



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

FAN DUCT COWL AND THRUST REVERSER ASSEMBLY COMPONENTS

PART NUMBER

**315A2103-21, -22, -23, -24, 315A2130-31, -32, -33,
-34, -35, -36, -37, -38, -39, -40, -41, -42, -43, -44,
-45, -46, 315A2150-17, -18, -19, -20, -21, -22, -23,**

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COMPONENT MAINTENANCE MANUAL

Revision No. 6
Jul 01/2009

To: All holders of FAN DUCT COWL AND THRUST REVERSER ASSEMBLY COMPONENTS 78-31-26.

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.

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A = Added, R = Revised, D = Deleted, O = Overflow

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TEMPORARY REVISION AND SERVICE BULLETIN RECORD

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737-78-1079			MAR 01/08

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TR AND SB RECORD

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All revisions to this manual will be accompanied by transmittal sheet bearing the revision number. Enter the revision number in numerical order, together with the revision date, the date filed and the initials of the person filing.

Revision		Filed		Revision		Filed	
Number	Date	Date	Initials	Number	Date	Date	Initials



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Revision		Filed		Revision		Filed	
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Temporary Revision		Inserted		Removed		Temporary Revision		Inserted		Removed	
Number	Date	Date	Initials	Date	Initials	Date	Initials	Number	Date	Date	Initials



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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INTRODUCTION

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FAN DUCT COWL AND THRUST REVERSER ASSEMBLY - DESCRIPTION AND OPERATION

1. Description

A. The fan duct cowl and thrust reverser assembly has the following components: cascade vanes, actuation system, supporting stationary structure, translating sleeve, and blocker doors with linkages. The thrust reverser is assembled in two parts and may be removed/installed without removing/installing the engine. There is a hinge on the strut that will allow access for removal/installation.

2. Operation

A. During operation, six mechanically synchronized and internally snubbed hydraulic actuators translate the thrust reverser sleeve in the aft direction. Sensors tell you when the sleeve unlocks from the stowed position. The movement between the sleeve and the fixed structure causes the twelve blocker doors to move and block the flow of fan air through the cascade vanes to provide reverse thrust. After the sleeve is retracted, two of the actuators lock the thrust reverser in the stowed position.

3. Leading Particulars (Approximate)

- A. Length – 76 inches
- B. Width – 79 inches
- C. Height – 42 inches
- D. Weight – 1100 pounds (two halves)

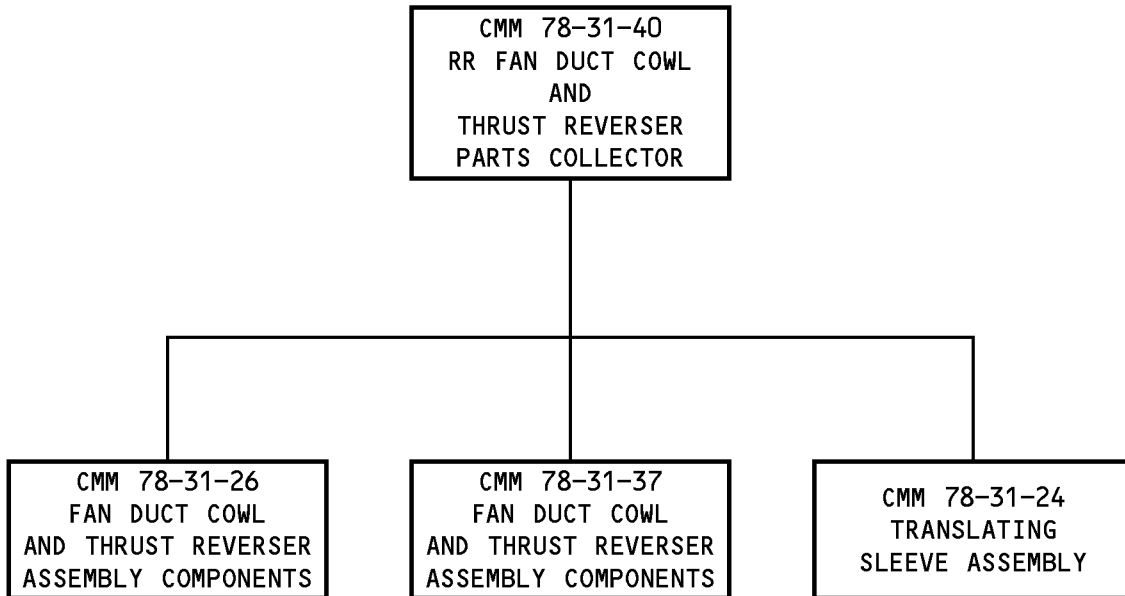
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Fan Duct Cowl and Thrust Reverser
Figure 1

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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. Refer to 737 AMM 78-31-01 for disassembly procedures.

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DISASSEMBLY

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CLEANING

1. General

- A. This procedure has the data necessary to clean the thrust reverser assembly components.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Thrust Reverser Assembly Cleaning

A. References

<u>Reference</u>	<u>Title</u>
SOPM 20-30-03	GENERAL CLEANING PROCEDURES
SOPM 20-60-01	CLEANING MATERIALS

B. Procedure

CAUTION: DO NOT USE CHLORINATED CLEANING AGENTS SUCH AS METHYLENE CLORIDE, TRICHLOROETHYLENE, AND TRICHLOROETHANE TO REMOVE GREASE FROM COMPOSITE PARTS. CHLORINATED CLEANING AGENTS WILL CAUSE DAMAGE TO COMPOSITE PARTS. 1,1,1-TRICHLOROETHANE IS ONE OF THE SOLVENTS ALLOWED FOR CLEANING COMPOSITE COMPONENTS. DO NOT PUT PARTS INTO THE SOLVENT OR LET THE SOLVENT STAY ON THE PARTS BECAUSE DAMAGE WILL RESULT.

- (1) Use standard industry procedures and refer to SOPM 20-30-03 and SOPM 20-60-01 to clean all parts.

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CLEANING
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CHECK

1. General

- A. This procedure has the data necessary to find defects in the material of the specified parts.
- B. Refer to FITS AND CLEARANCES for the design dimension and wear limits.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Check

A. References

<u>Reference</u>	<u>Title</u>
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) Use standard industry procedures to do a visual check of all the parts for defects. Do the penetrant or magnetic particle check if the visual check shows possible damage or if you suspect possible damage on the parts listed below:
- (2) Do a magnetic particle check (SOPM 20-20-01) of these parts:
 - (a) See IPL Figure 3 for item numbers:
 - 1) Cup (10)
- (3) Do a penetrant check (SOPM 20-20-02) of these parts:
 - (a) See IPL Figure 3 for item numbers:
 - 1) Pad (110, 115, 200, 205, 250, 255)
 - (b) See IPL Figure 8 for item numbers:
 - 1) Bracket (175)
- (4) 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.
 - 1) If you see delamination or contour damage, do an ultrasonic check or a tap check to find all of the damage.
NOTE: For the tap check use a solid metal disk and see 737 NDT Part 1, 51-05-01.
 - 2) Examine areas that you think contain water radiographically or by thermograph as shown in the 737 NDT Part 9, 51-00-01.

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CHECK
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REPAIR

1. General

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

Table 601:

PART NUMBER	NAME	REPAIR
—	REFINISH OF OTHER PARTS	1-1
315A2116 315A2117 315A2118	PAD ASSEMBLY	2-1, 2-2
315A2402	LATCH BEAM FITTING ASSEMBLY	3-1, 3-2

2. Dimensioning Symbols

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

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REPAIR - GENERAL

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

EXAMPLES

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

True Position Dimensioning Symbols
Figure 601

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REPAIR - GENERAL

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REFINISH OF OTHER PARTS - REPAIR 1-1

1. General

- A. This procedure has the data necessary to refinish the parts which are not given in the specified repairs.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1 thru IPL Figure 8 for item numbers.

2. Refinish of Other Parts

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I
C00766	Primer - Nonchromated (For Non-Metallic Composites)	BMS10-103, Type 1
C00958	Coating - Aluminum Pigmented For Fasteners	BMS10-85, Type I
C50069	Coating - Enamel, Color 702 Gloss White	BMS10-11, Type II

B. References

Reference	Title
BAC 5632	Boric Acid - Sulfuric Acid Anodizing Procedures
SOPM 20-30-03	GENERAL CLEANING PROCEDURES
SOPM 20-41-02	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISHES
SOPM 20-41-04	APPLICATION OF INTERIOR DECORATIVE FINISHES
SOPM 20-42-03	HARD CHROME PLATING
SOPM 20-43-01	CHROMIC ACID ANODIZING

C. General

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

D. Procedure

- (1) Refer to REPAIR 1-1, Table 601 for refinish details.

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REPAIR 1-1

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Table 601: Refinish Details

IPL FIG. & ITEM	MATERIAL	FINISH
IPL Fig. 3		
Receiver Cup (10)	15-5PH Cres	Passivate (F-17.25) as specified by SOPM 20-30-03 all over, then apply chrome plate to the areas identified by flagnote 1 in REPAIR 1-1, Figure 601, as specified by SOPM 20-42-03, class 4.
Bracket (50,80,175,180)	301 Cres	Apply primer, C00259 (F-20.03) as specified by SOPM 20-41-02.
IPL Fig. 6		
Bolt (10,15,20)	Ti Alloy	Apply aluminum pigmented coating, C00958 (F-30.010).
Bonded Panel Assembly (40,45)	Composite	Apply primer, C00766 (F-14.693) to the inboard, non-perforated surface of the bond panel assembly as specified by BAC 5325. Overspray of primer is not allowed on the outboard, perforated side of the bond panel assembly. Clean the outboard, perforated side of the bond panel assembly with solvent as specified by SOPM 20-30-03. Lightly abrade the surface as specified by SOPM 20-30-03 to remove surface gloss. Wipe the perforated surface with solvent two times as specified by SOPM 20-30-03. Apply aluminized epoxy primer as specified by SOPM 20-41-04 to the outboard, perforated side of the bond panel assembly. Overspray of aluminized epoxy primer is allowed on the edges on the bond panel assembly.
IPL Fig. 7		
Fire Shield (30)	625 Nickel alloy	Apply primer, C00259 (F-20.03) to the outside surface as specified by SOPM 20-41-02.
Fire Shield (130)	Ti alloy	Apply primer, C00259 (F-20.03) to the outside surface as specified by SOPM 20-41-02.
Spacer (135A)	2024 Al alloy	Anodize (F-17.31) as specified by BAC 5632 or SOPM 20-43-01, then apply primer, C00259 (F-20.03) to the outside surface as specified by SOPM 20-41-02.
Radius Block (185)	2024 Al alloy	Passivate (F-17.25) as specified by SOPM 20-30-03, then apply primer, C00259 (F-20.02) as specified by SOPM 20-41-02.
Splice Plate (205)	2024 Al alloy	Apply enamel coating, C50069 (F-21.03) as specified by SOPM 20-41-02.
IPL Fig. 8		
Fireshield (35)	625 Nickel alloy	Apply primer, C00259 (F-20.03) to the outside surface as specified by SOPM 20-41-02.
Fireshield (135)	Ti alloy	Apply primer, C00259(F-20.03) to the outside surface as specified by SOPM 20-41-02.

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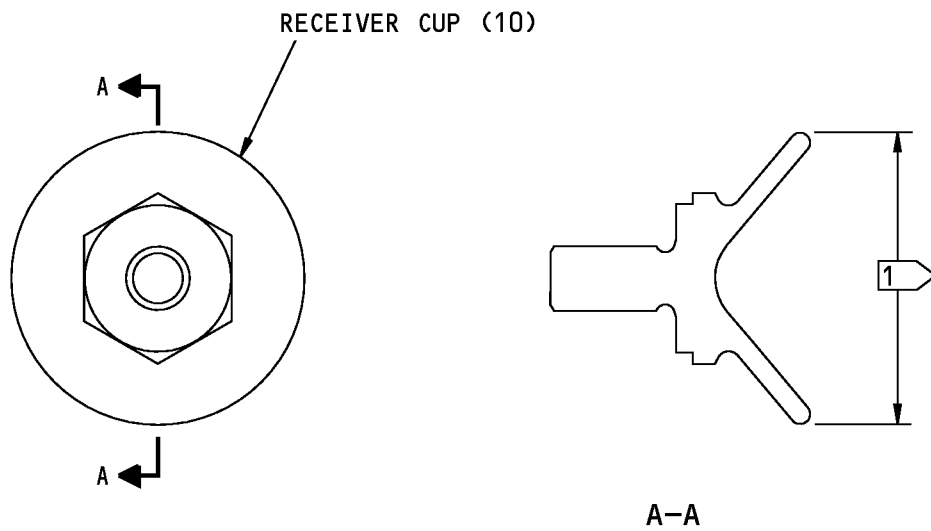
Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Spacer (145A)	2024 Al alloy	Anodize (F-17.31) as specified by BAC 5632 or SOPM 20-43-01, then apply primer, C00259 (F-20.03) to the outside surface as specified by SOPM 20-41-02.
Bracket (175)	2024 Al alloy	Anodize (F-17.31) as specified by BAC 5632 or SOPM 20-43-01, then apply primer, C00259 (F-20.03) to the outside surface as specified by SOPM 20-41-02.
Radius Block (205)	2024 Al alloy	Passivate (F-17.25) as specified by SOPM 20-30-03, then apply primer, C00259 (F-20.02) as specified by SOPM 20-41-02.
Splice Plate (225)	2024 Al alloy	Apply enamel coating, C50069 (F-21.03) as specified by SOPM 20-41-02.

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1 APPLY CHROME PLATE TO THIS AREA AS SPECIFIED BY SOPM 20-42-03, CLASS 4. 32 MICROINCH SURFACE FINISH BEFORE AND AFTER PLATING

ITEM NUMBERS REFER TO IPL FIG. 3

315A2115-1 Receiver Cup Refinish
Figure 601

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COMPONENT MAINTENANCE MANUAL

PAD ASSEMBLY - REPAIR 2-1

315A2116-1, -2, 315A2117-11, -12, 315A2118-21, -22

1. General

- A. This procedure has the data necessary to replace the inserts in the pad assemblies.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to the REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 3 for item numbers.

2. Pad Assembly Insert Replacement

A. Tools/Equipment

NOTE: Equivalent substitutes may be used.

Reference	Description
COM-3748	Extractor - Heli-coil Insert, Insert Size UNC and UNF (10 - 3/8 inch), Metric (M5 - M10), Per BAC5064 (Part #: 1227-6, Supplier: 01556) (Part #: 1227-6, Supplier: 1D1Q0)
COM-8388	Insertion Tool - Helicoil Insert
COM-8390	Tool - Tang Break-Off, Helicoil Insert

B. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I

C. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-22	HOW TO INSTALL THREADED INSERTS
SOPM 20-60-02	FINISHING MATERIALS

D. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) Remove the damaged insert (IPL Figure 3; 105, 195, 245) from the pad (IPL Figure 3; 110, 115, 200, 205, 250, 255) as specified by SOPM 20-50-22.
 - (a) Use extractor tool extractor, COM-3748 to remove the insert.
- (2) Install the new insert (IPL Figure 3; 105, 195, 245) as specified by SOPM 20-50-22.

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- (a) Lubricate the insert with primer, C00259 prior to installation.

NOTE: Install inserts while primer, C00259 is still wet.

- (b) Install the insert using helicoil insert insertion tool, COM-8388.
- (c) Break off tang using tang break-off tool, COM-8390.

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PAD - REPAIR 2-2

315A2116-3, -4, 315A2117-13, -14, 315A2118-23, -24

1. General

- A. This procedure has the data necessary to repair the pad.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to the REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 3 for item numbers.

2. Pad Refinish

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I
C00260	Coating - Chemical And Solvent Resistant Finish, Epoxy Resin Enamel	BMS10-11, Type II
C00803	Primer - Polyurethane, High Temperature, Green	BAC5710, Type 51

- B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-41-02	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISHES
SOPM 20-43-01	CHROMIC ACID ANODIZING
SOPM 20-60-02	FINISHING MATERIALS

- C. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) Remove the old finish from the pad (IPL Figure 3; 110, 115, 200, 205, 250, 255) as specified by SOPM 20-30-02.
- (2) For pad (110, 115, IPL Figure 3) chromic acid anodize and seal in chromate solution as specified by SOPM 20-43-01. Apply primer, C00259 and enamel coating, C00260 (F-21.18) as specified by SOPM 20-41-02. Do not apply primer or enamel inside the insert hole.
- (3) For pad (200, 205, IPL Figure 3) Boric acid sulfuric acid anodize (F-17.31). Apply one coat of primer, C00259 (F-20.02). Apply one coat of enamel coating, C00260 color BAC 702 white (F-21.25) as specified in SOPM 20-41-02. Omit primer and enamel from insert hole.

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REPAIR 2-2

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COMPONENT MAINTENANCE MANUAL

- (4) For pad (250, 255, IPL Figure 3) apply phosphate-fluoride coating (F-14.881). Apply high temperature primer, C00803 (F-19.80). Omit primer from holes.
 - (a) Dry film thickness to be 0.002 - 0.003 inch.

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REPAIR 2-2

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LATCH BEAM ASSEMBLY - REPAIR 3-1

315A2402-9, -11

1. General

- A. This procedure has the data necessary to replace the bushings and the inserts in the latch beam assembly.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to the REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 7 and IPL Figure 8 for item numbers.

2. Latch Beam Assembly Bushing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00436	Sealant - Fuel Tank	BMS5-45 (Supersedes BMS 5-26)

- B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-50-19	GENERAL SEALING
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the worn or damaged bushing (IPL Figure 7; 315, 320, 325, 330, 335) (IPL Figure 8; 315, 320, 325, 330, 335, 340) as specified by SOPM 20-50-03.
- (2) Use the shrink fit method to wet install the new bushing (IPL Figure 7; 310, 315, 320, 325, 330) (IPL Figure 8; 320, 325, 330, 335, 340) into the beam (IPL Figure 7; 375) (IPL Figure 8; 380) with sealant, A00436 as specified by SOPM 20-50-03.

NOTE: Make sure that the end of the bushing is flush with the surface as shown in REPAIR 3-1, Figure 601 and REPAIR 3-1, Figure 602.

- (3) Wet install the bushing (IPL Figure 8; 315) with sealant, A00436 as specified by SOPM 20-50-03.
- (4) Swage the bushing (IPL Figure 8; 315) as specified by SOPM 20-50-03.
- (5) Fillet seal around the flange of the bushing (IPL Figure 8; 315) with sealant, A00436 as specified by SOPM 20-50-19.

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COMPONENT MAINTENANCE MANUAL

- (6) Machine the bushing (IPL Figure 7; 315, 320, 325, 330, 335) (IPL Figure 8; 315, 320, 325, 330, 335) to the final diameter as shown in REPAIR 3-1, Figure 601 and REPAIR 3-1, Figure 602.
- (7) Break all sharp edges on the new bushings.

3. Latch Beam Assembly Insert Replacement

A. Tools/Equipment

NOTE: Equivalent substitutes may be used.

Reference	Description
COM-8396	Tool - Tang Break-Off, Helicoil Insert (Part #: 3580-2, Supplier: 1D1Q0)
COM-8400	Insertion Tool - Helicoil Insert (Part #: 3551-2, Supplier: 1D1Q0)

B. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00436	Sealant - Fuel Tank	BMS5-45 (Supersedes BMS 5-26)
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I

C. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-50-19	GENERAL SEALING
SOPM 20-50-22	HOW TO INSTALL THREADED INSERTS
SOPM 20-60-04	MISCELLANEOUS MATERIALS

D. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the worn or damaged insert (IPL Figure 7; 370) (IPL Figure 8; 375).
 - (a) Remove the insert with tang break-off tool, COM-8396.
- (2) Wet install the new insert (IPL Figure 7; 370) (IPL Figure 8; 375) into the beam (IPL Figure 7; 375) (IPL Figure 8; 380) with sealant, A00436 as specified by SOPM 20-50-22 and SOPM 20-50-19. Make sure the insert is below the surface 0.020-0.040 inch.

NOTE: Use primer, C00259 on the 16 inserts not denoted by flagnote 2 in REPAIR 3-1, Figure 601 and REPAIR 3-1, Figure 602.

- (a) Install insert while primer, C00259 is still wet.
- (b) Install the insert with helicoil insert insertion tool, COM-8400.
- (c) Break the tang off with tang break-off tool, COM-8396.

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COMPONENT MAINTENANCE MANUAL

- (3) Wet install the new insert (IPL Figure 7; 370) (IPL Figure 8; 375) into the beam (IPL Figure 7; 375) (IPL Figure 8; 380) with sealant, A00436 as specified by SOPM 20-50-22 and SOPM 20-50-19. Make sure that the insert at the location shown in REPAIR 3-1, Figure 601 and REPAIR 3-1, Figure 602 is installed from inside of the track on the beam (370) and is below the surface 0.020-0.040 inch.

NOTE: Use sealant, A00436 only on the insert denoted by flagnote 2 in REPAIR 3-1, Figure 601 and REPAIR 3-1, Figure 602.

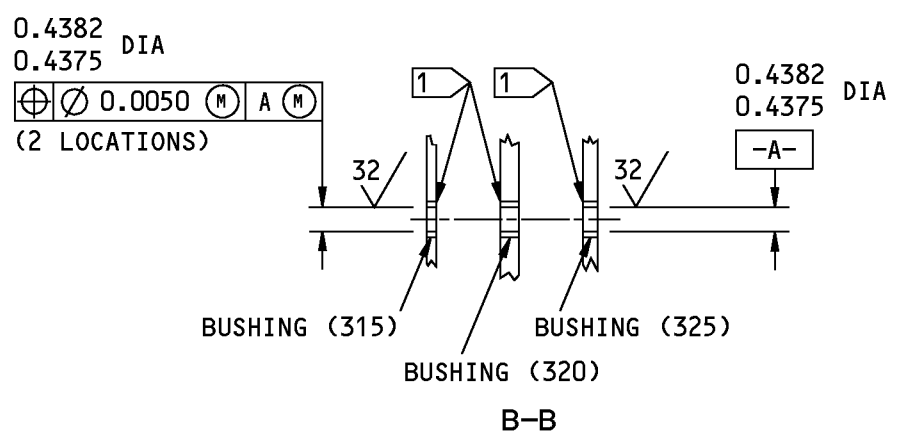
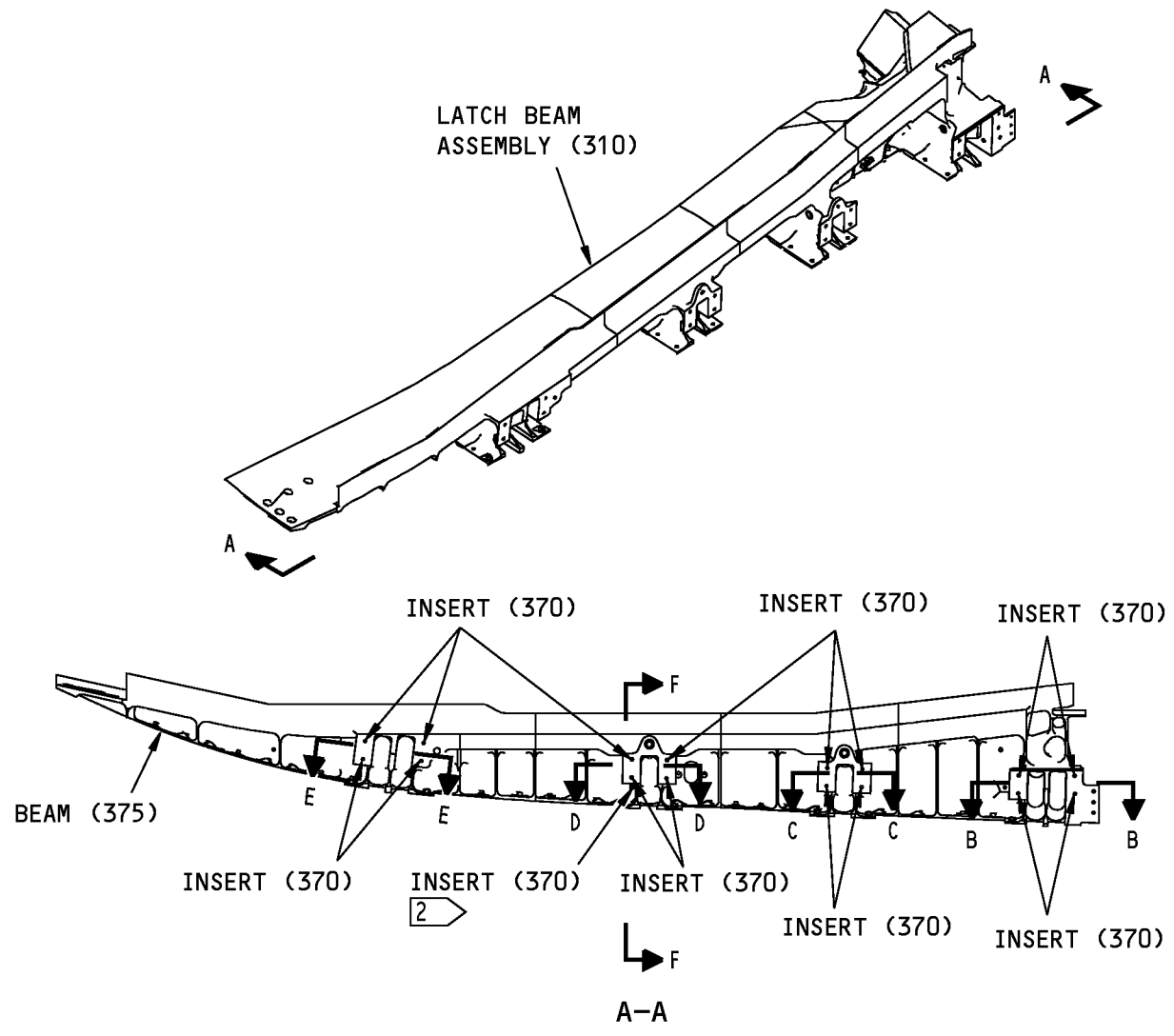
- (a) Install insert while primer, C00259 is still wet.
- (b) Install the insert with helicoil insert insertion tool, COM-8400.
- (c) Break off the tang with tang break-off tool, COM-8396.

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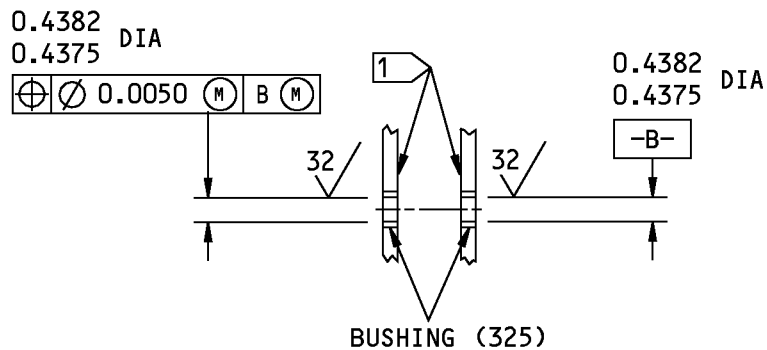


COMPONENT MAINTENANCE MANUAL

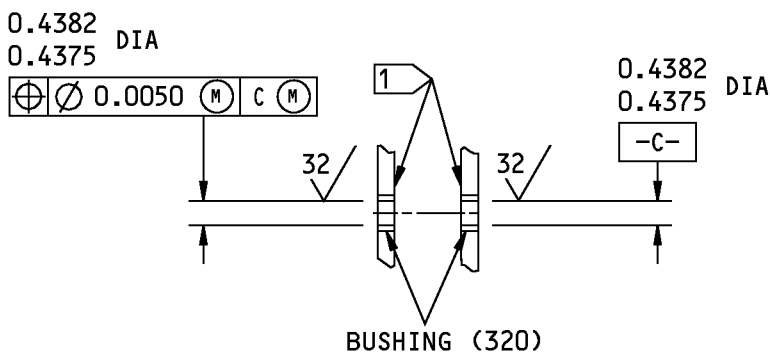


315A2402-9,-11 Latch Beam Assembly Repair
Figure 601 (Sheet 1 of 2)

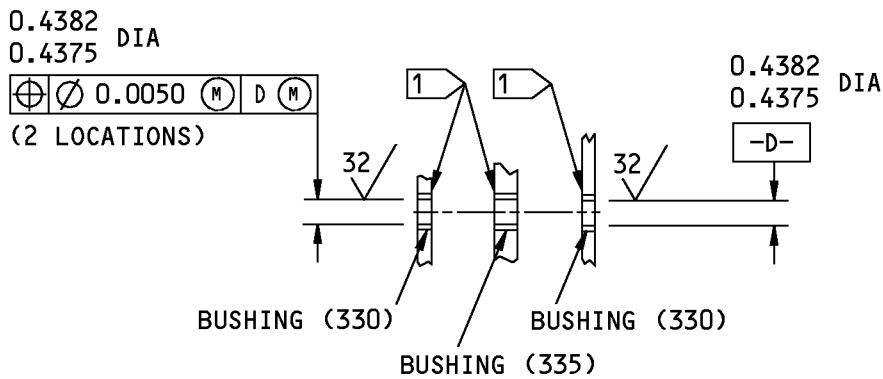
COMPONENT MAINTENANCE MANUAL



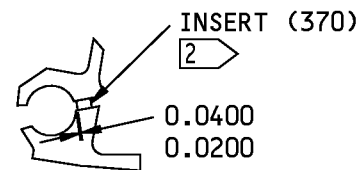
C-C



D-D



E-E



F-F

1 MAKE THE END OF THE BUSHING FLUSH WITH THE SURFACE

2 INSTALL INSERT WET PER SOPM 20-50-22 USING BMS 5-45 PER SOPM 20-50-19. THIS LOCATION ONLY

ITEM NUMBERS REFER TO IPL FIG. 7

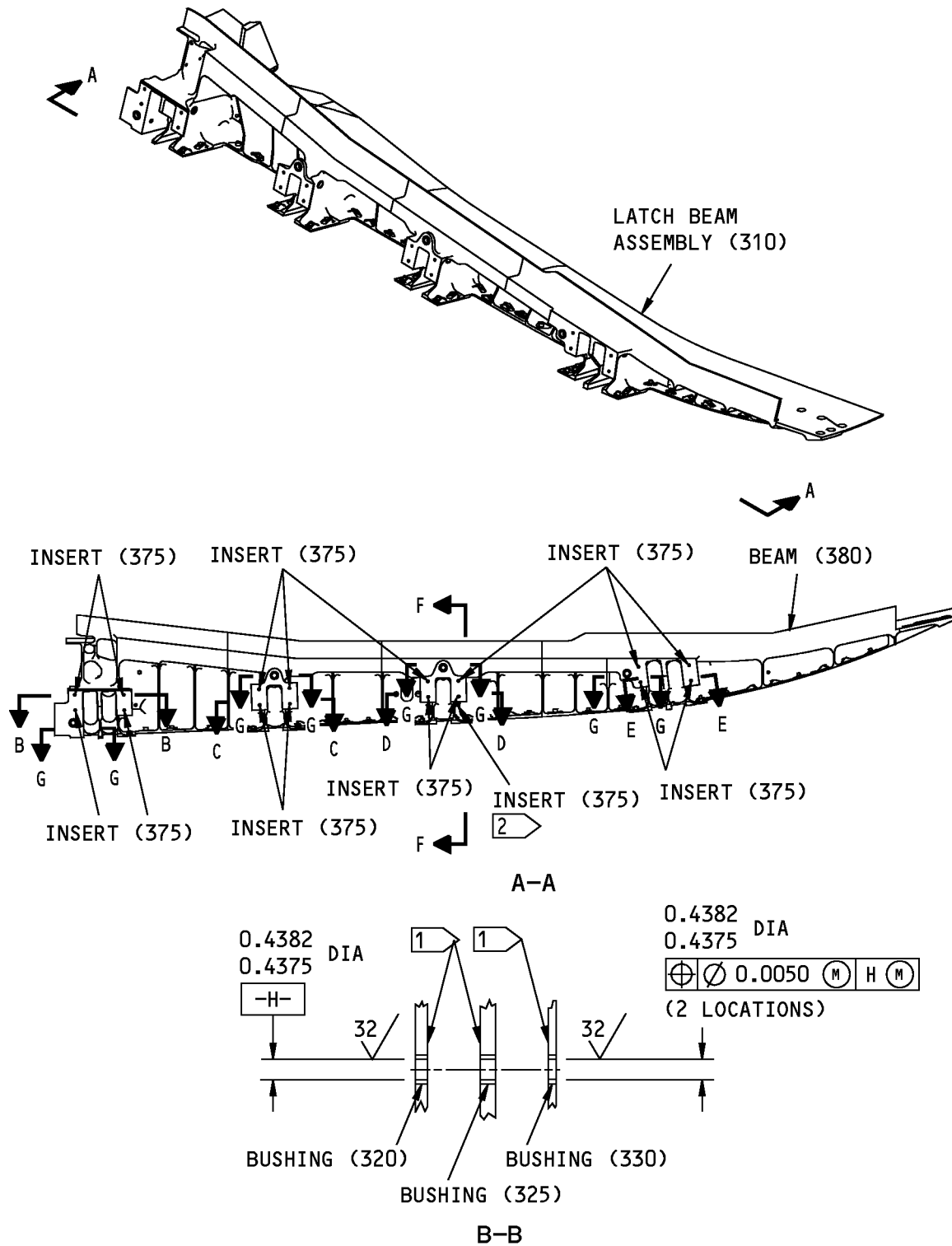
ALL DIMENSIONS ARE IN INCHES

315A2402-9,-11 Latch Beam Assembly Repair
Figure 601 (Sheet 2 of 2)

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REPAIR 3-1
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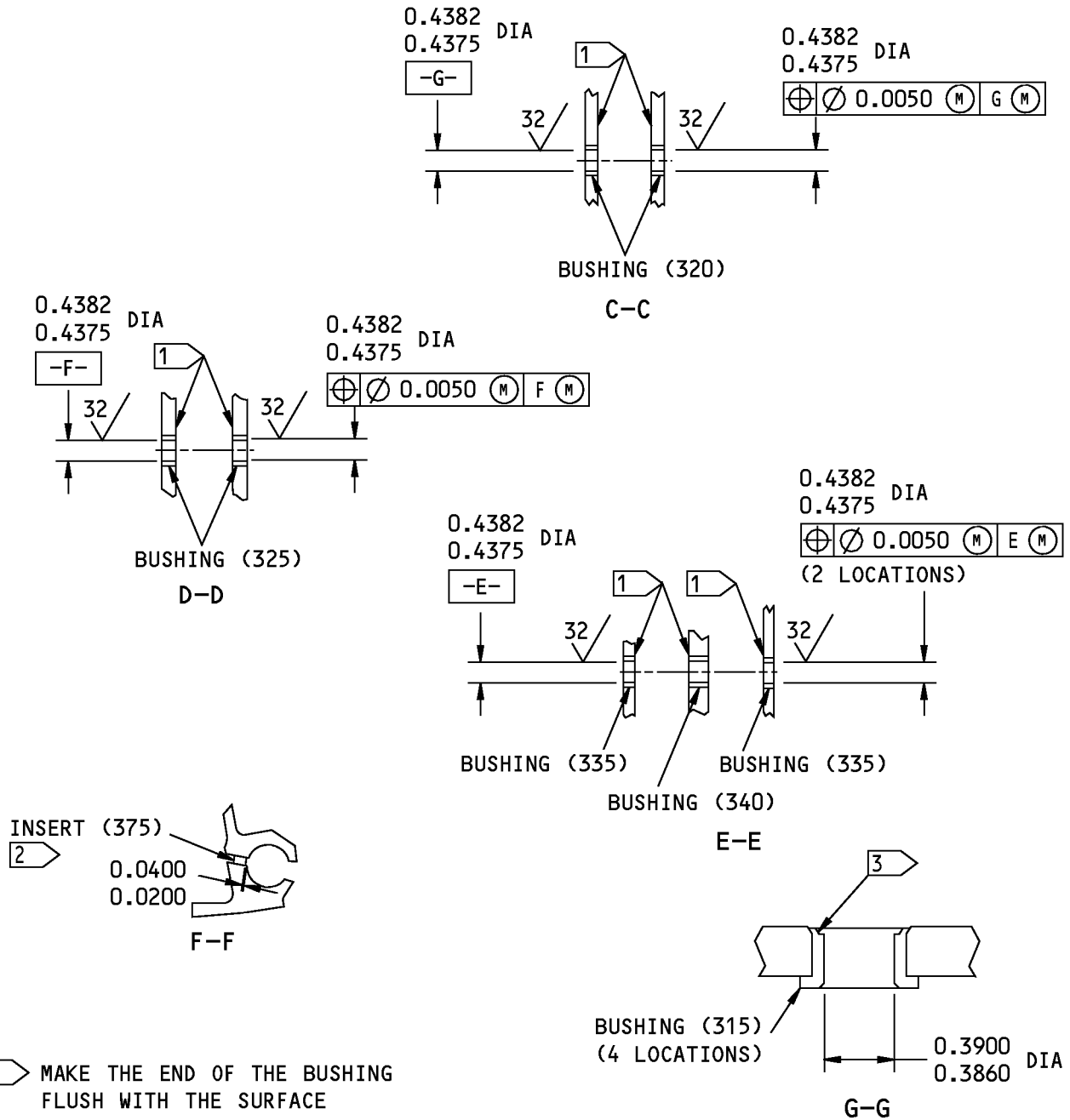
COMPONENT MAINTENANCE MANUAL



315A2402-10,-12 Latch Beam Assembly Repair
Figure 602 (Sheet 1 of 2)

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COMPONENT MAINTENANCE MANUAL



- 1 MAKE THE END OF THE BUSHING FLUSH WITH THE SURFACE
- 2 INSTALL INSERT WET PER SOPM 20-50-22 USING BMS 5-45 PER SOPM 20-50-19. THIS LOCATION ONLY
- 3 SWAGE THE BUSHING AS SPECIFIED BY SOPM 20-50-03.

ITEM NUMBERS REFER TO IPL FIG. 8
 ALL DIMENSIONS ARE IN INCHES

315A2402-10,-12 Latch Beam Assembly Repair
 Figure 602 (Sheet 2 of 2)

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COMPONENT MAINTENANCE MANUAL

BEAM - REPAIR 3-2

315A2403-11, -12, -13, -14

1. General

- A. This procedure has the data necessary to repair the beam.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to the REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 7 and IPL Figure 8 for item numbers.

2. Beam Refinish

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00033	Coating - Exterior Protective Enamel, Flexibility Use	BMS10-60, Type II
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III
C00304	Coating - Teflon Filled, Non Decorative, Sprayable Material	BMS 10-86 Type I

B. References

Reference	Title
BAC 5845	Application of Polyurethane Enamel
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-43-01	CHROMIC ACID ANODIZING
SOPM 20-44-01	APPLICATION OF SPECIAL PURPOSE COATINGS AND FINISHES
SOPM 20-44-04	APPLICATION OF URETHANE COMPATIBLE PRIMER
SOPM 20-60-02	FINISHING MATERIALS

C. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) Remove the old finish from the beam (IPL Figure 7; 375) (IPL Figure 8; 380) as specified by SOPM 20-30-02.
- (2) Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31) all over as specified by SOPM 20-43-01.
- (3) Apply primer, C00175 (F-19.47) all over as specified by SOPM 20-44-04. Do not apply primer in the bushing holes as shown in REPAIR 3-2, Figure 601.

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REPAIR 3-2
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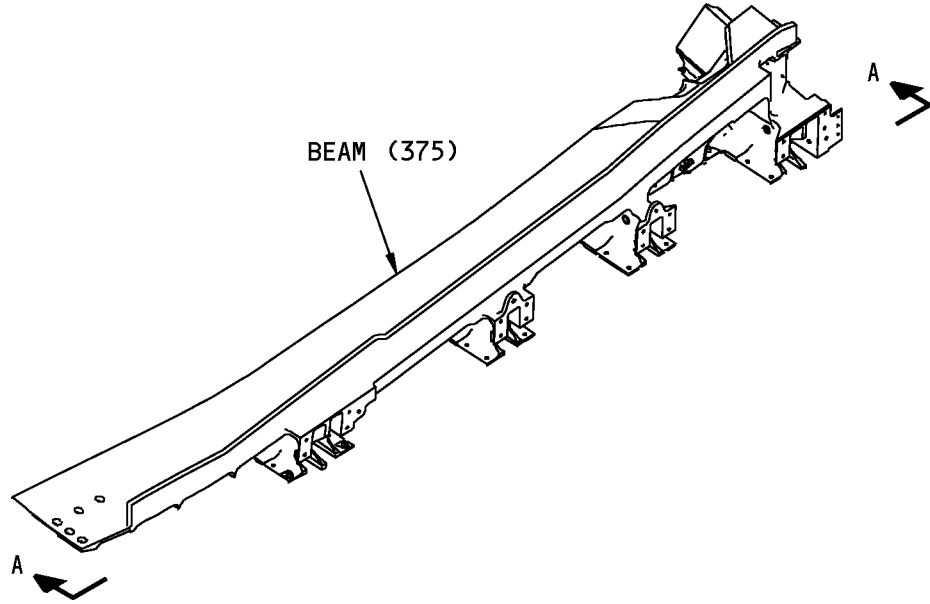
- (4) Apply enamel coating, C00033 (F-19.39) per BAC 5845 and as shown in REPAIR 3-2, Figure 601.
- (5) Prepare the surface and apply white teflon coating, C00304 (F-14.9624) as specified by SOPM 20-44-01, and as shown in REPAIR 3-2, Figure 601.

