



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

INBOARD WING TRAILING EDGE MIDFLAP ASSEMBLY

PART NUMBER

**65C26310–11SP, –12SP, –13SP, –14SP, –17SP, –18SP,
–19SP, –1SP, –20SP, –21SP, –22SP, –23SP, –24SP,
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COMPONENT MAINTENANCE MANUAL

Revision No. 20
Jul 01/2009

To: All holders of INBOARD WING TRAILING EDGE MIDFLAP ASSEMBLY 57-53-17.

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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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
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 - (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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COMPONENT MAINTENANCE MANUAL

INBOARD TRAILING EDGE MIDFLAP ASSEMBLY - DESCRIPTION AND OPERATION

1. Description

- A. The inboard trailing edge flap assembly is part of a set of two flap assemblies which make auxiliary wing surfaces to supply added lift during takeoff and landing. The midflap is one of four segments: a foreflap, a midflap, an aftflap, and an exhaust gate. Actuating mechanisms in each of these components separate them during extension. When the flap is extended, it moves along underwing steel tracks, on rollers in two carriage assemblies which are part of the midflap.
- B. The midflap is a sheet metal unit with a front spar, rear spar, nose ribs, interspar ribs, and trailing edge assembly and three foreflap tracks. These tracks travel on roller bearings installed between three interspar rib assemblies. Four track ribs in the trailing edge section support the aftflap. The midflap has a clad aluminum skin. Removable panels on the lower surface permit access to the flap actuating mechanisms. Two carriage assemblies on torque tubes, one at each end of the midflap, have forged cams on which the foreflap toggle assemblies ride. The carriages travel along the underwing flap tracks on roller bearings.
- C. The exhaust gate flap is a tapered honeycomb assembly which is an extension of the midflap. It is located adjacent to the tailpipe of the engine, and its movement, relative to the rest of the flap, is adjusted to keep it away from the engine tailpipe.

2. Operation

- A. The trailing edge flap is operated hydraulically through a power transmission system attached to torque tubes at each end of the midflap. As the flap is extended, cables attached to a fixed boom located at the inboard end of the flap operate the mechanism in the midflap to make the mid and aftflaps separate at a controlled rate.

3. Leading Particulars (Approximate)

- A. Length – 135 inches
- B. Width – 32 inches (retracted)
- C. Thickness – 7 inches
- D. Weight – 212 pounds

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DESCRIPTION AND OPERATION

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TESTING AND FAULT ISOLATION

(NOT APPLICABLE)

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TESTING AND FAULT ISOLATION

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DISASSEMBLY

1. General

- A. Disassemble this component only as necessary for fault isolation to find the serviceability of parts, do necessary repairs and put the unit back in serviceable condition.
- B. Refer to IPL Figure 2, IPL Figure 3, and IPL Figure 10
- C. Use standard industry practices and these steps.

2. Removal of Exhaust Gate Housing Assembly (300, 305, IPL Figure 2)

NOTE: You must remove the midflap lower aft outboard skin panel to get access to the exhaust gate housing assembly.

- A. Disconnect the interconnecting rod assembly (240) from cam assembly (380) and link assembly (175).
- B. Remove exhaust gate rod assembly (40) from bellcrank assembly (415).
- C. Remove exhaust gate rod assembly (40) if attached, from the exhaust gate.
- D. Remove the exhaust gate housing assembly with bolts (280, 285), washer (290), nut (295), and filler assembly (310).
- E. Turn the exhaust gate housing assembly 90 degrees to a vertical position. With the mounting base turned to the midflap upper surface, turn the assembly 90 degrees and remove it from between the spars.

3. Removal of Exhaust Gate Mechanism Assembly (240, IPL Figure 3)

NOTE: Some disassembly of the mechanism could be necessary to let you remove it.

- A. Remove the outboard panel from the lower surface of the midflap.
- B. Disconnect and remove the foreflap rod assembly (155) from the cam assembly (310).
- C. Disconnect and remove the exhaust gate rod assembly (70) from the bellcrank assembly (345) and the exhaust gate.
- D. Remove the bolts (200, 205), washers (210, 215), fillers (225), nuts (220) and shims (215, 220) used to attach the mechanism assembly (240) to the structure.
- E. Turn the cam assembly (310) as necessary to clear the midspar and move the cam pivot end of the base (mounting face) of the mechanism assembly (240) away from the mounting structure.
- F. Turn the mechanism assembly (240) to put the base of the mechanism assembly at the front spar and the bellcrank pivot end of the mechanism assembly to be aft.
- G. Pull the free end of the bellcrank (345) through the cutout of the midspar and remove the mechanism assembly from the lower side of the midflap.

4. Removal of Aftflap Drive Mechanism (IPL Figure 10)

CAUTION: RELIEVE TENSION OF CABLE ASSEMBLIES (410, 415, 695, 700) BEFORE YOU REMOVE AFTFLAP DRIVE MECHANISM COMPONENTS FROM THE MIDFLAP.

- A. Remove cable drum assembly (110 or 115), spindle assembly (95), bellcrank assembly (295 or 300), and bracket assembly (330 or 335) from flap as a unit.

5. Removal of 65C26344-Series Lower Surface Panels.

- A. Remove the lower panels and keep their fasteners. Make a note of the fastener position for each location, because replacement fasteners of a different grip length could cause damage to internal mechanisms.

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DISASSEMBLY

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CLEANING

1. General

- A. This procedure has the data necessary to clean the inboard trailing edge midflap assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in the procedure.

2. Cleaning

- A. Procedure
 - (1) Clean all parts but the rollers and bearings by standard industry practices and the instructions in SOPM 20-30-03.
 - (2) Clean all rollers and bearings by the instructions in SOPM 20-30-01.

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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 the Standard Overhaul Practice Manual for the (SOPM) subjects identified in this procedure.
- C. Refer to IPL Figure 1 thru IPL Figure 7 and IPL Figure 10 for item numbers.

2. Check

A. References

Reference	Title
SOPM 20-20-01	MAGNETIC PARTICLE INSPECTION
SOPM 20-20-02	PENETRANT METHODS OF INSPECTION
737 NDT Part 1, 51-05-01	Tap Test Inspection of Honeycomb Sandwich Structure
737 NDT Part 2, 51-00-01	Water Detection in Honeycomb Structure
737 NDT Part 4, 51-00-02	Full Depth Honeycomb and Laminate Structure Inspection
737 NDT Part 9, 51-00-01	Non-Destructive Testing

B. Procedure

- (1)
- (2) Examine all parts for defects by standard industry practices. Refer to FITS AND CLEARANCES, Figure 801 thru FITS AND CLEARANCES, Figure 805 for design dimensions and wear limits. Do the magnetic particle check (SOPM 20-20-01) or penetrant check (SOPM 20-20-02) if you think there are defects (Ref. CHECK, Table 501).
- (3) Examine honeycomb and bonded parts for delamination, internal water, scratches and contour defects.
 - (a) If you find or think there is delamination or impact damage, do an ultrasonic inspection to find all of the damage. Refer to the 737 NDT Part 4, 51-00-02 or 737 NDT Part 1, 51-05-01.

NOTE: For the tap test, use a solid metal disk and tap the surface area lightly but firmly. A dull sound indicates a void area. A sharp ringing sound indicates a solid bonded area. Refer to the 737 NDT Part 1, 51-05-01.
 - (b) For areas that you suspect contain water, examine them radiographically as specified in the 737 NDT Part 2, 51-00-01, or by thermography as specified in the 737 NDT Part 9, 51-00-01.
 - (c) Examine the edges of the panel carefully for cuts and abrasions. Delamination starts very easily from damage to an exposed edge of a honeycomb panel.
- (4) Refer to 737-300 Structural Repair Manual 57-53 for allowable damage data and repairs.
- (5) Belleville washer (200, IPL Figure 10).

NOTE: This is a special spring washer.

 - (a) Washer 69-42385-1 must deflect 0.035 inch under a load of 2570-3170 pounds.
 - (b) Washer 69-42385-2 must deflect 0.015 inch under a load of 1070-1470 pounds.
 - (c) Refer to FITS AND CLEARANCES, Figure 801 thru FITS AND CLEARANCES, Figure 805 for design dimensions and wear limits.

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CHECK
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Table 501: Magnetic Particle and Penetrant Check Requirements

MAGNETIC PARTICLE CHECK PER SOPM 20-20-01	PENETRANT CHECK PER SOPM 20-20-02	
FIG. / ITEM	FIG. / ITEM	FIG. / ITEM
1-725	1-250	5-485
-730	-255	-490
-900	-375	-495
2-62	-380	-500
-120	-665	-525
-270	-670	-530
-275	-675	-535
-405	-680	-540
-410	2-195	-555
3-105	-210	-560
-115	-215	-570
-190	-355	-575
-195	-360	6-160
-380	-455	-255
-385	-460	-325
-420	4-790	-330
-425	-795	7-125
5-40	-715	-130
-45	-720	-315
-75	5-265	-320
-85	-305	-370
-90	-310	-375
-100	-340	-390
-105	-370	-395
-125	-425	-400
-157	-430	-405
-170	-435	-520
-180	-440	-525
5-190	7-825	
-200	-875	
-214	-935	
-380	10-95	
-385	-100	

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Table 501: Magnetic Particle and Penetrant Check Requirements (Continued)

MAGNETIC PARTICLE CHECK PER SOPM 20-20-01	PENETRANT CHECK PER SOPM 20-20-02	
FIG. / ITEM	FIG. / ITEM	FIG. / ITEM
-390	-135	
-395	-140	
-580	-280	
-585	-320	
6-135	-325	
-215	-355	
7-215	-360	
-220		
-325		
10-290		

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REPAIR

1. Contents

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

Table 601:

P/N	NAME	REPAIR
- - -	MISCELLANEOUS PARTS REFINISH	23-1
65-47894	TRACK, INBOARD AFTFLAP	27-1
65-47901	TRACK, FOREFLAP END, INBOARD FLAP	28-1
65-49548	BRACKET ASSY, BELLCRANK	1-1
65-50746	TRACK MID, FOREFLAP, INBOARD FLAP	29-1
65-55547	AUX DRIVE PULLEY ASSY	2-1
65-55549	PULLEY SUPT FTG ASSY	3-1
65-55551	BELLCRANK ASSY	5-1
65-55552	BELLCRANK BRACKET ASSY	6-1
65-55554	SUPPORT BRACKET ASSY	7-1
65-55588	CAM ARM ASSY	8-1
65C16949	SIDE ROLLER ASSY	37-1
65C26313	HINGE SUPPORT ASSY	11-1, 11-2
65C26317	EXHAUST MECH HOUSING ASSY	13-1
65C26319	EXHAUST GATE BELLCRANK ASSY	14-1
65C26328	EXHAUST GATE CAM ASSY	15-1
65C26338	HINGE SUPPORT ASSY	17-1
65C26340-1,-19	ROD ASSY	18-1
65C26340-4	ROD ASSY	19-1
65C26340-8	ROD ASSY	20-1
65C26340-26	ROD ASSY	30-1, 30-2
65C26340-28	ROD ASSY	31-1, 31-2
65C26341	LINK ASSY	21-1
65C26342	LINK SUPPORT ASSY	35-1, 35-2
65C30824	DRUM ASSY	4-1
65C30903	DRUM ASSY	4-2
65C35046	EXHAUST GATE MECHANISM SUPPORT ASSEMBLY	32-1, 32-2
65C35047	EXHAUST GATE MECHANISM BELLCRANK ASSEMBLY	33-1, 33-2
65C35051	EXHAUST GATE HINGE ASSY	25-1, 25-2
69-37208	SUPPORT ASSY	34-1, 34-2
69-40659	ROLLER ASSY	36-1

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P/N	NAME	REPAIR
69-42346	CABLE TENSIONER FTG	9-1
69-42349	BOOM	26-1
69-43599	PUSH ROD ASSY	22-1
69-57808	SPINDLE ASSY	10-1
69-59832	SUPPORT BRACKET ASSY	7-1

2. Standard Practices

- A. Refer to the following standard practices, as applicable, for details of procedures in individual repairs.
- SOPM 20-10-05 Application and Finishing of Thermal Spray Coatings
 - SOPM 20-20-01 Magnetic Particle Check
 - SOPM 20-30-01 Cleaning and Relubricating Antifriction Bearings
 - SOPM 20-30-02 Stripping of Protective Finishes
 - SOPM 20-30-03 General Cleaning Procedures
 - SOPM 20-41-01 Decoding Table for Boeing Finish Codes
 - SOPM 20-41-02 Application of Chemical and Solvent Resistant Finishes
 - SOPM 20-42-02 Low Hydrogen Embrittlement Cadmium - Titanium Alloy Plating
 - SOPM 20-42-05 Bright Cadmium Plating
 - SOPM 20-43-01 Chromic Acid Anodizing
 - SOPM 20-43-03 Chemical Conversion Coatings for Aluminum
 - SOPM 20-50-02 Installation of Safetying Devices
 - SOPM 20-50-03 Bearing Installation and Retention
 - SOPM 20-50-07 Lubrication
 - SOPM 20-60-02 Finishing Materials
 - SOPM 20-60-03 Lubricants
 - SOPM 20-60-04 Miscellaneous Materials

3. Materials

NOTE: Equivalent substitutes can be used.

- A. Coating, Conductive – coating, C00767 BMS 10-21, Type 3
- B. Coating, Teflon Filled – coating, C00304 BMS 10-86, type 1 or 2, gray
- C. Compound, Corrosion Inhibiting – compound, B50080 MIL-C-16173, grade 2
- D. Compound, Retention – compound, A50097 Loctite 609
- E. Conditioner, Static – Magna 28C1 conditioner filler, C00058 Dexter 28-C-1
- F. Enamel
- (1) coating, C00260 BMS 10-11, type 2, color BAC707 gray gloss
- (2) coating, C00033 BMS 10-60, type 2, color BAC707 gray gloss
- G. Grease

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- (1) grease, D00015 BMS 3-24
- (2) grease, D00013 MIL-G-23827
- H. Lockwire - lockwire, G01048 MS20995C32
- I. Primers
 - (1) primer, C00259 BMS 10-11, type 1
 - (2) Loctite 7471 Primer T Activator, A50086 Loctite Primer T
 - (3) primer, C00803 Desoto Hi-Temperature Polyurethane Primer (Green) – Type 51
 - (4) primer, C00319 BMS 10-79, type 2
- J. Sealant – sealant, A00247 BMS 5-95
- K. Surfacer
 - (1) surfacer, A50098 Epocast 156
 - (2) surfacer, A50099 Dexter 8-W-5

4. Dimensioning Symbols

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

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

EXAMPLES

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

True Position Dimensioning Symbols
Figure 601

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REPAIR - GENERAL

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BRACKET ASSEMBLY, BELLCRANK SLAVE MECHANISM - REPAIR 1-1

65-49548-1

1. General

- A. This procedure has the data necessary to repair the bellcrank slave mechanism bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 7 for item numbers.

2. Bushing (930) Replacement

- A. 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.

- (1) For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions in REPAIR 1-1, Figure 601.
- (2) Remove the old bushing.
- (3) Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- (4) Machine the bushing to design dimensions and finish.

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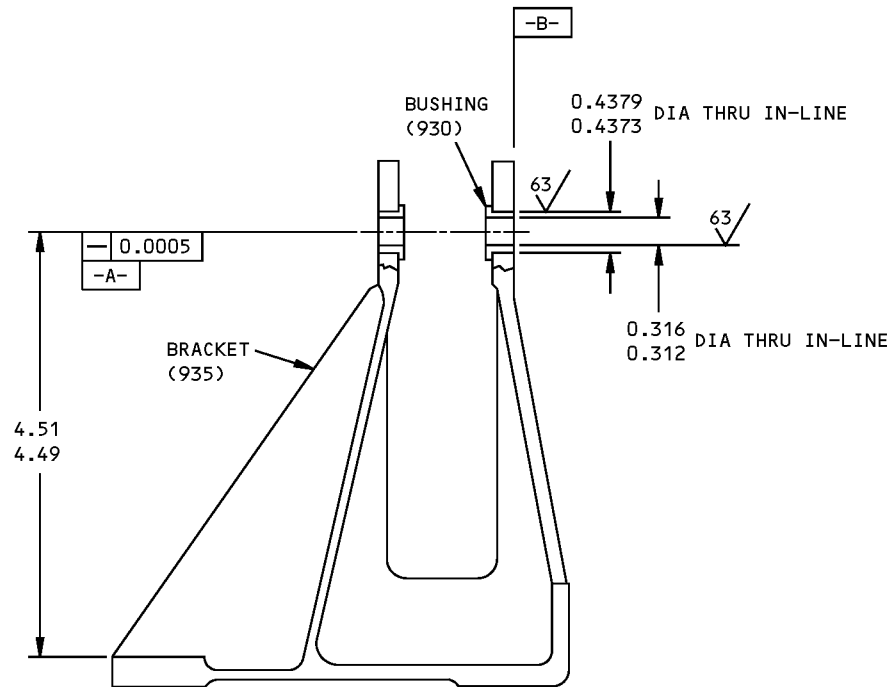
REPAIR 1-1

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REFINISH

CHROMIC ACID ANODIZE (F-17.19). APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02) BUT NOT IN HOLES FOR BUSHINGS.

REPAIR

CHROMIC ACID ANODIZE (F-17.19) APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02) BUT NOT IN HOLES FOR BUSHINGS.

125 $\sqrt{\quad}$ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: ALUMINUM ALLOY

ITEM NUMBERS REFER TO IPL FIG. 7

ALL DIMENSIONS ARE IN INCHES

65-49548-1 Bracket Repair and Refinish
Figure 601

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REPAIR 1-1

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AUXILIARY DRIVE PULLEY BRACKET ASSEMBLY - REPAIR 2-1

65-55547-9, -10, -11, -12

1. General

- A. This procedure has the data necessary to repair and refinish the auxiliary drive pulley bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 7 for item numbers.

2. Bushing (510) Replacement (REPAIR 2-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.

3. Refinish

- A. 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) Bracket (520, 525) – Sulfuric acid anodize (F-2.201) and apply primer, C00259 (SRF-12.205).
Material: Al Alloy.
- (2) Bracket (520A, 525A) – Sulfuric acid anodize (F-17.03). Apply primer, C00259 (F-20.02). Material:
Al alloy.

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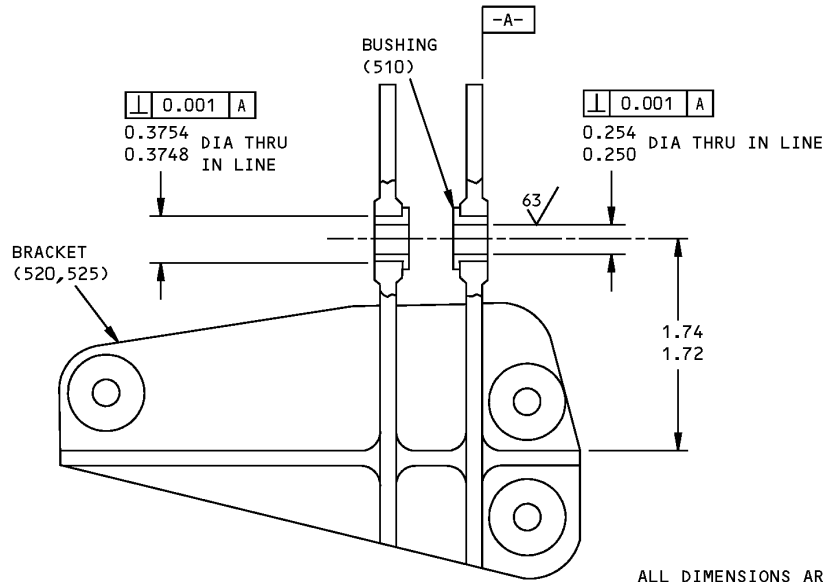
REPAIR 2-1

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

Bushing Replacement
Figure 601

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REPAIR 2-1

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TURN PULLEY SUPPORT FITTING ASSEMBLY - REPAIR 3-1

65-55549-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the turn pulley support fitting assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 7 for item numbers.

2. Bushing (120) Replacement (REPAIR 3-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.

3. Refinish

- A. 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) Bracket (125, 130) – Sulfuric acid anodize (F-2.201) and apply primer, C00259 (SRF-12.205).
Material: Al Alloy.

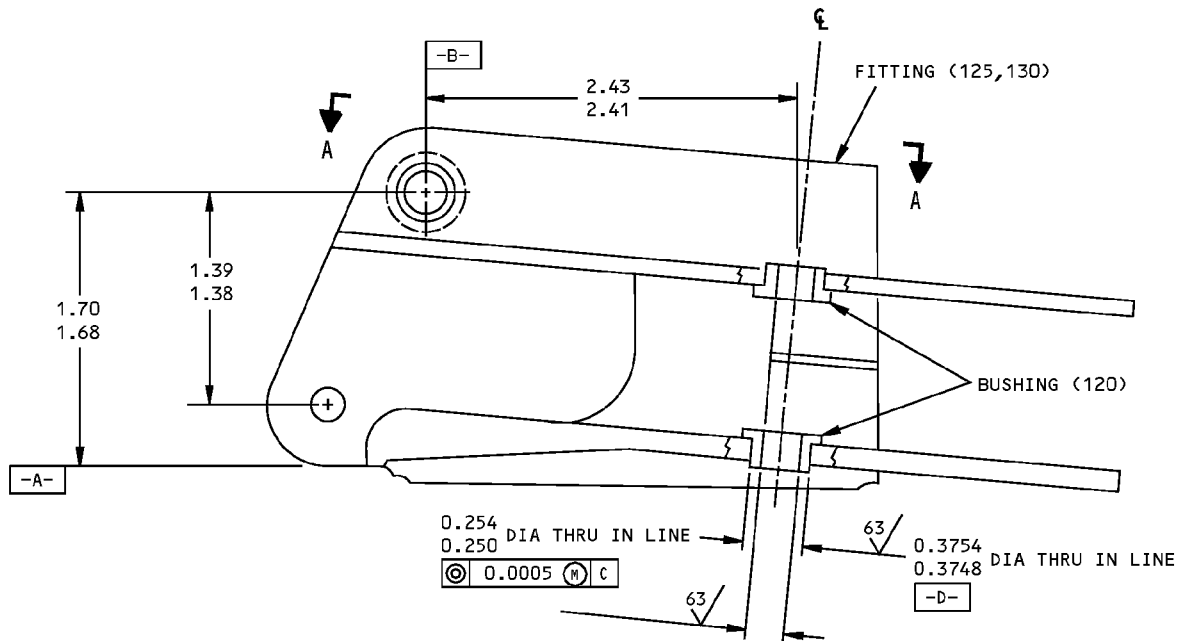
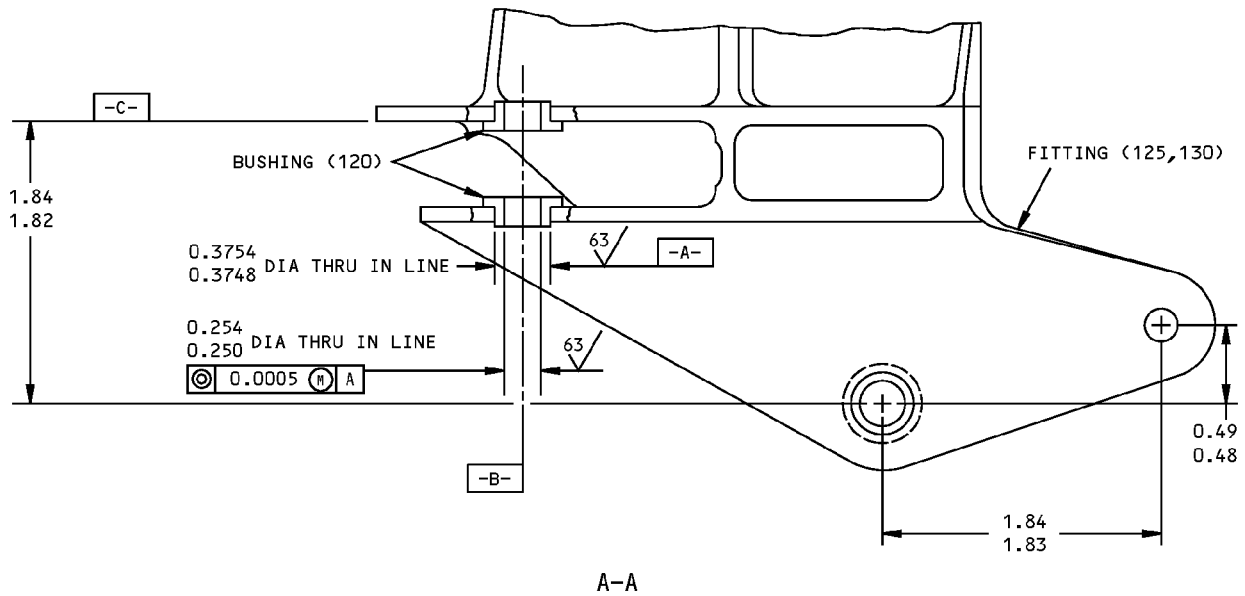
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REPAIR 3-1

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

65-55549-1 Bushing Replacement
Figure 601

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REPAIR 3-1
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COMPONENT MAINTENANCE MANUAL

DRUM ASSEMBLY - REPAIR 4-1

65C30824-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the auxiliary drive pulley bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 10 for item numbers.

2. Bushing (130) Replacement (REPAIR 4-1, Figure 601)

- A. 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 old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.
- (4) Fillet seal the bushing flanges with sealant, A00247.

3. Refinish (REPAIR 4-1, Figure 601)

- A. 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) Drum (115A, 135A) – Chromic acid anodize and apply primer, C00259 (F-18.13) but not in cam groove. Apply more primer, C00259 (F-20.02) to cable grooves. In cam groove sulfuric acid hard anodize (F-17.06). Material: Al alloy.

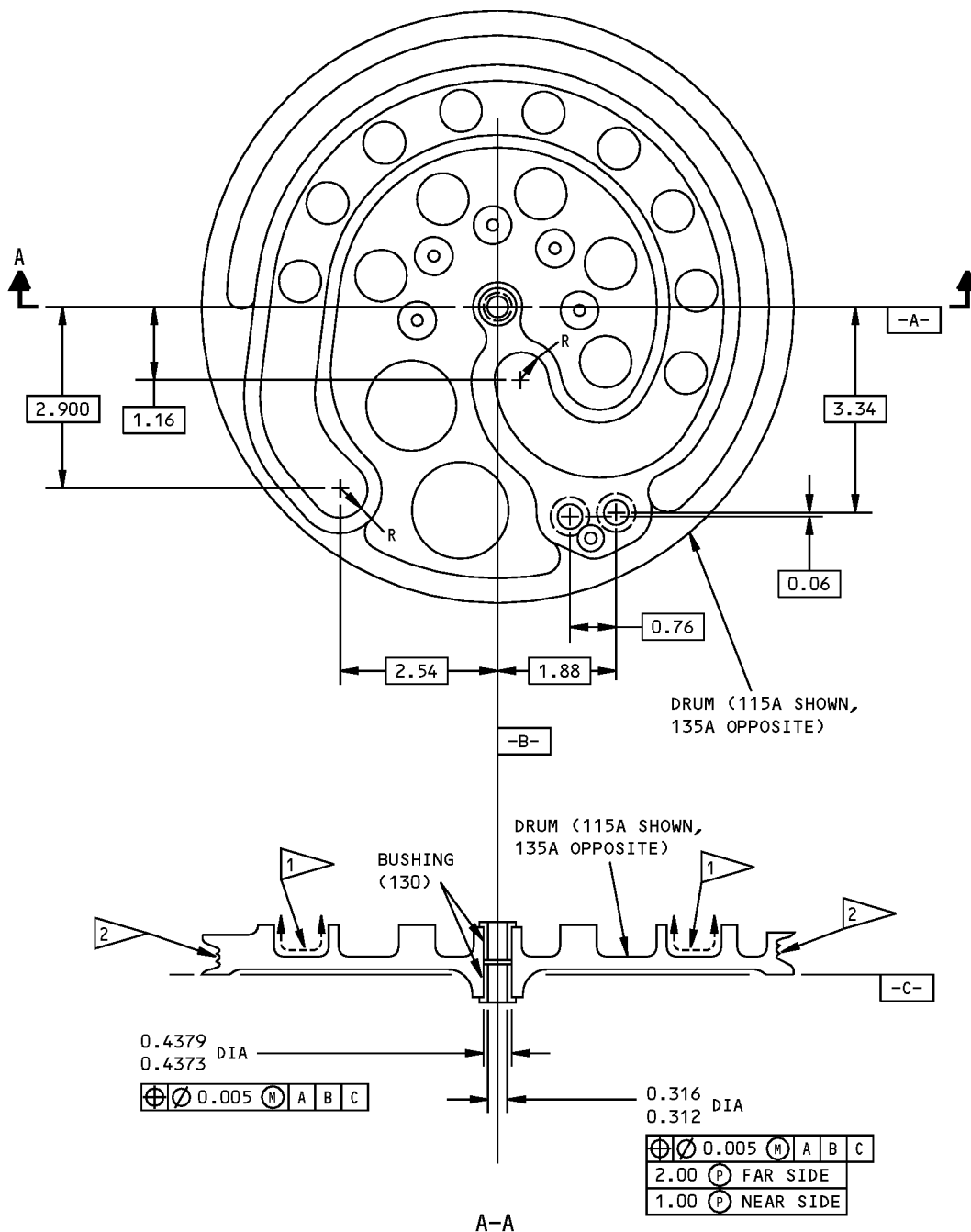
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REPAIR 4-1

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- 1 SULFURIC ACID HARD ANODIZE (F-17.06) IN CAM GROOVE
- 2 APPLY ADDITIONAL COAT OF PRIMER IN CABLE GROOVES.

ITEM NUMBERS REFER TO IPL FIG. 10
ALL DIMENSIONS ARE IN INCHES

65C30824-1,-2 Bushing Replacement and Refinish
Figure 601

57-53-17

REPAIR 4-1
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COMPONENT MAINTENANCE MANUAL

DRUM ASSEMBLY - REPAIR 4-2

65C30903-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the drum assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 10 for item numbers.

2. Bushing (130) Replacement (REPAIR 4-2, Figure 601)

A. 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 old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.
- (4) Fillet seal the bushings with sealant, A00247.

3. Refinish

A. Procedure

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

- (1) Drum (145, 150) – Chromic acid anodize and apply primer, C00259 (F-18.13 then F-20.02) but not in cam groove. In cam groove, sulfuric acid hard anodize (F-17.06). Material: Al alloy.

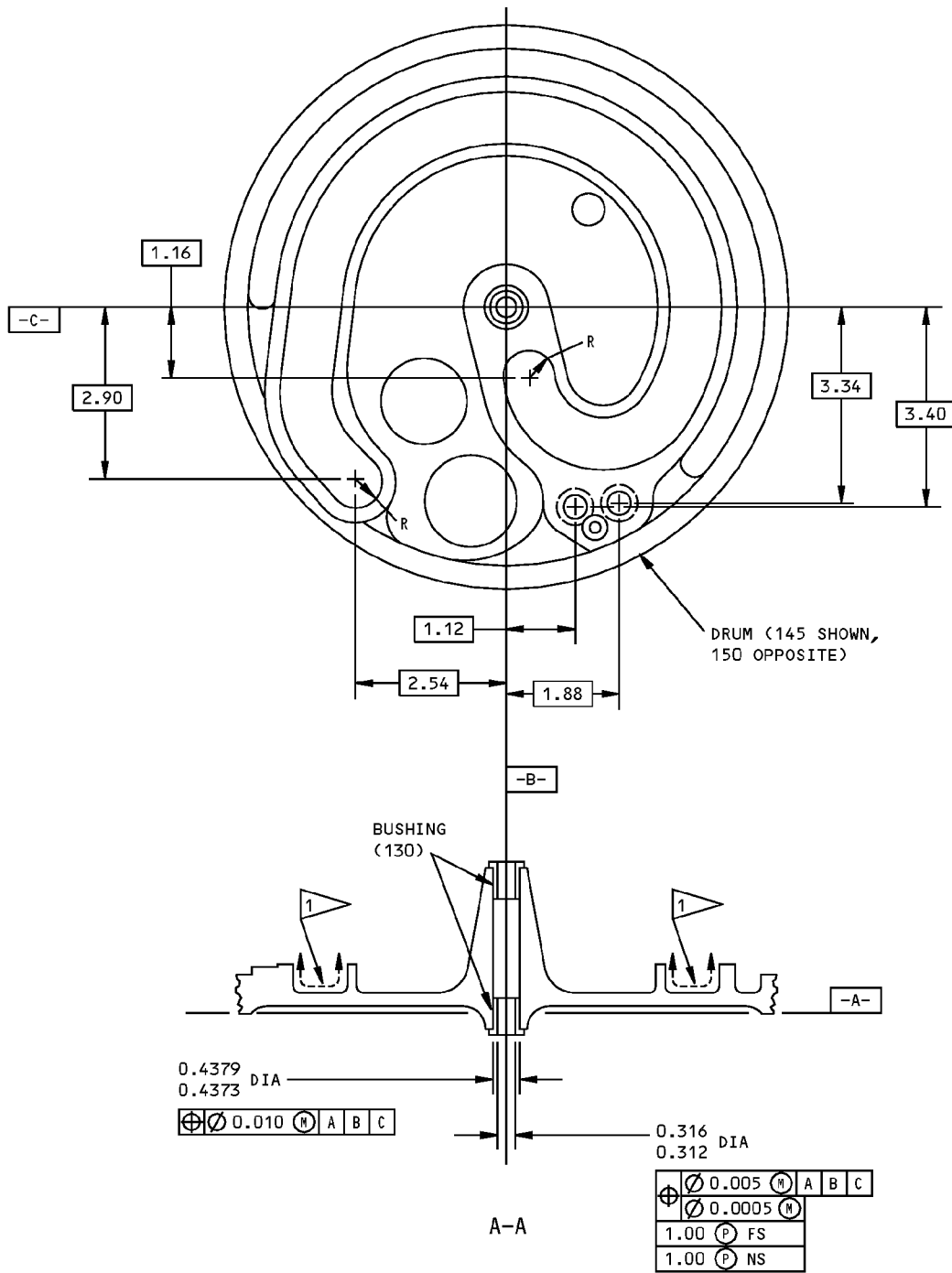
57-53-17

REPAIR 4-2

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SULFURIC ACID HARD ANODIZE (F-17.06) IN CAM GROOVE

ITEM NUMBERS REFER TO IPL FIG. 10
ALL DIMENSIONS ARE IN INCHES

65C30903-1,-2 Bushing Replacement and Refinish
Figure 601

57-53-17

REPAIR 4-2
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COMPONENT MAINTENANCE MANUAL

BELLCRANK ASSEMBLY - REPAIR 5-1

65-55551-15, -16

1. General

- A. This procedure has the data necessary to repair and refinish the bellcrank assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 10 for item numbers.

2. Bushing (305, 310, 315) Replacement (REPAIR 5-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.

3. Refinish (REPAIR 5-1, Figure 601)

- A. Procedure

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

- (1) Bellcrank (320, 325) – Chromic acid anodize and apply primer, C00259 unless shown differently.
Material: Al Alloy.

57-53-17

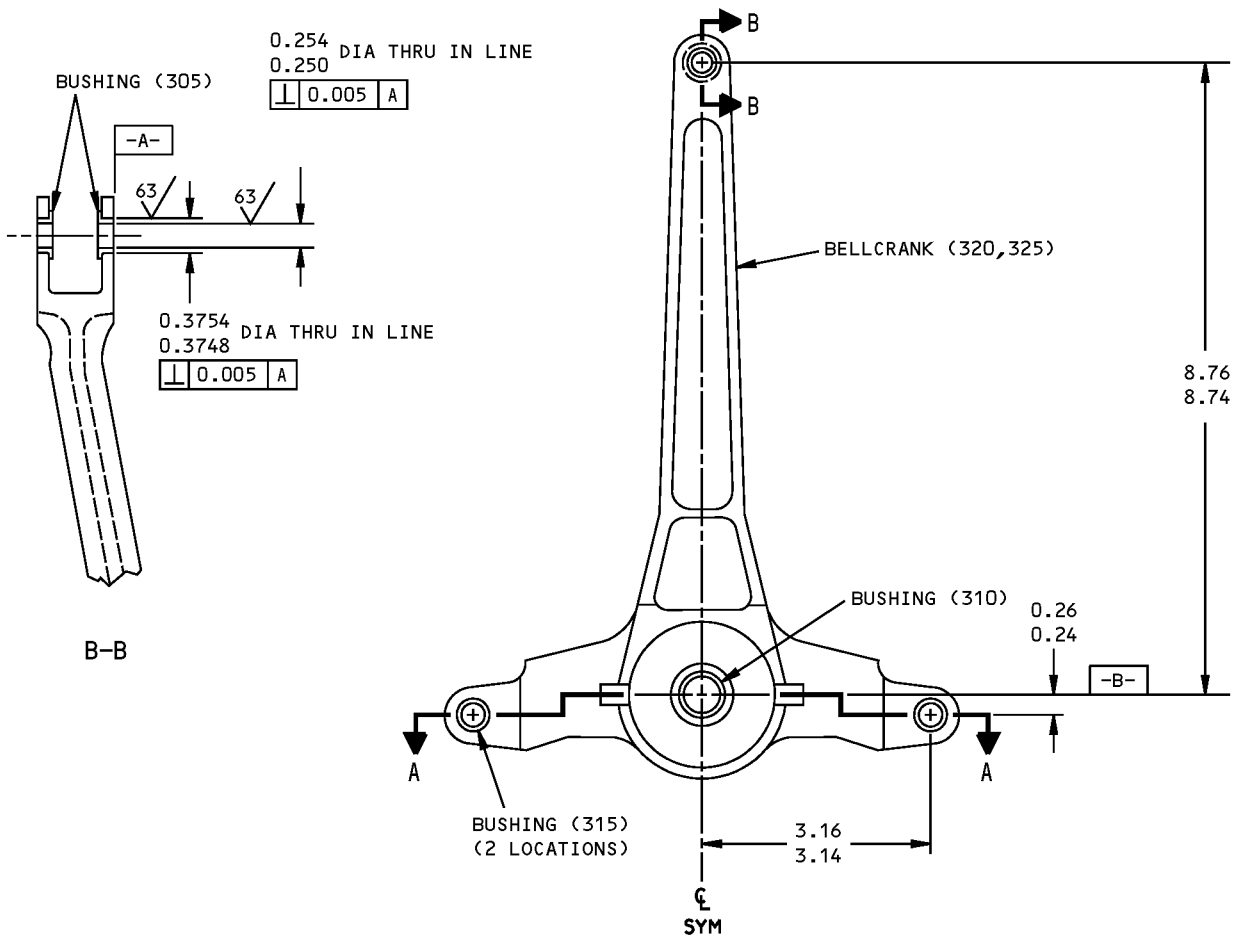
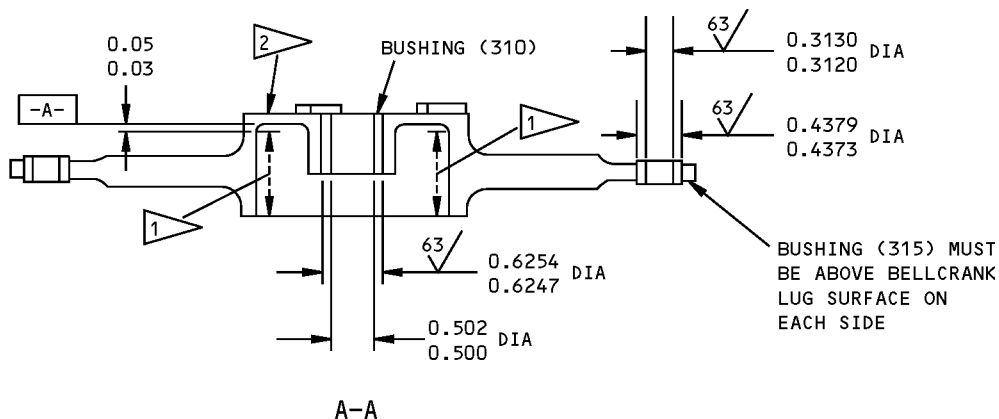
REPAIR 5-1

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COMPONENT MAINTENANCE MANUAL



- 1 SULFURIC ACID ANODIZE (HARD ANODIZE) THIS SURFACE ONLY, AND NOT CHROMIC ACID ANODIZE.
- 2 APPLY TWO MORE COATS OF BMS 10-11, TYPE 1 PRIMER TO THIS SURFACE. (OVERSPRAY PERMITTED)

ITEM NUMBERS REFER TO IPL FIG. 10
ALL DIMENSIONS ARE IN INCHES

65-55551-15,-16 Bushing Replacement
Figure 601

57-53-17

REPAIR 5-1
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COMPONENT MAINTENANCE MANUAL

BELLCRANK ASSEMBLY - REPAIR 6-1

65-55552-6, -9

1. General

- A. This procedure has the data necessary to repair and refinish the bellcrank assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 7 for item numbers.

2. Bushing (860, 865) Replacement (REPAIR 6-1, Figure 601)

A. Procedure

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

- (1) Remove the old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.

3. Bearing (855) and Sleeve (870) Replacement (REPAIR 6-1, Figure 601)

A. Procedure

- (1) Remove the old bearing and sleeve.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Install this sleeve/bearing into bellcrank (875) by the shrink fit method and roller swage the sleeve per SOPM 20-50-03.

4. Refinish

A. Procedure

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

- (1) Bellcrank (875) – Chromic acid anodize and apply primer, C00259 (SRF-18.04). Material: Al Alloy.

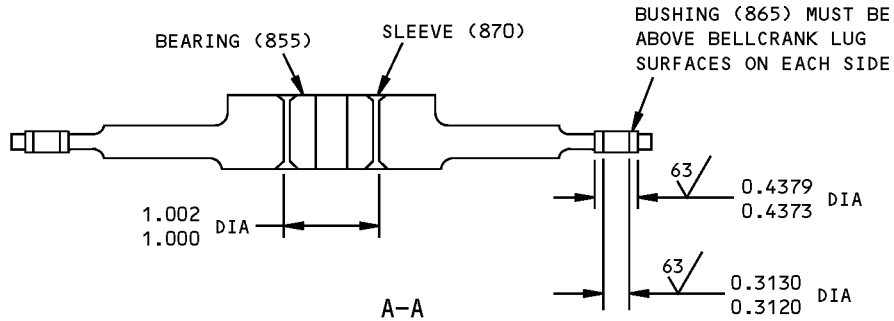
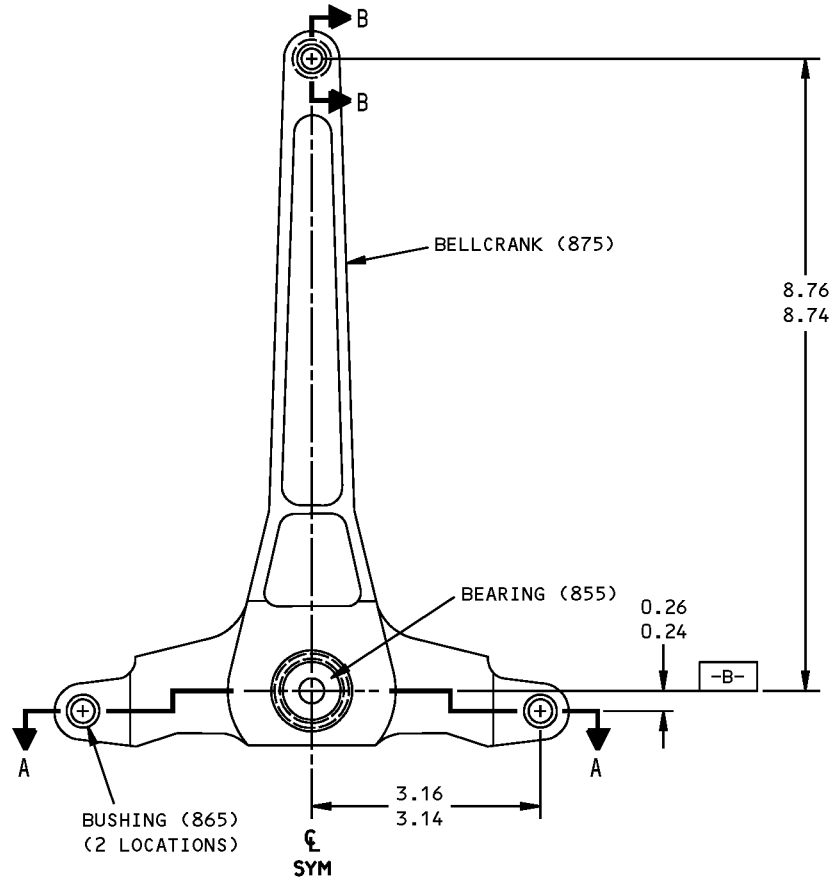
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REPAIR 6-1

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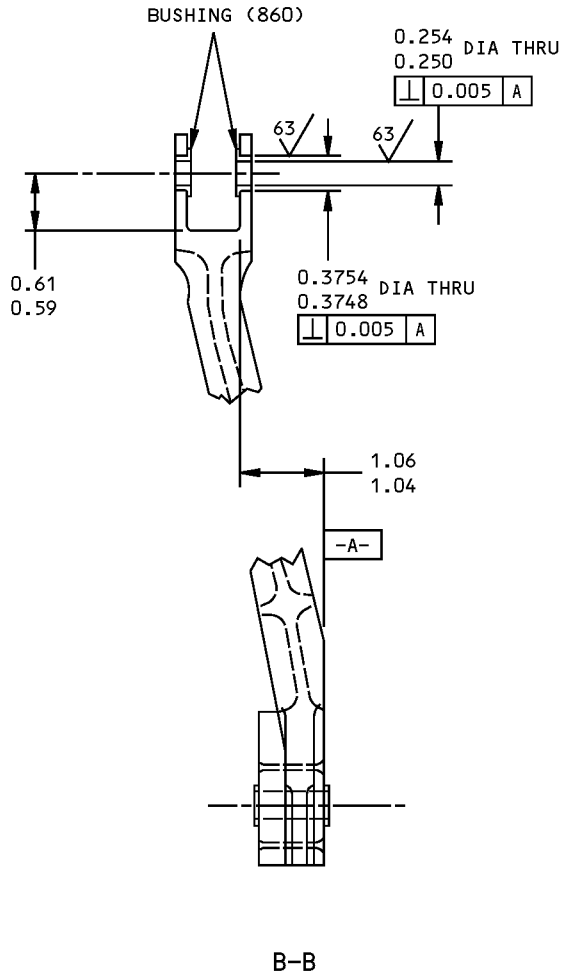
ALL DIMENSIONS ARE IN INCHES
ITEM NUMBERS REFER TO IPL FIG. 7

65-55552-6,-9 Bushing Replacement
Figure 601 (Sheet 1 of 2)

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REPAIR 6-1
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65-55552-6,-9 Bushing Replacement
Figure 601 (Sheet 2 of 2)

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REPAIR 6-1
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COMPONENT MAINTENANCE MANUAL

SUPPORT BRACKET ASSEMBLY - REPAIR 7-1

65-55554-23, -24, 69-59832-5, -6

1. General

- A. This procedure has the data necessary to repair and refinish the support bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 10 for item numbers.

2. Bearing Assembly (340) Replacement

A. 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 old bearing (350) and bushing (345).
- (2) Install a replacement bearing and bushing (SOPM 20-50-03).
 - (a) Solvent clean the bushing, the bearing, and the hole in the bracket (Ref. CLEANING).
 - (b) Remove finish from the faying surfaces of the bushing and bearing, if applicable, by lightly sanding with fine (400 grit) Sandpaper, G50261.
 - (c) Apply Loctite 7471 Primer T Activator, A50086 to the bushing, the bearing, and the hole.
 - (d) Apply a thin smooth layer of compound, A50097 Loctite Compound 609 (color optional) to all mating surfaces.
 - (e) Install the bushing/bearing by the shrink-fit method of SOPM 20-50-03.
 - (f) Let this cure 2 hours.
 - (g) Clean unwanted compound from surfaces of bearing, bushing, and bracket with solvent.

3. Refinish

A. Procedure

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

- (1) Bracket (355, 360) – Sulfuric acid anodize (F-2.201) and apply primer, C00259 (F-12.205). Material: Al Alloy.

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REPAIR 7-1

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COMPONENT MAINTENANCE MANUAL

CAM ARM ASSEMBLY - REPAIR 8-1

65-55588-8, -9

1. General

- A. This procedure has the data necessary to repair and refinish the cam arm assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 10 for item numbers.

2. Bushing (270, 275) Replacement (REPAIR 8-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.

3. Refinish

- A. Procedure

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

- (1) Cam Arm (280) – Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30). Apply more primer, C00259 (SRF-12.206) to rim of part, and the slots per REPAIR 8-1, Figure 601. Overspray is permitted. Material: Al Alloy.

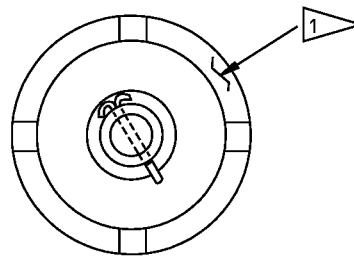
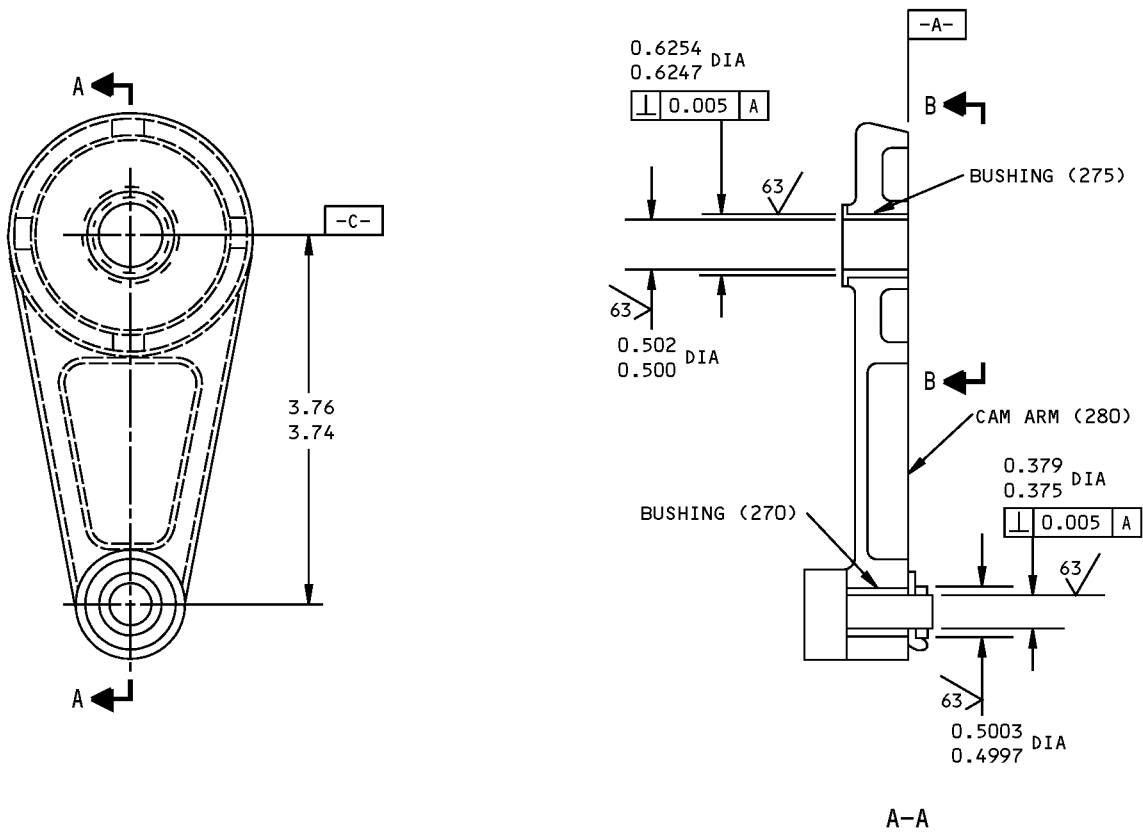
57-53-17

REPAIR 8-1

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COMPONENT MAINTENANCE MANUAL



B-B

1 APPLY TWO MORE COATS OF PRIMER TO THIS SURFACE.

ITEM NUMBERS REFER TO IPL FIG. 10
ALL DIMENSIONS ARE IN INCHES

65-55588-8,-9 Bushing Replacement
Figure 601

57-53-17

REPAIR 8-1
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COMPONENT MAINTENANCE MANUAL

CABLE TENSION FITTING - REPAIR 9-1

69-42346-9, -10, -13, -14

1. General

- A. This procedure has the data necessary to repair and refinish the cable tension fitting.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 7 for item numbers.

2. Bushing (380, 385) Replacement (REPAIR 9-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.

3. Refinish

- A. Procedure

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

- (1) Fitting Assembly (370, 375) – Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.05). Material: Al alloy.
- (2) Fitting Assembly (370A, 375A) – Chromic acid anodize and apply primer, C00259 plus enamel coating, C00260 (F-21.18). Material: Al alloy.

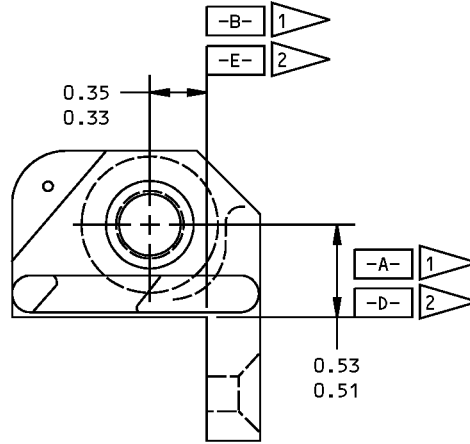
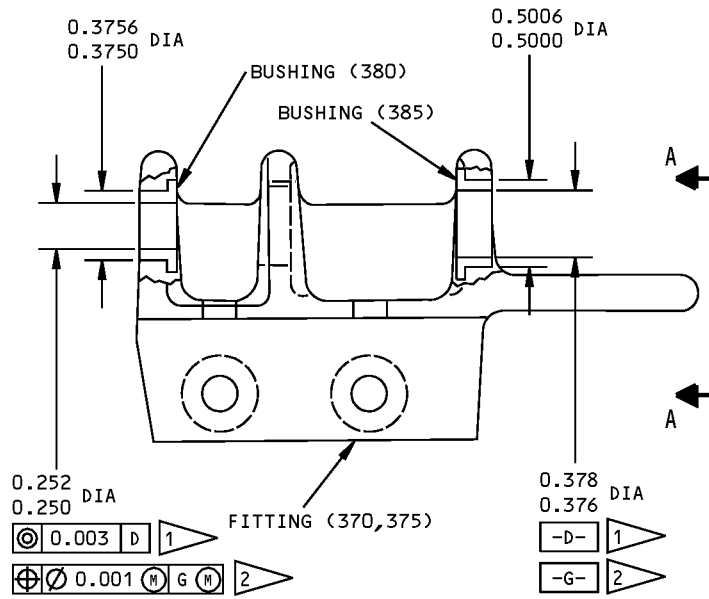
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REPAIR 9-1

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A-A

- 1 69-42346-9,-10
- 2 69-42346-13,-14

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

69-42346-9,-10,-13,-14 Bushing Replacement
 Figure 601

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REPAIR 9-1
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COMPONENT MAINTENANCE MANUAL

SPINDLE ASSEMBLY - REPAIR 10-1

69-57808-1

1. General

- A. This procedure has the data necessary to repair and refinish the spindle assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 10 for item numbers.

2. Bushing (100) Replacement

- A. Procedure
 - (1) Remove the old bushing.
 - (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Refinish

- A. Procedure

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

- (1) Spindle (105) – Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30).
Material: Al Alloy.

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REPAIR 10-1

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HINGE SUPPORT ASSEMBLY - REPAIR 11-1

65C26313-1, -2, -7, -8, -11, -12

1. General

- A. This procedure has the data necessary to repair and refinish the hinge support assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Bushing (370) Replacement (REPAIR 11-1, Figure 601)

- A. 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 old bushings.
- (2) If you find defects on the hole surfaces, refer to REPAIR 11-2 for repair instructions.
- (3) Install replacement bushings by the shrink-fit method of SOPM 20-50-03.
- (4) Machine the bushings to design dimensions and finish.
- (5) Fillet seal only the BACB28W6B027 bushing flanges with sealant, A00247.

3. Refinish

- A. Procedure

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

- (1) Hinge (375, 380) – Chromic acid or sulfuric acid anodize (F-17.05). Material: Al Alloy.

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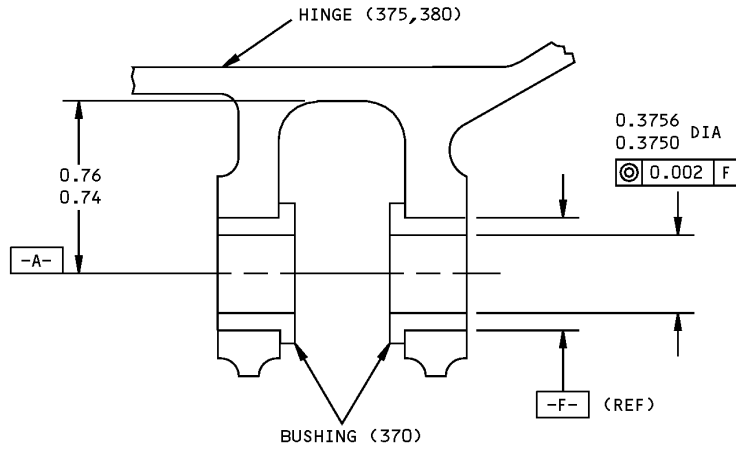
REPAIR 11-1

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COMPONENT MAINTENANCE MANUAL



65C26313-1,-2,-11,-12

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

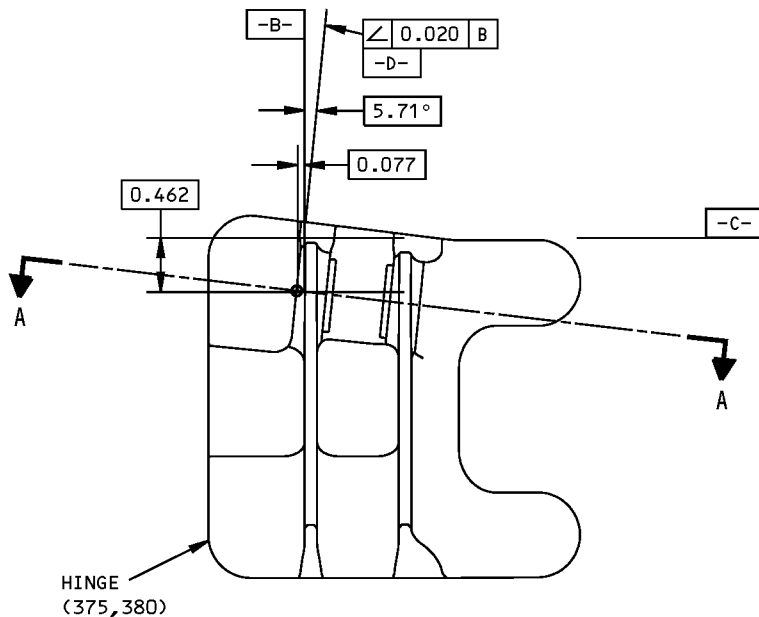
Hinge Support Assembly Bushing Replacement
Figure 601 (Sheet 1 of 2)

57-53-17

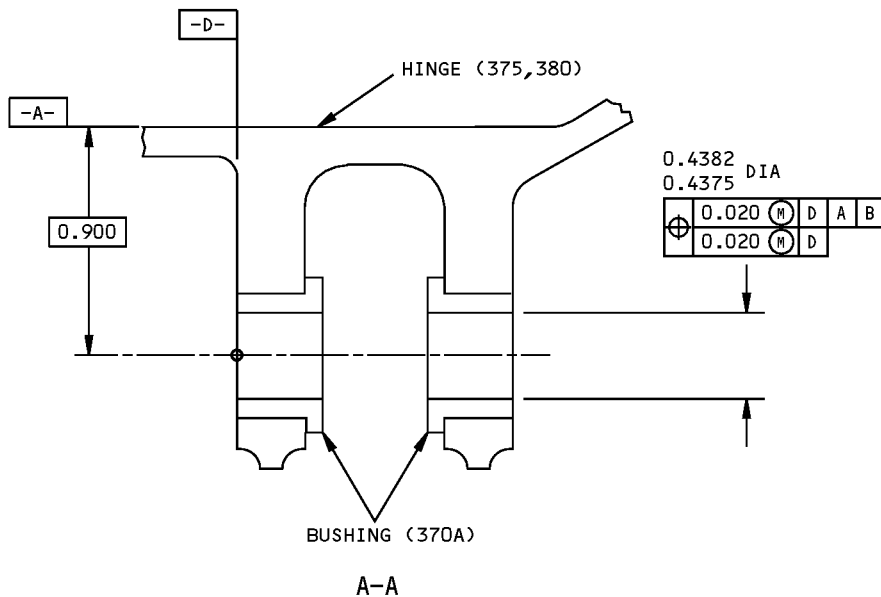
REPAIR 11-1
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COMPONENT MAINTENANCE MANUAL



65C26313-7,-8



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

Hinge Support Assembly Bushing Replacement
Figure 601 (Sheet 2 of 2)

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REPAIR 11-1
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COMPONENT MAINTENANCE MANUAL

HINGE - REPAIR 11-2

65C26313-3, -4, -9, -10, -13, -14

1. General

- A. This procedure has the data necessary to repair and refinish the hinge.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Hole for Bushing (REPAIR 11-2, Figure 601)

A. Procedure

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

- (1) For repair or surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 11-2, Figure 601
- (2) Machine the hole for the bushing as required, within repair limits, to remove defects.
- (3) Make an oversized bushing (REPAIR 11-2, Figure 602) as required to adjust for the material removed in REPAIR 11-2, Paragraph 2.A.(2).
- (4) Install the bushing per REPAIR 11-1.

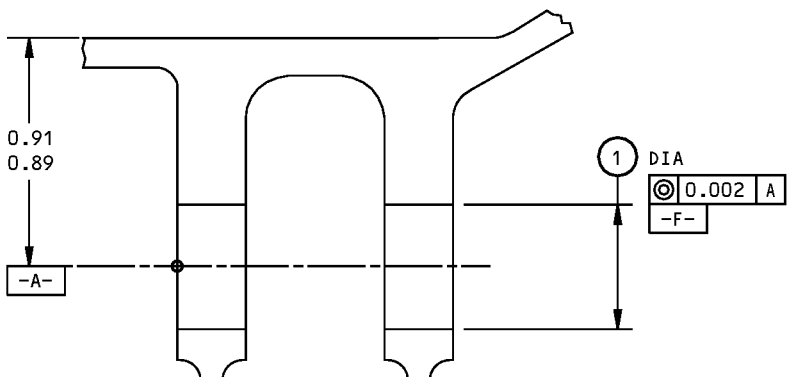
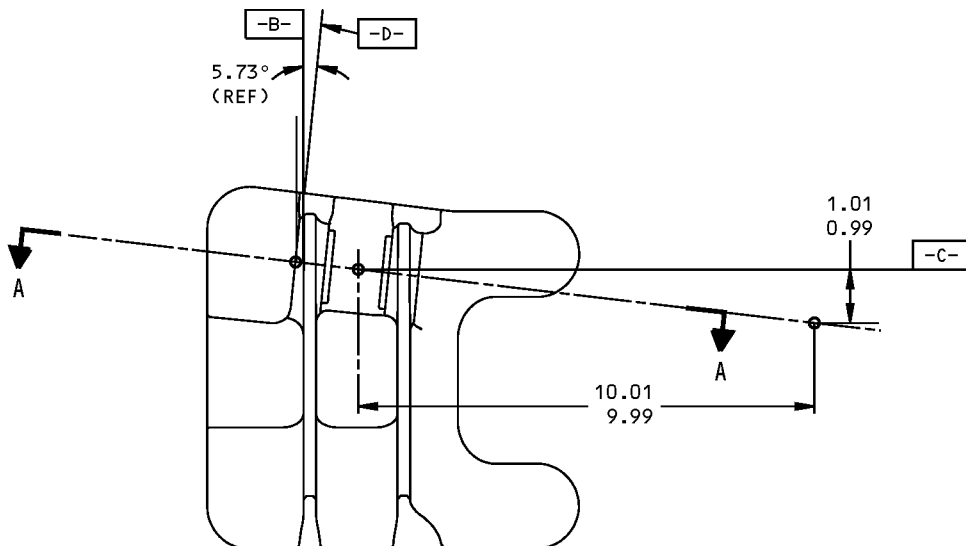
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REPAIR 11-2

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REFERENCE NUMBER	①
DESIGN DIMENSION	0.5002 0.4996
REPAIR LIMIT	--

REFINISH

ACID ANODIZE (F-17.05)

REPAIR

125 / MACHINE FINISH

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 2

ALL DIMENSIONS ARE IN INCHES

65C26313-3,-4,-13,-14

Hinge Repair and Refinish
Figure 601 (Sheet 1 of 2)

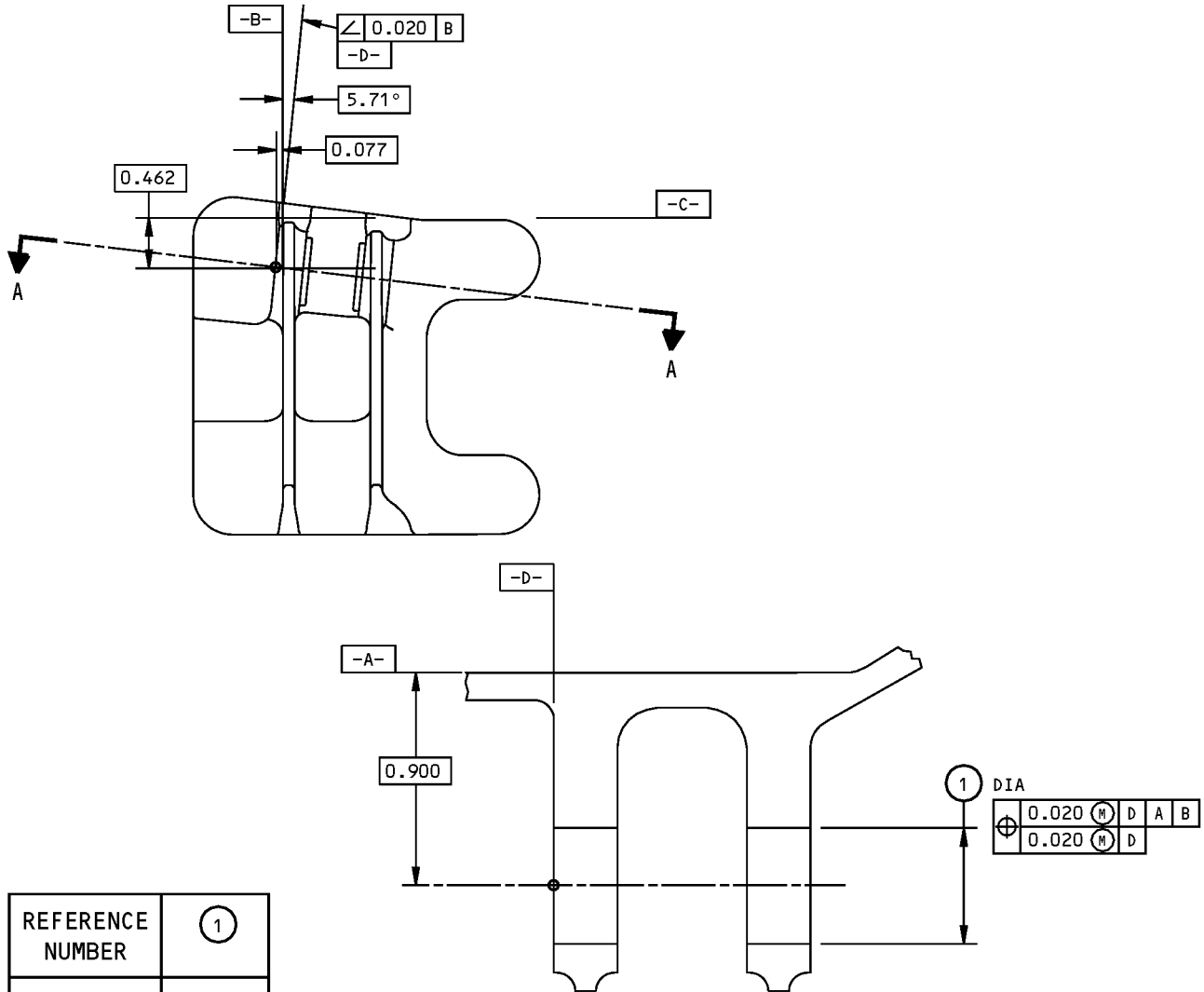
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REPAIR 11-2

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REFERENCE NUMBER	①
DESIGN DIMENSION	0.5631 0.5625
REPAIR LIMIT	① 0.6231

REFINISH

CHROMIC ACID ANODIZE AND APPLY BMS 10-11, TYPE 1 PRIMER (F-18.13), BUT NO PRIMER IN HOLES FOR BUSHINGS.

① LIMIT FOR INSTALLATION OF OVERSIZE BUSHING (FIG. 602).

REPAIR

REF ①

125/ MACHINE FINISH

MATERIAL: AL ALLOY

ALL DIMENSIONS ARE IN INCHES

65C26313-9,-10

Hinge Repair and Refinish
Figure 601 (Sheet 2 of 2)

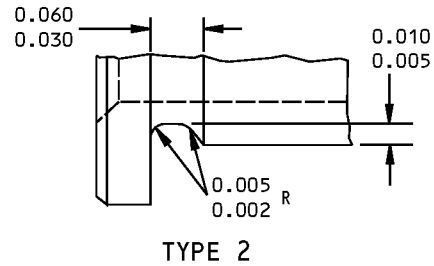
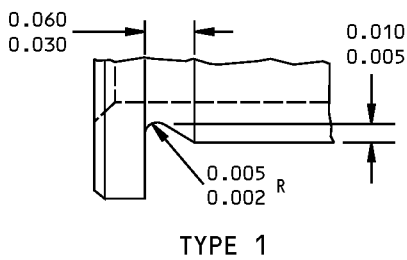
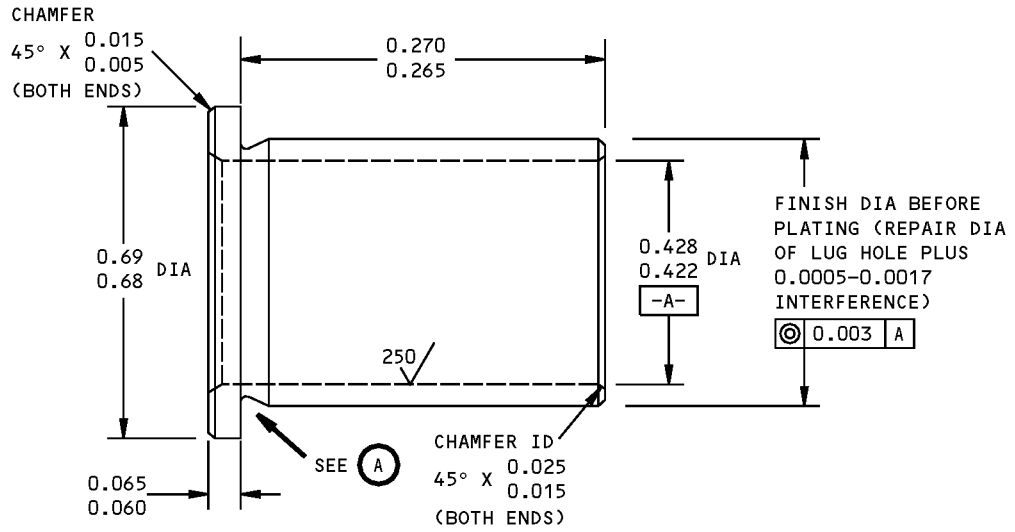
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REPAIR 11-2

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UNDERCUT TYPE 1 OR TYPE 2 OPTIONAL



REFINISH

CADMIUM PLATE (F-15.06)(OPTIONAL IN ID)

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN
DIFFERENTLY

MATERIAL: AL-NI-BRZ PER AMS 4640

BREAK ALL SHARP EDGES

DIMENSIONS APPLY AFTER PLATING UNLESS SHOWN
DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

REPLACES BUSHING (370A, IPL FIG. 1) BACB28AT07B027C

Oversize Bushing Details
Figure 602

57-53-17

REPAIR 11-2

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EXHAUST MECHANISM HOUSING ASSEMBLY - REPAIR 13-1

65C26317-3, -4, -507, -508

1. General

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

2. Bearing (BACB10CC6E) and Sleeve (69-73113-501) Replacement

A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the old bearing and sleeve.
- (2) Install a replacement bearing into a replacement sleeve with grease, D00015.
- (3) Install this bearing/sleeve into housing (465, 470) with wet sealant, A00247.
- (4) Line stake the sleeve in six locations per SOPM 20-50-03.
- (5) Lubricate the bearing with grease, D00015 per SOPM 20-50-07.

3. Refinish

A. Procedure

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

- (1) Housing (65C26317-7, -8, -511, -512) – Chromic acid or sulfuric acid anodize (F-17.05). Apply primer, C00259 (F-20.02). Material: Al Alloy.

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REPAIR 13-1

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COMPONENT MAINTENANCE MANUAL

EXHAUST GATE BELLCRANK ASSEMBLY - REPAIR 14-1

65C26319-1, -2

1. General

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

2. Bushing (440) Replacement

- A. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bushing.
- (2) Install the replacement bushing by the press-fit method of SOPM 20-50-03
- (3) Machine the installed bushing bores in-line to 0.3750-0.3756 inch diameter and 125 microinch finish.

3. Bearing (450) Replacement

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bearing.
- (2) Install a replacement bearing with grease, D00013.
- (3) Roller swage the bearing over the bellcrank per SOPM 20-50-03.
- (4) Lubricate the bearing with grease, D00013 per SOPM 20-50-07.

4. Refinish

- A. Procedure

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

- (1) Bellcrank (455, 460) – Passivate (F-17.09). Material: 15-5PH CRES, 180-200 ksi.

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REPAIR 14-1

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EXHAUST GATE CAM ASSEMBLY - REPAIR 15-1

65C26328-501, -502, -515, -516

1. General

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

2. Bushing (390) Replacement

- A. Procedure

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

- (1) Remove the old bushings.
- (2) Install a replacement bushings by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the installed bushing bores in-line to 0.3750-0.3756 inch diameter and 125 microinch finish.

3. Bearing (395) Replacement

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bearing.
- (2) Install a replacement bearing and roller swage it over the cam per SOPM 20-50-03.
- (3) Lubricate the bearing with grease, D00015 per SOPM 20-50-07.

4. Refinish

- A. Procedure

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

- (1) Cam (405, 410) – Cadmium plate (F-15.02). Material: 9310 Steel, 150-180 ksi

57-53-17

REPAIR 15-1

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COMPONENT MAINTENANCE MANUAL

HINGE SUPPORT ASSEMBLY - REPAIR 17-1

65C26338-1, -2, -7, -8, -11, -12

1. General

- A. This procedure has the data necessary to repair and refinish the hinge support assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Bushing (240, 245) Replacement (REPAIR 17-1, Figure 601)

- A. 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 old bushing.
- (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (3) Machine the bushing to design dimensions and finish.
- (4) Fillet seal the bushing flanges with sealant, A00247.

3. Refinish

- A. Procedure

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

- (1) Hinge (250, 255) – Chromic acid or sulfuric acid anodize (F-17.05). Material: Al Alloy.
- (2) Hinge (250A, 250B, 255A, 255B) – Chromic acid anodize and apply primer, C00259 (F-18.13) but no primer in the 0.2500-0.2505 and the 0.3750-0.3756 holes. Material: Al alloy.

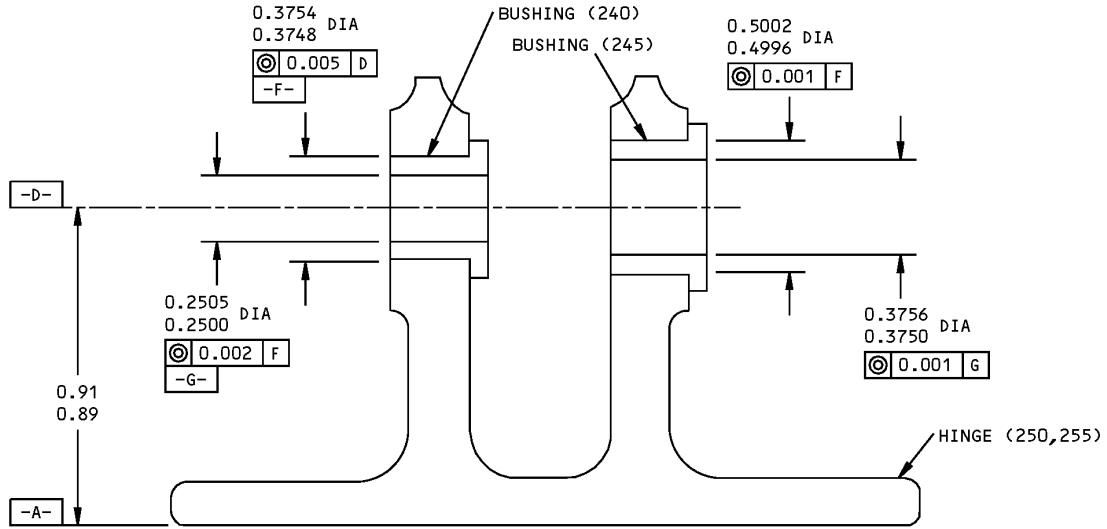
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REPAIR 17-1

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

Bushing Replacement
Figure 601

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REPAIR 17-1

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ROD ASSEMBLY - REPAIR 18-1

65C26340-1, -19

1. General

- A. This procedure has the data necessary to repair and refinish the rod assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 2 for item numbers.

2. Bushing (115) Replacement (REPAIR 18-1, Figure 601)

- A. Procedure
 - (1) Remove the old bushings.
 - (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Bearing Rod End (135) Replacement (REPAIR 18-1, Figure 601)

- A. Procedure
 - (1) Remove the bearing rod end, nut (125) and lock (130).
 - (2) Install a replacement bearing rod end, nut (125), and adjust to the dimensions shown.
 - NOTE:** Rod end (120) and bearing rod end (135) are turned 90 degrees apart within ± 2 degrees.
 - (3) Lockwire nut (125) to lock (130) with lockwire, G01048 per SOPM 20-50-02.

4. Rod End (120) Replacement (REPAIR 18-1, Figure 601)

- A. Procedure
 - NOTE:** For finishing materials, refer to SOPM 20-60-02.
 - (1) Remove rivet (110) and the old rod end.
 - (2) Drill holes for 5/32 diameter rivet (110) in the replacement rod end with existing holes in the rod as a guide.
 - NOTE:** Rod end (120) and bearing rod end (110) are turned 90 degrees to each apart.
 - CAUTION:** RIVET (110) IS A STRUCTURAL FUSE SPECIFICALLY SELECTED TO PROTECT THE COMPONENT IN SERVICE. DO NOT USE A DIFFERENT RIVET PART NUMBER. WITH RIVET (110) INSTALLED, 80-100 PERCENT OF THE CIRCUMFERENCE MUST TOUCH BETWEEN THE SHOULDER OF ROD END (120) AND ROD (140).
 - (3) Install rod end with rivet (110) and wet sealant, A00247.
 - (4) Apply primer, C00259 (F-20.02) to the installed rivet and a band of primer out to one half inch from each side of the rivet.
 - (5) Adjust rod end (135) to the dimensions shown.

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REPAIR 18-1
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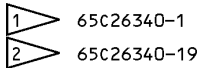
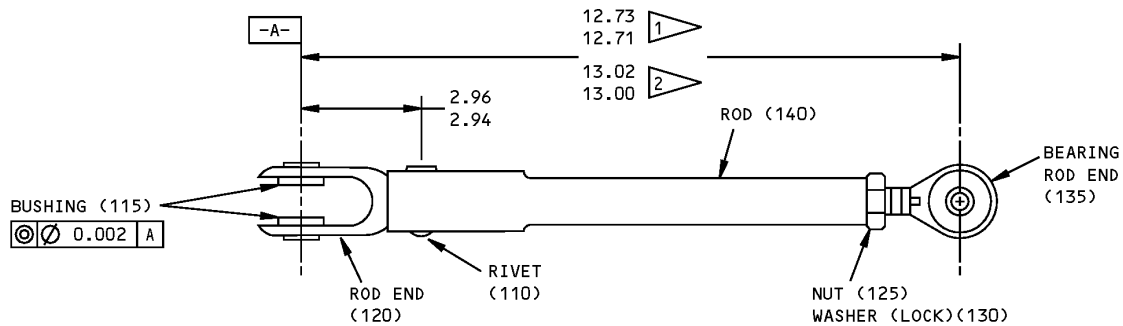
COMPONENT MAINTENANCE MANUAL

5. Refinish

A. Procedure

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

- (1) Rod (140) – Passivate (F-17.09). Material: 15-5PH CRES, 180-200 ksi.
- (2) Rod ends (120, 135) – Cadmium plate and apply primer, C00259 (F-16.01). Magnetic particle examine per SOPM 20-20-01 after plating. Material: 15-5PH CRES, 180-200 ksi.



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

65C26340-1,-19 Rod Assembly Parts Replacement
Figure 601

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REPAIR 18-1
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ROD ASSEMBLY - REPAIR 19-1

65C26340-4

1. General

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

2. Bushing (245) Replacement (REPAIR 19-1, Figure 601)

- A. Procedure
 - (1) Remove the old bushings.
 - (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Rod End (255, 270) Replacement (REPAIR 19-1, Figure 601)

- A. Procedure
 - (1) Remove rod end(s), nut (250, 260), and lock (265).
 - (2) Install replacement rod end(s), nut (250, 260), and lock (265), and adjust to the dimensions shown.

NOTE: These two rod ends are located in the same plane, within ± 2 degrees.

- (3) Lockwire nut (260) to lock (265) with lockwire, G01048 per SOPM 20-50-02.

4. Refinish

- A. Procedure

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

- (1) Rod end (255, 270) – Cadmium plate and apply primer, C00259 (F-16.01). Magnetic particle examine per SOPM 20-20-01 after plating. Material: 15-5PH CRES, 180-200 ksi.
- (2) Turnbuckle (275) – Passivate (F-17.09). Material: 15-5PH CRES, 180-200 ksi.

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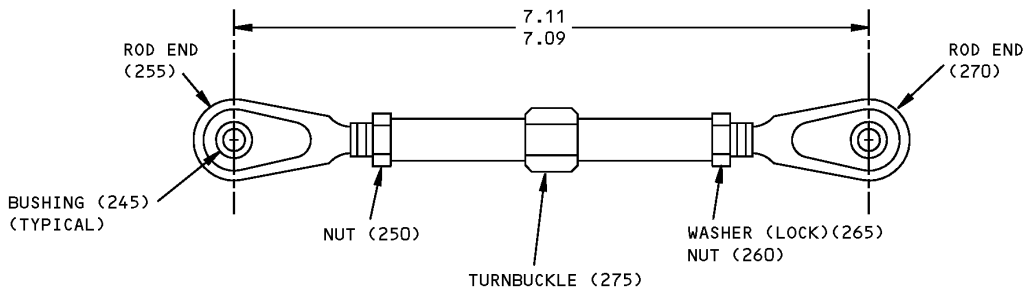
REPAIR 19-1

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

65C26340-4 Rod Assembly Parts Replacement
Figure 601

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REPAIR 19-1
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ROD ASSEMBLY - REPAIR 20-1

65C26340-8

1. General

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

2. Bushing (60) Replacement (REPAIR 20-1, Figure 601)

- A. Procedure
 - (1) Remove the old bushings.
 - (2) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Rod End (55, 62) Replacement (REPAIR 20-1, Figure 601)

- A. Procedure
 - (1) Remove the old rod ends.
 - (2) Install replacement rod ends, and adjust them to the dimension shown.
 - NOTE:** Rod end (62) and bearing rod end (55) are turned 90 degrees apart, within ± 2 degrees.
 - (3) Lockwire nut (45) to lock (50) with lockwire, G01048 per SOPM 20-50-02.

4. Refinish

- A. Procedure
 - NOTE:** For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.
 - (1) Rod end (62) – Cadmium plate and apply primer, C00259 (F-16.01). Magnetic particle examine per SOPM 20-20-01 after plating. Material: 15-5PH CRES, 180-200 ksi.

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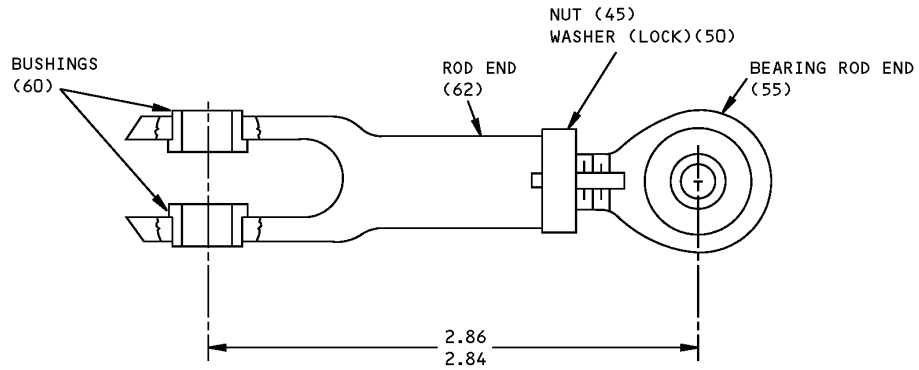
REPAIR 20-1

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

65C26340-8 Rod Assembly Parts Replacement
Figure 601

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REPAIR 20-1

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COMPONENT MAINTENANCE MANUAL

LINK ASSEMBLY - REPAIR 21-1

65C26341-501, -502, -7, -8

1. General

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

2. Bearing (200) Replacement

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bearing.
- (2) Install a replacement bearing and roller swage it over the link per SOPM 20-50-03.
- (3) Lubricate the bearing with grease, D00015 per SOPM 20-50-07.

3. Bearing (185) Replacement

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bearing and sleeve (195 or 195A).
- (2) Install a replacement sleeve flush with the link by the shrink-fit method of SOPM 20-50-03, with grease, D00015.
 - (a) For 65C26341-501, -502 links, install the two bearings into the sleeve.
 - (b) For 65C26341-7, -8 links, install the first bearing in the end of the sleeve (195A) that has the shorter recess. Then install the flanged spacer (190) and the second bearing. Make sure there is sufficient material at each end of the sleeve (195A) for line staking.
- (3) Line stake the sleeve at six locations on each side of the link per SOPM 20-50-03.
- (4) Lubricate the bearing with grease, D00015 per SOPM 20-50-07.

4. Refinish

- A. Procedure

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

- (1) Link (210, 215) – Chromic acid anodize and apply primer, C00259 (F-18.13).

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REPAIR 21-1

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COMPONENT MAINTENANCE MANUAL

PUSHROD ASSEMBLY - REPAIR 22-1

69-43599-1

1. General

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

2. Rodend (820) Replacement (REPAIR 22-1, Figure 601)

- A. Procedure
 - (1) Remove the two rivets (800) and the old rod end. These rivets were installed with a countersink and then ground flush.
 - (2) Drill holes for 5/32 diameter rivets (800) in the replacement rod end with the holes in tube (825) as a guide.
NOTE: Rod ends (815, 820) are turned 88-92 degrees apart.
 - (3) Install new rivets (800) and grind flush with tube on both sides, with a 250 microinch or smoother surface finish, after grinding.
 - (4) Adjust rod end (815) to the dimensions shown.

3. Rod End (815) Replacement (REPAIR 22-1, Figure 601)

- A. Procedure
NOTE: For finishing materials, refer to SOPM 20-60-02.
 - (1) Remove the old rod end, key (810), and nut (805).
 - (2) Replace parts as necessary.
 - (3) Apply compound, B50080 on both internal and external surfaces of mating threads.
 - (4) Install rod end, nut (805) and key (810) and adjust them to the dimension shown.
NOTE: Rod ends (815, 820) are turned 88-92 degrees apart.

4. Refinish

- A. Procedure
NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01.
 - (1) Tube (825) – Passivate (F-8.07). Material: 304 CRES.

