE ASSY-BREAKAWAY | A,C-A G | 1 |
| 460 | 232T2130-44 | | ..PLATE | A,C-A G | 1 |
| 465 | 232T2120-42 | | ..LAMINATE ASSY | A,C-A G | 1 |
| 470 | 232T2120-38 | | ..PANEL ASSY | A,C-A G | 1 |
| 475 | SL2334-3A3 | | ...INSERT- (V97393) | A,C-A G | 4 |
| 480 | 232T2130-42B | | .TRIM | A,C-A G | 1 |
| 485 | 232T2130-68B | | DELETED | | |
| 485A | 232T2130-67B | | .SCREW | A,C-A G | 13 |
| 490 | 232T2130-23B | | .NUT-BARREL | A,C-A G | 13 |
| 495 | BACS12FA3K6BG | | .SCREW | A,C-A G | 3 |
| 500 | 232T2130-41B | | DELETED | | |
| 500A | 232T2130-92B | | .CHANNEL-LATCH SIDE | A,C-A G | 1 |
| 501 | 232T2130-85B | | .BRACKET | A,C-A G | 1 |
| 502 | 232T2130-86B | | .BRACKET | A,C-A G | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|--------------|---------------------|-------------------------|------------|--------------|
| 01-503 | 232T2130-87B | | .BRACKET | A,C-A G | 1 |
| 505 | 232T2130-74B | | .CHANNEL-HINGE SIDE | A,C-A G | 1 |
| 510 | 232T2120-33 | | .PANEL ASSY-DOOR | A,C-A G | 1 |
| 515 | 232T2120-41 | | ..LAMINATE ASSY | A,C-A G | 1 |
| 520 | 232T2120-37 | | ..PANEL ASSY | A,C-A G | 1 |
| 525 | SL2334-3A3 | | ...INSERT- (V97393) | A,C-A G | 37 |

- Item Not Illustrated

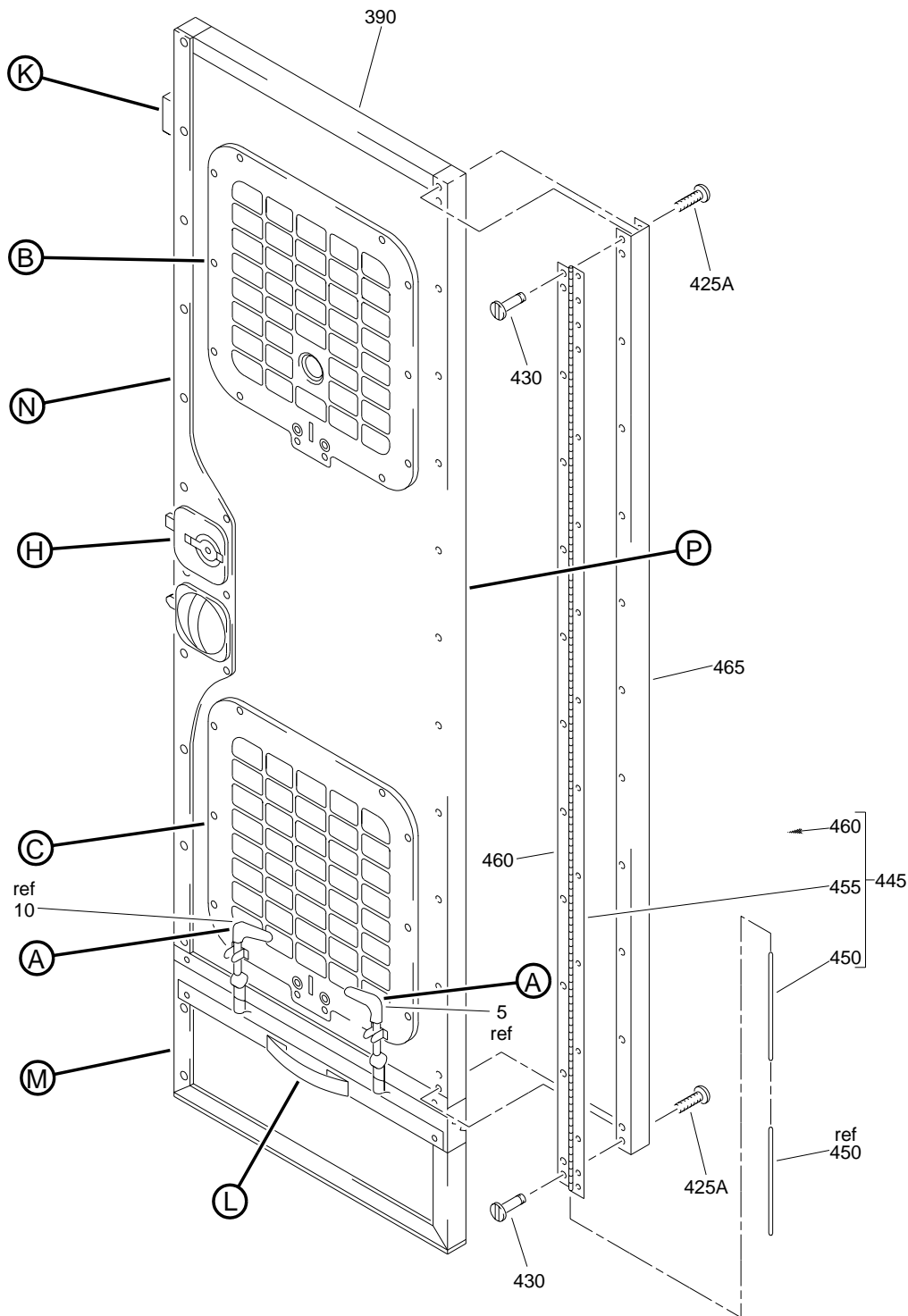
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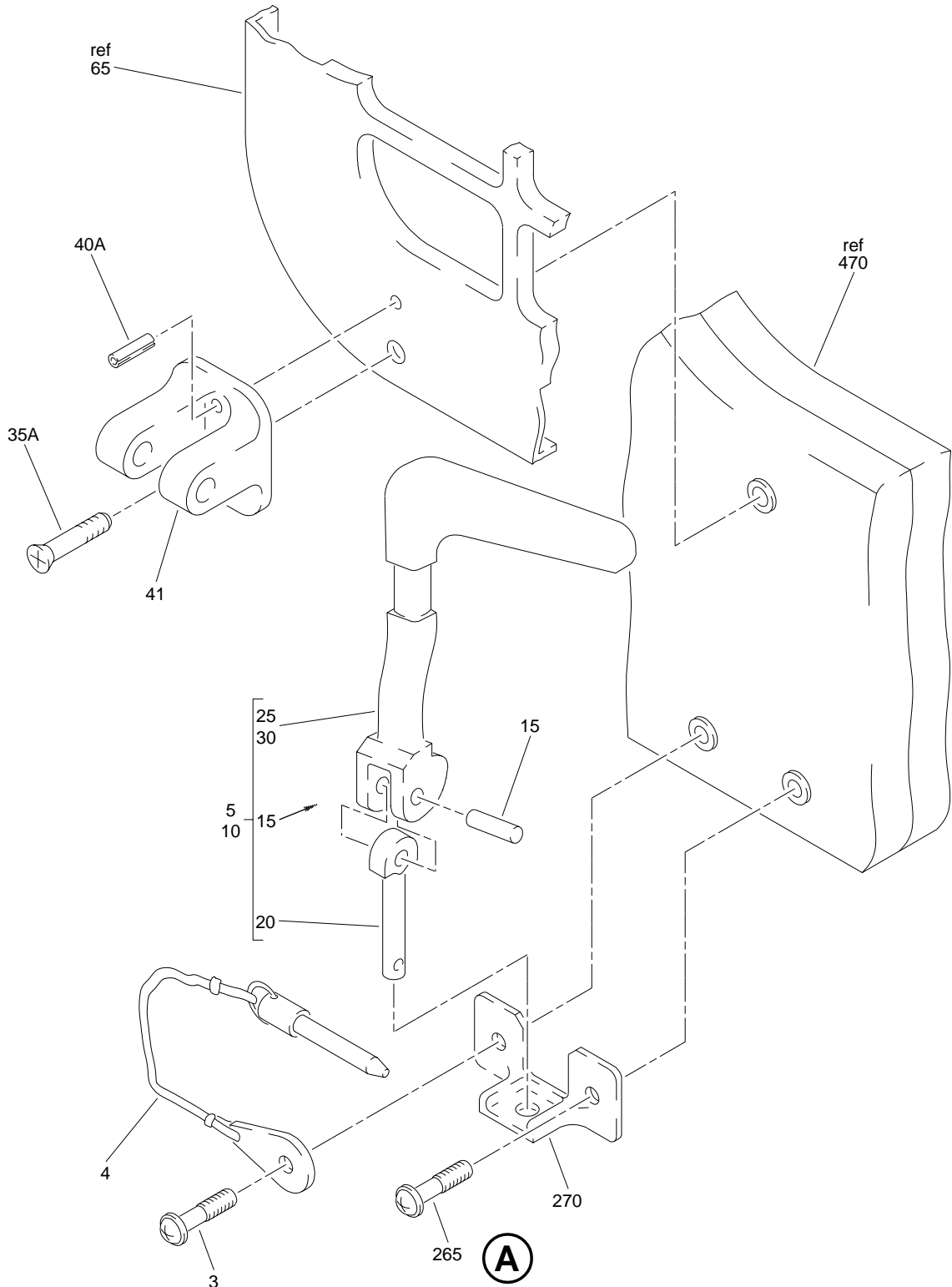
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Flight Deck Door Assembly
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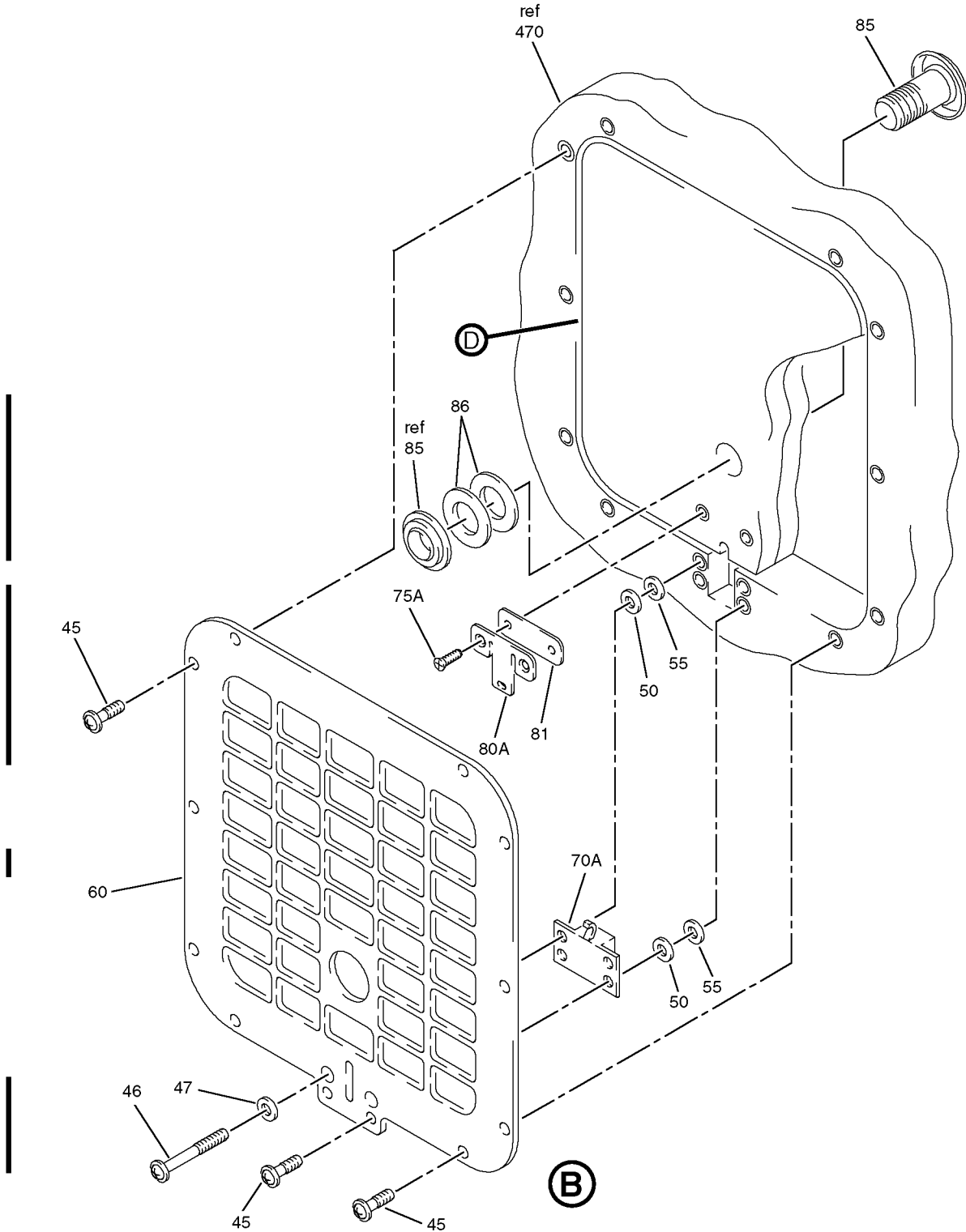
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Flight Deck Door Assembly
Figure 2 (Sheet 2)

