



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

THRUST REVERSER SLEEVE ASSEMBLY

PART NUMBER

**315A1500-1, -11, -12, -13, -14, -17, -18, -19, -2, -20,
-533, -534, -535, -536**

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COMPONENT MAINTENANCE MANUAL

Revision No. 38
Jul 01/2009

To: All holders of THRUST REVERSER SLEEVE ASSEMBLY 78-31-23.

Attached is the current revision to this COMPONENT MAINTENANCE MANUAL

The COMPONENT MAINTENANCE MANUAL is furnished either as a printed manual, on microfilm, or digital products, or any combination of the three. This revision replaces all previous microfilm cartridges or digital products. All microfilm and digital products are reissued with all obsolete data deleted and all updated pages added.

For printed manuals, changes are indicated on the List of Effective Pages (LEP). The pages which are revised will be identified on the LEP by an R (Revised), A (Added), O (Overflow, i.e. changes to the document structure and/or page layout), or D (Deleted). Each page in the LEP is identified by Chapter-Section-Subject number, page number and page date.

Pages replaced or made obsolete by this revision should be removed and destroyed.

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COMPONENT MAINTENANCE MANUAL

INTRODUCTION

1. General

- A. The instructions in this manual supply the data necessary to do the maintenance functions together with the test, fault isolation, repair, and replacement of the defective parts.
- B. This manual is divided into different parts:
 - (1) Title Page
 - (2) Transmittal Letter
 - (3) Highlights
 - (4) List of Effective Pages
 - (5) Table of Contents
 - (6) Temporary Revision & Service Bulletin Record
 - (7) Record of Revisions
 - (8) Record of Temporary Revisions
 - (9) Introduction
 - (10) Procedures & IPL Sections
- C. Components that can be repaired have a different repair number for each specified repair. To find the repair number location of a component, look in the Repair-General procedure at the beginning of the REPAIR section. The Repair-General procedure also has an explanation of the True Position Dimension symbols used.
- D. All dimensions, measures, quantities and weights included are in English units. When metric equivalents are given they will be in the parentheses that follow the English units.
- E. The introduction to the Illustrated Parts List (IPL) shows how the IPL data is used.
- F. Design changes, optional parts, configuration differences and Service Bulletin modifications may cause different part numbers. These part numbers are identified in the IPL with an alphabetical letter which is added to the end of the basic item number. This new item number is referred to as an alpha-variant. Throughout the manual, IPL basic item number references also apply to alpha-variants unless shown differently.
- G. The tool reference numbers found in the individual procedures and in the Special Tools, Fixtures, and Equipment section are used to identify if a tool is a standard tool (STD-XXXX), a commercial tool (COM-XXXX), or a Special Tool (SPL-XXXX). This reference number is also used to distinguish between tools with similar names in the same procedure. These reference numbers are for use in the documentation only. They are not to be used for ordering tools.

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THRUST REVERSER SLEEVE ASSEMBLY DESCRIPTION AND OPERATION

1. Description

A. Thrust reverser sleeve assembly consists of two sleeve half assemblies. Each sleeve half assembly is composed of a cowl panel assembly, an inner sleeve assembly, upper and lower sliders with removeable shoe assemblies, five drag links which are connected to spring-loaded pivot links on blocker doors, and two fairings which provide access to upper and lower sliders and tracks. The aft end of the outer cowl assembly is connected to the inner sleeve assembly. The outer cowl assembly contains two access panels, target support brackets, upper and lower auxiliary sliders, a sleeve vent, and a secondary deactivation fitting. The inner sleeve assembly contains upper and lower slider fittings, three actuator attach fittings, a deactivation fitting, and a diaphragm support assembly which supports blocker door hinge fittings. Blocker doors are hinged at the forward edge to fittings on the diaphragm support assembly.

2. Operation

- A. During forward thrust position, the inner sleeve assembly of the thrust reverser sleeve together with the fan duct cowl assembly serve as an annular duct for fan air exhaust directing fan air in the aft direction. In this position the thrust reverser cascade vanes are covered by the sleeve assembly, and blocker doors nest flush with the inner sleeve assembly.
- B. When the thrust reverser is actuated to reverse thrust position, the sleeve assembly translates to the aft direction exposing cascade vanes. Fixed links attached to the blocker doors force the doors to swing inward, forming a vertical wall, blocking the flow of fan air in the aft direction, thus forcing fan air through cascade vanes. The cascade vanes direct fan air forward producing a reverse thrust effect.

3. Leading Particulars (approximate)

- A. Diameter - 70 inches
B. Width - 58 inches
C. Weight - 168 pounds

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DESCRIPTION AND OPERATION

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TESTING AND FAULT ISOLATION

(NOT APPLICABLE)

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TESTING AND FAULT ISOLATION

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DISASSEMBLY

1. General

- A. Disassemble this component only as necessary to complete fault isolation, determine the serviceability of parts, perform required repairs, and restore the unit to serviceable condition.

2. Disassembly

CAUTION: DO NOT REMOVE UPPER AND LOWER SLIDER FITTING ASSEMBLIES (85, 90, 505, 510, IPL FIG. 6) FROM BONDED PANEL ASSEMBLY (735, 740, IPL FIG. 6). REATTACHMENT MAY REQUIRE AN ALIGNMENT TOOL TO PROPERLY ALIGN SLIDER FITTING ASSEMBLIES ON BONDED PANEL ASSEMBLIES. MEASURE AND RECORD THICKNESS AND LOCATION OF SHIMS AS THEY ARE REMOVED TO FACILITATE ASSEMBLY AND ENSURE PROPER ALIGNMENT OF COMPONENTS AFTER ASSEMBLY.

A. Thrust Reverser Sleeve Disassembly (IPL Figure 1)

CAUTION: FOR DETAIL REMOVAL INSTRUCTIONS FOR PINS (95, 100, 105, 115, 125), SEE REPAIR 15-1.

- (1) Remove lower fairing (290, 295) from inner sleeve assembly (580, 585) by removing collar (150), pins (100, 115, 125, 130, 135, 140), sleeve (145), nut (60), bolt (45, 50, 55), and shims (225 thru 250).
- (2) Remove upper fairing assy (280, 285) from inner sleeve assembly (580, 585) by removing collar (150), sleeve (145), pins (95, 100, 105, 115, 125), nut (60), bolts (45, 50, 55), and shims (155, 187 thru 220).
- (3) Separate outer cowl panel assembly (370, 375) from inner sleeve assembly (580, 585) by removing collars (400, 405), sleeves (390, 395), pins (380, 385), and shim (410).
- (4) Remove seal assembly (355) from upper slider fitting assembly (85, 90, IPL Figure 6) by removing lockwire, bolt (15), and spacer (350).
- (5) Remove retainers (320, 325) and seals (310, 315) from fairing assemblies (280, 285) by removing bolt (10).
- (6) Separate drag link assembly (465) from pivot link assemblies (165, IPL Figure 3; 170, IPL Figure 4, IPL Figure 5) by removing nut (460), washers (445, 450), and bolt (440).

NOTE: Do not remove bearing (475) and bushing (470) unless repair or replacement is necessary.

- (7) Remove upper blocker door assemblies (485, 490), common blocker door assembly (495), and lower blocker door assemblies (500, 505) from hinge assemblies on support assembly (680, IPL Figure 6) by removing nut (530), bushings (525A), washers (515, 522, 523), anti-rotation clip (532), and bolt (510).
- (8) Remove bumper assembly (535) from support assembly (680, IPL Figure 6) by removing bolts (540, 545), washers (550, 555, 560), and spacer (565).

B. Inner Sleeve Disassembly (IPL Figure 6)

- (1) Remove actuator attach fitting assemblies (295) from bonded panel assemblies (735, 740) by removing collar (325), bolts (300, 305), shims (310, 315), and filler (320).

NOTE: Do not remove bushings (330, 335) unless repair or replacement is necessary.

- (2) Remove actuator attach fitting assemblies (290) from bonded panel assemblies (735, 740) by removing collar (325), bolts (300, 305), shims (310, 315), and filler (320).

NOTE: Do not remove bushings unless repair or replacement is necessary.

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- (3) Remove deactivation fitting assembly (350) from bonded panel assembly (735, 740) by removing collar (360), and bolts (355).

NOTE: Do not remove bushing (365) unless repair or replacement is necessary.

- (4) Remove blocker door fairings (420, 425) from bonded panel assemblies (735, 740) and support assembly (680) by removing collar (410), bolt (405), and shim (415).
- (5) Remove diaphragm wedge panel (400) from support assembly (680) by removing bolts (380, 385) and washers (390, 395).

C. Diaphragm Hinge Support Disassembly (IPL Figure 7)

- (1) Remove fitting assembly (280) from diaphragm panel (360), seal (43), and retainer (40) by removing nuts (310, 313), collar (315A), bolts (5, 285, 290, 295), washers (15, 20, 305, 308), and shims (300, 303).

NOTE: Do not remove bearing (320) unless replacement or repair is necessary.

- (2) Separate hinge support assembly (110) from fitting assemblies (135A, 205A) by removing rivets (115).
- (3) Remove fitting assembly (205A) from diaphragm panel (360), seal (43), and retainers (30, 35, 40) by removing nut (248), collar (250A), bolts (210, 215, 220), washers (343), and shims (225, 230, 235).

NOTE: Do not remove bearing (255) unless replacement or repair is necessary.

- (4) Remove fitting assembly (135A) from diaphragm panel (360), seal (43), and retainers (30, 35, 40) by removing nut (175, 178), collar (180), bolts (140, 145, 150), washer (170, 173), and shims (155, 160, 165).

NOTE: Do not remove bearing (185) unless replacement or repair is necessary.

- (5) Remove fitting assembly (50) from diaphragm panel (360), seal (43), and retainer (30) by removing nuts (25, 80, 83), collar (85A), bolts (5, 55, 60, 65), washers (15, 20, 75, 78), and shims (70, 73).

NOTE: Do not remove bearing (90) unless replacement or repair is necessary.

- (6) Remove seal (43) and retainers (30, 35, 40) from diaphragm panel (360) by removing bolts (10) and washers (20).

D. Common Blocker Door Disassembly (IPL Figure 3)

- (1) Remove cover (75) from fitting (195) by removing nut (70), washer (65), and bolts (55, 60).
- (2) Remove bolt retainer (115) from fitting (195) by removing nut (110), washer (105), and bolt (100).

WARNING: SPRING (160) IS PRELOADED AND MUST BE RESTRAINED DURING REMOVAL OF BOLT (120).

- (3) Remove pivot link assembly (165), spring (160), and sleeves (145) by removing nut (150), bolts (120), bushings (135, 140), and washers (125, 130).

NOTE: Do not remove bushings (170, 175, 180) unless repair or replacement is required.

- (4) Remove spring pin (155) from fitting (195).
- (5) Remove wear pad (90) from fitting (195) by removing collar (85) and bolt (80).
- (6) Remove seal assembly (10) from fitting (195) by removing nut (25), washer (20), and bolt (15).

NOTE: Do not remove bushings (40, 45, 50) unless repair or replacement is necessary.

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E. Lower Blocker Door Disassembly (IPL Figure 5)

- (1) Remove cover (80) from fitting (200, 205) by removing nuts (75), washer (70), and bolts (60, 65).
- (2) Remove bolt retainer (120) from fitting (200, 205) by removing nut (115), washer (110), and bolt (105).

WARNING: SPRING (165) IS PRELOADED AND MUST BE RESTRAINED DURING REMOVAL OF BOLT (125).

- (3) Remove pivot link assembly (170), sleeve (150), and spring (165) from fitting (200, 205) by removing nut (155), bolt (125), bushings (140, 145), and washers (130, 135).

NOTE: Do not remove bushings (175, 180, 185) unless repair or replacement is necessary.

- (4) Remove spring pin (160) from fitting (200, 205).
- (5) Remove seal assembly (15) from fitting (200, 205) by removing nut (30), washer (25), and bolt (20).
- (6) Remove wear pad (95) and filler (100) from fitting (200, 205) by removing collar (90) and bolt (85).

NOTE: Do not remove bushings (45, 50, 55) unless repair or replacement is necessary.

F. Upper Blocker Door Disassembly (IPL Figure 4)

- (1) Remove cover (80) from fittings (200, 205) by removing nut (75), washer (70), and bolts (60, 65).
- (2) Remove bolt retainer (120) from fittings (200, 205) by removing nut (115), washer (110), and bolt (105).

WARNING: SPRING (165) IS PRELOADED AND MUST BE RESTRAINED DURING REMOVAL OF BOLT (125).

- (3) Remove pivot link assembly (170), spring (165), and sleeve (150) from fittings (200, 205) by removing nut (155), bolt (125), bushings (140, 145), and washers (130, 135).

NOTE: Do not remove bushings (175, 180, 185) unless replacement or repair is necessary.

- (4) Remove spring pin (160) from fittings (200, 205).
- (5) Remove wear pad (95) and filler (100) from fittings (200, 205) by removing collar (90) and bolt (85).
- (6) Remove seal assembly (15) from fittings (200, 205) by removing nut (30), washer (25), and bolt (20).

NOTE: Do not remove bushings (45, 50, 55) unless repair or replacement is necessary.

G. Outer Cowl Panel Disassembly (IPL Figure 2)

CAUTION: DISASSEMBLY INSTRUCTIONS LISTED IN THIS SECTION FOR UPPER AND LOWER AUXILIARY SLIDER ASSEMBLIES AND TARGET SUPPORT BRACKET ASSEMBLY IS FOR REPAIR AND REASSEMBLY OF EXISTING PARTS ONLY. MEASURE AND RECORD THICKNESS AND LOCATION OF SHIMS AS THEY ARE REMOVED TO FACILITATE ASSEMBLY AND ENSURE PROPER ALIGNMENT OF COMPONENTS AFTER ASSEMBLY.

- (1) Remove lower auxiliary slider assemblies (285, 290) from bonded panel assembly (380, 385) by removing collar (310), bolts (295, 300), and shim (305).

NOTE: Do not remove Rulon J tape (312) unless replacement or repair is necessary.

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- (2) Remove target support bracket assembly (71, 75) from upper auxiliary slider assembly (80, 85) by removing collar (30), bolts (10, 15), and shim (40, 43).
- (3) Remove upper auxiliary slider assembly (80, 85) from panel assembly (380, 385) by removing collar (105), bolts (90, 95), and shims (100).

NOTE: Do not remove Rulon J (107) tape unless replacement or repair is necessary.

- (4) Remove fitting assembly (190, 195) from bonded panel assembly (380, 385) by removing collar (220) and bolts (200, 205) and shim (210, 215).

NOTE: Do not remove bushings (255, 260) unless repair or replacement is necessary.

- (5) Remove nut (250) from fitting (265, 270) by removing nut (235), nut retainer (240, 245), washer (230), and bolt (225).
- (6) Remove target (65) from bracket (70) by removing nut (45), washer (55), and spring (60).
- (7) Remove target (73F) from bracket (74) by removing nut (72K), washer (72F), shim (73), and bolt (72).
- (8) Remove target (420) from bracket (435) by removing nuts (410, 425), spring (415), and fitting (430).
- (9) Remove actuator access panel (145, 148) from bonded panel assembly (380, 385) by removing bolt (120).
- (10) Remove sleeve vent (275, 280) from bonded panel assembly (380, 385) by removing bolt (125).
- (11) Remove access panel assembly (150, 155) from bonded panel assembly (380, 385) by removing bolts (125).
- (12) Remove storage bracket (170) from access panel (180, 185) by removing collar (165) and bolt (160).

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CLEANING

(NOT APPLICABLE)

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CLEANING

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CHECK

1. General

- A. This section has the necessary data to do a complete check of the thrust reverser sleeve assembly.
- B. Refer to FITS AND CLEARANCES for design dimension and wear limits.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM chapters identified in this procedure.
- D. Refer to the IPL figure noted for item numbers.

2. Thrust Reverser Sleeve

A. References

Reference	Title
SOPM 20-20-01	MAGNETIC PARTICLE INSPECTION
SOPM 20-20-02	PENETRANT METHODS OF INSPECTION
737 NDT Part 1, 51-05-01	Tap Test Inspection of Honeycomb Sandwich Structure
737 NDT Part 9, 51-00-01	Non-Destructive Testing

B. Procedure

- (1) Do a visual check:
 - (a) Use standard industry procedures to examine all visible parts for defects.
 - (b) Do a check of the seals to make sure that they are not worn or damaged.
- (2) Do the magnetic particle check or the penetrant check if cracks or damage are seen or if you think there are cracks or damage on the parts listed:
 - (a) Do a magnetic particle check (SOPM 20-20-01) on these parts:
 - 1) Fitting (480, IPL Figure 1)
 - 2) Bracket (170, IPL Figure 2)
 - 3) Retainers (115, IPL Figure 3; 120, IPL Figure 4; 120, IPL Figure 5).
 - (b) Penetrant check following parts per SOPM 20-20-02.
 - 1) Fittings (265, 270, 340, 345, 375, 670, 675, IPL Figure 6)
 - 2) Supports (130, IPL Figure 7)
 - 3) Panel (360, IPL Figure 7)
 - 4) Shoe (435, IPL Figure 1)
 - 5) Brackets (74, IPL Figure 2)
 - 6) Sliders (110, 115, 315, 320, IPL Figure 2)
 - 7) Fittings (265, 270, IPL Figure 2)
 - 8) Link (190, IPL Figure 3; 195, IPL Figure 4; 195, IPL Figure 5)
 - 9) Fittings (105, 200, 270, 335, IPL Figure 7)
- (3) Do a check of the honeycomb structure:
 - (a) Do a check of the honeycomb and the bonded parts for delamination, internal water, scratches, and contour damage.

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CHECK

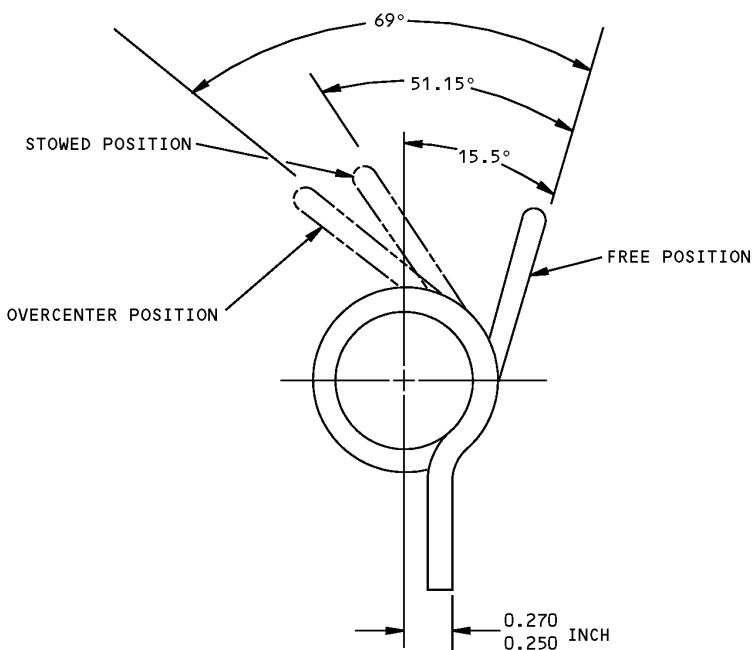
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- 1) If you see delamination or contour damage, do an ultrasonic check or a tap test to find all of the damage.
NOTE: For a tap test use a solid metal disk and refer to the 737 NDT Part 1, 51-05-01.
 - 2) Examine areas that you think contain water radiographically or by thermography as shown in the 737 NDT Part 9, 51-00-01.
- (b) Refer to the applicable 737 Structural Repair Manual (SRM) section for allowable damage and repair data.



TEST DEFLECTION (DEGREES FROM FREE POSITION)	ALLOWABLE LOAD LIMITS (POUND-INCHES)
51.15	38.7-47.3
69	52.2-63.8

315A1583-1 Spring Check
Figure 501

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CHECK
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REPAIR

1. Content

- A. Repair, refinish and replacement procedures, as applicable, are included in separate repair sections as follows:

Table 601:

P/N	NAME	REPAIR
315A1502	BONDED PANEL	1-1
315A1505	SLIDER SHOE	2-1
315A1507	BLOCKER DOOR	3-1
315A1508		
315A1509		
S315A111		
315A1537	BLOCKER DOOR	3-2
315A1511	DRAG LINK	4-1
315A1519	UPR AUX SLIDER	5-1
301A0149		
315A1520	LWR AUX SLIDER	
301A1049		
315A1522	HINGE FITTING	6-1, 6-2
315A1525	ATTACH FITTING	7-1
315A1526	WEDGE PANEL	8-1
315A1561	ACTUATOR ATTACH FITTING	9-1
315A1562	OUTER COWL PANEL	10-1
315A1564	BONDED PANEL	11-1
315A1569	DEACTIVATION ATTACH FITTING	12-1
315A1579	DEACTIVATION ATTACH FITTING	13-1
315A1582	PIVOT LINK	14-1
- - -	ASP FASTENERS	15-1
- - -	MISCELLANEOUS PARTS	16-1

2. Standard Practices

- A. Refer to the following standard practices, as applicable, for details of procedures in each individual repair.
- SOPM 20-20-02 Penetrant Methods of Inspection
 - SOPM 20-30-02 Stripping of Protective Finishes
 - SOPM 20-30-03 General Cleaning Procedures
 - SOPM 20-41-01 Decoding Table For Boeing Finish Codes
 - SOPM 20-41-02 Application of Chemical and Solvent Resistant Finishes
 - SOPM 20-42-05 Bright Cadmium Plating

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- SOPM 20-44-02 Temporary Protective Coatings
- SOPM 20-50-03 Bearing and Bushing Replacement
- SOPM 20-50-08 Application of Bonded Solid Film Lubricants
- SOPM 20-50-12 Application of Adhesives
- SOPM 20-60-01 Cleaning Materials
- SOPM 20-60-02 Finishing Materials
- SOPM 20-60-03 Lubricants
- SOPM 20-60-04 Miscellaneous Materials

3. Materials

NOTE: Equivalent substitutes may be used.

- A. Acid, Hydrofluoric – acid, C00119 O-H-795
- B. Acid, Phosphoric – BAC5555
- C. Adhesive – sealant, A00551 BAC5010, Type 44
- D. Adhesive – adhesive, A00027 BAC5010, Type 60
- E. Adhesive – adhesive, A01037 BMS 5-137, Type 2 (Supersedes BMS 5-104 Type 2)
- F. Adhesive – adhesive, A00907 BMS 5-128
- G. Enamel – coating, C50069 BMS 10-11, Type 2
- H. Enamel – coating, C00033 BMS 10-60, Type 2 gloss
- I. Enamel – coating, C00260 BMS 10-11, Type 2
- J. Enamel – coating, C50074 BMS 10-86, Type 1, white
- K. Lubricant – lubricant, D00113 BMS 3-8
- L. Lubricant – lubricant, D50108 MIL-L-23398, Type 7, Class 1
- M. Solvent – solvent, B00148 Methyl Ethyl Ketone
- N. Primer – primer, C00259 BMS 10-11, Type 1
- O. Primer – primer, C00319 BMS 10-79, Type 2
- P. Primer – primer, C00175 BMS 10-79, Type 3
- Q. Primer – Aluminized epoxy primer, C50048
- R. Primer, Adhesive – adhesive, A01036 BMS 5-137, Type 1 (supersedes BMS 5-104 Type 1, Class 1)
- S. Scotch Brite – Type S abrasive mat, G00251
- T. Sealant – sealant, A00551 BMS 5-26
- U. Sealant – sealant, A00247 BMS 5-95
- V. Sealant – sealant, A50084 Pro-Seal 860, Class B
- W. Tubing, Heat Shrinkable – PTFE 4:1 heat shrink tube, G50349 or RNF-100, type 1, Tyco Electronics/ Rey Chem., 300 Consitution Drive, Menlo Park, California 94025

4. Dimensioning Symbols

- A. Standard True Position Dimensioning Symbols used in applicable repair procedures are shown in REPAIR-GENERAL, Figure 601.

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REPAIR - GENERAL

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

EXAMPLES

— 0.002	STRAIGHT WITHIN 0.002	◎ ∅ 0.0005 C	CONCENTRIC TO C WITHIN 0.0005 DIAMETER
⊥ 0.002 B	PERPENDICULAR TO B WITHIN 0.002	≡ 0.010 A	SYMMETRICAL WITH A WITHIN 0.010
// 0.002 A	PARALLEL TO A WITHIN 0.002	∠ 0.005 A	ANGULAR TOLERANCE 0.005 WITH A
○ 0.002	ROUND WITHIN 0.002	⊕ ∅ 0.002 Ⓢ B	LOCATED AT TRUE POSITION WITHIN 0.002 DIA RELATIVE TO DATUM B, REGARDLESS OF FEATURE SIZE
⊘ 0.010	CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLINDERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER	⊥ ∅ 0.010 Ⓜ A 0.510 Ⓟ	AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010-INCH DIAMETER, PERPENDICULAR TO, AND EXTENDING 0.510-INCH ABOVE, DATUM A, MAXIMUM MATERIAL CONDITION
⤿ 0.006 A	EACH LINE ELEMENT OF THE SURFACE AT ANY CROSS SECTION MUST LIE BETWEEN TWO PROFILE BOUNDARIES 0.006 INCH APART RELATIVE TO DATUM PLANE A	2.000	THEORETICALLY EXACT DIMENSION IS 2.000
▭ 0.020 A	SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.02 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE	OR 2.000 BSC	
NOTE: DATUM MAY APPEAR AT EITHER SIDE OF TOLERANCE FRAME		0.020 A A 0.020	

True Position Dimensioning Symbols
Figure 601



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BONDED PANEL ASSEMBLY - REPAIR 1-1

315A1502-51, -52, -503, -504, -511, -512, -515, -516, -517, -518, -521, -522

1. General

- A. This procedure has the data necessary to repair and refinish the bonded panel assembly (735,740, IPL Figure 6).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6

2. Paint Crack Repair

- A. Visually determine extent of paint cracks and mask off repair area.
- B. Remove damaged enamel finish using number 150 or finer abrasive down to the sealant. Exercise extreme care when sanding finish enamel adjacent to sealant making sure that primer on panel surfaces is not removed.
- C. Remove sanding dust using oil-free compressed air or clean, dry cloth. Check for presence of oil on aroesealant. If oil is present, proceed per REPAIR 1-1, Paragraph 2.G., REPAIR 1-1, Paragraph 2.H., REPAIR 1-1, Paragraph 2.I. and REPAIR 1-1, Paragraph 2.J..
- D. Wipe surfaces with a clean cloth moistened with solvent, B00148. Dry wipe.
- E. Apply sealant, A50084, sealer as required to aroesealant surface for painting. Finish may be applied after material has cured to a firm condition. This material will cure in about 75 minutes at $77 \pm 2^\circ\text{F}$ and $50 \pm 5\%$ relative humidity. sealant, A00551 may be used in lieu of sealant, A50084, using a longer cure time.
- F. Restore original finish using coating, C00033 in accordance with subject 51-21-171 of the 737-300 maintenance manual.
NOTE: Do not apply primer to sealant.
- G. If oil is evident, carefully remove aroesealant from repair area.
- H. Thoroughly clean with solvent, B00148 to remove oil. Wipe dry.
 - I. Apply primer, C00319 and enamel coating, C00033 to the area in accordance with 737-300 maintenance manual subjects 51-21-10 and 51-21-171, respectively.
 - J. After the enamel dries sufficiently (1 to 2 hours), apply aroesealant, sealant, A50084 and topcoat, coating, C00033 per REPAIR 1-1, Paragraph 2.E. and REPAIR 1-1, Paragraph 2.F. above.

3. Refinish

- A. For the repair of the bonded panel assembly (735,740, IPL Figure 6) which consists of restoration of original finish, see Refinish instructions, REPAIR 1-1, Figure 601.

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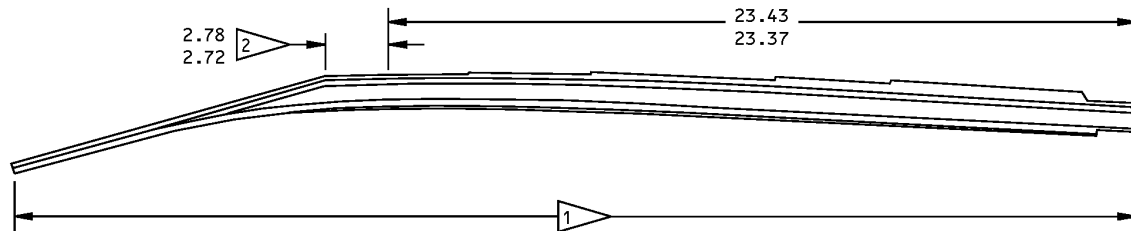
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



REFINISH

APPLY ONE COAT BMS 10-79, TYPE 3, PRIMER (F-19.47) TO ALL EXPOSED SURFACES EXCEPT AS NOTED BY  . PLUS APPLY ONE COAT ENAMEL TO AREA DESIGNATED BY 

MATERIAL: HONEYCOMB CORE WITH AL ALLOY PERFORATED AND SOLID SKINS

ALL DIMENSIONS ARE IN INCHES

-  APPLY ONE COAT ALUMINIZED EPOXY PRIMER TO EXPOSED SURFACES OF PERFORATED AND SOLID SKIN AND DOUBLERS (SRF-14.963). OVERSPRAY ON EDGES IS ALLOWED
-  APPLY ONE COAT BMS 10-60, TYPE 2, 707 GRAY GLOSS, ENAMEL TO THIS AREA (F-19.39-707)

Bonded Panel Assy Refinish
Figure 601

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REPAIR 1-1

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SLIDER SHOE ASSEMBLY - REPAIR 2-1

315A1505-1, -5, -7

1. General

- A. This procedure has the data necessary to refinish the slider shoe assembly (415,IPL Figure 1)
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 1 for item numbers.

2. Rulon J Replacement (REPAIR 2-1, Figure 601)

- A. Remove Rulon J tape (432, IPL Figure 1) from shoe (435).
- B. If bondline has been or has to be removed, clean and treat aluminum surface as follows:

WARNING: BE CAREFUL WHEN YOU CUT THE RULON J TAPE. AVOID GETTING DUST OR PARTICLES ON THE FLOOR; DUST CAN MAKE A SLIPPERY SURFACE. WASH HANDS TO KEEP DUST FROM BEING INGESTED. PROVIDE LOCAL VENTILATION IF RULON J TAPE IS HEATED. PERSONAL INJURY CAN OCCUR IF FUMES ARE BREATHED.

- (1) Remove remaining adhesive by carefully scraping with a sharp knife and sanding. Do not scar the aluminum surface.

NOTE: Try to retain bondline on the aluminum for the Rulon J Tape replacement.

- (2) Solvent clean with solvent, B00148 or vapor degrease slider per SOPM 20-30-03.
- (3) Abrade bonding surface with abrasive mat, G00251 to a bright finish.
- (4) Remove cleaning debris by lightly wiping with dry, lint-free gauze.

WARNING: HYDROFLUORIC ACID IS CORROSIVE TO HUMAN TISSUE. WEAR RUBBER GLOVES AND TAKE STANDARD SAFETY PRECAUTIONS WHEN WORKING WITH HYDROFLUORIC ACID.

- (5) Put on rubber gloves then lightly moisten -DO NOT SATURATE- a clean gauze pad with 2% hydrofluoric acid, C00119 solution.

NOTE: Alternate to using hydrofluoric acid as a cleaner, anodize aluminum surface with phosphoric acid (F-20.31).

CAUTION: DO NOT ALLOW HYDROFLOURIC ACID SOLUTION TO COME IN CONTACT WITH STEEL PARTS.

- (6) Using moistened pad, briskly wipe abraded areas.
- (7) After acid has worked for 15-30 seconds, dampen a clean gauze pad with clean water. Wipe off acid treated area with water dampened gauze.
- (8) Before the surface dries, swab apply Alodine 1200 onto the bared aluminum. Keep the surface wet until color develops; the entire surface must show color, or the process is to be repeated.
- (9) Blot with water moistened wipers to remove the excess Alodine. Do not rub. Allow to dry thoroughly.

NOTE: Apply adhesive no sooner than 1 hour and no longer than 4 hours after you apply Alodine 1200.

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C. Bond Rulon J tape, G02356(to shoe or slider as applicable).

(1) Solvent clean pre-etched Rulon J tape, G02356 with solvent, B00148 per SOPM 20-30-03.

NOTE: Dark brown side of tape is bonding side.

(2) If the bondline has not been removed, reactivate the adhesive and use abrasive mat, G00251 to remove the glass. Wipe with solvent, B00148.

(3) Locate Rulon J tape, G02356 on shoe (435) per REPAIR 2-1, Figure 601 (Refer to REPAIR 5-1 for slider assembly tape location) and bond in place using adhesive, A01037 per BAC5514-5137.

(4) Apply uniform pressure along entire surface of Rulon J tape, G02356 while curing. Use application of heat shrinkable PTFE 4:1 heat shrink tube, G50349 method, or equivalent pressure application technique.

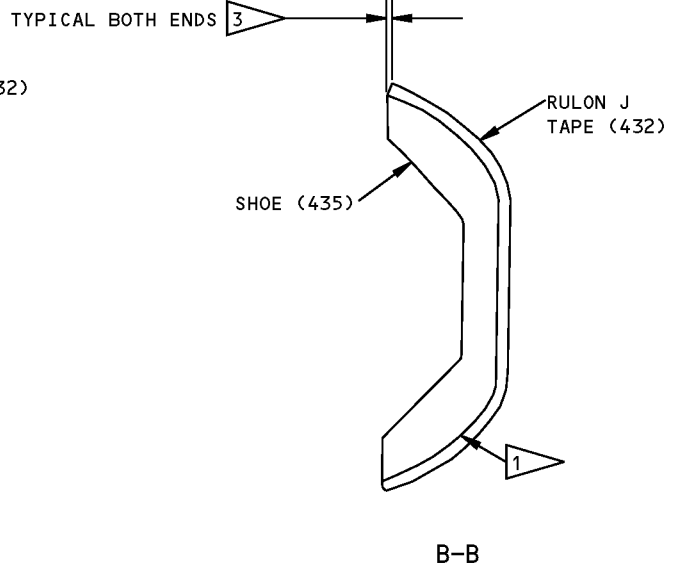
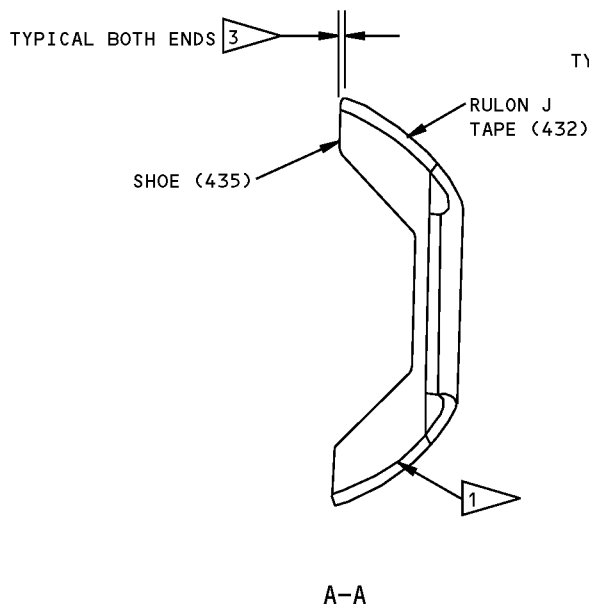
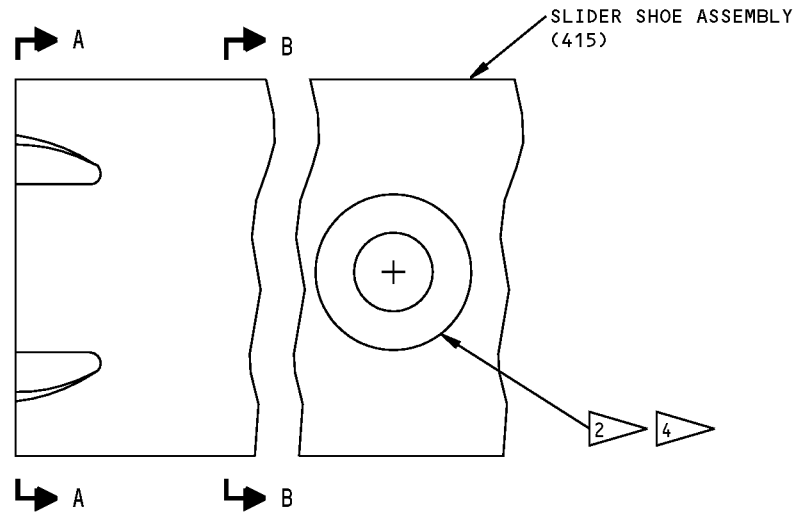
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- 1 BONDING SURFACE OF RULON J TAPE
- 2 0.370-0.430 INCH HOLE DIAMETER THRU RULON J TAPE (3 LOCATIONS)
- 3 RULON J EDGE MUST BE FLUSH TO -0.03 INCH FROM SHOE ENDS
- 4 APPLY ONE COAT OF BMS 10-11, TYPE I PRIMER TO THE HOLE AS SHOWN IN SOPM 20-41-02

SHOE MATERIAL: AL ALLOY
 ITEM NUMBERS REFER TO IPL FIG. 1
 ALL DIMENSIONS ARE IN INCHES

315A1505-1,-5,-7 Slider Shoe Assembly - Rulon J Replacement Details
 Figure 601

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REPAIR 2-1
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BLOCKER DOOR ASSEMBLY - REPAIR 3-1

315A1507-512, -514, -516, -521, -522, 315A1508-507, -508, -509, -510, -511, -512, -513, -514, -515, -516, -517, -518, 315A1509-507, -508, -509, -510, -511, -512, -513, -514, -515, -516, -517, -518

1. General

- A. This procedure has the data necessary for blocker door assembly (1, IPL Figure 3; 1,5, IPL Figure 4; 1,5, IPL Figure 5).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR 3-1, Figure 601 for item numbers.

2. Bushing Replacement (REPAIR 3-1, Figure 601)

- A. Remove bushings (40, 45, 50, 135, 140, IPL Figure 3; 45, 50, 55, 140, 145, IPL Figure 4; 45, 50, 55, 140, 145, IPL Figure 5) as required.
- B. Install new bushing using shrink-fit method per SOPM 20-50-03, using sealant, A00551.
- C. Machine inside diameter of bushings as indicated in REPAIR 3-1, Figure 601.
- D. Fillet seal all bushing flanges with sealant, A00551.

3. Seal Assembly Replacement

- A. Remove seal assembly (10, IPL Figure 3; 15, IPL Figure 4 and 5) by removing bolt (15, IPL Figure 3; 20, IPL Figure 4, and 5), washer (20, IPL Figure 3; 25, IPL Figure 4 and 5), and nut (25, IPL Figure 3; 30 IPL Figure 4 and 5).
- B. Locate new seal assembly on blocker door and secure in place using attaching parts removed in REPAIR 3-1, Paragraph 3.A..
- C. Insert seal plugs (5, IPL Figure 3; 10, IPL Figure 4 and 5) through seal assembly, and bond flush to ends of seal assembly per SOPM 20-50-12 using adhesive, A50057.

4. Fitting Gouge Repair (REPAIR 3-1, Figure 601)

- A. Blend out fitting gouge at a 10 to 1 ratio without exceeding limitations shown in REPAIR 3-1, Figure 601.

NOTE: Blending should be no closer than 0.05 inch from fastener and no deeper than 0.40 inch from the face of cutout.

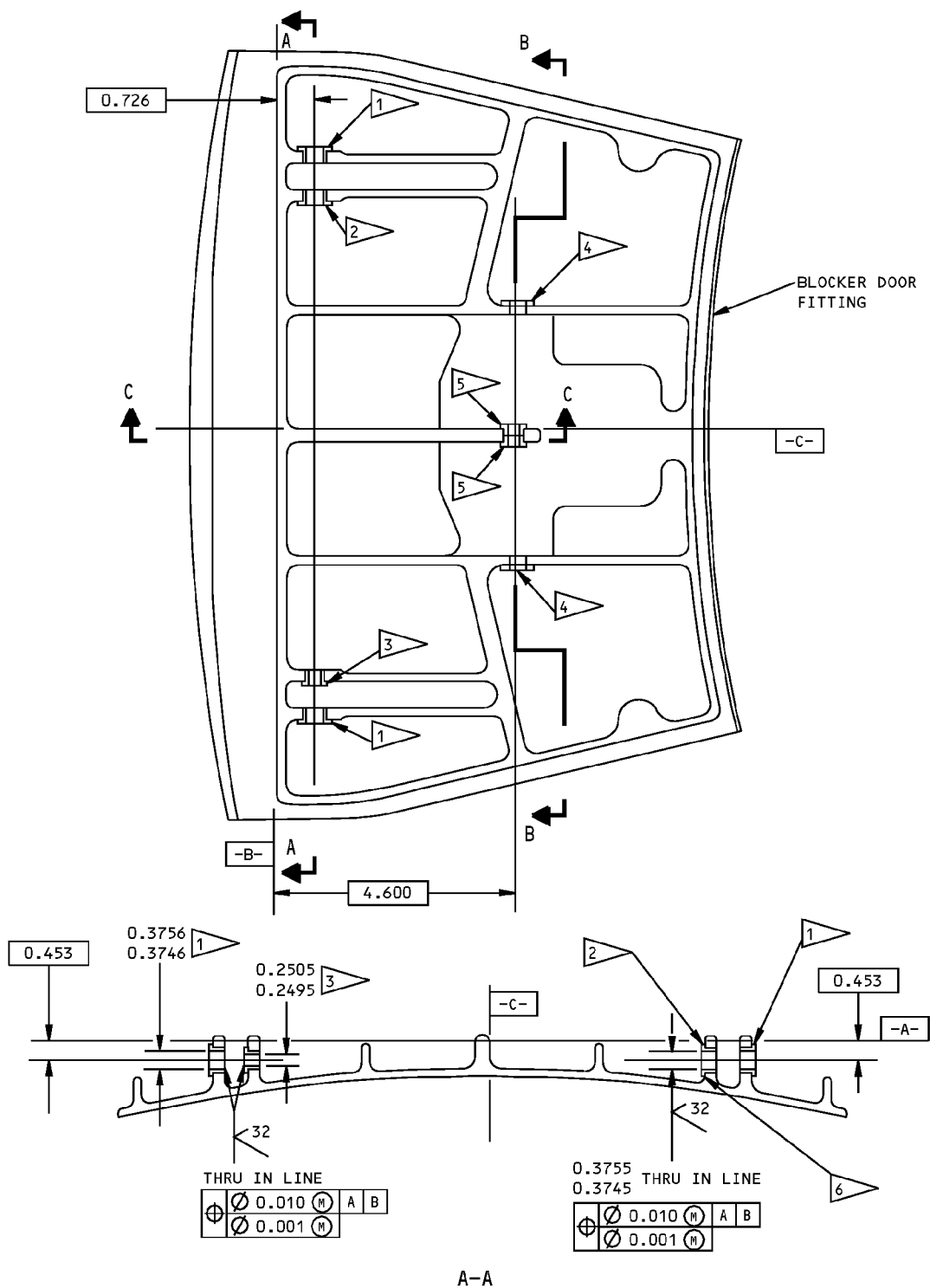
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REPAIR 3-1

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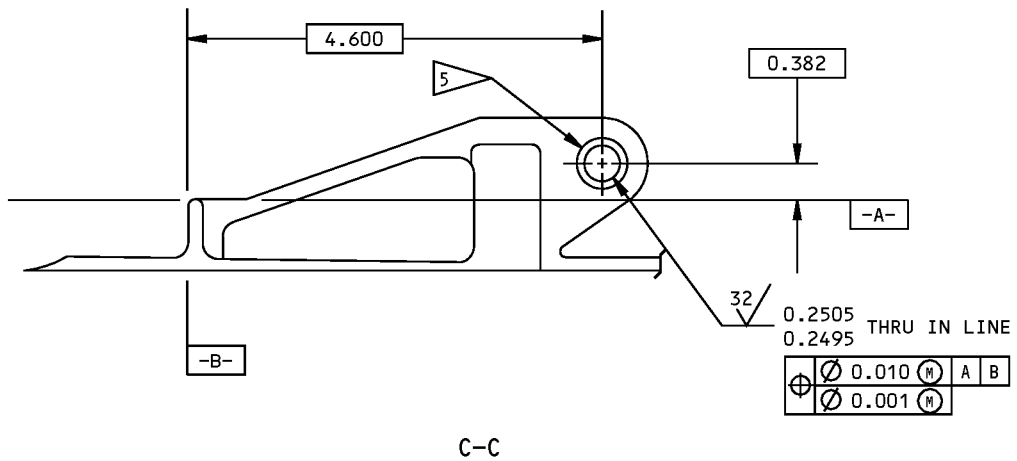
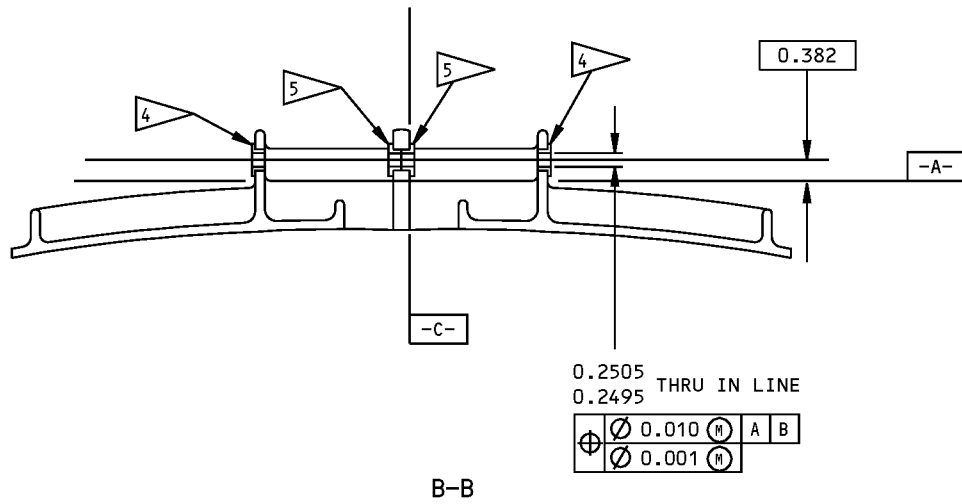


315A1507, 315A1508, 315A1509 Blocker Door Assembly
Figure 601 (Sheet 1 of 3)

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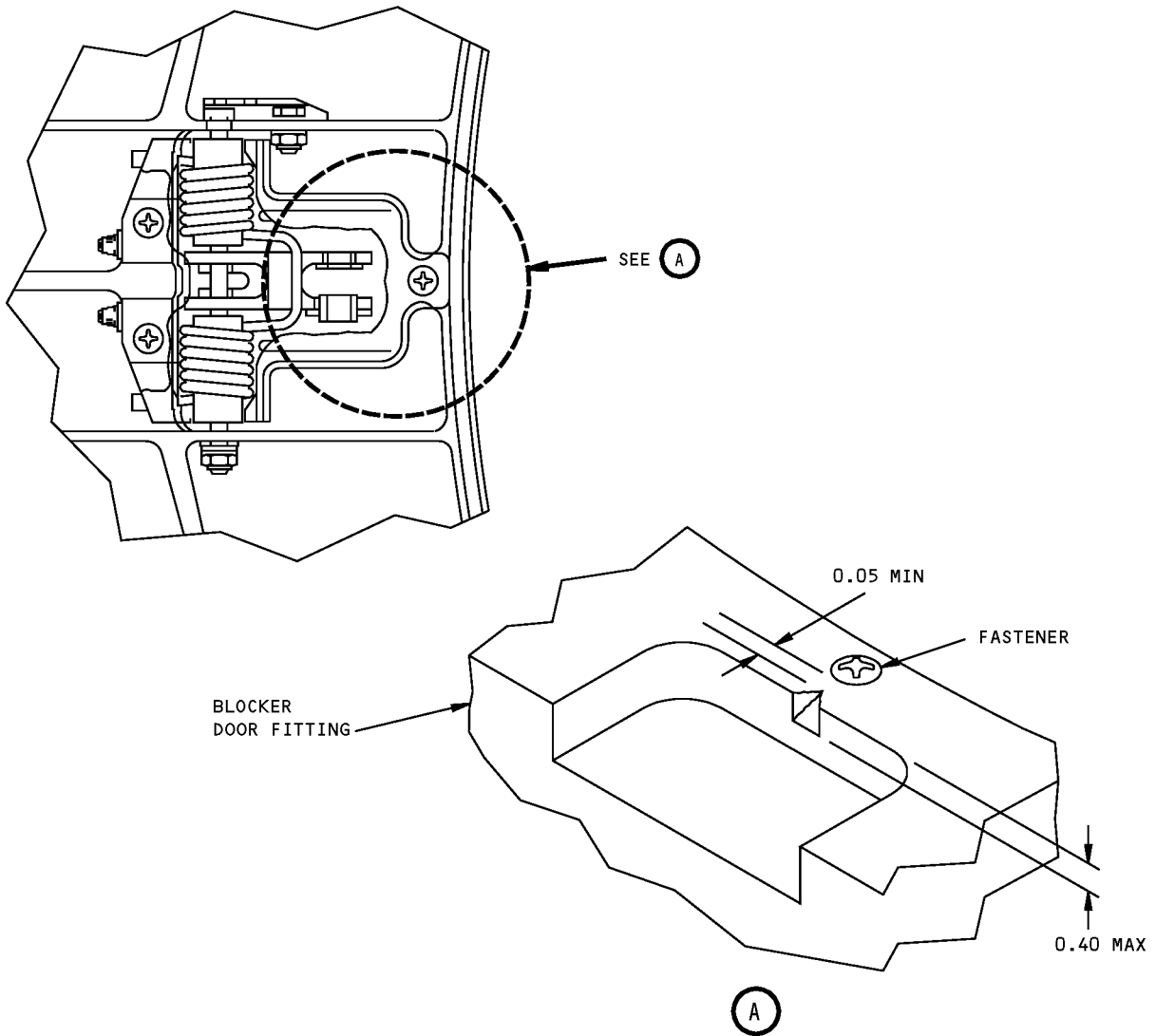


315A1507, 315A1508, 315A1509 Blocker Door Assembly
Figure 601 (Sheet 2 of 3)

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- 1 BUSHING IPL 40, FIG. 3; 45, FIG. 4,5
- 2 BUSHING IPL 45, FIG. 3; 50, FIG. 4,5
- 3 BUSHING IPL 50, FIG. 3; 55, FIG. 4,5
- 4 BUSHING IPL 135, FIG. 3; 140, FIG. 4,5
- 5 BUSHING IPL 140, FIG. 3; 145, FIG. 4,5
- 6 MACHINE BUSHING SHOULDER TO CLEAR BLOCKER DOOR HINGE LUG RADIUS

0.015 x 45° CHAMFER ALL BUSHING HOLE
0.005 EDGES AFTER REAMING

ALL DIMENSIONS ARE IN INCHES

315A1507, 315A1508, 315A1509 Blocker Door Assembly
Figure 601 (Sheet 3 of 3)

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REPAIR 3-1

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BLOCKER DOOR - REPAIR 3-2

315A1537-525, -526, -527, -528, -529, -530, -531, -532, -533, -534, -537, -538, -539, -540, -543, -544, -545, -546, -547, -549, -550, -551, -552

1. General

- A. This procedure has the data necessary for the repair and refinish of the blocker door (195, IPL Figure 3; 200,205, IPL Figure 4; 200,205, IPL Figure 5)
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3, IPL Figure 4 or IPL Figure 5 for item numbers.

2. Oversize Bushing Repair

CAUTION: OVERSIZE BUSHINGS CANNOT BE USED ON BLOCKER DOORS THAT DO NOT MEET THE MINIMUM ALLOWABLE LUG RADIUS DIMENSION SHOWN IN REPAIR 3-2, FIGURE 601.

- A. Machine the blocker door hinge lug hole required to remove damage or corrosion up to the maximum repair diameter as shown in REPAIR 3-2, Figure 601.
- B. Penetrant check (SOPM 20-20-02) blocker door hinge lug as shown in REPAIR 3-2, Figure 601.
- C. Manufacture oversize bushings per REPAIR 3-2, Figure 602.
- D. Install bushings as shown in REPAIR 3-1.

3. Fitting Refinish

- A. Fittings (195, IPL Figure 3; 200, 205, IPL Figure 4; 200, 205, IPL Figure 5) – Chromic acid anodize (F-17.04) all over. Apply aluminized epoxy primer, C50048 (SRF-14.963) all over except bushing holes. Material: Al alloy

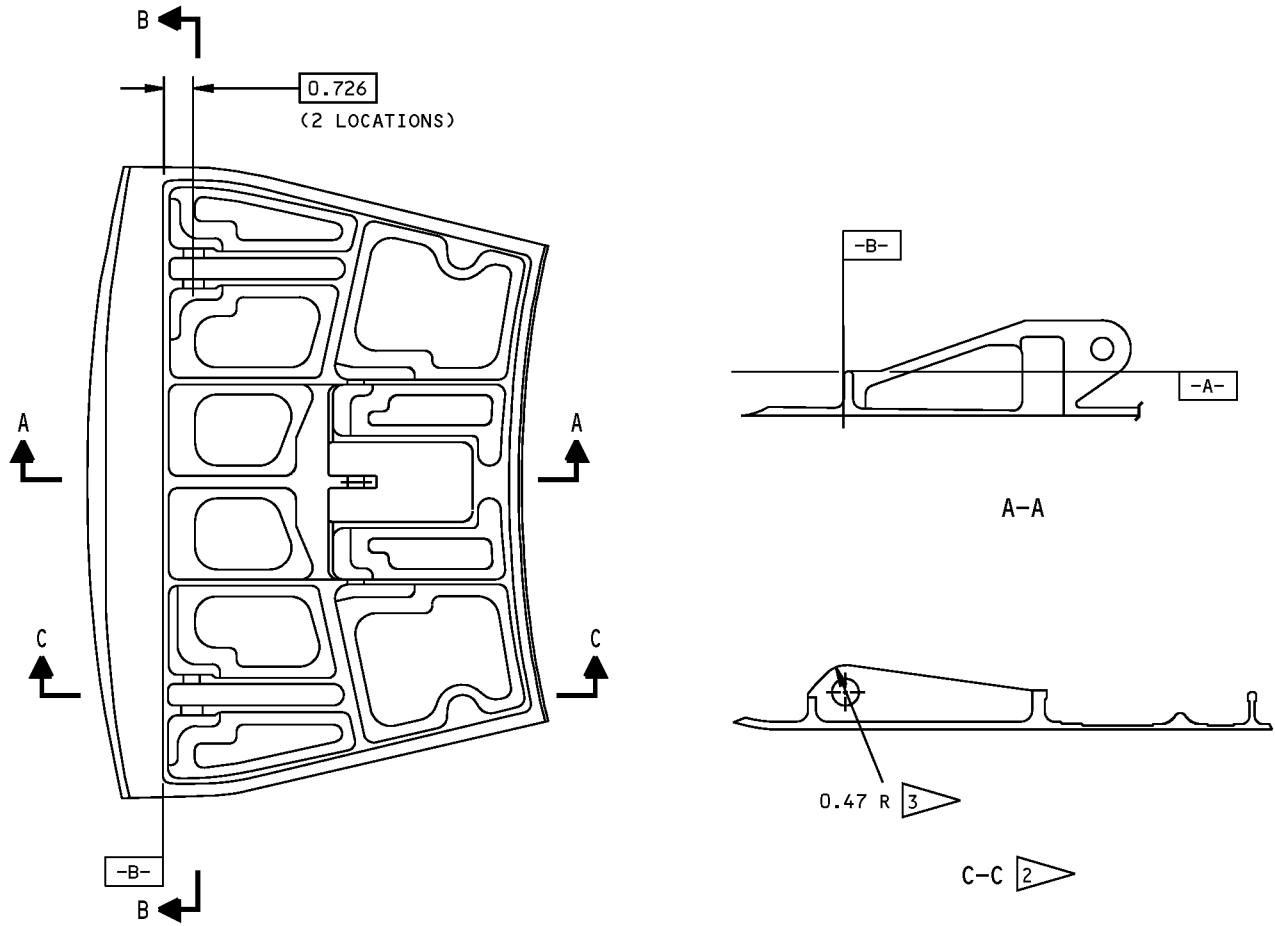
78-31-23

REPAIR 3-2

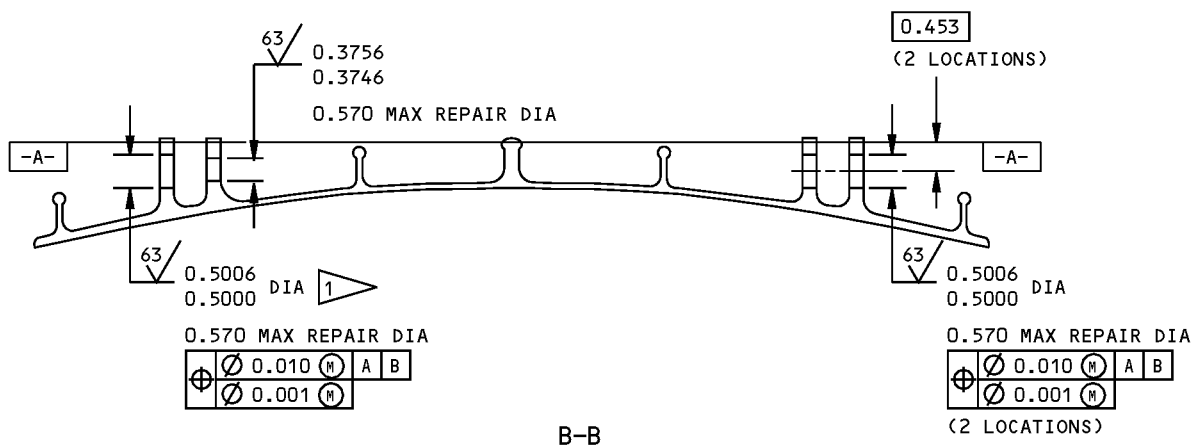
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315A1537-526,-531-532,-533,-534

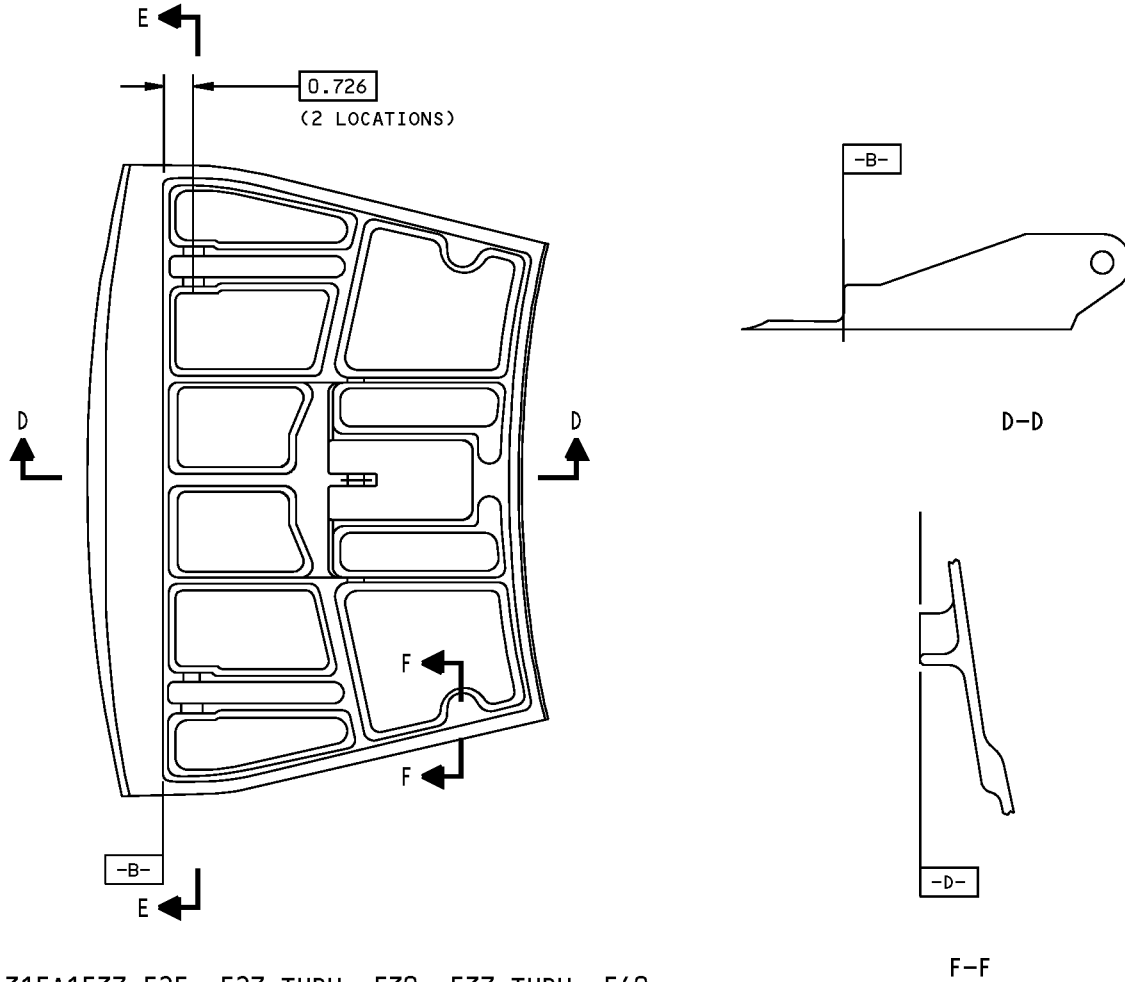


315A1537-525 Thru -534,-537 Thru -540,-543 Thru -547,-549 Thru -552 Blocker Door Hinge Repair
Figure 601 (Sheet 1 of 3)

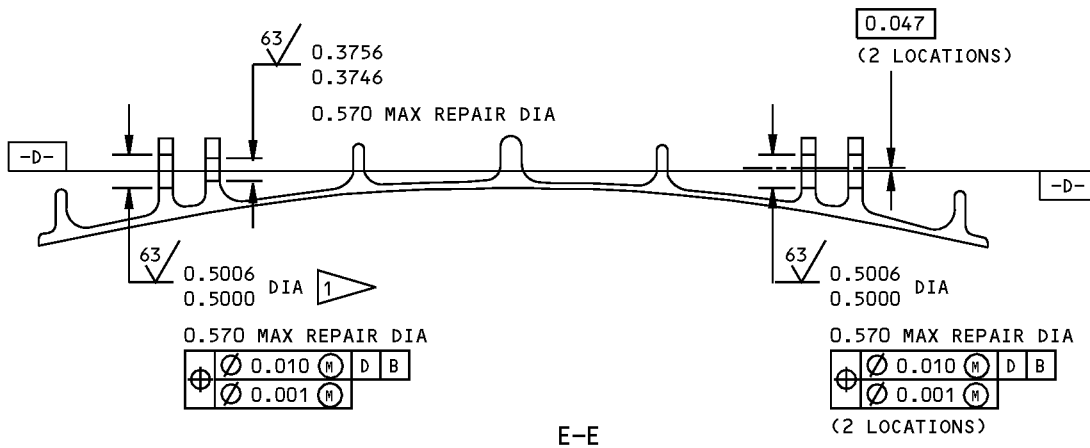
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REPAIR 3-2
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315A1537-525,-527 THRU -530,-537 THRU -540,
-541,-543 THRU -546

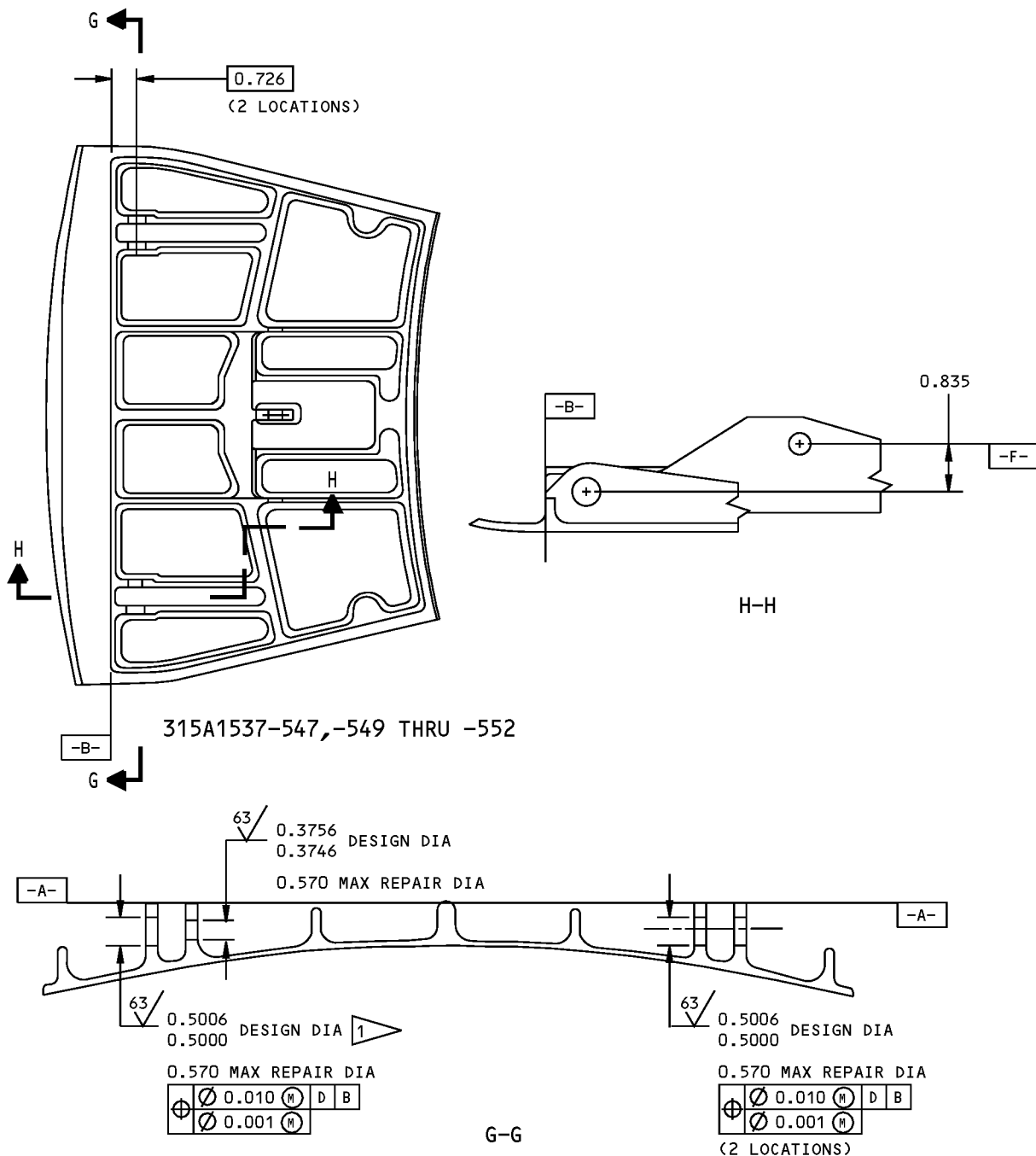


315A1537-525 Thru -534,-537 Thru -540,-543 Thru -547,-549 Thru -552 Blocker Door Hinge Repair
Figure 601 (Sheet 2 of 3)

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REPAIR 3-2
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- 1 ALL HOLES COAXIAL
- 2 TYPICAL FOR ALL BLOCKER DOOR PART NUMBERS
- 3 MINIMUM ALLOWABLE LUG RADIUS

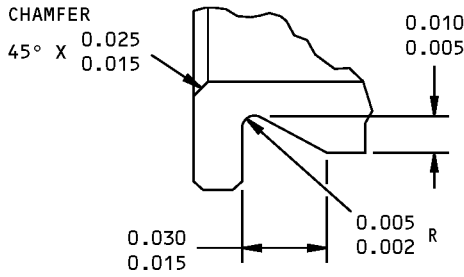
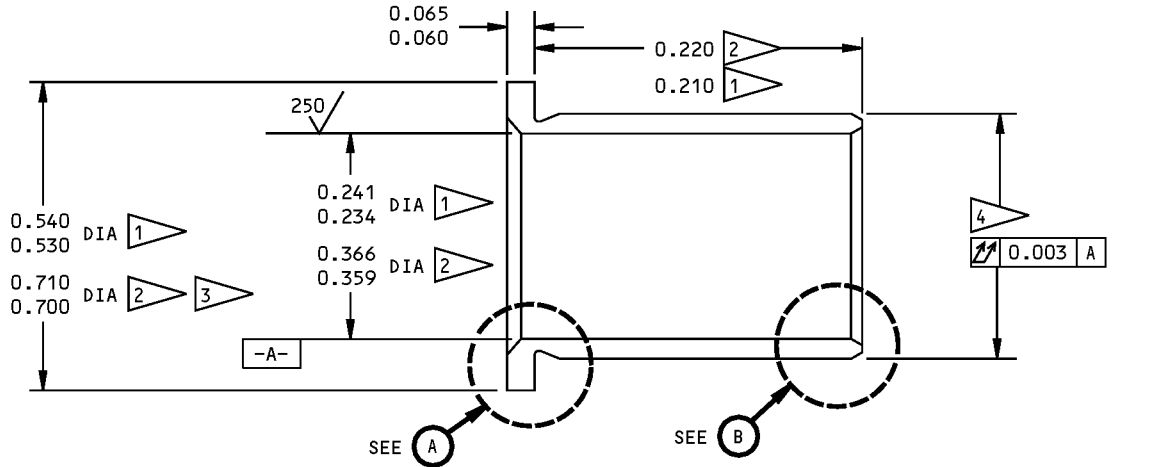
BREAK ALL SHARP EDGES
 FINISH: APPLY BMS 10-11, TYPE I TO MACHINED HOLES
 PENETRANT CHECK PER SOPM 20-20-02
 ALL DIMENSIONS ARE IN INCHES

315A1537-525 Thru -534,-537 Thru -540,-543 Thru -547,-549 Thru -552 Blocker Door Hinge Repair
 Figure 601 (Sheet 3 of 3)

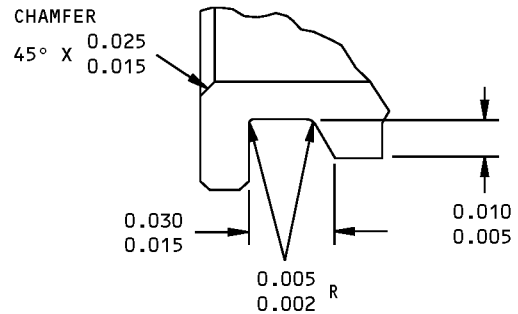
78-31-23

REPAIR 3-2
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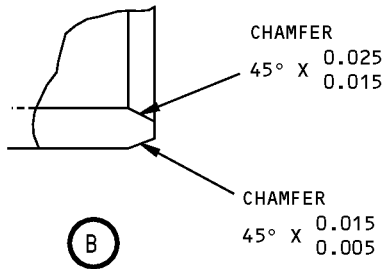
COMPONENT MAINTENANCE MANUAL



OPTION A



OPTION B



- 1 BACB28AP04P021, 315A1507-519
- 2 BACB28AP06P022, 315A1507-506, 315A1507-520
- 3 INCREASE FLANGE DIAMETER BY THE AMOUNT USED TO OVERSIZE THE BLOCKER DOOR HINGE HOLE
- 4 FINAL BUSHING OUTSIDE DIAMETER EQUALS REPAIR DIAMETER OF BLOCKER DOOR HINGE HOLE PLUS AN INTERFERENCE OF 0.0008-0.0015 INCH

✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES

MATERIAL: CRES 15-5PH PER AMS5659

HEAT TREAT: 180-200 KSI

FINISH: PASSIVATE PER AMS-QQ-P-35, CADPLATE PER QQ-P-416, TYPE III, CLASS 2

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

78-31-23



COMPONENT MAINTENANCE MANUAL

DRAG LINK ASSEMBLY - REPAIR 4-1

315A1511-1

1. General

- A. This procedure has the data necessary to repair and refinish the drag link assembly (465, IPL Figure 1).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 1 for item numbers.