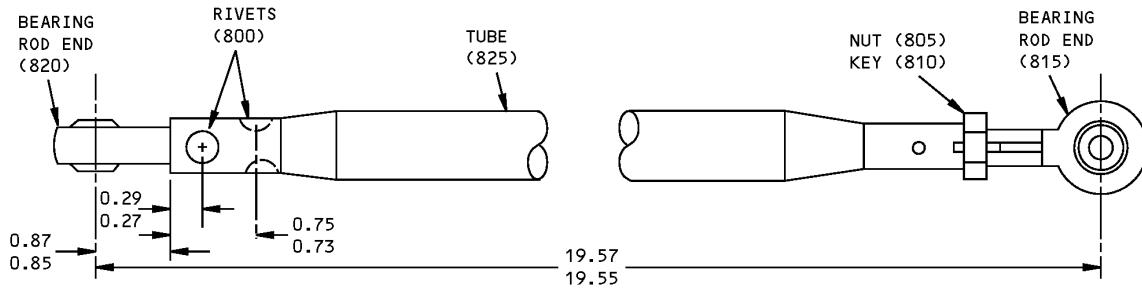
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REPAIR 22-1

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

69-43599-1 Pushrod Assembly Parts Replacement
 Figure 601

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REPAIR 22-1

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COMPONENT MAINTENANCE MANUAL

MISCELLANEOUS PARTS REFINISH - REPAIR 23-1

1. General

- A. This procedure has the data necessary to refinish the parts which are not given in the specified repairs.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in the repair.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.

2. Refinish of Other Parts

- A. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Repair of these parts is only replacement of the original finish. Refer to REPAIR 23-1, Table 601 for the refinish details.

Table 601: Refinish Details

IPL FIG. & ITEM	MATERIAL	FINISH
Fig. 1		
Inbd Midflap Assy 65C26310 series		See REPAIR 23-1, Figure 601.
Retainer (170, 175)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.06).
Trailing Edge Installation (10, 15)	Metal bonded honeycomb panel assy	Apply primer, C00319 and enamel coating, C00033 (F-19.40) to exterior surfaces and to any previously painted fittings attached to or which come through the flap exterior. Mask all bushings and bearings.
Fig. 2		
Filler (320, 350)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.13).
Nut Retainer (330)	Al alloy	Stylus cadmium plate (F-15.29) and apply primer, C00259 (F-20.02).
Fig. 3		
Rod (115, 195)	15-5 CRES 180-200 ksi	Passivate (F-17.04).
Cam (335, 340)	15-5 CRES	Passivate (F-17.09) and apply primer, C00259 (F-20.02).
Fig. 4		
Outboard Carriage (420, 425)	4330M Steel, 220-240 ksi	Cadmium-titanium plate, (F-1.308, which replaces F-181). Apply primer, C00259 (SRF-12.205), but not in threaded holes.
Rub Strip (400)	Copper beryllium	Cadmium plate (F-4.201).

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REPAIR 23-1

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Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Cam Track (200, 205)	4330 Steel, 220-240 ksi	Cadmium-titanium plate (F-15.01). Apply primer, C00259 (F-20.02). Apply enamel coating, C00033 (SRF-14.9813).
Bumper Plate (260, 270, 337C, 342C)	301 CRES	Passivate (F-8.07). Apply primer, C00259 (SRF-12.206) to the concave surface only.
Bumper Plate (335, 340)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30).
Washer Strips (310, 315, 530, 535, 685, 690)		
Tube Support (460, 465)	Al alloy	Chromic acid anodize and apply primer, C00259 (F-18.13).
Support (345, 350)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30) all over, but no primer, C00259 in the 2.2700 - 2.2705 inch diameter hole.
Support (345A, 350A)	Al alloy	Chromic acid anodize and apply primer, C00259 (F-18.13) all over, but no primer, C00259 in the 2.2700 - 2.2705 inch diameter hole.
Cross Beam (600)	4340 Steel, 180-200 ksi	Cadmium plate and apply primer, C00259 (SRF-1.285). Apply enamel coating, C00260 (SRF-12.63), but no enamel in the hole.
Carriage Plate (250)	6AL-4V Titanium alloy	Apply phosphate - fluoride coating (F-14.881). Apply primer, C00259 (F-20.02).
Fig. 5		
Cam Track (40, 45)	4340 220-240 ksi	Cadmium plate (F-15.01), primer, C00259 (F-20.02) and enamel coating, C00700.
Nut (75, 75A, 190)	4340 180-220 ksi	Cadmium plate (F-15.02).
Washer (90)	4340 180-200 ksi	Cadmium plate (F-15.06).
Retainer (100, 100A, 105, 105A)	4340 180-200 ksi	Cadmium plate (F-15.02) all over and primer, C00259 (F-20.02), except on 1.25 dia. ID and 2.25 dia. OD.
Bolt (125, 214)	4340 180-200 ksi	Cadmium plate (F-15.01).
Bolt (157, 170)	15-5PH CRES 180-200 ksi	Passivate (F-17.25).
Bracket (180, 180A)	17-4PH CRES Casting	Passivate (F-17.25) and primer, C00259 (F-20.02), except no primer, C00259 in holes.
Plate (265)	6AL-4V Titanium alloy	Phosphate-fluoride coat (F-14.881) and primer, C00259 (F-20.02).
Washer (305, 310, 425, 430, 435, 440)	Al alloy	Color coat and primer, C00259 (F-18.06).
Rub strip (340)	Beryllium-copper	Cadmium plate (F-15.06).

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REPAIR 23-1
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Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Carriage (380, 385, 390, 395)	4330 220-240 ksi	Cadmium-titanium plate (F-1.308) and apply primer, C00259 (F-12.205).
Support tube (485, 490, 495, 495A, 500, 500A)	Al alloy	Anodize and primer, C00259 (F-18.13).
Bearing support (525, 530)	Al alloy	Chemical treat and primer, C00259 (SRF-2.30), except no primer, C00259 in 2.08 dia. hole.
Bearing support (525A, 530A)	Al alloy	Chromic acid anodize (F-17.19) and primer, C00259 (F-20.02).
Bearing support (535, 535A, 540, 540A)	Al alloy	(SRF-2.30), except in 1.18 dia. hole.
Ring (555, 555A, 555B, 560, 560A, 560B) Tube (565, 565A) Support (570, 575)	Al alloy	Anodize and primer, C00259(F-18.13).
Torque Tube (580, 585)	4330M 220-240 ksi	(F-15.01) plus primer, C00259 (F-20.02) on outside, primer, C00259 (F-20.03) on inside.
Fig. 6		
Block (210)	Beryllium copper	Cadmium plate (F-4.201).
Support (215)	4340M steel, 270-300 ksi	Cadmium-titanium plate (F-1.308, which replaces F-1.181). Apply primer, C00259 (SRF-12.205).
Fig. 7		
End Fitting (325)	17-7PH steel	Passivate (F-8.07).
Pulley Support (215, 220)	17-7PH steel 150-190 ksi	Cadmium plate (F-1.1929).
Washer (240)	301 CRES	Cadmium plate and apply primer, C00259 (F-16.01).
Fitting (315, 320)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.05).
Fitting (315A, 320A)	Al alloy	Chromic acid anodize and apply primer, C00259 plus enamel coating, C00260 (F-21.18).
Fig. 8		
Seal Plate Hook (125)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30). On the mounting surface apply enamel coating, C00260 (SRF-12.63). On all other surfaces, apply coating, C00304 (SRF-14.9625).
Fairing Assy (65C10543-19, -20, -45, -46)	Glass fabric/epoxy Laminate	On all surfaces and the edges, prepare the surfaces (SRF-14.672). Apply coating, C00767 (SRF-14.685, which replaces SRF-14.68). Apply primer, C00259 (SRF-12.205).

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REPAIR 23-1

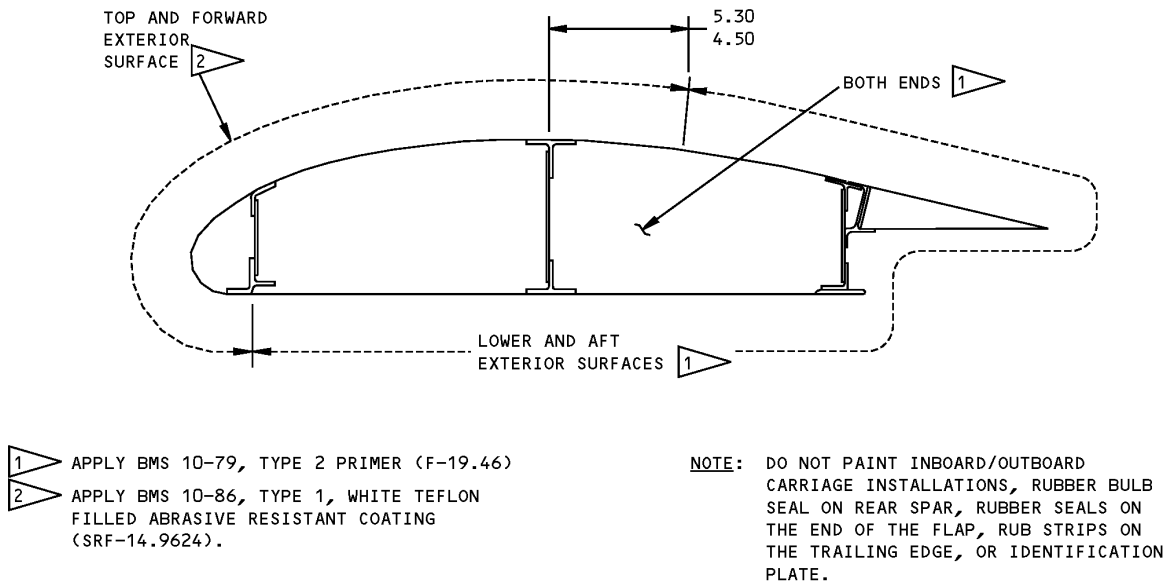
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Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Seal Plate Assy (65C10543-17, -18, -29, -30, -43, -44)	Glass fabric/epoxy Laminate	On the outboard surfaces and the edges, apply enamel coating, C00700 (SRF-14.9813). On the inboard surfaces, apply coating, C00304 (SRF-14.9624).
Fig. 9		
Retainers (45, 50, 55, 60, 65, 70)	Al alloy	Chromic acid anodize and apply primer, C00259 (F-18.13).
Retainers (75, 80, 85, 90, 95, 100)	Al alloy	Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30).
Fig. 10		
Washer (200)	17-7PH CRES 210-230 ksi	Passivate (F-17.09).
Washer (200A)	15-5PH CRES 180-200 ksi	Passivate (F-17.09).
Nut (210)	17-4PH 180-200 ksi	Passivate (F-17.09).
Lock (215)	17-7PH, 180-200 ksi (69-43564-5) 15-5PH, 180-200 ksi (69-78290-1)	Passivate (F-17.09).



Inboard Midflap Assembly Refinish
Figure 601

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REPAIR 23-1

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EXHAUST GATE HINGE ASSEMBLY - REPAIR 25-1

65C35051-1, -2

1. General

- A. This procedure has the data necessary to repair the exhaust gate hinge assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Bushing (295, 300) Replacement (REPAIR 25-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushings.
- (2) If you find defects on the hole surfaces, refer to REPAIR 25-2 for repair instructions.
- (3) Install a replacement bushings by the shrink-fit method of SOPM 20-50-03.
- (4) Machine the bushings to design dimensions and finish.

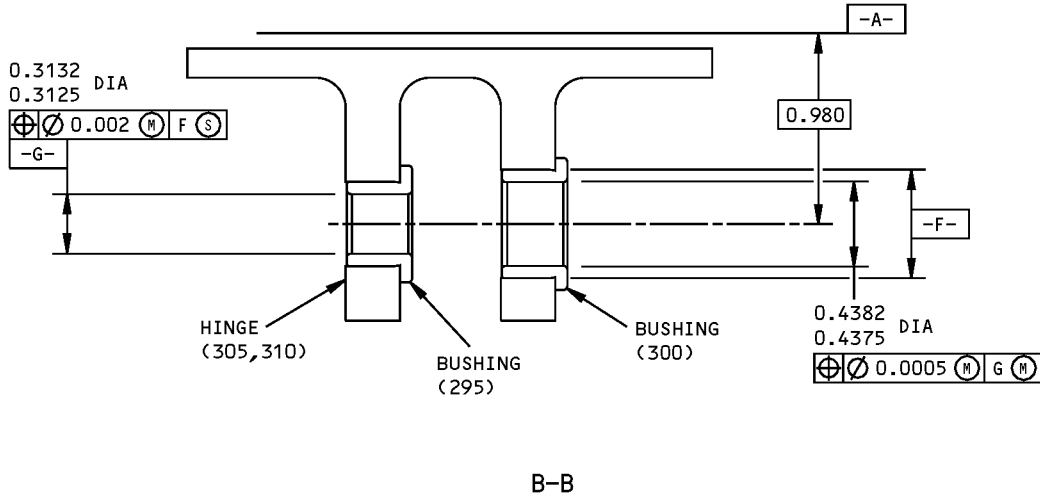
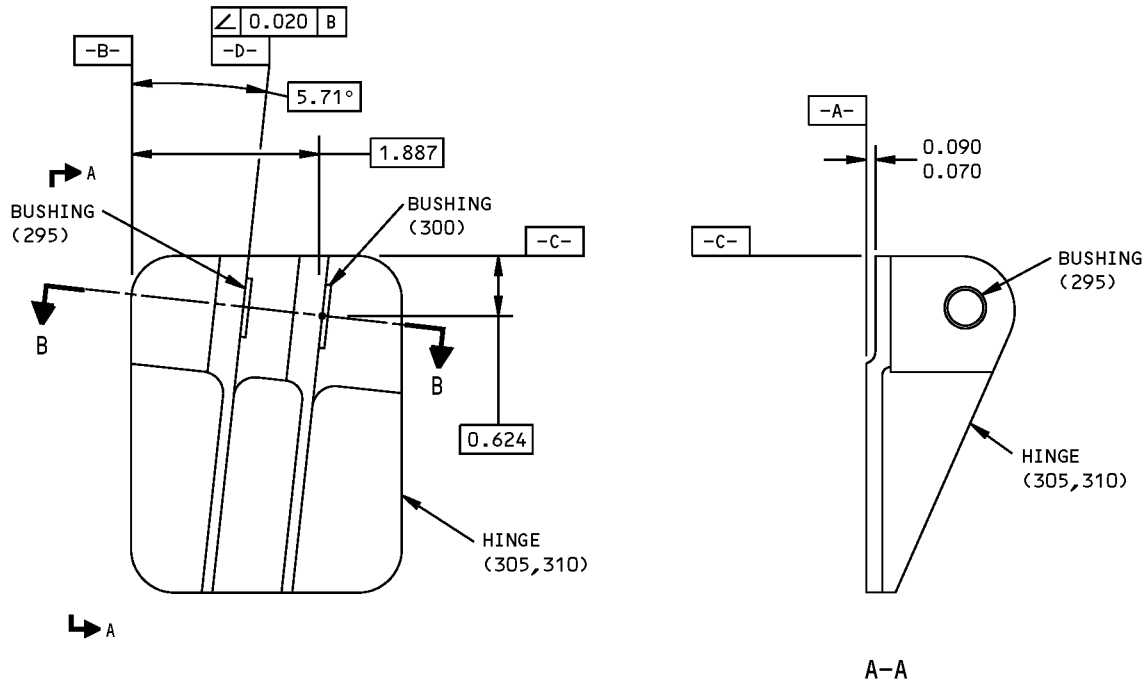
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REPAIR 25-1

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

65C35051-1,-2 Outboard Hinge Support Bushing Replacement
 Figure 601

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REPAIR 25-1
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HINGE - REPAIR 25-2

65C35051-3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the hinge.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Hole for Bushing (REPAIR 25-2, Figure 601)

A. Procedure

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

- (1) For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 25-2, Figure 601.
- (2) Machine the hole for the bushing as required, within repair limits, to remove defects.
- (3) Make an oversized bushing (REPAIR 25-2, Figure 602) to adjust for the material removed in REPAIR 25-2, Paragraph 2.A.(2).
- (4) Install the bushing per REPAIR 25-1.

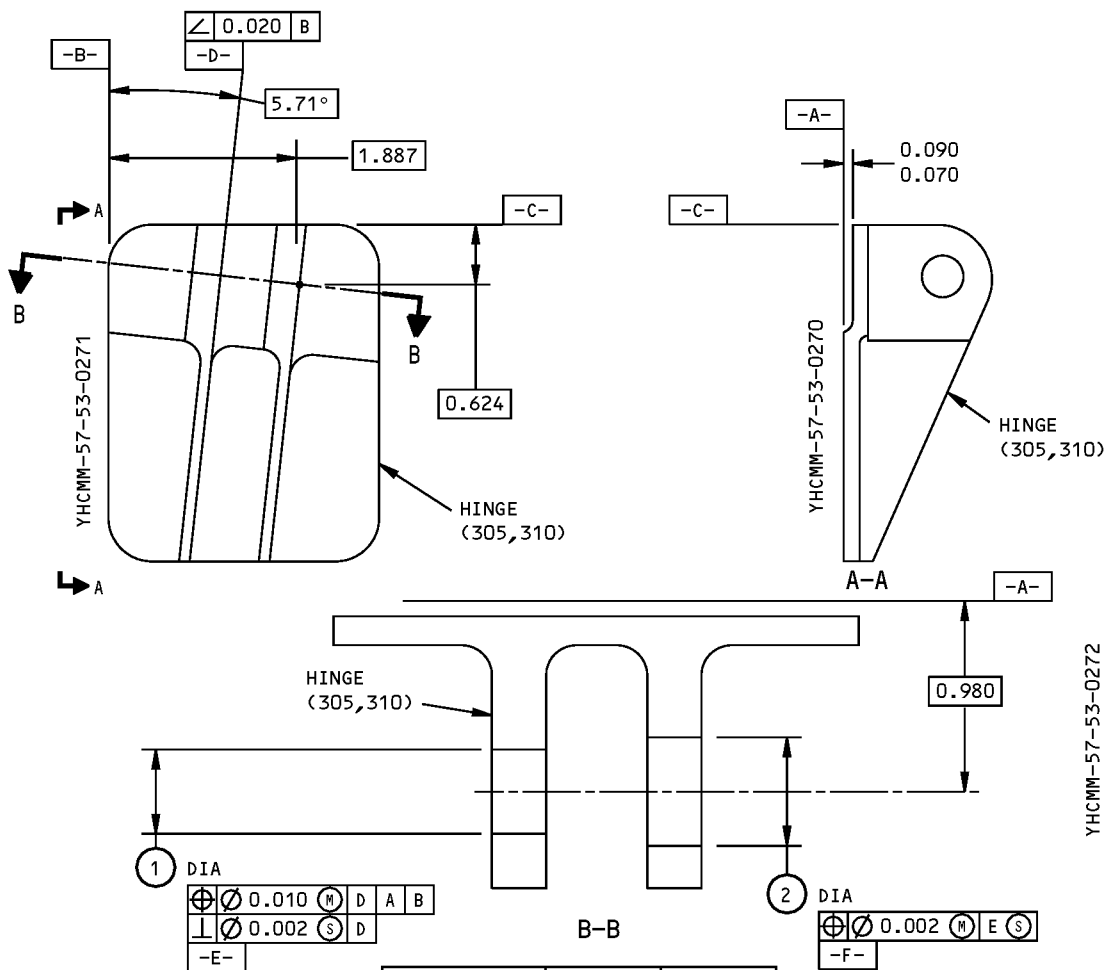
57-53-17

REPAIR 25-2

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COMPONENT MAINTENANCE MANUAL



REFERENCE NUMBER	1	2
DESIGN DIMENSION	0.4381 0.4375	0.5631 0.5625
REPAIR LIMIT ¹	0.4981	0.6231

REFINISH

CHROMIC ACID ANODIZE AND APPLY ONE LAYER OF BMS 10-11, TYPE 1 PRIMER (F-18.13), BUT NO PRIMER IN HOLES FOR BUSHINGS.

¹ LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS (FIG. 602).

REPAIR

REF ¹
 125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

MATERIAL: AL ALLOY

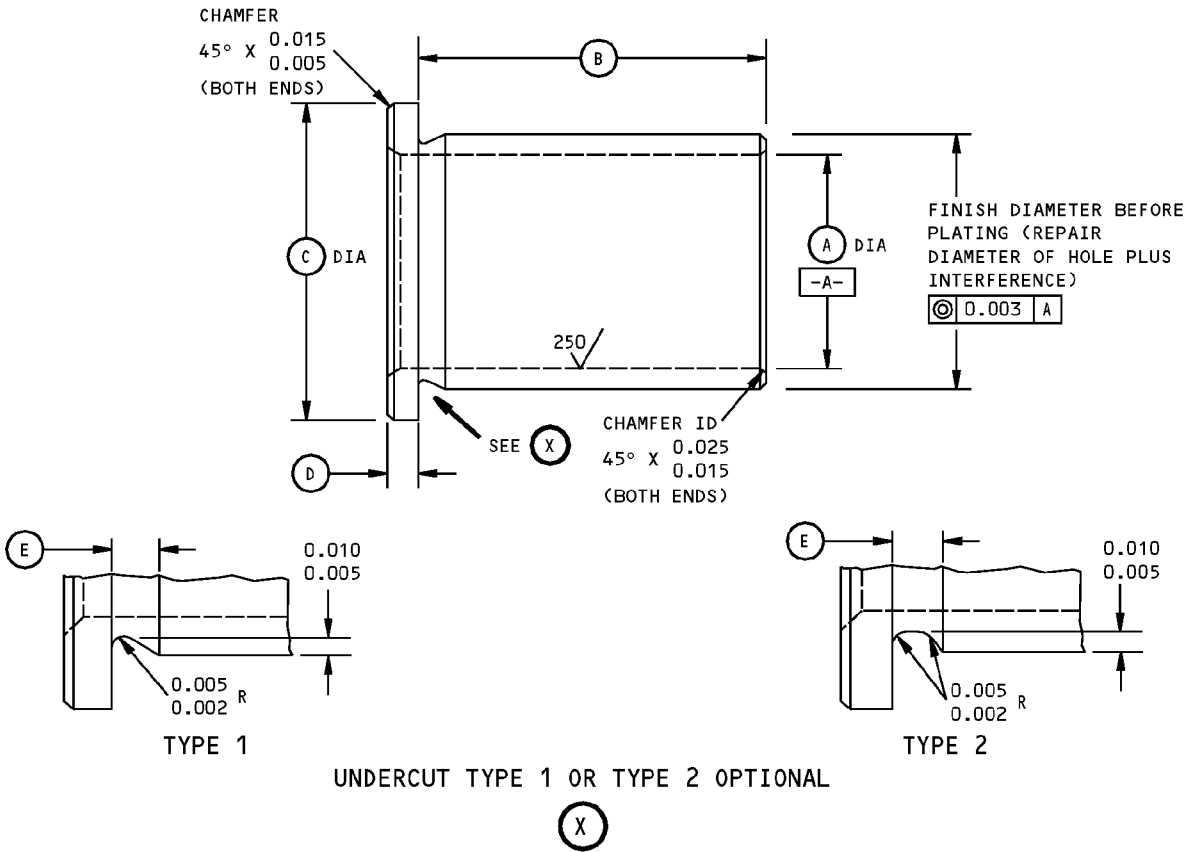
ALL DIMENSIONS ARE IN INCHES

ITEM NUMBERS REFER TO IPL FIG. 2

65C35051-3,-4 Support Repair and Refinish
 Figure 601

57-53-17

COMPONENT MAINTENANCE MANUAL



HOLE LOCATION (FIG. 601)	REPLACES BUSHING (IPL FIG. 1)	A	B	C	D	E	INTERFERENCE	MATERIAL
1	(295) BACB28AP05P027	0.303 0.297	0.270 0.265	0.610 0.600	0.065 0.060	0.060 0.030	0.0003-0.0015	ALUMINUM-NICKEL-BRONZE
2	(300) BACB28AT07B027C	0.428 0.422	0.270 0.265	0.690 0.680	0.065 0.060	0.060 0.030	0.0005-0.0017	15-5PH CRES OR 17-4PH CRES, 180-200 KSI

REFINISH

CADMIUM PLATE (F-15.06)(OPTIONAL IN ID)

REPAIR

REF

MATERIAL: AS SHOWN

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

DIMENSIONS APPLY AFTER PLATING UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

57-53-17

REPAIR 25-2

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COMPONENT MAINTENANCE MANUAL

BOOM - REPAIR 26-1

69-42349-3, -4

1. General

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

2. Coating Repair

- A. Procedure

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

- (1) Repair is only replacement of the original finish. Refer to Refinish instructions in REPAIR 26-1, Figure 601 for details.

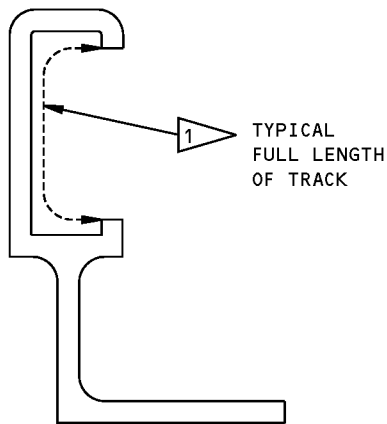
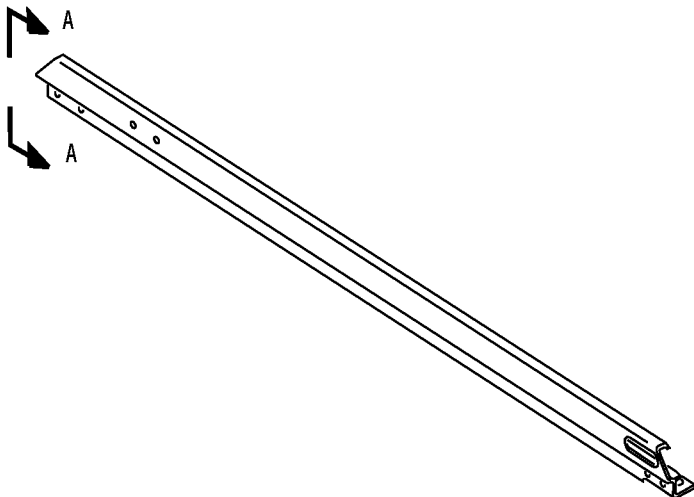
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REPAIR 26-1

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COMPONENT MAINTENANCE MANUAL



A-A

REFINISH

HARD ANODIZE AREA SHOWN BY .

ON OTHER AREAS, CHROMIC ACID ANODIZE (F-17.02) APPLY BMS 10-11, TYPE 1 PRIMER (F-20.02) AND BMS 10-11, TYPE 2 ENAMEL (F-21.02) OR, AS AN OPTION, FLASH HARD ANODIZE 0.0001-0.0003 THICK AND APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02), BUT NOT IN AREA SHOWN BY .

HARD ANODIZE (F-17.06) THIS AREA

REPAIR

(SAME AS REFINISH)

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

ALL DIMENSIONS ARE IN INCHES

69-42349-3,-4 Boom Repair and Refinish
Figure 601

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REPAIR 26-1

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COMPONENT MAINTENANCE MANUAL

TRACK, INBOARD AFTFLAP - REPAIR 27-1

65-47894-3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the inboard aftflap track.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Flap Track (900) Surfaces (REPAIR 27-1, Figure 601)

A. Procedure

NOTE: For application and finishing of thermal spray coatings, refer to SOPM 20-10-05. 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) For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 27-1, Figure 601.
- (2) Machine surfaces as necessary, within repair limits, to remove defects.
- (3) Refinish as indicated.

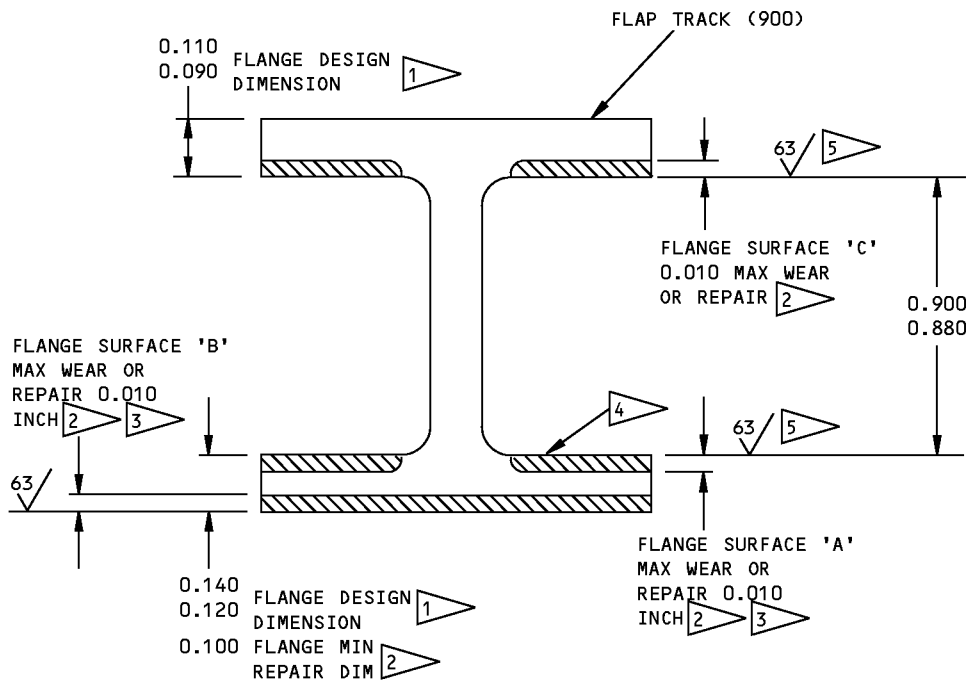
57-53-17

REPAIR 27-1

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COMPONENT MAINTENANCE MANUAL



EXAMPLE SECTION VIEW

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) AND ENAMEL BMS 10-60 (SRF-14.9813) BUT NO PRIMER OR ENAMEL IN HOLES.

WEAR SURFACE AGAINST THE CARRIAGE ROLLERS (NOT TO SCALE)

- BEFORE PLATING
- RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED
- MAXIMUM WEAR OR REPAIR ON EACH OF THESE TWO SURFACES (A AND/OR B) IS 0.010 INCH
- 15 TO 1 BLEND OUT RATIO FOR REPAIR OF LOCAL DAMAGE ON TRACK SURFACE
- 63 MICROINCHES AFTER MACHINING, BEFORE SHOT PEEN; 75 MICROINCHES AFTER SHOT PEEN

REPAIR

REF

ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.02-0.04 R

SHOT PEEN: 0.017-0.039 SHOT SIZE
0.006-0.011 A2 INTENSITY

WORN SURFACES MAY BE BUILT-UP BY APPLYING BMS 10-67 TYPE I THERMAL SPRAY COATING (SOPM 20-10-05)

MATERIAL: 4340M STEEL, 270-300 KSI

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

G16006 S00041006083_V3

65-47894-3, -4 Flap Track Repair and Refinish
Figure 601

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REPAIR 27-1

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COMPONENT MAINTENANCE MANUAL

TRACK, FOREFLAP END, INBOARD FLAP - REPAIR 28-1

65-47901-1

1. General

- A. This procedure has the data necessary to repair and refinish the inboard flap, foreflap end, track.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Flap Track (725) Surfaces (REPAIR 28-1, Figure 601)

A. Procedure

NOTE: For application and finishing of thermal spray coatings, refer to SOPM 20-10-05. For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) Machine surfaces as necessary, within repair limits, to remove defects.
- (2) Refinish as indicated.

3. Attach Holes (REPAIR 28-1, Figure 601)

A. Procedure

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

- (1) Machine the foreflap track hole to the repair limit as specified in REPAIR 28-1, Figure 601 to remove defects, cracks, and/or corrosion.
- (2) Magnetic particle check as specified in SOPM 20-20-01.
- (3) Refinish as indicated.
- (4) Make repair bushings (REPAIR 28-1, Figure 602) as required to adjust for the material removed in REPAIR 28-1, Paragraph 3.A.(1).
- (5) Install the bushings by the shrink-fit method of SOPM 20-50-03.
- (6) Machine the inner diameter of the bushing to the design diameter as specified in REPAIR 28-1, Figure 601. Brush cadmium plate the bores.

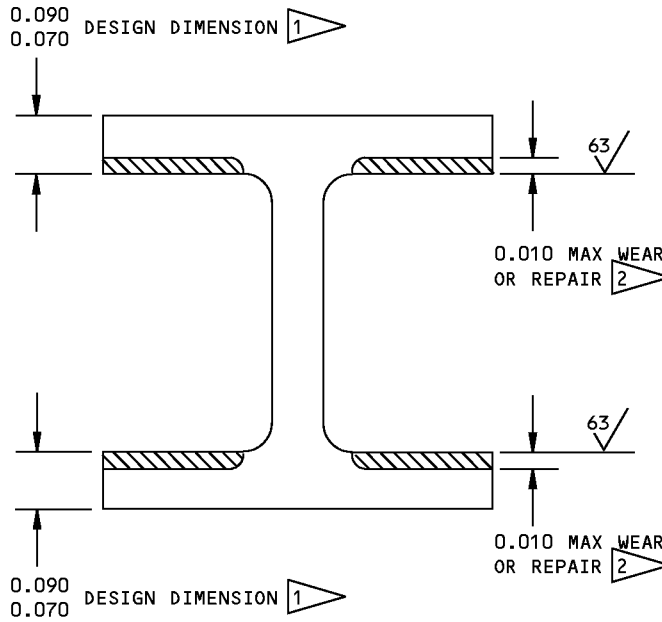
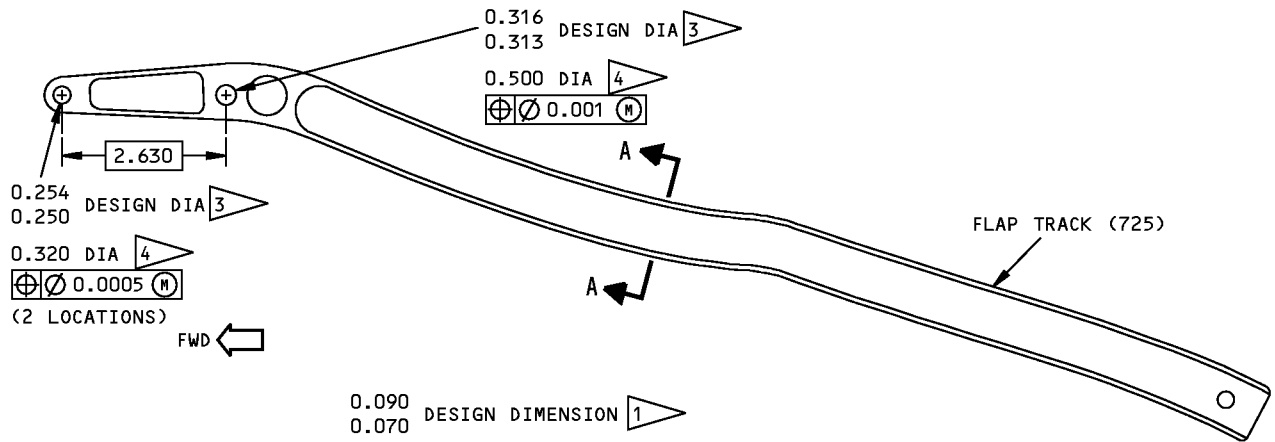
57-53-17

REPAIR 28-1

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COMPONENT MAINTENANCE MANUAL



(EXAMPLE)
A-A

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02) AND ENAMEL 10-11, TYPE 2 (F-21.02) BUT NO PRIMER OR ENAMEL IN HOLES SHOWN BY .

WEAR SURFACE AGAINST THE CARRIAGE ROLLERS (NOT TO SCALE)

- AFTER PLATING
- RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED.
- DO NOT PAINT THESE HOLES
- LIMIT FOR INSTALLATION OF REPAIR BUSHING (FIG. 602)

REPAIR

REF

ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.03-0.06 R

SHOT PEEN: 0.016-0.033 SHOT SIZE
0.010 A2 INTENSITY

WORN SURFACES MAY BE BUILT-UP BY APPLYING BMS 10-67 TYPE I THERMAL SPRAY COATING (SOPM 20-10-05)

MATERIAL: 4330M STEEL, 220-240 KSI

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

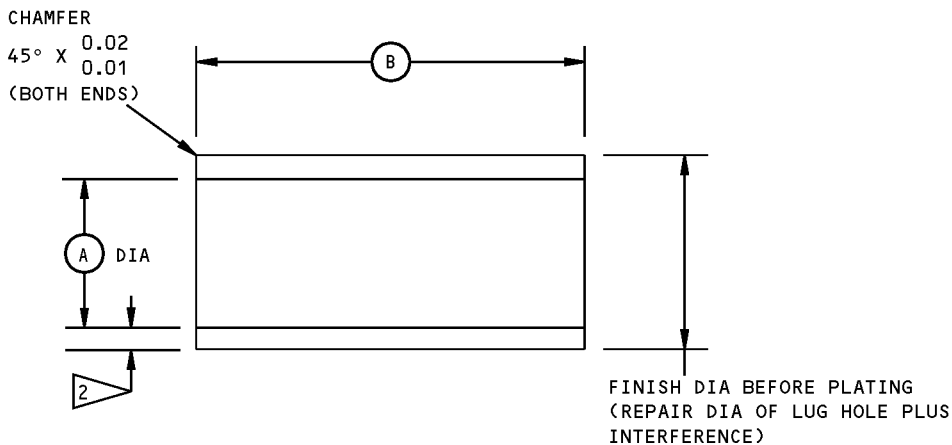
65-47901-1 Foreflap Track Repair and Refinish
Figure 601

57-53-17

REPAIR 28-1
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COMPONENT MAINTENANCE MANUAL



HOLE LOCATION (FIG. 601)	A	B	INTERFERENCE
FWD ATTACH	0.254 0.250	0.230 0.215 1	0.0012 0.0003
AFT ATTACH	0.316 0.313	1.010 1.000 1	0.0015 0.0005

- 1 ADJUST LENGTH OF SLEEVE TO FIT FLUSH WITH OR 0.005 MAX BELOW SURFACE OF LUG.
- 2 WALL THICKNESS TO BE 0.030 INCH MINIMUM

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06)(OPTIONAL ON INTERNAL SURFACES)

MATERIAL: 15-5PH OR 17-4PH CRES,
180-200 KSI

ALL DIMENSIONS ARE IN INCHES

Repair Bushing Details
Figure 602

57-53-17

REPAIR 28-1

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COMPONENT MAINTENANCE MANUAL

TRACK, MID FOREFLAP, INBOARD FLAP - REPAIR 29-1

65-50746-1

1. General

- A. This procedure has the data necessary to repair and refinish the inboard flap, mid foreflap, track.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 1 for item numbers.

2. Flap Track (730) Surfaces (REPAIR 29-1, Figure 601)

A. Procedure

NOTE: For application and finishing of thermal spray coatings, refer to SOPM 20-10-05. For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) Machine surfaces as necessary, within repair limits, to remove defects.
- (2) Refinish as indicated.

3. Attach Holes (REPAIR 29-1, Figure 601)

A. Procedure

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

- (1) Machine the foreflap track hole to the repair limit as specified in REPAIR 29-1, Figure 601 to remove defects, cracks, and/or corrosion.
- (2) Magnetic particle check as specified in SOPM 20-20-01.
- (3) Refinish as indicated.
- (4) Make repair bushings (REPAIR 29-1, Figure 602) as required to adjust for the material removed in REPAIR 29-1, Paragraph 3.A.(1).
- (5) Install the bushings by the shrink-fit method of SOPM 20-50-03.
- (6) Machine the inner diameter of the bushing to the design diameter as specified in REPAIR 29-1, Figure 601. Brush cadmium plate the bores.

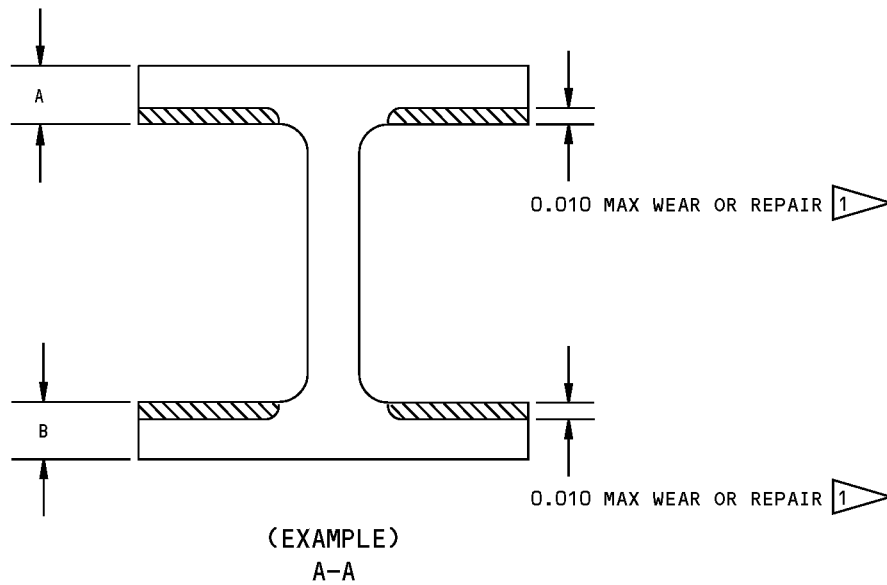
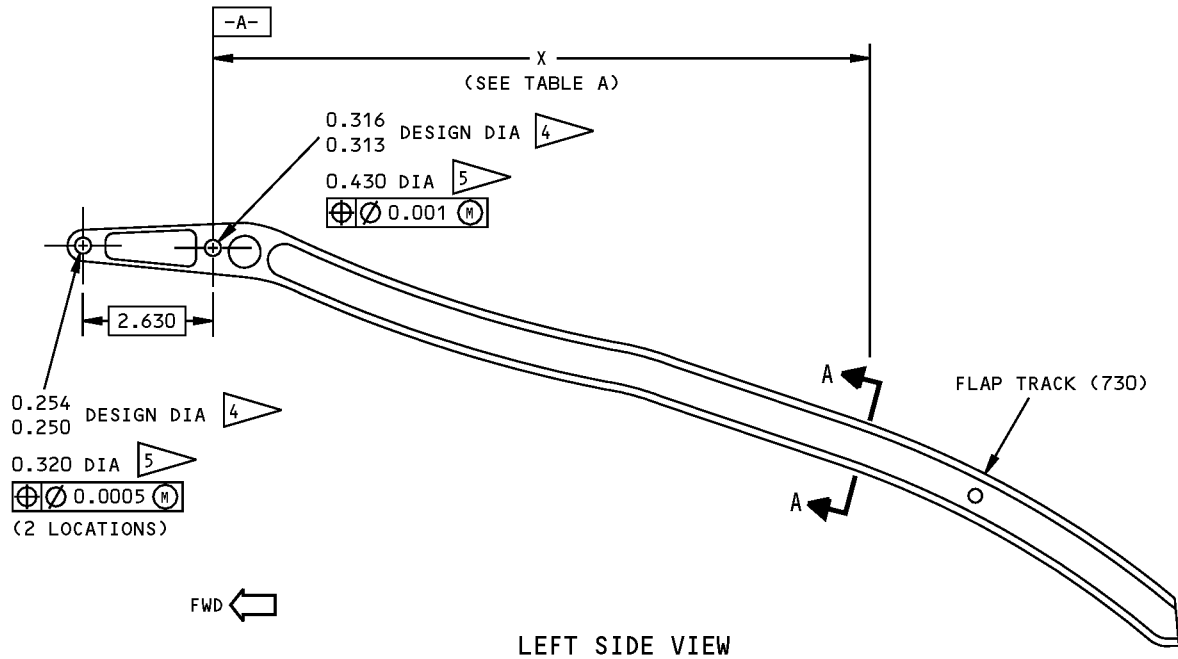
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REPAIR 29-1

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COMPONENT MAINTENANCE MANUAL



WEAR SURFACE AGAINST THE CARRIAGE ROLLERS (NOT TO SCALE)

65-50746-1 Foreflap Track Repair and Refinish
Figure 601 (Sheet 1 of 2)

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REPAIR 29-1
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








DIM	DESIGN DIMENSIONS AFTER PLATING		MINIMUM WEAR OR REPAIR THICKNESS 	
	A	B	A	B
1.70	0.085 0.075	0.090 0.070	0.075 	0.070 
2.40	0.091 0.081	0.101 0.081	0.071	0.071
3.00	0.096 0.086	0.110 0.090	0.076	0.080
4.00	0.104 0.094	0.125 0.105	0.084	0.095
5.00	0.112 0.102	0.140 0.120	0.092	0.110
6.00	0.121 0.111	0.155 0.135	0.101	0.125
7.00	0.129 0.119	0.170 0.150	0.109	0.140
7.70	0.135 0.125	0.180 0.160	0.115	0.150
8.36	0.140 0.130	0.190 0.170	0.120	0.160
9.06	0.145 0.135	0.200 0.180	0.125	0.170
14.10	0.185 0.175	0.260 0.240	0.165	0.230
19.00	0.115 0.105	0.130 0.110	0.095	0.100
20.20	0.065 0.055	0.110 0.090	0.045	0.080



TABLE A


REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02) AND ENAMEL BMS 10-11, TYPE 2 (SRF-12.63) BUT NO PRIMER OR ENAMEL IN HOLES SHOWN BY .

-  THIS WEAR LIMIT IS NOT APPLICABLE AT X = 1.70 INCHES. SEE TABLE A.
-  RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED.
-  WEAR OR MATERIAL REMOVAL PERMITTED ONLY WITHIN DESIGN DIMENSIONS.
-  DO NOT PAINT THESE HOLES
-  LIMIT FOR INSTALLATION OF REPAIR BUSHING (FIG. 602)

REPAIR

REF    

125/  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.03-0.06 R

SHOT PEEN: 0.016-0.033 SHOT SIZE
0.015 A2 INTENSITY

WORN SURFACES MAY BE BUILT-UP BY APPLYING BMS 10-67 TYPE I THERMAL SPRAY COATING (SOPM 20-10-05)

MATERIAL: 4340M STEEL, 270-300 KSI

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

65-50746-1 Foreflap Track Repair and Refinish
Figure 601 (Sheet 2 of 2)

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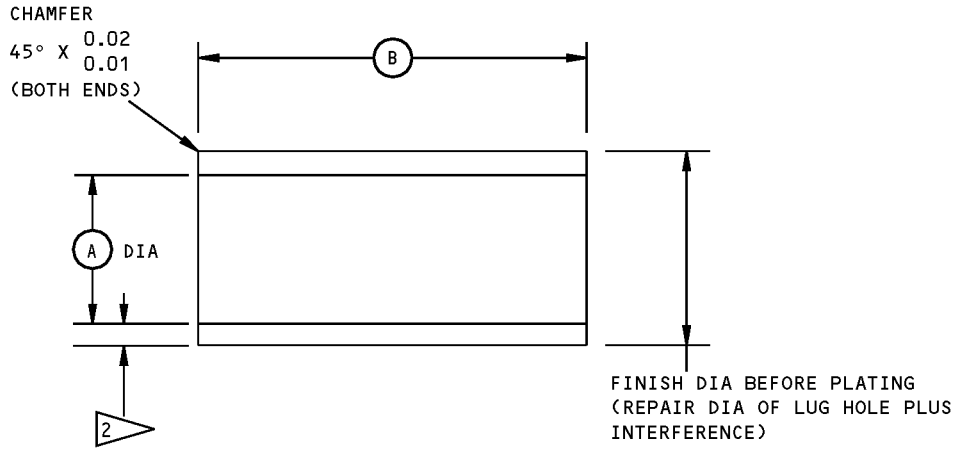
REPAIR 29-1

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HOLE LOCATION (FIG. 601)	A	B	INTERFERENCE
FWD ATTACH	0.254 0.250	0.230 0.215 1	0.0012 0.0003
AFT ATTACH	0.316 0.313	1.010 1.000 1	0.0015 0.0005

- 1 ADJUST LENGTH OF SLEEVE TO FIT FLUSH WITH OR 0.005 MAX BELOW SURFACE OF LUG.
- 2 WALL THICKNESS TO BE 0.030 INCH MINIMUM

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06)(OPTIONAL ON INTERNAL SURFACES)

MATERIAL: 15-5PH OR 17-4PH CRES,
180-200 KSI

ALL DIMENSIONS ARE IN INCHES

Repair Bushing Details
Figure 602

57-53-17

REPAIR 29-1
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COMPONENT MAINTENANCE MANUAL

ROD ASSEMBLY - REPAIR 30-1

65C26340-26

1. General

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

2. Bearing Rod End Replacement (170) (REPAIR 30-1, Figure 601)

- A. Procedure
 - (1) Remove the old bearing rod end, nut (160) and lock (165).
 - (2) Install a replacement bearing rod end, nut (160), and lock (165). Adjust the bearing rod end to the dimension shown.

NOTE: Rod end (180) and bearing rod end (170) are turned 88-92 degrees apart.
 - (3) Lockwire the nut (160) to the lock (165) with lockwire, G01048 per SOPM 20-50-02.

3. Rod End Assembly Replacement (180) (REPAIR 30-1, Figure 601)

- A. Procedure

NOTE: For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02. For miscellaneous materials, refer to SOPM 20-60-04.
 - (1) Remove the rivet (175) and the rod end assembly (180).
 - (2) Drill a hole for the 5/32 diameter rivet (175) in the replacement rod end. Use the hole in rod (195) as a guide.

NOTE: Rod end (180) and bearing rod end (170) are turned 88-92 degrees apart.
CAUTION: DO NOT USE A DIFFERENT RIVET PART NUMBER. RIVET (175) IS A STRUCTURAL FUSE SPECIFICALLY SELECTED TO PROTECT THE COMPONENT IN SERVICE. WITH THE RIVET (175) INSTALLED, 80-100 PERCENT OF THE CIRCUMFERENCE MUST TOUCH BETWEEN THE SHOULDER OF THE ROD END (180) AND THE ROD (195).
 - (3) Install the rod end with rivet (175). Install the rivet with wet sealant, A00247. Trim the length of the rivet as necessary.
 - (4) Apply primer, C00259 to the rod (195) and the rivet (175) in a 1-inch area around the rivet.

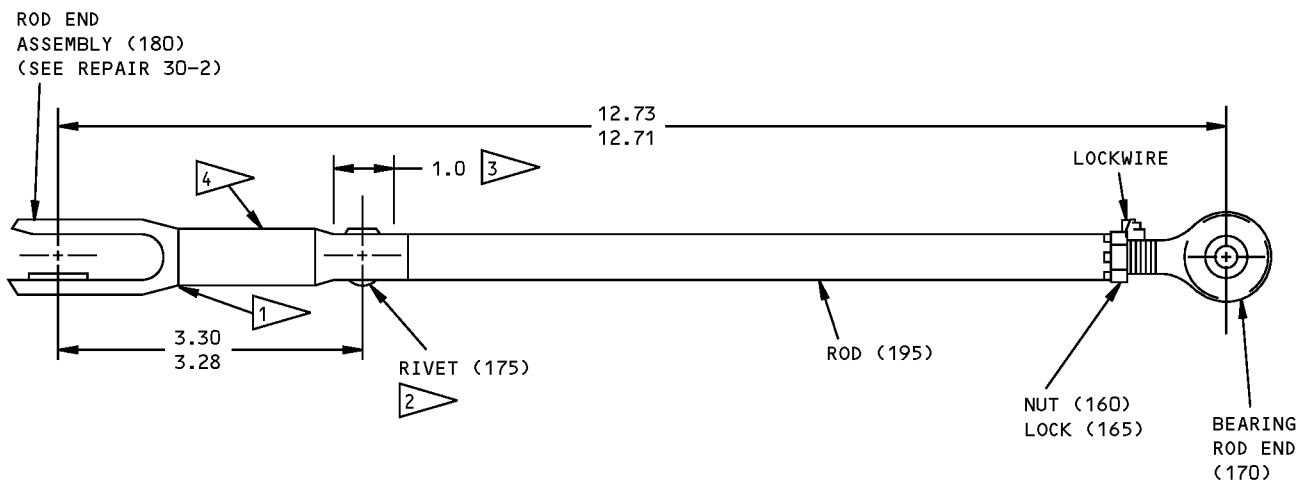
57-53-17

REPAIR 30-1

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- 1 WITH THE RIVET (175) INSTALLED, THE SHOULDER OF THE ROD END (190) MUST CIRCUMFERENTIALLY TOUCH THE ROD (195) FROM 80 TO 100 PERCENT.
- 2 TRIM THE RIVET (175) LENGTH AS NECESSARY.
- 3 APPLY BMS 10-11, TYPE 1 PRIMER (F-20.02) IN A 1 INCH AREA AROUND THE RIVET (175).
- 4 RUBBER STAMP (CODE RY, SOPM 20-50-10) WITH RED INK: "BACR15BB4D RIVET ONLY".

BREAK ALL SHARP EDGES
ITEM NUMBERS REFER TO IPL FIG. 3
ALL DIMENSIONS ARE IN INCHES

65C26340-26 Rod Assembly Parts Replacement
Figure 601

57-53-17

REPAIR 30-1
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COMPONENT MAINTENANCE MANUAL

ROD END ASSEMBLY - REPAIR 30-2

69-78209-5

1. General

- A. This procedure has the data necessary to repair and refinish the rod end assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 3 for item numbers.

2. Bushing Replacement (185) (REPAIR 30-2, Figure 601)

A. Procedure

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

- (1) Remove the old bushings.
- (2) If you find defects on the hole surfaces, refer to REPAIR 30-2, Paragraph 3. for repair instructions.
- (3) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (4) Machine the bushing to design dimensions and finish.

3. Hole for Bushing (REPAIR 30-2, Figure 601)

A. Procedure

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

- (1) Machine the hole as necessary, within repair limits, to remove defects.
- (2) Make an oversized bushing (REPAIR 30-2, Figure 602) to adjust for the material removed in REPAIR 30-2, Paragraph 3.A.(1).
- (3) Install the bushing per REPAIR 30-2, Paragraph 2..

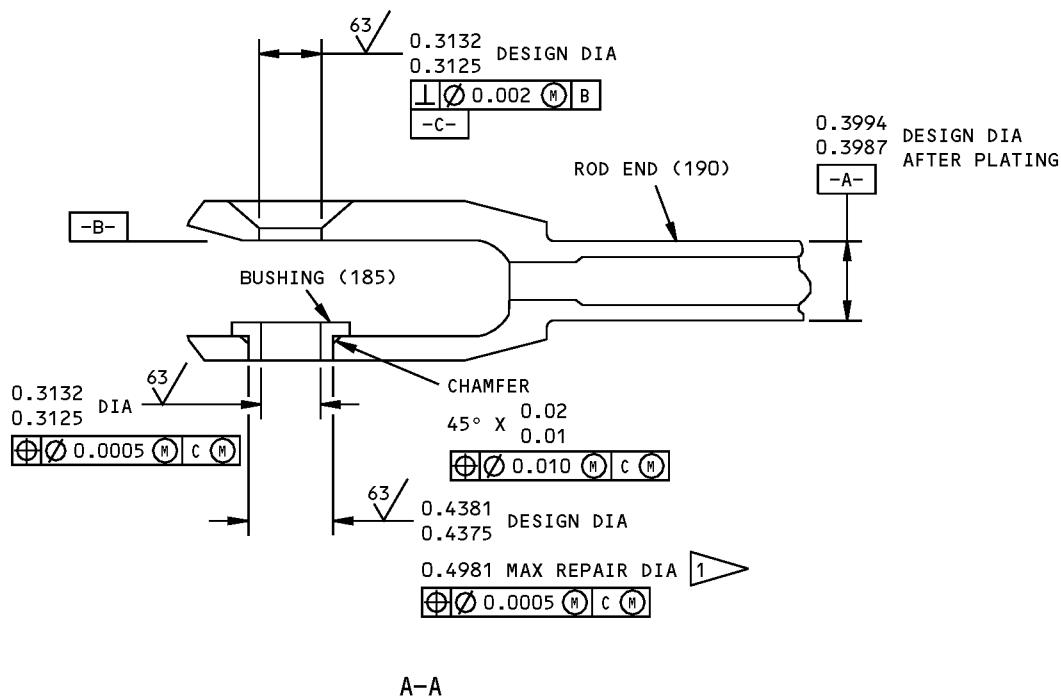
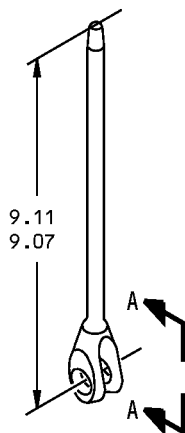
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REPAIR 30-2

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REFINISH

CADMIUM PLATE (F-15.02)

1 LIMIT FOR INSTALLATION OF OVERSIZE BUSHING (FIG. 602)

REPAIR

REF 1

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: 15-5PH CRES, 180-200 KSI

ITEM NUMBERS REFER TO IPL FIG. 3

ALL DIMENSIONS ARE IN INCHES

69-78209-5 Rod End Repair and Refinish
Figure 601

57-53-17

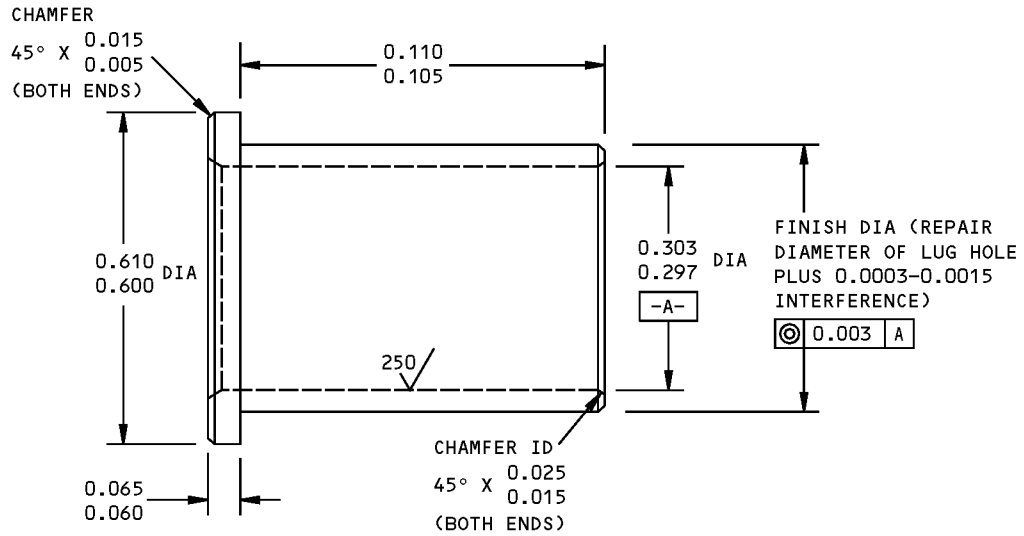
REPAIR 30-2

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COMPONENT MAINTENANCE MANUAL



REFINISH

PASSIVATE (F-17.13)

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: 15-5PH CRES OR 17-4PH CRES
180-200 KSI

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

REPLACES BUSHING (185, IPL FIG. 3) BACB28AP05-011

Oversize Bushing Details
Figure 602

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REPAIR 30-2

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COMPONENT MAINTENANCE MANUAL

ROD ASSEMBLY - REPAIR 31-1

65C26340-28

1. General

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

2. Bearing Rod End Replacement (110) (REPAIR 31-1, Figure 601)

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bearing rod end, nut (80) and lock (85).
- (2) Install a replacement bearing rod end with grease, D00015, nut (80) and lock (85). Adjust the bearing rod end to the dimension shown in REPAIR 31-1, Figure 601.

NOTE: Rod end (90) and bearing rod end (110) are turned 88-92 degrees apart.

- (3) Lockwire the nut (80) to the lock (85) with lockwire, G01048 per SOPM 20-50-02.

3. Rod End Assembly Replacement (90) (REPAIR 31-1, Figure 601)

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old rod end assembly, nut (75) and lock (85).
- (2) Install a replacement rod end assembly with grease, D00015, nut (75) and lock (85). Adjust to the dimension shown.

NOTE: Rod end assembly (90) and bearing rod end (110) are turned 88-92 degrees apart.

- (3) Lockwire the nut (75) to the lock (85) with lockwire, G01048 per SOPM 20-50-02.

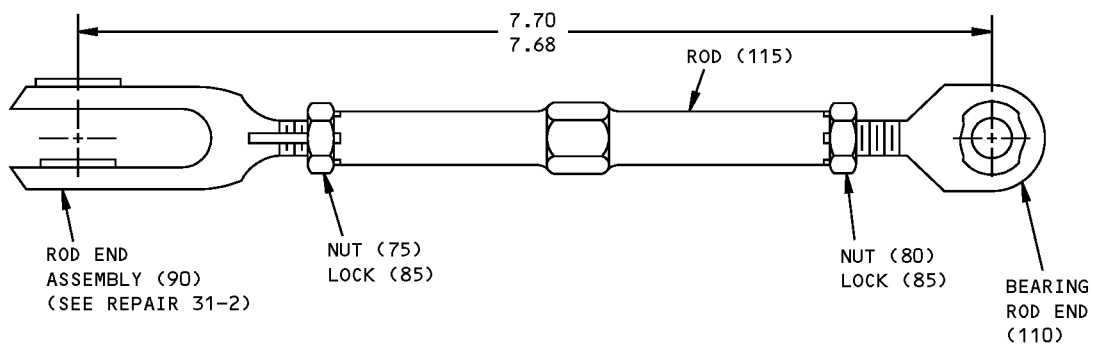
57-53-17

REPAIR 31-1

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ITEM NUMBERS REFER TO IPL FIG. 3
ALL DIMENSIONS ARE IN INCHES

65C26340-28 Rod Assembly Parts Replacement
Figure 601

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REPAIR 31-1

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COMPONENT MAINTENANCE MANUAL

ROD END ASSEMBLY - REPAIR 31-2

69-78209-1

1. General

- A. This procedure has the data necessary to repair and refinish the rod end assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 3 for item numbers.

2. Bushing Replacement (95, 100) (REPAIR 31-2, Figure 601)

A. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For the 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 bushings.
- (2) If you find defects on the hole surfaces, refer to REPAIR 31-2, Paragraph 3. for repair instructions.
- (3) Install replacement bushings with wet sealant, A00247 as specified in SOPM 20-50-03.
- (4) Machine the bushing to design dimensions and finish.

3. Hole for Bushings (REPAIR 31-2, Figure 601)

A. Procedure

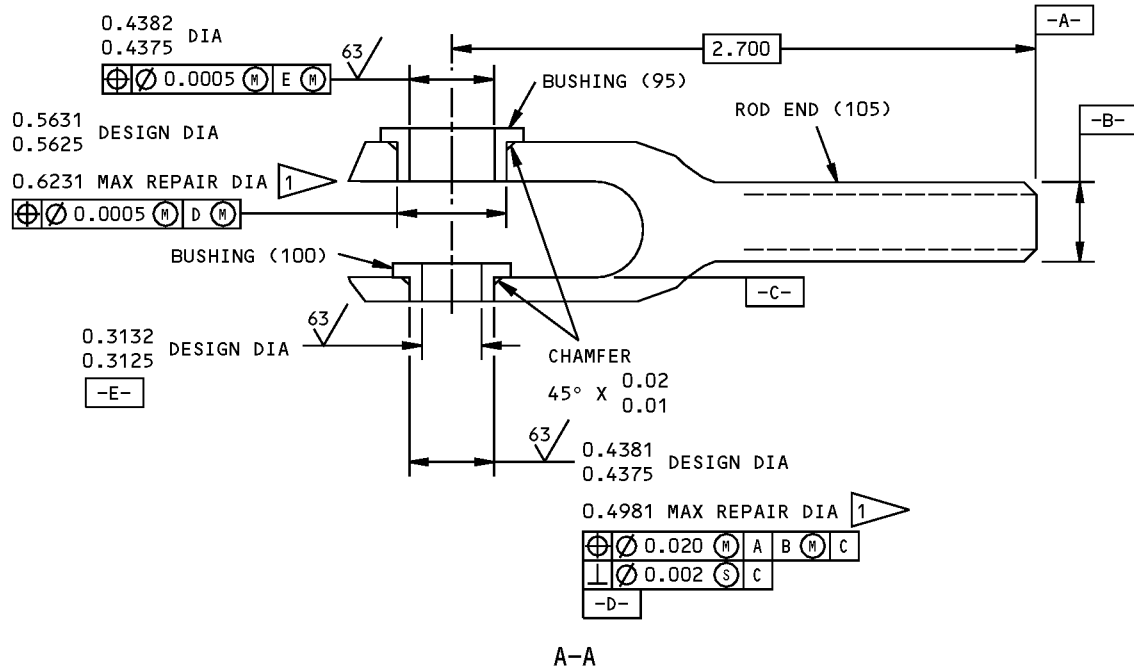
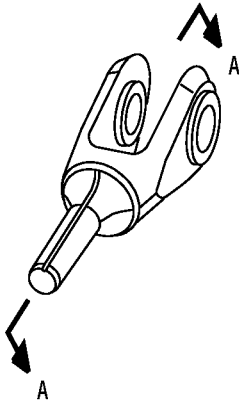
NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) Machine the hole as necessary within repair limits to remove defects.
- (2) Make an oversized bushing (REPAIR 31-2, Figure 602) to adjust for the material removed in REPAIR 31-2, Paragraph 3.A.(1).
- (3) Install the bushing per REPAIR 31-2, Paragraph 2..

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REPAIR 31-2
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COMPONENT MAINTENANCE MANUAL



REFINISH

CADMIUM PLATE (F-15.02)

1 LIMIT FOR INSTALLATION OF OVERSIZE BUSHING (FIG. 602)

REPAIR

REF 1

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: 15-5PH CRES, 180-200 KSI

ITEM NUMBERS REFER TO IPL FIG. 3

ALL DIMENSIONS ARE IN INCHES

69-78209-1 Rod End Repair and Refinish
Figure 601

57-53-17

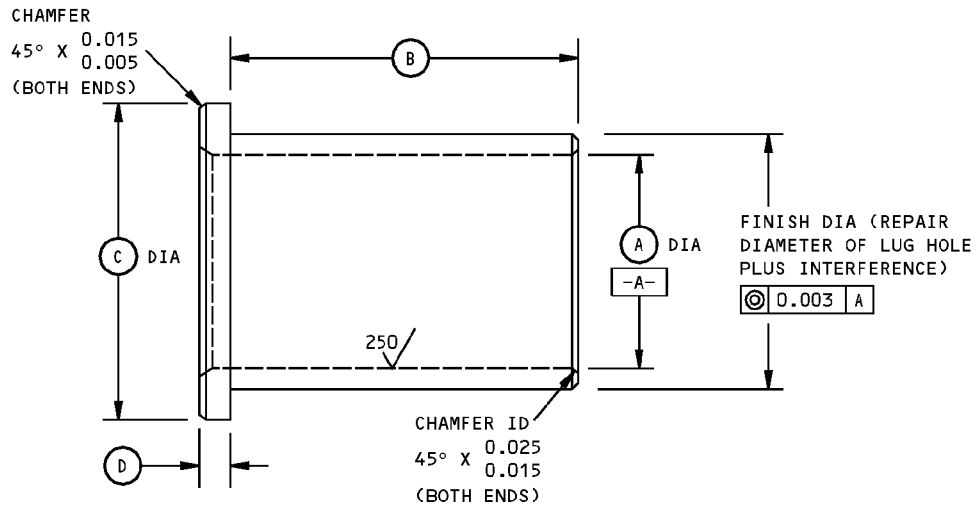
REPAIR 31-2

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REPLACES BUSHING (IPL FIG. 3)	(A)	(B)	(C)	(D)	INTERFERENCE	MATERIAL	FINISH
(95) BACB28AT07B014A	0.428 0.422	0.140 0.135	0.690 0.680	0.065 0.060	0.0005-0.0017	ALUMINUM- NICKEL-BRONZE	NONE
(100) BACB28AP05-014	0.303 0.297	0.140 0.135	0.700 0.690	0.065 0.060	0.0003-0.0015	15-5PH CRES OR 17-4PH CRES; 180-200 KSI	F-17.13

REPAIR

63/ ALL MACHINED SURFACES, UNLESS SHOWN DIFFERENTLY

MATERIAL: AS SHOWN

FINISH: AS SHOWN

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

57-53-17

REPAIR 31-2

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COMPONENT MAINTENANCE MANUAL

SUPPORT ASSEMBLY - REPAIR 32-1

65C35046-1, -2

1. General

- A. This procedure has the data necessary to repair the support assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 3 for item numbers.

2. Bushing Replacement (400, 405, 401) (REPAIR 32-1, Figure 601)

A. Procedure

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

- (1) Remove the old bushing.
- (2) If you find defects on the hole surfaces, refer to REPAIR 32-2 for repair instructions.
- (3) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03. If bearing (415) is to be replaced, replace it as specified in REPAIR 32-1, Paragraph 3. before you install bushing (410).
- (4) Machine inside diameter of bushing (400, 405) to design dimensions and finish. Bushing (410) bore adjustment is not necessary.

3. Bearing Replacement (415) (REPAIR 32-1, Figure 601)

A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove bushing (410).
- (2) Remove bearing (415).
- (3) Install a replacement bearing (415) with grease, D00015 and roller swage it per SOPM 20-50-03.

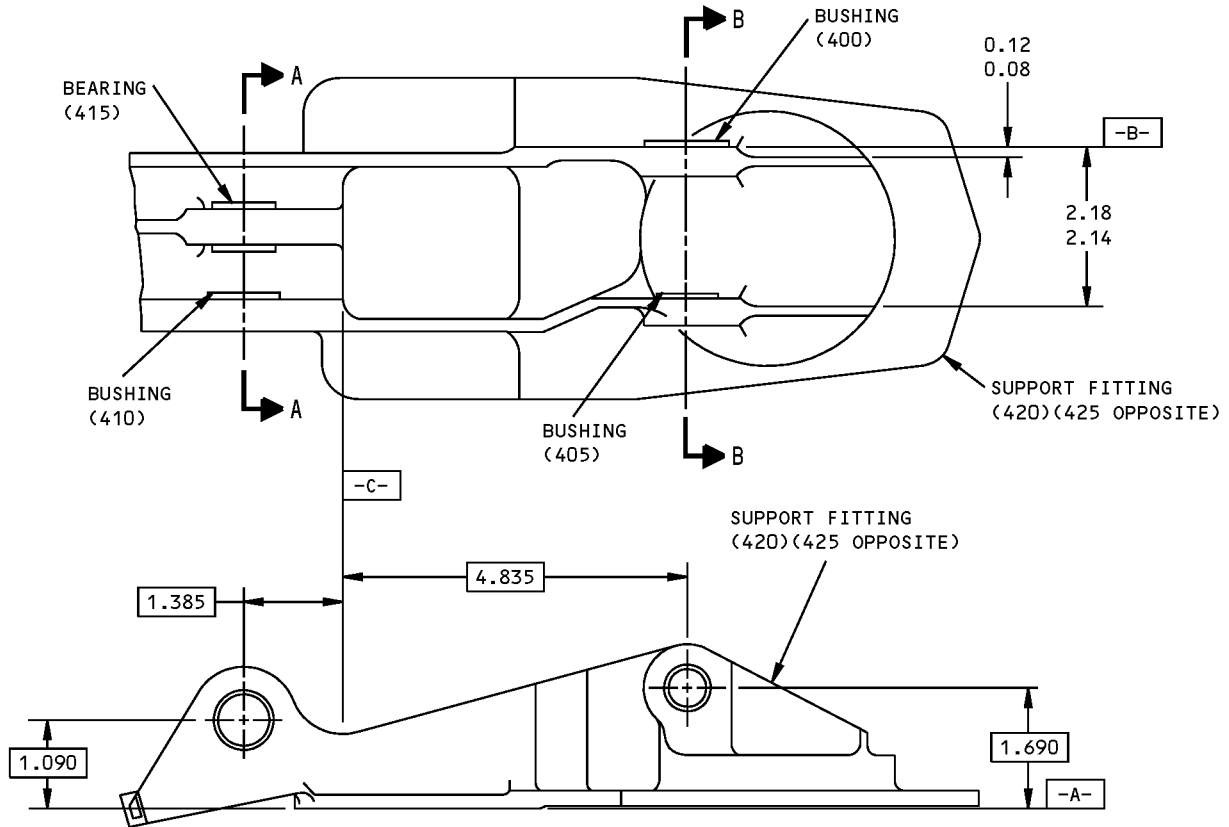
57-53-17

REPAIR 32-1

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COMPONENT MAINTENANCE MANUAL



125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 3

ALL DIMENSIONS ARE IN INCHES

65C35046-1,-2 Support Assembly - Bearing and Bushing Replacement
Figure 601 (Sheet 1 of 2)

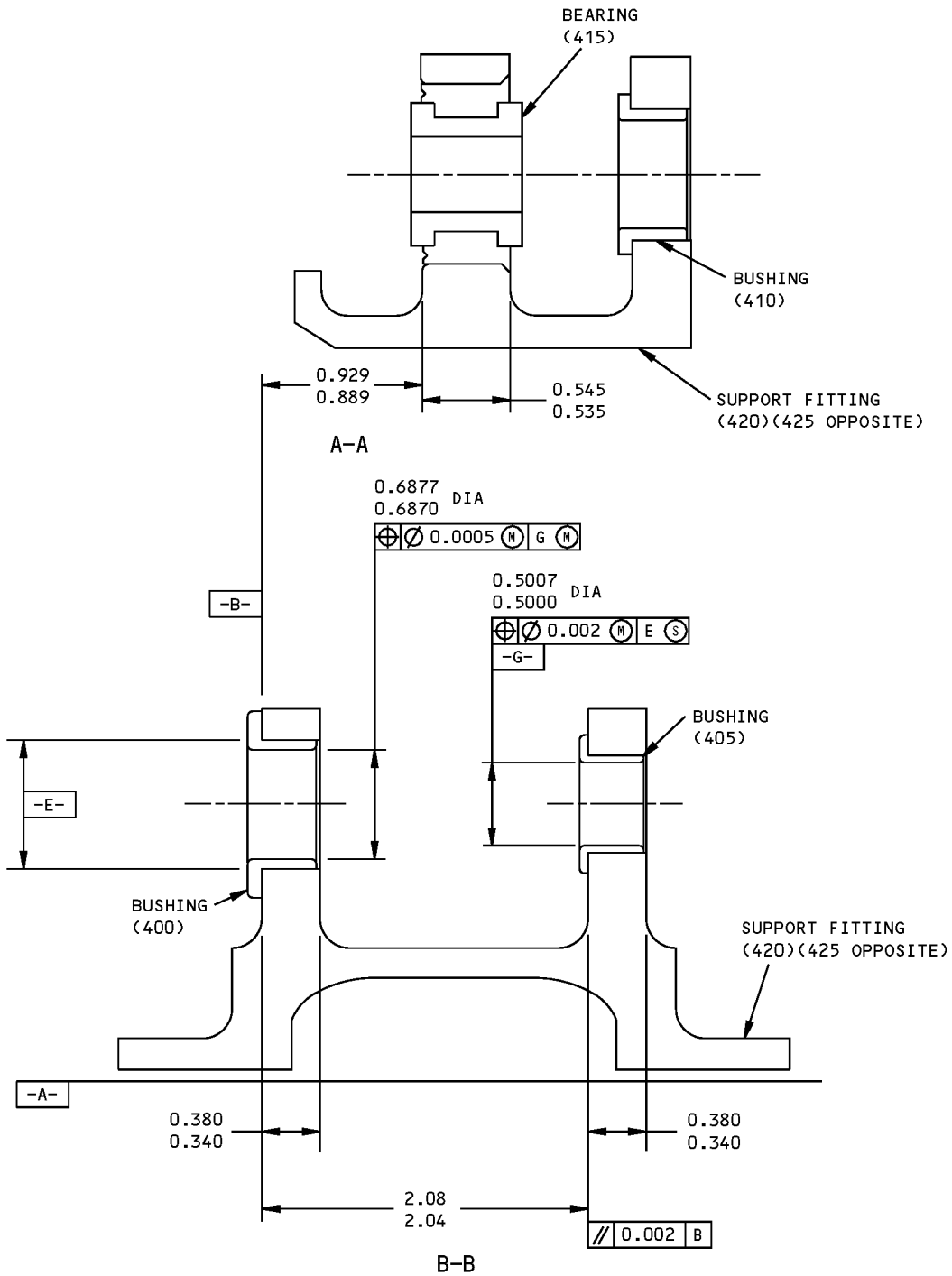
57-53-17

REPAIR 32-1

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COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 3

65C35046-1,-2 Support Assembly - Bearing and Bushing Replacement
Figure 601 (Sheet 2 of 2)

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REPAIR 32-1

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COMPONENT MAINTENANCE MANUAL

SUPPORT FITTING - REPAIR 32-2

65C35046-3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the support fitting.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 3 for item numbers.

2. Hole for Bushings (REPAIR 32-2, Figure 601)

A. Procedure

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

- (1) For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 32-2, Figure 601.
- (2) Machine the hole as necessary, within repair limits, to remove defects.
- (3) Make an oversize bushing (REPAIR 32-2, Figure 602) to adjust for the material removed in REPAIR 32-2, Paragraph 2.A.(2).
- (4) Install the bushing as specified in REPAIR 32-1.

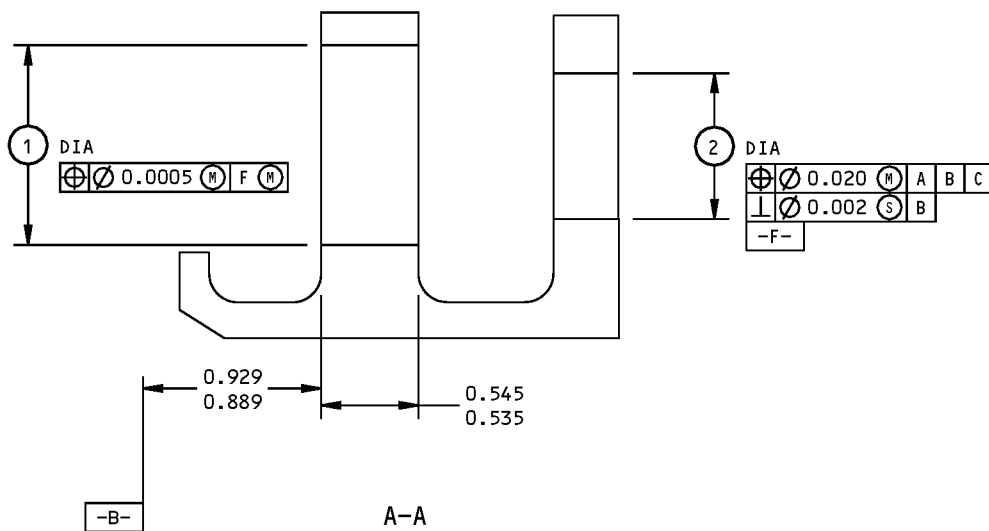
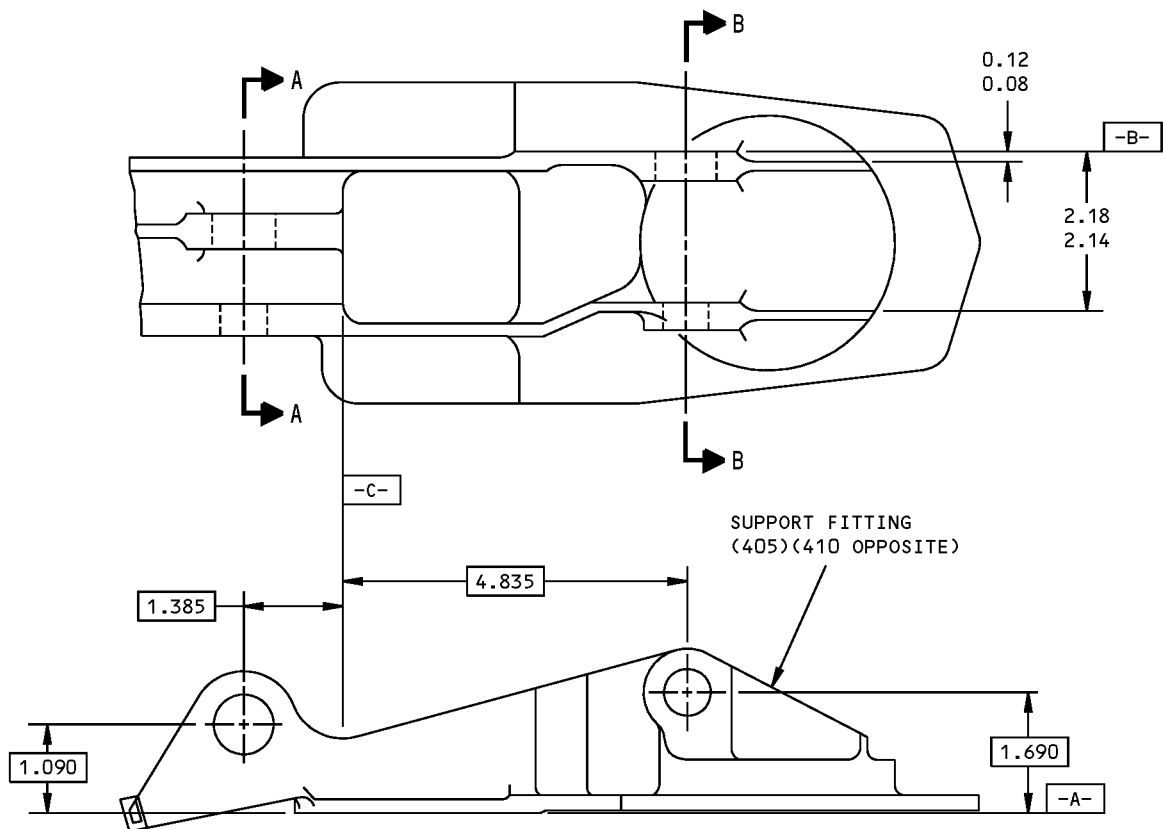
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REPAIR 32-2

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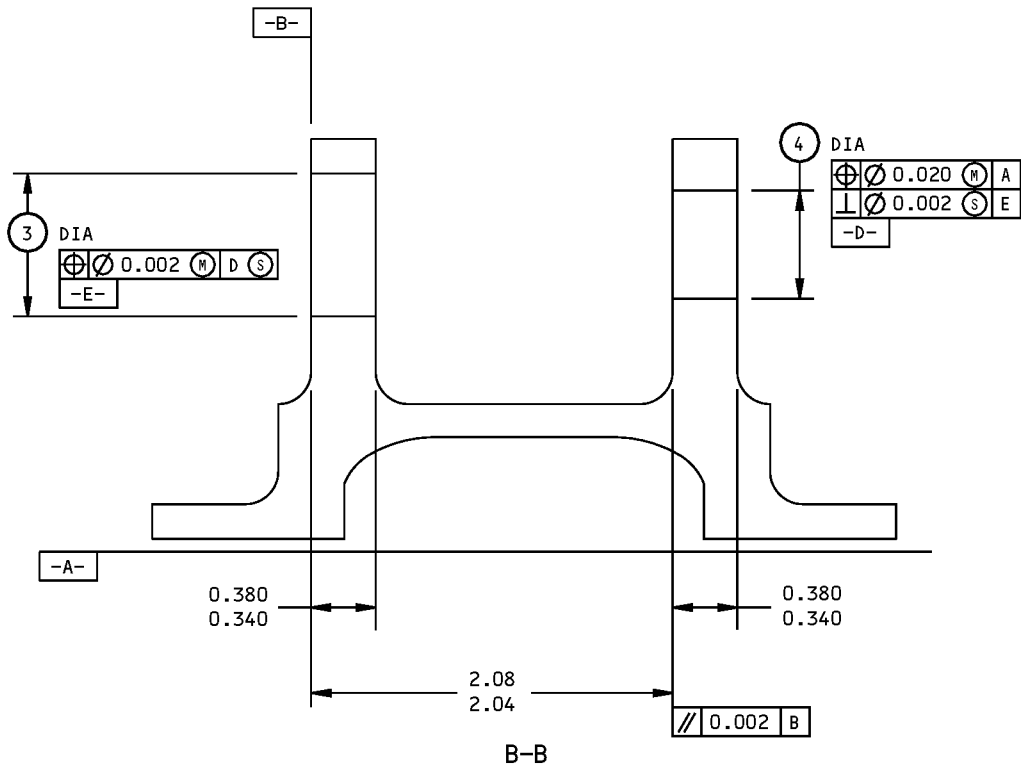


65C35046-3,-4 Support Fitting and Refinish
 Figure 601 (Sheet 1 of 2)

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REPAIR 32-2
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REFERENCE NUMBER	①	②	③	④
DESIGN DIMENSION	1.1267 1.1257	0.8129 0.8125	0.8132 0.8125	0.6256 0.6250
REPAIR LIMIT	--	--	0.8732	0.6856

REFINISH

CHROMIC ACID ANODIZE AND APPLY BMS 10-11, TYPE 1 PRIMER (F-18.13), BUT NO PRIMER IN BUSHING HOLES.

LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS (FIG. 602).

REPAIR

REF

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

65C35046-3,-4 Support Fitting and Refinish
Figure 601 (Sheet 2 of 2)

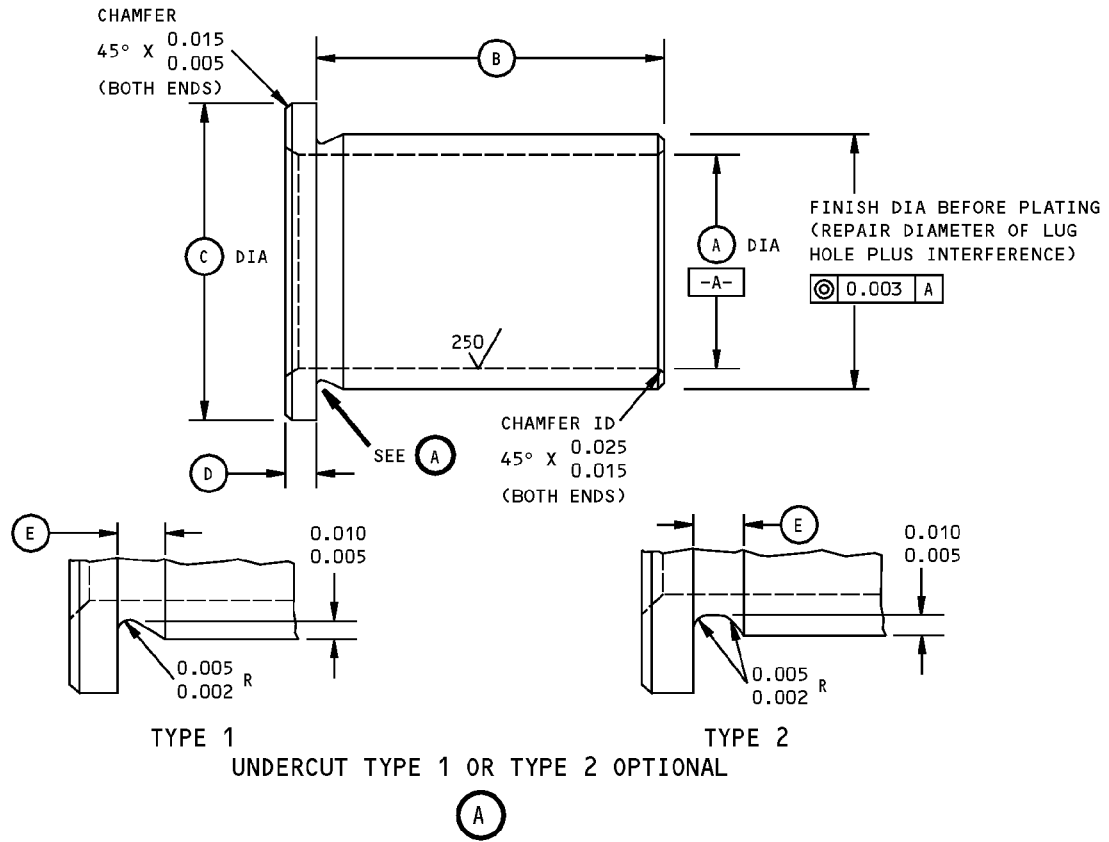
57-53-17

REPAIR 32-2

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HOLE LOCATION (FIG. 601)	REPLACES BUSHING (IPL FIG. 3)	(A)	(B)	(C)	(D)	(E)	INTERFERENCE	MATERIAL
(3)	(400) BACB28AT11B035C	0.678 0.672	0.350 0.345	0.960 0.950	0.074 0.069	0.060 0.030	0.0005-0.0019	ALUMINUM-NICKEL-BRONZE
(4)	(405) BACB28AP08P035	0.491 0.484	0.350 0.345	0.870 0.860	0.065 0.060	0.060 0.030	0.0005-0.0017	15-5PH CRES OR 17-4PH CRES, 180-200 KSI

REFINISH

CADMIUM PLATE (F-15.06)(OPTIONAL IN ID)

REPAIR

32/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: (385)(390)

BREAK ALL SHARP EDGES

DIMENSIONS APPLY AFTER PLATING UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

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REPAIR 32-2

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COMPONENT MAINTENANCE MANUAL

BELLCRANK ASSEMBLY - REPAIR 33-1

65C35047-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the auxiliary drive pulley bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 3 for item numbers.

2. Bearing Replacement (370) (REPAIR 33-1, Figure 601)

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the old bearing (370).
- (2) Install a replacement bearing (370) with grease, D00015 and roller swage it per SOPM 20-50-03.

3. Bushing Replacement (355, 360, 365) (REPAIR 33-1, Figure 601)

- A. Procedure

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

- (1) Remove the old bushing.
- (2) If you find defects on the hole surfaces, refer to REPAIR 33-2 for repair instructions.
- (3) Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- (4) Machine the bushing to design dimensions and finish.