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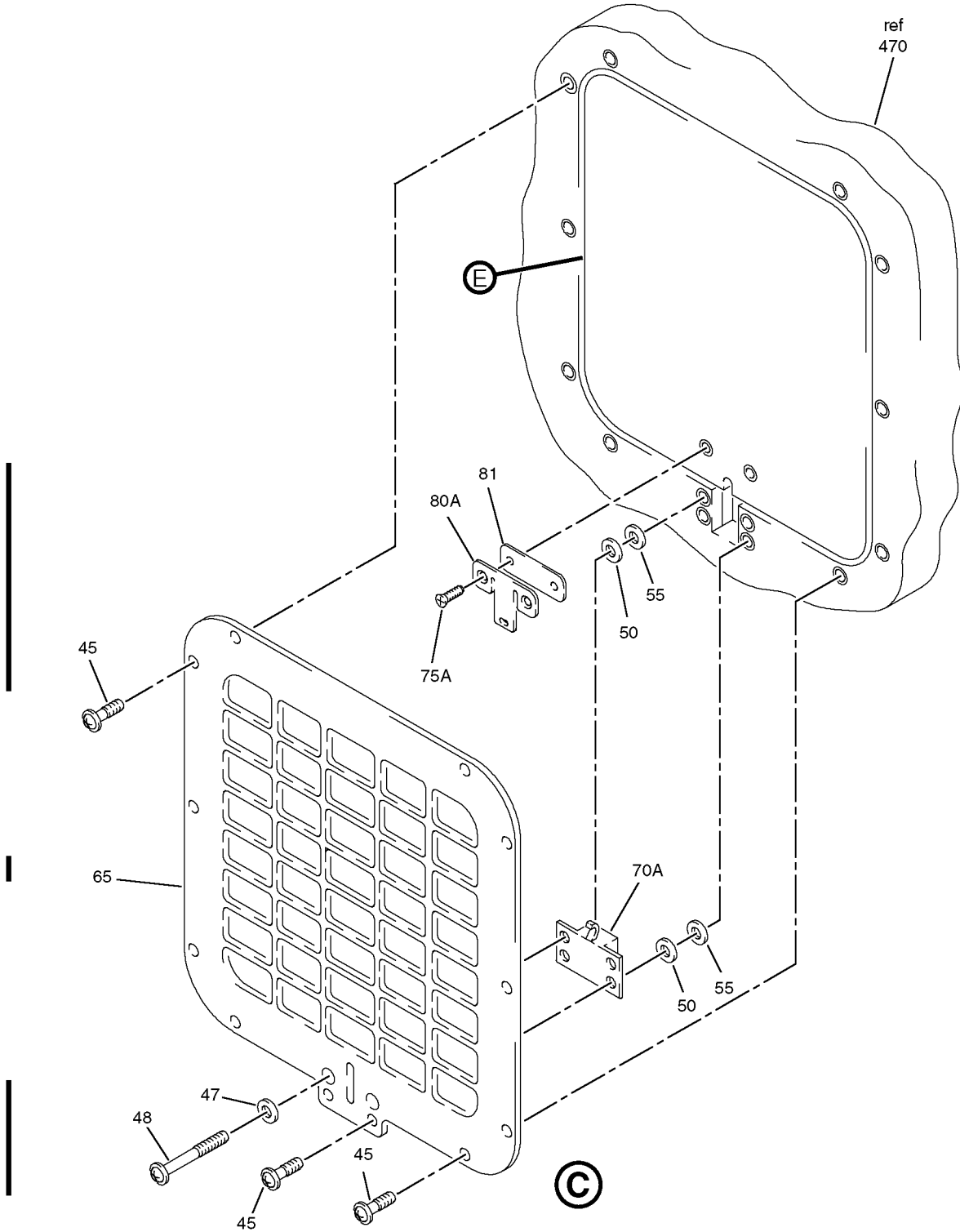
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Flight Deck Door Assembly
 Figure 2 (Sheet 3)