2. Bushing Replacement REPAIR 4-1, Figure 601

- A. Remove bushings (470, IPL Figure 1).
- B. Install new bushings using shrink fit method per SOPM 20-50-03.
- C. Check dimensions per REPAIR 4-1, Figure 601, and machine as necessary.

3. Bearing Replacment REPAIR 4-1, Figure 601

- A. Remove bearings (475).
- B. Locate bearing race slot as indicated in REPAIR 4-1, Figure 601.
- C. Fully swage the bearing, all the way around (360 degrees), on both sides per SOPM 20-50-03. Minimum pushout load is 1812 pounds.

4. Drag Link Refinish

- A. Passivate drag link (480) all over (F-17.09) per SOPM 20-30-03. Material: 15-5PH CRES, 150-170 KSI.

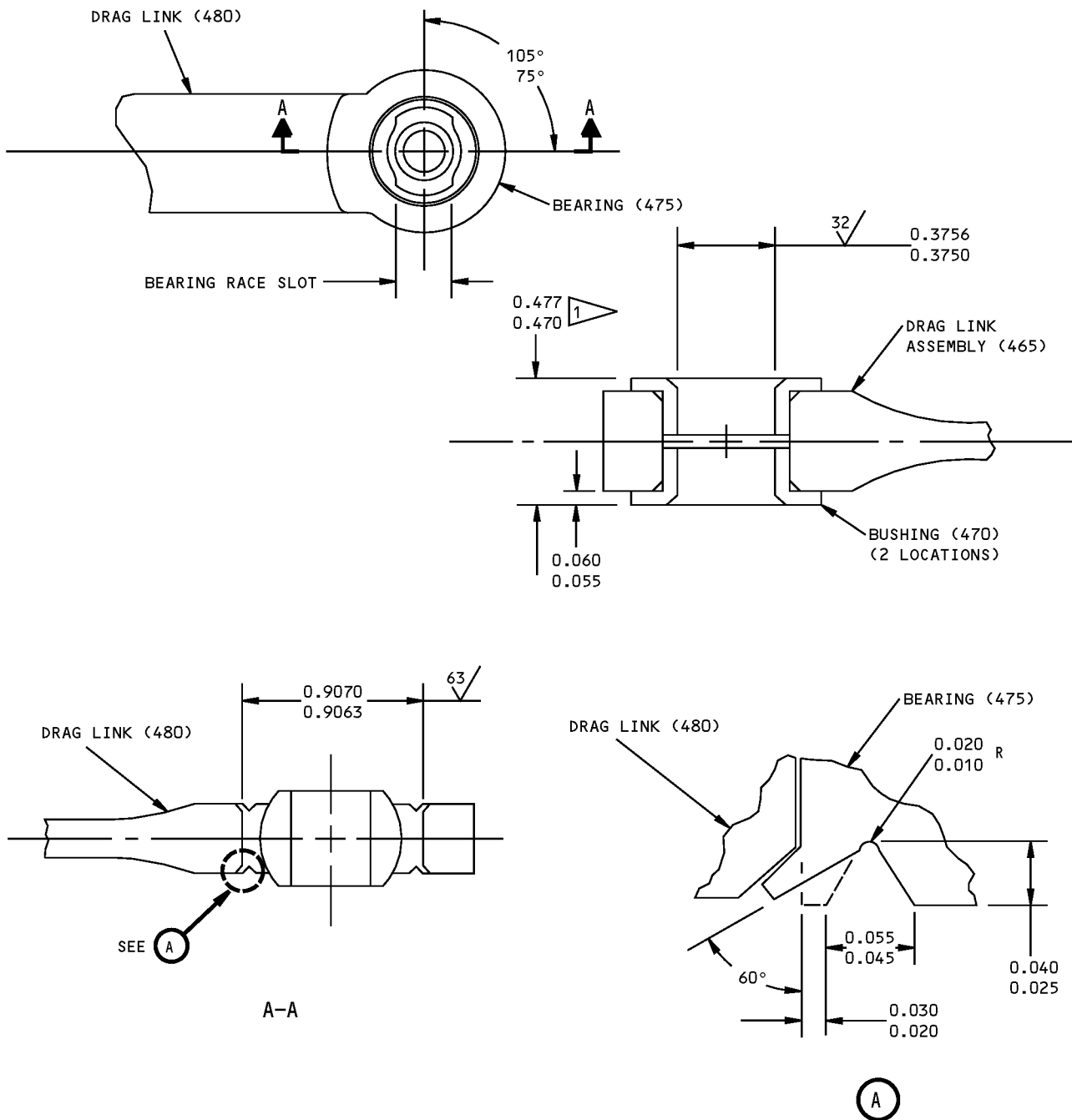
78-31-23

REPAIR 4-1

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1 MACHINE AFTER INSTALLATION OF BUSHINGS

ITEM NUMBERS REFER TO IPL FIG. 1
ALL DIMENSIONS ARE IN INCHES

315A1511-1 Drag Link Bushing and Bearing Replacement
Figure 601

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REPAIR 4-1
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UPPER AND LOWER AUXILIARY SLIDER ASSEMBLY - REPAIR 5-1

315A1519-505, -506, -509, -510, -513, -514, -517, -518, -529, -530, 315A1520-511, -512, -513, -514, -519, -520, -523, -524, 301A1049-29, -30, -31, -32, -35, -36

1. General

- A. This procedure has the data necessary to refinish the upper and lower auxiliary slider assembly (80,85,107,285,290, IPL Figure 2).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Rulon J Replacement (REPAIR 5-1, Figure 601)

- A. Remove Rulon J tape (107, 312, IPL Figure 2) from slider (110, 115, 315, 320).
- B. Remove bondline, treat slider, and bond Rulon J tape, G02356 per instructions listed in REPAIR 2-1, Paragraph 2.B. and REPAIR 2-1, Paragraph 2.C., except refer to REPAIR 5-1, Figure 601 for location of Rulon J tape and refinish instructions of upper and lower sliders.

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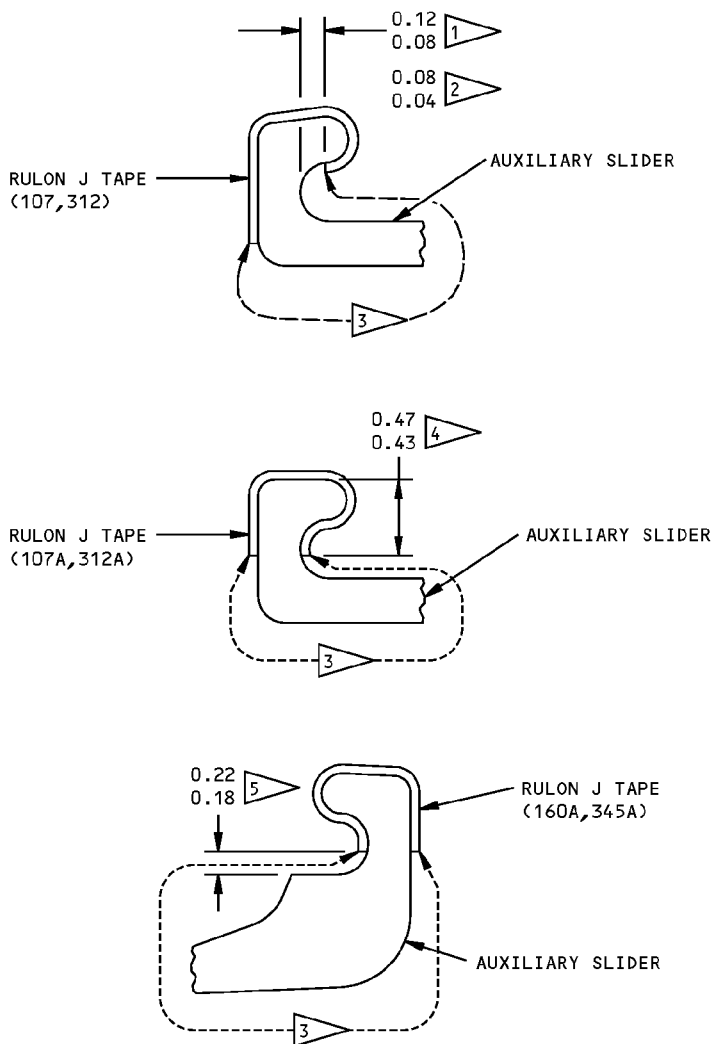
REPAIR 5-1

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REFINISH

AFTER BONDING RULON J TAPE, REACTIVATE ADHESIVE PRIMED SURFACES USING SCOTCHBRITE TO REMOVE GLOSS AND APPLY ONE COAT BMS 10-11, TYPE 1, PRIMER (F-20.02) FOLLOWED BY ONE COAT BMS 10-11, TYPE 2, COLOR BAC702 WHITE GLOSS ENAMEL (F-21.03) TO SURFACES INDICATED BY 3

MATERIAL: AL ALLOY
 ITEM NUMBERS REFER TO IPL FIG. 2
 ALL DIMENSIONS ARE IN INCHES

- 1 315A1520-511,-512,-513,-514,-519,-524
- 2 315A1519-505,-506,-509,-510,-513,-514
- 3 APPLY FINISH TO THIS AREA ONLY
- 4 315A1519-517,-518,-529,-530
301A1049-31,-32,-35,-36
- 5 315A1520-523,-524
301A1049-29,-30

Auxiliary Slider Repair
 Figure 601

78-31-23

REPAIR 5-1
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BLOCKER DOOR HINGE FITTING ASSEMBLY - REPAIR 6-1

315A1522-1, -2, -7, -8, -11, -12, -19, -20

1. General

- A. This procedure has the data necessary to repair and refinish the blocker door hinge fitting assembly (135,205, IPL Figure 7).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 7 for item numbers.

2. Bearing Replacement (REPAIR 6-1, Figure 601)

- A. Remove the worn bearing (185, 255, IPL Figure 7) from the hinge fitting (200, 270) as specified in SOPM 20-50-03.
- B. Put the lubricant, D50108 on the bearing ball surface.
- C. Install the bearing assembly (185, 255) in the hinge fitting (200, 270) as indicated in REPAIR 6-1, Figure 601 using sealant, A00247.
- D. Roller swage bearing as specified in SOPM 20-50-03.
- E. Check that the minimum pushout load of the bearing is 1045 pounds.
- F. Tie bearing ball in place using aluminum wire or equivalent. Aluminum wire must be removed on installation of the blocker door.

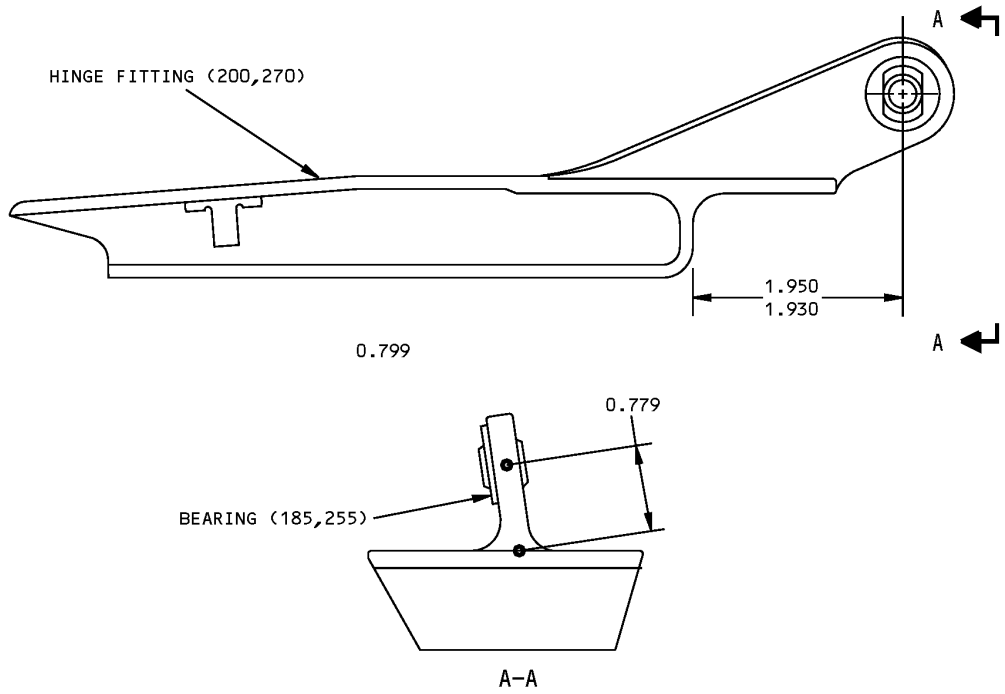
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REPAIR 6-1

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ALL DIMENSIONS ARE IN INCHES

ALL ITEM NUMBERS REFER TO IPL FIG. 7

315A1522-1,-2,-7,-8,-11,-12,-19,-20 Blocker Door Hinge Fitting Assembly
Figure 601

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REPAIR 6-1

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COMPONENT MAINTENANCE MANUAL

BLOCKER DOOR HINGE FITTING - REPAIR 6-2

315A1522-3, -4, -9, -10, -13, -14, -21, -22,

1. General

- A. This procedure repairs the hinge fitting (200, 270).
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 7 for the item numbers.
- E. General Repair Details:
 - (1) Fittings (200, 200B, 200C, 270, 270B, 270C):
 - (a) Material: Aluminum Alloy
 - (b) Penetrant Inspect
 - (2) Fittings (200A, 270A):
 - (a) Material: Aluminum Alloy
 - (b) Penetrant Inspect
 - (c) Shot peen all exterior surfaces
 - 1) Shot size: 230 - 550
 - 2) Intensity: 0.006A
 - 3) Coverage: 2.0

2. Hinge Fitting Repair

- A. Procedure
 - (1) Machine the worn or damaged bearing hole in the hinge fitting (200, 270) to remove defects, cracks, and or corrosion to the nearest oversize bearing hole diameter as specified in REPAIR 6-2, Figure 602.
 - (2) Machine a chamfer in the oversize bearing hole as specified in REPAIR 6-2, Figure 601.
 - (3) Do a penetrant inspect to the hinge fitting (200, 270) as specified in SOPM 20-20-02.
 - (4) Install the bearing as specified in REPAIR 6-1.

3. Fitting Refinish

- A. Fittings (200, 200A, 200C, 270, 270A, 270C):
 - (1) Chromic acid anodize and apply primer, C00259 (F-18.13) all over.
- B. Fittings (200B, 270B):
 - (1) Anodize and apply primer, C00259 (F-18.04).
 - (2) Apply enamel coating, C00260 (F-21.03).

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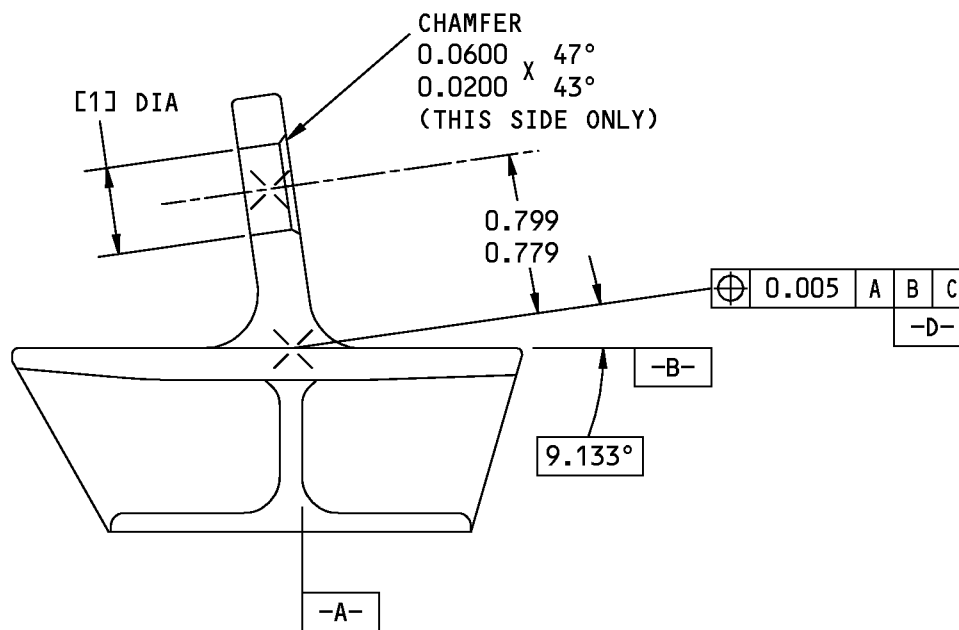
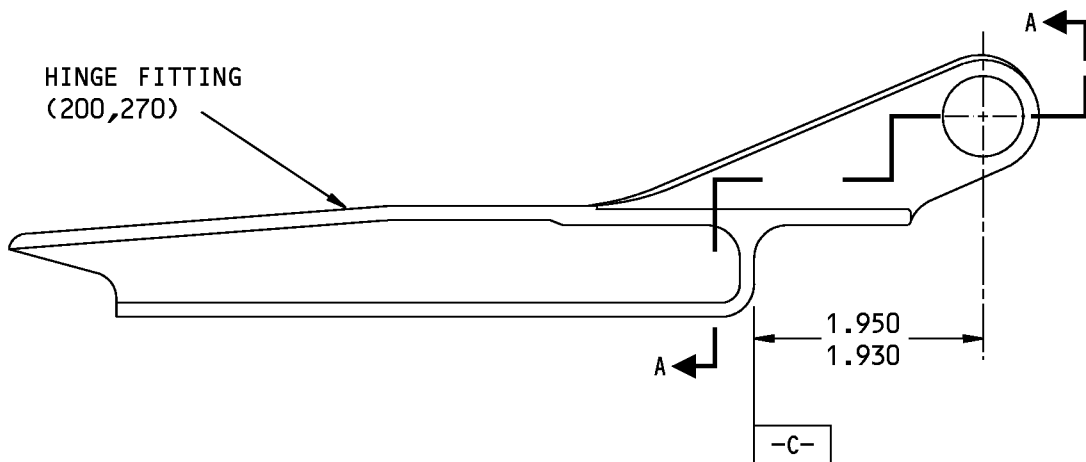
REPAIR 6-2

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A-A

BREAK ALL SHARP EDGES 0.01-0.02 AS SPECIFIED IN BAC5300.

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

1652752 S0000301405_V1

315A1522-3,-4,-9,-10,-13,-14,-21,-22 Blocker Door Hinge Fitting
Figure 601

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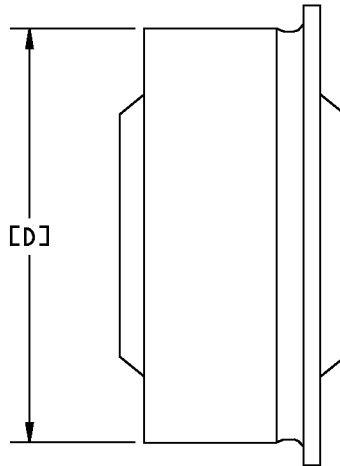
REPAIR 6-2

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BOEING PART NUMBER S302T001-301	BEARING OUTSIDE DIAMETER [D]	REPAIR DIAMETER [I]
BASIC	0.6250	0.6255
	0.6245	0.6250
P05	0.6300	0.6305
	0.6295	0.6300
P10	0.6350	0.6355
	0.6345	0.6350
P20	0.6450	0.6455
	0.6445	0.6450
P30	0.6550	0.6555
	0.6545	0.6550
P60	0.6850	0.6855
	0.6845	0.6850

TABLE A

ITEM NUMBER REFER TO IPL FIG. 7

ALL DIMENSIONS ARE IN INCHES

1652783 S0000301360_V1

Oversize Repair Bearing Details
Figure 602

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REPAIR 6-2

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DIAPHRAGM ATTACH FITTING ASSEMBLY - REPAIR 7-1

315A1525-1, -2, -7, -8, -11, -12, -19, -20, -501, -502, -507, -508, -511, -512, -513, -514, -521, -522

1. General

- A. This procedure has the data necessary to refinish the diaphragm attach fitting assembly (50,280, IPL Figure 7).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 7 for item numbers.

2. Bearing Replacement

- A. Remove bearings (90, 320, IPL Figure 7) from fittings (105, 335).
- B. Install new bearing race in fitting and roller swage per SOPM 20-50-03.
- C. Check that minimum pushout load of bearing is 1045 pounds.
- D. Tie bearing ball in place using aluminum wire or equivalent. Aluminum wire must be removed on installation.

3. Fitting Refinish

- A. Chromic acid anodize fittings (105, 335) and apply primer, C00259 (F-18.13) all over. Material: Al alloy

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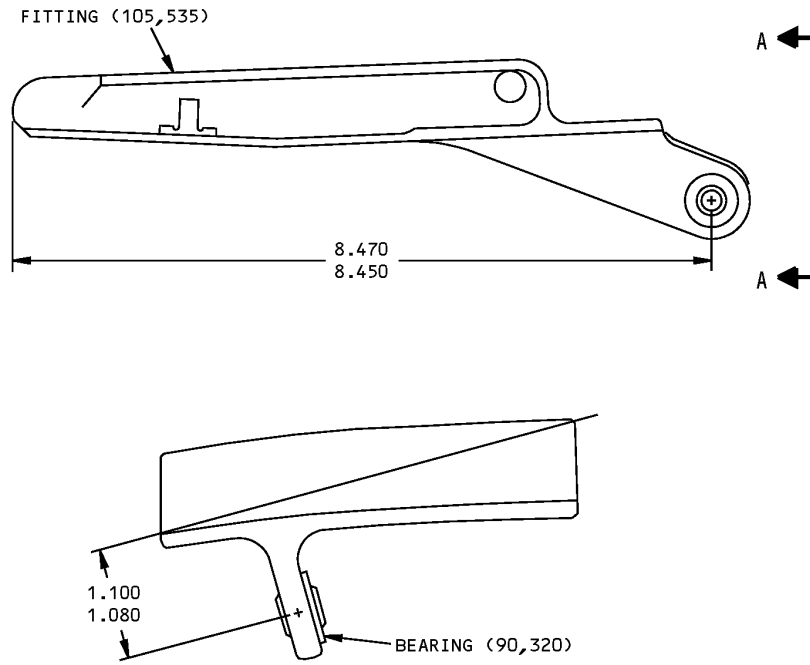
REPAIR 7-1

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ALL DIMENSIONS ARE IN INCHES

ALL ITEM NUMBERS REFER TO IPL FIG. 7

315A1525-1,-2,-7,-8,-11,-12,-19,-20,-501,-502,-507,-508,-511,-512, -513,-514,-521,-522 Diaphragm Attach Fitting Assembly Figure 601

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REPAIR 7-1

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DIAPHRAGM WEDGE PANEL - REPAIR 8-1

315A1526-1, -3

1. General

- A. This procedure has the data necessary to refinish the diaphragm wedge panel (400, IPL Figure 6).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Procedure

- A. For the refinish of the diaphragm wedge panel, see Refinish instructions, REPAIR 8-1, Figure 601.

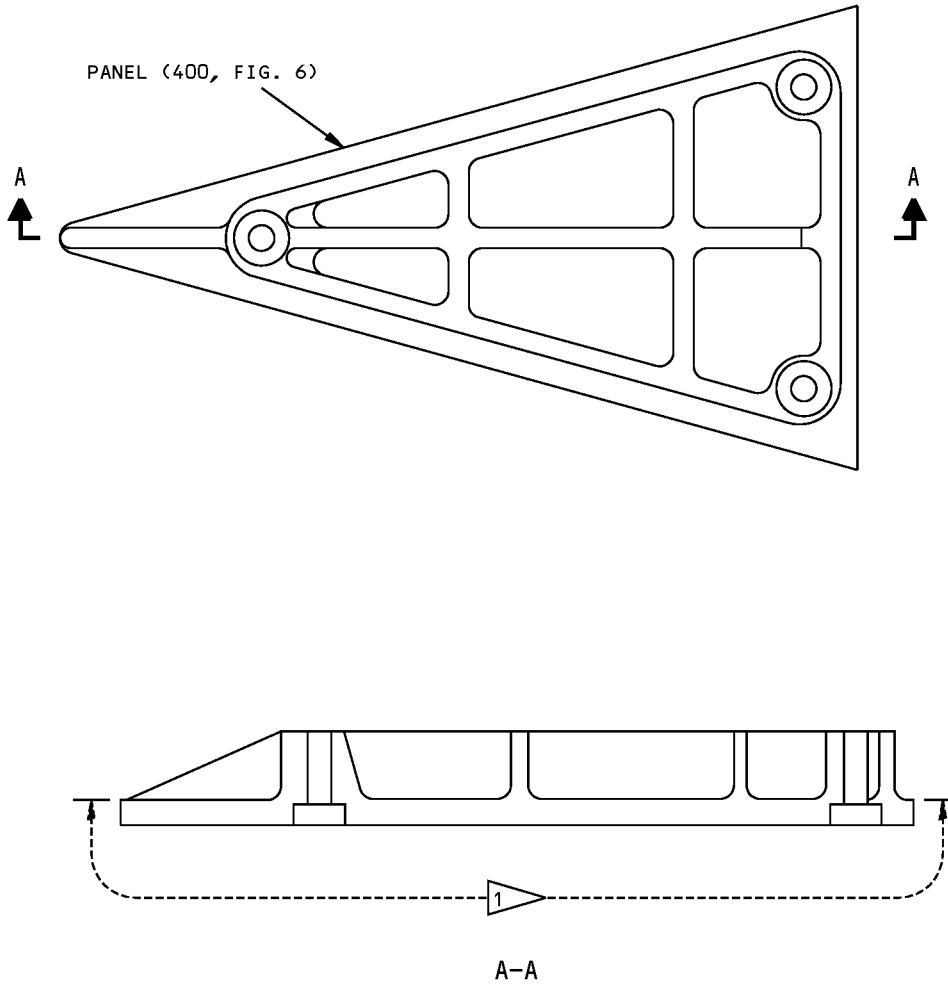
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REPAIR 8-1

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REFINISH

APPLY BMS 10-79, TYPE 3, URETHANE COMPATIBLE PRIMER (F-19.52) FOLLOWED BY ALUMINIZED EPOXY PRIMER (SRF-14.963) TO AREA INDICATED BY 1. APPLICATION OF PRIMER TO ALL OTHER SURFACES IS OPTIONAL

MATERIAL: 315A1526-1; REINFORCED NYLON
315A1526-3; AMORPHOUS NYLON

1 APPLY FINISH TO THIS AREA INCLUDING COUNTERBORES AND EDGES.

315A1526-1, -3 Diaphragm Wedge Panel Refinish
Figure 601

78-31-23

REPAIR 8-1
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COMPONENT MAINTENANCE MANUAL

ACTUATOR ATTACH FITTING ASSEMBLY - REPAIR 9-1

315A1561-1, -2, -3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the actuator attach fitting assembly (290,295, IPL Figure 6).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bushing Replacement (REPAIR 9-1, Figure 601)

- A. Remove bushings (330, 335, IPL Figure 6) from fittings (340, 345).
- B. Install new bushings using shrink-fit method per SOPM 20-50-03, except 0.005 inch maximum gap is allowed between flange of bushings and fittings.
- C. Check dimensions and machine as necessary.
- D. Fillet seal bushing flanges using sealant, A00551.

3. Fitting Refinish

- A. Chromic acid anodize and apply primer, C00259 (F-18.13) all over. Material: Al alloy.

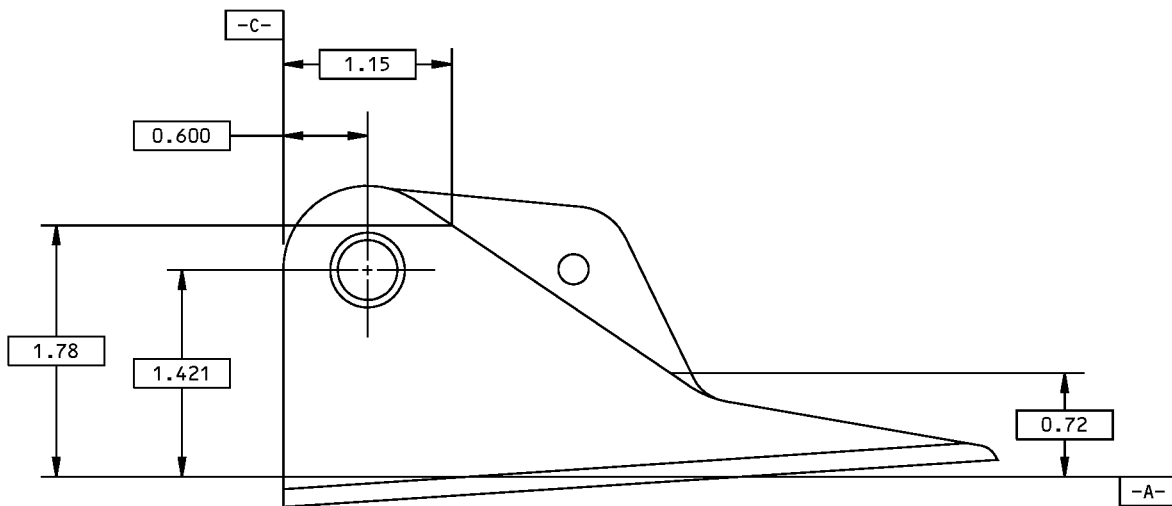
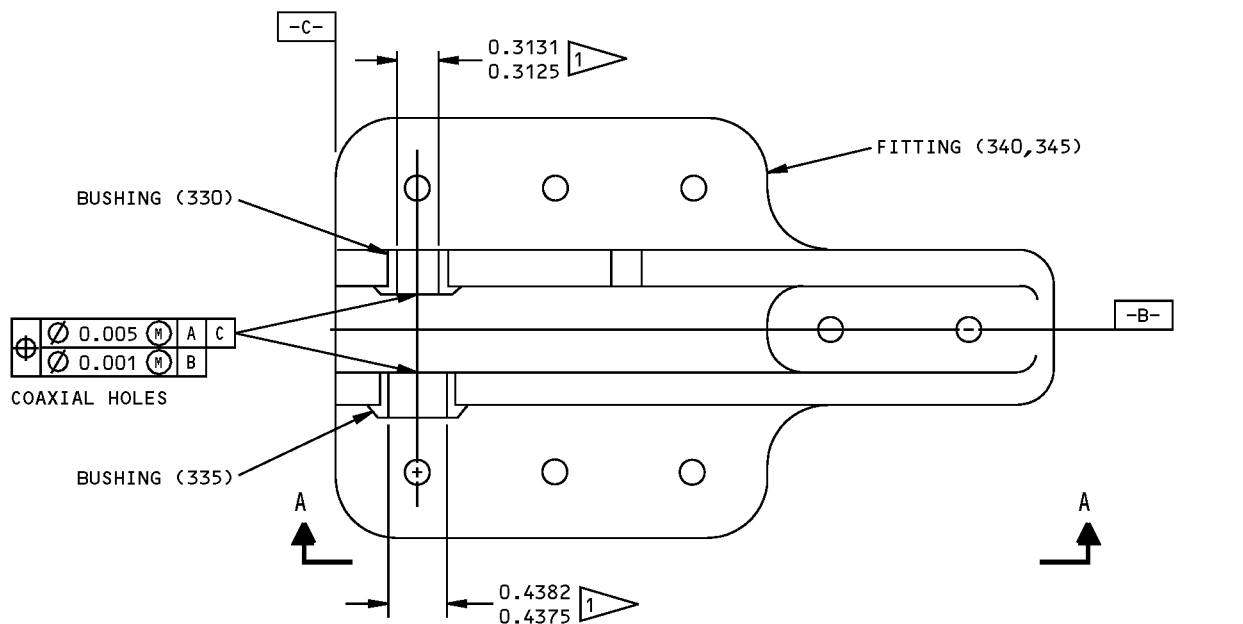
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REPAIR 9-1

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A-A

0.015 X 45° CHAMFER BOTH ENDS
0.005 AFTER REAMING

ALL ITEM NUMBERS REFER TO IPL FIG. 6
ALL DIMENSIONS ARE IN INCHES

315A1561-1,-3 SHOWN 315A1561-2,-4 OPPOSITE Actuator Attach Fitting Bushing Replacement
Figure 601

78-31-23

REPAIR 9-1
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COMPONENT MAINTENANCE MANUAL

OUTER COWL PANEL ASSEMBLY - REPAIR 10-1

315A1562-1, -2, -9, -10, -511, -512, -515, -516, -517, -518

1. General

- A. This procedure has the data necessary to repair the outer cowl panel assembly (1,5, IPL Figure 2).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Rubstrip Replacement

- A. Remove rubstrips (360, 365, 370, 375, IPL Figure 2) by removing rivets (325) and shims (330, 335, 340, 345, 350, 355).
- B. Measure thickness of all shims and note location of each shim.
- C. Locate new rubstrips and shims on bonded panel assembly (380, 385) per REPAIR 10-1, Figure 601.
- D. Apply sealant, A00247 or BMS 5-79 sealant to both sides of shims.
- E. Secure shims and rubstrips to bonded panel assembly using rivets (325). Install rivets with sealant, A00247 or BMS 5-79 wet sealant per SOPM 20-50-19, Method 3.

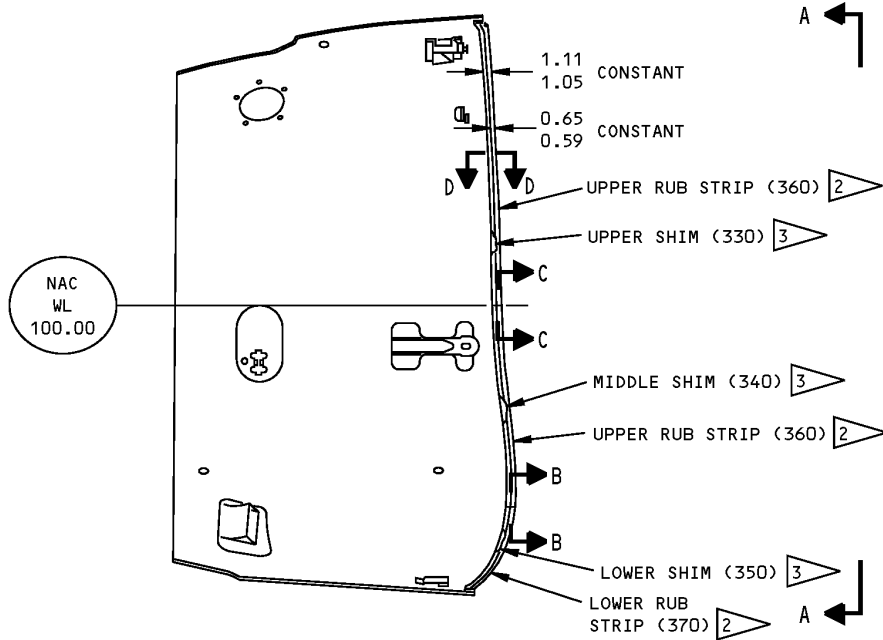
3. Filler Compound Crack Repair

- A. Remove all sealant material from repair area.
- B. Thoroughly clean surface with solvent, B00148.
- C. Reapply sealant, A00247 (BMS 5-79 optional) per BAC 5000.
- D. Reapply finish on panel assembly per REPAIR 16-1.

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315A1562-1,-2,-9,-10,-511,-512,-515 THRU -518 Outer Cowl Panel Assembly - Rub Strip Replacement
Figure 601 (Sheet 1 of 3)

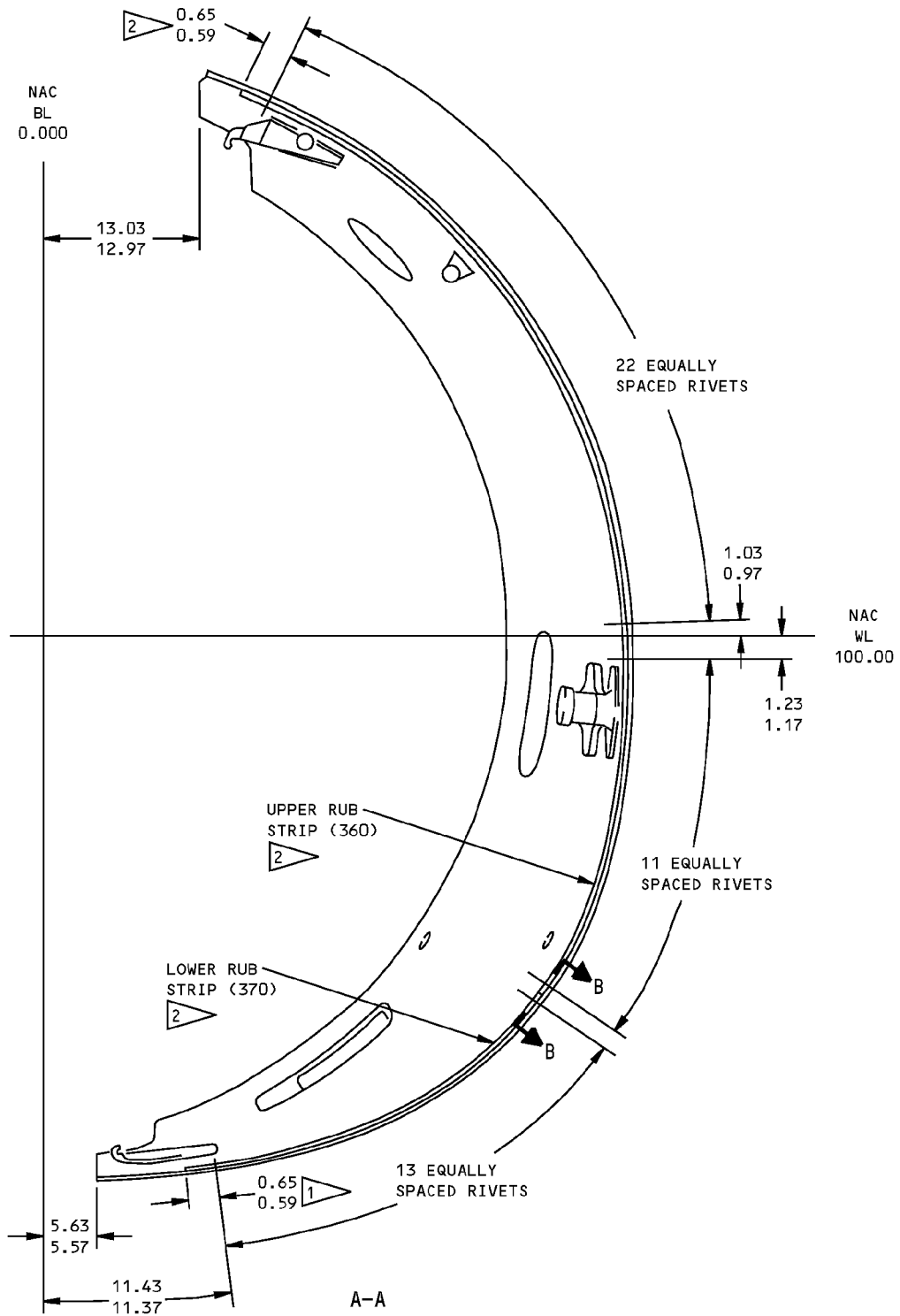
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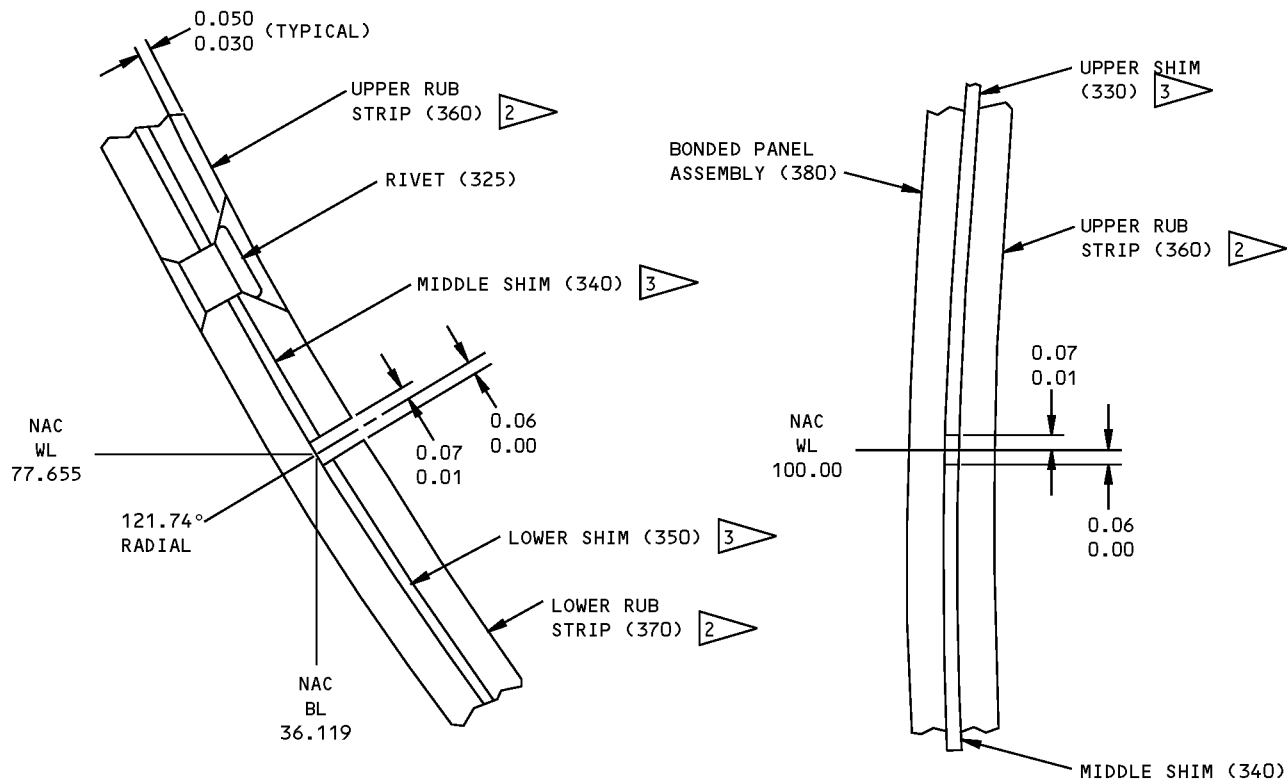


315A1562-1,-2,-9,-10,-511,-512,-515 THRU -518 Outer Cowl Panel Assembly - Rub Strip Replacement
Figure 601 (Sheet 2 of 3)

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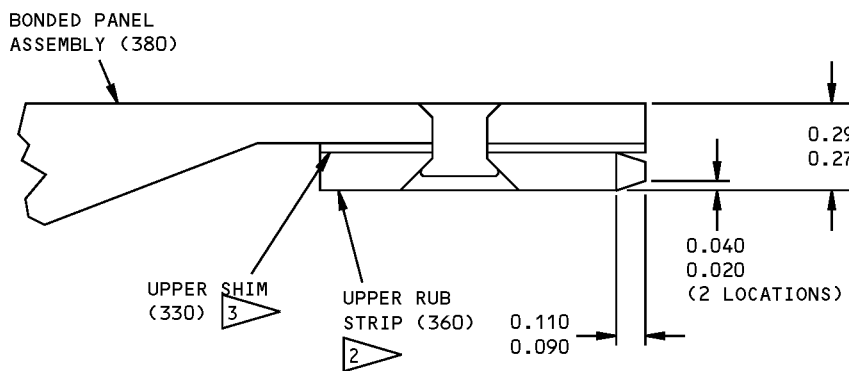
REPAIR 10-1
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B-B

C-C



D-D

- 1 FIRST RIVET LOCATION. USE THIS HOLE ON BONDED PANEL ASSEMBLY TO POSITION RUB STRIP
- 2 IF MACHINING OF RUB STRIP IS REQUIRED USE COOLANT TO PREVENT EXCESSIVE HEAT BUILD UP AND MOISTURE LOSS
- 3 MAXIMUM SHIM THICKNESS IS 0.035

ITEM NUMBERS REFER TO IPL FIG. 2
ALL DIMENSIONS ARE IN INCHES

315A1562-1,-2,-9,-10,-511,-512,-515 THRU -518 Outer Cowl Panel Assembly - Rub Strip Replacement
Figure 601 (Sheet 3 of 3)

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BONDED PANEL ASSEMBLY - REPAIR 11-1

315A1564-513, -514, -531, -532, -533, -534, -543, -544, -545, -546, -547, -548, -549, -550, -551, -552, -555, -556

1. General

- A. This procedure has the data necessary to refinish the bonded panel assembly (380,385, IPL Figure 2).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Plating Repair

- A. For the repair of the bonded panel assembly (380,385, IPL Figure 2) which consists of the restoration of the original finish, refer to Refinish instructions, REPAIR 11-1, Figure 601.

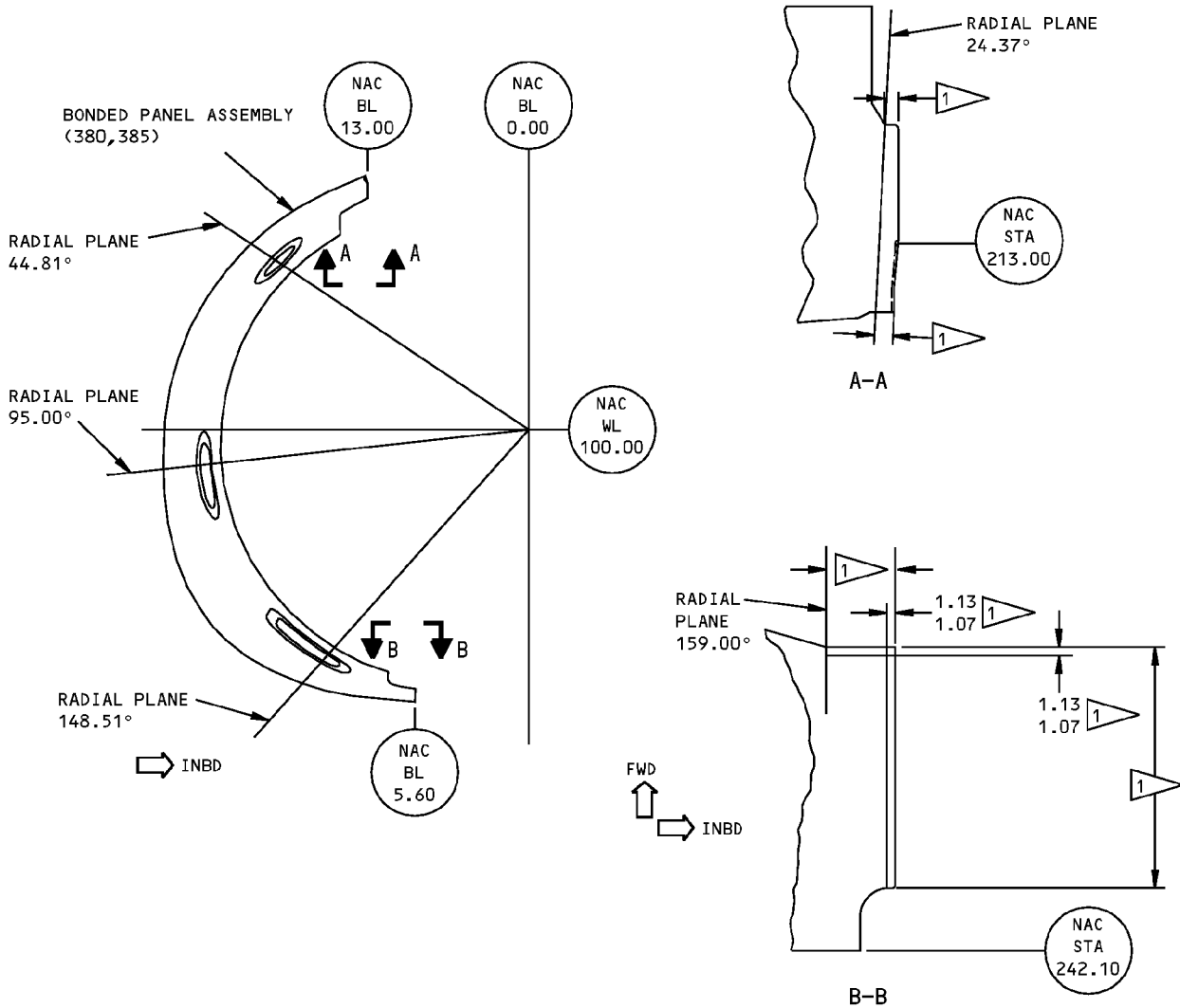
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REPAIR 11-1

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REFINISH

1. INTERIOR:
APPLY FINISH TO AREA DESIGNATED BY 1
 2. EXTERIOR SURFACES AND EDGES:
APPLY DEXTER 8-W-5 TO ALL SURFACES FOLLOWED BY ONE COAT BMS 10-79, TYPE 2, PRIMER (F-19.46). FINAL ENAMEL FINISH WILL BE APPLIED ON INSTALLATION (SRM 78-31-13)
- 1 APPLY ONE COAT BMS 10-11, TYPE 1, PRIMER (F-20.02) AND ONE COAT BMS 10-86, TYPE 1 OR TWO WHITE URETHANE COATING TO THIS AREA.

ITEM NUMBERS REFER TO IPL FIG. 2
ALL DIMENSIONS ARE IN INCHES

315A1564-513,-514,-531 THRU -534,-543 THRU -552,-555,-556 Bonded Panel Assembly Refinish
Figure 601

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REPAIR 11-1
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DEACTIVATION ATTACH FITTING ASSEMBLY - REPAIR 12-1

315A1569-1, -4

1. General

- A. This procedure has the data necessary to refinish the deactivation attach fitting assembly (350, IPL Figure 6).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bushing Replacement (REPAIR 12-1, Figure 601)

- A. Remove bushings (365, IPL Figure 6) from fitting (375).
- B. Install new bushings using shrink-fit method per SOPM 20-50-03.
- C. Machine ID of bushings to dimensions indicated in REPAIR 12-1, Figure 601.
- D. Fillet seal bushing flanges with sealant, A00551.

3. Fitting Refinish

- A. Chromic acid anodize and apply primer, C00259 (F-18.13) all over. Material: Al alloy

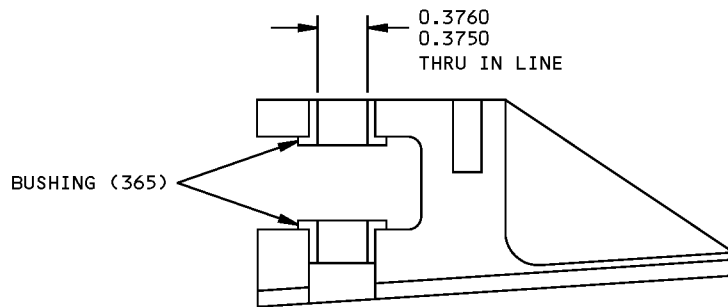
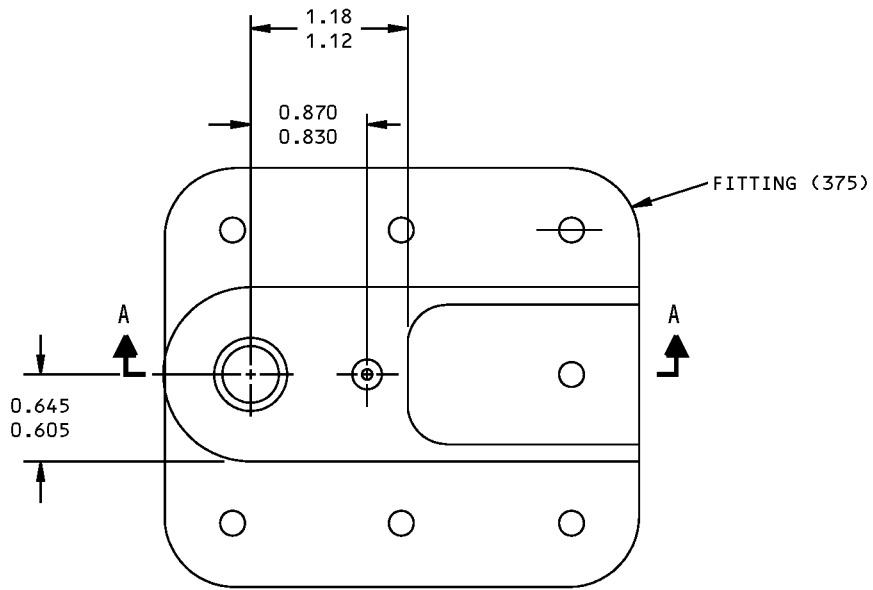
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REPAIR 12-1

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A-A

ITEM NUMBERS REFER TO IPL FIG. 6
ALL DIMENSIONS ARE IN INCHES

315A1569-1,-4 Deactivation Attach Fitting Bushing Replacement
Figure 601

78-31-23

REPAIR 12-1

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COMPONENT MAINTENANCE MANUAL

SECONDARY DEACTIVATION FITTING ASSEMBLY - REPAIR 13-1

315A1579-1, -2, -3, -4, -501, -502, -503, -504

1. General

- A. This procedure has the data necessary to refinish the secondary deactivation fitting assembly (190,195, IPL Figure 2).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Bushing Replacement (REPAIR 13-1, Figure 601)

- A. Remove bushings (255, 260, IPL Figure 2) from fittings (265, 270).
- B. Install new bushings using shrink fit method per SOPM 20-50-03, except use sealant, A00551.
- C. Check dimensions per REPAIR 13-1, Figure 601, and machine as necessary.
- D. Fillet seal bushing flanges with sealant, A00551.

3. Fitting Refinish

- A. Chromic acid anodize and apply primer, C00259 (F-18.13), followed by coating, C50069 (F-21.03) all over. Material: Al alloy.

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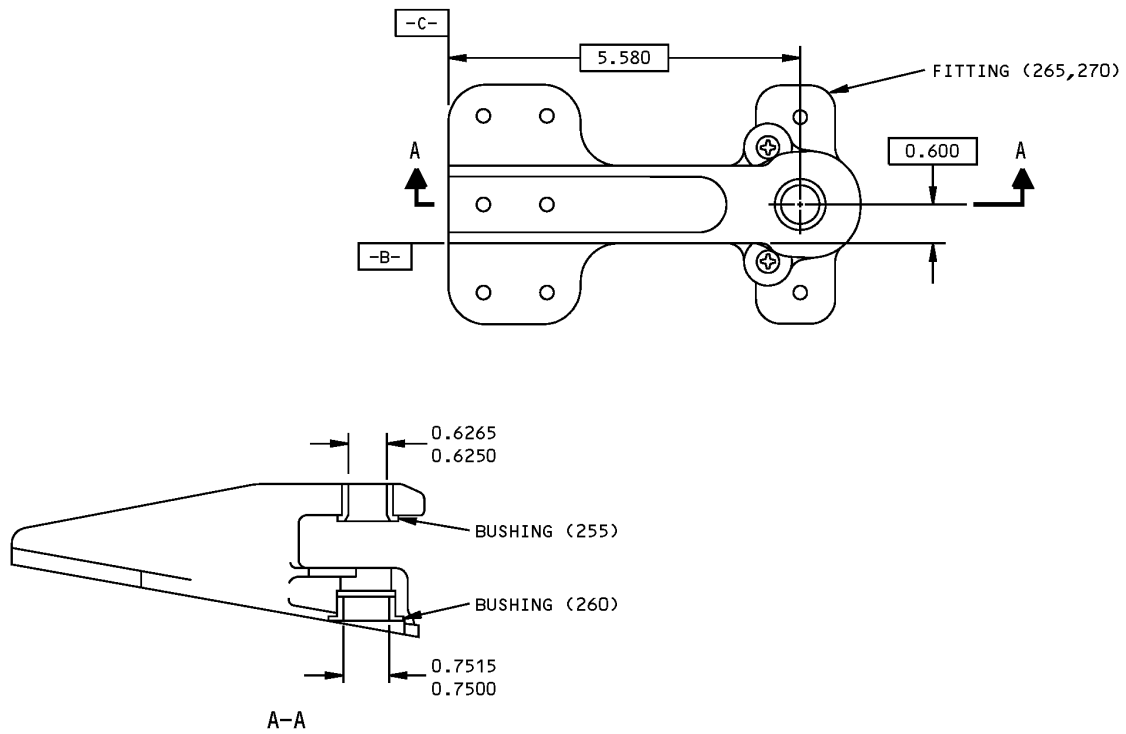
REPAIR 13-1

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ALL ITEM NUMBERS REFER TO IPL FIG. 2
ALL DIMENSIONS ARE IN INCHES

315A1579-1,-2,-501 THRU -504 Secondary Deactivation Fitting Bushing Replacement
Figure 601

78-31-23

REPAIR 13-1
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BLOCKER DOOR PIVOT LINK ASSEMBLY - REPAIR 14-1

315A1582-501

1. General

- A. This procedure has the data necessary to refinish the blocker door pivot link assembly (165, IPL Figure 3; 170, IPL Figure 4; 170, IPL Figure 5).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3, IPL Figure 4 or IPL Figure 5 for item numbers.

2. Bushing Replacement (REPAIR 14-1, Figure 601)

- A. Remove bushings (170, 175, 180, IPL Figure 3; 175, 180, 185, IPL Figure 4; 175, 180, 185, IPL Figure 5).
- B. Install new bushings using shrink-fit method per SOPM 20-50-03.
- C. Machine bushing ID as indicated in REPAIR 14-1, Figure 601.
- D. Fillet seal bushing flanges using sealant, A00551.

3. Wear Strip Replacement REPAIR 14-1, Figure 601

- A. Remove wear strip (185, IPL Figure 3; 190, IPL Figure 4 and 5).
- B. Locate wear strip on link per REPAIR 14-1, Figure 601 and bond in place per SOPM 20-50-12 using sealant, A00551.

4. Link Refinish (REPAIR 14-1, Figure 601)

- A. Refer to REPAIR 14-1, Figure 601 for the Refinish instructions for the restoration of the original finish of the link.

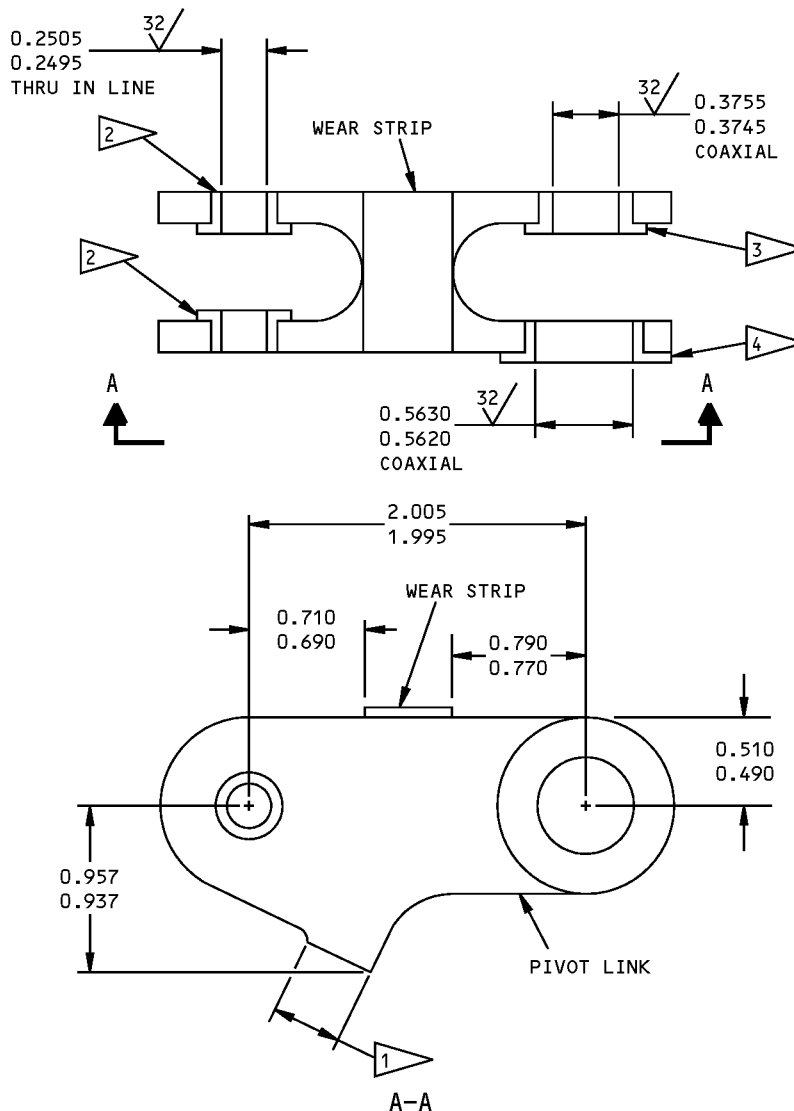
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REPAIR 14-1

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REFINISH

APPLY 0.004-0.008 INCH THICK BMS 10-67, TYPE 1, TUNGSTEN CARBIDE (F-15.11) TO AREA DESIGNATED BY SURFACE FINISH MUST BE 32AA. APPLY ONE COAT BMS 10-11, TYPE 1, PRIMER (F-20.02) ALL OVER FITTING EXCEPT INSIDE BUSHING HOLES. APPLY BMS 10-86, TYPE 1 OR 2 WHITE ENAMEL (SRF-14.9624) TO AREA DESIGNATED BY

MATERIAL: AL ALLOY
ALL DIMENSIONS ARE IN INCHES

- BUSHING (IPL FIG. 3; 170)(IPL FIG. 4; 175)
(IPL FIG. 5; 175)
- BUSHING (IPL FIG. 3; 175)(IPL FIG. 4; 180)
(IPL FIG. 5; 180)
- BUSHING (IPL FIG. 3; 180)(IPL FIG. 4; 185)
(IPL FIG. 5; 185)

315A1582-501 Pivot Link Assembly Repair
Figure 601

78-31-23

REPAIR 14-1
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COMPONENT MAINTENANCE MANUAL

ASP FASTENERS - REPAIR 15-1

1. General

- A. This procedure has the data necessary for the removal and installation of the ASP fasteners per REPAIR 15-1, Figure 601.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR 15-1, Figure 601 for fastener codes.

2. Fastener Removal Procedure

- A. Drill out existing fastener using drill bushing and bit specified per Table I, REPAIR 15-1, Figure 601.
- B. Position drill over lock collar and drill to depth shown in Table I, REPAIR 15-1, Figure 601. Remove lock collar from sleeve lock pocket.
- C. Disassemble sleeve from pin and discard pin and sleeve.

3. Fastener Installation Procedure

- A. See Table II, REPAIR 15-1, Figure 601 for fastener pin, collar and sleeve selection codes.
- B. Insert the selected pin in the prepared hole and run up the sleeve per torque requirements of Table III, REPAIR 15-1, Figure 601 using sleeve driver and hex wrench tools specified. A torque controlled power-driven screwdriver or hand-torque controlled wrench will be required for use with sleeve driver.
- C. Place lock collar over pintail and set using installation and nose assembly tools specified per Table IV, REPAIR 15-1, Figure 601.

4. Fastener Head Inspection and Shaving Procedure

- A. Inspect pin protrusion and breakoff per Table V, REPAIR 15-1, Figure 601 limits. Pin protrusion is measured from the sleeve head to the outside diameter of the breakoff groove.
- B. Collar may have a thin concentric ring of flash adjacent to the thread above sleeve or a non-concentric ring of flash thicker on one side than the other. See Table VI, REPAIR 15-1, Figure 601 for limits at widest area.
- C. See Table VI, REPAIR 15-1, Figure 601 for height of collar measured from the top surface of the sleeve, in the area away from the flash.

CAUTION: WHEN SHAVING PIN END AND LOCK COLLAR, DO NOT SHAVE SLEEVE HEAD.

- D. Broken pin end and lock collar protrusion may be shaved to within 0.002 inch above sleeve head to meet flushness requirements. Recommended shaving tool is a Zephyr Super Shaver ZT507 and Cutter 2T507-20B or equivalent.
- E. Apply primer, C00259 to exposed pintail per SOPM 20-41-02.

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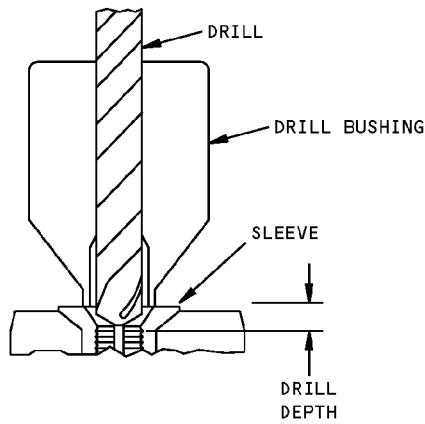
REPAIR 15-1

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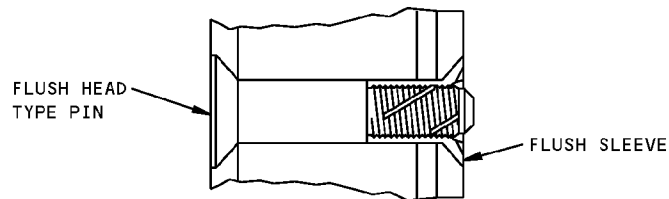
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ASP FASTENER REMOVAL DETAIL

FASTENER CODE (SIZE)	DRILL BUSHING (HUCK P/N)	DRILL DIAMETER (INCHES)	DRILL DEPTH (INCHES)
ASPPF-EU-6-()	103617	0.156	0.047

TABLE I
LOCK COLLAR REMOVAL



INSTALLED ASP FASTENER

CODE	PIN PART NUMBER ()-GRIP LENGTH	BASIC HOLE DIA (INCHES)	C'SINK DIA PIN HEAD (INCHES)	SLEEVE PART NUMBER	C'SINK DIA SLEEVE (INCHES)	COLLAR PART NUMBER
2AM-6	ASPPF-EU-6-()	0.203-0.207	0.381-0.391	ASPF-S-DT-6	0.371-0.391	ASP-LC-2AC-6

TABLE II
FASTENER SELECTION CODES

ASP Fasteners
Figure 601 (Sheet 1 of 2)

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FASTENER CODE	HEX WRENCH SIZE (INCHES)	SLEEVE DRIVER (HUCK PART NO.)	TORQUE RANGE
2AM-6	0.078 (5/64)	106524	10-20 INCH LBS

TABLE III
INSTALLATION TOOLS

FASTENER CODE	MODEL 200,352,356,357 OR 2700	HUCK NOSE ASSEMBLY
2AM-6	MODEL 200,352,346,357 OR 2700	99-895

TABLE IV
INSTALLATION AND NOSE ASSEMBLY TOOLS

FASTENER CODE	MINIMUM PIN PROTRUSION ABOVE SLEEVE (INCHES)	MAXIMUM PIN PROTRUSION ABOVE SLEEVE (INCHES)
2AM-6	0.020	0.107

TABLE V
PIN PROTRUSION LIMITS





FASTENER CODE	MAXIMUM FLASH HEIGHT (INCHES) 	MAXIMUM COLLAR HEIGHT (INCHES) 
2AM-6	0.020	0.010

TABLE VI
COLLAR HEIGHT LIMITS

-  AT WIDEST POINT
 NOT INCLUDING FLASH

ASP Fasteners
Figure 601 (Sheet 2 of 2)

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REPAIR 15-1
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MISCELLANEOUS PARTS REFINISH - REPAIR 16-1

1. Procedure

A. Repair of parts listed in REPAIR 16-1, Table 601 consists of restoration of original finish.

Table 601: Refinish Details

IPL FIG. & ITEM	MATERIAL	FINISH
Fig. 1		
Angle (180, 265), bracket (170, 175) retainer (320, 325, 340, 345), spacer (350), washer (560)	Al alloy	Chemically treat and apply primer, C00259 (F-18.06).
Fairing (290, 295)	Epoxy resin with Kevlar fabric	Apply anti-static coating, C00841 , followed by primer, C00319 (F-19.46) to all exterior surfaces. Overspray on interior surfaces is allowed. Enamel will be applied on installation.
Fig. 2		
Panel (145, 148, 180, 185)	Reinforced Nylon	Apply primer, C00175, (F-19.52) followed by anti-static coating, C00767 (SRF-14.68) to all exterior surfaces and edges, except in countersink fastener holes.
Target (73F)	Hymu 80, annealed (carpenter steel)	Cadmium plate and apply primer, C00259(F-16.01).
Shim (73)	301 CRES	Cadmium plate and apply primer, C00259(F-16.01).
Bracket (74,74A)	Al alloy	Chemically treat and apply primer, C00259 (F-18.06).
Bracket (74B)	Al alloy	Chromic acid anodize (F-17.04) followed by primer, C00259 (F-20.02) followed by enamel coating, C50069 (F-21.03).
Vent (275,280)	Reinforced Nylon	Apply primer, C00175, (F-19.52) followed by one coat of anti-static coating, C00767 (SRF-14.68) and primer, C00319 (F-19.46) to all exterior surfaces and edges. Do not apply primer over conductive coating or to countersink fastener holes.
Shim (330,340,350)	Al Alloy	Apply primer, C00259 (F-20.03) after delamination.
Fig. 3		
Retainer (115)	17-4PH CRES	Cadmium plate and apply primer, C00259 (F-16.01) all over.
Retainer (115A)	15-5PH CRES, 150-170 ksi	Cadmium plate and apply one coat primer, C00259 (F-16.01) over.
Pin (155A)	Steel	Cadmium plate (F-15.06) all over.
Spring (160)	17-7PH CRES	Apply lubricant, D00113 per SOPM 20-50-08 (F-19.10) all over.
Fig. 4 & 5		

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Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Retainer (120)	17-4PH CRES	Cadmium plate and apply primer, C00259 (F-16.01) all over.
Retainer (120A)	15-5PH CRES, 150- 170 ksi	Cadmium plate and apply primer, C00259 (F-16.01) all over.
Pin (160A)	Steel	Cadmium plate (F-15.06) all over.
Spring (165)	17-7PH CRE	Apply lubricant, D00113 per SOPM 20-50-08 (F-19.10) all over.
Fig. 6		
Bracket (50, 55, 455, 460, 465, 470) Fairing (420, 425) Washer (395)	A1 alloy	Chemically treat and apply primer, C00259 (F-18.06).
Fitting (265, 270, 670, 675)	A1 alloy	Chromic acid anodize and apply three coats primer, C00259 (F-18.13 and F-21.03).
Fig. 7		
Support (130) Panel (360)	A1 alloy	Chromic acid anodize and apply primer, C00259 (F18.13)
Washer (20)	15-5PH CRES, 150- 170 ksi	Cadmium plate (F-15.06) all over.

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ASSEMBLY

1. General

- A. This procedure has the data necessary to assemble the thrust reverser sleeve assembly (1, 5, IPL Figure 1).
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Assembly

A. Tools/Equipment

NOTE: Equivalent substitutes may be used.