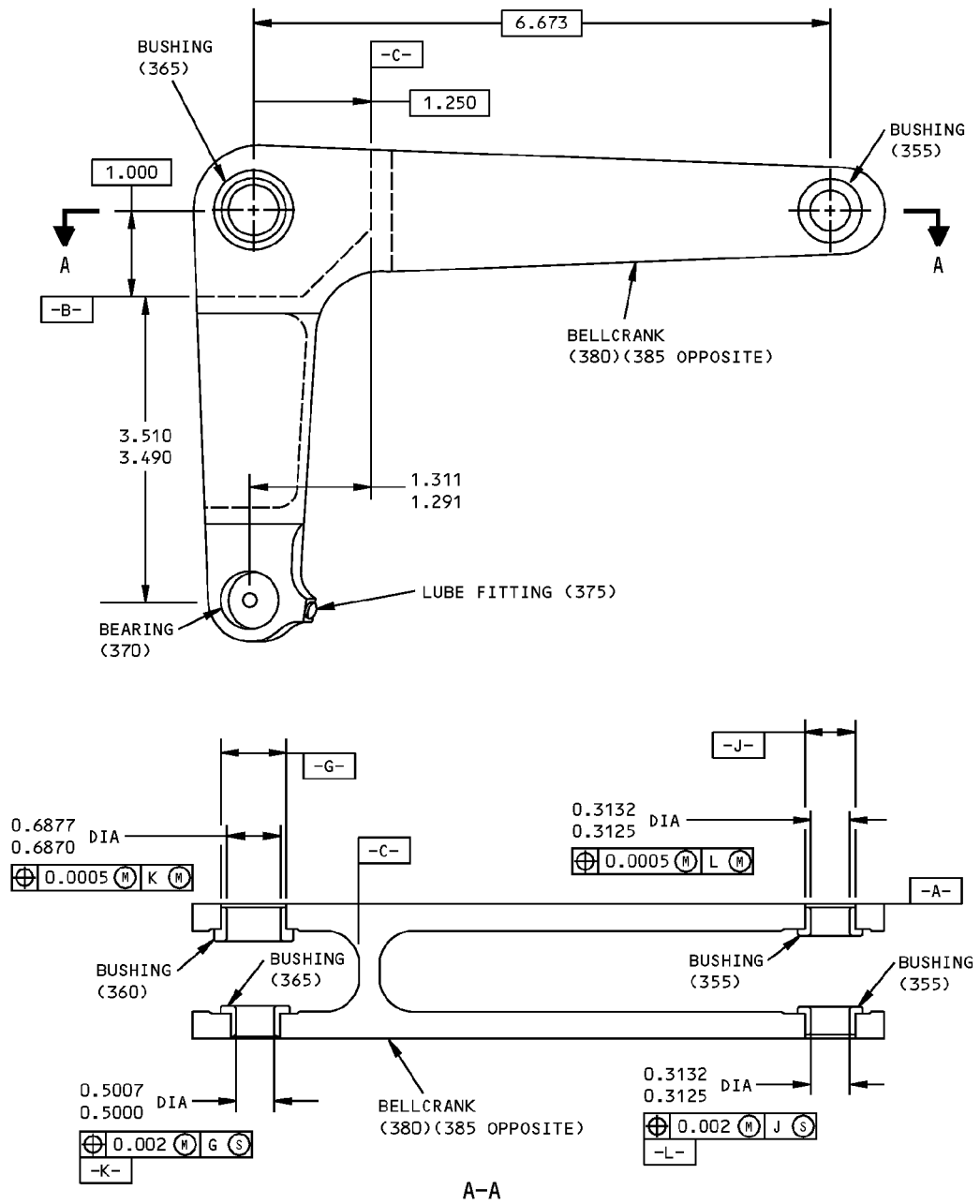
57-53-17

REPAIR 33-1

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125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 3

ALL DIMENSIONS ARE IN INCHES

65C35047-1,-2 Bellcrank Assembly - Bearing and Bushing Replacement
Figure 601

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REPAIR 33-1

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COMPONENT MAINTENANCE MANUAL

BELLCRANK - REPAIR 33-2

65C35047-3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the bellcrank.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR-GENERAL, Figure 601 for the True Position Dimensioning Symbols used in the repair.
- E. Refer to IPL Figure 3 for item numbers.

2. Hole for Bushing (REPAIR 33-2, Figure 601)

A. Procedure

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

- (1) For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions (Ref. REPAIR 33-2, Figure 601).
- (2) Machine the hole as necessary, within repair limits, to remove defects.
- (3) Make an oversize bushing (REPAIR 33-2, Figure 602) to adjust for the material removed in REPAIR 33-2, Paragraph 2.A.(2).
- (4) Install the bushing as specified in REPAIR 33-1.

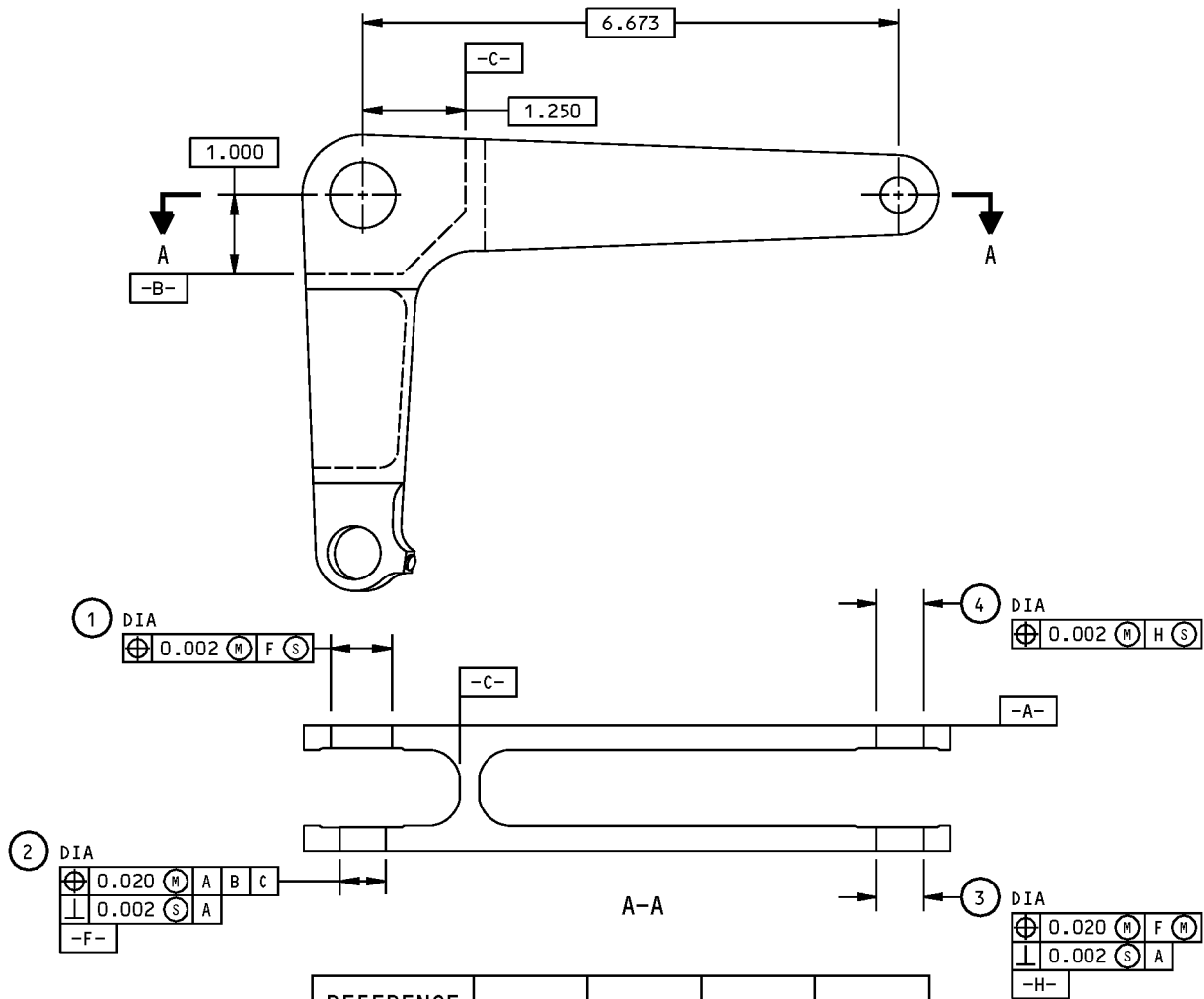
57-53-17

REPAIR 33-2

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REFERENCE NUMBER	1	2	3	4
DESIGN DIMENSION	0.8132 0.8125	0.6256 0.6250	0.4381 0.4375	0.4381 0.4375
REPAIR LIMIT ¹	0.8732	0.6856	0.4981	0.4981

REFINISH

PASSIVATE (F-17.09). APPLY BMS 10-11, TYPE 1 PRIMER (F-20.02) BUT NOT IN HOLES.

¹ LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS (FIG. 602)

REPAIR

REF ¹

125 ¹ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: 15-5PH CRES, 180-200 KSI

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

65C35047-3,-4 Bellcrank Repair and Refinish
Figure 601

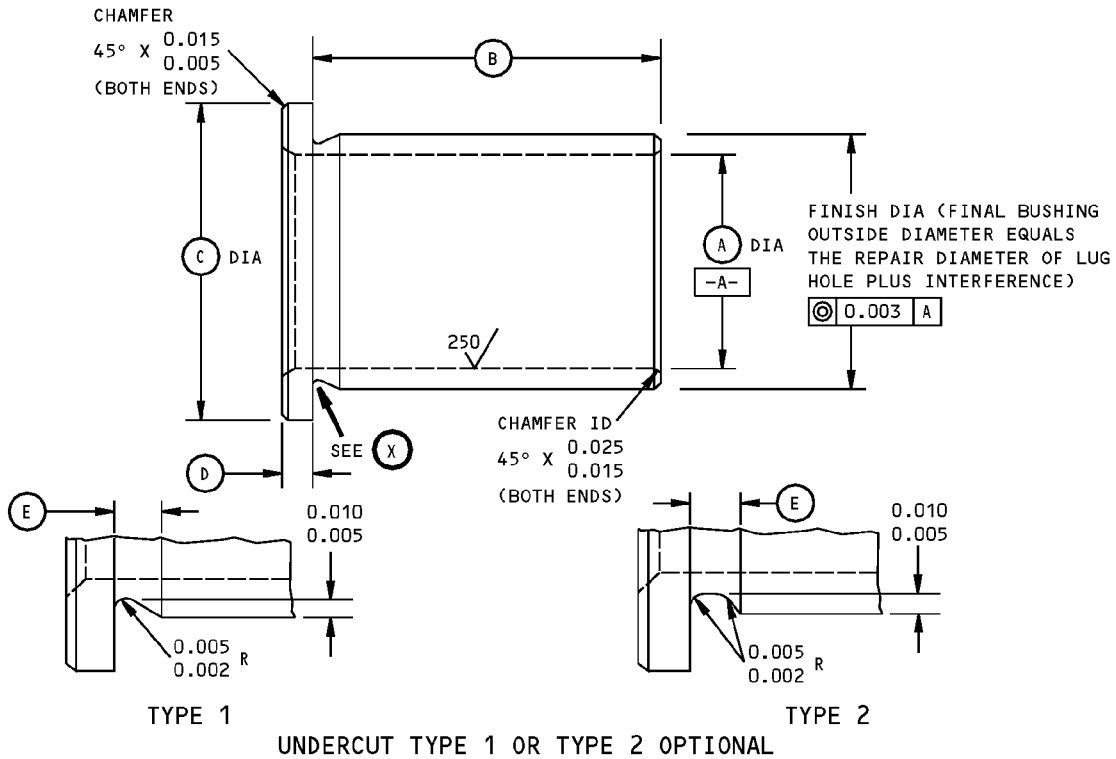
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REPAIR 33-2

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(X)

HOLE LOCATION (FIG. 601)	REPLACES BUSHING (IPL FIG. 3)	(A)	(B)	(C)	(D)	(E)	INTER-FERENCE	MATERIAL	FINISH
(3) (4)	(355) BACB28AP05-027	0.303 0.297	0.270 0.265	0.610 0.600	0.065 0.060	0.060 0.030	0.0003 0.0015	15-5PH CRES OR 17-4PH CRES; 180-200 KSI	F-17.13
(2)	(365) BACB28AP08-031	0.491 0.484	0.310 0.305	0.870 0.860	0.065 0.060	0.060 0.030	0.0005 0.0017	15-5PH CRES OR 17-4PH CRES; 180-200 KSI	F-17.13
(1)	(360) BACB28AT11B027A	0.678 0.672	0.270 0.265	0.960 0.950	0.074 0.069	0.060 0.030	0.0005 0.0019	ALUMINUM- NICKEL-BRONZE	NONE

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AS SHOWN

FINISH: AS SHOWN

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

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REPAIR 33-2

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COMPONENT MAINTENANCE MANUAL

SUPPORT ASSEMBLY - REPAIR 34-1

69-37208-1, -4, -13, -14

1. General

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

2. Bushing (785) Replacement (REPAIR 34-1, Figure 601)

- A. Procedure

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

- (1) Remove the worn bushing from the support as specified in the SOPM 20-50-03.
- (2) Install the new bushing in the support with primer, C00259 as specified in the SOPM 20-50-03.
- (3) Stake the bushing at four equally spaced points as shown in REPAIR 34-1, Figure 601.
- (4) Machine the bushing inside diameter as specified in REPAIR 34-1, Figure 601.

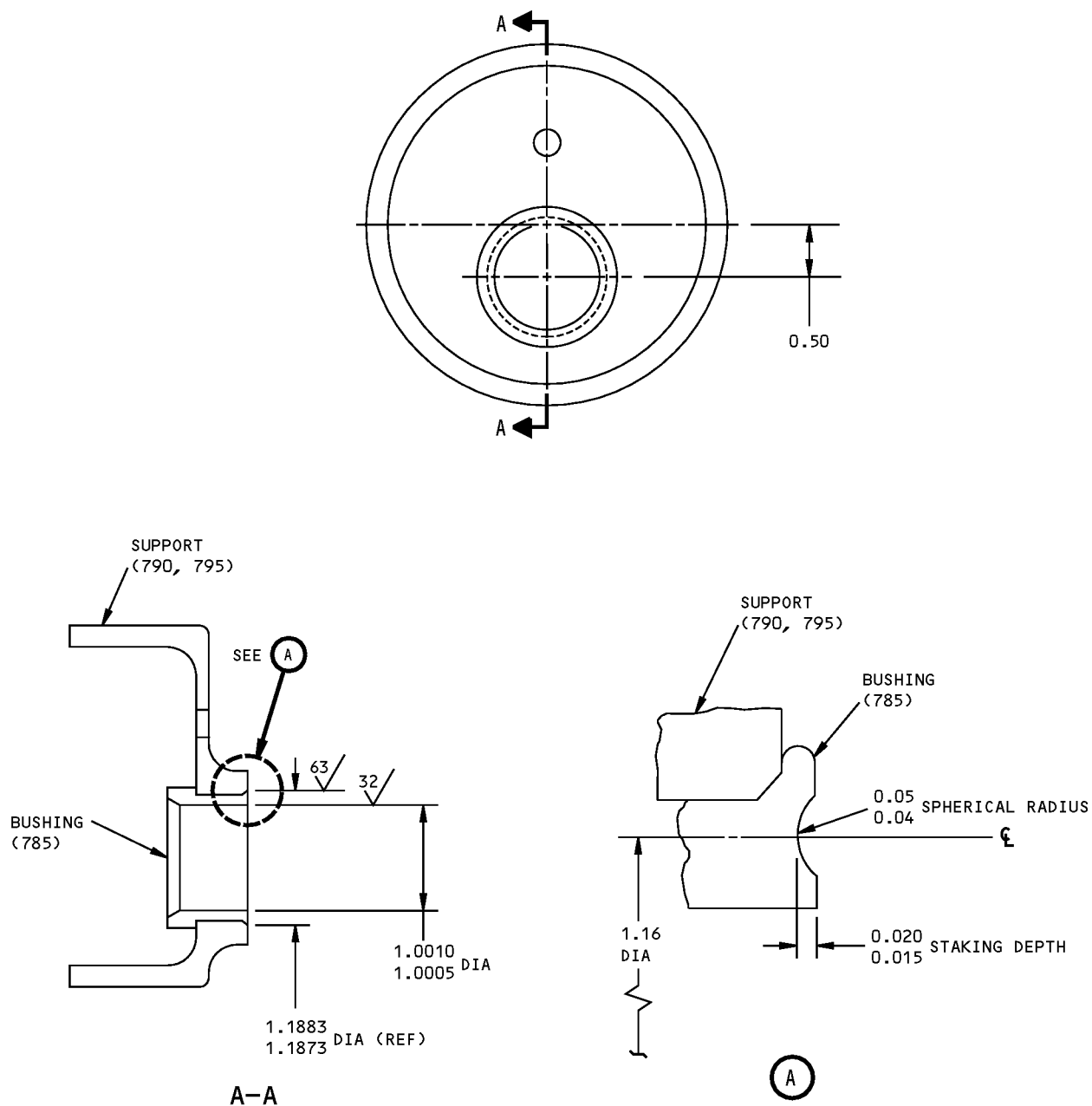
57-53-17

REPAIR 34-1

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COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 4
ALL DIMENSIONS ARE IN INCHES

69-37208-1,-4,-13,-14 Support Assembly Bushing Replacement
Figure 601

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REPAIR 34-1
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COMPONENT MAINTENANCE MANUAL

SUPPORT - REPAIR 34-2

69-37208-3, -6, -15, -16

1. General

- A. This procedure has the data necessary to refinish the support.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 4 for item numbers.

2. Refinish

A. Procedure

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

- (1) Support (790,795) – Chemical treat of chromic acid anodize all over, apply primer, C00259 (SRF-2.30). Material: AL alloy
- (2) Do not apply primer, C00259 in the bushing hole.

3. Refinish

A. Procedure

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

- (1) Support (790A,795A) – Chemical treat of chromic acid anodize all over, apply primer, C00259 (SRF-2.30). Material: AL alloy
- (2) Do not apply primer, C00259 in the bushing hole.

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LINK SUPPORT ASSEMBLY - REPAIR 35-1

65C26342-1, -2

1. General

- A. This procedure has the data necessary to repair the link support assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 4 for item numbers.

2. Bushing (710) Replacement (REPAIR 35-1, Figure 601)

A. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the worn bushing from the link support (715,720) as specified in the SOPM 20-50-03.
- (2) Install the new bushing by the press fit method with sealant, A00247 as specified in the SOPM 20-50-03.
- (3) Machine the bushing inside diameter as specified in REPAIR 35-1, Figure 601.
- (4) Apply a fillet seal to the bushing flange with sealant, A00247.
- (5) Apply primer, C00259 (F-20.02) to the fillet seal as specified in the SOPM 20-41-02.

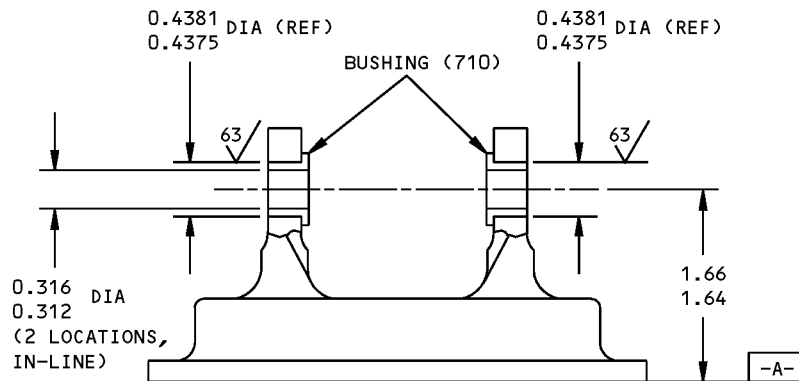
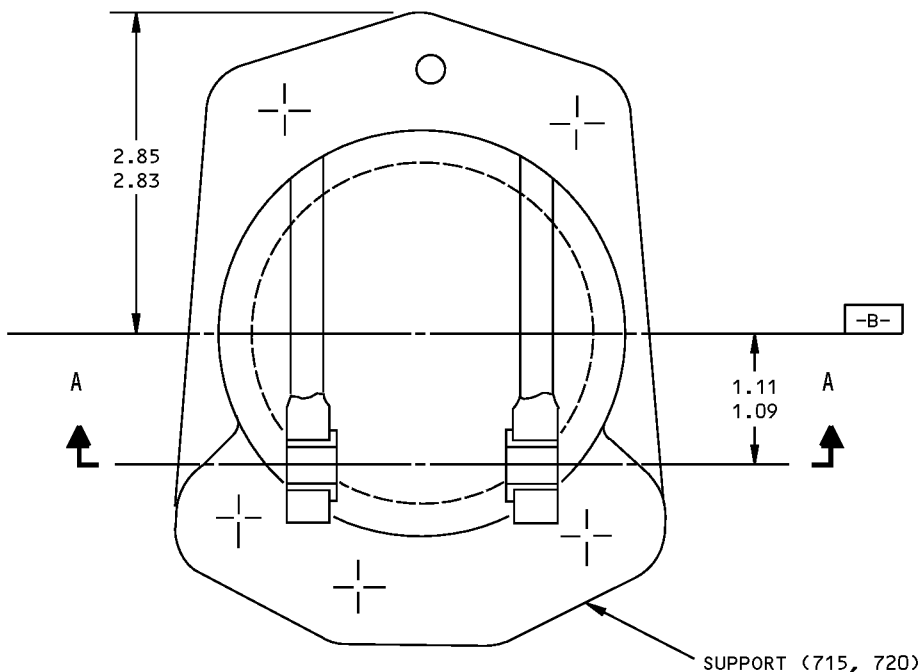
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REPAIR 35-1

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A-A

ITEM NUMBERS REFER TO IPL FIG. 4
ALL DIMENSIONS ARE IN INCHES

65C26342-1,-2 Link Support Assembly Bushing Replacement
Figure 601

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REPAIR 35-1
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LINK SUPPORT - REPAIR 35-2

65C26342-3, -4

1. General

- A. This procedure has the data necessary to refinish the link support.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 4 for item numbers.

2. Refinish

- A. Procedure

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

- (1) Support (715,720)–Chromic acid anodize all over, apply primer, C00259 (F-18.13). Material: Al Alloy
- (2) Do not apply primer, C00259 in the bushing hole.

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REPAIR 35-2

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ROLLER ASSEMBLY - REPAIR 36-1

69-40659-1, -2, -3, -4, -5, -6, -7, -8

1. General

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

2. Bushing (110) and Bearing (80) Replacement (IPL Figure 4, IPL Figure 5)

- A. Procedure

NOTE: For lubricants, refer to SOPM 20-60-03.

- (1) Remove the cotter pin (70; IPL Figure 4, IPL Figure 5), the nut (75; IPL Figure 4, IPL Figure 5), the bolt assembly (115; IPL Figure 4, IPL Figure 5), the worn bearing (80; IPL Figure 4, IPL Figure 5), and bushing (110; IPL Figure 4, IPL Figure 5).
- (2) Install the bushing (110; IPL Figure 4, IPL Figure 5) in the retainer (100,105; IPL Figure 4, IPL Figure 5) with a thin layer of grease, D00013 (F-12.423) (Ref. SOPM 20-50-03 and SOPM 20-50-07).
- (3) Install the bolt assembly (115; IPL Figure 4, IPL Figure 5) in the retainer (100,105; IPL Figure 4, IPL Figure 5).
- (4) Install the washers (85,90; IPL Figure 4, IPL Figure 5) only as necessary to align the hole for the installation of the cotter pin (70; IPL Figure 4, IPL Figure 5). Remove 0.003 inch laminations, as necessary.
- (5) Install the bearing (80; IPL Figure 4, IPL Figure 5) and the nut (75; IPL Figure 4, IPL Figure 5) (SOPM 20-50-03).
- (6) Loosely install the cotter pin (70; IPL Figure 4, IPL Figure 5).
- (7) Apply grease, D00013 to the bearing (80; IPL Figure 4, IPL Figure 5) (Ref. SOPM 20-50-07).

NOTE: Do not tighten the nut to the full torque value of 200-500 pound-inches at this time. Final torque will be applied when the flap is installed on the airplane.

- (8) If necessary, install the pin (95; IPL Figure 4, IPL Figure 5) in the retainer (100,105; IPL Figure 4, IPL Figure 5).

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REPAIR 36-1

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**COMPONENT MAINTENANCE MANUAL****SIDE ROLLER ASSEMBLY - REPAIR 37-1****65C16949-1, -5****1. General**

- A. This procedure has the data necessary to repair the side roller assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 4 and IPL Figure 5 for item numbers.

2. 65C16949-1 Bearing Replacement (IPL Figure 4 and IPL Figure 5)

A. Procedure

NOTE: For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For lubricants, refer to SOPM 20-60-03.

- (1) Remove the pin (IPL Figure 4; 150)(IPL Figure 5; 155A), the bolt assembly (IPL Figure 4; 155)(IPL Figure 5; 160) and the pin (IPL Figure 4; 150)(IPL Figure 5; 155A) and the worn bearing (IPL Figure 4; 170)(IPL Figure 5; 175).
- (2) Apply grease, D00013 (F-19.08) to the bolt assembly (IPL Figure 4; 155)(IPL Figure 5; 160) and to the inside of the bracket (IPL Figure 4; 175)(IPL Figure 5; 180) as shown in REPAIR 37-1, Figure 601 (Ref. SOPM 20-50-07).
- (3) Install the new bearing (IPL Figure 4; 170)(IPL Figure 5; 175) (Ref. SOPM 20-50-03) and the bolt assembly (IPL Figure 4; 155)(IPL Figure 5; 160) by the shrink fit method as specified in the SOPM 20-50-03 and as shown in REPAIR 37-1, Figure 601.
- (4) Install the pin (IPL Figure 4; 150)(IPL Figure 5; 155A) through the bolt assembly (IPL Figure 4; 155)(IPL Figure 5; 160) and the bracket (IPL Figure 4; 175)(IPL Figure 5; 180) as shown in REPAIR 37-1, Figure 601.

3. 65C16949-5 Bearing (175) Replacement (IPL Figure 5)

A. Procedure

NOTE: For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For lubricants, refer to SOPM 20-60-03.

- (1) Remove the bolt (157) and the worn bearing (175).
- (2) Apply grease, D00013 (F-19.08) to the bolt (175) as shown in REPAIR 37-1, Figure 602.
- (3) Install the new bearing (175) and the bolt (155) by the shrink fit method as specified in the SOPM 20-50-03 and as shown in REPAIR 37-1, Figure 602.
- (4) Peen the end of the bolt assembly (170) as specified in REPAIR 37-1, Figure 602.

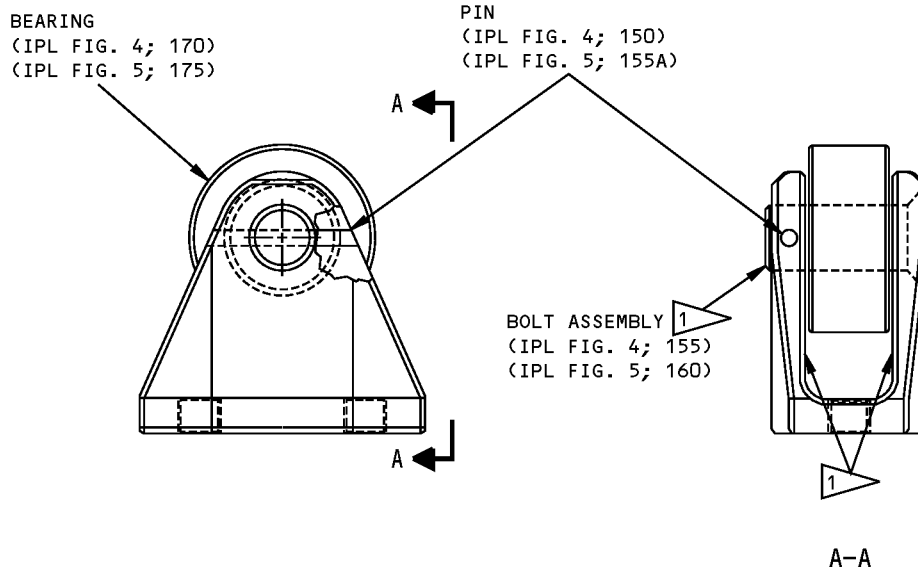
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1 APPLY A THIN LAYER OF GREASE (F-19.08)

65C16949-1 Side Roller Assembly, Bearing Replacement
Figure 601

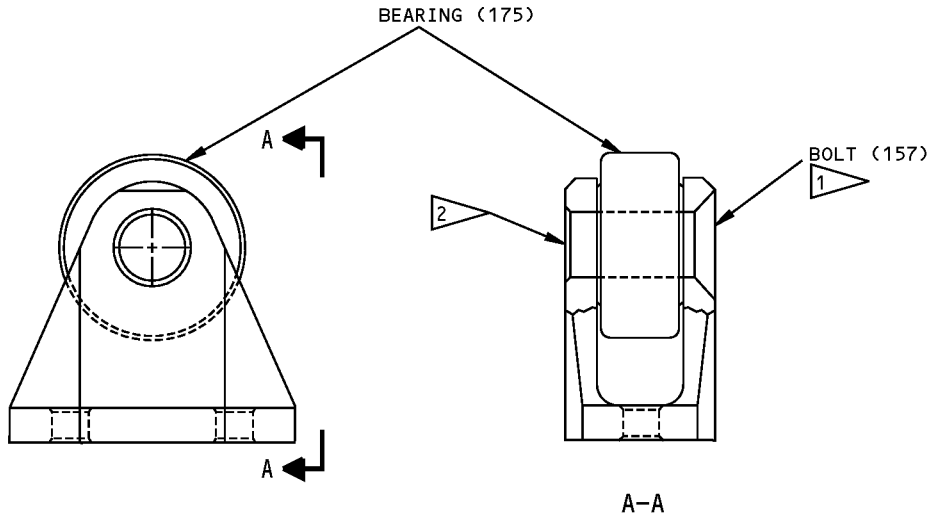
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REPAIR 37-1

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- 1 APPLY A THIN LAYER OF GREASE (F-19.08)
- 2 PEEN END OF THE BOLT 0.400 INCH DIAMETER
BEARING MUST TURN FREELY

ITEM NUMBERS REFER TO IPL FIG. 5

65C16949-5 Side Roller Assembly, Bearing Replacement
Figure 602

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REPAIR 37-1

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ASSEMBLY

1. General

- A. This procedure has the data necessary to assemble the inboard wing trailing edge midflap assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practice Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 4, IPL Figure 6, IPL Figure 7, IPL Figure 8, and IPL Figure 10 for item numbers.

2. Assembly

- A. Procedure

NOTE: For the decoding table for Boeing finish codes, refer to SOPM 20-41-01. For bolt and nut installation, refer to SOPM 20-50-01. For finishing materials, refer to SOPM 20-60-02. For lubricants, refer to SOPM 20-60-03. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Use standard industry practices and these steps.
- (2) Install tracks and track guides (IPL Figure 1 unless shown differently).
 - (a) Apply grease, D00013 per SOPM 20-50-07 to all bolts before installation.
 - (b) Put bracket assemblies (645, 650) and deflector (630) between inboard foreflap track ribs. Attach with washers (575, 605), screw (590), and bolts (585, 595, 600). Remove 0.003 inch laminations from shims (690) as necessary. Maximum shim thickness is 0.062 inch. Maximum gap is 0.005 inch before bolt (585) installation. Apply primer, C00259 to delaminated shims, and install wet or dry.
 - (c) Install bearing (560) in each bracket assembly (645, 650) (SOPM 20-50-03) with washers (570, 575), nuts (580) and cotter pin (555).
 - (d) Put bracket assemblies (635, 640) between outboard foreflap track ribs. Attach with washers (575, 605), screw (590), and bolts (585, 595, 600). Remove 0.003 inch laminations from shims (690) as necessary. Maximum shim thickness is 0.062 inch. Maximum gap is 0.005 inch before bolt (585) installation. Apply primer, C00259 to delaminated shims, and install wet or dry.
 - (e) Install bearing (560) in each bracket assembly (645, 650) (SOPM 20-50-03) with washers (570, 575), nuts (580) and cotter pin (555).

NOTE: Refer to IPL Figure 6 for item numbers in ASSEMBLY, Paragraph 2.A.(2)(f) thru ASSEMBLY, Paragraph 2.A.(2)(n).
 - (f) Install bearing (175) between center foreflap track ribs (SOPM 20-50-03). Attach with bolt assembly (145), washer (165), and nut (170).
 - (g) Tighten nut (170) to 95-110 pound-inches and install cotter pin (140).
 - (h) Install support assembly (200, 240) with bolts (185, 200, 225), washer (190, 230) and nut (195, 235).
 - (i) Tighten nut (195) to 100-140 pound-inches and install cotter pin (180).
 - (j) Bond rubstrips (265, 270, 275) with adhesive, A01070 per SOPM 20-50-12.

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- (k) Apply grease, D00013 to the shaft of bearing (75) per SOPM 20-50-07 before installation.
- (l) Install bearing (75) (SOPM 20-50-03) with washer (80) and nut (85). Tighten nut (85) to 60-85 pound-inches and install cotter pin (435).
- (m) Assemble bearing (115), boss (130), plate (135), washer (120), nut (125), and cotter pin (110) to make up roller assembly (105).
- (n) Install roller assembly (105) in flap with bolt (90), washer (95) and nut (100).
- (o) Slide tracks (725, 730, IPL Figure 1) through openings in leading edge of midflap. Put bearings in tracks (ASSEMBLY, Figure 701).
- (3) Install aftflap actuation mechanism (IPL Figure 7 unless shown differently), (ASSEMBLY, Figure 702, ASSEMBLY, Figure 708).
 - (a) Apply compound, C00528 to all bolts before installation, unless specified differently.
 - (b) Install bracket assembly (925) in flap with bolts (880, 885, 890) and washers (895).
 - (c) Install bellcrank assembly (850) with bolts (835), washer (840), and nut (845). Tighten nut (845) to 5-10 pound-inches and install cotter pin (830).
 - (d) Install pushrod assembly (795) with bolt (780), washer (785), nut (790), and install cotter pin (775). Install lockwire, G50347, by the double twist method, between head of bolt (780) and hole in clevis arm of bellcrank assembly.

NOTE: If pushrod assembly (795) was disassembled, refer to REPAIR 22-1 for adjustments.

NOTE: Refer to IPL Figure 10 for item numbers in ASSEMBLY, Paragraph 2.A.(3)(e) thru ASSEMBLY, Paragraph 2.A.(3)(l).

- (e) Connect drum assembly (110, 115) and spindle assembly (95, 105) with bolts (75), washers (80), and nuts (90).
- (f) Install the cam follower bushing onto cam arm assembly (230) with sealant, A00247. Install washer (260), and nut (265). Tighten nut (265) to 95-110 pound-inches.
- (g) Assemble bellcrank assembly (295), cam arm assembly (230), and clutch components as follows:
 - 1) Put fiber washer (205) inside the housing of the bellcrank assembly.
 - 2) Lightly lubricate Belleville washers (200) with grease, D00013 per SOPM 20-50-07 and install in housing. If the Belleville washers are 69-42385-1, put them together in three groups of two washers, with the concave faces of each group together as shown. If the Belleville washers are 69-42385-2 or -3, put them together in three groups of two washers, with the concave face of one washer against the convex surface of the other in each group, as shown in (ASSEMBLY, Figure 703).

NOTE: If Belleville washers, part number 69-42385-2 or -3 are used on drive mechanism assembly, part number 65C30904-1, do the washer buildup used for the configuration with the Belleville washers, part number 69-42385-2 or -3, as shown in ASSEMBLY, Figure 703.
 - 3) Put washer (195) on top of Belleville washers (200) and put shaft (190) through washers and housing. Install shaft (190) with slot in the direction of bellcrank (320) arm.
 - 4) Put clutch disks (285, 290) on shaft (190).

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CAUTION: AS YOU TURN NUT (210) ONTO SHAFT (190), MAKE SURE THE LOWER END OF LOCK (215) ENGAGES THE SLOT IN SPACER (220) OR THE PARTS COULD COME APART.

- 5) Install cam arm assembly (230) with washer (225), if applicable, spacer (220), nut (210), and lock (215) on shaft (190). Install washer (225) with teflon face toward spacer.
- (h) Install stop (20) in bracket assembly (330) with washer (15) and bolt (10).
- (i) Install drum assembly (110), spindle assembly (95), and bellcrank assembly (295) with clutch and cam arm assembly (230) in bracket assembly (330). Use washers (50, 55, 60, 165, 170, 175) as necessary to get the gap shown in ASSEMBLY, Figure 704.
- (j) Within these limits, adjust the washers to align the upper cable groove of drum (110) and the cable groove of pulley (515, IPL Figure 7) in the same plane.
- (k) Tighten bolts (45, 160), nuts (70, 185), and install cotter pins (40, 155).
- (l) Adjust braking point of clutch plates.
 - 1) Clamp bracket assembly (330) tightly to the bench.
 - 2) Move the bellcrank to align the long arm with the center of the drum assembly as shown in ASSEMBLY, Figure 705.
 - 3) Tighten nut (210) until a load of 340-360 pounds, applied perpendicular to the long arm as shown in ASSEMBLY, Figure 705, causes the clutch teeth to disengage.
 - 4) Apply this load to disengage teeth five times in a clockwise direction, and five times in a counterclockwise direction.
 - 5) Adjust nut (210) to make sure clutch continues to disengage in each direction with this load applied to the bellcrank.
 - 6) Install lockwire, G50347 between lock (215) and nut (210) by the double twist method.
- (m) Rig drum assembly (110) (IPL Figure 7).
 - 1) Lubricate cable assembly (410, 415) with grease, D00015 (replaces MIL-G-25760 grease) per SOPM 20-50-07.
 - 2) Start cable assembly (415) in the lower groove of drum assembly (110) and wrap approximately 1-1/8 turns around drum to center groove terminal point, and put the end fitting of the cable assembly in the terminal socket on the drum.
 - 3) Start cable assembly (410) in the upper groove of drum assembly (110) and wrap approximately 1/2 turn around drum to center groove terminal point, and put the end fitting of the cable assembly in the terminal socket on the drum.
 - 4) Install screw (570), washer (575, 580), and nut (585) to lock ends of cable assemblies (410, 415) in position.
- (n) Install pushrod assembly (795) on bellcrank assembly (295) with bolt (635), washer (640), nut (645) and cotter pin (630) as shown in ASSEMBLY, Figure 714.

NOTE: If pushrod assembly (795) was disassembled, refer to REPAIR 22-1 for adjustments.

- 1) Apply compound, C00528 (F-19.09) to the bolt (635).
- (o) Install lockwire, G50347 between bolt (635) and hole in clevis of bellcrank arm by the double-twist method.

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- (p) Apply a thin layer of grease, D00015 (replaces MIL-G-7187 grease) to cable assemblies (695, 700) and assemble with turnbuckle (690) and clip (685).
- (q) Install spacer (680) with a thin layer of grease.
- (r) Put the end fittings of cable assemblies (695, 700) in bellcrank assembly (295, 850) and install bolt (655), head downwards, washers (660, 665, 670), and nut (675).
- (s) Tighten nut (675) to 20-25 pound-inches and install cotter pin (650). Install washers (660, 665, 675) as necessary to align the slot in nut (675) with hole in bolt (655) for cotter pin installation at specified torque on nut. Use a minimum of 1 washer and a maximum of 2 washers.
- (t) Install cotter pin (650) per SOPM 20-50-02.
- (u) Install guard bracket (540) with bolts (530) and washers (535).
- (v) Install bolts (545), spacers (565), washers (550, 555) and nuts (560).
- (w) Install bracket assembly (330, IPL Figure 10) with the related bolts and washers.
- (x) Install pulley bracket assembly (470) with bolts (455), washers (460) and nuts (465) (IPL Figure 7).
- (y) Put cable assembly (410) in groove of pulley (515). Install pin (450), washers (445), and cotter pins (440). Pull end of cable assembly through cutout in flap rib.
- (z) Install pulley support (215) and shim (225) with bolts (150, 155), washers (160, 165), nuts (170) and cotter pin (145). Install lockwire, G50347 by the double-twist method between bolt (155) and the adjacent bolt which attaches bearing support bracket.
- (aa) Install cam follower (235) and two pulleys (230) on pulley support (215).
- (ab) Install serrated plates (135, 140) and fitting assembly (110) on the carriages with bolts (15, 20), washers (45, 50) and nuts (45,50). Do not tighten the nuts at this time, because the fittings will be adjusted in step (36).
- (ac) Install pulleys (100, 105, 515), with bolts (25, 40), washers (55, 60, 65), the related spacer, nuts (80, 85) and cotter pins (10).
- (ad) Boom Assembly (245).
 - 1) Install fitting assembly (370) on boom (405), with bolts (345, 350), washers (355, 360) and nuts (360, 365).
 - 2) Install spacer (340), nut (335), and washer (330) on end fitting (325). Install end fitting (325) inside end fitting assembly (370).
 - 3) Install fitting (300) on boom with bolts (285), washers (290) and nuts (295).
 - 4) Install screw (270), washer (275), and nut (280) in fitting (300).
 - 5) Install nut (255) on rod end bearing (265). Install rod end bearing (265) and washer (260) in fitting (300).
- (ae) Install cam follower (235) in track of boom assembly (245).
- (af) Put cable assembly (415) over pulleys (100, 230, 515). Put cable assembly (410) over pulleys (105, 230).
- (ag) Put end fitting of cable assembly (415) in socket of screw (270).
- (ah) Put end fitting of cable assembly (410) in socket of end fitting (325).

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- (ai) Tighten nut (335) on end fitting (325), and nut (255) on screw (270) only until there is tension in the cables. Install cotter pin MS24665-153.
- (aj) Install bolts (40, 180), spacers (70, 195), washer (60, 65), and nuts (90, 200).
- (ak) Install cable guard (95) with bolt (35) and nut (90).
- (al) Install screw (175), spacer (190), washer (185) and nut (200).
- (am) Adjust the position of pulley support fitting assembly (110) to put the cables from the pulleys in the center of the cutout in the rib of the flap. Tighten bolts (15, 20) to 5-30 pound-inches. Install cotter pin (10) through bolt (75).
- (an) Rig cable assemblies.
 - 1) Install two 1/4-inch diameter rig pins through boom (245) to hold follower (235) as shown in ASSEMBLY, Figure 706.
 - 2) Adjust and hold boom (245) to get a vertical clearance of 0.60-1.10 inches between the boom upper surface and the torque tube outside diameter, and to keep boom (245) parallel with pulley (230).

NOTE: This position will help the location of the aft flap be accurate and is equivalent to installation on the airplane.
 - 3) Adjust cable assemblies to put cam follower bearing (240) as shown in ASSEMBLY, Figure 707. To make adjustment easier, make a rig block from plastic or equivalent material as shown, to fit the contour of the end of the cam slot. Use tape to hold the block in position, hold the cam follower against the block, and adjust the cables. Keep the block in position for the next step.
 - 4) Tighten nuts (255, 280, 335) to increase the tension on the cables to 90-110 pounds. Measure the tension with a tensiometer. Put the tensiometer on the cable between the rigging pins and the aft cable adjust point. Deflect the cable away from the boom to install the tensiometer, then release the cable during tension adjustments. Make sure that cam follower bearing (240) is against the rig block, if used, after tension adjustment.
 - 5) Adjust the length of cable assemblies (695, 700) to move bellcrank assembly (850) to get the dimensions as shown in ASSEMBLY, Figure 708.
 - 6) Remove clips (685). Tighten turnbuckles (690) to increase the tension on cables to 180-220 pounds. Measure the tension with a tensiometer. Install clips (685). Deflect the cable away from the boom and remove the tensiometer.
 - 7) Make sure the minimum clearance between cables and structure is 0.05 inch through the full travel of the flaps. Control cables must not be deflected by such things as fairleads, grommets, from the rig or normal operating position.
- (ao) Install lockwire, G50347 on cable adjusting nuts (255, 280, 335).
- (ap) Keep the rig pins in position until installation of midflap assembly on airplane. Pushrod length will be adjusted when aftflap is installed on the airplane.
- (4) Install aerodynamic seals and lower skins.
 - (a) Before installation, apply compound, C00528 to bolts which attach aerodynamic seals and lower skins.
 - (b) If you use new fasteners, but sure to use those of the same grip length as the old ones.

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- (5) Install seal plate assemblies (75, 155, IPL Figure 8).

NOTE: Adjustment of these seal plate assemblies to be smooth with the body fairing and adjacent structure must wait until after the inboard flap and inboard flap track fairing are installed and rigged on the airplane. Final adjustment of seal plates is covered in 27-51-12.

- (a) Apply grease, D00013 to bolts (40) before installation. Tighten bolts (40) to 20-25 pound-inches.
 - (b) Install combinations of spacers (135, 140) to be prepared for on-aircraft rig procedures.
 - (c) Attach spacers (135, 140) with bolt (130). Tighten bolt (130) to 100-140 pound-inches.
 - (d) Make sure bolts (130) hold the seal plate tightly. Move the lower edge of the seal plate inboard and outboard and look for movement at the countersunk faces.
- (6) Install hook (125, IPL Figure 8) and shim (120, IPL Figure 8) with bolts (100, 105, IPL Figure 8), washer (110, IPL Figure 8) and nuts (115, IPL Figure 8). Adjust the hook to get the dimensions shown in ASSEMBLY, Figure 709. Adjust the grip length of bolts (100, 105, IPL Figure 8) to make the bolts be flush or below the external surface of the hook. Threads in bearing are acceptable.
- (7) Assemble the inboard flap exhaust gate mechanism assembly (240, IPL Figure 3).
- (a) Apply grease, D00013 to bolts (250, 255).
 - (b) Put cam assembly (310) in support assy (390) and install bolt (255) (head down), washers (270, 275), bushing (295) and nut (285).
 - (c) Tighten nut (285) to 180-220 pound-inches.
 - (d) Put bellcrank assembly (345) in support assy (390) and install bolt (260), washers (270, 275), bushing (300), and nut (290).
 - (e) Insert bearing (305) in cam assembly track (310) (SOPM 20-50-03). Put bellcrank assembly (345) into position over bearing (305), and install bolt (250), washer (265), and nut (280).
 - (f) Tighten nut (280) to 120-140 pound-inches.
- (8) Install and rig exhaust gate and actuation mechanism (ASSEMBLY, Figure 710)
- (a) For exhaust gate mechanism installations 65C26315-1 and -2 (IPL Figure 2).
 - 1) Install the rig pin to lock the system in the zero detent position.
 - 2) Adjust the exhaust gate rod assembly (40) to get a midflap/exhaust gate lower surface flushness of +0.00, -0.15 inch at the exhaust gate trailing edge (ASSEMBLY, Figure 711).

NOTE: One-half turn of exhaust gate rod (40) equals 0.112-inch movement at exhaust gate trailing edge inboard corner.
 - 3) Look for a 0.03-0.11 inch clearance between inboard flap link assembly (175) and the cutout in the midflap. If not, adjust the interconnection rod assembly (240) as necessary.
 - 4) Install the rig pin to lock the system in the 25 detent position. Make sure and verify the exhaust gate trailing edge did not move vertically.

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CAUTION: MAKE SURE THERE IS A MINIMUM 0.10 INCH CLEARANCE BETWEEN STATIONARY AND MOVABLE STRUCTURE THROUGH THE FULL TRAVEL.

- 5) Remove the rig pin and move the exhaust gate up to make sure it goes up 9.05-9.55 inches, measured relative to midflap lower surface, trailing edge outboard corner.
 - 6) Install bolts (280, 285) with sealant, A00247. Tighten these bolts to 76-93 pound-inches.
 - 7) Install bolts (15, 20, 80) with grease, D00015 on mating surfaces.
 - 8) Tighten nut (30, 90, 120, 235) to 30-40 pound-inches.
 - 9) Tighten nut (375) to 90-110 pound-inches.
 - 10) Tighten nut (170) to 60-85 pound-inches.
 - 11) Install bolt (150) with the head down.
 - 12) Lubricate all lubrication points with grease, D00015 Aeroshell 16 grease.
 - 13) Bond filler assembly (310) to housing with adhesive, A00253 (type 94 adhesive) per SOPM 20-50-12.
- (b) For exhaust gate mechanism installations 65C26315-7 and -8 (IPL Figure 3).
- 1) With the base (mounting face) of the mechanism assembly (240) turned to the front spar and the upper (bellcrank pivot) end of the base turned aft, insert the free end of the bellcrank (380) through the cutout of the midspar from the lower side of the midflap. If necessary, turn the lower (cam pivot) end of the base inboard as necessary for the bellcrank (325) pivot joint to clear the midspar cutout. The cam can also be turned as necessary for clearance with the midspar.
 - 2) Attach the mechanism assembly (240) to the structure with bolts (200, 205), washers (210, 215), fillers (225), nuts (220) and shims (230, 235) (as necessary). Install bolts (200, 205) with sealant, A00247.
 - 3) Tighten the nuts (220) to 65-100 inch-pounds.
 - 4) Attach the exhaust gate rod assembly (70) to the bellcrank (380) with bolt (40), washer (50), bushing (60) and nut (55). Install bolt (90) with grease, D00015 on mating surfaces.
 - 5) Tighten the nut (55) to 100-120 inch-pounds.
 - 6) If the foreflap rod assembly (155) was disassembled, make sure its length is 12.71-12.73 inches as shown in REPAIR 30-1, REPAIR-GENERAL, Figure 601. Attach the foreflap rod assembly (155) to the cam (335) with bolt (145) and nut (150). Install bolt (145) with grease, D00015 on mating surfaces.
 - 7) Tighten the nut (150) to 100-120 inch-pounds.
 - 8) Adjust the exhaust gate rod assembly (70) as necessary to make the surfaces flush at the exhaust gate trailing edge (ASSEMBLY, Figure 711).
- NOTE:** One-half turn of the exhaust gate rod equals 0.127-inch movement at the inboard corner of the exhaust gate trailing edge.
- (9) Install the AFT Bearings (125) to the carriage arm assemblies (Refer to IPL Figure 4) as follows:
- (a) Apply grease, D00013 (F-19.08) on the bolt assembly (115).

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- (b) Use the washer (85) only as necessary to align the hole in the bolt (125) with the castellations in the nut (75). To adjust the thickness of the washer (85), remove the laminations. Apply primer, C00259 (F-20.05) on the washer (90).
- NOTE:** You can install the washer (90) either wet or dry.
- (c) Install the bearing (80), the washer (90), the washer (85) as necessary, the bolt assembly (115), and the nut (75).
- (d) Tighten the nut (75) to 200-500 pound-inches. Install the cotter pin (70) and bend the tabs along the flats of the nuts (75) so they will not extend beyond the end of the bolt assembly (115).
- (e) Lubricate the bearing (80) through the bolt assembly (115), after installation, with grease, D00013.
- (10) Install the forward roller assemblies (50,55) in the carriage arm assemblies (Refer to IPL Figure 5) with the bolt assembly (60) and the washers (65). Refer to ASSEMBLY, Figure 712 for the centerline distances.
- (a) Apply grease, D00013 to the bolt (60) (F-12.423).
- (b) Torque the bolt (60) to 30-40 pound-inches.
- (c) Install the lockwire, G50347 between the bolt (60). Use the double-twist lockwire method as shown in SOPM 20-50-02.
- (11) Install the side roller assemblies (130) to the carriage arm assemblies as follows:
- (a) Install the roller assemblies (130). Make sure the lubrication fitting (160) points down.
- (b) Adjust the position of the side roller assemblies (130) to the dimensions given in ASSEMBLY, Figure 713. Remove 0.003 inch laminations from the shims (IPL Figure 1, 145), as necessary.
- (c) Clean as specified in CLEANING.
- (d) Install the shims (145) with wet sealant, A00247 as specified in the SOPM 20-50-19. Fair the sealant to cover the edges of the shim (145).
- (e) Torque the bolt (135A) to 30-40 pound-inches.
- (f) Install the lockwire, G50347 between the bolts (135A). Use the double-twist lockwire method as specified in the SOPM 20-50-02.
- (g) Lubricate the bearing (170) through the bolt assembly (155) with grease, D00013.
- (12) Install the AFT bearings (195) to the carriage arm assemblies (Refer to IPL Figure 5) as follows:
- (a) Use the washer (200) only as necessary to align the hole in the bolt (210) with the castellations in the nut (190). To adjust the thickness of the washer (200), remove 0.003 inch laminations. Apply primer, C00259 (F-20.05) on the washer (200).
- NOTE:** You can install the washer (205) either wet or dry.
- (b) Install the bearing (195) (SOPM 20-50-03), the washer (205), the washer (200) as necessary, the bolt assembly (210), and the nut (190).
- (c) Tighten the nut (190) to 200-500 pound-inches. Install the cotter pin (185) and bend the tabs along the flats of the nut (190) so they will not extend beyond the end of the bolt (210).
- (d) Lubricate the bearing (195) through the bolt assembly (210), after installation, with grease, D00013.

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- (13) Install the forward roller assemblies (50,55) to the carriage arm assemblies with the bolt (60) and the washer (65).
 - (a) Torque the bolt (60) to 30-40 pound-inches.
 - (b) Install the lockwire, G50347 between the bolt (60). Use the double-twist lockwire method as shown in SOPM 20-50-02.
- (14) Install the side roller assemblies (130) to the carriage arm assemblies as follows:
 - (a) Install the roller assemblies (130). Make sure the lubrication fitting (165) points down.
 - (b) Adjust the position of the side roller assemblies (130) to the dimensions given in ASSEMBLY, Figure 702. Remove the 0.002 inch laminations from the shims (150) as necessary.
 - (c) Install the shims (150) with primer, C00259 (F-12.415).
 - (d) Apply sealant, A00247 (F-19.27) to the bolt (135).
 - (e) Install the side roller assy 9130 within the bolt (135) and washer (145).
 - (f) Tighten the bolt (155) to 30-40 pound-inches.
 - (g) Install the side roller assembly (130) with the bolt (135) and washer (145).
- (15) Assemble the midflap carriage arm assemblies as follows:

NOTE: Refer to IPL Figure 4 for item numbers.

- (a) Install all of the bolts in ASSEMBLY, Paragraph 2.A.(15)(b) thru ASSEMBLY, Paragraph 2.A.(15)(v) with wet sealant, A00247.
- (b) On assemblies 65C26343-1, -2, attach the tube support (460) and link support assembly (470) to the rib (450) with the bolt (575), washer (590), and nut (596).
- (c) On assemblies 65C26343-5, -6, -9 thru -18, attach the tube support (460D) to the rib (450C) with the bolt (575B), washers (590B, 591), and nut (596B).
- (d) On assemblies 65C26310-9, -10, attach the tube support (460D) to the rib (450C) with the bolt (575B), washers (590B, 591), and nut (596B).
- (e) Apply wet sealant, A00247 sealant to the mating surfaces of the torque tube (495) and the fail-safe support (460). Refer to IPL Figure 4, Section G-G, H-H.
- (f) Seat the torque tube (495) into the fail-safe support (460). Refer to IPL Figure 4, Section G-G, H-H.
- (g) Install the strip washers (540, 545) inside the torque tube (495). Attach the torque tube (495) to the flap structure with the bolts (580), washers (585), and nuts (595). Refer to IPL Figure 4, Section G-G, H-H.
- (h) On assemblies 65C26343-1, -2, -5, -6, -17, -18, apply wet sealant, A00247 to the mating surfaces of the fail-safe support (435) and the torque tube (495). Refer to IPL Figure 4, Section E-E.
- (i) On assemblies 65C26343-13 thru -16, put the strip washers (550, 555) in position inside the torque tube (495). Install the bolts (340), washers (355) and the nuts (360). Refer to IPL Figure 4, Section F-F.
- (j) Apply wet sealant, A00247 to the mating surfaces of the fail-safe tube assembly (505) and the torque tube (495). Refer to IPL Figure 4, Section C-C thru H-H.

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- (k) Install the fail-safe tube assembly (505) into the torque tube (495). Align the holes for the bolt (15). Refer to IPL Figure 4, Sheet 2.
- (l) Apply sealant, A00247 to the bolt (15). Install the bolt (15) with the head of the bolt (15) on the aft side of the torque tube (495). Install the washer (20) and the nut (25). Make the nut (25) finger tight and install the cotter pin as shown in SOPM 20-50-02. Refer to IPL Figure 4, Sheet 2.
- (m) Apply wet sealant, A00247 to the mating surfaces of the two carriage arm assemblies (30, 35) and the torque tube (495).
- (n) Put the two carriage arm assemblies (30, 35) in position on the end of the torque tube (495). Verify the 2.38 and 4.76 inch horizontal dimensions and the 5.93 vertical dimension as shown in ASSEMBLY, Figure 712.
- (o) Attach the plate (280) to the two carriage arm assemblies (30, 35) with the four bolts (285), the four washers (205), and the four nuts (295).
- (p) Align the holes in the bumper support (395 or 400A, 400C), the torque tube (495), and the carriage arm assembly (35). If you use support (400A, 400C), make sure that you turn the angled tab in the forward direction as shown in IPL Figure 4. Install as applicable, the bolts (320, 335), washers (354, 355A), washers (345A), and nuts (350). Refer to IPL Figure 4, Section B-B or C-C.
- (q) Apply wet sealant, A00247 to the mating surfaces of the support assembly (515) and the fail-safe tube assembly (505). Refer to IPL Figure 4, Section C-C.
- (r) Put the support assembly (515) in position inside the fail-safe tube assembly (505) and install, as applicable, the bolts (310, 330, 335), washers (355A), and nut (350). Refer to IPL Figure 4, Section C-C.
- (s) Put the strip washers (560, 565) in position inside the torque tube (495). Install, as applicable, the bolts (305, 320, 325), washers (345A, 354, 355), and nuts (350). Refer to IPL Figure 4, Section B-B.
- (t) Apply wet sealant, A00247 to the mating surfaces of the gimbal support assembly (405) and torque tube (495). Refer to IPL Figure 4, Section A-A.
- (u) Insert the gimbal support assembly (405) into the torque tube (495). Install, as applicable, the bolts (305, 320, 325), washers (345A, 345B, 354, 355A), and nuts (350). Refer to IPL Figure 4, Section A-A.
- (v) If applicable, install the bumper plate (380) on the bumper support (395) with the bolts (390). Refer to IPL Figure 4, Sheet 1.
- (w) Bond the rub strip (148) to the outboard carriages (50, 55) as shown in SOPM 20-50-12, Type 70, except use glass scrim cloth as shown in SOPM 20-50-12, Type 38, special method 2. (OPTIONAL: Bond strip (148) to the outboard carriages (50, 55) as shown in SOPM 20-50-12, Type 38, special method 1 or 2). Refer to IPL Figure 4, Sheet 1.
- (x) Use wet sealant, A00247 and install the rivets (146). Keep the countersunk head of each rivet (146) a distance of 0.01 to 0.03 inches below the surface of the rub strip (148).
- (y) Install each one of the two bearings (265) as follows:
 - 1) Apply a thin coat of grease, D00013 on the bolt assembly (240).

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- 2) Use the washer (260) only as necessary to align the hole in the bolt (245) with the castellations in the nut (270). To adjust the thickness of the washer (260), remove the laminations. Apply a coat of primer, C00259 on the washer (260).

NOTE: You can install the washer (260) either wet or dry.

- 3) Install the bearing (265), the washer (255), the washer (260) as necessary, the bolt assembly (240), and the nut (270).
- (z) Tighten the nut (270) to 200-500 pound-inches. Install the cotter pin (275) and bend the tabs along the flats of the nuts (270) so they will not extend beyond the end of the bolt (245).
- (aa) Lubricate the bearing (265) through the bolt assembly (240), after installation, with grease, D00013.
- (ab) Assemble the forward roller assembly (65, 70) as follows:
- 1) Apply a thin film of grease, D00013 to the main eccentric bushing (95). Install the main eccentric bushing (95) in the main bearing retainer (100, 105).
 - 2) Insert the bolt assembly (75) in the main eccentric bushing (95).
 - 3) Install the washers (115, 120) only as necessary to align the hole for the installation of the cotter pin (135). Remove the 0.003 inch thick laminations, as necessary.
 - 4) Install the bearing (125) and the nut (130). Make the nut (130) finger tight and loosely install the cotter pin (135).
- NOTE:** Do not tighten the nut (130) to the full torque of 200-500 pound-inches at this time. When the mechanic installs the flap on the airplane, he/she will adjust the main eccentric bushing (95).
- 5) Install the spring pin (90).
- NOTE:** Do not install the spring pin (90) with primer, C00259 at this time. When the mechanic installs the flap on the airplane, he/she will adjust the main eccentric bushing (95) and install the spring pin (90).
- (ac) Install the aft roller assemblies (65, 70) in the carriage arm assemblies (30, 35) with the bolt (140) and the washers (145). Refer to ASSEMBLY, Figure 712 for the centerline distances.
- (ad) Tighten the bolts (IPL Figure 4, 140) to 30-40 pound-inches. Install the lockwire, G01048 between the bolts (140). Use the double-twist lockwire method as shown in SOPM 20-50-03.
- (ae) Lubricate the bearing (125) through the bolt assembly (75) with grease, D00013 as shown in SOPM 20-50-07.
- (af) Install the roller assemblies (150) and the shims (165) with the bolts (155) and the washers (160) as follows:
- 1) Install the roller assemblies (150). Make sure the lubrication fitting (180) points down. This makes it easier for the mechanic to service the lubrication fitting (180).
 - 2) Adjust the position of the roller assemblies (150) to the dimensions given in ASSEMBLY, Figure 713. Remove the laminations from the shims (IPL Figure 4, 165), as necessary.
 - 3) Install the shims (165) with wet sealant, A00247. Fair the sealant to cover the edges of the shim (165).

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- 4) Tighten the bolt (155) to 30-40 pound-inches.
 - 5) Install the lockwire, G01048 between the bolts (155). Use the double-twist lockwire method as shown in SOPM 20-50-02.
- (ag) Lubricate the bearing (190) through the bolt assembly (175) with grease, D00013.
- (ah) Put the cams (200, 205) into position. Install them with the bolts (210, 215), washers (220), and nuts (225).
- (ai) Tighten the nuts (225) to 10-30 pound-inches. Install the cotter pins (230, 235).
- (aj) Install the barrel nut (615), retainer (620), crossbeam (600), and shim (610). Use wet sealant, A00247 and install the bolts (605).
- (ak) Install the lockwire, G01048 between each bolt (605) and the adjacent lug on the crossbeam (600). Use the double-twist lockwire method as shown in SOPM 20-50-02.

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Not Used
Figure 701

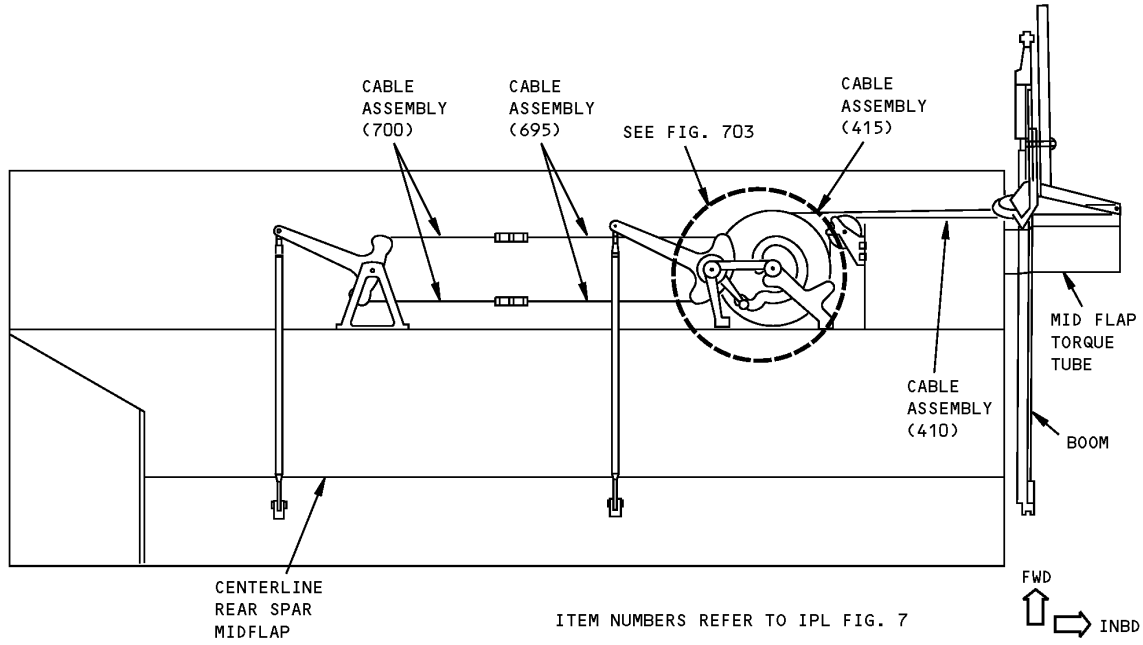
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Aft Flap Actuating Mechanism
Figure 702

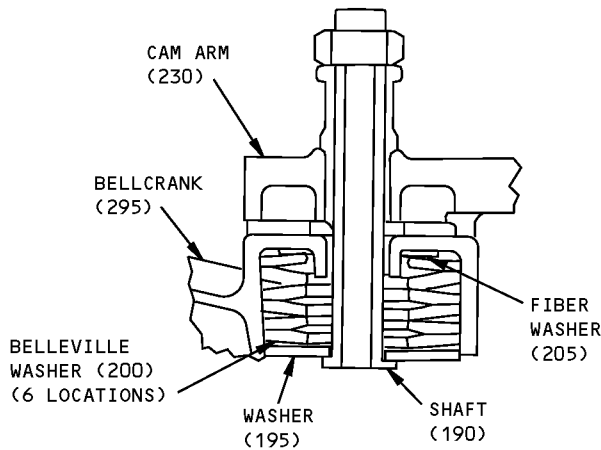
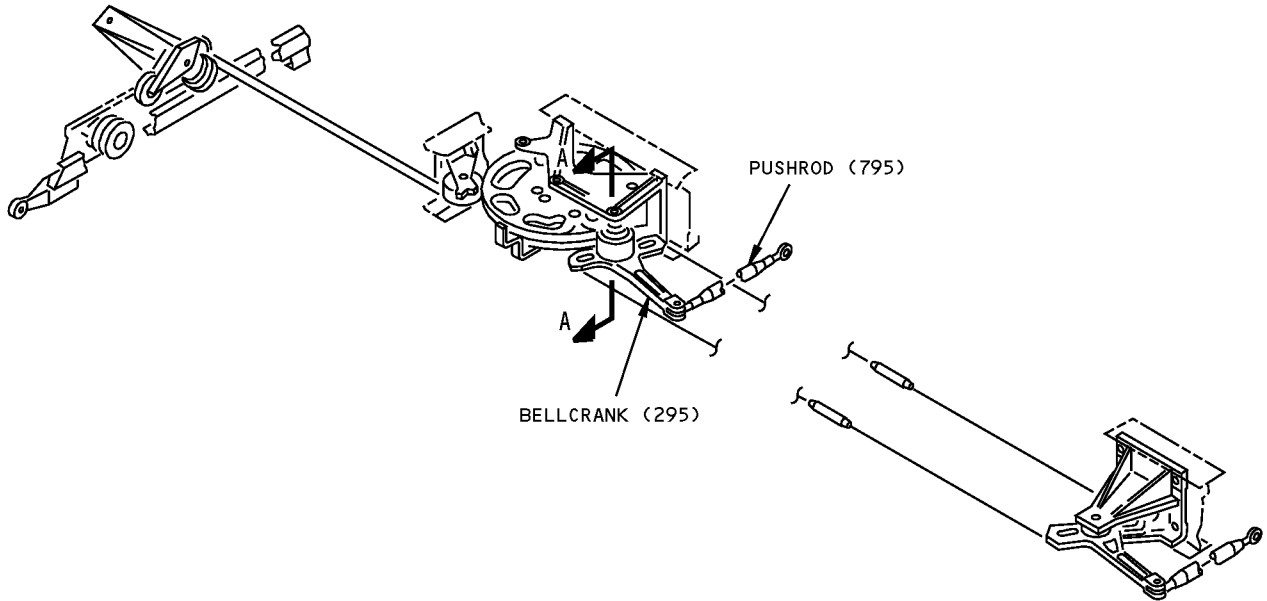
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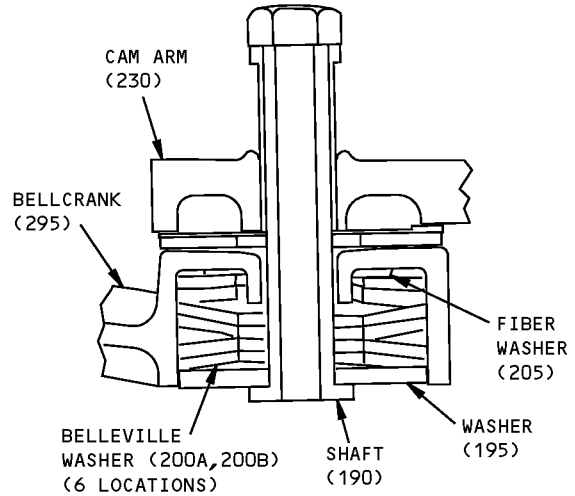
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CONFIGURATION WITH 69-42385-1
BELLEVILLE WASHER (200)
A-A



CONFIGURATION WITH 69-42385-2,-3
BELLEVILLE WASHER (200A,200B)
A-A

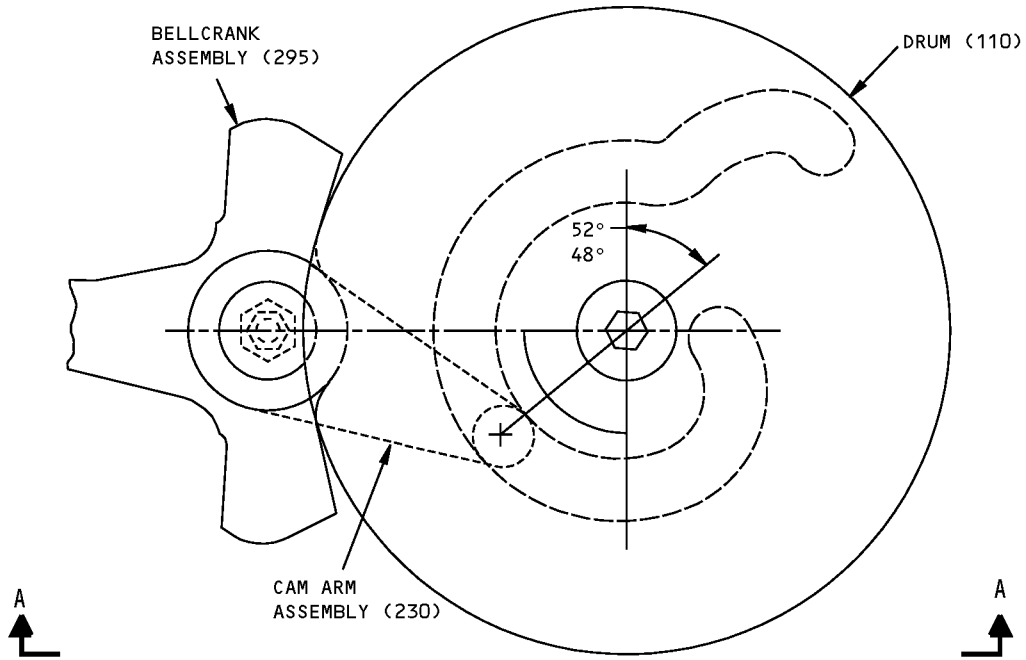
ITEM NUMBERS REFER TO IPL FIG. 10

Belleville Washer Installation
Figure 703

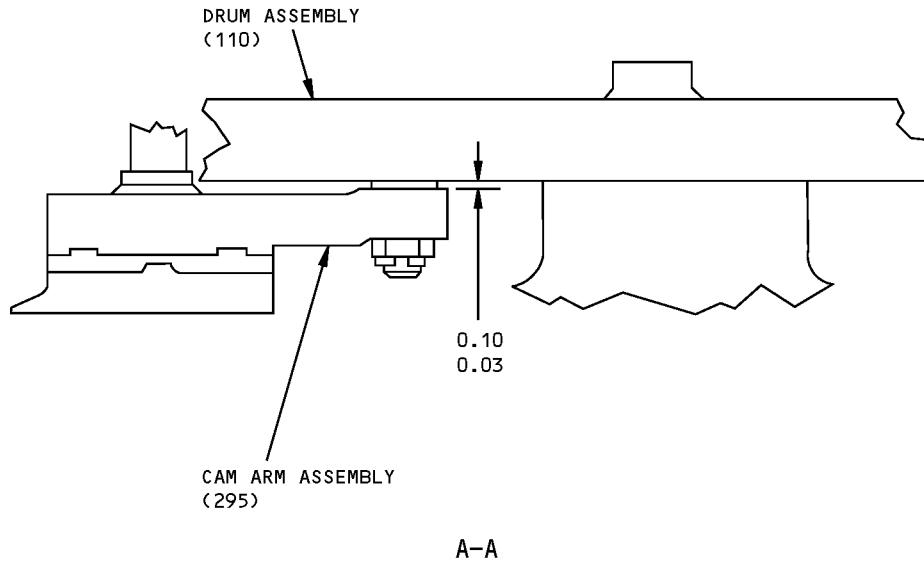
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POSITION OF DRUM ASSEMBLY FOR CABLE GROOVE ALIGNMENT



NOTE: MAXIMUM AXIAL FLOAT IS 0.016 INCH

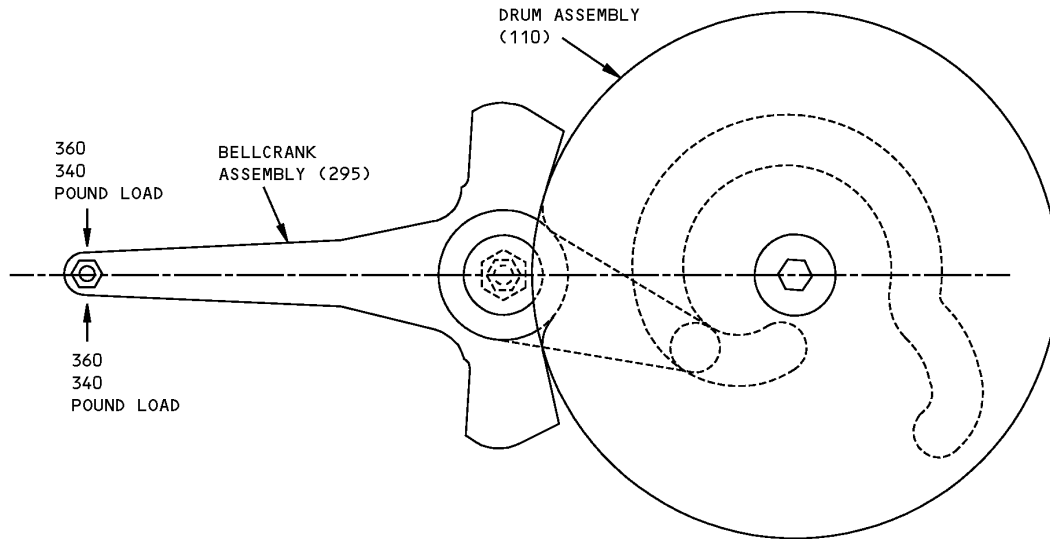
ITEM NUMBERS REFER TO IPL FIG. 10
ALL DIMENSIONS ARE IN INCHES

Cam Arm - Drum Adjustment
Figure 704

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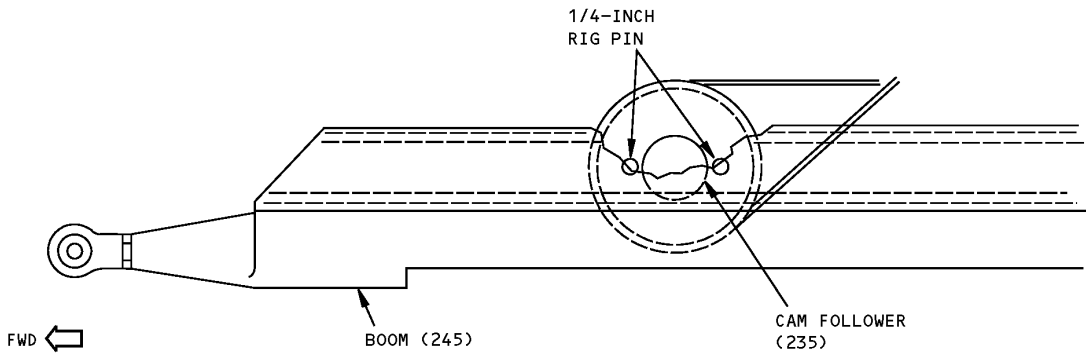
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 10

POSITION OF BELLCRANK ASSEMBLY FOR CLUTCH ADJUSTMENT

Clutch Plate Adjustment
Figure 705



ITEM NUMBERS REFER TO IPL FIG. 7

Cable Rig Pin Installation
Figure 706

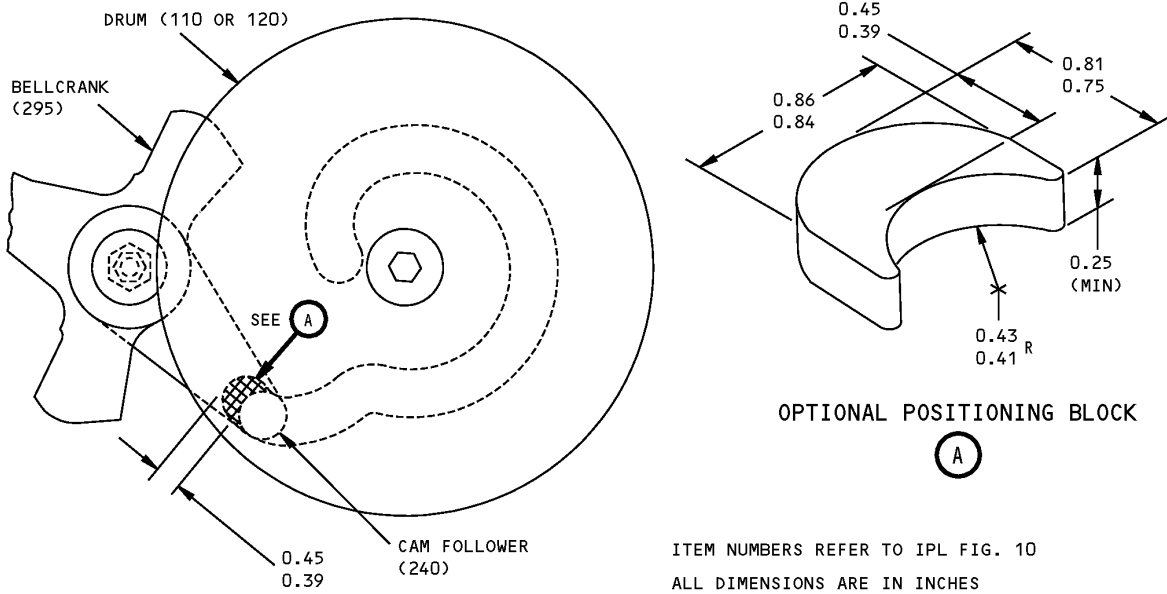
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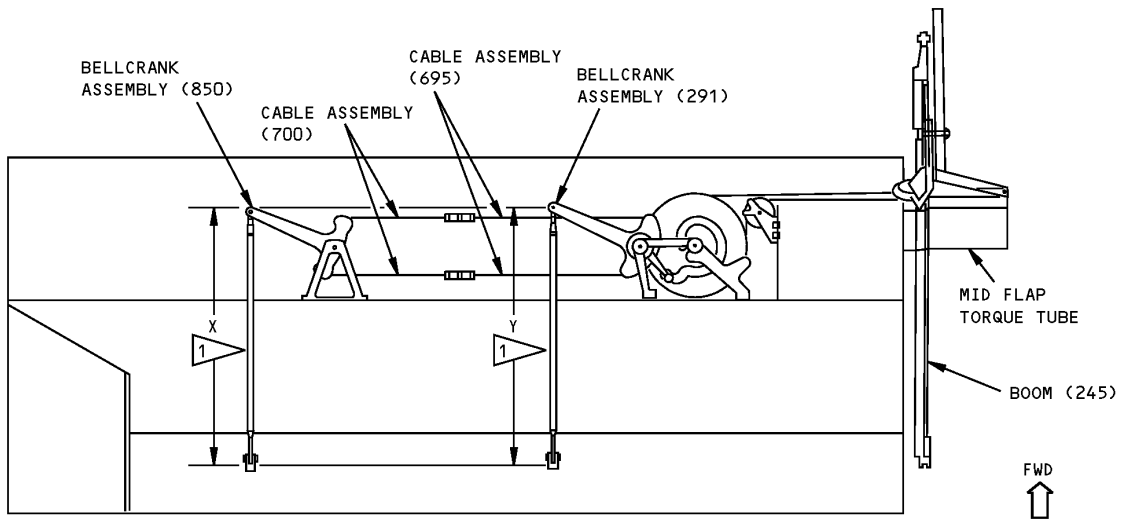
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Cam Follower Bearing Position Adjustment
Figure 707

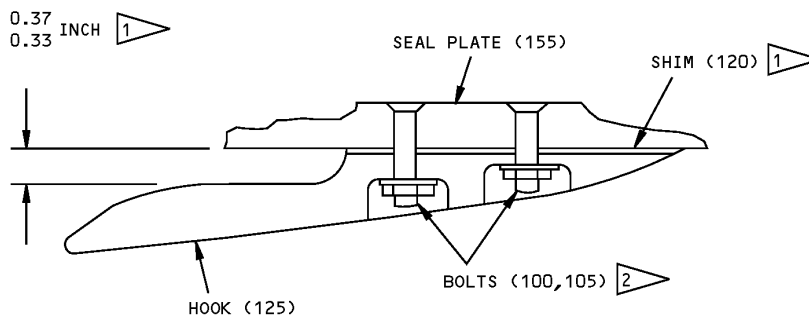


1 DIMENSION X MUST EQUAL Y WITHIN 0.06 INCHES.

ITEM NUMBERS REFER TO IPL FIG. 7

Bellcrank Assembly Adjustment
Figure 708

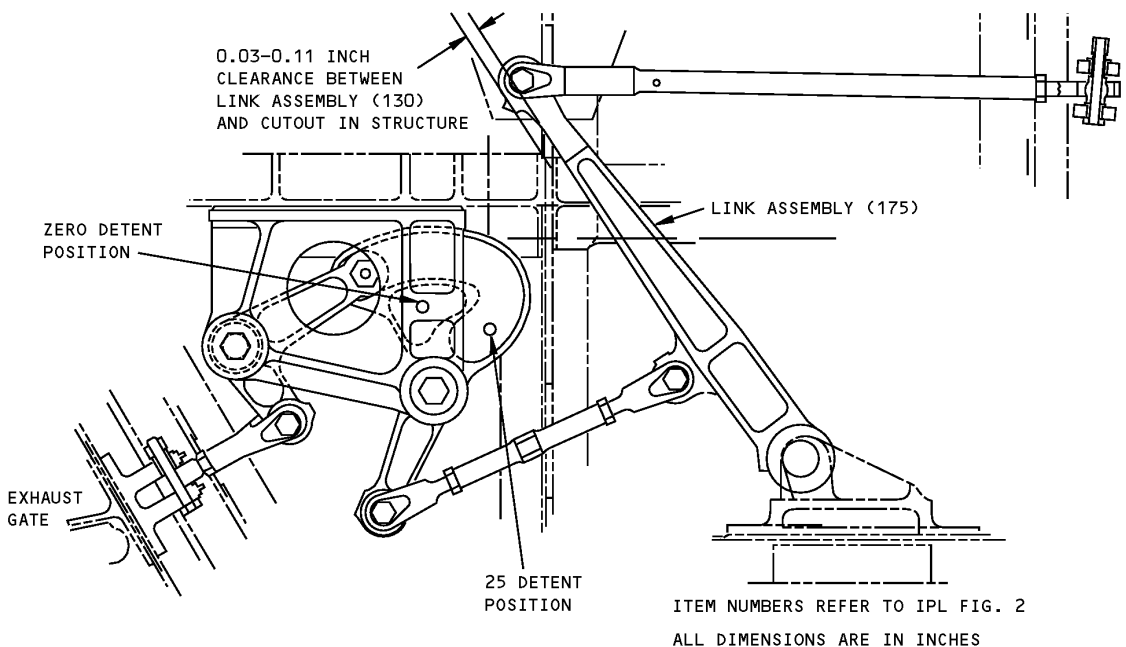
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- 1 USE SHIM (120) AS NECESSARY. REMOVE LAMINATIONS TO GET THIS GAP. AFTER DELAMINATION, APPLY BMS 10-11, TYPE 1 PRIMER. INSTALL THE SHIM WET OR DRY.
- 2 CHANGE BOLTS (100,105) AS NECESSARY TO PUT THE BOLT ENDS FLUSH OR BELOW THE SURFACE OF HOOK (125).

ITEM NUMBERS REFER TO IPL FIG. 8

Hook Adjustment
Figure 709

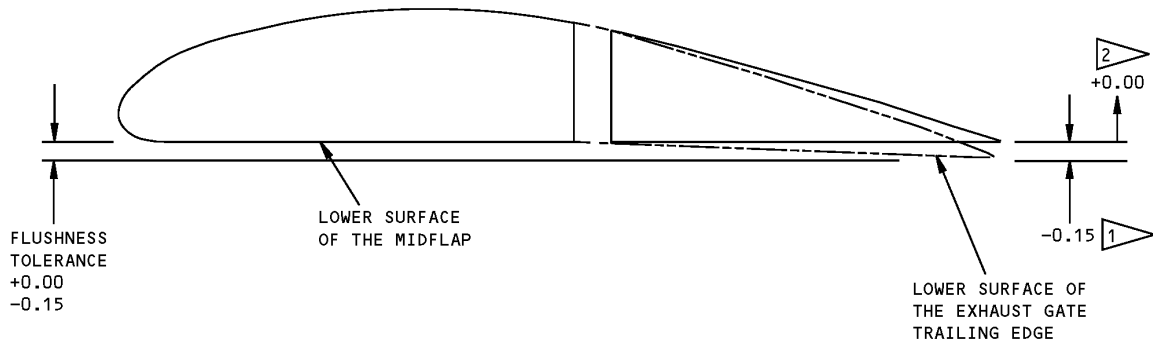


65C26315-1,-2 Exhaust Gate Installation
Figure 710

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1 **LOWEST PERMITTED POSITION:**
 LOWER SURFACE OF THE EXHAUST GATE TRAILING
 EDGE BELOW THE LOWER SURFACE OF THE MIDFLAP.

2 **HIGHEST PERMITTED POSITION:**
 LOWER SURFACE OF THE EXHAUST GATE TRAILING
 EDGE MUST NOT BE ABOVE THE LOWER SURFACE
 OF THE MIDFLAP.