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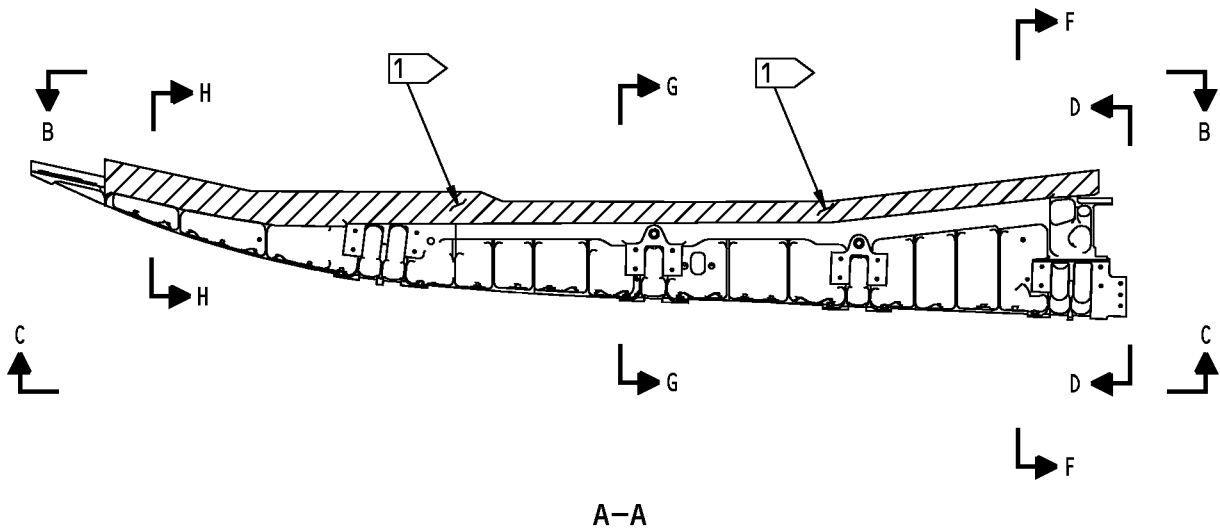
REPAIR 3-2
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315A2403-11,-13 SHOWN
315A2403-12,-14 OPPOSITE

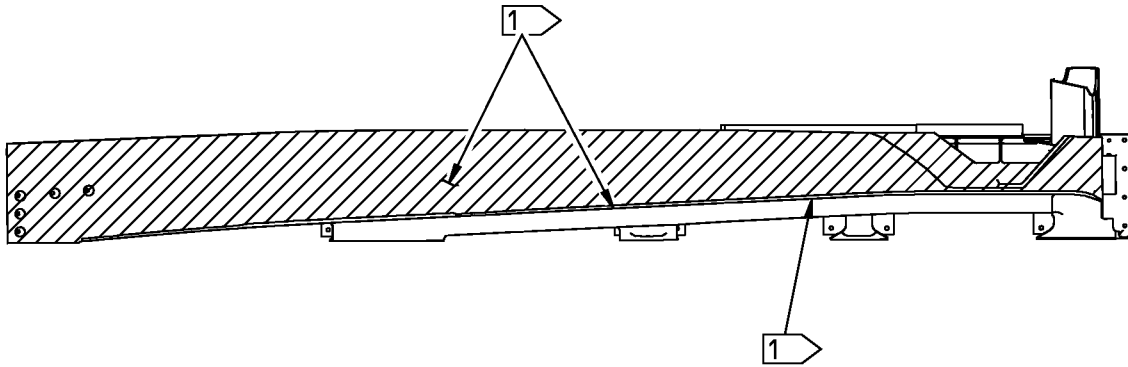


315A2403-11,-12,-13,-14 Beam Refinish
Figure 601 (Sheet 1 of 4)

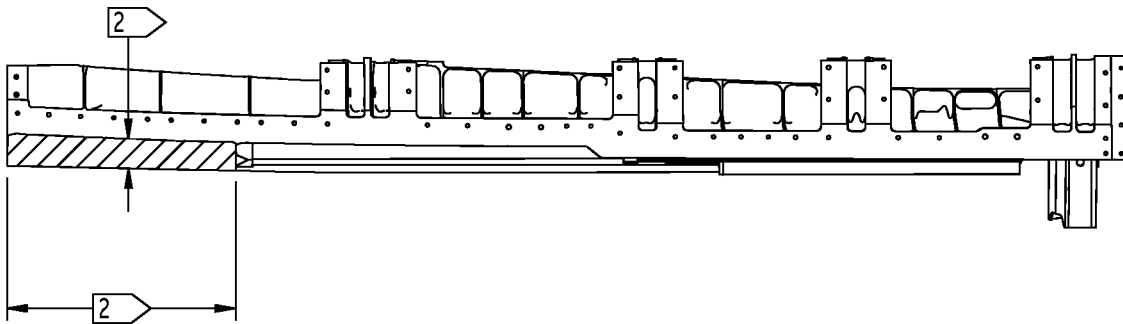
78-31-26

REPAIR 3-2
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COMPONENT MAINTENANCE MANUAL



B-B



C-C

315A2403-11,-12,-13,-14 Beam Refinish
Figure 601 (Sheet 2 of 4)

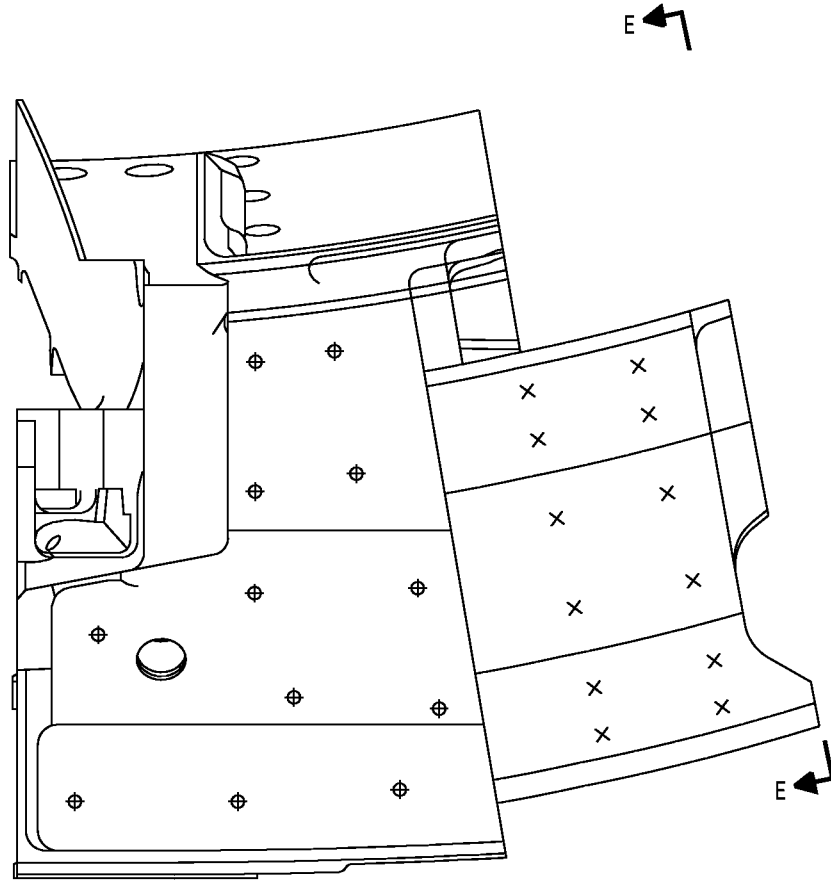
78-31-26

REPAIR 3-2

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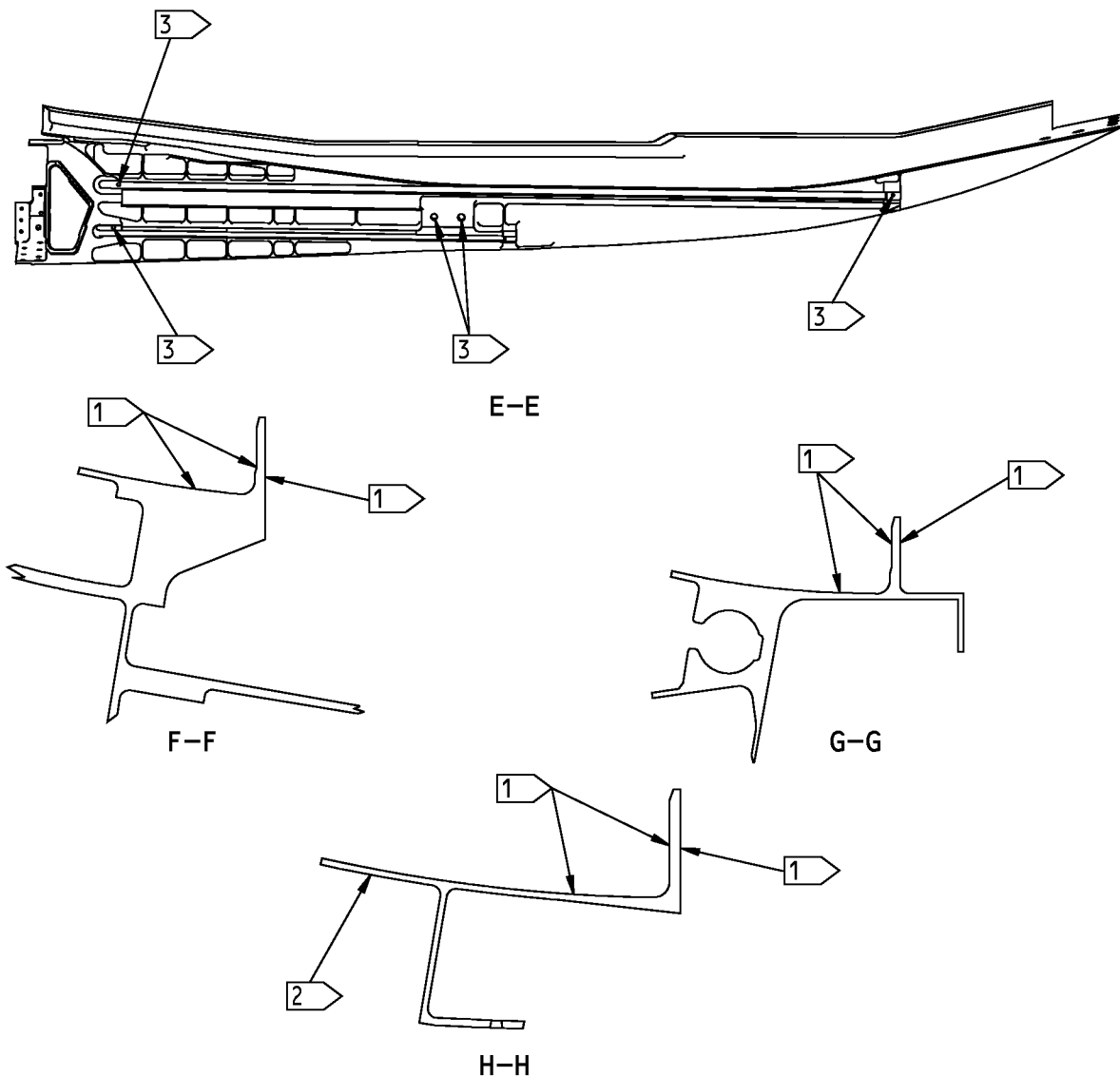
D-D

315A2403-11,-12,-13,-14 Beam Refinish
Figure 601 (Sheet 3 of 4)

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REPAIR 3-2
Page 605
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COMPONENT MAINTENANCE MANUAL



1 APPLY BMS 10-60, TYPE 2 GLOSS ENAMEL (F-19.39), COLOR 707, TO THESE SURFACES AS SPECIFIED BY BAC 5845.

2 PREPARE THIS SURFACE AND APPLY BMS 10-86, TYPE 1 OR TYPE 2 WHITE TEFLON COAT (F-14.9624) AS SPECIFIED BY SOPM 20-44-01, TYPE 27.

3 DO NOT APPLY PRIMER (F-19.47) TO THE INSIDE OF THE HOLE.

ITEM NUMBERS REFER TO IPL FIG. 7

315A2403-11,-12,-13,-14 Beam Refinish
Figure 601 (Sheet 4 of 4)

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REPAIR 3-2
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ASSEMBLY

1. General

- A. Refer to 737 AMM 78-31-01 for assembly procedures.

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ASSEMBLY

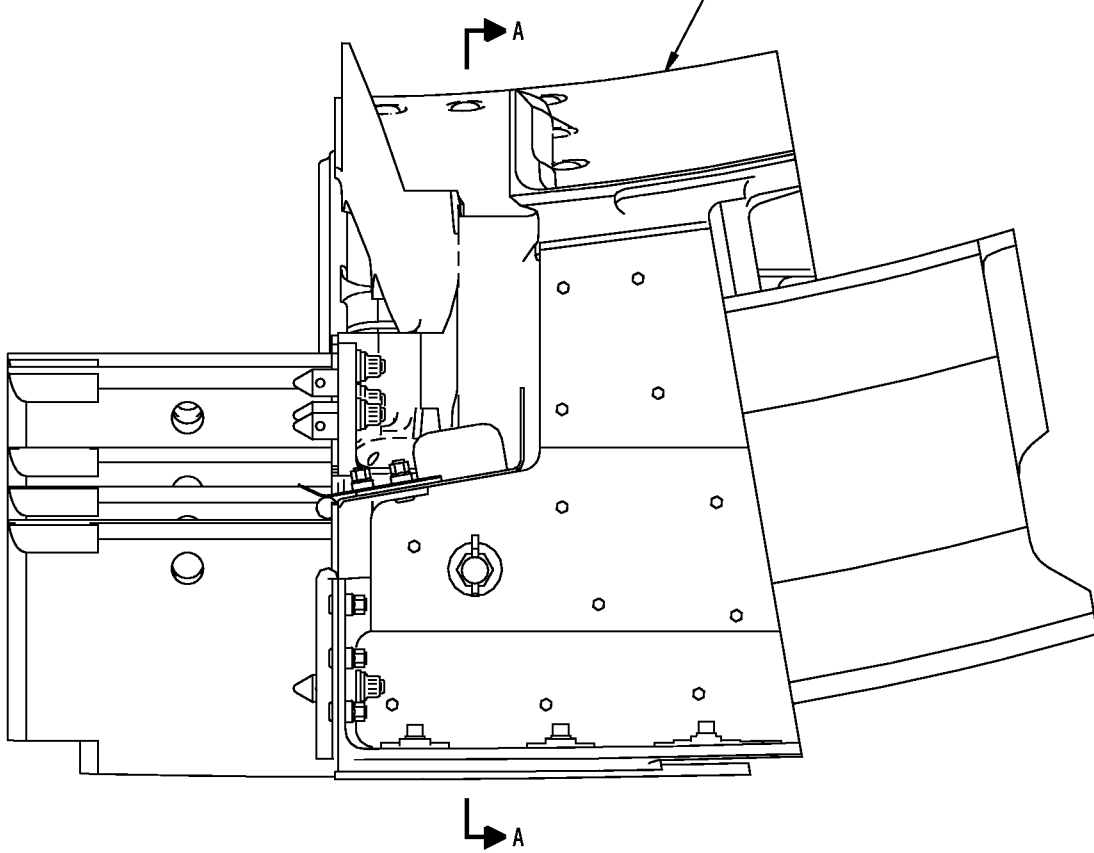
Page 701

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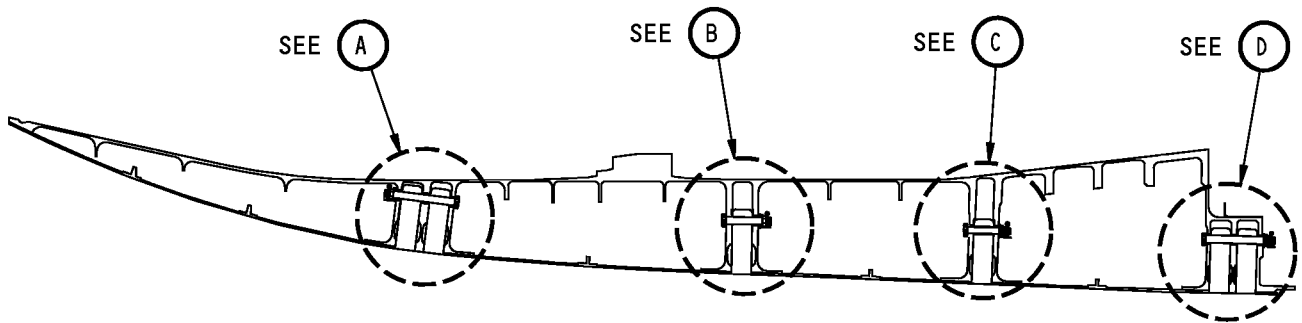
COMPONENT MAINTENANCE MANUAL

FITS AND CLEARANCES

LATCH BEAM ASSEMBLY
(IPL FIG. 7; 310)

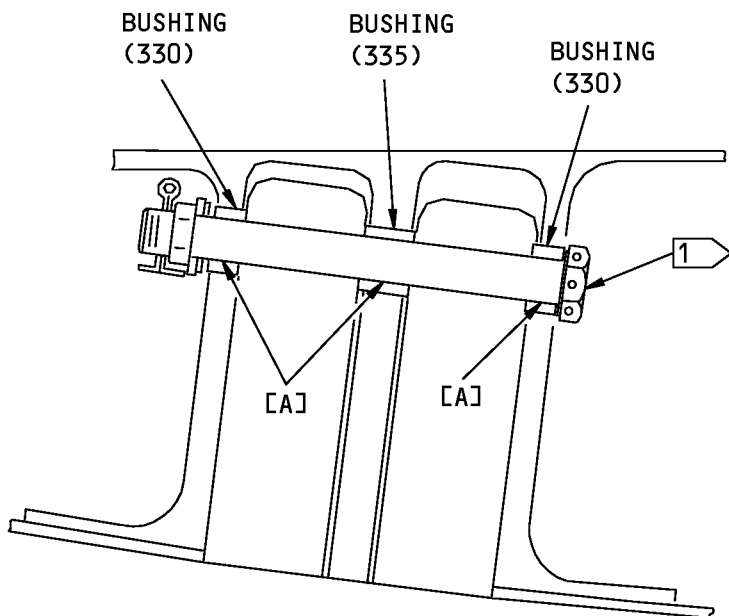


315A2402-9,-11 SHOWN
315A2402-10,-12 OPPOSITE

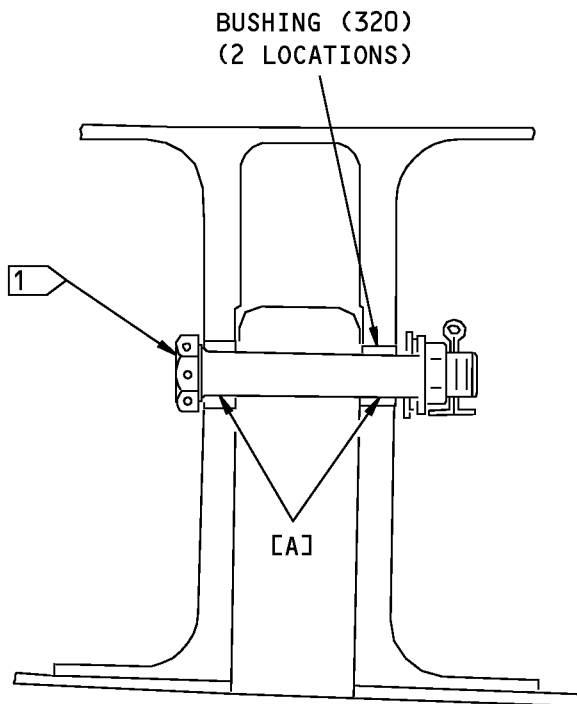


Fits and Clearances
Figure 801 (Sheet 1 of 4)

COMPONENT MAINTENANCE MANUAL



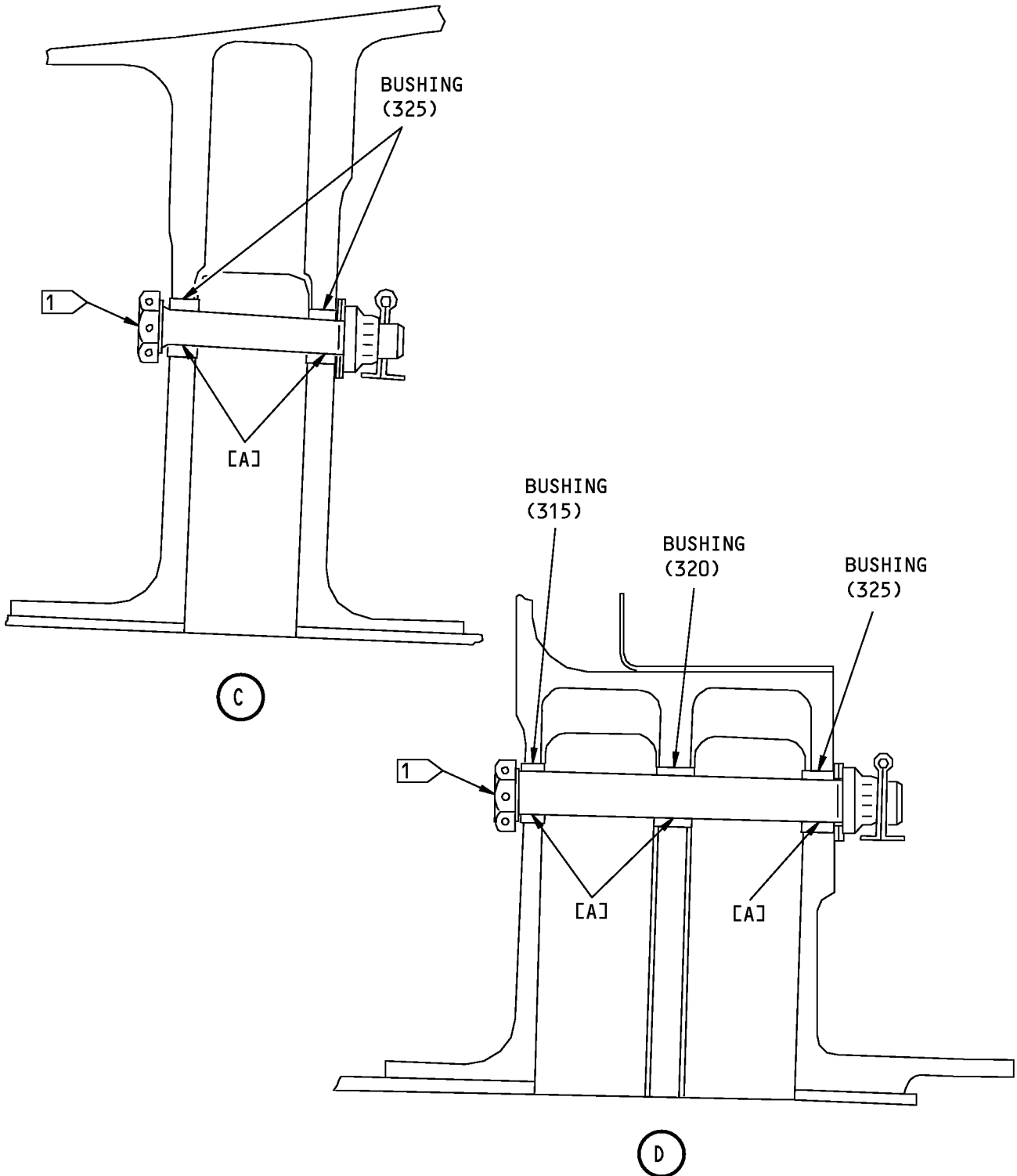
A



B

Fits and Clearances
Figure 801 (Sheet 2 of 4)

COMPONENT MAINTENANCE MANUAL



Fits and Clearances
Figure 801 (Sheet 3 of 4)

COMPONENT MAINTENANCE MANUAL

REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
[A]	7,8	ID	0.4375	0.4382	0.0005	0.0022	---	0.4392	0.0017
		OD	0.4360	0.4370			0.4353	---	

* ALL DIMENSIONS ARE IN INCHES

- INSTALLATION BOLT BACB30PW7CD49,
BACB30PW7CD29, BACB30PW7CD27,
BACB30PW7CD51
- (IPL FIG. 7; 315,320,325,330,335)
(IPL FIG. 8; 320,325,330,335,340)

Fits and Clearances
Figure 801 (Sheet 4 of 4)



COMPONENT MAINTENANCE MANUAL

REF IPL		NAME	TORQUE*	
FIG. NO.	ITEM NO.		POUND-INCHES	POUND-FEET
3	30,90,150,230	Nut	25-35	
3	10	Receiver Cup	80-95	

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

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.

Commercial Tools

Reference	Description	Part Number	Supplier
COM-3748	Extractor - Heli-coil Insert, Insert Size UNC and UNF (10 - 3/8 inch), Metric (M5 - M10), Per BAC5064	1227-6	01556
		1227-6	1D1Q0
COM-8388	Insertion Tool - Helicoil Insert		
COM-8390	Tool - Tang Break-Off, Helicoil Insert		
COM-8396	Tool - Tang Break-Off, Helicoil Insert	3580-2	1D1Q0
COM-8400	Insertion Tool - Helicoil Insert	3551-2	1D1Q0

Tool Supplier Information

CAGE Code	Supplier Name	Supplier Address
01556	EMHART FASTENING SYSTEMS GROUP	1504 SHELTER ROCK LANE SHELTON, CT 06484 Telephone: (203) 925-4407 Facsimile: (800) 732-3116
1D1Q0	EMHART INDUSTRIES INC / HELICOIL	50 SHELTON TECHNOLOGY CENTER; P. O. BOX 859 SHELTON, CT 06484-4157 Telephone: 203-924-9341 Facsimile: 203-925-3109 www.emhart.com

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

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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
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
0PTK6	SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV 5195 W 4700 SALT LAKE CITY, UTAH 94118 SEE V56878 SPS TECHNOLOGIES INC
11815	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
15653	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

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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
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
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

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COMPONENT MAINTENANCE MANUAL

Code	Name
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
81205	BOEING CO THE 7755 EAST MARGINAL WAY PO BOX 3707 SEATTLE, WASHINGTON 98124
83324	FAIRCHILD FASTENERS ROSAN PRODUCTS DIV SOUTHBAY OPNS 3018 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5103 FORMERLY FAIRCHILD IND
92215	FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF
92595	AUTOMATIC SCREW MACHINE PRODUCTS CO PO BOX 1608 709 2ND AVENUE SE DECATUR, ALABAMA 35602
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
98524	MONOGRAM AEROSPACE FASTENERS 3423 SOUTH GARFIELD AVENUE LOS ANGELES, CALIFORNIA 90040-3103 FORMERLY NATIONAL SCREW & MFG CO V76689; ADJUSTABLE BUSHING CORP, HOLLYWOOD, CA V15291; MONOGRAM/GVI IND INC, SUN VALLEY, CA V29464

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Code	Name
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
U2183	DARCHEM ENGINEERING LTD STILLINGTON, STOCKTON-ON-TEES CLEVELAND TS21 1LB UK

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NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1		1
		1		1
0090-13365		2	10	35
		2	10A	35
102506		2	10B	35
102A9212-4		7	360	2
		7	360A	2
		8	365	2
		8	365A	2
102A9213-2-3		7	345	11
		7	345A	11
		8	350	11
		8	350A	11
102F9216-2-3		7	350	25
		7	350A	25
		8	355	25
		8	355A	25
109F9201-3		1	90	3
		1	155	2
		1	220	1
		3	45	1
		3	75	1
		3	170	1
		4	280	3
		4	420	1
		4	500	2
		5	240	3
		5	340	1
		5	420	2
109F9207-82		1	310	2
2ASPPV06-06AC		7	145	1
		8	150	1
2ASPPSV06		4	385	2
		5	305	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
2ASPPSV06AC		7	150	1
		8	155	1
2ASPPSV06N7AC		7	195	1
		8	215	1
2MAFFPV06-06AC		7	145A	1
		8	150A	1
2MAFPSV06AC		7	150A	1
		8	155A	1
2MAFPSV06N7AC		7	195A	1
		8	215A	1
315A2101-167		6	40	1
315A2101-174		6	40B	1
315A2101-177		6	40A	1
315A2102-167		6	45	1
315A2102-174		6	45B	1
315A2102-177		6	45A	1
315A2103-21REVC		1	1A	RF
315A2103-22REVC		1	5	RF
315A2103-23REVC		1	1B	RF
315A2103-24REVC		1	5A	RF
315A2112-1		3	120	1
315A2112-10		3	265	1
315A2112-11		3	260	1
315A2112-2		3	125	1
315A2112-29		3	270	1
315A2112-3		3	130	1
315A2112-30		3	270A	1
315A2112-4		3	135	1
315A2112-5		3	210	1
315A2112-9		3	215	1
315A2115-1		3	10	3
315A2116-1		3	95	1
315A2116-2		3	100	1
315A2116-3		3	110	1
315A2116-4		3	115	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A2117-11		3	185	1
315A2117-12		3	190	1
315A2117-13		3	200	1
315A2117-14		3	205	1
315A2118-21		3	235	1
315A2118-22		3	240	1
315A2118-23		3	250	1
315A2118-24		3	255	1
315A2130-31REVC		1	10	RF
		2	1A	RF
315A2130-32REVC		1	15	RF
		2	5	RF
315A2130-33REVC		1	10A	RF
		2	1B	RF
315A2130-34REVC		1	15A	RF
		2	5A	RF
315A2130-43REVB		1	10B	RF
		2	1C	RF
315A2130-43REVD		1	10D	RF
		2	1E	RF
315A2130-44REVB		1	15B	RF
		2	5B	RF
315A2130-44REVD		1	15D	RF
		2	5D	RF
315A2130-45REVB		1	10C	RF
		2	1D	RF
315A2130-45REVD		1	10E	RF
		2	1F	RF
315A2130-46REVB		1	15C	RF
		2	5C	RF
315A2130-46REVD		1	15E	RF
		2	5E	RF
315A2134-1		1	200	5
315A2134-100		3	160	1
315A2134-101		3	175	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A2134-102		3	180	1
315A2134-103		3	65	1
315A2134-104		3	80	1
315A2134-125		4	395	1
315A2134-126		5	315	1
315A2134-137		1	205	1
315A2134-138		1	210	1
315A2134-139		1	240	1
315A2134-140		1	245	1
315A2134-141		3	35	1
315A2134-142		3	50	1
315A2134-15		4	70	1
315A2134-35		4	75	1
315A2134-36		5	70	1
315A2134-39		1	190	1
315A2134-40		1	195	1
315A2134-5		4	400	1
		5	320	1
315A2134-51		1	235	1
315A2134-55		4	425	1
		5	345	1
315A2134-89		1	225	1
315A2134-90		1	230	1
315A2134-99		3	155	1
315A2135-1		2	42	2
315A2137-1		6	37A	1
315A2137-2		6	37	1
315A2150-17REVE		1	20	RF
		3	1A	RF
315A2150-18REVE		1	25	RF
		3	5	RF
315A2150-19REVE		1	20A	RF
		3	1B	RF
315A2150-20REVE		1	25A	RF
		3	5A	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A2150-21REVB		1	20B	RF
		3	1C	RF
315A2150-22REVB		1	25B	RF
		3	5B	RF
315A2150-23REVB		1	20C	RF
		3	1D	RF
315A2150-24REVB		1	25C	RF
		3	5C	RF
315A2171-29REVB		1	30	RF
		4	1A	RF
315A2171-30REVB		1	35	RF
		5	1A	RF
315A2171-31REVB		1	30A	RF
		4	1B	RF
315A2171-32REVB		1	35A	RF
		5	1B	RF
315A2172-19		4	155	1
315A2172-20		5	150	1
315A2172-21		4	185	1
315A2172-22		5	180	1
315A2172-23		4	210	1
315A2172-24		5	205	1
315A2172-25		4	270	1
315A2172-27		4	285	1
315A2172-30		5	245	1
315A2172-32		5	230	1
315A2172-39		4	490	1
315A2172-40		5	410	1
315A2172-41		4	505	1
		5	425	1
315A2172-55		4	465	1
315A2172-56		5	385	1
315A2172-58		8	175	1
315A2172-71		4	445	1
315A2172-72		5	365	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A2172-73		4	485	1
315A2172-74		5	405	1
315A2172-77		4	360	1
315A2172-78		5	280	1
315A2172-81		4	110	1
315A2172-82		5	105	1
315A2172-83		1	75	1
315A2172-84		1	80	1
315A2172-85		1	95	1
315A2172-86		1	100	1
315A2172-87		1	140	1
315A2172-88		1	145	1
315A2172-89		1	160	1
315A2172-90		1	165	1
315A2173-10		5	50	1
315A2173-11		4	45	1
315A2173-12		5	45	1
315A2173-13		4	40	1
315A2173-14		5	40	1
315A2173-17		4	150	1
315A2173-18		5	145	1
315A2173-21		4	175	1
315A2173-22		5	170	1
315A2173-25		4	200	1
315A2173-26		5	195	1
315A2173-27		4	205	1
315A2173-28		5	200	1
315A2173-29		4	225	1
315A2173-30		5	220	1
315A2173-31		4	250	1
315A2173-33		4	255	1
315A2173-35		4	260	1
315A2173-37		4	310	1
315A2173-39		4	315	1
315A2173-41		4	320	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A2173-46		4	325	1
315A2173-47		4	170	1
315A2173-48		5	165	1
315A2173-49		4	180	1
315A2173-50		5	175	1
315A2173-51		4	145	1
315A2173-52		5	140	1
315A2173-7		4	55	1
315A2173-8		5	55	1
315A2173-9		4	50	1
315A2176-1		4	115	1
		5	110	1
315A2177-1		6	10	4
315A2177-2		6	15	5
315A2177-3		6	20	4
315A2178-35REVC		1	40	RF
		6	1A	RF
315A2178-36REVC		1	45	RF
		6	5	RF
315A2178-37REVC		1	40A	RF
		6	1B	RF
315A2178-38REVC		1	45A	RF
		6	5A	RF
315A2178-39REVB		1	40B	RF
		6	1C	RF
315A2178-39REVC		1	40C	RF
		6	1D	RF
315A2178-40REVB		1	45B	RF
		6	5B	RF
315A2178-40REVC		1	45C	RF
		6	5C	RF
315A2178-41REVB		1	40D	RF
		6	1E	RF
315A2178-41REVC		1	40E	RF
		6	1F	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
315A2178-42REVB		1	45D	RF
		6	5D	RF
315A2178-42REVC		1	45E	RF
		6	5E	RF
315A2401-11REVF		1	50	RF
		7	1A	RF
315A2401-11REVG		1	50A	RF
		7	1B	RF
315A2401-11REVB		1	50B	RF
		7	1C	RF
315A2401-12REVF		1	55	RF
		8	1A	RF
315A2401-12REVG		1	55A	RF
		8	1B	RF
315A2401-12REVB		1	55B	RF
		8	1C	RF
315A2401-13REVF		1	50C	RF
		7	1D	RF
315A2401-13REVG		1	50D	RF
		7	1E	RF
315A2401-13REVB		1	50E	RF
		7	1F	RF
315A2401-14REVF		1	55C	RF
		8	1D	RF
315A2401-14REVG		1	55D	RF
		8	1E	RF
315A2401-14REVB		1	55E	RF
		8	1F	RF
315A2402-10		8	310	1
		8	310C	1
315A2402-11		7	310A	1
		7	310B	1
315A2402-12		8	310A	1
		8	310B	1
315A2402-9		7	310	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	310C	1
315A2403-11		7	375	1
315A2403-12		8	380	1
315A2403-13		7	375A	1
315A2403-14		8	380A	1
315A2404-1		7	205	1
315A2404-2		8	225	1
315A2405-1		7	30	1
315A2405-10		8	135	1
315A2405-2		8	35	1
315A2405-5		7	135A	3
		8	145A	3
315A2405-9		7	130	1
315A2406-1		7	185	1
		8	205	1
315W1407-4		1	315	1
315W1407-9		1	320	1
99A9253M		2	55	1
99A9254M		2	60	1
99A9255M		2	45	1
99A9256M		2	50	1
AF3553-4-2B		4	230	1
AF3553-4-3B		4	235	1
AF3553P4-2B		4	240	5
AF3553P4-3B		4	245	1
AF3553P5-2B		1	135	1
		4	35	4
		5	35	4
		7	5	2
		8	5	2
AS7506-1		3	15	3
ASPFV06-06AC		7	270	2
ASPFPEU06-12AC		4	375A	1
		5	295A	1
ASPFPEU06-15AC		4	370A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	290A	1
ASPPFV06-12AC		4	375	1
		5	295	1
ASPPFV06-15AC		4	370	1
		5	290	1
ASPPFV06-23N7AC		7	190	1
		8	210	1
ASPPFSV06AC		4	100	9
		4	350	10
		4	380	1
		5	95	9
		5	270	10
		5	300	1
		7	275	2
ASPLCMV06		4	105	9
		4	355	10
		4	390	3
		5	100	9
		5	275	10
		5	310	3
		7	155	1
		7	200	1
		7	280	2
		8	160	1
		8	220	1
ASPPFV06-17AC		4	365	1
		5	285	1
ASPPFV06-19AC		4	95	9
		4	345	10
		5	90	9
		5	265	10
B30NW5K2		1	110	1
B30NW5K5		7	60	2
		7	105	1
		8	70	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	110	1
B30NW5K6		7	70	2
		8	80	2
B30NW5K7		1	265	3
B30NW6K13		7	260	1
		8	280	3
B30NW6K14		7	255	2
		8	275	1
B30NW6K15		7	250	3
		8	270	3
B30NW6K16		7	245	2
		8	265	2
B30NW6K17		7	240	3
		8	260	3
B30NW6K18		7	235	3
		8	255	3
B30NW6K19		7	230	2
		8	250	2
B30NW6K2		1	105	3
B30NW6K20		7	225	3
		8	245	3
B30NW6K21		7	220	3
		8	240	3
B30NW6K22		7	215	3
		8	235	3
B30NW6K23		7	210	1
		8	230	1
B30NW6K24		4	60	4
		4	80	5
		5	60	2
		5	75	6
B30NW6K5		1	250	50
B30NW6K6		1	115	1
		1	180	12
		7	285	11

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	285	13
B30NW6K7		1	255	2
BACB28AT06A025CG		8	315	4
BACB28AW07A015C		7	315	1
		8	330	1
BACB28AW07A021C		7	330	2
		8	335	2
BACB28AW07A023C		7	325	3
		8	320	3
BACB28AW07A030C		7	320	3
		8	325	3
BACB28AW07A040C		7	335	1
		8	340	1
BACB30LK2U4		4	435	1
		5	355	1
BACB30MY5K3		8	15	1
BACB30MY5K4		7	10	1
		8	10	3
BACB30MY6K4		4	405	2
		5	325	2
BACB30NM3K3		7	20	1
		7	120	2
		8	25	1
		8	125	2
BACB30NN3K19		4	330	1
BACB30NN3K20		5	250	1
BACB30NT2K5		7	65	2
		8	65	2
BACB30NT2K6		7	75	2
		8	75	2
BACB30NW5K2		1	110	1
BACB30NW5K5		7	60	2
		7	105	1
		8	70	2
		8	110	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30NW5K6		7	70	2
		8	80	2
BACB30NW5K7		1	265	3
BACB30NW6K13		7	260	1
		8	280	3
BACB30NW6K14		7	255	2
		8	275	1
BACB30NW6K15		7	250	3
		8	270	3
BACB30NW6K16		7	245	2
		8	265	2
BACB30NW6K17		7	240	3
		8	260	3
BACB30NW6K18		7	235	3
		8	255	3
BACB30NW6K19		7	230	2
		8	250	2
BACB30NW6K2		1	105	3
BACB30NW6K20		7	225	3
		8	245	3
BACB30NW6K21		7	220	3
		8	240	3
BACB30NW6K22		7	215	3
		8	235	3
BACB30NW6K23		7	210	1
		8	230	1
BACB30NW6K24		4	60	4
		4	80	5
		5	60	2
		5	75	6
BACB30NW6K5		1	250	50
BACB30NW6K6		1	115	1
		1	180	12
		7	285	11
		8	285	13

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30NW6K7		1	255	2
BACB30NX5K2		1	60	6
BACB30NX5K3		1	65	1
BACB30NY6K20		1	270	3
		3	85	6
		4	335	1
		5	255	1
BACB30NY6K21		3	25	1
BACB30NY6K22		3	20	5
		3	55	6
		3	140	6
		3	220	5
BACB30NY6K23		3	145	6
		3	225	6
BACB30NY6K4		4	475	4
		5	395	4
BACB30NY6K6		1	120	1
		1	175	2
BACB30NY6K7		1	260	1
BACB30NY6K8		4	455	1
		5	375	1
BACB30VF08K5		1	300	2
BACB30VT6K3		4	120	1
		5	115	1
		7	170	25
		8	190	25
BACB30VT6K4		7	165	3
		8	185	1
BACB30VT6K5		4	5	3
		5	5	4
		8	165	2
BACB30VT6K6		7	175	1
		8	195	1
BACB30VU6K23		7	160	38
		8	180	38

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACI12AEC0815P		7	370A	17
		8	375A	17
BACI12AEF6-20L		3	245	1
BACN10JR3CFM		1	90	3
		1	155	2
		1	220	1
		3	45	1
		3	75	1
		3	170	1
		4	280	3
		4	420	1
		4	500	2
		5	240	3
		5	340	1
		5	420	2
BACN10KB08CFM		1	310	2
BACN10KE3B2		7	345B	11
		8	350B	11
BACN10KE3B2CD		7	345	11
		7	345A	11
		8	350	11
		8	350A	11
		8	365B	2
BACN10KE3D		8	370B	2
		8	370	2
BACN10KE3DCD		7	365	2
		7	365A	2
		8	370	2
		8	370A	2
BACN10KE3E2		7	350B	25
		8	355B	25
BACN10KE3E2CD		7	350	25
		7	350A	25
		8	355	25
		8	355A	25
BACN10KE4ACD		7	360	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	360A	2
		8	365	2
		8	365A	2
BACN10KE4B1		7	360B	2
		8	365B	2
BACN10KE4D		7	355B	2
		8	360B	2
BACN10KE4DCD		7	355	2
		7	355A	2
		8	360	2
		8	360A	2
BACN10XJ08		7	50	4
		8	55	4
BACN10YR3C		2	40	16
BACN10YT08CS		1	70	7
		1	130	1
		1	280	3
		4	440	1
		5	360	1
		7	15	1
		7	85	4
		7	115	1
		8	20	4
		8	90	4
		8	120	1
BACN10YT3C		5	85	6
BACN10YT3CD		3	30	6
		3	60	6
		3	90	6
		3	150	12
BACN10YT3CS		1	125	5
		1	185	14
		1	275	56
		3	230	11
		4	65	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		4	90	5
		4	340	2
		4	410	2
		4	460	1
		4	480	4
		5	65	2
		5	260	1
		5	330	2
		5	380	1
		5	400	4
		7	55	4
		8	60	4
BACN10ZV3		4	15	3
		4	130	1
		5	15	4
		5	125	1
		7	180	67
		8	170	2
		8	200	65
BACN10ZV3D		7	265	26
BACN10ZZ08D		7	90	4
		8	95	4
BACN10ZZ3D		7	290	11
		8	290	39
BACR15BA3AD		7	340	84
		8	345	84
BACR15CE3M		1	85	6
		1	150	4
		1	215	2
		1	305	4
		3	40	2
		3	70	2
		3	165	2
		4	275	6
		4	415	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		4	495	4
		5	20	2
		5	335	2
		5	415	4
BACR15CE3M3		5	235	6
BACR15CE4M		4	160	8
		4	215	1
		4	265	3
		4	300	6
		5	155	8
		5	210	1
		5	225	6
BACR15CE5M		4	20	2
		4	135	6
		4	190	9
		4	295	3
		5	130	6
		5	185	9
BACR15FR4M2R		4	230	1
BACR15FR4M3R		4	235	1
BACR15FR4MP2R		4	240	5
BACR15FR4MP3R		4	245	1
BACR15FR5MP2R		1	135	1
		4	35	4
		5	35	4
		7	5	2
		8	5	2
BACS12GU3K10		2	20	9
BACS12GU3K12		2	25	4
BACS12GU3K16		2	30	14
BACS40R007W016		7	140	1
		8	140	1
BACS40V010C011		1	285	1
BACS40V010C020		1	290	1
BACS40V010C032		1	170	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACS40V012C024		1	295	1
BACW10P458CD		2	35	43
		6	25	13
BACW10P466CG		3	15A	3
BACW10P467AC		7	135	3
		8	145	3
BACW10P512CD		2	15	35
BCREF12319		8	315	4
BH00309-08		7	50	4
		8	55	4
BH00309-08S		7	50	4
		8	55	4
BRF100C08M		1	310	2
BRF200C3M		1	90	3
		1	155	2
		1	220	1
		3	45	1
		3	75	1
		3	170	1
		4	280	3
		4	420	1
		4	500	2
		5	240	3
		5	340	1
		5	420	2
BRFR120A3-2		7	350B	25
		8	355B	25
BRFR120C3-2D		7	350	25
		7	350A	25
		8	355	25
		8	355A	25
BRFR220A3-2		7	345B	11
		8	350B	11
BRFR220C3-2D		7	345	11
		7	345A	11

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	350	11
		8	350A	11
BRFR220C4-10		7	360	2
		7	360A	2
		8	365	2
		8	365A	2
CR3353P4-2		4	240	5
CR3553-4-2		4	230	1
CR3553-4-3		4	235	1
CR3553P4-3		4	245	1
CR3553P5-2		1	135	1
		4	35	4
		5	35	4
		7	5	2
		8	5	2
CR7621U06-06D		7	95A	3
		8	100A	3
CR7621U08-06D		7	100A	1
		8	105A	1
CSR924C6EA5		8	305	3
CSR924C6EA5R		7	305	3
CSR924C6EA6		7	300	1
		8	300	1
CSR924C6EA6R		7	295	2
		8	295	2
F2001-08		1	310	2
F5001-3BAC		1	90	3
		1	155	2
		1	220	1
		3	45	1
		3	75	1
		3	170	1
		4	280	3
		4	420	1
		4	500	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	240	3
		5	340	1
		5	420	2
F51747-3-2CD		7	345	11
		7	345A	11
		8	350	11
		8	350A	11
F51747-4-1CD		7	360	2
		7	360A	2
		8	365	2
		8	365A	2
F51750-3-2		7	345B	11
		8	350B	11
F51751-3-2CD		7	350	25
		7	350A	25
		8	355	25
		8	355A	25
F51752-3-2		7	350B	25
		8	355B	25
F51753-3CD		7	365	2
		7	365A	2
		8	370	2
		8	370A	2
F51753-4CD		7	355	2
		7	355A	2
		8	360	2
		8	360A	2
F51754-3		7	365B	2
		8	370B	2
F51754-4		7	355B	2
		8	360B	2
H52732-3C		2	40	16
HL1012AZ5-2		1	60	6
		1	60	6
		1	60	6

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL1012AZ5-3		1	60	6
		1	60	6
		1	60	6
		1	60	6
		1	60	6
		1	65	1
		1	65	1
		1	65	1
		1	65	1
		1	65	1
		1	65	1
		1	65	1
		1	65	1
		1	65	1
HL11VAZ5-2		1	110	1
		1	110	1
		1	110	1
		1	110	1
		1	110	1
		1	110	1
HL11VAZ5-5		7	60	2
		7	60	2
		7	60	2
		7	60	2
		7	60	2
		7	60	2
		7	60	2
		7	105	1
		7	105	1
		7	105	1
		7	105	1
		7	105	1
		7	105	1
		7	105	1
	8	70	2	
	8	70	2	
	8	70	2	
	8	70	2	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ5-6		8	70	2
		8	70	2
		8	110	1
		8	110	1
		8	110	1
		8	110	1
		8	110	1
		8	110	1
		7	70	2
		7	70	2
		7	70	2
		7	70	2
		7	70	2
		7	70	2
		8	80	2
		8	80	2
	HL11VAZ5-7		8	80	2
		8	80	2
		8	80	2
		8	80	2
		8	80	2
HL11VAZ6-13		1	265	3
		1	265	3
		1	265	3
		1	265	3
		1	265	3
		1	265	3
		7	260	1
		7	260	1
		7	260	1
		7	260	1
	8	280	3	
	8	280	3	
	8	280	3	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-14		8	280	3
		8	280	3
		8	280	3
		7	255	2
		7	255	2
		7	255	2
		7	255	2
		7	255	2
		7	255	2
		8	275	1
		8	275	1
		8	275	1
		8	275	1
		8	275	1
HL11VAZ6-15		7	250	3
		7	250	3
		7	250	3
		7	250	3
		7	250	3
		7	250	3
		7	250	3
		7	250	3
		8	270	3
		8	270	3
		8	270	3
		8	270	3
		8	270	3
		8	270	3
HL11VAZ6-16		7	245	2
		7	245	2
		7	245	2
		7	245	2
		7	245	2
		7	245	2
		7	245	2
		8	265	2
		8	265	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-17		8	265	2
		8	265	2
		8	265	2
		8	265	2
		7	240	3
		7	240	3
		7	240	3
		7	240	3
		7	240	3
		7	240	3
		8	260	3
		8	260	3
		8	260	3
		8	260	3
HL11VAZ6-18		8	260	3
		8	260	3
		8	260	3
		8	260	3
		7	235	3
		7	235	3
		7	235	3
		7	235	3
		7	235	3
		7	235	3
		8	255	3
		8	255	3
		8	255	3
		8	255	3
HL11VAZ6-19		8	255	3
		7	230	2
		7	230	2
		7	230	2
		7	230	2
		7	230	2
		7	230	2
		8	250	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-2		8	250	2
		8	250	2
		8	250	2
		8	250	2
		8	250	2
		1	105	3
		1	105	3
		1	105	3
		1	105	3
		1	105	3
HL11VAZ6-20		7	225	3
		7	225	3
		7	225	3
		7	225	3
		7	225	3
		7	225	3
		7	225	3
		8	245	3
		8	245	3
		8	245	3
HL11VAZ6-21		7	220	3
		7	220	3
		7	220	3
		7	220	3
		7	220	3
		7	220	3
		7	220	3
		8	240	3
		8	240	3
		8	240	3
HL11VAZ6-22		8	240	3
		8	240	3
		8	240	3
		8	240	3
		7	215	3