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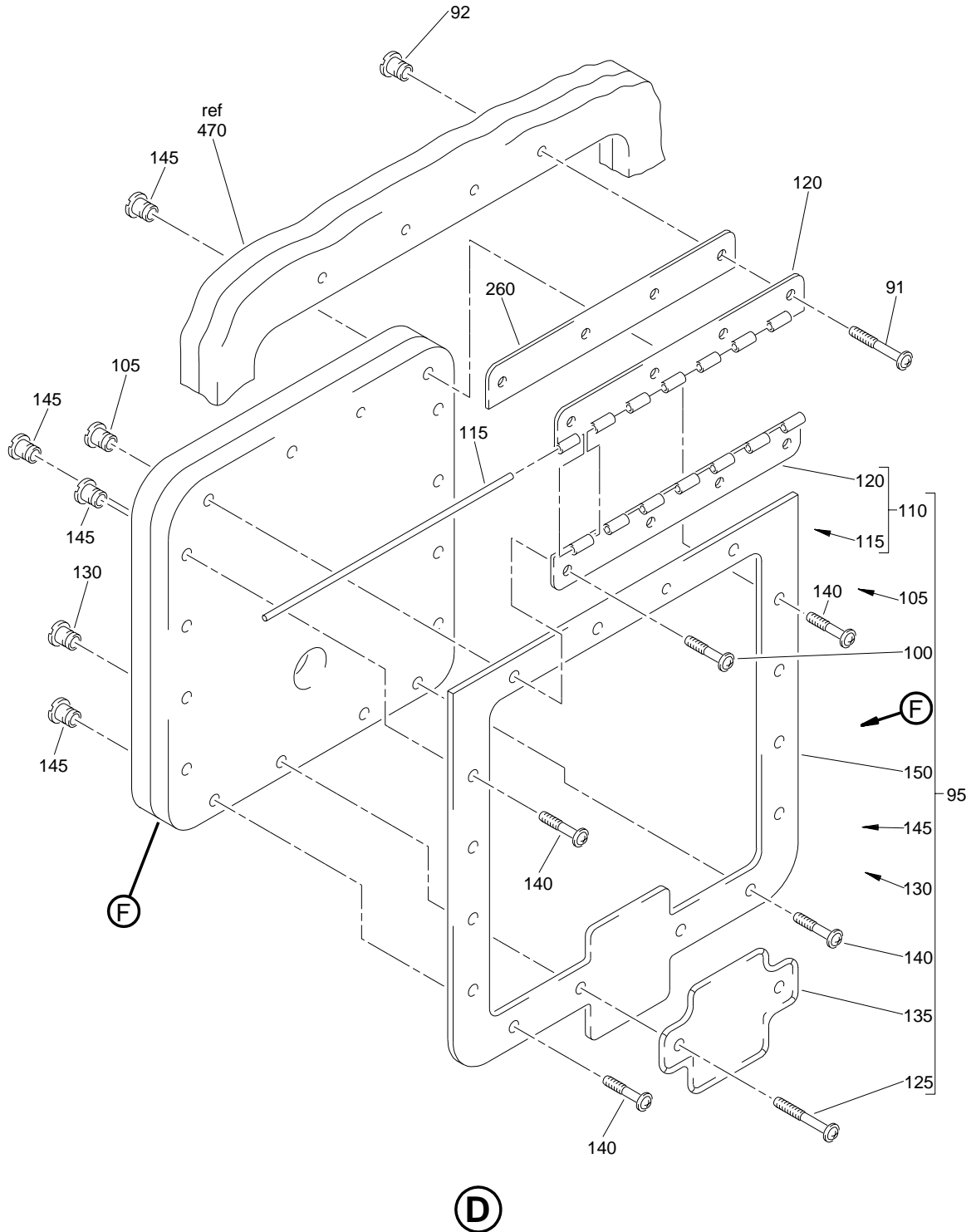
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Flight Deck Door Assembly
Figure 2 (Sheet 4)

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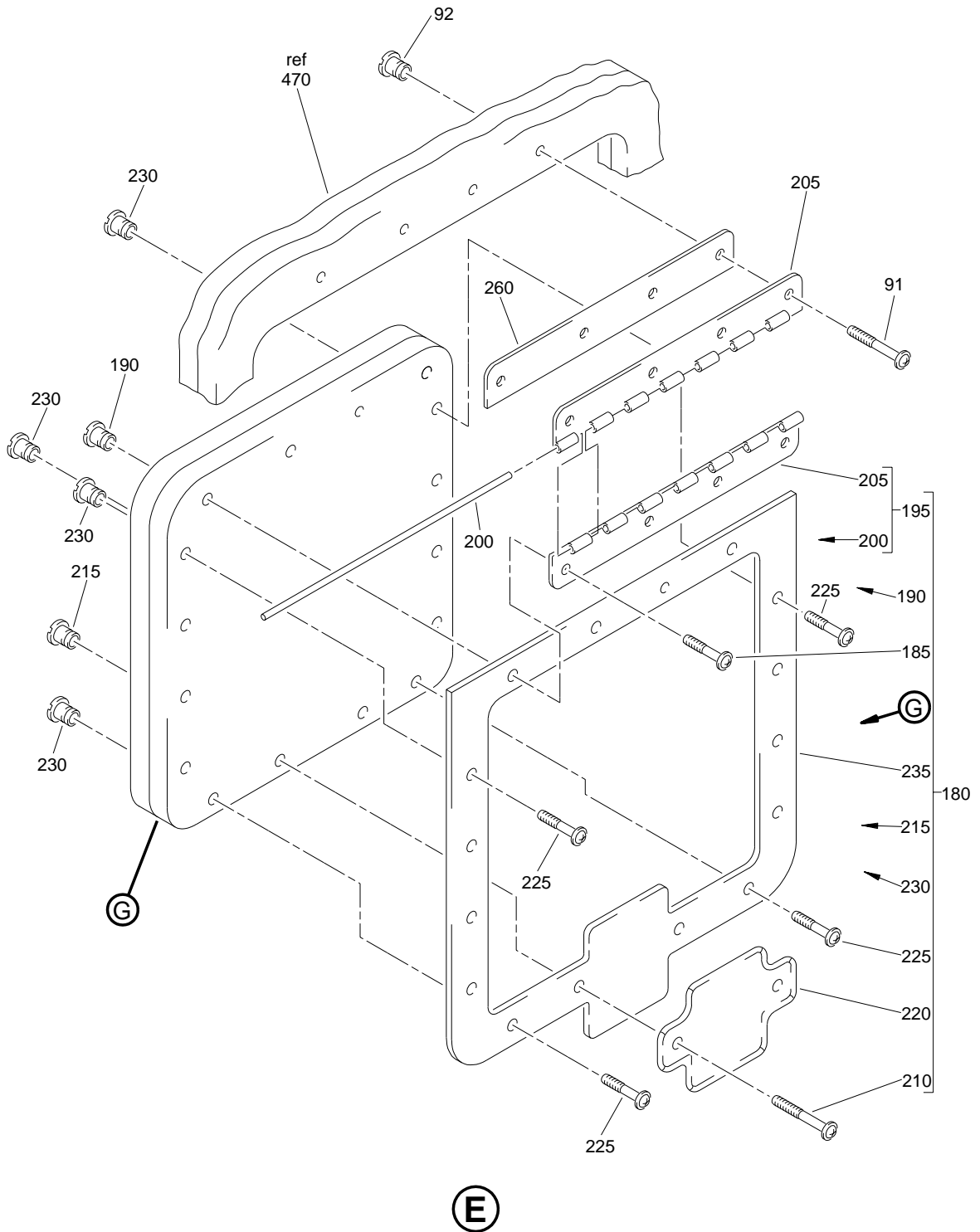
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**Flight Deck Door Assembly
 Figure 2 (Sheet 5)**