Reference	Description
SPL-5692	Tool - Alignment, Lower Aux Slider, Thrust Reverser (Part #: C78017-1, Supplier: 81205)
SPL-5694	Equipment - Alignment, Upper Auxiliary T/R Translating Sleeve (Part #: C78028-1, Supplier: 81205)

B. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00027	Adhesive - Silicone Rubber, 1 Part, RTV	BAC5010, Type 60
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95
A00551	Sealant - Fuel Tank	BAC5010, Type 44 (BMS5-44, BMS5-45)
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I
D00015	Grease - Aircraft Bearing (Use BMS 3-24 until existing stocks are depleted, BMS 3-33 supersedes BMS 3-24)	BMS3-24 (Superseded by BMS 3-33)
G01048	Lockwire - Corrosion Resistant Steel (0.032 In. Dia.)	NASM20995~ C32

C. References

Reference	Title
78-00-08	Component Maintenance Manual
SOPM 20-10-06	REPAIR OF CONDUCTIVE COATINGS

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ASSEMBLY

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D. Procedure

- (1) Use standard industry practices for assembly of this unit, with the additional procedures listed below.

NOTE: For positive lock (ASP and MAF) fastener installation, refer to 78-00-08.

- (2) Outer Cowl Panel Assembly

NOTE: Refer to IPL Figure 2 for item numbers unless otherwise noted.

- (a) Attach storage bracket (170) to access panel (180, 185) using bolt (160) and collar (165).
- (b) Apply grease, D00015 (F-19.16) to bolt (125) and install access panel assembly (150, 155) on bonded panel assembly (380, 385) using bolt (125). Tighten bolt (125) to 45-50 pound-inches.
- (c) Do a check of the resistance between the fasteners (125) shown in ASSEMBLY, Figure 701 and the conductive coating per SOPM 20-10-06.
- (d) Apply grease, D00015 (F-19.16) to bolt (125) and install sleeve vent (275, 280) on bonded panel assembly (380, 385) using bolt (125). Tighten bolt (125) to 45-50 pound-inches.
- (e) Do a check of the resistance between the fasteners (125) shown in ASSEMBLY, Figure 701 and the conductive coating per SOPM 20-10-06.
- (f) Apply grease, D00015 (F-19.16) to bolt (120) and install actuator access panel (145, 148) on bonded panel assembly (350, 385) using bolt (120). Tighten bolt (120) to 45-50 pound-inches.
- (g) Do a check of the resistance between the fasteners (120) shown in ASSEMBLY, Figure 701 and the conductive coating per SOPM 20-10-06.
- (h) Attach target (73F) to bracket (74) using bolt (72), shim (73), washer (72F), and nut (72K).
- (i) Attach target (65) to bracket (70) using spring (60), washer (55), and nut (45).
- (j) Attach target (420) to bracket (435) using spring (415), fitting (430), and nuts (410, 425).
- (k) Attach nut (250) to fitting (265, 270) with bolt (225), nut retainers (240, 245), washer (230), and nut (235) using sealant, A00247 (F-19.27). Position nut retainer (245) so that nut (250) has 0.010-0.040 inch radial movement in all directions from centerline.
- (l) Apply BMS 5-79 or sealant, A00247 to mating surfaces of secondary deactivation fitting assembly (190) and bonded panel assembly (380), and secure in place using bolts (200, 205) and collar (220). Install fasteners with BMS 5-79 or sealant, A00247. Fillet seal collar (220) with BMS 5-79 or sealant, A00247.

NOTE: Assembly instructions ASSEMBLY, Paragraph 2.D.(2)(j) thru ASSEMBLY, Paragraph 2.D.(2)(l) for upper and lower auxiliary slider assemblies and target support bracket assembly applies to reassembly of repaired original parts only. Positioning and shimming of new auxiliary slider assembly and target support bracket assembly requires an alignment tool, SPL-5692.

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ASSEMBLY

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CAUTION: ENSURE THAT CORRECT SHIM THICKNESS IS USED WHEN INSTALLING UPPER AND LOWER AUXILIARY SLIDER ASSEMBLIES (80, 285) AND TARGET SUPPORT BRACKET ASSEMBLY (71, 75). USE THE SAME SHIM THICKNESS AS NOTED DURING DISASSEMBLY OF EACH ITEM.

- (m) Attach upper auxiliary slider assemblies (80) onto bonded panel assemblies (380) using bolts (90, 95), shim (100) (obtain same thickness as recorded during disassembly), and collar (105) per ASSEMBLY, Figure 702.

NOTE: If installing upper auxiliary slider assemblies (80) onto new bonded panel assembly (380), use the C78028-1 upper sleeve alignment equipment, SPL-5694.

- (n) Locate upper auxiliary slider assemblies (80) on the bonded panel assembly (380) using the C78017-1 upper sleeve alignment equipment, SPL-5694. Install laminated shim (100) as required, 0.063 inch maximum.
- (o) With the shim (100) and upper auxiliary slider assembly (80) in place, drill eight places 0.250-0.254 inch diameter through shim and new bonded panel assembly (380).
- (p) Attach target support bracket assembly (71, 75) to upper auxiliary slider assemblies (80) using bolts (10, 15), shim (40, 43) (obtain the same shim thickness as recorded during disassembly), and collar (30).
- (q) Attach lower auxiliary slider assemblies (285) onto bonded panel assemblies (380) per ASSEMBLY, Figure 701, using bolts (295, 300), shim (305) (obtain same thickness as recorded during disassembly), and collar (310).

NOTE: If installing lower auxiliary slider assemblies (285) onto new bonded panel assemblies (380), use the C78017-1 alignment tool, SPL-5692.

- (r) Locate lower auxiliary slider assemblies (285) on the bonded panel assembly (380) using the C78017-1 alignment tool, SPL-5692. Install laminated shim (305) as required, 0.063 inch maximum.
- (s) With the shim (305) and lower auxiliary slider assembly (285) in place, drill eight places 0.250-0.254 inch diameter through shim and new bonded panel assembly (380).
- (t) Attach lower auxiliary slider assemblies (285) onto bonded panel assemblies (380) per ASSEMBLY, Figure 701 using bolts (10, 15), shim (305) (determine thickness from step 3.A.(13)), and collar (310).
- (3) Upper Blocker Door Assembly

NOTE: Refer to IPL Figure 4 for item numbers unless otherwise noted.

- (a) Attach seal assembly (15) to fittings (200, 205) using bolt (20), washer (25), and nut (30).
- (b) Attach wear pad (95) and filler (100) to fittings (200, 205) using bolt (85) and collar (90).
- (c) Insert spring pin (160) into fittings (200, 205) with sealant, A00551 and fillet seal both ends.
- (d) Insert sleeves (150) through spring (165) and insert spring ends inside spring pin (160). Attach pivot link assembly (170) to fittings (200, 205) by inserting bolt (125) through pivot link assembly (170), sleeves (150), bushings (140, 145) and washers (130, 135). Secure bolt (125) with nut (155) and tighten per ASSEMBLY, Figure 703.
- (e) Install bolt retainer (120) on fittings (200, 205) using bolt (105), washer (110), and nut (115).
- (f) Install cover (80) on fittings (200, 205) using bolts (60, 65), washer (70), and nut (75).

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(4) Lower Blocker Door Assembly

NOTE: Refer to IPL Figure 5 for item numbers unless otherwise noted.

- (a) Attach seal assembly (15) to fittings (200, 205) using bolt (20), washer (25), and nut (30).
- (b) Attach wear pad (95) and filler (100) to fittings (200, 205) using bolt (85) and collar (90).
- (c) Insert spring pin (160) into fittings (200, 205) with sealant, A00551 and fillet seal both ends.
- (d) Insert sleeve (150) through spring (165) and insert spring ends inside spring pin (160). Attach pivot link assembly (170) to fittings (200, 205) by inserting bolt (125) through bushings (140), pivot link assembly (170), sleeves (150), bushings (145), and washers (130, 135). Secure bolt (125) with nut (155) and tighten per ASSEMBLY, Figure 703.
- (e) Install bolt retainer (120) on fittings (200, 205) using bolt (105), washer (110), and nut (115).
- (f) Install cover (80) on fittings (200, 205) using bolts (60, 65), washer (70) and nut (75).

(5) Common Blocker Door Assembly

NOTE: Refer to IPL Figure 3 for item numbers unless otherwise specified.

- (a) Attach seal assembly (10) to fitting (195) using bolt (15), washer (20), and nut (25).
- (b) Attach wearpad (90) to fitting (195) using bolt (80) and collar (85).
- (c) Insert spring pin (155) into fitting (195), using sealant, A00551. Fillet seal both ends of pin with sealant, A00551.
- (d) Insert sleeves (145) through spring (160), and insert spring ends inside spring pin (155). Attach pivot link assembly (165) to fitting (195) by inserting bolt (120) through bushing (135), pivot link assembly (165), sleeves (145), bushing (140), and washers (125, 130). Secure bolt (120) with nut (150) and tighten per ASSEMBLY, Figure 703.
- (e) Install bolt retainer (115) on fitting (195) using bolt (100), washer (105), and nut (110).
- (f) Install cover (75) on fitting (195) using bolts (55, 60), washer (65), and nut (70).

(6) Thrust Reverser Sleeve Assembly

(a) Diaphragm Hinge Support Assembly (IPL Figure 7)

- 1) Position seal (43) and retainers (30, 35, 40) on diaphragm panel (360) per ASSEMBLY, Figure 704 and secure in place using bolts (10) and washers (20).
- 2) Attach fitting assembly (50) to diaphragm panel (360), seal (43), retainer (30) using bolts (5, 55, 60, 65), washers (15, 20, 75, 78), shims (70, 73), nuts (25, 80, 83), and collar (85A).
- 3) Attach fitting assembly (135A) to diaphragm panel (360), seal (43), retainers (30, 35, 40) using bolts (140, 145, 150), shims (155, 160, 165), washer (170, 173), nut (175, 178) and collar (180). Maintain position of retainer per ASSEMBLY, Figure 704.
- 4) Attach fitting assembly (205A) to diaphragm panel (360), seal (43), retainers (30, 35, 40) using bolts (210, 215, 220), shims (225, 230, 235), washers (243), nut (248), and collar (250A). Maintain position of retainer per ASSEMBLY, Figure 704.
- 5) Attach hinge support assembly (110) to fitting assemblies (135A, 205A) using rivets (115).
- 6) Attach fitting assembly (280) to diaphragm panel (360), seal (43), retainer (40) using bolts (5, 285, 290, 295), washers (15, 20, 305, 308), shims (300, 303), nuts (310, 313), and collar (315A).

(b) Inner Sleeve Assembly (IPL Figure 6)

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- 1) Attach blocker door fairings (420, 425) to bonded panel assemblies (735, 740) and support assembly (680), and diaphragm wedge panel (400) to support assembly (680) using bolts (380, 385, 405), washers (390, 395), shim (415), and collar (410) per ASSEMBLY, Figure 705 as follows:
- 2) Adjust shim (415) as required to achieve 0.010 inch maximum pull down gap prior to installation of fasteners.
- 3) Shave washer (390) as required to adjust diaphragm wedge panel per ASSEMBLY, Figure 705 and attach using bolts (380, 385) and washer (390, 395).
- 4) Completely fill fastener hole in honeycomb panel with BMS 5-79 or sealant, A00247.
- 5) Apply BMS 5-79 or sealant, A00247 to faying surfaces of diaphragm wedge panel, bonded panel assemblies (735, 740), support assembly (680), washers (390, 395), and shim (415).
- 6) Install bolt (405) and collars (410) per ASSEMBLY, Figure 705.
- 7) Attach deactivation fitting assembly (350) to bonded panel assemblies (735, 740) using bolt (355) and collar (360). Just prior to installation of fastener, apply BMS 5-79 or sealant, A00247 to fastener hole in honeycomb panel, under bolthead and faying surfaces of fitting assembly (350) and panel assemblies (735, 740). Fillet seal collar (360) after installation.

NOTE: Actuator attach fitting assembly instructions listed below applies to reassembly of repaired original fittings only. Positioning of new actuator attach fittings on bonded assembly requires elaborate and complicated assembly jigs.

CAUTION: ENSURE THAT CORRECT ACTUATOR ATTACH FITTINGS AND SHIMS ARE USED IN APPROPRIATE LOCATIONS. USE THE SAME FITTING LOCATION AND SHIM THICKNESS AS RECORDED DURING DISASSEMBLY TO ENSURE PROPER OPERATION AFTER ASSEMBLY.

- 8) Attach actuator attach fitting assembly (290) on bonded panel assemblies (735, 740) using bolts (300, 305), shims (310, 315) (adjust to same thickness as recorded during disassembly), filler (320), and collar (325) as follows:
 - a) Ensure that shims provide 0.010 inch maximum pull down gap prior to installation of fasteners. Apply primer, C00259 (F-20.05) to shims.
 - b) Completely fill fastener hole in honeycomb panel with BMS 5-79 or sealant, A00247.
 - c) Just prior to installation of fastener, apply sealant, A00247 or BMS 5-79 sealant to faying surfaces of shims, fitting assembly, and bonded panel assembly.
 - d) Install bolts with sealant, A00247 or BMS 5-79 sealant under bolthead.
 - 9) Attach actuator attach fitting assemblies (295) on bonded panel assemblies (735, 740) using bolts (300, 305), shims (310, 315) (adjust to same thickness as recorded during disassembly), filler (320), and collar (325). Install fasteners per instructions listed in ASSEMBLY, Paragraph 2.D.(6)(b)8)a) thru ASSEMBLY, Paragraph 2.D.(6)(b)8)d).
- (c) Thrust Reverser Sleeve Assembly (IPL Figure 1)
- 1) Locate blocker door assemblies (485, 490, 495, 500, 505) to support assembly (680, IPL Figure 6) as shown in ASSEMBLY, Figure 706.

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- 2) Attach blocker door assemblies to support assembly using bolts (510), washers (515, 522, 523), bushings (525), anti-rotation clip (532), and nuts (530).
 - a) Refer to ASSEMBLY, Figure 707 for the correct assembly configuration.
 - b) Tabs of clip (525C, 525E) are required to touch against the blocker doors after torquing bolt (510). Bend tabs if necessary. This stops the bolt from spinning and the clip from chipping the protective surface.

CAUTION: FAILURE TO PROPERLY TORQUE BLOCKER DOOR ATTACH NUTS MAY CAUSE IMPROPER OPERATION OF BLOCKER DOOR AND PREMATURE WEAR OF BLOCKER DOOR HINGE JOINTS.

- 3) Check for side movement of door at hinges. Movement indicates that clamp-up hinge is not fully clamped and nut on hinge bolt is not properly torqued. Add additional washer under nut, if required, to properly torque nut per ASSEMBLY, Figure 707.
- 4) Install bumper assembly (535) on support assembly (680, IPL Figure 6) using bolts (540, 545). Install washers (550, 555, 560) and spacer (565) as required to achieve -0.02 to +0.02 inch mismatch and 0.04-0.16 inch gap between blocker door assembly and surrounding surfaces per ASSEMBLY, Figure 708.

NOTE: ASSEMBLY, Figure 708 shows installation of bumper assemblies for upper blocker door assembly only, common and lower blocker door bumper assemblies are similar.

NOTE: The 0.04-0.16 inch gap limit is established for new manufacturing and optimum engine and thrust reverser performance. The 0.04-0.16 inch gap is preferred for all blocker door positions. Under special repair circumstances, involving doubler repairs to the Fan Duct Inner Wall, the blocker door may be trimmed by a maximum of 0.125 inch which will alter the allowable gap to 0.285 inch maximum. The 0.285 inch gap is allowed on all 5 blocker door positions at the same time, however, the operator must realize there will be a minor degradation in engine performance due to the larger gaps. For this reason, Boeing recommends that blocker door trimming be restricted to only doors that must interface with a doubler repair to the Fan Duct Inner Wall. Blocker door and translating sleeve interchangeability will, of course, necessitate cases where a trimmed blocker door may be located in an area that has no doubler repair on the Fan Duct Inner Wall. Boeing recommends that this situation be kept to a minimum if possible.

- 5) Attach drag link assembly (465) to pivot link assemblies (165, IPL Figure 3; 170, IPL Figure 4; 170, IPL Figure 5) using bolt (440), washers (445, 450), and nut (460).
- 6) Attach seals (310, 315) and retainers (320, 325) to fairing assemblies (280, 285) using bolt (10).
- 7) Attach seal assembly (355) to upper slider fitting assembly (85, 90, IPL Figure 6) using spacer (350) and bolt (15).
- 8) Apply adhesive, A00027 to end of seals (310, 315) and lockwire bolt (15) per ASSEMBLY, Figure 709 using lockwire, G01048.
- 9) Attach seals (330, 335) and retainers (340, 345) to fairings (290, 295) using bolt (10).
- 10) Attach seal assembly (355) to lower slider fitting assembly (505, 510, IPL Figure 6) using spacer (350) and bolt (15).

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- 11) Apply adhesive, A00027 to end of seals (330, 335) and lockwire bolt (10) per ASSEMBLY, Figure 710 using lockwire, G01048.
- 12) Attach outer cowl panel assembly (370, 375) to inner sleeve assembly (580, 585) using pins (380, 385), sleeves (390, 395), collars (400, 405), and shim (410) as follows:
 - a) Install shim (40) as required to achieve 0.010 inch maximum pull down gap prior to installation of fasteners. Apply primer, C00259 (F-20.02) to shim (40).
 - b) Just prior to installation of shim (40), apply BMS 5-79 or sealant, A00247 to entire mating surface of outer cowl panel assembly (370, 375) and inner sleeve assembly (580, 585).
 - c) Install fasteners and apply finish per ASSEMBLY, Figure 711.
- 13) Fairing installation general procedures.
 - a) Shim fairings as follows:
 - < 1 > Apply sealant, A00551, class B or C, on all mating surfaces of shims prior to installation.
 - < 2 > Trim and taper shims as required.
 - < 3 > Add one BACS40R*B*F shim as necessary. Remove 0.003-inch laminations to achieve 0.010 inch maximum pull down gap prior to fastener installation. Apply primer, C00259 (F-20.03) to shims after required thickness is obtained.
 - b) Attach bracket (170, 175) to upper slider fitting assembly (85, 90, IPL Figure 6) using rivets (90).

CAUTION: FOR DETAIL INSTALLATION INSTRUCTIONS FOR PINS (95, 100, 105, 115, 125), SEE REPAIR 15-1.

- c) Attach upper fairing assembly (280, 285) and angle (180, 185) to outer cowl panel assembly (370, 375) using bolt (45), pins (95, 100, 105, 115, 125), sleeve (145), collar (150), bolt (55), nut (60), and shims (155, 187 thru 220). Install, finish, and electrical bond check fasteners per ASSEMBLY, Figure 712.
- d) Attach angle (265, 270) to lower slider fitting assembly (505, 510, IPL Figure 6) using bolts (20, 25).
- e) Attach lower fairing (290, 295) to outer cowl panel assembly (370, 375), using pins (100, 115, 125, 130, 135, 140), sleeve (145), collar (150), bolts (45, 50, 55), nut (60), and shims (225 thru 250).

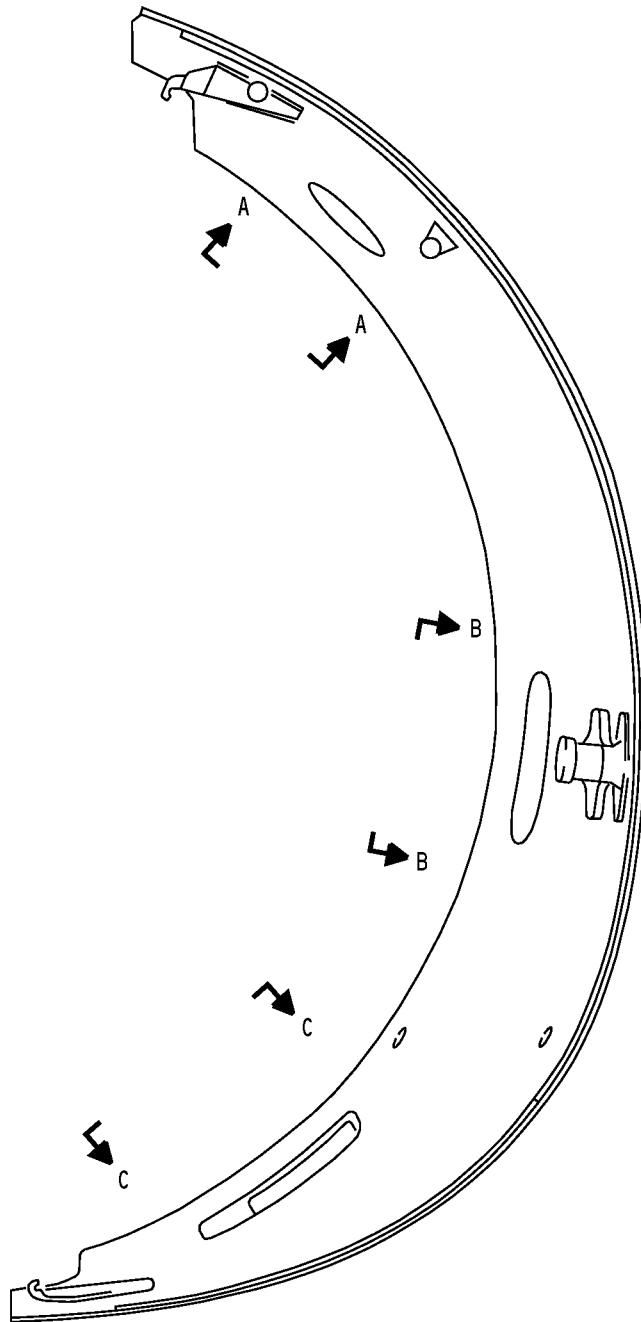
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COMPONENT MAINTENANCE MANUAL



Access Panel Assembly
Figure 701 (Sheet 1 of 3)

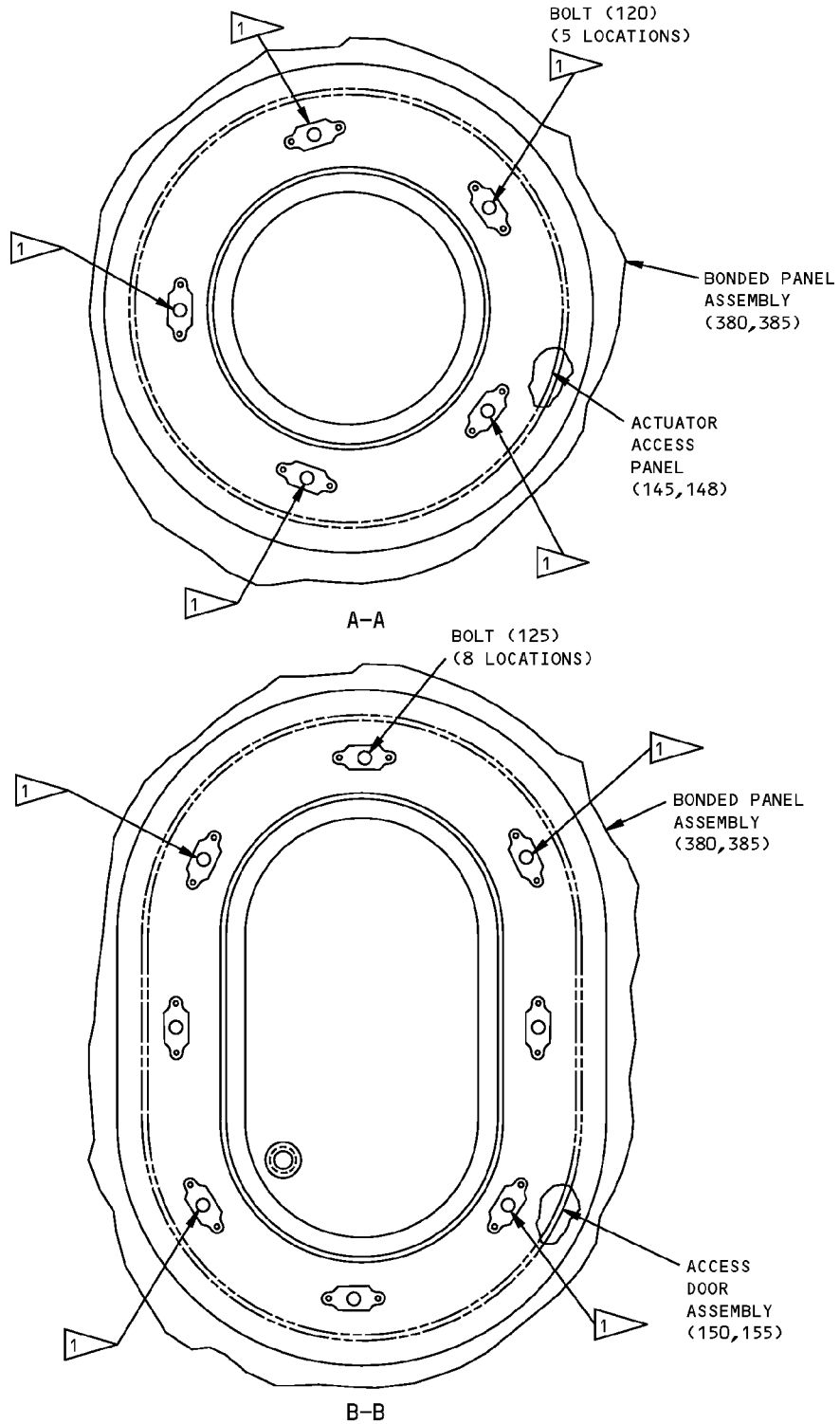
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Access Panel Assembly
Figure 701 (Sheet 2 of 3)

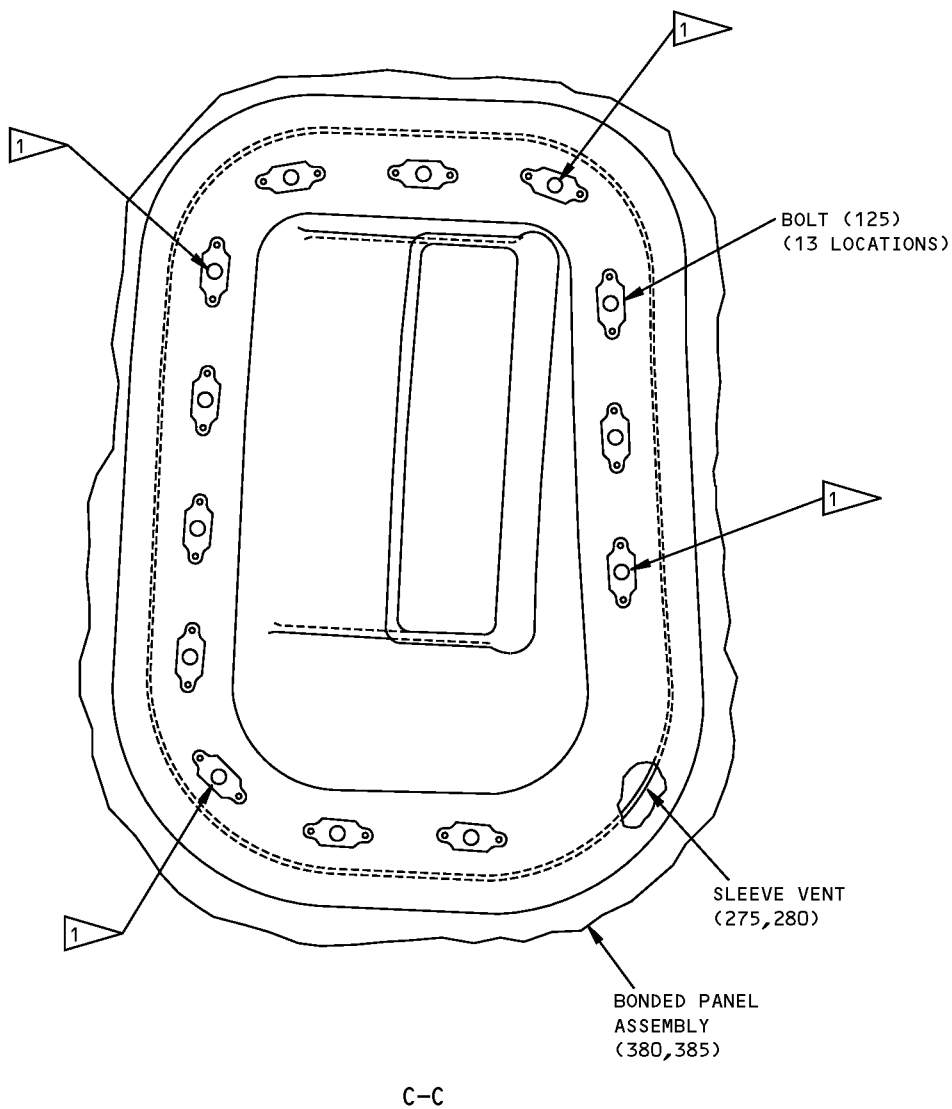
78-31-23


ASSEMBLY

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COMPONENT MAINTENANCE MANUAL



 DO A RESISTANCE CHECK AT THESE LOCATIONS PER SOPM 20-10-06

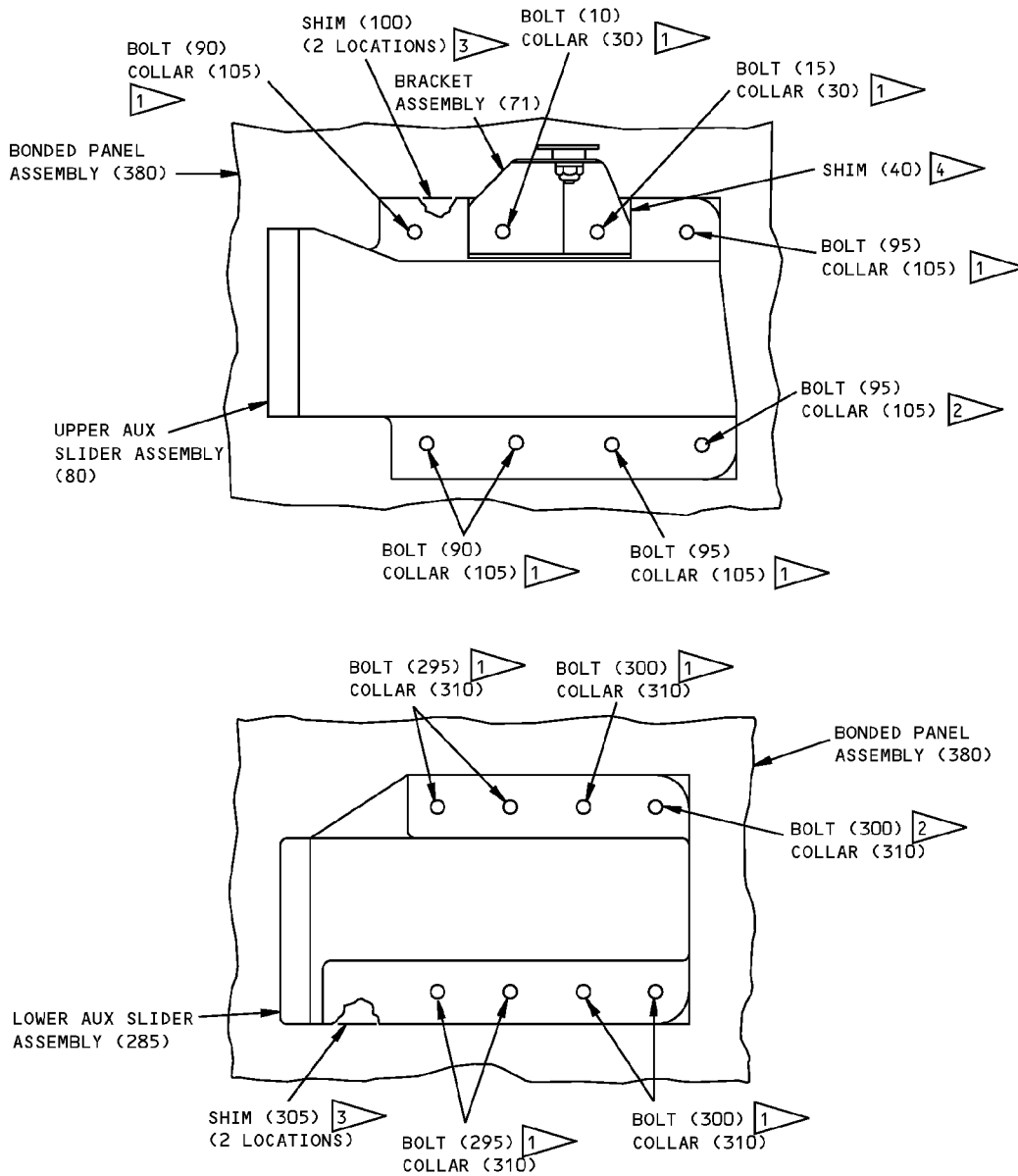
ITEM NUMBERS REFER TO IPL FIG. 2

Access Panel Assembly
Figure 701 (Sheet 3 of 3)

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ASSEMBLY
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- 1 INSTALL BOLT AND COVER HI-LOCK COLLAR WITH WET BMS 5-95 OR BMS 5-79 SEALANT
- 2 FOR PURPOSE OF ELECTRICAL CONDUCTIVITY FASTENER AT THIS LOCATION MUST BE INSTALLED DRY (DO NOT APPLY SEALANT)
- 3 USE SAME SHIM THICKNESS AS NOTED DURING DISASSEMBLY. APPLY BMS 5-95 OR BMS 5-79 SEALANT TO BOTH SIDES OF SHIMS. ENSURE THAT SHIM THICKNESS DOES NOT EXCEED 0.063 INCH AND MAX PULL DOWN GAP PRIOR TO INSTALLATION OF FASTENERS IS 0.010 INCH

- 4 USE SAME SHIM THICKNESS AS NOTED DURING DISASSEMBLY. ENSURE THAT SHIM THICKNESS DOES NOT EXCEED 0.063 INCH.

ITEM NUMBERS REFER TO IPL FIG. 2

Auxiliary Slider Assembly Detail
Figure 702

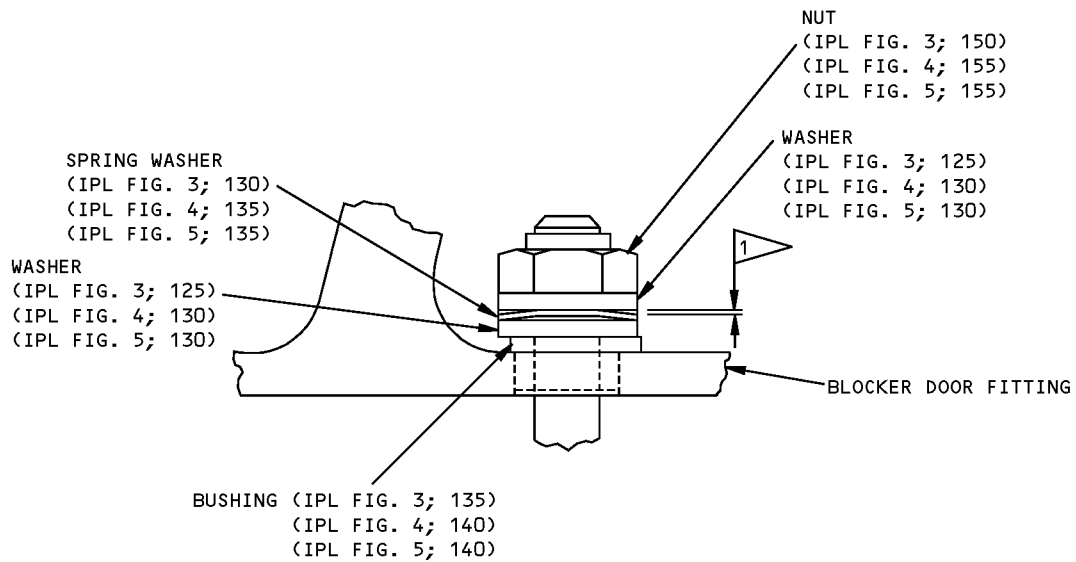
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1 TIGHTEN NUT UNTIL GAP BETWEEN OUTSIDE DIAMETER OF SPRING WASHER AND OUTSIDE DIAMETER OF ADJACENT WASHER IS 0.006-0.009 INCH. THIS IS TO PREVENT EXCESSIVE CLAMP UP.

Pivot Link Assembly Detail
Figure 703

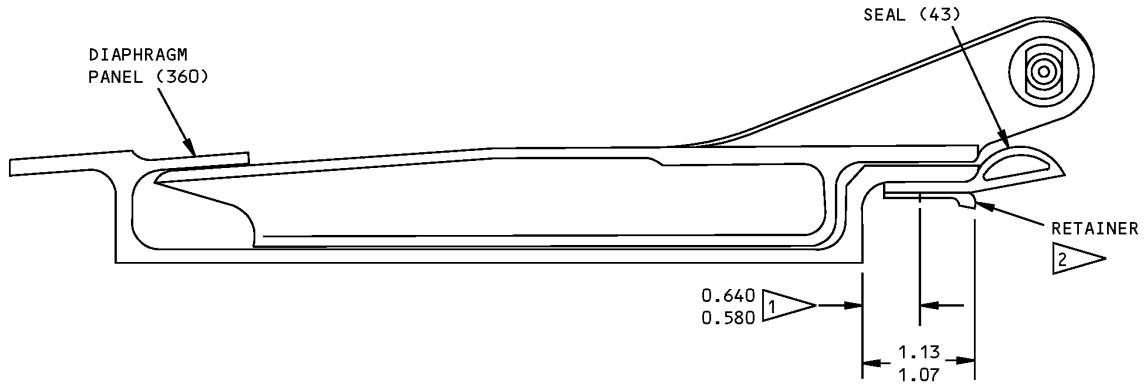
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- 1 TYPICAL FASTENER LOCATION
- 2 RETAINERS (30,35,40) MUST BE FLUSH WITH UPPER AND LOWER EDGES OF DIAPHRAGM PANEL (360). OBTAIN 0.17-0.23 INCH GAP BETWEEN RETAINERS

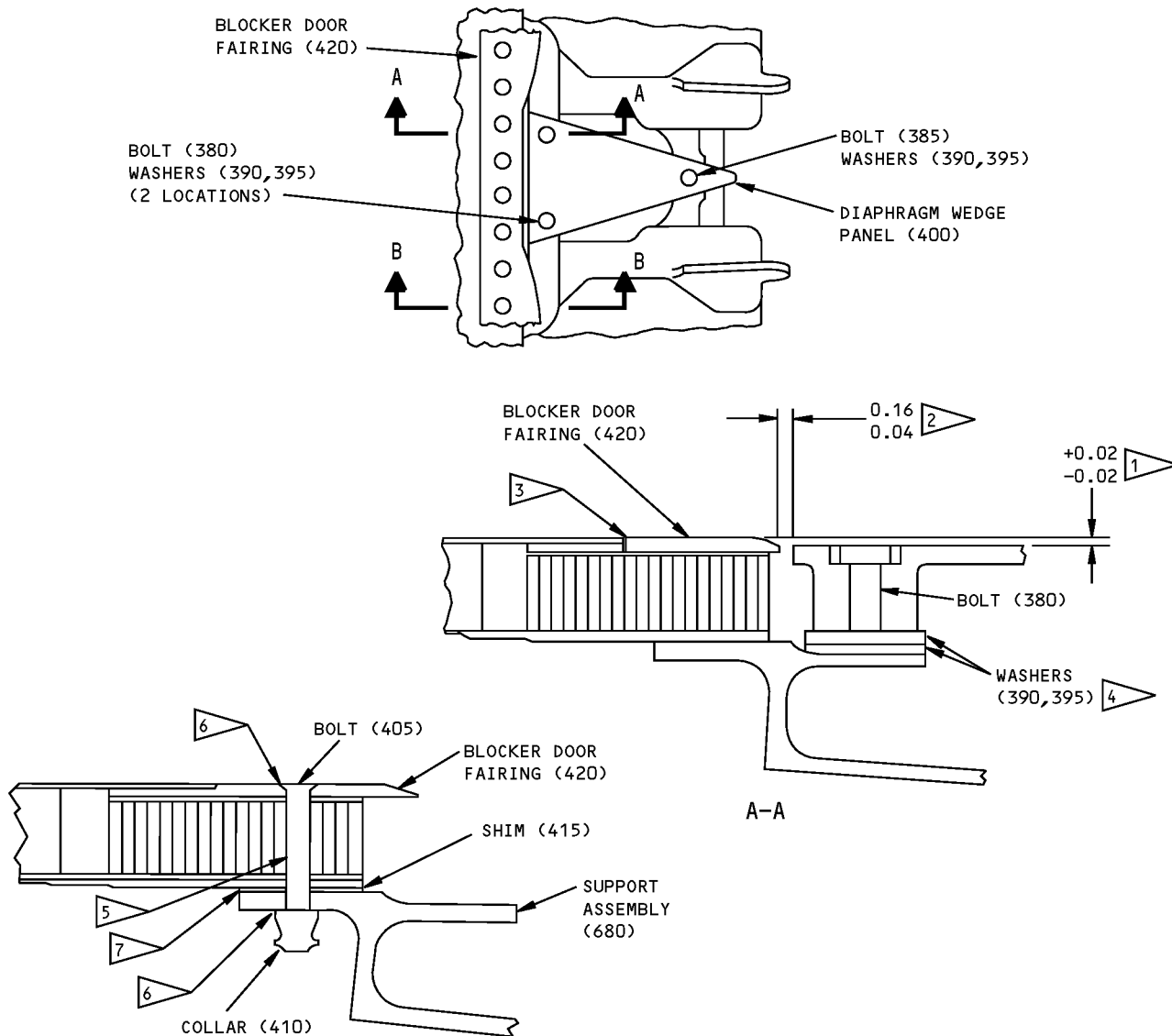
ITEM NUMBERS REFER TO IPL FIG. 7
 ALL DIMENSIONS ARE IN INCHES

Seal Assembly Details
 Figure 704

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ASSEMBLY
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(TYPICAL 59 LOCATIONS)

B-B

- 1 MISMATCH BETWEEN BLOCKER DOOR FAIRING AND DIAPHRAGM WEDGE PANEL
- 2 TYPICAL GAP BETWEEN DIAPHRAGM WEDGE PANEL AND SURROUNDINGS
- 3 APPLY BMS 5-95 OR BMS 5-79 SEALANT TO THIS AREA
- 4 INSTALL WASHER (390) AS REQUIRED. SHAVING OF PHENOLIC WASHER TO ACHIEVE REQUIRED AERODYNAMIC SMOOTHNESS IS PERMISSIBLE
- 5 COMPLETELY FILL FASTENER HOLE IN HONEY COMB PANEL WITH BMS 5-79 OR BMS 5-95 SEALANT
- 6 INSTALL FASTENERS WITH BMS 5-79 OR BMS 5-95 UNDER HEADS AND FILLET SEAL COLLARS
- 7 MAXIMUM PULL DOWN GAP 0.010 INCH PRIOR TO FASTENER INSTALLATION

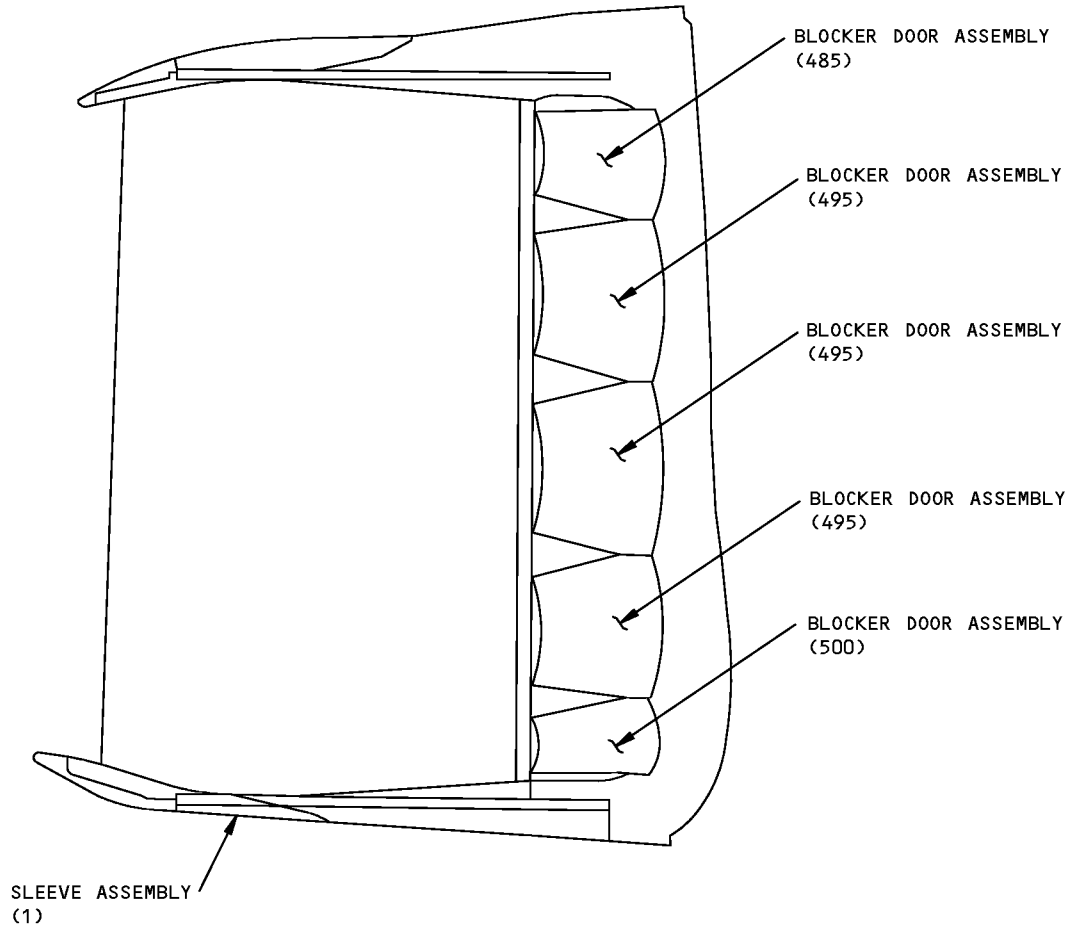
ITEM NUMBERS REFER TO IPL FIG. 6

Assembly Details
Figure 705

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LEFT SIDE SLEEVE ASSEMBLY

K52388 S00041009355_V2

Sleeve Assembly
Figure 706 (Sheet 1 of 2)

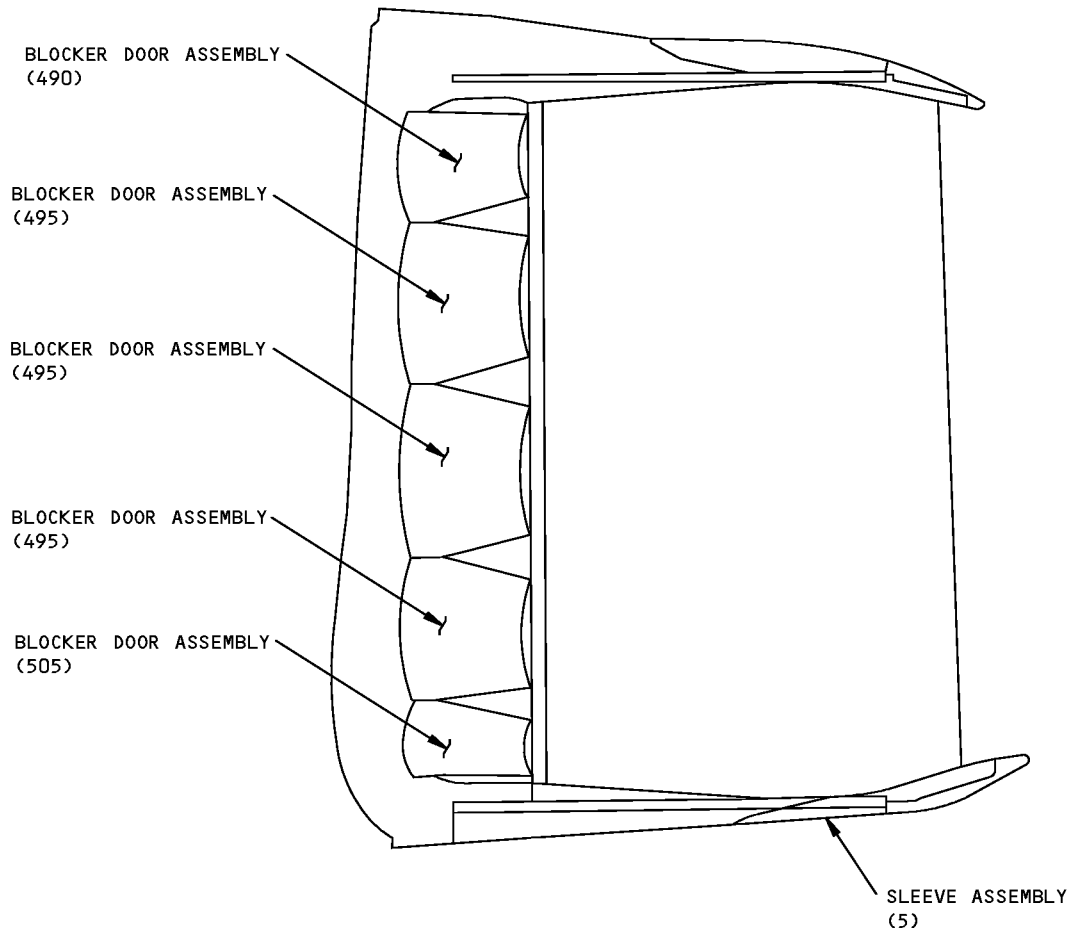
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RIGHT SIDE SLEEVE ASSEMBLY

K52395 S00041009356_V2

Sleeve Assembly
Figure 706 (Sheet 2 of 2)

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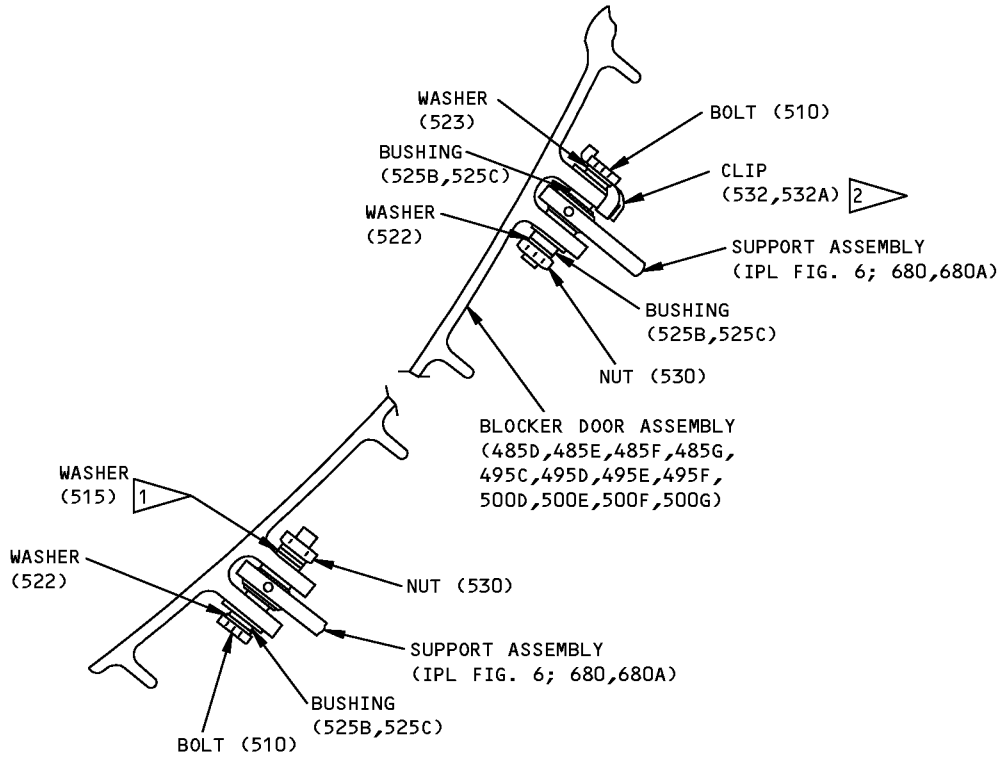
ASSEMBLY

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ASSEMBLY CONFIGURATION A
 (APPLICABLE WHEN INSTALLING CLIP (532) 2)

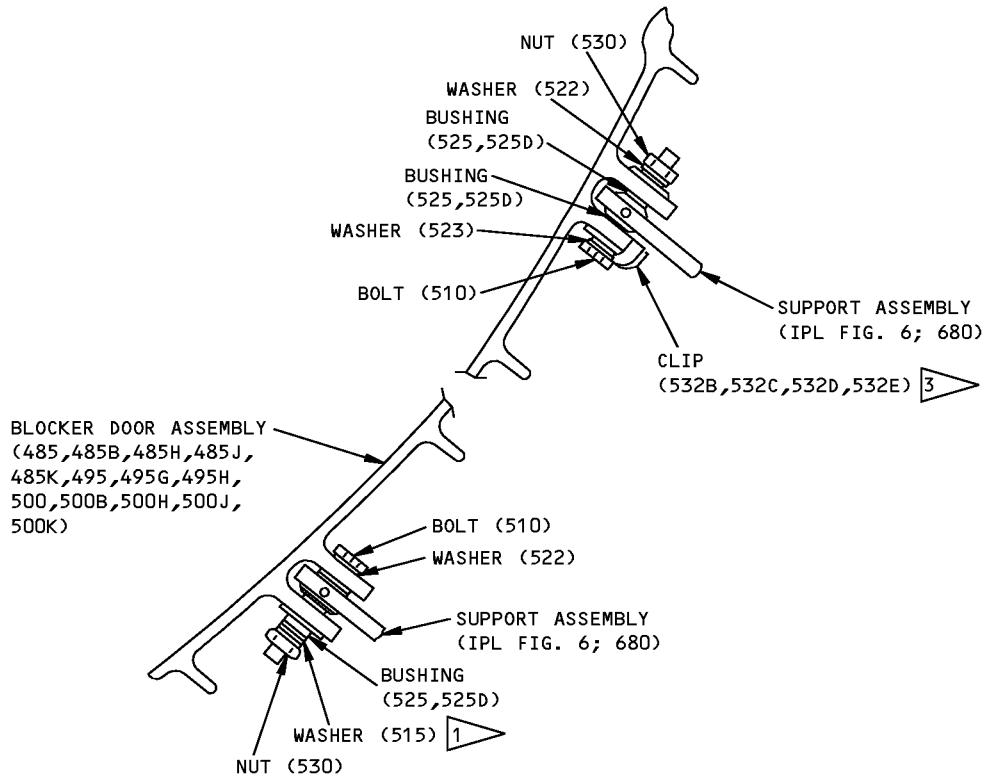
197353 S00041009357_V2

Door Fastener Installation Detail
 Figure 707 (Sheet 1 of 2)

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ASSEMBLY
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ASSEMBLY CONFIGURATION B

- 1 ADD ADDITIONAL WASHER UNDER NUT TO PROPERLY TORQUE NUT
- 2 WHEN REPLACING CLIP (532) WITH CLIP (532A), INSTALL HARDWARE PER ASSEMBLY CONFIGURATION B
- 3 TABS OF CLIP (532C, 532E) MUST TOUCH AGAINST THE BLOCKER DOORS. BEND TABS AS REQUIRED TO STOP BOLT FROM SPINNING AND CLIPS (532C, 532E) FROM CHIPPING PROTECTIVE FINISH

1466882 S0000264398_V1

Door Fastener Installation Detail
Figure 707 (Sheet 2 of 2)

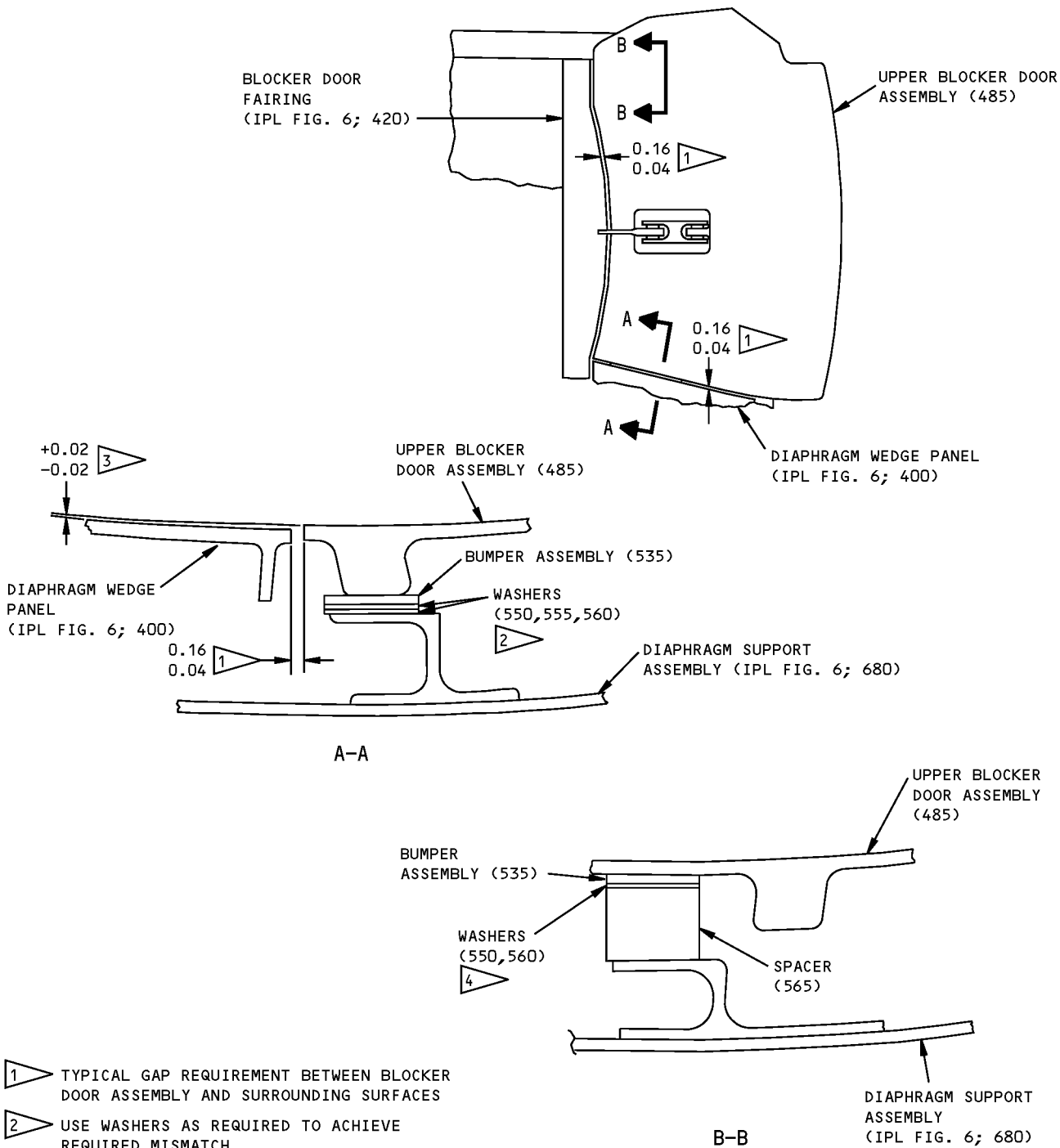
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ITEM NUMBERS REFER TO IPL FIG. 1
UNLESS SHOWN DIFFERENTLY

Blocker Door Assembly Adjustment
Figure 708

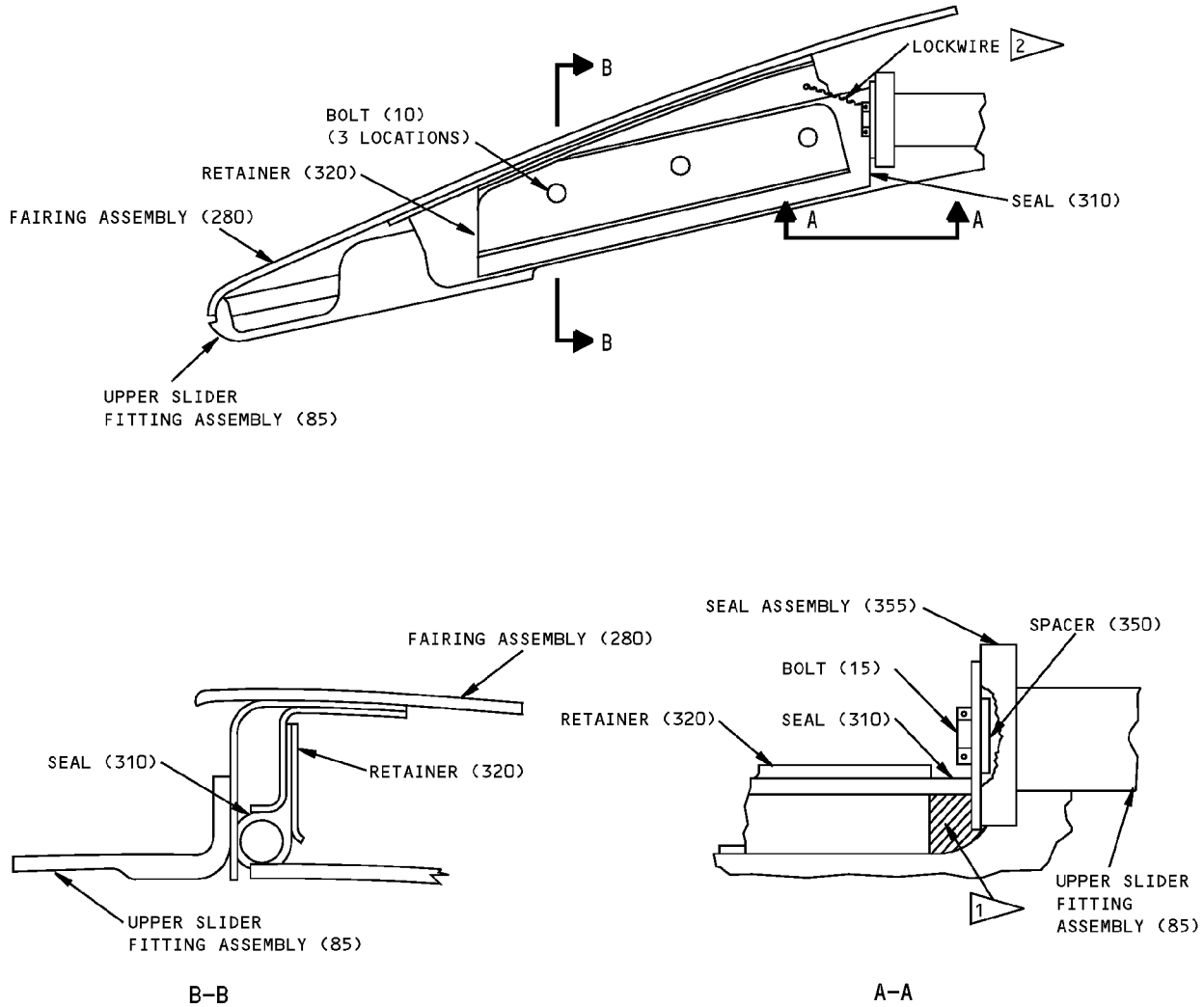
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- 1 FILL VOID AND END OF SEAL WITH TYPE 60 ADHESIVE AS SHOWN IN SOPM 20-50-12.
- 2 INSTALL LOCKWIRE AS SHOWN IN SOPM 20-50-02 DOUBLE-TWIST METHOD.

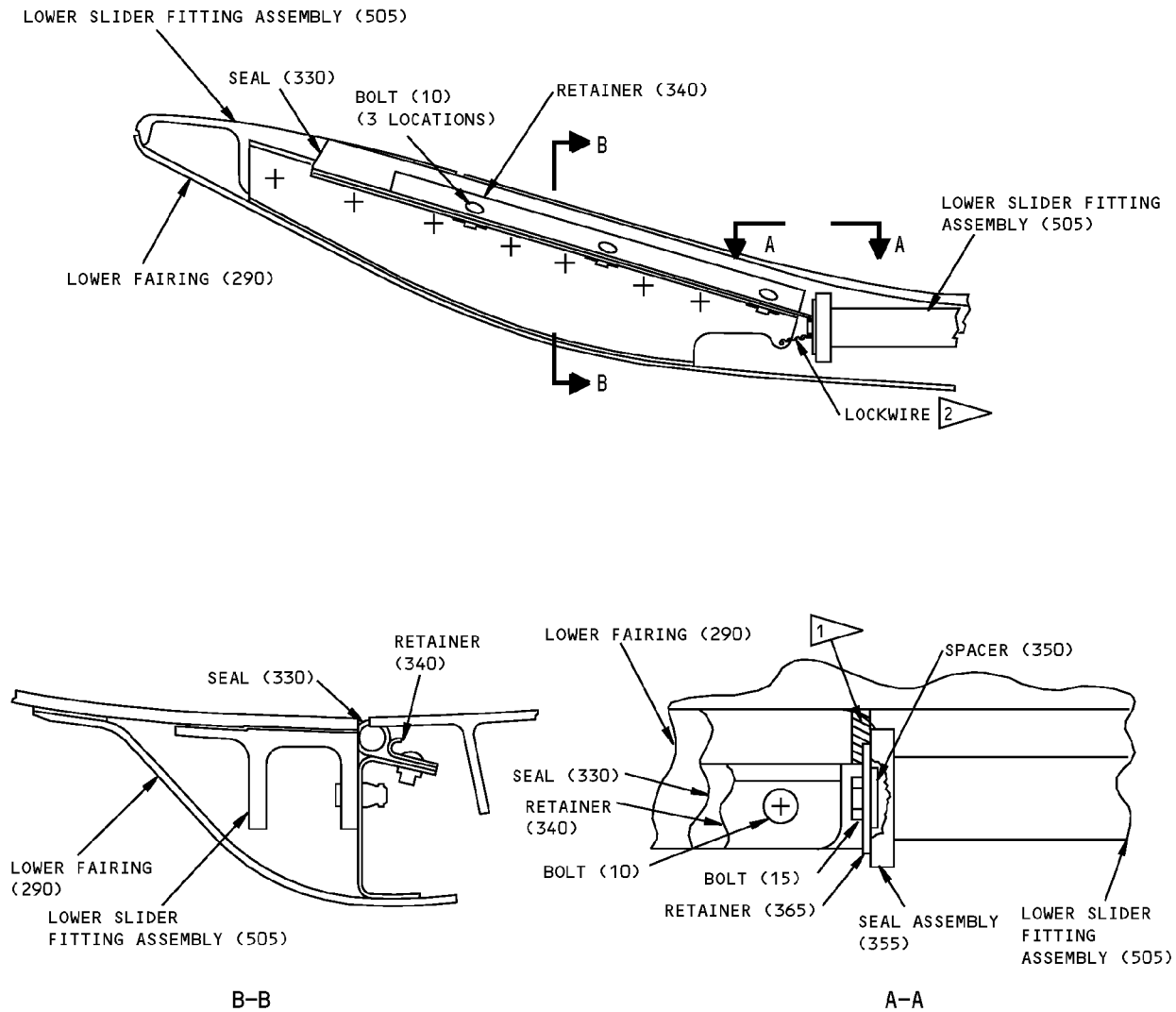
ITEM NUMBERS REFER TO IPL FIG. 1

Upper Seal Assembly Detail
Figure 709

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- 1 FILL VOID AND END OF SEAL WITH TYPE 60 ADHESIVE AS SHOWN IN SOPM 20-50-12.
- 2 INSTALL LOCKWIRE AS SHOWN IN SOPM 20-50-02 DOUBLE-TWIST METHOD.

ITEM NUMBERS REFER TO IPL FIG. 1

Lower Seal Assembly Detail
Figure 710

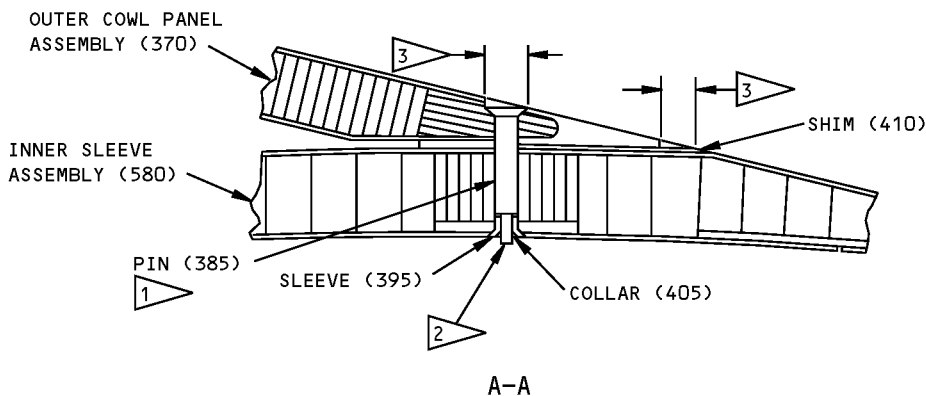
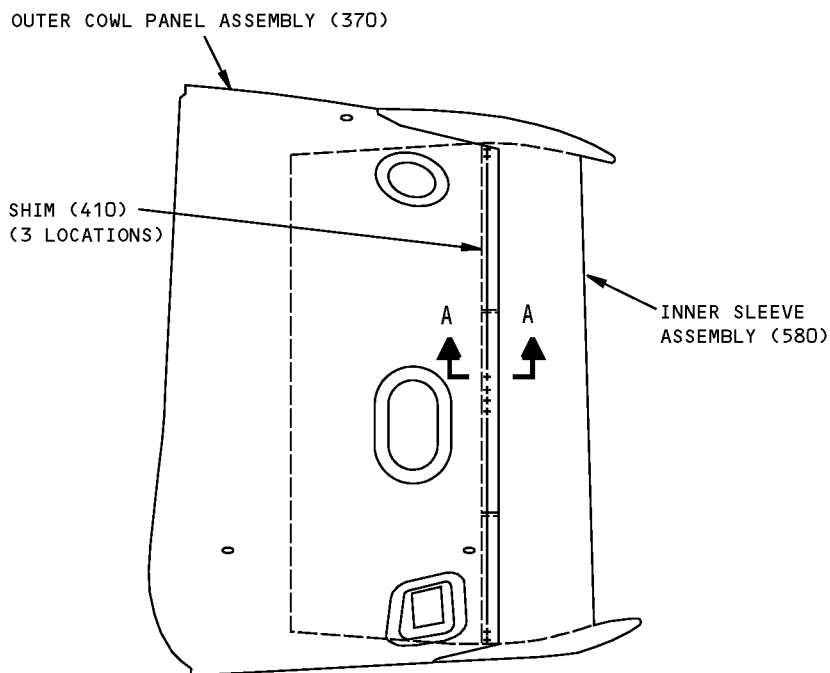
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- 1 INSTALL FASTENER USING BMS 5-79 OR BMS 5-95 SEALANT.
- 2 SHAVE BROKEN PIN END FLUSH TO MINUS 0.010 INCH WITH INNER SLEEVE ASSEMBLY. DO NOT SHAVE SLEEVE HEAD. WITHIN 4 HOURS AFTER SHAVING APPLY ALODINE 1200s. THEN WITHIN 4 HOURS APPLY ALUMINIZED EPOXY PRIMER (SRF-14.963).
- 3 APPLY AERODYNAMIC SEALANT BMS 5-79 OR BMS 5-95 TO FILL VOID FLUSH WITH COWL PANEL ASSEMBLY.