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-23		7	215	3
		7	215	3
		7	215	3
		7	215	3
		7	215	3
		8	235	3
		8	235	3
		8	235	3
		8	235	3
		8	235	3
		8	235	3
		7	210	1
		7	210	1
		7	210	1
		7	210	1
HL11VAZ6-24		7	210	1
		8	230	1
		8	230	1
		8	230	1
		8	230	1
		8	230	1
		8	230	1
		8	230	1
		4	60	4
		4	60	4
		4	60	4
		4	60	4
		4	60	4
		4	60	4
		4	80	5
	4	80	5	
	4	80	5	
	4	80	5	
	4	80	5	
	4	80	5	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	60	2
		5	60	2
		5	60	2
		5	60	2
		5	60	2
		5	60	2
		5	75	6
		5	75	6
		5	75	6
		5	75	6
		5	75	6
		5	75	6
		5	75	6
		1	250	50
		1	250	50
		1	250	50
		1	250	50
		1	250	50
		1	250	50
		1	115	1
		1	115	1
		1	115	1
		1	115	1
		1	115	1
		1	115	1
		1	180	12
		1	180	12
		1	180	12
		1	180	12
		1	180	12
		1	180	12
		7	285	11
		7	285	11
		7	285	11
		7	285	11
		7	285	11

HL11VAZ6-5

HL11VAZ6-6

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-7		7	285	11
		8	285	13
		8	285	13
		8	285	13
		8	285	13
		8	285	13
		8	285	13
		1	255	2
		1	255	2
		1	255	2
HL12VAZ5-2		1	255	2
		1	255	2
		1	255	2
		1	255	2
		1	255	2
HL12VAZ5-3		1	60	6
		1	60	6
		1	60	6
		1	60	6
HL13VAZ6-20		1	65	1
		1	65	1
		1	65	1
		1	65	1
		1	270	3
		1	270	3
		1	270	3
		1	270	3
		1	270	3
		1	270	3
		1	270	3
		3	85	6
		3	85	6
		3	85	6
		3	85	6
		3	85	6
		3	85	6
		4	335	1
4	335	1		

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COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL13VAZ6-21		4	335	1
		4	335	1
		4	335	1
		4	335	1
		5	255	1
		5	255	1
		5	255	1
		5	255	1
		5	255	1
		5	255	1
		3	25	1
		3	25	1
		3	25	1
		3	25	1
		HL13VAZ6-22		3	25	1
3	25			1
3	25			1
3	25			1
3	25			1
3	20			5
3	20			5
3	20			5
3	20			5
3	20			5
3	20			5
3	55			6
3	55			6
3	55			6
3	55			6
3	55	6		
3	55	6		
3	55	6		
3	140	6		
3	140	6		
3	140	6		
3	140	6		
3	140	6		
3	140	6		
3	220	5		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL13VAZ6-23		3	220	5
		3	220	5
		3	220	5
		3	220	5
		3	220	5
		3	145	6
		3	145	6
		3	145	6
		3	145	6
		3	145	6
		3	145	6
		3	225	6
		3	225	6
		3	225	6
	HL13VAZ6-4		3	225	6
		3	225	6
		3	225	6
		3	225	6
		3	225	6
		3	225	6
		4	475	4
		4	475	4
		4	475	4
		4	475	4
HL13VAZ6-6		4	475	4
		4	475	4
		5	395	4
		5	395	4
		5	395	4
		5	395	4
		5	395	4
		5	395	4
		5	395	4
		5	395	4
HL13VAZ6-6		1	120	1
		1	120	1
		1	120	1
		1	120	1
		1	120	1
		1	120	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL13VAZ6-7		1	175	2
		1	175	2
		1	175	2
		1	175	2
		1	175	2
		1	175	2
		1	260	1
		1	260	1
		1	260	1
		1	260	1
HL13VAZ6-8		1	260	1
		4	455	1
		4	455	1
		4	455	1
		4	455	1
		4	455	1
		4	455	1
		5	375	1
		5	375	1
		5	375	1
HL834AP6-2-3		7	35	4
		8	40	4
HLVAZ6-2		1	105	3
HST10AG6-3		4	120	1
		4	120	1
		4	120	1
		4	120	1
		5	115	1
		5	115	1
		5	115	1
		5	115	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST10AG6-4		7	170	25
		7	170	25
		7	170	25
		7	170	25
		8	190	25
		8	190	25
		8	190	25
		8	190	25
		7	165	3
		7	165	3
		7	165	3
		7	165	3
		8	185	1
		8	185	1
		8	185	1
	HST10AG6-5		8	185	1
		4	5	3
		4	5	3
		4	5	3
		4	5	3
		5	5	4
		5	5	4
		5	5	4
		5	5	4
		5	5	4
		8	165	2
		8	165	2
HST10AG6-6		8	165	2
		8	165	2
		7	175	1
		7	175	1
		7	175	1
		7	175	1
		8	195	1
		8	195	1
	8	195	1	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
HST11AG6-23		8	195	1		
		7	160	38		
		7	160	38		
		7	160	38		
		7	160	38		
		8	180	38		
		8	180	38		
		8	180	38		
		8	180	38		
		KFN600-08		7	50	4
7	50			4		
7	50			4		
7	50			4		
8	55			4		
8	55			4		
8	55			4		
8	55			4		
KFN600-08S				7	50	4
				7	50	4
		8	55	4		
		8	55	4		
L801-6K20		1	270	3		
		1	270	3		
		3	85	6		
		3	85	6		
		4	335	1		
		4	335	1		
		5	255	1		
		5	255	1		
		L801-6K21		3	25	1
3	25			1		
L801-6K22		3	20	5		
		3	20	5		
		3	55	6		
		3	55	6		
		3	55	6		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	140	6
		3	140	6
		3	220	5
		3	220	5
L801-6K23		3	145	6
		3	145	6
		3	225	6
		3	225	6
L801-6K4		4	475	4
		4	475	4
		5	395	4
		5	395	4
L801-6K6		1	120	1
		1	120	1
		1	175	2
		1	175	2
L801-6K7		1	260	1
		1	260	1
L801-6K8		4	455	1
		4	455	1
		5	375	1
		5	375	1
L802-5K2		1	60	6
L802-5K3		1	65	1
L803-5K2		1	110	1
L803-5K5		7	60	2
		7	105	1
		8	70	2
		8	110	1
L803-5K6		7	70	2
		8	80	2
L803-5K7		1	265	3
L803-6K13		7	260	1
		8	280	3
L803-6K14		7	255	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	275	1
L803-6K15		7	250	3
		8	270	3
L803-6K16		7	245	2
		8	265	2
L803-6K17		7	240	3
		8	260	3
L803-6K18		7	235	3
		8	255	3
L803-6K19		7	230	2
		8	250	2
L803-6K2		1	105	3
L803-6K20		7	225	3
		8	245	3
L803-6K21		7	220	3
		8	240	3
L803-6K22		7	215	3
		8	235	3
L803-6K23		7	210	1
		8	230	1
L803-6K24		4	60	4
		4	80	5
		5	60	2
		5	75	6
L803-6K5		1	250	50
L803-6K6		1	115	1
		1	180	12
		7	285	11
		8	285	13
L803-6K7		1	255	2
MODREF287514		1	50	RF
		7	1A	RF
MODREF287515		1	55	RF
		8	1A	RF
MODREF287516		1	50C	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	1D	RF
MODREF287517		1	55C	RF
		8	1D	RF
MODREF287751		1	10	RF
		2	1A	RF
MODREF287752		1	15	RF
		2	5	RF
MODREF287753		1	10A	RF
		2	1B	RF
MODREF287754		1	15A	RF
		2	5A	RF
MODREF288632		1	50A	RF
		7	1B	RF
MODREF288633		1	55A	RF
		8	1B	RF
MODREF288634		1	50D	RF
		7	1E	RF
MODREF288635		1	55D	RF
		8	1E	RF
MODREF292696		1	50B	RF
		7	1C	RF
MODREF292697		1	55B	RF
		8	1C	RF
MODREF292698		1	50E	RF
		7	1F	RF
MODREF292699		1	55E	RF
		8	1F	RF
MODREF307408		1	1A	RF
MODREF307409		1	5	RF
MODREF307410		1	1B	RF
MODREF307411		1	5A	RF
MODREF307412		1	30	RF
		4	1A	RF
MODREF307413		1	35	RF
		5	1A	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MODREF307414		1	30A	RF
		4	1B	RF
MODREF307415		1	35A	RF
		5	1B	RF
MODREF321343		1	20	RF
		3	1A	RF
MODREF321344		1	25	RF
		3	5	RF
MODREF321345		1	20A	RF
		3	1B	RF
MODREF321346		1	25A	RF
		3	5A	RF
MODREF325931		1	40	RF
		6	1A	RF
MODREF325932		1	45	RF
		6	5	RF
MODREF325933		1	40A	RF
		6	1B	RF
MODREF325934		1	45A	RF
		6	5A	RF
MODREF333100		1	10B	RF
		2	1C	RF
MODREF333101		1	15B	RF
		2	5B	RF
MODREF333102		1	10C	RF
		2	1D	RF
MODREF333103		1	15C	RF
		2	5C	RF
MODREF333104		1	20B	RF
		3	1C	RF
MODREF333105		1	25B	RF
		3	5B	RF
MODREF333106		1	20C	RF
		3	1D	RF
MODREF333107		1	25C	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	5C	RF
MODREF333108		1	40B	RF
		6	1C	RF
MODREF333109		1	45B	RF
		6	5B	RF
MODREF333110		1	40D	RF
		6	1E	RF
MODREF333111		1	45D	RF
		6	5D	RF
MODREF337291		1	40C	RF
		6	1D	RF
MODREF337292		1	45C	RF
		6	5C	RF
MODREF337293		1	40E	RF
		6	1F	RF
MODREF337294		1	45E	RF
		6	5E	RF
MODREF352223		1	10D	RF
		2	1E	RF
MODREF352224		1	15D	RF
		2	5D	RF
MODREF352225		1	10E	RF
		2	1F	RF
MODREF352226		1	15E	RF
		2	5E	RF
MAFFV06-06AC		7	270A	2
MAFFPV06-23N7AC		7	190A	1
		8	210A	1
MAFFSV06AC		7	275A	2
MAFLCMV06		7	155A	1
		7	200A	1
		7	280A	2
		8	160A	1
		8	220A	1
MS20615-4M		4	220	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
MS20615-5M		5	215	1		
		4	30	11		
		4	290	10		
		4	430	1		
		4	450	2		
		4	470	6		
		5	30	11		
		5	350	1		
		5	370	2		
		5	390	6		
		MS21209C0815P		7	370	17
8	375			17		
MS21209F6-20P		3	105	1		
		3	195	1		
MS35338-138		6	30	13		
NAS1149C0316R		4	10	3		
		4	85	5		
		4	125	1		
		5	10	4		
		5	80	6		
		5	120	1		
NAS1149CN416R		4	165	3		
		5	160	3		
NAS1149CN832R		4	25	1		
		4	140	1		
		4	195	2		
		4	305	1		
		5	25	1		
		5	135	1		
		5	190	2		
		NAS1149E0316R		7	40	4
				8	45	4
NAS1149E0363R		7	25	1		
		7	45	4		
		7	125	2		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
NAS1149EN832R		8	30	1		
		8	50	4		
		8	130	2		
		7	80	4		
		7	110	1		
		8	85	4		
		8	115	1		
		8	115	1		
NS103185SE82		1	310	2		
NS103191-02-2		7	345B	11		
		8	350B	11		
NS103193-02		7	365B	2		
		8	370B	2		
NS103193-048		7	355B	2		
		8	360B	2		
NS103194-02-2		7	350B	25		
		8	355B	25		
NS103203SE02		1	90	3		
		1	155	2		
		1	220	1		
		3	45	1		
		3	75	1		
		3	170	1		
		4	280	3		
		4	420	1		
		4	500	2		
		5	240	3		
		5	340	1		
		5	420	2		
		NS202493-02-2		7	345	11
				7	345A	11
8	350			11		
NS202493-048-1		8	350A	11		
		7	360	2		
		7	360A	2		
		8	365	2		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
NS202494-02-2		8	365A	2
		7	350	25
		7	350A	25
		8	355	25
		8	355A	25
NS202495-02		7	365	2
		7	365A	2
		8	370	2
		8	370A	2
		7	355	2
NS202495-048		7	355A	2
		8	360	2
		8	360A	2
		2	40	16
		6	35	13
PLH53C		2	40	16
RH30C3NL		6	35	13
RMF9213-2-3		7	345B	11
		8	350B	11
RMF9216-2-3		7	350B	25
		8	355B	25
S315A213-53		2	55	1
S315A213-54		2	60	1
S315A213-55		2	45	1
S315A213-56		2	50	1
T8092C1032		1	90	3
		1	155	2
		1	220	1
		3	45	1
		3	75	1
		3	170	1
		4	280	3
		4	420	1
		4	500	2
		5	240	3
		5	340	1
		5	420	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
T8113C832C		1	310	2
UBPEU06-06D		7	95	3
		8	100	3
UBPEU08-06D		7	100	1
		8	105	1
VN151D1-82		1	310	2
VN152D1-02		1	90	3
		1	155	2
		1	220	1
		3	45	1
		3	75	1
		3	170	1
		4	280	3
		4	420	1
		4	500	2
		5	240	3
		5	340	1
		5	420	2

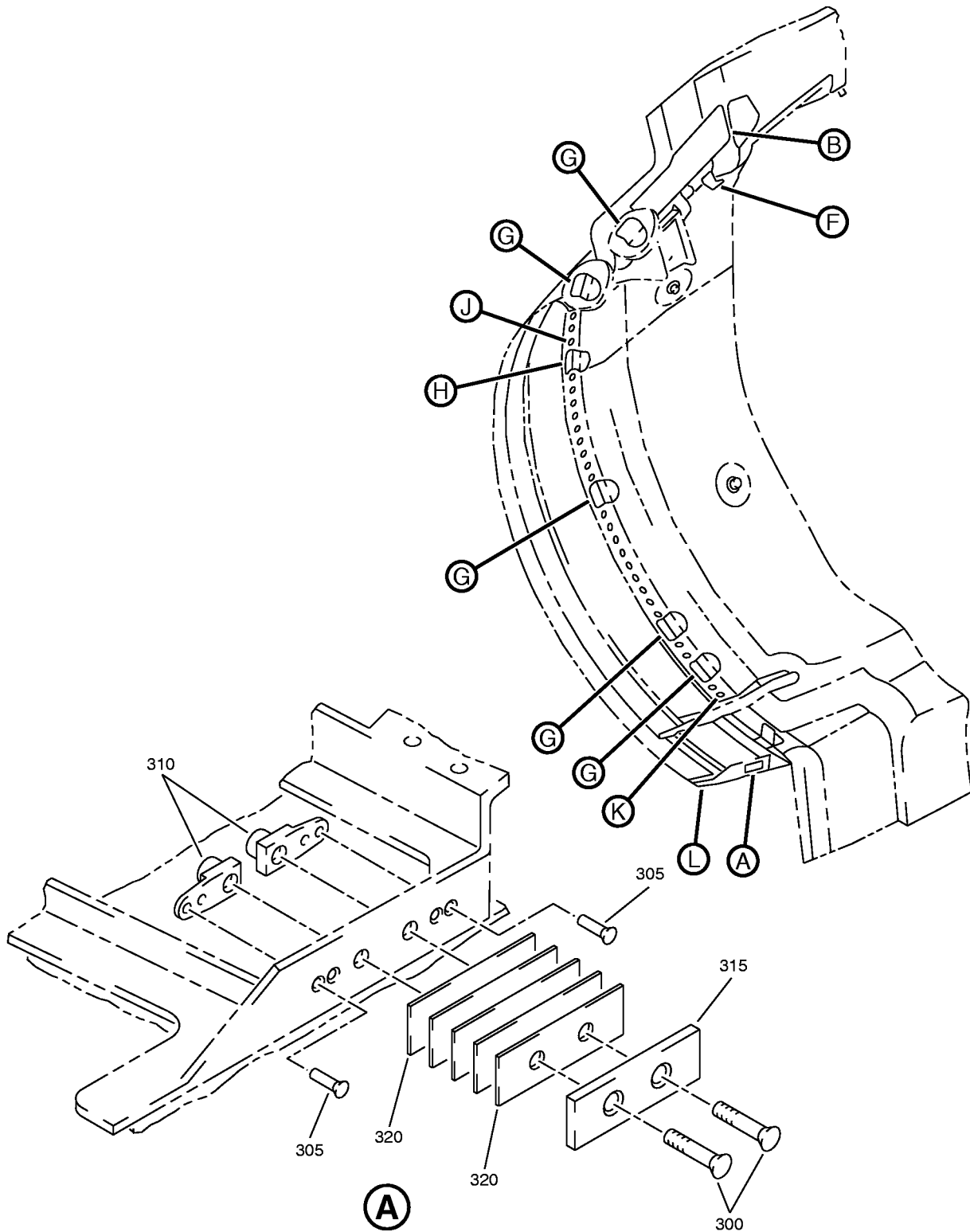
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Fan Duct Cowl and Thrust Reverser - Aft Cowl Panel Installation
IPL Figure 1 (Sheet 1 of 6)

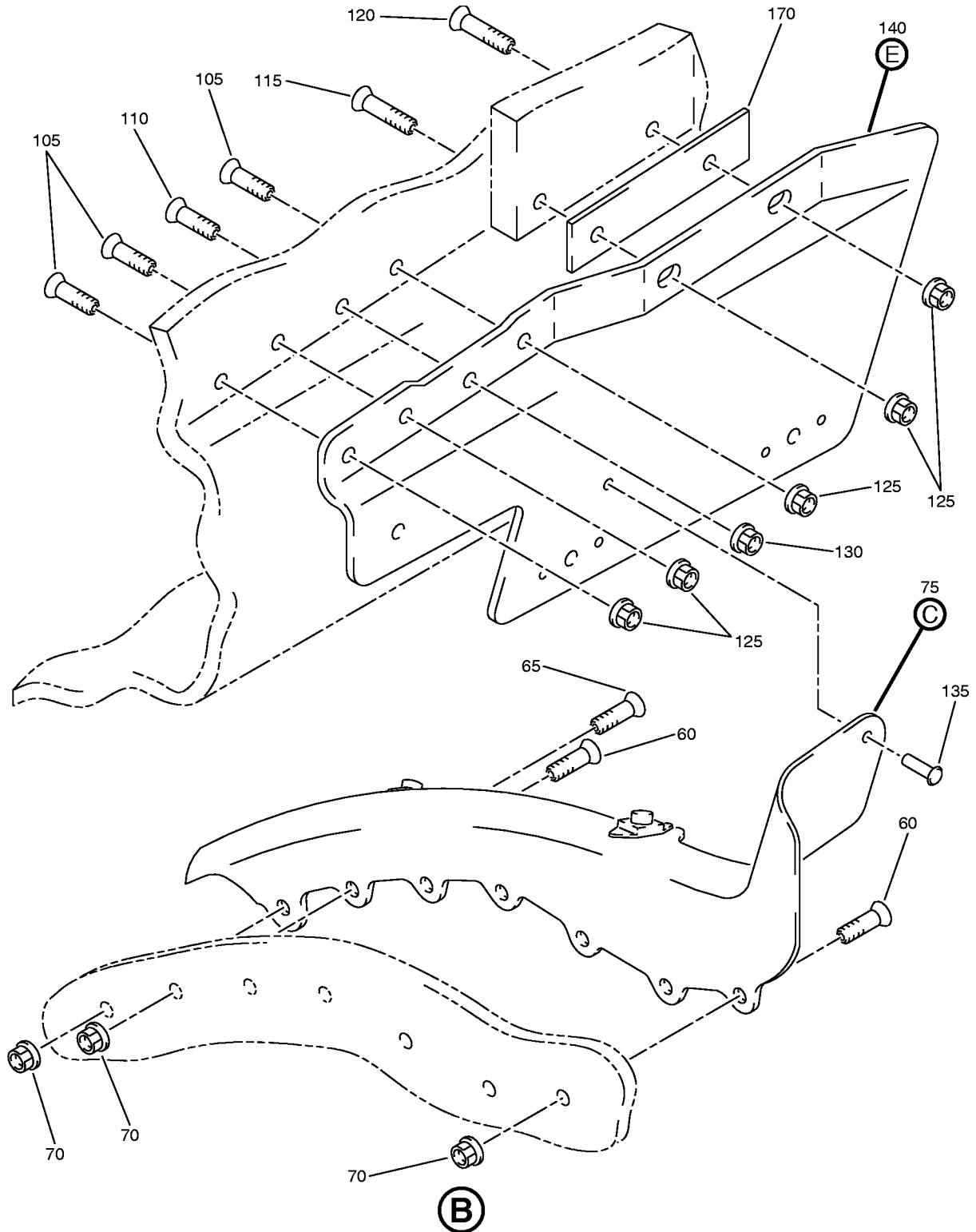
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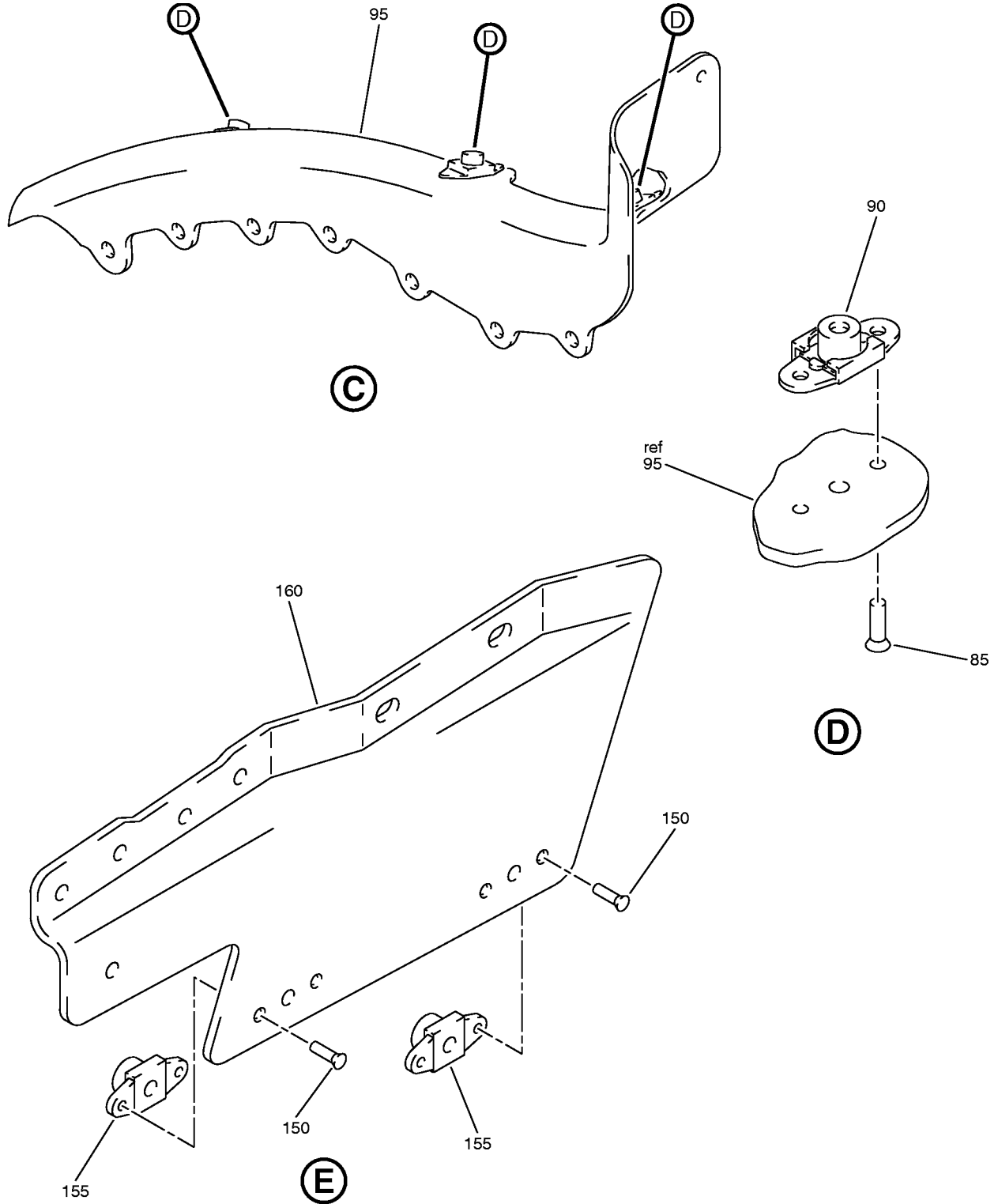
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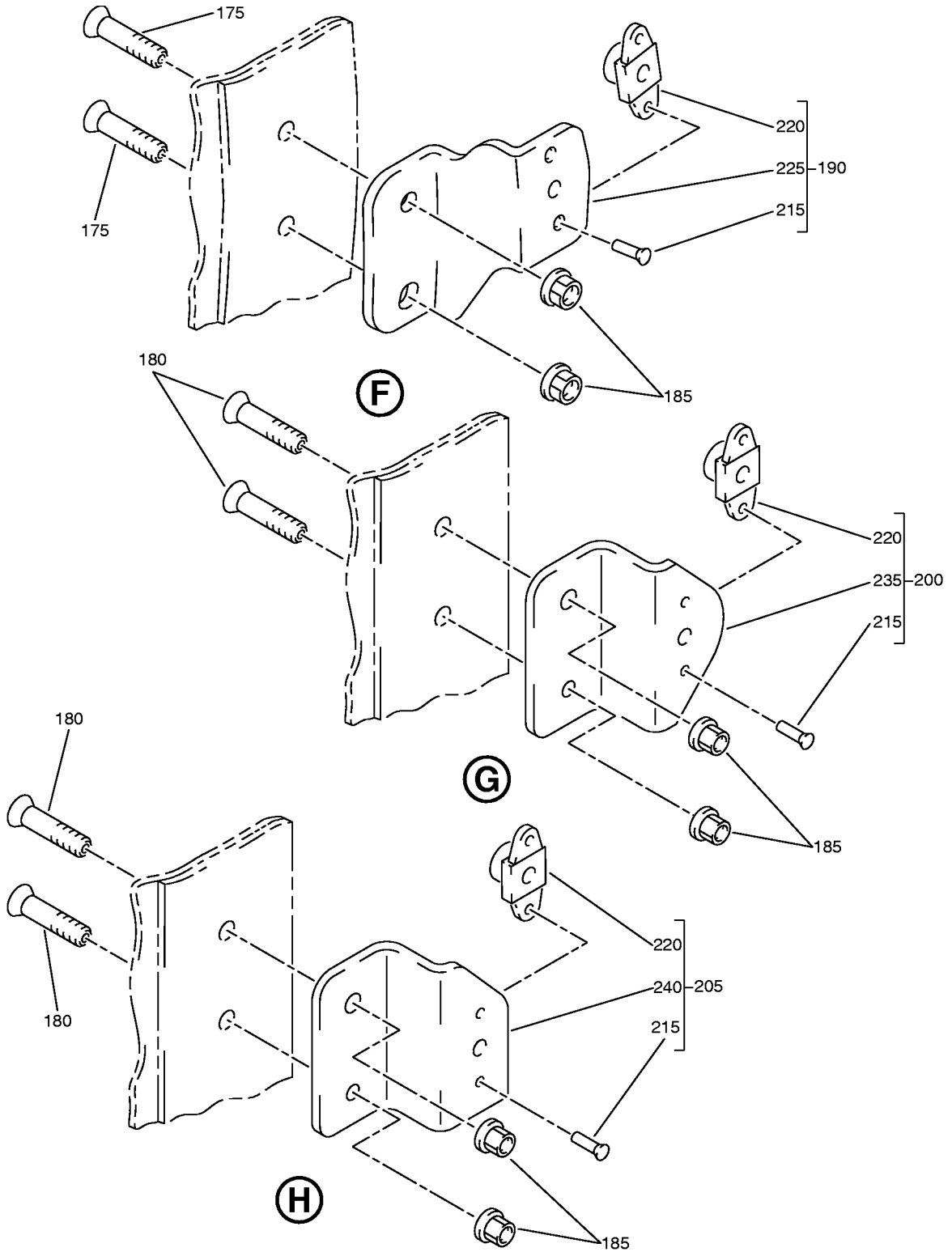
Fan Duct Cowl and Thrust Reverser - Aft Cowl Panel Installation
IPL Figure 1 (Sheet 2 of 6)

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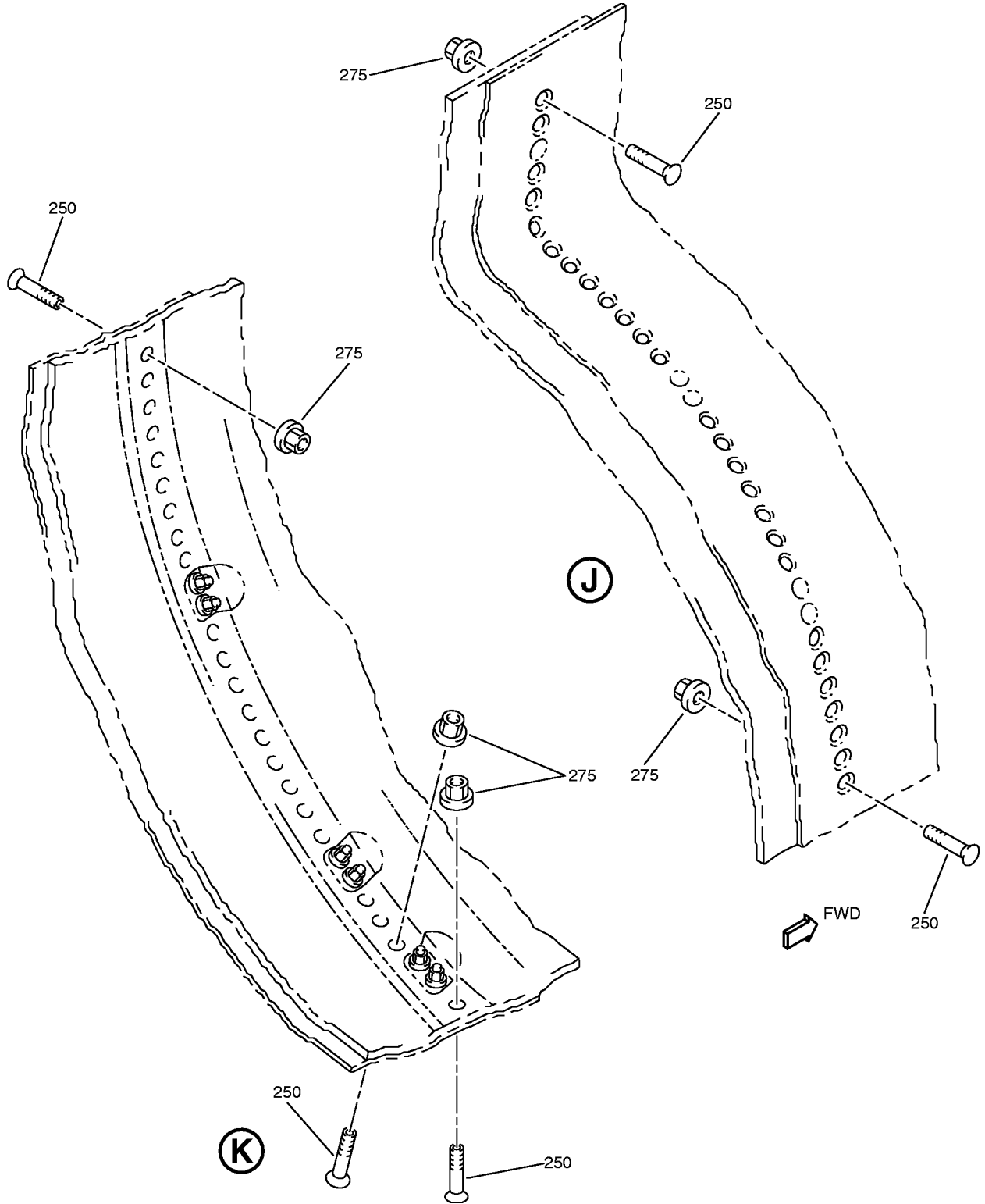
Fan Duct Cowl and Thrust Reverser - Aft Cowl Panel Installation
IPL Figure 1 (Sheet 3 of 6)

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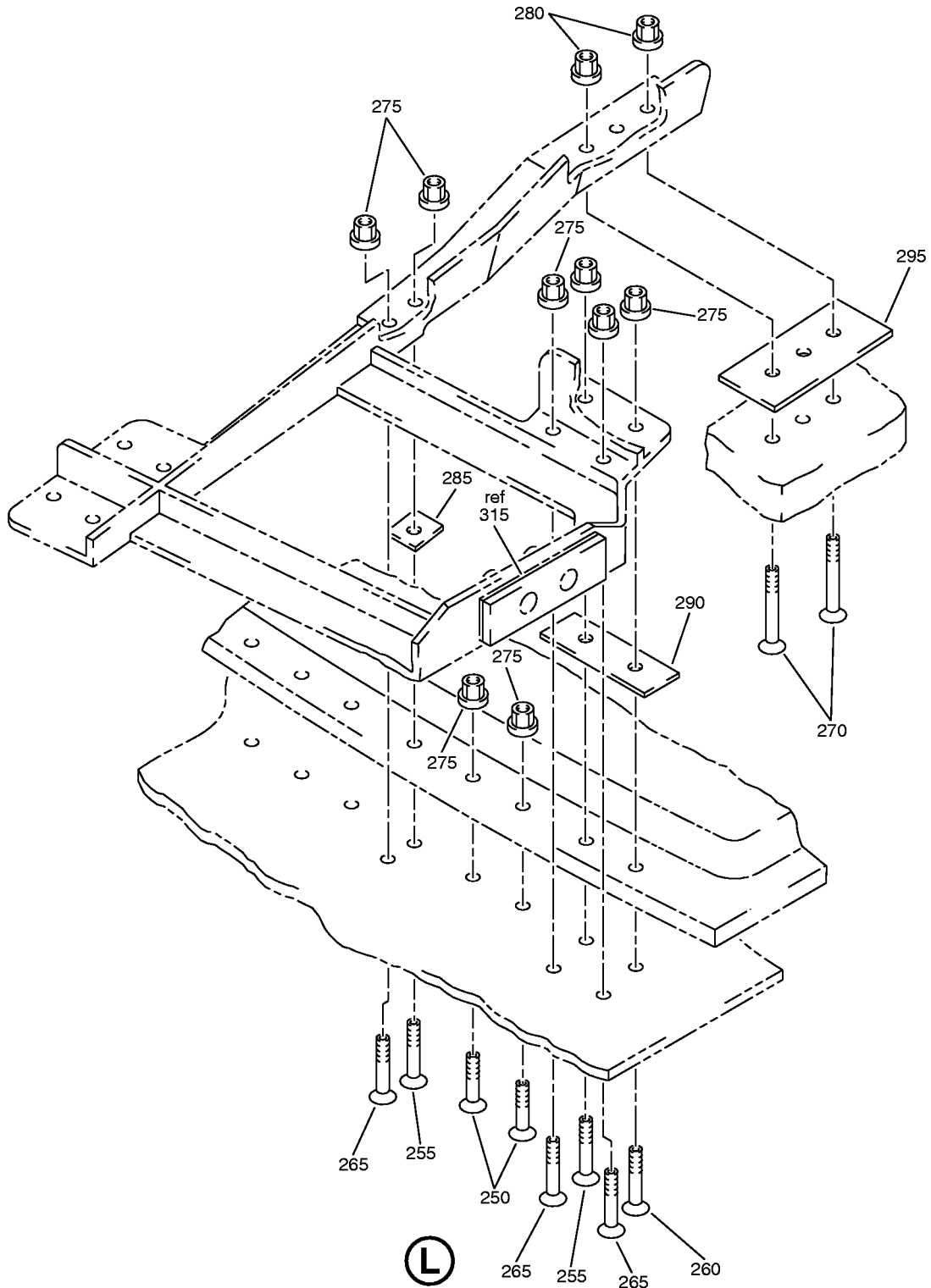
Fan Duct Cowl and Thrust Reverser - Aft Cowl Panel Installation
IPL Figure 1 (Sheet 4 of 6)

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Fan Duct Cowl and Thrust Reverser - Aft Cowl Panel Installation
IPL Figure 1 (Sheet 5 of 6)

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Fan Duct Cowl and Thrust Reverser - Aft Cowl Panel Installation
IPL Figure 1 (Sheet 6 of 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		
1-			FAN DUCT COWL AND THRUST REVERSER COMPONENTS								
-1A	MODREF307408		PANEL INSTL-AFT COWL (315A2103-21REVC)							A	RF
-1B	MODREF307410		PANEL INSTL-AFT COWL (315A2103-23REVC)							B	RF
-5	MODREF307409		PANEL INSTL-AFT COWL (315A2103-22REVC)							C	RF
-5A	MODREF307411		PANEL INSTL-AFT COWL (315A2103-24REVC)							D	RF
-10	MODREF287751		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-31REVC) (FOR DETAILS SEE FIG. 2)							E	RF
-10A	MODREF287753		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-33REVC) (FOR DETAILS SEE FIG. 2)							F	RF
-10B	MODREF333100		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-43REVB) (FOR DETAILS SEE FIG. 2)							G	RF
-10C	MODREF333102		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-45REVB) (FOR DETAILS SEE FIG. 2)							J	RF
-10D	MODREF352223		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-43REVD) (FOR DETAILS SEE FIG. 2)							AS	RF
-10E	MODREF352225		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-45REVD) (FOR DETAILS SEE FIG. 2)							AT	RF
-15	MODREF287752		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-32REVC) (FOR DETAILS SEE FIG. 2)							L	RF

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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-											
-15A	MODREF287754		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-34REVC) (FOR DETAILS SEE FIG. 2)							M	RF
-15B	MODREF333101		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-44REVB) (FOR DETAILS SEE FIG. 2)							H	RF
-15C	MODREF333103		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-46REVB) (FOR DETAILS SEE FIG. 2)							K	RF
-15D	MODREF352224		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-44REVD) (FOR DETAILS SEE FIG. 2)							AU	RF
-15E	MODREF352226		BLANKET INSTL-THRM INSULATION, INNER WALL (315A2130-46REVD) (FOR DETAILS SEE FIG. 2)							AV	RF
-20	MODREF321343		PAD INSTL-UPR CPRSN (315A2150-17REVE) (FOR DETAILS SEE FIG. 3)							S	RF
-20A	MODREF321345		PAD INSTL-UPR CPRSN (315A2150-19REVE) (FOR DETAILS SEE FIG. 3)							T	RF
-20B	MODREF333104		PAD INSTL-UPR CPRSN (315A2150-21REVB) (FOR DETAILS SEE FIG. 3)							AW	RF
-20C	MODREF333106		PAD INSTL-UPR CPRSN (315A2150-23REVB) (FOR DETAILS SEE FIG. 3)							AX	RF
-25	MODREF321344		PAD INSTL-UPR CPRSN (315A2150-18REVE) (FOR DETAILS SEE FIG. 3)							U	RF
-25A	MODREF321346		PAD INSTL-UPR CPRSN (315A2150-20REVE) (FOR DETAILS SEE FIG. 3)							V	RF
-25B	MODREF333105		PAD INSTL-UPR CPRSN (315A2150-22REVB) (FOR DETAILS SEE FIG. 3)							AY	RF

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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-											
-25C	M0DREF333107									AZ	RF
-30	M0DREF307412									W	RF
-30A	M0DREF307414									X	RF
-35	M0DREF307413									Y	RF
-35A	M0DREF307415									Z	RF
-40	M0DREF325931									AA	RF
-40A	M0DREF325933									AB	RF
-40B	M0DREF333108									BA	RF
-40C	M0DREF337291									BB	RF
-40D	M0DREF333110									BC	RF
-40E	M0DREF337293									BD	RF
-45	M0DREF325932									AC	RF
-45A	M0DREF325934									AD	RF
-45B	M0DREF333109									BE	RF

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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-											
-45C	MODREF337292									BF	RF
-45D	MODREF333111									BG	RF
-45E	MODREF337294									BH	RF
-50	MODREF287514									AE	RF
-50A	MODREF288632									AF	RF
-50B	MODREF292696									AG	RF
-50C	MODREF287516									AH	RF
-50D	MODREF288634									AJ	RF
-50E	MODREF292698									AK	RF
-55	MODREF287515									AL	RF
-55A	MODREF288633									AM	RF
-55B	MODREF292697									AN	RF
-55C	MODREF287517									AP	RF

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
-55D	MODREF288635		BEAM INSTL-LATCH (315A2401-14REVG) (FOR DETAILS SEE FIG. 8)	AQ	RF
-55E	MODREF292699		BEAM INSTL-LATCH (315A2401-14REVH) (FOR DETAILS SEE FIG. 8)	AR	RF
60	HL1012AZ5-2		. BOLT (V97928) (SPEC BACB30NX5K2) (OPT HL12VAZ5-2 (V73197)) (OPT HL12VAZ5-2 (V92215)) (OPT HL12VAZ5-2 (V97928)) (OPT L802-5K2 (V06725)) (OPT HL12VAZ5-2 (V56878)) (OPT HL1012AZ5-2 (V0PTK6)) (OPT HL1012AZ5-2 (V06725)) (OPT HL1012AZ5-2 (V06950)) (OPT HL1012AZ5-2 (V17446)) (OPT HL1012AZ5-2 (V56878)) (OPT HL1012AZ5-2 (V60516)) (OPT HL1012AZ5-2 (V73197))	A-D	6
65	HL1012AZ5-3		. BOLT (V97928) (SPEC BACB30NX5K3) (OPT HL12VAZ5-3 (V73197)) (OPT HL12VAZ5-3 (V92215)) (OPT HL12VAZ5-3 (V97928)) (OPT L802-5K3 (V06725)) (OPT HL12VAZ5-3 (V56878)) (OPT HL1012AZ5-3 (V0PTK6)) (OPT HL1012AZ5-3 (V06725)) (OPT HL1012AZ5-3 (V06950)) (OPT HL1012AZ5-3 (V17446)) (OPT HL1012AZ5-3 (V56878)) (OPT HL1012AZ5-3 (V60516)) (OPT HL1012AZ5-3 (V73197))	A-D	1
70	BACN10YT08CS		. NUT	A-D	7
75	315A2172-83		. BRACKET ASSY	A, B	1
-80	315A2172-84		. BRACKET ASSY	C, D	1
85	BACR15CE3M		. . RIVET (SIZE DETERMINED ON INST)	A-D	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		
1- 90	BRF200C3M		.	.	.	.	.	.	.	A-D	3
95	315A2172-85		.	.	.	.	.	.	.	A, B	1
-100	315A2172-86		C, D	1
105	HL11VAZ6-2		A-D	3
110	HL11VAZ5-2		A-D	1
115	HL11VAZ6-6		A-D	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
120	HL13VAZ6-6		. BOLT (V56878) (SPEC BACB30NY6K6) (OPT HL13VAZ6-6 (V73197)) (OPT HL13VAZ6-6 (V92215)) (OPT HL13VAZ6-6 (V97928)) (OPT L801-6K6 (V06725)) (OPT HL13VAZ6-6 (V17446)) (OPT L801-6K6 (V0PTK6)) (OPT HL13VAZ6-6 (V60516))	A-D	1
125	BACN10YT3CS		. NUT	A-D	5
130	BACN10YT08CS		. NUT	A-D	1
135	CR3553P5-2		. RIVET (V11815) (SPEC BACR15FR5MP2R) (OPT AF3553P5-2B (V53551))	A-D	1
140	315A2172-87		. BRACKET ASSY	A, B	1
-145	315A2172-88		. BRACKET ASSY	C, D	1
150	BACR15CE3M		. . RIVET (SIZE DETERMINED ON INST)	A-D	4
155	BRF200C3M		. . NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))	A-D	2
160	315A2172-89		. . BRACKET	A, B	1
-165	315A2172-90		. . BRACKET	C, D	1
170	BACS40V010C032		. SHIM	A-D	1
175	HL13VAZ6-6		. BOLT (V56878) (SPEC BACB30NY6K6) (OPT HL13VAZ6-6 (V73197)) (OPT HL13VAZ6-6 (V92215)) (OPT HL13VAZ6-6 (V97928)) (OPT L801-6K6 (V06725)) (OPT HL13VAZ6-6 (V17446)) (OPT L801-6K6 (V0PTK6)) (OPT HL13VAZ6-6 (V60516))	A-D	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- 180	HL11VAZ6-6		.	B	O	L	T				A-D	12
					(V60516)	(SPEC BACB30NW6K6)	(OPT B30NW6K6 (V97928))	(OPT HL11VAZ6-6 (V73197))	(OPT HL11VAZ6-6 (V92215))	(OPT HL11VAZ6-6 (V97928))		
					(OPT L803-6K6 (V06725))	(OPT HL11VAZ6-6 (V0PTK6))	(OPT HL11VAZ6-6 (V56878))					
185	BACN10YT3CS		.	N	U	T					A-D	14
190	315A2134-39		.	B	R	A	C	A	S	S	A, B	1
-195	315A2134-40		.	B	R	A	C	A	S	S	C, D	1
200	315A2134-1		.	B	R	A	C	A	S	S	A-D	5
205	315A2134-137		.	B	R	A	C	A	S	S	A, B	1
-210	315A2134-138		.	B	R	A	C	A	S	S	C, D	1
215	BACR15CE3M		..	R	I	V	E	T			A-D	2
					(SIZE DETERMINED ON INST)							
220	BRF200C3M		..	N	U	T	P	L	A	T	A-D	1
					(V52828)	(SPEC BACN10JR3CFM)	(OPT F5001-3BAC (V15653))	(OPT NS103203SE02 (V80539))	(OPT VN152D1-02 (V92215))	(OPT 109F9201-3 (V72962))		
					(OPT T8092C1032 (V11815))							
225	315A2134-89		..	B	R	A	C	A	S	S	A, B	1
					(USED ON ITEM 190)							
-230	315A2134-90		..	B	R	A	C	A	S	S	C, D	1
					(USED ON ITEM 195)							
-235	315A2134-51		..	B	R	A	C	A	S	S	A-D	1
					(USED ON ITEM 200)							
240	315A2134-139		..	B	R	A	C	A	S	S	A, B	1
					(USED ON ITEM 205)							
-245	315A2134-140		..	B	R	A	C	A	S	S	C, D	1
					(USED ON ITEM 210)							