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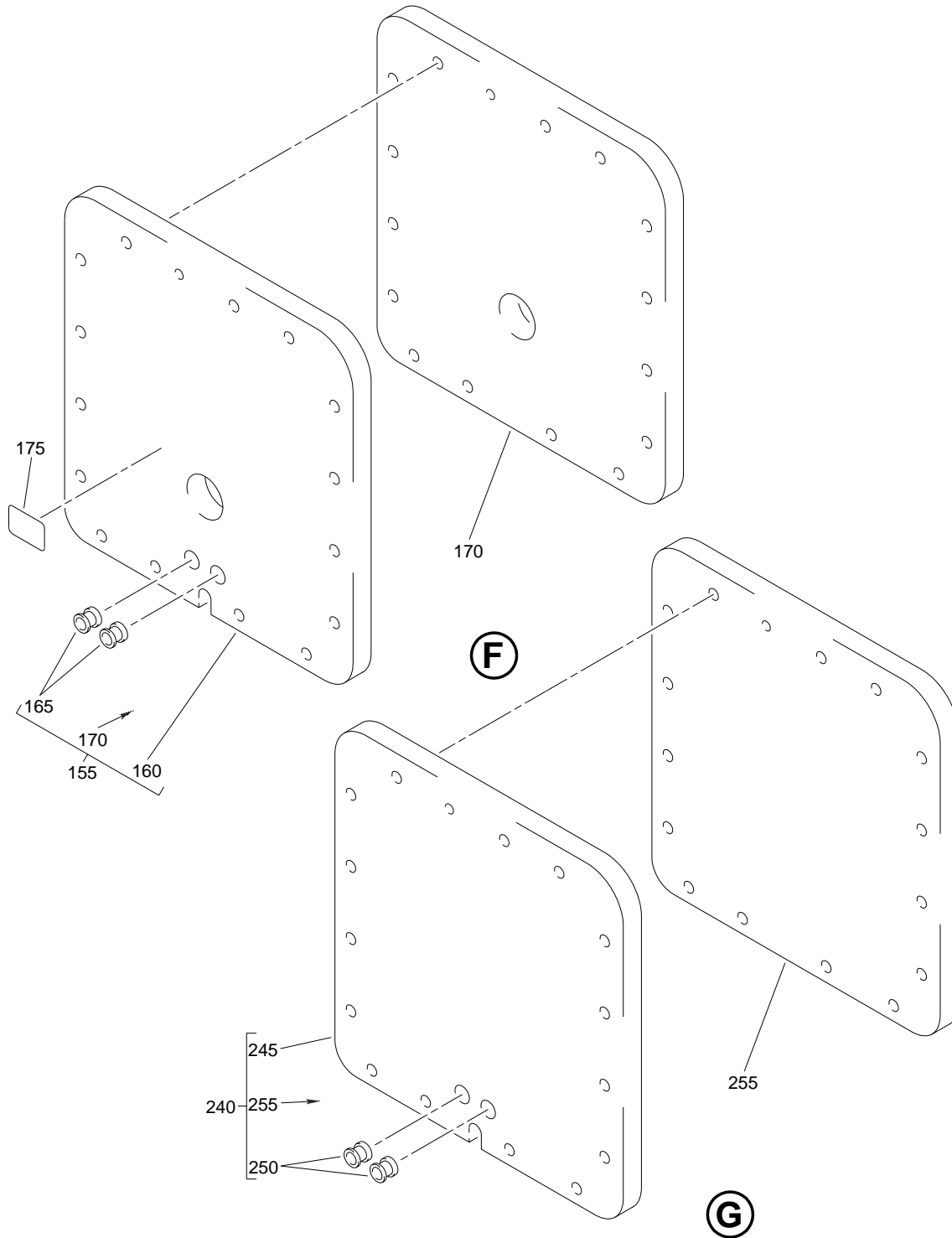
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Flight Deck Door Assembly
Figure 2 (Sheet 6)

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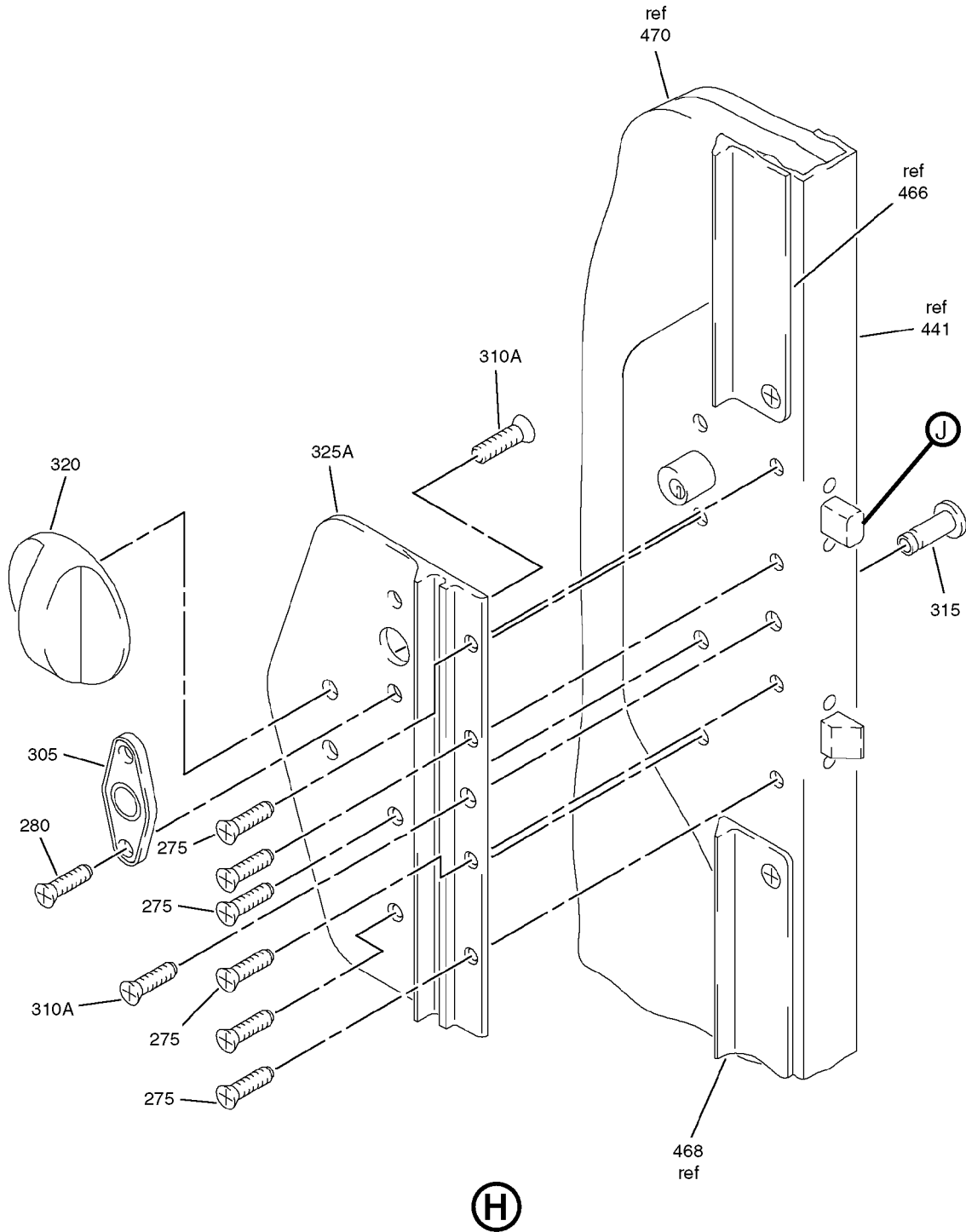
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Figure 2 (Sheet 7)