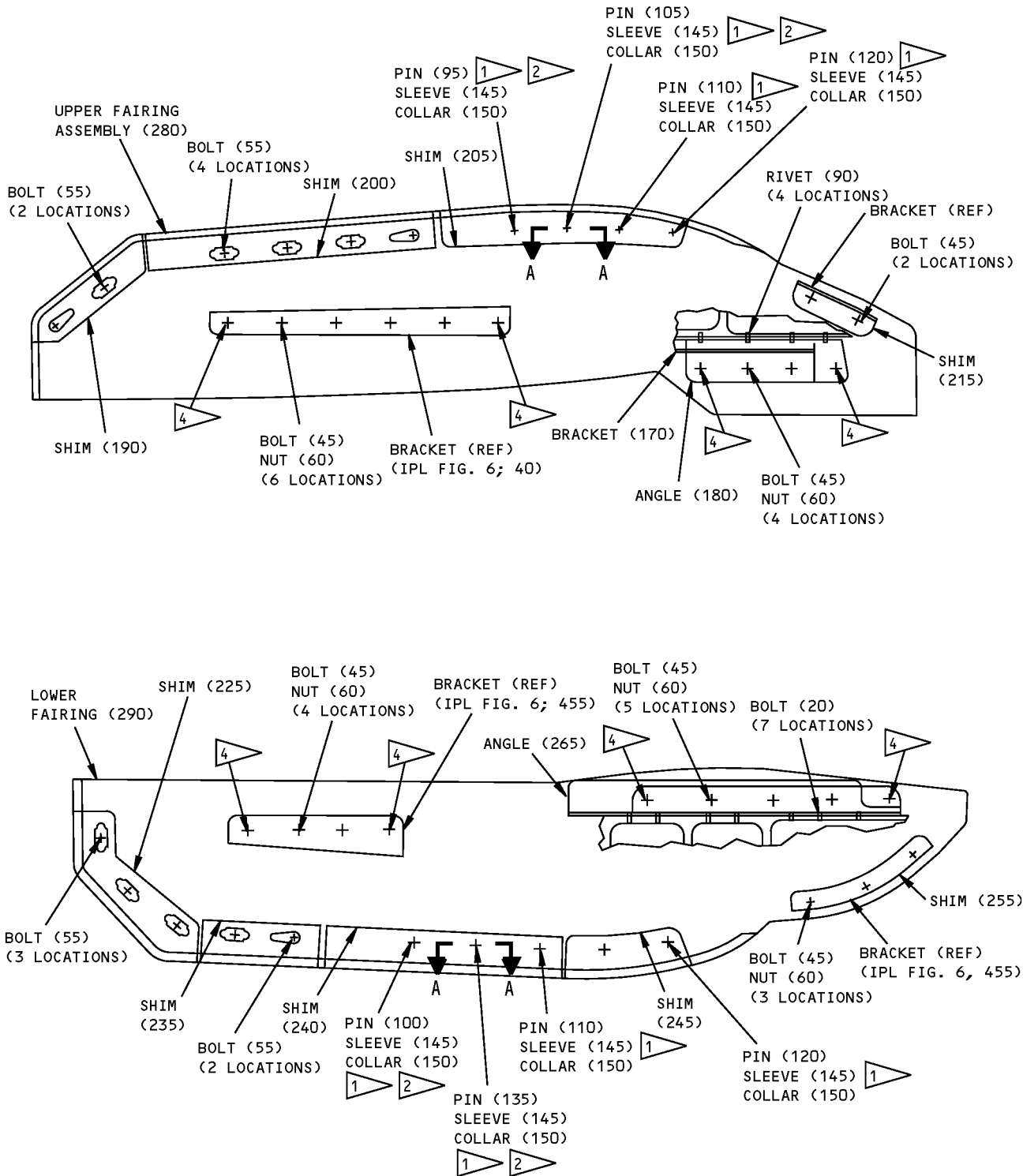
ITEM NUMBERS REFER TO IPL FIG. 1

Outer Cowl Assembly Detail
Figure 711

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Fairing Installation Detail
Figure 712 (Sheet 1 of 2)

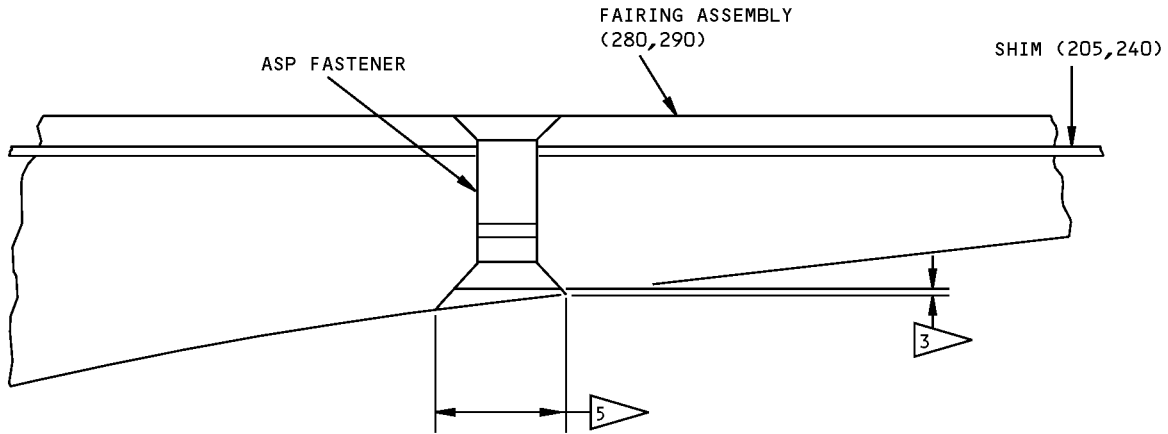
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A-A

- 1 INSTALL FASTENERS WITH BMS 5-79 OR BMS 5-95 SEALANT. INSTALL PIN FROM FAIRING SIDE. SHAVE BROKEN PIN END PER 3. WITHIN 4 HOURS AFTER SHAVING APPLY ALODINE 1200S. THEN WITHIN 4 HOURS APPLY ALUMINIZED EPOXY PRIMER (SRF-14.963).
- 2 COMPLETELY FILL FASTENER HOLE IN HONEYCOMB PANEL WITH BMS 5-79 OR BMS 5-95 SEALANT. INSTALL FASTENER THROUGH WET SEALANT.
- 3 SHAVE BROKEN PIN END FLUSH TO MINUS 0.005 INCH (TYPICAL FOR ALL ASP FASTENERS).
- 4 AFTER FASTENER INSTALLATION CHECK ELECTRICAL BONDING AT THIS LOCATION AS SHOWN IN SOPM 20-11-03. MAXIMUM ALLOWABLE RESISTANCE IS 0.001 OHMS.
- 5 APPLY BMS 5-79 OR BMS 5-95 SEALANT AS SHOWN IN SOPM 20-50-11 TO THIS AREA (TYPICAL FOR ALL ASP FASTENERS).

ITEM NUMBERS REFER TO IPL FIG. 1

Fairing Installation Detail
Figure 712 (Sheet 2 of 2)

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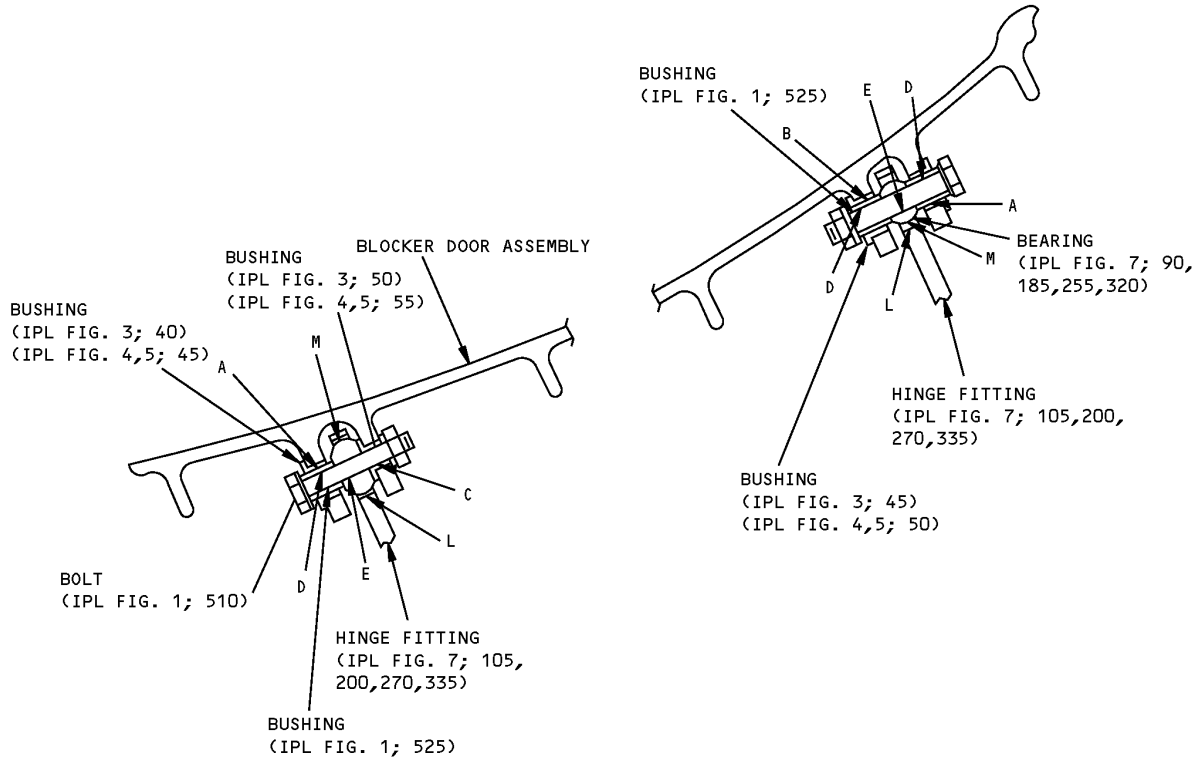
ASSEMBLY

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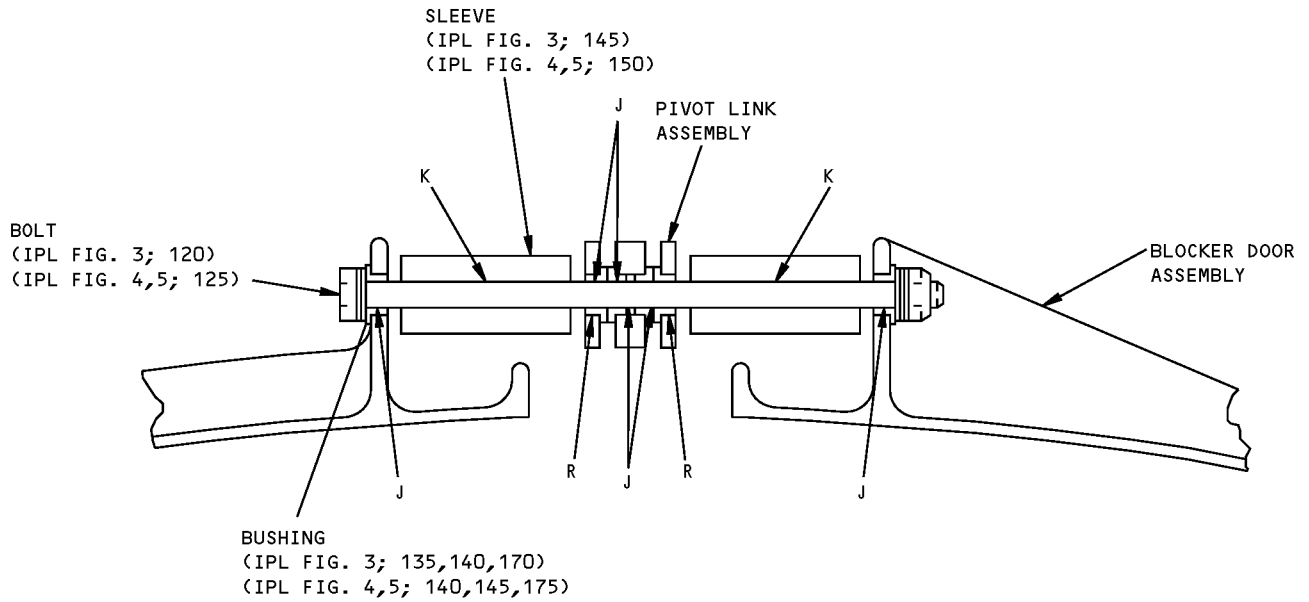
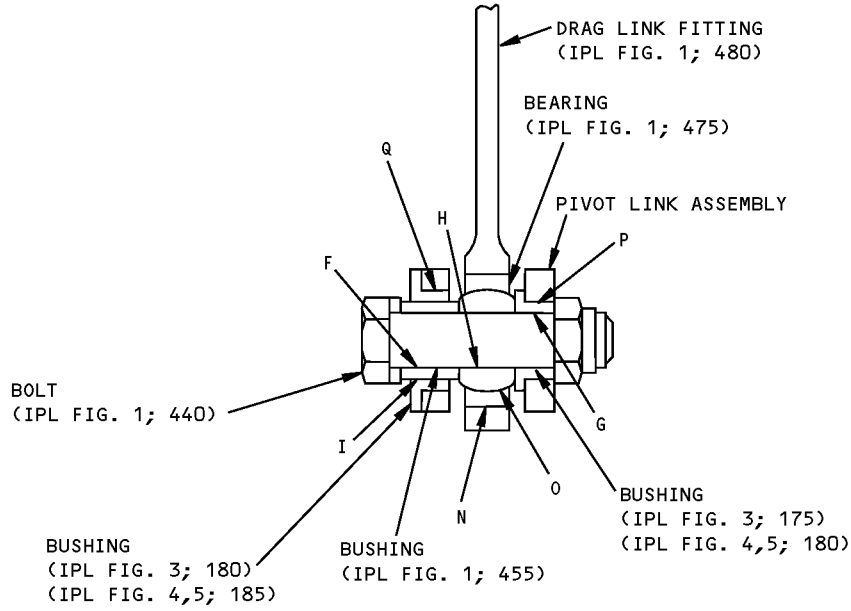
COMPONENT MAINTENANCE MANUAL

FITS AND CLEARANCES





Fits and Clearances
Figure 801 (Sheet 1 of 4)

COMPONENT MAINTENANCE MANUAL



Fits and Clearances
Figure 801 (Sheet 2 of 4)

COMPONENT MAINTENANCE MANUAL



















REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
A	3	ID 40	0.3745	0.3755	0.0000	0.0015	0.3728	0.3772	0.0027
	1	OD 525	0.3740	0.3745					
A	4,5	ID 45	0.3745	0.3755	0.0000	0.0015	0.3728	0.3772	0.0027
	1	OD 525	0.3740	0.3745					
B	3	ID 45	0.3745	0.3755	0.0000	0.0015	0.3728	0.3772	0.0027
	1	OD 525	0.3740	0.3745					
B	4,5	ID 50	0.3745	0.3755	0.0000	0.0015	0.3728	0.3772	0.0027
	1	OD 525	0.3740	0.3745					
C	3	ID 50	0.2495	0.2505	0.0000	0.0020	0.2475	0.2525	0.0030
	1	OD 510	0.2485	0.2495					
C	4,5	ID 55	0.2495	0.2505	0.0000	0.0020	0.2475	0.2525	0.0030
	1	OD 510	0.2485	0.2495					
D	1	ID 525	0.2500	0.2505	0.0005	0.0020	0.2475	0.2525	0.0030
		OD 510	0.2485	0.2495					
E	7	ID 90,185, 255,320 	0.2497	0.2502	0.0002	0.0017	0.2475	0.2522	0.0027
	1	OD 510	0.2485	0.2495					
F	1	ID 455	0.3750	0.3755	0.0005	0.0020	0.3723	0.3777	0.0032
		OD 440	0.3735	0.3745					
G	3	ID 175	0.3745	0.3755	0.0000	0.0020	0.3723	0.3777	0.0032
	1	OD 440	0.3735	0.3745					
G	4,5	ID 180	0.3745	0.3755	0.0000	0.0020	0.3723	0.3777	0.0032
	1	OD 440	0.3735	0.3745					
H	1	ID 475 	0.3750	0.3754	0.0005	0.0019	0.3723	0.3776	0.0031
		OD 440	0.3735	0.3745					
I	3	ID 180	0.5620	0.5630	0.0005	0.0020	0.5595	0.5650	0.0035
	1	OD 455	0.5610	0.5615					
I	4,5	ID 185	0.5620	0.5630	0.0005	0.0020	0.5595	0.5650	0.0035
	1	OD 455	0.5610	0.5615					
J	3	ID 135,140, 170	0.2495	0.2505	0.0000	0.0020	0.2475	0.2525	0.0030
		OD 120	0.2485	0.2495					
J	4,5	ID 140,145, 175	0.2495	0.2505	0.0000	0.0020	0.2475	0.2525	0.0030
	1	OD 125	0.2485	0.2495					

* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 801 (Sheet 3 of 4)

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REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
K	3	ID 145	0.2500	0.2610	0.0005	0.0125	0.2475	0.2630	0.0135
		OD 120	0.2485	0.2495					
K	4,5	ID 150	0.2500	0.2610	0.0005	0.0125	0.2475	0.2630	0.0135
		OD 125	0.2485	0.2495					
L	7	ID 105,200,270,335	0.6251	0.6258	0.0001	0.0013	0.6229	0.6279	0.0030
		OD 90,185,255,320 	0.6245	0.6250					
M	7	ID 90,185,255,320 	0.5010	0.5015	0.0010	0.0020	0.4981	0.5034	0.0034
		OD 90,185,255,320 	0.4995	0.5000					
N	1	ID 480	0.9063	0.9070	0.0001	0.0013	0.9038	0.9094	0.0032
		OD 475 	0.9057	0.9062					
O	1	ID 475 	0.6990	0.6995	0.0010	0.0020	0.6958	0.7017	0.0037
		OD 475 	0.6975	0.6980					
P	3	ID 190	0.5000	0.5006	-0.0015	-0.0004			
		OD 175	0.5010	0.5015					
P	4,5	ID 195	0.5000	0.5006	-0.0015	-0.0004			
		OD 180	0.5010	0.5015					
Q	3	ID 190	0.6875	0.6882	-0.0018	-0.0006			
		OD 180	0.6888	0.6893					
Q	4,5	ID 195	0.6875	0.6882	-0.0018	-0.0006			
		OD 185	0.6888	0.6893					
R	3	ID 190	0.3750	0.3756	-0.0014	-0.0003			
		OD 170	0.3759	0.3764					
R	4,5	ID 195	0.3750	0.3756	-0.0014	-0.0003			
		OD 175	0.3759	0.3764					




* ALL DIMENSIONS ARE IN INCHES

	RACE
	BALL
	DENOTES INTERFERENCE FIT


Fits and Clearances
Figure 801 (Sheet 4 of 4)



COMPONENT MAINTENANCE MANUAL

REF IPL		NAME	TORQUE*	
FIG. NO.	ITEM NO.		POUND-INCHES	POUND-FEET
2	120	BOLT	45-50	
2	125	BOLT	45-50	
3	150	NUT	1 	
4	155	NUT	1 	
5	155	NUT	1 	

* REFER TO SOPM 20-50-01 FOR TORQUE VALUES OF STANDARD FASTENERS.

1  REFER TO FIG. 702 FOR SPECIAL TIGHTENING PROCEDURE

Torque Table
Figure 802



COMPONENT MAINTENANCE MANUAL

SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

1. General

A. This section lists the special tools, fixtures, and equipment necessary for maintenance.

NOTE: Equivalent substitutes may be used.

Special Tools

Reference	Description	Part Number	Supplier
SPL-5692	Tool - Alignment, Lower Aux Slider, Thrust Reverser	C78017-1	81205
SPL-5694	Equipment - Alignment, Upper Auxiliary T/R Translating Sleeve	C78028-1	81205

Tool Supplier Information

CAGE Code	Supplier Name	Supplier Address
81205	THE BOEING COMPANY	17930 INTERNATIONAL BLVD. SOUTH SEATAC, WA 98188-4321 Telephone: 206-662-6650 Facsimile: 206-662-7145

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

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COMPONENT MAINTENANCE MANUAL

ILLUSTRATED PARTS LIST

1. Introduction

- A. The Illustrated Parts List (IPL) contains an illustration and a list of component parts you can repair or replace. The Illustrated Parts Catalog (IPC) shows how to use the Boeing part number system.
- B. This shows how parts are related: The relation of each item to its next higher assembly (NHA) is shown in the NOMENCLATURE column. Use the indenture system that follows:

1	2	3	4	5	6	7
.	Assembly					
.	Attaching parts for assembly					
.	.	Detail parts for assembly				
.	.	Subassembly				
.	.	Attaching parts for subassembly				
.	.	.	Detail parts for subassembly			
.	.	.	Sub-subassembly			
.	.	.	Attaching parts for subassembly			
.	.	.	.	Details parts for sub-subassembly		
						Detail Installation Parts (Included only if installation parts may be sent to the shop as part of assembly)

- C. Each top assembly is given one use code letter (A, B, C, etc.) in the USAGE CODE column. All subsequent component parts in the list can have one or more of the use code letters to show effectivity to top assemblies. A component part without a use code applies to all top assemblies.
- D. An alphabetical letter is added after the item number for optional parts, parts changed by a Service Bulletin, configuration differences (except left-handed and right-handed parts), last engineering releases, and parts added between item numbers in a sequence. The alphabetical letter will not be shown on the illustration for equivalent parts of the same part number.
- E. Color-coded parts are identified with a single digit alpha following the dash number or with "SP" suffix. If the "SP" suffix is used, it represents consolidation of all color codes applicable for a given usage which are not separately listed. Orders for color-coded parts should include the registry number of the airplane for which the parts are ordered.
- F. If a part number is 15 characters long but will not fit in the part number column, the part number will be displayed with a "~" at the end of the line and will be continued on the next line. The "~" denotes that the part number continues on the next line.
- G. Parts changed by a Service Bulletin are shown by PRE SB XXXX and POST SB XXXX added to the NOMENCLATURE column.
- (1) When a new top assembly is added by a Service Bulletin, PRE SB XXXX and POST SB XXXX will be added at the top assembly level only. The configuration differences at the detail part level are shown by use code letters.
- (2) When the top assembly part number is not changed by the Service Bulletin, PRE SB XXXX and POST SB XXXX will be added at the detail level.
- H. Interchangeable Parts

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Optional (OPT)	The part is optional to and interchangeable with other parts that have the same item number.
Replaces, Replaced by and not interchangeable with (REPLACES, REPLACED BY AND NOT INTCHG/W)	The part replaces and is not interchangeable with the initial part.
Replaces, Replaced by (REPLACES, REPLACED BY)	The part replaces and is interchangeable with, or is an alternative to, the initial part.

VENDOR CODES

Code	Name
02758	NETWORKS ELECTRONIC CORP U S BEARING DIV 9750 DE SOTO AVENUE CHATSWORTH, CALIFORNIA 91311-4409 FORMERLY U S BEARING DIV NETWORKS ELEC CORP
06710	LAMSON AND SESSIONS CO THE VALLEY-TODECO 12975 BRADLEY AVENUE SYLMAR, CALIFORNIA 91342-3830 FORMERLY VALLEY BOLT CORP VB0097 IN NORTH HOLLYWOOD, CA
06725	AIR INDUSTRIES CORPORATION 12570 KNOTT STREET GARDEN GROVE, CALIFORNIA 92641-3932 FORMERLY AIR INDUSTRIES OF CALIF IN GARDENA, CALIF.
06950	SCREWCORP VSI AEROSPACE PRODUCTS DIV FAIRCHILD IND DIV 13001 EAST TEMPLE AVENUE PO BOX 730 CITY OF INDUSTRY, CALIFORNIA 91746-1417 FORMERLY VB0096 AND VSI CORP SCREWCORP DIV FORMERLY IN CULVER CITY, CALIFORNIA SCREW CORP SEE V.S.I. CORP SCREWCORP DIVISION

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Code	Name
08524	<p>Replaced: [V08524] DEUTSCH FASTENER CORP SEE CODE V97928 Replaced: [V97928] SEE V17446 HUCK INTL by Code: Name and Address below 17446: HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL Referenced in FORMERLY line below [17419] DEUTSCH COMPANY THE WELLS FARGO BANK BLDG 2444 WILSHIRE BLVD #600 SANTA MONICA, CALIFORNIA 90403 FORMERLY DEUTSCH FASTENER CORP V08524 FORMERLY IN LOS ANGELES</p>
09455	<p>RBC TRANSPORT DYNAMICS CORP 3131 W SEGERSTROM AVE SANTA ANA, CALIFORNIA 92704-5872 FORMERLY TRANSPORT DYNAMICS AEROSPACE DIV; FABROID DIV TRANSPORT DYNAMICS V17571 & LEAR SEIGLER INC TRANSPORT DIV V98076; FORMERLY BFM TRANSPORT DYNAMICS</p>
OPTK6	<p>SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV 5195 W 4700 SALT LAKE CITY, UTAH 94118 SEE V56878 SPS TECHNOLOGIES INC</p>
11815	<p>CHERRY AEROSPACE FASTENERS DIV OF TEXTRON 1224 EAST WARNER AVENUE PO BOX 2157 SANTA ANA, CALIFORNIA 92707-0157 FORMERLY IN LOS ANGELES, CALIF , FORMERLY CHERRY FASTENERS TOWNSEND DIV OF TEXTRON INC V71087</p>
15653	<p>ALCOA GLOBAL FASTENERS INC DIV KAYNAR PRODUCTS 800 S STATE COLLEGE BLVD FULLERTON, CALIFORNIA 92831-3001 FORMERLY VK6405 MICRODOT AEROSP LTD; FORMERLY KAYNAR TECH FORMERLY FAIRCHILD FASTENERS KAYNAR DIV</p>
15860	<p>NEW HAMPSHIRE BALL BEARINGS, INC ASTRO DIVISION 155 LEXINGTON AVENUE LACONIA, NEW HAMPSHIRE 03246-2937 FORMERLY ASTRO BEARING CORP, LOS ANGELES, CALIF.</p>

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COMPONENT MAINTENANCE MANUAL

Code	Name
17446	HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
27238	BRISTOL INDUSTRIES 630 EAST LAMBERT ROAD PO BOX 630 BREA, CALIFORNIA 92621-4119
50632	KAMATICS CORP SUB OF KAMAN CORP 1335 BLUE HILLS ROAD BLOOMFIELD, CONNECTICUT 06002-1304
52826	KEY BELLEVILLES INC ALLEGHENY INDUSTRIAL PARK DRAWER 2 BOX 191-C LEECHBURG, PENNSYLVANIA 15656-9408 FORMERLY V0880B AND V8R714
52828	REPUBLIC FASTENER MFG CORP 1300 RANCHO CONEJO BLVD NEWBURY PARK, CALIFORNIA 91320-1405 FORMERLY IN SYLMAR, CALIFORNIA
53551	ALLFAST FASTENING SYSTEMS INC 15200 EAST DON JULIAN ROAD PO BOX 3166 CITY OF INDUSTRY, CALIFORNIA 91745-1001 FORMERLY V0736B FORMERLY ALLFAST INC V5K545
56878	SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV 301 HIGHLAND AVE JENKINTOWN, PENNSYLVANIA 19046 FORMERLY STANDARD PRESSED STEEL FORMERLY IN SALT LAKE, UTAH
57606	REXNORD CORP PSI BEARINGS DIV 2175 UNION PL SIMI VALLEY, CALIFORNIA 93065-1661 FORMERLY PSI BEARINGS

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COMPONENT MAINTENANCE MANUAL

Code	Name
5M902	ALCOA GLOBAL FASTENERS INC, DIV OF VOI-SHAN PRODUCTS 3000 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5103 FORMERLY FAIRCHILD INC INC FAIRCHILD AEROSPACE FASTENERS DIV
60516	WEST COAST AEROSPACE INC 812 MIRAFLORES STREET SAN PEDRO, CALIFORNIA 90731-1439
62554	SIMMONDS MECAERO FASTENERS INC 1734 SEQUOIA AVENUE ORANGE, CALIFORNIA 92668
72962	HARVARD INDUSTRIES INC 3 WERNER WAY SUITE 210 LEBANON, NEW JERSEY 08833 FORMERLY ESNA V7A079 FORMERLY ELASTIC STOP NUT IN UNION, NJ
73197	HI-SHEAR TECHNOLOGY CORP 2600 SKYPARK DRIVE TORRANCE, CALIFORNIA 90509
80539	SPS TECHNOLOGIES INC DIV AERPSOACE - SANTA ANA 2701 SOUTH HARBOR BOULEVARD SANTA ANA, CALIFORNIA 92704-5803 FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539 AND STANDARD PRESSED STEEL WESTERN DIV V17279
92215	FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF
92830	ASSOCIATED SPRING BARNES GROUP INC 18 MAIN ST BRISTOL, CONNECTICUT 06010-6527

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**COMPONENT MAINTENANCE MANUAL**

Code	Name
97928	Replaced: [V97928] SEE V17446 HUCK INTL by Code: Name and Address below 17446: HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
98996	OLYMPIC FASTENING SYSTEMS INC DOWNEY, CALIFORNIA 90241-4986 OBSOLETE RECORD
9N513	VOI SHAN/CHATSWORTH DIV OF VSI CORP SUB OF FAIRCHILD IND CHATSWORTH, CALIFORNIA 91311-5013 COMPANY NO LONGER WISHES TO BE CONSIDERED FOR FED CONTRCTG
A8053	SAIEET SPA VIA DEL VETRAIO 21 BOLOGNA, ITALY 40138

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NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		80		1
		80		1
		80		1
		80		1
		80		1
		80		1
		81		1
		81		1
		81		1
		81		1
		81		1
		81		1
03-825-06E006		1	475C	1
102A9213-4-3		7	100B	1
		7	125A	1
102F9201-3		6	490	3
		7	350	10
102F9207P3		6	70	2
		7	345A	18
102LH9074-12		2	250	1
102LH9075-3W		1	60	19
		2	72K	1
		3	70A	3
		4	75A	3
		5	75A	3
102LH9075-4W		1	530	10
102LH9075-62W		3	25	6
		4	30	6
		5	30	6
104F9213-4-3		7	355A	8
109F9201-3		1	85	8
109F9201-4		2	140	26
109F9201M82		1	80A	6
		1	80A	6

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
109F9207-3		1	75	3
109LH9031-3		2	45	2
		2	45A	2
		2	410	2
		7	25	2
109LH90313		2	45	2
		2	45A	2
		2	410	2
		7	25	2
109LH9075-4W		3	150	1
		4	155	1
		5	155	1
301A1049-29		2	285E	1
301A1049-30		2	290E	1
301A1049-31		2	80F	1
301A1049-32		2	85F	1
301A1049-35		2	80H	1
301A1049-36		2	85H	1
301A1049-43		2	80L	1
301A1049-44		2	85L	1
315A1005-1		2	430	2
315A1006-1		2	65	2
		2	65A	2
		2	420	2
315A1006-2		2	65B	2
		2	65C	2
315A1008-1		2	70	1
		2	70A	1
315A1008-2		2	70B	1
		2	70C	1
315A1009-1		2	75	1
		2	75A	1
315A1009-2		2	50	2
		2	50A	2
315A1012-1		2	400	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1012-2		2	405	1
315A1012-4		2	440	1
315A1012-5		2	435	1
315A1012-6		2	435A	1
315A1241-520		1	360	1
315A1500-1		1	1B	RF
315A1500-10		1	532A	5
		1	532B	5
		1	532D	5
315A1500-11		1	1C	RF
315A1500-12		1	5C	RF
315A1500-13		1	1E	RF
315A1500-14		1	5E	RF
315A1500-15		1	580A	1
		6	1A	RF
315A1500-16		1	585A	1
		6	5A	RF
315A1500-17		1	1D	RF
315A1500-18		1	5D	RF
315A1500-19		1	1F	RF
315A1500-2		1	5B	RF
315A1500-20		1	5F	RF
315A1500-21		1	580B	1
		6	1B	RF
315A1500-22		1	585B	1
		6	5B	RF
315A1500-23		1	532C	5
315A1500-3		1	580	1
		6	1	RF
315A1500-4		1	585	1
		6	5	RF
315A1500-5		6	175	AR
315A1500-501		1	565	2
315A1500-502		6	320	1
315A1500-504		6	285	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1500-505		1	560	AR
		6	395	AR
315A1500-511		1	365	1
315A1500-512		1	350	2
315A1500-515		1	330B	1
315A1500-516		1	335B	1
315A1500-517		1	355	2
315A1500-519		1	310B	1
315A1500-520		1	315B	1
315A1500-521		1	320	1
315A1500-522		1	325	1
315A1500-523		6	165	AR
		6	585	AR
315A1500-525		1	330C	1
315A1500-526		1	335C	1
315A1500-527		1	310	1
		1	310A	1
315A1500-528		1	315	1
		1	315A	1
315A1500-529		1	340	1
315A1500-530		1	345	1
315A1500-531		1	330	1
		1	330A	1
315A1500-532		1	335	1
		1	335A	1
315A1500-533		1	1	RF
315A1500-534		1	5	RF
315A1500-535		1	1A	RF
315A1500-536		1	5A	RF
315A1500-539		1	532	5
315A1500-6		6	230	AR
315A1500-8		6	155	1
		6	575	1
315A1501-1		6	680	1
		7	1	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1501-2		6	680A	1
		7	1A	RF
315A1501-4		6	680B	1
		7	1B	RF
315A1501-5		6	680C	1
		7	1C	RF
315A1502-503		6	735	1
315A1502-504		6	740	1
315A1502-51		6	735E	1
315A1502-511		6	735A	1
315A1502-512		6	740A	1
315A1502-515		6	735B	1
315A1502-516		6	740B	1
315A1502-517		6	735C	1
315A1502-518		6	740C	1
315A1502-52		6	740E	1
315A1502-521		6	735D	1
315A1502-522		6	740D	1
315A1502-53		6	735F	1
315A1502-54		6	740F	1
315A1502-59		6	735G	1
		6	735H	1
315A1502-60		6	740G	1
		6	740H	1
315A1503-1		3	30	1
		4	35	1
		5	35	1
315A1505-1		1	415	4
		1	415B	4
315A1505-2		1	435	1
315A1505-3		1	432	1
315A1505-4		1	435A	1
315A1505-5		1	415A	4
315A1505-6		1	435B	1
315A1505-7		1	415C	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1506-1		1	415D	4
		3	115	1
		4	120	1
		5	120	1
		315A1506-3		3
315A1506-3		4	120A	1
		5	120A	1
		315A1507-506		3
315A1507-506		4	50	1
		5	50	1
		315A1507-508		3
315A1507-508		4	160A	2
		5	160A	2
		315A1507-510		3
315A1507-510		4	95	2
		5	95	2
		315A1507-511		3
315A1507-511		4	100	2
		5	100	2
		315A1507-512		1
315A1507-512		1	495C	1
		3	1	RF
		315A1507-513		3
315A1507-513		4	95A	2
		5	95A	2
		315A1507-514		1
315A1507-514		3	1A	RF
		315A1507-516		1
315A1507-516		3	1B	RF
		315A1507-517		3
315A1507-517		3	140B	2
		4	140B	2
		4	145B	2
		5	140B	2
		5	145C	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1507-519		3	50A	1
		4	55A	2
		5	55A	1
315A1507-520		3	40A	2
		3	45B	1
		4	45A	2
		4	50B	2
		5	45A	2
		5	50B	1
		5	50B	1
315A1507-521		1	495F	1
		1	495G	1
		3	1C	RF
		3	1D	RF
315A1507-522		1	495H	1
		3	1E	RF
315A1507-523		3	135C	2
		3	140C	2
		4	140C	2
		4	145C	2
		5	140C	2
		5	145D	2
315A1508-507		1	485B	1
		4	1B	RF
315A1508-508		1	490B	1
		4	5B	RF
315A1508-509		1	485	1
		1	485D	1
		4	1	RF
315A1508-510		1	490	1
		1	490D	1
		4	5	RF
315A1508-511		1	485E	1
		4	1A	RF
315A1508-512		1	490E	1
		4	5A	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1508-513		1	485F	1
		4	1C	RF
315A1508-514		1	490F	1
		4	5C	RF
315A1508-515		1	485G	1
		1	485H	1
		4	1D	RF
		4	1E	RF
315A1508-516		1	490G	1
		1	490H	1
		4	5D	RF
		4	5E	RF
315A1508-517		1	485J	1
		4	1F	RF
315A1508-518		1	490J	1
		4	5F	RF
315A1509-507		1	500B	1
		5	1A	RF
315A1509-508		1	505B	1
		5	5A	RF
315A1509-509		1	500	1
		1	500D	1
		5	1	RF
315A1509-510		1	505	1
		1	505D	1
		5	5	RF
315A1509-511		1	500E	1
		5	1B	RF
315A1509-512		1	505E	1
		5	5B	RF
315A1509-513		1	500F	1
		5	1C	RF
315A1509-514		1	505F	1
		5	5C	RF
315A1509-515		1	500G	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	500H	1
		5	1D	RF
		5	1E	RF
315A1509-516		1	505G	1
		1	505H	1
		5	5D	RF
		5	5E	RF
315A1509-517		1	500J	1
		5	1F	RF
315A1509-518		1	505J	1
		5	5F	RF
315A1510-501		6	40	1
315A1510-502		6	45	1
315A1510-503		1	180	1
315A1510-504		1	185	1
315A1510-505		1	170	1
315A1510-506		1	175	1
315A1510-507		6	50	1
315A1510-508		6	55	1
315A1510-509		6	75	1
315A1510-510		6	80	1
315A1510-511		6	40A	1
		6	40B	1
315A1510-512		6	45A	1
		6	45B	1
315A1510-513		6	50A	1
		6	50B	1
315A1510-514		6	55A	1
		6	55B	1
315A1510-515		1	180A	1
		1	180B	1
315A1510-516		1	185A	1
		1	185B	1
315A1511-1		1	465	5
		1	465D	5

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1511-2		1	480	1
315A1511-3		1	465A	5
315A1511-4		1	465B	5
315A1511-5		1	465C	5
315A1512-3		3	5	2
		4	10	2
		5	10	2
315A1512-501		3	10	1
		4	15	1
		5	15	1
315A1513-1		7	110	4
315A1513-2		7	110A	4
315A1513-3		7	130	1
315A1513-4		7	130A	1
315A1515-2		7	360C	1
315A1515-3		7	360D	1
315A1516-1		3	35	1
		4	40	1
		5	40	1
315A1516-2		7	43	1
315A1518-501		6	420	1
315A1518-502		6	425	1
315A1518-503		6	420A	1
		6	420B	1
315A1518-504		6	425A	1
		6	425B	1
315A1519-11		2	107	1
315A1519-505		2	80C	1
315A1519-506		2	85C	1
315A1519-507		2	110B	1
		2	110C	1
315A1519-508		2	115B	1
315A1519-509		2	80D	1
315A1519-510		2	85D	1
315A1519-512		2	115C	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1519-513		2	80	1
		2	80B	1
315A1519-514		2	85	1
		2	85B	1
315A1519-515		2	110	1
315A1519-516		2	115	1
315A1519-517		2	80A	1
		2	80K	1
315A1519-518		2	85A	1
		2	85K	1
315A1519-519		2	110A	1
315A1519-520		2	115A	1
315A1519-523		2	107A	1
		2	107B	1
315A1519-527		2	110D	1
315A1519-528		2	115D	1
315A1519-529		2	80E	1
315A1519-530		2	85E	1
315A1519-533		2	110E	1
315A1519-534		2	115E	1
315A1519-535		2	80G	1
		2	80J	1
315A1519-536		2	85G	1
		2	85J	1
315A1520-11		2	312	1
315A1520-511		2	285B	1
		2	285C	1
315A1520-512		2	290B	1
		2	290C	1
315A1520-513		2	285D	1
315A1520-514		2	290D	1
315A1520-515		2	315B	1
315A1520-516		2	320B	1
315A1520-517		2	315C	1
315A1520-518		2	320C	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1520-519		2	285	1
315A1520-520		2	290	1
315A1520-521		2	315	1
315A1520-522		2	320	1
315A1520-523		2	285A	1
		2	285F	1
		2	285G	1
315A1520-524		2	290A	1
		2	290F	1
		2	290G	1
315A1520-525		2	315A	1
315A1520-526		2	320A	1
315A1520-527		2	312A	1
		2	312B	1
315A1522-1		7	135A	4
315A1522-10		7	270A	1
315A1522-11		7	135C	4
315A1522-12		7	205C	4
315A1522-13		7	200B	1
315A1522-14		7	270B	1
315A1522-19		7	135D	4
315A1522-2		7	205A	4
315A1522-20		7	205D	4
315A1522-21		7	200C	1
315A1522-22		7	270C	1
315A1522-3		7	200	1
315A1522-4		7	270	1
315A1522-7		7	135B	4
315A1522-8		7	205B	4
315A1522-9		7	200A	1
315A1523-1		7	360	1
315A1523-501		7	360A	1
315A1524-1		1	280E	1
315A1524-2		1	285E	1
315A1524-3		1	280	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	280F	1
315A1524-4		1	285	1
		1	285F	1
315A1525-1		7	280	1
315A1525-10		7	105A	1
315A1525-11		7	280F	1
315A1525-12		7	50F	1
315A1525-13		7	335G	1
315A1525-14		7	105G	1
315A1525-19		7	280G	1
315A1525-2		7	50	1
315A1525-20		7	50G	1
315A1525-21		7	335H	1
315A1525-22		7	105H	1
315A1525-3		7	335	1
315A1525-4		7	105	1
315A1525-501		7	280B	1
315A1525-502		7	50B	1
315A1525-503		7	335B	1
315A1525-504		7	105B	1
315A1525-507		7	280C	1
315A1525-508		7	50C	1
315A1525-509		7	335C	1
315A1525-510		7	105C	1
315A1525-513		7	280D	1
315A1525-514		7	50D	1
315A1525-515		7	335D	1
315A1525-516		7	105D	1
315A1525-519		7	335E	1
315A1525-520		7	105E	1
315A1525-521		7	280E	1
315A1525-522		7	50E	1
315A1525-523		7	335F	1
315A1525-524		7	105F	1
315A1525-7		7	280A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1525-8		7	50A	1
315A1525-9		7	335A	1
315A1526-1		6	400	4
315A1526-3		6	400A	4
		6	400B	4
315A1527-1		1	290B	1
		1	290C	1
315A1527-2		1	295B	1
		1	295C	1
315A1528-13		6	495	1
315A1528-14		6	500	1
315A1528-5		6	465	1
315A1528-503		6	455	1
315A1528-504		6	460	1
315A1528-505		1	265	1
315A1528-506		1	270	1
315A1528-507		1	265A	1
		1	265B	1
315A1528-508		1	270A	1
		1	270B	1
315A1528-509		6	455A	1
		6	455B	1
315A1528-510		6	460A	1
		6	460B	1
315A1528-6		6	470	1
315A1529-505		1	290	1
315A1529-506		1	295	1
315A1529-507		1	290A	1
315A1529-508		1	295A	1
315A1530-501		1	280A	1
315A1530-502		1	285A	1
315A1530-503		1	300	1
315A1530-504		1	305	1
315A1530-507		1	280B	1
315A1530-508		1	285B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1530-509		1	280C	1
315A1530-510		1	285C	1
315A1530-511		1	280D	1
315A1530-512		1	285D	1
315A1531-501		7	30	1
315A1531-502		7	40	1
315A1531-503		7	35	3
315A1531-504		7	35A	3
315A1531-505		7	30A	1
315A1531-506		7	40A	1
315A1531-507		7	35B	3
		7	35C	3
315A1531-508		7	30B	1
		7	30C	1
315A1531-509		7	40B	1
		7	40C	1
315A1532-1		7	20	30
315A1533-1		7	110B	4
		7	110C	4
315A1533-2		7	130B	1
315A1534-1		1	35	1
315A1534-10		1	210	1
315A1534-11		1	190	1
315A1534-12		1	195	1
315A1534-13		1	215	1
315A1534-14		1	220	1
315A1534-15		1	35A	1
315A1534-16		1	40A	1
315A1534-2		1	40	1
315A1534-3		1	245	1
315A1534-4		1	250	1
315A1534-5		1	225	1
315A1534-501		1	160	AR
		1	160A	AR
315A1534-502		1	165	AR

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	165A	AR
315A1534-503		1	245A	1
		1	245B	1
315A1534-504		1	250A	1
		1	250B	1
315A1534-6		1	230	1
315A1534-7		1	255	1
315A1534-8		1	260	1
315A1534-9		1	205	1
315A1537-525		3	195	1
315A1537-526		3	195A	1
315A1537-529		5	200A	1
315A1537-530		5	205A	1
315A1537-531		4	200A	1
315A1537-532		4	205A	1
315A1537-533		5	200B	1
315A1537-534		5	205B	1
315A1537-537		4	200	1
315A1537-538		4	205	1
315A1537-539		5	200	1
315A1537-540		5	205	1
315A1537-541		3	195B	1
315A1537-543		4	200B	1
315A1537-544		4	205B	1
315A1537-545		5	200C	1
315A1537-546		5	205C	1
315A1537-547		3	195C	1
315A1537-549		4	200C	1
315A1537-550		4	205C	1
315A1537-551		5	200D	1
315A1537-552		5	205D	1
315A1561-1		6	290A	2
		6	290D	2
		6	297	2
		6	297B	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1561-2		6	293	2
		6	293B	2
		6	295A	1
		6	295D	1
315A1561-3		6	290B	2
		6	290E	2
		6	297A	2
		6	297C	2
315A1561-4		6	293A	2
		6	293C	2
		6	295B	1
		6	295E	1
315A1561-5		6	340	1
315A1561-6		6	345	1
315A1561-7		6	340A	1
315A1561-8		6	345A	1
315A1562-1		1	370B	1
		2	1B	RF
315A1562-10		1	375D	1
		2	5D	RF
315A1562-11		1	370E	1
		2	1E	RF
315A1562-12		1	375E	1
		2	5E	RF
315A1562-2		1	375B	1
		2	5B	RF
315A1562-4		2	340	1
315A1562-502		2	345	1
315A1562-503		2	355	1
315A1562-504		2	335	1
315A1562-507		2	360	1
315A1562-508		2	365	1
315A1562-509		2	370	1
315A1562-510		2	375	1
315A1562-511		1	370C	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	1C	RF
315A1562-512		1	375C	1
		2	5C	RF
315A1562-515		1	370	1
		2	1	RF
315A1562-516		1	375	1
		2	5	RF
315A1562-517		1	370A	1
		2	1A	RF
315A1562-518		1	375A	1
		2	5A	RF
315A1562-6		2	350	1
315A1562-7		2	330	1
315A1562-9		1	370D	1
		2	1D	RF
315A1563-505		2	73F	1
315A1563-506		2	73	20
315A1563-508		2	71G	1
315A1563-510		2	74B	1
315A1563-511		2	71	1
315A1563-512		2	71A	1
315A1563-513		2	74	1
315A1563-514		2	74A	1
315A1564-513		2	380C	1
315A1564-514		2	385C	1
315A1564-515		2	390A	1
315A1564-516		2	395A	1
315A1564-529		2	390B	1
315A1564-530		2	395B	1
315A1564-531		2	380D	1
315A1564-532		2	385D	1
315A1564-533		2	380F	1
315A1564-534		2	385F	1
315A1564-535		2	390	1
315A1564-536		2	395	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1564-543		2	380E	1
315A1564-544		2	385E	1
315A1564-545		2	380G	1
315A1564-546		2	385G	1
315A1564-547		2	380	1
		2	380H	1
315A1564-548		2	385	1
		2	385H	1
315A1564-549		2	380A	1
315A1564-550		2	385A	1
315A1564-551		2	380B	1
315A1564-552		2	385B	1
315A1564-555		2	380K	1
		2	380M	1
315A1564-556		2	385K	1
		2	385M	1
315A1564-557		2	390C	1
315A1564-558		2	395C	1
315A1564-573		2	380L	1
315A1564-574		2	385L	1
315A1568-501		2	145B	1
315A1568-502		2	148B	1
315A1568-503		2	180A	1
315A1568-504		2	185A	1
315A1568-509		2	145C	1
315A1568-510		2	148C	1
315A1568-511		2	180B	1
315A1568-512		2	185B	1
315A1568-517		2	145	1
		2	145A	1
315A1568-518		2	148	1
		2	148A	1
315A1568-519		2	180	1
315A1568-520		2	185	1
315A1568-525		2	145D	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	145E	1
315A1568-526		2	148D	1
		2	148E	1
315A1568-527		2	180C	1
315A1568-528		2	185C	1
315A1569-1		6	350	1
315A1569-2		6	375	1
315A1569-4		6	350A	1
315A1569-5		6	375A	1
315A1572-501		6	85	1
315A1572-502		6	90	1
315A1572-503		6	85A	1
315A1572-504		6	90A	1
315A1572-505		6	265	1
315A1572-506		6	270	1
315A1572-507		6	265A	1
315A1572-508		6	270A	1
315A1572-509		6	85B	1
315A1572-510		6	90B	1
315A1572-511		6	265B	1
315A1572-512		6	270B	1
315A1572-517		6	265C	1
315A1572-518		6	270C	1
315A1572-519		6	85C	1
315A1572-520		6	90C	1
315A1572-521		6	265E	1
315A1572-522		6	270E	1
315A1572-523		6	265D	1
315A1572-524		6	270D	1
315A1572-525		6	85D	1
315A1572-526		6	90D	1
315A1572-527		6	265F	1
315A1572-528		6	270F	1
315A1572-529		6	85E	1
315A1572-530		6	90E	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1572-531		6	265G	1
315A1572-532		6	270G	1
315A1572-533		6	85F	1
		6	85H	1
315A1572-534		6	90F	1
		6	90H	1
315A1572-535		6	265H	1
315A1572-536		6	270H	1
315A1572-537		6	85G	1
		6	85J	1
315A1572-538		6	90G	1
		6	90J	1
315A1573-501		6	505	1
315A1573-502		6	510	1
315A1573-503		6	505A	1
315A1573-504		6	510A	1
315A1573-505		6	670	1
315A1573-506		6	675	1
315A1573-507		6	670A	1
315A1573-508		6	675A	1
315A1573-509		6	505B	1
315A1573-510		6	510B	1
315A1573-511		6	670B	1
315A1573-512		6	675B	1
315A1573-519		6	670C	1
315A1573-520		6	675C	1
315A1573-521		6	505C	1
315A1573-522		6	510C	1
315A1573-523		6	505D	1
315A1573-524		6	510D	1
315A1573-525		6	670D	1
315A1573-526		6	675D	1
315A1573-527		6	670E	1
315A1573-528		6	675E	1
315A1573-529		6	505E	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		6	505G	1
315A1573-530		6	510E	1
		6	510G	1
315A1573-531		6	670F	1
315A1573-532		6	675F	1
315A1573-533		6	505F	1
		6	505H	1
315A1573-534		6	510F	1
		6	510H	1
315A1574-3		2	175	1
315A1574-5		2	150G	1
315A1574-501		2	150B	1
315A1574-502		2	155B	1
315A1574-507		2	150C	1
315A1574-508		2	155C	1
315A1574-509		2	150	1
315A1574-510		2	155	1
315A1574-511		2	150A	1
315A1574-512		2	155A	1
315A1574-515		2	150D	1
		2	150F	1
315A1574-516		2	155D	1
		2	155F	1
315A1574-517		2	150E	1
315A1574-518		2	155E	1
315A1574-6		2	155G	1
315A1576-2		2	170	1
315A1579-1		2	190C	1
315A1579-2		2	195C	1
315A1579-3		2	190D	1
315A1579-4		2	195D	1
315A1579-5		2	265	1
315A1579-501		2	190	1
		2	190B	1
315A1579-502		2	195	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	195B	1
315A1579-503		2	190A	1
315A1579-504		2	195A	1
315A1579-6		2	270	1
315A1579-7		2	265A	1
315A1579-8		2	270A	1
315A1580-501		2	275B	1
315A1580-502		2	280B	1
315A1580-505		2	275C	1
315A1580-506		2	280C	1
315A1580-509		2	275	1
		2	275A	1
315A1580-510		2	280	1
		2	280A	1
315A1581-1		3	145	2
		4	150	2
		5	150	2
315A1582-3		3	185	1
		4	190	1
		5	190	1
315A1582-501		3	165	1
		4	170	1
		5	170	1
315A1582-502		3	190	1
		4	195	1
		5	195	1
315A1582-503		3	165A	1
		4	170A	1
		5	170A	1
315A1583-1		3	160	1
		4	165	1
		5	165	1
315A1583-2		3	160A	1
		4	165A	1
		5	165A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A1585-504		3	75	1
		4	80	1
		5	80	1
315A1587-2		2	240	1
315A1587-501		2	245	1
315T3557-1		1	535	10
315T3557-2		1	570	1
315T3557-3		1	575	1
66014-5		3	85	2
		4	90	2
		5	90	2
66014-6		1	30A	7
		2	35	2
		2	165	4
		2	220	8
		6	30A	6
		6	240A	48
		6	325A	8
		6	360A	7
		6	410A	59
		6	445A	2
		6	480A	4
		6	650A	55
		7	85A	13
7	180A	48		
7	250A	48		
7	315A	13		
66014-8		2	30	2
		2	105	6
		2	310	8
66015-6		6	280A	12
		6	725A	2
67832AS1032		2	45	2
		2	45A	2
		2	410	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
67832AS3		7	25	2
		2	45	2
		2	45A	2
		2	410	2
		7	25	2
69235-1216CD		2	250	1
97E48		3	150	1
		4	155	1
		5	155	1
9NS202101SE048		3	150	1
		4	155	1
		5	155	1
ADB6V4009		1	475E	1
AF3253-5-4B		7	115B	16
AF5141-3-5		2	135	26
AF5141-3C3		1	65	22
AMB6V4035		1	475	1
		1	475A	1
		1	475B	1
		81	1A	RF
		81	1B	RF
		81	1C	RF
AMB6V4035B		81	5	1
		81	5A	1
		81	5B	1
AN960-10		3	65	3
		4	70	3
		5	70	3
AN960-6L		3	20	6
		4	25	6
		5	25	6
AN960C10L		2	55	2
		2	55A	2
AN960C416		3	105	1
		3	125	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		4	110	1
		4	130	2
		5	110	1
		5	130	2
AN960KD416		1	515	15
AN960KD616L		1	450	5
AN960PD10		2	72F	1
AN960PD10L		7	75	12
		7	78	1
		7	170	48
		7	173	8
		7	240	48
		7	243	8
		7	305	12
		7	308	1
AN960PD8		2	230	2
ASPF PDT6-14		1	420	6
ASPF PDT6-17		6	140	3
		6	560	4
ASPF PDT6-18		1	385B	56
ASPF PDT8-18		1	380B	4
ASPF FEU06-10AC		1	135	1
ASPF FEU06-11AC		1	105	1
ASPF FEU06-14AC		1	100	2
		1	100A	2
ASPF FEU06-15AC		1	130	1
		1	130A	1
ASPF FEU06-16AC		1	95	1
ASPF FEU06-18AC		1	385	56
		1	385A	56
ASPF FEU06-5AC		1	120	1
		1	120A	1
		1	125	3
ASPF FEU06-6AC		1	110	2
		1	115	3

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	115A	3
ASPF FEU06-7AC		1	140	1
		1	140A	1
ASPF FEU08-18AC		1	380	4
		1	380A	4
ASPFSDT6		1	145	9
		1	395	56
		1	425	6
		6	25	2
		6	235	8
		6	440	2
		6	645	9
ASPFSDT8		1	390	4
ASPL2AC6		6	35	2
ASPLC2AC6		1	150	9
		1	405	56
		1	430	6
		6	255	8
		6	450	2
		6	660	9
ASPLC2AC8		1	400	4
ASPPFDT6-12		6	135A	1
		6	555A	1
ASPPFDT6-13		6	150	1
		6	570	1
ASPPFDT6-15		6	145	1
		6	565	1
ASPPFDT6-17		6	135	1
		6	435	2
		6	555	1
ASPPFDT6-18		6	20	2
		6	130	2
		6	550	2
B0500-018S		3	130	1
		4	135	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
B30NW5K14		5	135	1
		3	80	2
		4	85	2
		5	85	2
B30NW6K4		7	60	11
		7	145	40
		7	215	40
		7	290	11
B30NW6K5		7	65	2
		7	140	8
		7	210	8
		7	295	2
BACB10ES06AG		1	475F	1
BACB28AK04-045		1	525B	15
		1	525E	15
BACB28AK06-035		1	455A	5
BACB28AM06B024A		6	365	2
BACB28AM07B021A		6	335	1
BACB28AP04P013		3	135A	2
		3	140	2
		4	140A	2
		4	145	2
		5	140A	2
		5	145	2
		5	145A	2
BACB28AP04P014		3	135	2
		3	140A	2
		4	140	2
		4	145A	2
		5	140	2
		5	145A	2
		5	145A	2
BACB28AP04P016		3	170	2
		4	175	2
		5	175	2
BACB28AP04P021		3	50	1
		4	55	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	55	1
BACB28AP05P023		6	330	1
BACB28AP06-017		1	470	2
BACB28AP06P016		3	175	1
		4	180	1
		5	180	1
BACB28AP06P022		3	40	2
		3	45A	1
		4	45	2
		4	50A	1
		5	45	2
		5	50A	1
BACB28AP09P016		3	180	1
		4	185	1
		5	185A	1
BACB28X10M048		2	255	1
BACB28X10N048		2	255A	1
BACB28X12M032		2	260B	1
BACB28X12N032		2	260C	1
BACB30HA6-15		6	685	2
BACB30HA6K14		6	275	12
BACB30LH3-14		3	60	1
		4	65	1
		5	65	1
BACB30LH3-24		3	55	2
		4	60	2
		5	60	2
BACB30LK06-4		3	15	6
		4	20	6
		5	20	6
BACB30LK2-2		1	10	6
BACB30LK2-8		2	225	2
BACB30LL3-3		1	45A	5
		1	45C	5
BACB30LM3H3		1	15	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30LM4C4		3	100	1
		3	100A	1
		4	105	1
		4	105A	1
		5	105	1
		5	105A	1
BACB30LM4C81		3	120	1
		4	125	1
		5	125	1
BACB30LR4-2		2	120	5
BACB30LR4-3		2	125	21
BACB30LU3-4		2	72	1
BACB30MY6K3		1	20	3
BACB30MY6K5		1	25	4
BACB30NN3K16		1	540	2
BACB30NN3K4		7	60D	11
		7	145D	40
		7	215D	40
		7	290E	11
BACB30NN3K5		1	545	8
		7	55B	1
		7	150B	8
		7	220B	8
		7	285B	1
BACB30NR4K21		1	510	10
BACB30NR6K17		1	440	5
BACB30NT3K15		6	385	4
BACB30NT3K17		6	380	8
BACB30NT3K5		7	10	28
BACB30NT3K8		7	5	2
BACB30NW5K14		3	80	2
		4	85	2
		5	85	2
BACB30NW6K4		7	60	11
		7	145	40

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	215	40
		7	290	11
BACB30NW6K5		7	65	2
		7	140	8
		7	210	8
		7	295	2
BACB30NX6K11		6	100A	1
BACB30NX6K8		6	105A	1
BACB30NZ6K		6	475	4
BACB30NZ6K14		2	20	1
		6	355	7
BACB30NZ6K15		2	25	1
		6	535	2
BACB30NZ6K16		2	205	4
		6	15	4
		6	115	3
		6	300	6
		6	430	2
		6	525	5
BACB30NZ6K17		6	10	2
		6	305	2
		6	405	59
		6	545	1
BACB30NZ6K18		2	200	4
		6	120	4
		6	530	4
BACB30NZ6K5		2	160	4
BACB30NZ6K6		6	110	32
		6	520	35
BACB30NZ6K7		6	95	9
		6	515	8
BACB30NZ6K9		6	125	1
		6	540	1
BACB30NZ8K15		2	95	3
		2	300	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30NZ8K16		2	15B	1
		2	90	3
		2	295	4
BACB30NZ8K17		2	10B	1
BACB30NZ8K19		2	15	1
		2	15A	1
BACB30NZ8K20		2	10	1
		2	10A	1
BACB30VF3K2		6	60	2
BACB30VF3K3		1	45	5
		1	50	19
BACB30VF3K4		1	55	11
		7	55	1
		7	60A	11
		7	60C	11
		7	145A	40
		7	145C	40
		7	150	8
		7	215A	40
		7	215C	40
		7	220	8
		7	285	1
		7	290A	11
		7	290D	11
BACB30VF3K5		7	55A	1
		7	150A	8
		7	220A	8
		7	285A	1
BACB30VU6K4		7	60B	11
		7	65B	2
		7	140B	8
		7	145B	40
		7	210B	8
		7	215B	40
		7	290C	11

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
BACC30AG6		7	295B	2		
		6	250A	1		
		6	655A	1		
BACC30BL6		7	87	11		
		7	89	1		
		7	182	40		
		7	184	8		
		7	252	40		
		7	254	8		
		7	317	11		
		7	319	2		
		BACC30M5		3	85	2
				4	90	2
5	90			2		
BACC30M6		1	30A	7		
		2	35	2		
		2	165	4		
		2	220	8		
		6	30A	6		
		6	240A	48		
		6	325A	8		
		6	360A	7		
		6	410A	59		
		6	445A	2		
		6	480A	4		
		6	650A	55		
		7	85A	13		
		7	180A	48		
		7	250A	48		
BACC30M8		7	315A	13		
		2	30	2		
		2	105	6		
BACC30P6		2	310	8		
		6	280A	12		
		6	725A	2		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACC30X6		6	245A	2
BACF3T02F8-8		6	220	1
		6	630	1
BACF3T02H8-8		6	215	1
		6	625	1
BACF3T02J8-8		6	210	1
		6	620	1
BACN10HR3CS		2	45	2
		2	45A	2
		2	410	2
		7	25	2
BACN10J4CM		3	110	1
		4	115	1
		5	115	1
BACN10JC06CD		3	25	6
		4	30	6
		5	30	6
BACN10JC08CD		2	235	2
BACN10JC12CD		2	250	1
BACN10JC3CD		1	60	19
		2	72K	1
		3	70A	3
		4	75A	3
		5	75A	3
BACN10JC4CD		1	530	10
BACN10JC4CM		3	150	1
		4	155	1
		5	155	1
BACN10JC6CD		1	460	5
BACN10JN08CM		1	80A	6
BACN10JR3CFD		6	490	3
		7	350	10
BACN10JR3CFM		1	85	8
BACN10JR4CFM		2	140	26
BACN10KB3CFD		6	70	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	345A	18
BACN10KB3CFM		1	75	3
BACN10KE3B4CD		7	100B	1
		7	125A	1
BACN10KE3B4CM		7	355A	8
BACN10KE3BACD		7	330B	1
BACN10XJ3		7	80A	12
		7	83A	1
		7	86	11
		7	175A	48
		7	178A	8
		7	181	40
		7	245A	48
		7	248A	8
		7	251	40
		7	310A	12
		7	313A	1
		7	316	11
BACN10YF34CD		7	100	1
		7	100A	1
		7	125	1
		7	195	1
		7	265	1
		7	330	1
		7	330A	1
BACR15BA3AD		1	70	12
		6	65	4
		6	485	6
		7	95	2
		7	120	2
		7	190	2
		7	260	2
		7	325	2
		7	340	72
BACR15BB5AD		7	115	16

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACR15CE3B		7	120A	2
BACR15CE6D6		1	90A	3
BACR15CE6D8		1	93	1
BACR15DR3A		2	130	26
		7	340A	72
BACR15DR3A5		2	135	26
BACR15DR3AC3		1	65	22
BACR15FR5E4R		7	115B	16
BACR15GA6		2	325	47
BACS40R007B014F		6	160A	AR
		6	580	AR
BACS40R008F010F		2	40A	AR
		2	40B	AR
BACS40R008F035F		6	190	AR
BACS40R008F036F		6	200	AR
		6	610	AR
BACS40R008F050F		6	205	AR
		6	615	AR
BACS40R008F053F		6	195	AR
BACS40R008F057F		6	605	AR
BACS40R008F062F		6	185	AR
		6	600	AR
BACS40R008F072F		6	225	AR
BACS40R008F112F		6	635	AR
BACS40R009C018F		7	165B	4
		7	235B	1
BACS40R010B265F		6	415	3
BACS40R010C012F		2	215	AR
BACS40R010C025F		7	155	4
		7	225	4
BACS40R010C037F		7	73	1
		7	303	1
BACS40R011B020F		6	315	AR
BACS40R011D048F		2	305A	2
		2	305B	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACS40R011D055F		2	100A	AR
		2	100B	AR
BACS40R012B256F		1	410	3
BACS40R013B31F		6	310	AR
BACS40R014F025F		6	180	AR
		6	595	AR
BACS40R015F335F		6	170	AR
BACS40R015F374F		6	590	AR
		6	640	AR
		6	167	AR
BACS40R016C067F		6	167	AR
		6	587	AR
BACS40R018C053F		7	160	4
		7	230	4
BACS40R021C037F		2	210A	AR
BACS40R040C063F		7	70	1
		7	300	1
		2	40	AR
BACS40R08F10F		2	43	AR
BACS40R08F27F		2	43	AR
BACS40R10B48F		2	305	2
BACS40R10B55F		2	100	AR
BACS40R13C36F		1	235	1
BACS40R13C72F		1	240	1
BACS40R13C99F		1	200	1
BACS40R9F107F		1	155	1
BACS40V007C014		6	160D	AR
		6	580B	AR
		6	580C	AR
BACS40V007C014F		6	160C	AR
BACS40V009C018		7	165D	4
		7	165E	4
		7	235D	1
		7	235E	4
BACS40V010C025		7	155B	4
		7	155C	4
		7	225B	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACS40V010C037		7	225C	4
		7	73B	1
		7	73C	1
		7	303B	1
		7	303C	1
BACS40V014C060		1	187	1
		1	187A	1
BACS40V016C067		6	167B	AR
		6	167C	AR
		6	587B	AR
		6	587C	AR
BACS40V018C053		7	160B	4
		7	160C	4
		7	230B	4
		7	230C	4
BACS40V040C063		7	70B	1
		7	70C	1
		7	300B	1
		7	300C	1
BACS40X007B014		6	580A	AR
BACS40X007B014F		6	160B	AR
BACS40X009C018		7	165C	4
		7	235C	1
BACS40X010C025		7	155A	4
		7	225A	4
BACS40X010C037		7	73A	1
		7	303A	1
BACS40X016C067		6	167A	AR
		6	587A	AR
BACS40X018C053		7	160A	4
		7	230A	4
BACS40X040C063		7	70A	1
		7	300A	1
BACW10BP3APU		7	15	2
BACW10BP4CD		1	522	10

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACW10BP6CD		1	445	5
BACW10EH10AY		1	570A	1
BACW10P205L		1	555	AR
		6	390	12
BACW10P317L		1	550	AR
		6	390A	12
		6	390B	12
BACW10P43AL		7	20A	30
		7	20B	30
BH00303-3		2	45	2
		2	45A	2
		2	410	2
		7	25	2
BH003033		2	45	2
		2	45A	2
		2	410	2
		7	25	2
BH00309-3		7	80A	12
		7	83A	1
		7	86	11
		7	175A	48
		7	178A	8
		7	181	40
		7	245A	48
		7	248A	8
		7	251	40
		7	310A	12
		7	313A	1
		7	316	11
BH00309-3S		7	80A	12
		7	83A	1
		7	86	11
		7	175A	48
		7	178A	8
		7	181	40

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	245A	48
		7	248A	8
		7	251	40
		7	310A	12
		7	313A	1
		7	316	11
BMN10HRCPD3-3		2	45	2
		2	45A	2
		2	410	2
		7	25	2
BMN4122CPD8-12		2	250	1
BMN5024CPD3-3		2	45	2
		2	45A	2
		2	410	2
		7	25	2
BMN5024CPD33		2	45	2
		2	45A	2
		2	410	2
		7	25	2
BRF100C3D		6	70	2
		7	345A	18
BRF100C3M		1	75	3
BRF200C3D		6	490	3
		7	350	10
BRF200C3M		1	85	8
BRF200C4M		2	140	26
BRFM20C08M		1	80A	6
BRFR220C3-4D		7	100B	1
		7	125A	1
BRFR220C3-4M		7	355A	8
BRH10C06D		3	25	6
		4	30	6
		5	30	6
BRH10C3D		1	60	19
		2	72K	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	70A	3
		4	75A	3
		5	75A	3
BRH10C4D		1	530	10
BRH10C4M		3	150	1
		4	155	1
		5	155	1
BRH10C6D		1	460	5
CCR264CS3-3IT		1	65	22
CCR264CS3-5TT		2	135	26
CR3224-6-04		1	90B	3
CR3224-6-07		1	93A	1
CR3253-5-4		7	115B	16
CR59083		2	45	2
		2	45A	2
		2	410	2
		7	25	2
F2001-3		1	75	3
		1	75	3
F5001-3BAC		1	85	8
F5001-4BAC		2	140	26
F51604-3		6	70	2
		6	70	2
		7	345A	18
F51747-3-4CD		7	100B	1
		7	125A	1
F51747-3-4DL		7	355A	8
H01-4BAC		3	150	1
		4	155	1
		5	155	1
H39953-3		2	45	2
		2	45A	2
		2	410	2
		7	25	2
H51650-06BAC		3	25	6

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		4	30	6
		5	30	6
H51650-12BAC		2	250	1
H51650-3BAC		1	60	19
		2	72K	1
		3	70A	3
		4	75A	3
		5	75A	3
H51650-4BAC		1	530	10
H51650-6BAC		1	460	5
HL1012AZ6-11		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
HL1012AZ6-8		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
HL1187-6		6	245A	2
		6	245A	2
		6	245A	2
		6	245A	2
HL11V6-4		7	60	11
		7	60	11
		7	145	40
		7	145	40
		7	215	40

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11V6-5		7	215	40
		7	290	11
		7	290	11
		7	65	2
		7	65	2
		7	140	8
		7	140	8
		7	210	8
		7	210	8
		7	295	2
		7	295	2
	HL11VAZ5-14		3	80
		3	80	2
		3	80	2
		3	80	2
		3	80	2
		3	80	2
		4	85	2
		4	85	2
		4	85	2
		4	85	2
		4	85	2
		4	85	2
		5	85	2
		5	85	2
		5	85	2
		5	85	2
		5	85	2
HL11VAZ6-4			7	60
		7	60	11
		7	60	11
		7	60	11
		7	145	40
		7	145	40
		7	145	40

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-5		7	145	40
		7	145	40
		7	215	40
		7	215	40
		7	215	40
		7	215	40
		7	290	11
		7	290	11
		7	290	11
		7	290	11
		7	65	2
		7	65	2
		7	65	2
		7	65	2
		7	140	8
		7	140	8
		7	140	8
		7	140	8
		7	210	8
		HL12VAZ6-11		7
7	210			8
7	210			8
7	210			8
HL12VAZ6-8		7	295	2
		7	295	2
		7	295	2
		7	295	2
HL23-6-15		6	100A	1
		6	100A	1
		6	100A	1
		6	100A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	105A	1
		6	685	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523-17 HL523AZ6-14		6	685	2
		6	685	2
		2	10B	1
		2	20	1
		2	20	1
		2	20	1
		2	20	1
		2	20	1
		2	20	1
		2	20	1
		6	355	7
		6	355	7
		6	355	7
		6	355	7
HL523AZ6-15		6	355	7
		6	355	7
		2	25	1
		2	25	1
		2	25	1
		2	25	1
		2	25	1
		2	25	1
		2	25	1
		2	25	1
		6	535	2
		6	535	2
		6	535	2
		6	535	2
HL523AZ6-16		6	535	2
		2	205	4
		2	205	4
		2	205	4
		2	205	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	205	4
		2	205	4
		2	205	4
		6	15	4
		6	15	4
		6	15	4
		6	15	4
		6	15	4
		6	15	4
		6	15	4
		6	15	4
		6	115	3
		6	115	3
		6	115	3
		6	115	3
		6	115	3
		6	115	3
		6	115	3
		6	115	3
		6	300	6
		6	300	6
		6	300	6
		6	300	6
		6	300	6
		6	300	6
		6	300	6
		6	300	6
		6	300	6
		6	430	2
		6	430	2
		6	430	2
		6	430	2
		6	430	2
		6	430	2
		6	430	2
		6	430	2
		6	525	5
		6	525	5
		6	525	5
		6	525	5