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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- 250	HL11VAZ6-5		.	BOLT						A-D	50
				(V60516)							
				(SPEC BACB30NW6K5)							
				(OPT B30NW6K5 (V97928))							
				(OPT HL11VAZ6-5 (V73197))							
				(OPT HL11VAZ6-5 (V92215))							
				(OPT HL11VAZ6-5 (V97928))							
				(OPT L803-6K5 (V06725))							
				(OPT HL11VAZ6-5 (V0PTK6))							
				(OPT HL11VAZ6-5 (V56878))							
255	HL11VAZ6-7		.	BOLT						A-D	2
				(V60516)							
				(SPEC BACB30NW6K7)							
				(OPT B30NW6K7 (V97928))							
				(OPT HL11VAZ6-7 (V73197))							
				(OPT HL11VAZ6-7 (V92215))							
				(OPT HL11VAZ6-7 (V97928))							
				(OPT L803-6K7 (V06725))							
				(OPT HL11VAZ6-7 (V0PTK6))							
				(OPT HL11VAZ6-7 (V56878))							
260	HL13VAZ6-7		.	BOLT						A-D	1
				(V56878)							
				(SPEC BACB30NY6K7)							
				(OPT HL13VAZ6-7 (V73197))							
				(OPT HL13VAZ6-7 (V92215))							
				(OPT HL13VAZ6-7 (V97928))							
				(OPT L801-6K7 (V06725))							
				(OPT HL13VAZ6-7 (V60516))							
				(OPT HL13VAZ6-7 (V17446))							
				(OPT L801-6K7 (V0PTK6))							
265	HL11VAZ5-7		.	BOLT						A-D	3
				(V60516)							
				(SPEC BACB30NW5K7)							
				(OPT B30NW5K7 (V97928))							
				(OPT HL11VAZ5-7 (V73197))							
				(OPT HL11VAZ5-7 (V92215))							
				(OPT HL11VAZ5-7 (V97928))							
				(OPT L803-5K7 (V06725))							
				(OPT HL11VAZ5-7 (V0PTK6))							
				(OPT HL11VAZ5-7 (V56878))							

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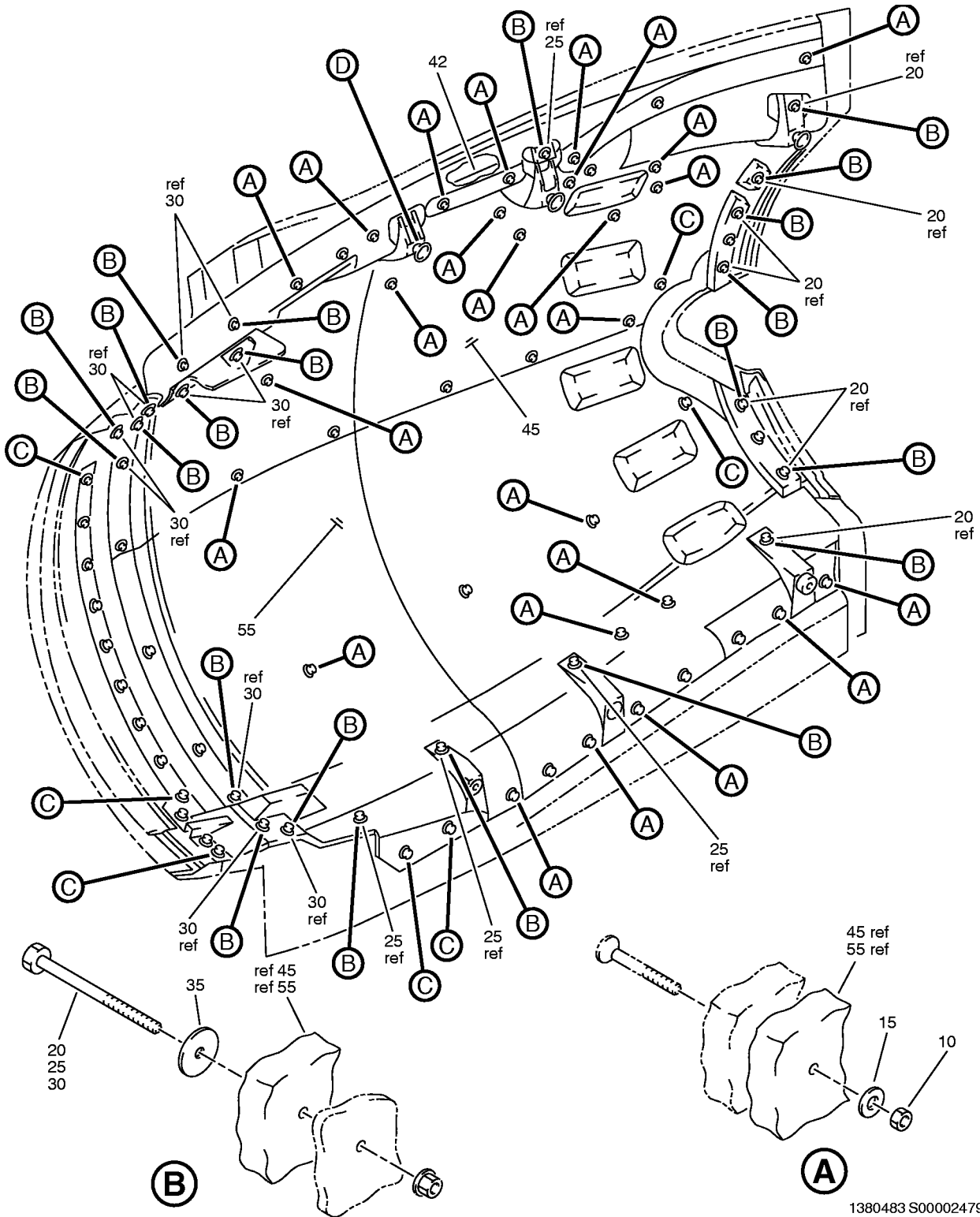


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1- 270	HL13VAZ6-20		. BOLT (V56878) (SPEC BACB30NY6K20) (OPT HL13VAZ6-20 (V73197)) (OPT HL13VAZ6-20 (V92215)) (OPT HL13VAZ6-20 (V97928)) (OPT L801-6K20 (V06725)) (OPT HL13VAZ6-20 (V60516)) (OPT L801-6K20 (V0PTK6)) (OPT HL13VAZ6-20 (V17446))	A-D	3
275	BACN10YT3CS		. NUT	A-D	56
280	BACN10YT08CS		. NUT	A-D	3
285	BACS40V010C011		. SHIM	A-D	1
290	BACS40V010C020		. SHIM	A-D	1
295	BACS40V012C024		. SHIM	A-D	1
300	BACB30VF08K5		. BOLT	A-D	2
305	BACR15CE3M		. RIVET (SIZE DETERMINED ON INST)	A-D	4
310	109F9207-82		. NUTPLATE (V72962) (SPEC BACN10KB08CFM) (OPT NS103185SE82 (V80539)) (OPT T8113C832C (V11815)) (OPT VN151D1-82 (V92215)) (OPT F2001-08 (V15653)) (OPT BRF100C08M (V52828))	A-D	2
315	315W1407-4		. PLATE-WEAR	A-D	1
-320	315W1407-9		. SPACER-WEAR	A-D	1

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Fan Duct Cowl and Thrust Reverser - Blanket Installation
IPL Figure 2 (Sheet 1 of 2)

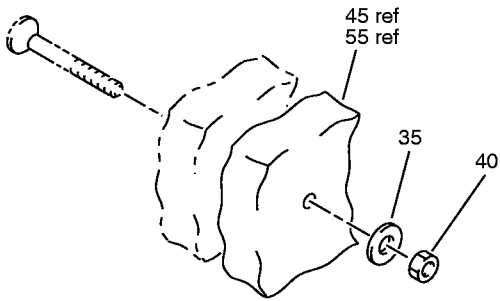
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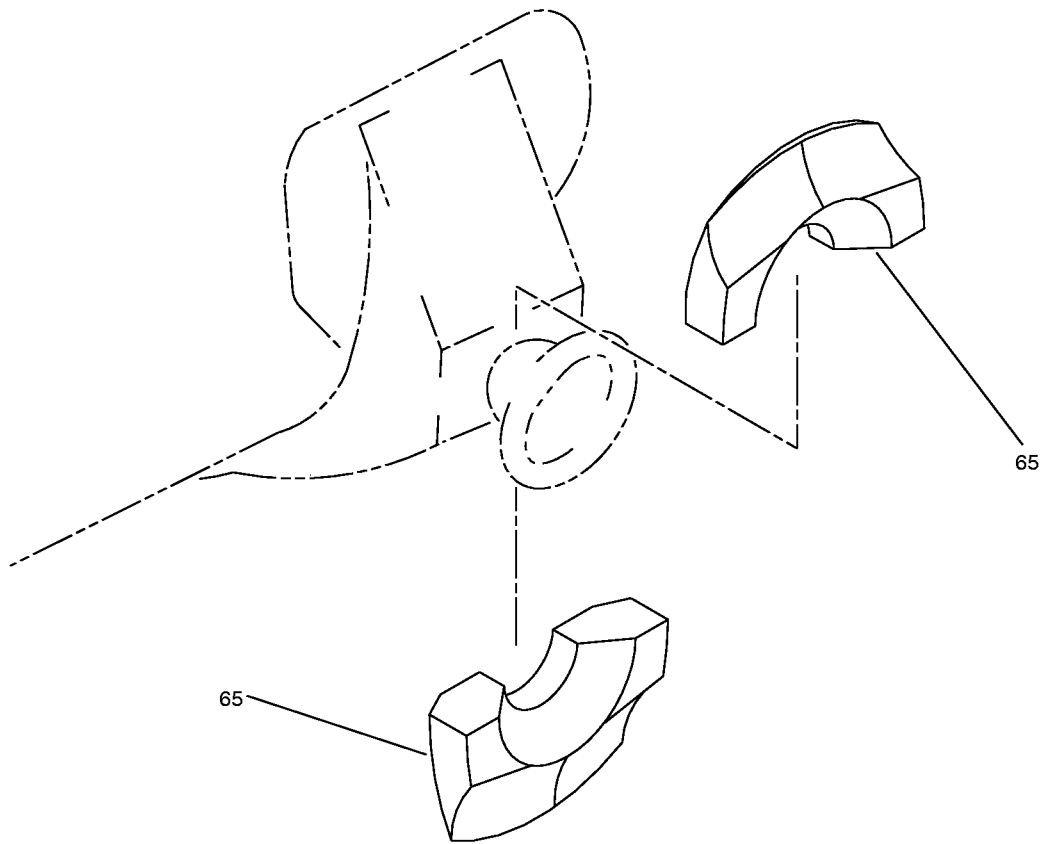
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Fan Duct Cowl and Thrust Reverser - Blanket Installation
IPL Figure 2 (Sheet 2 of 2)



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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-1A	M0DREF287751									E	RF
-1B	M0DREF287753									F	RF
-1C	M0DREF333100									G	RF
-1D	M0DREF333102									J	RF
-1E	M0DREF352223									AS	RF
-1F	M0DREF352225									AT	RF
-5	M0DREF287752									L	RF
-5A	M0DREF287754									M	RF
-5B	M0DREF333101									H	RF
-5C	M0DREF333103									K	RF
-5D	M0DREF352224									AU	RF
-5E	M0DREF352226									AV	RF
10	0090-13365									E-M	35

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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	0090-13365		.	NUT						AS-AV	35
				(V83324)							
				(OPT ITEM 10B)							
-10B	102506		.	NUT						AS-AV	35
				(V92595)							
				(OPT ITEM 10A)							
15	BACW10P512CD		.	WASHER						E-M, AS- AV	35
20	BACS12GU3K10		.	SCREW						E-M, AS- AV	9
25	BACS12GU3K12		.	SCREW						E-M, AS- AV	4
30	BACS12GU3K16		.	SCREW						E-M, AS- AV	14
35	BACW10P458CD		.	WASHER						E-M, AS- AV	43
40	PLH53C		.	NUT						E-M, AS- AV	16
				(V62554)							
				(SPEC BACN10YR3C)							
				(OPT H52732-3C (V15653))							
42	315A2135-1		.	INSULATION ASSY-FLANGE						AS-AV	2
				(REWORKED BY SB 737-78-1079)							
45	99A9255M		.	BLANKET						E-G, J, AS, AT	1
				(VU2183)							
				(SPEC S315A213-55)							
-45A	S315A213-61			DELETED							
-50	99A9256M		.	BLANKET						H, K-M, AU, AV	1
				(VU2183)							
				(SPEC S315A213-56)							
-50A	S315A213-62			DELETED							
55	99A9253M		.	BLANKET						E-G, J, AS, AT	1
				(VU2183)							
				(SPEC S315A213-53)							
-60	99A9254M		.	BLANKET						H, K-M, AU, AV	1
				(VU2183)							
				(SPEC S315A213-54)							
65	S315A213-63			DELETED							

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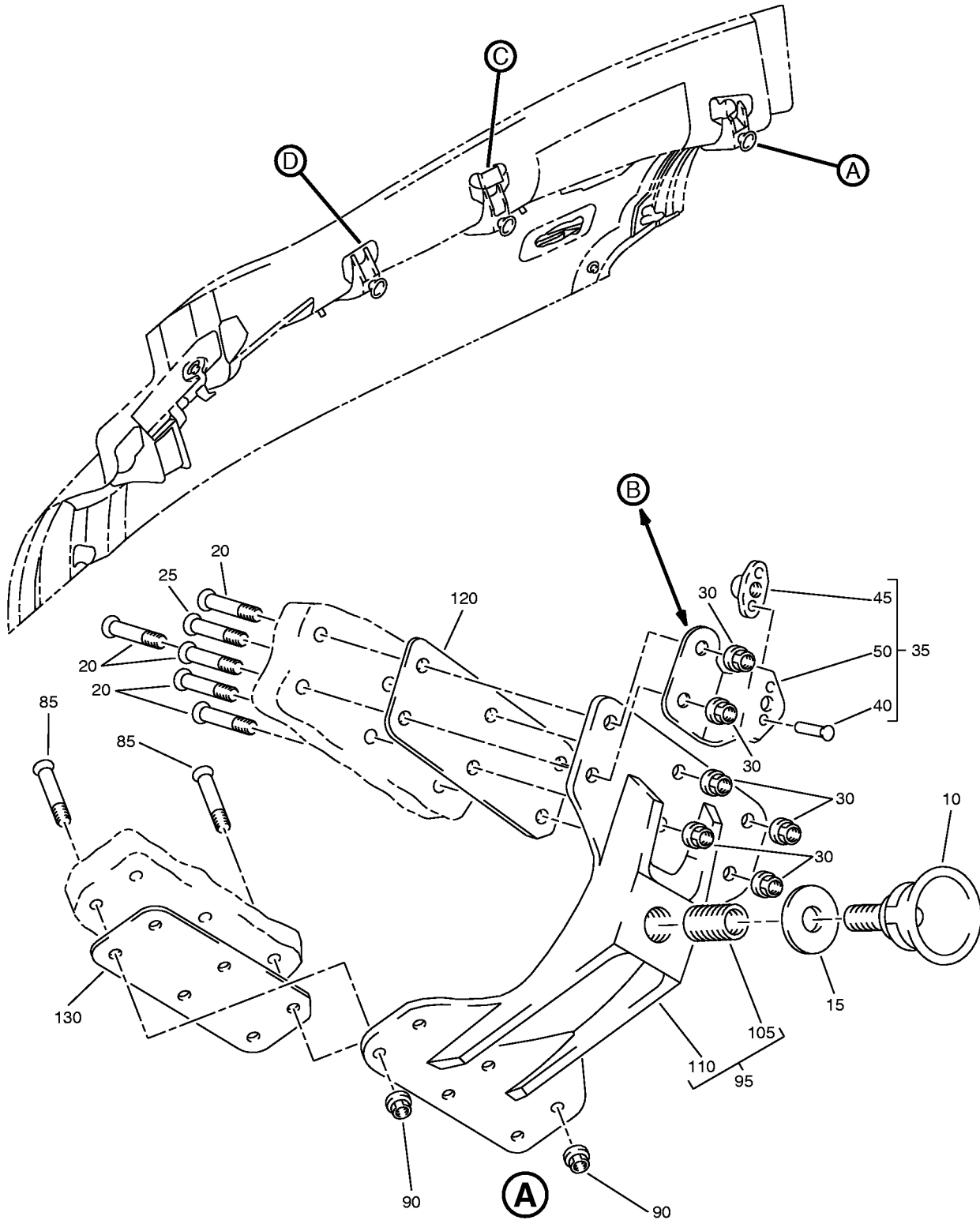
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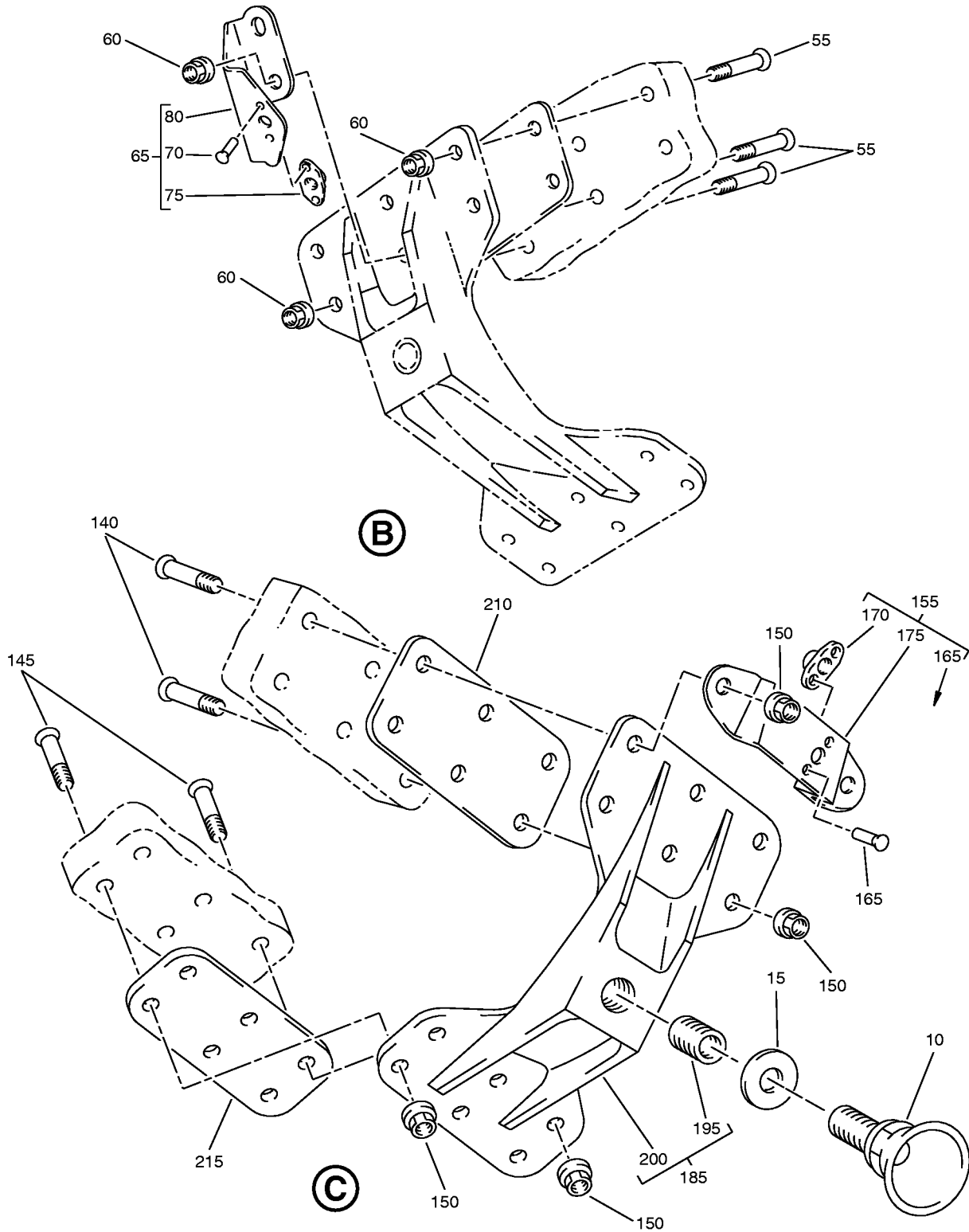
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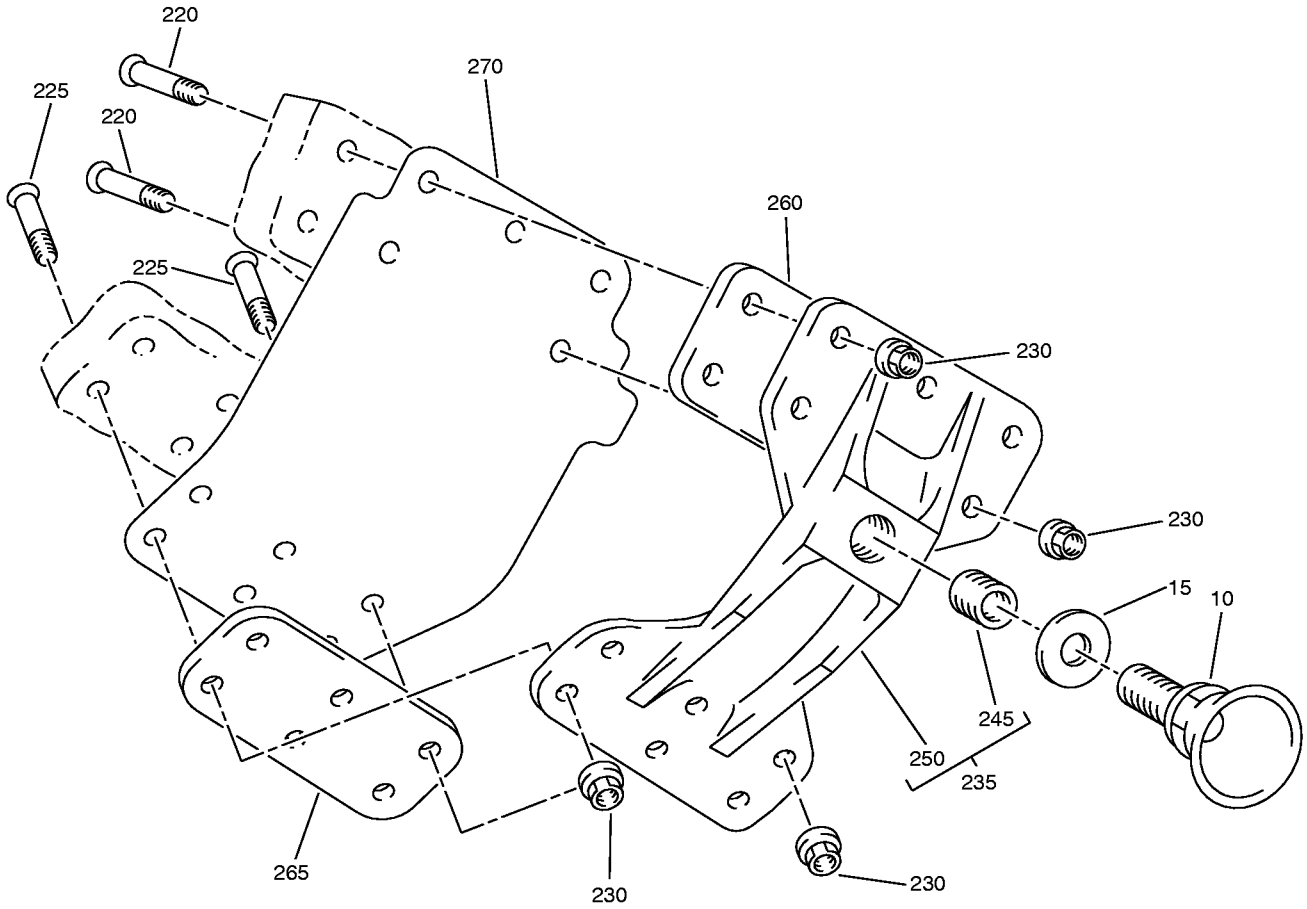
Fan Duct Cowl and Thrust Reverser - Upper Compression Pad Installation
IPL Figure 3 (Sheet 1 of 3)

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Fan Duct Cowl and Thrust Reverser - Upper Compression Pad Installation
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Fan Duct Cowl and Thrust Reverser - Upper Compression Pad Installation
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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-											
-1A	M0DREF321343								PAD INSTL-UPR CPRSN (315A2150-17REVE)	S	RF
-1B	M0DREF321345								PAD INSTL-UPR CPRSN (315A2150-19REVE)	T	RF
-1C	M0DREF333104								PAD INSTL-UPR CPRSN (315A2150-21REVB)	AW	RF
-1D	M0DREF333106								PAD INSTL-UPR CPRSN (315A2150-23REVB)	AX	RF
-5	M0DREF321344								PAD INSTL-UPR CPRSN (315A2150-18REVE)	U	RF
-5A	M0DREF321346								PAD INSTL-UPR CPRSN (315A2150-20REVE)	V	RF
-5B	M0DREF333105								PAD INSTL-UPR CPRSN (315A2150-22REVB)	AY	RF
-5C	M0DREF333107								PAD INSTL-UPR CPRSN (315A2150-24REVB)	AZ	RF
10	315A2115-1								. CUP-RCVR	S-V, AW- AZ	3
15	AS7506-1								. WASHER (OPT ITEM 15A)	S-V, AW- AZ	3
-15A	BACW10P466CG								. WASHER (OPT ITEM 15)	S-V, AW- AZ	3
20	HL13VAZ6-22								. BOLT (V56878) (SPEC BACB30NY6K22) (OPT HL13VAZ6-22 (V73197)) (OPT HL13VAZ6-22 (V92215)) (OPT HL13VAZ6-22 (V97928)) (OPT L801-6K22 (V06725)) (OPT HL13VAZ6-22 (V60516)) (OPT L801-6K22 (V0PTK6)) (OPT HL13VAZ6-22 (V17446))	S, T, AW, AX	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				
3- 25	HL13VAZ6-21		.	B	O	L	T				S, T, AW, AX	1	
				(V56878)	(SPEC BACB30NY6K21)	(OPT HL13VAZ6-21 (V73197))	(OPT HL13VAZ6-21 (V92215))	(OPT HL13VAZ6-21 (V97928))	(OPT L801-6K21 (V06725))	(OPT HL13VAZ6-21 (V60516))	(OPT L801-6K21 (V0PTK6))	(OPT HL13VAZ6-21 (V17446))	
30	BACN10YT3CD		.	N	U	T					S, T, AW, AX	6	
35	315A2134-141		.	B	R	A	C	K	E	T	S, T, AW, AX	1	
40	BACR15CE3M		.	.	R	I	V	E	T		S, T, AW, AX	2	
				(SIZE DETERMINED ON INST)									
45	BRF200C3M		.	.	N	U	T	P	L	A	S	S, T, AW, AX	1
				(V52828)	(SPEC BACN10JR3CFM)	(OPT F5001-3BAC (V15653))	(OPT NS103203SE02 (V80539))	(OPT VN152D1-02 (V92215))	(OPT 109F9201-3 (V72962))	(OPT T8092C1032 (V11815))			
50	315A2134-142		.	.	B	R	A	C	K	E	S	S, T, AW, AX	1
55	HL13VAZ6-22		.	B	O	L	T				U, V, AY, AZ	6	
				(V56878)	(SPEC BACB30NY6K22)	(OPT HL13VAZ6-22 (V73197))	(OPT HL13VAZ6-22 (V92215))	(OPT HL13VAZ6-22 (V97928))	(OPT L801-6K22 (V06725))	(OPT HL13VAZ6-22 (V60516))	(OPT L801-6K22 (V0PTK6))	(OPT HL13VAZ6-22 (V17446))	
60	BACN10YT3CD		.	N	U	T					U, V, AY, AZ	6	
65	315A2134-103		.	B	R	A	C	K	E	T	U, V, AY, AZ	1	
70	BACR15CE3M		.	.	R	I	V	E	T		U, V, AY, AZ	2	
				(SIZE DETERMINED ON INST)									

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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- 75	BRF200C3M		.	.	NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))						U, V, AY, AZ	1
80	315A2134-104		.	.	BRACKET						U, V, AY, AZ	1
85	HL13VAZ6-20		.	BOLT (V56878) (SPEC BACB30NY6K20) (OPT HL13VAZ6-20 (V73197)) (OPT HL13VAZ6-20 (V92215)) (OPT HL13VAZ6-20 (V97928)) (OPT L801-6K20 (V06725)) (OPT HL13VAZ6-20 (V60516)) (OPT L801-6K20 (V0PTK6)) (OPT HL13VAZ6-20 (V17446))						S-V, AW- AZ	6	
90	BACN10YT3CD		.	NUT							S-V, AW- AZ	6
95	315A2116-1		.	PAD ASSY-NO. 1							S, T, AW, AX	1
-100	315A2116-2		.	PAD ASSY-NO. 1							U, V, AY, AZ	1
105	MS21209F6-20P		.	. INSERT							S-V, AW- AZ	1
110	315A2116-3		.	. PAD							S, T, AW, AX	1
-115	315A2116-4		.	. PAD							U, V, AY, AZ	1
120	315A2112-1		.	SHIM							S, T, AW, AX	1
-125	315A2112-2		.	SHIM							U, V, AY, AZ	1
130	315A2112-3		.	SHIM							S, T, AW, AX	1
-135	315A2112-4		.	SHIM							U, V, AY, AZ	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		
3- 140	HL13VAZ6-22		.	BOLT						S-V, AW- AZ	6
				(V56878)							
				(SPEC BACB30NY6K22)							
				(OPT HL13VAZ6-22 (V73197))							
				(OPT HL13VAZ6-22 (V92215))							
				(OPT HL13VAZ6-22 (V97928))							
				(OPT L801-6K22 (V06725))							
				(OPT HL13VAZ6-22 (V60516))							
				(OPT L801-6K22 (V0PTK6))							
				(OPT HL13VAZ6-22 (V17446))							
145	HL13VAZ6-23		.	BOLT						S-V, AW- AZ	6
				(V56878)							
				(SPEC BACB30NY6K23)							
				(OPT HL13VAZ6-23 (V73197))							
				(OPT HL13VAZ6-23 (V92215))							
				(OPT L801-6K23 (V06725))							
				(OPT HL13VAZ6-23 (V97928))							
				(OPT HL13VAZ6-23 (V60516))							
				(OPT L801-6K23 (V0PTK6))							
				(OPT HL13VAZ6-23 (V17446))							
150	BACN10YT3CD		.	NUT						S-V, AW- AZ	12
155	315A2134-99		.	BRACKET ASSY						S, T, AW, AX	1
-160	315A2134-100		.	BRACKET ASSY						U, V, AY, AZ	1
165	BACR15CE3M		..	RIVET						S-V, AW- AZ	2
				(SIZE DETERMINED ON INST)							
170	BRF200C3M		..	NUTPLATE						S-V, AW- AZ	1
				(V52828)							
				(SPEC BACN10JR3CFM)							
				(OPT F5001-3BAC (V15653))							
				(OPT NS103203SE02 (V80539))							
				(OPT VN152D1-02 (V92215))							
				(OPT 109F9201-3 (V72962))							
				(OPT T8092C1032 (V11815))							
175	315A2134-101		..	BRACKET						S, T, AW, AX	1
-180	315A2134-102		..	BRACKET						U, V, AY, AZ	1
185	315A2117-11		.	PAD ASSY-NO. 2						S, T, AW, AX	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		
3-											
-190	315A2117-12		.	PAD	ASSY-NO.	2				U, V, AY, AZ	1
195	MS21209F6-20P		.	.	INSERT					S-V, AW- AZ	1
200	315A2117-13		.	.	PAD					S, T, AW, AX	1
-205	315A2117-14		.	.	PAD					U, V, AY, AZ	1
210	315A2112-5		.	SHIM						S-V, AW- AZ	1
215	315A2112-9		.	SHIM						S-V, AW- AZ	1
220	HL13VAZ6-22		.	BOLT						S-V, AW- AZ	5
				(V56878)							
				(SPEC BACB30NY6K22)							
				(OPT HL13VAZ6-22 (V73197))							
				(OPT HL13VAZ6-22 (V92215))							
				(OPT HL13VAZ6-22 (V97928))							
				(OPT L801-6K22 (V06725))							
				(OPT HL13VAZ6-22 (V60516))							
				(OPT L801-6K22 (V0PTK6))							
				(OPT HL13VAZ6-22 (V17446))							
225	HL13VAZ6-23		.	BOLT						S-V, AW, AZ	6
				(V56878)							
				(SPEC BACB30NY6K23)							
				(OPT HL13VAZ6-23 (V73197))							
				(OPT HL13VAZ6-23 (V92215))							
				(OPT L801-6K23 (V06725))							
				(OPT HL13VAZ6-23 (V97928))							
				(OPT HL13VAZ6-23 (V60516))							
				(OPT L801-6K23 (V0PTK6))							
				(OPT HL13VAZ6-23 (V17446))							
230	BACN10YT3CS		.	NUT						S-V, AW- AZ	11
235	315A2118-21		.	PAD	ASSY-NO.	3				S, T, AW, AX	1
-240	315A2118-22		.	PAD	ASSY-NO.	3				U, V, AY, AZ	1
245	BACI12AEF6-20L		.	.	INSERT					S-V, AW- AZ	1

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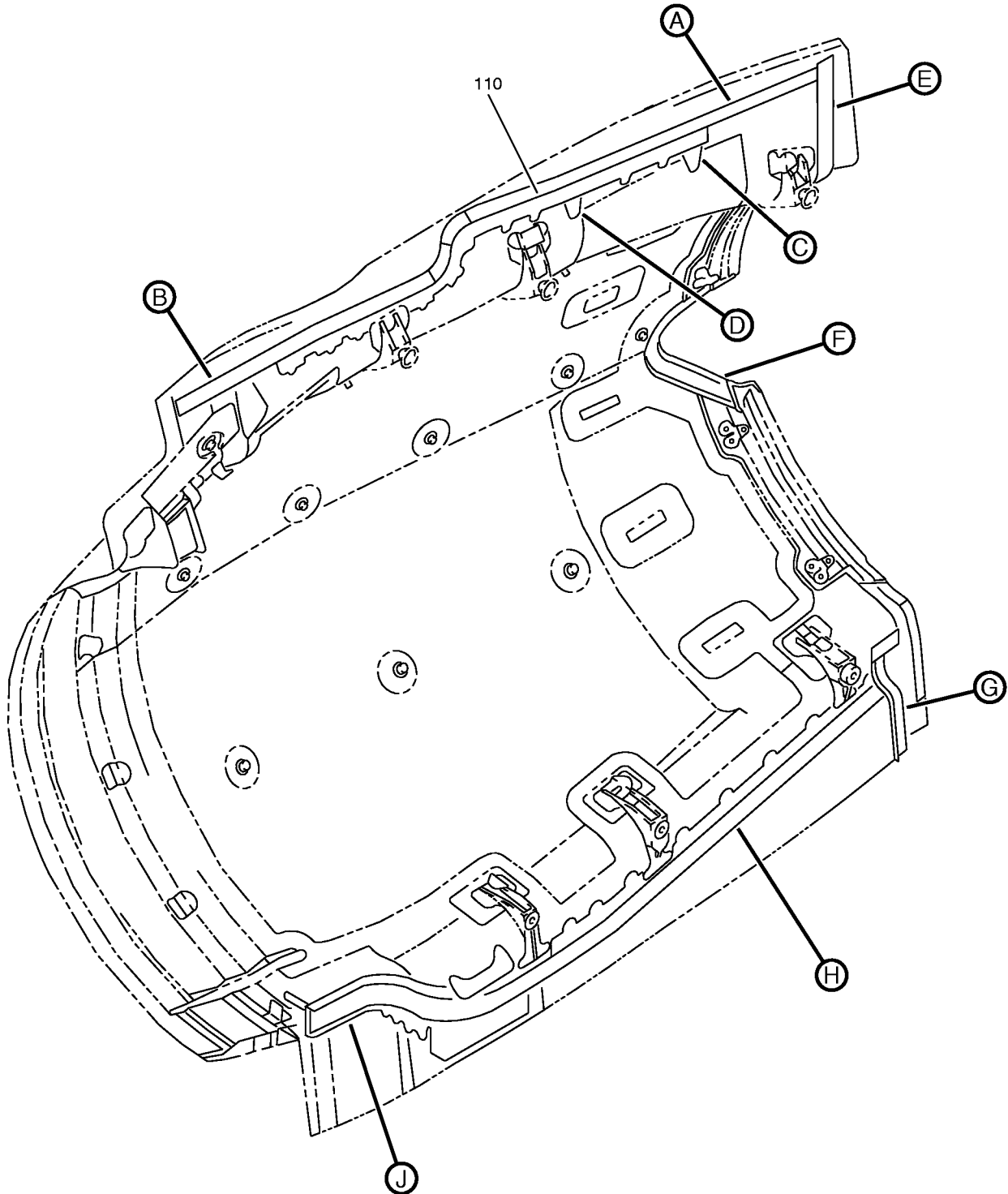


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
250	315A2118-23		.	.	PAD					S, T, AW, AX	1
-255	315A2118-24		.	.	PAD					U, V, AY, AZ	1
260	315A2112-11		.		SHIM					S-V, AW- AZ	1
265	315A2112-10		.		SHIM					S-V, AW- AZ	1
270	315A2112-29		.		HEATSHIELD					S-V	1
-270A	315A2112-30		.		HEATSHIELD					AW-AZ	1

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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 1 of 9)

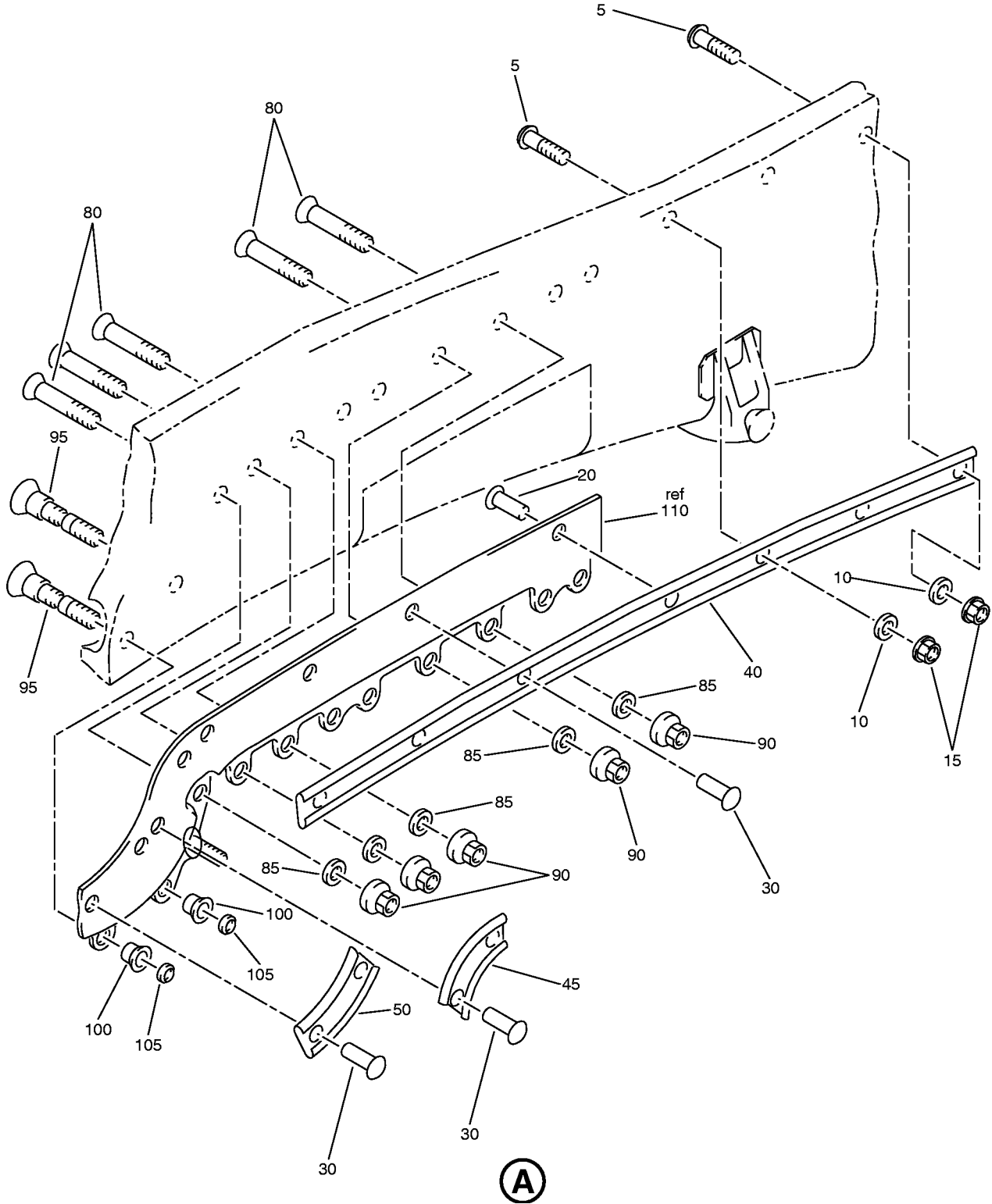
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 2 of 9)

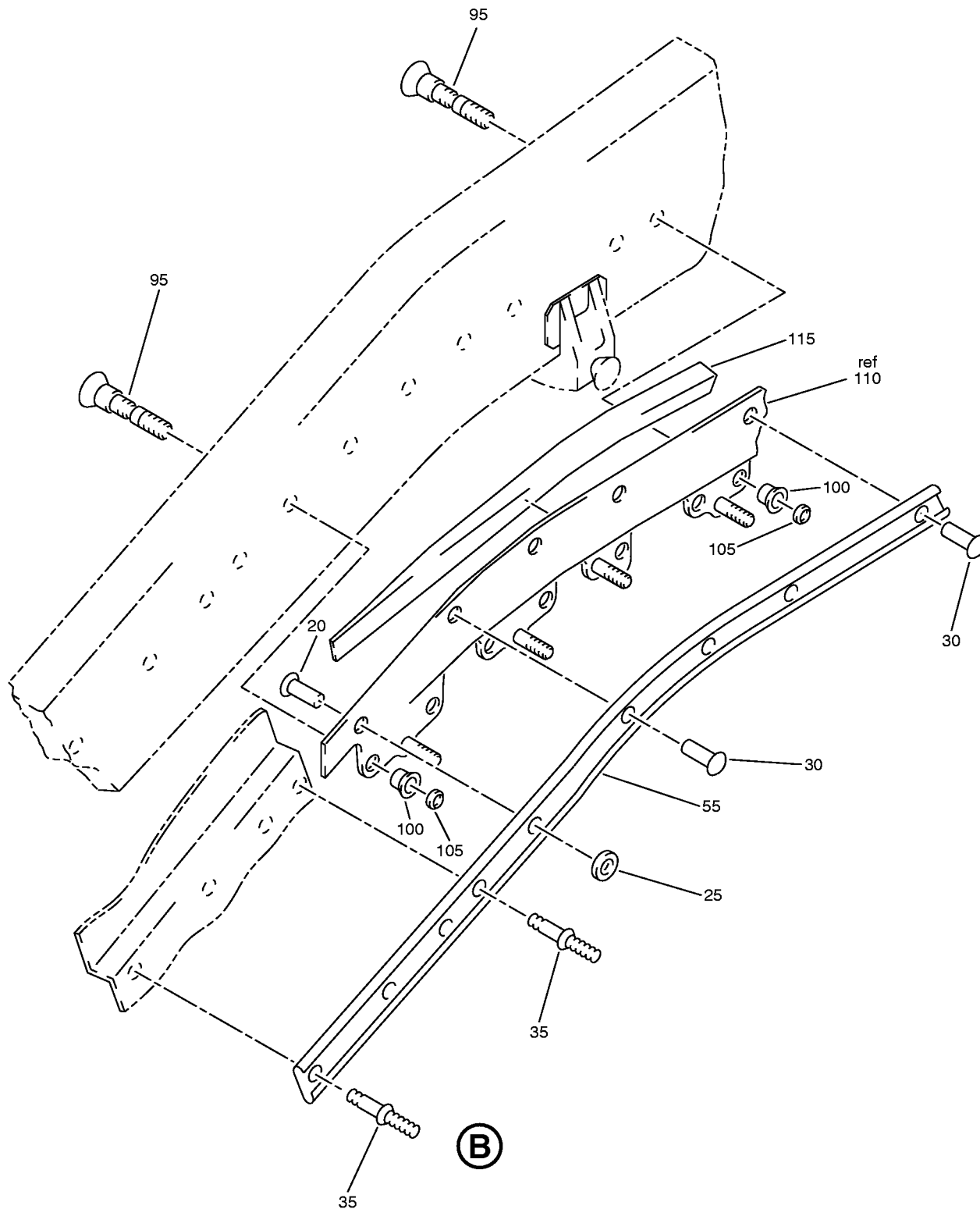
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 3 of 9)