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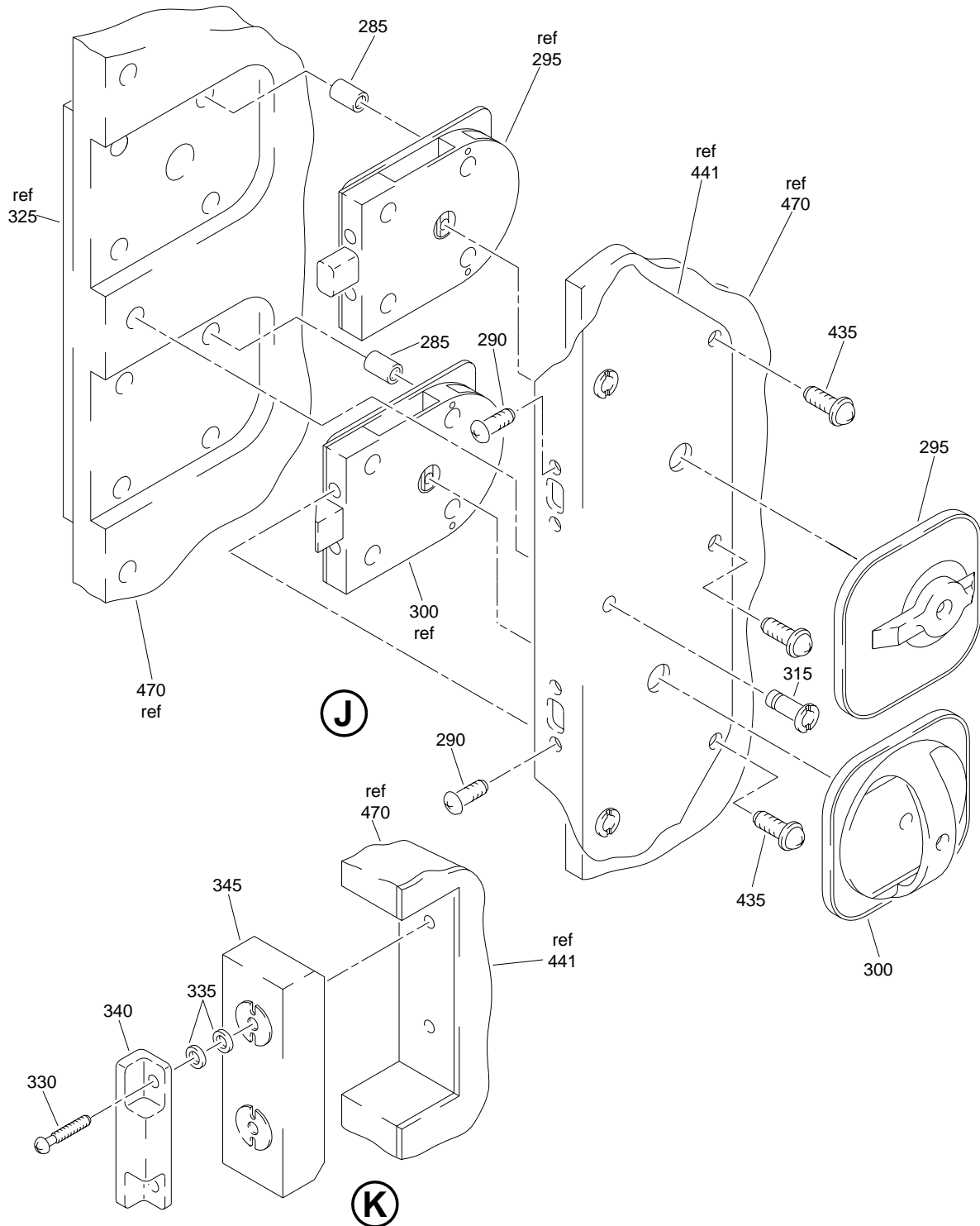
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Flight Deck Door Assembly
Figure 2 (Sheet 8)

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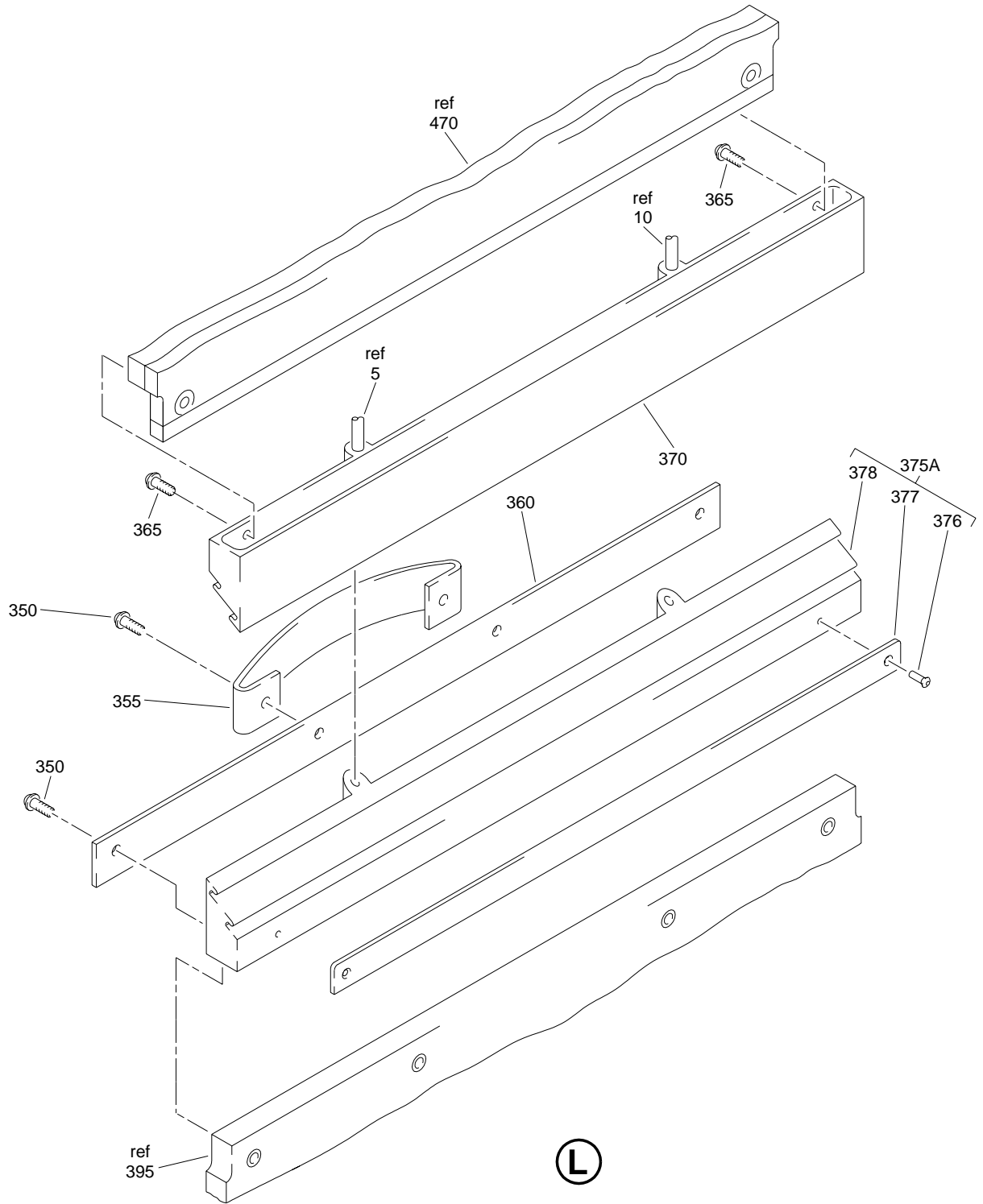
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**Flight Deck Door Assembly
 Figure 2 (Sheet 9)**