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523AZ6-17		6	525	5
		6	525	5
		6	525	5
		6	10	2
		6	10	2
		6	10	2
		6	10	2
		6	10	2
		6	10	2
		6	10	2
		6	10	2
		6	305	2
		6	305	2
		6	305	2
		6	305	2
		6	305	2
		6	305	2
		6	305	2
		6	405	59
		6	405	59
		6	405	59
		6	405	59
		6	405	59
		6	405	59
		6	405	59
	6	545	1	
	6	545	1	
	6	545	1	
	6	545	1	
	6	545	1	
	6	545	1	
	6	545	1	
HL523AZ6-18		2	200	4
		2	200	4
		2	200	4
		2	200	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
HL523AZ6-5		2	200	4		
		2	200	4		
		2	200	4		
		6	120	4		
		6	120	4		
		6	120	4		
		6	120	4		
		6	120	4		
		6	120	4		
		6	120	4		
		6	120	4		
		6	530	4		
		6	530	4		
		6	530	4		
		6	530	4		
		6	530	4		
		6	530	4		
		HL523AZ6-6		2	160	4
				2	160	4
				2	160	4
2	160			4		
2	160			4		
2	160			4		
2	160			4		
6	110			32		
6	110			32		
6	110			32		
6	110	32				
6	110	32				
6	110	32				
6	110	32				
6	520	35				
6	520	35				
6	520	35				
6	520	35				

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523AZ6-7		6	520	35
		6	520	35
		6	520	35
		6	95	9
		6	95	9
		6	95	9
		6	95	9
		6	95	9
		6	95	9
		6	95	9
		6	515	8
		6	515	8
		6	515	8
		6	515	8
HL523AZ6-9		6	515	8
		6	125	1
		6	125	1
		6	125	1
		6	125	1
		6	125	1
		6	125	1
		6	125	1
		6	125	1
		6	540	1
		6	540	1
		6	540	1
		6	540	1
		6	540	1
HL523AZ8-15		2	95	3
		2	95	3
		2	95	3
		2	95	3

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523AZ8-16		2	95	3
		2	95	3
		2	95	3
		2	300	4
		2	300	4
		2	300	4
		2	300	4
		2	300	4
		2	300	4
		2	300	4
		2	15B	1
		2	15B	1
		2	15B	1
		2	15B	1
		2	15B	1
		2	15B	1
		2	15B	1
		2	90	3
		2	90	3
		2	90	3
		2	90	3
		2	90	3
		2	90	3
		2	295	4
		2	295	4
		2	295	4
		2	295	4
		2	295	4
	2	295	4	
	2	295	4	
HL523AZ8-17		2	10B	1
		2	10B	1
		2	10B	1
		2	10B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523AZ8-19		2	15	1
		2	15	1
		2	15	1
		2	15	1
		2	15	1
		2	15	1
		2	15	1
		2	15	1
		2	15A	1
		2	15A	1
		2	15A	1
		2	15A	1
		2	15A	1
		2	15A	1
		2	15A	1
HL523AZ8-20		2	10	1
		2	10	1
		2	10	1
		2	10	1
		2	10	1
		2	10	1
		2	10	1
		2	10	1
		2	10	1
		2	10A	1
		2	10A	1
		2	10A	1
		2	10A	1
		2	10A	1
		HL70-5		3
3	85			2
3	85			2
3	85			2
4	90			2
4	90			2
4	90			2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL77-6		4	90	2
		5	90	2
		5	90	2
		5	90	2
		5	90	2
		6	280A	12
		6	280A	12
		6	280A	12
		6	280A	12
		6	725A	2
		6	725A	2
		6	725A	2
	HL79-6		6	725A
		1	30A	7
		1	30A	7
		1	30A	7
		1	30A	7
		2	35	2
		2	35	2
		2	35	2
		2	35	2
		2	165	4
		2	165	4
		2	165	4
		2	165	4
		2	220	8
		2	220	8
		2	220	8
		2	220	8
		6	30A	6
		6	30A	6
		6	30A	6
	6	30A	6	
	6	240A	48	
	6	240A	48	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		6	240A	48
		6	240A	48
		6	325A	8
		6	325A	8
		6	325A	8
		6	325A	8
		6	360A	7
		6	360A	7
		6	360A	7
		6	360A	7
		6	410A	59
		6	410A	59
		6	410A	59
		6	410A	59
		6	445A	2
		6	445A	2
		6	445A	2
		6	445A	2
		6	480A	4
		6	480A	4
		6	480A	4
		6	480A	4
		6	650A	55
		6	650A	55
		6	650A	55
		6	650A	55
		7	85A	13
		7	85A	13
		7	85A	13
		7	85A	13
		7	180A	48
		7	180A	48
		7	180A	48
		7	180A	48
		7	250A	48

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL79-8		7	250A	48
		7	250A	48
		7	250A	48
		7	315A	13
		7	315A	13
		7	315A	13
		7	315A	13
		2	30	2
		2	30	2
		2	30	2
		2	30	2
		2	105	6
		2	105	6
		2	105	6
		2	105	6
		2	310	8
		2	310	8
		2	310	8
	2	310	8	
HL82-6APBW		6	250A	1
		6	250A	1
		6	250A	1
		6	250A	1
		6	655A	1
		6	655A	1
HL87-6		6	655A	1
		6	245A	2
		6	245A	2
HST11AG6-4		6	245A	2
		7	60B	11
		7	60B	11
		7	60B	11
		7	60B	11
	7	65B	2	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST79-6		7	65B	2
		7	65B	2
		7	65B	2
		7	140B	8
		7	140B	8
		7	140B	8
		7	140B	8
		7	145B	40
		7	145B	40
		7	145B	40
		7	145B	40
		7	210B	8
		7	210B	8
		7	210B	8
		7	210B	8
		7	215B	40
		7	215B	40
		7	215B	40
		7	215B	40
		7	290C	11
		7	290C	11
		7	290C	11
		7	290C	11
		7	295B	2
		7	295B	2
		7	295B	2
		7	295B	2
		7	87	11
		7	89	1
		7	182	40
		7	184	8
		7	252	40
	7	254	8	
	7	317	11	
	7	319	2	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY	
HST79CY6		7	87	11	
		7	87	11	
		7	87	11	
		7	89	1	
		7	89	1	
		7	89	1	
		7	182	40	
		7	182	40	
		7	182	40	
		7	184	8	
		7	184	8	
		7	184	8	
		7	252	40	
		7	252	40	
		7	252	40	
		7	254	8	
		7	254	8	
		7	254	8	
	K0500A018S		3	130A	1
			4	135A	1
		5	135A	1	
K51602-3BAC		6	490	3	
		7	350	10	
KFN600-3		7	80A	12	
		7	80A	12	
		7	80A	12	
		7	80A	12	
		7	80A	12	
		7	83A	1	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	83A	1
		7	83A	1
		7	83A	1
		7	83A	1
		7	86	11
		7	86	11
		7	86	11
		7	86	11
		7	86	11
		7	175A	48
		7	175A	48
		7	175A	48
		7	175A	48
		7	175A	48
		7	178A	8
		7	178A	8
		7	178A	8
		7	178A	8
		7	178A	8
		7	181	40
		7	181	40
		7	181	40
		7	181	40
		7	181	40
		7	245A	48
		7	245A	48
		7	245A	48
		7	245A	48
		7	245A	48
		7	248A	8
		7	248A	8
		7	248A	8
		7	248A	8
		7	251	40

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
KFN600-3S		7	251	40
		7	251	40
		7	251	40
		7	251	40
		7	310A	12
		7	310A	12
		7	310A	12
		7	310A	12
		7	310A	12
		7	313A	1
		7	313A	1
		7	313A	1
		7	313A	1
		7	313A	1
		7	316	11
		7	316	11
		7	316	11
		7	316	11
		7	316	11
		7	80A	12
		7	80A	12
		7	83A	1
		7	83A	1
		7	86	11
		7	86	11
		7	175A	48
		7	175A	48
		7	178A	8
		7	178A	8
		7	181	40
		7	181	40
		7	245A	48
		7	245A	48
		7	248A	8
	7	248A	8	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	251	40
		7	251	40
		7	310A	12
		7	310A	12
		7	313A	1
		7	313A	1
		7	316	11
		7	316	11
KJB247004B		1	525C	15
		1	525D	15
KSC354306B		1	475D	1
L802-6K11		6	100A	1
L802-6K8		6	105A	1
L803-5K14		3	80	2
		4	85	2
		5	85	2
L803-6-4		7	60	11
		7	145	40
		7	215	40
		7	290	11
L803-6-5		7	65	2
		7	140	8
		7	210	8
		7	295	2
L804-6K14		2	20	1
		6	355	7
L804-6K15		2	25	1
		6	535	2
L804-6K16		2	205	4
		6	15	4
		6	115	3
		6	300	6
		6	430	2
		6	525	5
L804-6K17		6	10	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		6	305	2
		6	405	59
		6	545	1
L804-6K18		2	200	4
		6	120	4
		6	530	4
L804-6K5		2	160	4
L804-6K6		6	110	32
		6	520	35
L804-6K7		6	95	9
		6	515	8
L804-6K9		6	125	1
		6	540	1
L804-8K15		2	95	3
		2	300	4
L804-8K16		2	15B	1
		2	90	3
		2	295	4
L804-8K17		2	10B	1
L804-8K19		2	15	1
		2	15A	1
L804-8K20		2	10	1
		2	10A	1
MF1001-08BAC		1	80A	6
MF51594-3-4BAC		7	100	1
		7	100A	1
		7	125	1
		7	195	1
		7	265	1
		7	330	1
		7	330A	1
MS16562-62		3	155	2
		4	160	2
		5	160	2
MS21043-3		7	80	12

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	83	1
		7	175	48
		7	178	8
		7	245	48
		7	248	8
		7	310	12
		7	313	1
MS21209F1-15P		6	665A	1
MS21209F1-20		6	260	1
		6	665	1
MS21209F1-20P		6	370	1
		6	665B	1
MS24585C160		2	60	2
		2	60A	2
		2	415	2
MS24585C174		2	60B	2
		2	60C	2
NAS1149E0432P		1	523	5
NAS509-7C		2	425	2
NAS6704-4		3	100B	1
		4	105B	1
		5	105B	1
NAS8703-3		1	45B	5
		1	50A	19
		1	50B	19
NS103191SE02-4		7	355A	8
NS103203SE02		1	85	8
NS103203SE048		2	140	26
NS103218SE82		1	80A	6
NS202476-02		6	490	3
		7	350	10
NS202478-02		7	345A	18
NS202486-02		1	60	19
		2	72K	1
		3	70A	3

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		4	75A	3
		5	75A	3
NS202486-048		1	530	10
NS202486-62		3	25	6
		4	30	6
		5	30	6
NS202493-02-4		7	100B	1
		7	125A	1
P21620		7	90	1
		7	90A	1
		7	185	1
		7	185A	1
		7	255	1
		7	255A	1
		7	320	1
		7	320A	1
		80	1A	RF
		80	1B	RF
P21621		80	5	1
P21630		1	475	1
		1	475A	1
		1	475B	1
		81	1A	RF
		81	1B	RF
		81	1C	RF
P21631		81	5	1
		81	5A	1
		81	5B	1
RV541A3-5		2	135	26
RV541A3C3		1	65	22
S302T001-301A		7	90	1
		7	90A	1
		7	185	1
		7	185A	1
		7	255	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	255A	1
		7	320	1
		7	320A	1
		80	1A	RF
		80	1B	RF
S302T001-301B		80	5	1
S302T001-302A		1	475	1
		1	475A	1
		1	475B	1
		81	1A	RF
		81	1B	RF
		81	1C	RF
S302T001-302B		81	5	1
		81	5A	1
		81	5B	1
SL705093		2	45	2
		2	45A	2
		2	410	2
		7	25	2
SL7059C1032		2	45	2
		2	45A	2
		2	410	2
		7	25	2
T6C1032JCD		1	60	19
		2	72K	1
		3	70A	3
		4	75A	3
		5	75A	3
T6C428JCD		1	530	10
T6C428JM		3	150	1
		4	155	1
		5	155	1
T6C632JCD		3	25	6
		4	30	6
		5	30	6

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
T8092C1032		1	85	8
T8092C1032CD		6	490	3
		7	350	10
T8092C428		2	140	26
T8113C1032C		1	75	3
T8125C08C		1	80A	6
USB4-136		7	90	1
		7	90A	1
		7	185	1
		7	185A	1
		7	255	1
		7	255A	1
		7	320	1
		7	320A	1
		80	1A	RF
		80	1B	RF
VN151D1-02		1	75	3
VN152D1-02		1	85	8
VN152D1-048		2	140	26
VN252D82		1	80A	6
VN303D048		3	150	1
		4	155	1
		5	155	1
VTB04540		7	90	1
		7	90A	1
		7	185	1
		7	185A	1
		7	255	1
		7	255A	1
		7	320	1
		7	320A	1
		80	1A	RF
		80	1B	RF
VTB04541		80	5	1
VTB04542		80	10	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
VTB04550		1	475	1
		1	475A	1
		1	475B	1
		81	1A	RF
		81	1B	RF
		81	1C	RF
VTB04551		81	5	1
		81	5A	1
		81	5B	1
VTB04552		81	10	1

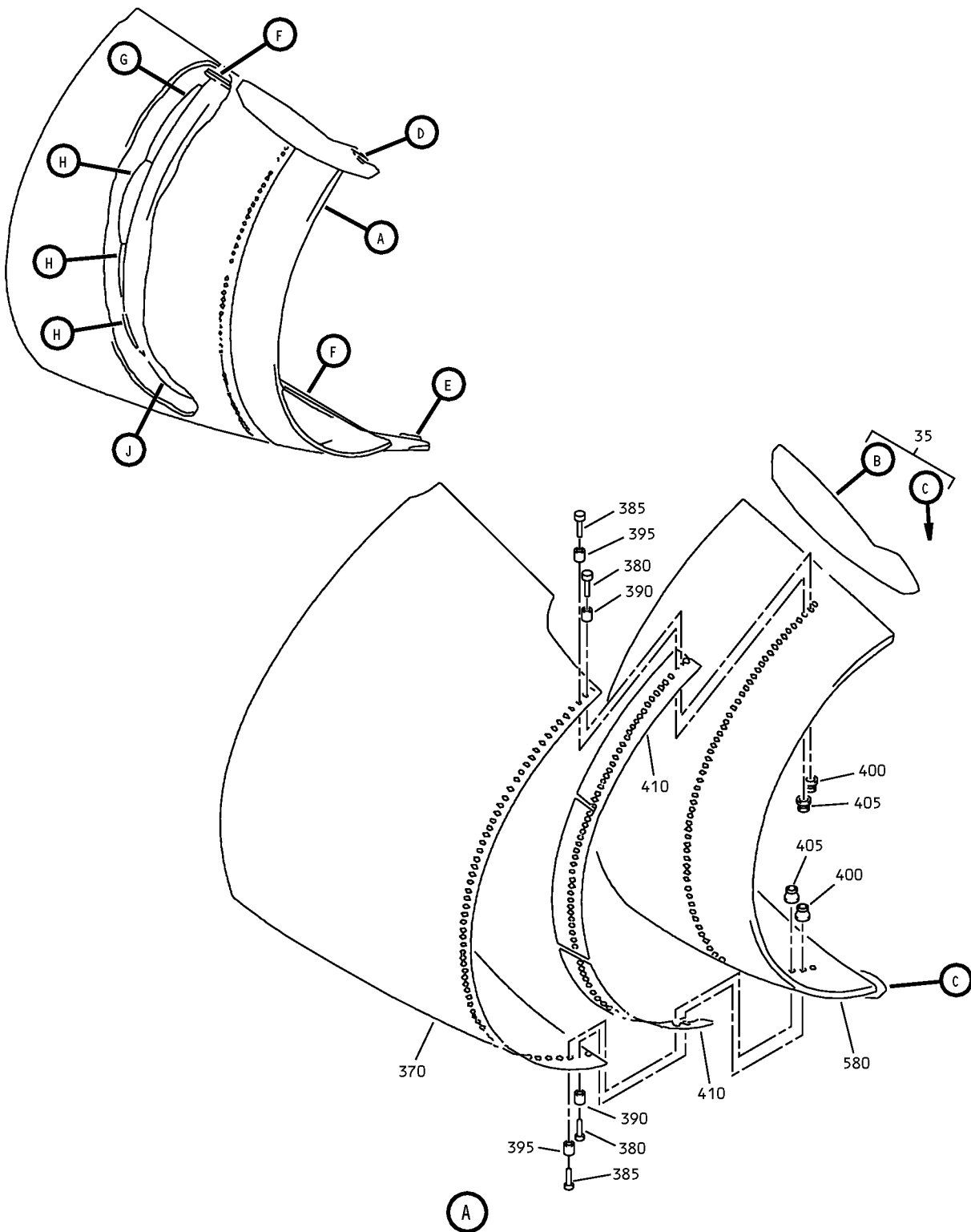
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Thrust Reverser Sleeve Assembly
IPL Figure 1 (Sheet 1 of 6)

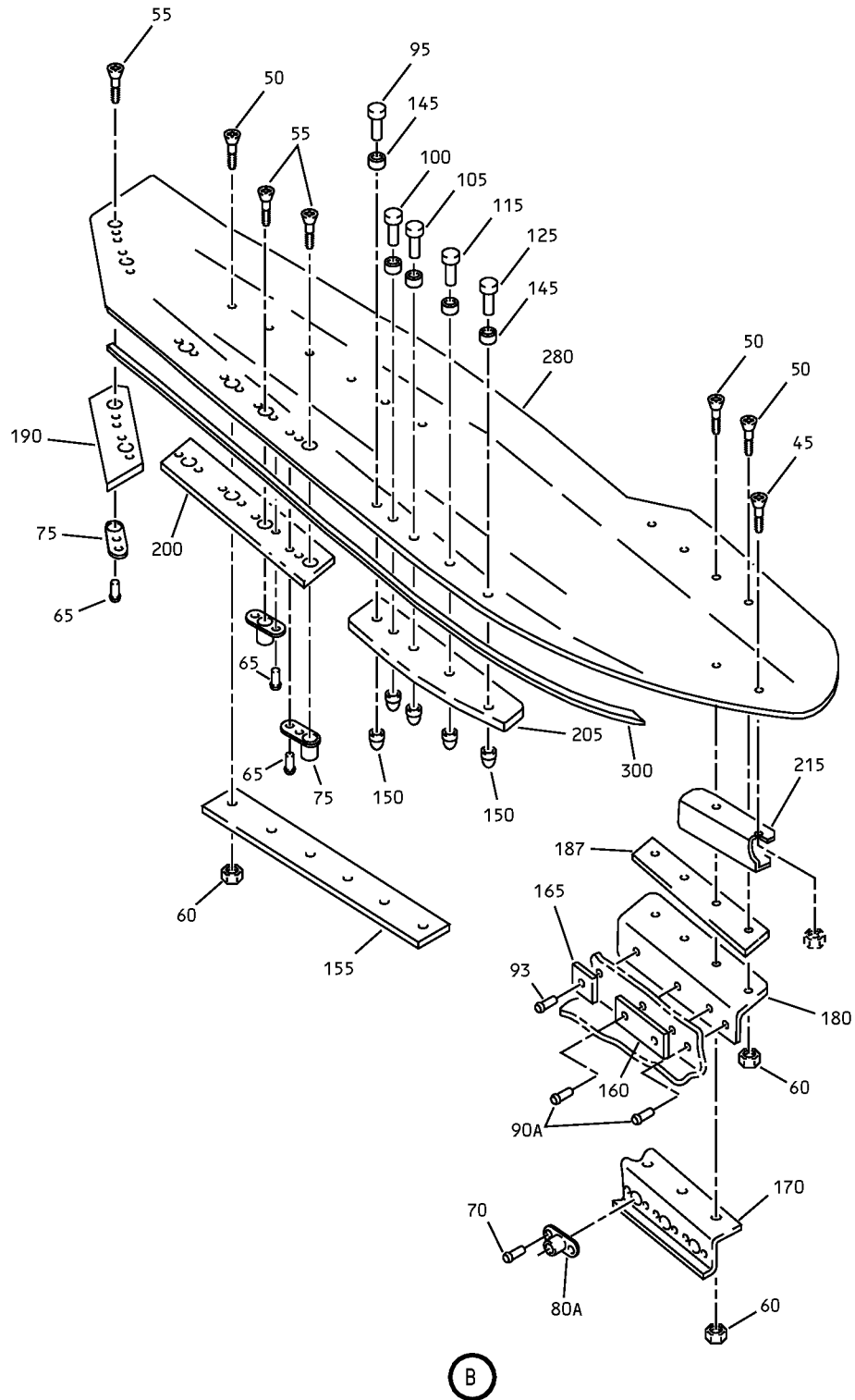
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Thrust Reverser Sleeve Assembly
IPL Figure 1 (Sheet 2 of 6)

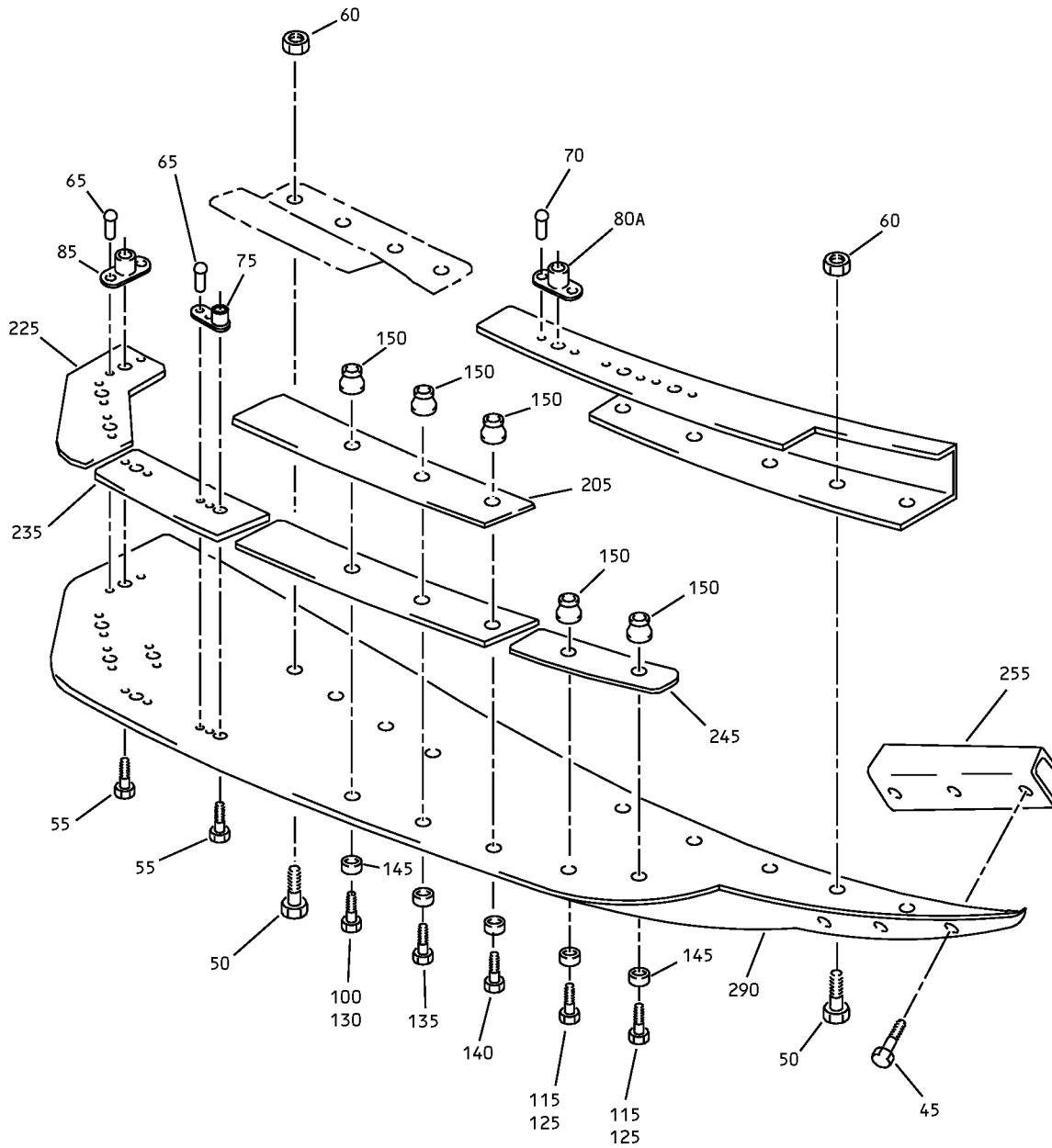
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C

Thrust Reverser Sleeve Assembly
IPL Figure 1 (Sheet 3 of 6)

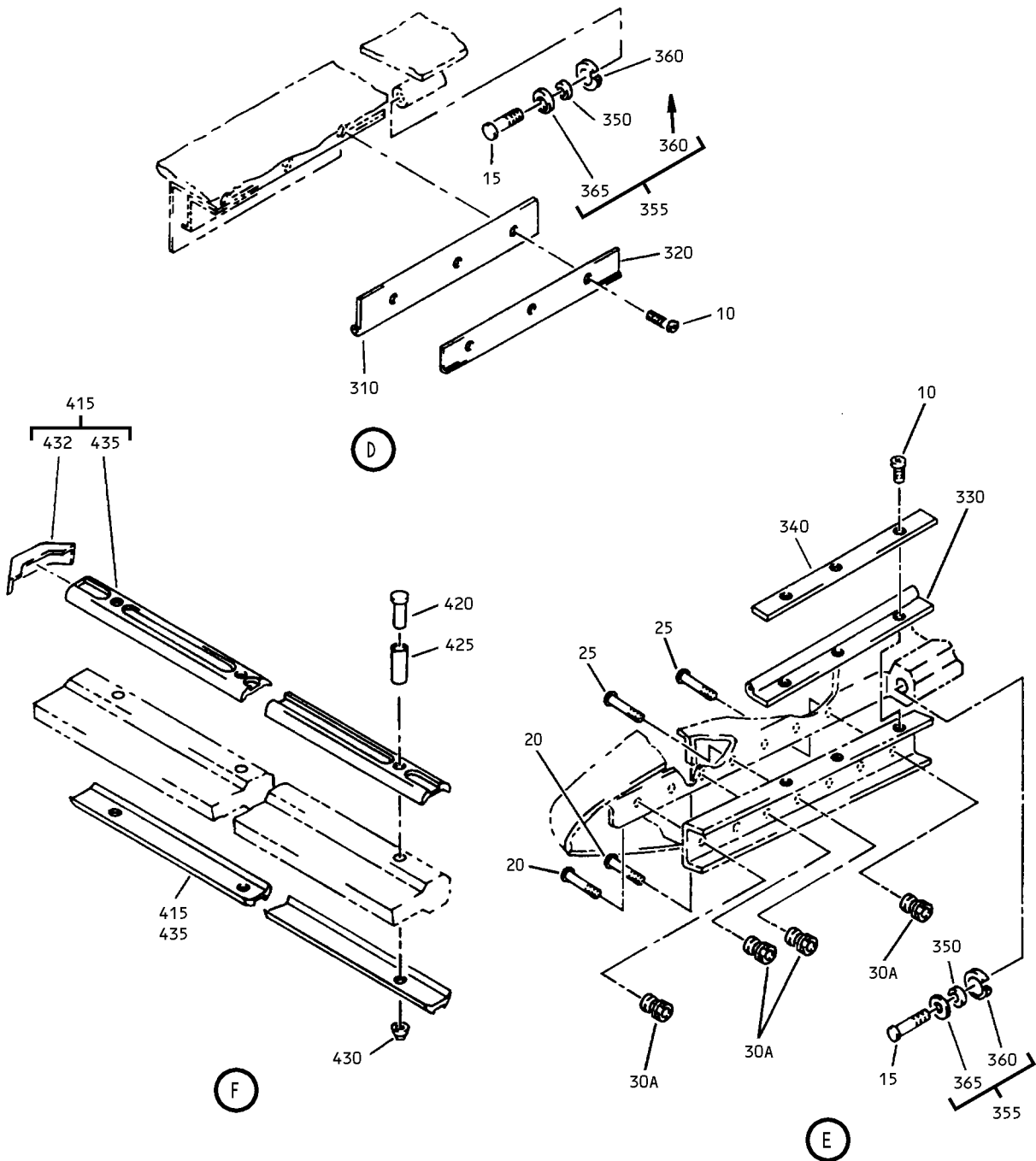
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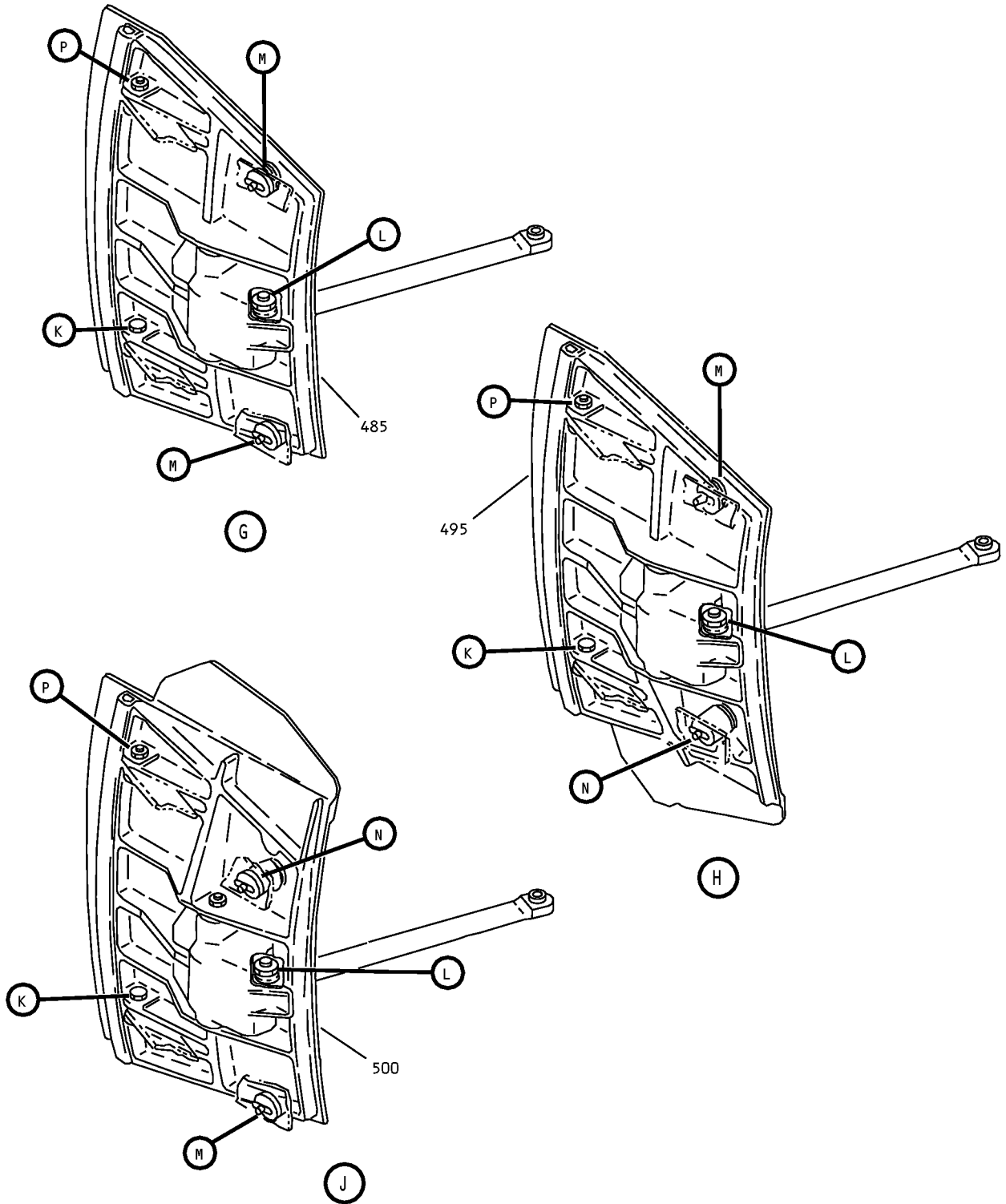
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Thrust Reverser Sleeve Assembly
IPL Figure 1 (Sheet 4 of 6)

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Thrust Reverser Sleeve Assembly
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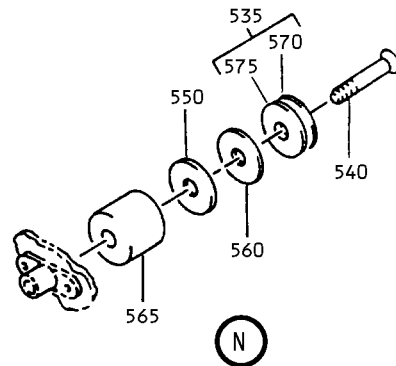
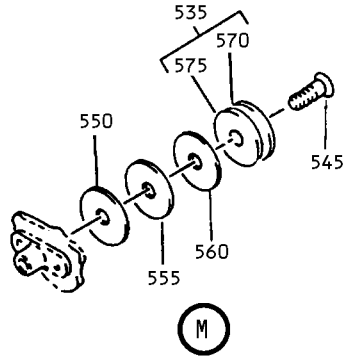
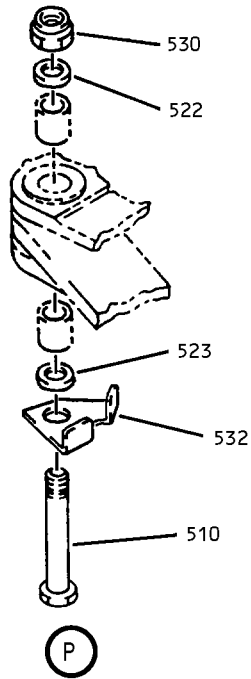
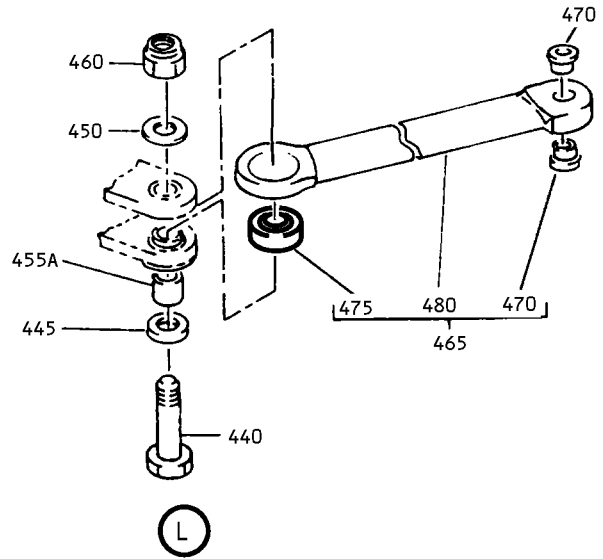
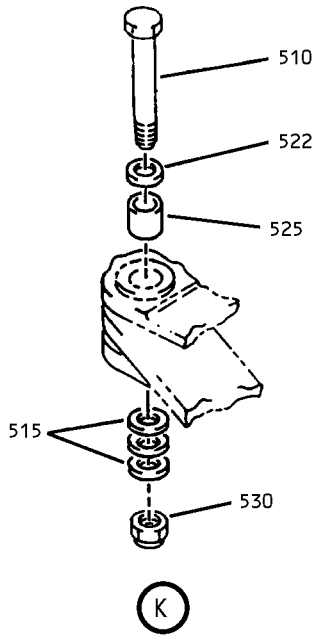
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Thrust Reverser Sleeve Assembly
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1	315A1500-533									A	RF
-1A	315A1500-535									B	RF
-1B	315A1500-1									E	RF
-1C	315A1500-11									G	RF
-1D	315A1500-17									H	RF
-1E	315A1500-13									L	RF
-1F	315A1500-19									M	RF
-5	315A1500-534									C	RF
-5A	315A1500-536									D	RF
-5B	315A1500-2									F	RF
-5C	315A1500-12									J	RF
-5D	315A1500-18									K	RF
-5E	315A1500-14									N	RF
-5F	315A1500-20									P	RF
10	BACB30LK2-2										6
15	BACB30LM3H3										2
20	BACB30MY6K3										3
25	BACB30MY6K5										4
-30	BACC30M										
30A	HL79-6										7
35	315A1534-1									A, B, E	1
-35A	315A1534-15									G, H, L, M	1
-40	315A1534-2									C, D, F	1

-Item not Illustrated

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
-40A	315A1534-16		.	F	A	I	R	I	N	G	J, K, N, P	1
45	BACB30VF3K3		.	.	B	O	L	T			A-F	5
-45A	BACB30LL3-3		.	.	B	O	L	T			A-F	5
-45B	NAS8703-3		.	.	B	O	L	T			A-F	5
-45C	BACB30LL3-3		.	.	B	O	L	T			G-P	5
50	BACB30VF3K3		.	.	B	O	L	T			A-F	19
-50A	NAS8703-3		.	.	B	O	L	T			A-F	19
-50B	NAS8703-3		.	.	B	O	L	T			G-P	19
55	BACB30VF3K4		.	.	B	O	L	T				11
60	BRH10C3D		.	.	N	U	T					19
65	AF5141-3C3		.	.	R	I	V	E	T			22
70	BACR15BA3AD		.	.	R	I	V	E	T			12
75	BRF100C3M		.	.	N	U	T	P	L	A		3
-80	BACN10KN08CM		DELETED									

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 80A	109F9201M82		.	.	NUTPLATE (V72962) (SPEC BACN10JN08CM) (OPT BRFM20C08M (V52828)) (OPT MF1001-08BAC (V15653)) (OPT NS103218SE82 (V80539)) (OPT VN252D82 (V92215)) (OPT 109F9201M82 (V72962)) (OPT T8125C08C (V11815))							6
85	BRF200C3M		.	.	NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT T8092C1032 (V11815)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962))							8
-90	BACR15CE6D		DELETED									
90A	BACR15CE6D6		.	.	RIVET (OPT ITEM 90B)							3
-90B	CR3224-6-04		.	.	RIVET (OPT ITEM 90A)							3
93	BACR15CE6D8		.	.	RIVET (OPT ITEM 93A)							1
-93A	CR3224-6-07		.	.	RIVET (OPT ITEM 93)							1
95	ASPF FEU06-16AC		.	.	PIN (LIMITED USAGE) (V17446)					A-F		1
100	ASPF FEU06-14AC		.	.	PIN (LIMITED USAGE) (V17446)					A-F		2
-100A	ASPF FEU06-14AC		.	.	PIN (V17446)					G-P		2
105	ASPF FEU06-11AC		.	.	PIN (V17446)							1
110	ASPF FEU06-6AC		.	.	PIN (LIMITED USAGE) (V17446)					A-F		2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
115	ASPF FEU06-6AC		. .	PIN						A-F	3
				(LIMITED USAGE)							
				(V17446)							
-115A	ASPF FEU06-6AC		. .	PIN						G-P	3
				(V17446)							
120	ASPF FEU06-5AC		. .	PIN						A-F	1
				(LIMITED USAGE)							
				(V17446)							
-120A	ASPF FEU06-5AC		. .	PIN						G-P	1
				(V17446)							
125	ASPF FEU06-5AC		. .	PIN						A-F	3
				(LIMITED USAGE)							
				(V17446)							
130	ASPF FEU06-15AC		. .	PIN						A-F	1
				(LIMITED USAGE)							
				(V17446)							
-130A	ASPF FEU06-15AC		. .	PIN						G-P	1
				(V17446)							
135	ASPF FEU06-10AC		. .	PIN							1
				(V17446)							
140	ASPF FEU06-7AC		. .	PIN						A-F	1
				(LIMITED USAGE)							
				(V17446)							
-140A	ASPF FEU06-7AC		. .	PIN						G-P	1
				(V17446)							
145	ASPFSDT6		. .	SLEEVE							9
				(V17446)							
150	ASPLC2AC6		. .	COLLAR							9
				(V17446)							
155	BACS40R9F107F		. .	SHIM							1
160	315A1534-501		. .	FILLER					A-F		AR
				(LIMITED USAGE)							
-160A	315A1534-501		. .	FILLER					G-P		AR
165	315A1534-502		. .	FILLER					A-F		AR
				(LIMITED USAGE)							
-165A	315A1534-502		. .	FILLER					G-P		AR
170	315A1510-505		. .	BRACKET					A, B, E, G, H, L, M		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-175	315A1510-506		.	.	BRACKET					C, D, F, J, K, N, P	1
180	315A1510-503		.	.	ANGLE (LIMITED USAGE)					A, B, E	1
-180A	315A1510-515		.	.	ANGLE (LIMITED USAGE)					A, B, E	1
-180B	315A1510-515		.	.	ANGLE					G, H, L, M	1
-185	315A1510-504		.	.	ANGLE (LIMITED USAGE)					C, D, F	1
-185A	315A1510-516		.	.	ANGLE (LIMITED USAGE)					C, D, F	1
-185B	315A1510-516		.	.	ANGLE					J, K, N, P	1
187	BACS40V014C060		.	.	SHIM (LIMITED USAGE)					A-F	1
-187A	BACS40V014C060		.	.	SHIM					G-P	1
190	315A1534-11		.	.	SHIM					A, B, E, G, H, L, M	1
-195	315A1534-12		.	.	SHIM					C, D, F, J, K, N, P	1
200	BACS40R13C99F		.	.	SHIM						1
205	315A1534-9		.	.	SHIM					A, B, E, G, H, L, M	1
-210	315A1534-10		.	.	SHIM					C, D, F, J, K, N, P	1
215	315A1534-13		.	.	SHIM					A, B, E, G, H, L, M	1
-220	315A1534-14		.	.	SHIM					C, D, F, J, K, N, P	1
225	315A1534-5		.	.	SHIM					A, B, E, G, H, L, M	1
-230	315A1534-6		.	.	SHIM					C, D, F, J, K, N, P	1
235	BACS40R13C36F		.	.	SHIM						1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
240	BACS40R13C72F		.	.	SHIM						1
245	315A1534-3		.	.	SHIM (LIMITED USAGE)				A, B, E		1
-245A	315A1534-503		.	.	SHIM (LIMITED USAGE)				A, B, E		1
-245B	315A1534-503		.	.	SHIM				G, H, L, M		1
-250	315A1534-4		.	.	SHIM (LIMITED USAGE)				C, D, F		1
-250A	315A1534-504		.	.	SHIM (LIMITED USAGE)				C, D, F		1
-250B	315A1534-504		.	.	SHIM				J, K, N, P		1
255	315A1534-7		.	.	SHIM				A, B, E, G, H, L, M		1
-260	315A1534-8		.	.	SHIM				C, D, F, J, K, N, P		1
265	315A1528-505		.	.	ANGLE (LIMITED USAGE)				A, B, E		1
-265A	315A1528-507		.	.	ANGLE (LIMITED USAGE)				A, B, E		1
-265B	315A1528-507		.	.	ANGLE				G, H, L, M		1
-270	315A1528-506		.	.	ANGLE (LIMITED USAGE)				C, D, F		1
-270A	315A1528-508		.	.	ANGLE (LIMITED USAGE)				C, D, F		1
-270B	315A1528-508		.	.	ANGLE				J, K, N, P		1
280	315A1524-3		.	.	FAIRING-UPR (LIMITED USAGE)				A, B, E		1
-280A	315A1530-501		.	.	FAIRING ASSY-UPR (LIMITED USAGE)				A, B, E		1
-280B	315A1530-507		.	.	FAIRING ASSY-UPR (LIMITED USAGE)				A, B, E		1
-280C	315A1530-509		.	.	FAIRING ASSY-UPR (LIMITED USAGE)				A, B, E		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-280D	315A1530-511		.	.	FAIRING ASSY-UPR (LIMITED USAGE) (OPT ITEM 280E)					A, B, E	1
-280E	315A1524-1		.	.	FAIRING ASSY-UPR (LIMITED USAGE) (OPT ITEM 280D)					A, B, E	1
-280F	315A1524-3		.	.	FAIRING-UPR					G, H, L, M	1
-285	315A1524-4		.	.	FAIRING-UPR (LIMITED USAGE)					C, D, F	1
-285A	315A1530-502		.	.	FAIRING ASSY-UPR (LIMITED USAGE)					C, D, F	1
-285B	315A1530-508		.	.	FAIRING ASSY-UPR (LIMITED USAGE)					C, D, F	1
-285C	315A1530-510		.	.	FAIRING ASSY-UPR (LIMITED USAGE)					C, D, F	1
-285D	315A1530-512		.	.	FAIRING ASSY-UPR (LIMITED USAGE) (OPT ITEM 285E)					C, D, F	1
-285E	315A1524-2		.	.	FAIRING ASSY-UPR (LIMITED USAGE) (OPT ITEM 285D)					C, D, F	1
-285F	315A1524-4		.	.	FAIRING-UPR					J, K, N, P	1
290	315A1529-505		.	.	FAIRING-LWR (LIMITED USAGE)					A, B, E	1
-290A	315A1529-507		.	.	FAIRING-LWR (LIMITED USAGE) (OPT ITEM 290B)					A, B, E	1
-290B	315A1527-1		.	.	FAIRING ASSY-LWR (LIMITED USAGE) (OPT ITEM 290A)					A, B, E	1
-290C	315A1527-1		.	.	FAIRING ASSY-LWR					G, H, L, M	1
-295	315A1529-506		.	.	FAIRING-LWR (LIMITED USAGE)					C, D, F	1
-295A	315A1529-508		.	.	FAIRING-LWR (LIMITED USAGE) (OPT ITEM 295B)					C, D, F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
-295B	315A1527-2		. . FAIRING ASSY-LWR (LIMITED USAGE) (OPT ITEM 295A)	C, D, F	1
-295C	315A1527-2		. . FAIRING ASSY-LWR	J, K, N, P	1
300	315A1530-503		. . . BOND ASSY-FAIRING (USED ON ITEMS 280A, 280B, 280C AND 280D)	A, B, E	1
-305	315A1530-504		. . . BOND ASSY-FAIRING (USED ON ITEMS 285A, 285B, 285C AND 285D)	C, D, F	1
310	315A1500-527		. SEAL	A, B, G, H, L, M	1
-310A	315A1500-527		. SEAL (LIMITED USAGE)	E	1
-310B	315A1500-519		. SEAL (LIMITED USAGE)	E	1
-315	315A1500-528		. SEAL	C, D, J, K, N, P	1
-315A	315A1500-528		. SEAL (LIMITED USAGE)	F	1
-315B	315A1500-520		. SEAL (LIMITED USAGE)	F	1
320	315A1500-521		. RETAINER	A, B, E, G, H, L, M	1
-325	315A1500-522		. RETAINER	C, D, F, J, K, N, P	1
330	315A1500-531		. SEAL (FOR SPARES PROCURE 315A1500Y531)	A, B, G, H, L, M	1
-330A	315A1500-531		. SEAL (LIMITED USAGE) (FOR SPARES PROCURE 315A1500Y531)	E	1
-330B	315A1500-515		. SEAL (LIMITED USAGE)	E	1
-330C	315A1500-525		. SEAL (LIMITED USAGE)	E	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
-335	315A1500-532		. SEAL (FOR SPARES PROCURE 315A1500Y532)	C, D, J, K, N, P	1
-335A	315A1500-532		. SEAL (LIMITED USAGE) (FOR SPARES PROCURE 315A1500Y532)	F	1
-335B	315A1500-516		. SEAL (LIMITED USAGE)	F	1
-335C	315A1500-526		. SEAL (LIMITED USAGE)	F	1
340	315A1500-529		. RETAINER	A, B, E, G, H, L, M	1
-345	315A1500-530		. RETAINER	C, D, F, J, K, N, P	1
350	315A1500-512		. SPACER		2
355	315A1500-517		. SEAL ASSY		2
360	315A1241-520		. . SEAL		1
365	315A1500-511		. . RETAINER		1
370	315A1562-515		. PANEL ASSY-COWL (FOR DETAILS SEE FIG. 2)	A	1
-370A	315A1562-517		. PANEL ASSY-COWL (FOR DETAILS SEE FIG. 2)	B	1
-370B	315A1562-1		. PANEL ASSY-COWL (LIMITED USAGE) (FOR DETAILS SEE FIG. 2)	E	1
-370C	315A1562-511		. PANEL ASSY-COWL (LIMITED USAGE) (FOR DETAILS SEE FIG. 2)	E	1
-370D	315A1562-9		. PANEL ASSY-COWL (FOR DETAILS SEE FIG. 2)	G, H	1
-370E	315A1562-11		. PANEL ASSY-COWL (FOR DETAILS SEE FIG. 2)	L, M	1
-375	315A1562-516		. PANEL ASSY-COWL (FOR DETAILS SEE FIG. 2)	C	1
-375A	315A1562-518		. PANEL ASSY-COWL (FOR DETAILS SEE FIG. 2)	D	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-375B	315A1562-2									F	1
-375C	315A1562-512									F	1
-375D	315A1562-10									J, K	1
-375E	315A1562-12									N, P	1
380	ASPF FEU08-18AC									A-D, G-P	4
-380A	ASPF FEU08-18AC									E, F	4
-380B	ASPF FDT8-18									E, F	4
385	ASPF FEU06-18AC									A-D, G-P	56
-385A	ASPF FEU06-18AC									E, F	56
-385B	ASPF FDT6-18									E, F	56
390	ASPF SDT8										4
395	ASPF SDT6										56
400	ASPLC2AC8										4
405	ASPLC2AC6										56
410	BACS40R012B256F										3
415	315A1505-1									A-D	4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-415A	315A1505-5		.							A-D	4
-415B	315A1505-1		.							E, F	4
-415C	315A1505-7		.							A-D	4
-415D	315A1505-7		.							G-P	4
420	ASPFDDT6-14		.								6
425	ASPFSDT6		.								6
430	ASPLC2AC6		.								6
432	315A1505-3		.	.							1
435	315A1505-2		.	.						A-F	1
-435A	315A1505-4		.	.						A-D	1
-435B	315A1505-6		.	.						A-D, G-P	1
440	BACB30NR6K17		.								5
445	BACW10BP6CD		.								5
450	AN960KD616L		.								5
-455	BACB2BAK06-035										
455A	BACB28AK06-035		.								5
460	BRH10C6D		.								5
465	315A1511-1		.							A-K	5
-465A	315A1511-3		.							A-K	5
-465B	315A1511-4		.							A-K	5

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-465C	315A1511-5		.							A-K	5
-465D	315A1511-1		.							L-P	5
470	BACB28AP06-017		.	.							2
475	VTB04550		.	.							1
-475A	AMB6V4035		.	.							1
-475B	P21630		.	.							1
-475C	03-825-06E006		.	.						A-K	1
-475D	KSC354306B		.	.						A-K	1
-475E	ADB6V4009		.	.						A-K	1
-475F	BACB10ES06AG		.	.							1
480	315A1511-2		.	.							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
485	315A1508-509		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	E	1
-485A	S315A111-3		DELETED		
-485B	315A1508-507		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	E	1
-485C	315A1508-511		DELETED		
-485D	315A1508-509		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (OPT ITEM 485E) (FOR DETAILS SEE FIG. 4)	A, B	1
-485E	315A1508-511		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (OPT ITEM 485D) (FOR DETAILS SEE FIG. 4)	A, B	1
-485F	315A1508-513		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	A, B	1
-485G	315A1508-515		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	A, B, H	1
-485H	315A1508-515		. DOOR ASSY-UPR BLOCKER (FOR DETAILS SEE FIG. 4)	G, L, M	1
-485J	315A1508-517		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	H	1
-490	315A1508-510		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	F	1
-490A	S315A111-2		DELETED		
-490B	315A1508-508		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 4)	F	1
-490C	315A1508-512		DELETED		
-490D	315A1508-510		. DOOR ASSY-UPR BLOCKER (LIMITED USAGE) (OPT ITEM 490E) (FOR DETAILS SEE FIG. 4)	C, D	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
-490E	315A1508-512		.	DOOR	ASSY-UPR	BLOCKER					C, D	1
				(LIMITED	USAGE)							
				(OPT	ITEM	490D)						
				(FOR	DETAILS	SEE	FIG.	4)				
-490F	315A1508-514		.	DOOR	ASSY-UPR	BLOCKER					C, D	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	4)				
-490G	315A1508-516		.	DOOR	ASY-UPR	BLOCKER					C, D, K	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	4)				
-490H	315A1508-516		.	DOOR	ASY-UPR	BLOCKER					J, N, P	1
				(FOR	DETAILS	SEE	FIG.	4)				
-490J	315A1508-518		.	DOOR	ASY-UPR	BLOCKER					K	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	4)				
495	315A1507-512		.	DOOR	ASSY-COMMON	BLOCKER					E, F	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	3)				
-495A	S315A111-1			DELETED								
-495B	315A1507-514			DELETED								
-495C	315A1507-512		.	DOOR	ASSY-COMMON	BLOCKER					A-D	1
				(LIMITED	USAGE)							
				(OPT	ITEM	495D)						
				(FOR	DETAILS	SEE	FIG.	3)				
-495D	315A1507-514		.	DOOR	ASSY-COMMON	BLOCKER					A-D	1
				(LIMITED	USAGE)							
				(OPT	ITEM	495C)						
				(FOR	DETAILS	SEE	FIG.	3)				
-495E	315A1507-516		.	DOOR	ASSY-COMMON	BLOCKER					A-D	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	3)				
-495F	315A1507-521		.	DOOR	ASSY-COMMON	BLOCKER					A-D, H, K	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	3)				
-495G	315A1507-521		.	DOOR	ASSY-COMMON	BLOCKER					G, J, L-P	1
				(FOR	DETAILS	SEE	FIG.	3)				
-495H	315A1507-522		.	DOOR	ASSY-COMMON	BLOCKER					H, K	1
				(LIMITED	USAGE)							
				(FOR	DETAILS	SEE	FIG.	3)				

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USAGE CODE	UNITS PER ASSY
1-					
500	315A1509-509		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	E	1
-500A	S315A111-5		DELETED		
-500B	315A1509-507		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	E	1
-500C	315A1509-511		DELETED		
-500D	315A1509-509		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (OPT ITEM 500E) (FOR DETAILS SEE FIG. 5)	A, B	1
500E	315A1509-511		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (OPT ITEM 500D) (FOR DETAILS SEE FIG. 5)	A, B	1
-500F	315A1509-513		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	A, B	1
-500G	315A1509-515		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	A, B, H	1
-500H	315A1509-515		. DOOR ASSY-LWR BLOCKER (FOR DETAILS SEE FIG. 5)	G, L, M	1
-500J	315A1509-517		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	H	1
-505	315A1509-510		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	F	1
-505A	S315A111-4		DELETED		
-505B	315A1509-508		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)	F	1
-505C	315A1509-512		DELETED		
-505D	315A1509-510		. DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (OPT ITEM 505E) (FOR DETAILS SEE FIG. 5)	C, D	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-505E	315A1509-512		.	DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (OPT ITEM 505D) (FOR DETAILS SEE FIG. 5)						C, D	1
-505F	315A1509-514		.	DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)						C, D	1
-505G	315A1509-516		.	DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)						C, D, K	1
-505H	315A1509-516		.	DOOR ASSY-LWR BLOCKER (FOR DETAILS SEE FIG. 5)						J, N, P	1
-505J	315A1509-518		.	DOOR ASSY-LWR BLOCKER (LIMITED USAGE) (FOR DETAILS SEE FIG. 5)						K	1
				ATTACHING PARTS							
510	BACB30NR4K21		.	BOLT							10
515	AN960KD416		.	WASHER							15
-520	BACW10BD4CD			DELETED							
522	BACW10BP4CD		.	WASHER							10
523	NAS1149E0432P		.	WASHER							5
-523A	BACW10BP4CD			DELETED							
-525	BACB28AKD4-045			DELETED							
-525B	BACB28AK04-045		.	BUSHING (LIMITED USAGE)						A-D	15
-525C	KJB247004B		.	BUSHING (LIMITED USAGE) (V50632)						A-D	15
-525D	KJB247004B		.	BUSHING (V50632)						G-P	15
-525E	BACB28AK04-045		.	BUSHING						E, F	15
530	BRH10C4D		.	NUT (V52828) (SPEC BACN10JC4CD) (OPT T6C428JCD (V11815)) (OPT NS202486-048 (V80539)) (OPT 102LH9075-4W (V72962)) (OPT H51650-4BAC (V15653))							10

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USAGE CODE	UNITS PER ASSY
1-					
532	315A1500-539		. CLIP-ANTI-ROTATION (LIMITED USAGE) (REPLACED BY , NOT INTERCHANGEABLE WITH ITEM 532A)	A-D	5
-532A	315A1500-10		. CLIP-ANTI-ROTATION (LIMITED USAGE) (REPLACES , NOT INTERCHANGEABLE WITH ITEM 532)	A-D	5
-532B	315A1500-10		. CLIP-ANTI-ROTATION	F, G, J, L-P	5
-532C	315A1500-23		. CLIP-ANTI-ROTATION (LIMITED USAGE) (REPLACES , NOT INTERCHANGEABLE WITH ITEM 532D)	H, K	5
-532D	315A1500-10		. CLIP-ANTI-ROTATION (LIMITED USAGE) (REPLACED BY , NOT INTERCHANGEABLE WITH ITEM 532C)	H, K	5
			----- * -----		
535	315T3557-1		. BUMPER ASSY ATTACHING PARTS		10
540	BACB30NN3K16		. BOLT		2
545	BACB30NN3K5		. BOLT		8
550	BACW10P317L		. WASHER		AR
555	BACW10P205L		. WASHER		AR
560	315A1500-505		. WASHER		AR
565	315A1500-501		. SPACER		2
			----- * -----		
570	315T3557-2		. . WASHER (OPT ITEM 570A)		1
-570A	BACW10EH10AY		. . WASHER (OPT ITEM 570)		1
575	315T3557-3		. . PAD		1
580	315A1500-3		. SLEEVE ASSY-INNER (FOR DETAILS SEE FIG. 6)	A, B, E	1

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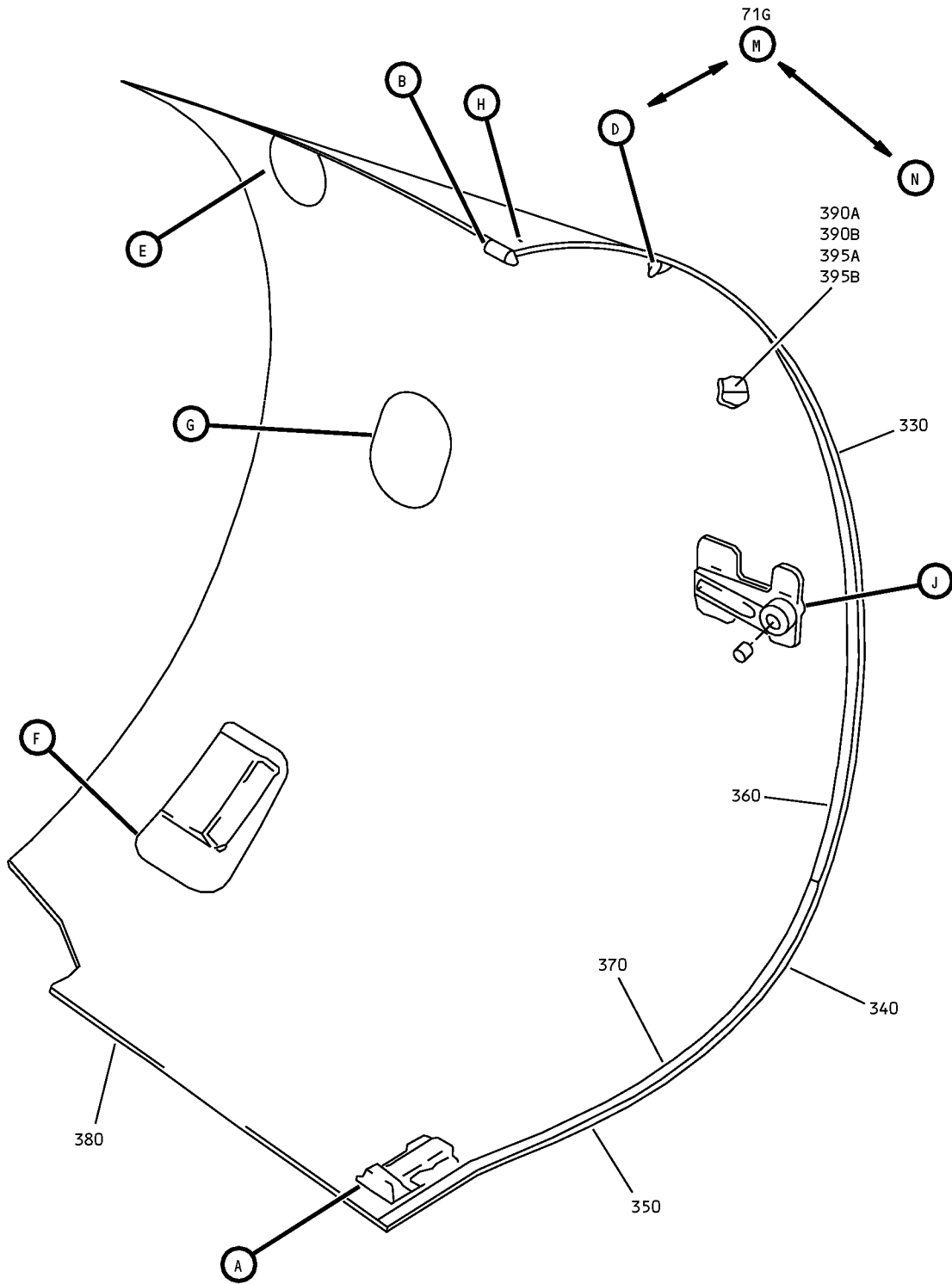


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-580A	315A1500-15									G, L	1
-580B	315A1500-21									H, M	1
-585	315A1500-4									C, D, F	1
-585A	315A1500-16									J, N	1
-585B	315A1500-22									K, P	1

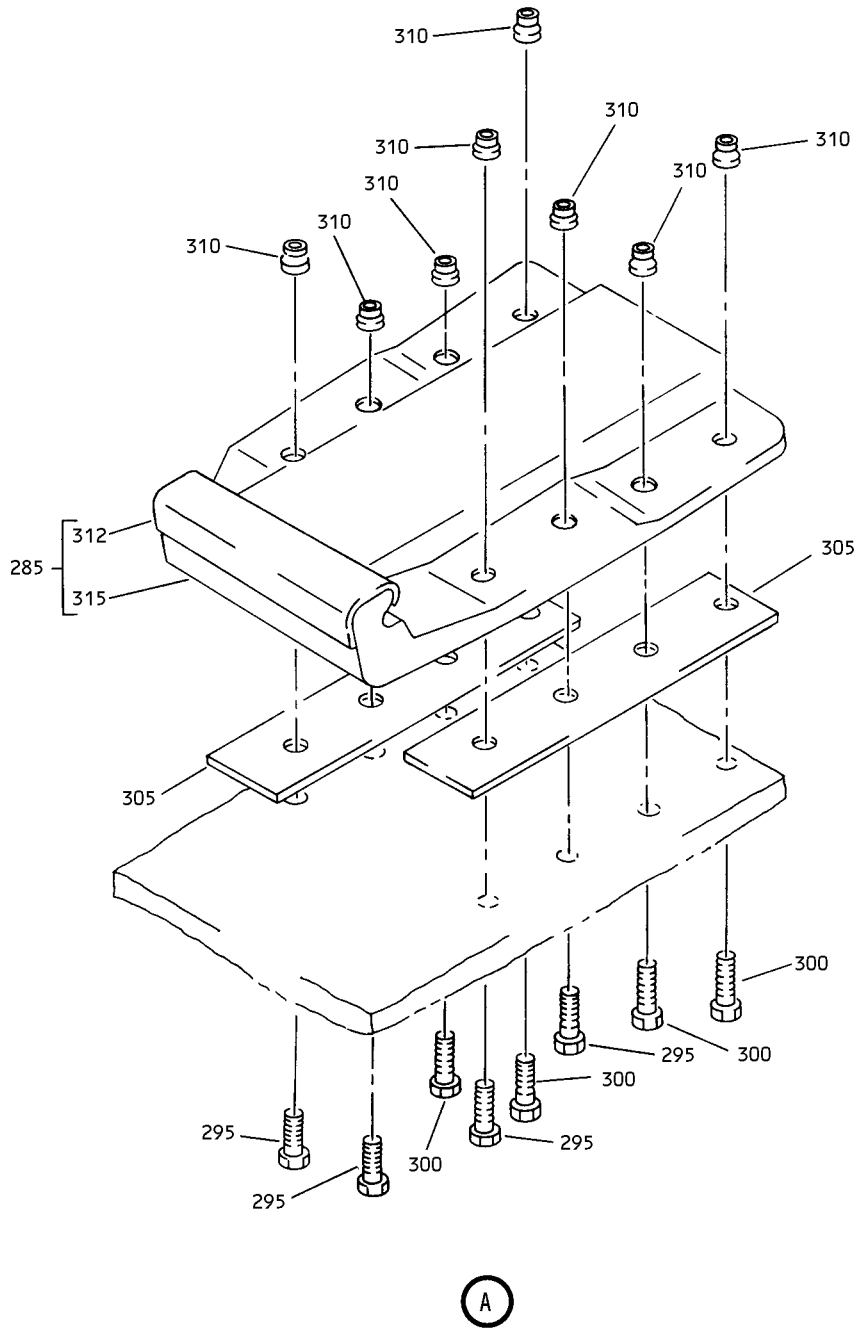
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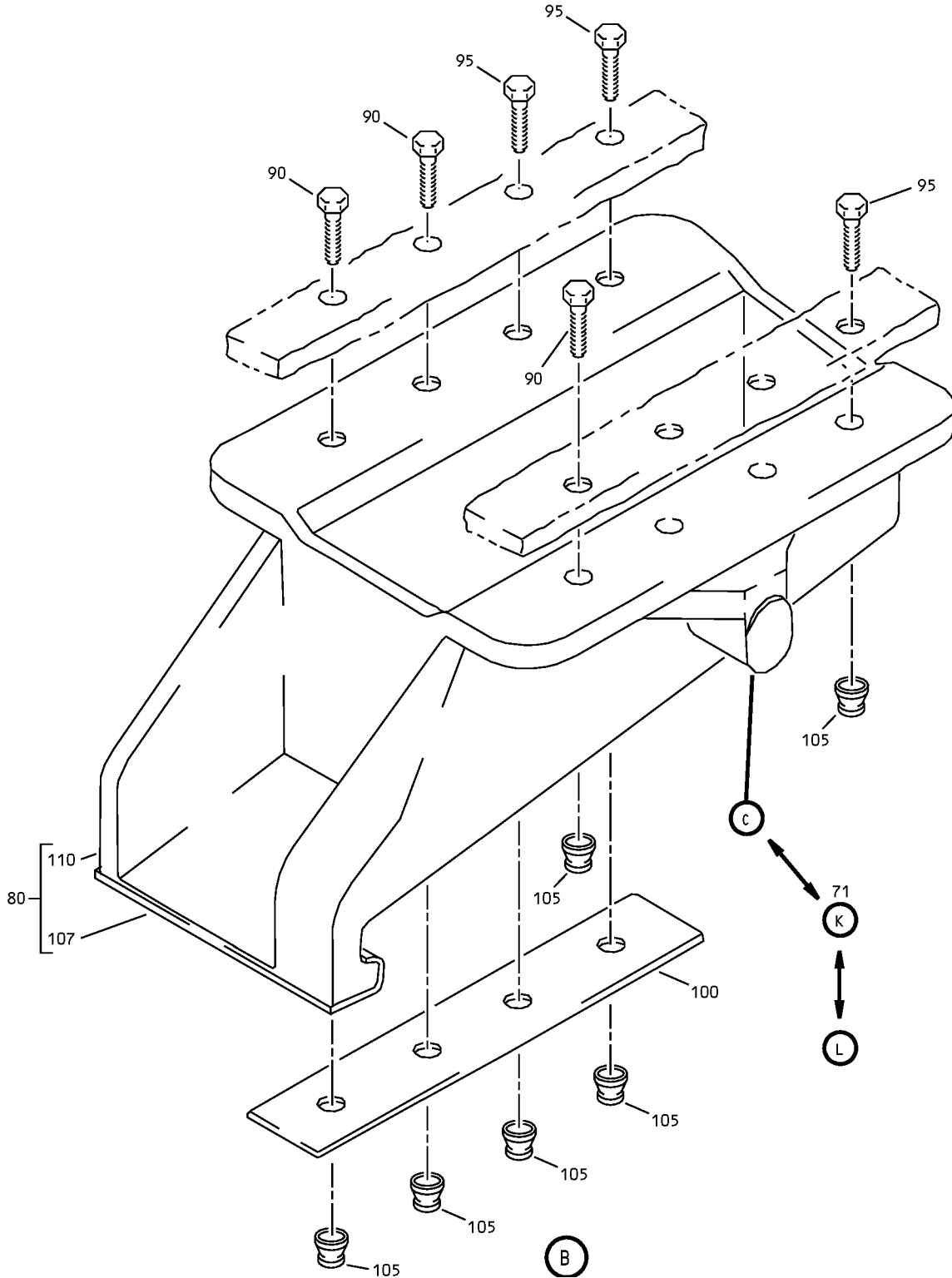
Outer Cowl Panel Assembly
IPL Figure 2 (Sheet 1 of 8)

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Outer Cowl Panel Assembly
IPL Figure 2 (Sheet 2 of 8)