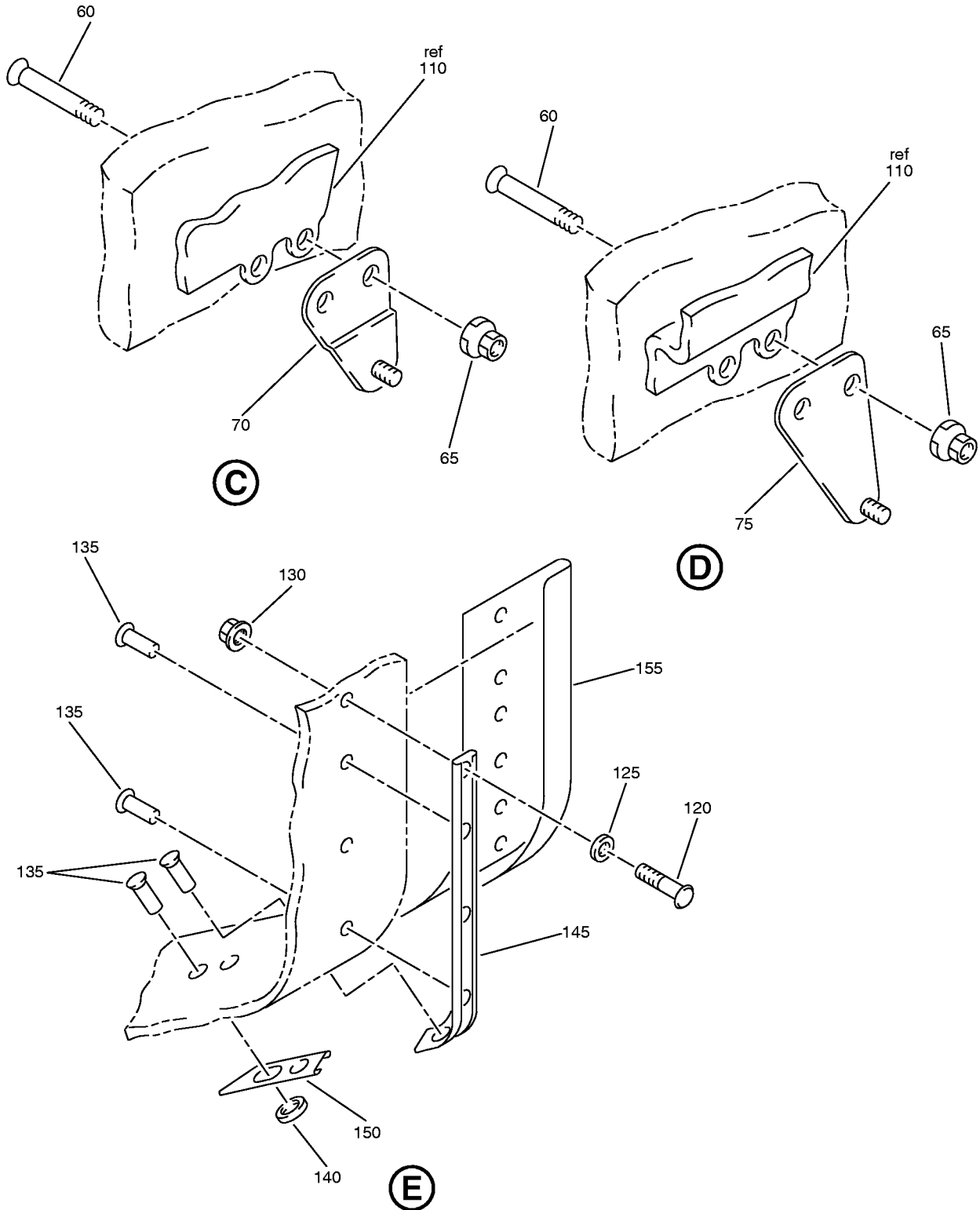
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 4 of 9)

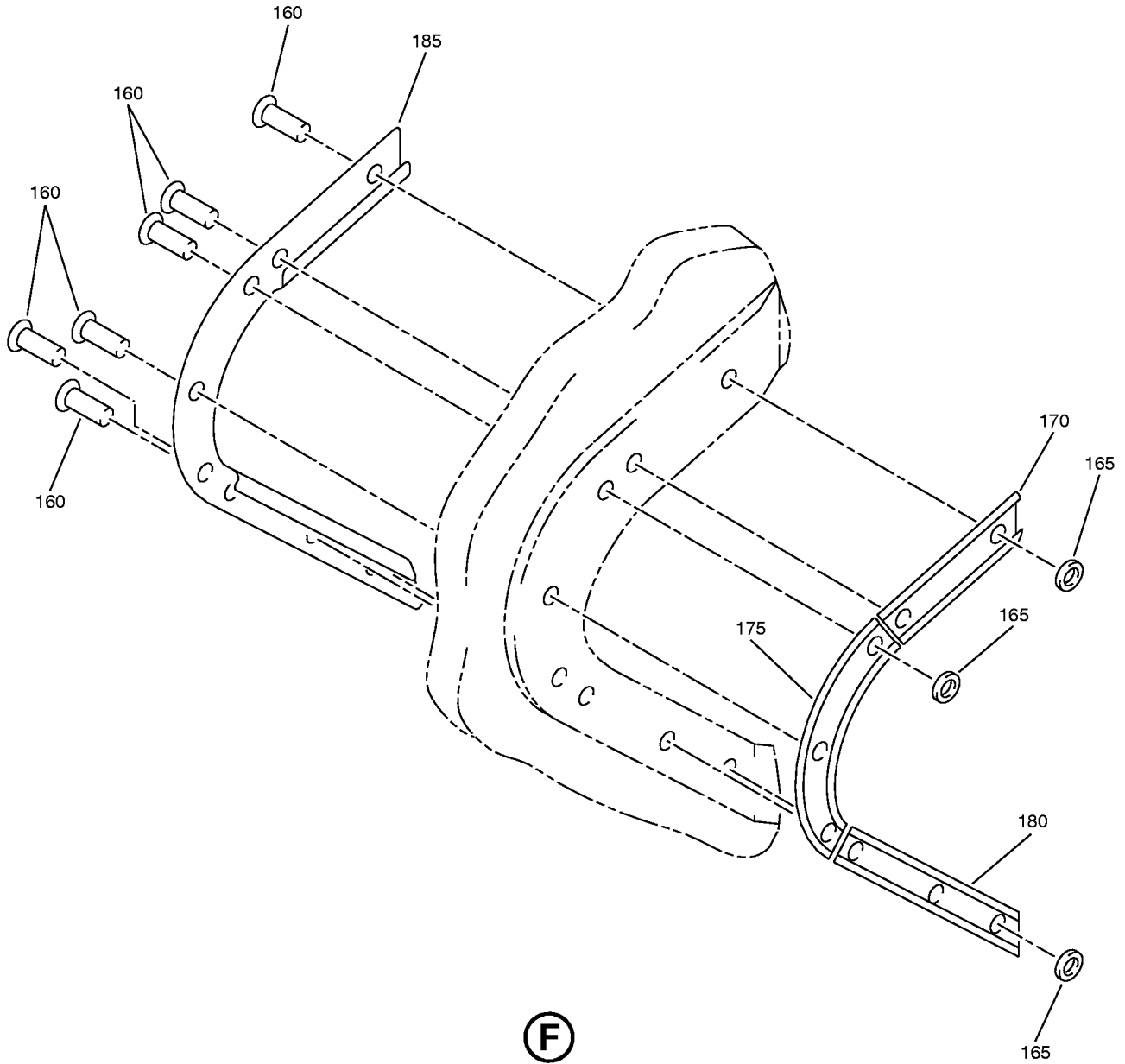
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 5 of 9)

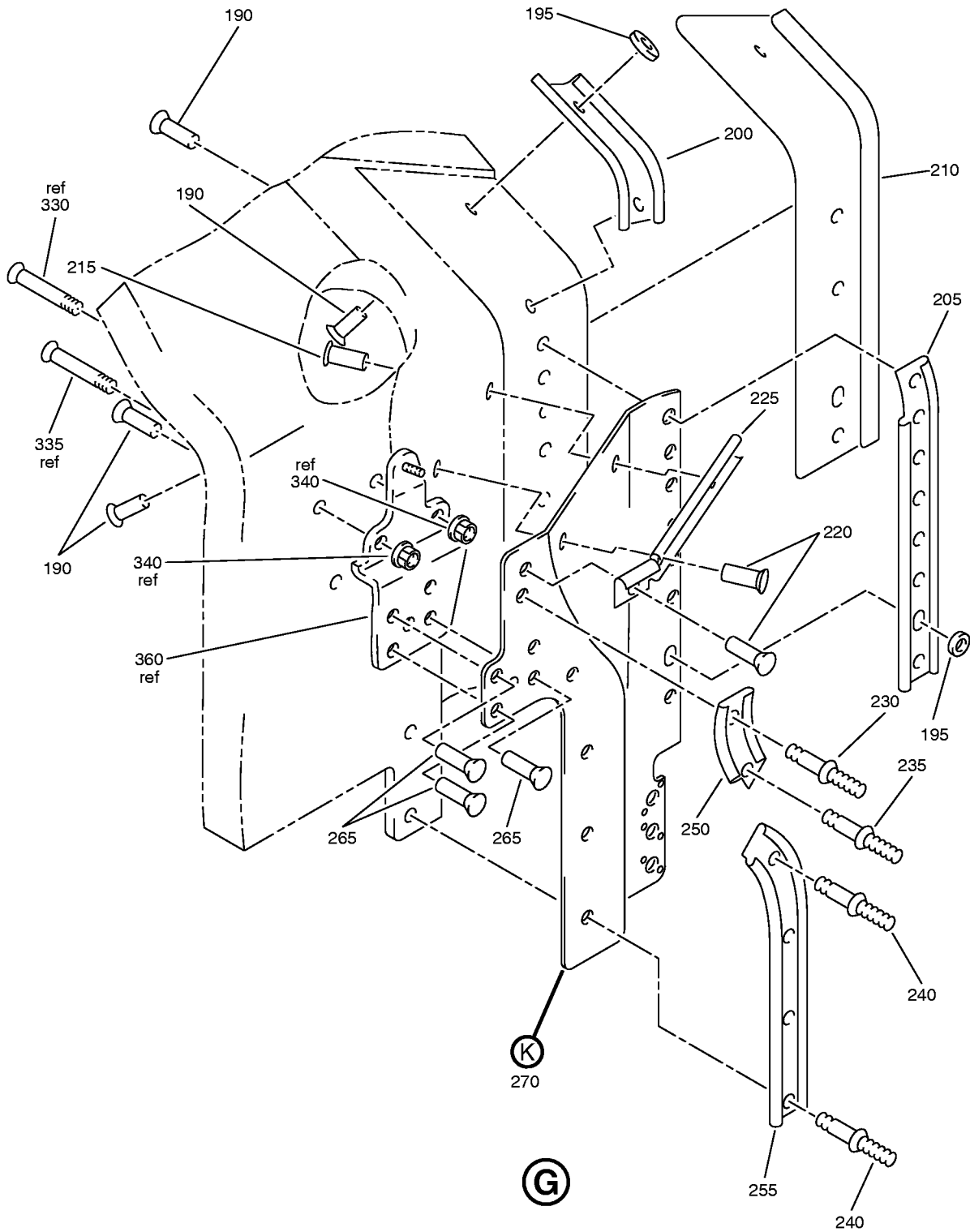
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 6 of 9)

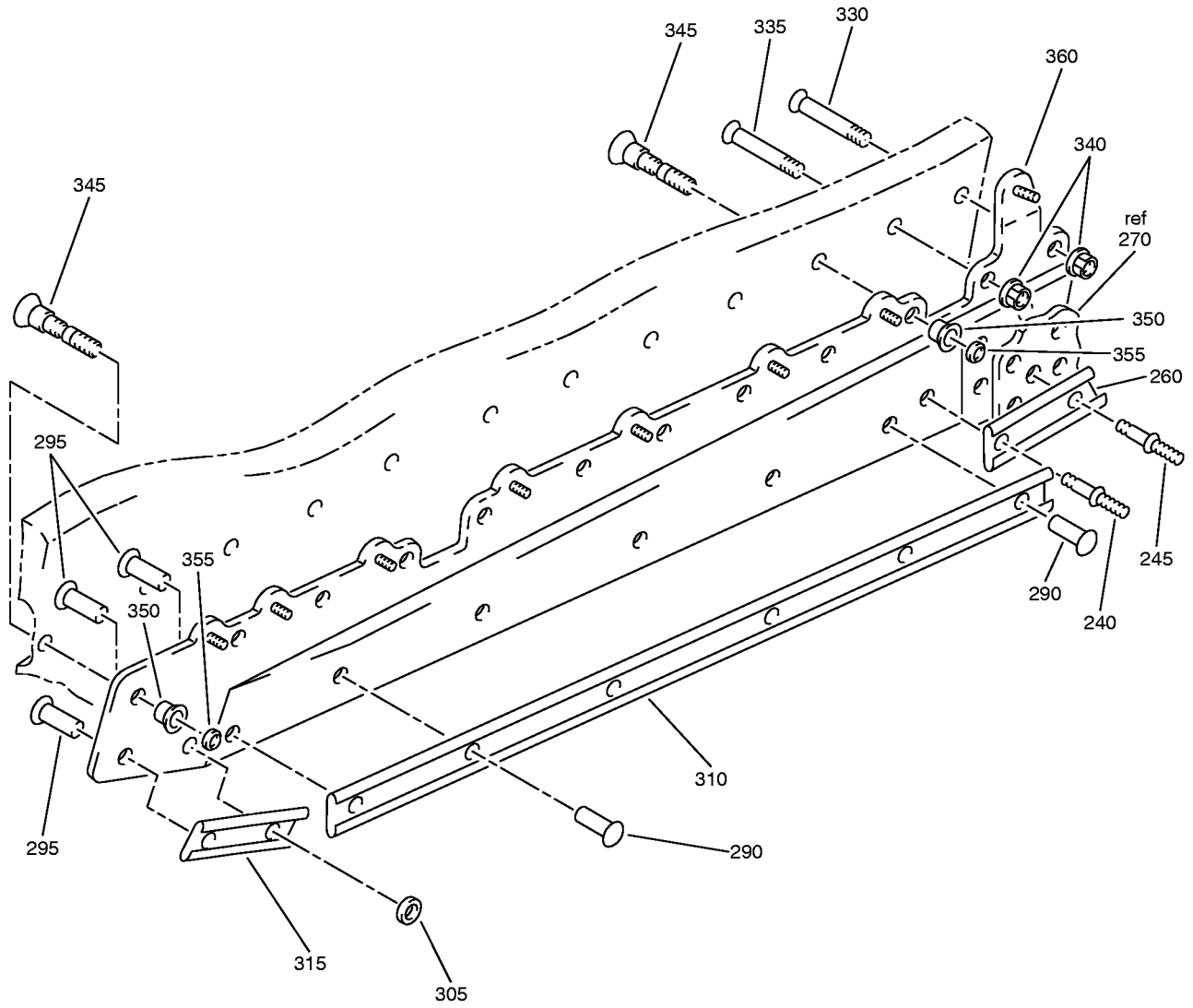
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 7 of 9)

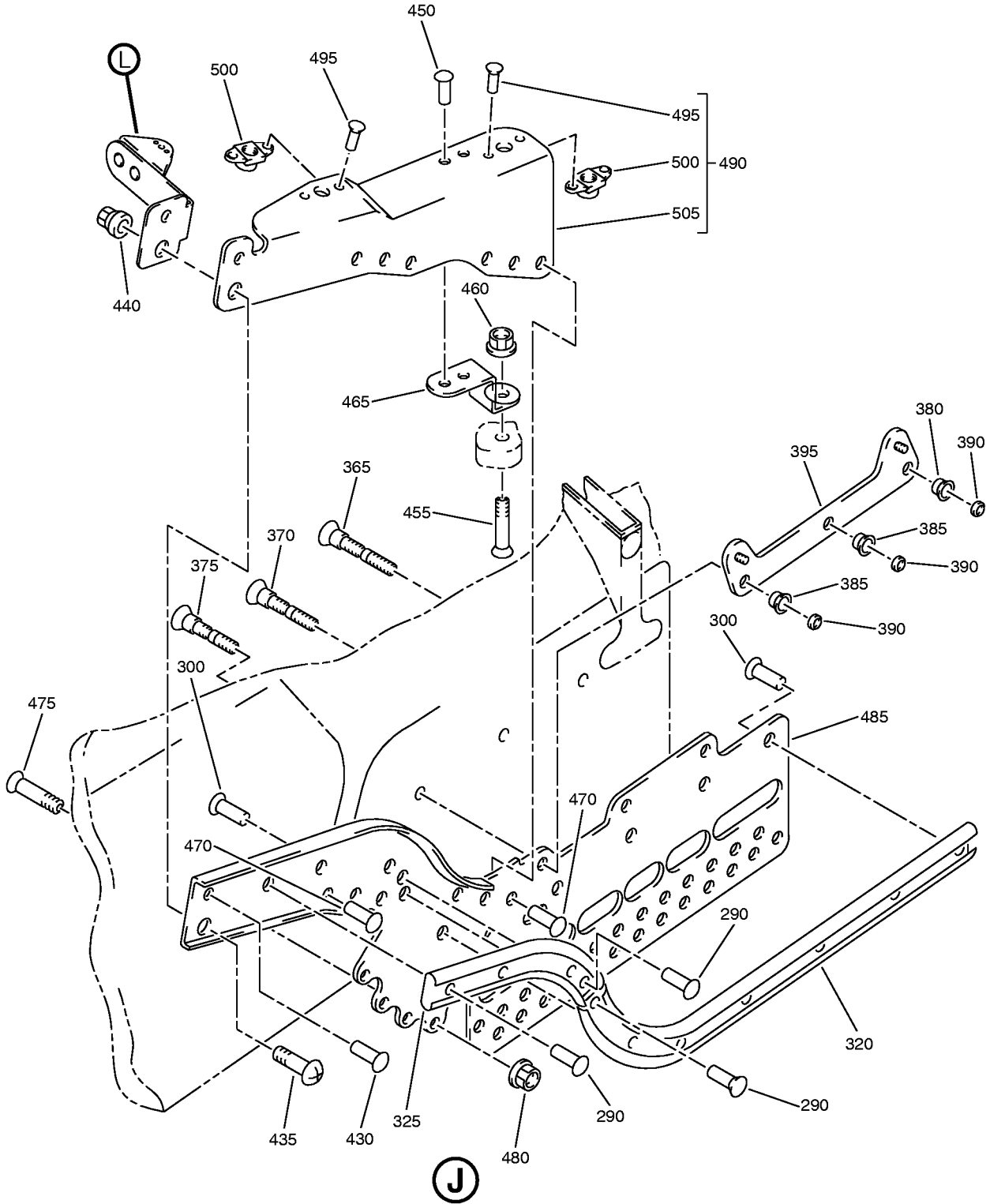
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 8 of 9)

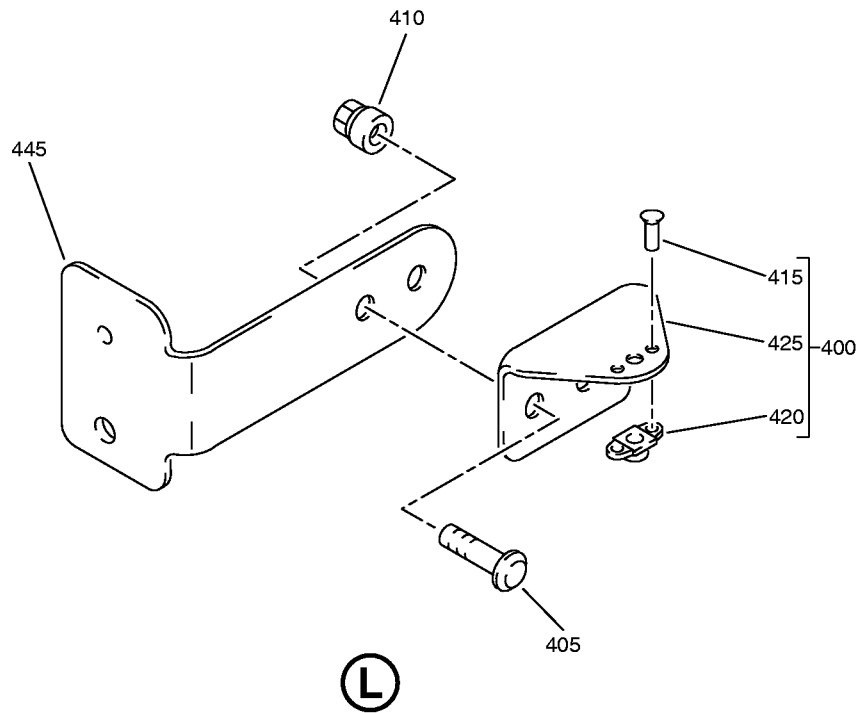
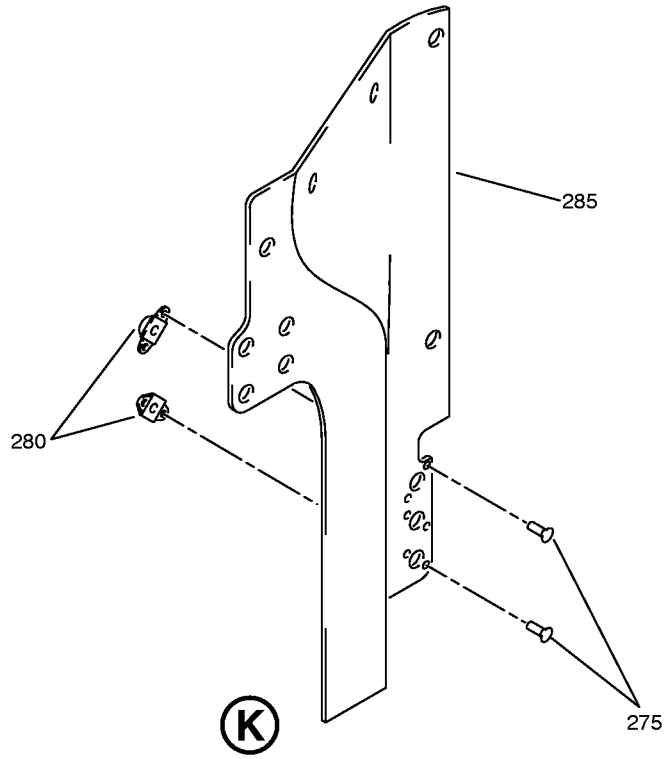
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 4 (Sheet 9 of 9)



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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-											
-1A	M0DREF307412									W	RF
-1B	M0DREF307414									X	RF
5	HST10AG6-5									W, X	3
10	NAS1149C0316R									W, X	3
15	BACN10ZV3									W, X	3
20	BACR15CE5M									W, X	2
25	NAS1149CN832R									W, X	1
30	MS20615-5M									W, X	11
35	CR3553P5-2									W, X	4
40	315A2173-13									W, X	1
45	315A2173-11									W, X	1
50	315A2173-9									W, X	1
55	315A2173-7									W, X	1
60	HL11VAZ6-24									W, X	4
65	BACN10YT3CS									W, X	4
70	315A2134-15									W, X	1
75	315A2134-35									W, X	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-											
80	HL11VAZ6-24		.	BOLT						W, X	5
				(V60516)							
				(SPEC BACB30NW6K24)							
				(OPT B30NW6K24 (V97928))							
				(OPT HL11VAZ6-24 (V73197))							
				(OPT HL11VAZ6-24 (V92215))							
				(OPT HL11VAZ6-24 (V97928))							
				(OPT L803-6K24 (V06725))							
				(OPT HL11VAZ6-24 (V0PTK6))							
				(OPT HL11VAZ6-24 (V56878))							
85	NAS1149C0316R		.	WASHER						W, X	5
90	BACN10YT3CS		.	NUT						W, X	5
95	ASPPFV06-19AC		.	PIN						W, X	9
				(V17446)							
100	ASPFV06AC		.	SLEEVE						W, X	9
				(V17446)							
105	ASPLCMV06		.	COLLAR						W, X	9
				(V17446)							
110	315A2172-81		.	BRACKET ASSY						W, X	1
115	315A2176-1		.	FILLER						W, X	1
120	HST10AG6-3		.	BOLT						W, X	1
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
125	NAS1149C0316R		.	WASHER						W, X	1
130	BACN10ZV3		.	NUT						W, X	1
135	BACR15CE5M		.	RIVET						W, X	6
				(SIZE DETERMINED ON INST)							
140	NAS1149CN832R		.	WASHER						W, X	1
145	315A2173-51		.	RETAINER						W, X	1
150	315A2173-17		.	RETAINER						W, X	1
155	315A2172-19		.	SHIELD-EROSION						W, X	1
160	BACR15CE4M		.	RIVET						W, X	8
				(SIZE DETERMINED ON INST)							
165	NAS1149CN416R		.	WASHER						W, X	3
170	315A2173-47		.	RETAINER						W, X	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
4-					
175	315A2173-21		. RETAINER	W, X	1
180	315A2173-49		. RETAINER	W, X	1
185	315A2172-21		. SHIELD-EROSION	W, X	1
190	BACR15CE5M		. RIVET (SIZE DETERMINED ON INST)	W, X	9
195	NAS1149CN832R		. WASHER	W, X	2
200	315A2173-25		. RETAINER	W, X	1
205	315A2173-27		. RETAINER	W, X	1
210	315A2172-23		. SHIELD-EROSION	W, X	1
215	BACR15CE4M		. RIVET (SIZE DETERMINED ON INST)	W, X	1
220	MS20615-4M		. RIVET (SIZE DETERMINED ON INST)	W, X	2
225	315A2173-29		. RETAINER	W, X	1
230	CR3553-4-2		. RIVET (V11815) (SPEC BACR15FR4M2R) (OPT AF3553-4-2B (V53551))	W, X	1
235	CR3553-4-3		. RIVET (V11815) (SPEC BACR15FR4M3R) (OPT AF3553-4-3B (V53551))	W, X	1
240	CR3353P4-2		. RIVET (V11815) (SPEC BACR15FR4MP2R) (OPT AF3553P4-2B (V53551))	W, X	5
245	CR3553P4-3		. RIVET (V11815) (SPEC BACR15FR4MP3R) (OPT AF3553P4-3B (V53551))	W, X	1
250	315A2173-31		. RETAINER	W, X	1
255	315A2173-33		. RETAINER	W, X	1
260	315A2173-35		. RETAINER	W, X	1
265	BACR15CE4M		. RIVET (SIZE DETERMINED ON INST)	W, X	3
270	315A2172-25		. BRACKET ASSY	W, X	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-											
275	BACR15CE3M		.	.	RIVET (SIZE DETERMINED ON INST)					W, X	6
280	BRF200C3M		.	.	NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))					W, X	3
285	315A2172-27		.	.	BRACKET					W, X	1
290	MS20615-5M		.	.	RIVET (SIZE DETERMINED ON INST)					W, X	10
295	BACR15CE5M		.	.	RIVET (SIZE DETERMINED ON INST)					W, X	3
300	BACR15CE4M		.	.	RIVET (SIZE DETERMINED ON INST)					W, X	6
305	NAS1149CN832R		.	.	WASHER					W, X	1
310	315A2173-37		.	.	RETAINER					W, X	1
315	315A2173-39		.	.	RETAINER					W, X	1
320	315A2173-41		.	.	RETAINER					W, X	1
325	315A2173-46		.	.	RETAINER					W, X	1
330	BACB30NN3K19		.	.	BOLT					W, X	1
335	HL13VAZ6-20		.	.	BOLT (V56878) (SPEC BACB30NY6K20) (OPT HL13VAZ6-20 (V73197)) (OPT HL13VAZ6-20 (V92215)) (OPT HL13VAZ6-20 (V97928)) (OPT L801-6K20 (V06725)) (OPT HL13VAZ6-20 (V60516)) (OPT L801-6K20 (V0PTK6)) (OPT HL13VAZ6-20 (V17446))					W, X	1
340	BACN10YT3CS		.	.	NUT					W, X	2
345	ASPPFV06-19AC		.	.	PIN (V17446)					W, X	10
350	ASPFV06AC		.	.	SLEEVE (V17446)					W, X	10

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
4-					
355	ASPLCMV06		. COLLAR (V17446)	W, X	10
360	315A2172-77		. BRACKET ASSY	W, X	1
365	ASPPFV06-17AC		. PIN (V17446)	W, X	1
370	ASPPFV06-15AC		. PIN (V17446) (OPT ITEM 370A)	W, X	1
-370A	ASPFPEU06-15AC		. PIN (V17446) (OPT ITEM 370)	W, X	1
375	ASPPFV06-12AC		. PIN (V17446) (OPT ITEM 375A)	W, X	1
-375A	ASPFPEU06-12AC		. PIN (V17446) (OPT ITEM 375)	W, X	1
380	ASPFV06AC		. SLEEVE (V17446)	W, X	1
385	2ASPPSV06		. SLEEVE (V17446)	W, X	2
390	ASPLCMV06		. COLLAR (V17446)	W, X	3
395	315A2134-125		. BRACKET ASSY	W, X	1
400	315A2134-5		. BRACKET ASSY	W, X	1
			ATTACHING PARTS		
405	BACB30MY6K4		. BOLT	W, X	2
410	BACN10YT3CS		. NUT	W, X	2
			-----*		
415	BACR15CE3M		. . RIVET (SIZE DETERMINED ON INST)	W, X	2
420	BRF200C3M		. . NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))	W, X	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-											
425	315A2134-55		.	.						W, X	1
430	MS20615-5M		.							W, X	1
											(SIZE DETERMINED ON INST)
435	BACB30LK2U4		.							W, X	1
440	BACN10YT08CS		.							W, X	1
445	315A2172-71		.							W, X	1
450	MS20615-5M		.							W, X	2
											(SIZE DETERMINED ON INST)
455	HL13VAZ6-8		.							W, X	1
											(V56878)
											(SPEC BACB30NY6K8)
											(OPT HL13VAZ6-8 (V73197))
											(OPT HL13VAZ6-8 (V92215))
											(OPT HL13VAZ6-8 (V97928))
											(OPT L801-6K8 (V06725))
											(OPT HL13VAZ6-8 (V60516))
											(OPT L801-6K8 (V0PTK6))
											(OPT HL13VAZ6-8 (V17446))
460	BACN10YT3CS		.							W, X	1
465	315A2172-55		.							W, X	1
470	MS20615-5M		.							W, X	6
											(SIZE DETERMINED ON INST)
475	HL13VAZ6-4		.							W, X	4
											(V56878)
											(SPEC BACB30NY6K4)
											(OPT HL13VAZ6-4 (V73197))
											(OPT HL13VAZ6-4 (V92215))
											(OPT HL13VAZ6-4 (V97928))
											(OPT L801-6K4 (V06725))
											(OPT HL13VAZ6-4 (V60516))
											(OPT L801-6K4 (V0PTK6))
											(OPT HL13VAZ6-4 (V17446))
480	BACN10YT3CS		.							W, X	4
485	315A2172-73		.							W, X	1
490	315A2172-39		.							W, X	1
495	BACR15CE3M		.	.						W, X	4
											(SIZE DETERMINED ON INST)

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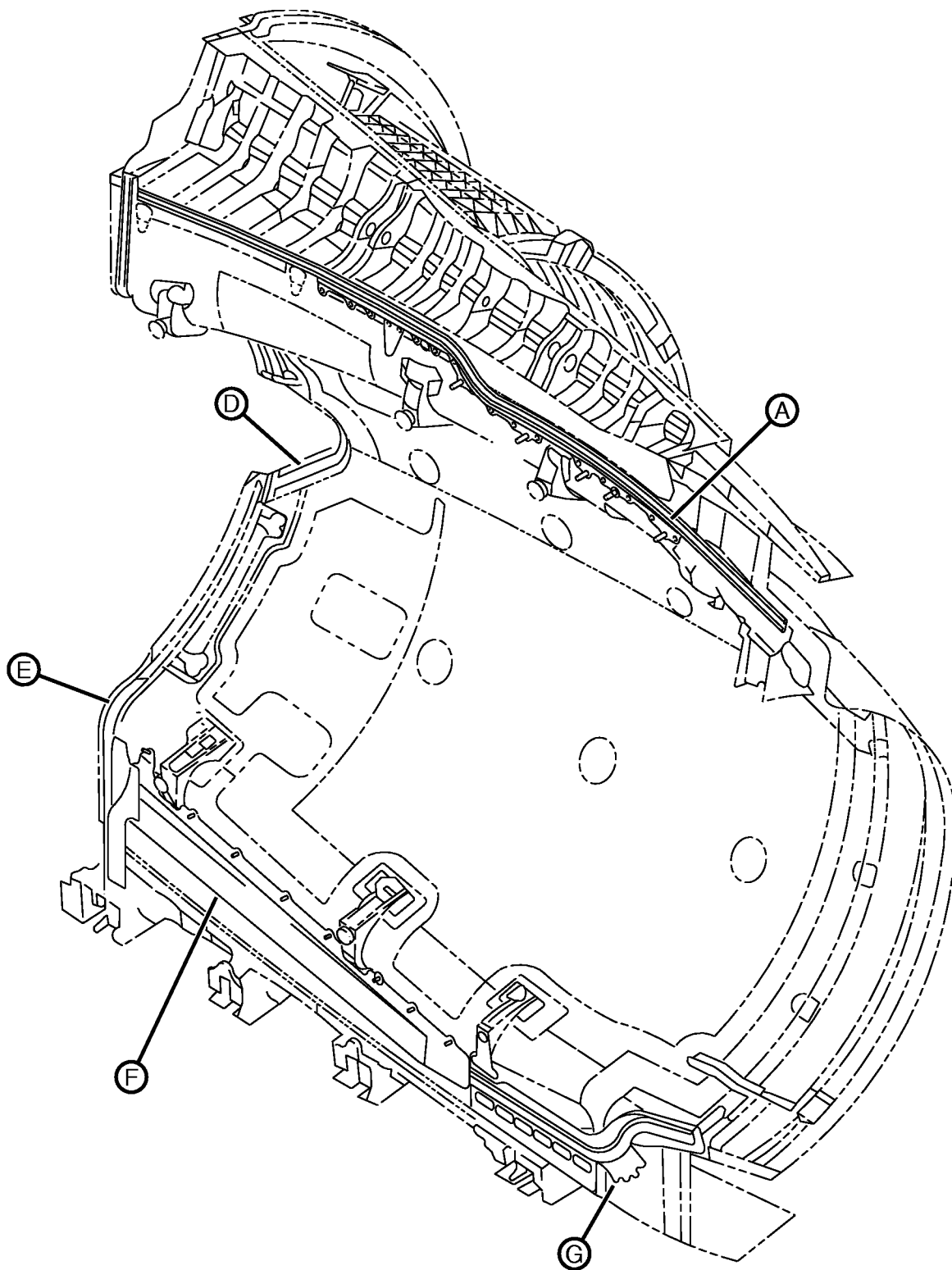


COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4- 500	BRF200C3M		.	.	NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))						W, X	2
505	315A2172-41		.	.	BRACKET						W, X	1

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COMPONENT MAINTENANCE MANUAL



Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 1 of 8)

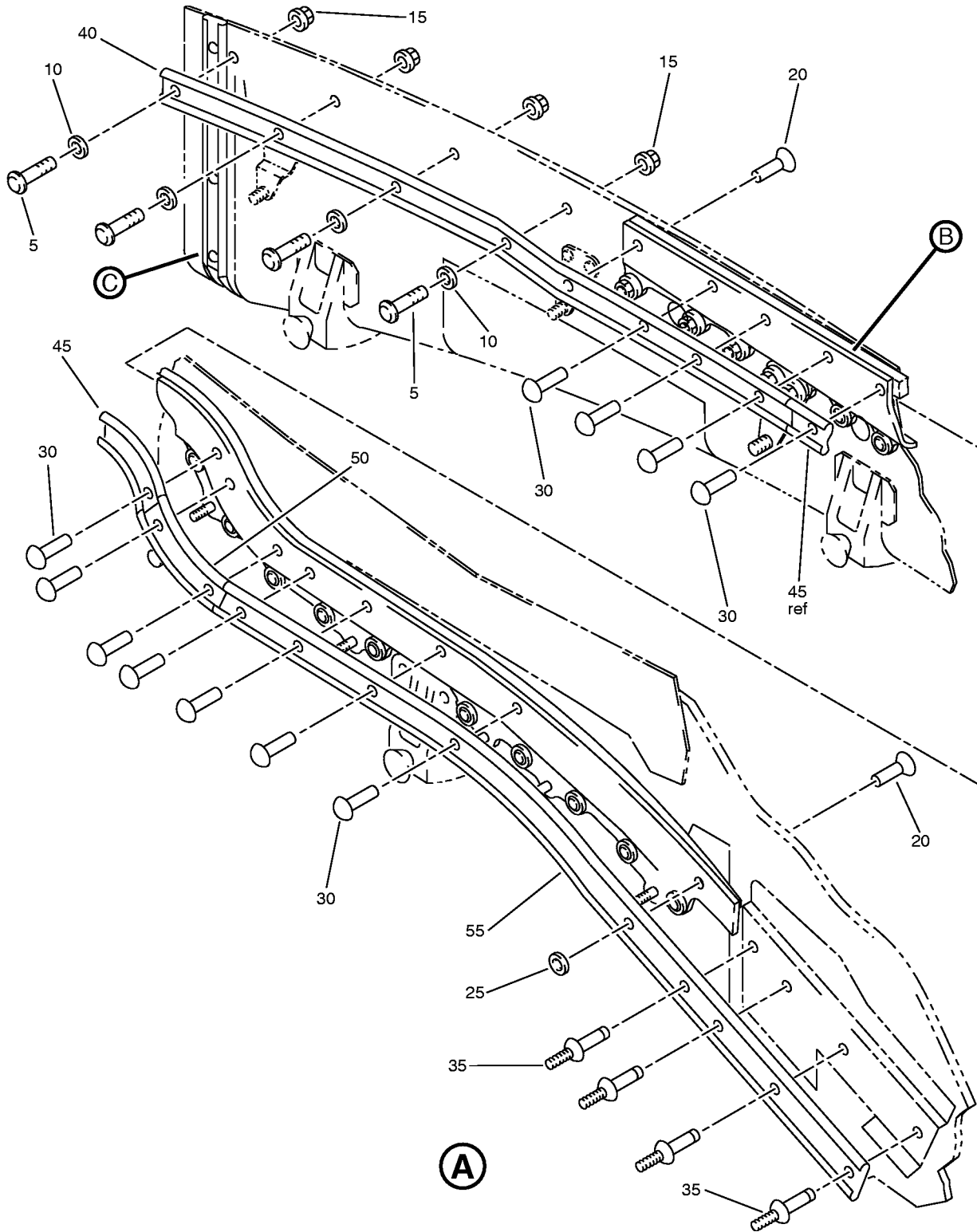
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 2 of 8)

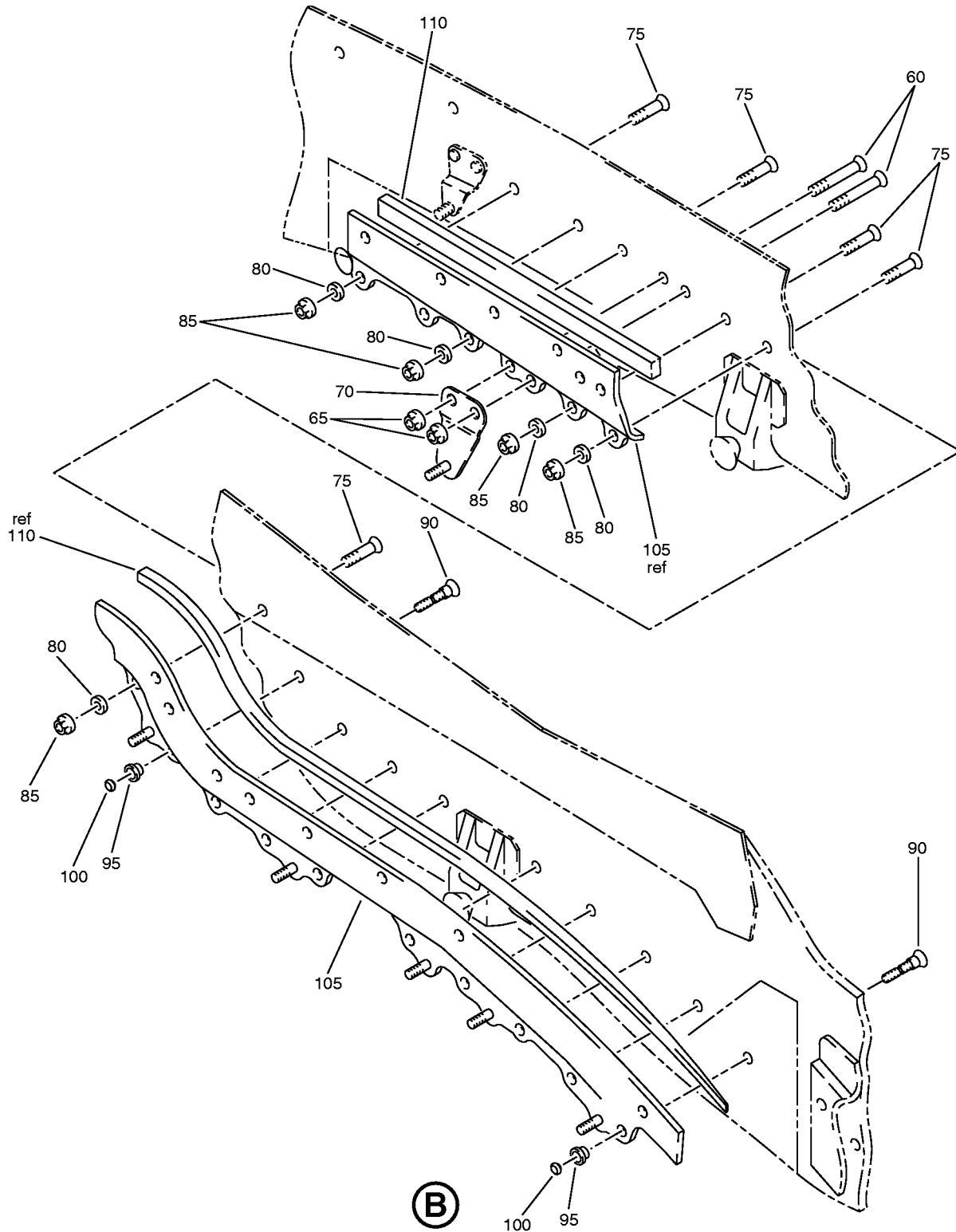
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 3 of 8)