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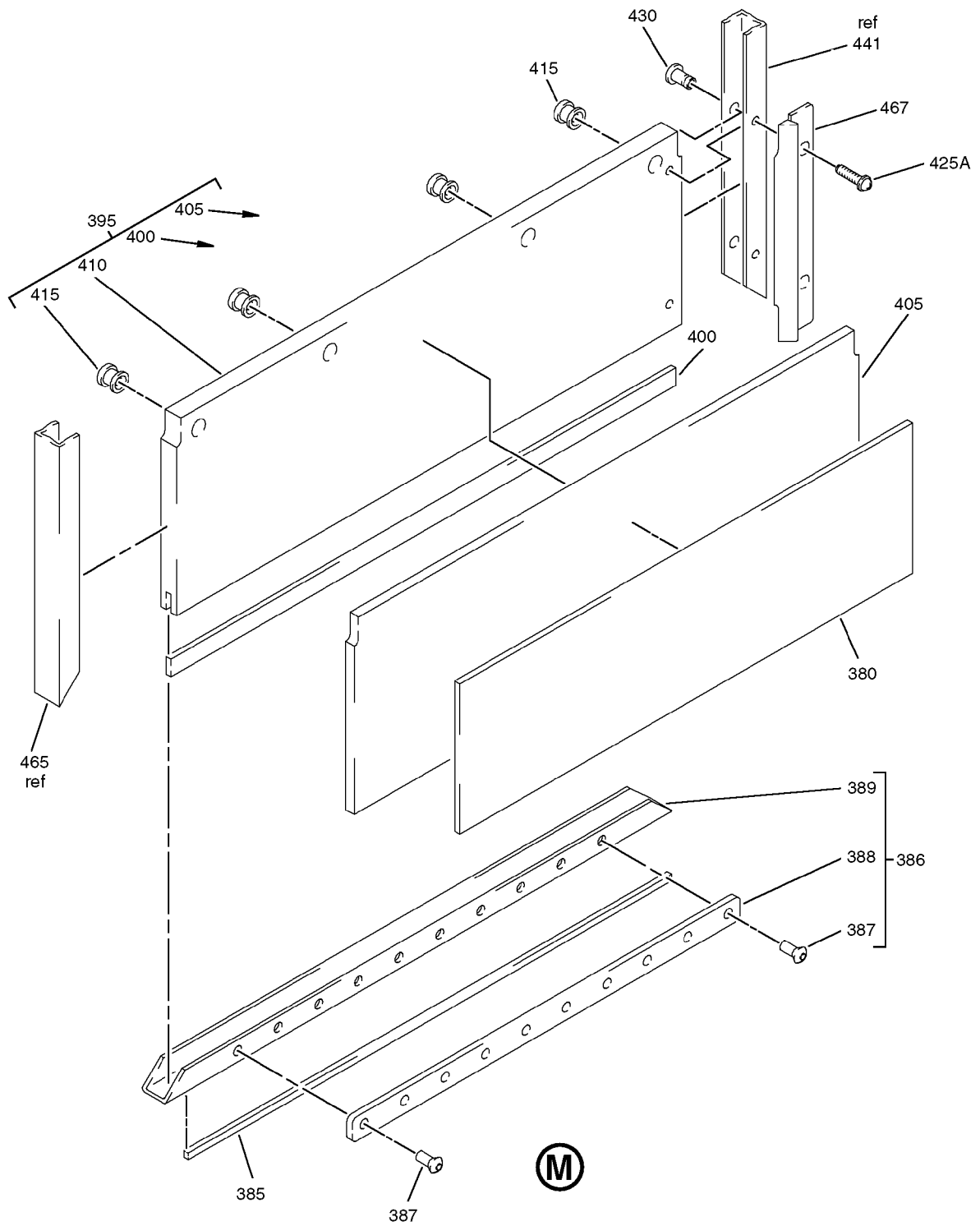
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Figure 2 (Sheet 10)

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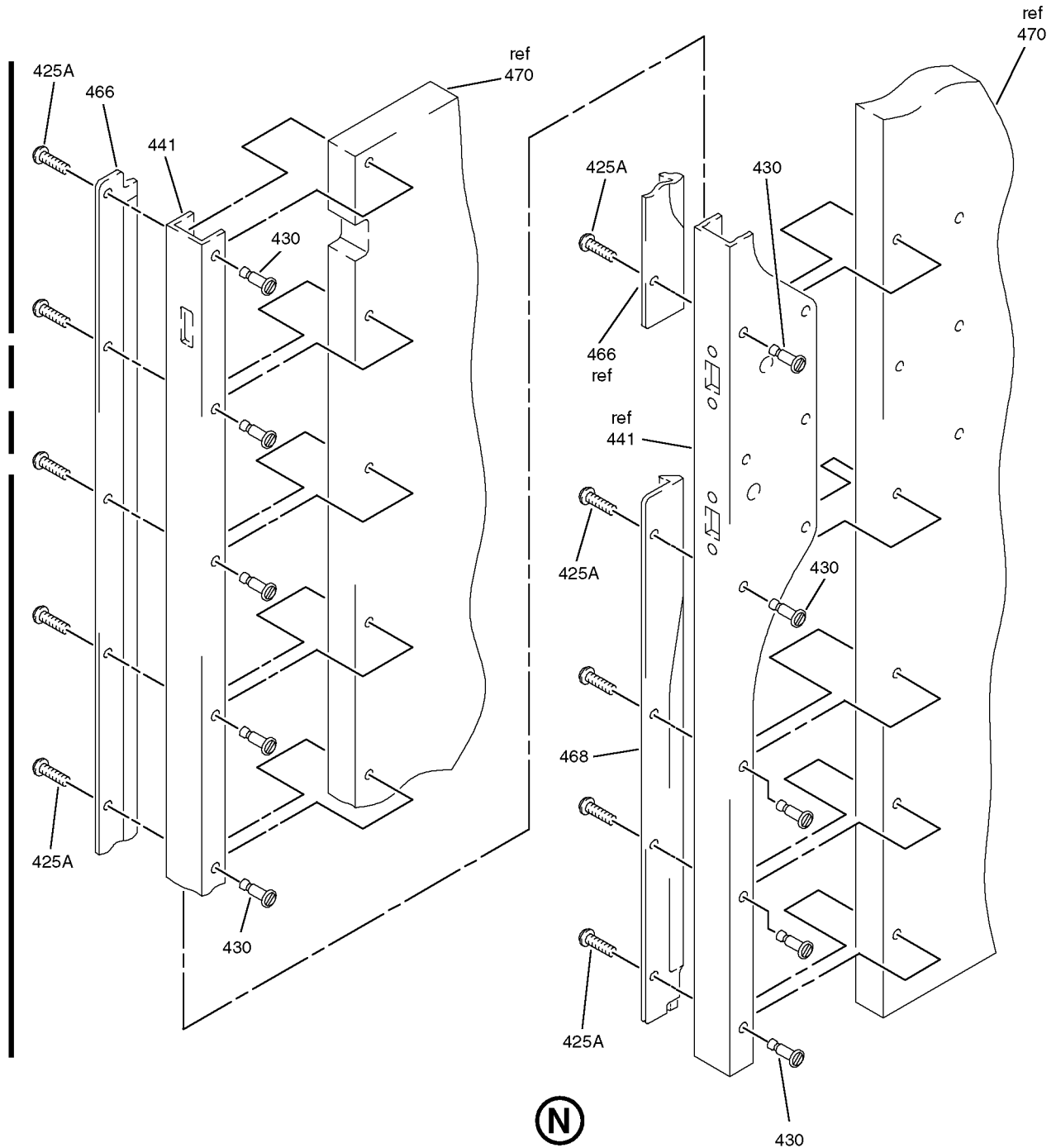
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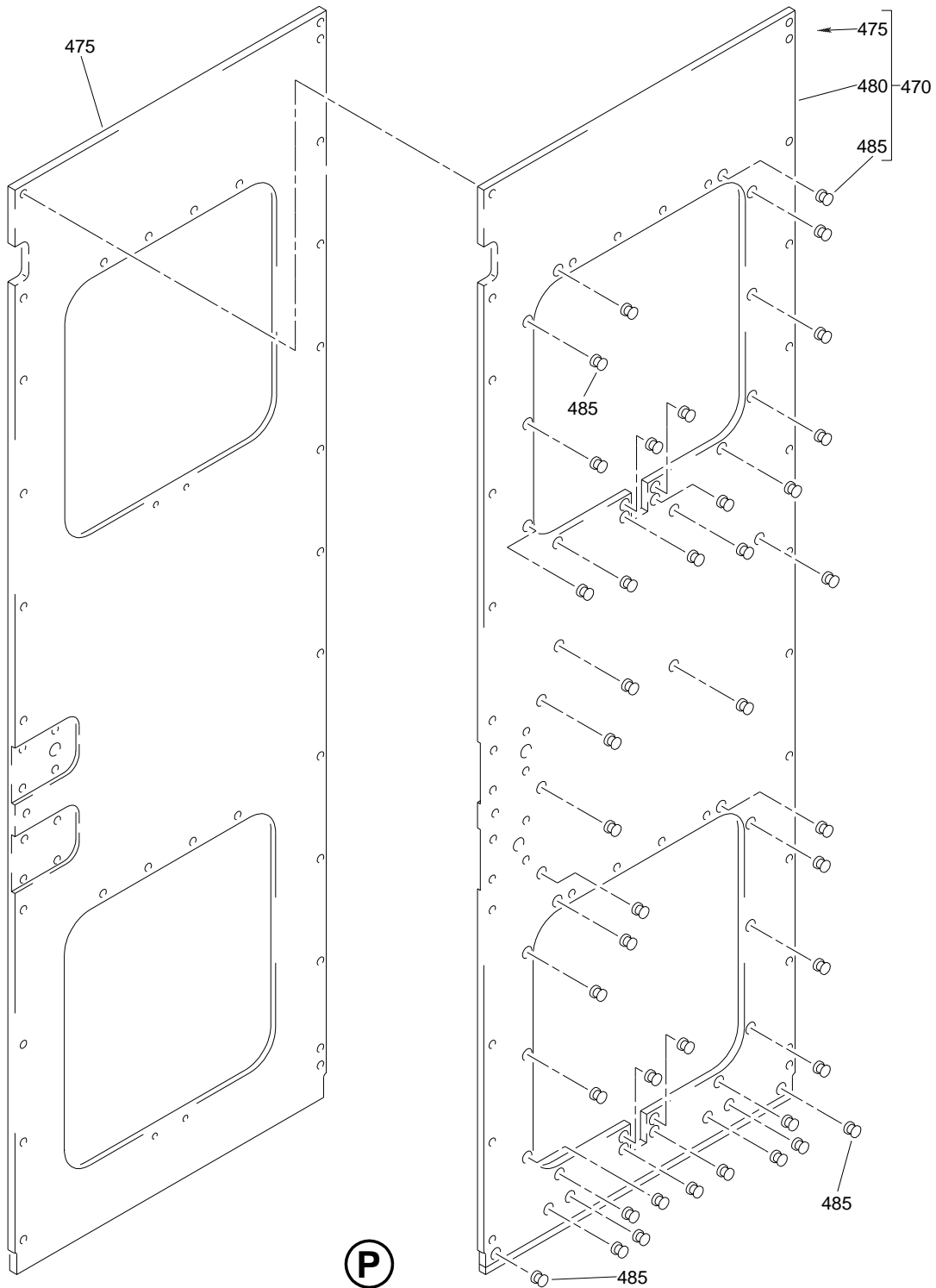
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Flight Deck Door Assembly
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**Flight Deck Door Assembly
 Figure 2 (Sheet 13)**