Exhaust Gate/Midflap Adjustment Range
 Figure 711

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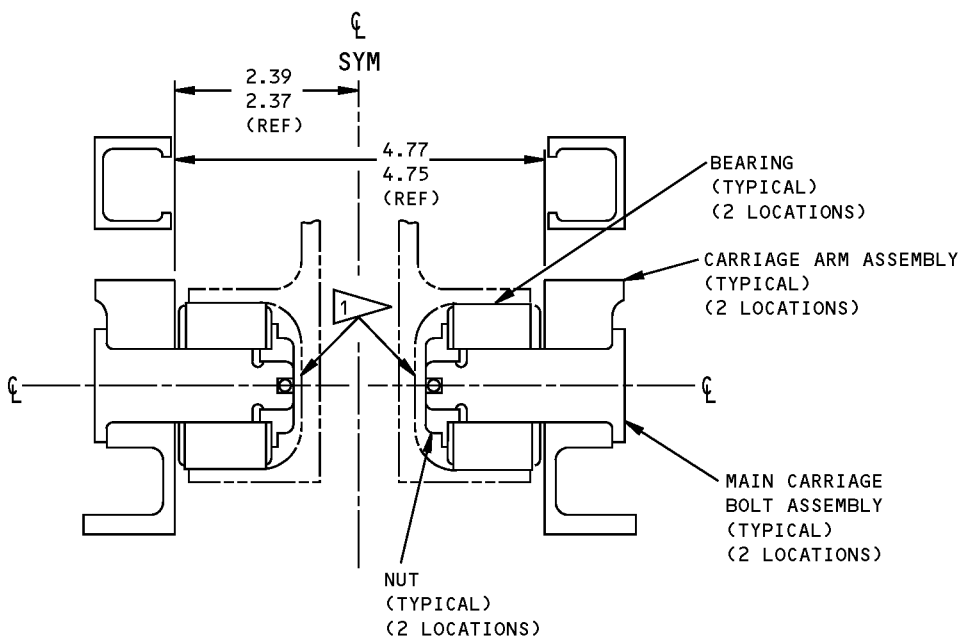
ASSEMBLY

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1 THE TWO ADJACENT AFT ROLLER CENTERLINES (SHOWN), AND THE FORWARD ROLLERS, MUST BE IN-LINE VERTICALLY WITHIN 0.005 INCH

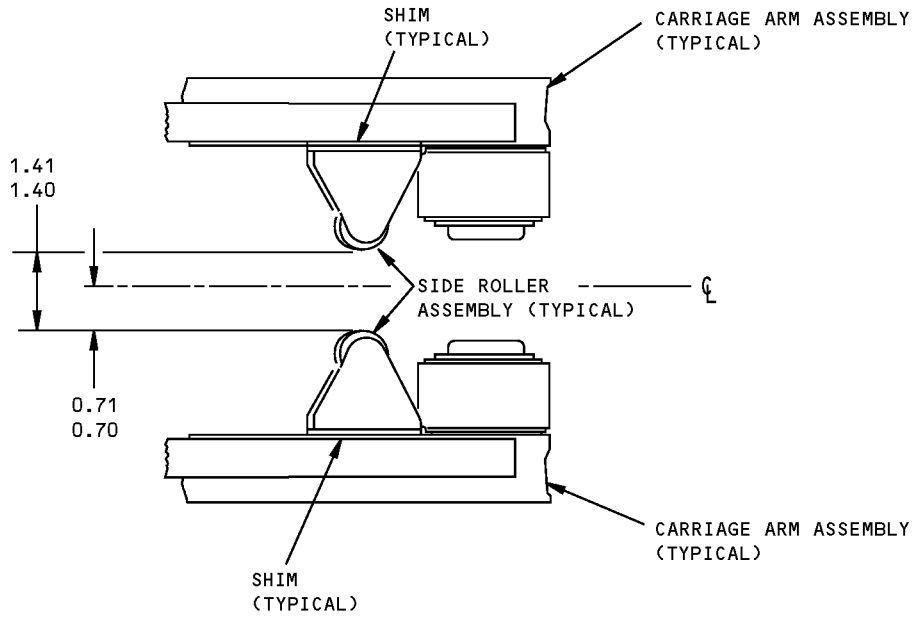
ALL DIMENSIONS ARE IN INCHES

Aft Roller Alignment
Figure 712

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ALL DIMENSIONS ARE IN INCHES

Side Roller Assembly Alignment
Figure 713

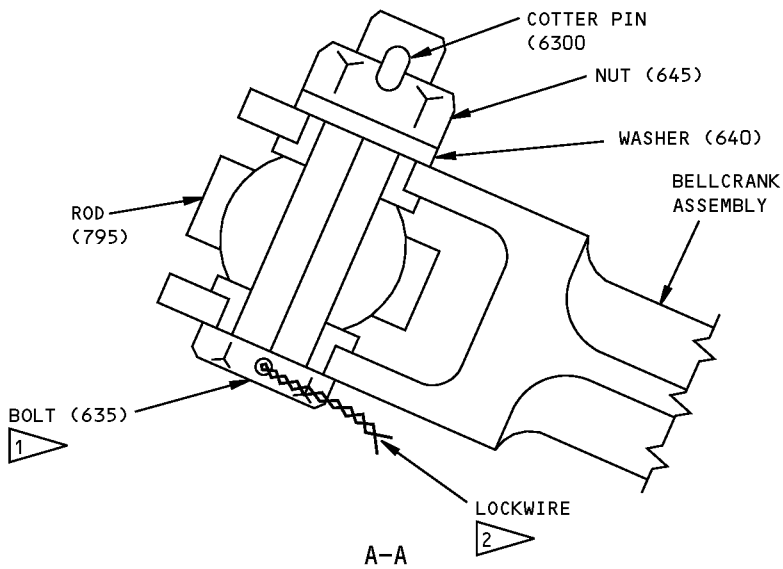
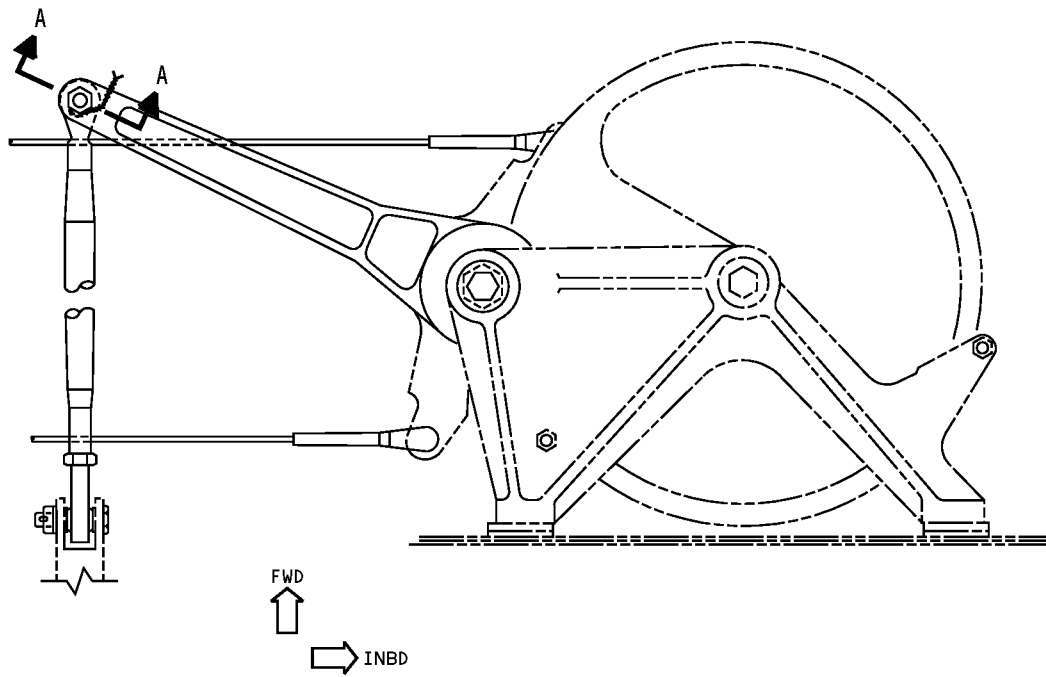
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ASSEMBLY

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- 1 INSTALL BOLT WITH CORROSION PREVENTIVE COMPOUND (F-19.09)
- 2 INSTALL LOCKWIRE AS SPECIFIED IN THE (SOPM 20-50-02) DOUBLE-TWIST METHOD

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

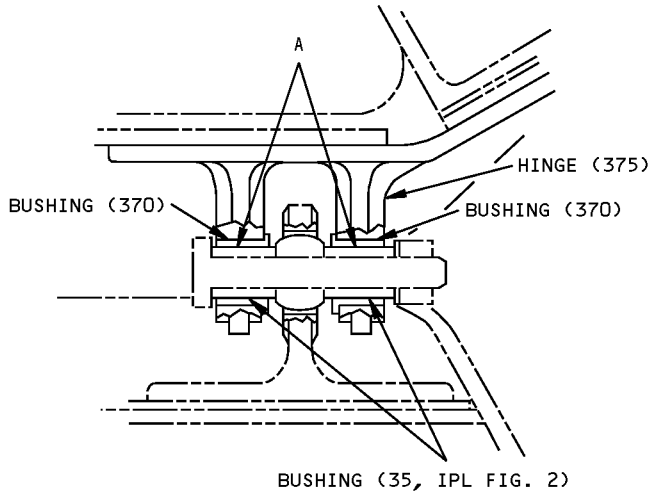
Pushrod Installation
Figure 714

57-53-17

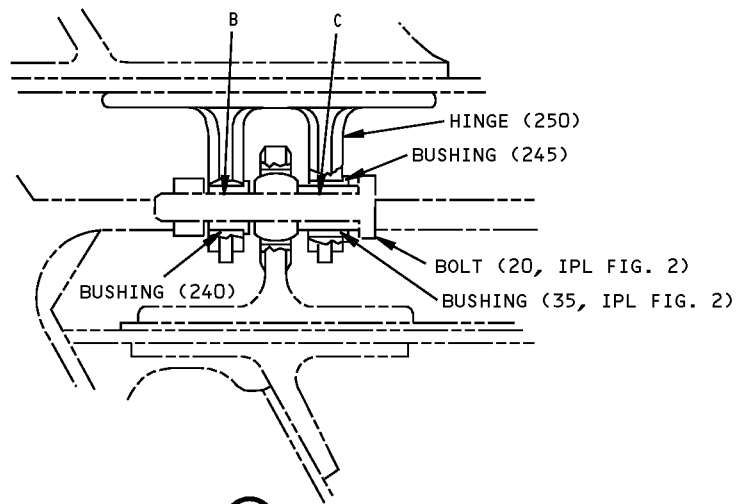
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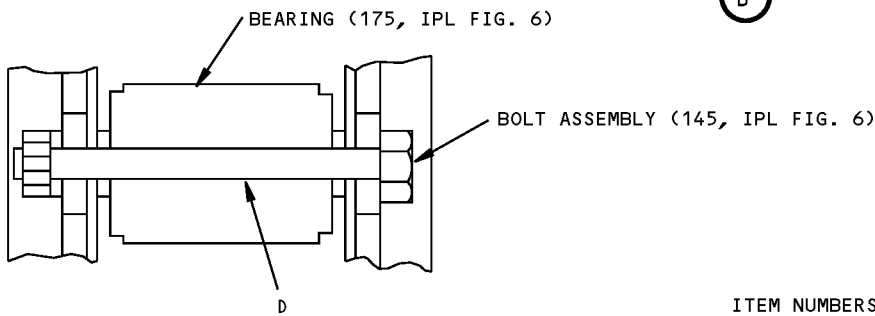
FITS AND CLEARANCES



(A)



(B)




(C)

ITEM NUMBERS REFER TO IPL FIG. 1
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 801 (Sheet 1 of 2)



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REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE 		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
A	1	ID 370	0.3750	0.3756	0.0005	0.0016	0.3718	0.3773	0.0032
	2	OD 35	0.3740	0.3745					
B	1	ID 240	0.2500	0.2505	0.0005	0.0020	0.2460	0.2535	0.0040
	2	OD 20	0.2485	0.2495					
C	1	ID 245	0.2500	0.2505	0.0005	0.0020	0.2460	0.2535	0.0040
	2	OD 20	0.2485	0.2495					
D	6	ID 175	0.3743	0.3750	-0.0002	0.0015	0.3713	0.3775	0.0030
	6	OD 145	0.3735	0.3745					

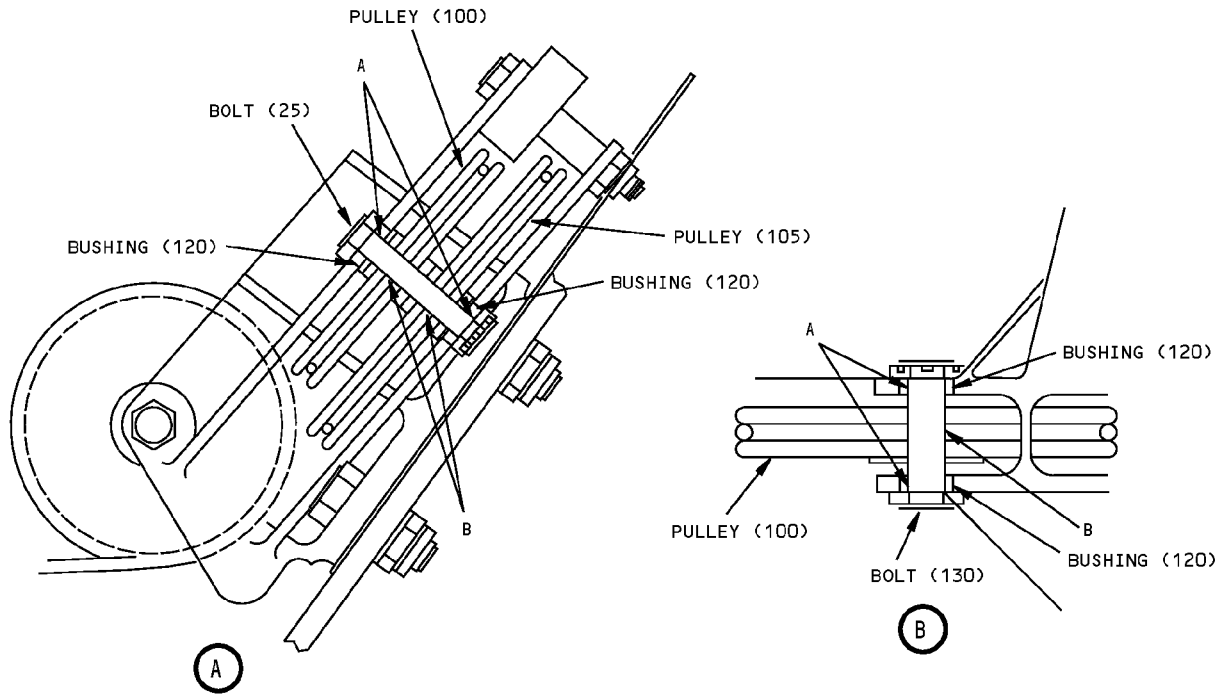
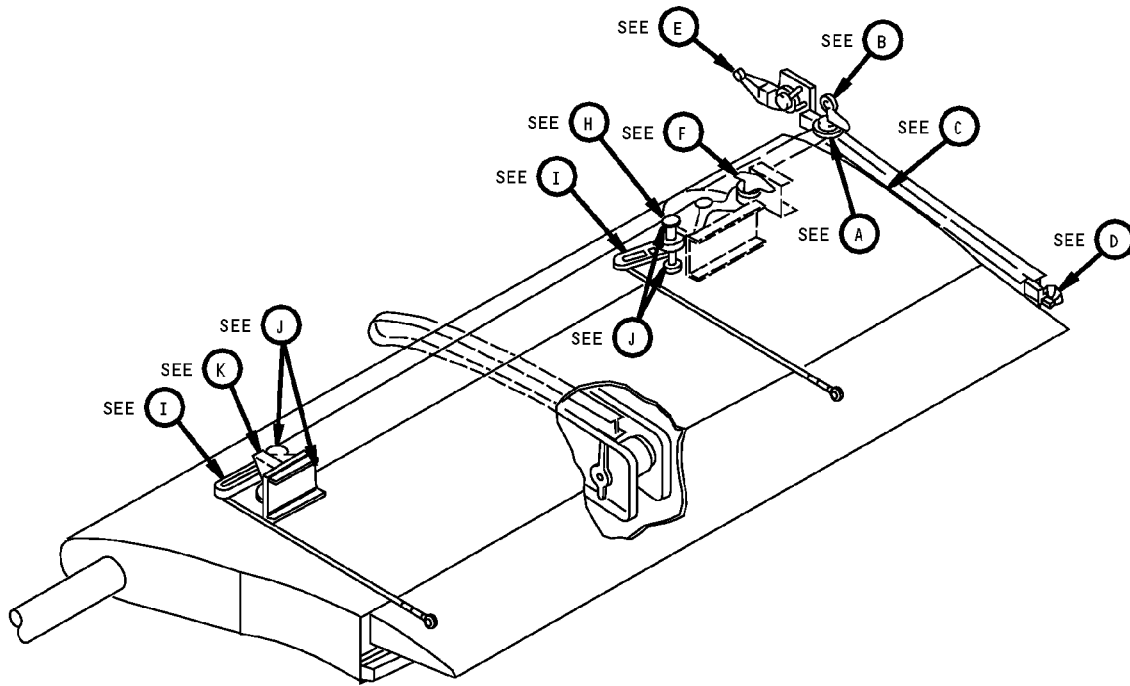
* ALL DIMENSIONS ARE IN INCHES

 NEGATIVE VALUES ARE AN INTERFERENCE FIT

Fits and Clearances
Figure 801 (Sheet 2 of 2)

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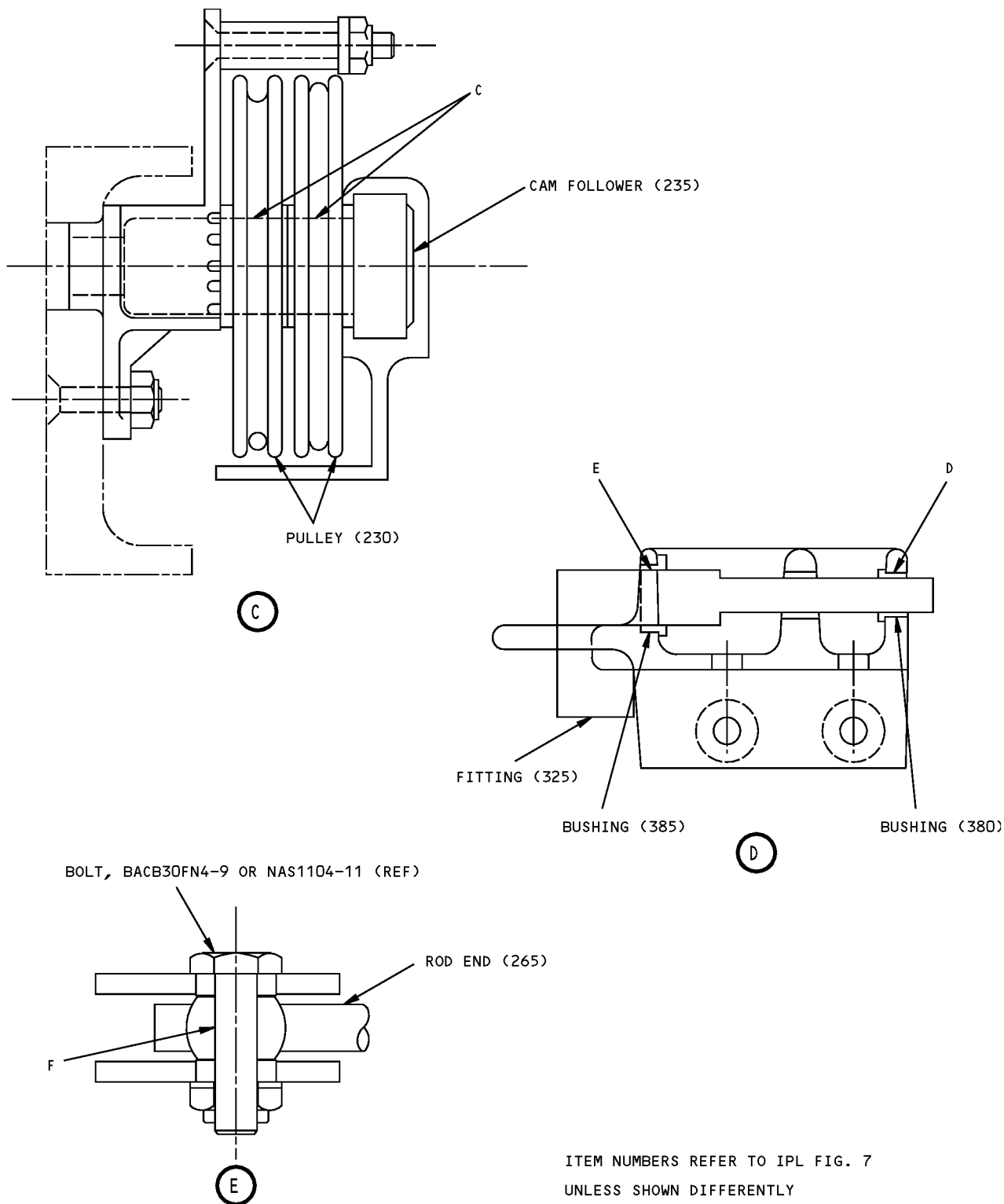
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL
FIG. 7 UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 802 (Sheet 1 of 6)

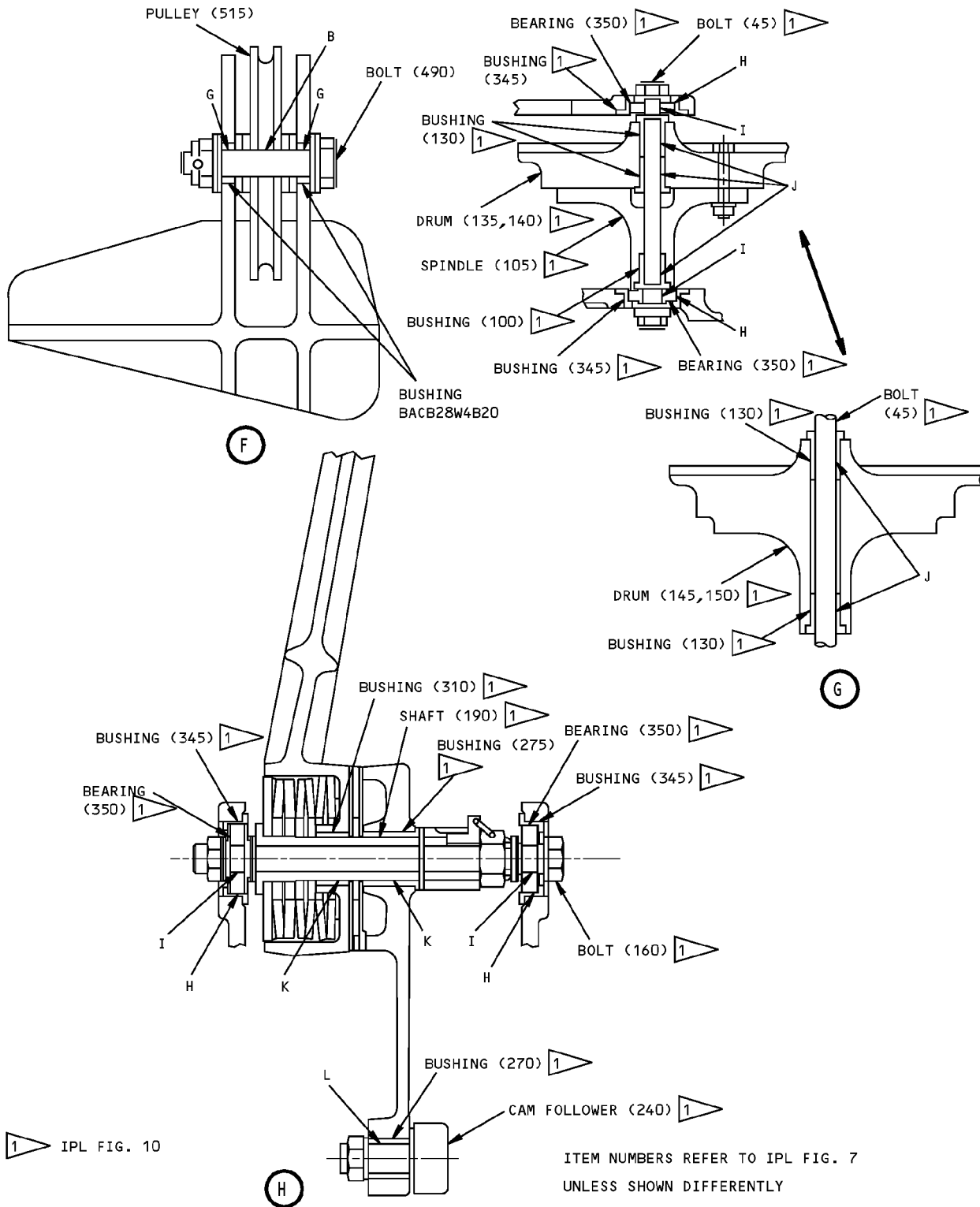
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 7
UNLESS SHOWN DIFFERENTLY

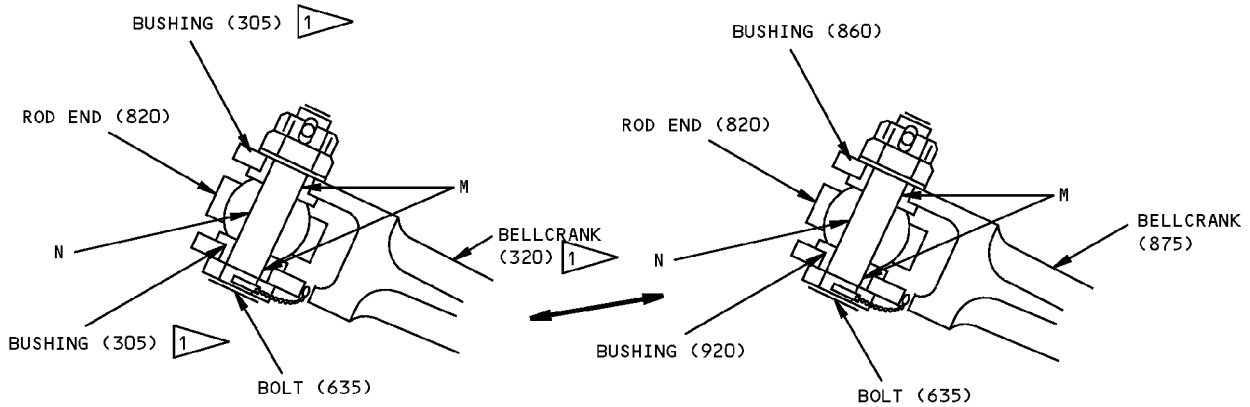
Fits and Clearances
Figure 802 (Sheet 2 of 6)

COMPONENT MAINTENANCE MANUAL

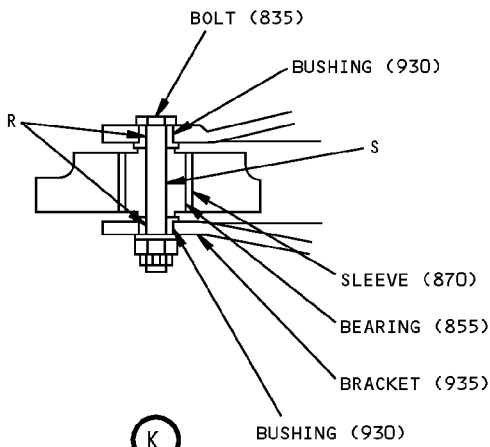


Fits and Clearances
Figure 802 (Sheet 3 of 6)

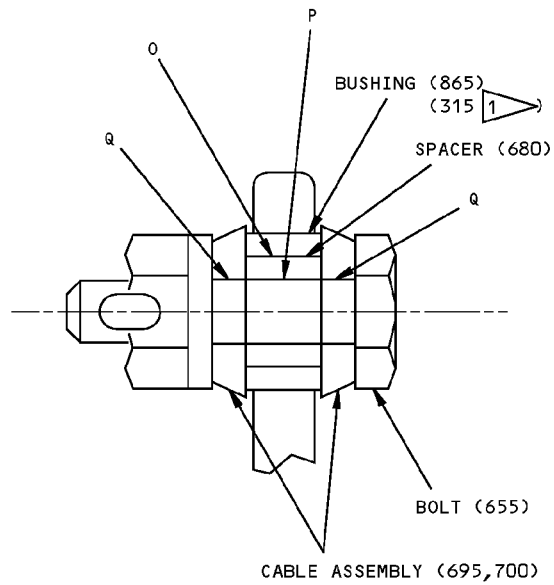
COMPONENT MAINTENANCE MANUAL



I



K






J

1 IPL FIG. 10

ITEM NUMBERS REFER TO IPL FIG. 7
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 802 (Sheet 4 of 6)

COMPONENT MAINTENANCE MANUAL


REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE 		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
A	7	ID 120	0.2500	0.2540	0.0005	0.0055	0.2390	0.2605	0.0110
	7	OD 25,30	0.2485	0.2495					
B	7	ID 100,105,515	0.2495	0.2500	0.0000	0.0015	0.2465	0.2525	0.0030
	7	OD 25,30,490	0.2485	0.2495					
C	7	ID 235	0.6245	0.6250	0.0000	0.0010	0.6225	0.6265	0.0020
	7	OD 230	0.6240	0.6245					
D	7	ID 380	0.2500	0.2520	0.0000	0.0040	0.2400	0.2600	0.0100
	7	OD 325	0.2480	0.2500					
E	7	ID 385	0.3760	0.3780	0.0015	0.0045	0.3660	0.3845	0.0100
	7	OD 325	0.3735	0.3745					
F	7	ID 265	0.2495	0.2500	0.0000	0.0015	0.2465	0.2525	0.0030
	-	OD 	0.2485	0.2495					
G	-	ID 	0.2500	0.2540	0.0005	0.0055	0.2390	0.2605	0.0100
	7	OD 490	0.2485	0.2495					
H	10	ID 345	0.8135	0.8140	0.0010	0.0020	0.8095	0.8165	0.0040
	10	OD 350	0.8120	0.8125					
I	10	ID 350	0.3120	0.3125	0.0000	0.0010	0.3100	0.3140	0.0020
	10	OD 45,160	0.3115	0.3120					
J	10	ID 100,130	0.3120	0.3160	0.0000	0.0045	0.3030	0.3210	0.0090
	10	OD 45	0.3115	0.3120					
K	10	ID 275	0.5000	0.5020	0.0005	0.0035	0.4930	0.5065	0.0070
	10	OD 190	0.4985	0.4995					
L	10	ID 270	0.3750	0.3790	0.0000	0.0055	0.3640	0.3860	0.0110
	10	OD 240	0.3735	0.3750					

* ALL DIMENSIONS ARE IN INCHES





Fits and Clearances
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REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE 		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
M	7	ID 860,	0.2500	0.2540	0.0005	0.0050	0.2400	0.2600	0.0100
	10	305	0.2490	0.2495					
	7	OD 635							
	7	ID 820	0.2495	0.2500	0.0000	0.0010	0.2475	0.2515	0.0020
7	OD 635	0.2490	0.2495						
O	7	ID 865	0.3120	0.3130	0.0010	0.0030	0.3060	0.3170	0.0060
	7	OD 680	0.3100	0.3110					
P	7	ID 680	0.1890	0.1895	-0.0005	0.0005	0.1880	0.1905	0.0010
	7	OD 655	0.1890	0.1895					
Q	7	ID 695,700	0.1900	0.1920	0.0005	0.0030	0.1840	0.1955	0.0060
	7	OD 655	0.1890	0.1895					
R	7	ID 930	0.3120	0.3160	0.0000	0.0045	0.3050	0.3210	0.0090
	7	OD 835	0.3115	0.3120					
S	7	ID 855	0.3120	0.3125	0.0000	0.0010	0.3100	0.3140	0.0020
	7	OD 835	0.3115	0.3120					

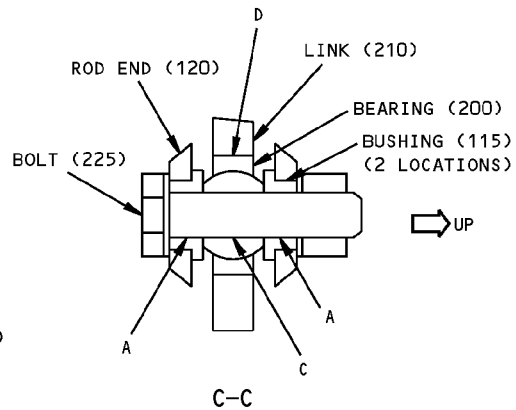
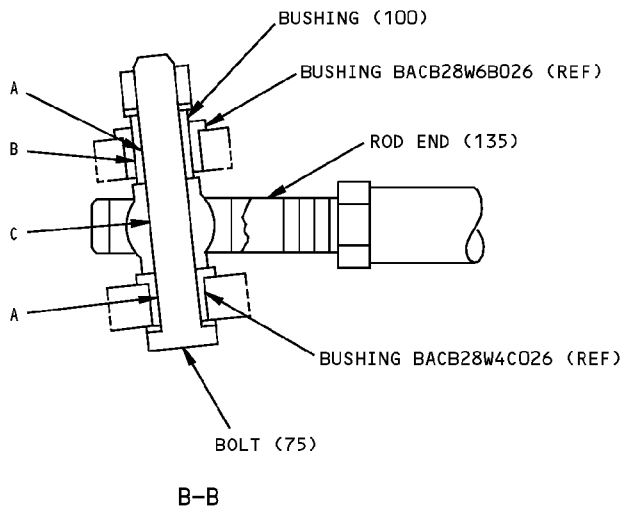
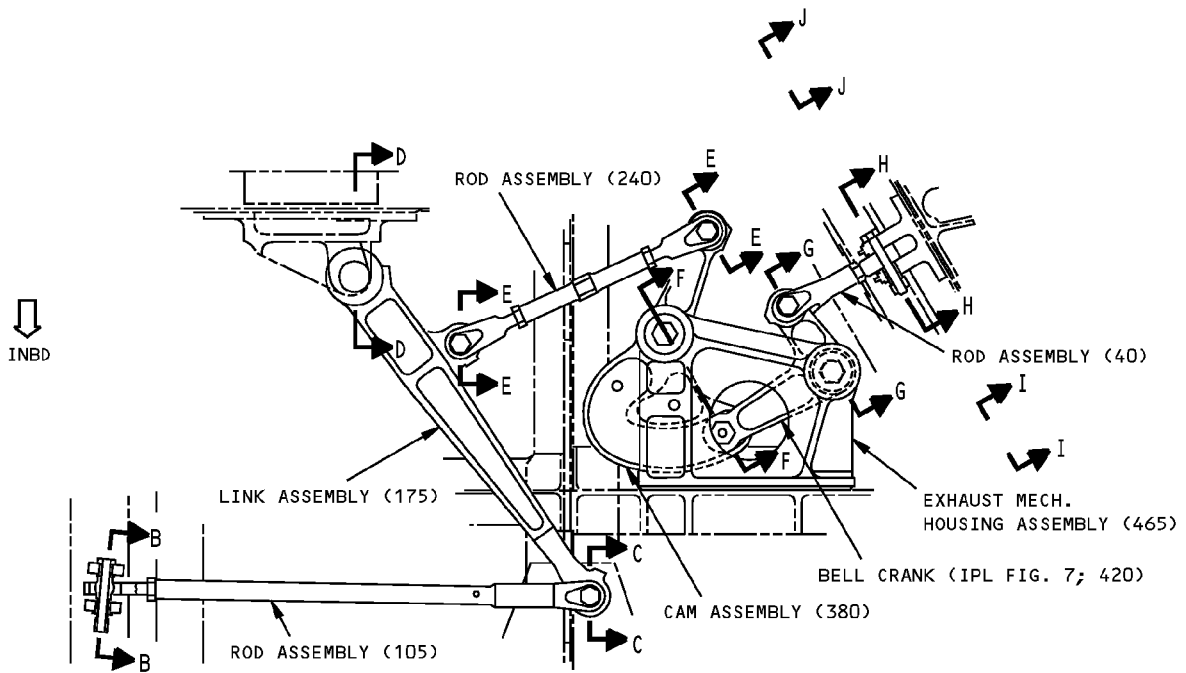
* ALL DIMENSIONS ARE IN INCHES

-  IPL FIG. 10
-  BUSHING BACB28W4B20 IN BRACKET ASSEMBLY (470,475)
-  BOLT NAS1104-11 OR BACB30NF4-9 (REF)
-  NEGATIVE VALUES ARE AN INTERFERENCE FIT

Fits and Clearances
Figure 802 (Sheet 6 of 6)

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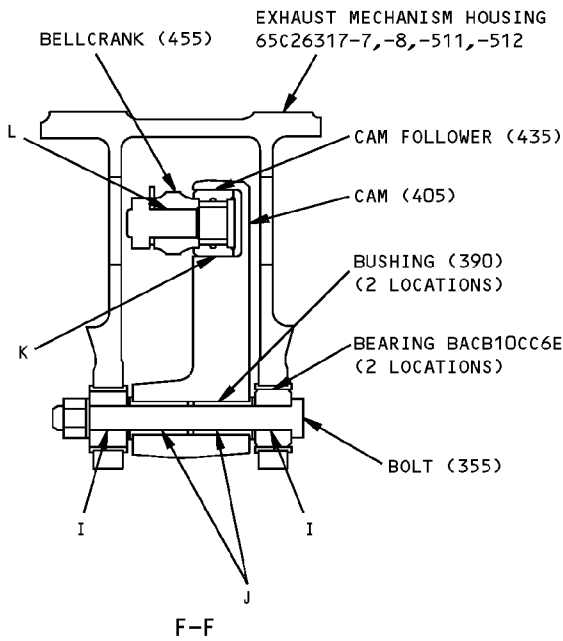
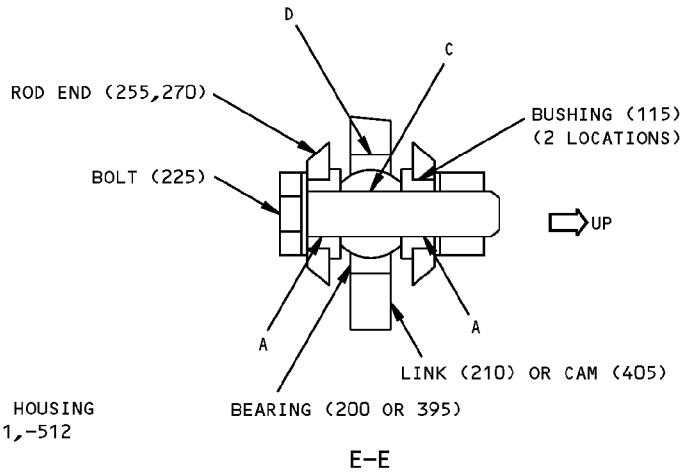
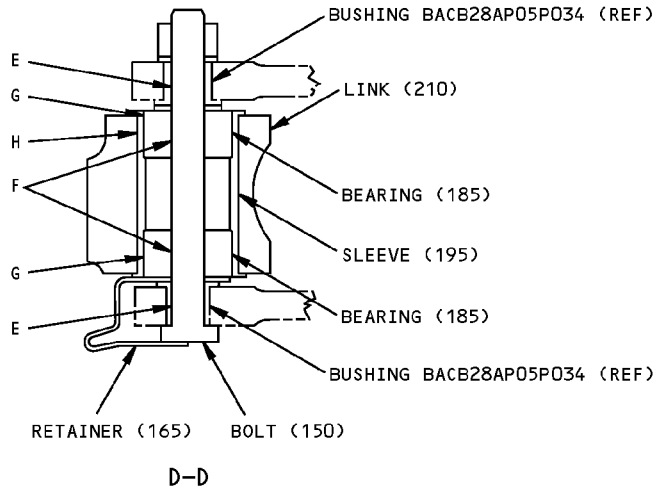
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 2
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 803 (Sheet 1 of 5)

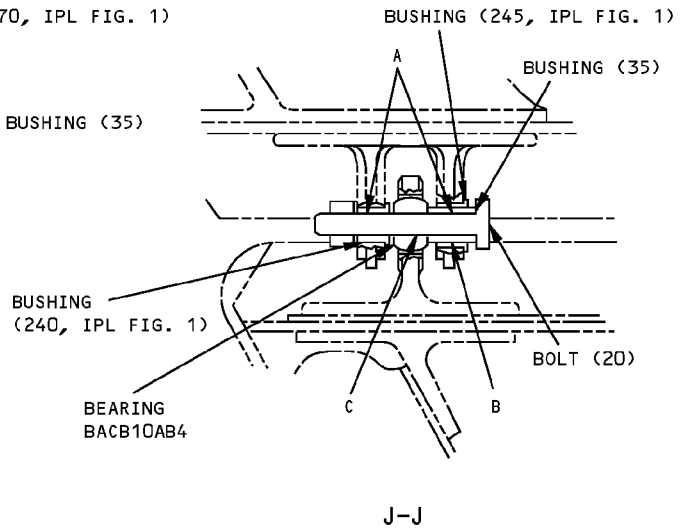
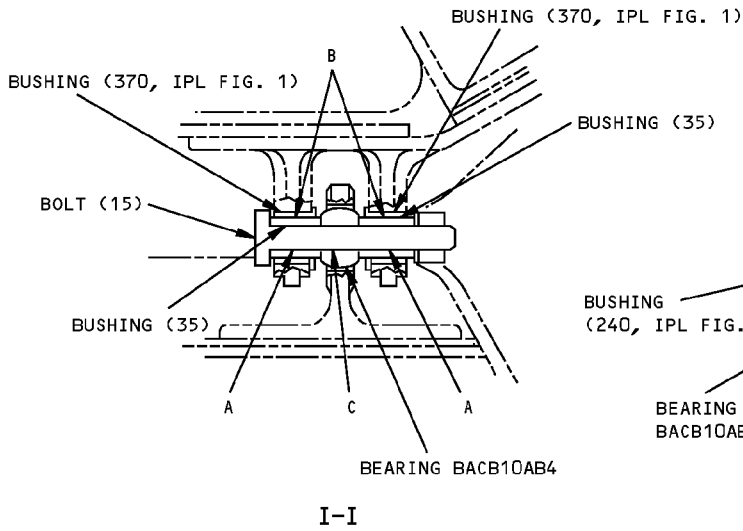
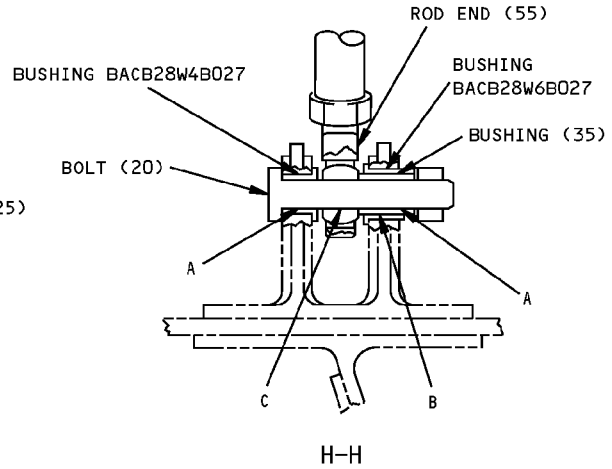
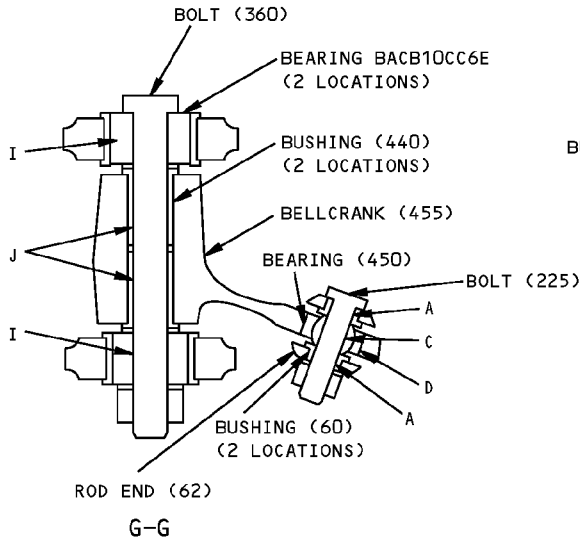
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 2
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 803 (Sheet 2 of 5)







COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 2
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 803 (Sheet 3 of 5)

COMPONENT MAINTENANCE MANUAL

REF LETTER	REF IPL	DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 2, MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE 		DIMENSION		MAXIMUM CLEARANCE
		MIN	MAX	MIN	MAX	MIN	MAX	
A	ID 35,60,100,115, 	0.2500	0.2505	0.0005	0.0020	0.2460	0.2535	0.0040
	OD 15,20,75,225	0.2485	0.2495					
B	ID 	0.3750	0.3756	0.0005	0.0016	0.3718	0.3777	0.0032
	OD 35,100	0.3740	0.3745					
C	ID 55,135,200,395, 450, 	0.2495	0.2500	0.0000	0.0015	0.2465	0.2525	0.0030
	OD 15,20,75,225	0.2485	0.2495					
D	ID 210,405,455	0.6562	0.6572	0.0000	0.0015	0.6532	0.6592	0.0030
	OD 200,395,450	0.6557	0.6562					
E	ID 	0.3120	0.3160	0.0000	0.0050	0.3040	0.3220	0.0100
	OD 150	0.3110	0.3120					
F	ID 185	0.3118	0.3125	-0.0002	0.0015	0.3088	0.3150	0.0030
	OD 150	0.3110	0.3120					
G	ID 195	0.8122	0.8127	-0.0003	0.0007	0.8108	0.8139	0.0014
	OD 185	0.8120	0.8125					
H	ID 210	0.9375	0.9385	0.0005	0.0025	0.9325	0.9420	0.0050
	OD 195	0.9360	0.9370					
I	ID 	0.3743	0.3750	-0.0002	0.0015	0.3713	0.3775	0.0030
	OD 355,360	0.3735	0.3745					
J	ID 390,440	0.3750	0.3756	0.0005	0.0021	0.3708	0.3787	0.0042
	OD 355,360	0.3735	0.3745					
K	ID 405	1.0100	1.0150	0.0080	0.0155	0.9873	1.0273	0.0200
	OD 435	0.9995	1.0020					
L	ID 455	0.4370	0.4375	0.0000	0.0020	0.4330	0.4410	0.0040
	OD 435	0.4355	0.4370					

* ALL DIMENSIONS ARE IN INCHES

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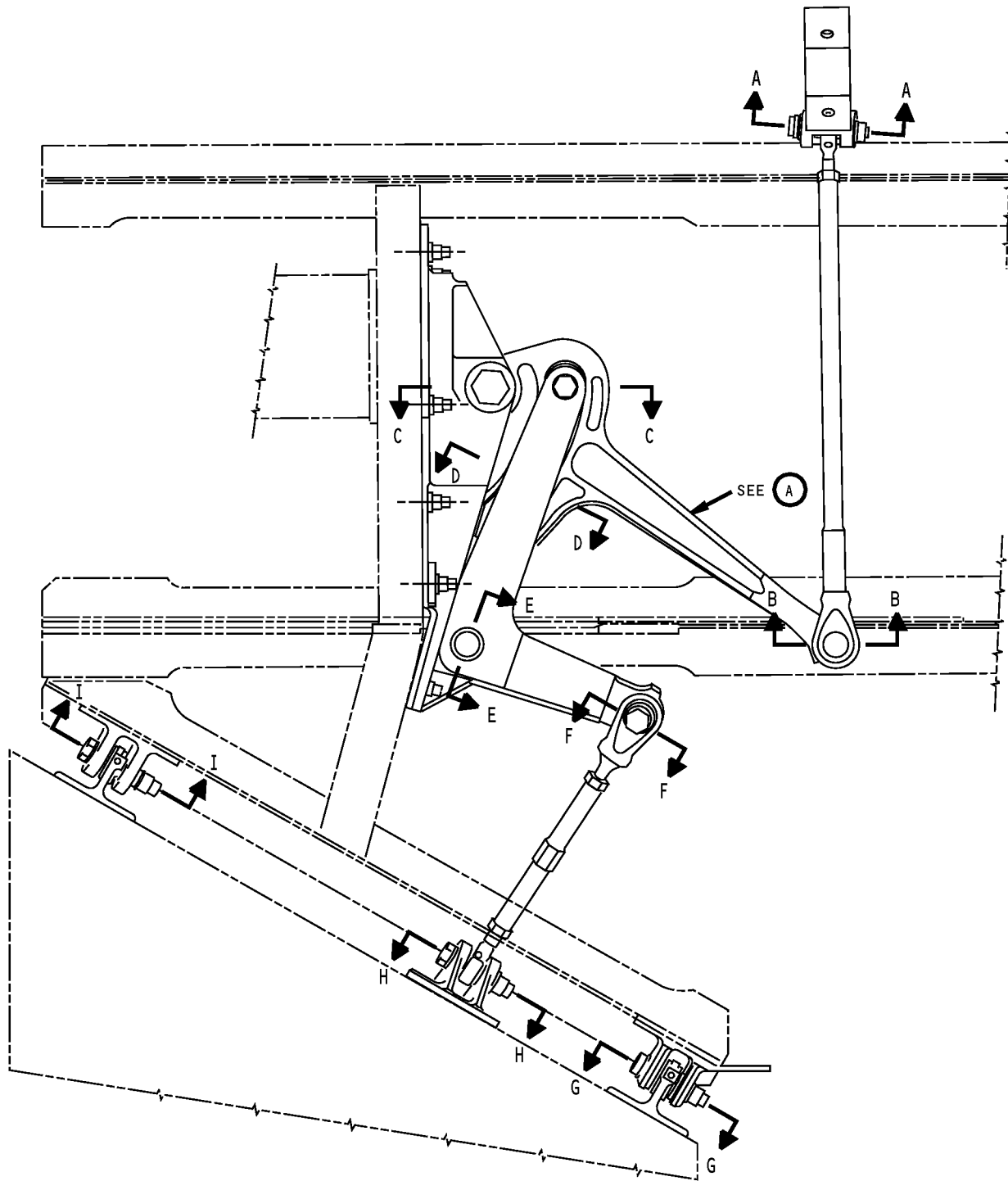
COMPONENT MAINTENANCE MANUAL

- 1 NEGATIVE VALUES ARE AN INTERFERENCE FIT
- 2 BUSHING BACB28W4B026 OR BACB28W4B027 (REF)
OR BUSHING (240, IPL FIG. 1)
- 3 BUSHING BACB28W6B026 (REF) OR BACB28W4B027
(REF) OR BUSHING (245 OR 370, IPL FIG. 1)
- 4 BEARING BACB10AB4
- 5 BUSHING BACB28APO5P034 (REF)
- 6 BEARING BACB10CC6E

Fits and Clearances
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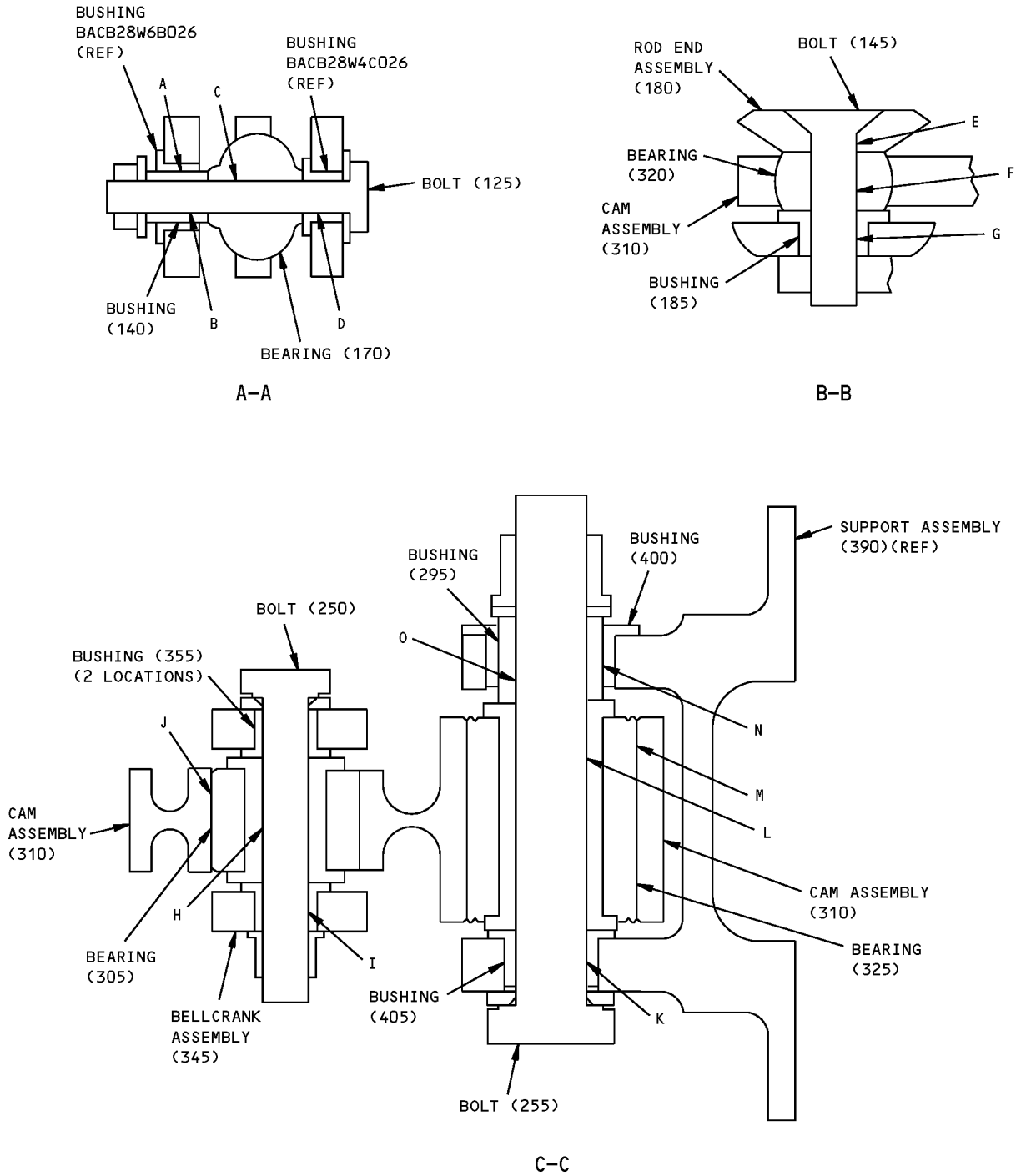
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Fits and Clearances
Figure 804 (Sheet 1 of 7)

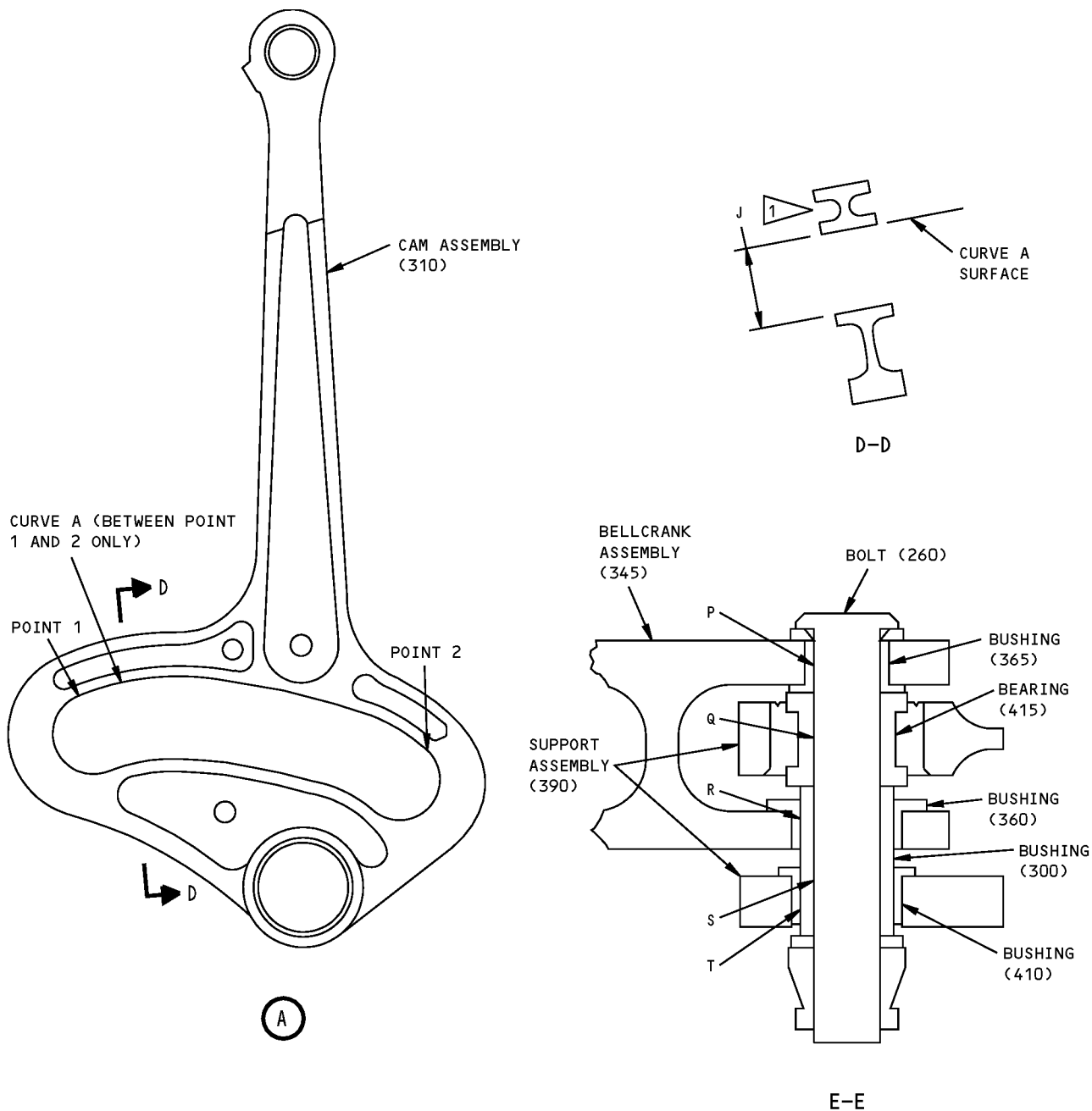
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 3
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 804 (Sheet 2 of 7)

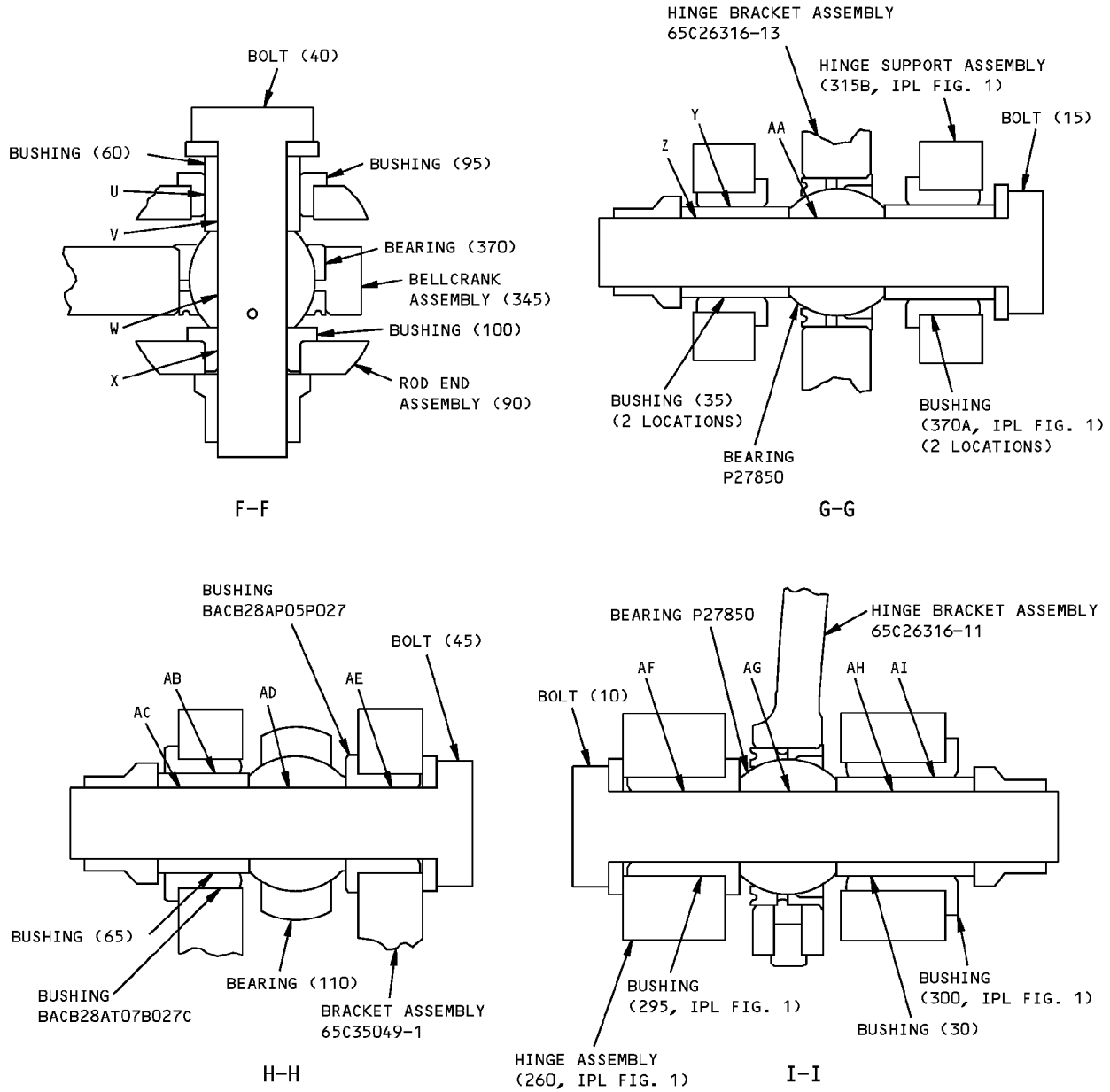
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 3
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 804 (Sheet 3 of 7)

COMPONENT MAINTENANCE MANUAL







ITEM NUMBERS REFER TO IPL FIG. 3
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 804 (Sheet 4 of 7)



COMPONENT MAINTENANCE MANUAL

REF LETTER	REF IPL	DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 3, MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
		MIN	MAX	MIN	MAX	MIN	MAX	
A	ID  140	0.3766	0.3772	0.0005	0.0016		0.3793	0.0032
	OD 140	0.3756	0.3761			0.3734		
B	ID 140	0.2500	0.2515	0.0005	0.0030		0.2545	0.0050
	OD 125	0.2485	0.2495			0.2465		
C	ID 170	0.2495	0.2500	0.0000	0.0015		0.2525	0.0030
	OD 125	0.2485	0.2495			0.2465		
D	ID  125	0.2500	0.2505	0.0005	0.0020		0.2535	0.0040
	OD 125	0.2485	0.2495			0.2465		
E	ID 180	0.3125	0.3132	0.0005	0.0022		0.3164	0.0044
	OD 145	0.3110	0.3120			0.3090		
F	ID 320	0.3120	0.3125	0.0000	0.0015		0.3150	0.0030
	OD 145	0.3110	0.3120			0.3090		
G	ID 185	0.3125	0.3132	0.0005	0.0022		0.3164	0.0044
	OD 145	0.3110	0.3120			0.3090		
H	ID 305	0.3120	0.3125	0.0000	0.0015		0.3150	0.0030
	OD 250	0.3110	0.3120			0.3090		
I	ID 355	0.3125	0.3132	0.0005	0.0022		0.3164	0.0044
	OD 250	0.3110	0.3120			0.3090		
J	 310	1.005	1.010	0.0004	0.0015		1.020	
	OD 305	1.000	1.001					
K	ID 405	0.5000	0.5005	0.0005	0.0020		0.5035	0.0040
	OD 255	0.4985	0.4995			0.4960		
L	ID 325	0.5000	0.5005	0.0005	0.0020		0.5035	0.0040
	OD 255	0.4985	0.4995			0.4960		
M	ID 310	1.1257	1.1267	0.0002	0.0017		1.1289	0.0034
	OD 325	1.1250	1.1255			1.1223		


* ALL DIMENSIONS ARE IN INCHES

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



REF LETTER	REF IPL	DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 3, MATING ITEM NO.	DIMENSION		ASSEMBLY DIMENSION CLEARANCE				MAXIMUM CLEARANCE
		MIN	MAX	MIN	MAX	MIN	MAX	
N	ID 400	0.6870	0.6877	0.0005	0.0017	0.6836	0.6899	0.0034
	OD 295	0.6860	0.6865					
O	ID 295	0.5000	0.5005	0.0005	0.0020	0.4960	0.5035	0.0040
	OD 255	0.4985	0.4995					
P	ID 365	0.5000	0.5007	0.0005	0.0022	0.4960	0.5039	0.0044
	OD 260	0.4985	0.4995					
Q	ID 415	0.5000	0.5005	0.0005	0.0020	0.4960	0.5035	0.0040
	OD 260	0.4985	0.4995					
R	ID 360	0.6870	0.6877	0.0005	0.0017	0.6836	0.6899	0.0034
	OD 300	0.6860	0.6865					
S	ID 300	0.5000	0.5005	0.0005	0.0020	0.4960	0.5035	0.0040
	OD 260	0.4985	0.4995					
T	ID 410	0.687	0.688	0.0005	0.0020	0.6830	0.6905	0.0040
	OD 300	0.6860	0.6865					
U	ID 95	0.4375	0.4382	0.0005	0.0017	0.4341	0.4404	0.0034
	OD 60	0.4365	0.4370					
V	ID 60	0.3125	0.3130	0.0005	0.0020	0.3090	0.3160	0.0040
	OD 40	0.3110	0.3120					
W	ID 370	0.3120	0.3125	0.0005	0.0015	0.3090	0.3150	0.0030
	OD 40	0.3110	0.3120					
X	ID 100	0.3125	0.3132	0.0005	0.0022	0.3090	0.3164	0.0044
	OD 40	0.3110	0.3120					
Y	ID 	0.4375	0.4382	0.0005	0.0017	0.4341	0.4404	0.0034
	OD 35	0.4365	0.4370					
Z	ID 35	0.3125	0.3130	0.0005	0.0020	0.3090	0.3160	0.0040
	OD 15	0.3110	0.3120					












* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 804 (Sheet 6 of 7)

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FITS AND CLEARANCES
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REF LETTER	REF IPL	DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 3, MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
		MIN	MAX	MIN	MAX	MIN	MAX	
AA	ID 	0.3120	0.3125	0.0000	0.0015		0.3150	0.0030
	OD 15	0.3110	0.3120			0.3090		
AB	ID 	0.4375	0.4382	0.0005	0.0017		0.4404	0.0034
	OD 65	0.4365	0.4370			0.4341		
AC	ID 65	0.3125	0.3130	0.0005	0.0020		0.3160	0.0040
	OD 45	0.3110	0.3120			0.3090		
AD	ID 110	0.3120	0.3125	0.0000	0.0015		0.3150	0.0030
	OD 45	0.3110	0.3120			0.3090		
AE	ID 	0.3125	0.3132	0.0005	0.0022		0.3164	0.0044
	OD 45	0.3110	0.3120			0.3090		
AF	ID 	0.3125	0.3132	0.0005	0.0022		0.3164	0.0044
	OD 10	0.3110	0.3120			0.3090		
AG	ID 	0.3120	0.3125	0.0000	0.0015		0.3150	0.0030
	OD 10	0.3110	0.3120			0.3090		
AH	ID 30	0.3125	0.3130	0.0005	0.0020		0.3160	0.0040
	OD 10	0.3110	0.3120			0.3090		
AI	ID 	0.4375	0.4382	0.0005	0.0017		0.4404	0.0034
	OD 30	0.4365	0.4370			0.4341		

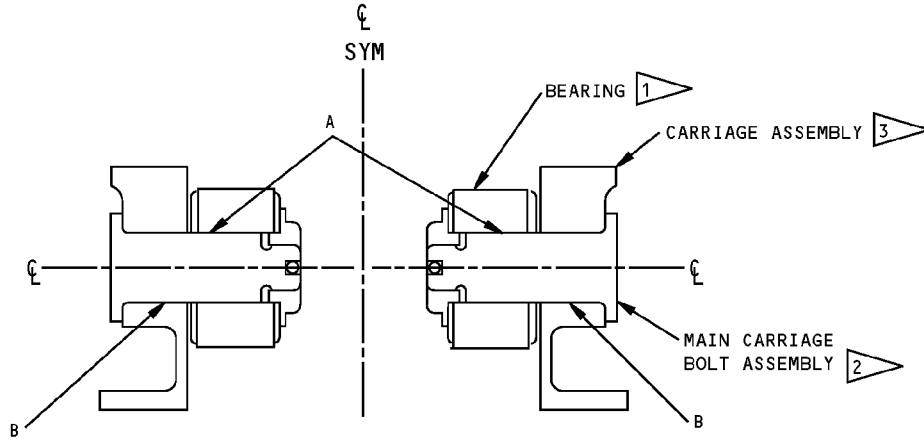
-  BUSHING BACB28W6B026 (REF); USED ON 69-73105 BRACKET ASSEMBLY.
-  BUSHING BACB28W4C026 (REF); USED ON 69-73105 BRACKET ASSEMBLY.
-  REPLACE BEARING KRP144705VT (305) WHEN THE INTERNAL LINER WEAR GIVES A 0.005 RADIAL INTERNAL CLEARANCE.
-  SLOT WIDTH
-  BUSHING BACB28AT07B027C (370, FIG. 1); USED ON HINGE SUPPORT ASSEMBLY 65C26313-7 (315B, FIG. 1).
-  BEARING P27850 USED ON HINGE BRACKET ASSEMBLY 65C26316-13.
-  BUSHING BACB28AT07B027C USED ON BRACKET ASSEMBLY 65C35049-1.
-  BUSHING BACB28AP05P027 USED ON BRACKET ASSEMBLY 65C35049-1.
-  BUSHING BACB28AP05P027 (295, FIG. 1); USED ON HINGE ASSEMBLY 65C35051-1 (260, FIG. 1).
-  BEARING P27850 USED ON HINGE BRACKET ASSEMBLY 65C26316-11.
-  BUSHING BACB28AT07B027C (300, FIG. 1); USED ON HINGE ASSEMBLY 65C35051-1 (260, FIG. 1).

Fits and Clearances
Figure 804 (Sheet 7 of 7)

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Ref Letter Fig.801	Mating Item No.	Design Dimension				Service Wear Limit		
		Dimension		Assembly Clearance ⁴		Dimension		Maximum Clearance
		Min	Max	Min	Max	Min	Max	
A	ID ¹	0.8743	0.8750	-0.0002	0.0010	0.8723	0.8765	0.0020
	OD ²	0.8740	0.8745			0.8764	0.8726	
B	ID ³	0.8745	0.8781	0.0000	0.0041	0.8664	0.8826	0.0081
	OD ²	0.8740	0.8745			0.8723	0.8765	

- ¹ (IPL FIG. 4; 205)(IPL FIG. 5; 195)
- ² (IPL FIG. 4; 185A)(IPL FIG. 5; 210)
- ³ (IPL FIG. 4; 385, 390)(IPL FIG. 5; 315, 325)
- ⁴ NEGATIVE VALUES DENOTE INTERFERENCE FIT

ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 805



COMPONENT MAINTENANCE MANUAL

Ref IPL		Name	Torque*	
Fig. No.	Item No.		Pound-Inches	Pound-Feet
2	30	Nut	30-40	
2	90	Nut	30-40	
2	170	Nut	30-45	
2	280	Bolt	76-93	
2	285	Bolt	76-93	
2	375	Nut	90-100	
2	425	Nut	370-500	
3	55	Nut	100-120	
3	150	Nut	100-120	
3	220	Nut	65-100	
3	280	Nut	120-140	
3	285	Nut	180-220	
4	60	Bolt	30-40	
4	135A	Bolt	30-40	
4	190	Nut	200-500	
4	200	Nut	200-500	
5	35	Nut	10-30	
5	140	Bolt	30-40	
5	190	Nut	200-500	
5	260	Nut	5-30	
6	85	Nut	60-85	
6	170	Nut	95-110	
6	195	Nut	110-140	
7	15	Bolt	5-30	
7	20	Bolt	5-30	
7	845	Nut	5-10	
8	40	Bolt	20-25	
8	130	Bolt	100-140	
10	265	Nut	95-110	
10	675	Nut	20-25	

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

Torque Table
Figure 806



COMPONENT MAINTENANCE MANUAL

SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

(NOT APPLICABLE)

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

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COMPONENT MAINTENANCE MANUAL

ILLUSTRATED PARTS LIST

1. Introduction

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

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

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

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

VENDOR CODES

Code	Name
06144	INDUSTRIAL TECTONICS BEARING CORP 18301 SOUTH SANTA FE AVENUE RANCHO DOMINGUEZ, CALIFORNIA 90221 FORMERLY IN COMPTON, CALIFORNIA
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
07484	ACCURATE BUSHING CO INC 443 NORTH AVENUE GARWOOD, NEW JERSEY 07027-1014 FORMERLY V83132 SMITH BRG DIV OF ACCURATE BUSHING CO
09455	RBC TRANSPORT DYNAMICS CORP 3131 W SEGERSTROM AVE SANTA ANA, CALIFORNIA 92704-5872 FORMERLY TRANSPORT DYNAMICS AEROSPACE DIV; FABROID DIV TRANSPORT DYNAMICS V17571 & LEAR SEIGLER INC TRANSPORT DIV V98076; FORMERLY BFM TRANSPORT DYNAMICS

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COMPONENT MAINTENANCE MANUAL

Code	Name
0PTK6	SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV 5195 W 4700 SALT LAKE CITY, UTAH 94118 SEE V56878 SPS TECHNOLOGIES INC
11328	Replaced: [V11328] AEROQUIP SEE EATON AEROQUIP V00624 LINAIR ENG A TELEDYNE CO SEE TELEDYNE LINAIR ENGINEERING TELEDYNE INC SEE LINAIR ENGINEERING TELEDYNE LINAIR ENG SEE AEROQUIP CORP LINAIR DIV by Code: Name and Address below 00624: EATON AEROQUIP INC ENGINEERED SYSTEMS DIV 300 S EAST AVE JACKSON, MICHIGAN 49203-1972 FORMERLY AEROQUIP ELBEE PLANT V99879 OR WESTERN PLANT V70128; FORMERLY AEROQUIP AEROSP DIV JACKSON PLANT; FORMERLY V11328 AEROQUIP LINAIR DIV
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
15860	NEW HAMPSHIRE BALL BEARINGS, INC ASTRO DIVISION 155 LEXINGTON AVENUE LACONIA, NEW HAMPSHIRE 03246-2937 FORMERLY ASTRO BEARING CORP, LOS ANGELES, CALIF.
17446	HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL

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COMPONENT MAINTENANCE MANUAL

Code	Name
1A487	APPLIED INDUSTRIAL TECHNOLOGIES INC 4021 6TH AVE S SEATTLE, WASHINGTON 98108-5202 FORMERLY V0522B; FORMERLY V0310B; FORMERLY BEARINGS INC
21335	TIMKEN US CORPORATION DIV FAFNIR 336 MECHANIC STREET LEBANON, NH 03766-0267 FORMERLY FAFNIR BRG AND TEXTRON INC FAFNIR DIV IN NEW BRITAIN, CONNECTICUT ; FORMERLY TORRINGTON CO THE SPECIAL PRODUCTS DIV SUB OF THE INGERSOLL-RAND CO V8D210 FORMERLY TORRINGTON CO FAFNIR BEARING DIV IN TORRINGTON, CT
22277	BELL-MEMPHIS INC 1650 CHANNEL AVENUE MEMPHIS, TENNESSEE 38113-0187 FORMERLY BELL,R.E. MFG CO V11097
25337	RALMARK CO 83 EAST LUZERNE AVENUE LARKSVILLE, PENNSYLVANIA 18704-1026
26124	GARLOCK BEARING INC SUB OF COLT INDUSTRIES 700 MID ATLANTIC PARKWAY MID ATLANTIC INDUSTRIAL PARK THOROFARE, NEW JERSEY 08086 FORMERLY IN PALMYRA, NEW JERSEY
26590	HOOD INDUSTRIES 4615 SHEPARD STREET BAKERSFIELD, CALIFORNIA 93309 FORMERLY IN PARAMOUNT, CALIFORNIA
29666	HUCK MANUFACTURING CO SUB OF FEDERAL-MOGUL CORP 6 THOMAS IRVINE, CALIFORNIA 92714 FORMERLY HUCK MFG CO VB0016 IN DETROIT, MICHIGAN
29965	ARVAN INCORPORATED 14083 SOUTH NORMANDIE AVENUE PO BOX 1326 GARDENA, CALIFORNIA 90249 FORMERLY TANSEY AIRCRAFT IN EL MONTE, CA.

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COMPONENT MAINTENANCE MANUAL

Code	Name
38443	MRC BEARINGS 402 CHANDLER STREET JAMESTOWN, NEW YORK 14701-3802 FORMERLY MARLIN-ROCKWELL CORP DIV TRW AND TRW INC
39317	MC GILL MANUFACTURING COMPANY, INC. 909 LAFAYETTE ST VALPARAISO, INDIANA 46383-4210
43991	FAG BEARING INCORPORATED 118 HAMILTON AVENUE STAMFORD, CONNECTICUT 06904 FORMERLY NORMA-HOFFMAN BEARING CORPORATION FORMERLY NORMA FAG BEARINGS CORPORATION
50294	NEW HAMPSHIRE BALL BEARINGS, INC PRECISION DIVISION 9700 INDEPENDENCE AVENUE CHATSWORTH, CALIFORNIA 91311 FORMERLY NIPPON MINATURE BEARING CORP V23589 AND NMB AMERICA INC AND NMB INC
50632	KAMATICS CORP SUB OF KAMAN CORP 1335 BLUE HILLS ROAD BLOOMFIELD, CONNECTICUT 06002-1304
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

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COMPONENT MAINTENANCE MANUAL

Code	Name
57606	REXNORD CORP PSI BEARINGS DIV 2175 UNION PL SIMI VALLEY, CALIFORNIA 93065-1661 FORMERLY PSI BEARINGS
5M902	ALCOA GLOBAL FASTENERS INC, DIV OF VOI-SHAN PRODUCTS 3000 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5103 FORMERLY FAIRCHILD INC INC FAIRCHILD AEROSPACE FASTENERS DIV
60119	MONADNOCK CO THE 18301 ARENTH AVENUE ROWLAND HEIGHTS, CALIFORNIA 91748-1288 FORMERLY UNITED CARR FASTENER CORP VB0051 VB0056 VB0076 FORMERLY TRW ELECTRONIC COMPONENTS CINCH-MONADNOCK DIV FORMERLY CINCH-MONADNOCK DIV OF TRW INC V76530 FORMERLY IN CITY OF INDUSTRY, CALIFORNIA
60380	TORRINGTON CO BEARINGS DIV SUBSIDIARY OF INGERSOLL-RAND CORP 59 FIELD STREET PO BOX 1008 TORRINGTON, CONNECTICUT 06790-1008 FORMERLY TORRINGTON BEARING COMPANY
60516	WEST COAST AEROSPACE INC 812 MIRAFLORES STREET SAN PEDRO, CALIFORNIA 90731-1439
65196	CABLEWARE TECHNOLOGY INC 900 INDUSTRIAL BLVD. PO BOX 7515 NAPLES, FLORIDA 33941
71087	Replaced: [V71087] BOOTS ACFT NUT DIV TOWNSEND CO SEE TEXTRON INC CHERRY FASTENER TOWNSEND DIV V11815 by Code: Name and Address below 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

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Code	Name
72962	HARVARD INDUSTRIES INC 3 WERNER WAY SUITE 210 LEBANON, NEW JERSEY 08833 FORMERLY ESNA V7A079 FORMERLY ELASTIC STOP NUT IN UNION, NJ
73134	ROLLER BEARING COMPANY OF AMER DBA HEIM BEARINGS DIV 60 ROUND HILL RD FAIRFIELD, CONNECTICUT 06430-0000 FORMERLY INCOM INTL HEIM DIV; HEIM UNIVERSAL CORP INCOM; FORMERLY HEIM DIV INCOM INTL; IMO IND HEIM BEARINGS DIV
73197	HI-SHEAR TECHNOLOGY CORP 2600 SKYPARK DRIVE TORRANCE, CALIFORNIA 90509
73974	Replaced: [V73974] SEE V38443 by Code: Name and Address below 38443: MRC BEARINGS 402 CHANDLER STREET JAMESTOWN, NEW YORK 14701-3802 FORMERLY MARLIN-ROCKWELL CORP DIV TRW AND TRW INC
77896	REXNORD INC BEARING OPERATION 2400 CURTIS STREET DOWNERS GROVE, ILLINOIS 60515-4005 FORMERLY SHAEFER BEARING DIV REX CHAINBELT FORMERLY REX CHAINBELT INC BEARING DIV.
80523	BABCOCK ACCO INC ACCO CONTROLS GROUP SUB OF BABCOCK INTL 1014 ERIE STREET PO BOX 608 ADRIAN, MICHIGAN 49221-0608 FORMERLY CABLE CONTROLS DIV OF AMERICAN CHAIN AND CABLE FORMERLY ACCO IND INC CABLE CONTROLS DIV
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

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Code	Name
81205	BOEING CO THE 7755 EAST MARGINAL WAY PO BOX 3707 SEATTLE, WASHINGTON 98124
81376	SMITH ACQUISITION COMPANY 2240 BUENA VISTA BALDWIN PARK, CALIFORNIA 91706
83014	HARTWELL CORPORATION 900 SOUTH RICHFIELD ROAD PLACENTIA, CALIFORNIA 92670-6732 FORMERLY V0532B IN LOS ANGELES, CALIFORNIA
83086	NEW HAMPSHIRE BALL BEARING, INC HITECH DIVISION 172 JAFFREY ROAD PETERBOROUGH, NEW HAMPSHIRE 03458
92215	FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF
92563	MCGILL MFG CO INC BEARINGS DIV 909 LAFAYETTE STREET VALPARAISO, INDIANA 46383-4210
97393	SHUR-LOK CORPORATION 2541 WHITE ROAD PO BOX 19584 IRVINE, CALIFORNIA 92623-9584 FORMERLY SHUR LOK CORP VB0060 FORMERLY IN SANTA ANA, CALIFORNIA 92714
97613	SARGENT CONTROLS & AEROSPACE/KAHR BEARING DIV 5675 W BURLINGAME RD TUCSON, ARIZONA 85743 FORMERLY AETNA STEEL PROD KAHR BEARING DIV V96579 FORMERLY SARGENT IND KAHR BEARING DIV, BURBANK, CALIFORNIA

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**COMPONENT MAINTENANCE MANUAL**

Code	Name
97928	Replaced: [V97928] SEE V17446 HUCK INTL by Code: Name and Address below 17446: HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
98996	OLYMPIC FASTENING SYSTEMS INC DOWNEY, CALIFORNIA 90241-4986 OBSOLETE RECORD
S0352	NIPPON MINIATURE BEARING CO LTD TOKYO, JAPAN