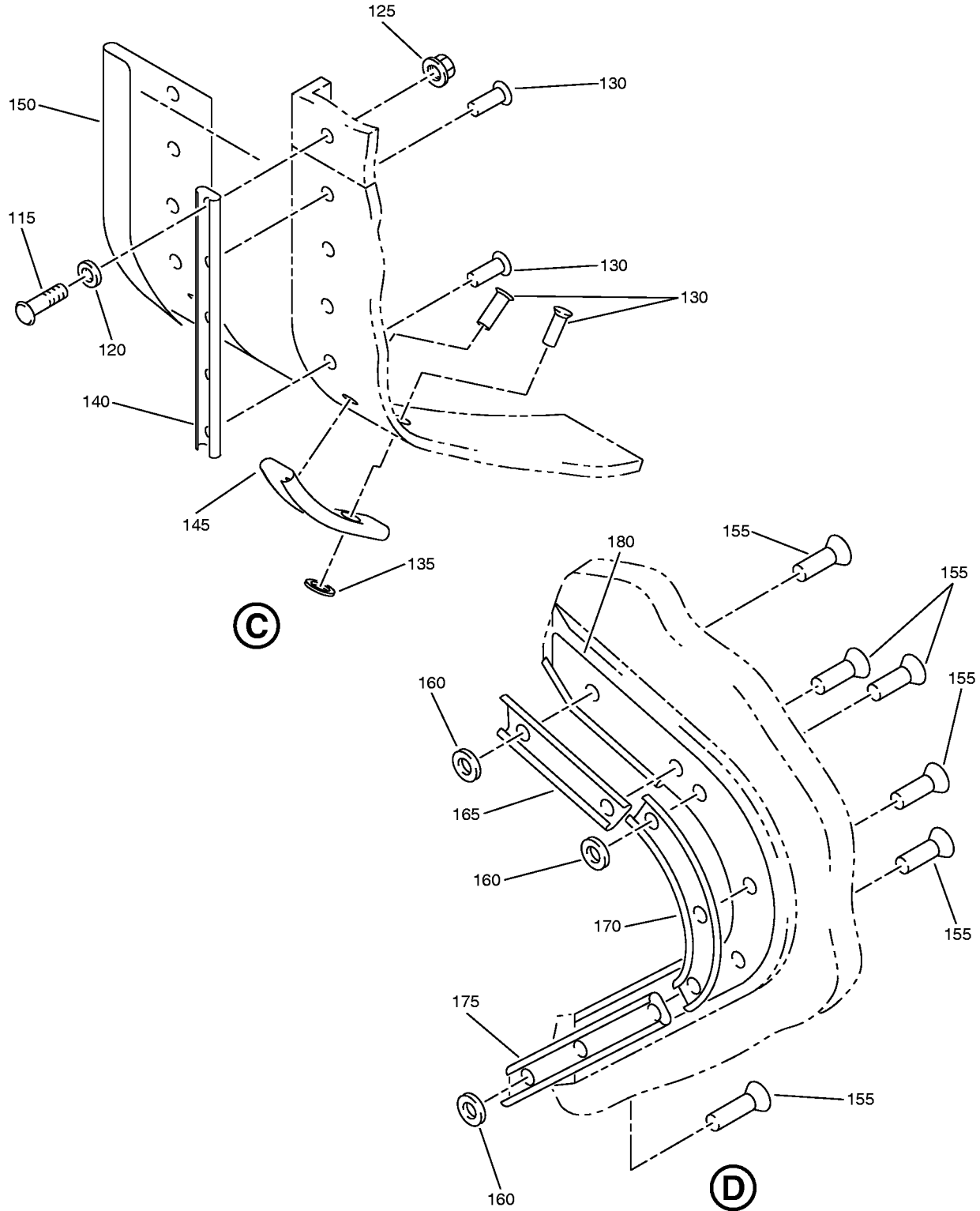
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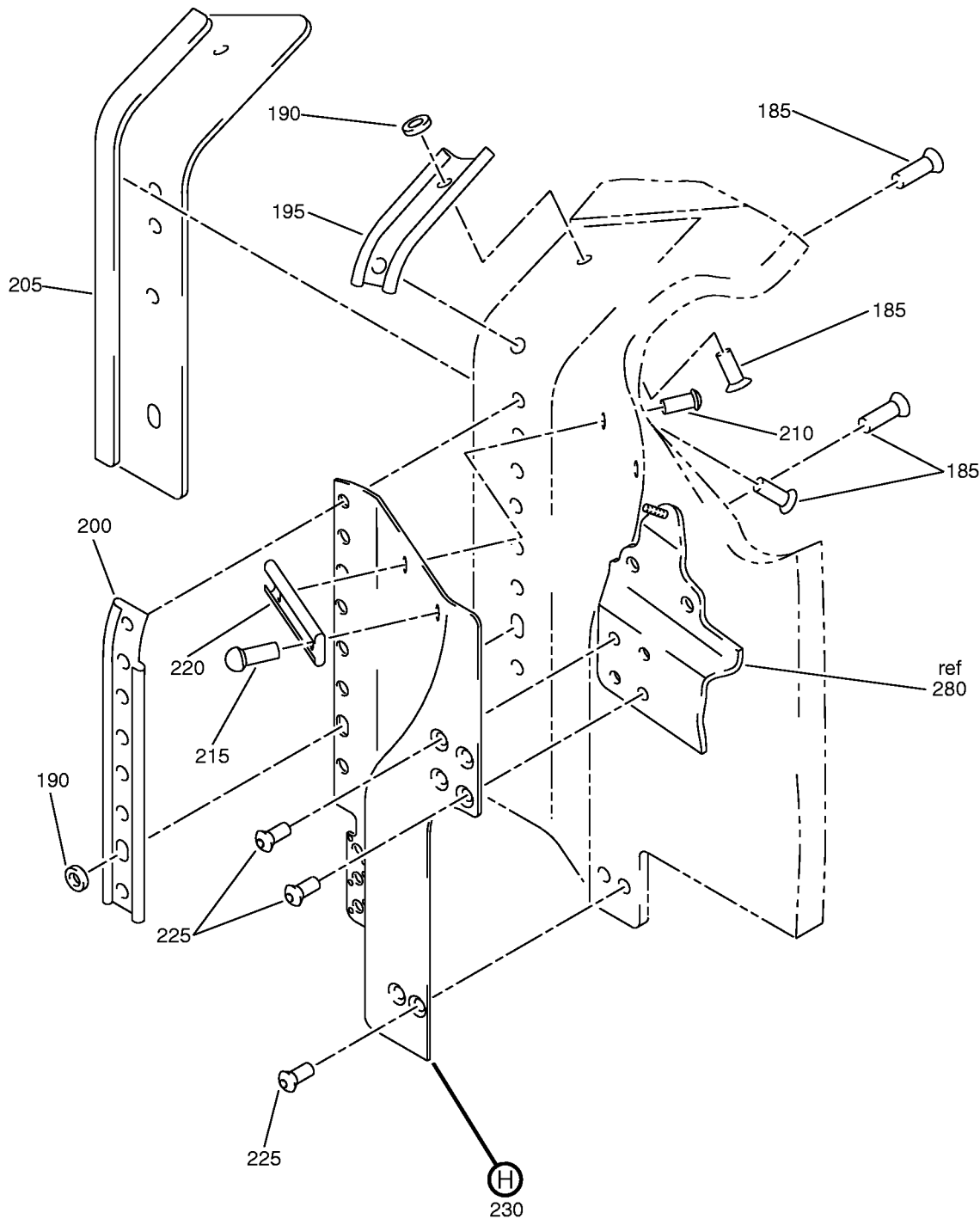
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 4 of 8)

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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 5 of 8)

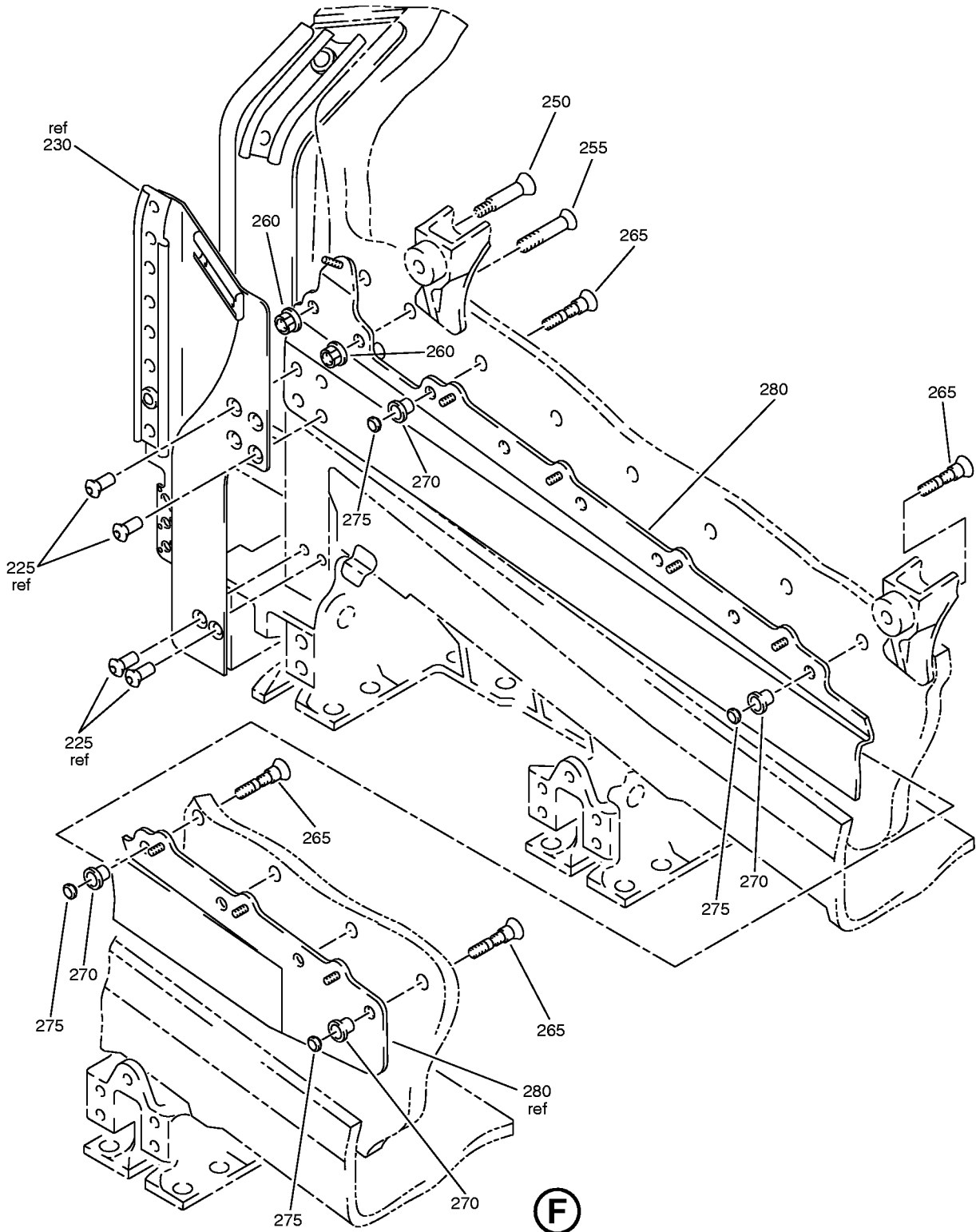
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 6 of 8)

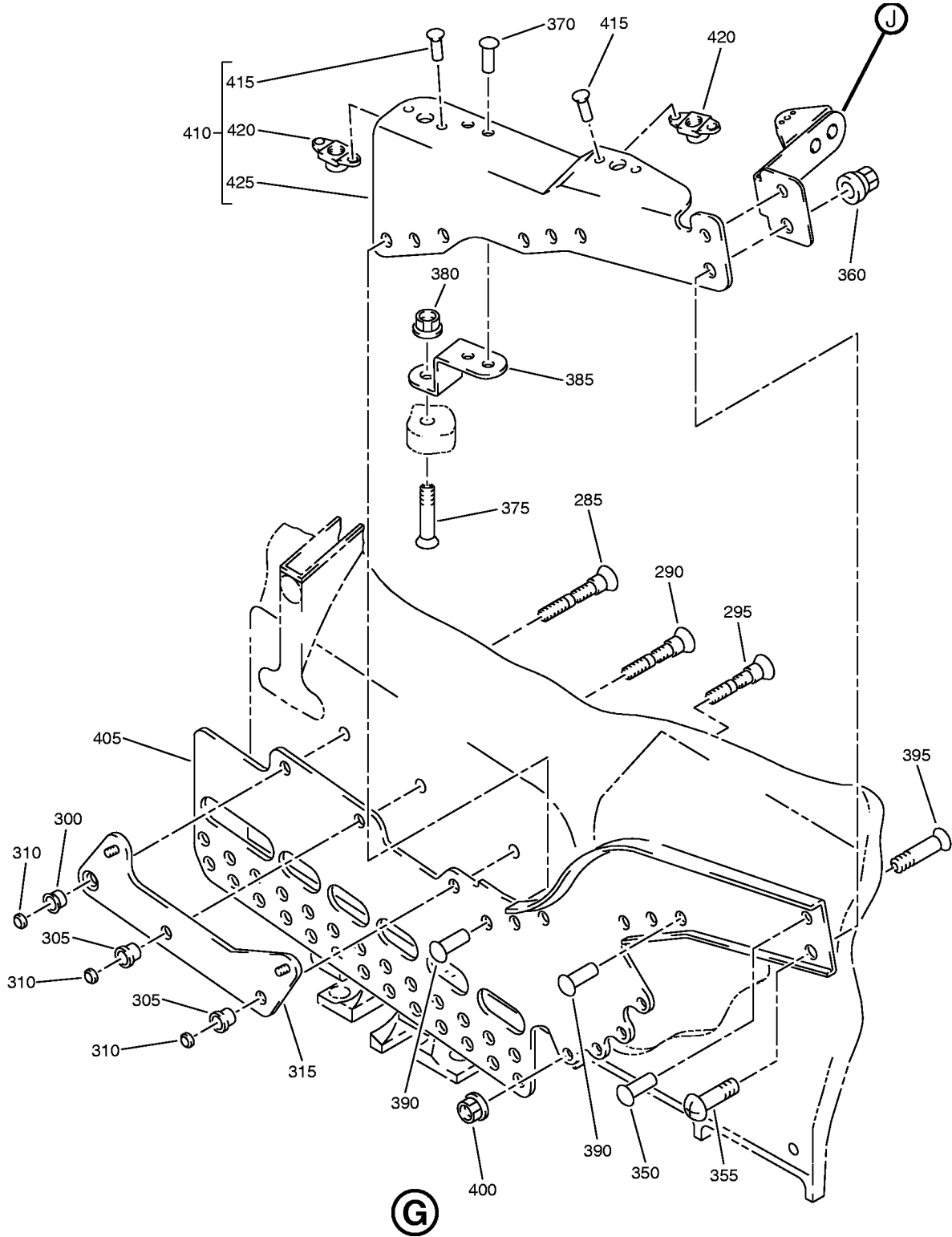
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 7 of 8)

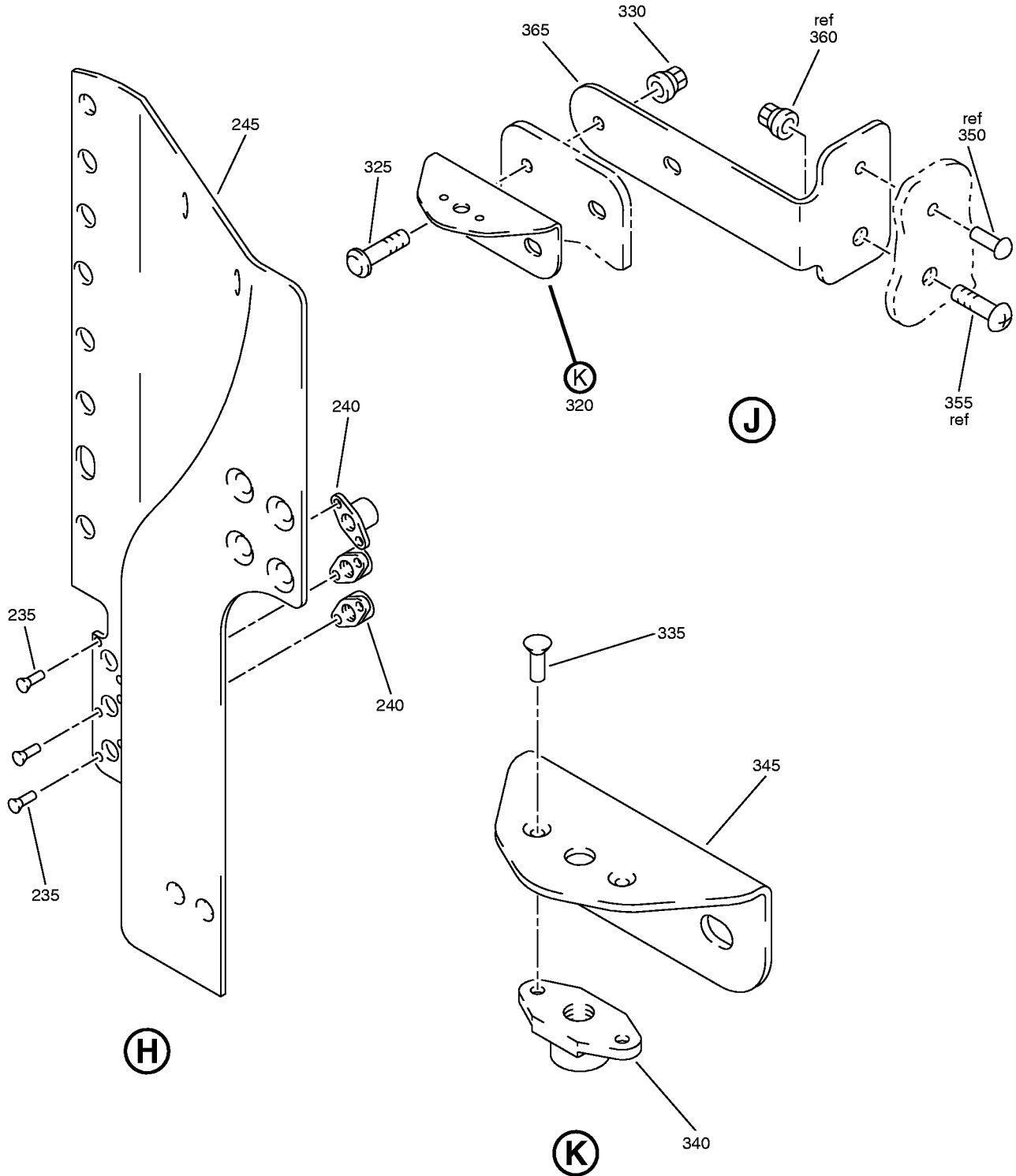
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Fan Duct Cowl and Thrust Reverser - Fireseal Support Installation
IPL Figure 5 (Sheet 8 of 8)



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
-1A	M0DREF307413									Y	RF
-1B	M0DREF307415									Z	RF
5	HST10AG6-5									Y, Z	4
10	NAS1149C0316R									Y, Z	4
15	BACN10ZV3									Y, Z	4
20	BACR15CE3M									Y, Z	2
25	NAS1149CN832R									Y, Z	1
30	MS20615-5M									Y, Z	11
35	CR3553P5-2									Y, Z	4
40	315A2173-14									Y, Z	1
45	315A2173-12									Y, Z	1
50	315A2173-10									Y, Z	1
55	315A2173-8									Y, Z	1
60	HL11VAZ6-24									Y, Z	2
65	BACN10YT3CS									Y, Z	2
70	315A2134-36									Y, Z	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-											
75	HL11VAZ6-24		.	BOLT						Y, Z	6
				(V60516)							
				(SPEC BACB30NW6K24)							
				(OPT B30NW6K24 (V97928))							
				(OPT HL11VAZ6-24 (V73197))							
				(OPT HL11VAZ6-24 (V92215))							
				(OPT HL11VAZ6-24 (V97928))							
				(OPT L803-6K24 (V06725))							
				(OPT HL11VAZ6-24 (V0PTK6))							
				(OPT HL11VAZ6-24 (V56878))							
80	NAS1149C0316R		.	WASHER						Y, Z	6
85	BACN10YT3C		.	NUT						Y, Z	6
90	ASPPFV06-19AC		.	PIN						Y, Z	9
				(V17446)							
95	ASPFV06AC		.	SLEEVE						Y, Z	9
				(V17446)							
100	ASPLCMV06		.	COLLAR						Y, Z	9
				(V17446)							
105	315A2172-82		.	BRACKET ASSY						Y, Z	1
110	315A2176-1		.	FILLER						Y, Z	1
115	HST10AG6-3		.	BOLT						Y, Z	1
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
120	NAS1149C0316R		.	WASHER						Y, Z	1
125	BACN10ZV3		.	NUT						Y, Z	1
130	BACR15CE5M		.	RIVET						Y, Z	6
				(SIZE DETERMINED ON INST)							
135	NAS1149CN832R		.	WASHER						Y, Z	1
140	315A2173-52		.	RETAINER						Y, Z	1
145	315A2173-18		.	RETAINER						Y, Z	1
150	315A2172-20		.	SHIELD-EROSION						Y, Z	1
155	BACR15CE4M		.	RIVET						Y, Z	8
				(SIZE DETERMINED ON INST)							
160	NAS1149CN416R		.	WASHER						Y, Z	3
165	315A2173-48		.	RETAINER						Y, Z	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-												
170	315A2173-22		.							RETAINER	Y, Z	1
175	315A2173-50		.							RETAINER	Y, Z	1
180	315A2172-22		.							SHIELD-EROSION	Y, Z	1
185	BACR15CE5M		.							RIVET (SIZE DETERMINED ON INST)	Y, Z	9
190	NAS1149CN832R		.							WASHER	Y, Z	2
195	315A2173-26		.							RETAINER	Y, Z	1
200	315A2173-28		.							RETAINER	Y, Z	1
205	315A2172-24		.							SHIELD-EROSION	Y, Z	1
210	BACR15CE4M		.							RIVET (SIZE DETERMINED ON INST)	Y, Z	1
215	MS20615-4M		.							RIVET (SIZE DETERMINED ON INST)	Y, Z	1
220	315A2173-30		.							RETAINER	Y, Z	1
225	BACR15CE4M		.							RIVET (SIZE DETERMINED ON INST)	Y, Z	6
230	315A2172-32		.							BRACKET ASSY	Y, Z	1
235	BACR15CE3M3		.	.						RIVET	Y, Z	6
240	BRF200C3M		.	.						NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))	Y, Z	3
245	315A2172-30		.	.						BRACKET	Y, Z	1
250	BACB30NN3K20		.							BOLT	Y, Z	1
255	HL13VAZ6-20		.							BOLT (V56878) (SPEC BACB30NY6K20) (OPT HL13VAZ6-20 (V73197)) (OPT HL13VAZ6-20 (V92215)) (OPT HL13VAZ6-20 (V97928)) (OPT L801-6K20 (V06725)) (OPT HL13VAZ6-20 (V60516)) (OPT L801-6K20 (V0PTK6)) (OPT HL13VAZ6-20 (V17446))	Y, Z	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-											
260	BACN10YT3CS		.	NUT						Y, Z	1
265	ASPPFV06-19AC		.	PIN (V17446)						Y, Z	10
270	ASPFV06AC		.	SLEEVE (V17446)						Y, Z	10
275	ASPLCMV06		.	COLLAR (V17446)						Y, Z	10
280	315A2172-78		.	BRACKET ASSY						Y, Z	1
285	ASPPFV06-17AC		.	PIN (V17446)						Y, Z	1
290	ASPPFV06-15AC		.	PIN (V17446) (OPT ITEM 290A)						Y, Z	1
-290A	ASPFPEU06-15AC		.	PIN (V17446) (OPT ITEM 290)						Y, Z	1
295	ASPPFV06-12AC		.	PIN (V17446) (OPT ITEM 295A)						Y, Z	1
-295A	ASPFPEU06-12AC		.	PIN (V17446) (OPT ITEM 295)						Y, Z	1
300	ASPFV06AC		.	SLEEVE (V17446)						Y, Z	1
305	2ASPPSV06		.	SLEEVE (V17446)						Y, Z	2
310	ASPLCMV06		.	COLLAR (V17446)						Y, Z	3
315	315A2134-126		.	BRACKET ASSY						Y, Z	1
320	315A2134-5		.	BRACKET ASSY						Y, Z	1
				ATTACHING PARTS							
325	BACB30MY6K4		.	BOLT						Y, Z	2
330	BACN10YT3CS		.	NUT						Y, Z	2
				----- * -----							
335	BACR15CE3M		.	RIVET (SIZE DETERMINED ON INST)						Y, Z	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
5-					
340	BRF200C3M		. . NUTPLATE (V52828) (SPEC BACN10JR3CFM) (OPT F5001-3BAC (V15653)) (OPT NS103203SE02 (V80539)) (OPT VN152D1-02 (V92215)) (OPT 109F9201-3 (V72962)) (OPT T8092C1032 (V11815))	Y, Z	1
345	315A2134-55		. . BRACKET	Y, Z	1
350	MS20615-5M		. RIVET (SIZE DETERMINED ON INST)	Y, Z	1
355	BACB30LK2U4		. BOLT	Y, Z	1
360	BACN10YT08CS		. NUT	Y, Z	1
365	315A2172-72		. BRACKET	Y, Z	1
370	MS20615-5M		. RIVET (SIZE DETERMINED ON INST)	Y, Z	2
375	HL13VAZ6-8		. BOLT (V56878) (SPEC BACB30NY6K8) (OPT HL13VAZ6-8 (V73197)) (OPT HL13VAZ6-8 (V92215)) (OPT HL13VAZ6-8 (V97928)) (OPT L801-6K8 (V06725)) (OPT HL13VAZ6-8 (V60516)) (OPT L801-6K8 (V0PTK6)) (OPT HL13VAZ6-8 (V17446))	Y, Z	1
380	BACN10YT3CS		. NUT	Y, Z	1
385	315A2172-56		. BRACKET	Y, Z	1
390	MS20615-5M		. RIVET (SIZE DETERMINED ON INST)	Y, Z	6
395	HL13VAZ6-4		. BOLT (V56878) (SPEC BACB30NY6K4) (OPT HL13VAZ6-4 (V73197)) (OPT HL13VAZ6-4 (V92215)) (OPT HL13VAZ6-4 (V97928)) (OPT L801-6K4 (V06725)) (OPT HL13VAZ6-4 (V60516)) (OPT L801-6K4 (V0PTK6)) (OPT HL13VAZ6-4 (V17446))	Y, Z	4
400	BACN10YT3CS		. NUT	Y, Z	4

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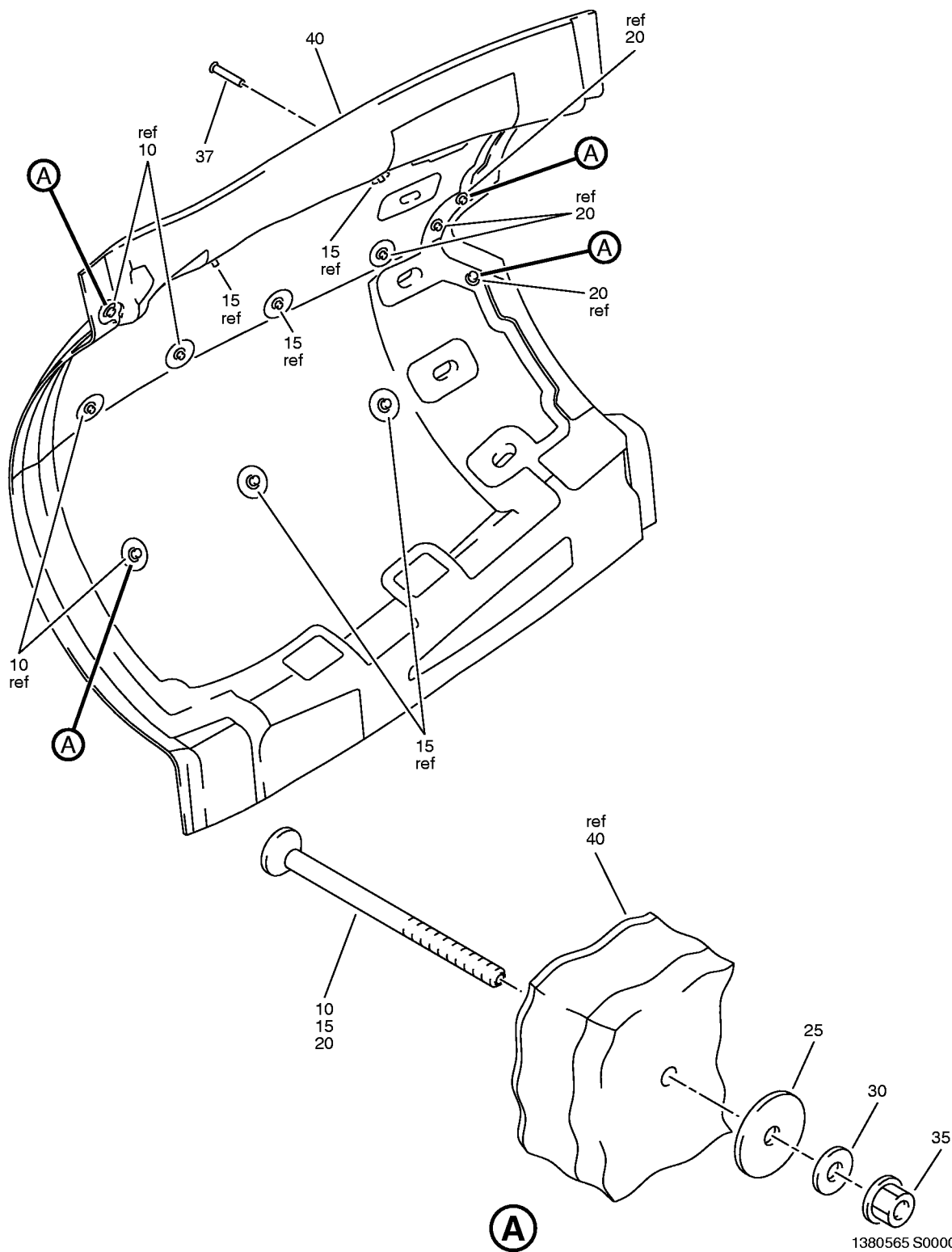


COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
405	315A2172-74		.							Y, Z	1
410	315A2172-40		.							Y, Z	1
415	BACR15CE3M		..							Y, Z	4
420	BRF200C3M		..							Y, Z	2
425	315A2172-41		..							Y, Z	1

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Fan Duct Cowl and Thrust Reverser - Wall Installation
IPL Figure 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-											
-1A	M0DREF325931									AA	RF
-1B	M0DREF325933									AB	RF
-1C	M0DREF333108									BA	RF
-1D	M0DREF337291									BB	RF
-1E	M0DREF333110									BC	RF
-1F	M0DREF337293									BD	RF
-5	M0DREF325932									AC	RF
-5A	M0DREF325934									AD	RF
-5B	M0DREF333109									BE	RF
-5C	M0DREF337292									BF	RF
-5D	M0DREF333111									BG	RF
-5E	M0DREF337294									BH	RF
10	315A2177-1									AA-AD, BA-BH	4
15	315A2177-2									AA-AD, BA-BH	5
20	315A2177-3									AA-AD, BA-BH	4
25	BACW10P458CD									AA-AD, BA-BH	13
30	MS35338-138									AA-AD, BA-BH	13
35	RH30C3NL									AA-AD, BA-BH	13

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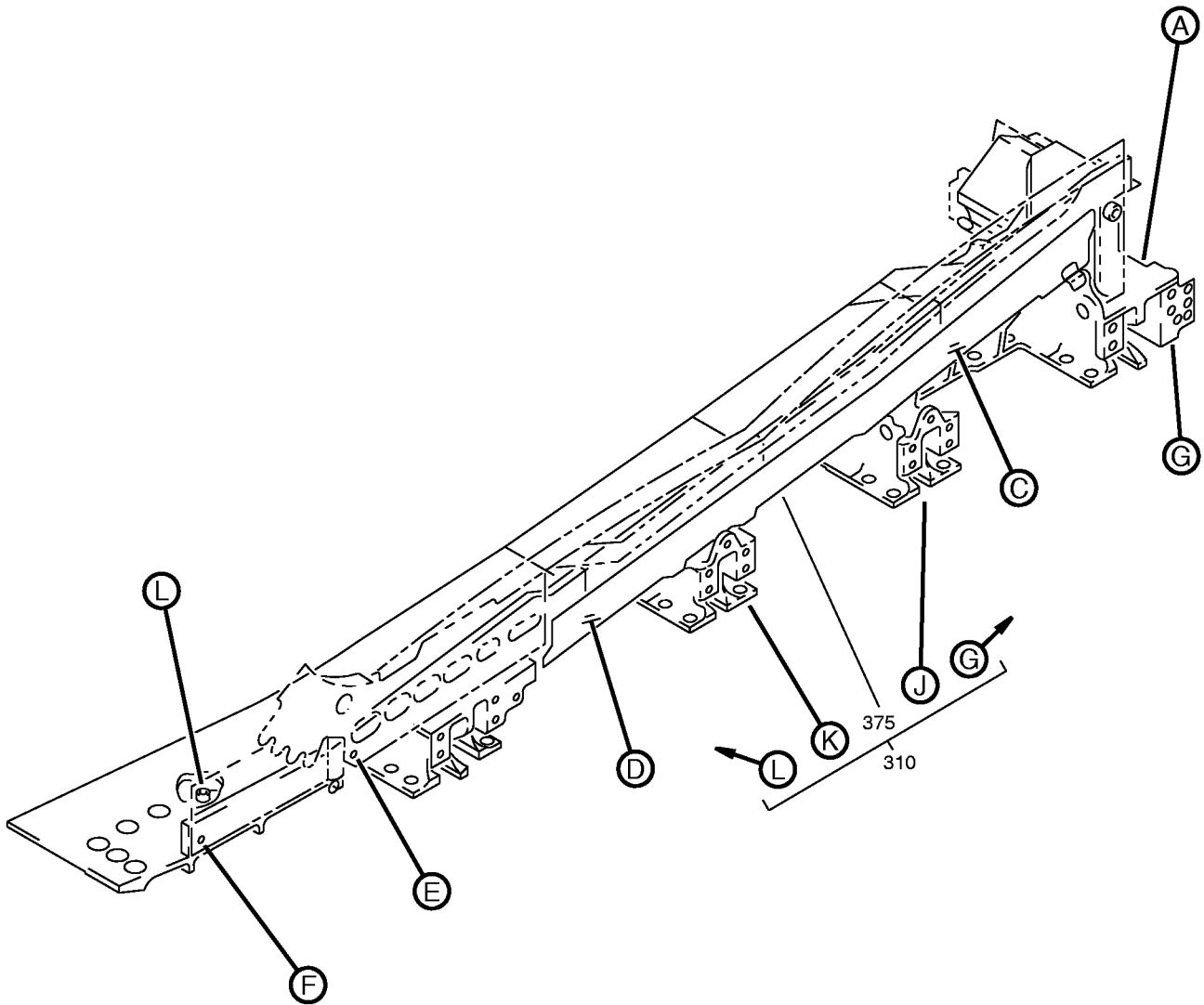


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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
6- 37	315A2137-2		. BUSHING-COOLING VENT (OPT ITEM 37A) (REWORKED BY SB 737-78-1079)	AA, AB, BA-BD	1
-37A	315A2137-1		. BUSHING-COOLING VENT (OPT ITEM 37) (REWORKED BY SB 737-78-1079)	AA, AB, BA-BD	1
40	315A2101-167		. PANEL ASSY-BONDED	AA, AB	1
-40A	315A2101-177		. PANEL ASSY-BONDED (OPT ITEM 040B)	BA-BD	1
-40B	315A2101-174		. PANEL ASSY-BONDED (OPT ITEM 040A)	BA-BD	1
-45	315A2102-167		. PANEL ASSY-BONDED	AC, AD	1
-45A	315A2102-177		. PANEL ASSY-BONDED (OPT ITEM 045B)	BE-BH	1
-45B	315A2102-174		. PANEL ASSY-BONDED (OPT ITEM 045A)	BE-BH	1

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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 1 of 10)

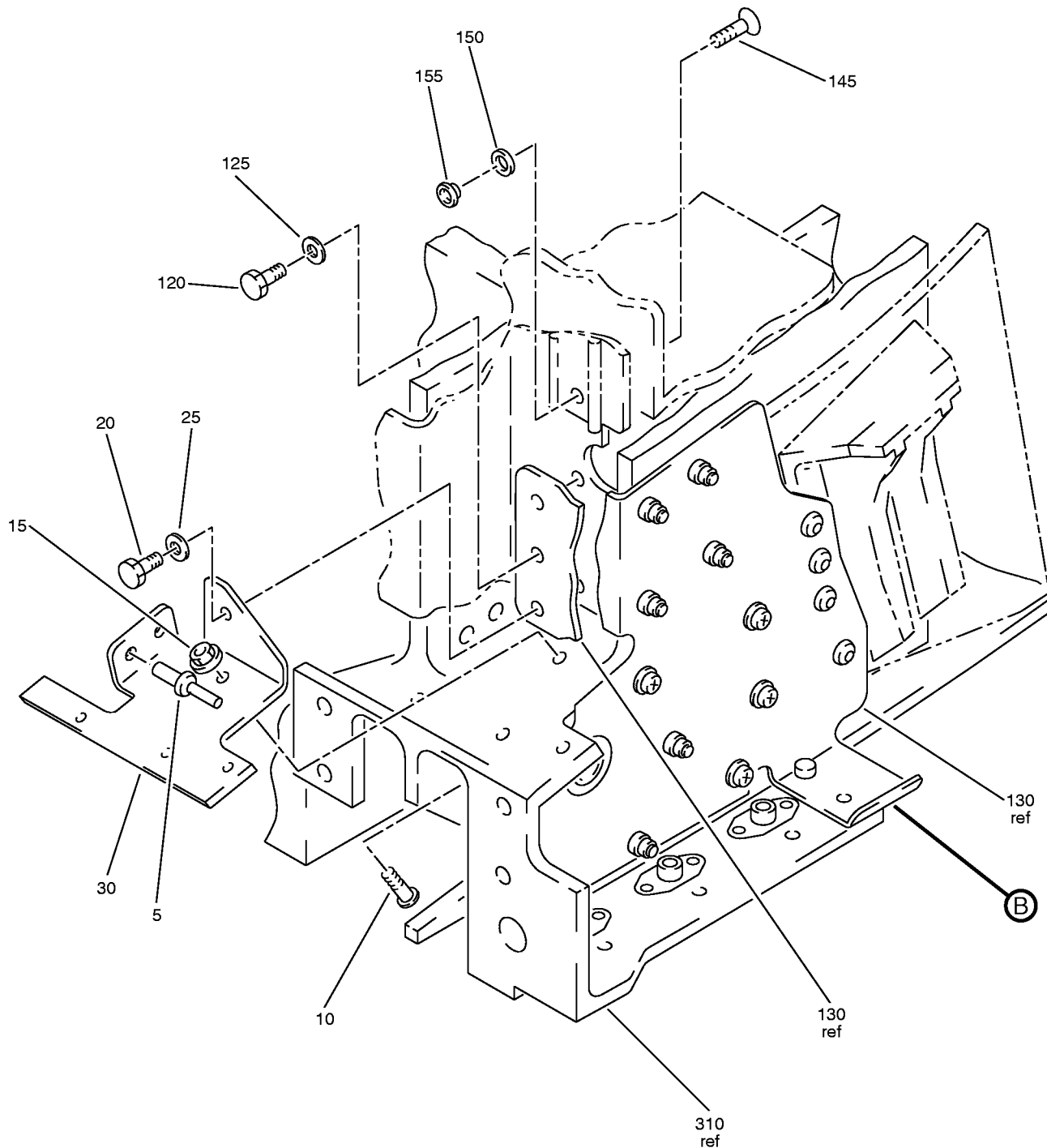
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A

Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 2 of 10)

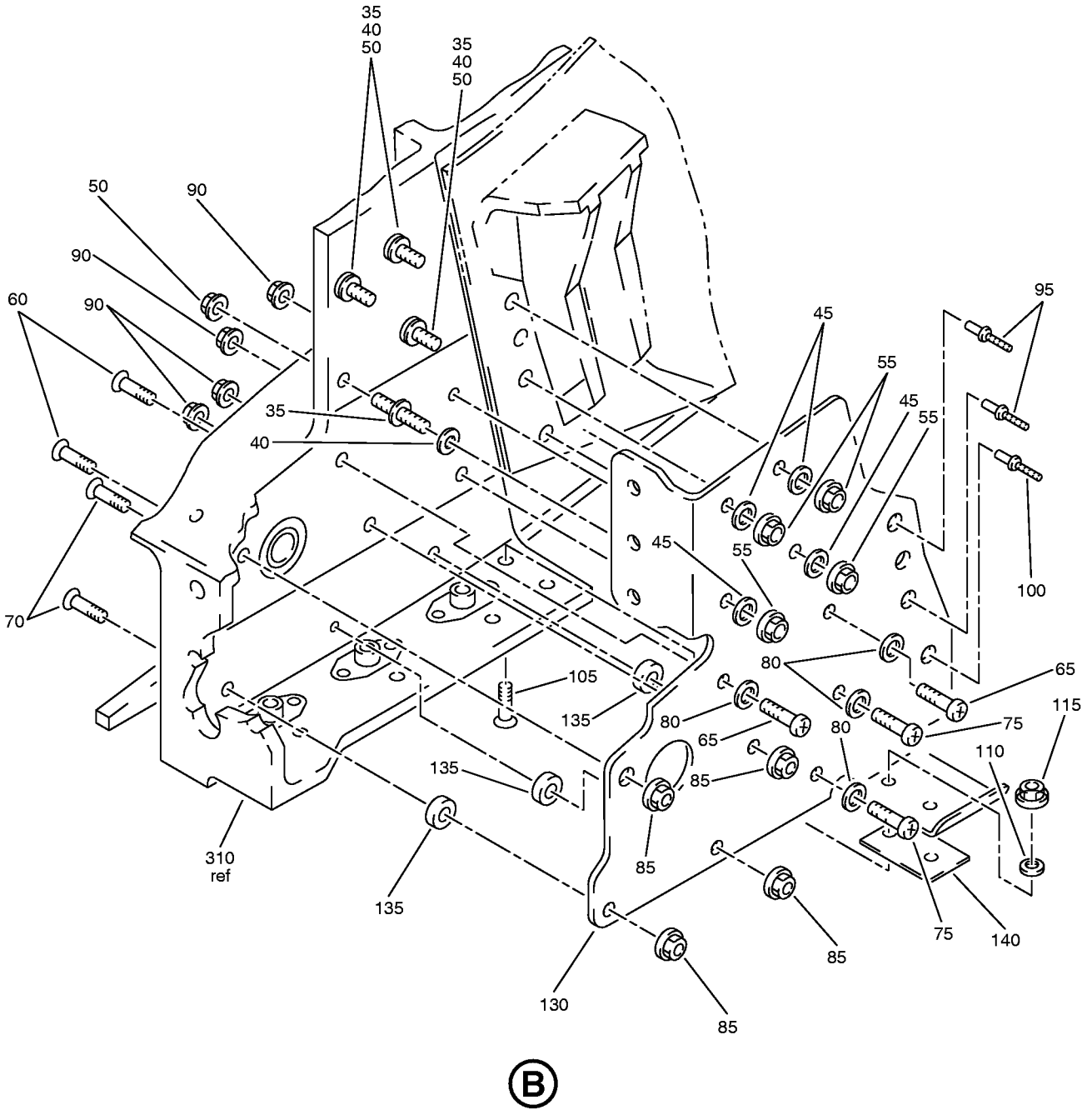
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 3 of 10)

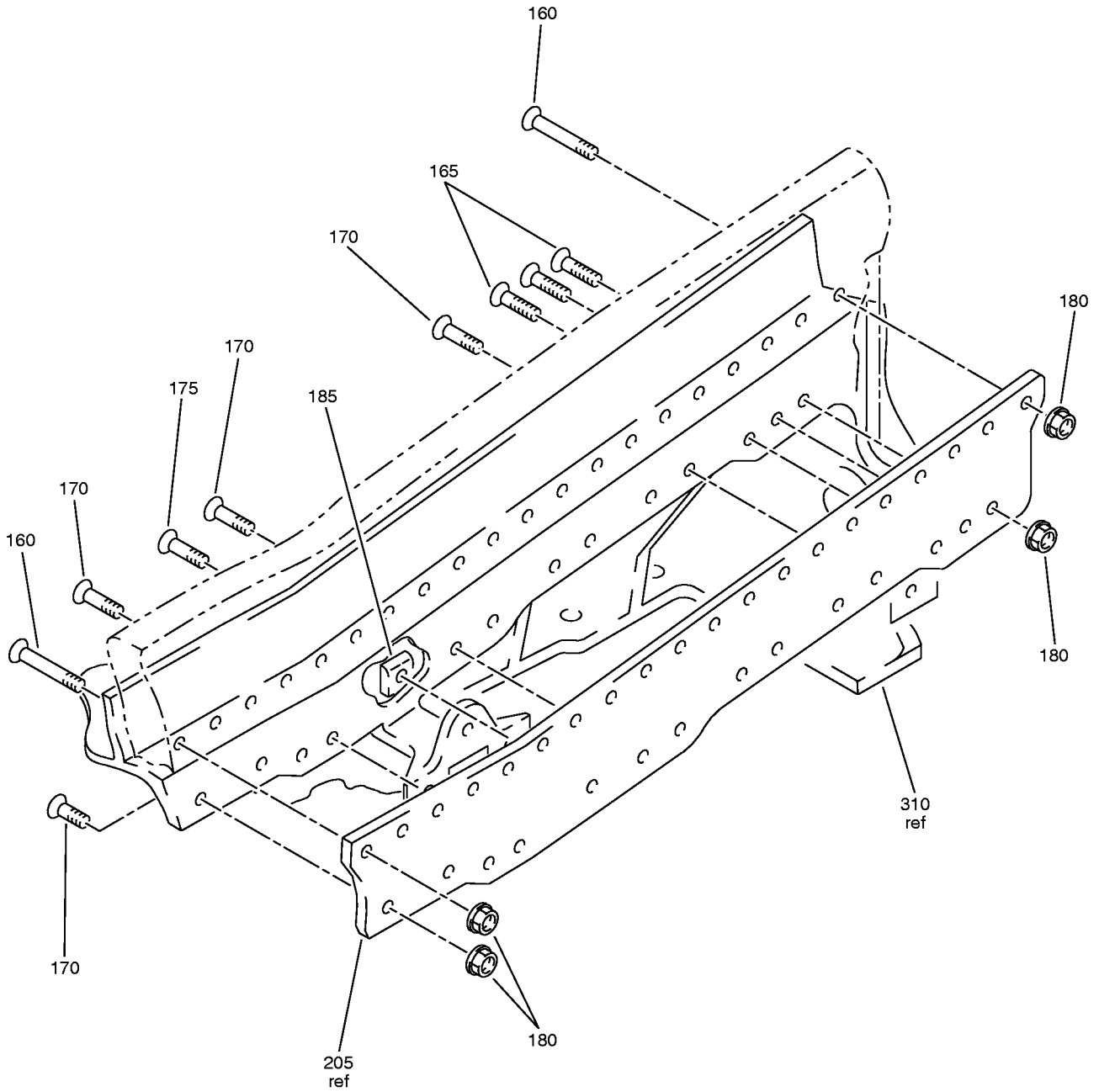
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 4 of 10)

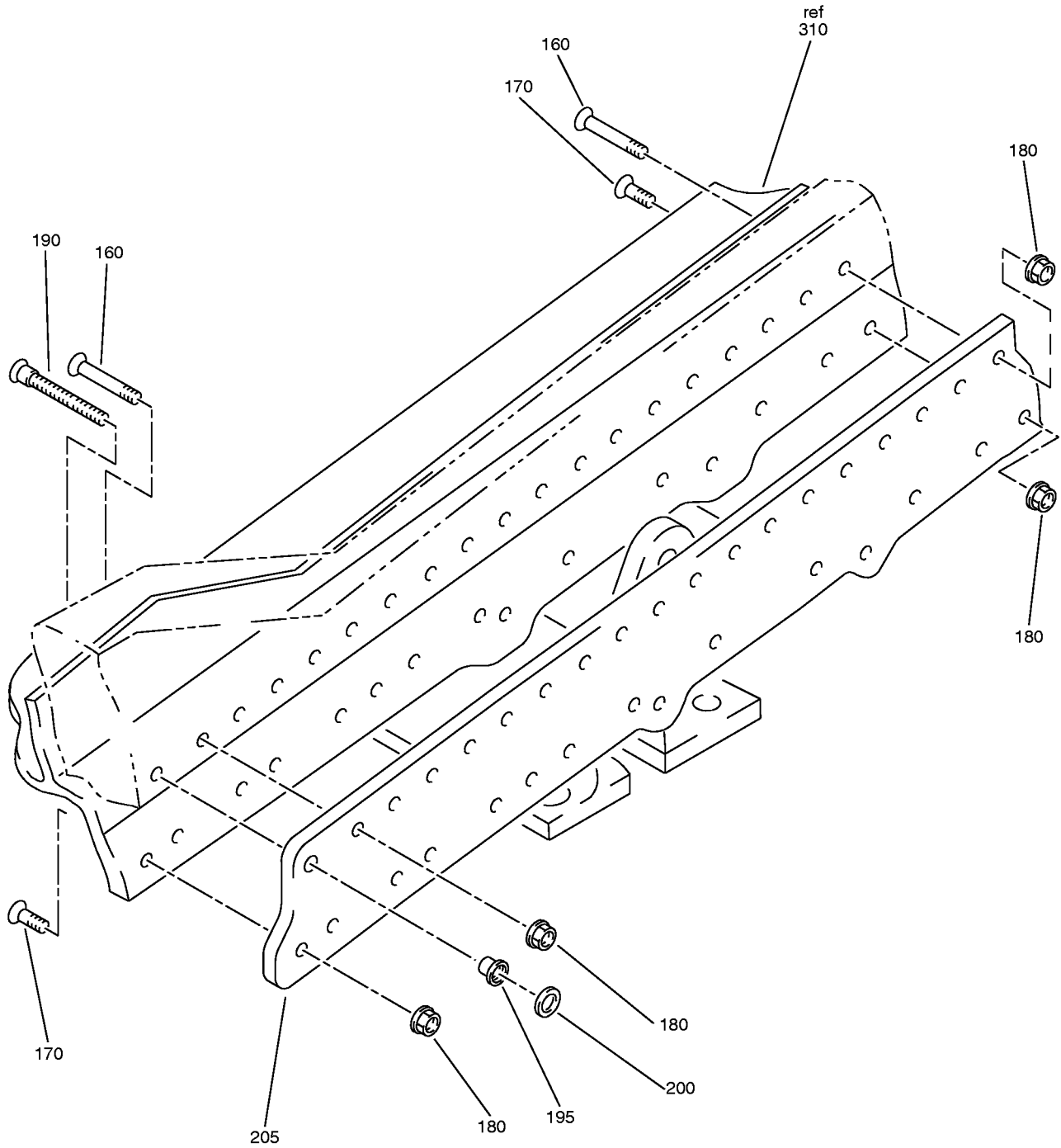
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 5 of 10)