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|-----------------------------|-------------|--------------|
| 02- | | | | | |
| -1A | 232T2110-173C | | DOOR ASSY-FLIGHT DECK | B | RF |
| -1B | 232T2110-173B | | DOOR ASSY-FLIGHT DECK | AH | RF |
| -1C | 232T2110-173BC | | DOOR ASSY-FLIGHT DECK | AJ | RF |
| -1D | 232T2110-173D | | DOOR ASSY-FLIGHT DECK | AK | RF |
| -1E | 232T2110-173L | | DOOR ASSY-FLIGHT DECK | AL | RF |
| -1F | 232T2110-173M | | DOOR ASSY-FLIGHT DECK | AM | RF |
| 3 | BACS12FA3K8BG | | .SCREW | B,A H-AM | 2 |
| 4 | BLDC3-10L6C6 | | .PIN-QUICK RELEASE | B,A H-AM | 2 |
| 5 | 232T2130-59B | | .ARM ASSY-LEVER | B,A H-AM | 1 |
| 10 | 232T2130-60B | | .ARM ASSY-LEVER | B,A H-AM | 1 |
| 15 | MS16562-47 | | ..PIN-SPR (OPT ITEM 15A) | B,A H-AM | 1 |
| -15A | MS16562-48 | | ..PIN-SPR (OPT ITEM 15) | B,A H-AM | 1 |
| 20 | 232T2130-56B | | ..PIN-SHEAR | B,A H-AM | 1 |
| 25 | 232T2130-54B | | ..ARM- (USED ON ITEM 5) | B,A H-AM | 1 |
| 30 | 232T2130-55B | | ..ARM- (USED ON ITEM 10) | B,A H-AM | 1 |
| 35 | BACS12FA3K8BG | | DELETED | | |
| 35A | BACB30VF3K5 | | .BOLT | B,A H-AM | 2 |
| 40 | 232T2130-53B | | DELETED | | |
| 40A | MS16562-22 | | .PIN-SPR | B,A H-AM | 2 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|--------------------------|-------------|--------------|
| 02-41 | 232T2130-77B | | .BRACKET-HANDLE | B,A H-AM | 2 |
| 45 | BACS12FA3K8BG | | .SCREW | B,A H-AM | 24 |
| 46 | BACS12FA3K20 | | .SCREW | B,A H-AM | 4 |
| 47 | BACW10P68S | | .WASHER | B,A H-AM | 4 |
| 50 | NAS1149D0363J | | .WASHER | B,A H-AM | 8 |
| 55 | NAS1149D0332J | | .WASHER | B,A H-AM | 8 |
| 60 | 232T2130-46B | | .GRILL-UPR | B,A H-AM | 1 |
| 65 | 232T2130-45B | | .GRILL-LWR | B,A H-AM | 1 |
| 70 | 4439 | | DELETED | | |
| 70A | 4439-3 | | .LATCH ASSY- (V80477) | B,A H-AM | 2 |
| 75 | BACS12FA3K6BG | | DELETED | | |
| 75A | BACS12ER3K5BG | | .SCREW | B,A H-AM | 4 |
| 80 | 232T2130-52B | | DELETED | | |
| 80A | 232T2130-89B | | .PLATE-STRIKE | B,A H-AM | 2 |
| 81 | 232T2130-90B | | .SHIM-STRIKE | B,A H-AM | 2 |
| 85 | CDSP6200-1 | | .HOLE-PEEP (V56135) | B,A H-AM | 1 |
| 86 | NAS1149C1890R | | .WASHER | B,A H-AM | 2 |
| 90 | 232T2130-70B | | DELETED | | |
| 91 | 232T2130-71B | | .SCREW | B,A H-AM | 8 |
| 92 | SL5-3-25S | | .NUT- (V97393) | B,A H-AM | 8 |
| 95 | 232T2110-171G | | .DOOR ASSY-BLOWOUT, UPR | B | 1 |
| -95A | 232T2110-171C | | .DOOR ASSY-BLOWOUT, UPR | AH | 1 |
| -95B | 232T2110-171BC | | .DOOR ASSY-BLOWOUT, UPR | AJ | 1 |
| -95C | 232T2110-171B | | .DOOR ASSY-BLOWOUT, UPR | AK | 1 |
| -95D | 232T2110-171L | | .DOOR ASSY-BLOWOUT, UPR | AL | 1 |
| -95E | 232T2110-171DF | | .DOOR ASSY-BLOWOUT, UPR | AM | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|-------------------------|-------------|--------------|
| 02-100 | BACS12FA3K18 | | ..SCREW | B,A H-AM | 4 |
| 105 | SL5-3-25S | | ..NUT- (V97393) | B,A H-AM | 4 |
| 110 | 232T2130-61B | | ..HINGE ASSY | B,A H-AM | 1 |
| 115 | MS20253P2-1000 | | ...PIN-HINGE | B,A H-AM | 1 |
| 120 | 232T2130-62B | | ...HINGE-HALF | B,A H-AM | 2 |
| 125 | BACS12FA3K22 | | ..SCREW | B,A H-AM | 2 |
| 130 | SL5-3-25S | | ..NUT- (V97393) | B,A H-AM | 2 |
| 135 | 232T2130-76B | | ..PLATE | B,A H-AM | 1 |
| 140 | BACS12FA3K17 | | ..SCREW | B,A H-AM | 10 |
| 145 | SL5-3-25S | | ..NUT- (V97393) | B,A H-AM | 10 |
| 150 | 232T2130-48B | | ..RING-TRIM | B,A H-AM | 1 |
| 155 | 232T2120-35 | | ..PANEL ASSY | B,A H-AM | 1 |
| 160 | 232T2120-40 | | ...LAMINATE ASSY | B,A H-AM | 1 |
| 165 | SL2334-3A3 | |INSERT- (V97393) | B,A H-AM | 2 |
| 170 | 232T2120-44 | | ...LAMINATE ASSY | B,A H-AM | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|--------------------------------------|-------------|--------------|
| 02-175 | BAC27TFDE634 | | ..MARKER-CLOSE COVER WHEN NOT IN USE | B,A H-AM | 1 |
| 180 | 232T2110-172G | | .DOOR ASSY-BLOWOUT, LWR | B | 1 |
| 180A | 232T2110-172C | | .DOOR ASSY-BLOWOUT, LWR | AH | 1 |
| 180B | 232T2110-172BC | | .DOOR ASSY-BLOWOUT, LWR | AJ | 1 |
| 180C | 232T2110-172B | | .DOOR ASSY-BLOWOUT, LWR | AK | 1 |
| 180D | 232T2110-172L | | .DOOR ASSY-BLOWOUT, LWR | AL | 1 |
| 180E | 232T2110-172DF | | .DOOR ASSY-BLOWOUT, LWR | AM | 1 |
| 185 | BACS12FA3K18 | | ..SCREW | B,A H-AM | 4 |
| 190 | SL5-3-25S | | ..NUT- (V97393) | B,A H-AM | 4 |
| 195 | 232T2130-61B | | ..HINGE ASSY | B,A H-AM | 1 |
| 200 | MS20253P2-1000 | | ...PIN-HINGE | B,A H-AM | 1 |
| 205 | 232T2130-62B | | ...HINGE-HALF | B,A H-AM | 2 |
| 210 | BACS12FA3K22 | | ..SCREW | B,A H-AM | 2 |