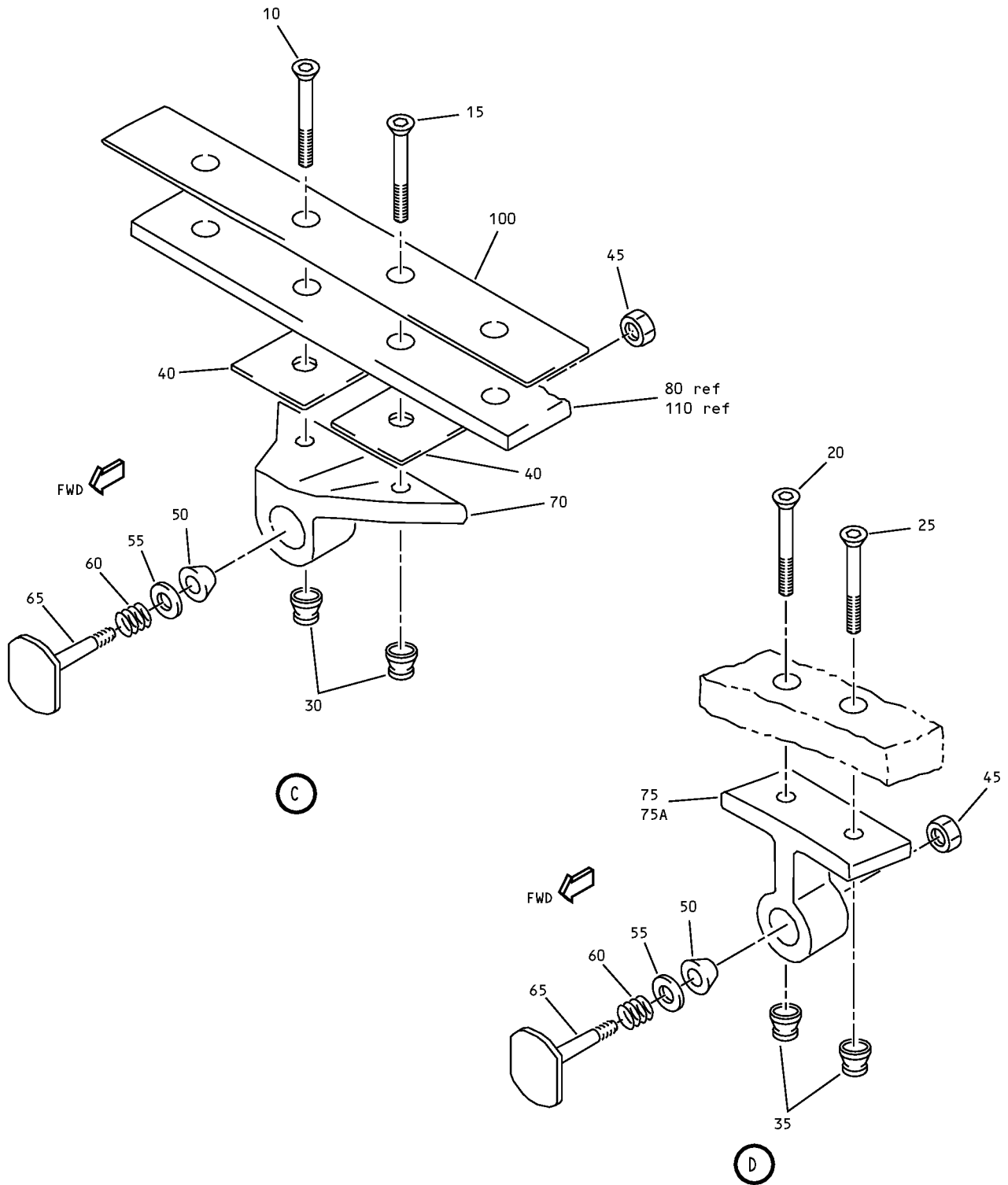
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IPL Figure 2 (Sheet 3 of 8)

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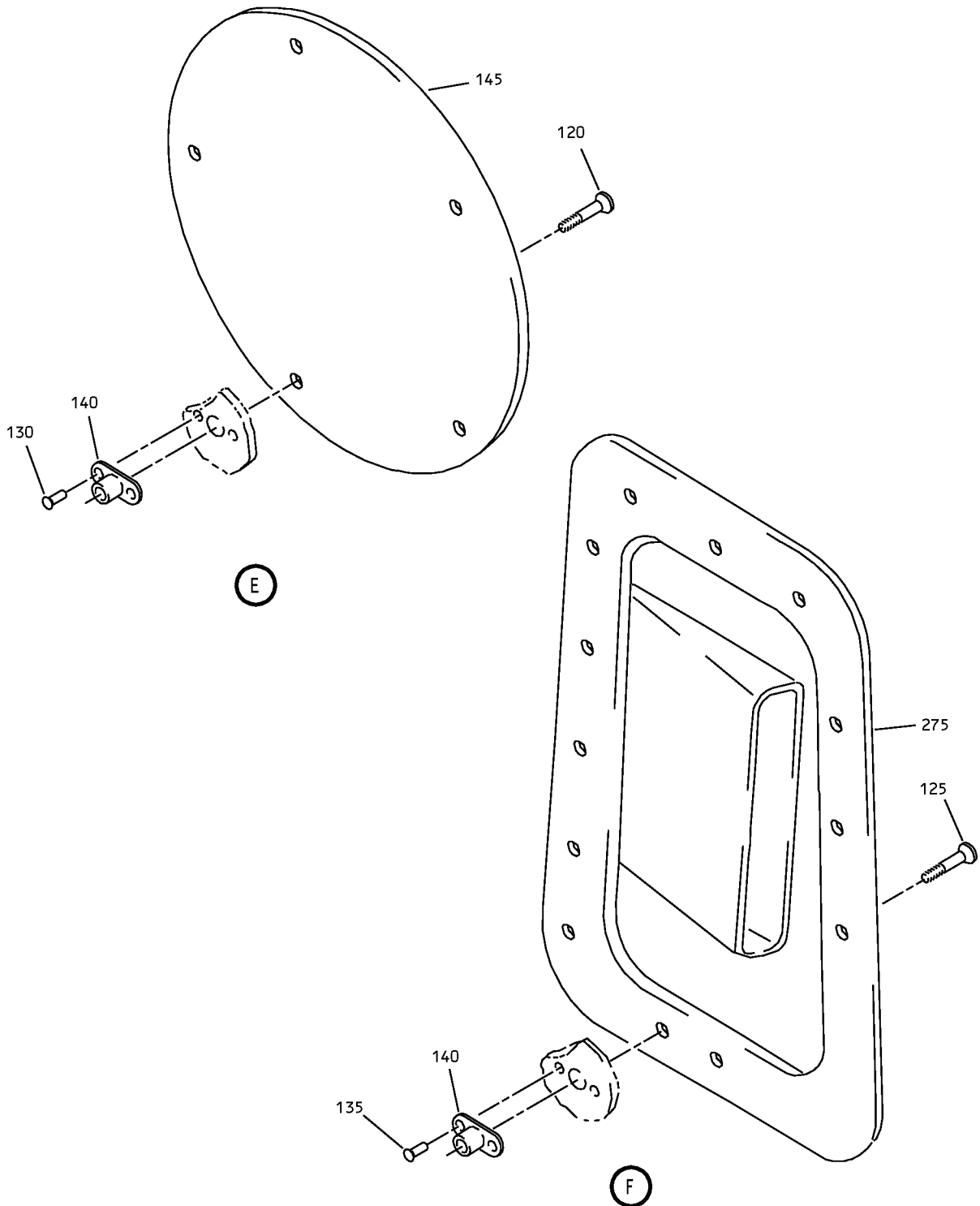
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IPL Figure 2 (Sheet 5 of 8)

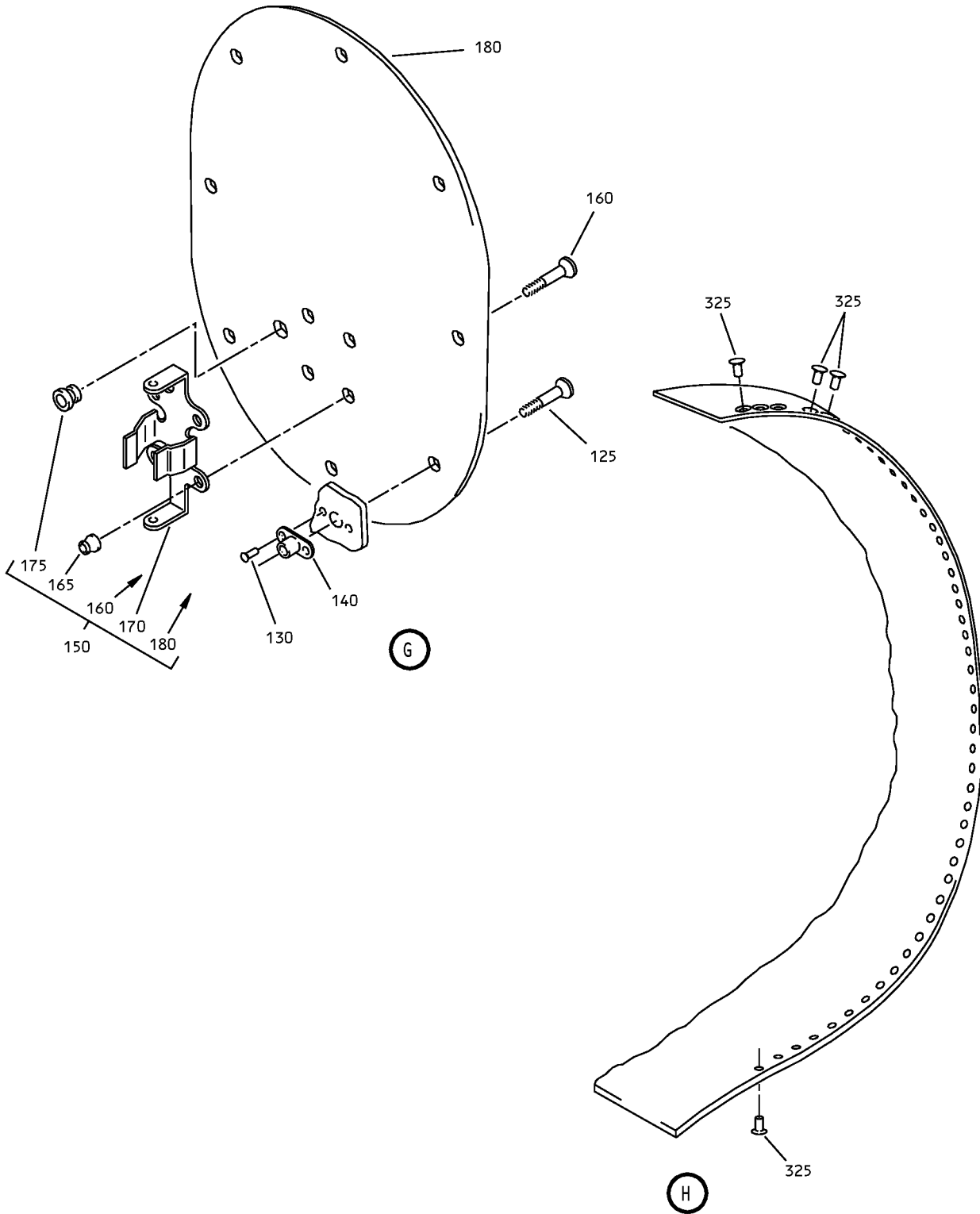
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IPL Figure 2 (Sheet 6 of 8)

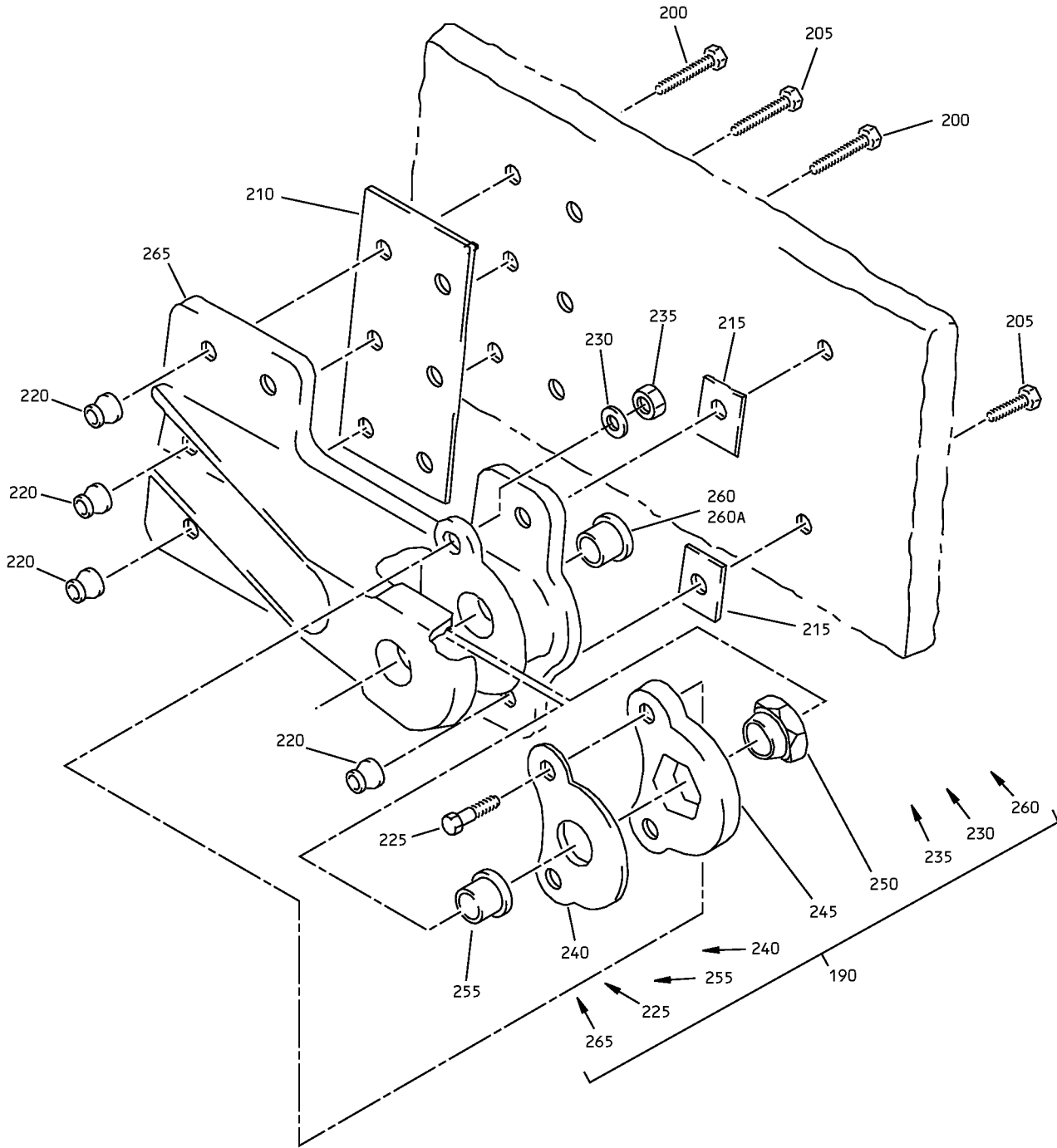
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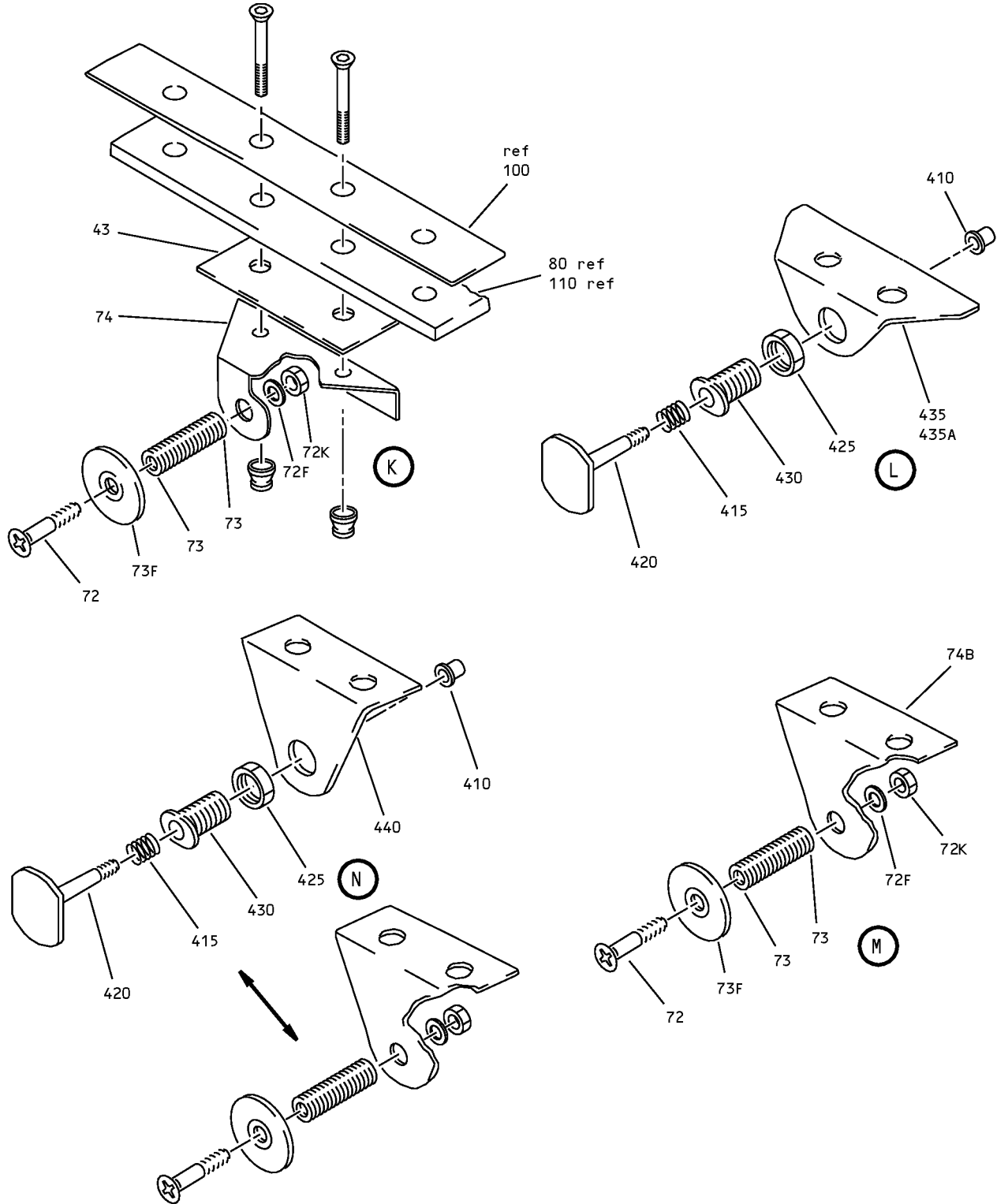


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-1	315A1562-515									A	RF
-1A	315A1562-517									B	RF
-1B	315A1562-1									E	RF
-1C	315A1562-511									E	RF
-1D	315A1562-9									G, H	RF
-1E	315A1562-11									L, M	RF
-5	315A1562-516									C	RF
-5A	315A1562-518									D	RF
-5B	315A1562-2									F	RF
-5C	315A1562-512									F	RF
-5D	315A1562-10									J, K	RF
-5E	315A1562-12									N, P	RF
10	HL523AZ8-20									A-D, G-P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- -10A	HL523AZ8-20		.	BOLT						E, F	1
				(V56878)							
				(SPEC BACB30NZ8K20)							
				(OPT L804-8K20 (V06725))							
				(OPT HL523AZ8-20 (V92215))							
				(OPT HL523AZ8-20 (V73197))							
				(OPT HL523AZ8-20 (V06725))							
				(OPT HL523AZ8-20 (V60516))							
				(OPT HL523AZ8-20 (V97928))							
				(OPT HL523AZ8-20 (V0PTK6))							
				(LIMITED USAGE)							
-10B	HL523AZ8-17		.	BOLT						E, F	1
				(V56878)							
				(SPEC BACB30NZ8K17)							
				(OPT HL523AZ8-17 (V92215))							
				(OPT L804-8K17 (V06725))							
				(OPT HL523-17 (V06725))							
				(OPT HL523AZ8-17 (V73197))							
				(OPT HL523AZ8-17 (V97928))							
				(LIMITED USAGE)							
15	HL523AZ8-19		.	BOLT						A-D, G-P	1
				(V56878)							
				(SPEC BACB30NZ8K19)							
				(OPT HL523AZ8-19 (V92215))							
				(OPT L804-8K19 (V06725))							
				(OPT HL523AZ8-19 (V60516))							
				(OPT HL523AZ8-19 (V0PTK6))							
				(OPT HL523AZ8-19 (V73197))							
				(OPT HL523AZ8-19 (V97928))							
				(OPT HL523AZ8-19 (V06725))							
-15A	HL523AZ8-19		.	BOLT						E, F	1
				(V56878)							
				(SPEC BACB30NZ8K19)							
				(OPT HL523AZ8-19 (V92215))							
				(OPT L804-8K19 (V06725))							
				(OPT HL523AZ8-19 (V60516))							
				(OPT HL523AZ8-19 (V0PTK6))							
				(OPT HL523AZ8-19 (V73197))							
				(OPT HL523AZ8-19 (V97928))							
				(OPT HL523AZ8-19 (V06725))							
				(LIMITED USAGE)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- -15B	HL523AZ8-16		.	BOLT						E, F	1
				(V56878)							
				(SPEC BACB30NZ8K16)							
				(OPT HL523AZ8-16 (V0PTK6))							
				(OPT L804-8K16 (V06725))							
				(OPT HL523AZ8-16 (V92215))							
				(OPT HL523AZ8-16 (V73197))							
				(OPT HL523AZ8-16 (V97928))							
				(OPT HL523AZ8-16 (V60516))							
				(OPT HL523AZ8-16 (V06725))							
				(LIMITED USAGE)							
20	HL523AZ6-14		.	BOLT							1
				(V73197)							
				(SPEC BACB30NZ6K14)							
				(OPT HL523AZ6-14 (V06725))							
				(OPT L804-6K14 (V06725))							
				(OPT HL523AZ6-14 (V60516))							
				(OPT HL523AZ6-14 (V56878))							
				(OPT HL523AZ6-14 (V92215))							
				(OPT HL523AZ6-14 (V97928))							
				(OPT HL523AZ6-14 (V0PTK6))							
25	HL523AZ6-15		.	BOLT							1
				(V73197)							
				(SPEC BACB30NZ6K15)							
				(OPT HL523AZ6-15 (V06725))							
				(OPT L804-6K15 (V06725))							
				(OPT HL523AZ6-15 (V60516))							
				(OPT HL523AZ6-15 (V56878))							
				(OPT HL523AZ6-15 (V92215))							
				(OPT HL523AZ6-15 (V97928))							
				(OPT HL523AZ6-15 (V0PTK6))							
30	HL79-8		.	COLLAR							2
				(V5M902)							
				(SPEC BACC30M8)							
				(OPT HL79-8 (V73197))							
				(OPT HL79-8 (V92215))							
				(OPT 66014-8 (V56878))							
				(OPT HL79-8 (V56878))							
35	HL79-6		.	COLLAR							2
				(V5M902)							
				(SPEC BACC30M6)							
				(OPT HL79-6 (V73197))							
				(OPT HL79-6 (V92215))							
				(OPT 66014-6 (V56878))							
				(OPT HL79-6 (V56878))							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 40	BACS40R08F10F		.	SHIM						A-F	AR
				(LIMITED USAGE)							
				(USED ON ITEMS 1, 1A, 1C, 5, 5A, 5C)							
-40A	BACS40R008F010F		.	SHIM						A-F	AR
				(LIMITED USAGE)							
				(USED ON ITEMS 1, 1A 1C, 5, 5A, 5C)							
-40B	BACS40R008F010F		.	SHIM						A, C	AR
				(LIMITED USAGE)							
				(REWORK DWGS 315A1708-1, 315A1708-2, 315A1708-3, 315A1708-4)							
43	BACS40R08F27F		.	SHIM						E, F	AR
				(LIMITED USAGE)							
45	CR59083		.	NUT						A-D, G-P	2
				(V62554)							
				(SPEC BACN10HR3CS)							
				(OPT H39953-3 (V15653))							
				(OPT SL7059C1032 (V11815))							
				(OPT 109LH9031-3 (V72962))							
				(OPT 67832AS1032 (V56878))							
				(OPT BMN5024CPD3-3 (V08524))							
				(OPT BH00303-3 (V27238))							
				(OPT BMN10HRCPD3-3 (V97928))							
				(OPT BH003033 (V27238))							
				(OPT BMN5024CPD33 (V97928))							
				(OPT SL705093 (V11815))							
				(OPT 109LH90313 (V72962))							
				(OPT 67832AS3 (V56878))							
-45A	CR59083		.	NUT						E, F	2
				(V62554)							
				(SPEC BACN10HR3CS)							
				(OPT H39953-3 (V15653))							
				(OPT SL7059C1032 (V11815))							
				(OPT 109LH9031-3 (V72962))							
				(OPT 67832AS1032 (V56878))							
				(OPT BMN5024CPD3-3 (V08524))							
				(OPT BH00303-3 (V27238))							
				(OPT BMN10HRCPD3-3 (V97928))							
				(OPT BH003033 (V27238))							
				(OPT BMN5024CPD33 (V97928))							
				(OPT SL705093 (V11815))							
				(OPT 109LH90313 (V72962))							
				(OPT 67832AS3 (V56878))							
				(LIMITED USAGE)							
				(USED ON ITEMS 1C, 5C)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
50	315A1009-2		.	BEARING						A-D, G-P	2
-50A	315A1009-2		.	BEARING (LIMITED USAGE) (USED ON ITEMS 1C, 5C)						E, F	2
55	AN960C10L		.	WASHER						A-D, G-P	2
-55A	AN960C10L		.	WASHER (LIMITED USAGE) (USED ON ITEMS 1C, 5C)						E, F	2
60	MS24585C160		.	SPRING (LIMITED USAGE)						A-D	2
-60A	MS24585C160		.	SPRING (LIMITED USAGE) (USED ON ITEMS 1C, 5C)						E, F	2
-60B	MS24585C174		.	SPRING (LIMITED USAGE)						A-D	2
-60C	MS24585C174		.	SPRING						G-P	2
65	315A1006-1		.	TARGET (LIMITED USAGE)						A-D	2
-65A	315A1006-1		.	TARGET (LIMITED USAGE) (USED ON ITEMS 1C, 5C)						E, F	2
-65B	315A1006-2		.	TARGET (LIMITED USAGE)						A-D	2
-65C	315A1006-2		.	TARGET						G-P	2
70	315A1008-1		.	BRACKET						A, B, G, H, L, M	1
-70A	315A1008-1		.	BRACKET (LIMITED USAGE) (USED ON ITEM 1C)						E	1
-70B	315A1008-2		.	BRACKET						C, D, J, K, N, P	1
-70C	315A1008-2		.	BRACKET (LIMITED USAGE) (USED ON ITEM 5C)						F	1
71	315A1563-511		.	BRACKET ASSY (LIMITED USAGE)						E	1
-71A	315A1563-512		.	BRACKET ASSY (LIMITED USAGE)						F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
71G	315A1563-508		.							E, F	1
72	BACB30LU3-4		. .							E, F	1
72F	AN960PD10		. .							E, F	1
72K	BRH10C3D		. .							E, F	1
73	315A1563-506		. .							E, F	20
73F	315A1563-505		. .							E, F	1
74	315A1563-513		. .							E	1
-74A	315A1563-514		. .							F	1
74B	315A1563-510		. .							E, F	1
75	315A1009-1		.							A-D, G-P	1
75A	315A1009-1		.							E, F	1
80	315A1519-513		.							A, B, E	1
-80A	315A1519-517		.							A, B	1
-80B	315A1519-513		.							E	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
2- -80C	315A1519-505		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 80D) (USED ON ITEM 1B) (PRE ALERT SB 737-78A1048)	E	1
-80D	315A1519-509		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 80C) (USED ON ITEM 1B) (PRE ALERT SB 737-78A1048)	E	1
-80E	315A1519-529		. SLIDER ASSY-UPR AUX (LIMITED USAGE)	A, B	1
-80F	301A1049-31		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 80H, 80L) (POST ALERT SB 737-78A1048)	A, B, E	1
-80G	315A1519-535		. SLIDER ASSY-UPR AUX (LIMITED USAGE)	A, B	1
-80H	301A1049-35		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 80F, 80L) (POST ALERT SB 737-78A1048)	A, B, E	1
-80J	315A1519-535		. SLIDER ASSY-UPR AUX	G, H, L, M	1
-80K	315A1519-517		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (REWORK DWGS 315A1708-1, 315A1708-3)	A	1
-80L	301A1049-43		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 80F, 80H) (POST ALERT SB 737-78A1048)	A, B, E	1
-85	315A1519-514		. SLIDER ASSY-UPR AUX (LIMITED USAGE) (USED ON ITEMS 5, 5A, 5B) (PRE ALERT SB 737-78A1048)	C, D, F	1
-85A	315A1519-518		. SLIDER ASSY-UPR AUX (LIMITED USAGE)	C, D	1
-85B	315A1519-514		. SLIDER ASSY-UPR AUX (USED ON ITEM 5C) (PRE ALERT SB 737-78A1048)	F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -85C	315A1519-506		.	SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 85D) (USED ON ITEM 5B) (PRE ALERT SB 737-78A1048)						F	1	
-85D	315A1519-510		.	SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 85C) (USED ON ITEM 5B) (PRE ALERT SB 737-78A1048)						F	1	
-85E	315A1519-530		.	SLIDER ASSY-UPR AUX (LIMITED USAGE)						C, D	1	
-85F	301A1049-32		.	SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 85H, 85L) (POST ALERT SB 737-78A1048)						C, D, F	1	
-85G	315A1519-536		.	SLIDER ASSY-UPR AUX (LIMITED USAGE)						C, D	1	
-85H	301A1049-36		.	SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 85F, 85L) (POST ALERT SB 737-78A1048)						C, D, F	1	
-85J	315A1519-536		.	SLIDER ASSY-UPR AUX						J, K, N, P	1	
-85K	315A1519-518		.	SLIDER ASSY-UPR AUX (LIMITED USAGE) (REWORK DWG 315A1708-2, 315A1708-4)						C	1	
-85L	301A1049-44		.	SLIDER ASSY-UPR AUX (LIMITED USAGE) (OPT ITEM 85F, 85H) (POST ALERT SB 737-78A1048)						C, D, F	1	
90	HL523AZ8-16		.	ATTACHING PARTS BOLT (V56878) (SPEC BACB30NZ8K16) (OPT HL523AZ8-16 (V0PTK6)) (OPT L804-8K16 (V06725)) (OPT HL523AZ8-16 (V92215)) (OPT HL523AZ8-16 (V73197)) (OPT HL523AZ8-16 (V97928)) (OPT HL523AZ8-16 (V60516)) (OPT HL523AZ8-16 (V06725))								3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY							
			1	2	3	4	5	6	7									
2- 95	HL523AZ8-15		.	B	O	L	T					3						
100	BACS40R10B55F		.	S	H	I	M			A-F		AR						
-100A	BACS40R011D055F		.	S	H	I	M			A-F		AR						
-100B	BACS40R011D055F		.	S	H	I	M			A, C		AR						
105	HL79-8		.	C	O	L	L	A	R			6						
107	315A1519-11		.	.	T	A	P	E	-	R	U	L	O	N	J		A-F	1
-107A	315A1519-523		.	.	T	A	P	E	-	R	U	L	O	N	J			1
-107B	315A1519-523		.	.	T	A	P	E	-	R	U	L	O	N	J		A-F	1
110	315A1519-515		.	.	S	L	I	D	E	R							A, B, E	1
-110A	315A1519-519		.	.	S	L	I	D	E	R							A, B	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-110B	315A1519-507		.	.	SLIDER (USED ON ITEM 80C)					E	1
-110C	315A1519-507		.	.	SLIDER (USED ON ITEM 80D)					E	1
-110D	315A1519-527		.	.	SLIDER (USED ON ITEMS 80E, 80H)					A, B	1
-110E	315A1519-533		.	.	SLIDER (USED ON ITEMS 80G, 80J, 80L)					A, B, G, H, L, M	1
-115	315A1519-516		.	.	SLIDER (USED ON ITEMS 85, 85B)					C, D, F	1
-115A	315A1519-520		.	.	SLIDER (USED ON ITEM 85A, 85F, 85K)					C, D	1
-115B	315A1519-508		.	.	SLIDER (USED ON ITEM 85C)					F	1
-115C	315A1519-512		.	.	SLIDER (USED ON ITEM 85D)					F	1
-115D	315A1519-528		.	.	SLIDER (USED ON ITEM 85E, 85H)					C, D	1
-115E	315A1519-534		.	.	SLIDER (USED ON ITEMS 85G, 85J, 85L)					C, D, J, K, N, P	1
120	BACB30LR4-2		.		BOLT						5
125	BACB30LR4-3		.		BOLT						21
130	BACR15DR3A		.		RIVET (SIZE DETERMINED ON INST)						26
135	AF5141-3-5		.		RIVET (V53551) (SPEC BACR15DR3A5) (OPT RV541A3-5 (V98996)) (OPT CCR264CS3-5TT (V11815))						26
140	BRF200C4M		.		NUTPLATE (V52828) (SPEC BACN10JR4CFM) (OPT F5001-4BAC (V15653)) (OPT NS103203SE048 (V80539)) (OPT T8092C428 (V11815)) (OPT VN152D1-048 (V92215)) (OPT 109F9201-4 (V72962))						26
145	315A1568-517		.		PANEL-ACCESS (LIMITED USAGE)					A, B	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
2-					
-145A	315A1568-517		. PANEL-ACCESS (LIMITED USAGE) (USED ON ITEM 1C)	E	1
-145B	315A1568-501		. PANEL-ACCESS (LIMITED USAGE) (OPT ITEM 145C) (USED ON ITEMS 1B, 1C)	E	1
-145C	315A1568-509		. PANEL-ACCESS (LIMITED USAGE) (OPT ITEM 145B) (USED ON ITEMS 1B, 1C)	E	1
-145D	315A1568-525		. PANEL-ACCESS (LIMITED USAGE)	A, B	1
-145E	315A1568-525		. PANEL-ACCESS	G, H, L, M	1
-148	315A1568-518		. PANEL-ACCESS (LIMITED USAGE)	C, D	1
-148A	315A1568-518		. PANEL-ACCESS (LIMITED USAGE) (USED ON ITEM 5C)	F	1
-148B	315A1568-502		. PANEL-ACCESS (LIMITED USAGE) (OPT ITEM 148C) (USED ON ITEMS 5B, 5C)	F	1
-148C	315A1568-510		. PANEL-ACCESS (LIMITED USAGE) (OPT ITEM 148B) (USED ON ITEMS 5B, 5C)	F	1
-148D	315A1568-526		. PANEL-ACCESS (LIMITED USAGE)	C, D	1
-148E	315A1568-526		. PANEL-ACCESS	J, K, N, P	1
150	315A1574-509		. DOOR ASSY-ACCESS (LIMITED USAGE)	A	1
-150A	315A1574-511		. DOOR ASSY-ACCESS (LIMITED USAGE)	B	1
-150B	315A1574-501		. DOOR ASSY-ACCESS (LIMITED USAGE) (USED ON ITEMS 1B, 1C)	E	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
2-					
-150C	315A1574-507		. DOOR ASSY-ACCESS (LIMITED USAGE) (USED ON ITEM 1C)	E	1
-150D	315A1574-515		. DOOR ASSY-ACCESS (LIMITED USAGE)	A	1
-150E	315A1574-517		. DOOR ASSY-ACCESS (LIMITED USAGE)	B	1
-150F	315A1574-515		. DOOR ASSY-ACCESS	G, H	1
-150G	315A1574-5		. DOOR ASSY-ACCESS	L, M	1
-155	315A1574-510		. DOOR ASSY-ACCESS (LIMITED USAGE)	C	1
-155A	315A1574-512		. DOOR ASSY-ACCESS (LIMITED USAGE)	D	1
-155B	315A1574-502		. DOOR ASSY-ACCESS (LIMITED USAGE) (USED ON ITEMS 5B, 5C)	F	1
-155C	315A1574-508		. DOOR ASSY-ACCESS (LIMITED USAGE) (USED ON ITEM 5C)	F	1
-155D	315A1574-516		. DOOR ASSY-ACCESS (LIMITED USAGE)	C	1
-155E	315A1574-518		. DOOR ASSY-ACCESS (LIMITED USAGE)	D	1
-155F	315A1574-516		. DOOR ASSY-ACCESS	J, K	1
-155G	315A1574-6		. DOOR ASSY-ACCESS	J, K, N, P	1
160	HL523AZ6-5		. . BOLT (V56878) (SPEC BACB30NZ6K5) (OPT HL523AZ6-5 (V92215)) (OPT L804-6K5 (V06725)) (OPT HL523AZ6-5 (V06725)) (OPT HL523AZ6-5 (V73197)) (OPT HL523AZ6-5 (V73197)) (OPT HL523AZ6-5 (V60516)) (OPT HL523AZ6-5 (V0PTK6))	B, D-P	4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 165	HL79-6		.	.							B, D-P	4
			.	.								
170	315A1576-2		.	.							B, D-P	1
175	315A1574-3		.	.							A, C, E-P	1
180	315A1568-519		.	.							A, B, E	1
-180A	315A1568-503		.	.							E	1
-180B	315A1568-511		.	.							E	1
-180C	315A1568-527		.	.							A, B, G, H, L, M	1
-185	315A1568-520		.	.							C, D, F	1
-185A	315A1568-504		.	.							F	1
-185B	315A1568-512		.	.							F	1
-185C	315A1568-528		.	.							C, D, J, K, N, P	1
190	315A1579-501		.								A, B, E, G, H, L, M	1
-190A	315A1579-503		.								A, B, E, G, H, L, M	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USAGE CODE	UNITS PER ASSY
2- -190B	315A1579-501		. FITTING ASSY-SECONDARY DEACTIVATION (LIMITED USAGE) (USED ON ITEM 1B)	E	1
-190C	315A1579-1		. FITTING ASSY-SECONDARY DEACTIVATION (LIMITED USAGE) (OPT ITEM 190D) (USED ON ITEM 1B)	E	1
-190D	315A1579-3		. FITTING ASSY-SECONDARY DEACTIVATION (LIMITED USAGE) (OPT ITEM 190C) (USED ON ITEM 1B)	E	1
-195	315A1579-502		. FITTING ASSY-SECONDARY DEACTIVATION (USED ON ITEMS 5, 5A, 5C, 5D, 5E) (OPT ITEM 195A)	C, D, F, J, K, N, P	1
-195A	315A1579-504		. FITTING ASSY-SECONDARY DEACTIVATION (OPT ITEM 195) (USED ON ITEMS 5, 5A, 5C, 5D, 5E)	C, D, F, J, K, N, P	1
-195B	315A1579-502		. FITTING ASSY-SECONDARY DEACTIVATION (LIMITED USAGE) (USED ON ITEM 5B)	F	1
-195C	315A1579-2		. FITTING ASSY-SECONDARY DEACTIVATION (LIMITED USAGE) (OPT ITEM 195D) (USED ON ITEM 5B)	F	1
-195D	315A1579-4		. FITTING ASSY-SECONDARY DEACTIVATION (LIMITED USAGE) (OPT ITEM 195C) (USED ON ITEM 5B)	F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-			ATTACHING PARTS								
200	HL523AZ6-18		.	BOLT							4
				(V56878)							
				(SPEC BACB30NZ6K18)							
				(OPT HL523AZ6-18 (V06725))							
				(OPT L804-6K18 (V06725))							
				(OPT HL523AZ6-18 (V92215))							
				(OPT HL523AZ6-18 (V73197))							
				(OPT HL523AZ6-18 (V97928))							
				(OPT HL523AZ6-18 (V0PTK6))							
				(OPT HL523AZ6-18 (V60516))							
205	HL523AZ6-16		.	BOLT							4
				(V56878)							
				(SPEC BACB30NZ6K16)							
				(OPT HL523AZ6-16 (V06725))							
				(OPT L804-6K16 (V06725))							
				(OPT HL523AZ6-16 (V92215))							
				(OPT HL523AZ6-16 (V73197))							
				(OPT HL523AZ6-16 (V97928))							
				(OPT HL523AZ6-16 (V0PTK6))							
				(OPT HL523AZ6-16 (V60516))							
-210	BACS40R02LC037F		DELETED								
210A	BACS40R021C037F		.	SHIM							AR
215	BACS40R010C012F		.	SHIM							AR
220	HL79-6		.	COLLAR							8
				(V5M902)							
				(SPEC BACC30M6)							
				(OPT HL79-6 (V73197))							
				(OPT HL79-6 (V92215))							
				(OPT 66014-6 (V56878))							
				(OPT HL79-6 (V56878))							
			----- * -----								
225	BACB30LK2-8		..	BOLT							2
230	AN960PD8		..	WASHER							2
235	BACN10JC08CD		..	NUT							2
240	315A1587-2		..	RETAINER							1
245	315A1587-501		..	RETAINER							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
250	H51650-12BAC		. .	NUT							1
				(V15653)							
				(SPEC BACN10JC12CD)							
				(OPT 102LH9074-12 (V72962))							
				(OPT 69235-1216CD (V92215))							
				(OPT BMN4122CPD8-12 (V97928))							
255	BACB28X10M048		. .	BUSHING							1
				(USED ON ITEMS 190, 190A 190B,							
				195, 195A, 195B)							
-255A	BACB28X10N048		. .	BUSHING					E, F		1
				(USED ON ITEMS 190C, 190D, 195C,							
				195D)							
-260	BACB28X10M032			DELETED							
-260A	BACB28X10N032			DELETED							
260B	BACB28X12M032		. .	BUSHING							1
				(USED ON ITEMS 190, 190A 190B,							
				195, 195A, 195B)							
-260C	BACB28X12N032		. .	BUSHING					E, F		1
				(USED ON ITEMS 190C, 190D, 195C,							
				195D)							
265	315A1579-5		. .	FITTING					A, B, E,		1
				(USED ON ITEM 190)					G, H, L,		
									M		
-265A	315A1579-7		. .	FITTING					A, B, E,		1
				(USED ON ITEM 190A)					G, H, L,		
									M		
-270	315A1579-6		. .	FITTING					C, D, F,		1
				(USED ON ITEM 195)					J, K, N, P		
-270A	315A1579-8		. .	FITTING					C, D, F,		1
				(USED ON ITEM 195A)					J, K, N, P		
275	315A1580-509		. .	PANEL-SLEEVE VENT					A, B, G,		1
									H, L, M		
-275A	315A1580-509		. .	PANEL-SLEEVE VENT					E		1
				(LIMITED USAGE)							
				(USED ON ITEM 1C)							
-275B	315A1580-501		. .	PANEL-SLEEVE VENT					E		1
				(LIMITED USAGE)							
				(OPT ITEM 275C)							
				(USED ON ITEMS 1B, 1C)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-275C	315A1580-505		.	PANEL-SLEEVE VENT (LIMITED USAGE) (OPT ITEM 275B) (USED ON ITEMS 1B, 1C)						E	1
-275D	315A1580-509			DELETED							
-280	315A1580-510		.	PANEL-SLEEVE VENT						C, D, J, K, N, P	1
-280A	315A1580-510		.	PANEL-SLEEVE VENT (LIMITED USAGE) (USED ON ITEM 5C)						F	1
-280B	315A1580-502		.	PANEL-SLEEVE VENT (LIMITED USAGE) (OPT ITEM 280C) (USED ON ITEMS 5B, 5C)						F	1
-280C	315A1580-506		.	PANEL-SLEEVE VENT (LIMITED USAGE) (OPT ITEM 280B) (USED ON ITEMS 5B, 5C)						F	1
-280D	315A1580-510			DELETED							
285	315A1520-519		.	SLIDER ASSY-LWR AUX (LIMITED USAGE) (USED ON ITEMS 1, 1A 1C) (PRE ALERT SB 737-78A1048)						A, B, E	1
-285A	315A1520-523		.	SLIDER ASSY-LWR AUX (LIMITED USAGE)						A, B	1
-285B	315A1520-511		.	SLIDER ASSY-LWR AUX (LIMITED USAGE) (USED ON ITEM 1C) (PRE ALERT SB 737-78A1048)						E	1
-285C	315A1520-511		.	SLIDER ASSY-LWR AUX (LIMITED USAGE) (OPT ITEM 285D) (USED ON ITEM 1B) (PRE ALERT SB 737-78A1048)						E	1
-285D	315A1520-513		.	SLIDER ASSY-LWR AUX (LIMITED USAGE) (OPT ITEM 285C) (USED ON ITEM 1B) (PRE ALERT SB 737-78A1048)						E	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -285E	301A1049-29		.								A, B, E	1
-285F	315A1520-523		.								G, H, L, M	1
-285G	315A1520-523		.								A	1
-290	315A1520-520		.								C, D, F	1
-290A	315A1520-524		.								C, D	1
-290B	315A1520-512		.								F	1
-290C	315A1520-512		.								F	1
-290D	315A1520-514		.								F	1
-290E	301A1049-30		.								C, D, F	1
-290F	315A1520-524		.								J, K, N, P	1
-290G	315A1520-524		.								C	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-			ATTACHING PARTS								
295	HL523AZ8-16		. BOLT (V56878) (SPEC BACB30NZ8K16) (OPT HL523AZ8-16 (V0PTK6)) (OPT L804-8K16 (V06725)) (OPT HL523AZ8-16 (V92215)) (OPT HL523AZ8-16 (V73197)) (OPT HL523AZ8-16 (V97928)) (OPT HL523AZ8-16 (V60516)) (OPT HL523AZ8-16 (V06725))								4
300	HL523AZ8-15		. BOLT (V73197) (SPEC BACB30NZ8K15) (OPT L804-8K15 (V06725)) (OPT HL523AZ8-15 (V56878)) (OPT HL523AZ8-15 (V92215)) (OPT HL523AZ8-15 (V97928)) (OPT HL523AZ8-15 (V0PTK6)) (OPT HL523AZ8-15 (V60516)) (OPT HL523AZ8-15 (V06725))								4
305	BACS40R10B48F		. SHIM (LIMITED USAGE)							A-F	2
-305A	BACS40R011D048F		. SHIM (LIMITED USAGE)							A-F	2
-305B	BACS40R011D048F		. SHIM (LIMITED USAGE) (REWORK DWG 315A1708-1, 315A1708-2, 315A1708-3, 315A1708-4)							A, C	2
-308E	315A1564-543		----- * ----- DELETED								
310	HL79-8		ATTACHING PARTS . COLLAR (V5M902) (SPEC BACC30M8) (OPT HL79-8 (V73197)) (OPT HL79-8 (V92215)) (OPT 66014-8 (V56878)) (OPT HL79-8 (V56878))								8
			----- * -----								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-312	315A1520-11		. .							A-F	1
-312A	315A1520-527		. .								1
-312B	315A1520-527		. .							A-F	1
315	315A1520-521		. .							A, B, E	1
-315A	315A1520-525		. .							A, B, G, H, L, M	1
-315B	315A1520-515		. .							E	1
-315C	315A1520-517		. .							E	1
-320	315A1520-522		. .							C, D, F	1
-320A	315A1520-526		. .							C, D, J, K, N, P	1
-320B	315A1520-516		. .							F	1
-320C	315A1520-518		. .							F	1
325	BACR15GA6		. RIVET								47
330	315A1562-7		. SHIM-UPR							A, B, G, H, L, M	1
-335	315A1562-504		. SHIM-UPR							C, D, J, K, N, P	1
340	315A1562-4		. SHIM-MIDDLE							A, B, G, H, L, M	1
-345	315A1562-502		. SHIM-MIDDLE							C, D, J, K, N, P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
350	315A1562-6		.	SHIM-LWR						A, B, G, H, L, M	1
-355	315A1562-503		.	SHIM-LWR						C, D, J, K, N, P	1
360	315A1562-507		.	STRIP-RUB UPR						A, B, E, G, H, L, M	1
-365	315A1562-508		.	STRIP-RUB UPR						C, D, F, J, K, N, P	1
370	315A1562-509		.	STRIP-RUB LWR						A, B, E, G, H, L, M	1
-375	315A1562-510		.	STRIP-RUB LWR						C, D, F, J, K, N, P	1
380	315A1564-547		.	BOND ASSY (LIMITED USAGE)						A, B	1
-380A	315A1564-549		.	BOND ASSY (LIMITED USAGE)						A, B	1
-380B	315A1564-551		.	BOND ASSY (LIMITED USAGE) (OPT ITEM 380K)						A, B	1
-380C	315A1564-513		.	BOND ASSY (LIMITED USAGE) (USED ON ITEM 1B)						E	1
-380D	315A1564-531		.	BOND ASSY (LIMITED USAGE) (USED ON ITEM 1B)						E	1
-380E	315A1564-543		.	BOND ASSY (LIMITED USAGE) (USED ON ITEM 1B)						E	1
-380F	315A1564-533		.	BOND ASSY (LIMITED USAGE) (USED ON ITEM 1C)						E	1
-380G	315A1564-545		.	BOND ASSY (LIMITED USAGE) (USED ON ITEM 1C)						E	1
-380H	315A1564-547		.	BOND ASSY (LIMITED USAGE) (USED ON ITEM 1C)						E	1
-380J	315A1564-553			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
2-					
-380K	315A1564-555		. BOND ASSY (LIMITED USAGE) (OPT ITEM 380B)	A, B	1
-380L	315A1564-573		. BOND ASSY (LIMITED USAGE)	A, B	1
-380M	315A1564-555		. BOND ASSY	G, H, L, M	1
-385	315A1564-548		. BOND ASSY (LIMITED USAGE)	C, D	1
-385A	315A1564-550		. BOND ASSY (LIMITED USAGE)	C, D	1
-385B	315A1564-552		. BOND ASSY (LIMITED USAGE) (OPT ITEM 385K)	C, D	1
-385C	315A1564-514		. BOND ASSY (LIMITED USAGE) (USED ON ITEM 5B)	F	1
-385D	315A1564-532		. BOND ASSY (LIMITED USAGE) (USED ON ITEM 5B)	F	1
-385E	315A1564-544		. BOND ASSY (LIMITED USAGE) (USED ON ITEM 5B)	F	1
-385F	315A1564-534		. BOND ASSY (LIMITED USAGE) (USED ON ITEM 5C)	F	1
-385G	315A1564-546		. BOND ASSY (LIMITED USAGE) (USED ON ITEM 5C)	F	1
-385H	315A1564-548		. BOND ASSY (LIMITED USAGE) (USED ON ITEM 5C)	F	1
-385J	315A1564-554		DELETED		
-385K	315A1564-556		. BOND ASSY (LIMITED USAGE) (OPT ITEM 385B)	C, D	1
-385L	315A1564-574		. BOND ASSY (LIMITED USAGE)	C, D	1
-385M	315A1564-556		. BOND ASSY	J, K, N, P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
2-					
390	315A1564-535		. . CORE ASSY (USED ON ITEMS 380, 380A 380B, 380F, 380G, 380H, 380L)	A, B, E	1
-390A	315A1564-515		. . CORE ASSY (USED ON ITEM 380C)	E	1
-390B	315A1564-529		. . CORE ASSY (USED ON ITEMS 380D, 380E)	E	1
-390C	315A1564-557		. . CORE ASSY (USED ON ITEMS 380K, 380M)	A, B, G, H, L, M	1
-395	315A1564-536		. . CORE ASSY (USED ON ITEMS 385, 385A 385B, 385F, 385G, 385H, 385L)	C, D, F	1
-395A	315A1564-516		. . CORE ASSY (USED ON ITEM 385C)	F	1
-395B	315A1564-530		. . CORE ASSY (USED ON ITEMS 385D, 385E)	F	1
-395C	315A1564-558		. . CORE ASSY (USED ON ITEMS 385K, 385M)	C, D, J, K, N, P	1
-400	315A1012-1		. TARGET INSTL (REWORK) (LIMITED USAGE) (USED ON ITEM 1C)	E	1
-405	315A1012-2		. TARGET INSTL (REWORK) (LIMITED USAGE) (USED ON ITEM 5C)	F	1
410	CR59083		. . NUT (V62554) (SPEC BACN10HR3CS) (OPT H39953-3 (V15653)) (OPT SL7059C1032 (V11815)) (OPT 109LH9031-3 (V72962)) (OPT 67832AS1032 (V56878)) (OPT BMN5024CPD3-3 (V08524)) (OPT BH00303-3 (V27238)) (OPT BMN10HRCPD3-3 (V97928)) (OPT BH003033 (V27238)) (OPT BMN5024CPD33 (V97928)) (OPT SL705093 (V11815)) (OPT 109LH90313 (V72962)) (OPT 67832AS3 (V56878))	E, F	2
415	MS24585C160		. . SPRING	E, F	2

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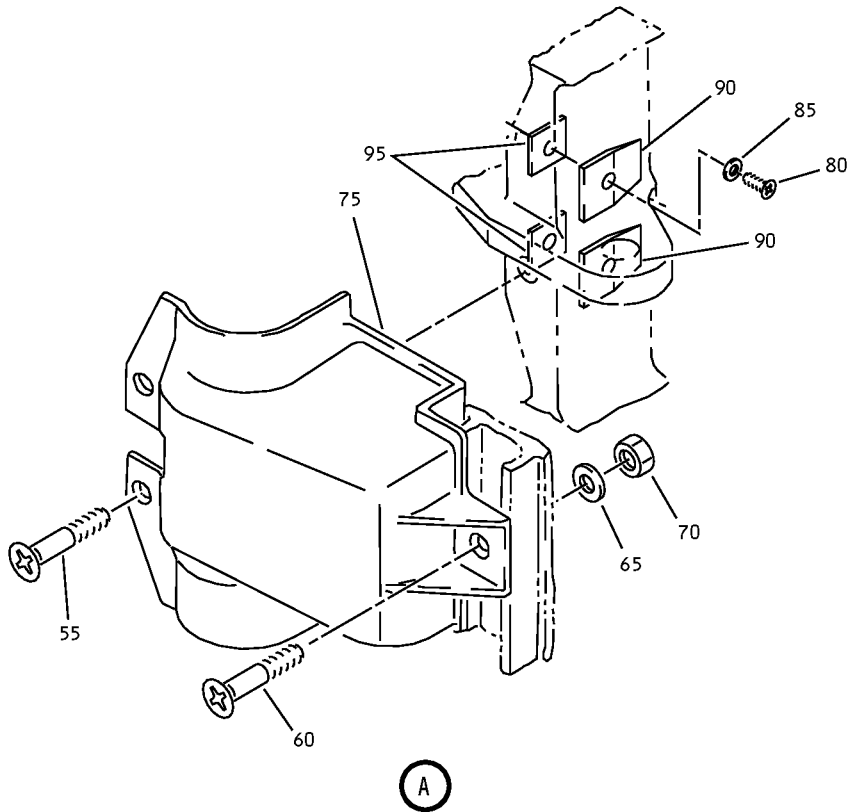
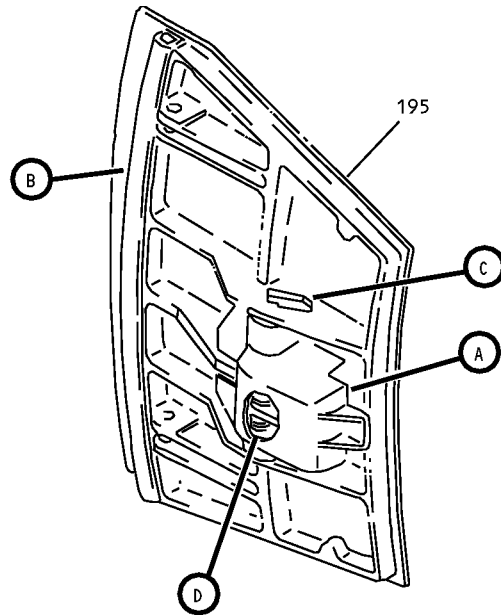


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
420	315A1006-1									E, F	2
425	NAS509-7C									E, F	2
430	315A1005-1									E, F	2
435	315A1012-5									E	1
435A	315A1012-6									F	1
440	315A1012-4									E, F	1

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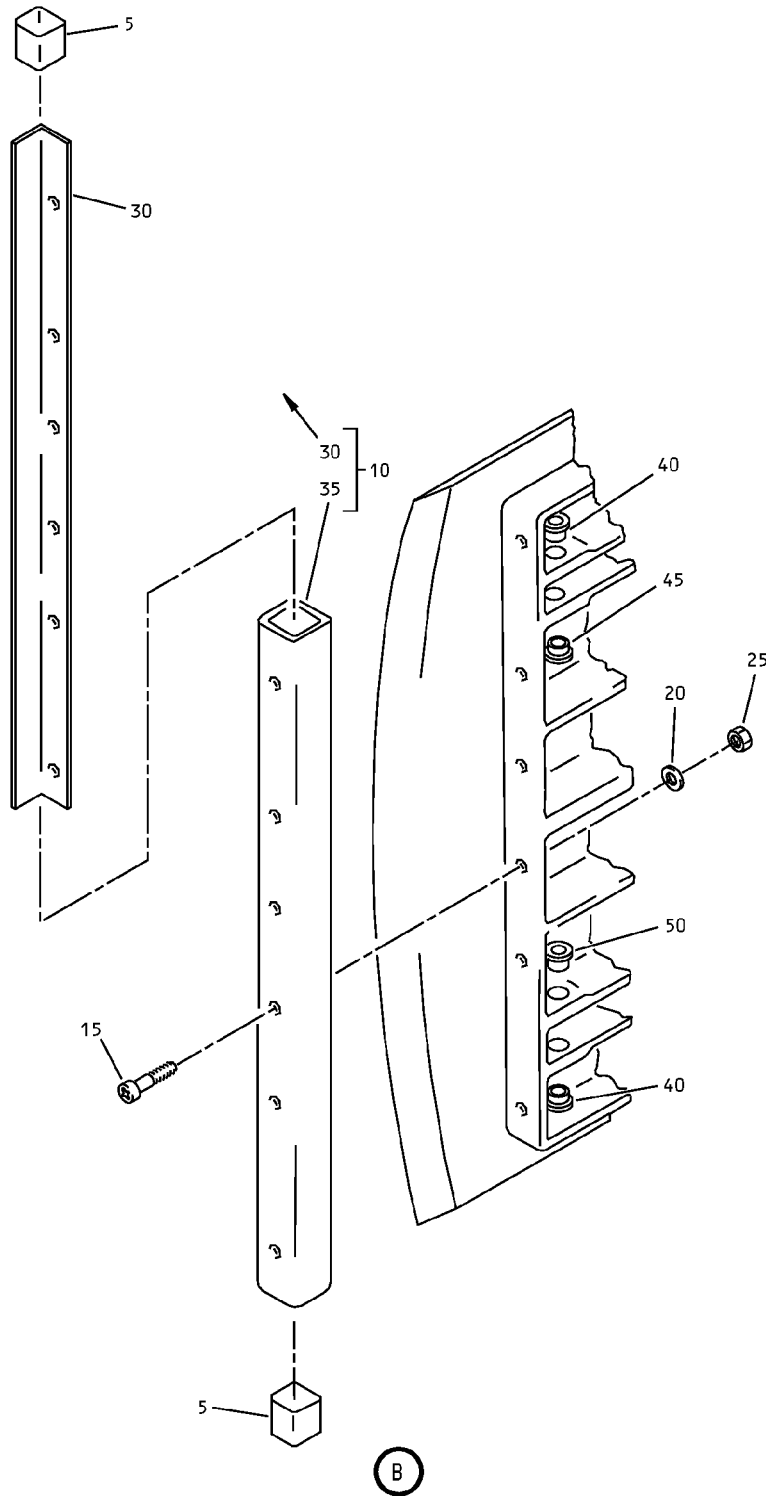
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Common Blocker Door Assembly
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Common Blocker Door Assembly
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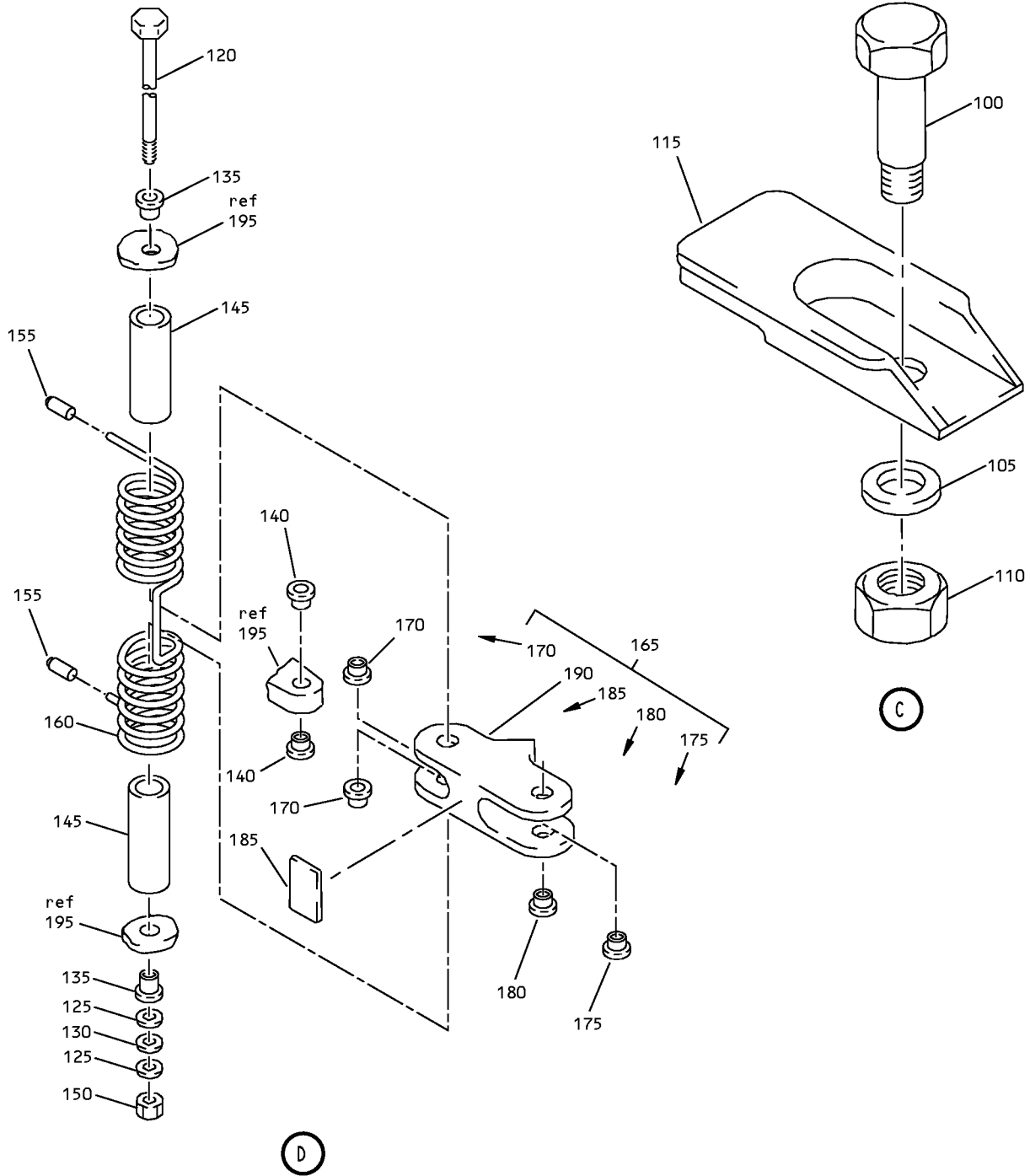
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Common Blocker Door Assembly
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-1	315A1507-512		DOOR ASSY-COMMON BLOCKER							A-F	RF
			(LIMITED USAGE)								
-1A	315A1507-514		DOOR ASSY-COMMON BLOCKER							A-D	RF
			(LIMITED USAGE)								
-1B	315A1507-516		DOOR ASSY-COMMON BLOCKER							A-D	RF
			(LIMITED USAGE)								
-1C	315A1507-521		DOOR ASSY-COMMON BLOCKER							A-D	RF
			(LIMITED USAGE)								
-1D	315A1507-521		DOOR ASSY-COMMON BLOCKER							G, J, L-P	RF
-1E	315A1507-522		DOOR ASSY-COMMON BLOCKER							H, K	RF
5	315A1512-3		. PLUG								2
10	315A1512-501		. SEAL ASSY								1
			ATTACHING PARTS								
15	BACB30LK06-4		. BOLT								6
20	AN960-6L		. WASHER								6
25	BRH10C06D		. NUT								6
			(V52828)								
			(SPEC BACN10JC06CD)								
			(OPT T6C632JCD (V11815))								
			(OPT NS202486-62 (V80539))								
			(OPT 102LH9075-62W (V72962))								
			(OPT H51650-06BAC (V15653))								
			----- * -----								
30	315A1503-1		. . RETAINER								1
35	315A1516-1		. . SEAL								1
40	BACB28AP06P022		. BUSHING						A-F		2
			(USED ON ITEMS 1, 1A, 1B)								
-40A	315A1507-520		. BUSHING-FLANGED						A-D, G-P		2
			(USED ON ITEMS 1C, 1D, 1E)								
45	315A1507-506		. BUSHING						A-F		1
			(USED ON ITEMS 1, 1A)								
-45A	BACB28AP06P022		. BUSHING						A-D		1
			(USED ON ITEMS 1B)								
-45B	315A1507-520		. BUSHING-FLANGED						A-D, G-P		1
			(USED ON ITEMS 1C, 1D, 1E)								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
50	BACB28AP04P021		.	BUSHING						A-F	1
				(USED ON ITEMS 1, 1A, 1B)							
-50A	315A1507-519		.	BUSHING-FLANGED						A-D, G-P	1
				(USED ON ITEMS 1C, 1D, 1E)							
55	BACB30LH3-24		.	BOLT							2
60	BACB30LH3-14		.	BOLT							1
65	AN960-10		.	WASHER							3
-70	BAC10JC3CD			DELETED							
70A	BRH10C3D		.	NUT							3
				(V52828)							
				(SPEC BACN10JC3CD)							
				(OPT T6C1032JCD (V11815))							
				(OPT NS202486-02 (V80539))							
				(OPT 102LH9075-3W (V72962))							
				(OPT H51650-3BAC (V15653))							
75	315A1585-504		.	COVER							1
80	HL11VAZ5-14		.	BOLT							2
				(V60516)							
				(SPEC BACB30NW5K14)							
				(OPT HL11VAZ5-14 (V73197))							
				(OPT HL11VAZ5-14 (V92215))							
				(OPT L803-5K14 (V06725))							
				(OPT B30NW5K14 (V97928))							
				(OPT HL11VAZ5-14 (V97928))							
				(OPT HL11VAZ5-14 (V0PTK6))							
				(OPT HL11VAZ5-14 (V56878))							
85	HL70-5		.	COLLAR							2
				(V5M902)							
				(SPEC BACC30M5)							
				(OPT HL70-5 (V73197))							
				(OPT HL70-5 (V92215))							
				(OPT 66014-5 (V56878))							
				(OPT HL70-5 (V56878))							
90	315A1507-510		.	PAD						A-F	2
				(USED ON ITEM 1)							
-90A	315A1507-513		.	PAD						A-D, G-P	2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E)							
95	315A1507-511		.	FILLER							2
100	BACB30LM4C4		.	BOLT						A-F	1
				(USED ON ITEMS 1, 1A)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-100A	BACB30LM4C4		.	BOLT						A-D, G-P	1
				(OPT ITEM 100B)							
				(USED ON ITEMS 1B, 1C, 1D, 1E)							
-100B	NAS6704-4		.	BOLT						A-D, G-P	1
				(OPT ITEM 100A)							
				(USED ON ITEMS 1B, 1C, 1D, 1E)							
105	AN960C416		.	WASHER							1
110	BACN10J4CM		.	NUT							1
115	315A1506-1		.	RETAINER-BOLT							1
				(OPT ITEM 115A)							
-115A	315A1506-3		.	RETAINER-BOLT							1
				(OPT ITEM 115)							
120	BACB30LM4C81		.	BOLT							1
125	AN960C416		.	WASHER							2
130	B0500-018S		.	WASHER-SPRING							1
				(V92830)							
				(OPT ITEM 130A)							
-130A	K0500A018S		.	WASHER-SPRING							1
				(V52826)							
				(OPT ITEM 130)							
135	BACB28AP04P014		.	BUSHING						A-F	2
				(OPT ITEM 135A)							
				(USED ON ITEMS 1, 1A, 1B)							
-135A	BACB28AP04P013		.	BUSHING						A-F	2
				(OPT ITEM 135)							
				(USED ON ITEMS 1, 1A, 1B)							
-135B	315A1507-517		.	BUSHING-FLANGED						A-D, G, J, L-P	2
				(USED ON ITEMS 1C, 1D)							
-135C	315A1507-523		.	BUSHING-FLANGED						H, K	2
140	BACB28AP04P013		.	BUSHING						A-F	2
				(OPT ITEM 140A)							
				(USED ON ITEMS 1, 1A, 1B)							
-140A	BACB28AP04P014		.	BUSHING						A-F	2
				(OPT ITEM 140)							
				(USED ON ITEMS 1, 1A, 1B)							
-140B	315A1507-517		.	BUSHING-FLANGED						A-D, G, J, L-P	2
				(USED ON ITEMS 1C, 1D)							
-140C	315A1507-523		.	BUSHING-FLANGED						H, K	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
145	315A1581-1		.	SLEEVE							2
150	BRH10C4M		.	NUT							1
				(V52828)							
				(SPEC BACN10JC4CM)							
				(OPT T6C428JM (V11815))							
				(OPT 97E48 (V80539))							
				(OPT 109LH9075-4W (V72962))							
				(OPT VN303D048 (V92215))							
				(OPT 9NS202101SE048 (VA8053))							
				(OPT H01-4BAC (V15653))							
155	MS16562-62		.	PIN-SPR							2
				(OPT ITEM 155A)							
-155A	315A1507-508		.	PIN-SPR							2
				(OPT ITEM 155)							
160	315A1583-1		.	SPRING					A-F		1
				(USED ON ITEMS 1, 1A)							
-160A	315A1583-2		.	SPRING					A-D, G-P		1
				(USED ON ITEMS 1B, 1C, 1D, 1E)							
165	315A1582-501		.	LINK ASSY-PIVOT					A-D, G, J, L-P		1
-165A	315A1582-503		.	LINK ASSY-PIVOT					H, K		1
170	BACB28AP04P016		.	BUSHING							2
175	BACB28AP06P016		.	BUSHING							1
180	BACB28AP09P016		.	BUSHING							1
185	315A1582-3		.	STRIP-WEAR							1
190	315A1582-502		.	FITTING							1
195	315A1537-525		.	FITTING					A-F		1
				(OPT ITEM 195A)							
				(USED ON ITEM 1)							
-195A	315A1537-526		.	FITTING					A-F		1
				(OPT ITEM 195)							
				(USED ON ITEM 1)							
-195B	315A1537-541		.	FITTING					A-D		1
				(USED ON ITEM 1A)							
-195C	315A1537-547		.	FITTING					A-D, G-P		1
				(USED ON ITEMS 1B, 1C, 1D, 1E)							