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NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
01-511-04E016		2	55C	1
03-505-04E021		2	200C	2
		2	395C	1
		2	450C	1
10-60779-126		7	265	1
10-60779-178		7	815	1
10-60779-4		7	820A	1
102F171-3		1	455	1
		1	480	3
102F9201M82		9	40	25
102F9209M3		1	450	3
102LH9075-4W		1	720	6
102LH9075-5W		5	480	5
109A9209M5		2	345	1
130061		8	55	1
14AFC1832		4	125	1
		5	80	1
		5	80F	1
		5	80H	1
		5	195	2
		5	195C	2
177147		7	820A	1
177162		7	815	1
177215		7	265	1
2LSPT6-4		6	305	6
		6	305	6
2LSPT6-8		6	20	1
		6	20	1
3930		7	855	1
		7	855C	1
5NBC713ZP		2	185	2
		2	185	2
65-46486-121		1	115	1
65-46486-122		1	120	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65-46486-126		1	125	1
65-46486-129		1	35	1
65-46486-130		1	40	1
65-46486-131		1	10	1
65-46486-132		1	15	1
65-46486-133		1	35C	1
65-46486-134		1	40C	1
65-46486-135		1	10A	1
65-46486-136		1	15A	1
65-46486-146		1	125A	1
65-46486-149		1	35A	1
65-46486-150		1	40A	1
65-46486-151		1	115A	1
65-46486-152		1	120A	1
65-46486-155		1	35B	1
65-46486-156		1	40B	1
65-46486-159		1	35D	1
65-46486-160		1	40D	1
65-46486-161		1	10B	1
65-46486-162		1	15B	1
65-46486-163		1	35E	1
65-46486-164		1	40E	1
65-46486-8		1	30	17
65-46488-1		1	765	1
		1	780	3
65-46488-13		1	755	1
65-46488-14		1	760	1
65-46488-2		1	770	1
		1	775	3
65-46489-43		1	875	1
65-46489-45		1	890	1
65-46489-46		1	895	1
65-46489-47		1	865	1
65-46489-48		1	870	1
65-46489-49		1	880	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65-46489-50		1	885	1
65-46489-51		1	875A	1
		1	875B	1
65-46489-53		1	890A	1
		1	890B	1
65-46489-54		1	895A	1
		1	895B	1
65-46489-55		1	865A	1
		1	865B	1
65-46489-56		1	870A	1
		1	870B	1
65-46489-57		1	880A	1
		1	880B	1
65-46489-58		1	885A	1
		1	885B	1
65-47841-115		1	905	1
		9	1	RF
65-47841-116		1	910	1
		9	5	RF
65-47841-125		9	65	1
65-47841-126		9	70	1
65-47841-129		9	45	1
65-47841-130		9	50	1
65-47841-133		9	20B	1
65-47841-134		9	25B	1
65-47841-135		9	55	1
65-47841-136		9	60	1
65-47841-159		9	55A	1
		9	55B	1
65-47841-160		9	60A	1
		9	60B	1
65-47841-161		9	85A	1
		9	85B	1
65-47841-162		9	90A	1
		9	90B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65-47841-163		1	905A	1
		1	905B	1
		9	1A	RF
		9	1B	RF
65-47841-164		1	910A	1
		1	910B	1
		9	5A	RF
		9	5B	RF
65-47841-27		9	85	1
65-47841-28		9	90	1
65-47841-33		9	75	1
65-47841-34		9	80	1
65-47841-506		9	10	1
65-47841-507		9	15	1
65-47841-510		9	20	1
		9	20A	1
65-47841-511		9	25	1
		9	25A	1
65-47841-93		9	95	1
65-47841-94		9	100	1
65-47856-13		4	40	1
65-47856-14		4	45	1
65-47856-15		4	50	1
65-47856-16		4	55	1
65-47856-19		5	390	1
65-47856-20		5	395	1
65-47856-21		5	350	1
65-47856-22		5	345	1
65-47856-23		5	385	1
65-47856-24		5	380	1
65-47856-27		5	355	1
65-47856-28		5	360	1
65-47856-29		5	370A	1
65-47856-30		5	375A	1
65-47894-3		1	900B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65-47894-4		1	900C	1
65-47901-1		1	725	2
65-49548-1		7	925	1
65-49548-2		7	935	1
65-50708-15		8	85	1
65-50708-7		8	25A	1
65-50708-8		8	30A	1
65-50746-1		1	730	1
65-50756-10		1	700	1
		1	700A	1
		6	5	RF
		6	5A	RF
		6	65	1
		6	65A	1
65-50756-11		6	65	1
65-50756-12		6	65A	1
65-50756-13		1	695B	1
		1	695C	1
		6	1B	RF
		6	1C	RF
65-50756-14		1	700B	1
		1	700C	1
		6	5B	RF
		6	5C	RF
		6	65B	1
65-50756-15		6	65C	1
65-50756-16		6	65D	1
65-50756-17		6	65E	1
65-50756-18		6	65E	1
65-50756-19		1	695D	1
		6	1D	RF
65-50756-20		1	700D	1
		6	5D	RF
65-50756-21		6	65F	1
65-50756-22		6	65G	1
65-50756-6		6	275	1
		6	275A	1
65-50756-7		6	270	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		6	270A	1
65-50756-8		6	265	2
		6	265A	2
65-50756-9		1	695	1
		1	695A	1
		6	1	RF
		6	1A	RF
65-50757-10		6	330	1
65-50757-13		6	325A	1
65-50757-14		6	330A	1
65-50757-9		6	325	1
65-52211-1		4	495	1
		5	585	1
65-52211-2		4	500	1
		5	580	1
65-52233-13		1	845	1
65-52233-14		1	850	1
65-52233-17		1	845A	1
		1	845B	1
		1	845D	1
65-52233-18		1	850A	1
		1	850B	1
		1	850D	1
65-52233-19		1	845C	1
		1	845E	1
65-52233-20		1	850C	1
		1	850E	1
65-52233-21		1	845F	1
65-52233-22		1	850F	1
65-52233-25		1	845G	1
		1	845H	1
65-52233-26		1	850G	1
		1	850H	1
65-52246-1		1	535	1
		1	535B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	1	RF
		5	1B	RF
65-52246-15		5	315	1
65-52246-16		5	320	1
65-52246-17		5	325	1
65-52246-18		5	330	1
65-52246-2		1	540	1
		1	540B	1
		5	5	RF
		5	5B	RF
65-52246-21		1	535A	1
		5	1A	RF
65-52246-22		1	540A	1
		5	5A	RF
65-52247-10		4	415	1
65-52247-11		4	420A	1
65-52247-12		4	415A	1
65-52247-13		4	420B	1
		4	420C	1
65-52247-14		4	415B	1
		4	415C	1
65-52247-9		4	420	1
65-52248-10		1	835	1
65-52248-15		1	830A	1
		1	830B	1
65-52248-16		1	835A	1
		1	835B	1
65-52248-9		1	830	1
65-55513-7		7	215	1
65-55513-8		7	220	1
65-55540-15		7	205	1
		7	205A	1
65-55540-21		7	765	1
		10	1	RF
65-55540-22		7	770	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		10	5	RF
65-55540-23		7	680	4
		7	680A	4
65-55540-27		1	735	1
		7	1	RF
65-55540-28		1	740	1
		7	5	RF
65-55540-6		7	755	1
		7	755A	2
65-55540-7		7	225	1
		7	225A	1
65-55541-11		7	245	1
		7	245A	1
65-55541-12		7	250	1
		7	250A	1
65-55541-13		7	245B	1
65-55541-14		7	250B	1
65-55547-10		7	475	1
		7	475A	1
65-55547-11		7	470B	1
65-55547-12		7	475B	1
65-55547-13		7	520A	1
65-55547-14		7	525A	1
65-55547-3		7	520	1
65-55547-4		7	525	1
65-55547-9		7	470	1
		7	470A	1
65-55549-1		7	110	1
65-55549-2		7	115	1
65-55549-3		7	125	1
65-55549-4		7	130	1
65-55550-3		10	135	1
65-55550-4		10	140	1
65-55550-5		10	110	1
65-55550-6		10	115	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65-55551-15		10	295	1
65-55551-16		10	300	1
65-55551-17		10	320	1
65-55551-18		10	325	1
65-55552-3		7	870	1
65-55552-6		7	850	1
		7	850B	1
65-55552-7		7	875	1
65-55552-9		7	850A	1
		7	850C	1
65-55554-23		10	330	1
		10	330B	1
65-55554-24		10	335	1
		10	335B	1
		10	335D	1
65-55554-27		10	355	1
65-55554-28		10	360	1
65-55554-29		10	340	4
65-55554-31		10	330C	1
		10	330D	1
65-55554-32		10	335C	1
		10	335E	1
65-55554-33		10	340C	4
		10	340D	4
65-55588-6		10	280	1
65-55588-8		10	230	1
		10	230B	1
65-55588-9		10	230A	1
		10	230C	1
65-67105-21		1	795	1
65-67105-22		1	800	1
65-67105-27		1	810	1
65-67105-28		1	805	1
65-67107-1		1	815	1
65-67107-13		1	815A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	815B	1
65-67107-14		1	820A	1
		1	820B	1
65-67107-19		1	815C	1
		1	815D	1
65-67107-2		1	820	1
65-67107-20		1	820C	1
		1	820D	1
65-71993-17		1	915	1
		1	915A	1
65-71993-18		1	920	1
		1	920A	1
65-71993-19		1	935	1
65-71993-20		1	940	1
65-71993-21		1	930	1
65C10543-17		8	155	1
65C10543-18		8	160	1
65C10543-35		8	155A	1
65C10543-36		8	160A	1
65C10543-39		8	155B	1
65C10543-40		8	160B	1
65C10543-5		8	75	1
65C10543-6		8	80	1
65C10544-11		1	745	1
		8	1	RF
65C10544-12		1	750	1
		8	5	RF
65C10544-19		1	745A	1
		8	1A	RF
65C10544-20		1	750A	1
		8	5A	RF
65C10544-3		8	35	1
65C10544-4		8	145	AR
65C10544-5		8	25	1
65C10544-501		8	65	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C10544-502		8	70	1
65C10544-6		8	30	1
65C10544-7		8	150	AR
65C10544-8		8	135	AR
65C10544-9		8	140	AR
65C16949-1		4	150	2
		5	130	2
		5	130B	2
65C16949-2		4	195	1
		5	180	1
65C16949-4		5	180A	1
65C16949-5		4	150A	2
		5	130A	2
65C26310-10		4	10J	RF
65C26310-11SP		1	1D	RF
65C26310-12SP		1	5D	RF
65C26310-13SP		1	1E	RF
65C26310-14SP		1	5E	RF
65C26310-17SP		1	1F	RF
65C26310-18SP		1	5F	RF
65C26310-19SP		1	1G	RF
65C26310-1SP		1	1	RF
65C26310-20SP		1	5G	RF
65C26310-21SP		1	1H	RF
65C26310-22SP		1	5H	RF
65C26310-23SP		1	1J	RF
65C26310-24SP		1	5J	RF
65C26310-25SP		1	1K	RF
65C26310-26SP		1	5K	RF
65C26310-27SP		1	1L	RF
65C26310-28SP		1	5L	RF
65C26310-2SP		1	5	RF
65C26310-31SP		1	1Q	RF
65C26310-32SP		1	5P	RF
65C26310-33SP		1	1R	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C26310-34SP		1	5Q	RF
65C26310-35SP		1	1U	RF
65C26310-36SP		1	5T	RF
65C26310-37SP		1	1S	RF
65C26310-38SP		1	5R	RF
65C26310-39SP		1	1T	RF
65C26310-3SP		1	1A	RF
65C26310-40SP		1	5S	RF
65C26310-4SP		1	5A	RF
65C26310-5SP		1	1B	RF
65C26310-6SP		1	5B	RF
65C26310-7SP		1	1C	RF
65C26310-8SP		1	5C	RF
65C26310-9		4	10I	RF
65C26312-1		1	140	1
65C26312-15		1	140A	1
65C26312-16		1	145A	1
65C26312-2		1	145	1
65C26312-29		1	140B	1
65C26312-30		1	145B	1
65C26312-33		1	140C	1
		1	140D	1
65C26312-34		1	145C	1
		1	145D	1
65C26313-1		1	315	1
65C26313-10		1	380B	1
65C26313-11		1	315A	1
65C26313-12		1	320A	1
65C26313-13		1	375A	1
65C26313-14		1	380A	1
65C26313-2		1	320	1
65C26313-3		1	375	1
65C26313-4		1	380	1
65C26313-7		1	315B	1
65C26313-8		1	320B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C26313-9		1	375B	1
65C26315-1		1	130	1
		2	1	RF
65C26315-2		1	135	1
		2	5	RF
65C26315-4		2	330	1
65C26315-501		2	320	1
65C26315-502		2	310	2
65C26315-503		2	300	1
65C26315-504		2	305	1
65C26315-505		2	300A	1
65C26315-506		2	305A	1
65C26315-507		2	300B	1
65C26315-508		2	305B	1
65C26315-509		2	335	2
65C26315-510		2	350	1
65C26315-7		1	130A	1
		3	1	RF
65C26315-8		1	135A	1
		3	5	RF
65C26315-9		3	230	AR
65C26317-3		2	465	1
65C26317-4		2	470	1
65C26317-507		2	465A	1
65C26317-508		2	470A	1
65C26319-1		2	415	1
65C26319-2		2	420	1
65C26319-3		2	455	1
65C26319-4		2	460	1
65C26328-21		2	405	1
65C26328-22		2	410	1
65C26328-501		2	380	1
65C26328-502		2	385	1
65C26328-515		2	380A	1
65C26328-516		2	385A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C26338-1		1	215	1
65C26338-10		1	255A	1
65C26338-11		1	215B	1
65C26338-12		1	220B	1
65C26338-13		1	250B	1
65C26338-14		1	255B	1
65C26338-2		1	220	1
65C26338-3		1	250	1
65C26338-4		1	255	1
65C26338-7		1	215A	1
65C26338-8		1	220A	1
65C26338-9		1	250A	1
65C26340-1		2	105	1
65C26340-19		2	105A	1
65C26340-2		2	140	1
65C26340-20		2	140A	1
65C26340-23		2	105B	1
65C26340-24		2	140B	1
65C26340-26		3	155	1
65C26340-28		3	70	1
65C26340-3		2	120	1
65C26340-30		3	195	1
65C26340-32		3	115	1
65C26340-4		2	240	1
65C26340-5		2	270	1
65C26340-6		2	255	1
65C26340-7		2	275	1
65C26340-8		2	40	1
65C26340-9		2	62	1
65C26341-501		2	175	1
65C26341-502		2	180	1
65C26341-503		2	210	1
65C26341-504		2	215	1
65C26341-7		2	175A	1
65C26341-8		2	180A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C26342-1		4	470	1
65C26342-2		4	475	1
65C26342-3		4	480	1
65C26342-4		4	485	1
65C26343-3		4	30	1
65C26343-1		1	525	1
		4	5	RF
65C26343-10		1	530E	1
		1	530H	1
		4	10H	RF
65C26343-11		1	525D	1
		4	10E	RF
65C26343-12		1	530D	1
		4	10F	RF
65C26343-13		1	525C	1
		4	10C	RF
65C26343-14		1	530C	1
		4	10D	RF
65C26343-15		1	525F	1
		4	10K	RF
65C26343-16		1	530F	1
		4	10L	RF
65C26343-17		1	525G	1
		4	10M	RF
65C26343-18		1	530G	1
		4	10N	RF
65C26343-2		1	530	1
		4	10	RF
65C26343-4		4	35	1
65C26343-5		1	525A	1
		1	525B	1
		4	10A	RF
65C26343-6		1	530A	1
		1	530B	1
		4	10B	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C26343-9		1	525E	1
		4	10G	RF
65C30824-1		10	110A	1
65C30824-2		10	115A	1
65C30824-3		10	135A	1
65C30824-4		10	140A	1
65C30856-1		7	765A	1
		10	1A	RF
65C30856-11		7	765K	1
		10	1J	RF
65C30856-12		7	770K	1
		10	5J	RF
65C30856-13		7	765N	1
		10	1M	RF
65C30856-14		7	770N	1
		10	5M	RF
65C30856-2		7	770A	1
		10	5A	RF
65C30856-3		7	765E	1
		10	1D	RF
65C30856-4		7	770E	1
		10	5D	RF
65C30856-5		7	765H	1
		10	1G	RF
65C30856-6		7	770H	1
		10	5G	RF
65C30856-7		7	765M	1
		10	1L	RF
65C30856-8		7	770M	1
		10	5L	RF
65C30903-1		10	120	1
65C30903-2		10	125	1
65C30903-3		10	145	1
65C30903-4		10	150	1
65C30904-1		7	765B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	765C	1
		7	765Q	1
		10	1B	RF
		10	1P	RF
65C30904-10		7	770J	1
		7	770S	1
		10	5H	RF
		10	5R	RF
65C30904-11		7	765L	1
		10	1K	RF
65C30904-12		7	770L	1
		10	5K	RF
65C30904-13		7	765P	1
		10	1N	RF
65C30904-14		7	770P	1
		10	5N	RF
65C30904-2		7	770B	1
		7	770C	1
		7	770Q	1
		10	5B	RF
		10	5P	RF
65C30904-3		7	765F	1
		10	1E	RF
65C30904-4		7	770F	1
		10	5E	RF
65C30904-5		7	765D	1
		7	765R	1
		10	1C	RF
		10	1Q	RF
65C30904-6		7	770D	1
		7	770R	1
		10	5C	RF
		10	5Q	RF
65C30904-7		7	765G	1
		10	1F	RF

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C30904-8		7	770G	1
		10	5F	RF
65C30904-9		7	765J	1
		7	765S	1
		10	1H	RF
		10	1R	RF
		1	735A	1
65C30925-1		7	1A	RF
		1	740E	1
65C30925-10		1	740J	1
		7	5E	RF
		7	5J	RF
65C30925-2		1	740A	1
		7	5A	RF
65C30925-3		1	735C	1
		1	735F	1
		1	735G	1
		7	1C	RF
		7	1F	RF
		7	1G	RF
		1	740C	1
		1	740F	1
		1	740G	1
65C30925-4		1	740K	1
		7	5C	RF
		7	5F	RF
		7	5G	RF
		1	735B	1
		1	735D	1
		1	735H	1
65C30925-5		7	1B	RF
		7	1D	RF
		7	1H	RF
		1	740B	1
		1	740D	1
65C30925-6				

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	740H	1
		7	5B	RF
		7	5D	RF
		7	5H	RF
65C30925-7		7	235D	1
		7	235K	1
65C30925-9		1	735E	1
		7	1E	RF
		7	1J	RF
65C31659-1		4	200A	1
65C31659-2		4	205A	1
65C33274-1		8	125	1
65C33274-3		8	125D	1
65C33274-5		8	125E	1
65C35045-3		3	310	1
65C35045-4		3	315	1
65C35045-5		3	335	1
65C35045-6		3	340	1
65C35046-1		3	390	1
65C35046-2		3	395	1
65C35046-3		3	420	1
65C35046-4		3	425	1
65C35047-1		3	345	1
65C35047-2		3	350	1
65C35047-3		3	380	1
65C35047-4		3	385	1
65C35051-1		1	260	1
65C35051-2		1	265	1
65C35051-3		1	305	1
65C35051-4		1	310	1
65C35233-1		3	240	1
65C35233-2		3	245	1
65C37301-1		4	400C	1
65C37301-2		4	400D	1
65C37302-1		4	400A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
65C37302-2		4	400B	1
66-19144-1		4	130A	2
		5	75	1
66-19144-2		4	130	2
		4	270	2
		5	75A	1
		5	190	2
66-23218-1		4	435	1
		5	575	1
66-23218-2		4	440	1
		5	570	1
66-23219-5		4	460	1
		5	490	1
66-23219-6		4	465	1
		5	485	1
66-23219-7		4	460A	1
		4	460C	1
		5	500A	1
66-23219-8		4	465A	1
		4	465C	1
		5	495A	1
66-23220-1		4	175	1
		5	160	1
66-23220-3		4	185	1
		5	170	1
66-23220-6		5	157	1
66-23226-1		4	535	1
66-23236-1		4	75	2
		4	240	2
		5	115	1
		5	115B	1
		5	210	2
		5	210B	2
66-23236-3		4	85	1
		4	245	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	125	1
		5	214	1
66-23236-4		4	75A	1
		4	240A	2
		5	115A	1
		5	210A	2
66-23311-1		2	165	1
66-24503-1		6	145	1
		6	145C	1
66-24503-3		6	160	1
66-24505-5		5	100	1
66-24505-6		5	105	1
66-24505-7		4	100	1
		5	100A	1
66-24505-8		4	105	1
		5	105A	1
66-24530-1		1	660	1
66014-16		3	290	1
69-37206-1		5	550	1
69-37206-10		5	555A	1
		5	555B	1
69-37206-11		5	565A	1
69-37206-2		5	565	1
69-37206-3		5	560	1
69-37206-4		5	555	1
69-37206-6		5	545	1
69-37206-7		4	505	1
		5	550A	1
69-37206-8		4	510	1
		5	545A	1
69-37206-9		5	560A	1
		5	560B	1
69-37208-1		4	515	1
69-37208-13		4	515A	1
69-37208-14		4	520A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-37208-15		4	525A	1
69-37208-16		4	530A	1
69-37208-2		4	525	1
69-37208-4		4	520	1
69-37208-6		4	530	1
69-37209-10		4	410A	1
		4	410B	1
69-37209-3		4	405	1
69-37209-4		4	410	1
69-37209-9		4	405A	1
		4	405B	1
69-37869-2		4	95	1
		5	110	1
69-38801-10		1	863	1
69-38801-13		4	425	1
69-38801-14		4	430	1
69-38801-15		1	864A	1
69-38801-16		1	863A	1
69-38801-9		1	864	1
69-38848-5		5	40	1
69-38848-6		5	45	1
69-38848-7		4	200	1
69-38848-8		4	205	1
69-38868-1		6	105	1
		6	105B	1
69-38868-2		6	130	1
69-38868-3		6	135	1
69-38868-5		6	105A	1
69-38869-1		6	200	1
69-38869-2		6	215	1
69-38869-3		6	210	1
69-38869-4		6	215A	1
69-38869-5		6	200A	1
69-39223-10		1	640	1
69-39223-11		1	645	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-39223-12		1	650	1
69-39223-13		1	665	1
69-39223-14		1	670	1
69-39223-15		1	675	1
69-39223-16		1	680	1
69-39223-17		1	675A	1
69-39223-18		1	680A	1
69-39223-19		1	645A	1
		1	645C	1
69-39223-20		1	650A	1
		1	650C	1
69-39223-21		1	665A	1
69-39223-22		1	670A	1
69-39223-23		1	635A	1
		1	635C	1
69-39223-24		1	640A	1
		1	640C	1
69-39223-25		1	645B	1
69-39223-26		1	650B	1
69-39223-27		1	635B	1
69-39223-28		1	640B	1
69-39223-9		1	635	1
69-39224-3		1	545	1
		1	545B	1
69-39224-4		1	550	1
		1	550B	1
69-39224-5		1	545A	1
69-39224-6		1	550A	1
69-39230-1		4	600	1
69-39233-3		5	265	1
69-39233-4		4	280	1
69-39298-2		6	320	1
69-39299-2		6	315	1
69-40642-1		4	540	1
		5	435	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-40642-2		4	545	1
		5	440	1
69-40642-3		4	550	1
		5	425	1
69-40642-4		4	555	1
		5	430	1
69-40642-5		4	560	1
		5	305	1
69-40642-6		4	565	1
		5	310	1
69-40657-10		5	530A	1
69-40657-5		5	525	1
69-40657-6		5	530	1
69-40657-9		5	525A	1
69-40658-1		5	535	1
69-40658-2		5	540	1
69-40658-5		5	535A	1
69-40658-6		5	540A	1
69-40659-1		5	50	1
		5	50D	1
69-40659-2		5	55	1
		5	55D	1
69-40659-3		4	65	1
		5	50A	1
		5	50E	1
69-40659-4		4	70	1
		5	55A	1
		5	55E	1
69-40659-5		5	50B	1
69-40659-6		5	55B	1
69-40659-7		4	65A	1
		5	50C	1
69-40659-8		4	70B	1
		5	55C	1
69-40660-5		1	861	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-40660-6		1	862	1
69-40663-10		4	450	1
69-40663-11		4	455A	1
69-40663-12		4	450A	1
69-40663-9		4	455	1
69-40664-10		1	842B	1
69-40664-7		1	841	1
		1	841A	1
69-40664-8		1	842	1
		1	842A	1
69-40664-9		1	841B	1
69-42343-10		7	305	1
69-42343-11		7	315	1
69-42343-12		7	320	1
69-42343-13		7	315A	1
69-42343-14		7	320A	1
69-42343-15		7	300A	1
69-42343-16		7	305A	1
69-42343-9		7	300	1
69-42345-3		7	95	1
69-42346-10		7	375	1
69-42346-11		7	390	1
69-42346-12		7	395	1
69-42346-13		7	370A	1
69-42346-14		7	375A	1
69-42346-9		7	370	1
69-42347-1		7	270	1
69-42349-3		7	400A	1
69-42349-4		7	405A	1
69-42351-1		1	630	1
69-42384-2		10	220	1
69-42385-1		10	200	6
69-42385-2		10	200A	6
69-42385-3		10	200B	6
69-42386-2		10	190	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-43531-25		7	410	1
69-43531-26		7	415	1
69-43531-29		7	430	1
69-43531-30		7	435	1
69-43531-37		7	695	2
69-43531-38		7	700	2
69-43531-39		7	720	1
69-43531-40		7	725	1
69-43532-1		7	135	1
69-43532-2		7	140	1
69-43546-1		7	425	1
69-43564-1		7	805	1
69-43564-2		7	810	1
69-43564-3		10	210	1
		10	210A	1
69-43564-5		10	215	1
		10	215A	1
69-43572-3		7	325	1
69-43599-1		7	795	2
69-43599-3		7	825	1
69-44940-1		7	540	1
		7	540A	1
69-44940-3		7	540B	1
69-44965-1		10	195	1
69-44969-11		4	385	1
69-44969-12		4	380	1
69-44969-15		4	397	1
69-44969-16		4	396	1
69-44969-5		4	400	1
69-44969-6		4	395	1
69-44992-1		6	240	1
69-44992-2		6	255	1
69-44992-3		6	250	1
69-44994-1		10	290	1
69-44994-2		10	290A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		10	290B	1
69-46447-1		4	37	1
		4	148	2
		5	340	1
69-46451-1		10	285	1
69-46493-1		4	115	1
		4	260	2
		5	85	1
		5	200	2
69-46493-2		4	120	1
		5	90	1
69-54946-2		8	125A	1
69-54946-3		8	125B	1
69-54946-4		8	125C	1
69-54968-1		10	20	1
69-54968-2		10	25	1
69-57808-1		10	95	1
69-57808-2		10	105	1
69-59831-1		10	345	1
69-59831-2		10	345A	1
69-59832-11		10	355A	1
69-59832-12		10	360A	1
69-59832-13		10	340A	4
69-59832-5		10	330A	1
69-59832-6		10	335A	1
69-73113-3		2	195A	1
69-73113-502		2	195	1
69-74324-1		2	355	1
69-74324-2		2	360	1
69-74620-1		1	170	1
		1	170A	1
69-74620-2		1	175	1
		1	175A	1
69-74620-5		1	170B	1
69-74620-6		1	175B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-74620-7		1	170C	1
69-74620-8		1	175C	1
69-74624-1		1	420	1
69-74624-10		1	520	1
69-74624-11		1	435	1
69-74624-12		1	440	1
69-74624-13		1	460	1
69-74624-14		1	465	1
69-74624-15		1	470	1
69-74624-16		1	485	1
69-74624-17		1	510	1
69-74624-2		1	425	1
69-74624-3		1	490	1
69-74624-4		1	495	1
69-74624-7		1	500	1
69-74624-8		1	505	1
69-74624-9		1	515	1
69-74625-1		1	180	1
		1	180A	1
69-74625-11		1	195	1
		1	195A	1
69-74625-12		1	200	1
		1	200A	1
69-74625-13		1	205	1
		1	205A	1
69-74625-14		1	210	1
		1	210A	1
69-74625-2		1	190	1
69-74625-3		1	185	2
69-76647-1		2	190	1
69-76700-1		4	460B	1
		4	460D	1
		5	500	1
69-76700-2		4	465B	1
		4	465D	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	495	1
69-77872-1		7	240	1
		7	240A	1
69-78116-1		4	450B	1
		4	450C	1
69-78116-2		4	455C	1
69-78209-1		3	90	1
69-78209-3		3	105	1
69-78209-5		3	180	1
69-78209-6		3	190	1
69-78231-1		6	275B	1
69-78231-2		6	270B	1
69-78231-3		6	265B	2
69-78290-1		10	215B	1
		10	215C	1
69-78349-1		7	755B	2
69-78350-1		7	680B	4
69-78351-1		7	225B	1
69-78352-1		7	205B	1
69-78357-1		5	370	1
69-78357-2		5	375	1
69-78629-2		6	295	1
69-78816-2		4	455B	1
6AFC817		5	175	1
8-04057-3		7	420	2
96-02		7	295	2
		8	115	2
		10	90A	5
A11330-8-3		8	55	1
ABG4V105		2	200	2
		2	395	1
		2	450	1
AC47485		4	125C	1
		5	80C	1
AC49007		4	125A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	80A	1
ADNE4-218		7	820A	1
ADW5E7012		7	855	1
		7	855C	1
ADW5E7012A		7	855	1
		7	855C	1
AF5170-3		1	945	4
AG4V35		2	200A	2
		2	395A	1
		2	450A	1
AMB5V4002		3	320A	1
		3	370A	1
AMBM5-4006W		3	110A	1
AN310-5		6	195	4
AN315D3R		1	55	8
AN316-6R		10	265	1
		10	265C	1
AN320-4		5	35	6
		7	85	2
		7	170	2
AN320-5		5	260	1
		5	520	1
		6	85	1
		7	75	1
AN320-6		6	170	1
AN320C4		7	645	2
		7	790	2
AN320C5		7	845	1
		10	70	1
		10	185	1
AN960-416		2	25	4
		2	85	4
		2	230	2
		3	130	2
		4	220	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	30	6
		7	55	2
AN960-416L		4	145	2
		5	65	4
		7	55A	2
AN960-516		2	155	1
AN960-516L		2	160C	AR
AN960-616L		2	365	AR
AN960416		1	710	6
AN960C616		10	245	2
AN960JD10L		1	160A	7
AN960JD416		7	500	1
AN960JD516L		6	120	1
AN960JD616		10	250	AR
AN960JD616L		10	255	AR
AN960KD10L		7	60A	1
		7	65	1
		7	185A	1
		7	460A	3
		7	555	2
		10	15A	2
		10	85A	5
AN960KD10LL		1	50	8
		7	535A	2
AN960KD416L		7	160A	2
		7	640A	2
		7	785A	2
		7	895A	4
AN960KD516		10	55A	AR
		10	170A	AR
AN960KD516L		7	45A	1
		7	50A	2
		10	60A	AR
		10	175A	AR
		10	180A	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
AN960PD10		7	60	1
		7	185	1
		7	290	2
		7	535	2
AN960PD10L		1	160	7
		1	165	1
		1	605	6
		7	355	2
		7	445	2
		7	460	3
		7	550	4
		7	595	4
		7	620	1
		8	110	2
		10	85	5
AN960PD416		4	590	6
		4	590A	5
		5	465	6
		6	95	1
		6	230	7
		7	160	2
		7	640	2
		7	840	1
		7	895	4
		7	895	4
AN960PD416L		4	585	12
		5	420	12
		7	260A	1
		7	275	1
		7	785	2
AN960PD516		1	570	2
		1	575	AR
		2	290	4
		4	20	1
		4	290	4
	5	255	1	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	470	5
		5	515	1
		6	80	1
		6	190	4
		7	50	2
		10	55	AR
		10	65	2
		10	170	AR
AN960PD516L		1	575A	AR
		4	355	12
		5	415	12
		6	30	1
		7	45	1
		10	60	AR
		10	65A	2
		10	175	AR
		10	180	2
AN960PD616		5	230	3
		5	295	9
		6	165	2
AN960PD616L		4	345	26
		5	235	1
		5	300	3
AN960XC10		7	660	AR
AN960XC10L		7	665	AR
AN970-3		7	575	1
APM219-4		7	515A	1
AR4E180		2	55	1
ARB4E199		2	55A	1
ART4E130		7	265	1
ART4E138		7	820A	1
ARTE4137		7	815	1
ATF14		5	80F	1
		5	80H	1
		5	195	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	195C	2
ATF6		5	175	1
BACB10A660		7	855	1
		7	855C	1
BACB10A683		10	350	1
		10	350C	1
BACB10AF6K10HS		10	240	1
BACB10AF6K8HS		10	240A	1
		10	240E	1
BACB10B136		5	80D	1
BACB10B96		6	175	1
		6	175C	1
BACB10CC5C		2	185	2
BACB10DE4-05		2	135	1
		3	170	1
BACB10ET06		4	190	1
		5	175	1
BACB10ET14		4	265	2
		5	80F	1
		5	80H	1
		5	195	2
		5	195C	2
BACB28AK05-035		3	60	1
BACB28AK05-040		3	35	2
		3	65	1
BACB28AK05-050		3	30	1
BACB28AK08-060		3	295	1
BACB28AK08-112		3	300	1
BACB28AP05-011		3	185	1
BACB28AP05-014		3	100	1
BACB28AP05-027		3	355	2
BACB28AP05P027		1	295	1
BACB28AP05P034		4	490	2
BACB28AP06-079		2	440	2
BACB28AP06P086		2	390	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB28AP08-031		3	365	1
BACB28AP08P035		3	405	1
BACB28AT05B020C		7	930A	2
BACB28AT07B014A		3	95	1
BACB28AT07B027C		1	300	1
		1	370A	2
BACB28AT11B027A		3	360	1
BACB28AT11B035C		3	400	1
BACB28U5B018		7	865	2
		10	315	2
BACB28U6B52		10	270	1
BACB28U8B050		10	310	1
BACB28W4B009		7	860	2
		10	305	2
BACB28W4B015		7	380	1
BACB28W4B020		7	510	2
BACB28W4B12		7	120	4
BACB28W4C027		1	240	1
BACB28W5B20		7	930	2
BACB28W5B50		10	100	1
BACB28W5B56		10	130	2
BACB28W6B015		7	385	1
BACB28W6B027		1	245	1
		1	370	2
BACB28W8B58		10	275	1
BACB28X4M014		2	60	2
		2	115	2
		2	245	4
BACB28X4M015		2	60A	2
		2	115A	2
		2	245A	4
BACB28Y4C044		2	100	1
		3	140	1
BACB28Y4C048		2	35	4
BACB30ABP4-13		5	25	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30ABP4-15		5	15	2
BACB30FD3H2		10	10	2
		10	10D	2
BACB30FD4-14		7	735A	3
BACB30FD4-16		7	730A	1
BACB30HC6-4		6	305	6
BACB30HC6-8		6	20	1
BACB30LH2-3		1	20	18
BACB30LJ4DHU12		7	635	2
BACB30LJ4DU14		7	780	2
BACB30LJ5DU24		7	835	1
BACB30LJ5DU59		10	45	1
BACB30LJ5DU63		10	160	1
BACB30LM3DU7		7	655	4
BACB30LP5-17		8	130A	4
BACB30LR4DK13		4	215A	2
BACB30LR4DK15		4	210A	2
BACB30LR5-11		3	145	1
BACB30LR5-17		8	130	4
BACB30LU3		8	45	2
BACB30LU3-12		7	570A	2
BACB30LU3-13		7	180	1
BACB30LU3-4		1	585A	4
		7	350	2
		8	10	3
		8	10B	3
BACB30LU3-5		7	890	3
BACB30LU3-6		8	105	1
BACB30LU3-7		8	40	1
		8	40B	1
BACB30LU3-8		7	40	1
BACB30LU3-9		8	100	1
BACB30LU4D8		7	150	2
BACB30MR4K14		7	735B	3
BACB30MR4K16		7	730B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	735C	3
BACB30MR4K18		7	730C	1
BACB30MR5K12		2	285	2
BACB30MR5K9		2	280	2
BACB30MT5HT6		4	605	2
BACB30MY16K38		3	260	1
BACB30NF3-4		7	285	2
BACB30NF4D12		2	225	1
BACB30NF4D22		2	75	1
		3	125	1
BACB30NF6D30		6	142A	1
		6	142C	1
BACB30NM3K2		1	150	7
BACB30NM3K3		1	155	1
BACB30NM3K4		1	595A	2
BACB30NM4HK2		5	60	4
BACB30NM4HK6		5	135	3
BACB30NM4K10		3	200	9
		4	575A	5
		4	575B	5
		4	575C	6
		4	575D	5
BACB30NM4K7		3	205	2
BACB30NM5K15		6	25	1
BACB30NN3K2		4	390	4
BACB30NN3K4		1	585	4
		6	15	14
		8	10A	3
BACB30NN3K6		8	105A	1
BACB30NN3K7		8	40A	1
BACB30NN3K9		8	100A	1
BACB30NN4K13		4	215	2
BACB30NN4K15		4	210	2
BACB30NN4K2		4	140A	4
BACB30NN4K7		6	10	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30NN6K8		4	315	2
BACB30NR4DK10		5	20	2
BACB30NR4HK6		4	155	4
BACB30NR4K4		4	580	6
		5	410	6
		5	455	6
		6	225	6
BACB30NR4K7		1	705	6
		4	575	6
		6	90	1
BACB30NR5DK12		5	250	1
BACB30NR5DK54		4	15	1
		5	510	1
BACB30NR5K4		5	460	5
BACB30NR5K5		4	285	4
BACB30NR5K6		4	340	6
		4	445	6
		5	400	6
BACB30NR5K7		5	405	6
BACB30NR6K10		4	330	2
		5	220	1
BACB30NR6K11		4	310	1
BACB30NR6K13		4	330A	2
BACB30NR6K5		4	325	1
		5	280	3
BACB30NR6K6		4	320	5
		5	285	1
BACB30NR6K7		4	305	2
		5	225	1
		5	270	3
BACB30NR6K8		4	300	2
		5	215	2
BACB30NR6K9		4	335	1
		5	275	3
BACB30NT3K4		1	590A	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	600A	2
BACB30NU6K8		5	290	2
BACB30NX16K38		3	260A	1
BACB30NX6K		1	270	6
		1	335	6
BACB30NX6K5		1	230	4
		1	350	2
BACB30NX6K6		1	285	2
		1	325	4
BACB30NX6K7		1	340	3
BACB30NX6K8		1	225	6
		1	280	2
		1	330	2
		1	345	1
BACB30NX6K9		1	275	2
BACB30TR3HK2		10	10A	2
		10	10C	2
BACB30TR3HT2		10	10B	2
		10	10E	2
BACB30TZ6K6		4	570	9
BACB30US3K2		10	10F	2
BACB30US5K6H		4	605B	2
BACB30US5K7		4	605A	2
BACB30VF3K5		1	430	7
BACB30VT6K		1	355	2
BACB30VT6K8		1	355A	2
BACC15AJ1		7	685	4
BACC30BL6		1	365	2
BACC30M16		3	290	1
BACC30X16		3	290A	1
BACC30X6		1	235	10
		1	290	6
		1	360	6
BACF3H09VH010AN		3	225	2
BACG20ZB287		1	790	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACG20ZB337		1	785	1
BACG20ZC185		1	840	1
BACG20ZP0237B		1	825A	1
BACG20ZP0280B		1	825B	1
BACG20ZP240B		1	825	1
BACG20ZP286B		6	285	2
BACG20ZP333B		6	280	2
BACG20ZQ0268B		1	840B	1
BACG20ZQ125B		1	860	1
BACG20ZQ130B		1	860A	1
BACG20ZT135B		1	855	1
BACG20ZT185B		1	855A	1
BACN10AM5D4		7	750	2
BACN10BL5L		6	35	1
BACN10FX21		8	55	1
BACN10GW3		7	365	4
BACN10JB3CD		1	455	1
		1	480	3
BACN10JC3		7	295	2
		8	115	2
		10	90A	5
BACN10JC4CD		1	720	6
		4	595	6
		4	596	6
		4	596A	5
BACN10JC5CD		4	295	4
		4	360	6
		5	480	5
BACN10JC6CD		4	350	22
BACN10JD104		2	90	1
		2	235	1
		3	135	1
		4	225	4
BACN10JD104AU		7	85A	2
		7	170A	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	645A	2
		7	790A	2
BACN10JD105		4	25	1
		6	125	1
BACN10JD105AU		7	75A	1
		7	845A	1
		10	70A	1
		10	185A	1
BACN10JD106		10	265A	1
		10	265D	1
BACN10JD3		7	675	4
BACN10JD4		7	505	1
BACN10JD4CD		2	30	4
		2	95	2
BACN10JD5		1	580	2
BACN10JD5CD		2	170	1
BACN10JD6		6	168	1
		10	265B	1
BACN10JN08CD		9	40	25
BACN10JN3		7	920A	3
		8	20A	3
		10	35A	2
BACN10JP08A		1	100	16
BACN10JP08B		1	105	2
BACN10JP3A		1	625	4
BACN10JP3C		1	110	17
BACN10JP4D		7	750A	2
BACN10JP5DCM		2	345	1
BACN10JQ32		8	60	2
BACN10JQ44		6	50	4
BACN10KE3DCD		1	450A	3
BACN10KH3CD		1	450	3
BACN10LK5A32		6	60	2
BACN10LK5A42		7	760	2
		7	915	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACN10YF32		8	60A	2
BACN10YF42		7	760A	2
		7	915A	4
BACP20AX06A		6	155	1
BACP20AX06AP		6	150	1
BACP20AX09A		5	122	1
		5	212	1
BACP20AX09AP		5	123	1
		5	213	1
BACP30F4		7	515A	1
BACP30J4		7	100	2
		7	515	1
BACP30K1S		7	105	1
BACP30K7S		7	230	2
BACR15BA3AD		9	35	50
BACR15BA3D		1	95	70
		1	610	20
		7	745A	4
		7	910	14
		8	15	6
		8	50	4
BACR15BA3DD		10	30A	4
BACR15BA4D		6	290	2
BACR15BA5D		4	146	4
		6	245	2
BACR15BB3K		2	315	2
BACR15BB4D9		2	110	1
		3	175	1
BACR15CE3AD		1	445	8
		1	475	6
BACR15CE3D		2	340	2
BACR15CE4B4		1	925	19
BACR15DR3P		1	945	4
BACS12ER08K12		9	30B	25
BACS12ER08K9		9	30	25

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		9	30A	25
BACS18K25-14W		1	715	6
BACS405N2		2	160B	AR
BACS40R008A022F		1	400	1
BACS40R008A027F		1	385	1
BACS40R008B022F		1	405	2
BACS40R008B027F		1	385A	1
BACS40R008C010F		1	685	2
BACS40R008D010F		1	415	2
BACS40R008E009F		8	90A	1
BACS40R009B009F		1	690	2
BACS40R009E017F		5	150A	4
BACS40R009W017		4	165	2
BACS40R010T010		4	610	2
BACS40R012B020F		1	410	1
BACS40R018D024F		3	235	AR
BACS40R024B027F		1	395	1
BACS40R025B027F		1	390	1
BACS40R07B130		1	60	1
BACS40R07B142		1	70	1
BACS40R07B178		1	75	1
BACS40R07B19		1	65	1
BACS40R07B198		1	85	1
BACS40R07B25		1	80	1
BACS40R07B95		1	90	1
BACS40R10C27F		8	120	1
BACS40R10E10F		8	95	2
BACS40R8E9F		8	90	1
BACS40SD14-26		5	150	4
BACS40U5L2C		2	160	AR
BACS40U5L3C		2	160A	AR
BACS40U6N2		2	365A	AR
BACT14A3		7	420	2
BACW10AKC4		5	145	4
		7	165	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACW10AKWC3		10	80	5
BACW10BJ4C		7	740	4
BACW10BN3C		10	80A	5
BACW10BN4SC		4	160	4
BACW10BP3C		10	15	2
BACW10BP4C		7	165A	1
		7	740A	4
BACW10BP4CD		3	210	11
		4	590B	5
		4	590C	6
		4	590D	5
BACW10BP4DP		3	215	11
		4	591	5
		4	591A	6
		4	591B	5
BACW10BP5C		10	50A	1
		10	165A	1
BACW10BP5CD		3	20	2
		3	50	2
		3	265	1
		4	607A	2
BACW10BP8CD		3	270	2
BACW10BP8DP		3	275	2
BACW10CT12C		7	330	1
BACW10CT6C		7	360	2
BACW10DM6P		7	580	AR
BACW10P3C		7	670	AR
BACW10UB101		7	615	1
BCREF15536		10	240C	1
BCREF15546		5	175B	1
BM2488A3		7	420	2
BMP30F4		7	515A	1
BMP30J4		7	100	2
		7	515	1
BMP30K1S		7	105	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BMP30K7S		7	230	2
BRC500-8-3		8	55	1
BRF210C3D		1	455	1
		1	480	3
BRF2703D		1	455	1
		1	480	3
BRFM20A3		7	920A	3
		8	20A	3
		10	35A	2
BRFM20C08D		9	40	25
BRH10A3		7	295	2
		8	115	2
		10	90A	5
BRH10C4D		1	720	6
BRH10C5D		5	480	5
BRM100A08		1	105	2
BRM200A08		1	100	16
BRM200A3		1	625	4
BRM300A3		1	110	17
CB37976		1	560	2
		1	560D	2
		6	75	1
		6	75D	1
		6	115	1
CC39009		7	235A	1
CC39009-7		7	235C	1
		7	235G	1
CC57748		2	435	1
CCR274SS3		1	945	4
CF2041		1	560A	2
		1	560E	2
		6	75A	1
		6	75E	1
		6	115A	1
CF2057		7	235	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
CF2057-1		7	235B	1
		7	235F	1
CF2789		2	435A	1
DREM4-296		7	820A	1
DREM4-299		7	815	1
DREM4-344		7	265	1
DU06		10	225A	1
		10	225C	1
DU154		10	225	1
		10	225B	1
DW5-2ST		7	855	1
		7	855C	1
DW5ST		7	855	1
		7	855C	1
F49322-3-21		8	55	1
F51753-3CD		1	450A	3
FS1651-3		1	450	3
G06DU		10	225D	1
H10-3BAC		7	295	2
		8	115	2
		10	90A	5
H51650-4BAC		1	720	6
H51650-5BAC		5	480	5
HI100-3		7	420	2
HI2098		7	420	2
HL1012AZ16-38		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
HL1012AZ6-5		1	230	4
		1	230	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL1012AZ6-6		1	230	4
		1	230	4
		1	230	4
		1	230	4
		1	230	4
		1	230	4
		1	350	2
		1	350	2
		1	350	2
		1	350	2
		1	350	2
		1	350	2
		1	350	2
		1	350	2
		1	350	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
	HL1012AZ6-7		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	325	4
		1	325	4
		1	325	4
	1	325	4	
	1	325	4	
	1	325	4	
	1	325	4	
	1	325	4	
	1	325	4	
	1	340	3	
	1	340	3	
	1	340	3	
	1	340	3	
	1	340	3	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL1012AZ6-8		1	340	3
		1	340	3
		1	340	3
		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	330	2
		1	330	2
		1	330	2
		1	330	2
		1	330	2
		1	330	2
		1	330	2
	1	345	1	
	1	345	1	
	1	345	1	
	1	345	1	
	1	345	1	
	1	345	1	
	1	345	1	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL1012AZ6-9		1	275	2
		1	275	2
		1	275	2
		1	275	2
		1	275	2
		1	275	2
		1	275	2
		1	275	2
		1	275	2
HL1187-16		3	290A	1
		3	290A	1
		3	290A	1
		3	290A	1
HL1187-6		1	235	10
		1	235	10
		1	235	10
		1	235	10
		1	290	6
		1	290	6
		1	290	6
		1	290	6
		1	360	6
		1	360	6
		1	360	6
		1	360	6
HL12VAZ16-38		3	260A	1
		3	260A	1
		3	260A	1
		3	260A	1
HL12VAZ6-5		1	230	4
		1	230	4
		1	230	4
		1	230	4
		1	350	2
		1	350	2
		1	350	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL12VAZ6-6		1	350	2
		1	285	2
		1	285	2
		1	285	2
		1	285	2
		1	325	4
		1	325	4
		1	325	4
		1	325	4
		HL12VAZ6-7		1	340	3
1	340			3
1	340			3
1	340			3
HL12VAZ6-8		1	225	6
		1	225	6
		1	225	6
		1	225	6
		1	280	2
		1	280	2
		1	280	2
		1	280	2
		1	330	2
		1	330	2
		1	330	2
		1	330	2
		1	345	1
		1	345	1
1	345	1		
HL12VAZ6-9		1	275	2
		1	275	2
		1	275	2
		1	275	2
HL79-16		3	290	1
		3	290	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	290	1
		3	290	1
HL87-16		3	290A	1
		3	290A	1
		3	290A	1
HL87-6		1	235	10
		1	235	10
		1	235	10
		1	290	6
		1	290	6
		1	290	6
		1	360	6
		1	360	6
		1	360	6
HRS4CTKR10		10	240	1
		10	240	1
		10	240	1
HRS4CTKR8		10	240A	1
		10	240A	1
		10	240A	1
		10	240E	1
		10	240E	1
		10	240E	1
HST10AG6-8		1	355A	2
		1	355A	2
		1	355A	2
		1	355A	2
HST79-6		1	365	2
		1	365	2
		1	365	2
HST79CY6		1	365	2
KBDE4-38		7	265	1
KBDE4-45		7	815	1
KBE4-234		2	55D	1
KJB324511B		3	410	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
KP5AE6531		10	350	1
		10	350C	1
KP5ATT		10	350	1
		10	350C	1
KRP123400VT06C		5	175A	1
KRP123400VT06ZM0D		5	175B	1
KRP123400VT14Z		5	195B	2
KRP123400VT14ZC		4	265A	2
		5	80G	1
		5	195A	2
KRP125505VT		1	560B	2
		6	75B	1
		6	115B	1
KRP141500VT6-10		10	240B	1
		10	240G	1
KRP141500VT610M0D		10	240C	1
KRP141608V		3	325	1
KRP144508V		3	415	1
KRP144705VT		3	305	1
KRP148110VT		7	235H	1
KRP148505V		7	855A	1
		7	855D	1
KRP148605V		10	350A	1
KRP163306VT		6	175A	1
KRP190305VTZ		7	855B	1
		7	855E	1
KRP190406VTZ		10	240D	1
		10	240F	1
		10	240H	1
KRP190805VTZ		1	560C	2
		1	560F	2
		6	75C	1
		6	115C	1
KRP190906VTZ		6	175B	1
KRP191006VTZ		5	175C	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
KRP191405VZ		10	350B	1
		10	350D	1
KRP191910VTZ		7	235J	1
KSBG4-27		2	200B	2
		2	395B	1
		2	450B	1
L802-16K38		3	260A	1
L802-6K5		1	230	4
		1	350	2
L802-6K6		1	285	2
		1	325	4
L802-6K7		1	340	3
L802-6K8		1	225	6
		1	280	2
		1	330	2
		1	345	1
L802-6K9		1	275	2
LLKP5A		10	350	1
		10	350C	1
MF1000-3BAC		7	920A	3
		7	920A	3
		8	20A	3
		8	20A	3
		10	35A	2
		10	35A	2
MF19058-3-2BAC		8	60A	2
MF19058-4-2BAC		7	760A	2
		7	915A	4
MF51637-08		9	40	25
MF53049-3		7	920A	3
		8	20A	3
		10	35A	2
MK1000-08BAC		1	100	16
MK1000-3BAC		1	625	4
MK2000-08BAC		1	105	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MK3000-3BAC		1	110	17
MK4000-4BAC		7	750A	2
MK4001-5BAC		2	345	1
MS16562-216		4	170	1
		5	155A	1
MS16562-35		4	90	1
		5	95	1
MS20002C4		7	495	1
MS20002C5		10	50	1
		10	165	1
MS20004-14		7	735	3
MS20004-16		7	730	1
MS20392-2C29		7	450	2
MS20426B3		7	905	6
		10	30	4
MS20426B5		5	335	2
MS20426D3		6	45	36
		7	745	8
		7	900	8
MS20427M5		6	205	2
		7	800	2
MS20470A5		6	260	8
MS20470D6		6	300	6
MS20667-4		7	715	1
MS21042L3		7	90A	2
		7	200A	2
		7	465A	3
		7	560A	2
		7	585A	1
MS21042L5		7	80A	2
MS21209F4-15		4	60	2
		5	365	2
		7	310	1
MS21251-59		7	690	2
MS21251B5S		7	690A	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MS21260S4LH		7	710	1
MS21260S4RH		7	705	1
MS24665-132		2	65	1
		2	220	1
		3	120	1
MS24665-134		4	26	1
		5	505	1
		7	440	2
		7	485	1
		7	650	4
MS24665-136		1	555	2
		6	70A	1
		6	180	4
MS24665-153		2	10	4
		2	70	2
		2	145	1
		4	230	2
		5	10	6
		5	245	1
		7	10	3
		7	145	2
		7	210	1
		7	630	2
		7	775	2
		7	830	1
		10	40	1
		10	155	1
	MS24665-155		6	110	1
MS24665-156		4	235	2
MS24665-285		6	140	1
		10	235	1
MS24665-287		4	275	2
		5	185	2
MS24665-289		4	135	1
		5	70	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MS27111-3		2	370	2
		10	260	1
MS27253-1		1	950	1
MSSKE45-14BAP		7	815	1
MSSR4-14BACH		7	820A	1
MSSR44-11BAE		7	265	1
NAS1068A3		6	55	12
		7	920	3
		8	20	3
		10	35	2
NAS1080-6		6	40	1
		6	310	6
NAS1103-15		10	75	5
NAS1103-17		7	590	2
NAS1103-19		7	35	1
NAS1103-27		7	545	2
NAS1103-4		1	595	2
		1	600	2
NAS1103-5		7	455	3
NAS1103-7		7	530	2
NAS1104-10		7	885	2
NAS1104-12D		7	30	1
NAS1104-19D		7	25	1
NAS1104-23		6	220	1
NAS1104-8		7	880	2
NAS1105-14D		7	15	1
NAS1105-8		7	20	2
NAS1149D0516K		7	840B	1
NAS1149D0616J		4	355A	4
NAS1149D0616P		4	353	2
NAS1149D0632J		4	345B	2
NAS1149D0663J		4	345A	20
		6	167	3
NAS1149F0616P		4	354	10
NAS1252-1416H		4	255	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		5	205	2
NAS1304-10H		5	140	1
NAS1304-12H		7	155	1
NAS1304-16D		7	490	1
NAS1305-8D		6	185	4
NAS1790-3-5		7	345	2
NAS1804-5		2	295	2
		2	325	1
NAS1805-4L		3	220	11
		4	596B	5
		4	596C	6
		4	596D	5
NAS1805-5L		3	25	2
		3	55	2
		3	150	1
		3	280	1
NAS1805-8L		3	285	1
NAS42DD6-50		7	605	2
NAS42DD6-89		7	565	2
NAS43DD6-33		7	340	1
NAS43DD6-89		7	565A	2
NAS43HT3-32		7	70	1
NAS43HT3-51		7	195	1
NAS43HT3-65		7	190A	1
NAS43HT3-82		7	190	1
NAS509-4		7	255	1
		7	280	1
NAS509-5		2	45	1
		2	125	1
		2	260	1
		3	80	1
		3	160	1
NAS509-6C		2	375	2
		7	335	1
NAS509-7		2	425	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
NAS509-8		10	210B	1
NAS509L5		2	250	1
		3	75	1
NAS513-7		2	430	1
NAS516-1		4	80	1
		4	180	1
		4	250	1
		5	120	1
		5	120A	1
		5	165	1
		5	211	1
		5	211A	1
NAS516-1A		1	655	1
		2	205	3
		2	400	1
		2	445	1
		3	330	1
		3	375	1
NAS517-3-10		7	570	1
NAS517-3-7		7	610	1
NAS549ML1416		10	205	1
NAS559-1		2	50	1
		2	130	1
		2	265	1
		3	85	2
		3	165	1
NAS577-5A		4	615	2
NAS578-5A		4	620	2
NAS623-3-18		7	175A	1
NAS623-3-22		7	175	1
NAS623-3-4		1	590	2
NAS623-3-5		1	25	17
NAS6603-16		10	75A	5
NAS6603-19		7	35A	1
NAS6603-27		7	545A	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
NAS6603-5		7	455A	3
		7	530A	2
NAS6604-10		7	885A	2
NAS6604-16D		7	490B	1
NAS6604-8		7	880A	2
NAS6604D12		7	30A	1
NAS6604D19		7	25A	1
NAS6604H12		7	155A	1
NAS6605-8		7	20A	2
NAS6605D14		7	15A	1
NAS6703-2		1	45	8
NAS6703DU7		7	655A	4
NAS6704D12		2	80	2
NAS6704D16		7	490A	1
NAS6704D19		2	20	2
NAS6704D21		2	15	2
NAS6705-17		3	40	1
NAS6705-20		3	45	1
NAS6705-21		3	15	1
NAS6705-22		3	10	1
NAS6705-26		3	250	1
NAS6705-44		3	255	1
NAS6705D40		2	150	1
NAS6798A3		1	625A	4
NAS679A3W		7	90	2
		7	200	2
		7	465	3
		7	560	2
		7	585	1
		7	600	2
		7	625	1
		10	90	5
		5	450	6
		5	475	6
NAS679A4		5	450	6
		5	475	6
NAS679A4W		6	100	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		6	235	7
NAS679A5		5	445	12
		7	80	2
NAS679A6		5	240	4
NAS6978A3		1	620	2
NAS697A3		1	615	4
NHNE4-206		7	265	1
NHNE4-215		7	815	1
NHNE4-218		7	820A	1
NS103197-02		1	625	4
NS103197-82		1	100	16
NS103198-82		1	105	2
NS103199-02		1	110	17
NS103200-048		7	750A	2
NS103200SE054		2	345	1
NS103218-02		7	920A	3
		8	20A	3
		10	35A	2
NS202101-02		7	295	2
		8	115	2
		10	90A	5
NS202485-02		1	455	1
		1	480	3
NS202486-048		1	720	6
NS202495-02		1	450A	3
NS202496-02		1	450	3
NS20487-82		9	40	25
P27850		3	320	1
		3	370	1
P37810		3	110	1
R30F4		7	100	2
		7	515	1
		7	515A	1
REM8ATC8-3		7	265	1
REMS8ATC10-7		7	815	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
RMA9201M3		1	625	4
RMA9201M82		1	100	16
RMA9205M3		1	110	17
RMA9207M82		1	105	2
RMA9209M4		7	750A	2
RMF9201M3		7	920A	3
		8	20A	3
		10	35A	2
RMLH9075-3W		7	295	2
		8	115	2
		10	90A	5
RV570A3		1	945	4
SL240-3-1		8	55	1
SM4-5D23		2	135	1
		3	170	1
SMS20219-4		7	515A	1
SSB542DDSD696		7	855	1
		7	855C	1
ST2098		7	420	2
ST24-3		7	420	2
SW0154		10	225E	1
T6C428JCD		1	720	6
T6C524JCD		5	480	5
T6S1032J		7	295	2
		8	115	2
		10	90A	5
T8076S1032		1	625	4
T8076S832		1	100	16
T8077S832		1	105	2
T8078S1032		1	110	17
T8079S428		7	750A	2
T8083C524		2	345	1
T8124S08CDS		9	40	25
T8301C832CD		9	40	25
VN201A1-82		1	105	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
VN202A1-02		1	625	4
VN202A1-82		1	100	16
VN203A1-02		1	110	17
VN204A1-048		7	750A	2
VN252A02		7	920A	3
		8	20A	3
		10	35A	2
VN303A02		7	295	2
		8	115	2
		10	90A	5
YAF06B		5	175	1
YAF14B		5	80F	1
		5	80H	1
		5	195	2
		5	195C	2
YR743-3		4	125B	1
		5	80B	1
YTM124R		7	815	1
YTP103		7	820A	1

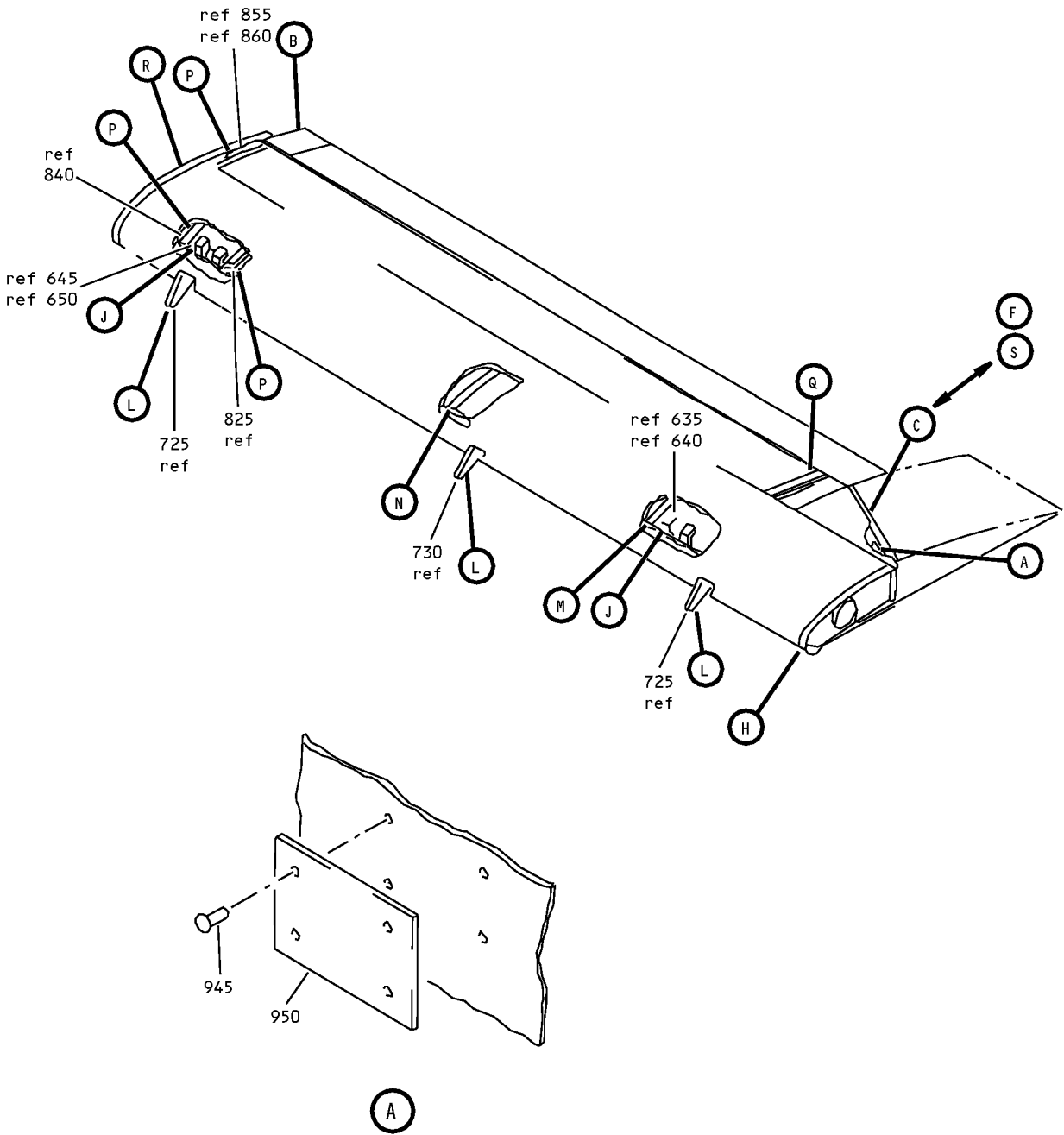
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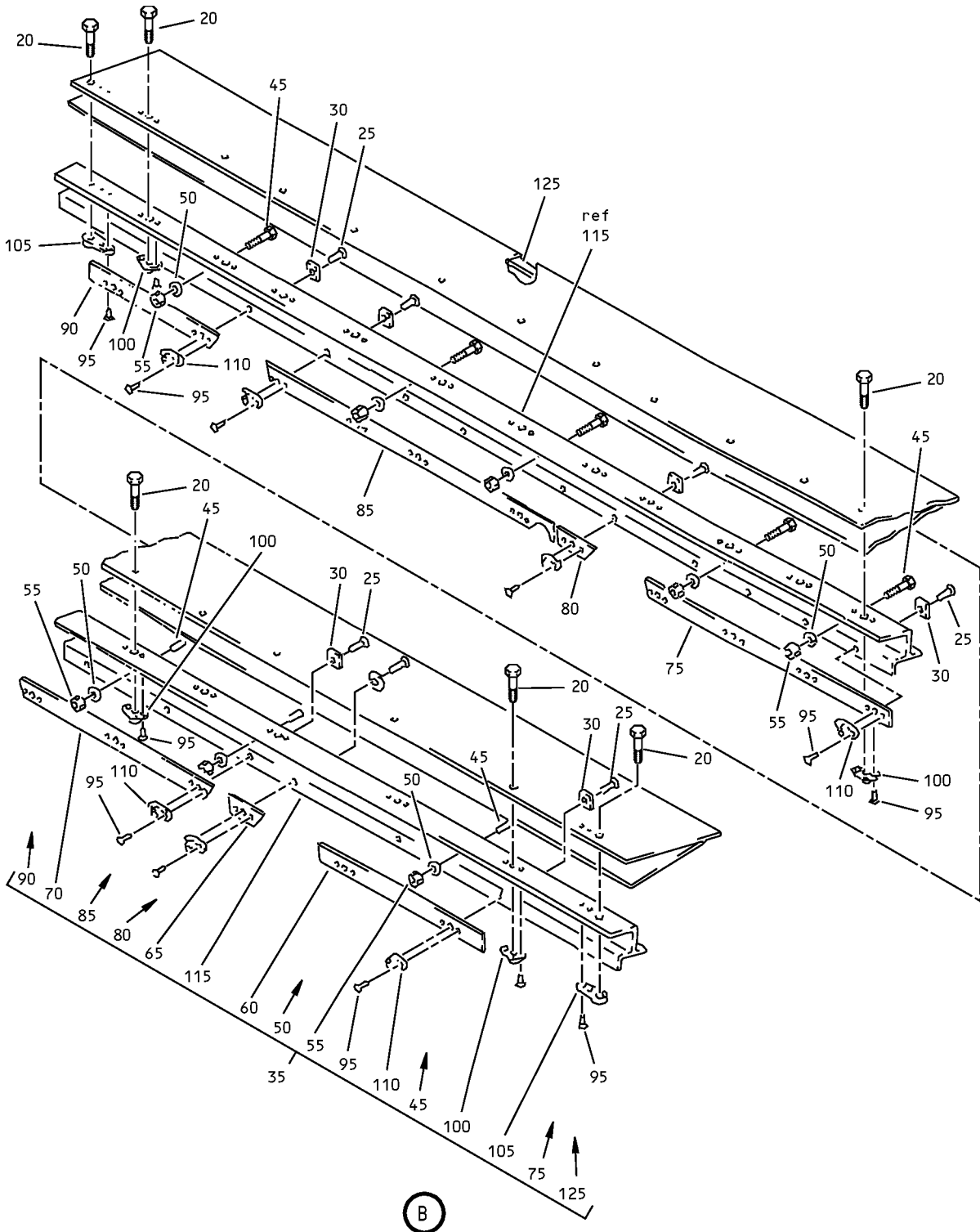
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Inboard Wing Trailing Edge Midflap Assembly
IPL Figure 1 (Sheet 2 of 10)

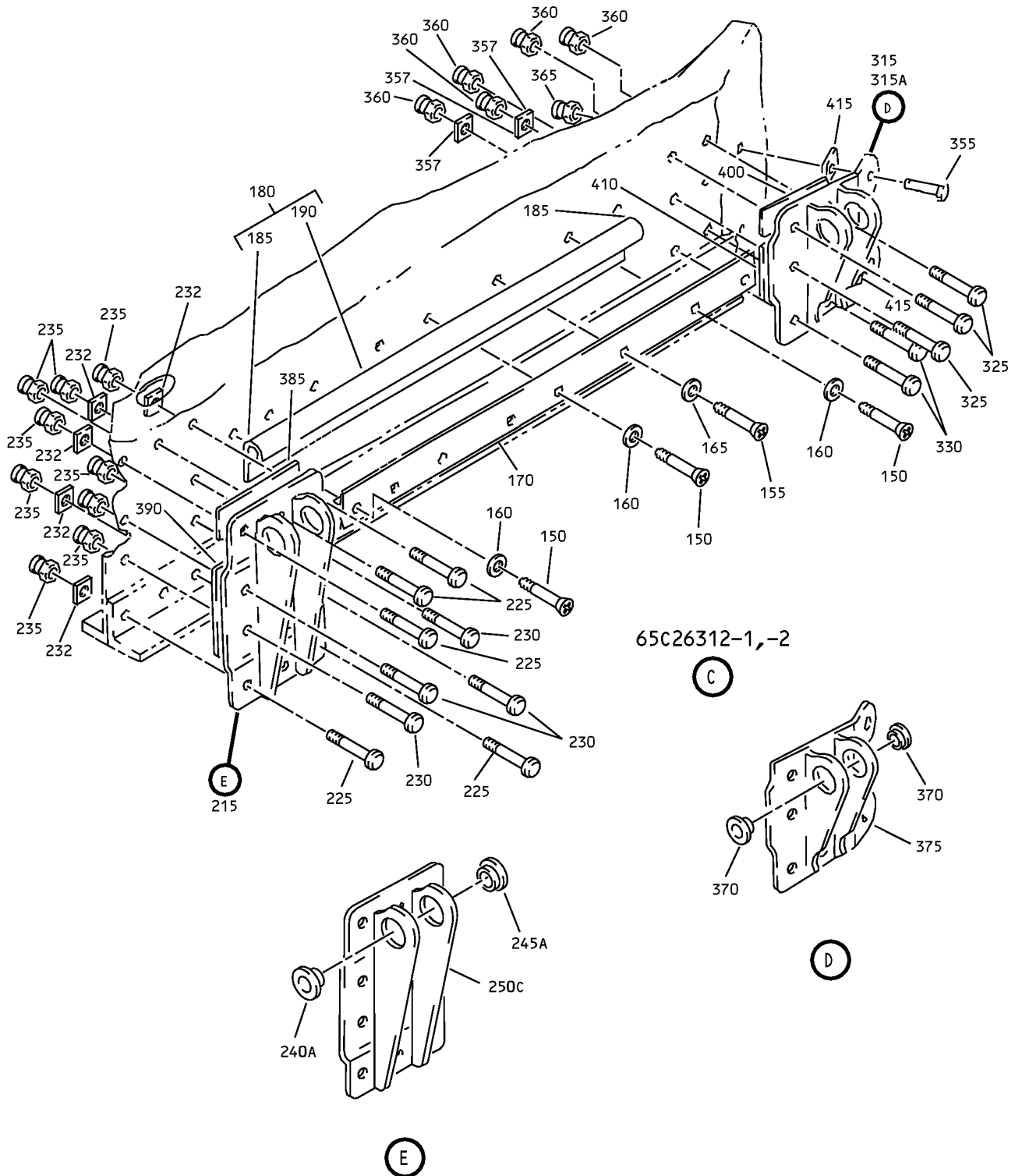
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65C26312-1,-2

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IPL Figure 1 (Sheet 3 of 10)

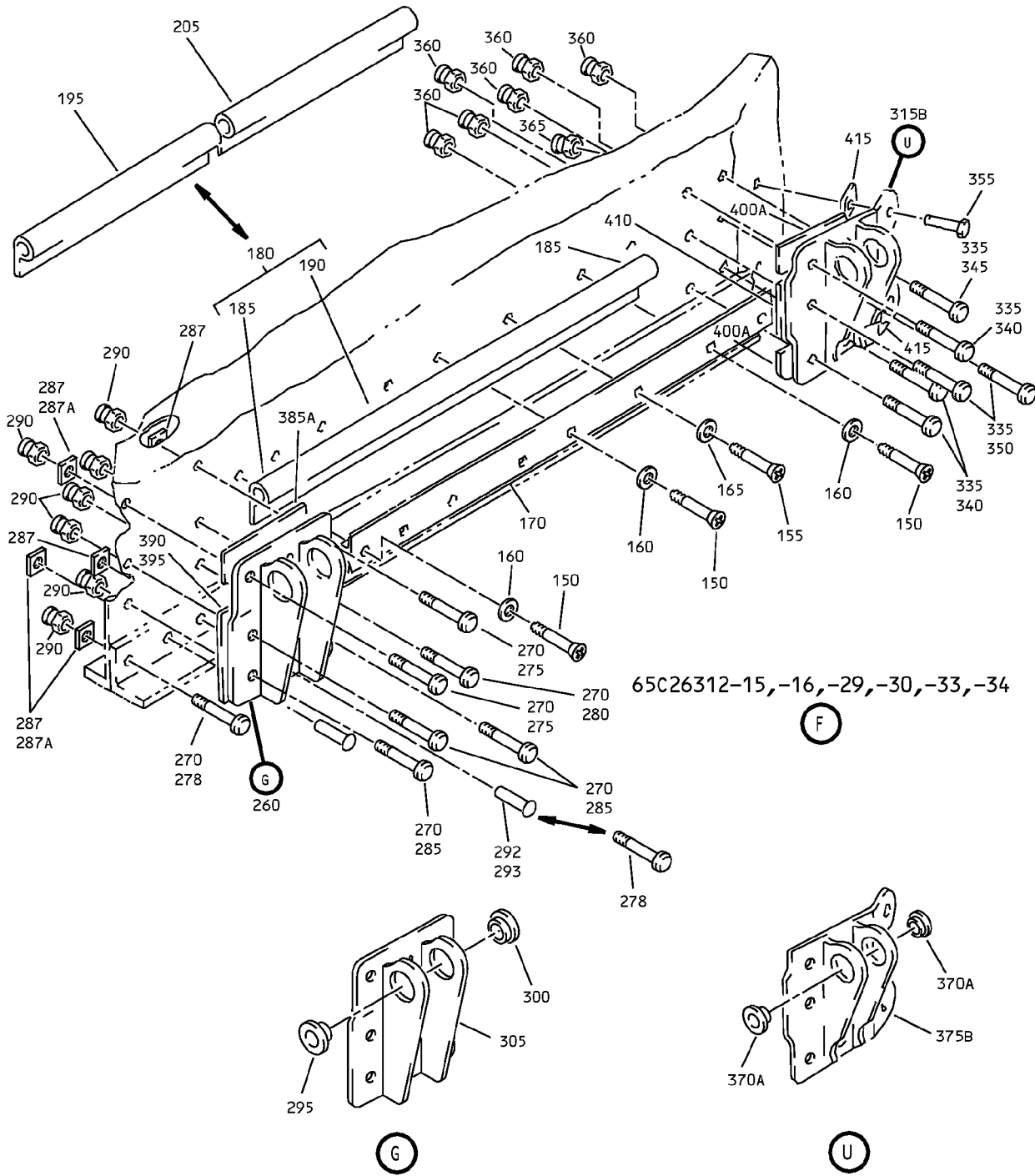
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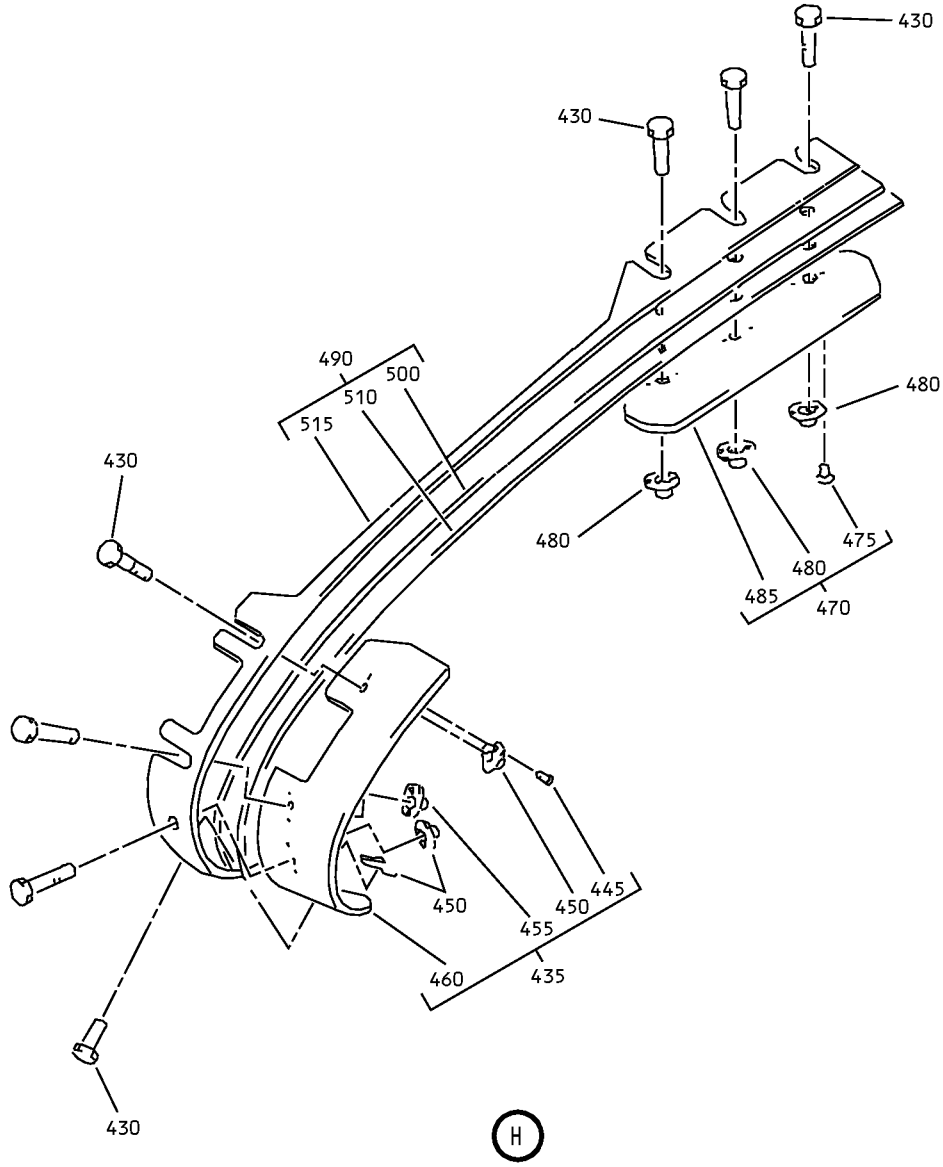


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Inboard Wing Trailing Edge Midflap Assembly
IPL Figure 1 (Sheet 5 of 10)

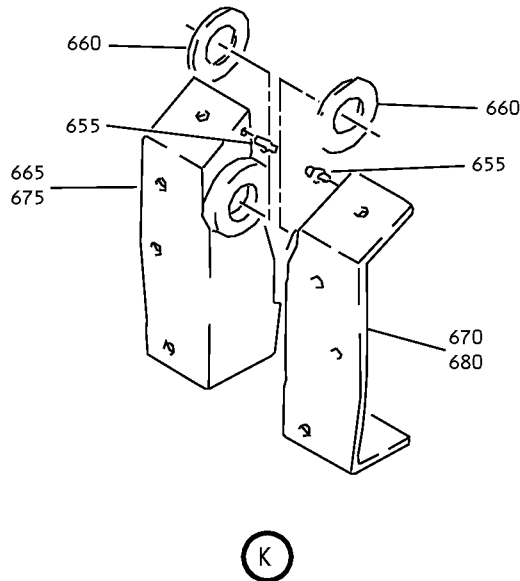
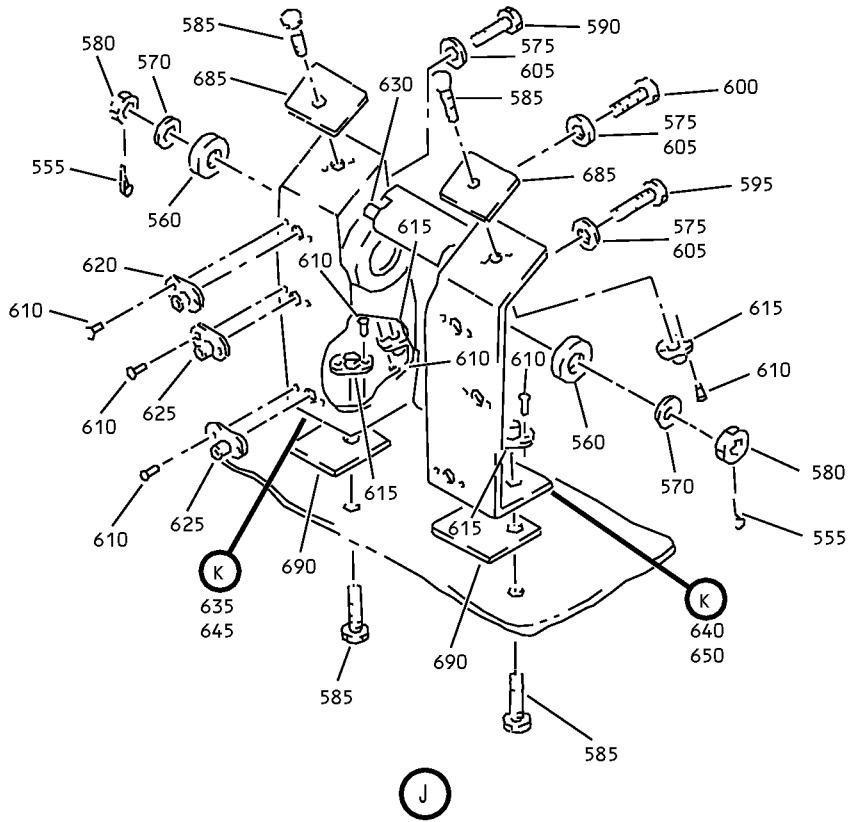
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IPL Figure 1 (Sheet 6 of 10)

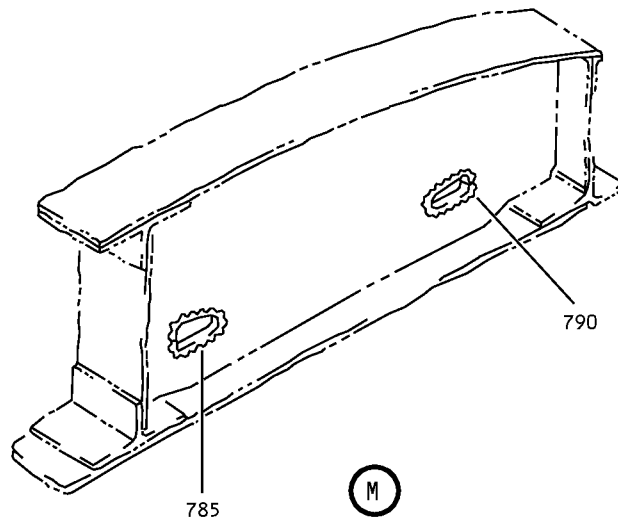
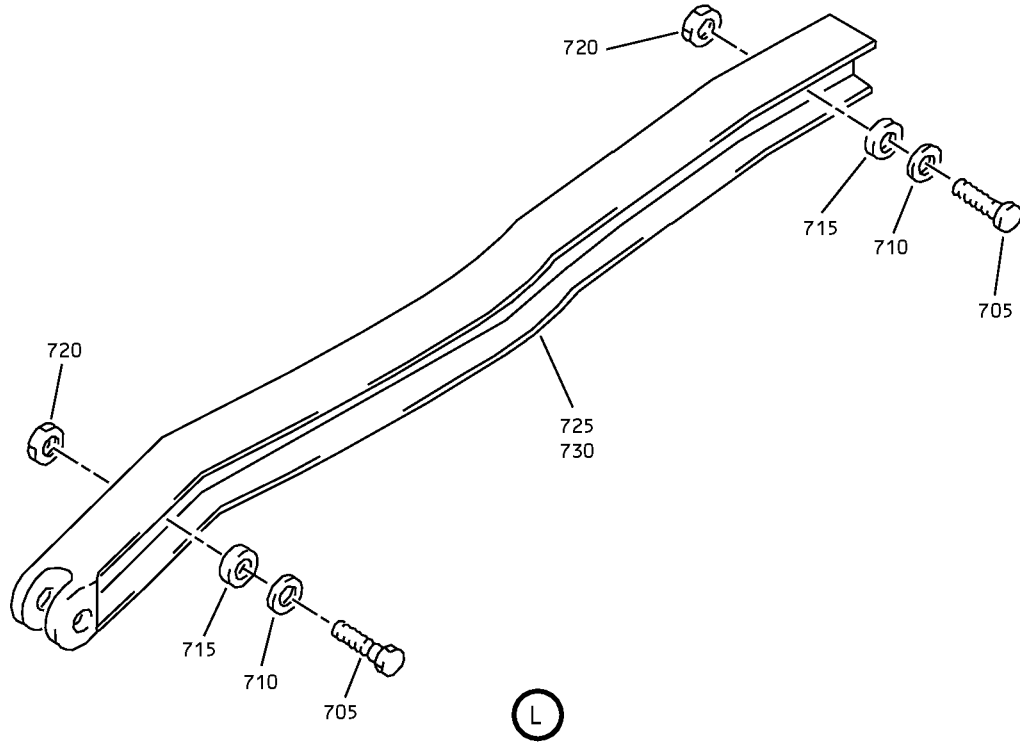
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IPL Figure 1 (Sheet 7 of 10)

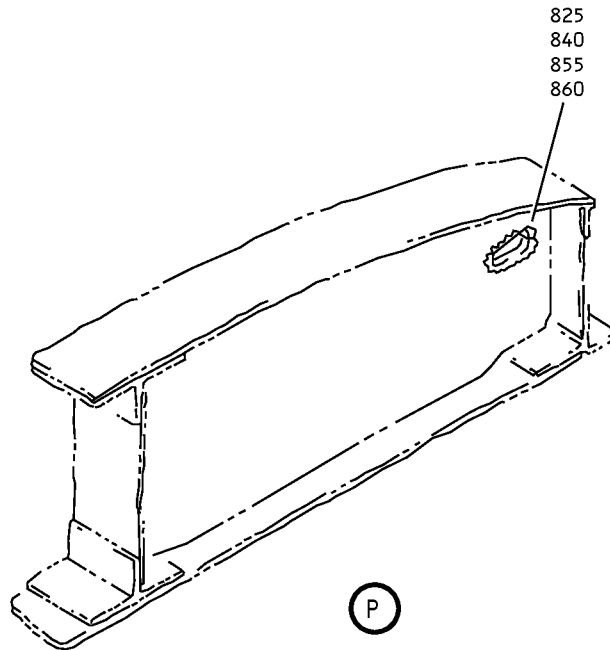
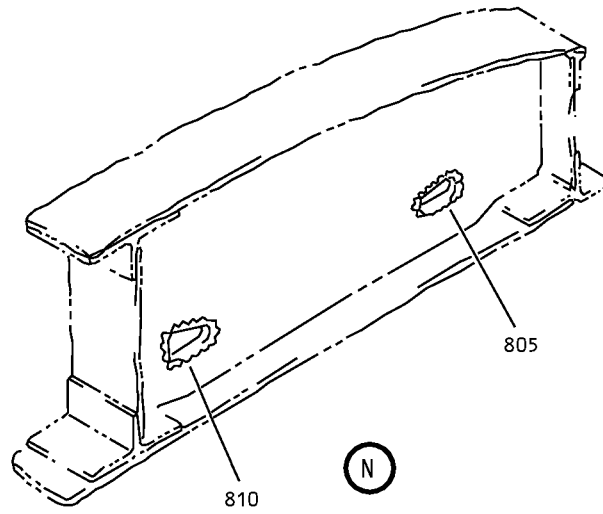
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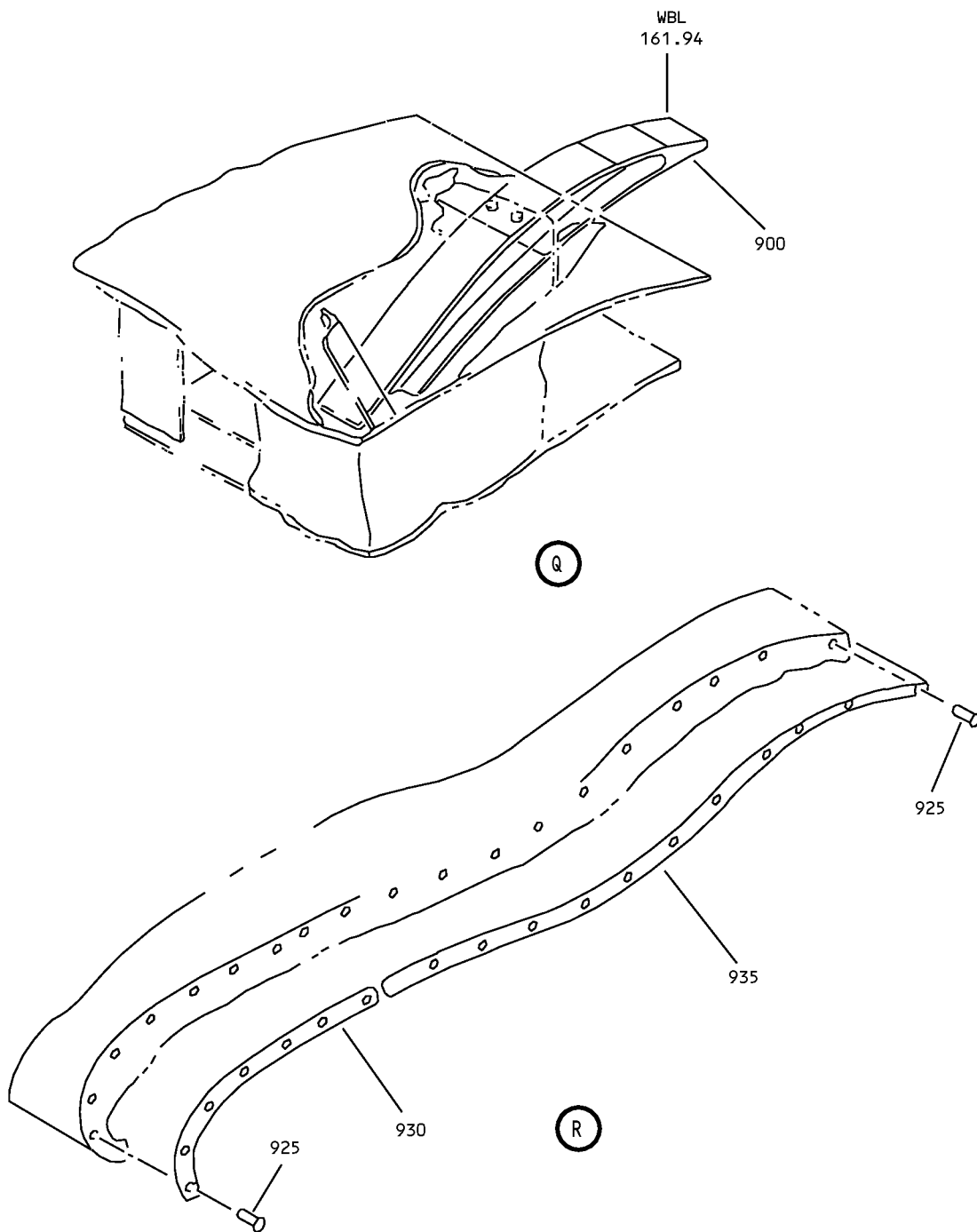
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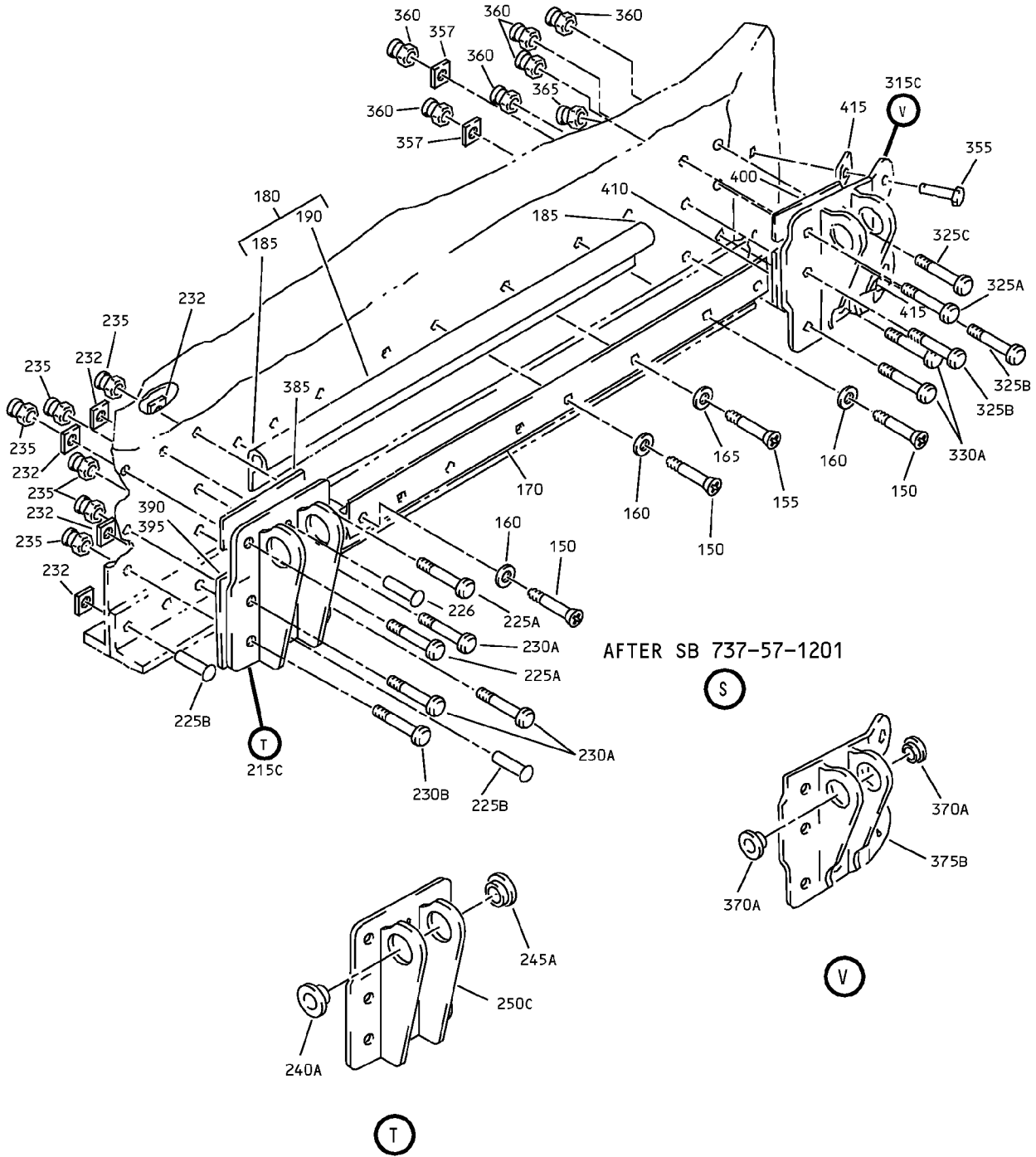
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1	65C26310-1SP									A	RF
-1A	65C26310-3SP									B	RF
-1B	65C26310-5SP									C	RF
-1C	65C26310-7SP									D	RF
-1D	65C26310-11SP									E	RF
-1E	65C26310-13SP									F	RF
-1F	65C26310-17SP									G	RF
-1G	65C26310-19SP									H	RF
-1H	65C26310-21SP									J	RF
-1J	65C26310-23SP									K	RF
-1K	65C26310-25SP									L	RF
-1L	65C26310-27SP									M	RF
-1M	65C26310-29SP										
-1N	65C26310-31										
-1P	65C26310-33										
-1Q	65C26310-31SP									AB	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-											
-1R	65C26310-33SP									AC	RF
-1S	65C26310-37SP									AF	RF
-1T	65C26310-39SP									AG	RF
-1U	65C26310-35SP									AK	RF
-5	65C26310-2SP									P	RF
-5A	65C26310-4SP									Q	RF
-5B	65C26310-6SP									R	RF
-5C	65C26310-8SP									S	RF
-5D	65C26310-12SP									T	RF
-5E	65C26310-14SP									U	RF
-5F	65C26310-18SP									V	RF
-5G	65C26310-20SP									W	RF
-5H	65C26310-22SP									X	RF
-5J	65C26310-24SP									Y	RF
-5K	65C26310-26SP									Z	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-											
-5L	65C26310-28SP									AA	RF
-5M	65C26310-32										
-5N	65C26310-34										
-5P	65C26310-32SP									AD	RF
-5Q	65C26310-34SP									AE	RF
-5R	65C26310-38SP									AH	RF
-5S	65C26310-40SP									AJ	RF
-5T	65C26310-36SP									AL	RF
-10	65-46486-131									A, C-G, J, L, M, AF, AG, AK	1
-10A	65-46486-135									B, H, K	1
-10B	65-46486-161									AB, AC	1
-15	65-46486-132									P, R-V, X, Z, AA, AH, AJ, AL	1
-15A	65-46486-136									Q, W, Y	1
-15B	65-46486-162									AD, AE	1
20	BACB30LH2-3										18
25	NAS623-3-5										17
30	65-46486-8										17