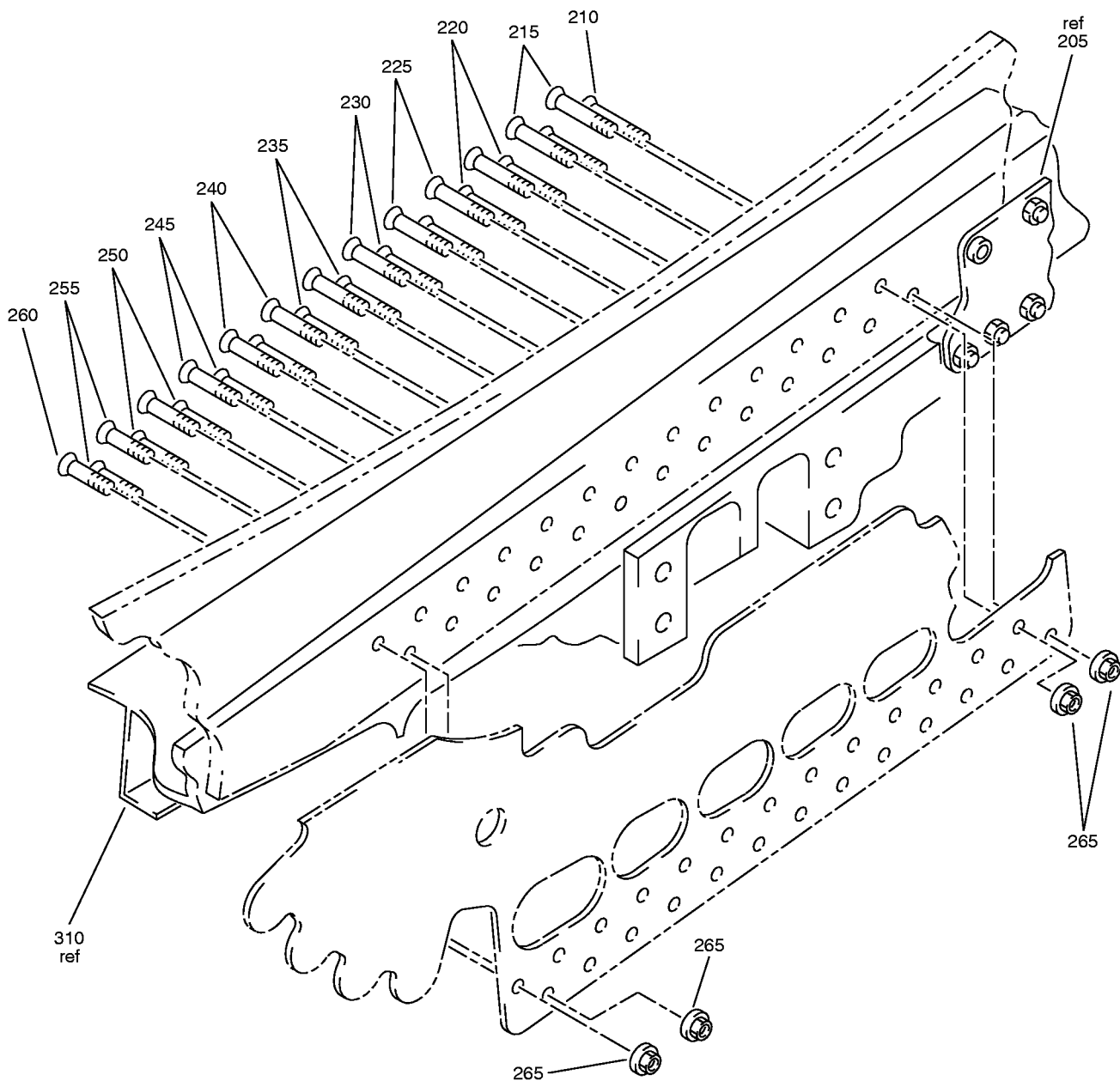
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 6 of 10)

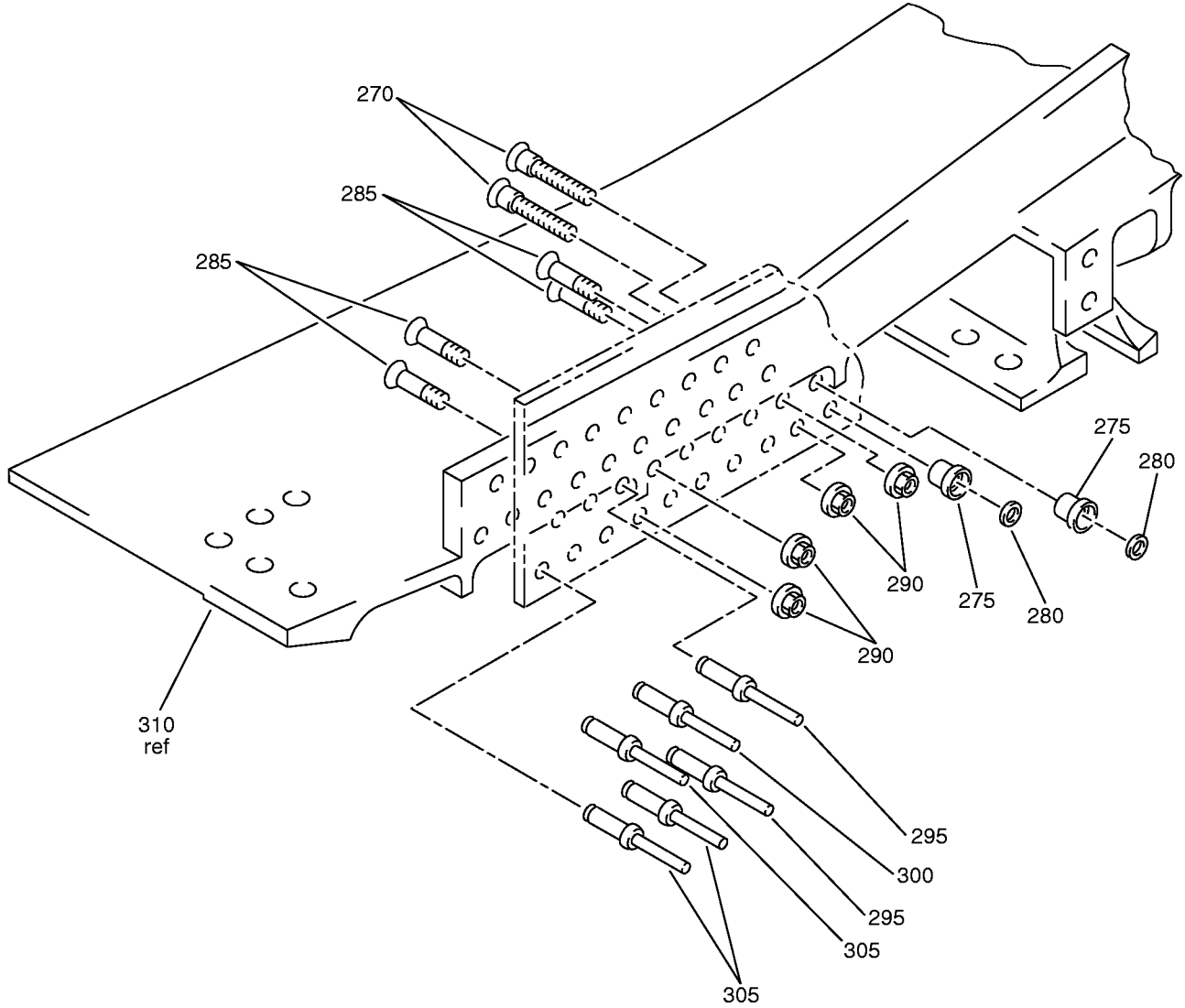
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 7 of 10)

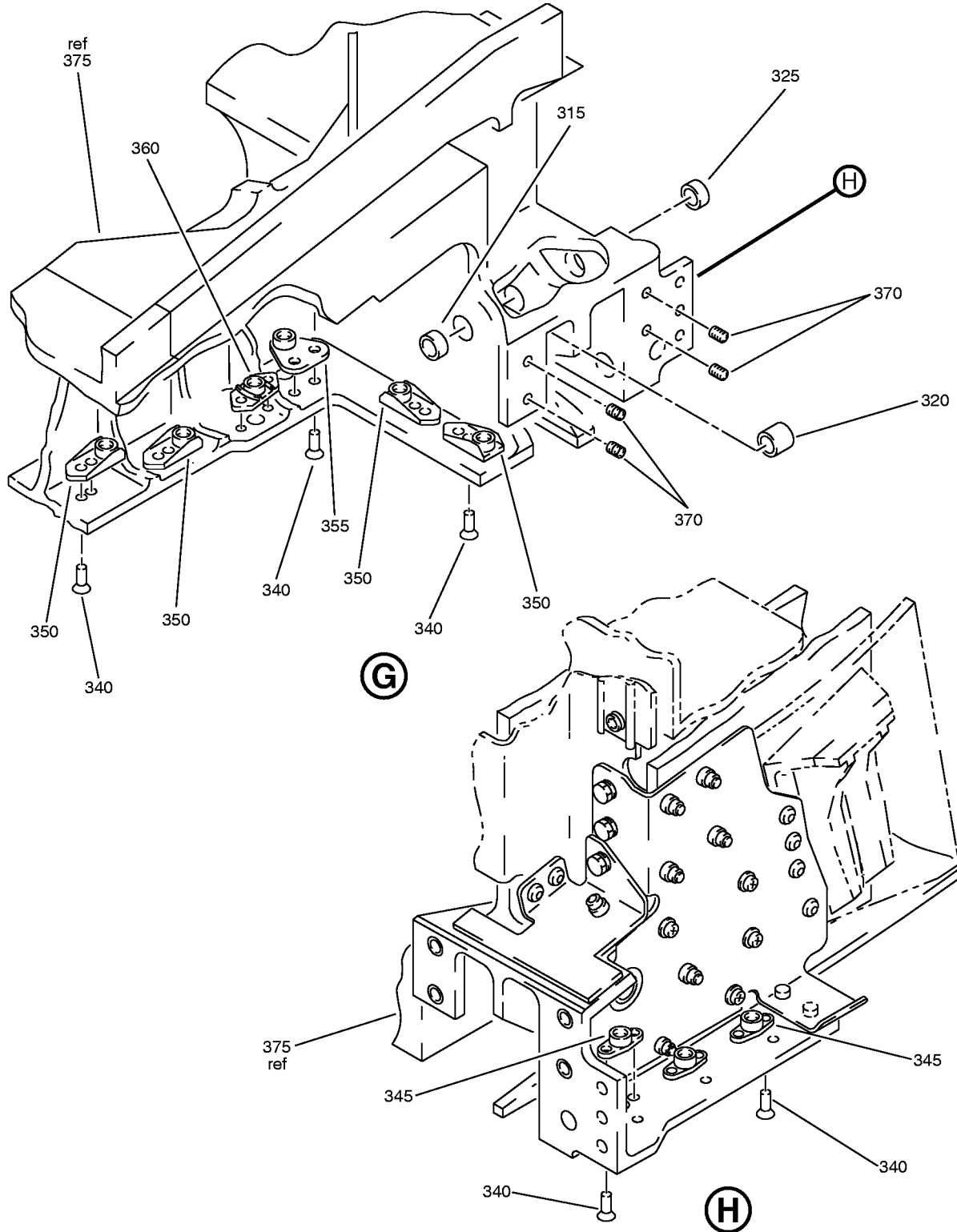
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 8 of 10)

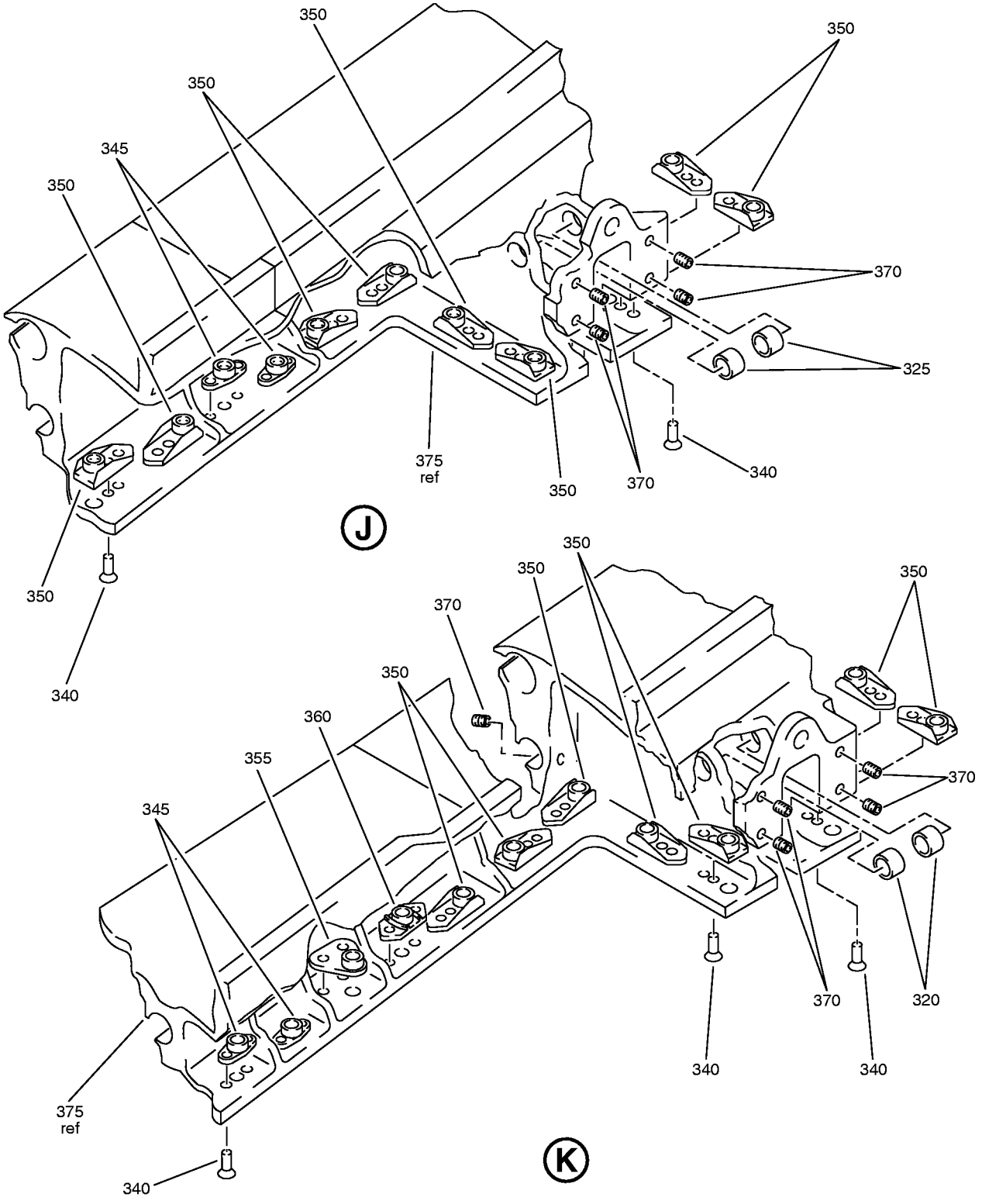
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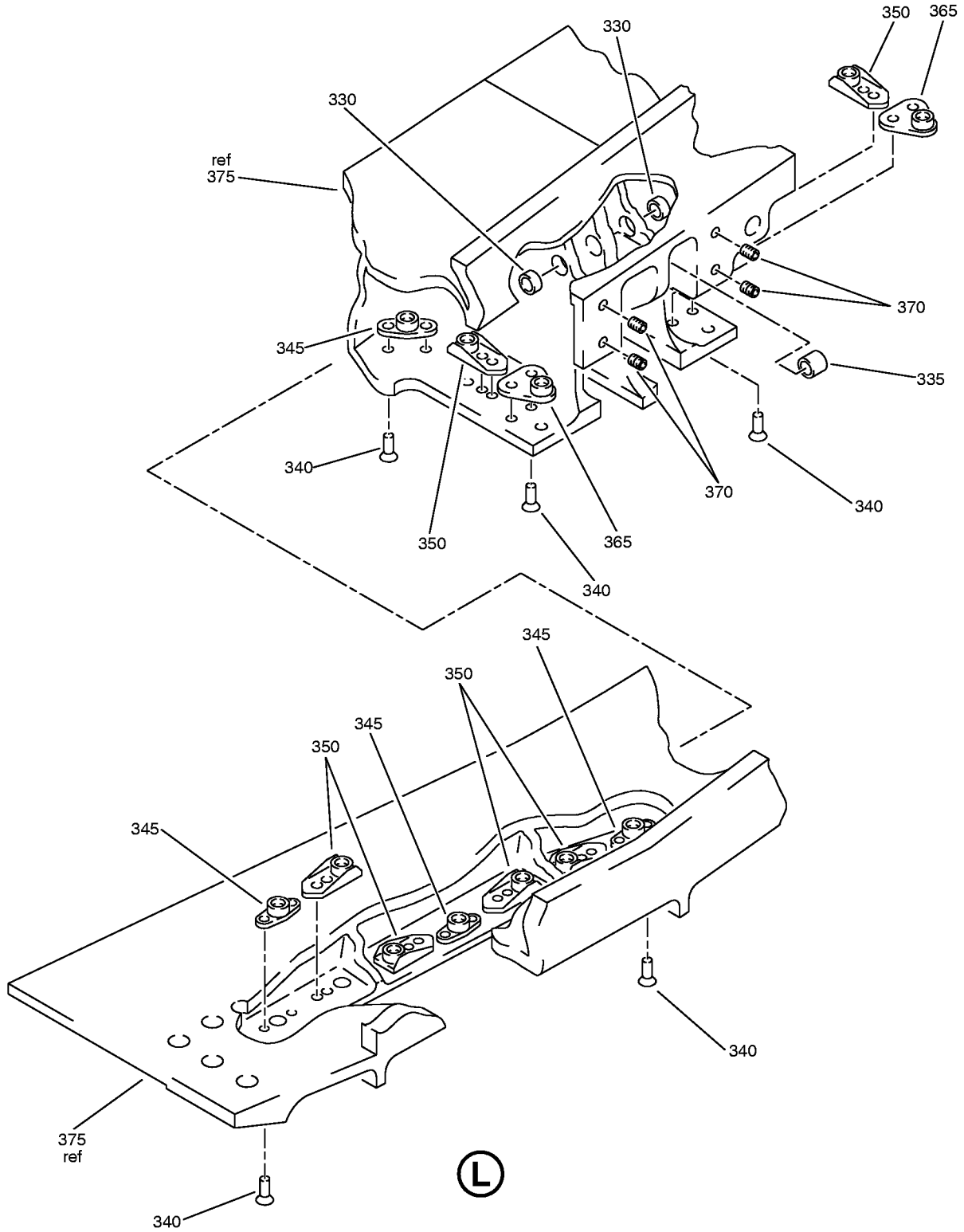


Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 7 (Sheet 9 of 10)

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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
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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-											
-1A	M0DREF287514									AE	RF
-1B	M0DREF288632									AF	RF
-1C	M0DREF292696									AG	RF
-1D	M0DREF287516									AH	RF
-1E	M0DREF288634									AJ	RF
-1F	M0DREF292698									AK	RF
5	CR3553P5-2									AE-AK	2
10	BACB30MY5K4									AE-AK	1
15	BACN10YT08CS									AE-AK	1
20	BACB30NM3K3									AE-AK	1
25	NAS1149E0363R									AE-AK	1
30	315A2405-1									AE-AK	1
35	HL834AP6-2-3									AE-AK	4
40	NAS1149E0316R									AE-AK	4
45	NAS1149E0363R									AE-AK	4
50	KFN600-08									AE-AK	4
55	BACN10YT3CS									AE-AK	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- 60	HL11VAZ5-5		.	BOLT							AE-AK	2
				(V60516)								
				(SPEC BACB30NW5K5)								
				(OPT B30NW5K5 (V97928))								
				(OPT HL11VAZ5-5 (V73197))								
				(OPT HL11VAZ5-5 (V92215))								
				(OPT HL11VAZ5-5 (V97928))								
				(OPT L803-5K5 (V06725))								
				(OPT HL11VAZ5-5 (V0PTK6))								
				(OPT HL11VAZ5-5 (V56878))								
65	BACB30NT2K5		.	BOLT							AE-AK	2
70	HL11VAZ5-6		.	BOLT							AE-AK	2
				(V60516)								
				(SPEC BACB30NW5K6)								
				(OPT B30NW5K6 (V97928))								
				(OPT HL11VAZ5-6 (V73197))								
				(OPT HL11VAZ5-6 (V92215))								
				(OPT HL11VAZ5-6 (V97928))								
				(OPT L803-5K6 (V06725))								
				(OPT HL11VAZ5-6 (V0PTK6))								
				(OPT HL11VAZ5-6 (V56878))								
75	BACB30NT2K6		.	BOLT							AE-AK	2
80	NAS1149EN832R		.	WASHER							AE-AK	4
85	BACN10YT08CS		.	NUT							AE-AK	4
90	BACN10ZZ08D		.	NUT							AE-AK	4
95	UBPEU06-06D		.	BOLT							AE-AK	3
				(V17446)								
				(OPT ITEM 95A)								
-95A	CR7621U06-06D		.	BOLT							AE-AK	3
				(V11815)								
				(OPT ITEM 95)								
100	UBPEU08-06D		.	BOLT							AE-AK	1
				(V17446)								
				(OPT ITEM 100A)								
-100A	CR7621U08-06D		.	BOLT							AE-AK	1
				(V11815)								
				(OPT ITEM 100)								

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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-											
105	HL11VAZ5-5		.	BOLT						AE-AK	1
				(V60516)							
				(SPEC BACB30NW5K5)							
				(OPT B30NW5K5 (V97928))							
				(OPT HL11VAZ5-5 (V73197))							
				(OPT HL11VAZ5-5 (V92215))							
				(OPT HL11VAZ5-5 (V97928))							
				(OPT L803-5K5 (V06725))							
				(OPT HL11VAZ5-5 (V0PTK6))							
				(OPT HL11VAZ5-5 (V56878))							
110	NAS1149EN832R		.	WASHER						AE-AK	1
115	BACN10YT08CS		.	NUT						AE-AK	1
120	BACB30NM3K3		.	BOLT						AE-AK	2
125	NAS1149E0363R		.	WASHER						AE-AK	2
130	315A2405-9		.	FIRESHIELD						AE-AK	1
135	BACW10P467AC		.	WASHER						AE-AK	3
				(OPT ITEM 135A)							
-135A	315A2405-5		.	FIRESHIELD						AE-AK	3
				(OPT ITEM 135)							
140	BACS40R007W016		.	SHIM						AE-AK	1
145	2ASFPV06-06AC		.	PIN						AE-AK	1
				(V17446)							
				(OPT ITEM 145A)							
-145A	2MAFFPV06-06AC		.	PIN						AE-AK	1
				(V98524)							
				(OPT ITEM 145)							
150	2ASPPSV06AC		.	SLEEVE						AE-AK	1
				(V17446)							
				(OPT ITEM 150A)							
-150A	2MAFPSV06AC		.	SLEEVE						AE-AK	1
				(V98524)							
				(OPT ITEM 150)							
155	ASPLCMV06		.	COLLAR						AE-AK	1
				(V17446)							
				(OPT ITEM 155A)							
-155A	MAFLCMV06		.	COLLAR						AE-AK	1
				(V98524)							
				(OPT ITEM 155)							

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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	HST11AG6-23		.	BOLT						AE-AK	38
				(V56878)							
				(SPEC BACB30VU6K23)							
				(OPT HST11AG6-23 (V0PTK6))							
				(OPT HST11AG6-23 (V73197))							
				(OPT HST11AG6-23 (V06725))							
165	HST10AG6-4		.	BOLT						AE-AK	3
				(V06725)							
				(SPEC BACB30VT6K4)							
				(OPT HST10AG6-4 (V73197))							
				(OPT HST10AG6-4 (V56878))							
				(OPT HST10AG6-4 (V0PTK6))							
170	HST10AG6-3		.	BOLT						AE-AK	25
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
175	HST10AG6-6		.	BOLT						AE-AK	1
				(V0PTK6)							
				(SPEC BACB30VT6K6)							
				(OPT HST10AG6-6 (V06725))							
				(OPT HST10AG6-6 (V56878))							
				(OPT HST10AG6-6 (V73197))							
180	BACN10ZV3		.	NUT						AE-AK	67
185	315A2406-1		.	BLOCK-RADIUS						AE-AK	1
190	ASPPV06-23N7AC		.	PIN						AE-AK	1
				(V17446)							
				(OPT ITEM 190A)							
-190A	MAFFPV06-23N7AC		.	PIN						AE-AK	1
				(V98524)							
				(OPT ITEM 190)							
195	2ASPPSV06N7AC		.	SLEEVE						AE-AK	1
				(V17446)							
				(OPT ITEM 195A)							
-195A	2MAFPSV06N7AC		.	SLEEVE						AE-AK	1
				(V98524)							
				(OPT ITEM 195)							
200	ASPLCMV06		.	COLLAR						AE-AK	1
				(V17446)							
				(OPT ITEM 200A)							

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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- -200A	MAFLCMV06		.								AE-AK	1
205	315A2404-1		.								AE-AK	1
210	HL11VAZ6-23		.								AE-AK	1
215	HL11VAZ6-22		.								AE-AK	3
220	HL11VAZ6-21		.								AE-AK	3
225	HL11VAZ6-20		.								AE-AK	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		
7- 230	HL11VAZ6-19		.	BOLT						AE-AK	2
				(V60516)							
				(SPEC BACB30NW6K19)							
				(OPT B30NW6K19 (V97928))							
				(OPT HL11VAZ6-19 (V73197))							
				(OPT HL11VAZ6-19 (V92215))							
				(OPT HL11VAZ6-19 (V97928))							
				(OPT L803-6K19 (V06725))							
				(OPT HL11VAZ6-19 (V0PTK6))							
				(OPT HL11VAZ6-19 (V56878))							
235	HL11VAZ6-18		.	BOLT						AE-AK	3
				(V60516)							
				(SPEC BACB30NW6K18)							
				(OPT B30NW6K18 (V97928))							
				(OPT HL11VAZ6-18 (V73197))							
				(OPT HL11VAZ6-18 (V92215))							
				(OPT HL11VAZ6-18 (V97928))							
				(OPT L803-6K18 (V06725))							
				(OPT HL11VAZ6-18 (V0PTK6))							
				(OPT HL11VAZ6-18 (V56878))							
240	HL11VAZ6-17		.	BOLT						AE-AK	3
				(V60516)							
				(SPEC BACB30NW6K17)							
				(OPT B30NW6K17 (V97928))							
				(OPT HL11VAZ6-17 (V73197))							
				(OPT HL11VAZ6-17 (V92215))							
				(OPT HL11VAZ6-17 (V97928))							
				(OPT L803-6K17 (V06725))							
				(OPT HL11VAZ6-17 (V0PTK6))							
				(OPT HL11VAZ6-17 (V56878))							
245	HL11VAZ6-16		.	BOLT						AE-AK	2
				(V60516)							
				(SPEC BACB30NW6K16)							
				(OPT B30NW6K16 (V97928))							
				(OPT HL11VAZ6-16 (V73197))							
				(OPT HL11VAZ6-16 (V92215))							
				(OPT HL11VAZ6-16 (V97928))							
				(OPT L803-6K16 (V06725))							
				(OPT HL11VAZ6-16 (V0PTK6))							
				(OPT HL11VAZ6-16 (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		
7- 250	HL11VAZ6-15		.	BOLT						AE-AK	3
				(V60516)							
				(SPEC BACB30NW6K15)							
				(OPT B30NW6K15 (V97928))							
				(OPT HL11VAZ6-15 (V73197))							
				(OPT HL11VAZ6-15 (V92215))							
				(OPT HL11VAZ6-15 (V97928))							
				(OPT L803-6K15 (V06725))							
				(OPT HL11VAZ6-15 (V0PTK6))							
				(OPT HL11VAZ6-15 (V56878))							
255	HL11VAZ6-14		.	BOLT						AE-AK	2
				(V60516)							
				(SPEC BACB30NW6K14)							
				(OPT B30NW6K14 (V97928))							
				(OPT HL11VAZ6-14 (V73197))							
				(OPT HL11VAZ6-14 (V92215))							
				(OPT HL11VAZ6-14 (V97928))							
				(OPT L803-6K14 (V06725))							
				(OPT HL11VAZ6-14 (V0PTK6))							
				(OPT HL11VAZ6-14 (V56878))							
260	HL11VAZ6-13		.	BOLT						AE-AK	1
				(V60516)							
				(SPEC BACB30NW6K13)							
				(OPT B30NW6K13 (V97928))							
				(OPT HL11VAZ6-13 (V73197))							
				(OPT HL11VAZ6-13 (V92215))							
				(OPT HL11VAZ6-13 (V97928))							
				(OPT L803-6K13 (V06725))							
				(OPT HL11VAZ6-13 (V0PTK6))							
				(OPT HL11VAZ6-13 (V56878))							
265	BACN10ZV3D		.	NUT						AE-AK	26
270	ASPPFFV06-06AC		.	PIN						AE-AK	2
				(V17446)							
				(OPT ITEM 270A)							
-270A	MAFFV06-06AC		.	PIN						AE-AK	2
				(V98524)							
				(OPT ITEM 270)							
275	ASPFV06AC		.	SLEEVE						AE-AK	2
				(V17446)							
				(OPT ITEM 275A)							
-275A	MAFFSV06AC		.	SLEEVE						AE-AK	2
				(V98524)							
				(OPT ITEM 275)							

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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-											
280	ASPLCMV06		.	COLLAR						AE-AK	2
				(V17446)							
				(OPT ITEM 280A)							
-280A	MAFLCMV06		.	COLLAR						AE-AK	2
				(V98524)							
				(OPT ITEM 280)							
285	HL11VAZ6-6		.	BOLT						AE-AK	11
				(V60516)							
				(SPEC BACB30NW6K6)							
				(OPT B30NW6K6 (V97928))							
				(OPT HL11VAZ6-6 (V73197))							
				(OPT HL11VAZ6-6 (V92215))							
				(OPT HL11VAZ6-6 (V97928))							
				(OPT L803-6K6 (V06725))							
				(OPT HL11VAZ6-6 (V0PTK6))							
				(OPT HL11VAZ6-6 (V56878))							
290	BACN10ZZ3D		.	NUT						AE-AK	11
295	CSR924C6EA6R		.	RIVET						AE-AK	2
				(V11815)							
300	CSR924C6EA6		.	RIVET						AE-AK	1
				(V11815)							
305	CSR924C6EA5R		.	RIVET						AE-AK	3
				(V11815)							
310	315A2402-9		.	BEAM ASSY						AE, AH	1
-310A	315A2402-11		.	BEAM ASSY						AF, AJ	1
-310B	315A2402-11		.	BEAM ASSY						AG, AK	1
				(OPT ITEM 310C)							
-310C	315A2402-9		.	BEAM ASSY						AG, AK	1
				(OPT ITEM 310B)							
315	BACB28A~ W07A015C		..	BUSHING						AE-AK	1
320	BACB28A~ W07A030C		..	BUSHING						AE-AK	3
325	BACB28A~ W07A023C		..	BUSHING						AE-AK	3
330	BACB28A~ W07A021C		..	BUSHING						AE-AK	2
335	BACB28A~ W07A040C		..	BUSHING						AE-AK	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-											
340	BACR15BA3AD		. .	RIVET						AE-AK	84
				(SIZE DETERMINED ON INST)							
345	BRFR220C3-2D		. .	NUTPLATE						AE, AG, AH, AK	11
				(V52828)							
				(SPEC BACN10KE3B2CD)							
				(OPT F51747-3-2CD (V15653))							
				(OPT 102A9213-2-3 (V72962))							
				(OPT NS202493-02-2 (V80539))							
				(USED ON ITEMS 310, 310C)							
-345A	BRFR220C3-2D		. .	NUTPLATE						AF, AG, AJ, AK	11
				(V52828)							
				(SPEC BACN10KE3B2CD)							
				(OPT F51747-3-2CD (V15653))							
				(OPT 102A9213-2-3 (V72962))							
				(OPT NS202493-02-2 (V80539))							
				(OPT ITEM 345B)							
				(USED ON ITEMS 310A, 310B)							
-345B	BRFR220A3-2		. .	NUTPLATE						AF, AG, AJ, AK	11
				(V52828)							
				(SPEC BACN10KE3B2)							
				(OPT RMF9213-2-3 (V72962))							
				(OPT F51750-3-2 (V15653))							
				(OPT NS103191-02-2 (V80539))							
				(OPT ITEM 345A)							
				(USED ON ITEMS 310A, 310B)							
350	BRFR120C3-2D		. .	NUTPLATE						AE, AG, AH, AK	25
				(V52828)							
				(SPEC BACN10KE3E2CD)							
				(OPT 102F9216-2-3 (V72962))							
				(OPT F51751-3-2CD (V15653))							
				(OPT NS202494-02-2 (V80539))							
				(USED ON ITEMS 310, 310C)							
-350A	BRFR120C3-2D		. .	NUTPLATE						AF, AG, AJ, AK	25
				(V52828)							
				(SPEC BACN10KE3E2CD)							
				(OPT 102F9216-2-3 (V72962))							
				(OPT F51751-3-2CD (V15653))							
				(OPT NS202494-02-2 (V80539))							
				(OPT ITEM 350B)							
				(USED ON ITEMS 310A, 310B)							

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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- -350B	BRFR120A3-2		.	.	NUTPLATE (V52828) (SPEC BACN10KE3E2) (OPT RMF9216-2-3 (V72962)) (OPT F51752-3-2 (V15653)) (OPT NS103194-02-2 (V80539)) (OPT ITEM 350A) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	25
355	F51753-4CD		.	.	NUTPLATE (V15653) (SPEC BACN10KE4DCD) (OPT NS202495-048 (V80539)) (USED ON ITEMS 310, 310C)						AE, AG, AH, AK	2
-355A	F51753-4CD		.	.	NUTPLATE (V15653) (SPEC BACN10KE4DCD) (OPT NS202495-048 (V80539)) (OPT ITEM 355B) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	2
-355B	F51754-4		.	.	NUTPLATE (V15653) (SPEC BACN10KE4D) (OPT NS103193-048 (V80539)) (OPT ITEM 355A) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	2
360	BRFR220C4-10		.	.	NUTPLATE (V52828) (SPEC BACN10KE4ACD) (OPT NS202493-048-1 (V80539)) (OPT 102A9212-4 (V72962)) (OPT F51747-4-1CD (V15653)) (USED ON ITEMS 310, 310C)						AE, AG, AH, AK	2
-360A	BRFR220C4-10		.	.	NUTPLATE (V52828) (SPEC BACN10KE4ACD) (OPT NS202493-048-1 (V80539)) (OPT 102A9212-4 (V72962)) (OPT F51747-4-1CD (V15653)) (OPT ITEM 360B) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	2
-360B	BACN10KE4B1		.	.	NUTPLATE (OPT ITEM 360A) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	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			
7- 365	F51753-3CD		.	.	NUTPLATE (V15653) (SPEC BACN10KE3DCD) (OPT NS202495-02 (V80539)) (USED ON ITEMS 310, 310C)						AE, AG, AH, AK	2
-365A	F51753-3CD		.	.	NUTPLATE (V15653) (SPEC BACN10KE3DCD) (OPT NS202495-02 (V80539)) (OPT ITEM 365B) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	2
-365B	F51754-3		.	.	NUTPLATE (V15653) (SPEC BACN10KE3D) (OPT NS103193-02 (V80539)) (OPT ITEM 365A) (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	2
370	MS21209C0815P		.	.	INSERT (USED ON ITEMS 310, 310C)						AE, AG, AH, AK	17
-370A	BAC112AEC0815P		.	.	INSERT (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	17
375	315A2403-11		.	.	BEAM (USED ON ITEMS 310, 310C)						AE, AG, AH, AK	1
-375A	315A2403-13		.	.	BEAM (USED ON ITEMS 310A, 310B)						AF, AG, AJ, AK	1

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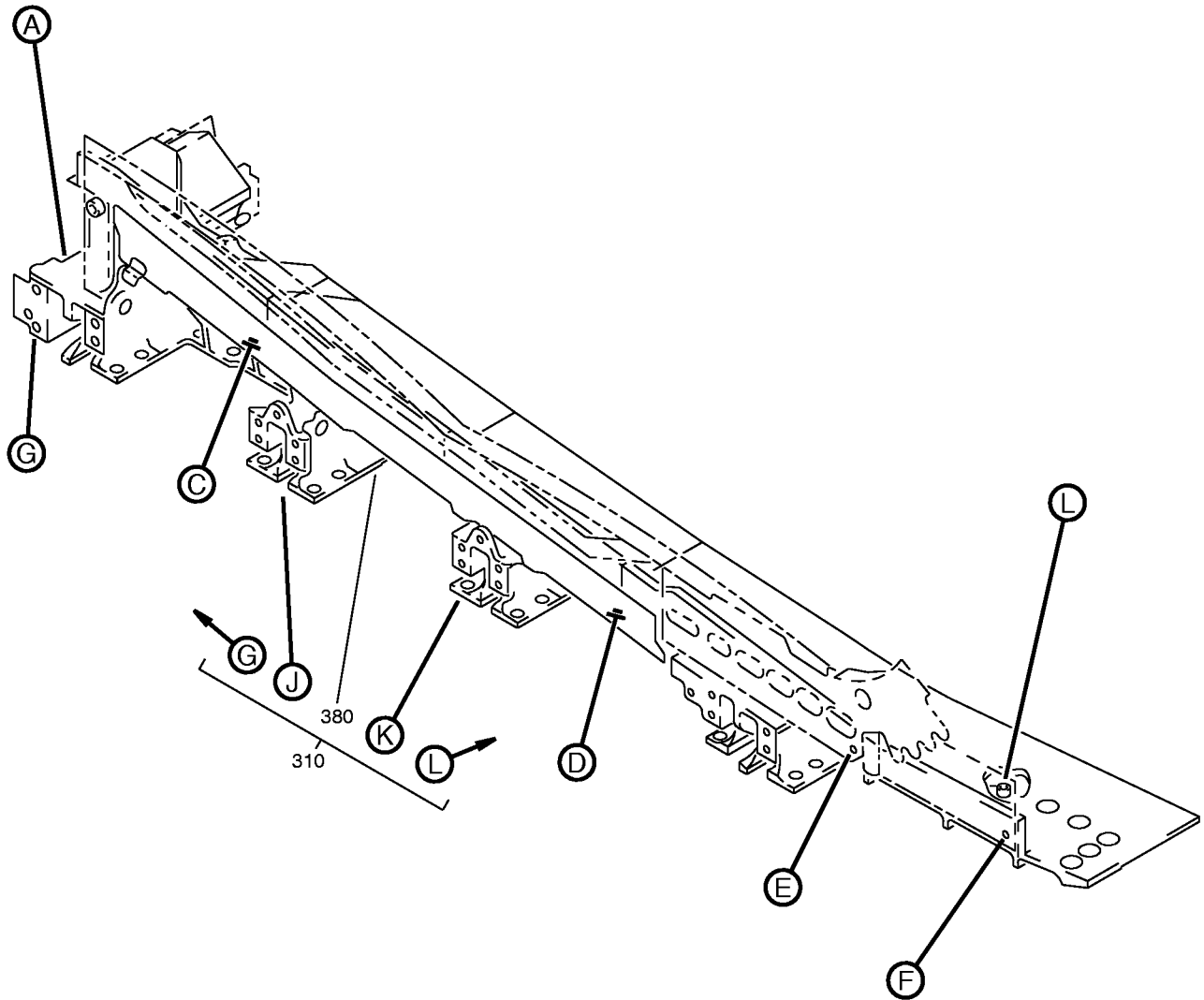
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 1 of 10)

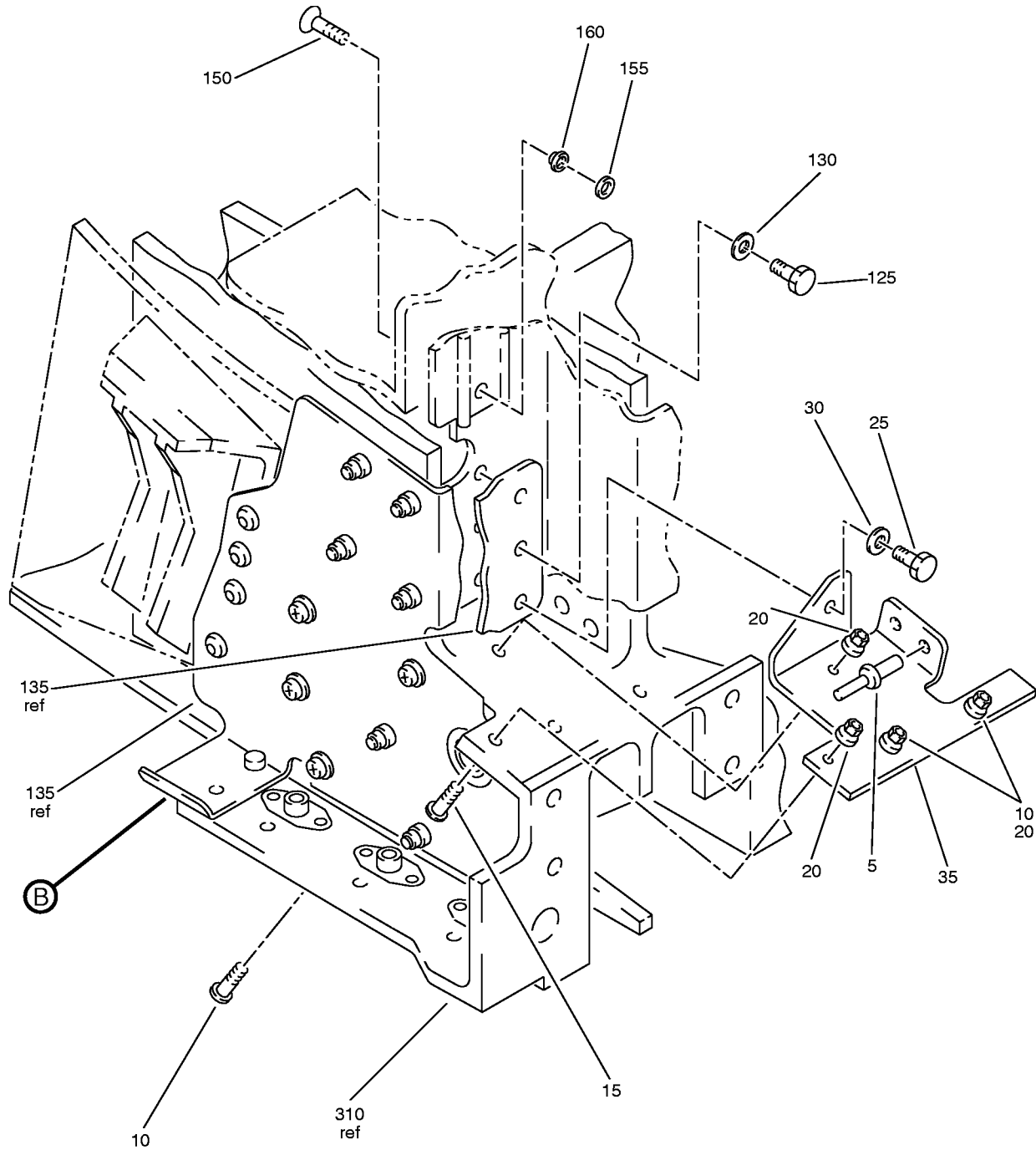
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 2 of 10)