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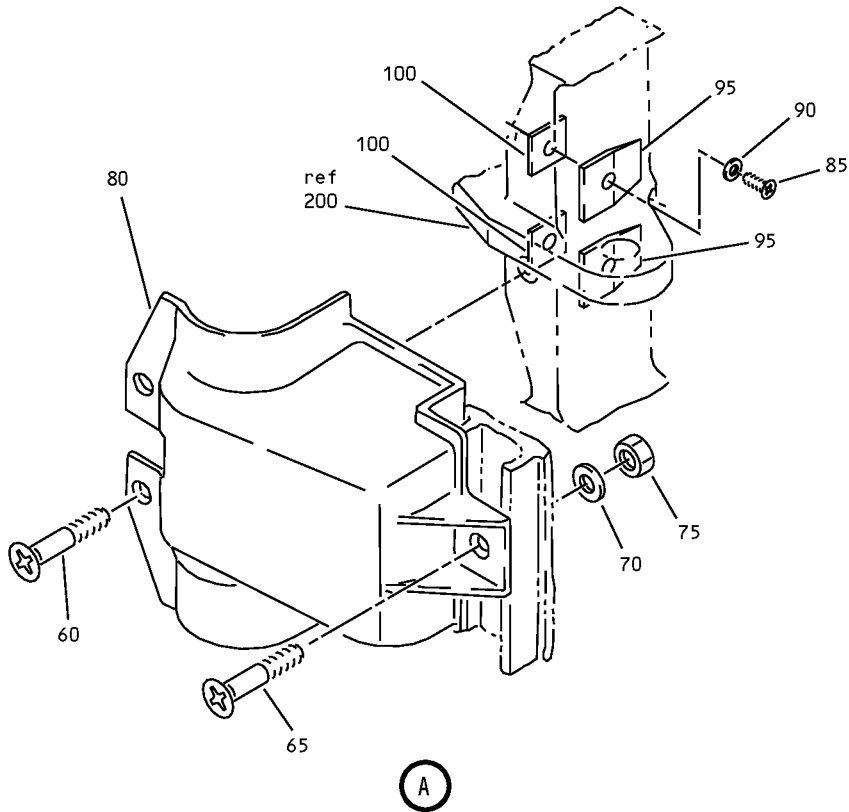
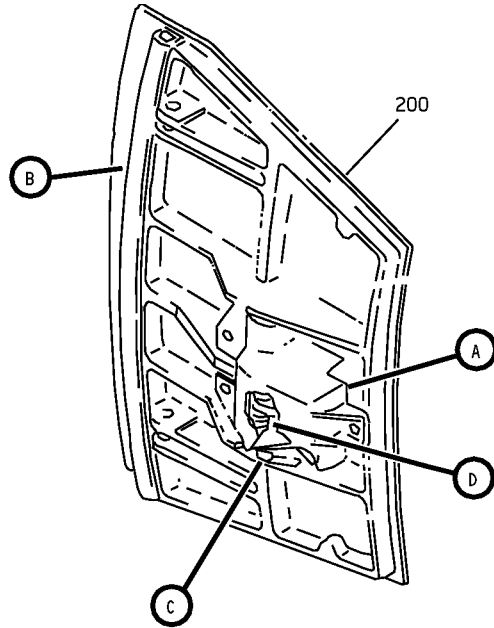
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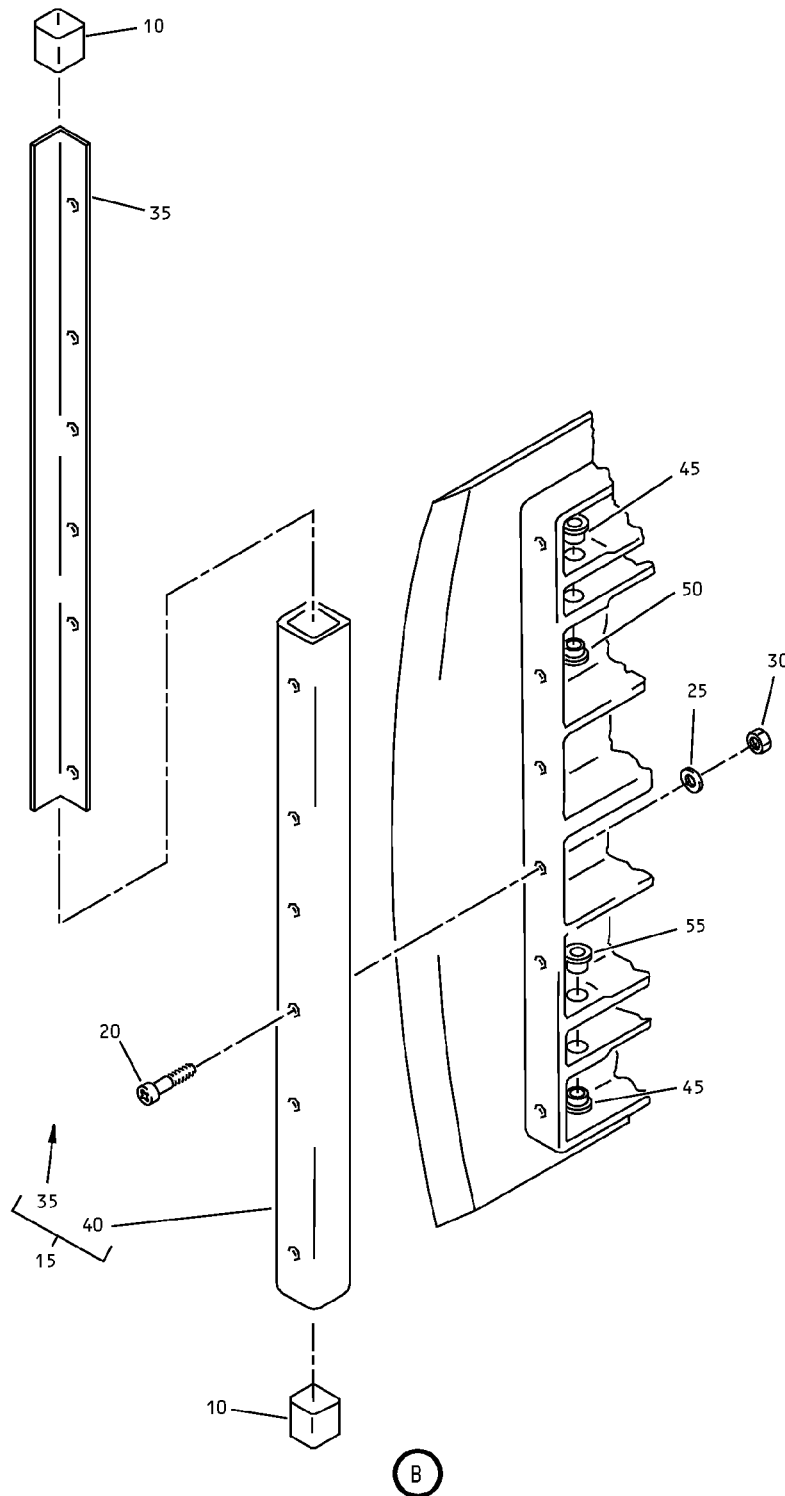
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Upper Blocker Door Assembly
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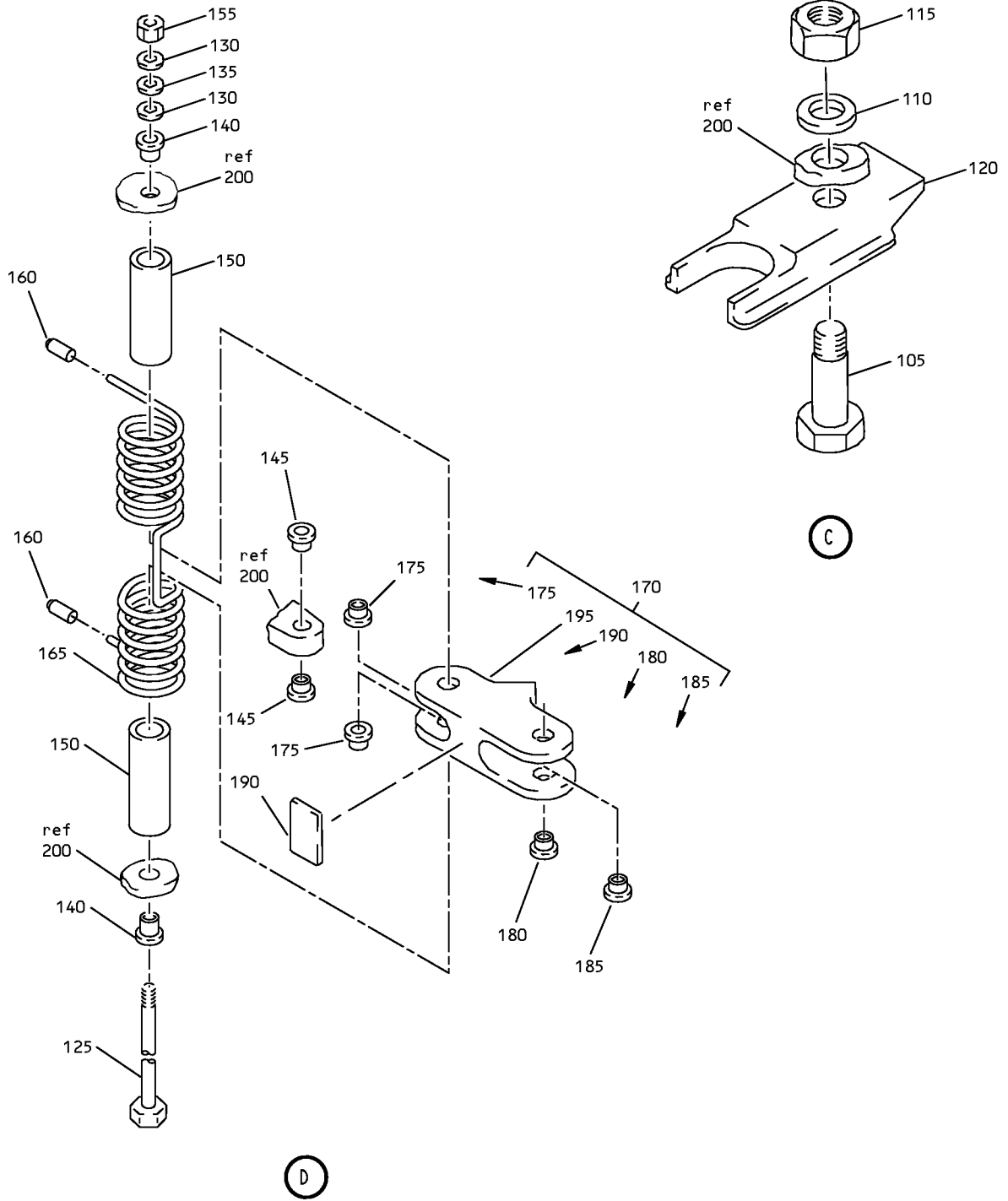
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Upper Blocker Door Assembly
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Upper Blocker Door Assembly
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-1	315A1508-509									A, B, E	RF
-1A	315A1508-511									A, B	RF
-1B	315A1508-507									E	RF
-1C	315A1508-513									A, B	RF
-1D	315A1508-515									A, B	RF
-1E	315A1508-515									G, L, M	RF
-1F	315A1508-517									H	RF
-5	315A1508-510									C, D, F	RF
-5A	315A1508-512									C, D	RF
-5B	315A1508-508									F	RF
-5C	315A1508-514									C, D	RF
-5D	315A1508-516									C, D	RF
-5E	315A1508-516									J, N, P	RF
-5F	315A1508-518									K	RF
10	315A1512-3										2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4-												
15	315A1512-501		.	SEAL	ASSY						1	
				ATTACHING PARTS								
20	BACB30LK06-4		.	BOLT							6	
25	AN960-6L		.	WASHER							6	
30	BRH10C06D		.	NUT							6	
				(V52828)								
				(SPEC BACN10JC06CD)								
				(OPT T6C632JCD (V11815))								
				(OPT NS202486-62 (V80539))								
				(OPT 102LH9075-62W (V72962))								
				(OPT H51650-06BAC (V15653))								
				-----*								
35	315A1503-1		.	RETAINER							1	
40	315A1516-1		.	SEAL							1	
45	BACB28AP06P022		.	BUSHING					A-F		2	
				(USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)								
-45A	315A1507-520		.	BUSHING-FLANGED					A-D, G-P		2	
				(USED ON ITEMS 1D, 1E, 1F, 5D, 5E, 5F)								
50	315A1507-506		.	BUSHING					A-F		1	
				(USED ON ITEMS 1, 1A, 1B, 5, 5A, 5B)								
-50A	BACB28AP06P022		.	BUSHING					A-D		1	
				(USED ON ITEMS 1C, 5C)								
-50B	315A1507-520		.	BUSHING-FLANGED					A-D, G-P		2	
				(USED ON ITEMS 1D, 1E, 1F, 5D, 5E, 5F)								
55	BACB28AP04P021		.	BUSHING					A-F		1	
				(USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)								
-55A	315A1507-519		.	BUSHING-FLANGED					A-D, G-P		2	
				(USED ON ITEMS 1D, 1E, 1F, 5D, 5E, 5F)								
60	BACB30LH3-24		.	BOLT							2	
65	BACB30LH3-14		.	BOLT							1	
70	AN960-10		.	WASHER							3	
-75	BAC10JC3CD			DELETED								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
75A	BRH10C3D		.	NUT							3
				(V52828)							
				(SPEC BACN10JC3CD)							
				(OPT T6C1032JCD (V11815))							
				(OPT NS202486-02 (V80539))							
				(OPT 102LH9075-3W (V72962))							
				(OPT H51650-3BAC (V15653))							
80	315A1585-504		.	COVER							1
85	HL11VAZ5-14		.	BOLT							2
				(V60516)							
				(SPEC BACB30NW5K14)							
				(OPT HL11VAZ5-14 (V73197))							
				(OPT HL11VAZ5-14 (V92215))							
				(OPT L803-5K14 (V06725))							
				(OPT B30NW5K14 (V97928))							
				(OPT HL11VAZ5-14 (V97928))							
				(OPT HL11VAZ5-14 (V0PTK6))							
				(OPT HL11VAZ5-14 (V56878))							
90	HL70-5		.	COLLAR							2
				(V5M902)							
				(SPEC BACC30M5)							
				(OPT HL70-5 (V73197))							
				(OPT HL70-5 (V92215))							
				(OPT 66014-5 (V56878))							
				(OPT HL70-5 (V56878))							
95	315A1507-510		.	PAD					A-F		2
				(USED ON ITEMS 1, 1B, 5, 5B)							
-95A	315A1507-513		.	PAD					A-D, G-P		2
				(USED ON ITEMS 1A, 1C, 1D, 1E, 1F, 5A, 5C, 5D, 5E, 5F)							
100	315A1507-511		.	FILLER							2
105	BACB30LM4C4		.	BOLT					A-F		1
				(USED ON ITEMS 1, 1A, 1B, 5, 5A, 5B)							
-105A	BACB30LM4C4		.	BOLT					A-D, G-P		1
				(OPT ITEM 105B)							
				(USED ON ITEMS 1C, 1D, 1E, 1F, 5C, 5D, 5E, 5F)							
-105B	NAS6704-4		.	BOLT					A-D, G-P		1
				(OPT ITEM 105A)							
				(USED ON ITEMS 1C, 1D, 1E, 1F, 5C, 5D, 5E, 5F)							
110	AN960C416		.	WASHER							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
115	BACN10J4CM		.	NUT							1
120	315A1506-1		.	RETAINER-BOLT (OPT ITEM 120A)							1
-120A	315A1506-3		.	RETAINER-BOLT (OPT ITEM 120)							1
125	BACB30LM4C81		.	BOLT							1
130	AN960C416		.	WASHER							2
135	B0500-018S		.	WASHER-SPR (V92830) (OPT ITEM 135A)							1
-135A	K0500A018S		.	WASHER-SPR (V52826) (OPT ITEM 135)							1
140	BACB28AP04P014		.	BUSHING (OPT ITEM 140A) (USED ON ITEMS 1, 1A, 1C, 1D, 5, 5A, 5B, 5C)					A-F		2
-140A	BACB28AP04P013		.	BUSHING (OPT ITEM 140) (USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)					A-F		2
-140B	315A1507-517		.	BUSHING-FLANGED (USED ON ITEMS 1D, 1E, 5D, 5E)					A-D, G, J, L-P		2
-140C	315A1507-523		.	BUSHING-FLANGED					H, K		2
145	BACB28AP04P013		.	BUSHING (OPT ITEM 145A) (USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)					A-F		2
-145A	BACB28AP04P014		.	BUSHING (OPT ITEM 145) (USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)					A-F		2
-145B	315A1507-517		.	BUSHING-FLANGED (USED ON ITEMS 1D, 1E, 5D, 5E)					A-D, G, J, L-P		2
-145C	315A1507-523		.	BUSHING-FLANGED					H, K		2
150	315A1581-1		.	SLEEVE							2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
155	BRH10C4M		.	NUT							1
				(V52828)							
				(SPEC BACN10JC4CM)							
				(OPT T6C428JM (V11815))							
				(OPT 97E48 (V80539))							
				(OPT 109LH9075-4W (V72962))							
				(OPT VN303D048 (V92215))							
				(OPT 9NS202101SE048 (VA8053))							
				(OPT H01-4BAC (V15653))							
160	MS16562-62		.	PIN-SPR							2
				(OPT ITEM 160A)							
-160A	315A1507-508		.	PIN-SPR							2
				(OPT ITEM 160)							
165	315A1583-1		.	SPRING					A-F		1
				(USED ON ITEMS 1, 1A, 1B, 5, 5A, 5B)							
-165A	315A1583-2		.	SPRING					A-D, G-P		1
				(USED ON ITEMS 1C, 1D, 1E, 1F, 5C, 5D, 5E, 5F)							
170	315A1582-501		.	LINK ASSY-PIVOT					A-D, G, J, L-P		1
-170A	315A1582-503		.	LINK ASSY-PIVOT					H, K		1
175	BACB28AP04P016		.	BUSHING							2
180	BACB28AP06P016		.	BUSHING							1
185	BACB28AP09P016		.	BUSHING							1
190	315A1582-3		.	STRIP-WEAR							1
195	315A1582-502		.	FITTING							1
200	315A1537-537		.	FITTING					A, B, E		1
				(USED ON ITEM 1)							
-200A	315A1537-531		.	FITTING					E		1
				(USED ON ITEM 1B)							
-200B	315A1537-543		.	FITTING					A, B		1
				(USED ON ITEM 1A)							
-200C	315A1537-549		.	FITTING					A, B, G, H, L, M		1
				(USED ON ITEMS 1C, 1D, 1E, 1F)							
-205	315A1537-538		.	FITTING					C, D, F		1
				(USED ON ITEM 5)							
-205A	315A1537-532		.	FITTING					F		1
				(USED ON ITEM 5B)							

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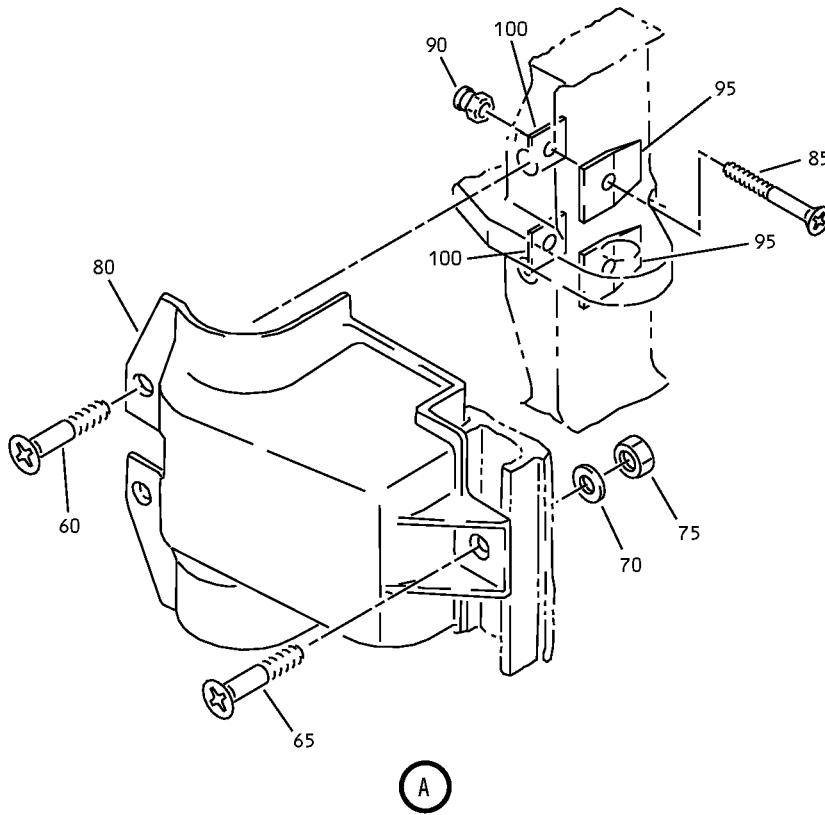
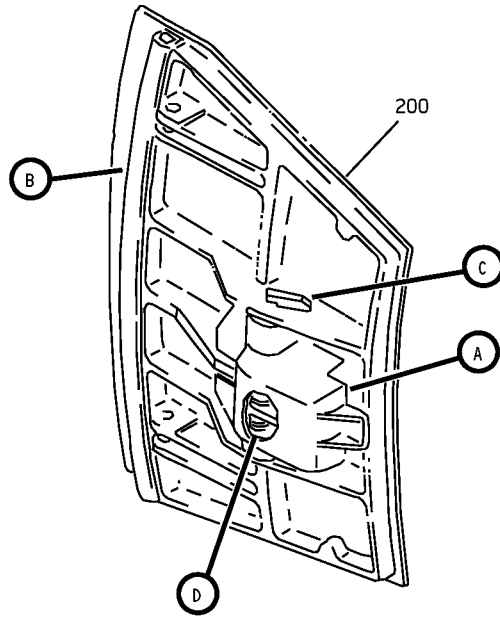


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4- -205B	315A1537-544									. FITTING (USED ON ITEM 5A)	C, D	1
-205C	315A1537-550									. FITTING (USED ON ITEMS 5C, 5D, 5E, 5F)	C, D, J, K, N, P	1

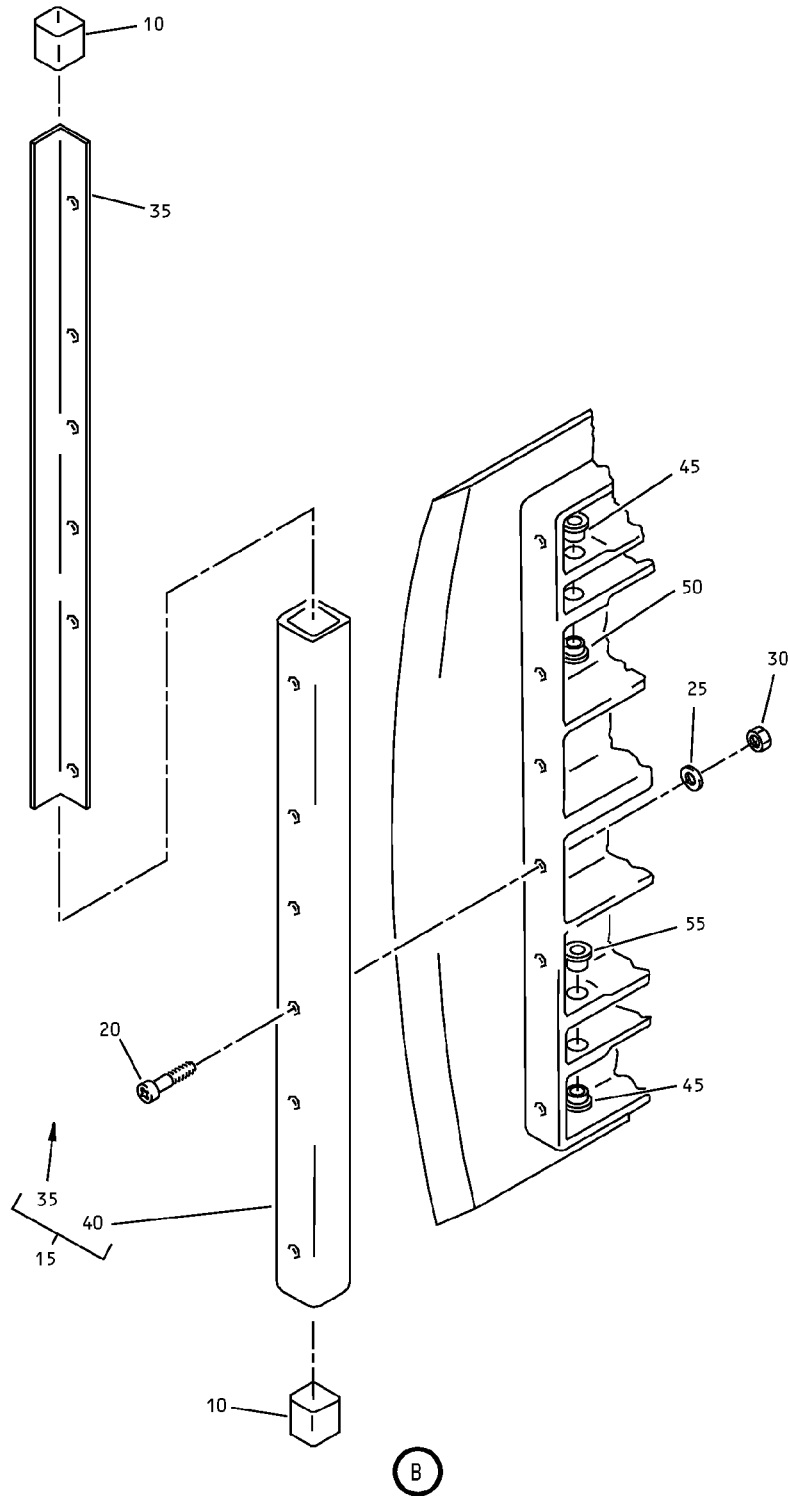
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Lower Blocker Door Assembly
IPL Figure 5 (Sheet 1 of 3)

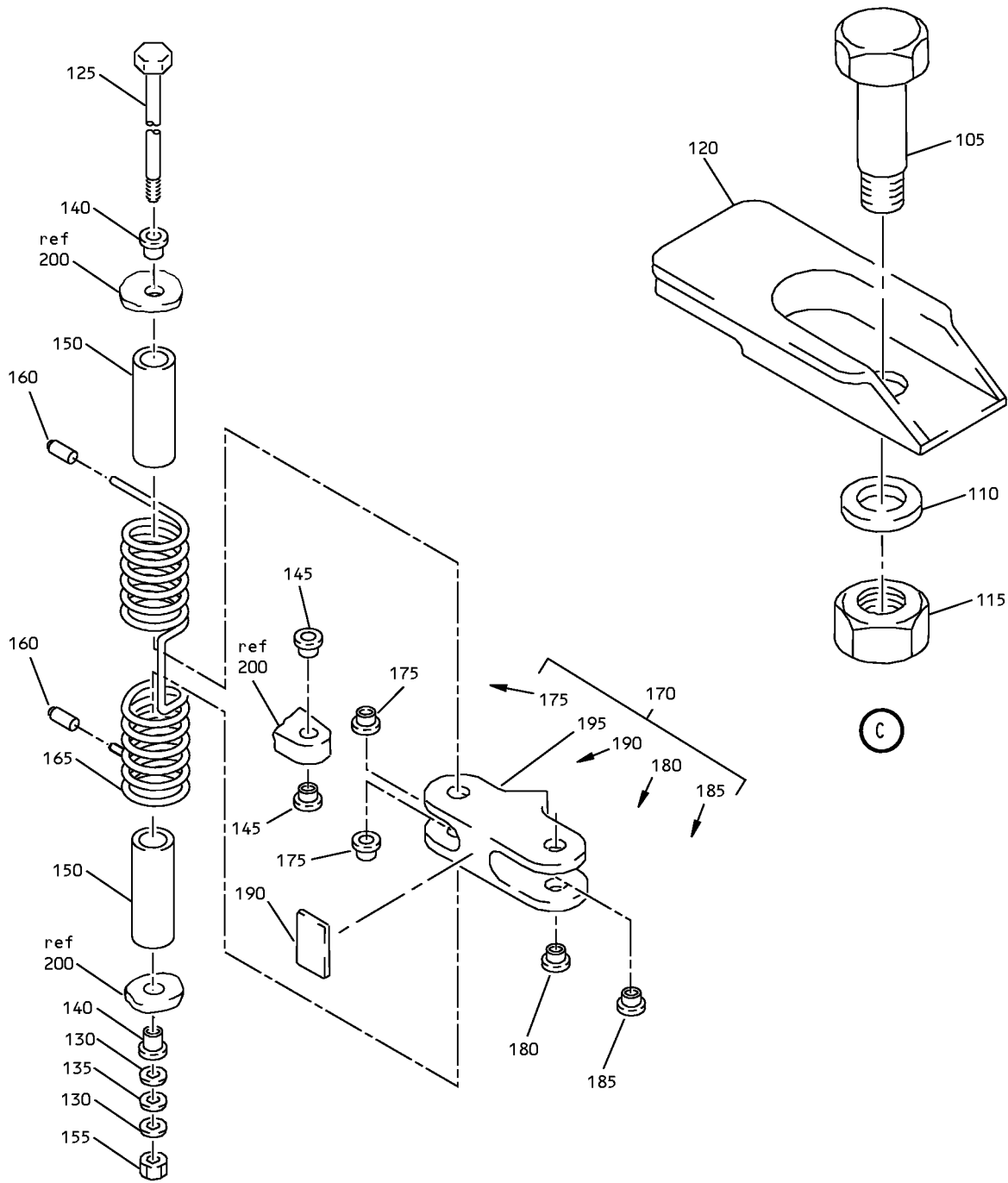
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Lower Blocker Door Assembly
IPL Figure 5 (Sheet 2 of 3)

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Lower Blocker Door Assembly
IPL Figure 5 (Sheet 3 of 3)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
-1	315A1509-509										
										A, B, E	RF
-1A	315A1509-507										
										E	RF
-1B	315A1509-511										
										A, B	RF
-1C	315A1509-513										
										A, B	RF
-1D	315A1509-515										
										A, B	RF
-1E	315A1509-515										
										G, L, M	RF
-1F	315A1509-517										
										H	RF
-5	315A1509-510										
										C, D, F	RF
-5A	315A1509-508										
										F	RF
-5B	315A1509-512										
										C, D	RF
-5C	315A1509-514										
										C, D	RF
-5D	315A1509-516										
										C, D	RF
-5E	315A1509-516										
										J, N, P	RF
-5F	315A1509-518										
										K	RF
10	315A1512-3										
											2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5- 15	315A1512-501		. SEAL ASSY								1
			ATTACHING PARTS								
20	BACB30LK06-4		. BOLT								6
25	AN960-6L		. WASHER								6
30	BRH10C06D		. NUT (V52828) (SPEC BACN10JC06CD) (OPT T6C632JCD (V11815)) (OPT NS202486-62 (V80539)) (OPT 102LH9075-62W (V72962)) (OPT H51650-06BAC (V15653))								6
			-----*								
35	315A1503-1		. . RETAINER								1
40	315A1516-1		. . SEAL								1
45	BACB28AP06P022		. BUSHING (USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)							A-F	2
-45A	315A1507-520		. BUSHING-FLANGED (USED ON ITEMS 1D, 1E, 1F, 5D, 5E, 5F)							A-D, G-P	2
50	315A1507-506		. BUSHING (USED ON ITEMS 1, 1A, 1B, 5, 5A, 5B)							A-F	1
-50A	BACB28AP06P022		. BUSHING (USED ON ITEMS 1C, 5C)							A-D	1
-50B	315A1507-520		. BUSHING-FLANGED (USED ON ITEMS 1D, 1E, 1F, 5D, 5E, 5F)							A-D, G-P	1
55	BACB28AP04P021		. BUSHING (USED ON ITEMS 1, 1A, 1B, 1C, 5, 5A, 5B, 5C)							A-F	1
-55A	315A1507-519		. BUSHING-FLANGED (USED ON ITEMS 1D, 1E, 1F, 5D, 5E, 5F)							A-D, G-P	1
60	BACB30LH3-24		. BOLT								2
65	BACB30LH3-14		. BOLT								1
70	AN960-10		. WASHER								3
-75	BAC10JC3CD		DELETED								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5- 75A	BRH10C3D		.	NUT							3
				(V52828)							
				(SPEC BACN10JC3CD)							
				(OPT T6C1032JCD (V11815))							
				(OPT NS202486-02 (V80539))							
				(OPT 102LH9075-3W (V72962))							
				(OPT H51650-3BAC (V15653))							
80	315A1585-504		.	COVER							1
85	HL11VAZ5-14		.	BOLT							2
				(V60516)							
				(SPEC BACB30NW5K14)							
				(OPT HL11VAZ5-14 (V73197))							
				(OPT HL11VAZ5-14 (V92215))							
				(OPT L803-5K14 (V06725))							
				(OPT B30NW5K14 (V97928))							
				(OPT HL11VAZ5-14 (V97928))							
				(OPT HL11VAZ5-14 (V0PTK6))							
				(OPT HL11VAZ5-14 (V56878))							
90	HL70-5		.	COLLAR							2
				(V5M902)							
				(SPEC BACC30M5)							
				(OPT HL70-5 (V73197))							
				(OPT HL70-5 (V92215))							
				(OPT 66014-5 (V56878))							
				(OPT HL70-5 (V56878))							
95	315A1507-510		.	PAD					A-F		2
				(USED ON ITEMS 1, 1A, 5, 5A)							
-95A	315A1507-513		.	PAD					A-D, G-P		2
				(USED ON ITEMS 1B, 1C, 1D, 1E, 1F, 5B, 5C, 5D, 5E, 5F)							
100	315A1507-511		.	FILLER							2
105	BACB30LM4C4		.	BOLT					A-F		1
				(USED ON ITEMS 1, 1A, 1B, 5, 5A, 5B)							
-105A	BACB30LM4C4		.	BOLT					A-D, G-P		1
				(OPT ITEM 105B)							
				(USED ON ITEMS 1C, 1D, 1E, 1F, 5C, 5D, 5E, 5F)							
-105B	NAS6704-4		.	BOLT					A-D, G-P		1
				(OPT ITEM 105A)							
				(USED ON ITEMS 1C, 1D, 1E, 1F, 5C, 5D, 5E, 5F)							
110	AN960C416		.	WASHER							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
115	BACN10J4CM		.								1
120	315A1506-1		.								1
-120A	315A1506-3		.								1
125	BACB30LM4C81		.								1
130	AN960C416		.								2
135	B0500-018S		.								1
-135A	K0500A018S		.								1
140	BACB28AP04P014		.								2
-140A	BACB28AP04P013		.								2
-140B	315A1507-517		.							A-D, G, J, L-P	2
-140C	315A1507-523		.							H, K	2
145	BACB28AP04P013		.								2
-145A	BACB28AP04P014		.								2
-145B	315A1507-507										
-145C	315A1507-517		.							A-D, G, J, L-P	2
-145D	315A1507-523		.							H, K	2
150	315A1581-1		.								2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
155	BRH10C4M		.	NUT							1
				(V52828)							
				(SPEC BACN10JC4CM)							
				(OPT T6C428JM (V11815))							
				(OPT 97E48 (V80539))							
				(OPT 109LH9075-4W (V72962))							
				(OPT VN303D048 (V92215))							
				(OPT 9NS202101SE048 (VA8053))							
				(OPT H01-4BAC (V15653))							
160	MS16562-62		.	PIN-SPR							2
				(OPT ITEM 160A)							
-160A	315A1507-508		.	PIN-SPR							2
				(OPT ITEM 160)							
165	315A1583-1		.	SPRING							1
				(USED ON ITEMS 1, 1A, 1B, 5, 5A, 5B)							
-165A	315A1583-2		.	SPRING					A-D, G-P		1
				(USED ON ITEMS 1C, 1D, 1E, 1F, 5C, 5D, 5E, 5F)							
170	315A1582-501		.	LINK ASSY-PIVOT					A-D, G, J, L-P		1
-170A	315A1582-503		.	LINK ASSY-PIVOT					H, K		1
175	BACB28AP04P016		.	BUSHING							2
180	BACB28AP06P016		.	BUSHING							1
-185	BACB28AP06P016			DELETED							
185A	BACB28AP09P016		.	BUSHING							1
190	315A1582-3		.	STRIP-WEAR							1
195	315A1582-502		.	FITTING							1
200	315A1537-539		.	FITTING					A, B, E		1
				(USED ON ITEM 1)							
-200A	315A1537-529		.	FITTING					E		1
				(OPT ITEM 200B)							
				(USED ON ITEM 1A)							
-200B	315A1537-533		.	FITTING					E		1
				(OPT ITEM 200A)							
				(USED ON ITEM 1A)							
-200C	315A1537-545		.	FITTING					A, B		1
				(USED ON ITEM 1B)							
-200D	315A1537-551		.	FITTING					A, B, G, H, L, M		1
				(USED ON ITEMS 1C, 1D, 1E, 1F)							

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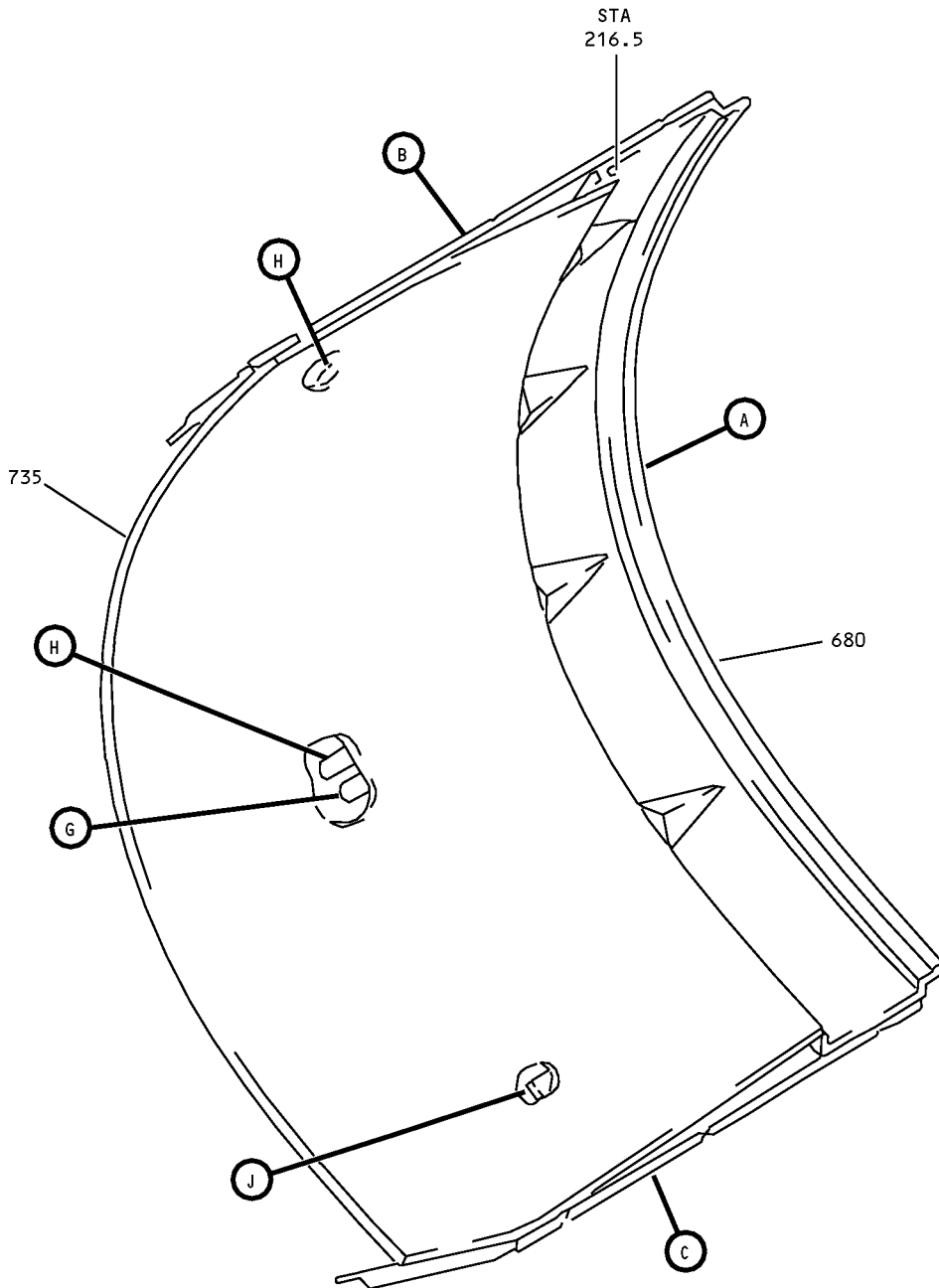


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5- -205	315A1537-540		.							F	1
-205A	315A1537-530		.							F	1
-205B	315A1537-534		.							F	1
-205C	315A1537-546		.							C, D	1
-205D	315A1537-552		.							C, D, J, K, N, P	1

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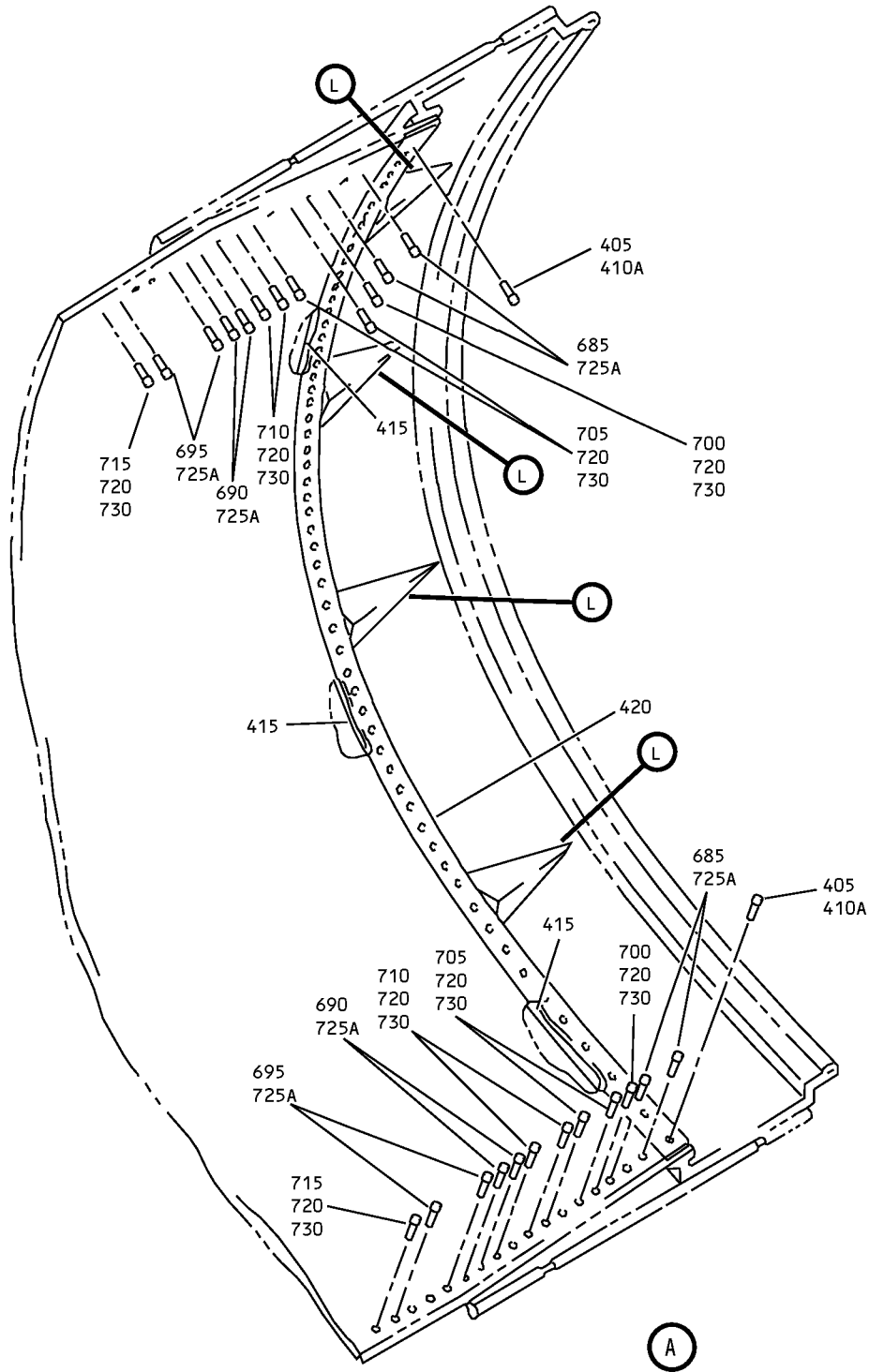
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Inner Sleeve Assembly
IPL Figure 6 (Sheet 1 of 7)

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Inner Sleeve Assembly
IPL Figure 6 (Sheet 2 of 7)

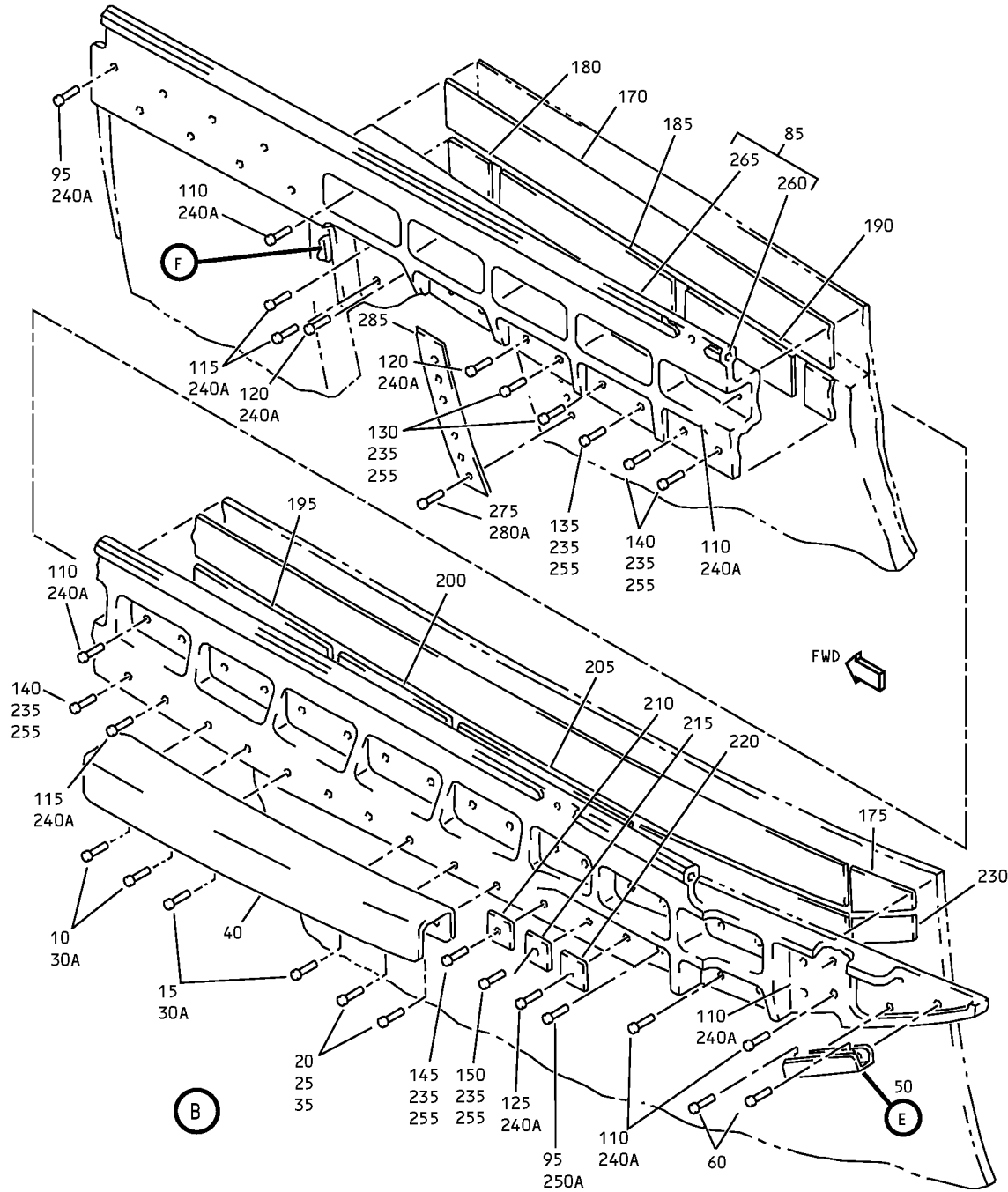
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Inner Sleeve Assembly
IPL Figure 6 (Sheet 3 of 7)

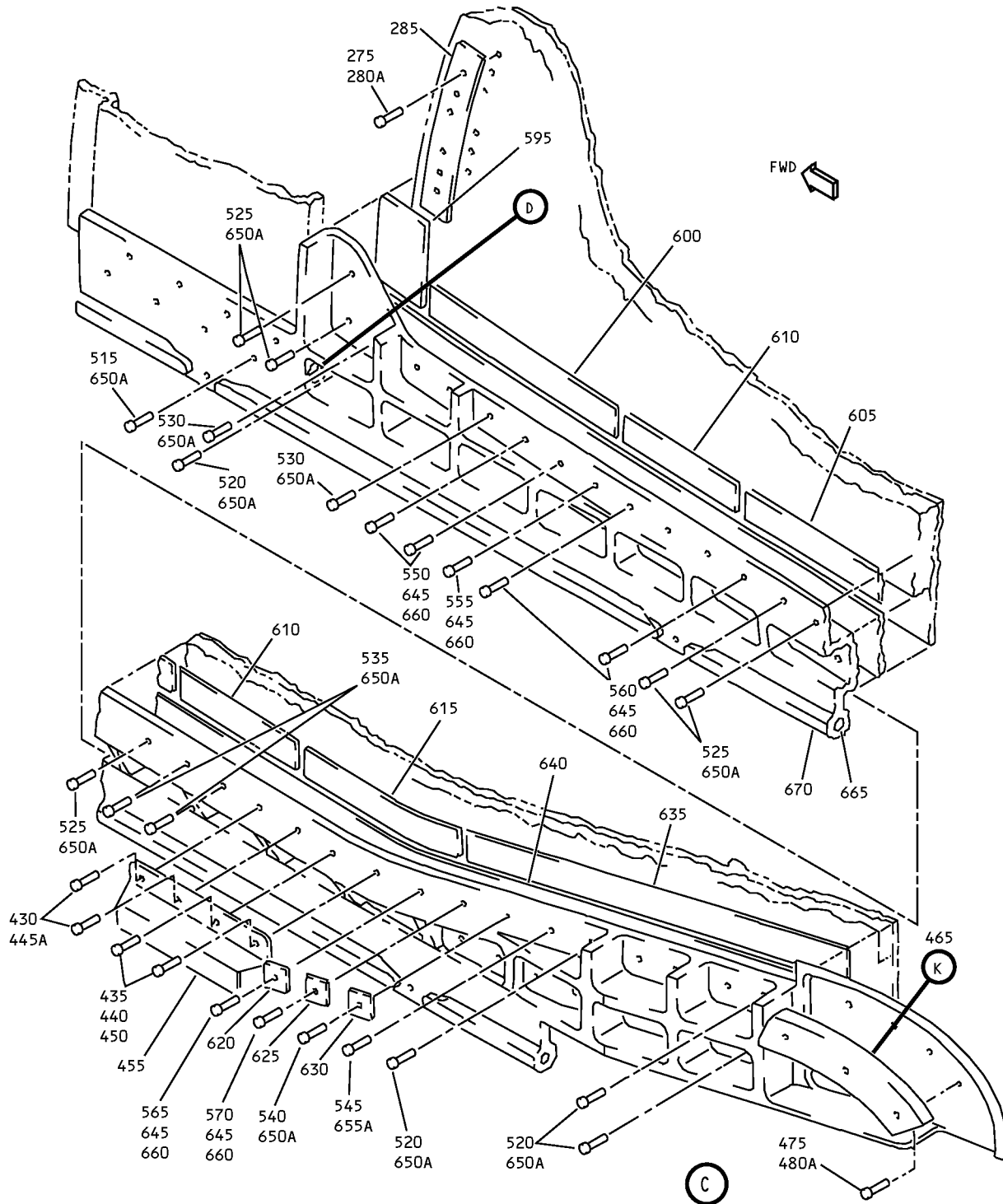
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Inner Sleeve Assembly
IPL Figure 6 (Sheet 4 of 7)

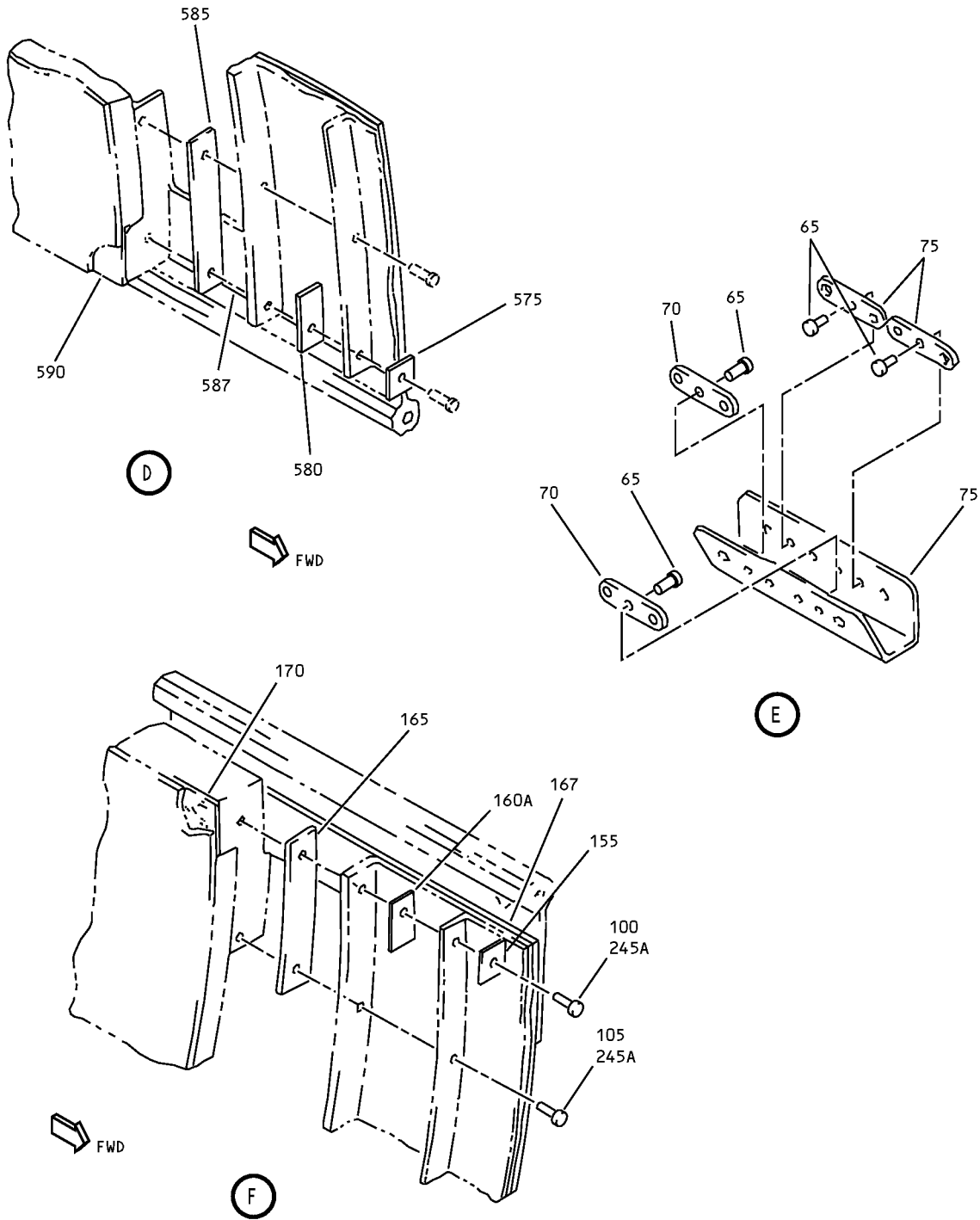
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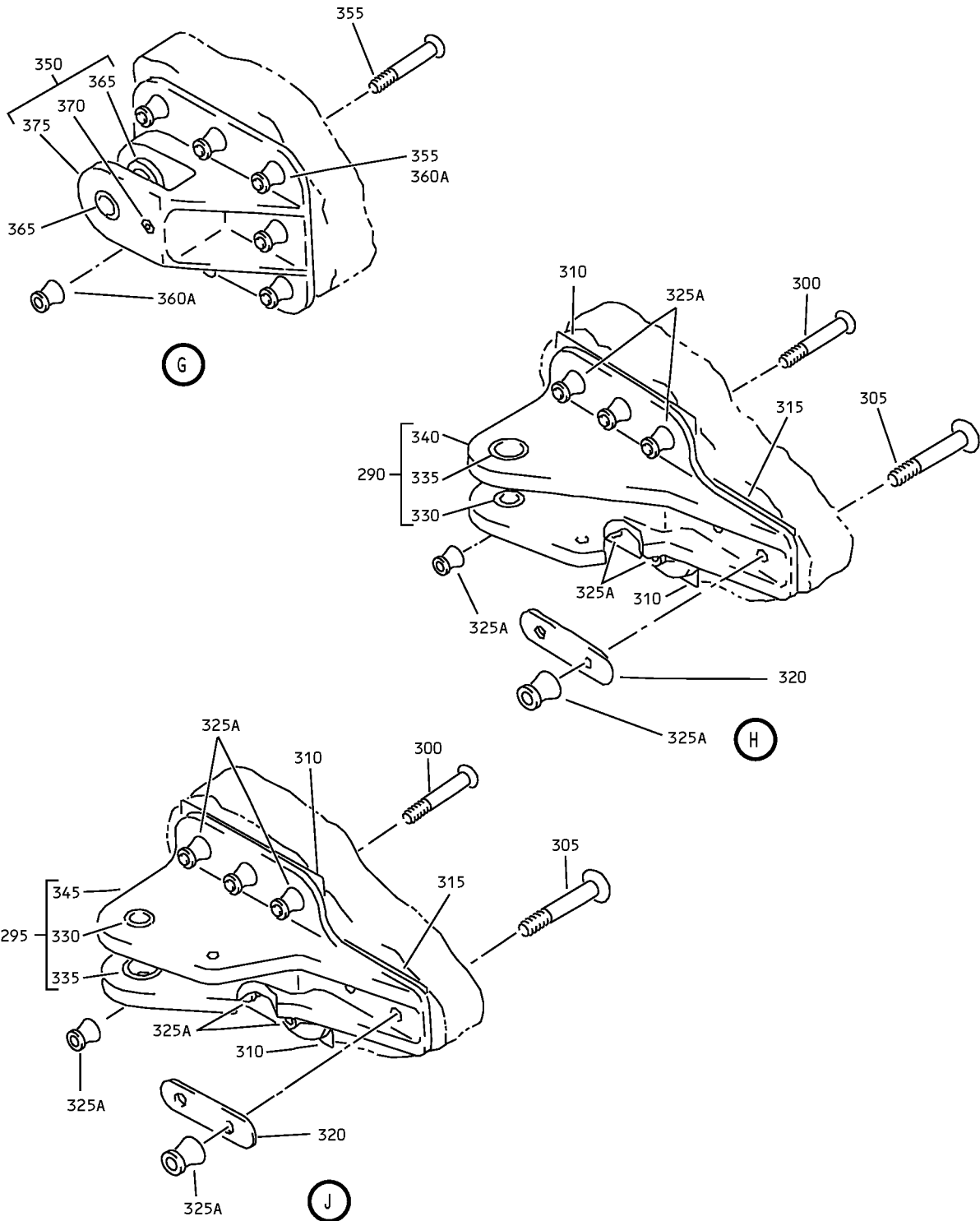
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Inner Sleeve Assembly
 IPL Figure 6 (Sheet 5 of 7)

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Inner Sleeve Assembly
IPL Figure 6 (Sheet 6 of 7)

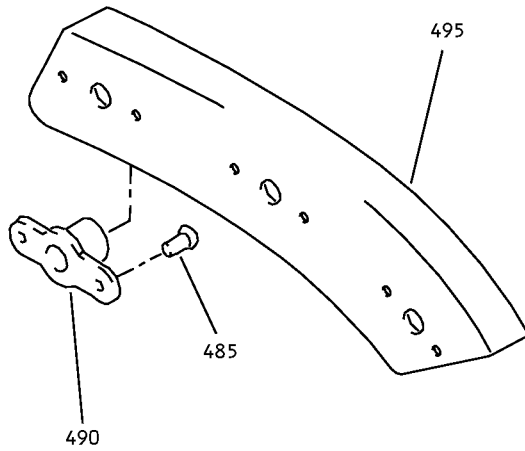
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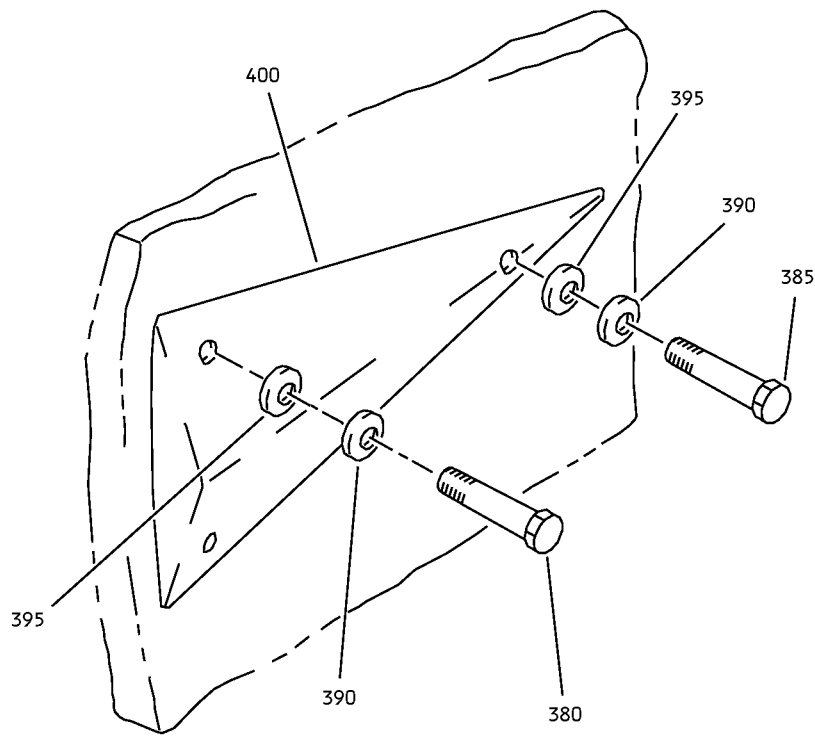
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(K)



(L)

Inner Sleeve Assembly
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
40	315A1510-501		.							A, B, E	1
-40A	315A1510-511		.							A, B, E	1
-40B	315A1510-511		.							G, H, L, M	1
-45	315A1510-502		.							C, D, F	1
-45A	315A1510-512		.							C, D, F	1
-45B	315A1510-512		.							J, K, N, P	1
50	315A1510-507		.							A, B, E	1
-50A	315A1510-513		.							A, B, E	1
-50B	315A1510-513		.							G, H, L, M	1
-55	315A1510-508		.							C, D, F	1
-55A	315A1510-514		.							C, D, F	1
-55B	315A1510-514		.							J, K, N, P	1
60	BACB30VF3K2		.								2
65	BACR15BA3AD		.	.							4
70	BRF100C3D		.	.							2
75	315A1510-509		.	.						A, B, E, G, H, L, M	1
-80	315A1510-510		.	.						C, D, F, J, K, N, P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6-												
85	315A1572-501									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 85A)	A, B, E	1
-85A	315A1572-503									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 85)	A, B, E	1
-85B	315A1572-509									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	A, B, E	1
-85C	315A1572-519									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	A, B, E	1
-85D	315A1572-525									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	A, B, E	1
-85E	315A1572-529									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	A, B, E	1
-85F	315A1572-533									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 85G)	A, B, E	1
-85G	315A1572-537									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 85F)	A, B, E	1
-85H	315A1572-533									. FITTING ASSY-UPR SLIDER ATTACH (OPT ITEM 85J)	G, H, L, M	1
-85J	315A1572-537									. FITTING ASSY-UPR SLIDER ATTACH (OPT ITEM 85H)	G, H, L, M	1
-90	315A1572-502									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 90A)	C, D, F	1
-90A	315A1572-504									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 90)	C, D, F	1
-90B	315A1572-510									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	C, D, F	1
-90C	315A1572-520									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	C, D, F	1
-90D	315A1572-526									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	C, D, F	1
-90E	315A1572-530									. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE)	C, D, F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
-90F	315A1572-534								. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 90G)	C, D, F	1
-90G	315A1572-538								. FITTING ASSY-UPR SLIDER ATTACH (LIMITED USAGE) (OPT ITEM 90F)	C, D, F	1
-90H	315A1572-534								. FITTING ASSY-UPR SLIDER ATTACH (OPT ITEM 90J)	J, K, N, P	1
-90J	315A1572-538								. FITTING ASSY-UPR SLIDER ATTACH (OPT ITEM 90H)	J, K, N, P	1
									ATTACHING PARTS		
95	HL523AZ6-7								. BOLT (V73197) (SPEC BACB30NZ6K7) (OPT L804-6K7 (V06725)) (OPT HL523AZ6-7 (V56878)) (OPT HL523AZ6-7 (V92215)) (OPT HL523AZ6-7 (V97928)) (OPT HL523AZ6-7 (V0PTK6)) (OPT HL523AZ6-7 (V60516)) (OPT HL523AZ6-7 (V06725))		9
-100	HL523AZ6-11								DELETED		
100A	HL1012AZ6-11								. BOLT (V97928) (SPEC BACB30NX6K11) (OPT HL12VAZ6-11 (V73197)) (OPT HL12VAZ6-11 (V92215)) (OPT HL12VAZ6-11 (V97928)) (OPT L802-6K11 (V06725)) (OPT HL12VAZ6-11 (V56878)) (OPT HL1012AZ6-11 (V0PTK6)) (OPT HL1012AZ6-11 (V06725)) (OPT HL1012AZ6-11 (V06950)) (OPT HL1012AZ6-11 (V17446)) (OPT HL1012AZ6-11 (V56878)) (OPT HL1012AZ6-11 (V60516)) (OPT HL1012AZ6-11 (V73197))		1
-105	HL523AZ6-8								DELETED		

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6- 105A	HL1012AZ6-8		.	BOLT (V97928) (SPEC BACB30NX6K8) (OPT HL12VAZ6-8 (V73197)) (OPT HL12VAZ6-8 (V92215)) (OPT HL12VAZ6-8 (V97928)) (OPT L802-6K8 (V06725)) (OPT HL12VAZ6-8 (V56878)) (OPT HL1012AZ6-8 (V0PTK6)) (OPT HL1012AZ6-8 (V06725)) (OPT HL1012AZ6-8 (V06950)) (OPT HL1012AZ6-8 (V17446)) (OPT HL1012AZ6-8 (V56878)) (OPT HL1012AZ6-8 (V60516)) (OPT HL1012AZ6-8 (V73197))								1
110	HL523AZ6-6		.	BOLT (V56878) (SPEC BACB30NZ6K6) (OPT HL523AZ6-6 (V0PTK6)) (OPT L804-6K6 (V06725)) (OPT HL523AZ6-6 (V92215)) (OPT HL523AZ6-6 (V73197)) (OPT HL523AZ6-6 (V06725)) (OPT HL523AZ6-6 (V97928)) (OPT HL523AZ6-6 (V60516))								32
115	HL523AZ6-16		.	BOLT (V56878) (SPEC BACB30NZ6K16) (OPT HL523AZ6-16 (V06725)) (OPT L804-6K16 (V06725)) (OPT HL523AZ6-16 (V92215)) (OPT HL523AZ6-16 (V73197)) (OPT HL523AZ6-16 (V97928)) (OPT HL523AZ6-16 (V0PTK6)) (OPT HL523AZ6-16 (V60516))								3
120	HL523AZ6-18		.	BOLT (V56878) (SPEC BACB30NZ6K18) (OPT HL523AZ6-18 (V06725)) (OPT L804-6K18 (V06725)) (OPT HL523AZ6-18 (V92215)) (OPT HL523AZ6-18 (V73197)) (OPT HL523AZ6-18 (V97928)) (OPT HL523AZ6-18 (V0PTK6)) (OPT HL523AZ6-18 (V60516))								4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6- 125	HL523AZ6-9		.	BOLT (V73197) (SPEC BACB30NZ6K9) (OPT L804-6K9 (V06725)) (OPT HL523AZ6-9 (V56878)) (OPT HL523AZ6-9 (V92215)) (OPT HL523AZ6-9 (V97928)) (OPT HL523AZ6-9 (V0PTK6)) (OPT HL523AZ6-9 (V60516)) (OPT HL523AZ6-9 (V06725))							1
130	ASPPFDT6-18		.	PIN (V17446)							2
135	ASPPFDT6-17		.	PIN (V17446)					A-F		1
-135A	ASPPFDT6-12		.	PIN (V17446)					G-P		1
140	ASPPFDT6-17		.	PIN (V17446)							3
145	ASPPFDT6-15		.	PIN (V17446)							1
150	ASPPFDT6-13		.	PIN (V17446)							1
155	315A1500-8		.	FILLER							1
-160	BACS40R00TB014F			DELETED							
160A	BACS40R007B014F		.	SHIM (LIMITED USAGE)					A-F		AR
-160B	BACS40X007B014F		.	SHIM (LIMITED USAGE)					A-F		AR
-160C	BACS40V007C014F		.	SHIM (LIMITED USAGE)					A-F		AR
-160D	BACS40V007C014		.	SHIM					G-P		AR
165	315A1500-523		.	SHIM							AR
167	BACS40R016C067F		.	SHIM (LIMITED USAGE)					A-F		AR
-167A	BACS40X016C067		.	SHIM (LIMITED USAGE)					A-F		AR
-167B	BACS40V016C067		.	SHIM (LIMITED USAGE)					A-F		AR
-167C	BACS40V016C067		.	SHIM					G-P		AR