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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- 35	65-46486-129		.	.	.	.	.	.	.	A, C-G, J, L, M, AF, AG, AK	1
-35A	65-46486-149		.	.	.	.	.	.	.	A, C-G, J, L, M, AF, AG, AK	1
-35B	65-46486-155		.	.	.	.	.	.	.	A, C-G, J, L, M, AF, AG, AK	1
-35C	65-46486-133		.	.	.	.	.	.	.	B, H, K	1
-35D	65-46486-159		.	.	.	.	.	.	.	B, H, K	1
-35E	65-46486-163		AB, AC	1
-40	65-46486-130		P, R-V, X, Z, AA, AH, AJ, AL	1
-40A	65-46486-150		P, R-V, X, Z, AA, AH, AJ, AL	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -40B	65-46486-156		.	.							P, R-V, X, Z, AA, AH, AJ, AL	1
			EDGE ASSY (LIMITED USAGE) (65-46486-160 AND OR 65-46486-164 MAY REPLACE 65-46486-156 FOR GRAVEL RUNWAY PROTECTION CONFIGURATION)									
-40C	65-46486-134		.	.							Q, W, Y	1
			EDGE ASSY (LIMITED USAGE) (-134 MAY REPLACE -130 FOR GRAVEL RUNWAY PROTECTION CONFIGURATION)									
-40D	65-46486-160		.	.							Q, W, Y	1
			EDGE ASSY (LIMITED USAGE) (65-46486-160 AND OR 65-46486-164 MAY REPLACE 65-46486-156 FOR GRAVEL RUNWAY PROTECTION CONFIGURATION)									
-40E	65-46486-164		.	.							AD, AE	1
			EDGE ASSY (65-46486-160 AND OR 65-46486-164 MAY REPLACE 65-46486-156 FOR GRAVEL RUNWAY PROTECTION CONFIGURATION)									
45	NAS6703-2		.	.	.							8
			BOLT									
50	AN960KD10LL		.	.	.							8
			WASHER									
55	AN315D3R		.	.	.							8
			NUT									
60	BACS40R07B130		.	.	.							1
			SHIM									
65	BACS40R07B19		.	.	.							1
			SHIM									
70	BACS40R07B142		.	.	.							1
			SHIM									
75	BACS40R07B178		.	.	.							1
			SHIM									
80	BACS40R07B25		.	.	.							1
			SHIM									
85	BACS40R07B198		.	.	.							1
			SHIM									
90	BACS40R07B95		.	.	.							1
			SHIM									
95	BACR15BA3D		.	.	.							70
			RIVET (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		
1- 100	BRM200A08		. . .	NUTPLATE (V52828) (SPEC BACN10JP08A) (OPT MK1000-08BAC (V15653)) (OPT NS103197-82 (V80539)) (OPT RMA9201M82 (V72962)) (OPT T8076S832 (V11815)) (OPT VN202A1-82 (V92215))							16
105	BRM100A08		. . .	NUTPLATE (V52828) (SPEC BACN10JP08B) (OPT MK2000-08BAC (V15653)) (OPT NS103198-82 (V80539)) (OPT RMA9207M82 (V72962)) (OPT T8077S832 (V11815)) (OPT VN201A1-82 (V92215))							2
110	BRM300A3		. . .	NUTPLATE (V52828) (SPEC BACN10JP3C) (OPT MK3000-3BAC (V15653)) (OPT NS103199-02 (V80539)) (OPT RMA9205M3 (V72962)) (OPT T8078S1032 (V11815)) (OPT VN203A1-02 (V92215))							17
115	65-46486-121		. . .	BEAM (USED ON ITEMS 35, 35C)					A-M, AF, AG, AK		1
-115A	65-46486-151		. . .	BEAM (USED ON ITEMS 35A, 35B, 35D)					A-M, AB, AC, AF, AG, AK		1
-120	65-46486-122		. . .	BEAM (USED ON ITEMS 40, 40C)					P-AA, AH, AJ, AK		1
-120A	65-46486-152		. . .	BEAM (USED ON ITEMS 40A, 40B, 40D)					P-AA, AD, AE, AH, AJ, AL		1
125	65-46486-126		. . .	STRIP-RUB (USED ON ITEMS 35, 35C, 40, 40C)							1
-125A	65-46486-146		. . .	STRIP-RUB (USED ON ITEMS 35A, 35B, 35D, 35E, 40A, 40B, 40D, 40E)							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-130	65C26315-1		.							A-C, E	1
-130A	65C26315-7		.							D, F-M, AB, AC, AF, AG, AK	1
-135	65C26315-2		.							P-R, T	1
-135A	65C26315-8		.							S, U-AA, AD, AE, AH, AJ, AL	1
-140	65C26312-1		.							A-C, E	1
-140A	65C26312-15		.							D, F	1
-140B	65C26312-29		.							D, F	1
-140C	65C26312-33		.							D, F	1
-140D	65C26312-33		.							G-M, AB, AC, AF, AG, AK	1
-145	65C26312-2		.							P-R, T	1
-145A	65C26312-16		.							S, U	1
-145B	65C26312-30		.							S, U	1
-145C	65C26312-34		.							S, U	1
-145D	65C26312-34		.							V-AA, AD, AE, AH, AJ, AL	1
150	BACB30NM3K2		.	.							7
155	BACB30NM3K3		.	.							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 160	AN960PD10L		.	.	WASHER (USED ON ITEMS 140, 140A, 145, 145A)						A-F, P-U	7
-160A	AN960JD10L		.	.	WASHER (USED ON ITEMS 140B, 140C, 140D, 145B, 145C, 145D)						D, F-M, S, U-AL	7
165	AN960PD10L		.	.	WASHER							1
170	69-74620-1		.	.	RETAINER-SEAL (USED ON ITEMS 140, 140A, 140B)						A-F	1
-170A	69-74620-1		.	.	RETAINER-SEAL (LIMITED USAGE) (USED ON ITEMS 140C, 140D)						D, F-M, AB, AC, AF, AG, AK	1
-170B	69-74620-5		.	.	RETAINER-SEAL (LIMITED USAGE) (USED ON ITEMS 140C, 140D)						D, F-M, AB, AC, AF, AG, AK	1
-170C	69-74620-7		.	.	RETAINER-SEAL (LIMITED USAGE) (USED ON ITEMS 140C, 140D)						D, F-M, AB, AC, AF, AG, AK	1
-175	69-74620-2		.	.	RETAINER-SEAL (USED ON ITEMS 145, 145A, 145B)						P-U	1
-175A	69-74620-2		.	.	RETAINER-SEAL (LIMITED USAGE) (USED ON ITEMS 145C, 145D)						S, U-AA, AD, AE, AH, AJ, AL	1
-175B	69-74620-6		.	.	RETAINER-SEAL (LIMITED USAGE) (USED ON ITEMS 145C, 145D)						S, U-AA, AD, AE, AH, AJ, AL	1
-175C	69-74620-8		.	.	RETAINER-SEAL (LIMITED USAGE) (USED ON ITEMS 145C, 145D)						S, U-AA, AD, AE, AH, AJ, AL	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 180	69-74625-1		.	.							A-F, P-U	1
			(69-74625-11 AND 69-74625-13 TOGETHER ARE I/W -1 FOR LEFT HAND ONLY; 69-74625-12 AND 69-74625-14 TOGETHER ARE I/W -1 FOR RIGHT HAND ONLY) (USED ON ITEMS 140, 140A, 145, 145A)									
-180A	69-74625-1		.	.							D, F, S, U	1
			(69-74625-11 AND 69-74625-13 TOGETHER ARE I/W -1 FOR LEFT HAND ONLY; 69-74625-12 AND 69-74625-14 TOGETHER ARE I/W -1 FOR RIGHT HAND ONLY) (LIMITED USAGE) (USED ON ITEMS 140B, 145B)									
185	69-74625-3		.	.	.						A-F, P-U	2
			PLUG (MAKE FROM SH SPONGE RUBBER BMS1-23 .375 X .375 X 1 IN.)									
190	69-74625-2		.	.	.						A-F, P-U	1
			SEAL (MAKE FROM EXTR RUBBER 10-60754-84 12.25 IN.)									
195	69-74625-11		.	.							D, F	1
			(69-74625-11 AND 69-74625-13 TOGETHER ARE I/W -1 FOR LEFT HAND ONLY) (LIMITED USAGE) (USED ON ITEM 140B)									
-195A	69-74625-11		.	.							D, F-M, AB, AC, AF, AG, AK	1
			(69-74625-11 AND 69-74625-13 TOGETHER ARE I/W -1 FOR LEFT HAND ONLY) (USD ON ITEMS 140C, 140D)									
-200	69-74625-12		.	.							S, U	1
			(69-74625-12 AND 69-74625-14 TOGETHER ARE I/W -1 FOR RIGHT HAND ONLY) (LIMITED USAGE) (USED ON ITEM 145B)									

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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- -200A	69-74625-12		.	.	SEAL (69-74625-12 AND 69-74625-14 TOGETHER ARE I/W -1 FOR RIGHT HAND ONLY) (USD ON ITEMS 145C, 145D)						S, U-AA, AD, AE, AH, AJ, AL	1
205	69-74625-13		.	.	SEAL (69-74625-11 AND 69-74625-13 TOGETHER ARE I/W -1 FOR LEFT HAND ONLY) (LIMITED USAGE) (USED ON ITEM 140B)						D, F	1
-205A	69-74625-13		.	.	SEAL (69-74625-11 AND 69-74625-13 TOGETHER ARE I/W -1 FOR LEFT HAND ONLY) (USD ON ITEMS 140C, 140D)						D, F-M, AB, AC, AF, AG, AK	1
-210	69-74625-14		.	.	SEAL (69-74625-12 AND 69-74625-14 TOGETHER ARE I/W -1 FOR RIGHT HAND ONLY) (LIMITED USAGE) (USED ON ITEM 145B)						S, U	1
-210A	69-74625-14		.	.	SEAL (69-74625-12 AND 69-74625-14 TOGETHER ARE I/W -1 FOR RIGHT HAND ONLY) (USD ON ITEMS 145C, 145D)						S, U-AA, AD, AE, AH, AJ, AL	1
215	65C26338-1		.	.	SUPPORT ASSY-OUTBD HINGE (LIMITED USAGE)						A-C, E	1
-215A	65C26338-7		.	.	SUPPORT ASSY-OUTBD HINGE (LIMITED USAGE)						A-C, E	1
-215B	65C26338-11		.	.	SUPPORT ASSY-OUTBD HINGE (LIMITED USAGE)						A-C, E	1
-220	65C26338-2		.	.	SUPPORT ASSY-OUTBD HINGE (LIMITED USAGE)						P-R, T	1
-220A	65C26338-8		.	.	SUPPORT ASSY-OUTBD HINGE (LIMITED USAGE)						P-R, T	1
-220B	65C26338-12		.	.	SUPPORT ASSY-OUTBD HINGE (LIMITED USAGE)						P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-			ATTACHING PARTS								
225	HL1012AZ6-8		. . BOLT (V97928) (SPEC BACB30NX6K8) (OPT HL12VAZ6-8 (V73197)) (OPT HL12VAZ6-8 (V92215)) (OPT HL12VAZ6-8 (V97928)) (OPT L802-6K8 (V06725)) (OPT HL12VAZ6-8 (V56878)) (OPT HL1012AZ6-8 (V0PTK6)) (OPT HL1012AZ6-8 (V06725)) (OPT HL1012AZ6-8 (V06950)) (OPT HL1012AZ6-8 (V17446)) (OPT HL1012AZ6-8 (V56878)) (OPT HL1012AZ6-8 (V60516)) (OPT HL1012AZ6-8 (V73197))							A-C, E, P-R, T	6
230	HL1012AZ6-5		. . BOLT (V97928) (SPEC BACB30NX6K5) (OPT HL12VAZ6-5 (V73197)) (OPT HL12VAZ6-5 (V92215)) (OPT HL12VAZ6-5 (V97928)) (OPT L802-6K5 (V06725)) (OPT HL12VAZ6-5 (V56878)) (OPT HL1012AZ6-5 (V0PTK6)) (OPT HL1012AZ6-5 (V06725)) (OPT HL1012AZ6-5 (V06950)) (OPT HL1012AZ6-5 (V17446)) (OPT HL1012AZ6-5 (V56878)) (OPT HL1012AZ6-5 (V60516)) (OPT HL1012AZ6-5 (V73197))							A-C, E, P-R, T	4
235	HL1187-6		. . COLLAR (V5M902) (SPEC BACC30X6) (OPT HL87-6 (V73197)) (OPT HL87-6 (V92215)) (OPT HL1187-6 (V56878)) (OPT HL1187-6 (V92215)) (OPT HL87-6 (V56878)) (OPT HL1187-6 (V73197))							A-C, E, P-R, T	10
240	BACB28W4C027		----- * ----- . . . BUSHING							A-C, E, P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
245	BACB28W6B027									. . . BUSHING	A-C, E, P-R, T	1
250	65C26338-3									. . . HINGE (USED ON ITEM 215)	A-C, E	1
-250A	65C26338-9									. . . HINGE (USED ON ITEM 215A)	A-C, E	1
-250B	65C26338-13									. . . HINGE (USED ON ITEM 215B)	A-C, E	1
-255	65C26338-4									. . . HINGE (USED ON ITEM 220)	P-R, T	1
-255A	65C26338-10									. . . HINGE (USED ON ITEM 220A)	P-R, T	1
-255B	65C26338-14									. . . HINGE (USED ON ITEM 220B)	P-R, T	1
260	65C35051-1									. . SUPPORT ASSY-OUTBD HINGE	D, F-M, AB, AC, AF, AG, AK	1
-265	65C35051-2									. . SUPPORT ASSY-OUTBD HINGE	S, U-AA, AD, AE, AH, AJ, AL	1
										ATTACHING PARTS		
270	BACB30NX6K									. . BOLT (SIZE DETERMINED ON INST) (USED ON ITEMS 140A, 140B, 145A, 145B)	D, F, S, U	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- 275	HL1012AZ6-9		.	.	BOLT						D, F-M, S, U-AL	2
					(V97928)							
					(SPEC BACB30NX6K9)							
					(OPT HL12VAZ6-9 (V73197))							
					(OPT HL12VAZ6-9 (V92215))							
					(OPT HL12VAZ6-9 (V97928))							
					(OPT L802-6K9 (V06725))							
					(OPT HL12VAZ6-9 (V56878))							
					(OPT HL1012AZ6-9 (V0PTK6))							
					(OPT HL1012AZ6-9 (V06725))							
					(OPT HL1012AZ6-9 (V06950))							
					(OPT HL1012AZ6-9 (V17446))							
					(OPT HL1012AZ6-9 (V56878))							
					(OPT HL1012AZ6-9 (V60516))							
					(OPT HL1012AZ6-9 (V73197))							
					(USED ON ITEMS 140C, 140D, 145C, 145D)							
280	HL1012AZ6-8		.	.	BOLT						D, F-M, S, U-AL	2
					(V97928)							
					(SPEC BACB30NX6K8)							
					(OPT HL12VAZ6-8 (V73197))							
					(OPT HL12VAZ6-8 (V92215))							
					(OPT HL12VAZ6-8 (V97928))							
					(OPT L802-6K8 (V06725))							
					(OPT HL12VAZ6-8 (V56878))							
					(OPT HL1012AZ6-8 (V0PTK6))							
					(OPT HL1012AZ6-8 (V06725))							
					(OPT HL1012AZ6-8 (V06950))							
					(OPT HL1012AZ6-8 (V17446))							
					(OPT HL1012AZ6-8 (V56878))							
					(OPT HL1012AZ6-8 (V60516))							
					(OPT HL1012AZ6-8 (V73197))							
					(USED ON ITEMS 140C, 140D, 145C, 145D)							

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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- 285	HL1012AZ6-6		. . BOLT (V97928) (SPEC BACB30NX6K6) (OPT HL12VAZ6-6 (V73197)) (OPT HL12VAZ6-6 (V92215)) (OPT HL12VAZ6-6 (V97928)) (OPT L802-6K6 (V06725)) (OPT HL12VAZ6-6 (V56878)) (OPT HL1012AZ6-6 (V0PTK6)) (OPT HL1012AZ6-6 (V06725)) (OPT HL1012AZ6-6 (V06950)) (OPT HL1012AZ6-6 (V17446)) (OPT HL1012AZ6-6 (V56878)) (OPT HL1012AZ6-6 (V60516)) (OPT HL1012AZ6-6 (V73197)) (USED ON ITEMS 140C, 140D, 145C, 145D)							D, F-M, S, U-AL	2
290	HL1187-6		. . COLLAR (V5M902) (SPEC BACC30X6) (OPT HL87-6 (V73197)) (OPT HL87-6 (V92215)) (OPT HL1187-6 (V56878)) (OPT HL1187-6 (V92215)) (OPT HL87-6 (V56878)) (OPT HL1187-6 (V73197))							D, F-M, S, U-AL	6
295	BACB28AP05P027		----- * ----- . . . BUSHING							D, F-M, S, U-AL	1
300	BACB28AT07B027C		. . . BUSHING							D, F-M, S, U-AL	1
305	65C35051-3		. . . HINGE							D, F-M, AB, AC, AF, AG, AK	1
-310	65C35051-4		. . . HINGE							S, U-AA, AD, AE, AH, AJ, AL	1
315	65C26313-1		. . SUPPORT ASSY-INBD HINGE (LIMITED USAGE)							A-C, E	1
-315A	65C26313-11		. . SUPPORT ASSY-INBD HINGE (LIMITED USAGE)							A-C, E	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1- -315B	65C26313-7		.	.							SUPPORT ASSY-INBD HINGE	D, F-M, AB, AC, AF, AG, AK	1
-320	65C26313-2		.	.							SUPPORT ASSY-INBD HINGE (LIMITED USAGE)	P-R, T	1
-320A	65C26313-12		.	.							SUPPORT ASSY-INBD HINGE (LIMITED USAGE)	P-R, T	1
-320B	65C26313-8		.	.							SUPPORT ASSY-INBD HINGE	S, U-AA, AD, AE, AH, AJ, AL	1
325	HL1012AZ6-6		ATTACHING PARTS										
			.	.							BOLT (V97928) (SPEC BACB30NX6K6) (OPT HL12VAZ6-6 (V73197)) (OPT HL12VAZ6-6 (V92215)) (OPT HL12VAZ6-6 (V97928)) (OPT L802-6K6 (V06725)) (OPT HL12VAZ6-6 (V56878)) (OPT HL1012AZ6-6 (V0PTK6)) (OPT HL1012AZ6-6 (V06725)) (OPT HL1012AZ6-6 (V06950)) (OPT HL1012AZ6-6 (V17446)) (OPT HL1012AZ6-6 (V56878)) (OPT HL1012AZ6-6 (V60516)) (OPT HL1012AZ6-6 (V73197))	A-C, E, P-R, T	4
330	HL1012AZ6-8		.	.							BOLT (V97928) (SPEC BACB30NX6K8) (OPT HL12VAZ6-8 (V73197)) (OPT HL12VAZ6-8 (V92215)) (OPT HL12VAZ6-8 (V97928)) (OPT L802-6K8 (V06725)) (OPT HL12VAZ6-8 (V56878)) (OPT HL1012AZ6-8 (V0PTK6)) (OPT HL1012AZ6-8 (V06725)) (OPT HL1012AZ6-8 (V06950)) (OPT HL1012AZ6-8 (V17446)) (OPT HL1012AZ6-8 (V56878)) (OPT HL1012AZ6-8 (V60516)) (OPT HL1012AZ6-8 (V73197))	A-C, E, P-R, T	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- 335	BACB30NX6K		.	.							D, F, S, U	6
			(SIZE DETERMINED ON INST) (USED ON ITEMS 140A, 140B, 145A, 145B)									
340	HL1012AZ6-7		.	.							D, F-M, S, U-AL	3
			(V97928) (SPEC BACB30NX6K7) (OPT HL12VAZ6-7 (V73197)) (OPT HL12VAZ6-7 (V92215)) (OPT HL12VAZ6-7 (V97928)) (OPT L802-6K7 (V06725)) (OPT HL12VAZ6-7 (V56878)) (OPT HL1012AZ6-7 (V0PTK6)) (OPT HL1012AZ6-7 (V06725)) (OPT HL1012AZ6-7 (V06950)) (OPT HL1012AZ6-7 (V17446)) (OPT HL1012AZ6-7 (V56878)) (OPT HL1012AZ6-7 (V60516)) (OPT HL1012AZ6-7 (V73197)) (USED ON ITEMS 140C, 140D, 145C, 145D)									
345	HL1012AZ6-8		.	.							D, F-M, S, U-AL	1
			(V97928) (SPEC BACB30NX6K8) (OPT HL12VAZ6-8 (V73197)) (OPT HL12VAZ6-8 (V92215)) (OPT HL12VAZ6-8 (V97928)) (OPT L802-6K8 (V06725)) (OPT HL12VAZ6-8 (V56878)) (OPT HL1012AZ6-8 (V0PTK6)) (OPT HL1012AZ6-8 (V06725)) (OPT HL1012AZ6-8 (V06950)) (OPT HL1012AZ6-8 (V17446)) (OPT HL1012AZ6-8 (V56878)) (OPT HL1012AZ6-8 (V60516)) (OPT HL1012AZ6-8 (V73197)) (USED ON ITEMS 140C, 140D, 145C, 145D)									

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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- 350	HL1012AZ6-5		. . BOLT (V97928) (SPEC BACB30NX6K5) (OPT HL12VAZ6-5 (V73197)) (OPT HL12VAZ6-5 (V92215)) (OPT HL12VAZ6-5 (V97928)) (OPT L802-6K5 (V06725)) (OPT HL12VAZ6-5 (V56878)) (OPT HL1012AZ6-5 (V0PTK6)) (OPT HL1012AZ6-5 (V06725)) (OPT HL1012AZ6-5 (V06950)) (OPT HL1012AZ6-5 (V17446)) (OPT HL1012AZ6-5 (V56878)) (OPT HL1012AZ6-5 (V60516)) (OPT HL1012AZ6-5 (V73197)) (USED ON ITEMS 140C, 140D, 145C, 145D)							D, F-M, S, U-AL	2
355	BACB30VT6K		. . BOLT (SIZE DETERMINED ON INST) (USED ON ITEMS 140A, 140B, 145A, 145B)							D, F, S, U	2
-355A	HST10AG6-8		. . BOLT (V0PTK6) (SPEC BACB30VT6K8) (OPT HST10AG6-8 (V06725)) (OPT HST10AG6-8 (V56878)) (OPT HST10AG6-8 (V73197)) (USED ON ITEMS 140C, 140D, 145C, 145D)							D, F-M, S, U-AL	2
360	HL1187-6		. . COLLAR (V5M902) (SPEC BACC30X6) (OPT HL87-6 (V73197)) (OPT HL87-6 (V92215)) (OPT HL1187-6 (V56878)) (OPT HL1187-6 (V92215)) (OPT HL87-6 (V56878)) (OPT HL1187-6 (V73197))								6
365	HST79CY6		. . COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V56878)) (OPT HST79-6 (V92215)) (OPT HST79-6 (V5M902))								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-											
-370	BACB28W6B027		. . .	BUSHING						A-C, E, P-R, T	2
-370A	BACB28AT07B027C		. . .	BUSHING						D, F-M, S, U-AL	2
375	65C26313-3		. . .	HINGE (USED ON ITEM 315)						A-C, E	1
-375A	65C26313-13		. . .	HINGE (USED ON ITEM 315A)						A-C, E	1
-375B	65C26313-9		. . .	HINGE						D, F-M, AB, AC, AF, AG, AK	1
-380	65C26313-4		. . .	HINGE (USED ON ITEM 320)						P-R, T	1
-380A	65C26313-14		. . .	HINGE (USED ON ITEM 320A)						P-R, T	1
-380B	65C26313-10		. . .	HINGE						S, U-AA, AD, AE, AH, AJ, AL	1
385	BACS40R008A027F		. .	SHIM						A-C, E, P-R, T	1
-385A	BACS40R008B027F		. .	SHIM						D, F-M, S, U-AL	1
390	BACS40R025B027F		. .	SHIM						A-C, E, P-R, T	1
395	BACS40R024B027F		. .	SHIM						D, F-M, S, U-AL	1
400	BACS40R008A022F		. .	SHIM						A-C, E, P-R, T	1
405	BACS40R008B022F		. .	SHIM						D, F-M, S, U-AL	2
410	BACS40R012B020F		. .	SHIM							1
415	BACS40R008D010F		. .	SHIM							2
-420	69-74624-1		. SEAL	INSTL						A-M, AB, AC, AF, AG, 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			
1- -425	69-74624-2		.	SEAL	INSTL						P-AA, AD, AE, AH, AJ, AL	1
430	BACB30VF3K5		.	.	BOLT							7
435	69-74624-11		.	.	RETAINER ASSY						A-M, AB, AC, AF, AG, AK	1
-440	69-74624-12		.	.	RETAINER ASSY						P-AA, AD, AE, AH, AJ, AL	1
445	BACR15CE3AD		.	.	RIVET							8
					(SIZE DETERMINED ON INST)							
450	102F9209M3		.	.	NUTPLATE							3
					(V72962)							
					(SPEC BACN10KH3CD)							
					(OPT FS1651-3 (V15653))							
					(OPT NS202496-02 (V80539))							
					(OPT ITEM 450A)							
-450A	NS202495-02		.	.	NUTPLATE							3
					(V80539)							
					(SPEC BACN10KE3DCD)							
					(OPT F51753-3CD (V15653))							
					(OPT ITEM 450)							
455	102F171-3		.	.	NUTPLATE							1
					(V72962)							
					(SPEC BACN10JB3CD)							
					(OPT BRF210C3D (V52828))							
					(OPT BRF2703D (V52828))							
					(OPT NS202485-02 (V80539))							
460	69-74624-13		.	.	RETAINER						A-M, AB, AC, AF, AG, AK	1
-465	69-74624-14		.	.	RETAINER						P-AA, AD, AE, AH, AJ, AL	1
470	69-74624-15		.	.	RETAINER ASSY							1
475	BACR15CE3AD		.	.	RIVET							6
					(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			
1- 480	102F171-3		.	.	.	NUTPLATE (V72962) (SPEC BACN10JB3CD) (OPT BRF210C3D (V52828)) (OPT BRF2703D (V52828)) (OPT NS202485-02 (V80539))						3
485	69-74624-16		.	.	.	RETAINER						1
490	69-74624-3		.	.	SEAL ASSY				A-M, AB, AC, AF, AG, AK			1
-495	69-74624-4		.	.	SEAL ASSY				P-AA, AD, AE, AH, AJ, AL			1
500	69-74624-7		.	.	RETAINER				A-M, AB, AC, AF, AG, AK			1
-505	69-74624-8		.	.	RETAINER				P-AA, AD, AE, AH, AJ, AL			1
510	69-74624-17		.	.	SEAL							1
515	69-74624-9		.	.	RETAINER				A-M, AB, AC, AF, AG, AK			1
-520	69-74624-10		.	.	RETAINER				P-AA, AD, AE, AH, AJ, AL			1
-525	65C26343-1		.	CARRIAGE INSTL (PRE SB 737-57-1227) (FOR DETAILS SEE FIG. 4)					A-C, E			1
-525A	65C26343-5		.	CARRIAGE INSTL (PRE SB 737-57-1227) (FOR DETAILS SEE FIG. 4)					D, F, G, J			1
-525B	65C26343-5		.	CARRIAGE INSTL (LIMITED USAGE) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG. 4)					H, K-M, AB, AC			1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
-525C	65C26343-13		.	CARRIAGE	INSTL						H, K-M, AB, AC	1
				(LIMITED USAGE)								
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-525D	65C26343-11		.	CARRIAGE	INSTL						AF, AG	1
				(FOR DETAILS SEE FIG. 4)								
-525E	65C26343-9		.	CARRIAGE	INSTL						AK	1
				(POST SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-525F	65C26343-15		.	CARRIAGE	INSTL						H, K-M, AB, AC	1
				(LIMITED USAGE)								
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-525G	65C26343-17		.	CARRIAGE	INSTL						H, K-M, AB, AC	1
				(LIMITED USAGE)								
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-525H	65C26343-9			DELETED								
-530	65C26343-2		.	CARRIAGE	INSTL						P-R, T	1
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-530A	65C26343-6		.	CARRIAGE	INSTL						S, U, V, X	1
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-530B	65C26343-6		.	CARRIAGE	INSTL						W, Y-AA, AD, AE	1
				(LIMITED USAGE)								
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-530C	65C26343-14		.	CARRIAGE	INSTL						W, Y-AA, AD, AE	1
				(LIMITED USAGE)								
				(PRE SB 737-57-1227)								
				(FOR DETAILS SEE FIG. 4)								
-530D	65C26343-12		.	CARRIAGE	INSTL						AH, AJ	1
				(FOR DETAILS SEE FIG. 4)								
-530E	65C26343-10		.	CARRIAGE	INSTL						AL	1
				(FOR DETAILS SEE FIG. 4)								
-530F	65C26343-16		.	CARRIAGE	INSTL						W, Y-AA, AD, AE	1
				(LIMITED USAGE)								
				(FOR DETAILS SEE FIG. 4)								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-530G	65C26343-18		.	CARRIAGE	INSTL					W, Y-AA, AD, AE	1
				(LIMITED	USAGE)						
				(FOR	DETAILS	SEE	FIG.	4)			
-530H	65C26343-10		.	CARRIAGE	INSTL					AL	1
				(POST	SB	737-57-1227)					
				(FOR	DETAILS	SEE	FIG.	4)			
-535	65-52246-1		.	CARRIAGE	INSTL					A-M, AB, AC, AF, AG	1
				(PRE	SB	737-57-1227)					
				(FOR	DETAILS	SEE	FIG.	5)			
-535A	65-52246-21		.	CARRIAGE	INSTL					AK	1
				(POST	SB	737-57-1227)					
				(FOR	DETAILS	SEE	FIG.	5)			
-535B	65-52246-1		.	CARRIAGE	INSTL					AF, AG	1
				(FOR	DETAILS	SEE	FIG.	5)			
-540	65-52246-2		.	CARRIAGE	INSTL					AH, AJ	1
				(FOR	DETAILS	SEE	FIG.	5)			
-540A	65-52246-22		.	CARRIAGE	INSTL					AL	1
				(POST	SB	737-57-1227)					
				(FOR	DETAILS	SEE	FIG.	5)			
-540B	65-52246-2		.	CARRIAGE	INSTL					P-AA, AD, AE	1
				(PRE	SB	737-57-1227)					
				(FOR	DETAILS	SEE	FIG.	5)			
-540C	65-52246-22			DELETED							
-545	69-39224-3		.	BRACKET	INSTL					AF-AJ	1
-545A	69-39224-5		.	BRACKET	INSTL					AK, AL	1
				(POST	SB	737-57-1227)					
-545B	69-39224-3		.	BRACKET	INSTL					A-M, P- AE	1
				(PRE	SB	737-57-1227)					
-545C	69-39224-5			DELETED							
-550	69-39224-4		.	BRACKET	INSTL					AF-AJ	1
-550A	69-39224-6		.	BRACKET	INSTL					AK, AL	1
				(POST	SB	737-57-1227)					
-550B	69-39224-4		.	BRACKET	INSTL					A-M, P- AE	1
				(PRE	SB	737-57-1227)					
-550C	69-39224-6			DELETED							
555	MS24665-136		.	.	PIN-COTTER						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-											
560	CB37976		. .	BEARING						AF-AJ	2
				(V60380)							
				(OPT ITEM 560A)							
-560A	CF2041		. .	BEARING						AF-AJ	2
				(V92563)							
				(OPT ITEM 560)							
-560B	KRP125505VT		. .	BEARING						AK, AL	2
				(V50632)							
				(OPT ITEM 560C)							
-560C	KRP190805VTZ		. .	BEARING						AK, AL	2
				(V50632)							
				(OPT ITEM 560B)							
-560D	CB37976		. .	BEARING						A-M, P- AE	2
				(V60380)							
				(OPT ITEM 560E)							
				(PRE SB 737-57-1227)							
-560E	CF2041		. .	BEARING						A-M, P- AE	2
				(V92563)							
				(OPT ITEM 560D)							
				(PRE SB 737-57-1227)							
-560F	KRP190805VTZ		. .	BEARING						AK, AL	2
				(V50632)							
				(POST SB 737-57-1227)							
570	AN960PD516		. .	WASHER							2
575	AN960PD516		. .	WASHER							AR
				(SELECT FROM)							
-575A	AN960PD516L		. .	WASHER							AR
				(SELECT FROM)							
580	BACN10JD5		. .	NUT							2
585	BACB30NN3K4		. .	BOLT							4
				(OPT ITEM 585A)							
-585A	BACB30LU3-4		. .	BOLT							4
				(OPT ITEM 585)							
590	NAS623-3-4		. .	SCREW							2
				(LIMITED USAGE)							
-590A	BACB30NT3K4		. .	BOLT							2
				(LIMITED USAGE)							
595	NAS1103-4		. .	BOLT							2
				(LIMITED USAGE)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-595A	BACB30NM3K4		. .	BOLT							2
				(LIMITED USAGE)							
600	NAS1103-4		. .	BOLT							2
				(LIMITED USAGE)							
-600A	BACB30NT3K4		. .	BOLT							2
				(LIMITED USAGE)							
605	AN960PD10L		. .	WASHER							6
610	BACR15BA3D		. .	RIVET							20
				(SIZE DETERMINED ON INST)							
615	NAS697A3		. .	NUTPLATE							4
620	NAS6978A3		. .	NUTPLATE							2
625	BRM200A3		. .	NUTPLATE							4
				(V52828)							
				(SPEC BACN10JP3A)							
				(OPT MK1000-3BAC (V15653))							
				(OPT NS103197-02 (V80539))							
				(OPT RMA9201M3 (V72962))							
				(OPT T8076S1032 (V11815))							
				(OPT VN202A1-02 (V92215))							
				(OPT ITEM 625A)							
-625A	NAS6798A3		. .	NUTPLATE							4
				(OPT ITEM 625)							
630	69-42351-1		. .	GUARD					AF-AJ		1
				(USED ON ITEM 550)							
635	69-39223-9		. .	BRACKET ASSY					AF-AJ		1
				(LIMITED USAGE)							
				(USED ON ITEM 545)							
-635A	69-39223-23		. .	BRACKET ASSY					AF-AJ		1
				(LIMITED USAGE)							
				(USED ON ITEM 545)							
-635B	69-39223-27		. .	BRACKET ASSY					AK, AL		1
				(USED ON ITEM 545A)							
				(POST SB 737-57-1227)							
-635C	69-39223-23		. .	BRACKET ASSY					A-M, P- AE		1
				(LIMITED USAGE)							
				(USED ON ITEM 545B)							
				(PRE SB 737-57-1227)							
-635D	69-39223-27			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
640	69-39223-10		. .							A-M, P- AJ	1
-640A	69-39223-24		. .							AF-AJ	1
-640B	69-39223-28		. .							AK, AL	1
-640C	69-39223-24		. .							A-M, P- AE	1
-640D	69-39223-28										
645	69-39223-11		. .							AF-AJ	1
-645A	69-39223-19		. .							AF-AJ	1
-645B	69-39223-25		. .							AK, AL	1
-645C	69-39223-19		. .							A-M, P- AE	1
-645D	69-39223-25										
650	69-39223-12		. .							AF-AJ	1
-650A	69-39223-20		. .							AF-AJ	1
-650B	69-39223-26		. .							AK, AL	1
-650C	69-39223-20		. .							A-M, P- AE	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-650D	69-39223-26										
655	NAS516-1A									A-M, P-AJ	1
660	66-24530-1										1
665	69-39223-13									AF-AJ	1
-665A	69-39223-21										1
670	69-39223-14									A-M, P-AJ	1
-670A	69-39223-22										1
675	69-39223-15									AF-AJ	1
-675A	69-39223-17										1
680	69-39223-16									AF-AJ	1
-680A	69-39223-18										1
685	BACS40R008C010F										2
690	BACS40R009B009F										2
-695	65-50756-9									A-C, E, F	1
-695A	65-50756-9									D, G, J	1
-695B	65-50756-13									D, G, J	1
-695C	65-50756-13									H, K-M, AB, AC, AF, AG	1
-695D	65-50756-19									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		
1-											
-695E	65-50756-19										
-700	65-50756-10								. RIB INSTL-WBL 117.10 (FOR DETAILS SEE FIG. 6) (PRE SB 737-57-1227)	P-R, T, U	1
-700A	65-50756-10								. RIB INSTL-WBL 117.10 (LIMITED USAGE) (FOR DETAILS SEE FIG. 6) (PRE SB 737-57-1227)	S, V, X	1
-700B	65-50756-14								. RIB INSTL-WBL 117.10 (LIMITED USAGE) (FOR DETAILS SEE FIG. 6)	S, V, X	1
-700C	65-50756-14								. RIB INSTL-WBL 117.10 (FOR DETAILS SEE FIG. 6)	W, Y-AA, AD, AE, AH, AJ	1
-700D	65-50756-20								. RIB INSTL-WBL 117.10 (POST SB 737-57-1227) (FOR DETAILS SEE FIG. 6)	AL	1
-700E	65-50756-20								DELETED		
705	BACB30NR4K7								. BOLT		6
710	AN960416								. WASHER		6
715	BACS18K25-14W								. SPACER		6
720	BRH10C4D								. NUT (V52828) (SPEC BACN10JC4CD) (OPT T6C428JCD (V11815)) (OPT NS202486-048 (V80539)) (OPT 102LH9075-4W (V72962)) (OPT H51650-4BAC (V15653))		6
725	65-47901-1								. TRACK-FORE FLAP		2
730	65-50746-1								. TRACK-FORE FLAP		1
-735	65-55540-27								. MECHANISM INSTL-INBD DRIVE (LIMITED USAGE) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG. 7)	A, B	1
-735A	65C30925-1								. MECHANISM INSTL-INBD DRIVE (LIMITED USAGE) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG. 7)	A, B	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-735B	65C30925-5		.							A, B	1
-735C	65C30925-3		.							AG	1
-735D	65C30925-5		.							AF	1
-735E	65C30925-9		.							AK	1
-735F	65C30925-3		.							AC	1
-735G	65C30925-3		.							C, E, F, J, K, M	1
-735H	65C30925-5		.							D, G, H, L, AB	1
-735J	65C30925-9										
-740	65-55540-28		.							P, Q	1
-740A	65C30925-2		.							P, Q	1
-740B	65C30925-6		.							P, Q	1
-740C	65C30925-4		.							R, T, U, X, Y, AA	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-740D	65C30925-6		.							AH	1
-740E	65C30925-10		.							AL	1
-740F	65C30925-4		.							AE	1
-740G	65C30925-4		.							R, T, U, X, Y, AA	1
-740H	65C30925-6		.							S, V, W, Z, AD	1
-740J	65C30925-10		.							AE	1
-740K	65C30925-4		.							AE	1
-740L	65C30925-10										
-745	65C10544-11		.							A-F	1
-745A	65C10544-19		.							G-M, AB, AC, AF, AG, AK	1
-750	65C10544-12		.							P-U	1
-750A	65C10544-20		.							V-AA, AD, AE, AH, AJ, AL	1
-755	65-46488-13		.							A-M, AB, AC, AF, AG, 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		
1-											
-760	65-46488-14		.	RIB	INSTL-WBL	161.94				P-AA, AD, AE, AH, AJ, AL	1
-765	65-46488-1		.	RIB	INSTL-WBL	139.14				A-M, AB, AC, AF, AG, AK	1
-770	65-46488-2		.	RIB	INSTL-WBL	139.14				P-AA, AD, AE, AH, AJ, AL	1
-775	65-46488-2		.	RIB	INSTL-WBL	139.14, 134.26, 157.06				A-M, AB, AC, AF, AG, AK	3
-780	65-46488-1		.	RIB	INSTL-WBL	139.14, 134.26, 157.06				P-AA, AD, AE, AH, AJ, AL	3
785	BACG20ZB337		.	.	GROMMET						1
790	BACG20ZB287		.	.	GROMMET						1
-795	65-67105-21		.	RIB	INSTL-WBL	102.10				A-M, AB, AC, AF, AG, AK	1
-800	65-67105-22		.	RIB	INSTL-WBL	102.10				P-AA, AD, AE, AH, AJ, AL	1
805	65-67105-28		.	.	GROMMET						1
810	65-67105-27		.	.	GROMMET						1
-815	65-67107-1		.	RIB	INSTL-WBL	87.40 (LIMITED USAGE)				A-C	1
-815A	65-67107-13		.	RIB	INSTL-WBL	87.40 (LIMITED USAGE)				A-C	1
-815B	65-67107-13		.	RIB	INSTL-WBL	87.40 (LIMITED USAGE)				G, J	1
-815C	65-67107-19		.	RIB	INSTL-WBL	87.40 (LIMITED USAGE)				G, J	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-815D	65-67107-19		.	RIB	INSTL-WBL	87.40				D-F, H, K-M, AB, AC, AF, AG, AK	1
-820	65-67107-2		.	RIB	INSTL-WBL	87.40				P-R	1
					(LIMITED USAGE)						
-820A	65-67107-14		.	RIB	INSTL-WBL	87.40				P-R	1
					(LIMITED USAGE)						
-820B	65-67107-14		.	RIB	INSTL-WBL	87.40				V, X	1
					(LIMITED USAGE)						
-820C	65-67107-20		.	RIB	INSTL-WBL	87.40				V, X	1
					(LIMITED USAGE)						
-820D	65-67107-20		.	RIB	INSTL-WBL	87.40				S-U, W, Y-AA, AD, AE, AH, AJ, AL	1
825	BACG20ZP240B		.	.	GROMMET					A-C, P-R	1
					(USED ON ITEMS 815, 820)						
-825A	BACG20ZP0237B		.	.	GROMMET					A-C, G, J, P-R, V, X	1
					(USED ON ITEMS 815A, 815B, 820A, 820B)						
-825B	BACG20ZP0280B		.	.	GROMMET					D-M, S- AL	1
					(USED ON ITEMS 815C, 815D, 820C, 820D)						
-830	65-52248-9		.	RIB	INSTL-WBL	82.58				A-C	1
					(LIMITED USAGE)						
-830A	65-52248-15		.	RIB	INSTL-WBL	82.58				A-C	1
					(LIMITED USAGE)						
-830B	65-52248-15		.	RIB	INSTL-WBL	82.58				D-M, AB, AC, AF, AG, AK	1
-835	65-52248-10		.	RIB	INSTL-WBL	82.58				P-R	1
					(LIMITED USAGE)						
-835A	65-52248-16		.	RIB	INSTL-WBL	82.58				P-R	1
					(LIMITED USAGE)						
-835B	65-52248-16		.	RIB	INSTL-WBL	82.58				S-AA, AD, AE, AH, AJ, AL	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
840	BACG20ZC185		.	.	GROMMET (USED ON ITEMS 830, 835)					A-C, P-R	1
-840A	BACG20ZP0268B				DELETED						
-840B	BACG20ZQ0268B		.	.	GROMMET (USED ON ITEMS 830A, 830B, 835A, 835B)						1
841	69-40664-7		.	.	RIB-AFT (USED ON ITEM 830)					A-C	1
-841A	69-40664-7		.	.	RIB-AFT (LIMITED USAGE) (USED ON ITEMS 830A, 830B)					A-M, AB, AC, AF, AG, AK	1
-841B	69-40664-9		.	.	RIB-AFT (LIMITED USAGE) (USED ON ITEMS 830A, 830B)					A-M, AB, AC, AF, AG, AK	1
-842	69-40664-8		.	.	RIB-AFT (USED ON ITEM 835)					P-R	1
-842A	69-40664-8		.	.	RIB-AFT (LIMITED USAGE) (USED ON ITEMS 835A, 835B)					P-AA, AD, AE, AH, AJ, AL	1
-842B	69-40664-10		.	.	RIB-AFT (LIMITED USAGE) (USED ON ITEMS 835A, 835B)					P-AA, AD, AE, AH, AJ, AL	1
-845	65-52233-13		.	.	RIB INSTL-WBL 74.50 (LIMITED USAGE)					A-C	1
-845A	65-52233-17		.	.	RIB INSTL-WBL 74.50 (LIMITED USAGE)					A-C	1
-845B	65-52233-17		.	.	RIB INSTL-WBL 74.50 (LIMITED USAGE)					D, F	1
-845C	65-52233-19		.	.	RIB INSTL-WBL 74.50 (LIMITED USAGE)					D, F	1
-845D	65-52233-17		.	.	RIB INSTL-WBL 74.50					E	1
-845E	65-52233-19		.	.	RIB INSTL-WBL 74.50					G, J	1
-845F	65-52233-21		.	.	RIB INSTL-WBL 74.50 (LIMITED USAGE)					L, AF, AK	1
-845G	65-52233-25		.	.	RIB INSTL-WBL 74.50					H, K, M, AB, AC, AG	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
-845H	65-52233-25		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	L, AF, AK	1
-850	65-52233-14		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	P-R	1
-850A	65-52233-18		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	P-R	1
-850B	65-52233-18		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	S, U	1
-850C	65-52233-20		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	S, U	1
-850D	65-52233-18		. RIB INSTL-WBL 74.50	T	1
-850E	65-52233-20		. RIB INSTL-WBL 74.50	V, X	1
-850F	65-52233-22		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	Z, AH, AL	1
-850G	65-52233-26		. RIB INSTL-WBL 74.50	W, Y, AA, AD, AE, AJ	1
-850H	65-52233-26		. RIB INSTL-WBL 74.50 (LIMITED USAGE)	Z, AH, AL	1
855	BACG20ZT135B		. . GROMMET (USED ON ITEMS 845, 850)	A-C, P-R	1
-855A	BACG20ZT185B		. . GROMMET (USED ON ITEMS 845A, 845B, 845C, 845D, 845E, 845F, 845G, 845H, 850A, 850B, 850C, 850D, 850E, 850F, 850G, 850H)		1
860	BACG20ZQ125B		. . GROMMET (USED ON ITEMS 845, 850)	A-C, P-R	1
-860A	BACG20ZQ130B		. . GROMMET (USED ON ITEMS 845A, 845B, 845C, 845D, 845E, 845F, 845G, 845H, 850A, 850B, 850C, 850D, 850E, 850F, 850G, 850H)		1
861	69-40660-5		. . RIB-AFT	A-G, J	1
-862	69-40660-6		. . RIB-AFT	P-V, X	1
863	69-38801-10		. . RIB (LIMITED USAGE) (USED ON ITEM 845)	A-C	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-863A	69-38801-16		.	.	RIB (LIMITED USAGE)					A-M, AB, AC, AF, AG, AK	1
864	69-38801-9		.	.	RIB (LIMITED USAGE) (USED ON ITEM 850)					P-R	1
-864A	69-38801-15		.	.	RIB (LIMITED USAGE)					P-AA, AD, AE, AH, AJ, AL	1
-865	65-46489-47		.	.	RIB INSTL-AFT FLAP TRACK WBL 159.50 (LIMITED USAGE)					A-C	1
-865A	65-46489-55		.	.	RIB INSTL-AFT FLAP TRACK WBL 159.50 (LIMITED USAGE)					A-C	1
-865B	65-46489-55		.	.	RIB INSTL-AFT FLAP TRACK WBL 159.50					D-M, AB, AC, AF, AG, AK	1
-870	65-46489-48		.	.	RIB INSTL-AFT FLAP TRACK WBL 159.50 (LIMITED USAGE)					P-R	1
-870A	65-46489-56		.	.	RIB INSTL-AFT FLAP TRACK WBL 159.50 (LIMITED USAGE)					P-R	1
-870B	65-46489-56		.	.	RIB INSTL-AFT FLAP TRACK WBL 159.50					S-AA, AD, AE, AH, AJ, AL	1
-875	65-46489-43		.	.	RIB INSTL-AFT FLAP TRACK WBL 136.70 (LIMITED USAGE)					A-C, P-R	1
-875A	65-46489-51		.	.	RIB INSTL-AFT FLAP TRACK WBL 136.70 (LIMITED USAGE)					A-C, P-R	1
-875B	65-46489-51		.	.	RIB INSTL-AFT FLAP TRACK WBL 136.70					D-M, S- AL	1
-880	65-46489-49		.	.	RIB INSTL-AFT FLAP TRACK WBL 113.90 (LIMITED USAGE)					A-C	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-880A	65-46489-57		.	RIB	INSTL-AFT	FLAP	TRACK	WBL		A-C	1
				113.90							
				(LIMITED	USAGE)						
-880B	65-46489-57		.	RIB	INSTL-AFT	FLAP	TRACK	WBL		D-M, AB, AC, AF, AG, AK	1
				113.90							
-885	65-46489-50		.	RIB	INSTL-AFT	FLAP	TRACK	WBL		P-R	1
				113.90							
				(LIMITED	USAGE)						
-885A	65-46489-58		.	RIB	INSTL-AFT	FLAP	TRACK	WBL		P-R	1
				113.90							
				(LIMITED	USAGE)						
-885B	65-46489-58		.	RIB	INSTL-AFT	FLAP	TRACK	WBL		S-AA, AD, AE, AH, AJ, AL	1
				113.90							
-890	65-46489-45		.	RIB	INSTL-AFT	FLAP	TRACK	WBL	84.96	A-C	1
				(LIMITED	USAGE)						
-890A	65-46489-53		.	RIB	INSTL-AFT	FLAP	TRACK	WBL	84.96	A-C	1
				(LIMITED	USAGE)						
-890B	65-46489-53		.	RIB	INSTL-AFT	FLAP	TRACK	WBL	84.96	D-M, AB, AC, AF, AG, AK	1
-895	65-46489-46		.	RIB	INSTL-AFT	FLAP	TRACK	WBL	84.96	P-R	1
				(LIMITED	USAGE)						
-895A	65-46489-54		.	RIB	INSTL-AFT	FLAP	TRACK	WBL	84.96	P-R	1
				(LIMITED	USAGE)						
-895B	65-46489-54		.	RIB	INSTL-AFT	FLAP	TRACK	WBL	84.96	S-AA, AD, AE, AH, AJ, AL	1
900	65-47849-3			DELETED							
-900A	65-47849-4			DELETED							
900B	65-47894-3		.	TRACK							1
				(OPT	ITEM	900C)					
900C	65-47894-4		.	TRACK							1
				(OPT	ITEM	900B)					
-905	65-47841-115		.	SPAR	INSTL-REAR					A-C	1
				(LIMITED	USAGE)						
				(FOR	DETAILS	SEE	FIG. 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		
1-											
-905A	65-47841-163		.	SPAR	INSTL-REAR					A-C	1
					(LIMITED USAGE)						
					(FOR DETAILS SEE FIG. 9)						
-905B	65-47841-163		.	SPAR	INSTL-REAR					D-M, AB, AC, AF, AG, AK	1
					(FOR DETAILS SEE FIG. 9)						
-910	65-47841-116		.	SPAR	INSTL-REAR					P-R	1
					(LIMITED USAGE)						
					(FOR DETAILS SEE FIG. 9)						
-910A	65-47841-164		.	SPAR	INSTL-REAR					P-R	1
					(LIMITED USAGE)						
					(FOR DETAILS SEE FIG. 9)						
-910B	65-47841-164		.	SPAR	INSTL-REAR					S-AA, AD, AE, AH, AJ, AL	1
					(FOR DETAILS SEE FIG. 9)						
-915	65-71993-17		.	PROTECTOR	INSTL-GRAVEL RUNWAY					B, K-M, AF, AG, AK	1
-915A	65-71993-17		.	PROTECTOR	INSTL-GRAVEL RUNWAY					H	1
					(LIMITED USAGE)						
-920	65-71993-18		.	PROTECTOR	INSTL-GRAVEL RUNWAY					Q, Z, AH, AL	1
-920A	65-71993-18		.	PROTECTOR	INSTL-GRAVEL RUNWAY					W	1
					(LIMITED USAGE)						
925	BACR15CE4B4		.	.	RIVET					B, H, K- M, Q, W, Z, AB- AH, AK, AL	19
930	65-71993-21		.	.	STRIP					B, H, K- M, Q, W, Z, AB- AH, AK, AL	1
935	65-71993-19		.	.	STRIP					B, H, K- M, AB, AC, AF, AG, 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			
1- -940	65-71993-20		.	.	STRIP						Q, W, Z, AD, AE, AH, AL	1
945	CCR274SS3		.		RIVET (V11815) (SPEC BACR15DR3P) (OPT AF5170-3 (V53551)) (OPT RV570A3 (V98996)) (SIZE DETERMINED ON INST)							4
950	MS27253-1		.		PLATE							1

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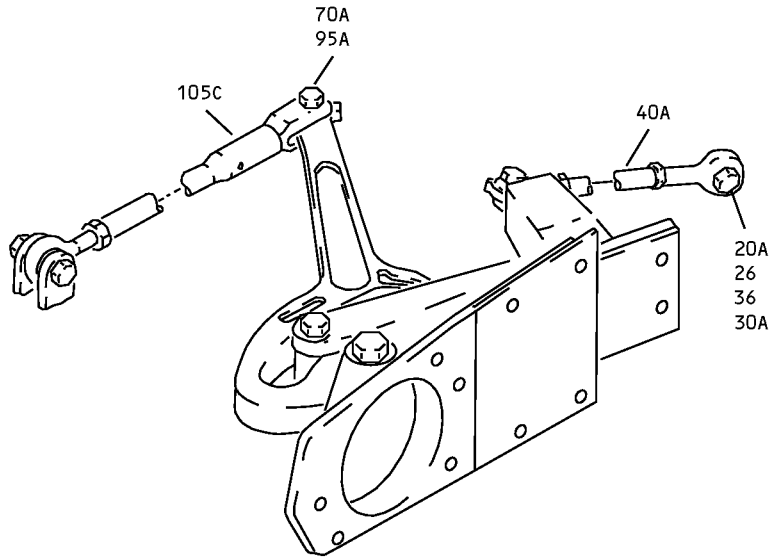
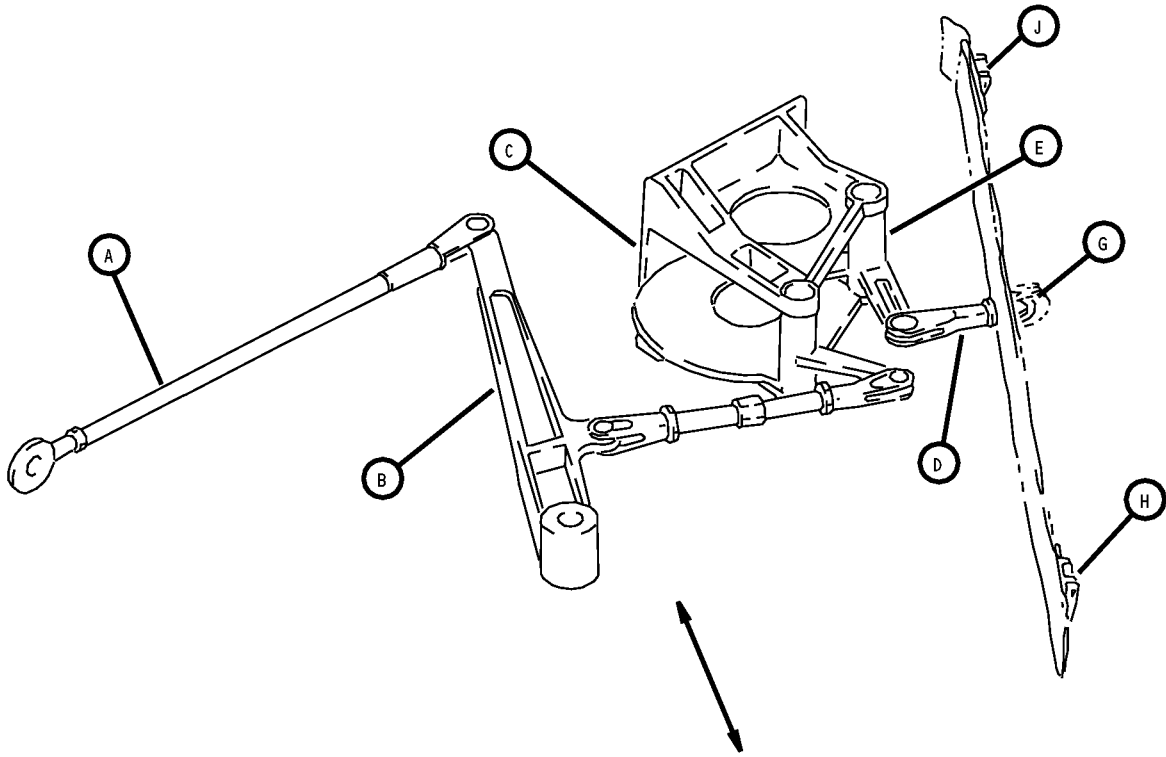
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AFTER SB 737-57-1201
(SEE FIGURE 3 FOR DETAILS)

Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 1 of 7)

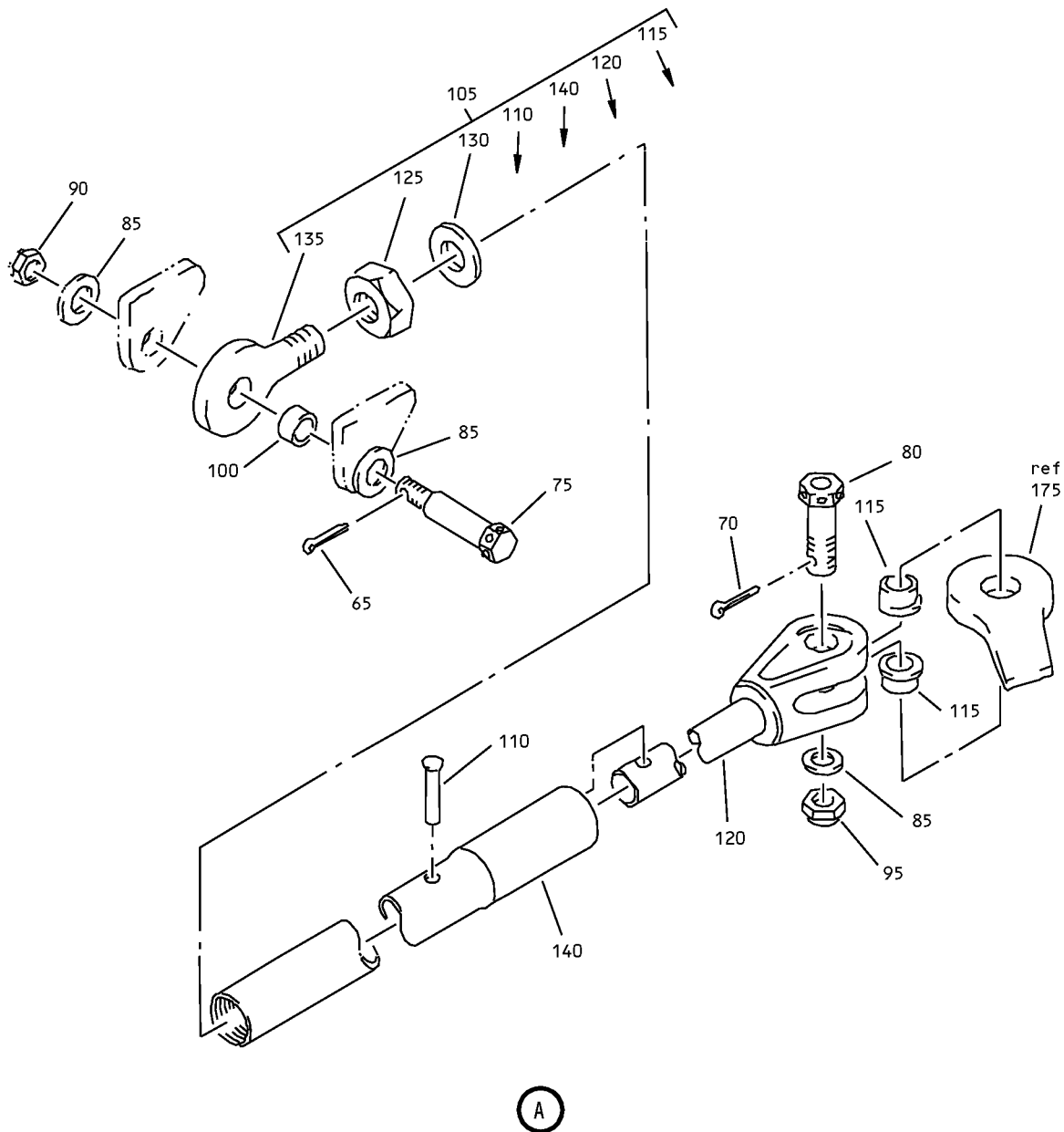
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 2 of 7)

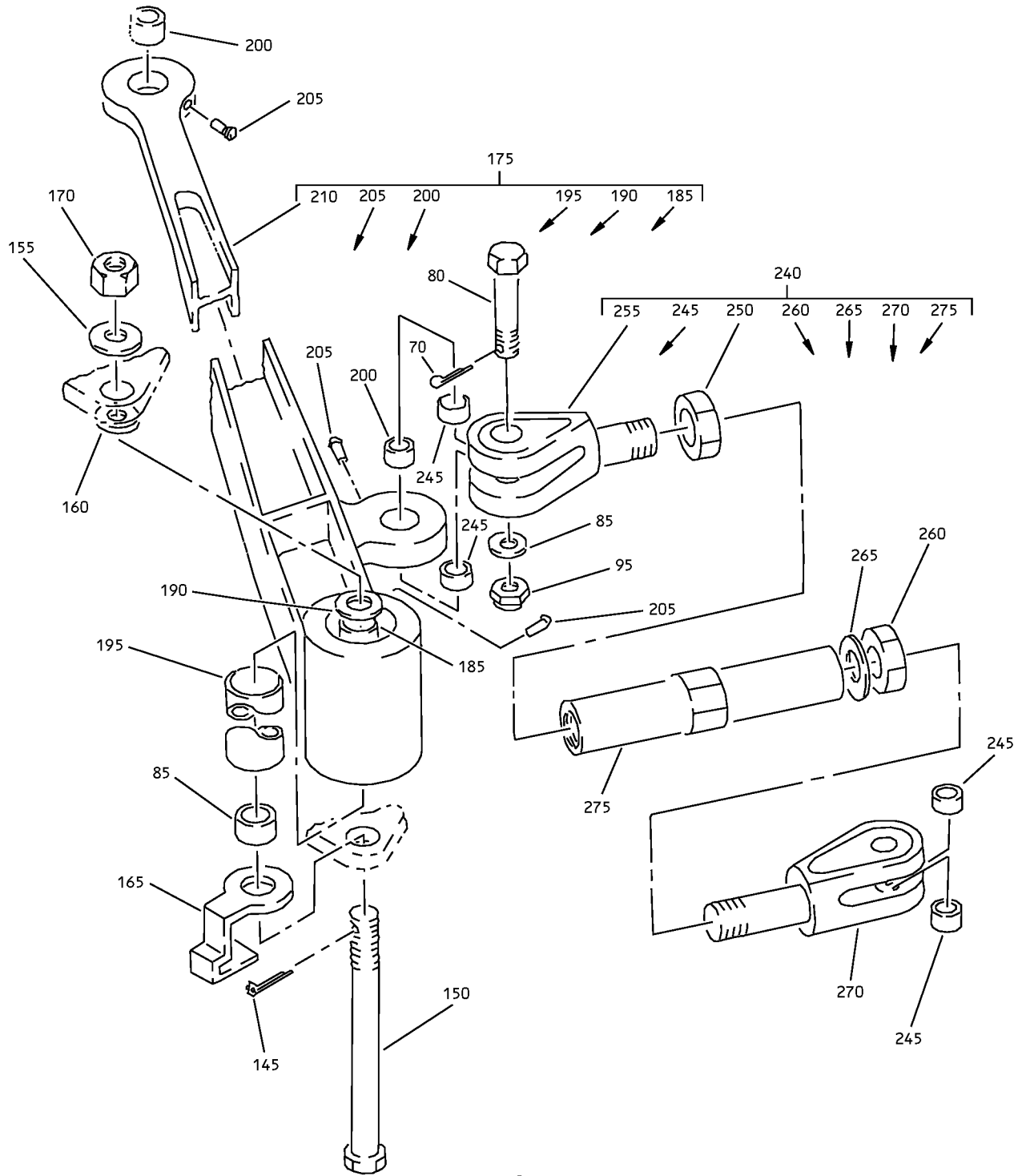
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(B)

Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 3 of 7)

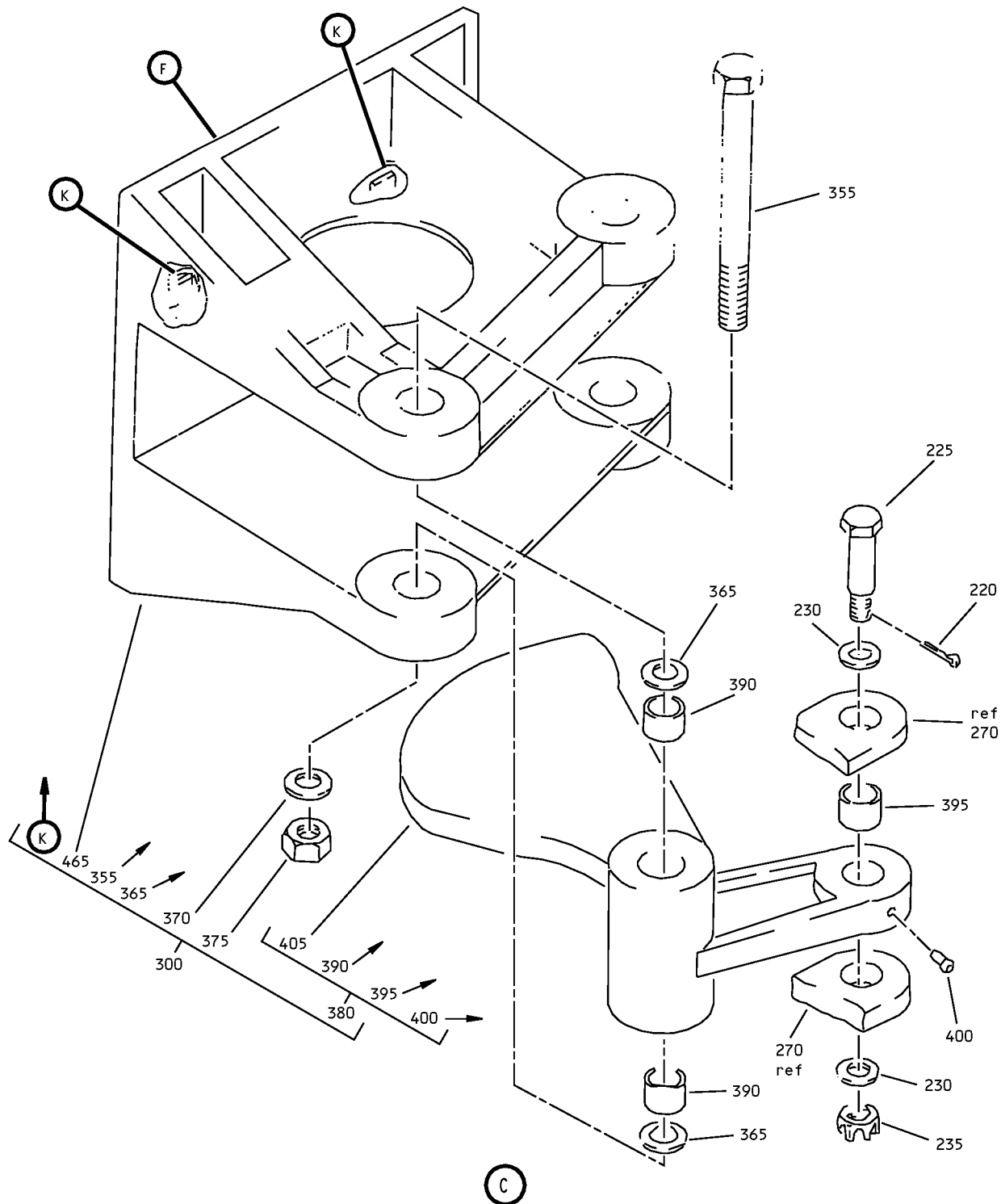
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 4 of 7)

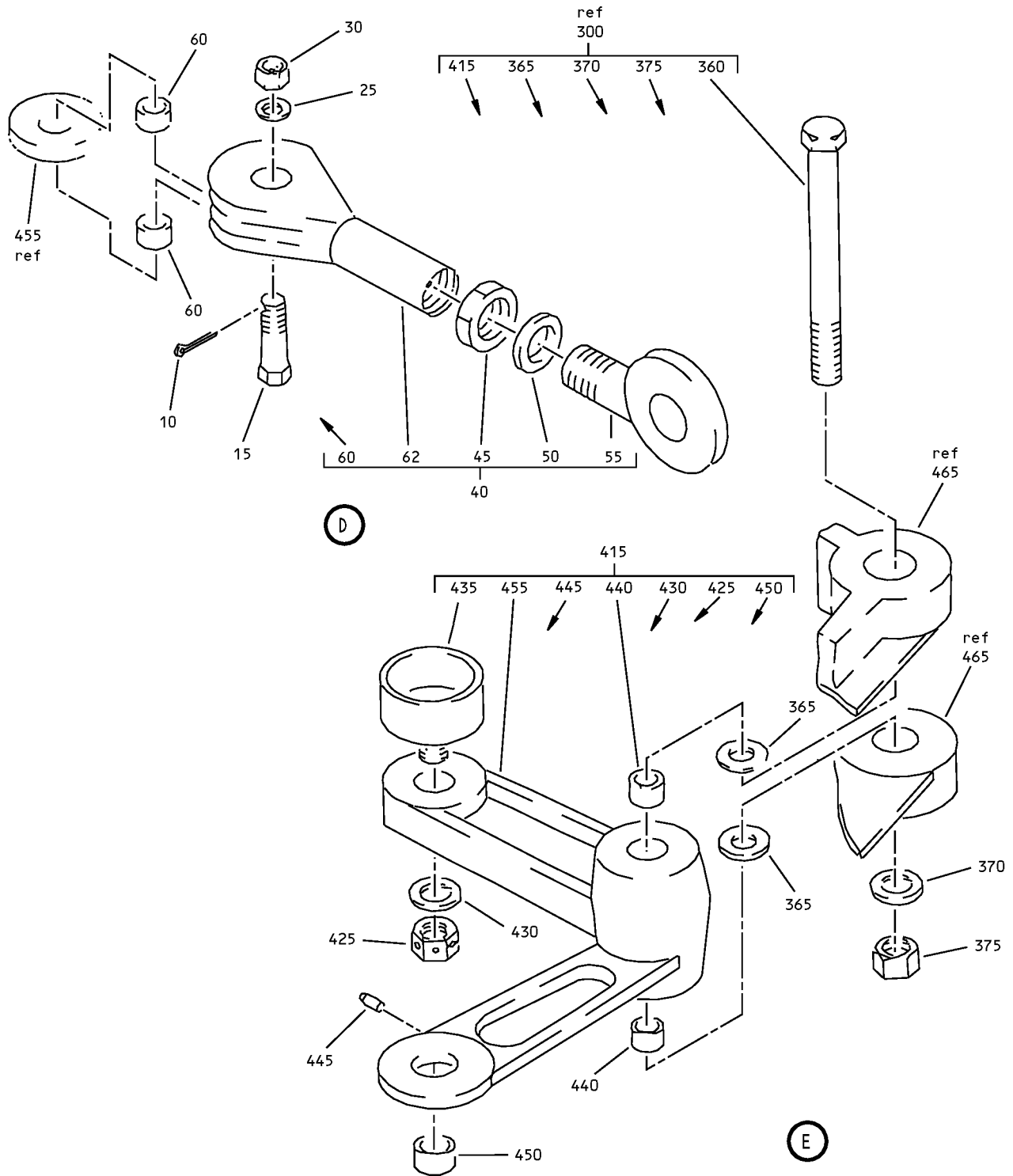
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 5 of 7)

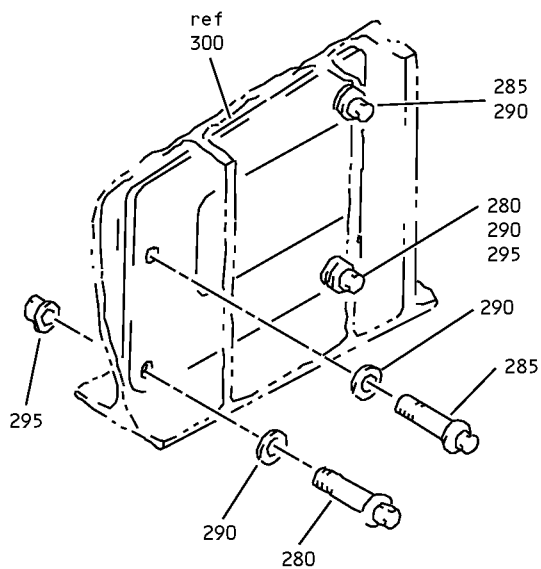
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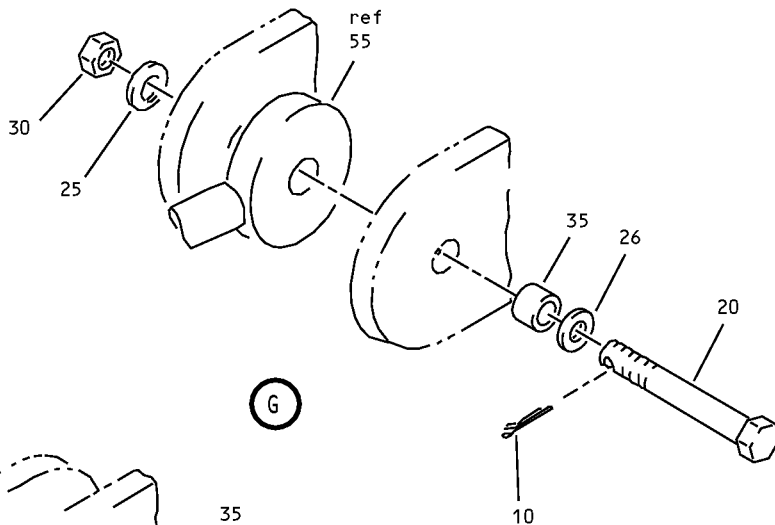
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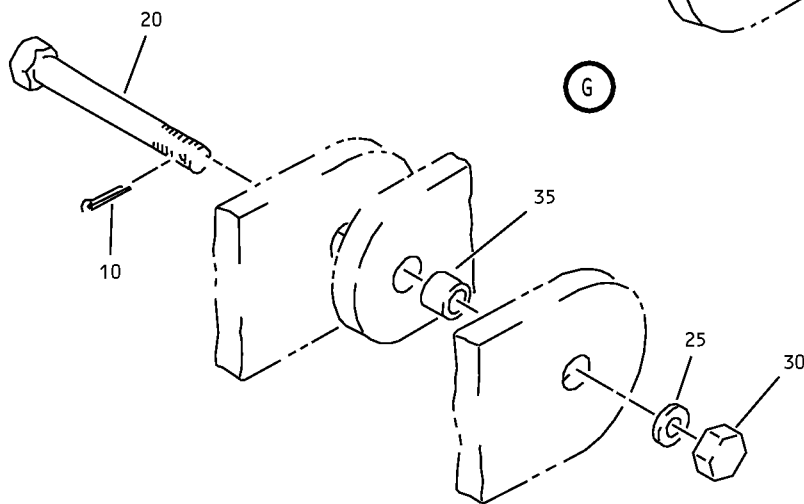
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(F)



(G)



(H)

Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 6 of 7)

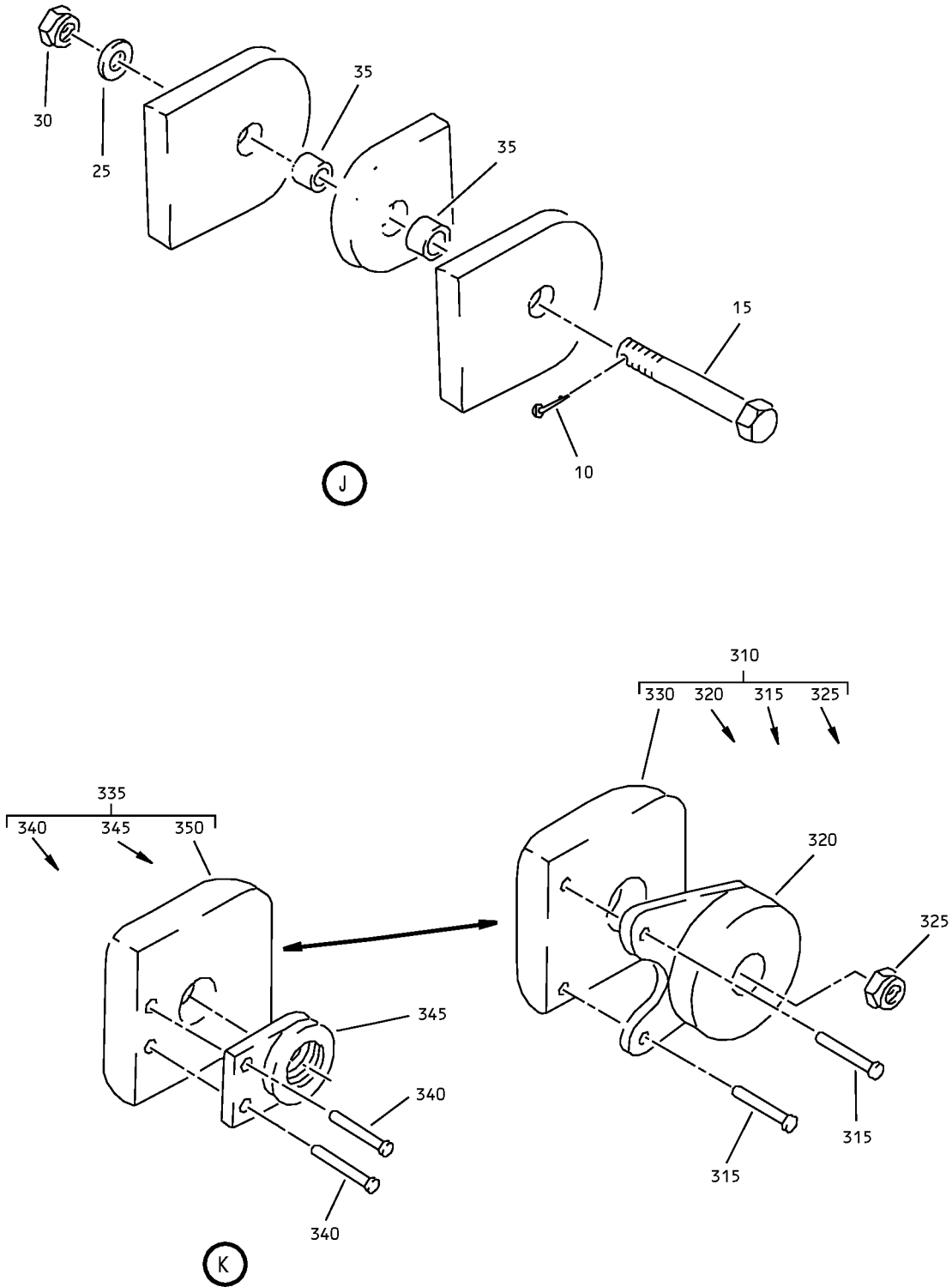
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 2 (Sheet 7 of 7)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-1	65C26315-1									A-C, E	RF
-5	65C26315-2									P-R, T	RF
10	MS24665-153									A-C, E, P-R, T	4
15	NAS6704D21									A-C, E, P-R, T	2
20	NAS6704D19									A-C, E, P-R, T	2
25	AN960-416									A-C, E, P-R, T	4
30	BACN10JD4CD									A-C, E, P-R, T	4
35	BACB28Y4C048									A-C, E, P-R, T	4
40	65C26340-8									A-C, E, P-R, T	1
45	NAS509-5									A-C, E, P-R, T	1
50	NAS559-1									A-C, E, P-R, T	1
55	AR4E180									A-C, E, P-R, T	1
-55A	ARB4E199									A-C, E, P-R, T	1
-55B	KB4E180										
-55C	01-511-04E016									A-C, E, P-R, T	1
-55D	KBE4-234									A-C, E, P-R, T	1
60	BACB28X4M014									A-C, E, P-R, T	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-											
-60A	BACB28X4M015		.	.	BUSHING (OPT ITEM 60)					A-C, E, P-R, T	2
62	65C26340-9		.	.	END					A-C, E, P-R, T	1
65	MS24665-132		.		PIN					A-C, E, P-R, T	1
70	MS24665-153		.		PIN					A-C, E, P-R, T	2
75	BACB30NF4D22		.		BOLT					A-C, E, P-R, T	1
80	NAS6704D12		.		BOLT					A-C, E, P-R, T	2
85	AN960-416		.		WASHER					A-C, E, P-R, T	4
90	BACN10JD104		.		NUT					A-C, E, P-R, T	1
95	BACN10JD4CD		.		NUT					A-C, E, P-R, T	2
100	BACB28Y4C044		.		BUSHING					A-C, E, P-R, T	1
105	65C26340-1		.		ROD ASSY-FORE FLAP (LIMITED USAGE) (OPT ITEM 105B)					A-C, E, P-R, T	1
-105A	65C26340-19		.		ROD ASSY-FORE FLAP (LIMITED USAGE)					A-C, E, P-R, T	1
-105B	65C26340-23		.		ROD ASSY-FORE FLAP (REWORK) (LIMITED USAGE) (OPT ITEM 105)					A-C, E, P-R, T	1
110	BACR15BB4D9		.	.	RIVET					A-C, E, P-R, T	1
115	BACB28X4M014		.	.	BUSHING (OPT ITEM 115A)					A-C, E, P-R, T	2
-115A	BACB28X4M015		.	.	BUSHING (OPT ITEM 115)					A-C, E, P-R, T	2
120	65C26340-3		.	.	END-ROD					A-C, E, P-R, T	1
125	NAS509-5		.	.	NUT					A-C, E, P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
130	NAS559-1		.	.	WASHER					A-C, E, P-R, T	1
135	SM4-5D23		.	.	BEARING (V77896) (SPEC BACB10DE4-05)					A-C, E, P-R, T	1
140	65C26340-2		.	.	ROD (USED ON ITEM 105)					A-C, E, P-R, T	1
-140A	65C26340-20		.	.	ROD (USED ON ITEM 105A)					A-C, E, P-R, T	1
-140B	65C26340-24		.	.	ROD (USED ON ITEM 105B)					A-C, E, P-R, T	1
145	MS24665-153		.		PIN-COTTER					A-C, E, P-R, T	1
150	NAS6705D40		.		BOLT					A-C, E, P-R, T	1
155	AN960-516		.		WASHER					A-C, E, P-R, T	1
160	BACS40U5L2C		.		SHIM (LIMITED USAGE)					A-C, E, P-R, T	AR
-160A	BACS40U5L3C		.		SHIM (LIMITED USAGE)					A-C, E, P-R, T	AR
-160B	BACS405N2		.		SHIM (LIMITED USAGE)					A-C, E, P-R, T	AR
-160C	AN960-516L		.		WASHER (LIMITED USAGE)					A-C, E, P-R, T	AR
165	66-23311-1		.		RETAINER					A-C, E, P-R, T	1
170	BACN10JD5CD		.		NUT					A-C, E, P-R, T	1
175	65C26341-501		.		LINK ASSY (LIMITED USAGE)					A-C, E	1
-175A	65C26341-7		.		LINK ASSY (LIMITED USAGE)					A-C, E	1
-180	65C26341-502		.		LINK ASSY (LIMITED USAGE)					P-R, T	1
-180A	65C26341-8		.		LINK ASSY (LIMITED USAGE)					P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
185	5NBC713ZP		.	.	BEARING (V92563) (SPEC BACB10CC5C) (OPT 5NBC713ZP (V60380))					A-C, E, P-R, T	2
190	69-76647-1		.	.	SPACER (69-73113-3 T/W 69-76647-1 SPACER IS I/W 69-73113-502) (USED ON ITEMS 175A, 180A)					A-C, E, P-R, T	1
195	69-73113-502		.	.	SLEEVE (69-73113-3 T/W 69-76647-1 SPACER IS I/W 69-73113-502) (USED ON ITEMS 175, 180)					A-C, E, P-R, T	1
-195A	69-73113-3		.	.	SLEEVE (69-73113-3 T/W 69-76647-1 SPACER IS I/W 69-73113-502) (USED ON ITEMS 175A, 180A)					A-C, E, P-R, T	1
200	ABG4V105		.	.	BEARING (VS0352) (OPT ITEM 200A, 200B, 200C)					A-C, E, P-R, T	2
-200A	AG4V35		.	.	BEARING (V15860) (OPT ITEM 200, 200B, 200C)					A-C, E, P-R, T	2
-200B	KSBG4-27		.	.	BEARING (V97613) (OPT ITEM 200, 200A, 200C)					A-C, E, P-R, T	2
-200C	03-505-04E021		.	.	BEARING (V09455) (OPT ITEM 200, 200A, 200B)					A-C, E, P-R, T	2
205	NAS516-1A		.	.	FITTING					A-C, E, P-R, T	3
210	65C26341-503		.	.	LINK					A-C, E	1
-215	65C26341-504		.	.	LINK					P-R, T	1
220	MS24665-132		.	.	PIN-COTTER					A-C, E, P-R, T	1
225	BACB30NF4D12		.	.	BOLT					A-C, E, P-R, T	1
230	AN960-416		.	.	WASHER					A-C, E, P-R, T	2
235	BACN10JD104		.	.	NUT					A-C, E, P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2-												
240	65C26340-4		.								A-C, E, P-R, T	1
245	BACB28X4M014		.	.							A-C, E, P-R, T	4
-245A	BACB28X4M015		.	.							A-C, E, P-R, T	4
250	NAS509L5		.	.							A-C, E, P-R, T	1
255	65C26340-6		.	.							A-C, E, P-R, T	1
260	NAS509-5		.	.							A-C, E, P-R, T	1
265	NAS559-1		.	.							A-C, E, P-R, T	1
270	65C26340-5		.	.							A-C, E, P-R, T	1
275	65C26340-7		.	.							A-C, E, P-R, T	1
280	BACB30MR5K9		.								A-C, E, P-R, T	2
285	BACB30MR5K12		.								A-C, E, P-R, T	2
290	AN960PD516		.								A-C, E, P-R, T	4
295	NAS1804-5		.								A-C, E, P-R, T	2
300	65C26315-503		.								A-C, E	1
-300A	65C26315-505		.								A-C, E	1
-300B	65C26315-507		.								A-C, E	1
-305	65C26315-504		.								P-R, T	1
-305A	65C26315-506		.								P-R, T	1
-305B	65C26315-508		.								P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
310	65C26315-502		. .	FILLER ASSY (USED ON ITEMS 300, 300A, 305, 305A)						A-C, E, P-R, T	2
315	BACR15BB3K		. . .	RIVET (SIZE DETERMINED ON INST)						A-C, E, P-R, T	2
320	65C26315-501		. . .	RETAINER-NUT						A-C, E, P-R, T	1
325	NAS1804-5		. . .	NUT						A-C, E, P-R, T	1
330	65C26315-4		. . .	FILLER						A-C, E, P-R, T	1
335	65C26315-509		. .	FILLER ASSY (USED ON ITEMS 300B, 305B)						A-C, E, P-R, T	2
340	BACR15CE3D		. . .	RIVET (SIZE DETERMINED ON INST)						A-C, E, P-R, T	2
345	MK4001-5BAC		. . .	NUTPLATE (V15653) (SPEC BACN10JP5DCM) (OPT NS103200SE054 (V80539)) (OPT 109A9209M5 (V72962)) (OPT T8083C524 (V11815))						A-C, E, P-R, T	1
350	65C26315-510		. . .	FILLER						A-C, E, P-R, T	1
355	69-74324-1		. .	BOLT-SPECIAL						A-C, E, P-R, T	1
360	69-74324-2		. .	BOLT-SPECIAL						A-C, E, P-R, T	1
365	AN960-616L		. .	WASHER (OPT ITEM 365A)						A-C, E, P-R, T	AR
-365A	BACS40U6N2		. .	SHIM (OPT ITEM 365)						A-C, E, P-R, T	AR
370	MS27111-3		. .	WASHER						A-C, E, P-R, T	2
375	NAS509-6C		. .	NUT						A-C, E, P-R, T	2
380	65C26328-501		. .	CAM ASSY (USED ON ITEM 300)						A-C, E	1
-380A	65C26328-515		. .	CAM ASSY (USED ON ITEMS 300A, 300B)						A-C, E	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-385	65C26328-502		. . .	CAM	ASSY					P-R, T	1
-385A	65C26328-516		. . .	CAM	ASSY					P-R, T	1
390	BACB28AP06P086		. . .	BUSHING						A-C, E, P-R, T	2
395	ABG4V105		. . .	BEARING						A-C, E, P-R, T	1
-395A	AG4V35		. . .	BEARING						A-C, E, P-R, T	1
-395B	KSBG4-27		. . .	BEARING						A-C, E, P-R, T	1
-395C	03-505-04E021		. . .	BEARING						A-C, E, P-R, T	1
400	NAS516-1A		. . .	FITTING						A-C, E, P-R, T	1
405	65C26328-21		. . .	CAM						A-C, E	1
-410	65C26328-22		. . .	CAM						P-R, T	1
415	65C26319-1		. .	BELLCRANK	ASSY					A-C, E	1
-420	65C26319-2		. .	BELLCRANK	ASSY					P-R, T	1
425	NAS509-7		. . .	NUT						A-C, E, P-R, T	1
430	NAS513-7		. . .	WASHER						A-C, E, P-R, T	1
435	CC57748		. . .	FOLLOWER-CAM						A-C, E, P-R, T	1
-435A	CF2789		. . .	FOLLOWER-CAM						A-C, E, P-R, T	1
440	BACB28AP06-079		. . .	BUSHING						A-C, E, P-R, T	2
445	NAS516-1A		. . .	FITTING						A-C, E, P-R, T	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 450	ABG4V105		. . .	BEARING							A-C, E, P-R, T	1
				(VS0352)								
				(OPT ITEM 450A, 450B, 450C)								
-450A	AG4V35		. . .	BEARING							A-C, E, P-R, T	1
				(V15860)								
				(OPT ITEM 450, 450B, 450C)								
-450B	KSBG4-27		. . .	BEARING							A-C, E, P-R, T	1
				(V97613)								
				(OPT ITEM 450, 450A, 450C)								
-450C	03-505-04E021		. . .	BEARING							A-C, E, P-R, T	1
				(V09455)								
				(OPT ITEM 450, 450A, 450B)								
455	65C26319-3		. . .	BELLCRANK							A-C, E	1
-460	65C26319-4		. . .	BELLCRANK							P-R, T	1
465	65C26317-3		. .	HOUSING ASSY							A-C, E	1
				(USED ON ITEM 300)								
-465A	65C26317-507		. .	HOUSING ASSY							A-C, E	1
				(USED ON ITEMS 300A, 300B)								
-470	65C26317-4		. .	HOUSING ASSY							P-R, T	1
				(USED ON ITEM 305)								
-470A	65C26317-508		. .	HOUSING ASSY							P-R, T	1
				(USED ON ITEMS 305A, 305B)								