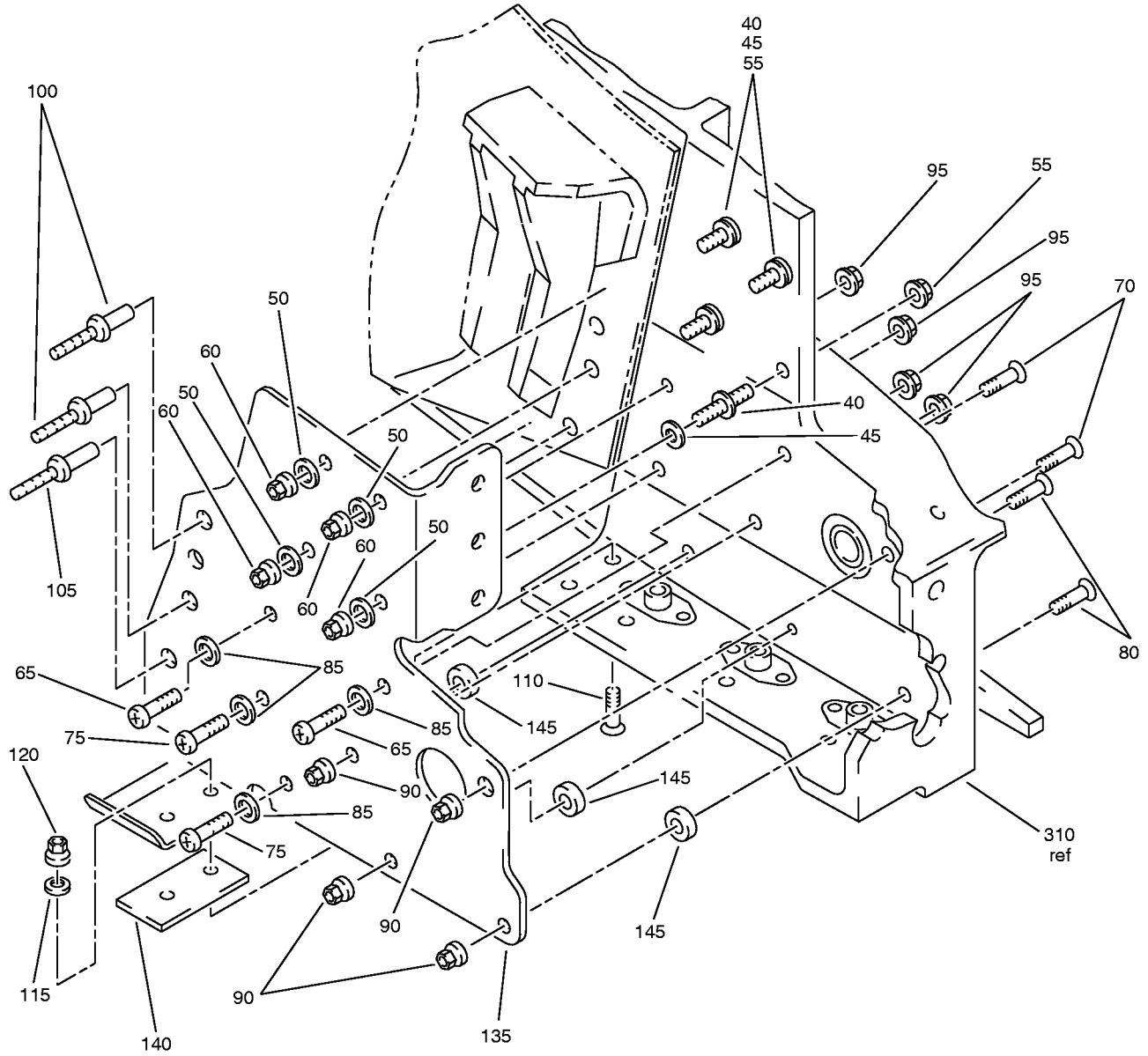
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(B)

Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 3 of 10)

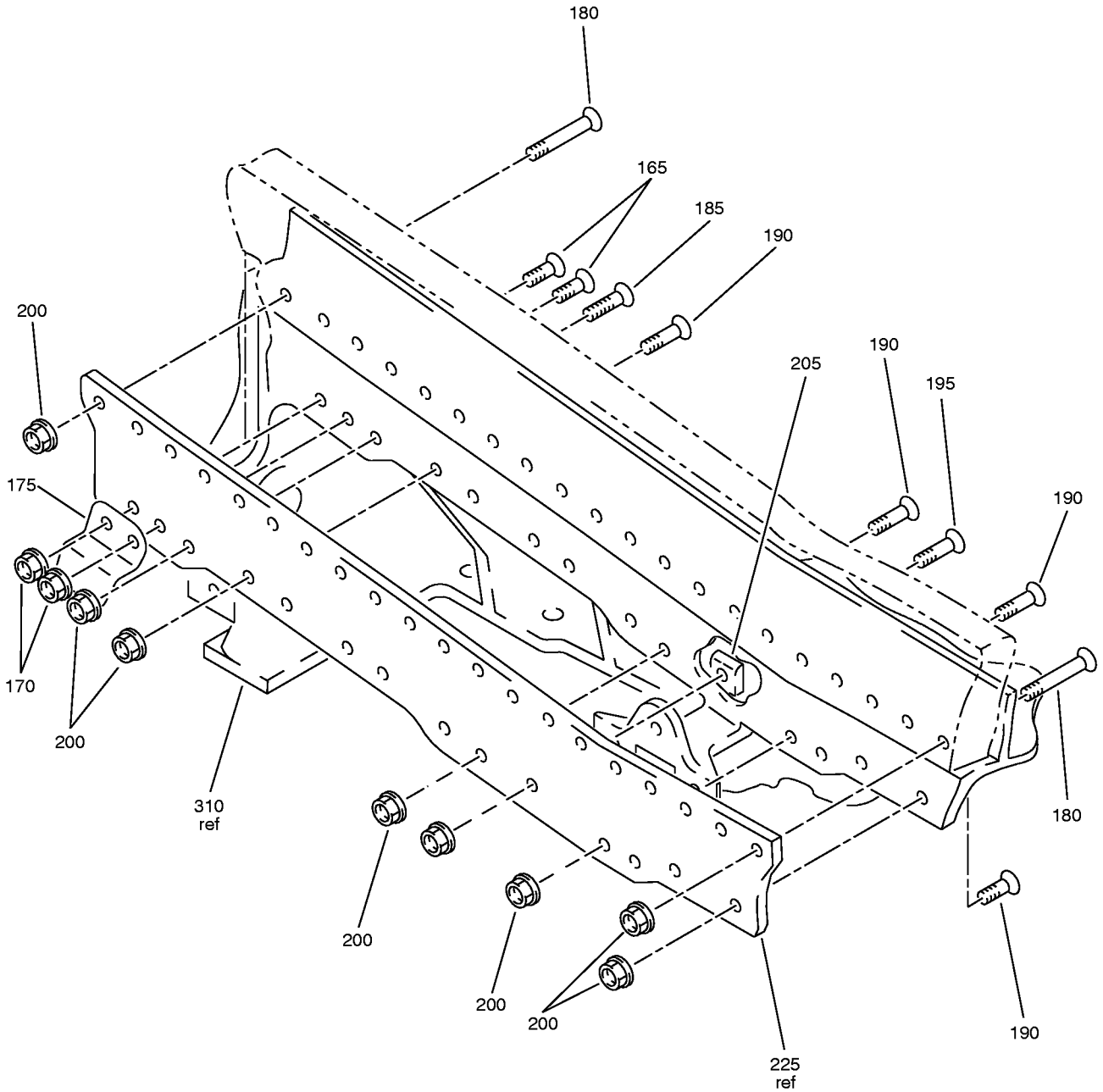
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 4 of 10)

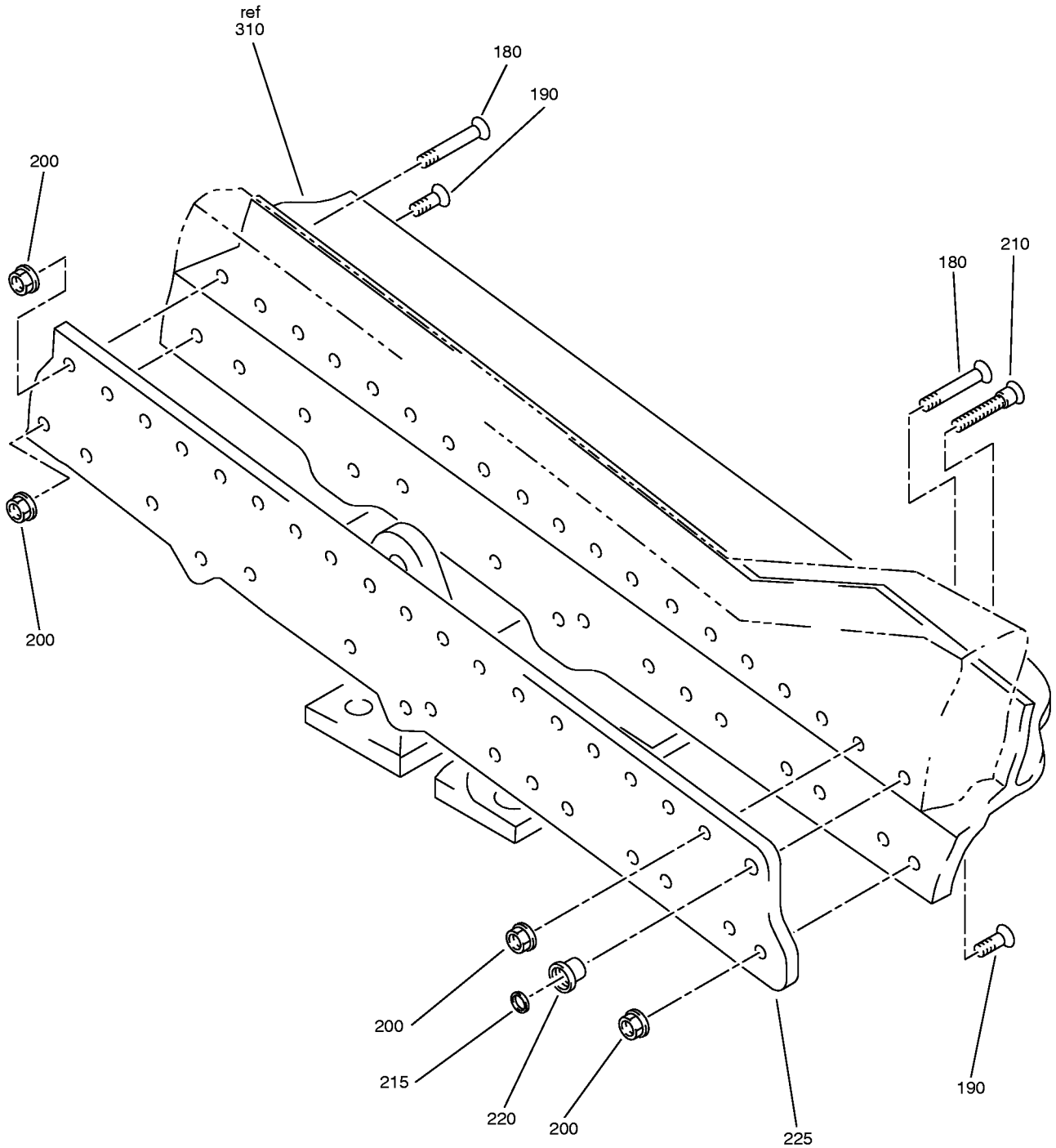
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 5 of 10)

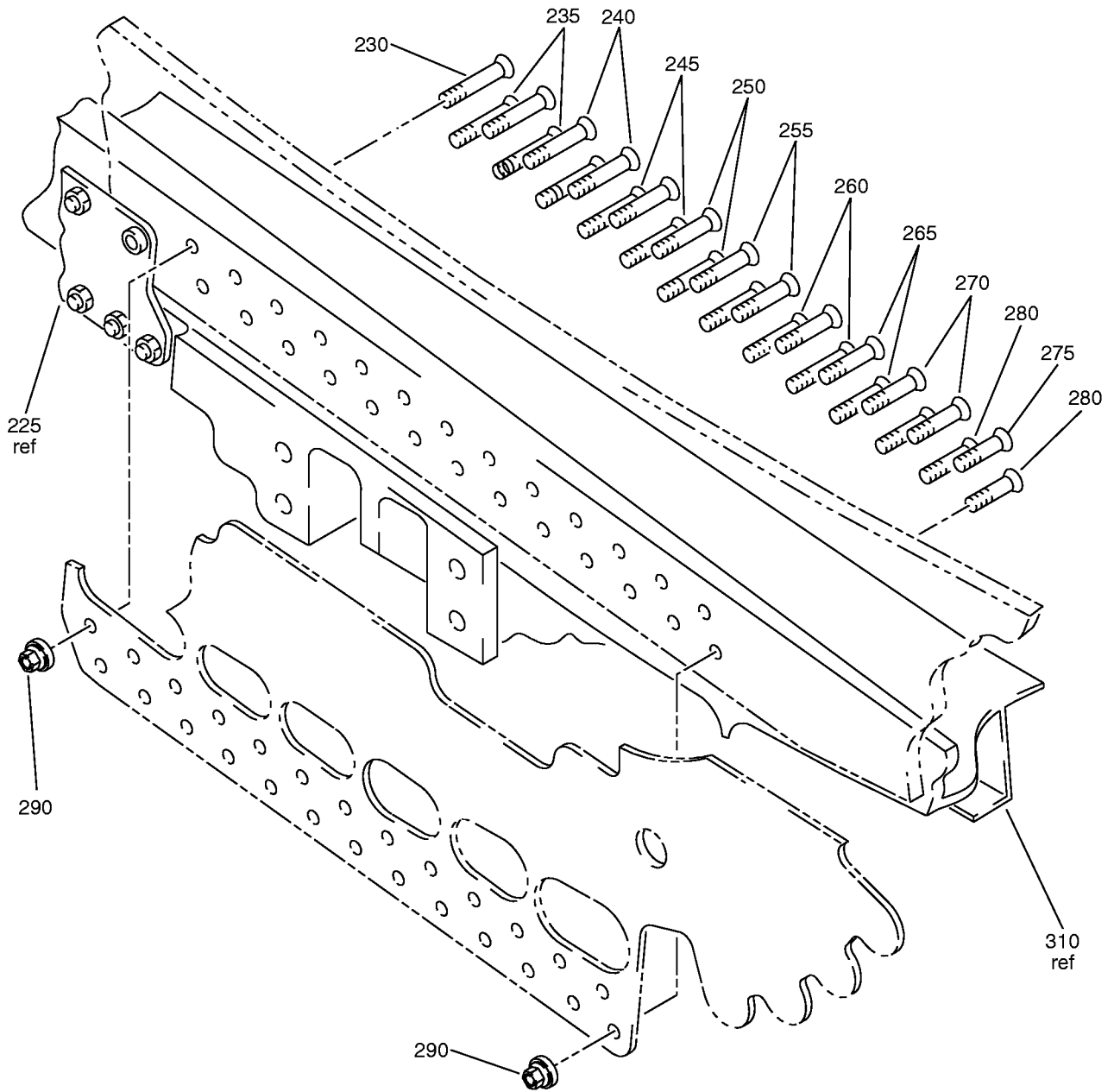
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(E)

Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 6 of 10)

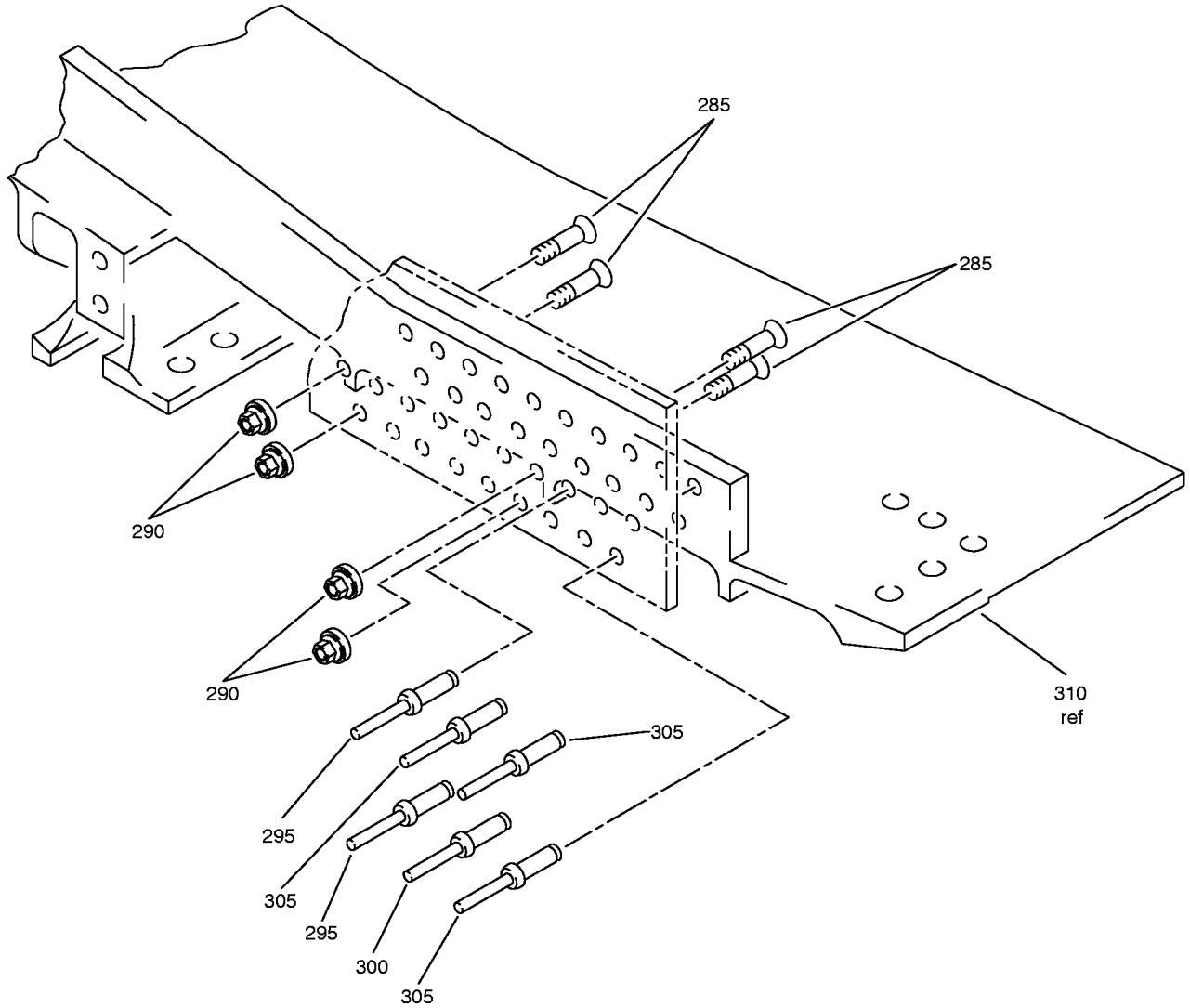
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(F)

Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 7 of 10)

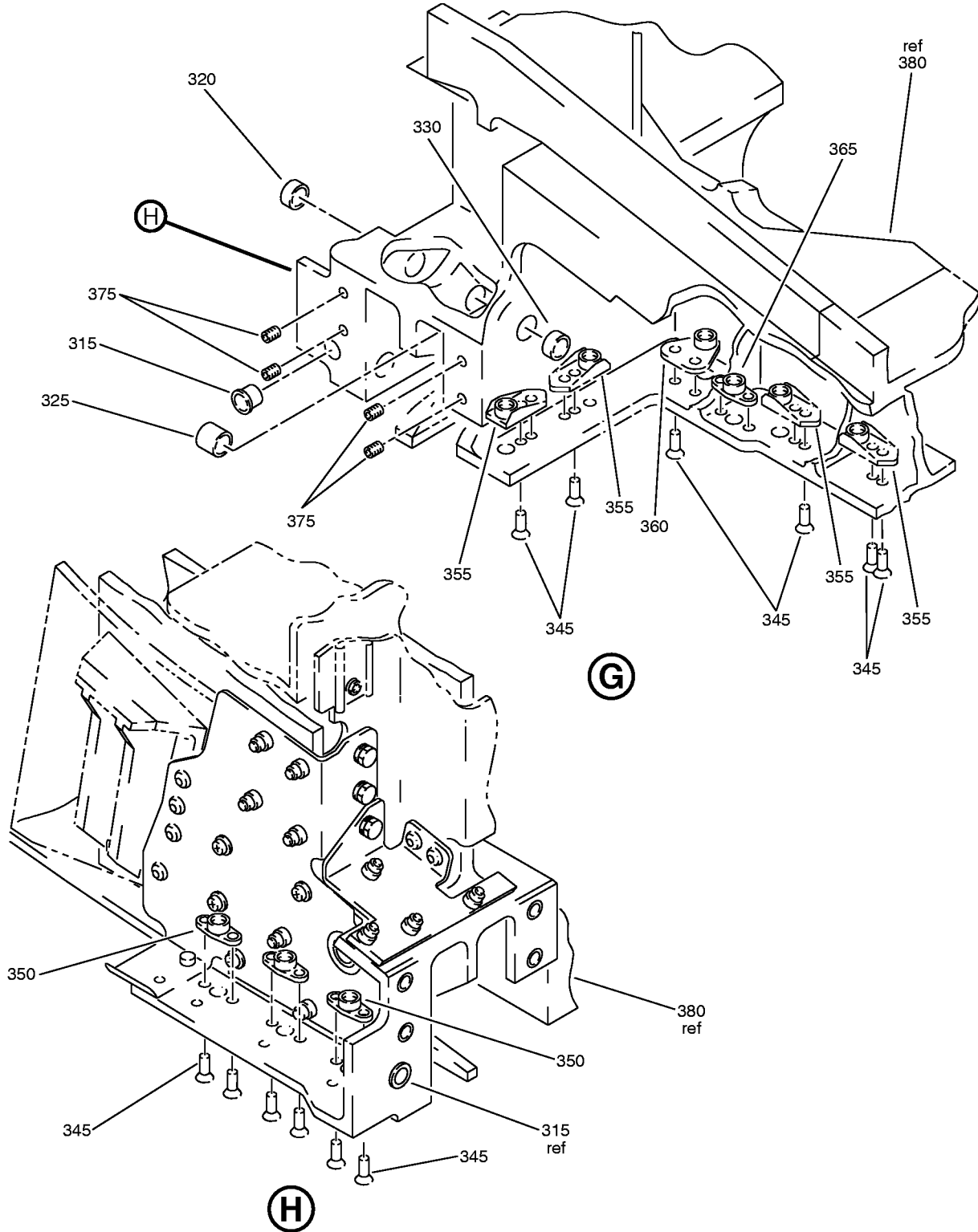
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 8 of 10)

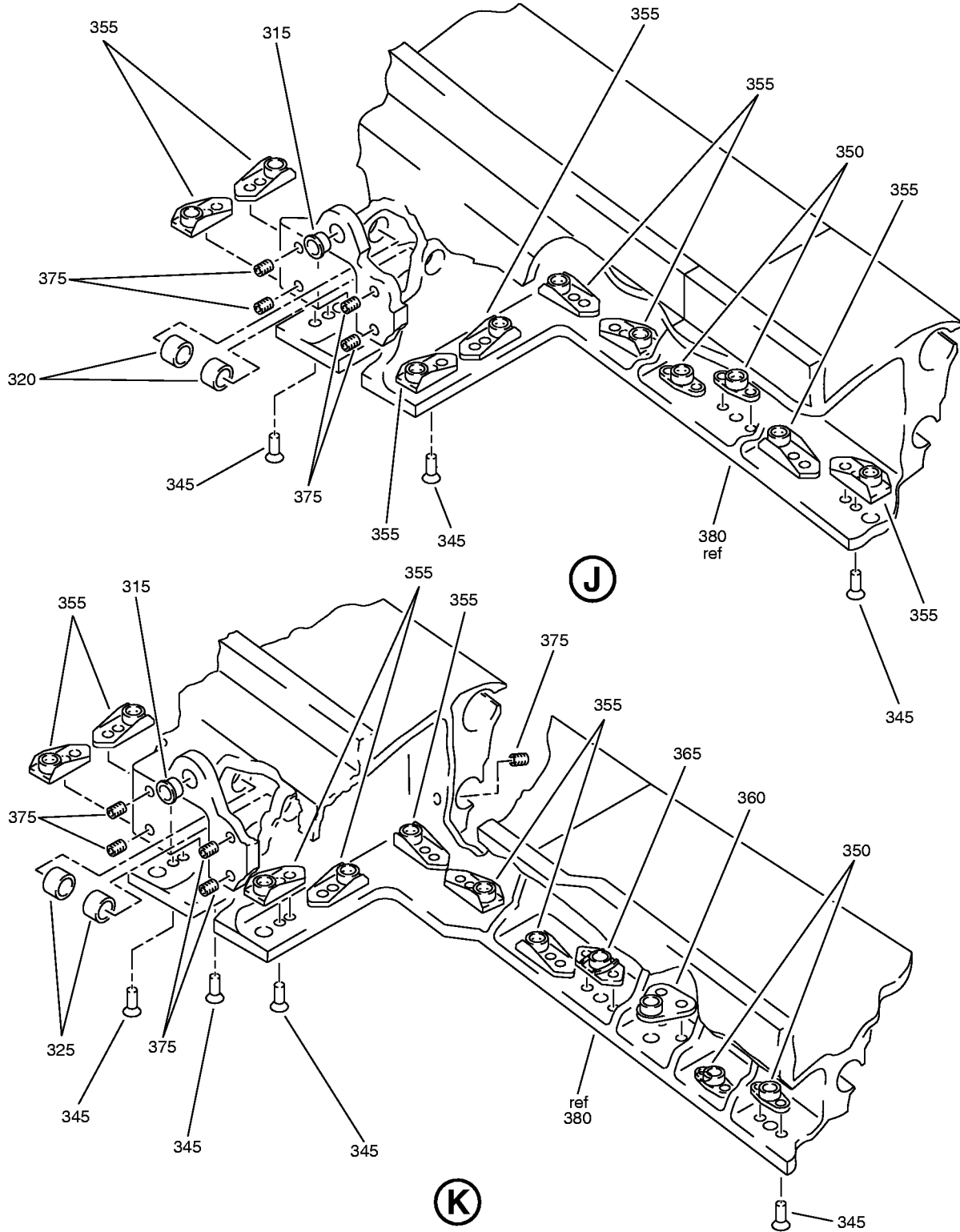
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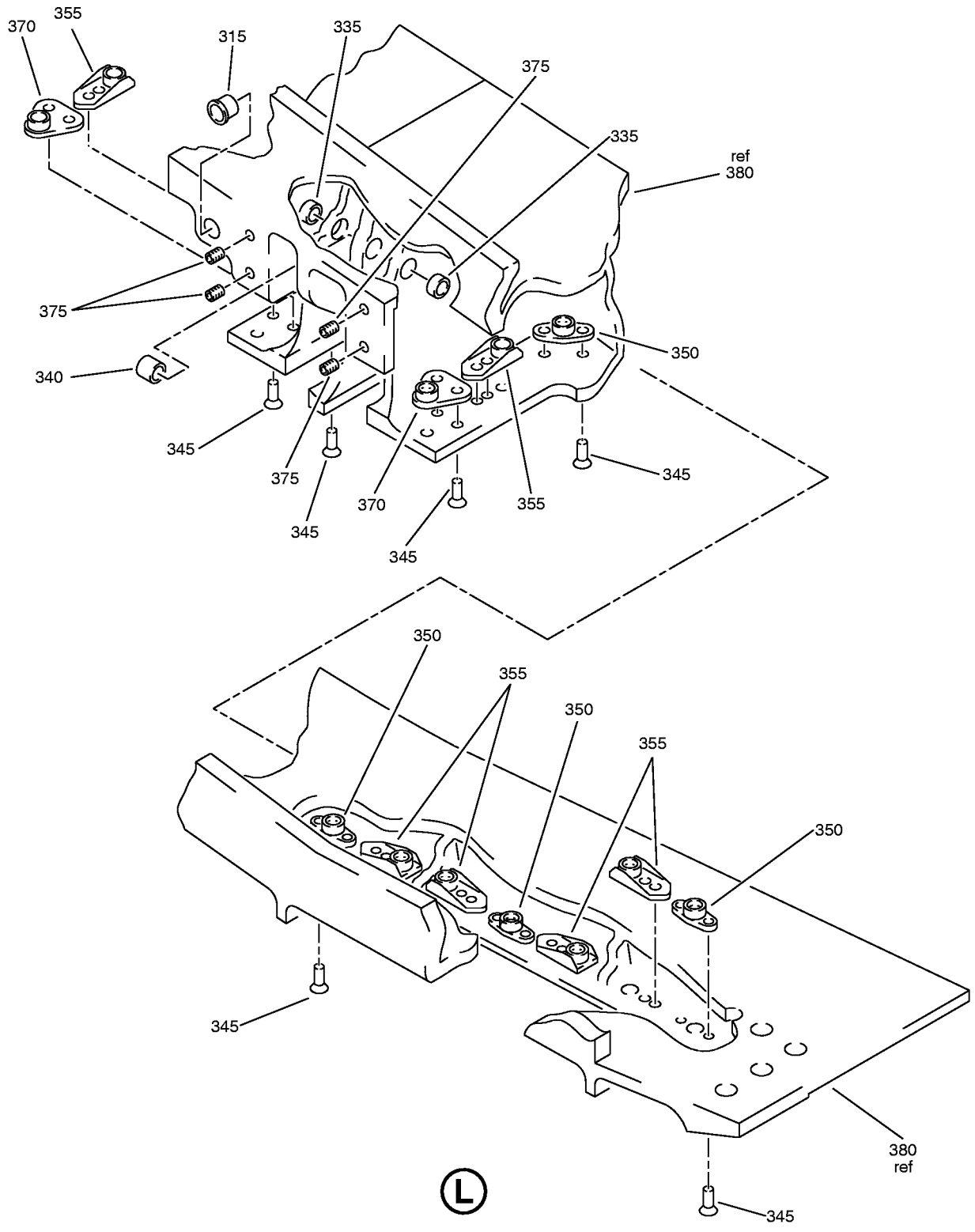
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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 9 of 10)

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Fan Duct Cowl and Thrust Reverser - Latch Beam Installation
IPL Figure 8 (Sheet 10 of 10)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-1A	M0DREF287515									AL	RF
-1B	M0DREF288633									AM	RF
-1C	M0DREF292697									AN	RF
-1D	M0DREF287517									AP	RF
-1E	M0DREF288635									AQ	RF
-1F	M0DREF292699									AR	RF
5	CR3553P5-2									AL-AR	2
10	BACB30MY5K4									AL-AR	3
15	BACB30MY5K3									AL-AR	1
20	BACN10YT08CS									AL-AR	4
25	BACB30NM3K3									AL-AR	1
30	NAS1149E0363R									AL-AR	1
35	315A2405-2									AL-AR	1
40	HL834AP6-2-3									AL-AR	4
45	NAS1149E0316R									AL-AR	4
50	NAS1149E0363R									AL-AR	4
55	KFN600-08									AL-AR	4
60	BACN10YT3CS									AL-AR	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		
8-											
65	BACB30NT2K5		.	B	O	L	T			AL-AR	2
70	HL11VAZ5-5		.	B	O	L	T			AL-AR	2
				(V60516)	(SPEC BACB30NW5K5)	(OPT B30NW5K5 (V97928))	(OPT HL11VAZ5-5 (V73197))	(OPT HL11VAZ5-5 (V92215))	(OPT HL11VAZ5-5 (V97928))		
				(OPT L803-5K5 (V06725))	(OPT HL11VAZ5-5 (V0PTK6))	(OPT HL11VAZ5-5 (V56878))					
75	BACB30NT2K6		.	B	O	L	T			AL-AR	2
80	HL11VAZ5-6		.	B	O	L	T			AL-AR	2
				(V60516)	(SPEC BACB30NW5K6)	(OPT B30NW5K6 (V97928))	(OPT HL11VAZ5-6 (V73197))	(OPT HL11VAZ5-6 (V92215))	(OPT HL11VAZ5-6 (V97928))		
				(OPT L803-5K6 (V06725))	(OPT HL11VAZ5-6 (V0PTK6))	(OPT HL11VAZ5-6 (V56878))					
85	NAS1149EN832R		.	W	A	S	H	E	R	AL-AR	4
90	BACN10YT08CS		.	N	U	T				AL-AR	4
95	BACN10ZZ08D		.	N	U	T				AL-AR	4
100	UBPEU06-06D		.	B	O	L	T			AL-AR	3
				(V17446)	(OPT ITEM 100A)						
-100A	CR7621U06-06D		.	B	O	L	T			AL-AR	3
				(V11815)	(OPT ITEM 100)						
105	UBPEU08-06D		.	B	O	L	T			AL-AR	1
				(V17446)	(OPT ITEM 105A)						
-105A	CR7621U08-06D		.	B	O	L	T			AL-AR	1
				(V11815)	(OPT ITEM 105)						

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
110	HL11VAZ5-5		.	BOLT						AL-AR	1
				(V60516)							
				(SPEC BACB30NW5K5)							
				(OPT B30NW5K5 (V97928))							
				(OPT HL11VAZ5-5 (V73197))							
				(OPT HL11VAZ5-5 (V92215))							
				(OPT HL11VAZ5-5 (V97928))							
				(OPT L803-5K5 (V06725))							
				(OPT HL11VAZ5-5 (V0PTK6))							
				(OPT HL11VAZ5-5 (V56878))							
115	NAS1149EN832R		.	WASHER						AL-AR	1
120	BACN10YT08CS		.	NUT						AL-AR	1
125	BACB30NM3K3		.	BOLT						AL-AR	2
130	NAS1149E0363R		.	WASHER						AL-AR	2
135	315A2405-10		.	FIRESHIELD						AL-AR	1
140	BACS40R007W016		.	SHIM						AL-AR	1
145	BACW10P467AC		.	WASHER						AL-AR	3
				(OPT ITEM 145A)							
-145A	315A2405-5		.	FIRESHIELD						AL-AR	3
				(OPT ITEM 145)							
150	2ASFPV06-06AC		.	PIN						AL-AR	1
				(V17446)							
				(OPT ITEM 150A)							
-150A	2MAFFPV06-06AC		.	PIN						AL-AR	1
				(V98524)							
				(OPT ITEM 150)							
155	2ASPPSV06AC		.	SLEEVE						AL-AR	1
				(V17446)							
				(OPT ITEM 155A)							
-155A	2MAFPSV06AC		.	SLEEVE						AL-AR	1
				(V98524)							
				(OPT ITEM 155)							
160	ASPLCMV06		.	COLLAR						AL-AR	1
				(V17446)							
				(OPT ITEM 160A)							
-160A	MAFLCMV06		.	COLLAR						AL-AR	1
				(V98524)							
				(OPT ITEM 160)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8- 165	HST10AG6-5		.	BOLT						AL-AR	2
				(V0PTK6)							
				(SPEC BACB30VT6K5)							
				(OPT HST10AG6-5 (V06725))							
				(OPT HST10AG6-5 (V56878))							
				(OPT HST10AG6-5 (V73197))							
170	BACN10ZV3		.	NUT						AL-AR	2
175	315A2172-58		.	BRACKET						AL-AR	1
180	HST11AG6-23		.	BOLT						AL-AR	38
				(V56878)							
				(SPEC BACB30VU6K23)							
				(OPT HST11AG6-23 (V0PTK6))							
				(OPT HST11AG6-23 (V73197))							
				(OPT HST11AG6-23 (V06725))							
185	HST10AG6-4		.	BOLT						AL-AR	1
				(V06725)							
				(SPEC BACB30VT6K4)							
				(OPT HST10AG6-4 (V73197))							
				(OPT HST10AG6-4 (V56878))							
				(OPT HST10AG6-4 (V0PTK6))							
190	HST10AG6-3		.	BOLT						AL-AR	25
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
195	HST10AG6-6		.	BOLT						AL-AR	1
				(V0PTK6)							
				(SPEC BACB30VT6K6)							
				(OPT HST10AG6-6 (V06725))							
				(OPT HST10AG6-6 (V56878))							
				(OPT HST10AG6-6 (V73197))							
200	BACN10ZV3		.	NUT						AL-AR	65
205	315A2406-1		.	BLOCK-RADIUS						AL-AR	1
210	ASPPV06-23N7AC		.	PIN						AL-AR	1
				(V17446)							
				(OPT ITEM 210A)							
-210A	MAFFPV06-23N7AC		.	PIN						AL-AR	1
				(V98524)							
				(OPT ITEM 210)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8- 215	2ASPPSV06N7AC		.	SLEEVE (V17446) (OPT ITEM 215A)						AL-AR	1
-215A	2MAFPSV06N7AC		.	SLEEVE (V98524) (OPT ITEM 215)						AL-AR	1
220	ASPLCMV06		.	COLLAR (V17446) (OPT ITEM 220A)						AL-AR	1
-220A	MAFLCMV06		.	COLLAR (V98524) (OPT ITEM 220)						AL-AR	1
225	315A2404-2		.	PLATE-SPLICE						AL-AR	1
230	HL11VAZ6-23		.	BOLT (V60516) (SPEC BACB30NW6K23) (OPT B30NW6K23 (V97928)) (OPT HL11VAZ6-23 (V73197)) (OPT HL11VAZ6-23 (V92215)) (OPT HL11VAZ6-23 (V97928)) (OPT L803-6K23 (V06725)) (OPT HL11VAZ6-23 (V0PTK6)) (OPT HL11VAZ6-23 (V56878))						AL-AR	1
235	HL11VAZ6-22		.	BOLT (V60516) (SPEC BACB30NW6K22) (OPT B30NW6K22 (V97928)) (OPT HL11VAZ6-22 (V73197)) (OPT HL11VAZ6-22 (V92215)) (OPT HL11VAZ6-22 (V97928)) (OPT L803-6K22 (V06725)) (OPT HL11VAZ6-22 (V0PTK6)) (OPT HL11VAZ6-22 (V56878))						AL-AR	3
240	HL11VAZ6-21		.	BOLT (V60516) (SPEC BACB30NW6K21) (OPT B30NW6K21 (V97928)) (OPT HL11VAZ6-21 (V73197)) (OPT HL11VAZ6-21 (V92215)) (OPT HL11VAZ6-21 (V97928)) (OPT L803-6K21 (V06725)) (OPT HL11VAZ6-21 (V0PTK6)) (OPT HL11VAZ6-21 (V56878))						AL-AR	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						
8- 245	HL11VAZ6-20		.	BOLT	(V60516)	(SPEC BACB30NW6K20)	(OPT B30NW6K20 (V97928))	(OPT HL11VAZ6-20 (V73197))	(OPT HL11VAZ6-20 (V92215))	(OPT HL11VAZ6-20 (V97928))	(OPT L803-6K20 (V06725))	(OPT HL11VAZ6-20 (V0PTK6))	(OPT HL11VAZ6-20 (V56878))	AL-AR	3
250	HL11VAZ6-19		.	BOLT	(V60516)	(SPEC BACB30NW6K19)	(OPT B30NW6K19 (V97928))	(OPT HL11VAZ6-19 (V73197))	(OPT HL11VAZ6-19 (V92215))	(OPT HL11VAZ6-19 (V97928))	(OPT L803-6K19 (V06725))	(OPT HL11VAZ6-19 (V0PTK6))	(OPT HL11VAZ6-19 (V56878))	AL-AR	2
255	HL11VAZ6-18		.	BOLT	(V60516)	(SPEC BACB30NW6K18)	(OPT B30NW6K18 (V97928))	(OPT HL11VAZ6-18 (V73197))	(OPT HL11VAZ6-18 (V92215))	(OPT HL11VAZ6-18 (V97928))	(OPT L803-6K18 (V06725))	(OPT HL11VAZ6-18 (V0PTK6))	(OPT HL11VAZ6-18 (V56878))	AL-AR	3
260	HL11VAZ6-17		.	BOLT	(V60516)	(SPEC BACB30NW6K17)	(OPT B30NW6K17 (V97928))	(OPT HL11VAZ6-17 (V73197))	(OPT HL11VAZ6-17 (V92215))	(OPT HL11VAZ6-17 (V97928))	(OPT L803-6K17 (V06725))	(OPT HL11VAZ6-17 (V0PTK6))	(OPT HL11VAZ6-17 (V56878))	AL-AR	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		
8- 265	HL11VAZ6-16		.	BOLT						AL-AR	2
				(V60516)							
				(SPEC BACB30NW6K16)							
				(OPT B30NW6K16 (V97928))							
				(OPT HL11VAZ6-16 (V73197))							
				(OPT HL11VAZ6-16 (V92215))							
				(OPT HL11VAZ6-16 (V97928))							
				(OPT L803-6K16 (V06725))							
				(OPT HL11VAZ6-16 (V0PTK6))							
				(OPT HL11VAZ6-16 (V56878))							
270	HL11VAZ6-15		.	BOLT						AL-AR	3
				(V60516)							
				(SPEC BACB30NW6K15)							
				(OPT B30NW6K15 (V97928))							
				(OPT HL11VAZ6-15 (V73197))							
				(OPT HL11VAZ6-15 (V92215))							
				(OPT HL11VAZ6-15 (V97928))							
				(OPT L803-6K15 (V06725))							
				(OPT HL11VAZ6-15 (V0PTK6))							
				(OPT HL11VAZ6-15 (V56878))							
275	HL11VAZ6-14		.	BOLT						AL-AR	1
				(V60516)							
				(SPEC BACB30NW6K14)							
				(OPT B30NW6K14 (V97928))							
				(OPT HL11VAZ6-14 (V73197))							
				(OPT HL11VAZ6-14 (V92215))							
				(OPT HL11VAZ6-14 (V97928))							
				(OPT L803-6K14 (V06725))							
				(OPT HL11VAZ6-14 (V0PTK6))							
				(OPT HL11VAZ6-14 (V56878))							
280	HL11VAZ6-13		.	BOLT						AL-AR	3
				(V60516)							
				(SPEC BACB30NW6K13)							
				(OPT B30NW6K13 (V97928))							
				(OPT HL11VAZ6-13 (V73197))							
				(OPT HL11VAZ6-13 (V92215))							
				(OPT HL11VAZ6-13 (V97928))							
				(OPT L803-6K13 (V06725))							
				(OPT HL11VAZ6-13 (V0PTK6))							
				(OPT HL11VAZ6-13 (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		
8- 285	HL11VAZ6-6		.	BOLT						AL-AR	13
				(V60516)							
				(SPEC BACB30NW6K6)							
				(OPT B30NW6K6 (V97928))							
				(OPT HL11VAZ6-6 (V73197))							
				(OPT HL11VAZ6-6 (V92215))							
				(OPT HL11VAZ6-6 (V97928))							
				(OPT L803-6K6 (V06725))							
				(OPT HL11VAZ6-6 (V0PTK6))							
				(OPT HL11VAZ6-6 (V56878))							
290	BACN10ZZ3D		.	NUT						AL-AR	39
295	CSR924C6EA6R		.	RIVET						AL-AR	2
				(V11815)							
300	CSR924C6EA6		.	RIVET						AL-AR	1
				(V11815)							
305	CSR924C6EA5		.	RIVET						AL-AR	3
				(V11815)							
310	315A2402-10		.	BEAM ASSY						AL, AP	1
-310A	315A2402-12		.	BEAM ASSY						AM, AQ	1
-310B	315A2402-12		.	BEAM ASSY						AN, AR	1
				(OPT ITEM 310C)							
-310C	315A2402-10		.	BEAM ASSY						AN, AR	1
				(OPT ITEM 310B)							
315	BCREF12319		.	BUSHING						AL-AR	4
				(V81205)							
				(BACB28AT06A025CG)							
320	BACB28A~ W07A023C		.	BUSHING						AL-AR	3
325	BACB28A~ W07A030C		.	BUSHING						AL-AR	3
330	BACB28A~ W07A015C		.	BUSHING						AL-AR	1
335	BACB28A~ W07A021C		.	BUSHING						AL-AR	2
340	BACB28A~ W07A040C		.	BUSHING						AL-AR	1
345	BACR15BA3AD		.	RIVET						AL-AR	84
				(SIZE DETERMINED ON INST)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
8- 350	BRFR220C3-2D		.	.							AL, AN, AP, AR	11
-350A	BRFR220C3-2D		.	.							AM, AN, AQ, AR	11
-350B	BRFR220A3-2		.	.							AM, AN, AQ, AR	11
355	BRFR120C3-2D		.	.							AL, AN, AP, AR	25
-355A	BRFR120C3-2D		.	.							AM, AN, AQ, AR	25

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
8- -355B	BRFR120A3-2		. .								AM, AN, AQ, AR	25
360	F51753-4CD		. .								AL, AN, AP, AR	2
-360A	F51753-4CD		. .								AM, AN, AQ, AR	2
-360B	F51754-4		. .								AM, AN, AQ, AR	2
365	BRFR220C4-10		. .								AL, AN, AP, AR	2
-365A	BRFR220C4-10		. .								AM, AN, AQ, AR	2
-365B	BACN10KE4B1		. .								AM, AN, AQ, AR	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			
8- 370	F51753-3CD		.	.	NUTPLATE (V15653) (SPEC BACN10KE3DCD) (OPT NS202495-02 (V80539)) (USED ON ITEMS 310, 310C)						AL, AN, AP, AR	2
-370A	F51753-3CD		.	.	NUTPLATE (V15653) (SPEC BACN10KE3DCD) (OPT NS202495-02 (V80539)) (OPT ITEM 370B) (USED ON ITEMS 310A, 310B)						AM, AN, AQ, AR	2
-370B	F51754-3		.	.	NUTPLATE (V15653) (SPEC BACN10KE3D) (OPT NS103193-02 (V80539)) (OPT ITEM 370A) (USED ON ITEMS 310A, 310B)						AM, AN, AQ, AR	2
375	MS21209C0815P		.	.	INSERT (USED ON ITEMS 310, 310C)						AL, AN, AP, AR	17
-375A	BAC112AEC0815P		.	.	INSERT (USED ON ITEMS 310A, 310B)						AM, AN, AQ, AR	17
380	315A2403-12		.	.	BEAM (USED ON ITEMS 310, 310C)						AL, AN, AP, AR	1
-380A	315A2403-14		.	.	BEAM (USED ON ITEMS 310A, 310B)						AM, AN, AQ, AR	1

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