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
170	BACS40R015F335F		.	SHIM							AR
175	315A1500-5		.	SHIM							AR
180	BACS40R014F025F		.	SHIM							AR
185	BACS40R008F062F		.	SHIM							AR
190	BACS40R008F035F		.	SHIM							AR
195	BACS40R008F053F		.	SHIM							AR
200	BACS40R008F036F		.	SHIM							AR
205	BACS40R008F050F		.	SHIM							AR
210	BACF3T02J8-8		.	FILLER							1
215	BACF3T02H8-8		.	FILLER							1
220	BACF3T02F8-8		.	FILLER							1
225	BACS40R008F072F		.	SHIM							AR
230	315A1500-6		.	SHIM							AR
235	ASPFSDT6		.	SLEEVE (V17446)							8
-240	BACC30M			DELETED							
240A	HL79-6		.	COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878))							48
-245	BACC30X			DELETED							
245A	HL1187-6		.	COLLAR (V5M902) (SPEC BACC30X6) (OPT HL87-6 (V92215)) (OPT HL87-6 (V73197)) (OPT HL1187-6 (V56878)) (OPT HL1187-6 (V92215)) (OPT HL87-6 (V56878)) (OPT HL1187-6 (V73197))							2
-250	BACC30AG			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
250A	HL82-6APBW		.								1
255	ASPLC2AC6		.								8
260	MS21209F1-20		..								1
265	315A1572-505		..						A, B, E		1
-265A	315A1572-507		..						A, B, E		1
-265B	315A1572-511		..						A, B, E		1
-265C	315A1572-517		..						A, B, E		1
-265D	315A1572-523		..						A, B, E		1
-265E	315A1572-521		..						A, B, E		1
-265F	315A1572-527		..						A, B, E		1
-265G	315A1572-531		..						A, B, E, G, H, L, M		1
-265H	315A1572-535		..						A, B, E, G, H, L, M		1
-270	315A1572-506		..						C, D, F		1
-270A	315A1572-508		..						C, D, F		1
-270B	315A1572-512		..						C, D, F		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
-270C	315A1572-518		. .	FITTING						C, D, F	1
				(OPT ITEM 270B)							
				(USED ON ITEM 90B)							
-270D	315A1572-524		. .	FITTING						C, D, F	1
				(USED ON ITEM 90D)							
-270E	315A1572-522		. .	FITTING						C, D, F	1
				(USED ON ITEM 90C)							
-270F	315A1572-528		. .	FITTING						C, D, F	1
				(USED ON ITEM 90E)							
-270G	315A1572-532		. .	FITTING						C, D, F, J, K, N, P	1
				(USED ON ITEMS 90F, 90H)							
-270H	315A1572-536		. .	FITTING						C, D, F, J, K, N, P	1
				(USED ON ITEMS 90G, 90J)							
275	BACB30HA6K14		.	BOLT							12
-280	BACC30P			DELETED							
280A	HL77-6		.	COLLAR							12
				(V5M902)							
				(SPEC BACC30P6)							
				(OPT HL77-6 (V73197))							
				(OPT HL77-6 (V92215))							
				(OPT 66015-6 (V56878))							
				(OPT HL77-6 (V56878))							
285	315A1500-504		.	STRAP							2
-290	315A1561-1			DELETED							
290A	315A1561-1		.	FITTING ASSY-ACTUATOR ATTACH						A, B, E	2
				(LIMITED USAGE)							
				(OPT ITEM 290B)							
-290B	315A1561-3		.	FITTING ASSY-ACTUATOR ATTACH						A, B, E	2
				(LIMITED USAGE)							
				(OPT ITEM 290A)							
-290C	315A1561-1			DELETED							
-290D	315A1561-1		.	FITTING ASSY-ACTUATOR ATTACH						G, H, L, M	2
				(OPT ITEM 290E)							
-290E	315A1561-3		.	FITTING ASSY-ACTUATOR ATTACH						G, H, L, M	2
				(OPT ITEM 290D)							
-293	315A1561-2		.	FITTING ASSY-ACTUATOR ATTACH						C, D, F	2
				(LIMITED USAGE)							
				(OPT ITEM 293A)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
-293A	315A1561-4		.							C, D, F	2
-293B	315A1561-2		.							J, K	2
-293C	315A1561-4		.							J, K	2
-295	315A1561-2										
295A	315A1561-2		.							A, B, E	1
-295B	315A1561-4		.							A, B, E	1
-295C	315A1561-2										
-295D	315A1561-2		.							G, H, L, M	1
-295E	315A1561-4		.							G, H, L, M	1
-297	315A1561-1		.							C, D, F	2
-297A	315A1561-3		.							C, D, F	2
-297B	315A1561-1		.							J, K	2
-297C	315A1561-3		.							J, K	2
300	HL523AZ6-16		.								6

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6- 305	HL523AZ6-17		.	BOLT							2
				(V56878)							
				(SPEC BACB30NZ6K17)							
				(OPT L804-6K17 (V06725))							
				(OPT HL523AZ6-17 (V60516))							
				(OPT HL523AZ6-17 (V92215))							
				(OPT HL523AZ6-17 (V56878))							
				(OPT HL523AZ6-17 (V73197))							
				(OPT HL523AZ6-17 (V0PTK6))							
				(OPT HL523AZ6-17 (V06725))							
310	BACS40R013B31F		.	SHIM							AR
315	BACS40R011B020F		.	SHIM							AR
320	315A1500-502		.	SHIM							1
-325	BACC30M			DELETED							
325A	HL79-6		.	COLLAR							8
				(V5M902)							
				(SPEC BACC30M6)							
				(OPT HL79-6 (V73197))							
				(OPT HL79-6 (V92215))							
				(OPT 66014-6 (V56878))							
				(OPT HL79-6 (V56878))							
				-----*							
330	BACB28AP05P023		. .	BUSHING							1
335	BACB28AM07~ B021A		. .	BUSHING							1
340	315A1561-5		. .	FITTING							1
				(USED ON ITEMS 290, 290A, 290C, 290D)							
-340A	315A1561-7		. .	FITTING					A-F, H, K, M, P		1
				(USED ON ITEMS 290B, 290E)							
345	315A1561-6		. .	FITTING							1
				(USED ON ITEMS 295, 295A, 295C, 295D)							
-345A	315A1561-8		. .	FITTING					A-F, H, K, M, P		1
				(USED ON ITEMS 295B, 295E)							
350	315A1569-1		.	FITTING ASSY-DEACTIVATION ATTACH							1
				(OPT ITEM 350A)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6- -350A	315A1569-4		.									1
355	HL523AZ6-14		.									7
-360	BACC30M											
360A	HL79-6		.									7
365	BACB28AM06~ B024A		.	.								2
370	MS21209F1-20P		.	.								1
375	315A1569-2		.	.								1
-375A	315A1569-5		.	.								1
380	BACB30NT3K17		.									8
385	BACB30NT3K15		.									4
390	BACW10P205L		.						A-F			12
-390A	BACW10P317L		.						A-F			12
-390B	BACW10P317L		.						G-P			12
395	315A1500-505		.									AR

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
6-					
400	315A1526-1		. WEDGE-DIAPHRAGM (LIMITED USAGE)	A-F	4
-400A	315A1526-3		. WEDGE-DIAPHRAGM (LIMITED USAGE)	A-F	4
-400B	315A1526-3		. WEDGE-DIAPHRAGM	G-P	4
405	HL523AZ6-17		. BOLT (V56878) (SPEC BACB30NZ6K17) (OPT L804-6K17 (V06725)) (OPT HL523AZ6-17 (V60516)) (OPT HL523AZ6-17 (V92215)) (OPT HL523AZ6-17 (V56878)) (OPT HL523AZ6-17 (V73197)) (OPT HL523AZ6-17 (V0PTK6)) (OPT HL523AZ6-17 (V06725))		59
-410	BACC30M		DELETED		
410A	HL79-6		. COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878))		59
415	BACS40R010B265F		. SHIM		3
420	315A1518-501		. FAIRING-BLOCKER DOOR (LIMITED USAGE)	A, B, E	1
-420A	315A1518-503		. FAIRING-BLOCKER DOOR (LIMITED USAGE)	A, B, E	1
-420B	315A1518-503		. FAIRING-BLOCKER DOOR	G, H, L, M	1
-425	315A1518-502		. FAIRING-BLOCKER DOOR (LIMITED USAGE)	C, D, F	1
-425A	315A1518-504		. FAIRING-BLOCKER DOOR (LIMITED USAGE)	C, D, F	1
-425B	315A1518-504		. FAIRING-BLOCKER DOOR	J, K, N, P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6- 430	HL523AZ6-16		.	BOLT							2
				(V56878)							
				(SPEC BACB30NZ6K16)							
				(OPT HL523AZ6-16 (V06725))							
				(OPT L804-6K16 (V06725))							
				(OPT HL523AZ6-16 (V92215))							
				(OPT HL523AZ6-16 (V73197))							
				(OPT HL523AZ6-16 (V97928))							
				(OPT HL523AZ6-16 (V0PTK6))							
				(OPT HL523AZ6-16 (V60516))							
435	ASPPFDT6-17		.	PIN							2
				(V17446)							
440	ASPFSDT6		.	SLEEVE							2
				(V17446)							
-445	BACC30M			DELETED							
445A	HL79-6		.	COLLAR							2
				(V5M902)							
				(SPEC BACC30M6)							
				(OPT HL79-6 (V73197))							
				(OPT HL79-6 (V92215))							
				(OPT 66014-6 (V56878))							
				(OPT HL79-6 (V56878))							
450	ASPLC2AC6		.	COLLAR							2
				(V17446)							
455	315A1528-503		.	BRACKET					A, B, E		1
				(LIMITED USAGE)							
-455A	315A1528-509		.	BRACKET					A, B, E		1
				(LIMITED USAGE)							
-455B	315A1528-509		.	BRACKET					G, H, L, M		1
-460	315A1528-504		.	BRACKET					C, D, F		1
				(LIMITED USAGE)							
-460A	315A1528-510		.	BRACKET					C, D, F		1
				(LIMITED USAGE)							
-460B	315A1528-510		.	BRACKET					J, K, N, P		1
465	315A1528-5		.	BRACKET ASSY					A, B, E, G, H, L, M		1
-470	315A1528-6		.	BRACKET ASSY					C, D, F, J, K, N, P		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-			ATTACHING PARTS								
475	BACB30NZ6K		.								4
			(SIZE DETERMINED ON INST)								
-480	BACC30M		DELETED								
480A	HL79-6		.								4
			(V5M902)								
			(SPEC BACC30M6)								
			(OPT HL79-6 (V73197))								
			(OPT HL79-6 (V92215))								
			(OPT 66014-6 (V56878))								
			(OPT HL79-6 (V56878))								
			----- * -----								
485	BACR15BA3AD		.	.							6
			(SIZE DETERMINED ON INST)								
490	BRF200C3D		.	.							3
			(V52828)								
			(SPEC BACN10JR3CFD)								
			(OPT K51602-3BAC (V15653))								
			(OPT NS202476-02 (V80539))								
			(OPT 102F9201-3 (V72962))								
			(OPT T8092C1032CD (V11815))								
495	315A1528-13		.	.					A, B, E, G, H, L, M		1
-500	315A1528-14		.	.					C, D, F, J, K, N, P		1
505	315A1573-501		.						A, B, E		1
			(LIMITED USAGE)								
-505A	315A1573-503		.						A, B, E		1
			(LIMITED USAGE)								
			(OPT ITEM 505B)								
-505B	315A1573-509		.						A, B, E		1
			(LIMITED USAGE)								
			(OPT ITEM 505A)								
-505C	315A1573-521		.						A, B, E		1
			(LIMITED USAGE)								
-505D	315A1573-523		.						A, B, E		1
			(LIMITED USAGE)								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
6-					
-505E	315A1573-529		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE) (OPT ITEM 505F)	A, B, E	1
-505F	315A1573-533		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE) (OPT ITEM 505E)	A, B, E	1
-505G	315A1573-529		. FITTING ASSY-SLIDER ATTACH LWR (OPT ITEM 505H)	G, H, L, M	1
-505H	315A1573-533		. FITTING ASSY-SLIDER ATTACH LWR (OPT ITEM 505G)	G, H, L, M	1
-510	315A1573-502		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE)	C, D, F	1
-510A	315A1573-504		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE) (OPT ITEM 510B)	C, D, F	1
-510B	315A1573-510		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE) (OPT ITEM 510A)	C, D, F	1
-510C	315A1573-522		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE)	C, D, F	1
-510D	315A1573-524		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE)	C, D, F	1
-510E	315A1573-530		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE) (OPT ITEM 510F)	C, D, F	1
-510F	315A1573-534		. FITTING ASSY-SLIDER ATTACH LWR (LIMITED USAGE) (OPT ITEM 510E)	C, D, F	1
-510G	315A1573-530		. FITTING ASSY-SLIDER ATTACH LWR (OPT ITEM 510H)	J, K, N, P	1
-510H	315A1573-534		. FITTING ASSY-SLIDER ATTACH LWR (OPT ITEM 510G)	J, K, N, P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY				
			1	2	3	4	5	6	7						
6-			ATTACHING PARTS												
515	HL523AZ6-7		.	BOLT	(V73197)	(SPEC BACB30NZ6K7)	(OPT L804-6K7 (V06725))	(OPT HL523AZ6-7 (V56878))	(OPT HL523AZ6-7 (V92215))	(OPT HL523AZ6-7 (V97928))	(OPT HL523AZ6-7 (V0PTK6))	(OPT HL523AZ6-7 (V60516))	(OPT HL523AZ6-7 (V06725))		8
520	HL523AZ6-6		.	BOLT	(V56878)	(SPEC BACB30NZ6K6)	(OPT HL523AZ6-6 (V0PTK6))	(OPT L804-6K6 (V06725))	(OPT HL523AZ6-6 (V92215))	(OPT HL523AZ6-6 (V73197))	(OPT HL523AZ6-6 (V06725))	(OPT HL523AZ6-6 (V97928))	(OPT HL523AZ6-6 (V60516))		35
525	HL523AZ6-16		.	BOLT	(V56878)	(SPEC BACB30NZ6K16)	(OPT HL523AZ6-16 (V06725))	(OPT L804-6K16 (V06725))	(OPT HL523AZ6-16 (V92215))	(OPT HL523AZ6-16 (V73197))	(OPT HL523AZ6-16 (V97928))	(OPT HL523AZ6-16 (V0PTK6))	(OPT HL523AZ6-16 (V60516))		5
530	HL523AZ6-18		.	BOLT	(V56878)	(SPEC BACB30NZ6K18)	(OPT HL523AZ6-18 (V06725))	(OPT L804-6K18 (V06725))	(OPT HL523AZ6-18 (V92215))	(OPT HL523AZ6-18 (V73197))	(OPT HL523AZ6-18 (V97928))	(OPT HL523AZ6-18 (V0PTK6))	(OPT HL523AZ6-18 (V60516))		4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6- 535	HL523AZ6-15		.	BOLT							2
				(V73197)							
				(SPEC BACB30NZ6K15)							
				(OPT HL523AZ6-15 (V06725))							
				(OPT L804-6K15 (V06725))							
				(OPT HL523AZ6-15 (V60516))							
				(OPT HL523AZ6-15 (V56878))							
				(OPT HL523AZ6-15 (V92215))							
				(OPT HL523AZ6-15 (V97928))							
				(OPT HL523AZ6-15 (V0PTK6))							
540	HL523AZ6-9		.	BOLT							1
				(V73197)							
				(SPEC BACB30NZ6K9)							
				(OPT L804-6K9 (V06725))							
				(OPT HL523AZ6-9 (V56878))							
				(OPT HL523AZ6-9 (V92215))							
				(OPT HL523AZ6-9 (V97928))							
				(OPT HL523AZ6-9 (V0PTK6))							
				(OPT HL523AZ6-9 (V60516))							
				(OPT HL523AZ6-9 (V06725))							
545	HL523AZ6-17		.	BOLT							1
				(V56878)							
				(SPEC BACB30NZ6K17)							
				(OPT L804-6K17 (V06725))							
				(OPT HL523AZ6-17 (V60516))							
				(OPT HL523AZ6-17 (V92215))							
				(OPT HL523AZ6-17 (V56878))							
				(OPT HL523AZ6-17 (V73197))							
				(OPT HL523AZ6-17 (V0PTK6))							
				(OPT HL523AZ6-17 (V06725))							
550	ASPPFDT6-18		.	PIN							2
				(V17446)							
555	ASPPFDT6-17		.	PIN					A-F		1
				(V17446)							
-555A	ASPPFDT6-12		.	PIN					G-P		1
				(V17446)							
560	ASPPFDT6-17		.	PIN							4
				(V17446)							
565	ASPPFDT6-15		.	PIN							1
				(V17446)							
570	ASPPFDT6-13		.	PIN							1
				(V17446)							
575	315A1500-8		.	FILLER							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
580	BACS40R007B014F		.	SHIM						A-F	AR
				(LIMITED USAGE)							
-580A	BACS40X007B014		.	SHIM						A-F	AR
				(LIMITED USAGE)							
-580B	BACS40V007C014		.	SHIM						A-F	AR
				(LIMITED USAGE)							
-580C	BACS40V007C014		.	SHIM						G-P	AR
585	315A1500-523		.	SHIM							AR
587	BACS40R016C067F		.	SHIM						A-F	AR
				(LIMITED USAGE)							
-587A	BACS40X016C067		.	SHIM						A-F	AR
				(LIMITED USAGE)							
-587B	BACS40V016C067		.	SHIM						A-F	AR
				(LIMITED USAGE)							
-587C	BACS40V016C067		.	SHIM						G-P	AR
590	BACS40R015F374F		.	SHIM							AR
595	BACS40R014F025F		.	SHIM							AR
600	BACS40R008F062F		.	SHIM							AR
605	BACS40R008F057F		.	SHIM							AR
610	BACS40R008F036F		.	SHIM							AR
615	BACS40R008F050F		.	SHIM							AR
620	BACF3T02J8-8		.	FILLER							1
625	BACF3T02H8-8		.	FILLER							1
630	BACF3T02F8-8		.	FILLER							1
635	BACS40R008F112F		.	SHIM							AR
640	BACS40R015F374F		.	SHIM							AR
645	ASPFSDT6		.	SLEEVE							9
				(V17446)							
-650	BACC30M			DELETED							
650A	HL79-6		.	COLLAR							55
				(V5M902)							
				(SPEC BACC30M6)							
				(OPT HL79-6 (V73197))							
				(OPT HL79-6 (V92215))							
				(OPT 66014-6 (V56878))							
				(OPT HL79-6 (V56878))							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
-655	BACC30AG										
655A	HL82-6APBW										1
660	ASPLC2AC6										9
665	MS21209F1-20									A-F	1
-665A	MS21209F1-15P										1
-665B	MS21209F1-20P										1
670	315A1573-505									A, B, E	1
-670A	315A1573-507									A, B, E	1
-670B	315A1573-511									A, B, E	1
-670C	315A1573-519									A, B, E	1
-670D	315A1573-525									A, B, E	1
-670E	315A1573-527									A, B, E, G, H, L, M	1
-670F	315A1573-531									A, B, E, G, H, L, M	1
-675	315A1573-506									C, D, F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
6-													
-675A	315A1573-508		. .								FITTING (USED ON ITEM 510A)	C, D, F	1
-675B	315A1573-512		. .								FITTING (USED ON ITEM 510B)	C, D, F	1
-675C	315A1573-520		. .								FITTING (USED ON ITEM 510C)	C, D, F	1
-675D	315A1573-526		. .								FITTING (USED ON ITEM 510D)	C, D, F	1
-675E	315A1573-528		. .								FITTING (USED ON ITEMS 510E, 510G)	C, D, F, J, K, N, P	1
-675F	315A1573-532		. .								FITTING (USED ON ITEMS 510F, 510G)	C, D, F, J, K, N, P	1
680	315A1501-1		.								SUPPORT ASSY-DIAPHRAGM HINGE (LIMITED USAGE) (FOR DETAILS SEE FIG. 7)	A-F	1
-680A	315A1501-2		.								SUPPORT ASSY-DIAPHRAGM HINGE (LIMITED USAGE) (FOR DETAILS SEE FIG. 7)	A-F	1
-680B	315A1501-4		.								SUPPORT ASSY-DIAPHRAGM HINGE (FOR DETAILS SEE FIG. 7)	G, J, L, N	1
-680C	315A1501-5		.								SUPPORT ASSY-DIAPHRAGM HINGE (FOR DETAILS SEE FIG. 7)	H, K, M, P	1
685	HL23-6-15		.								BOLT (V60516) (SPEC BACB30HA6-15) (OPT HL23-6-15 (V92215)) (OPT HL23-6-15 (V73197))		2
-690	HL23-6-14										DELETED		
-695	BACB30HA6-13										DELETED		
-700	ASPPFDT6-16										DELETED		
-705	ASPPFDT6-15										DELETED		
-710	ASPPFDT6-14										DELETED		
-715	ASPPFDT6-13										DELETED		
-720	ASPFSDT6										DELETED		
-725	BACC30P										DELETED		

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6- 725A	HL77-6		.								2
-730	ASPLC2AC6										
735	315A1502-503		.							A, B, E	1
-735A	315A1502-511		.							A, B, E	1
-735B	315A1502-515		.							A, B, E	1
-735C	315A1502-517		.							A, B, E	1
-735D	315A1502-521		.							A, B, E	1
-735E	315A1502-51		.							A, B, E	1
-735F	315A1502-53		.							A, B, E	1
-735G	315A1502-59		.							A, B, E	1
-735H	315A1502-59		.							G, H, L, M	1
-740	315A1502-504		.							C, D, F	1
-740A	315A1502-512		.							C, D, F	1
-740B	315A1502-516		.							C, D, F	1
-740C	315A1502-518		.							C, D, F	1
-740D	315A1502-522		.							C, D, F	1
-740E	315A1502-52		.							C, D, F	1

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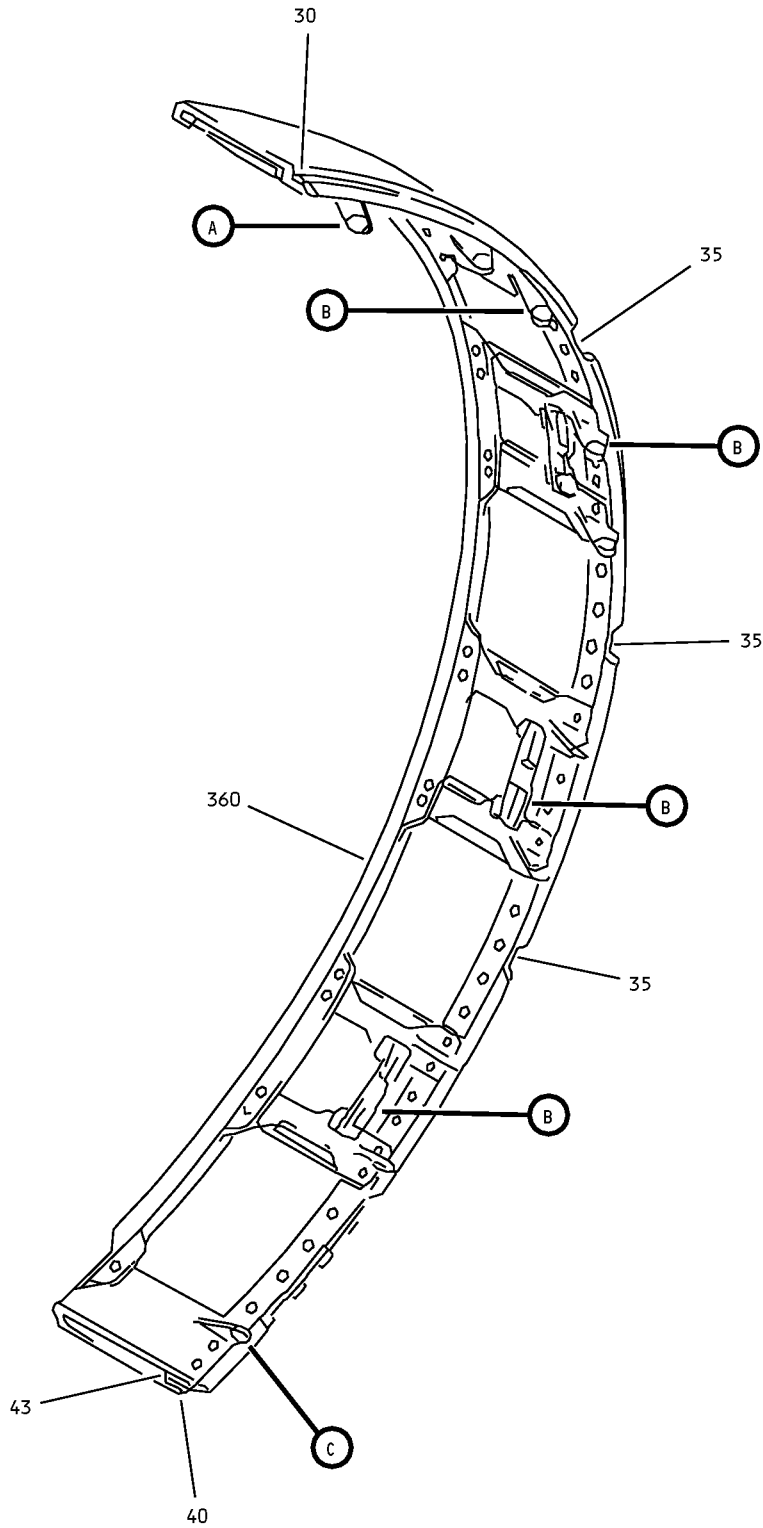


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6- -740F	315A1502-54		.	BOND	ASSY						C, D, F	1
				(LIMITED	USAGE)							
-740G	315A1502-60		.	BOND	ASSY						C, D, F	1
				(LIMITED	USAGE)							
-740H	315A1502-60		.	BOND	ASSY						J, K, N, P	1

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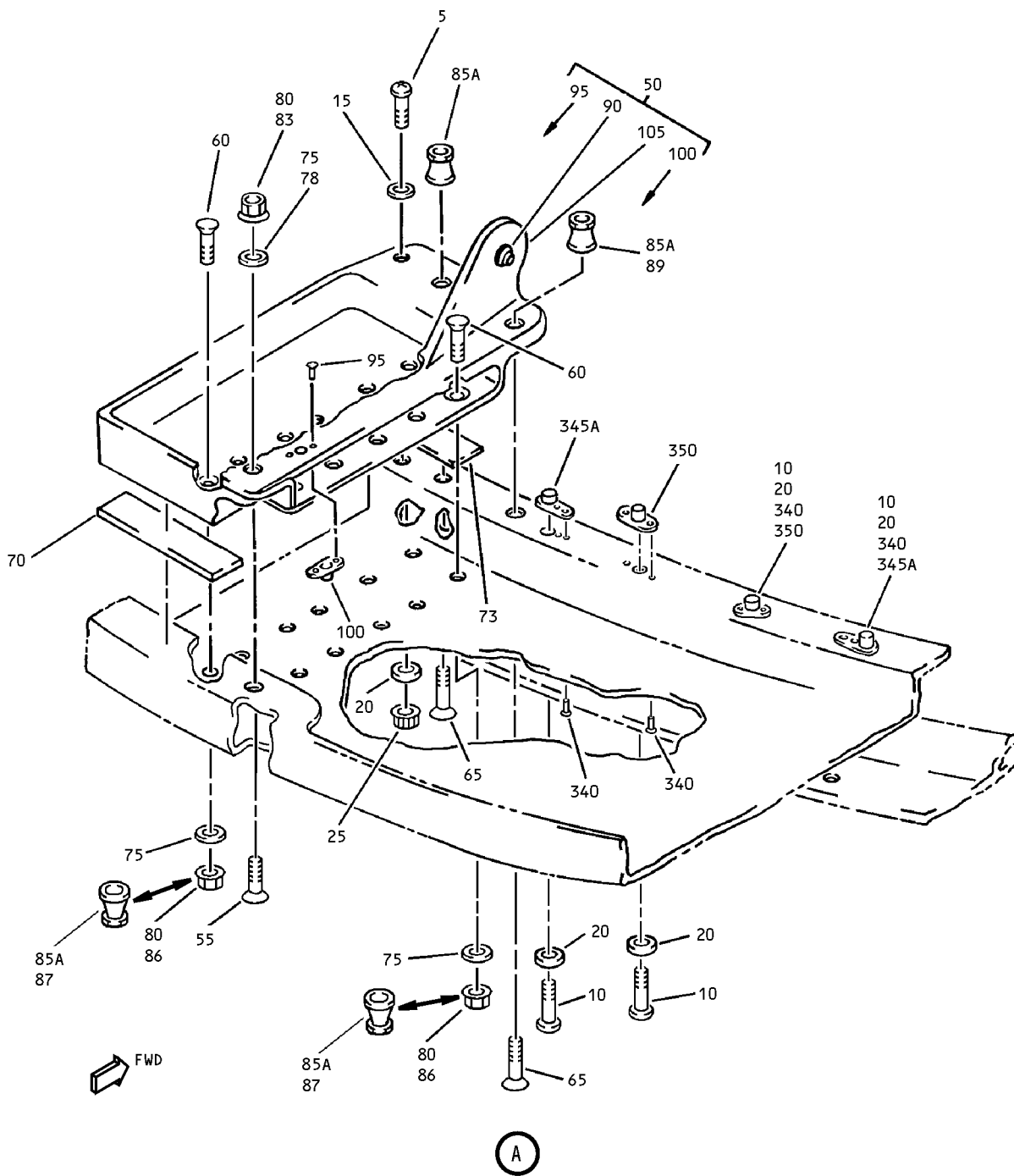
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Diaphragm Hinge Support Assembly
IPL Figure 7 (Sheet 1 of 4)

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Diaphragm Hinge Support Assembly
IPL Figure 7 (Sheet 2 of 4)

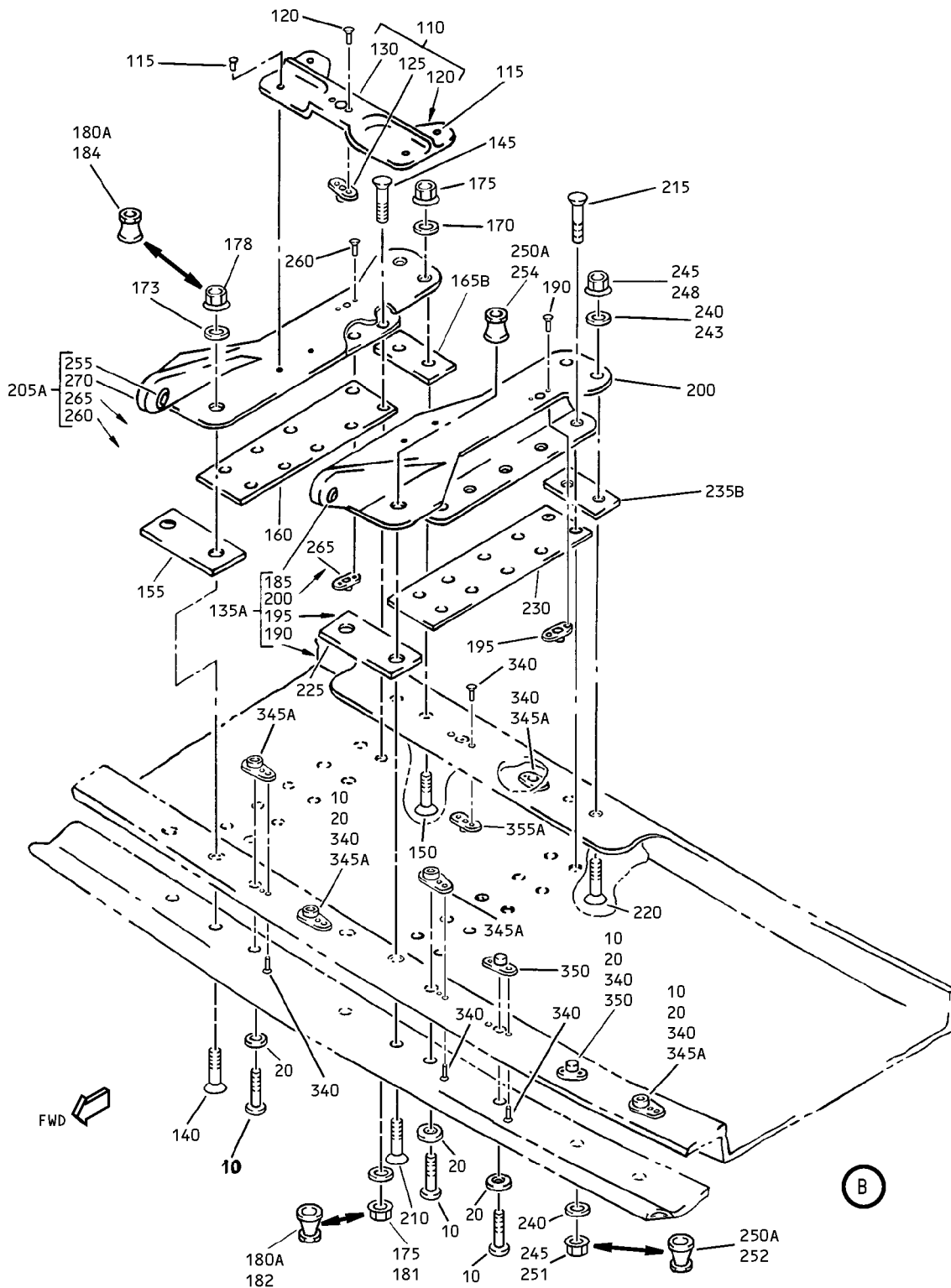
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Diaphragm Hinge Support Assembly
IPL Figure 7 (Sheet 3 of 4)

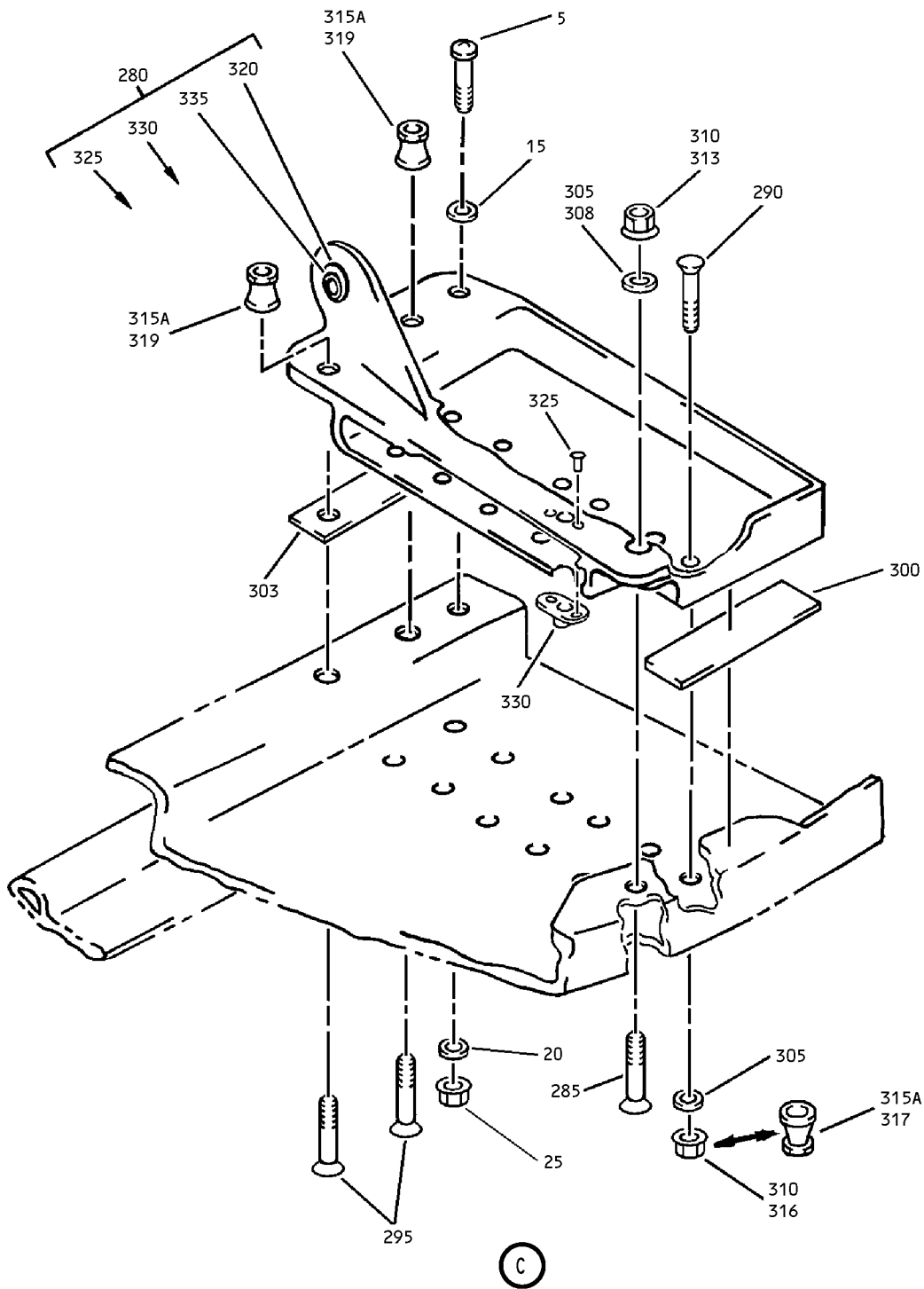
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Diaphragm Hinge Support Assembly
IPL Figure 7 (Sheet 4 of 4)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-1	315A1501-1									A-F	RF
-1A	315A1501-2									A-F	RF
-1B	315A1501-4									G, J, L, N	RF
-1C	315A1501-5									H, K, M, P	RF
5	BACB30NT3K8										2
10	BACB30NT3K5										28
15	BACW10BP3APU										2
20	315A1532-1									A-F	30
-20A	BACW10P43AL									A-F	30
-20B	BACW10P43AL										30
25	CR59083										2
30	315A1531-501									A-F	1
-30A	315A1531-505									A-F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7-												
-30B	315A1531-508									. RETAINER (LIMITED USAGE) (OPT ITEM 30A) (USED ON ITEM 1)	A-F	1
-30C	315A1531-508									. RETAINER (USED ON ITEMS 1A, 1B, 1C)		1
35	315A1531-503									. RETAINER (LIMITED USAGE) (USED ON ITEM 1)	A-F	3
-35A	315A1531-504									. RETAINER (LIMITED USAGE) (OPT ITEM 35B) (USED ON ITEM 1)	A-F	3
-35B	315A1531-507									. RETAINER (LIMITED USAGE) (OPT ITEM 35A) (USED ON ITEM 1)	A-F	3
-35C	315A1531-507									. RETAINER (USED ON ITEMS 1A, 1B, 1C)		3
40	315A1531-502									. RETAINER (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-40A	315A1531-506									. RETAINER (LIMITED USAGE) (OPT ITEM 40B) (USED ON ITEM 1)	A-F	1
-40B	315A1531-509									. RETAINER (LIMITED USAGE) (OPT ITEM 40A) (USED ON ITEM 1)	A-F	1
-40C	315A1531-509									. RETAINER (USED ON ITEMS 1A, 1B, 1C)		1
43	315A1516-2									. SEAL		1
50	315A1525-2									. FITTING ASSY (LIMITED USAGE) (OPT ITEM 050A) (USED ON ITEM 1)	A-F	1
-50A	315A1525-8									. FITTING ASSY (LIMITED USAGE) (OPT ITEM 050) (USED ON ITEM 1)	A-F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7-												
-50B	315A1525-502									. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-50C	315A1525-508									. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-50D	315A1525-514									. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-50E	315A1525-522									. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-50F	315A1525-12									. FITTING ASSY (USED ON ITEMS 1A, 1B, 1C)		1
-50G	315A1525-20									. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
										ATTACHING PARTS		
55	BACB30VF3K4									. BOLT (USED ON ITEM 1) (USED WITH ITEMS 75, 80, 80A)	A-F	1
-55A	BACB30VF3K5									. BOLT (OPT ITEM 55B) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEMS 78, 83, 83A)		1
-55B	BACB30NN3K5									. BOLT (OPT ITEM 55A) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEMS 78, 83, 83A)		1
60	HL11VAZ6-4									. BOLT (V60516) (SPEC BACB30NW6K4) (OPT HL11V6-4 (V92215)) (OPT HL11V6-4 (V97928)) (OPT L803-6-4 (V06725)) (OPT B30NW6K4 (V97928)) (OPT HL11VAZ6-4 (V73197)) (OPT HL11VAZ6-4 (V92215)) (OPT HL11VAZ6-4 (V56878)) (OPT ITEM 60A) (USED ON ITEM 1) (USED WITH ITEM 85A)	A-F	11

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- -60A	BACB30VF3K4		.	B	O	L	T				A-F	11
				(OPT ITEM 60)								
				(USED ON ITEM 1)								
				(USED WITH ITEMS 75, 80, 80A)								
-60B	HST11AG6-4		.	B	O	L	T					11
				(V06725)								
				(SPEC BACB30VU6K4)								
				(OPT HST11AG6-4 (V73197))								
				(OPT HST11AG6-4 (V56878))								
				(OPT HST11AG6-4 (V0PTK6))								
				(OPT TO USE ITEM 60C BOLT AND ITEM 86 NUT INSTEAD OF ITEM 60B BOLT AND ITEM 87 COLLAR)								
				(USED ON ITEMS 1A, 1B, 1C)								
				(USED WITH ITEM 87)								
-60C	BACB30VF3K4		.	B	O	L	T					11
				(OPT TO USE ITEM 60C BOLT AND ITEM 86 NUT INSTEAD OF ITEM 60B BOLT AND ITEM 87 COLLAR)								
				(OPT ITEM 60D)								
				(USED ON ITEMS 1A, 1B, 1C)								
				(USED WITH ITEM 86)								
-60D	BACB30NN3K4		.	B	O	L	T					11
				(OPT ITEM 60C)								
				(USED ON ITEMS 1A, 1B, 1C)								
				(USED WITH ITEM 86)								
65	HL11VAZ6-5		.	B	O	L	T				A-F	2
				(V60516)								
				(SPEC BACB30NW6K5)								
				(OPT HL11V6-5 (V92215))								
				(OPT HL11V6-5 (V97928))								
				(OPT L803-6-5 (V06725))								
				(OPT B30NW6K5 (V97928))								
				(OPT HL11VAZ6-5 (V73197))								
				(OPT HL11VAZ6-5 (V92215))								
				(OPT HL11VAZ6-5 (V56878))								
				(USED ON ITEM 1)								
				(USED WITH ITEM 85A)								
-65A	HST11AG6-5											DELETED

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- -65B	HST11AG6-4		.	BOLT							2
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT HST11AG6-4 (V56878))							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 89)							
70	BACS40R040C063F		.	SHIM					A-F		1
				(USED ON ITEM 1)							
-70A	BACS40X040C063		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-70B	BACS40V040C063		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-70C	BACS40V040C063		.	SHIM					G-P		1
				(USED ON ITEMS 1B, 1C)							
73	BACS40R010C037F		.	SHIM					A-F		1
				(USED ON ITEM 1)							
-73A	BACS40X010C037		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-73B	BACS40V010C037		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-73C	BACS40V010C037		.	SHIM					G-P		1
				(USED ON ITEMS 1B, 1C)							
75	AN960PD10L		.	WASHER					A-F		12
				(OPT TO USE ITEM 80A NUT IN							
				PLACE OF ITEM 80 NUT AND ITEM							
				75 WASHER)							
				(USED ON ITEM 1)							
				(USED WITH ITEMS 55, 60A)							
78	AN960PD10L		.	WASHER							1
				(OPT TO USE ITEM 83A NUT IN							
				PLACE OF ITEM 83 NUT AND ITEM							
				78 WASHER)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 55A)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 80	MS21043-3		.	NUT						A-F	12
				(OPT TO USE ITEM 80A NUT IN PLACE OF ITEM 80 NUT AND ITEM 75 WASHER)							
				(USED ON ITEM 1)							
				(USED WITH ITEMS 55, 60A)							
-80A	KFN600-3		.	NUT						A-F	12
				(V56878)							
				(SPEC BACN10XJ3)							
				(OPT KFN600-3 (V92215))							
				(OPT KFN600-3S (V15653))							
				(OPT KFN600-3S (V92215))							
				(OPT BH00309-3 (V27238))							
				(OPT BH00309-3S (V27238))							
				(OPT KFN600-3 (V15653))							
				(OPT KFN600-3 (V9N513))							
				(OPT KFN600-3 (V06950))							
				(OPT TO USE ITEM 80A NUT IN PLACE OF ITEM 80 NUT AND ITEM 75 WASHER)							
				(USED ON ITEM 1)							
				(USED WITH ITEM 55, 60A)							
83	MS21043-3		.	NUT							1
				(OPT TO USE ITEM 83A NUT IN PLACE OF ITEM 83 NUT AND ITEM 78 WASHER)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 55A)							
-83A	KFN600-3		.	NUT							1
				(V56878)							
				(SPEC BACN10XJ3)							
				(OPT KFN600-3 (V92215))							
				(OPT KFN600-3S (V15653))							
				(OPT KFN600-3S (V92215))							
				(OPT BH00309-3 (V27238))							
				(OPT BH00309-3S (V27238))							
				(OPT KFN600-3 (V15653))							
				(OPT KFN600-3 (V9N513))							
				(OPT KFN600-3 (V06950))							
				(OPT TO USE ITEM 83A NUT IN PLACE OF ITEM 83 NUT AND ITEM 78 WASHER)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 55A)							
85	BACC30M			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 85A	HL79-6		. COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878)) (USED ON ITEM 1) (USED WITH ITEMS 60, 65)							A-F	13
-85B 86	HST79CY6 KFN600-3		DELETED . NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 60C BOLT AND ITEM 86 NUT INSTEAD OF ITEM 60B BOLT AND ITEM 87 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 60C)								11
87	HST79CY6		. COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902)) (OPT TO USE ITEM 60C BOLT AND ITEM 86 NUT INSTEAD OF ITEM 60B BOLT AND ITEM 87 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 60B)								11

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- -89	HST79CY6		.									1
90	VTB04540		.	.								1
-90A	USB4-136		.	.								1
95	BACR15BA3AD		.	.								2
100	MF51594-3-4BAC		.	.						A-F		1
-100A	MF51594-3-4BAC		.	.								1
-100B	NS202493-02-4		.	.								1
105	315A1525-4		.	.						A-F		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-105A	315A1525-10		. .							A-F	1
-105B	315A1525-504		. .							A-F	1
-105C	315A1525-510		. .							A-F	1
-105D	315A1525-516		. .							A-F	1
-105E	315A1525-520		. .							A-F	1
-105F	315A1525-524		. .							A-F	1
-105G	315A1525-14		. .								1
-105H	315A1525-22		. .							A-F	1
110	315A1513-1		. .							A-F	4
-110A	315A1513-2		. .							A-F	4
-110B	315A1533-1		. .							A-F	4
-110C	315A1533-1		. .								4
115	BACR15BB5AD		. .								16
-115A	NAS1738E54										

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-115B	AF3253-5-4B		.	RIVET							16
				(V53551)							
				(SPEC BACR15FR5E4R)							
				(OPT CR3253-5-4 (V11815))							
				(USED WITH ITEMS 110B, 110C)							
				-----*							
120	BACR15BA3AD		.	RIVET					A-F		2
				(SIZE DETERMINED ON INST)							
				(USED ON ITEMS 110, 110A)							
-120A	BACR15CE3B		.	RIVET							2
				(SIZE DETERMINED ON INST)							
				(USED ON ITEMS 110B, 110C)							
125	MF51594-3-4BAC		.	NUTPLATE					A-F		1
				(V15653)							
				(SPEC BACN10YF34CD)							
				(USED ON ITEMS 110, 110A)							
-125A	NS202493-02-4		.	NUTPLATE							1
				(V80539)							
				(SPEC BACN10KE3B4CD)							
				(OPT BRFR220C3-4D (V52828))							
				(OPT F51747-3-4CD (V15653))							
				(OPT 102A9213-4-3 (V72962))							
				(USED ON ITEMS 110B, 110C)							
130	315A1513-3		.	SUPPORT					A-F		1
				(USED ON ITEM 110)							
-130A	315A1513-4		.	SUPPORT					A-F		1
				(USED ON ITEM 110A)							
-130B	315A1533-2		.	SUPPORT							1
				(USED ON ITEMS 110B, 110C)							
135	315A1522-1			DELETED							
135A	315A1522-1		.	FITTING ASSY-HINGE					A-F		4
				(LIMITED USAGE)							
				(OPT ITEM 135B)							
				(USED ON ITEM 1)							
-135B	315A1522-7		.	FITTING ASSY-HINGE					A-F		4
				(LIMITED USAGE)							
				(OPT ITEM 135A)							
				(USED ON ITEM 1)							
-135C	315A1522-11		.	FITTING ASSY-HINGE							4
				(USED ON ITEMS 1A, 1B, 1C)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- -135D	315A1522-19		. FITTING ASSY-HINGE (LIMITED USAGE) (USED ON ITEM 1)							A-F	4
140	HL11VAZ6-5		ATTACHING PARTS . BOLT (V60516) (SPEC BACB30NW6K5) (OPT HL11V6-5 (V92215)) (OPT HL11V6-5 (V97928)) (OPT L803-6-5 (V06725)) (OPT B30NW6K5 (V97928)) (OPT HL11VAZ6-5 (V73197)) (OPT HL11VAZ6-5 (V92215)) (OPT HL11VAZ6-5 (V56878)) (USED ON ITEM 1) (USED WITH ITEM 180A)							A-F	8
-140A	HST11AG6-5		DELETED								
-140B	HST11AG6-4		. BOLT (V06725) (SPEC BACB30VU6K4) (OPT HST11AG6-4 (V73197)) (OPT HST11AG6-4 (V0PTK6)) (OPT HST11AG6-4 (V56878)) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 184)								8
145	HL11VAZ6-4		. BOLT (V60516) (SPEC BACB30NW6K4) (OPT HL11V6-4 (V92215)) (OPT HL11V6-4 (V97928)) (OPT L803-6-4 (V06725)) (OPT B30NW6K4 (V97928)) (OPT HL11VAZ6-4 (V73197)) (OPT HL11VAZ6-4 (V92215)) (OPT HL11VAZ6-4 (V56878)) (OPT ITEM 145A) (USED ON ITEM 1) (USED WITH ITEM 180)							A-F	40
-145A	BACB30VF3K4		. BOLT (OPT ITEM 145) (USED ON ITEM 1) (USED WITH ITEMS 170, 175, 175A)							A-F	40

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- -145B	HST11AG6-4		.	BOLT (V06725) (SPEC BACB30VU6K4) (OPT HST11AG6-4 (V73197)) (OPT HST11AG6-4 (V56878)) (OPT HST11AG6-4 (V0PTK6)) (OPT TO USE ITEM 145C BOLT AN ITEM 181 NUT INSTEAD OF ITEM 145B BOLT AND ITEM 182 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 182)							40
-145C	BACB30VF3K4		.	BOLT (OPT TO USE ITEM 145C BOLT AN ITEM 181 NUT INSTEAD OF ITEM 145B BOLT AND ITEM 182 COLLAR) (OPT ITEM 145D) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 181)							40
-145D	BACB30NN3K4		.	BOLT (OPT ITEM 145C) (USED ON ITEMS 1A, 1B, 1C)							40
150	BACB30VF3K4		.	BOLT (USED ON ITEM 1) (USED WITH ITEMS 170, 175, 175A)					A-F		8
-150A	BACB30VF3K5		.	BOLT (OPT ITEM 150B) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEMS 173, 178, 178A)							8
-150B	BACB30NN3K5		.	BOLT (OPT ITEM 150A) (USED ON ITEMS 1A, 1B, 1C)							8
155	BACS40R010C025F		.	SHIM (USED ON ITEM 1)					A-F		4
-155A	BACS40X010C025		.	SHIM (LIMITED USAGE) (USED ON ITEM 1A)					A-F		4
-155B	BACS40V010C025		.	SHIM (LIMITED USAGE) (USED ON ITEM 1A)					A-F		4
-155C	BACS40V010C025		.	SHIM (USED ON ITEMS 1B, 1C)					G-P		4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
160	BACS40R018C053F								. SHIM (USED ON ITEM 1)	A-F	4
-160A	BACS40X018C053								. SHIM (LIMITED USAGE) (USED ON ITEM 1A)	A-F	4
-160B	BACS40V018C053								. SHIM (LIMITED USAGE) (USED ON ITEM 1A)	A-F	4
-160C	BACS40V018C053								. SHIM (USED ON ITEMS 1B, 1C)	G-P	4
165	BACS40R009CD18F								DELETED		
-165A	BACS40X009CD18								DELETED		
165B	BACS40R009C018F								. SHIM (USED ON ITEM 1)	A-F	4
-165C	BACS40X009C018								. SHIM (LIMITED USAGE) (USED ON ITEM 1A)	A-F	4
-165D	BACS40V009C018								. SHIM (LIMITED USAGE) (USED ON ITEM 1A)	A-F	4
-165E	BACS40V009C018								. SHIM (USED ON ITEMS 1B, 1C)	G-P	4
170	AN960PD10L								. WASHER (OPT TO USE ITEM 175A NUT IN PLACE OF ITEM 175 NUT AND ITEM 170 WASHER) (USED ON ITEM 1) (USED WITH ITEMS 145A, 150)	A-F	48
173	AN960PD10L								. WASHER (OPT TO USE ITEM 178A NUT IN PLACE OF ITEM 178 NUT AND ITEM 173 WASHER) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 150A)		8
175	MS21043-3								. NUT (OPT TO USE ITEM 175A NUT IN PLACE OF ITEM 175 NUT AND ITEM 170 WASHER) (USED ON ITEM 1) (USED WITH ITEM 145A, 150)	A-F	48

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- -175A	KFN600-3		.	NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 175A NUT IN PLACE OF ITEM 175 NUT AND ITEM 170 WASHER) (USED ON ITEM 1) (USED WITH ITEMS 145A, 150)						A-F	48
178	MS21043-3		.	NUT (OPT TO USE ITEM 178A NUT IN PLACE OF ITEM 178 NUT AND ITEM 173 WASHER) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 150A)							8
-178A	KFN600-3		.	NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 178A NUT IN PLACE OF ITEM 178 NUT AND ITEM 173 WASHER) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 150A)							8
180	BACC30M			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 180A	HL79-6		. COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878)) (USED ON ITEM 1) (USED WITH ITEMS 140, 145)							A-F	48
-180B 181	HST79CY6 KFN600-3		DELETED . NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 145C BOLT AN ITEM 181 NUT INSTEAD OF ITEM 145B BOLT AND ITEM 182 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 145C)								40
182	HST79CY6		. COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902)) (OPT TO USE ITEM 145C BOLT AN ITEM 181 NUT INSTEAD OF ITEM 145B BOLT AND ITEM 182 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 145B)								40

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- 184	HST79CY6		.									8
185	VTB04540		..									1
-185A	USB4-136		..									1
190	BACR15BA3AD		..									2
195	MF51594-3-4BAC		..									1
200	315A1522-3		..							A-F		1
-200A	315A1522-9		..									1
-200B	315A1522-13		..									1
-200C	315A1522-21		..							A-F		1
205	315A1522-2											
205A	315A1522-2		.							A-F		4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY																
			1	2	3	4	5	6	7																		
7- -205B	315A1522-8		.	F	I	T	T	I	N	G	A	S	S	A	SS							A-F	4				
-205C	315A1522-12		.	F	I	T	T	I	N	G	A	S	S	A											4		
-205D	315A1522-20		.	F	I	T	T	I	N	G	A	S	S	A											A-F	4	
210	HL11VAZ6-5		.	B	O	L	T																		A-F	8	
-210A	HST11AG6-5																										
-210B	HST11AG6-4		.	B	O	L	T																			8	
215	HL11VAZ6-4		.	B	O	L	T																			A-F	40

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-215A	BACB30VF3K4		.	BOLT						A-F	40
				(OPT ITEM 215)							
				(USED ON ITEM 1)							
				(USED WITH ITEMS 240, 245, 245A)							
-215B	HST11AG6-4		.	BOLT							40
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V56878))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT TO USE ITEM 215C BOLT AND ITEM 251 NUT INSTEAD OF ITEM 215B BOLT AND ITEM 252 COLLAR)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 252)							
-215C	BACB30VF3K4		.	BOLT							40
				(OPT TO USE ITEM 215C BOLT AND ITEM 251 NUT INSTEAD OF ITEM 215B BOLT AND ITEM 252 COLLAR)							
				(OPT ITEM 215D)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 251)							
-215D	BACB30NN3K4		.	BOLT							40
				(OPT ITEM 215C)							
				(USED ON ITEMS 1A, 1B, 1C)							
220	BACB30VF3K4		.	BOLT						A-F	8
				(USED ON ITEM 1)							
				(USED WITH ITEMS 240, 245, 245A)							
-220A	BACB30VF3K5		.	BOLT							8
				(OPT ITEM 220B)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEMS 243, 248, 248A)							
-220B	BACB30NN3K5		.	BOLT							8
				(OPT ITEM 220A)							
				(USED ON ITEMS 1A, 1B, 1C)							
225	BACS40R010C025F		.	SHIM						A-F	4
				(USED ON ITEM 1)							
-225A	BACS40X010C025		.	SHIM						A-F	4
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-225B	BACS40V010C025		.	SHIM						A-F	4
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-225C	BACS40V010C025		.							G-P	4
230	BACS40R018C053F		.							A-F	4
-230A	BACS40X018C053		.							A-F	4
-230B	BACS40V018C053		.							A-F	4
-230C	BACS40V018C053		.							G-P	4
235	BACS40R009CD18F										
-235A	BACS40X009CD18										
235B	BACS40R009C018F		.							A-F	1
-235C	BACS40X009C018		.							A-F	1
-235D	BACS40V009C018		.							A-F	1
-235E	BACS40V009C018		.							G-P	4
240	AN960PD10L		.							A-F	48
243	AN960PD10L		.								8

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- 245	MS21043-3		.								A-F	48
-245A	KFN600-3		.								A-F	48
248	MS21043-3		.									8
-248A	KFN600-3		.									8
250	BACC30M											DELETED

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 250A	HL79-6		. COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878)) (USED ON ITEM 1) (USED WITH ITEMS 210, 215)							A-F	48
-250B 251	HST79CY6 KFN600-3		DELETED . NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 215C BOLT AND ITEM 251 NUT INSTEAD OF ITEM 215B BOLT AND ITEM 252 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 215C)								40
252	HST79CY6		. COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902)) (OPT TO USE ITEM 215C BOLT AND ITEM 251 NUT INSTEAD OF ITEM 215B BOLT AND ITEM 252 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 215B)								40

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
7- 254	HST79CY6		. COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902)) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 210B)		8
			----- * -----		
255	VTB04540		. . BEARING ASSY (V06710) (SPEC S302T001-301A) (OPT P21620 (V57606)) (OPT USB4-136 (V02758)) (FOR DETAILS SEE FIG. 80)		1
-255A	USB4-136		. . BEARING ASSY (V02758) (SPEC S302T001-301A) (OPT P21620 (V57606)) (OPT VTB04540 (V06710)) (FOR DETAILS SEE FIG. 80)		1
260	BACR15BA3AD		. . RIVET (SIZE DETERMINED ON INST)		2
265	MF51594-3-4BAC		. . NUTPLATE (V15653) (SPEC BACN10YF34CD)		1
270	315A1522-4		. . FITTING (USED ON ITEM 205A)	A-F	1
-270A	315A1522-10		. . FITTING (USED ON ITEM 205B)	A-F	1
-270B	315A1522-14		. . FITTING (USED ON ITEM 205C)		1
-270C	315A1522-22		. . FITTING (USED ON ITEM 205D)	A-F	1
280	315A1525-1		. FITTING ASSY (LIMITED USAGE) (OPT ITEM 280A) (USED ON ITEM 1)	A-F	1
-280A	315A1525-7		. FITTING ASSY (LIMITED USAGE) (OPT ITEM 280) (USED ON ITEM 1)	A-F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
7-					
-280B	315A1525-501		. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-280C	315A1525-507		. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-280D	315A1525-513		. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-280E	315A1525-521		. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
-280F	315A1525-11		. FITTING ASSY (USED ON ITEMS 1A, 1B, 1C)		1
-280G	315A1525-19		. FITTING ASSY (LIMITED USAGE) (USED ON ITEM 1)	A-F	1
			ATTACHING PARTS		
285	BACB30VF3K4		. BOLT (USED ON ITEM 1) (USED WITH ITEMS 305, 310, 310A)	A-F	1
-285A	BACB30VF3K5		. BOLT (OPT ITEM 285B) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEMS 307, 313, 313A)		1
-285B	BACB30NN3K5		. BOLT (OPT ITEM 285A) (USED ON ITEMS 1A, 1B, 1C)		1
290	HL11VAZ6-4		. BOLT (V60516) (SPEC BACB30NW6K4) (OPT HL11V6-4 (V92215)) (OPT HL11V6-4 (V97928)) (OPT L803-6-4 (V06725)) (OPT B30NW6K4 (V97928)) (OPT HL11VAZ6-4 (V73197)) (OPT HL11VAZ6-4 (V92215)) (OPT HL11VAZ6-4 (V56878)) (OPT ITEM 290A) (USED ON ITEM 1) (USED WITH ITEM 315A)	A-F	11

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-290A	BACB30VF3K4									A-F	11
-290B	HST11AG6-5										
-290C	HST11AG6-4										11
-290D	BACB30VF3K4										11
-290E	BACB30NN3K4										11
295	HL11VAZ6-5									A-F	2
-295A	HST11AG6-5										

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-295B	HST11AG6-4		.	BOLT							2
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT HST11AG6-4 (V56878))							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 319)							
300	BACS40R040C063F		.	SHIM					A-F		1
				(USED ON ITEM 1)							
-300A	BACS40X040C063		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-300B	BACS40V040C063		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-300C	BACS40V040C063		.	SHIM					G-P		1
				(USED ON ITEMS 1B, 1C)							
303	BACS40R010C037F		.	SHIM					A-F		1
				(USED ON ITEM 1)							
-303A	BACS40X010C037		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-303B	BACS40V010C037		.	SHIM					A-F		1
				(LIMITED USAGE)							
				(USED ON ITEM 1A)							
-303C	BACS40V010C037		.	SHIM					G-P		1
				(USED ON ITEMS 1B, 1C)							
305	AN960PD10L		.	WASHER					A-F		12
				(OPT TO USE ITEM 310A NUT IN							
				PLACE OF ITEM 310 NUT AND ITEM							
				305 WASHER)							
				(USED ON ITEM 1)							
				(USED WITH ITEMS 285, 290A)							
308	AN960PD10L		.	WASHER							1
				(OPT TO USE ITEM 313A NUT IN							
				PLACE OF ITEM 313 NUT AND ITEM							
				308 WASHER)							
				(USED ON ITEMS 1A, 1B, 1C)							
				(USED WITH ITEM 285A)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 310	MS21043-3		. NUT (OPT TO USE ITEM 310A NUT IN PLACE OF ITEM 310 NUT AND ITEM 305 WASHER) (USED ON ITEM 1) (USED WITH ITEMS 285, 290A)							A-F	12
-310A	KFN600-3		. NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 310A NUT IN PLACE OF ITEM 310 NUT AND ITEM 305 WASHER) (USED ON ITEM 1) (USED WITH ITEMS 285, 290A)							A-F	12
313	MS21043-3		. NUT (OPT TO USE ITEM 313A NUT IN PLACE OF ITEM 313 NUT AND ITEM 308 WASHER) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 285A)								1
-313A	KFN600-3		. NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 313A NUT IN PLACE OF ITEM 313 NUT AND ITEM 308 WASHER) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 285A)								1
315	BACC30M		DELETED								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 315A	HL79-6		. COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878)) (USED ON ITEM 1) (USED WITH ITEMS 290, 295)							A-F	13
-315B 316	HST79CY6 KFN600-3		DELETED . NUT (V56878) (SPEC BACN10XJ3) (OPT KFN600-3 (V92215)) (OPT KFN600-3S (V15653)) (OPT KFN600-3S (V92215)) (OPT BH00309-3 (V27238)) (OPT BH00309-3S (V27238)) (OPT KFN600-3 (V15653)) (OPT KFN600-3 (V9N513)) (OPT KFN600-3 (V06950)) (OPT TO USE ITEM 290D BOLT AND ITEM 316 NUT INSTEAD OF ITEM 290C BOLT AND ITEM 317 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 290D)								11
317	HST79CY6		. COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902)) (OPT TO USE ITEM 290D BOLT AND ITEM 316 NUT INSTEAD OF ITEM 290C BOLT AND ITEM 317 COLLAR) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 290C)								11

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7- 319	HST79CY6		. COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902)) (USED ON ITEMS 1A, 1B, 1C) (USED WITH ITEM 295B)								2
			----- * -----								
320	VTB04540		. . BEARING ASSY (V06710) (SPEC S302T001-301A) (OPT P21620 (V57606)) (OPT USB4-136 (V02758)) (FOR DETAILS SEE FIG. 80)								1
-320A	USB4-136		. . BEARING ASSY (V02758) (SPEC S302T001-301A) (OPT P21620 (V57606)) (OPT VTB04540 (V06710)) (FOR DETAILS SEE FIG. 80)								1
325	BACR15BA3AD		. . RIVET (SIZE DETERMINED ON INST)								2
330	MF51594-3-4BAC		. . NUTPLATE (V15653) (SPEC BACN10YF34CD) (USED ON ITEM 280A)							A-F	1
-330A	MF51594-3-4BAC		. . NUTPLATE (V15653) (SPEC BACN10YF34CD) (OPT ITEM 330B) (USED ON ITEMS 280, 280B, 280C, 280D, 280E, 280F, 280G)								1
-330B	BACN10KE3BACD		. . NUTPLATE (OPT ITEM 330A) (USED ON ITEMS 280, 280B, 280C, 280D, 280E, 280F, 280G)								1
335	315A1525-3		. . FITTING (USED ON ITEM 280)							A-F	1
-335A	315A1525-9		. . FITTING (USED ON ITEM 280A)							A-F	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-335B	315A1525-503		. .							A-F	1
-335C	315A1525-509		. .							A-F	1
-335D	315A1525-515		. .							A-F	1
-335E	315A1525-519		. .							A-F	1
-335F	315A1525-523		. .							A-F	1
-335G	315A1525-13		. .								1
-335H	315A1525-21		. .							A-F	1
340	BACR15BA3AD		. RIVET							A-F	72
-340A	BACR15DR3A		. RIVET								72
345	BACN10KD3CFD		DELETED								
345A	BRF100C3D		. NUTPLATE								18
350	BRF200C3D		. NUTPLATE								10
355	BACN10KE34CM		DELETED								

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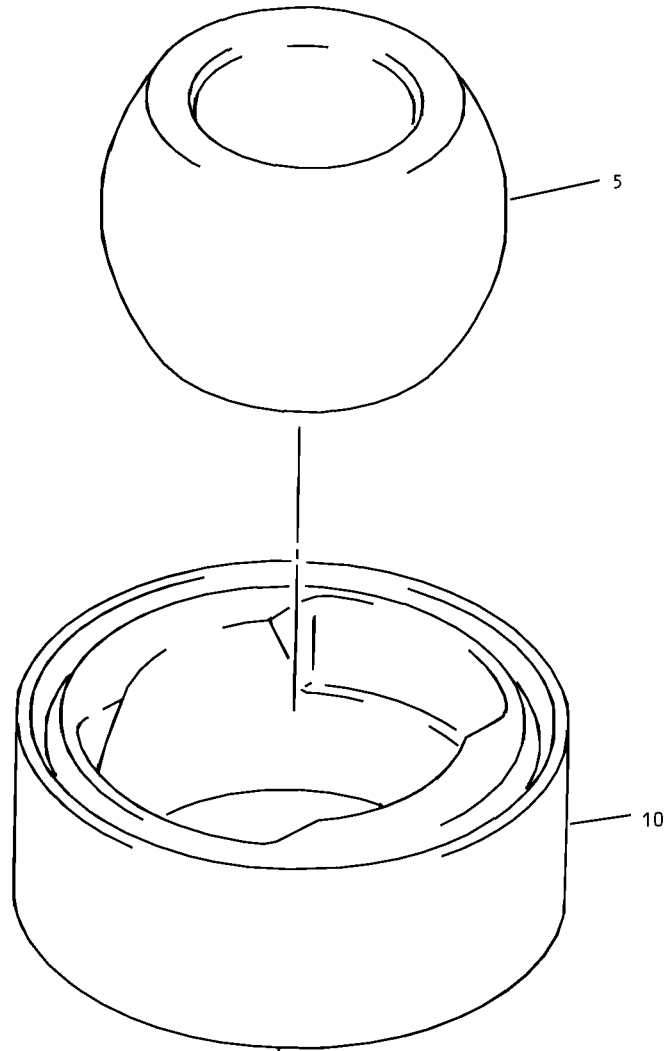
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- 355A	F51747-3-4DL		.	NUTPLATE (V15653) (SPEC BACN10KE3B4CM) (OPT 104F9213-4-3 (V72962)) (OPT BRFR220C3-4M (V52828)) (OPT NS103191SE02-4 (V80539))								8
360	315A1523-1		.	PANEL (LIMITED USAGE) (USED ON ITEM 1)						A-F		1
-360A	315A1523-501		.	PANEL (LIMITED USAGE) (USED ON ITEM 1)						A-F		1
-360B	315A1515-1			DELETED								
-360C	315A1515-2		.	PANEL (USED ON ITEMS 1A, 1B)						A-J, L, N		1
-360D	315A1515-3		.	PANEL (USED ON ITEM 1C)						H, K, M, P		1

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Bearing Assembly
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
80-			NOTE: THIS ASSEMBLY IS NOT . BOEING MANUFACTURED. PARTS BREAKDOWN FOR . REFERENCE ONLY. CONSULT VENDOR FOR ANY . ADDITIONAL INFORMATION.								
-1A	VTB04540		BEARING ASSY (V06710) (SPEC S302T001-301A) (OPT USB4-136 (V02758)) (OPT P21620 (V57606))								RF
-1B	USB4-136		BEARING ASSY (V02758) (SPEC S302T001-301A) (OPT VTB04540 (V06710)) (OPT P21620 (V57606))								RF
5	VTB04541		. BALL (V06710) (SPEC S302T001-301B) (OPT P21621 (V57606))								1
10	VTB04542		. RACE (V06710)								1

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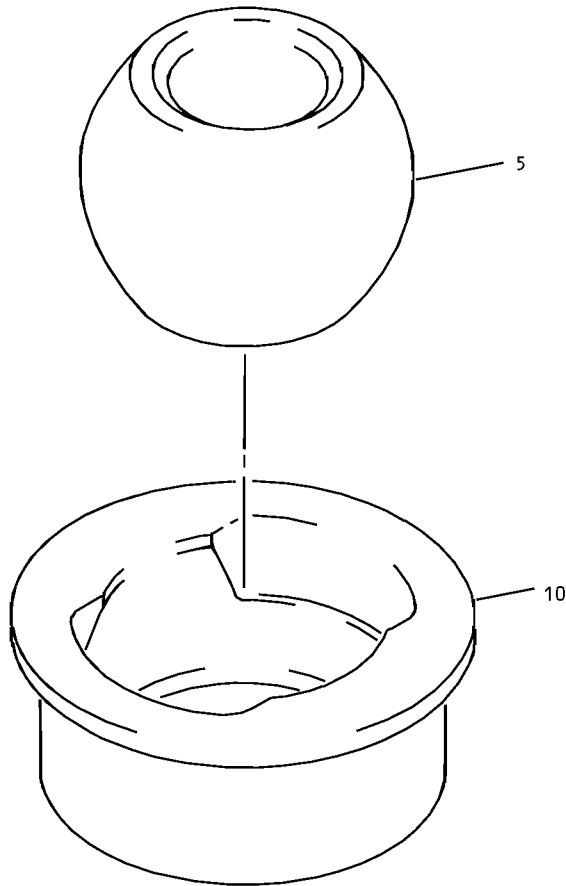
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Bearing Assembly
IPL Figure 81

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
81-			NOTE: THIS ASSEMBLY IS NOT . BOEING MANUFACTURED. PARTS BREAKDOWN FOR . REFERENCE ONLY. CONSULT VENDOR FOR ANY . ADDITIONAL INFORMATION.								
-1A	VTB04550		BEARING ASSY (V06710) (SPEC S302T001-302A) (OPT P21630 (V57606)) (OPT AMB6V4035 (V57606))								RF
-1B	P21630		BEARING ASSY (V57606) (SPEC S302T001-302A) (OPT VTB04550 (V06710)) (OPT AMB6V4035 (V57606))								RF
-1C	AMB6V4035		BEARING ASSY (V57606) (SPEC S302T001-302A) (OPT VTB04550 (V06710)) (OPT P21630 (V57606))								RF
5	VTB04551		. BALL (V06710) (SPEC S302T001-302B) (OPT P21631 (V57606)) (OPT AMB6V4035B (V06710))								1
-5A	P21631		. BALL (V57606) (SPEC S302T001-302B) (OPT VTB04551 (V06710)) (OPT AMB6V4035B (V06710))								1
-5B	AMB6V4035B		. BALL (V06710) (SPEC S302T001-302B) (OPT VTB04551 (V06710)) (OPT P21631 (V57606))								1
10	VTB04552		. RACE (V06710)								1

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