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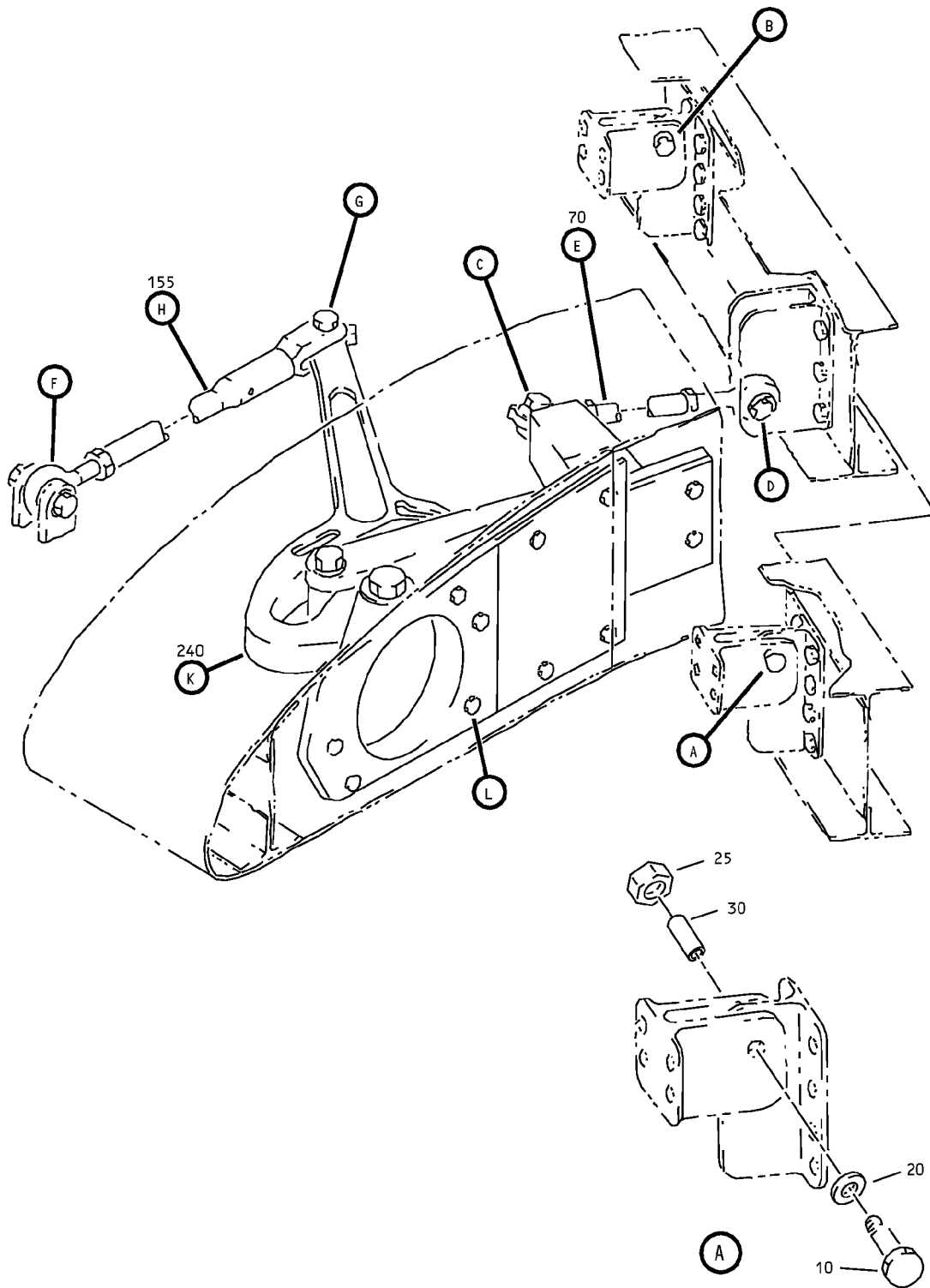
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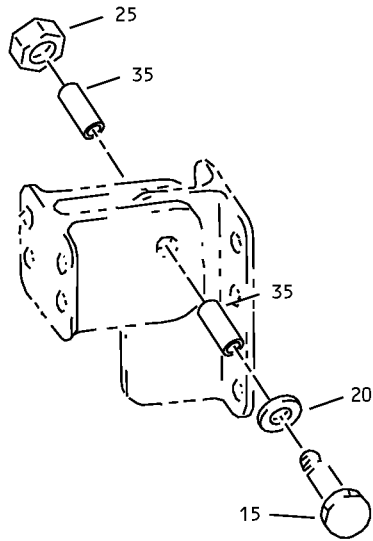
COMPONENT MAINTENANCE MANUAL



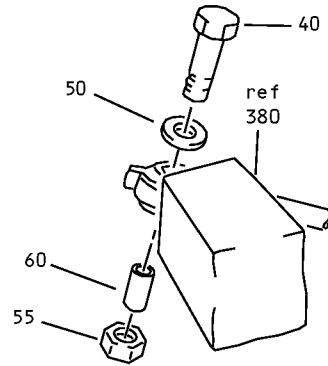
Exhaust Gate Actuation Mechanism Installation
IPL Figure 3 (Sheet 1 of 6)

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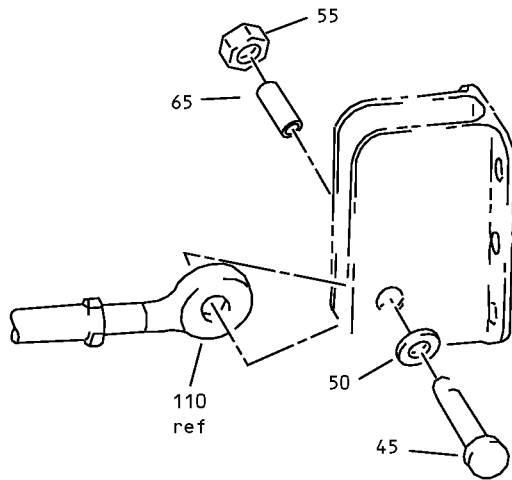
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B



C



D

Exhaust Gate Actuation Mechanism Installation
IPL Figure 3 (Sheet 2 of 6)

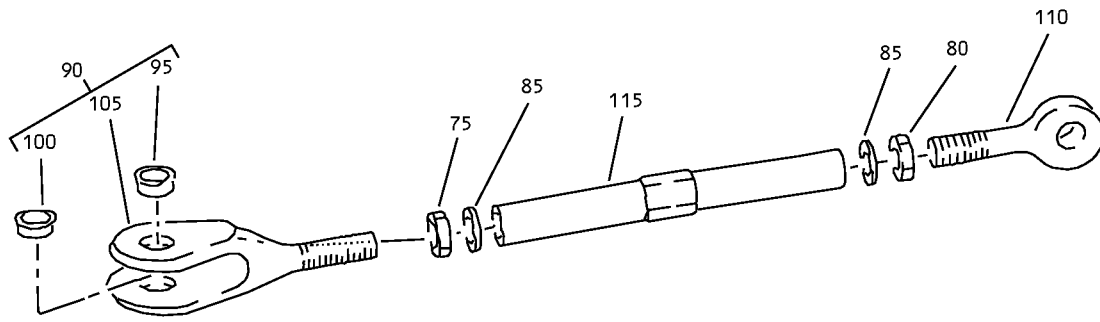
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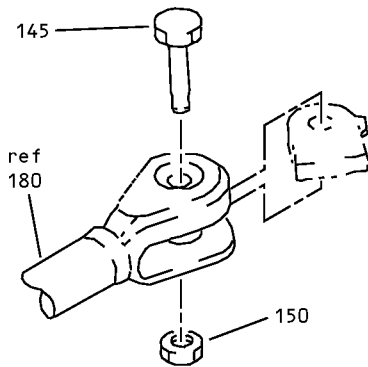
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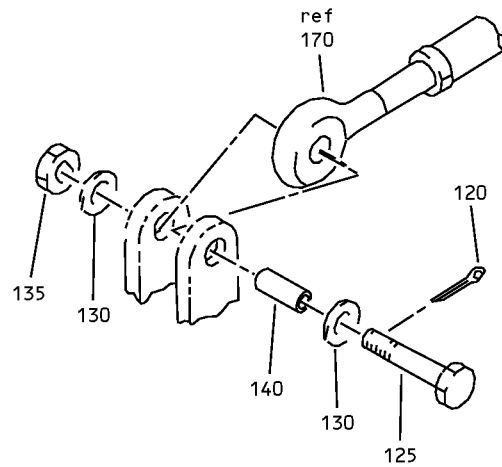
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(E)



(G)



(F)

Exhaust Gate Actuation Mechanism Installation
IPL Figure 3 (Sheet 3 of 6)

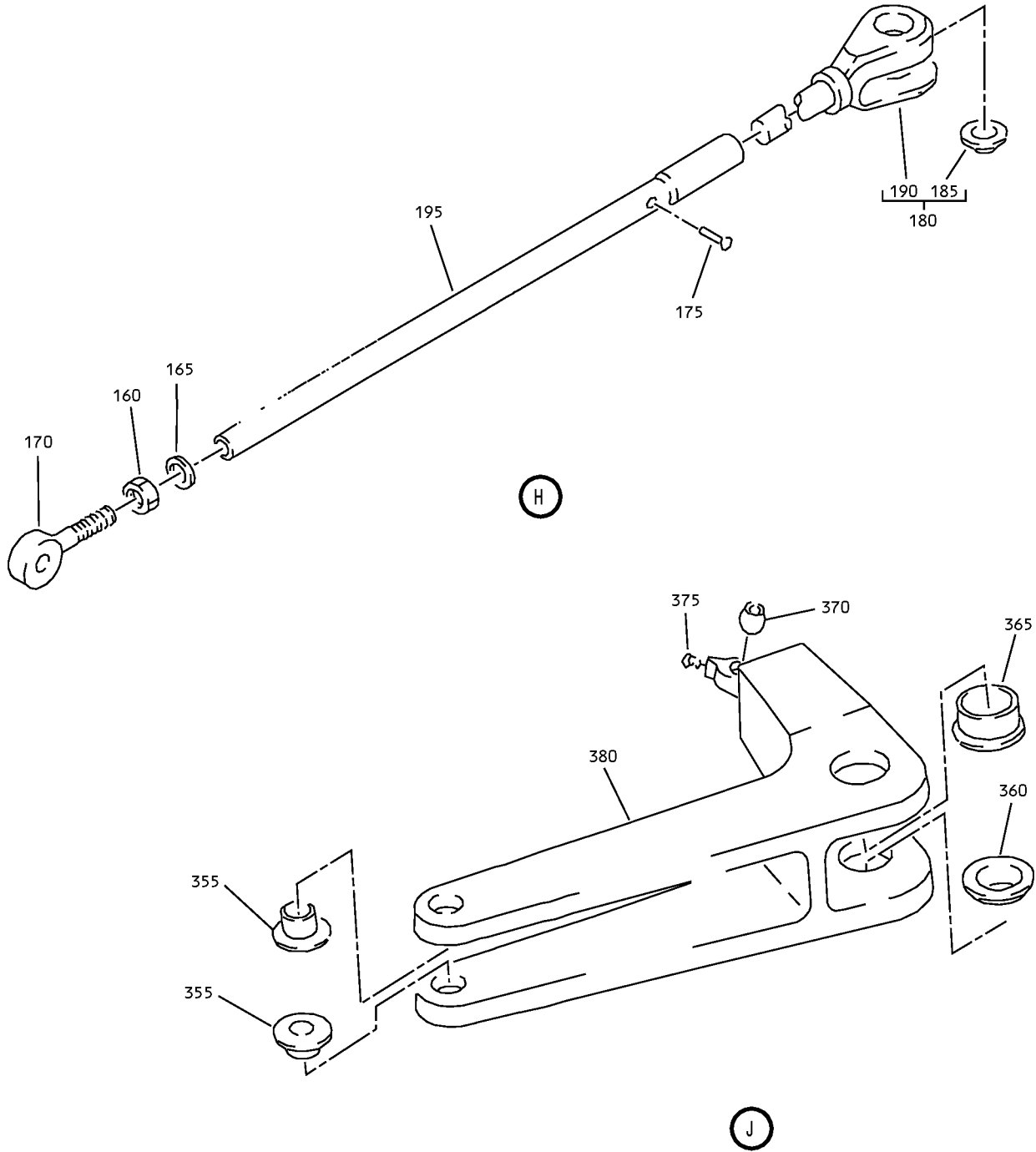
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 3 (Sheet 4 of 6)

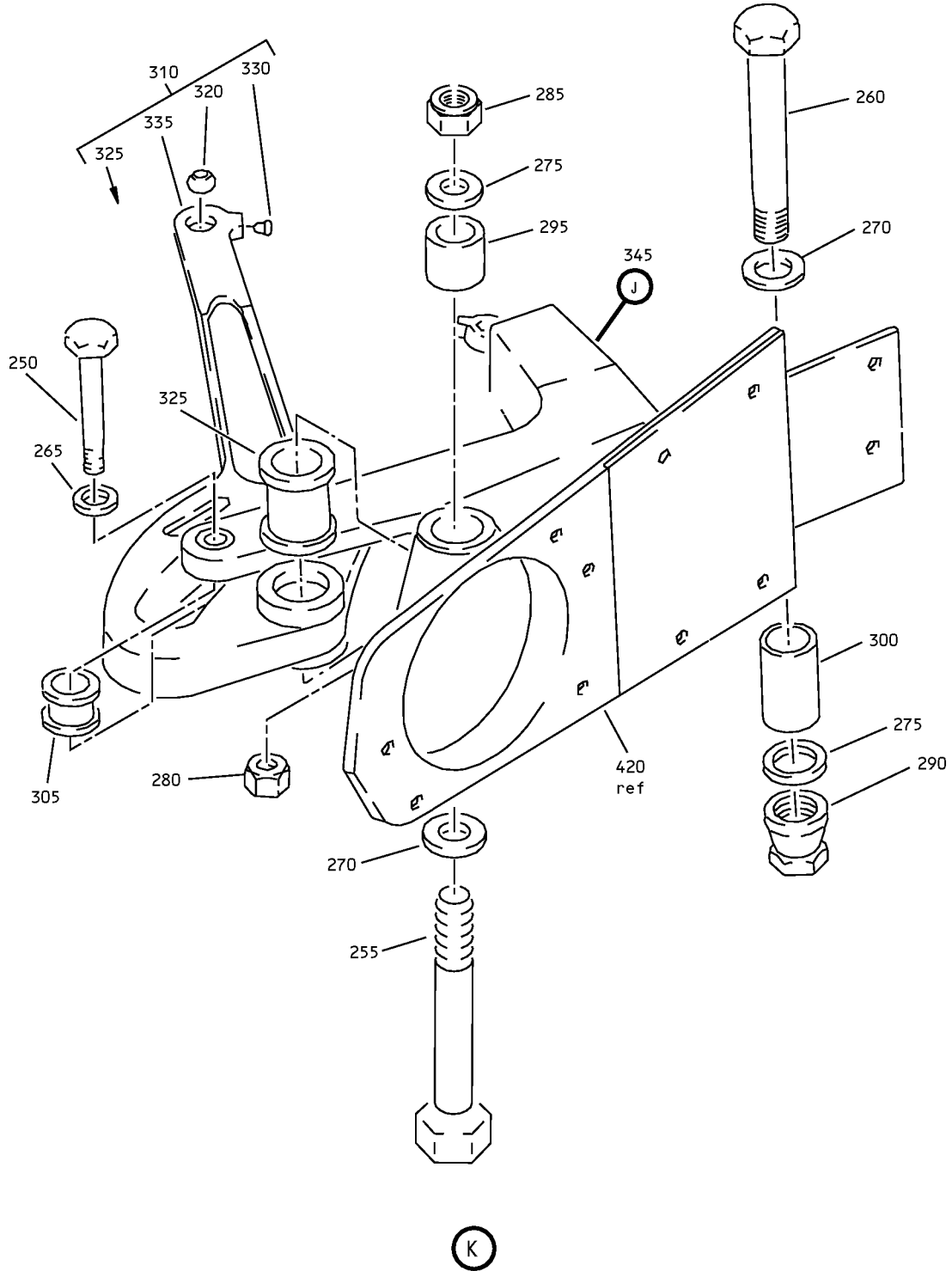
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 3 (Sheet 5 of 6)

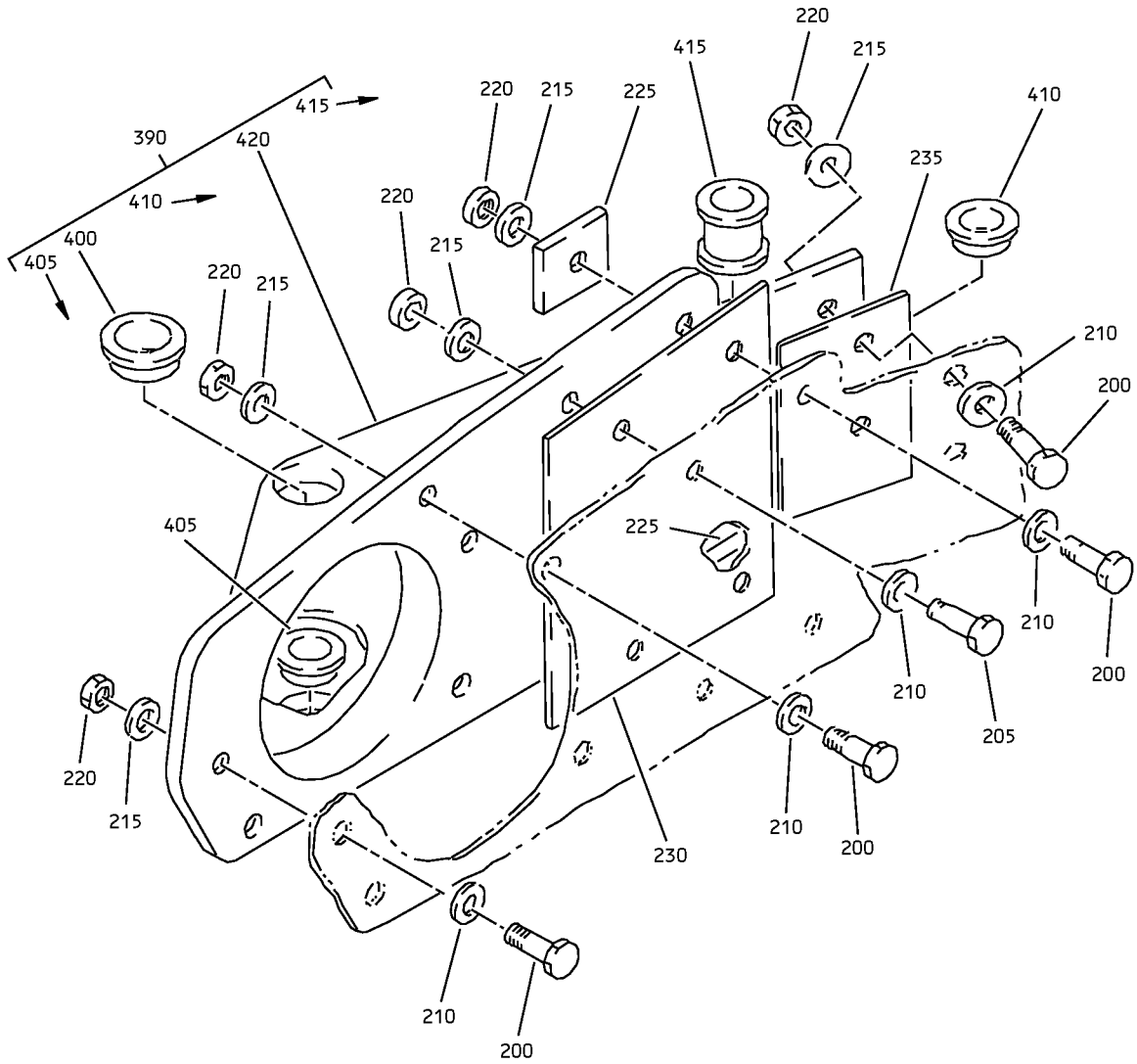
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Exhaust Gate Actuation Mechanism Installation
IPL Figure 3 (Sheet 6 of 6)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-1	65C26315-7									D, F-M, AB, AC, AF, AG, AK	RF
-5	65C26315-8									S, U-AA, AD, AE, AH, AJ, AL	RF
10	NAS6705-22									. BOLT D, F-M, S, U-AL	1
15	NAS6705-21									. BOLT D, F-M, S, U-AL	1
20	BACW10BP5CD									. WASHER D, F-M, S, U-AL	2
25	NAS1805-5L									. NUT D, F-M, S, U-AL	2
30	BACB28AK05-050									. BUSHING D, F-M, S, U-AL	1
35	BACB28AK05-040									. BUSHING D, F-M, S, U-AL	2
40	NAS6705-17									. BOLT D, F-M, S, U-AL	1
45	NAS6705-20									. BOLT D, F-M, S, U-AL	1
50	BACW10BP5CD									. WASHER D, F-M, S, U-AL	2
55	NAS1805-5L									. NUT D, F-M, S, U-AL	2
60	BACB28AK05-035									. BUSHING D, F-M, S, U-AL	1
65	BACB28AK05-040									. BUSHING D, F-M, S, U-AL	1
70	65C26340-28									. ROD ASSY D, F-M, S, U-AL	1
75	NAS509L5									. . NUT D, F-M, S, U-AL	1
80	NAS509-5									. . NUT D, F-M, S, U-AL	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-											
85	NAS559-1		.	.	WASHER					D, F-M, S, U-AL	2
90	69-78209-1		.	.	END ASSY					D, F-M, S, U-AL	1
95	BACB28AT07B014A		.	.	.	BUSHING				D, F-M, S, U-AL	1
100	BACB28AP05-014		.	.	.	BUSHING				D, F-M, S, U-AL	1
105	69-78209-3		.	.	.	END				D, F-M, S, U-AL	1
110	P37810		.	.	BEARING (V57606)					D, F-M, S, U-AL	1
-110A	AMBM5-4006W		.	.	BEARING (V57606)					D, F-M, S, U-AL	1
115	65C26340-32		.	.	ROD					D, F-M, S, U-AL	1
120	MS24665-132		.	.	PIN-COTTER (LIMITED USAGE)					D, F-M, S, U-AL	1
125	BACB30NF4D22		.	.	BOLT (LIMITED USAGE)					D, F-M, S, U-AL	1
130	AN960-416		.	.	WASHER (LIMITED USAGE)					D, F-M, S, U-AL	2
135	BACN10JD104		.	.	NUT (LIMITED USAGE)					D, F-M, S, U-AL	1
140	BACB28Y4C044		.	.	BUSHING (LIMITED USAGE)					D, F-M, S, U-AL	1
145	BACB30LR5-11		.	.	BOLT					D, F-M, S, U-AL	1
150	NAS1805-5L		.	.	NUT					D, F-M, S, U-AL	1
155	65C26340-26		.	.	ROD ASSY					D, F-M, S, U-AL	1
160	NAS509-5		.	.	NUT					D, F-M, S, U-AL	1
165	NAS559-1		.	.	WASHER					D, F-M, S, U-AL	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-											
170	SM4-5D23		. .	BEARING						D, F-M, S, U-AL	1
				(V77896)							
				(SPEC BACB10DE4-05)							
175	BACR15BB4D9		. .	RIVET						D, F-M, S, U-AL	1
180	69-78209-5		. .	END ASSY						D, F-M, S, U-AL	1
185	BACB28AP05-011		. . .	BUSHING						D, F-M, S, U-AL	1
190	69-78209-6		. . .	END						D, F-M, S, U-AL	1
195	65C26340-30		. .	ROD						D, F-M, S, U-AL	1
200	BACB30NM4K10		.	BOLT						D, F-M, S, U-AL	9
205	BACB30NM4K7		.	BOLT						D, F-M, S, U-AL	2
210	BACW10BP4CD		.	WASHER						D, F-M, S, U-AL	11
215	BACW10BP4DP		.	WASHER						D, F-M, S, U-AL	11
220	NAS1805-4L		.	NUT						D, F-M, S, U-AL	11
225	BACF3H09VH010AN		.	FILLER						D, F-M, S, U-AL	2
230	65C26315-9		.	SHIM						D, F-M, S, U-AL	AR
235	BACS40R018D024F		.	SHIM						D, F-M, S, U-AL	AR
240	65C35233-1		.	MECHANISM ASSY						D, F-M, AB, AC, AF, AG, AK	1
-245	65C35233-2		.	MECHANISM ASSY						S, U-AA, AD, AE, AH, AJ, AL	1
250	NAS6705-26		. .	BOLT						D, F-M, S, U-AL	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-											
255	NAS6705-44		.	.	BOLT					D, F-M, S, U-AL	1
260	BACB30MY16K38		.	.	BOLT (OPT ITEM 260A)					D, F-M, S, U-AL	1
-260A	HL1012AZ16-38		.	.	BOLT (V0PTK6) (SPEC BACB30NX16K38) (OPT HL12VAZ16-38 (V73197)) (OPT HL12VAZ16-38 (V92215)) (OPT L802-16K38 (V06725)) (OPT HL12VAZ16-38 (V97928)) (OPT HL12VAZ16-38 (V56878)) (OPT HL1012AZ16-38 (V06725)) (OPT HL1012AZ16-38 (V06950)) (OPT HL1012AZ16-38 (V17446)) (OPT HL1012AZ16-38 (V56878)) (OPT HL1012AZ16-38 (V60516)) (OPT HL1012AZ16-38 (V73197)) (OPT HL1012AZ16-38 (V97928)) (OPT ITEM 260)					D, F-M, S, U-AL	1
265	BACW10BP5CD		.	.	WASHER					D, F-M, S, U-AL	1
270	BACW10BP8CD		.	.	WASHER					D, F-M, S, U-AL	2
275	BACW10BP8DP		.	.	WASHER					D, F-M, S, U-AL	2
280	NAS1805-5L		.	.	NUT					D, F-M, S, U-AL	1
285	NAS1805-8L		.	.	NUT					D, F-M, S, U-AL	1
290	HL79-16		.	.	COLLAR (V5M902) (SPEC BACC30M16) (OPT HL79-16 (V73197)) (OPT HL79-16 (V92215)) (OPT 66014-16 (V56878)) (OPT HL79-16 (V56878)) (OPT ITEM 290A)					D, F-M, S, U-AL	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- -290A	HL1187-16		.	.							D, F-M, S, U-AL	1
295	BACB28AK08-060		.	.							D, F-M, S, U-AL	1
300	BACB28AK08-112		.	.							D, F-M, S, U-AL	1
305	KRP144705VT		.	.							D, F-M, S, U-AL	1
310	65C35045-3		.	.							D, F-M, AB, AC, AF, AG, AK	1
-315	65C35045-4		.	.							S, U-AA, AD, AE, AH, AJ, AL	1
320	P27850		.	.	.						D, F-M, S, U-AL	1
-320A	AMB5V4002		.	.	.						D, F-M, S, U-AL	1
325	KRP141608V		.	.	.						D, F-M, S, U-AL	1
330	NAS516-1A		.	.	.						D, F-M, S, U-AL	1
335	65C35045-5		.	.	.						D, F-M, AB, AC, AF, AG, AK	1
-340	65C35045-6		.	.	.						S, U-AA, AD, AE, AH, AJ, AL	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-											
345	65C35047-1		.	.	BELL	CRANK	ASSY			D, F-M, AB, AC, AF, AG, AK	1
-350	65C35047-2		.	.	BELL	CRANK	ASSY			S, U-AA, AD, AE, AH, AJ, AL	1
355	BACB28AP05-027		.	.	.	BUSHING				D, F-M, S, U-AL	2
360	BACB28AT11B027A		.	.	.	BUSHING				D, F-M, S, U-AL	1
365	BACB28AP08-031		.	.	.	BUSHING				D, F-M, S, U-AL	1
370	P27850		.	.	.	BEARING (V57606) (OPT ITEM 370A)				D, F-M, S, U-AL	1
-370A	AMB5V4002		.	.	.	BEARING (V15860) (OPT ITEM 370)				D, F-M, S, U-AL	1
375	NAS516-1A		.	.	.	FITTING				D, F-M, S, U-AL	1
380	65C35047-3		.	.	.	BELL	CRANK			D, F-M, AB, AC, AF, AG, AK	1
-385	65C35047-4		.	.	.	BELL	CRANK			S, U-AA, AD, AE, AH, AJ, AL	1
390	65C35046-1		.	.	SUPPORT	ASSY				D, F-M, AB, AC, AF, AG, AK	1
-395	65C35046-2		.	.	SUPPORT	ASSY				S, U-AA, AD, AE, AH, AJ, AL	1
400	BACB28AT11B035C		.	.	.	BUSHING				D, F-M, S, U-AL	1

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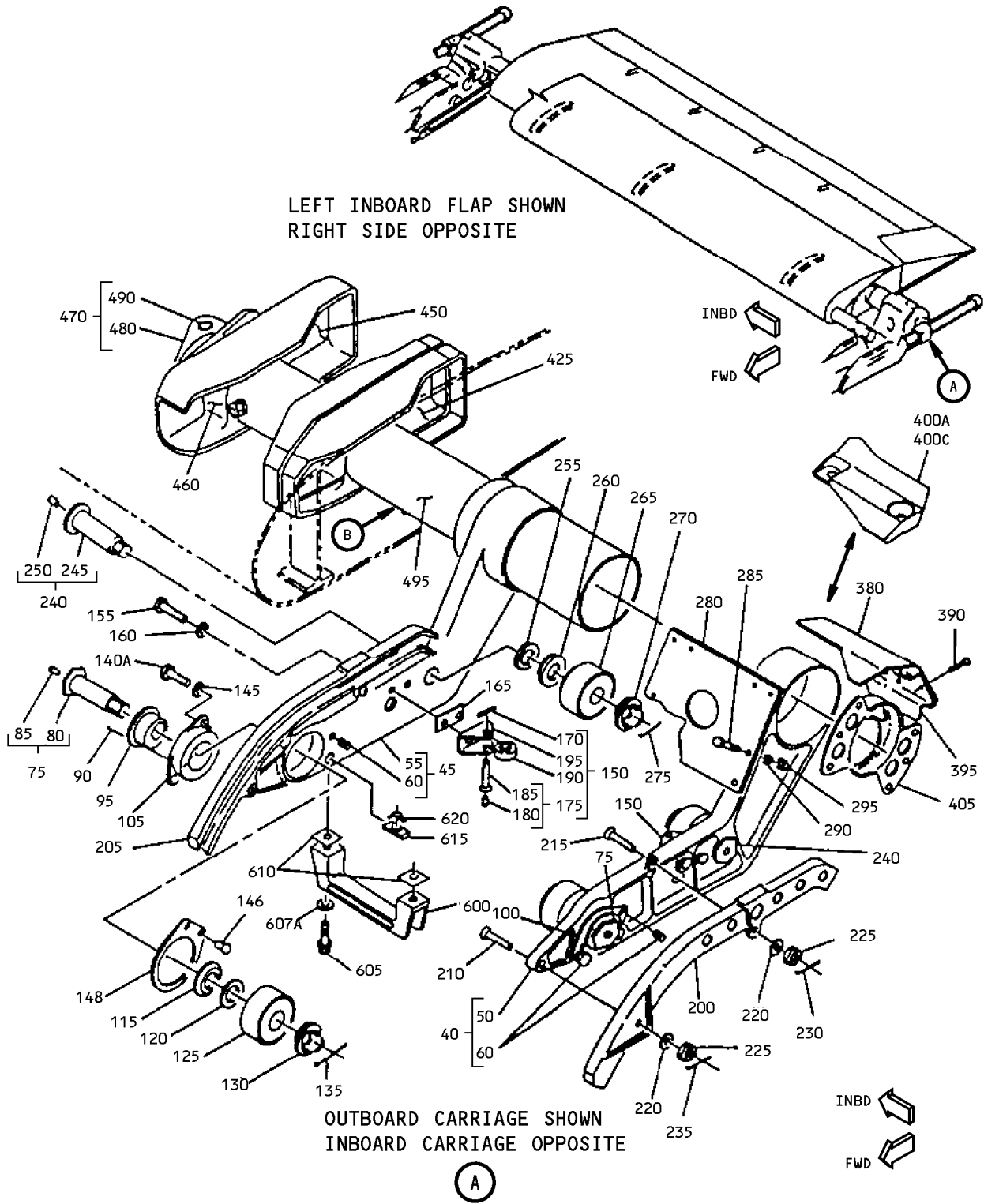
COMPONENT MAINTENANCE MANUAL

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			1	2	3	4	5	6	7					
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410	KJB324511B		.	.	.	B	U	S	H	I	N	G	D, F-M, S, U-AL	1
415	KRP144508V		.	.	.	B	E	A	R	I	N	G	D, F-M, S, U-AL	1
420	65C35046-3		.	.	.	F	I	T	T	I	N	G	D, F-M, AB, AC, AF, AG, AK	1
-425	65C35046-4		.	.	.	F	I	T	T	I	N	G	S, U-AA, AD, AE, AH, AJ, AL	1

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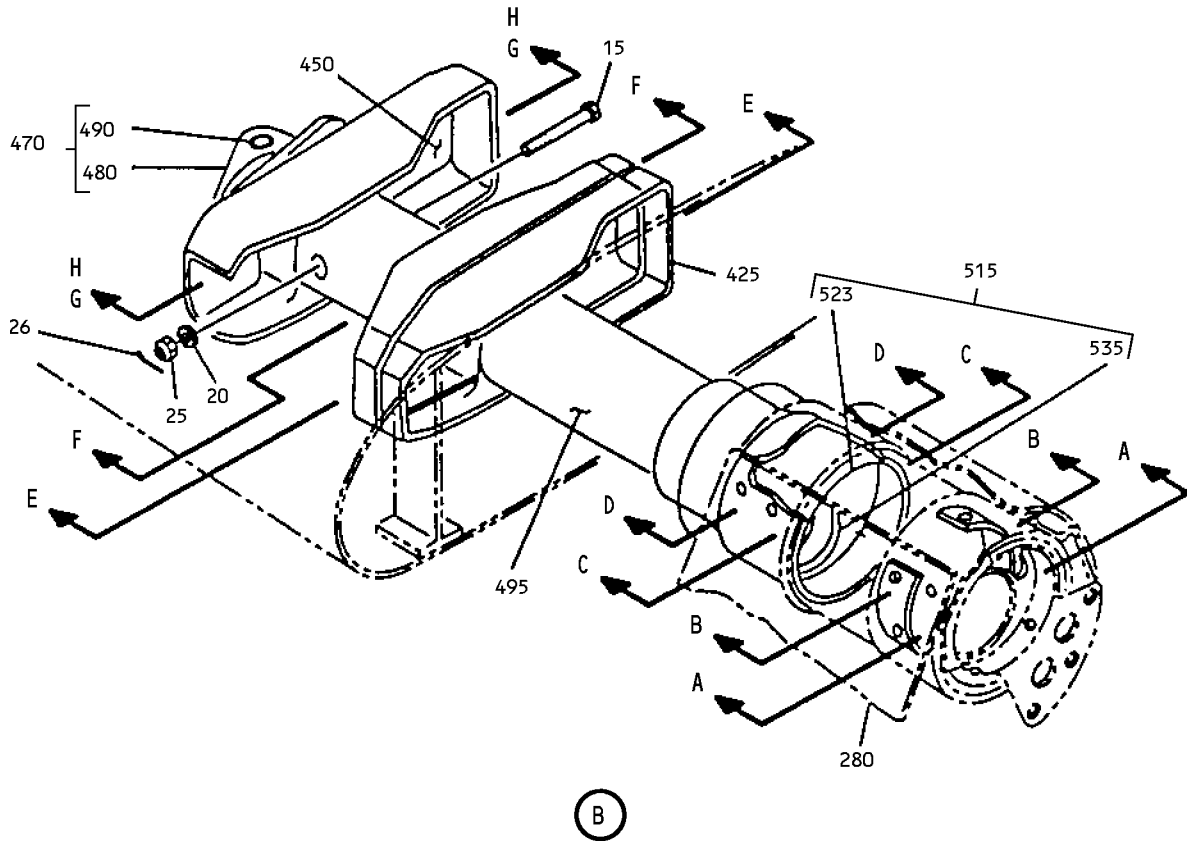


Inboard Midflap Carriage Installation - Outboard End
IPL Figure 4 (Sheet 1 of 7)

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Inboard Midflap Carriage Installation - Outboard End
IPL Figure 4 (Sheet 2 of 7)

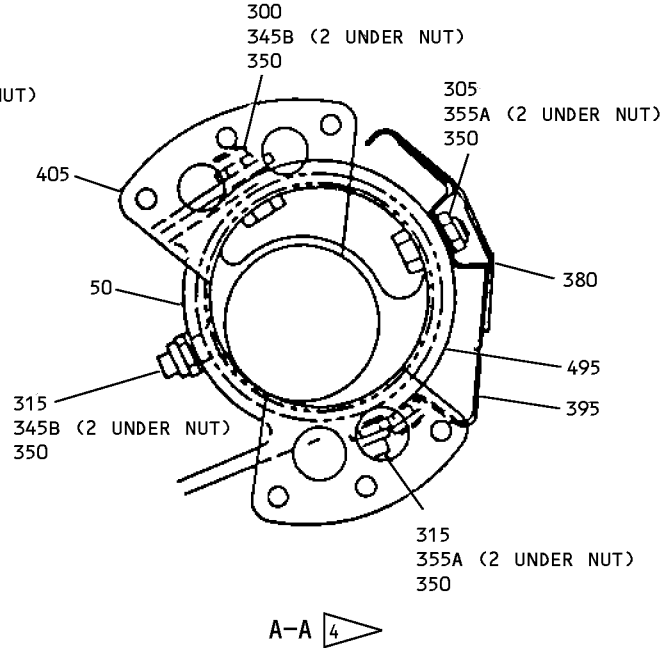
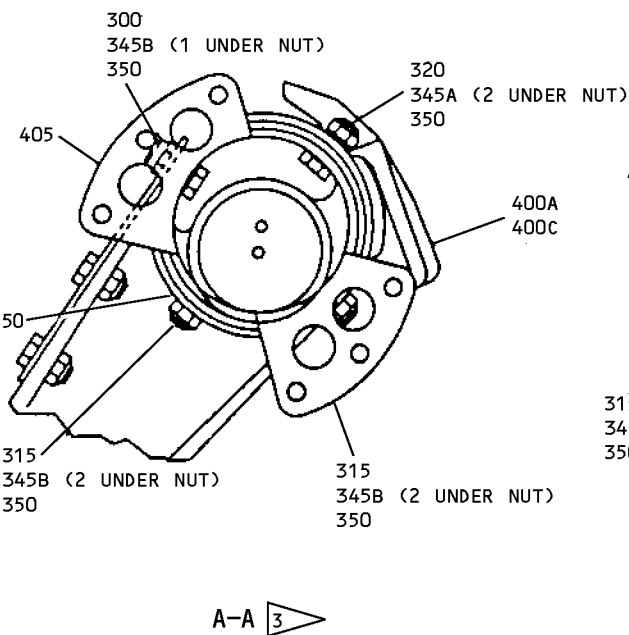
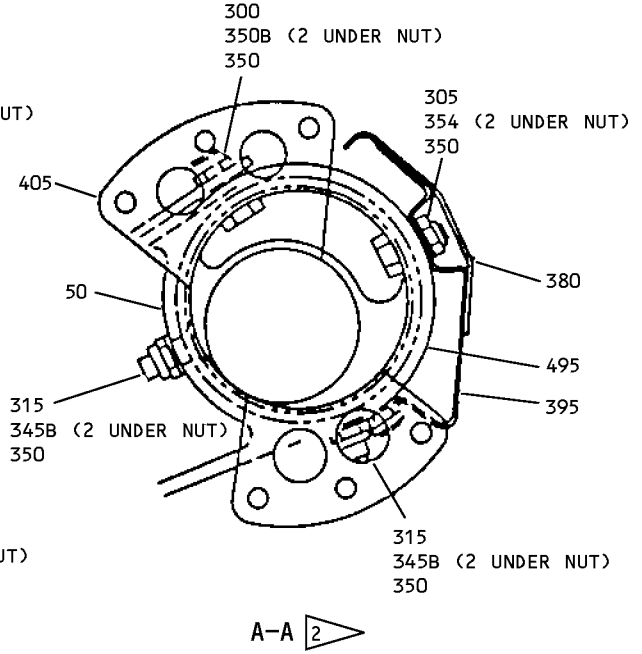
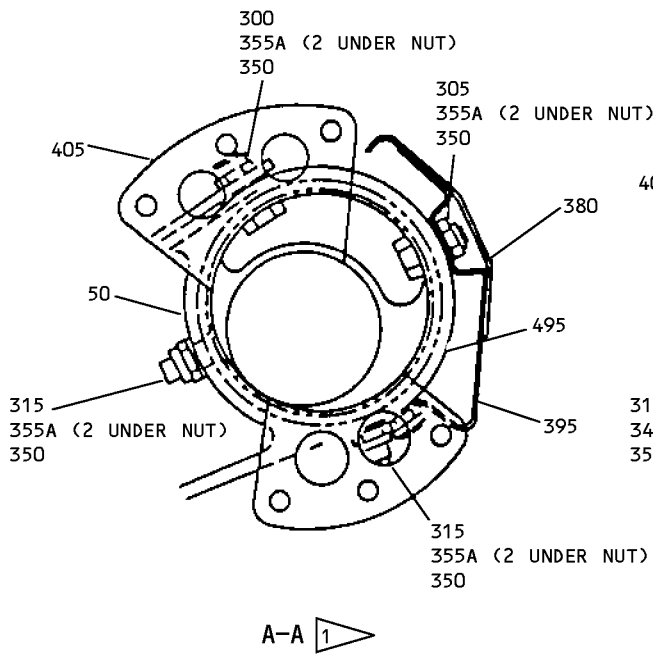
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Inboard Midflap Carriage Installation - Outboard End
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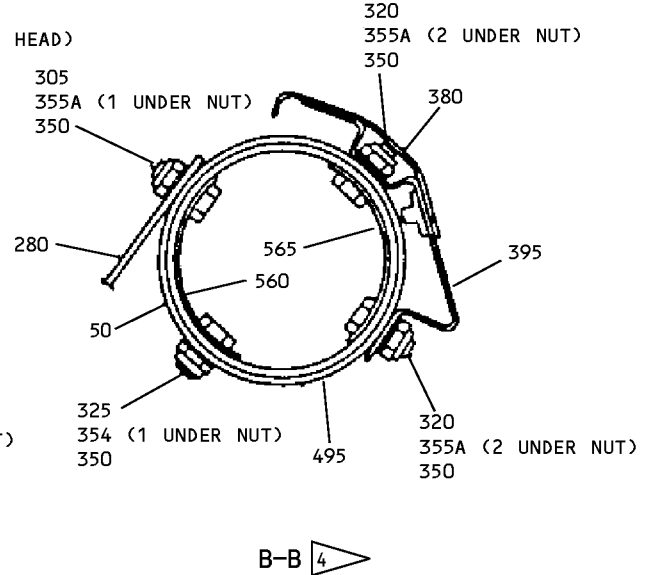
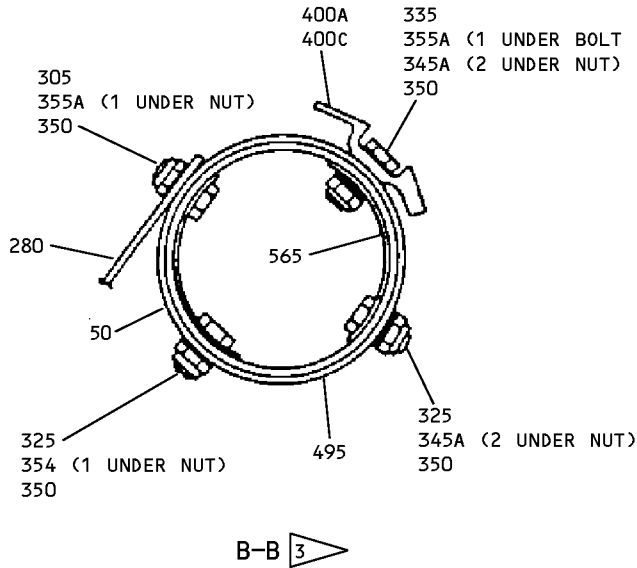
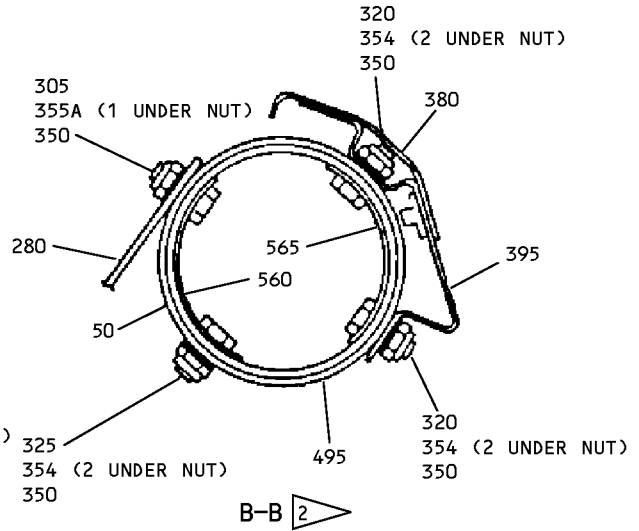
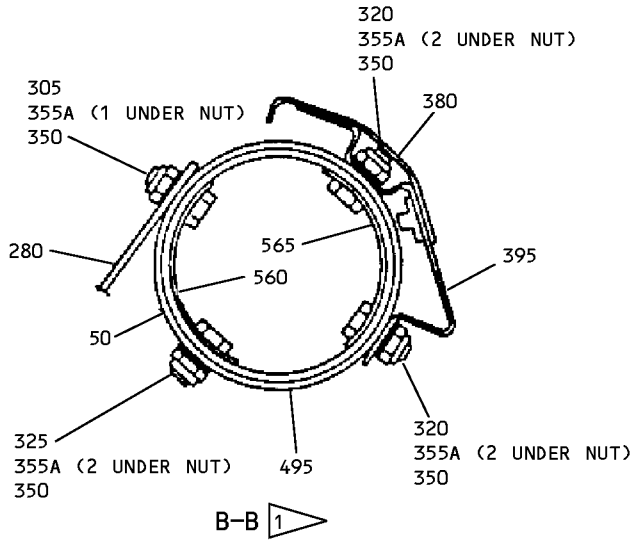
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Inboard Midflap Carriage Installation - Outboard End
IPL Figure 4 (Sheet 4 of 7)

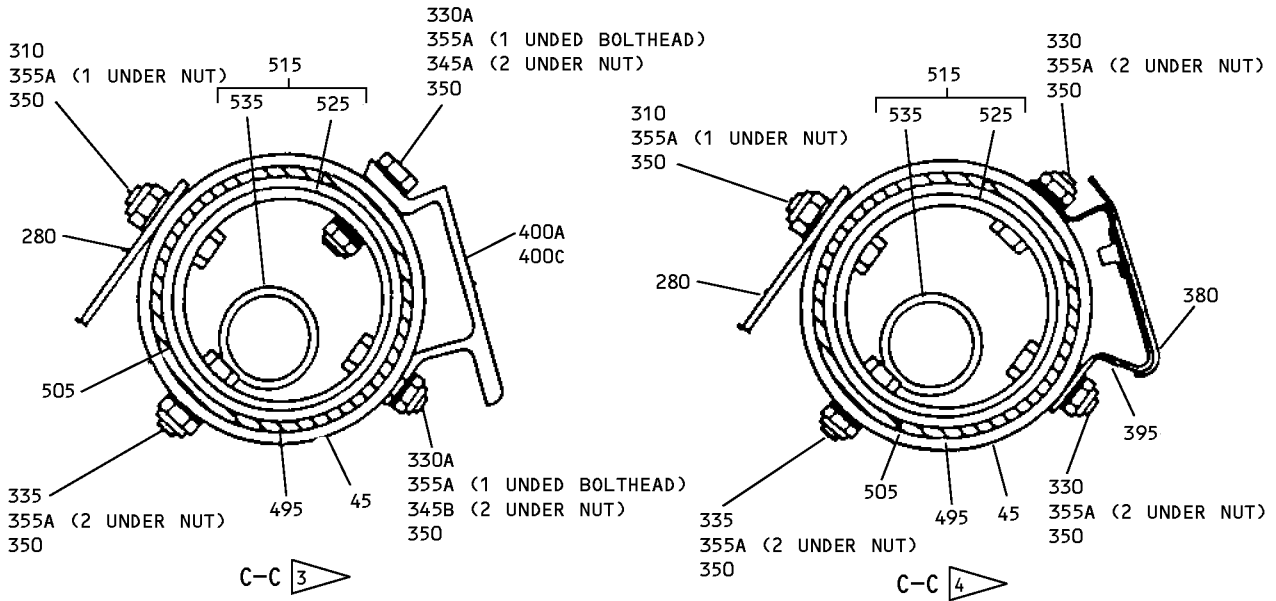
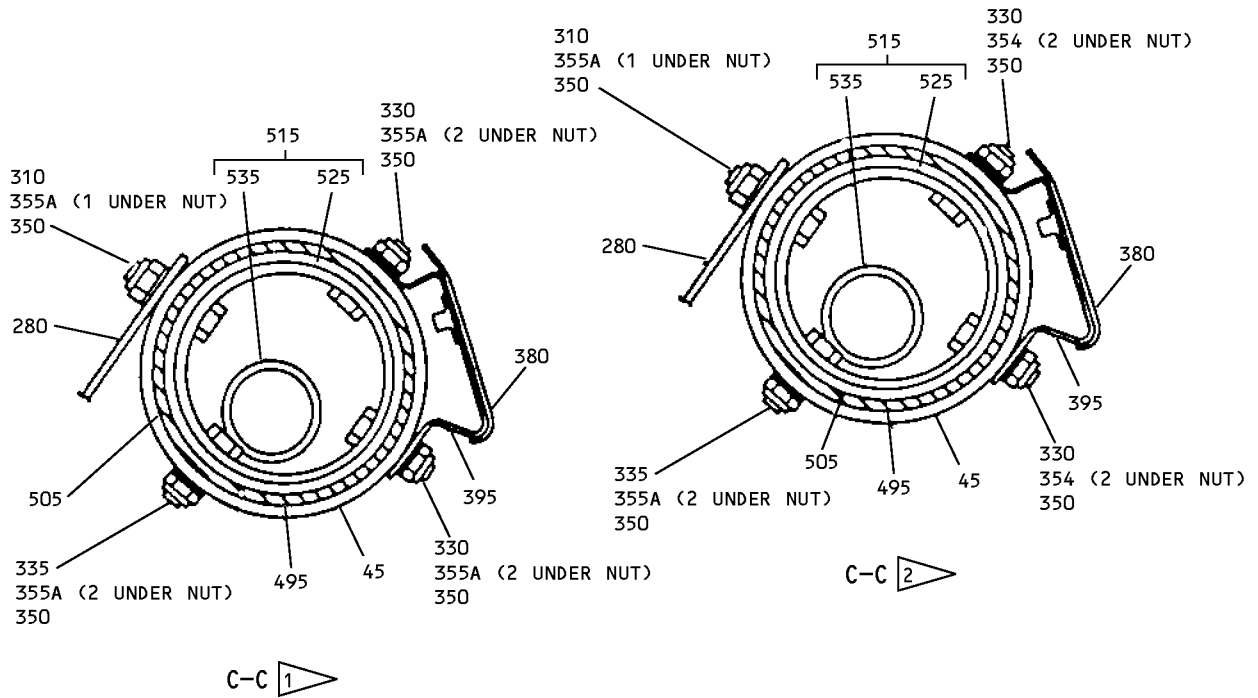
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Inboard Midflap Carriage Installation - Outboard End
IPL Figure 4 (Sheet 5 of 7)

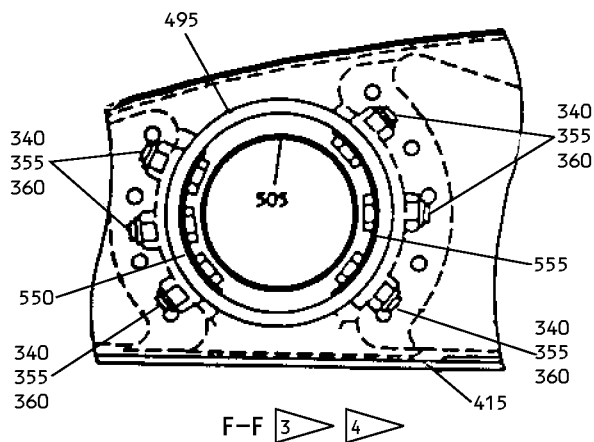
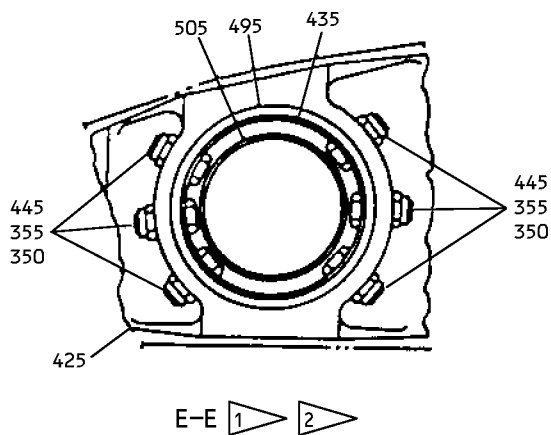
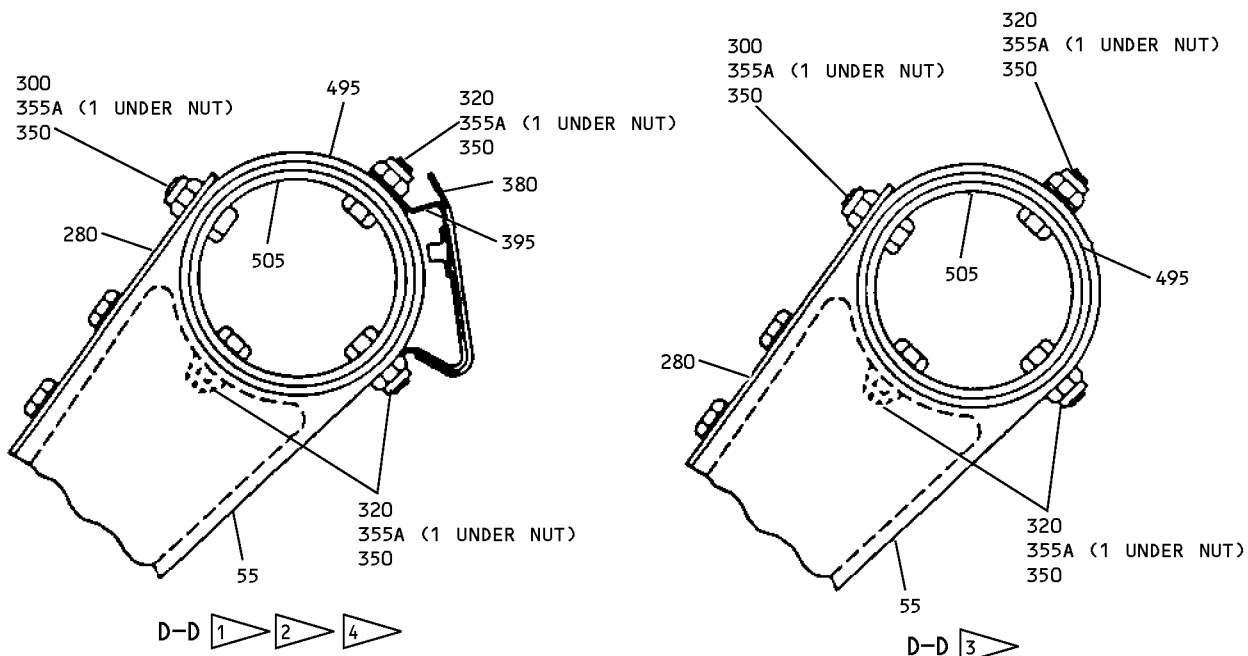
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Inboard Midflap Carriage Installation - Outboard End
IPL Figure 4 (Sheet 6 of 7)

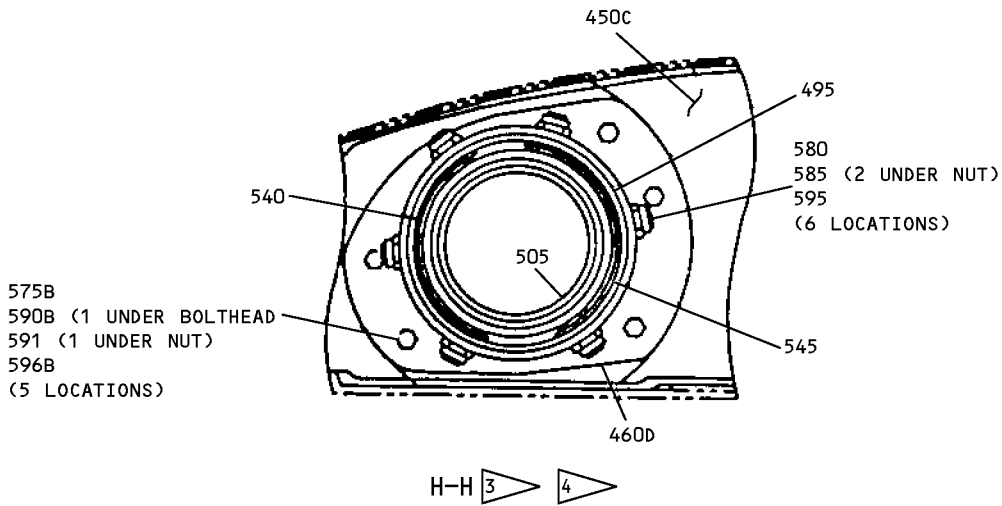
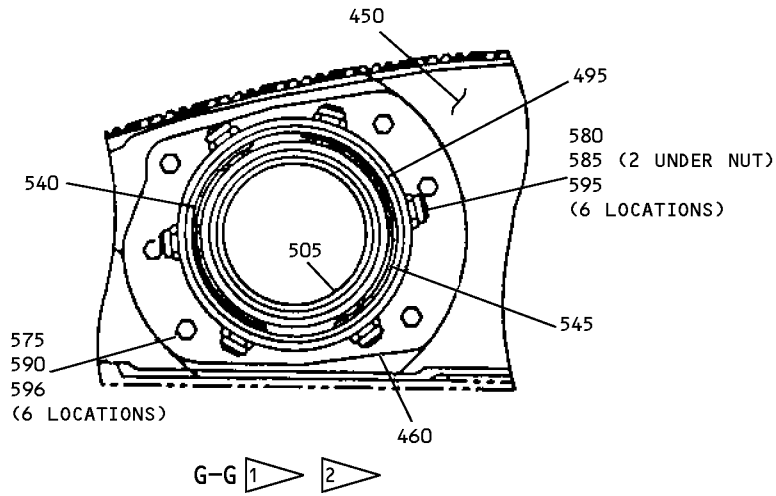
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- 1 65C26343-1,-2,-5,-6
- 2 65C26343-17,-18
- 3 65C26343-13,-14
- 4 65C26343-15,-16

Inboard Midflap Carriage Installation - Outboard End
IPL Figure 4 (Sheet 7 of 7)



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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-											
-5	65C26343-1									A	RF
-10	65C26343-2									B	RF
-10A	65C26343-5									C	RF
-10B	65C26343-6									D	RF
-10C	65C26343-13									E	RF
-10D	65C26343-14									F	RF
-10E	65C26343-11									G	RF
-10F	65C26343-12									H	RF
-10G	65C26343-9									I	RF
-10H	65C26343-10									J	RF

-Item not Illustrated

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-10I	65C26310-9									K	RF
-10J	65C26310-10									L	RF
-10K	65C26343-15									M	RF
-10L	65C26343-16									N	RF
-10M	65C26343-17									P	RF
-10N	65C26343-18									Q	RF
15	BACB30NR5DK54										1
20	AN960PD516										1
25	BACN10JD105										1
26	MS24665-134										1
-30	65C26343-3										1
-35	65C26343-4										1
-37	69-46447-1										1
40	65-47856-13										1
45	65-47856-14										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-											
50	65-47856-15		. . .	CARRIAGE ASSY (USED ON ITEM 40)							1
55	65-47856-16		. . .	CARRIAGE ASSY (USED ON ITEM 45)							1
60	MS21209F4-15		. . .	HELICOIL							2
-65	69-40659-3		. ROLLER ASSY (USED ON ITEM 30) (PRE SB 737-57-1227)						A-H, M, N, P, Q		1
-65A	69-40659-7		. ROLLER ASSY (USED ON ITEM 30) (POST SB 737-57-1227)						I-L		1
-70	69-40659-4		. ROLLER ASSY (USED ON ITEM 35) (PRE SB 737-57-1227)						A-H, M, N, P, Q		1
-70B	69-40659-8		. ROLLER ASSY (USED ON ITEM 35) (POST SB 737-57-1227)						I-L		1
75	66-23236-1		. . BOLT ASSEMBLY-MAIN (PRE SB 737-57-1227)						A-H, K, L, M, N, P, Q		2
75A	66-23236-4		. . BOLT ASSEMBLY-MAIN (POST SB 737-57-1227)						I, J		1
80	NAS516-1		. . . FITTING								1
85	66-23236-3		. . . BOLT								1
90	MS16562-35		. . PIN								1
95	69-37869-2		. . BUSHING-MAIN ECCENTRIC								1
100	66-24505-7		. . RETAINER-MAIN BEARING (USED ON ITEM 65)								1
105	66-24505-8		. . RETAINER-MAIN BEARING (USED ON ITEM 70)								1
115	69-46493-1		. . SHIM-WASHER								1
120	69-46493-2		. . WASHER								1
125	14AFC1832		. . BEARING (V92563)								1
-125A	AC49007		. . BEARING (V60380) (OPT ITEM 125)								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-											
-125B	YR743-3		. .	BEARING							1
				(V92563)							
				(OPT ITEM 125)							
-125C	AC47485		. .	BEARING							1
				(V60380)							
				(OPT ITEM 125)							
130	66-19144-2		. .	NUT-BEARING							2
				(OPT ITEM 130A)							
-130A	66-19144-1		. .	NUT-BEARING							2
				(OPT ITEM 130)							
135	MS24665-289		. .	PIN-COTTER							1
140	BACB30NN4HK2			DELETED							
140A	BACB30NN4K2		. .	BOLT							4
145	AN960-416L		. .	WASHER							2
146	BACR15BA5D		. .	RIVET							4
148	69-46447-1		. .	RUB STRIP							2
150	65C16949-1		. .	ROLLER ASSY-SIDE							2
				(PRE SB 737-57-1227)							
-150A	65C16949-5		. .	ROLLER ASSY-SIDE							2
				(POST SB 737-57-1227)							
				ATTACHING PARTS							
155	BACB30NR4HK6		. .	BOLT							4
160	BACW10BN4SC		. .	WASHER							4
165	BACS40R009W017		. .	SHIM							2
				-----*-----							
170	MS16562-216		. .	PIN							1
175	66-23220-1		. .	BOLT ASSY							1
180	NAS516-1		. . .	FITTING							1
185	66-23220-3		. . .	BOLT							1
190	BACB10ET06		. .	BEARING							1
195	65C16949-2		. .	BRACKET							1
200	69-38848-7		. .	CAM-TRACK						A, B	1
				(OUTBD END, LH)							
				(INBD END, RH)							

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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-											
-200A	65C31659-1		.	CAM-TRACK (OUTBD END, LH) (INBD END, RH)						C-L, M, N, P, Q	1
205	69-38848-8		.	CAM-TRACK (INBD END, LH) (OUTBD END, LH)						A, B	1
-205A	65C31659-2		.	CAM-TRACK (INBD END, LH) (OUTBD END, RH)						C-L, M, N, P, Q	1
210	BACB30NN4K15		.	BOLT							2
-210A	BACB30LR4DK15		.	BOLT						E, F, I, J, M, N, P, Q	2
215	BACB30NN4K13		.	BOLT							2
-215A	BACB30LR4DK13		.	BOLT						E, F, I, J, M, N, P, Q	2
220	AN960-416		.	WASHER							4
225	BACN10JD104		.	NUT-SLOTTED							4
230	MS24665-153		.	PIN-COTTER							2
235	MS24665-156		.	PIN-COTTER							2
240	66-23236-1		.	MAIN CARRIAGE BOLT ASSY (PRE SB 737-57-1227)						A-H, K, L, M, N, P, Q	2
-240A	66-23236-4		.	MAIN CARRIAGE BOLT ASSY (POST SB 737-57-1227)						I, J	2
245	66-23236-3		.	BOLT							1
250	NAS516-1		.	FITTING							1
255	NAS1252-1416H		.	WASHER							2
260	69-46493-1		.	WASHER-SHIM							2
265	BACB10ET14		.	BEARING (PRE SB 737-57-1227)							2
-265A	KRP123400VT14ZC		.	BEARING (POST SB 737-57-1227)							2
270	66-19144-2		.	NUT							2
275	MS24665-287		.	PIN-COTTER							2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4-												
280	69-39233-4		.								PLATE	1
285	BACB30NR5K5		.								BOLT	4
290	AN960PD516		.								WASHER	4
295	BACN10JC5CD		.								NUT	4
300	BACB30NR6K8		.								BOLT	2
305	BACB30NR6K7		.								BOLT	2
310	BACB30NR6K11		.								BOLT	1
315	BACB30NN6K8		.								BOLT-CSK	2
320	BACB30NR6K6		.								BOLT	5
325	BACB30NR6K5		.								BOLT	1
330	BACB30NR6K10		.								BOLT	2
-330A	BACB30NR6K13		.							E-J, M, N	BOLT	2
335	BACB30NR6K9		.								BOLT	1
340	BACB30NR5K6		.								BOLT	6
345	AN960PD616L		.								WASHER	26
-345A	NAS1149D0663J		.							E, F, I, J, M, N, P, Q	WASHER	20
-345B	NAS1149D0632J		.							E, F, I, J, M, N, P, Q	WASHER	2
350	BACN10JC6CD		.								NUT	22
353	NAS1149D0616P		.							P, Q	WASHER	2
354	NAS1149F0616P		.							M, N	WASHER	10
355	AN960PD516L		.								WASHER	12
-355A	NAS1149D0616J		.							E, F, I, J, M, N, P, Q	WASHER	4
360	BACN10JC5CD		.								NUT	6
380	69-44969-12		.							A, C, K, M, P	PLATE-BUMPER	1
-385	69-44969-11		.							B, D, L, N, Q	PLATE-BUMPER	1
390	BACB30NN3K2		.								BOLT	4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
4-					
395	69-44969-6		. SUPPORT-BUMPER	A, C, K	1
396	69-44969-16		. SUPPORT-BUMPER	M, P	1
397	69-44969-15		. SUPPORT-BUMPER	N, Q	1
-400	69-44969-5		. SUPPORT-BUMPER	B, D, L	1
400A	65C37302-1		. SUPPORT-BUMPER	E, G, I	1
-400B	65C37302-2		. SUPPORT-BUMPER	F, H, J	1
400C	65C37301-1		. SUPPORT-BUMPER	E, I	1
-400D	65C37301-2		. SUPPORT-BUMPER	F, J	1
405	69-37209-3		. SUPPORT-BEARING (REPLACED BY ITEM 405A)	A	1
-405A	69-37209-9		. SUPPORT-BEARING (REPLACES ITEM 405)	A	1
-405B	69-37209-9		. SUPPORT-BEARING	C, E, G, I, K, M, P	1
-410	69-37209-4		. SUPPORT-BEARING (REPLACED BY ITEM 410A)	B	1
-410A	69-37209-10		. SUPPORT-BEARING (REPLACES ITEM 410)	B	1
-410B	69-37209-10		. SUPPORT-BEARING	D, F, H, J, L, N, Q	1
415	65-52247-10		. RIB-INNER (LIMITED USAGE) (OPT ITEM 415B)	A	1
-415A	65-52247-12		. RIB-INNER (LIMITED USAGE) (OPT ITEM 415B)	A	1
-415B	65-52247-14		. RIB-INNER (LIMITED USAGE) (PREF)	A	1
-415C	65-52247-14		. RIB-INNER	C, E, G, I, K, M, P	1
-420	65-52247-9		. RIB-INNER (LIMITED USAGE) (OPT ITEM 420B)	B	1
-420A	65-52247-11		. RIB-INNER (LIMITED USAGE) (OPT ITEM 420B)	B	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-420B	65-52247-13		.	RIB-INNER						B	1
				(LIMITED USAGE)							
				(PREF)							
-420C	65-52247-13		.	RIB-INNER						D, F, H, J, L, N, Q	1
425	69-38801-13		.	RIB-OUTER						A, C, E, G, I, K, M, P	1
-430	69-38801-14		.	RIB-OUTER						B, D, F, H, J, L, N, Q	1
435	66-23218-1		.	SUPPORT-FAILSAFE						A, C, E, G, I, K, M, P	1
-440	66-23218-2		.	SUPPORT-FAILSAFE						B, D, F, H, J, L, N, Q	1
445	BACB30NR5K6		.	BOLT							6
450	69-40663-10		.	RIB						A	1
				(LIMITED USAGE)							
				(OPT ITEM 450B)							
-450A	69-40663-12		.	RIB						A	1
				(LIMITED USAGE)							
				(OPT ITEM 450B)							
-450B	69-78116-1		.	RIB						A	1
				(LIMITED USAGE)							
				(PREF)							
-450C	69-78116-1		.	RIB						C, E, G, I, K, M, P	1
-455	69-40663-9		.	RIB						B	1
				(LIMITED USAGE)							
				(OPT ITEM 455B)							
-455A	69-40663-11		.	RIB						B	1
				(LIMITED USAGE)							
				(OPT ITEM 455B)							
-455B	69-78816-2		.	RIB						B	1
				(LIMITED USAGE)							
				(PREF)							
-455C	69-78116-2		.	RIB						D, F, H, J, L, N, Q	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
4-					
460	66-23219-5		. TUBE-SUPPORT (LIMITED USAGE) (OPT ITEM 460B)	A	1
-460A	66-23219-7		. TUBE-SUPPORT (LIMITED USAGE) (OPT ITEM 460B)	A	1
-460B	69-76700-1		. TUBE-SUPPORT (LIMITED USAGE) (PREF)	A	1
-460C	66-23219-7		. TUBE-SUPPORT (OPT ITEM 460D)	C, E, G, I, K, M	1
460D	69-76700-1		. TUBE-SUPPORT (PREF)	C, E, G, I, K, M, P	1
-465	66-23219-6		. TUBE-SUPPORT (LIMITED USAGE) (OPT ITEM 465B)	B	1
-465A	66-23219-8		. TUBE-SUPPORT (LIMITED USAGE) (OPT ITEM 465B)	B	1
-465B	69-76700-2		. TUBE-SUPPORT (LIMITED USAGE) (PREF)	B	1
-465C	66-23219-8		. TUBE-SUPPORT (OPT ITEM 465D)	D, F, H, J, L, N, Q	1
-465D	69-76700-2		. TUBE-SUPPORT (PREF)	D, F, H, J, L, N, Q	1
470	65C26342-1		. LINK SUPPORT ASSY (ITEMS 470 AND 475 IS DELETED BY SB 737-57-1201)	A	1
-475	65C26342-2		. LINK SUPPORT ASSY (ITEMS 470 AND 475 IS DELETED BY SB 737-57-1201)	B	1
480	65C26342-3		. . LINK SUPPORT (USED ON ITEM 470)		1
485	65C26342-4		. . LINK SUPPORT (USED ON ITEM 475)		1
490	BACB28AP05P034		. . BUSHING-FLANGED		2
495	65-52211-1		. TUBE-TORQUE	A, C, E, G, I, K, M, P	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
4-											
-500	65-52211-2		.	TUBE-TORQUE						B, D, F, H, J, L, N, Q	1
505	69-37206-7		.	FAILSAFE TUBE ASSY						A, C, E, G, I, K, M, P	1
-510	69-37206-8		.	FAILSAFE TUBE ASSY						B, D, F, H, J, L, N, Q	1
515	69-37208-1		.	SUPPORT ASSY (GIMBAL SHAFT BEARING) (REPLACED BY ITEM 515A)						A	1
-515A	69-37208-13		.	SUPPORT ASSY (GIMBAL SHAFT BEARING) (REPLACES ITEM 515)						A, C, E, G, I, K, M, P	1
-520	69-37208-4		.	SUPPORT ASSY (GIMBAL SHAFT BEARING) (REPLACED BY ITEM 520A)						B	1
-520A	69-37208-14		.	SUPPORT ASSY (GIMBAL SHAFT BEARING) (REPLACES ITEM 520)						B, D, F, H, J, L, N	1
525	69-37208-2		. .	SUPPORT (USED ON ITEM 515A)							1
-525A	69-37208-15		. .	SUPPORT (USED ON ITEM 515A)							1
-530	69-37208-6		. .	SUPPORT (USED ON ITEM 520)							1
-530A	69-37208-16		. .	SUPPORT (USED ON ITEM 520A)							1
535	66-23226-1		. .	BUSHING							1
540	69-40642-1		.	WASHER-STRIP							1
545	69-40642-2		.	WASHER-STRIP							1
550	69-40642-3		.	WASHER-STRIP							1
555	69-40642-4		.	WASHER-STRIP							1
560	69-40642-5		.	WASHER-STRIP							1
565	69-40642-6		.	WASHER-STRIP							1
-570	BACB30TZ6K6		.	BOLT							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-											
575	BACB30NR4K7		.							A, B	6
-575A	BACB30NM4K10		.							A, B	5
575B	BACB30NM4K10		.							C-L, M, N	5
-575C	BACB30NM4K10		.							A, B	6
-575D	BACB30NM4K10		.							A, B	5
580	BACB30NR4K4		.								6
585	AN960PD416L		.								12
590	AN960PD416		.							A, B	6
-590A	AN960PD416		.							A, B	5
590B	BACW10BP4CD		.							C-L, M, N	5
-590C	BACW10BP4CD		.							A, B	6
-590D	BACW10BP4CD		.							A, B	5
591	BACW10BP4DP		.							C-L, M, N	5
-591A	BACW10BP4DP		.							A, B	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			
4- -591B	BACW10BP4DP		.	W	A	S	H	E	R	A, B	5	
			.	N							6	
595	BACN10JC4CD		.	N						A, B	6	
596	BACN10JC4CD											
			.	N						A, B	5	
-596A	BACN10JC4CD											
			.	N						C-L, M, N	5	
596B	NAS1805-4L		.	N						A, B	6	
596C	NAS1805-4L											
			.	N						A, B	5	
596D	NAS1805-4L											
			.	C	R	O	S	S	B		1	
600	69-39230-1		.	B	O	L	T			A, B	2	
605	BACB30MT5HT6											
			.	B	O	L	T				2	
-605A	BACB30US5K7											
			.	B	O	L	T			E, F, I, J, M, N, P, Q	2	
-605B	BACB30US5K6H											
607	AN960XC516L											
			.	W	A	S	H	E	R		2	
607A	BACW10BP5CD		.	S	H	I	M				2	
610	BACS40R010T010		.	N	U	T	-	B	A	R	R	2
615	NAS577-5A		.	R	E	T	A	I	N	E	R	2
620	NAS578-5A											

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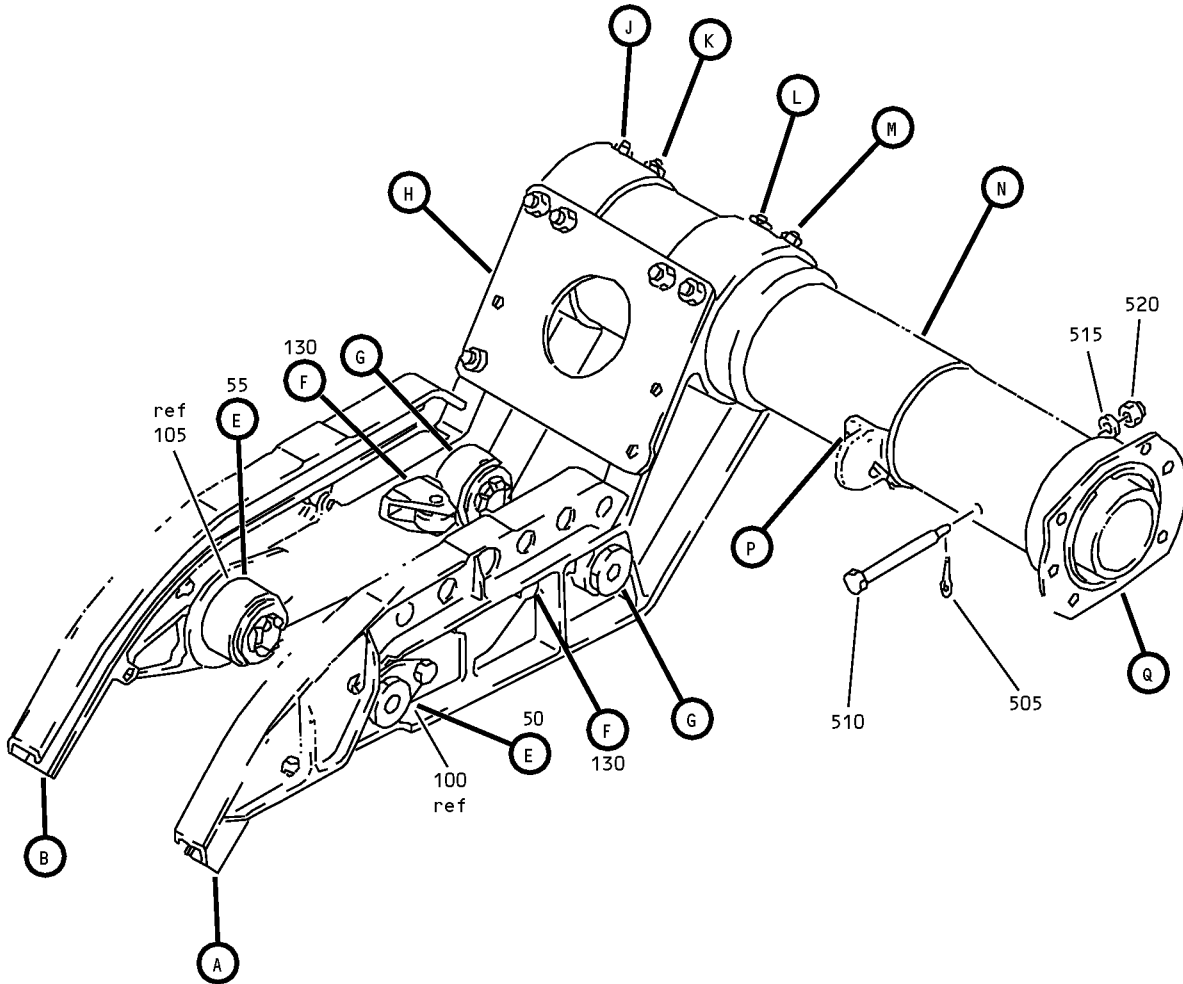
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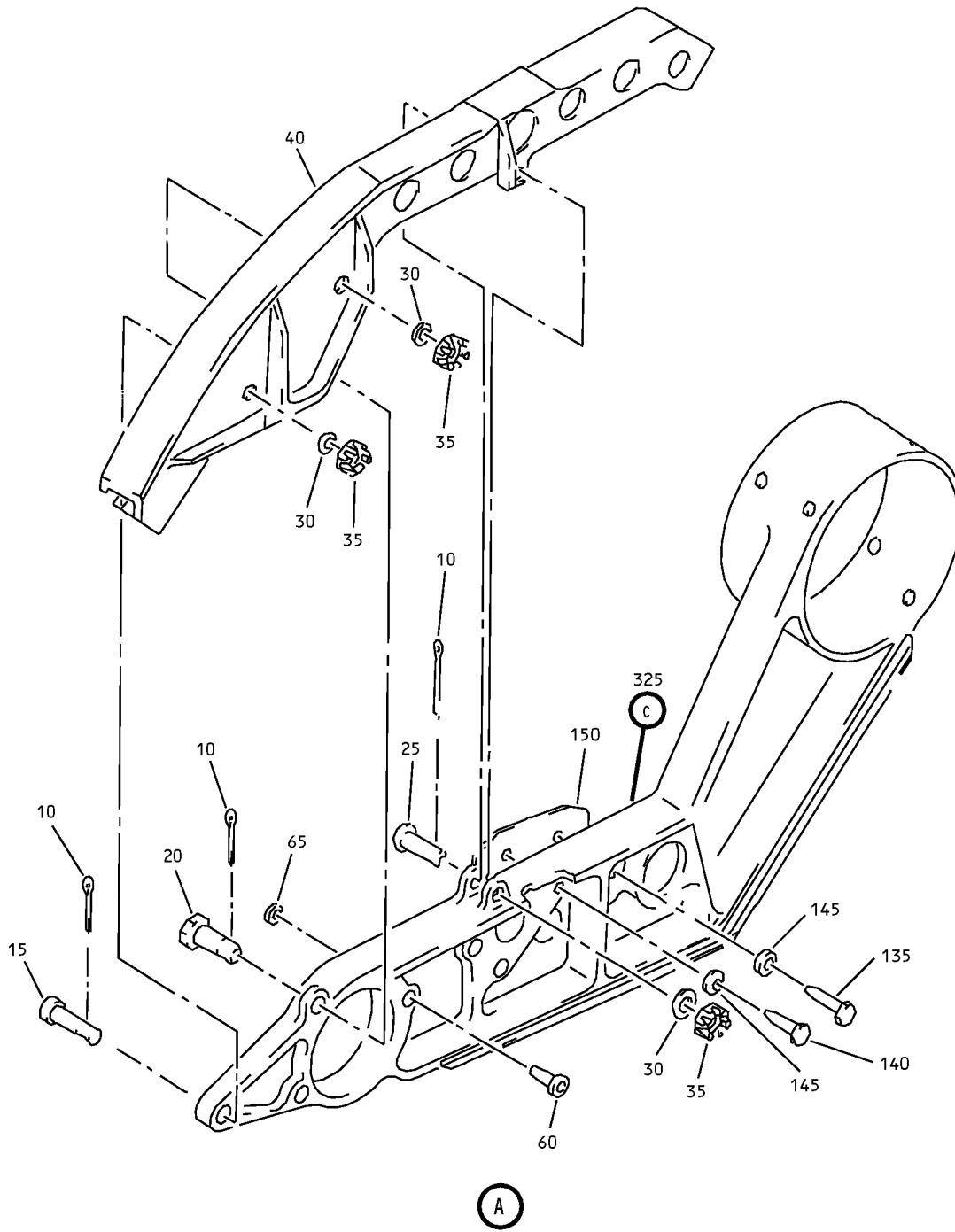
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Carriage Installation
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Carriage Installation
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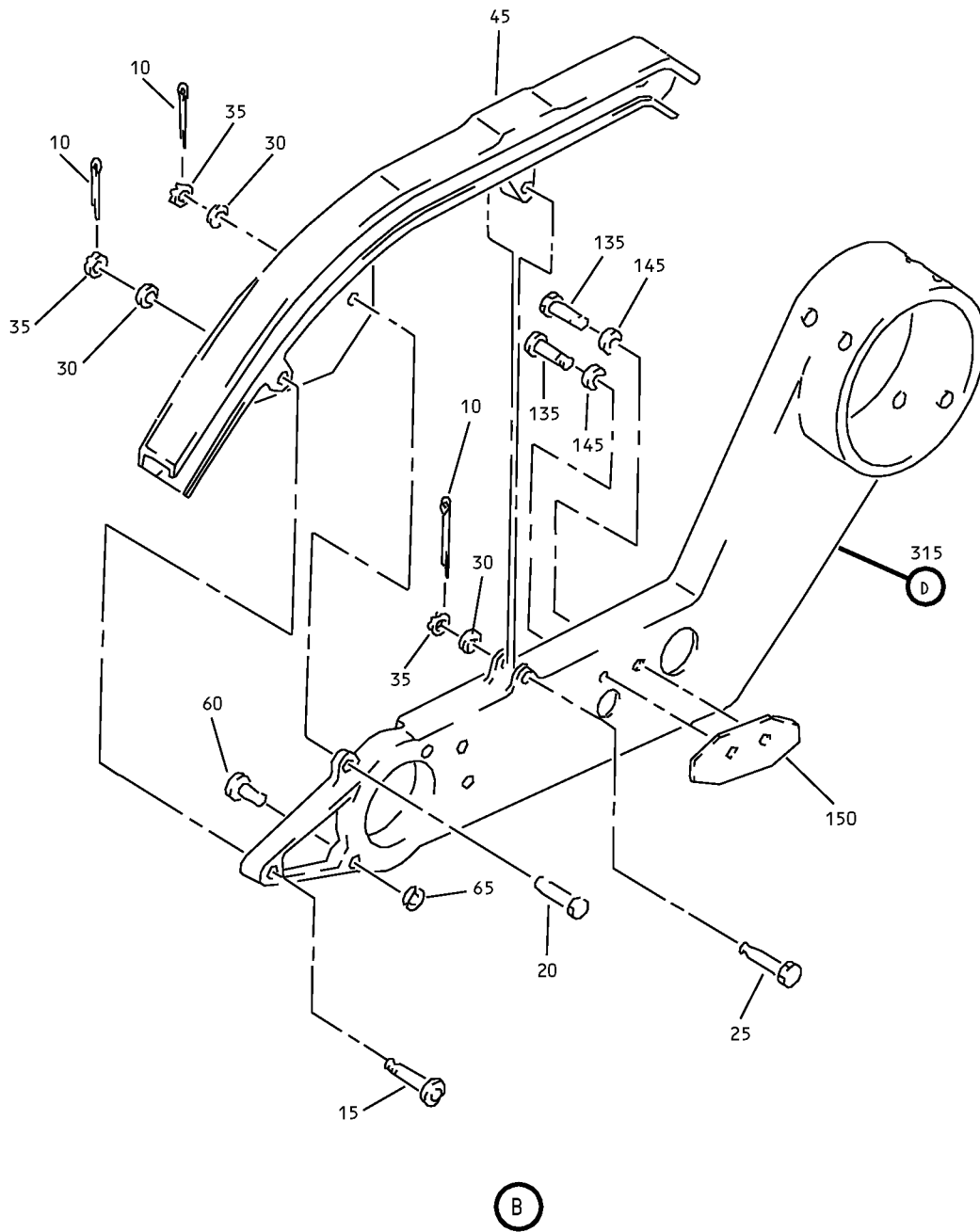
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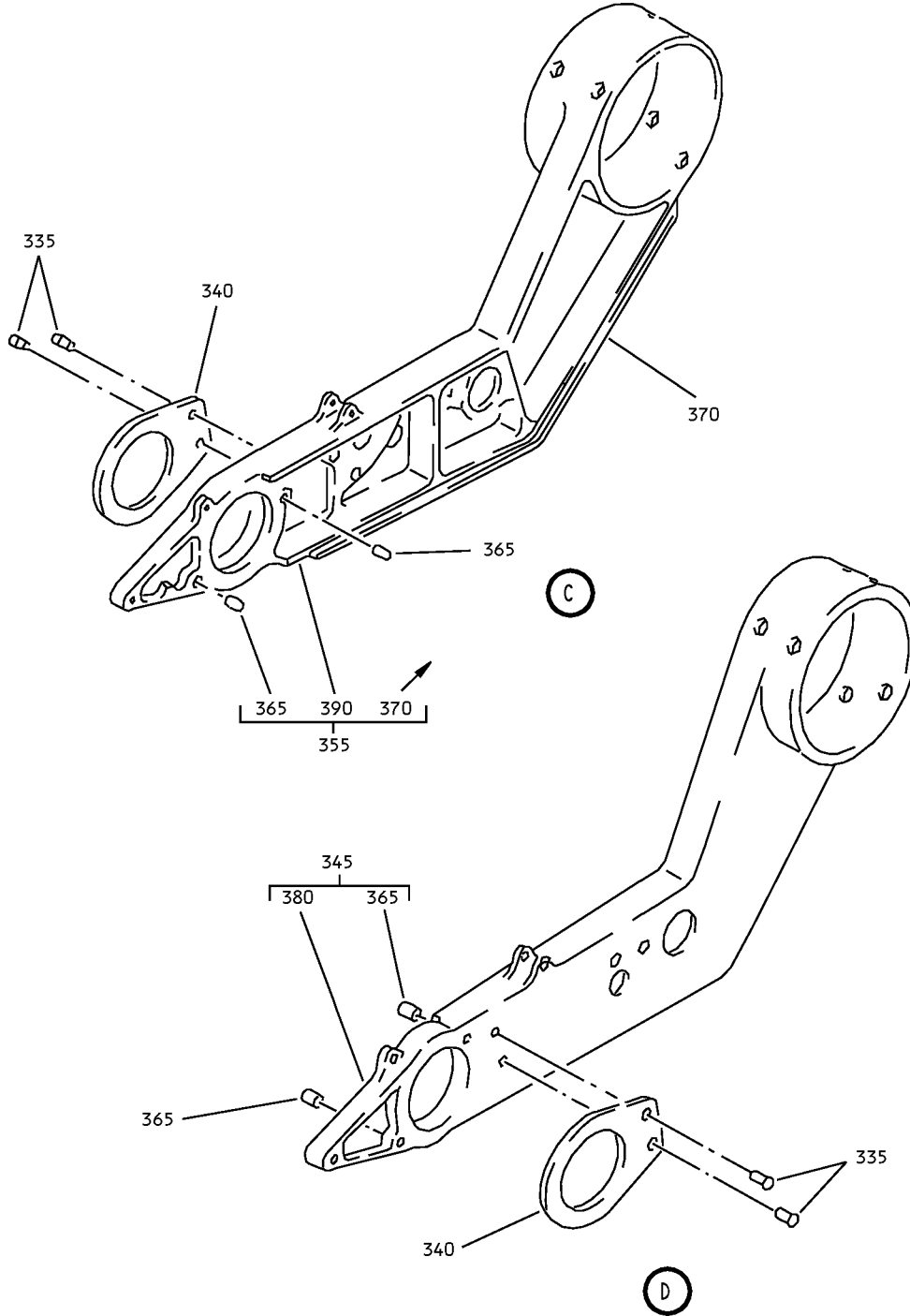
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Carriage Installation
IPL Figure 5 (Sheet 4 of 13)