| 215 | SL5-3-25S | | ..NUT- (V97393) | B,A H-AM | 2 |
| 220 | 232T2130-76B | | ..PLATE | B,A H-AM | 1 |
| 225 | BACS12FA3K17 | | ..SCREW | B,A H-AM | 10 |
| 230 | SL5-3-25S | | ..NUT- (V97393) | B,A H-AM | 10 |
| 235 | 232T2130-48B | | ..RING-TRIM | B,A H-AM | 1 |
| 240 | 232T2120-34 | | ..PANEL ASSY | B,A H-AM | 1 |
| 245 | 232T2120-39 | | ...LAMINATE ASSY | B,A H-AM | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|---|-------------|--------------|
| 02-250 | SL2334-3A3 | |INSERT- (V97393) | B,A H-AM | 2 |
| 255 | 232T2120-43 | | ...LAMINATE ASSY | B,A H-AM | 1 |
| 260 | 232T2130-47B | | .PLATE | B,A H-AM | 2 |
| 265 | BACS12FA3K8BG | | .SCREW | B,A H-AM | 2 |
| 270 | 232T2130-57B | | .PLATE | B,A H-AM | 2 |
| 275 | 232T2130-75B | | .SCREW | B,A H-AM | 6 |
| 280 | BACS12CK08U12 | | .SCREW | B,A H-AM | 2 |
| 285 | SL711-08-100S | | .NUT- (V97393) | B,A H-AM | 8 |
| 290 | BACB30YE3K1 | | .BOLT | B,A H-AM | 4 |
| 295 | H3-1803-2 | | .DEADBOLT ASSY- (V34941) | B,A H-AM | 1 |
| 300 | H3-1801-2 | | .LATCH ASSY- (V34941) | B,A H-AM | 1 |
| 305 | 232T2130-64 | | .PLATE | B,A H-AM | 1 |
| 310 | NAS514P1032-8 | | DELETED | | |
| 310A | BACS12ER3K8 | | .SCREW | B,A H-AM | 3 |
| 315 | 232T2130-23B | | .NUT-BARREL | B,A H-AM | 1 |
| 320 | H3-1800-1 | | .HANDLE- (V34941) | B,A H-AM | 1 |
| -320A | H3-1800-2 | | (OPT ITEM 320A) .HANDLE- (V34941) | B,A H-AM | 1 |
| | | | (OPT ITEM 320) | | |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|--|-------------|--------------|
| 02-325 | 232T2130-43B | | DELETED | | |
| 325A | 232T2130-88B | | .PLATE | B,A H-AM | 1 |
| 330 | BACS12CK06U6 | | .SCREW | B,A H-AM | 2 |
| 335 | NAS620A10 | | .WASHER | B,A H-AM | 4 |
| 340 | 8112-0401 | | .SENSOR- (V99564) (SPEC 60B40018-32) | B,A H-AM | 1 |
| 345 | 232T2120-51 | | .BLOCK-FOAM | B,A H-AM | 1 |
| 350 | BACS12FA3K8BG | | .SCREW | B,A H-AM | 4 |
| 355 | 65B67920-372 | | .STRAP | B,A H-AM | 1 |
| 360 | 232T2130-73B | | .PLATE | B,A H-AM | 1 |
| 365 | BACS12FA3K6BG | | .SCREW | B,A H-AM | 2 |
| 370 | 232T2130-50B | | .BRACKET-BREAKAWAY, UPR | B,A H-AM | 1 |
| 375 | 232T2130-49B | | DELETED | | |
| 375A | 232T2130-93B | | .BRACKET ASSY-BREAKAWAY, LWR | B,A H-AM | 1 |
| 376 | BACR15CE5AD | | ..RIVET- (SIZE DETERMINE ON INST) | B,A H-AM | 2 |
| 377 | 232T2130-95 | | ..PLATE | B,A H-AM | 1 |
| 378 | 232T2130-94 | | ..BRACKET | B,A H-AM | 1 |
| 380 | 232T2130-51B | | .PLATE-KICK | B,A H-AM | 1 |
| 385 | 232T2110-33 | | .MOHAIR | B,A H-AM | 1 |
| 386 | 232T2130-78B | | .TRIM ASSY-PLATE | B,A H-AM | 1 |
| 387 | BACR15CE5AD | | ..RIVET- (SIZE DETERMINE ON INST) | B,A H-AM | 10 |
| 388 | 232T2130-79 | | ..PLATE | B,A H-AM | 1 |
| 389 | 232T2130-80 | | ..TRIM | B,A H-AM | 1 |
| 390 | 232T2130-42B | | .TRIM | B,A H-AM | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|----------------|---------------------|--------------------------|-------------|--------------|
| 02-395 | 232T2120-36 | | .LAMINATE ASSY-BREAKAWAY | B,A H-AM | 1 |
| 400 | 232T2130-44 | | ..PLATE | B,A H-AM | 1 |
| 405 | 232T2120-42 | | ..LAMINATE ASSY | B,A H-AM | 1 |
| 410 | 232T2120-38 | | ..PANEL ASSY | B,A H-AM | 1 |
| 415 | SL2334-3A3 | | ...INSERT- (V97393) | B,A H-AM | 4 |
| 420 | 232T2130-42B | | DELETED | | |
| 425 | 232T2130-68B | | DELETED | | |
| 425A | 232T2130-67B | | .SCREW | B,A H-AM | 25 |
| 430 | 232T2130-23B | | .NUT-BARREL | B,A H-AM | 25 |
| 435 | BACS12FA3K6BG | | .SCREW | B,A H-AM | 3 |
| 440 | 232T2076-62B | | DELETED | | |
| 441 | 232T2076-125B | | .CHANNEL-LATCH SIDE | B,A H-AM | 1 |
| 445 | 232T2076-82B | | .HINGE ASSY | B,A H-AM | 1 |
| 450 | MS20253P2-6301 | | ..PIN-HINGE | B,A H-AM | 1 |
| 455 | 232T2076-83B | | ..HINGE-HALF | B,A H-AM | 1 |
| 460 | 232T2076-84B | | ..HINGE-HALF | B,A H-AM | 1 |
| 465 | 232T2130-74B | | .CHANNEL | B,A H-AM | 1 |
| 466 | 232T2076-126B | | .BRACKET | B,A H-AM | 1 |

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| FIG. & ITEM | PART NO. | AIRLINE PART NUMBER | NOMENCLATURE 1234567 | EFF CODE | QTY PER ASSY |
|-------------|---------------|---------------------|-------------------------|-------------|--------------|
| 02-467 | 232T2130-101B | | .BRACKET | B,A H-AM | 1 |
| 468 | 232T2130-86B | | .BRACKET | B,A H-AM | 1 |
| 470 | 232T2120-29 | | .PANEL ASSY-DOOR | B,A H-AM | 1 |
| 475 | 232T2120-31 | | ..LAMINATE ASSY | B,A H-AM | 1 |
| 480 | 232T2120-30 | | ..PANEL ASSY | B,A H-AM | 1 |
| 485 | SL2334-3A3 | | ...INSERT- (V97393) | B,A H-AM | 41 |

- Item Not Illustrated

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