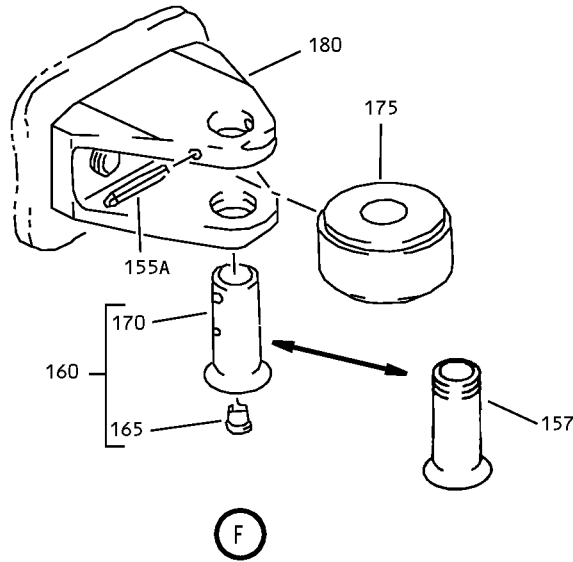
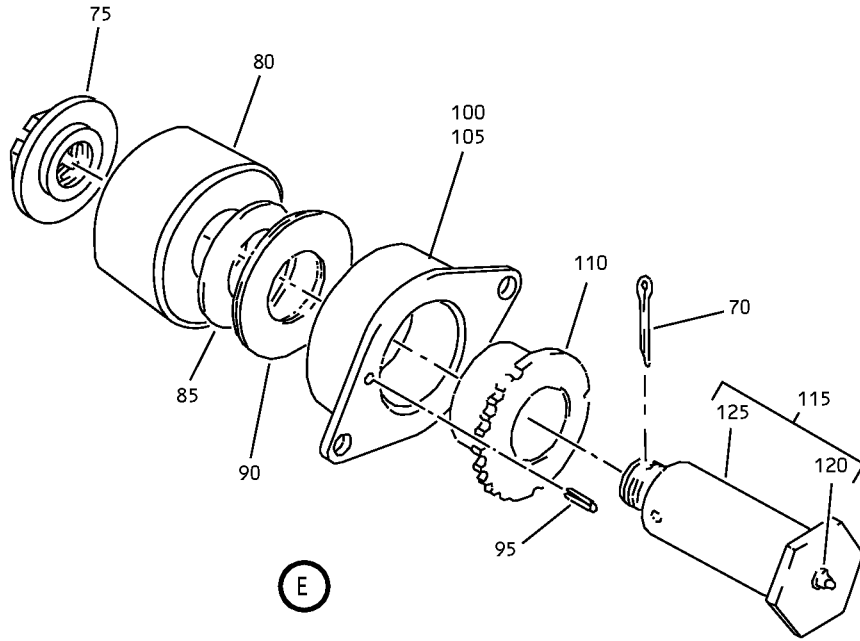
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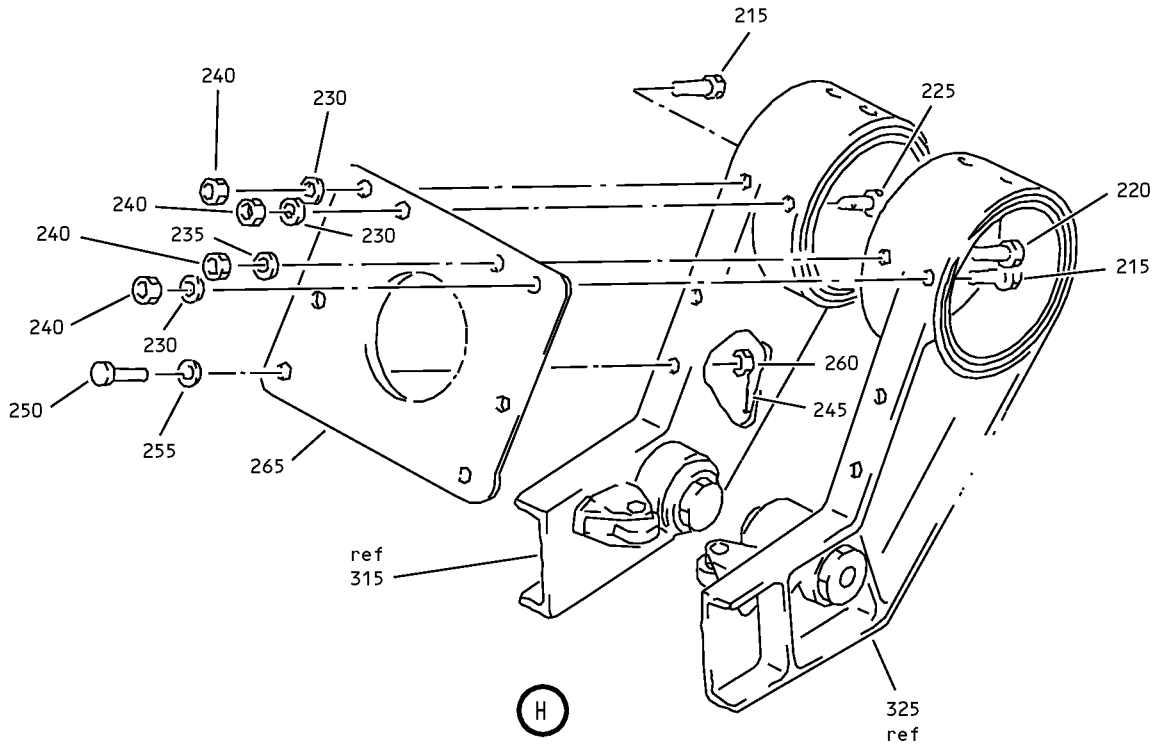
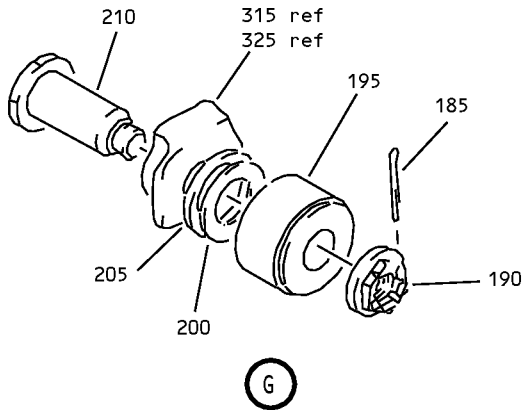
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Carriage Installation
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Carriage Installation
IPL Figure 5 (Sheet 6 of 13)

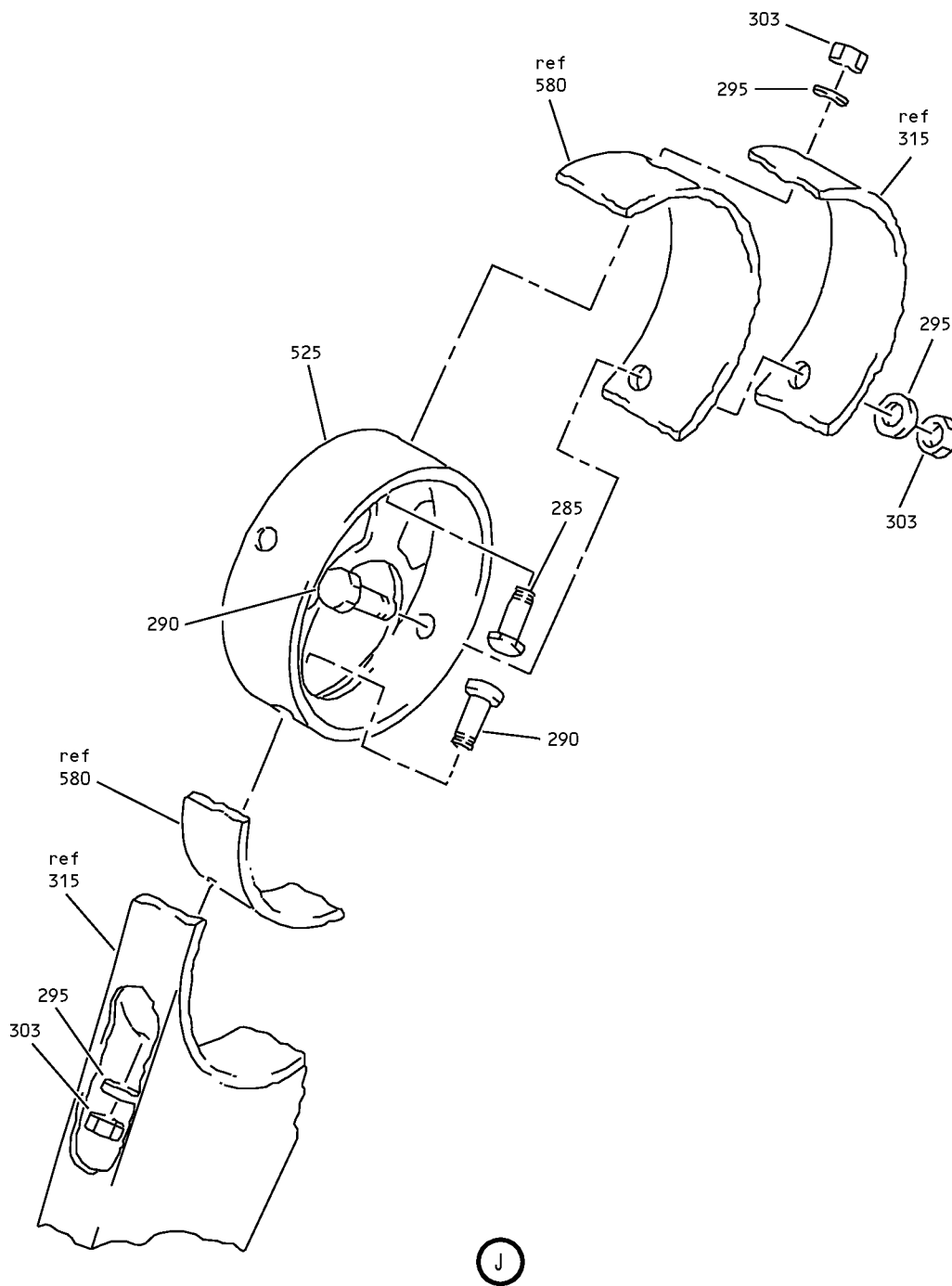
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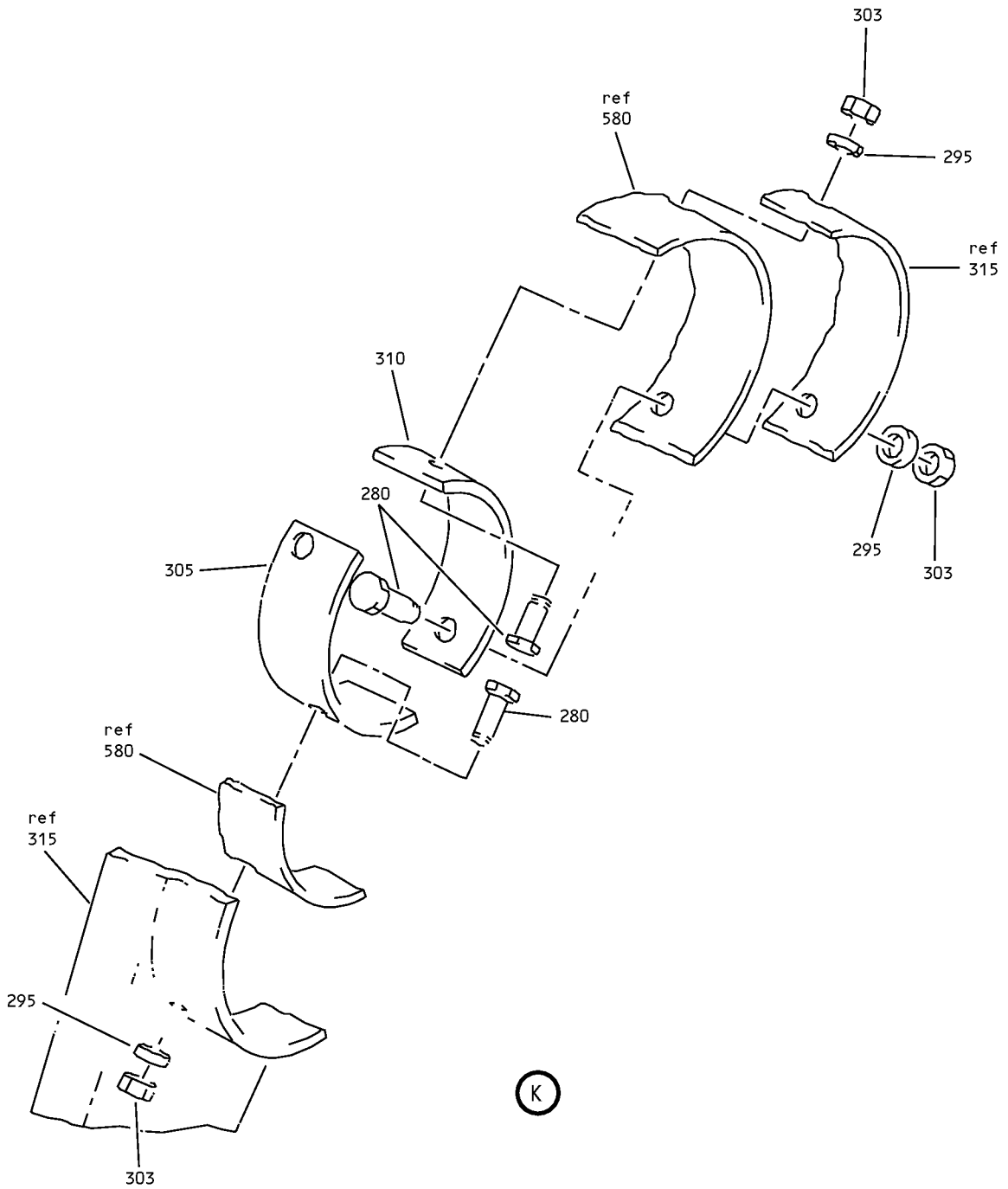
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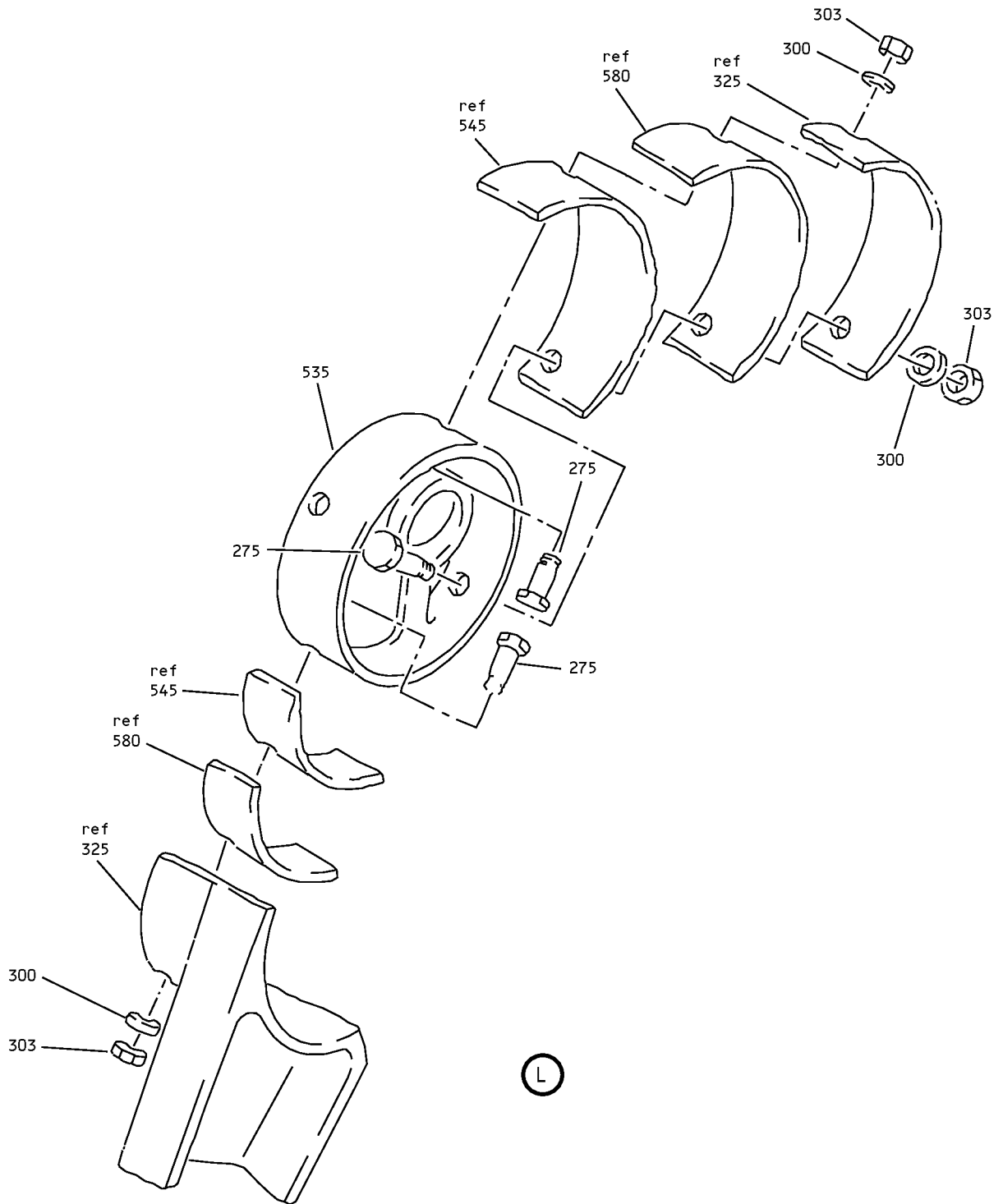
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Carriage Installation
IPL Figure 5 (Sheet 8 of 13)

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Carriage Installation
IPL Figure 5 (Sheet 9 of 13)

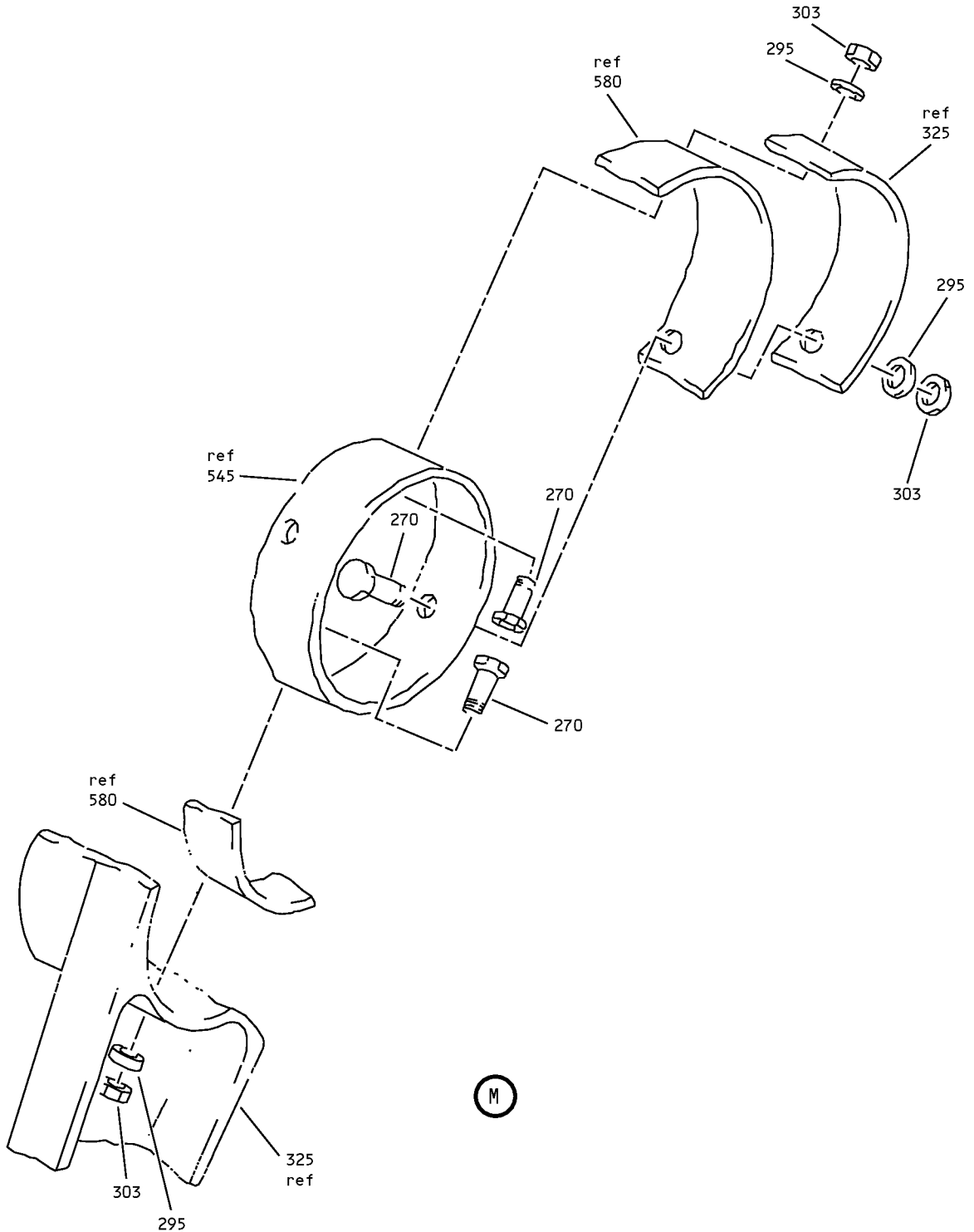
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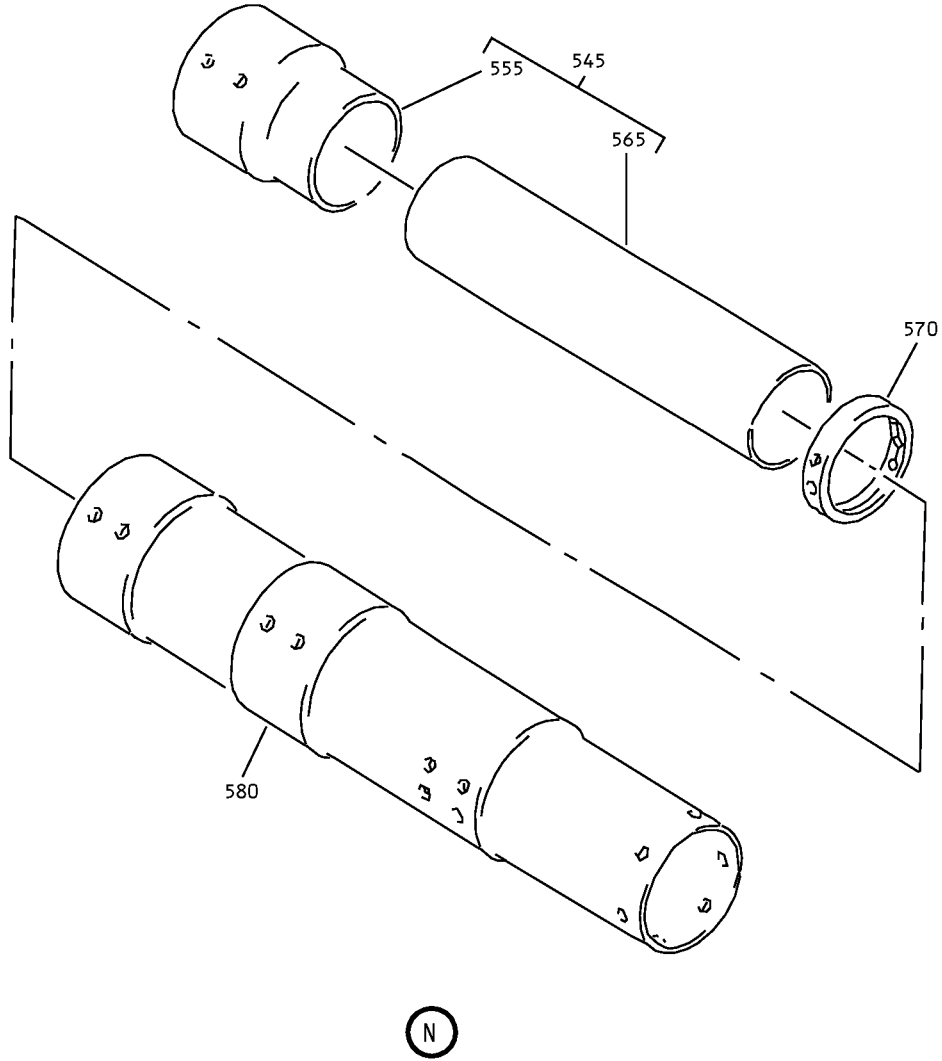
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IPL Figure 5 (Sheet 11 of 13)

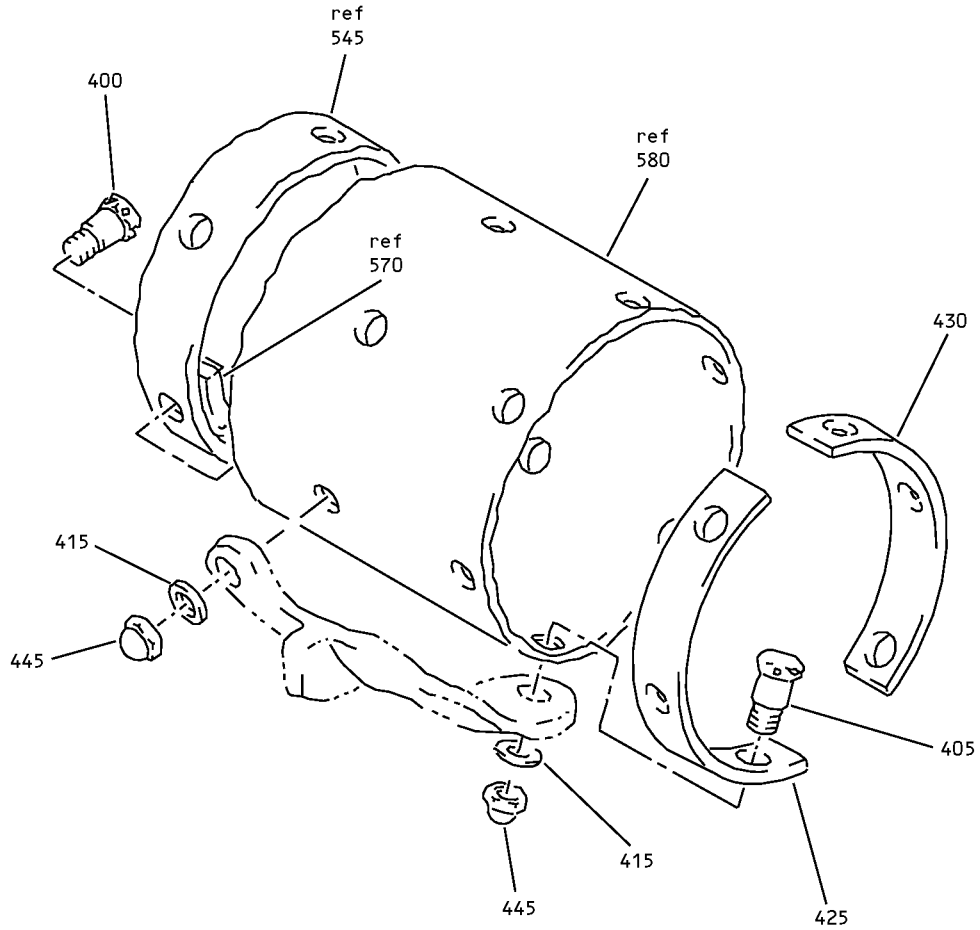
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IPL Figure 5 (Sheet 12 of 13)

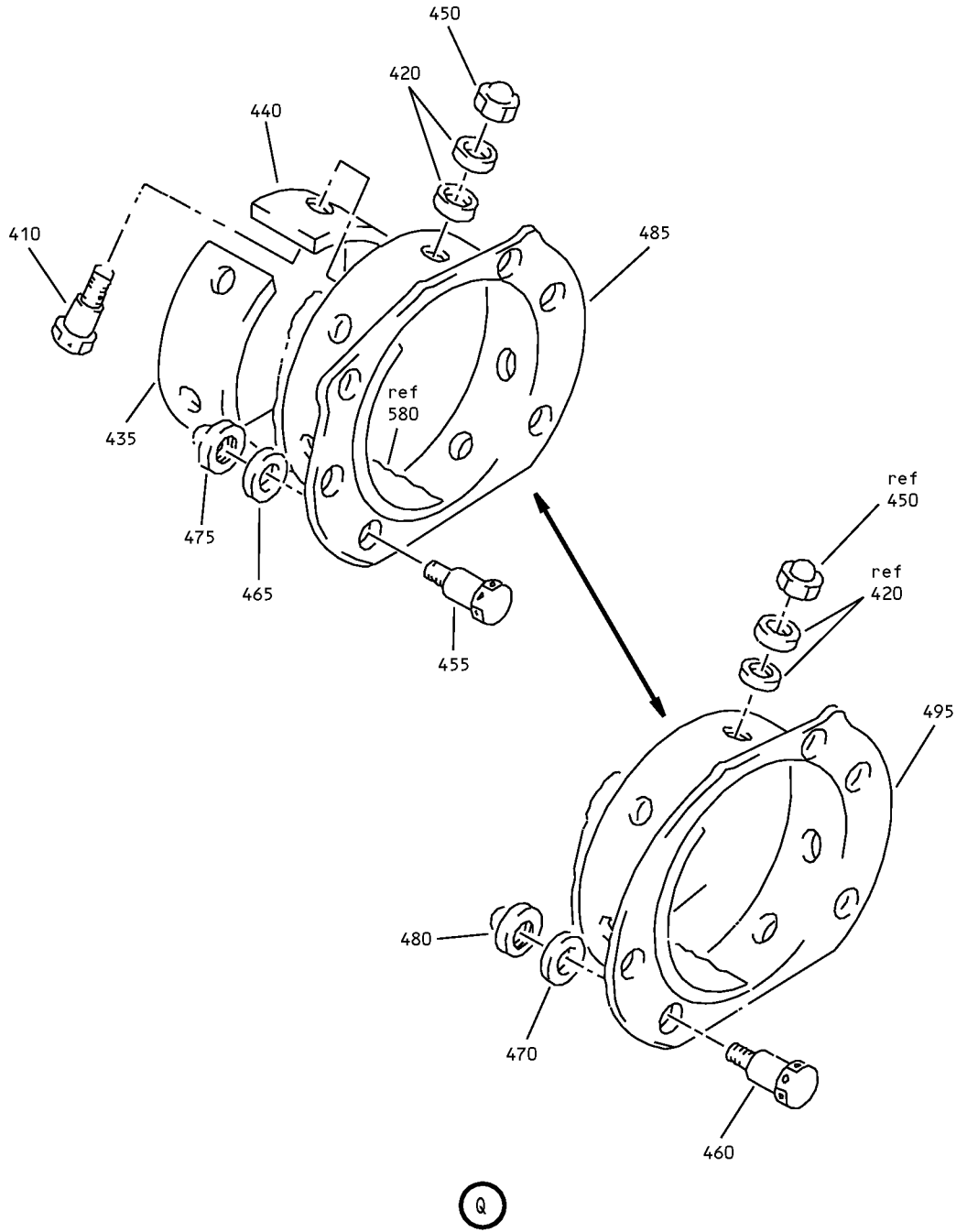
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
-1	65-52246-1									AF, AG	RF
-1A	65-52246-21									AK	RF
-1B	65-52246-1									A-M, AB, AC	RF
-1C	65-52246-21										
-5	65-52246-2									AH, AJ	RF
-5A	65-52246-22									AL	RF
-5B	65-52246-2									P-AA, AD, AE	RF
-5C	65-52246-22										
10	MS24665-153										6
15	BACB30ABP4-15										2
20	BACB30NR4DK10										2
25	BACB30ABP4-13										2
30	AN960-416										6
35	AN320-4										6
40	69-38848-5										1
45	69-38848-6										1
50	69-40659-1									A-M, P- AJ	1
-50A	69-40659-3									A-M, P- AJ	1
-50B	69-40659-5									AK, AL	1
-50C	69-40659-7									AK, AL	1
-50D	69-40659-1									A-M, P- AE	1
-50E	69-40659-3									A-M, P- AE	1
-50F	69-40659-7										

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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-											
55	69-40659-2		.							A-M, P- AJ	1
-55A	69-40659-4		.							A-M, P- AJ	1
-55B	69-40659-6		.							AK, AL	1
-55C	69-40659-8		.							AK, AL	1
-55D	69-40659-2		.							A-M, P- AE	1
-55E	69-40659-4		.							A-M, P- AE	1
-55F	69-40659-8										
60	BACB30NM4HK2		.								4
65	AN960-416L		.								4
70	MS24665-289		.	.							1
75	66-19144-1		.	.							1
-75A	66-19144-2		.	.							1
-75B	66-19144-2										
80	14AFC1832		.	.						A-M, P- AJ	1
-80A	AC49007		.	.						A-M, P- AJ	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- -80B	YR743-3		. .								A-M, P- AJ	1
-80C	AC47485		. .								A-M, P- AJ	1
-80D	BACB10B136		. .								A-M, P- AJ	1
-80E	BACB10B136											
-80F	ATF14		. .								A-M, P- AJ	1
-80G	KRP123400VT14ZC		. .								AK, AL	1
-80H	ATF14		. .								A-M, P- AE	1
-80J	KRP123400VT14Z											
85	69-46493-1		. .									1
90	69-46493-2		. .									1
95	MS16562-35		. .									1
100	66-24505-5		. .									1
-100A	66-24505-7		. .									1
105	66-24505-6		. .									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-											
-105A	66-24505-8		. .								1
110	69-37869-2		. .								1
115	66-23236-1		. .						AF-AJ		1
-115A	66-23236-4		. .						AK, AL		1
-115B	66-23236-1		. .						A-M, P- AE		1
-115C	66-23236-4										
120	NAS516-1		. . .						A-M, P- AJ		1
-120A	NAS516-1		. . .						AK, AL		1
-122	BACP20AX09A		. . .						AK, AL		1
-123	BACP20AX09AP		. . .						AK, AL		1
125	66-23236-3		. . .								1
130	65C16949-1		. ROLLER ASSY-SIDE						AF-AJ		2
-130A	65C16949-5		. ROLLER ASSY-SIDE (POST SB 737-57-1227)						AK, AL		2
-130B	65C16949-1		. ROLLER ASSY-SIDE (PRE SB 737-57-1227)						A-M, P- AE		2
-130C	65C16949-5		DELETED								
			ATTACHING PARTS								
135	BACB30NM4HK6		. BOLT								3
140	NAS1304-10H		. BOLT								1
145	BACW10AKC4		. WASHER								4
150	BACS40SD14-26		. SHIM (OPT ITEM 150A)								4
-150A	BACS40R009E017F		. SHIM (OPT ITEM 150)								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		
5-											
-155	MS24665-216									DELETED	
155A	MS16562-216									. . PIN-COTTER	A-M, P-AJ 1
157	66-23220-6									. . BOLT	AK, AL 1
160	66-23220-1									. . BOLT ASSY	A-M, P-AJ 1
-160A	66-23220-6									DELETED	
165	NAS516-1									. . . FITTING	A-M, P-AJ 1
170	66-23220-3									. . . BOLT	A-M, P-AJ 1
175	ATF6									. . BEARING (V60380) (SPEC BACB10ET06) (OPT 6AFC817 (V92563)) (OPT YAF06B (V07484))	A-M, P-AJ 1
-175A	KRP123400VT06C									. . BEARING (V50632) (OPT ITEM 175B, 175C)	AK, AL 1
-175B	BCREF15546									. . BEARING (V81205) (KRP123400VT06ZM0D) (OPT ITEM 175A, 175C)	AK, AL 1
-175C	KRP191006VTZ									. . BEARING (V50632) (OPT ITEM 175A, 175B)	AK, AL 1
180	65C16949-2									. . BRACKET	A-M, P-AJ 1
-180A	65C16949-4									. . BRACKET	AK, AL 1
185	MS24665-287									. PIN-COTTER	2
190	66-19144-2									. NUT	2
195	ATF14									. BEARING (V60380) (SPEC BACB10ET14) (OPT 14AFC1832 (V92563)) (OPT YAF14B (V07484))	AF-AJ 2
-195A	KRP123400VT14ZC									. BEARING (V50632) (OPT ITEM 195B)	AK, AL 2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
-195B	KRP123400VT14Z		.	BEARING						AK, AL	2
				(V50632)							
				(POST SB 737-57-1227)							
				(OPT ITEM 195A)							
-195C	ATF14		.	BEARING						A-M, P- AE	2
				(V60380)							
				(SPEC BACB10ET14)							
				(OPT 14AFC1832 (V92563))							
				(OPT YAF14B (V07484))							
				(PRE SB 737-57-1227)							
-195D	KRP123400VT14Z			DELETED							
200	69-46493-1		.	SHIM							2
205	NAS1252-1416H		.	WASHER							2
210	66-23236-1		.	BOLT ASSY					AF-AJ		2
-210A	66-23236-4		.	BOLT ASSY					AK, AL		2
				(POST SB 737-57-1227)							
-210B	66-23236-1		.	BOLT ASSY					A-M, P- AE		2
				(PRE SB 737-57-1227)							
-210C	66-23236-4			DELETED							
211	NAS516-1		.	FITTING					A-M, P- AJ		1
-211A	NAS516-1		.	FITTING					AK, AL		1
				(ITEM 211A IS OPTIONAL TO ITEM 212 TOGETHER WITH ITEM 213)							
-212	BACP20AX09A		.	PLUG					AK, AL		1
				(ITEM 211A IS OPTIONAL TO ITEM 212 TOGETHER WITH ITEM 213)							
-213	BACP20AX09AP		.	PIN					AK, AL		1
				(ITEM 211A IS OPTIONAL TO ITEM 212 TOGETHER WITH ITEM 213)							
214	66-23236-3		.	BOLT							1
215	BACB30NR6K8		.	BOLT							2
220	BACB30NR6K10		.	BOLT							1
225	BACB30NR6K7		.	BOLT							1
230	AN960PD616		.	WASHER							3
235	AN960PD616L		.	WASHER							1
240	NAS679A6		.	NUT							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				
5-													
245	MS24665-153		.								PIN-COTTER	1	
250	BACB30NR5DK12		.								BOLT	1	
255	AN960PD516		.								WASHER	1	
260	AN320-5		.								NUT	1	
265	69-39233-3		.								PLATE	1	
270	BACB30NR6K7		.								BOLT	3	
275	BACB30NR6K9		.								BOLT	3	
280	BACB30NR6K5		.								BOLT	3	
285	BACB30NR6K6		.								BOLT	1	
290	BACB30NU6K8		.								BOLT	2	
295	AN960PD616		.								WASHER	9	
300	AN960PD616L		.								WASHER	3	
305	69-40642-5		.								WASHER-STRIP	1	
310	69-40642-6		.								WASHER-STRIP	1	
315	65-52246-15		.								CARRIAGE ASSY	A-M, AB, AC, AF, AG, AK	1
-320	65-52246-16		.								CARRIAGE ASSY	P-AA, AD, AE, AH, AJ, AL	1
325	65-52246-17		.								CARRIAGE ASSY	A-M, AB, AC, AF, AG, AK	1
-330	65-52246-18		.								CARRIAGE ASSY	P-AA, AD, AE, AH, AJ, AL	1
335	MS20426B5		.	.							RIVET		2
340	69-46447-1		.	.							STRIP-RUB		1
345	65-47856-22		.	.							CARRIAGE ASSY (USED ON ITEM 315)	A-M, AB, AC, AF, AG, 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			
5- -350	65-47856-21		. .								P-AA, AD, AE, AH, AJ, AL	1
355	65-47856-27		. .								A-N, AB, AC, AF, AG, AK	1
-360	65-47856-28		. .								P-AA, AD, AE, AH, AJ, AL	1
365	MS21209F4-15		. . .									2
370	69-78357-1		. . .								A-M, AB, AC, AF, AG, AK	1
-370A	65-47856-29		. . .								A-M, AB, AC, AF, AG, AK	1
-375	69-78357-2		. . .								P-AA, AD, AE, AH, AJ, AL	1
-375A	65-47856-30		. . .								P-AA, AD, AE, AH, AJ, AL	1
380	65-47856-24		. . .								A-M, AB, AC, AF, AG, AK	1
-385	65-47856-23		. . .								P-AA, AD, AE, AH, AJ, AL	1
390	65-47856-19		. . .								A-M, AB, AC, AF, AG, AK	1
-395	65-47856-20		. . .								P-AA, AD, AE, AH, AJ, AL	1
400	BACB30NR5K6		. .									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				
5-													
405	BACB30NR5K7		.	B	O	L	T				6		
410	BACB30NR4K4		.	B	O	L	T				6		
415	AN960PD516L		.	W	A	S	H	E	R		12		
420	AN960PD416L		.	W	A	S	H	E	R		12		
425	69-40642-3		.	W	A	S	H	E	R	-	S	1	
430	69-40642-4		.	W	A	S	H	E	R	-	S	1	
435	69-40642-1		.	W	A	S	H	E	R	-	S	1	
440	69-40642-2		.	W	A	S	H	E	R	-	S	1	
445	NAS679A5		.	N	U	T					12		
450	NAS679A4		.	N	U	T					6		
455	BACB30NR4K4		.	B	O	L	T				6		
											(LIMITED USAGE)		
460	BACB30NR5K4		.	B	O	L	T				5		
											(LIMITED USAGE)		
465	AN960PD416		.	W	A	S	H	E	R		6		
											(LIMITED USAGE)		
470	AN960PD516		.	W	A	S	H	E	R		5		
											(LIMITED USAGE)		
475	NAS679A4		.	N	U	T					6		
											(LIMITED USAGE)		
480	BRH10C5D		.	N	U	T					5		
											(V52828)		
											(SPEC BACN10JC5CD)		
											(OPT T6C524JCD (V11815))		
											(OPT 102LH9075-5W (V72962))		
											(OPT H51650-5BAC (V15653))		
											(LIMITED USAGE)		
485	66-23219-6		.	S	U	P	P	O	R	T	-	T	1
											(LIMITED USAGE)		
											A-M, AB, AC, AF, AG, AK		
-490	66-23219-5		.	S	U	P	P	O	R	T	-	T	1
											(LIMITED USAGE)		
											P-AA, AD, AE, AH, AJ, AL		
495	69-76700-2		.	S	U	P	P	O	R	T	-	T	1
											(LIMITED USAGE)		
											(OPT ITEM 495A)		
											A-M, AB, AC, AF, AG, AK		

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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-											
-495A	66-23219-8		.	SUPPORT-TUBE						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
				(OPT ITEM 495)							
-500	69-76700-1		.	SUPPORT-TUBE						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							
				(OPT ITEM 500A)							
-500A	66-23219-7		.	SUPPORT-TUBE						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							
				(OPT ITEM 500)							
505	MS24665-134		.	PIN-COTTER							1
510	BACB30NR5DK54		.	BOLT							1
515	AN960PD516		.	WASHER							1
520	AN320-5		.	NUT							1
525	69-40657-5		.	SUPPORT-BEARING						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
-525A	69-40657-9		.	SUPPORT-BEARING						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
-530	69-40657-6		.	SUPPORT-BEARING						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							
-530A	69-40657-10		.	SUPPORT-BEARING						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							
535	69-40658-1		.	SUPPORT-BEARING						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
-535A	69-40658-5		.	SUPPORT-BEARING						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
-540	69-40658-2		.	SUPPORT-BEARING						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USAGE CODE	UNITS PER ASSY
5-					
-540A	69-40658-6		. SUPPORT-BEARING (LIMITED USAGE)	P-AA, AD, AE, AH, AJ, AL	1
545	69-37206-6		. TUBE ASSY-FAILSAFE (OPT ITEM 545A)	A-M, AB, AC, AF, AG, AK	1
-545A	69-37206-8		. TUBE ASSY-FAILSAFE (OPT ITEM 545)	A-M, AB, AC, AF, AG, AK	1
-550	69-37206-1		. TUBE ASSY-FAILSAFE (OPT ITEM 550A)	P-AA, AD, AE, AH, AJ, AL	1
-550A	69-37206-7		. TUBE ASSY-FAILSAFE (OPT ITEM 550)	P-AA, AD, AE, AH, AJ, AL	1
555	69-37206-4		. . RING (OPT ITEM 555A) (USED ON ITEM 545)	A-M, AB, AC, AF, AG, AK	1
-555A	69-37206-10		. . RING (OPT ITEM 555) (USED ON ITEM 545)	A-M, AB, AC, AF, AG, AK	1
-555B	69-37206-10		. . RING (USED ON ITEM 545A)	A-M, AB, AC, AF, AG, AK	1
-560	69-37206-3		. . RING (OPT ITEM 560A) (USED ON ITEM 550)	P-AA, AD, AE, AH, AJ, AL	1
-560A	69-37206-9		. . RING (OPT ITEM 560) (USED ON ITEM 550)	P-AA, AD, AE, AH, AJ, AL	1
-560B	69-37206-9		. . RING (USED ON ITEM 550A)	P-AA, AD, AE, AH, AJ, AL	1
565	69-37206-2		. . TUBE (USED ON ITEMS 545, 550)		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- -565A	69-37206-11		.	.	TUBE (USED ON ITEMS 545A, 550A)						1
570	66-23218-2		.		SUPPORT-FAILSAFE					A-M, AB, AC, AF, AG, AK	1
-575	66-23218-1		.		SUPPORT-FAILSAFE					P-AA, AD, AE, AH, AJ, AL	1
580	65-52211-2		.		TUBE-TORQUE					A-M, AB, AC, AF, AG, AK	1
-585	65-52211-1		.		TUBE-TORQUE					P-AA, AD, AE, AH, AJ, AL	1

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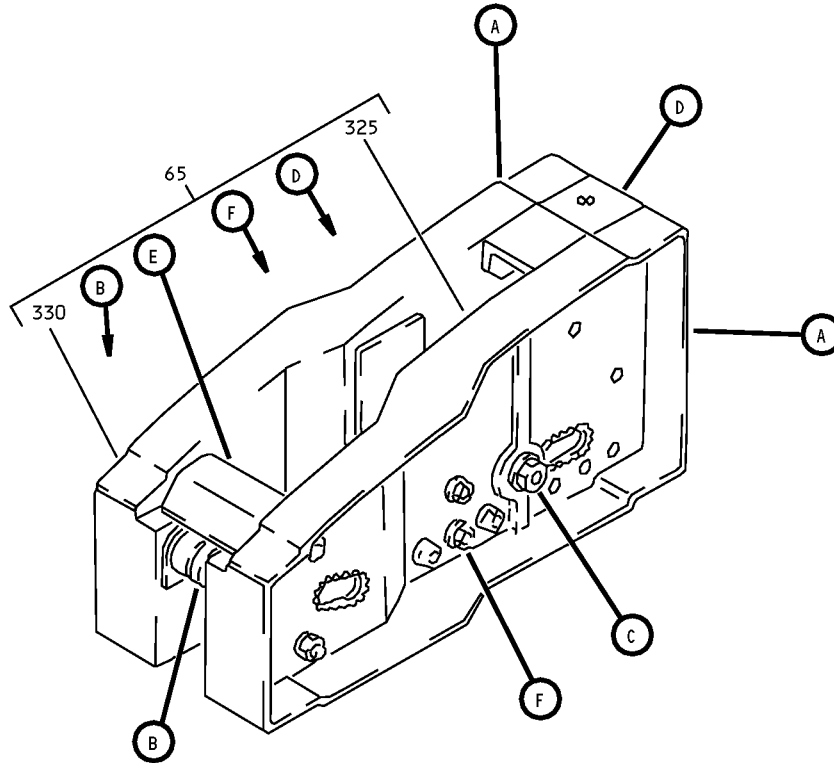
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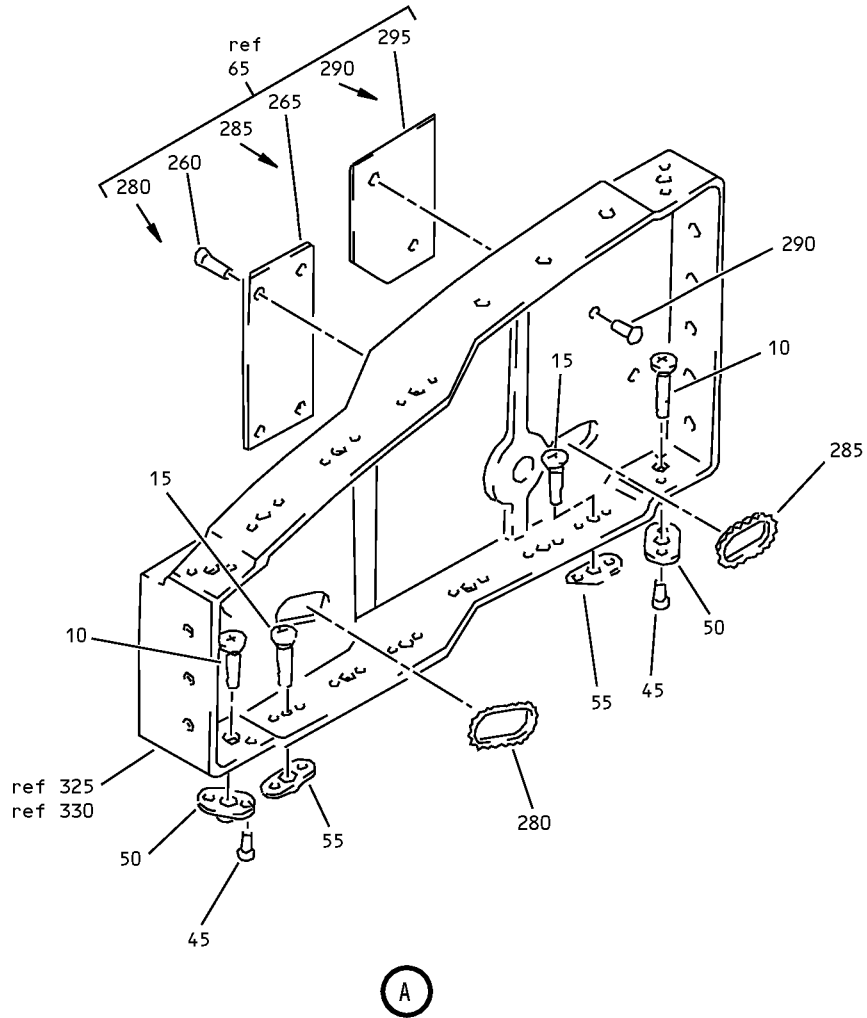
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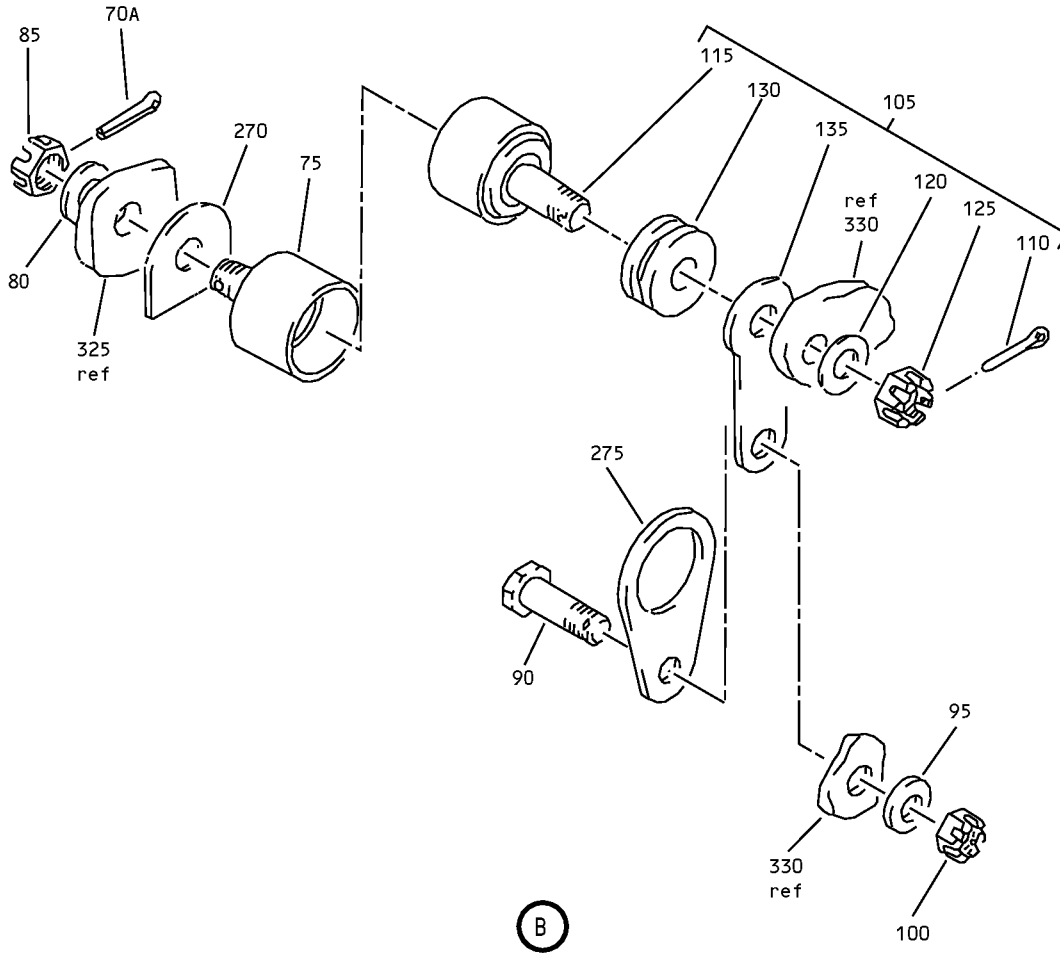
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Rib Installation
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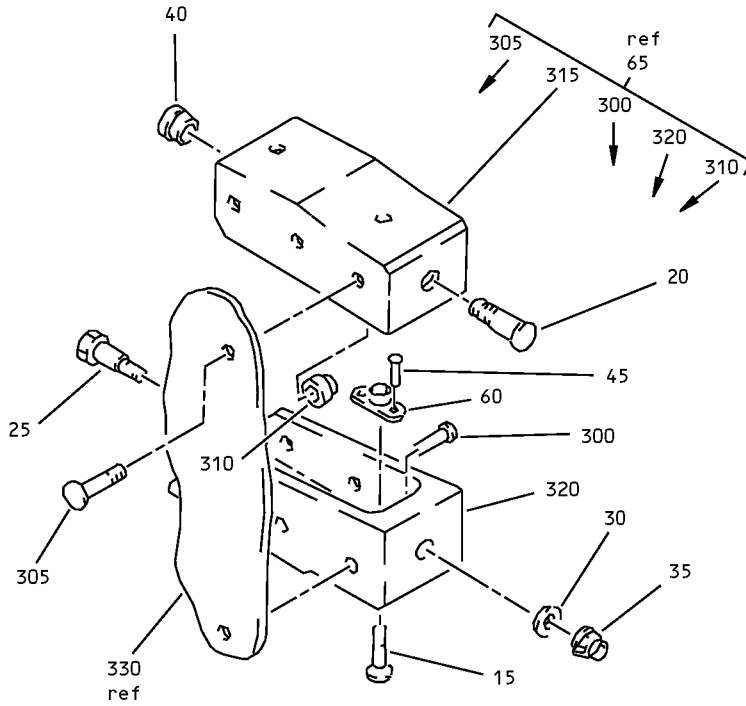
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Rib Installation
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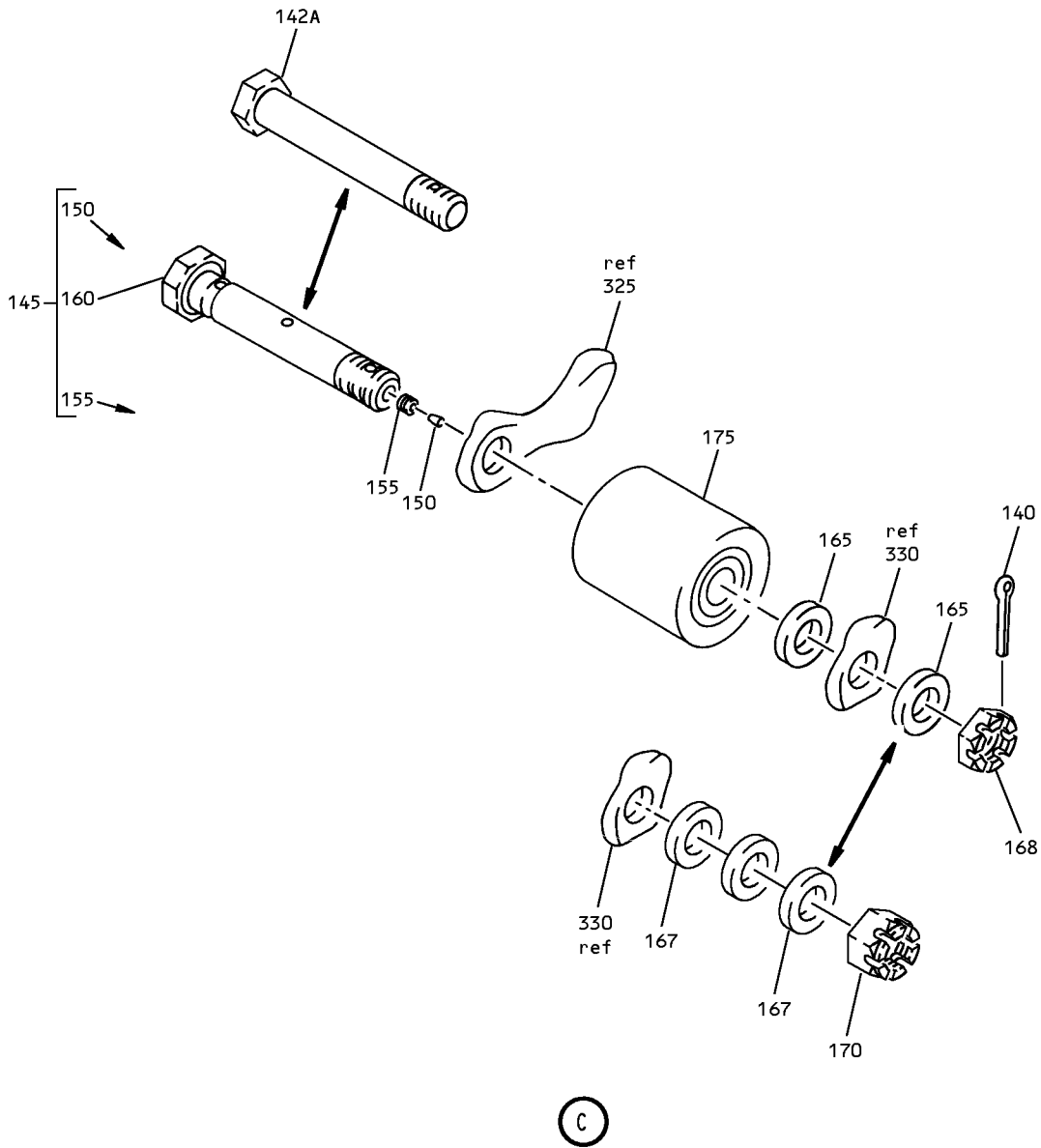
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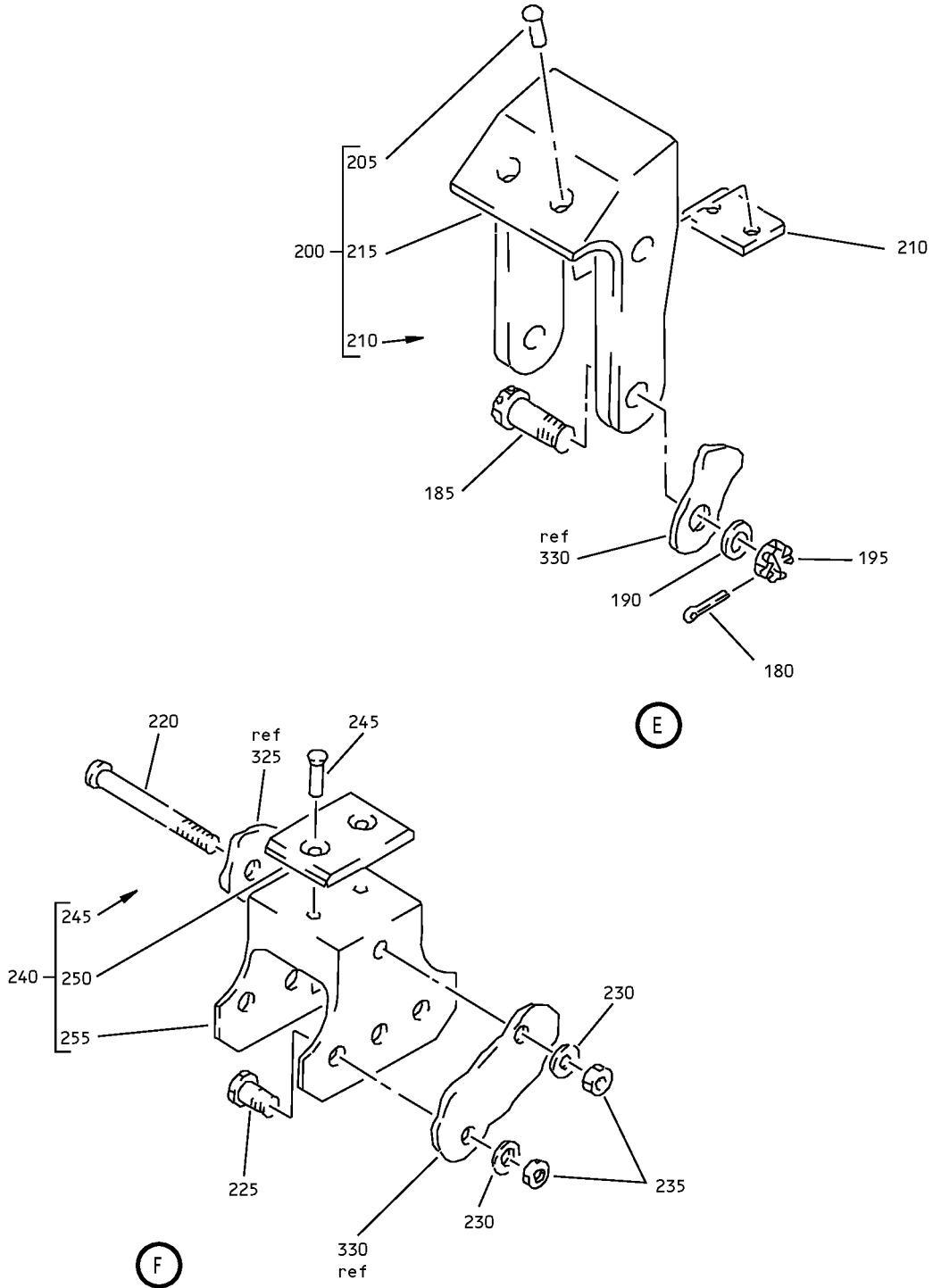
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Rib Installation
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6-												
-1	65-50756-9									RIB INSTL-WBL 117.10 (PRE SB 737-57-1227)	A-C, E, F	RF
-1A	65-50756-9									RIB INSTL-WBL 117.10 (LIMITED USAGE) (PRE SB 737-57-1227)	D, G, J	RF
-1B	65-50756-13									RIB INSTL-WBL 117.10 (LIMITED USAGE)	D, G, J	RF
-1C	65-50756-13									RIB INSTL-WBL 117.10	H, K-M, AB, AC, AF, AG	RF
-1D	65-50756-19									RIB INSTL-WBL 117.10 (POST SB 737-57-1227)	AK	RF
-1R	65-50756-19									DELETED		
-5	65-50756-10									RIB INSTL-WBL 117.10 (PRE SB 737-57-1227)	P-R, T, U	RF
-5A	65-50756-10									RIB INSTL-WBL 117.10 (LIMITED USAGE) (PRE SB 737-57-1227)	S, V, X	RF
-5B	65-50756-14									RIB INSTL-WBL 117.10 (LIMITED USAGE)	S, V, X	RF
-5C	65-50756-14									RIB INSTL-WBL 117.10	W, Y-AA, AD, AE, AH, AJ	RF
-5D	65-50756-20									RIB INSTL-WBL 117.10 (POST SB 737-57-1227)	AL	RF
-5E	65-50756-20									DELETED		
10	BACB30NN4K7									. BOLT		4
15	BACB30NN3K4									. BOLT		14
20	2LSPT6-8									. BOLT (V11815) (SPEC BACB30HC6-8) (OPT 2LSPT6-8 (V29666))		1
25	BACB30NM5K15									. BOLT		1
30	AN960PD516L									. WASHER		1
35	BACN10BL5L									. NUT		1
40	NAS1080-6									. COLLAR		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
45	MS20426D3		.	R	I	V	E	T			36
50	BACN10JQ44		.	N	U	T	P	L	A	T	4
55	NAS1068A3		.	N	U	T	P	L	A	T	12
60	BACN10LK5A32		.	N	U	T	P	L	A	T	2
65	65-50756-11		.	R	I	B	A	S	S	A	1
										A-G, J, P-V, X	
											(LIMITED USAGE)
											(USED ON ITEMS 1, 1A, 5, 5A)
											(PRE SB 737-57-1227)
-65A	65-50756-12		.	R	I	B	A	S	S	A	1
										A-G, J, P-V, X	
											(LIMITED USAGE)
											(USED ON ITEMS 1, 1A, 5, 5A)
											(PRE SB 737-57-1227)
-65B	65-50756-15		.	R	I	B	A	S	S	A	1
										D, G-M, AB, AC, AF, AG	
											(USED ON ITEMS 1B, 1C)
-65C	65-50756-16		.	R	I	B	A	S	S	A	1
										S, V-AA, AD, AE, AH, AJ	
											(USED ON ITEMS 5B, 5C)
-65D	65-50756-17		.	R	I	B	A	S	S	A	1
										AK	
											(LIMITED USAGE)
											(POST SB 737-57-1227)
-65E	65-50756-18		.	R	I	B	A	S	S	A	1
										AL	
											(LIMITED USAGE)
											(POST SB 737-57-1227)
-65F	65-50756-21		.	R	I	B	A	S	S	A	1
										AK	
											(LIMITED USAGE)
-65G	65-50756-22		.	R	I	B	A	S	S	A	1
										AL	
											(LIMITED USAGE)
-65H	65-50756-17										DELETED
-65J	65-50756-18										DELETED
70	MS24665-156										DELETED
70A	MS24665-136		.	.	P	I	N	-	C	O	1
75	CB37976		.	.	B	E	A	R	I	N	1
										H, K-M, W, Y-AJ	
											(V60380)
											(OPT ITEM 75A)
-75A	CF2041		.	.	B	E	A	R	I	N	1
										H, K-M, W, Y-AJ	
											(V92563)
											(OPT ITEM 75)

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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-											
-75B	KRP125505VT		. .	BEARING						AK, AL	1
				(V50632)							
				(OPT ITEM 75C)							
-75C	KRP190805VTZ		. .	BEARING						AK, AL	1
				(V50632)							
				(OPT ITEM 75B)							
				(POST SB 737-57-1227)							
-75D	CB37976		. .	BEARING						A-G, J, P-V, X	1
				(V60380)							
				(OPT ITEM 75E)							
				(PRE SB 737-57-1227)							
-75E	CF2041		. .	BEARING						A-G, J, P-V, X	1
				(V92563)							
				(OPT ITEM 75D)							
-75F	KRP190805VTZ			DELETED							
80	AN960PD516		. .	WASHER							1
85	AN320-5		. .	NUT							1
90	BACB30NR4K7		. .	BOLT							1
95	AN960PD416		. .	WASHER							1
100	NAS679A4W		. .	NUT							1
105	69-38868-1		. .	ROLLER ASSY						H, K-M, W, Y-AJ	1
-105A	69-38868-5		. .	ROLLER ASSY						AK, AL	1
				(POST SB 737-57-1227)							
-105B	69-38868-1		. .	ROLLER ASSY						A-G, J, P-V, X	1
				(PRE SB 737-57-1227)							
-105C	69-38868-5			DELETED							
110	MS24665-155		. . .	PIN-COTTER							1
115	CB37976		. . .	BEARING						A-M, P- AJ	1
				(V60380)							
				(OPT ITEM 115A)							
-115A	CF2041		. . .	BEARING						A-M, P- AJ	1
				(V92563)							
				(OPT ITEM 115)							
-115B	KRP125505VT		. . .	BEARING						AK, AL	1
				(V50632)							
				(OPT ITEM 115C)							

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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-											
-115C	KRP190805VTZ		. . .	BEARING						AK, AL	1
				(V50632)							
				(OPT ITEM 115B)							
120	AN960JD516L		. . .	WASHER							1
125	BACN10JD105		. . .	NUT							1
130	69-38868-2		. . .	BOSS							1
135	69-38868-3		. . .	PLATE							1
140	MS24665-285		. .	PIN-COTTER							1
142	BACB30NF6-30			DELETED							
142A	BACB30NF6D30		. .	BOLT					AK, AL		1
				(USED ON ITEMS 65F, 65G)							
-142B	BACB30NF6-30			DELETED							
-142C	BACB30NF6D30		. .	BOLT					AK, AL		1
				(USED ON ITEMS 65D, 65E)							
				(POST SB 737-57-1227R1)							
145	66-24503-1		. .	BOLT ASSY					H, K-M, W, Y-AJ		1
145A	BACB30NF6-30			DELETED							
-145B	BACB30NF6D30			DELETED							
-145C	66-24503-1		. .	BOLT ASSY					A-G, J, P-V, X		1
				(PRE SB 737-57-1227)							
150	BACP20AX06AP		. . .	PIN					A-M, P- AJ		1
155	BACP20AX06A		. . .	PLUG					A-M, P- AJ		1
160	66-24503-3		. . .	BOLT					A-M, P- AJ		1
165	AN960PD616		. .	WASHER							2
				(ITEM 165 TOGETHER WITH ITEM							
				168 IS OPTIONAL TO ITEM 167							
				TOGETHER WITH ITEM 170)							
167	NAS1149D0663J		. .	WASHER							3
				(ITEM 165 TOGETHER WITH ITEM							
				168 IS OPTIONAL TO ITEM 167							
				TOGETHER WITH ITEM 170)							

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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-											
168	BACN10JD6										
170	AN320-6										
175	BACB10B96								H, K-M, W, Y-AJ		
175A	KRP163306VT								AK, AL		
-175B	KRP190906VTZ								AK, AL		
-175C	BACB10B96								A-G, J, P-V, X		
-175D	KRP190906VTZ										
180	MS24665-136										
185	NAS1305-8D										
190	AN960PD516										
195	AN310-5										
200	69-38869-1								A-G, J, P-V, X		
-200A	69-38869-5										
205	MS20427M5										
210	69-38869-3										
215	69-38869-2								A-G, J, P-V, X		
-215A	69-38869-4										
220	NAS1104-23										
225	BACB30NR4K4										
230	AN960PD416										

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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-											
235	NAS679A4W		.	.							7
240	69-44992-1		.	.							1
245	BACR15BA5D		.	.	.						2
250	69-44992-3		.	.	.						1
255	69-44992-2		.	.	.						1
260	MS20470A5		.	.							8
265	65-50756-8		.	.					A-G, J, P-V, X		2
-265A	65-50756-8		.	.							2
-265B	69-78231-3		.	.							2
270	65-50756-7		.	.					A-G, J, P-V, X		1
-270A	65-50756-7		.	.							1
-270B	69-78231-2		.	.							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6- 275	65-50756-6		. .	.	.	.	.	.	.	A-G, J, P-V, X	1
			. . STRIP-RUB (MAKE FROM SH PHENOLIC MIL-P-15035 TYPE FBM .031IN 1.01 IN 2.0IN) (USED ON ITEM 65)								
-275A	65-50756-6		. .	.	.	.	.	.	.		1
			. . STRIP-RUB (MAKE FROM SH PHENOLIC MIL-P-15035 TYPE FBM .031 IN 1.31IN 2.01IN) (OPT ITEM 275B) (USED ON ITEMS 65A, 65B, 65C, 65D, 65E, 65F, 65G)								
-275B	69-78231-1		. .	.	.	.	.	.	.		1
			. . STRIP-RUB (MAKE FROM SH PHENOLIC MIL-P-15.35 TYPE FBM .031IN 1.3IN 2.0IN) (OPT ITEM 275A) (USED ON ITEMS 65A, 65B, 65C, 65D, 65E, 65F, 65G)								
280	BACG20ZP333B		. .	.	.	.	.	.	.		2
			. . GROMMET								
285	BACG20ZP286B		. .	.	.	.	.	.	.		2
			. . GROMMET								
290	BACR15BA4D		. .	.	.	.	.	.	.	D, G-M, S, V-AL	2
			. . RIVET (SIZE DETERMINED ON INST) (USED ON ITEMS 65B, 65C, 65D, 65E)								
295	69-78629-2		. .	.	.	.	.	.	.	D, G-M, S, V-AL	1
			. . STRIP-RUB (USED ON ITEMS 65B, 65C, 65D, 65E, 65F, 65G)								
300	MS20470D6		. .	.	.	.	.	.	.		6
			. . RIVET								
305	2LSPT6-4		. .	.	.	.	.	.	.		6
			. . BOLT (V11815) (SPEC BACB30HC6-4) (OPT 2LSPT6-4 (V29666))								
310	NAS1080-6		. .	.	.	.	.	.	.		6
			. . COLLAR								
315	69-39299-2		. .	.	.	.	.	.	.		1
			. . FITTING								
320	69-39298-2		. .	.	.	.	.	.	.		1
			. . FITTING								
325	65-50757-9		A-M, P- AJ	1
			. . RIB ASSY (FOR SPARES PROCURE 65-90737- 563)								
325A	65-50757-13		AK, AL	1
			. . RIB ASSY								

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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- 330	65-50757-10		.	.	RIB ASSY (FOR SPARES PROCURE 65-90737- 565)						A-M, P- AJ	1
330A	65-50757-14		.	.	RIB ASSY						AK, AL	1

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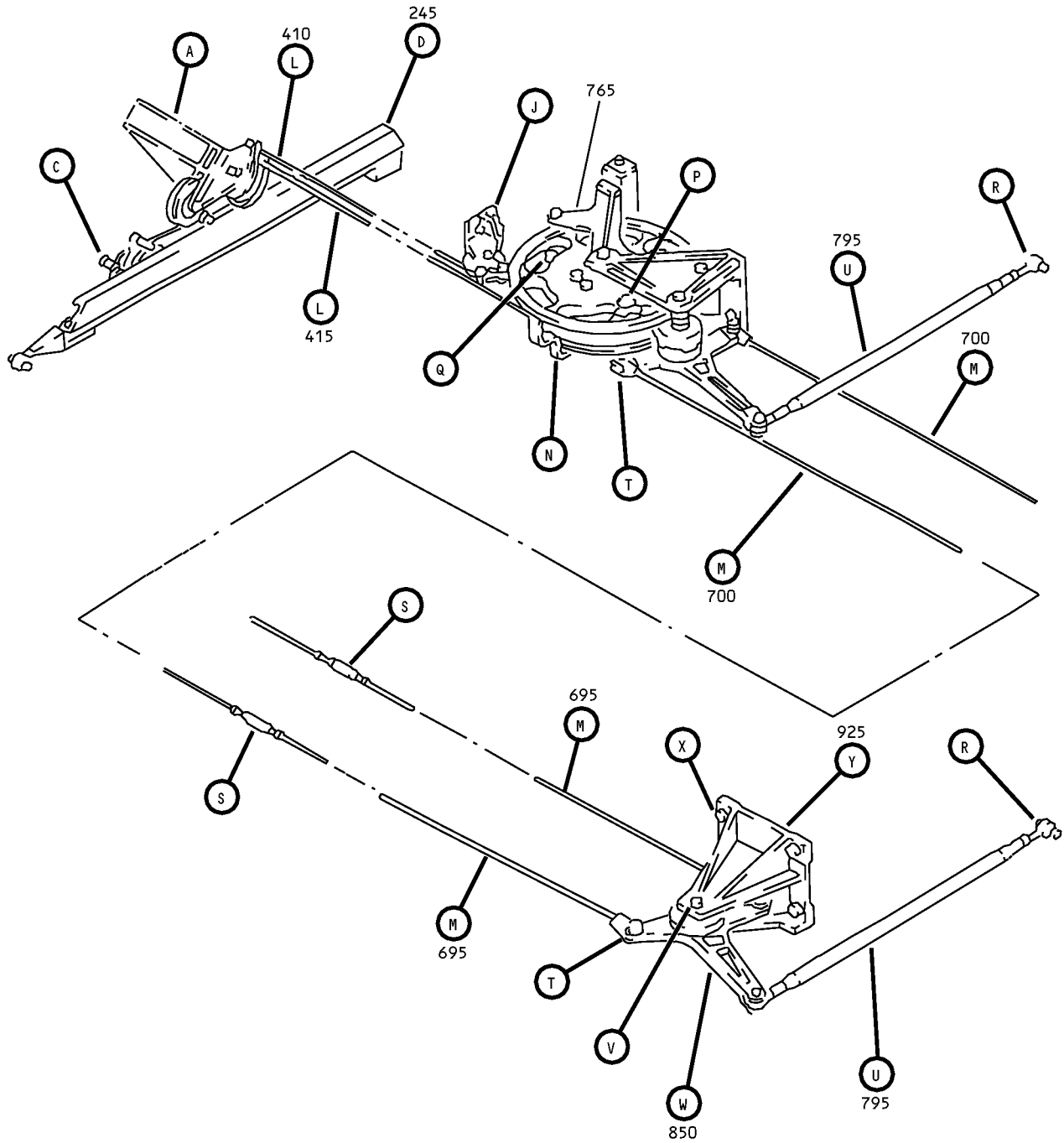
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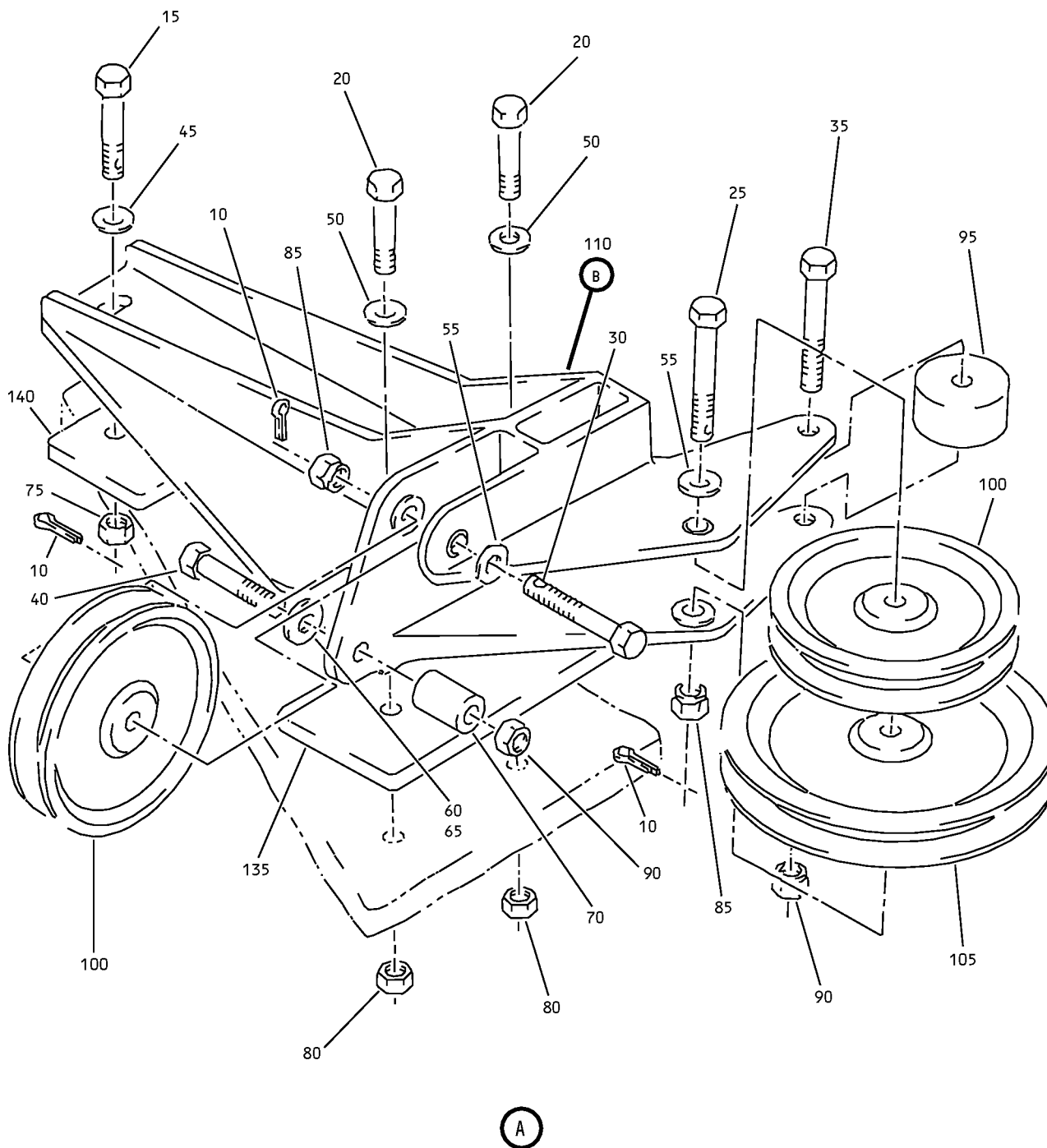
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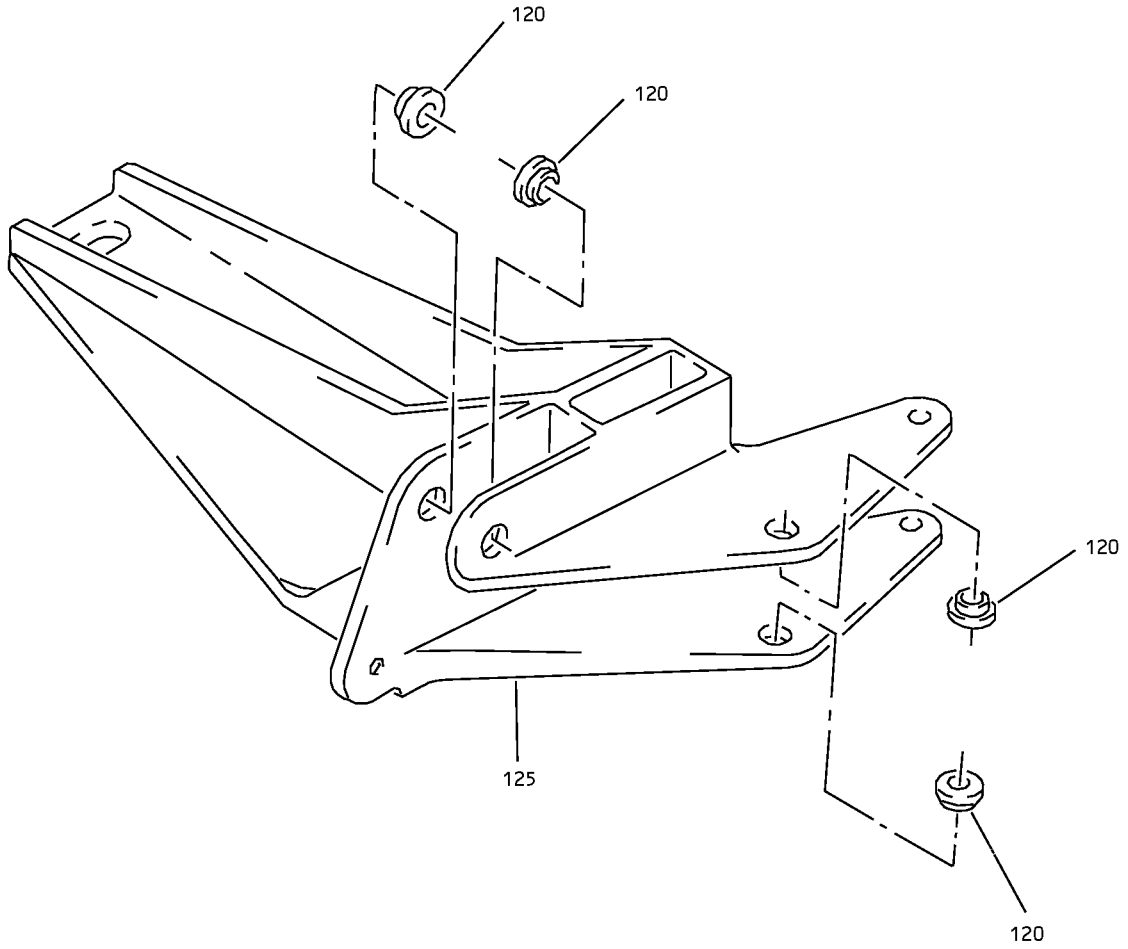
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(B)

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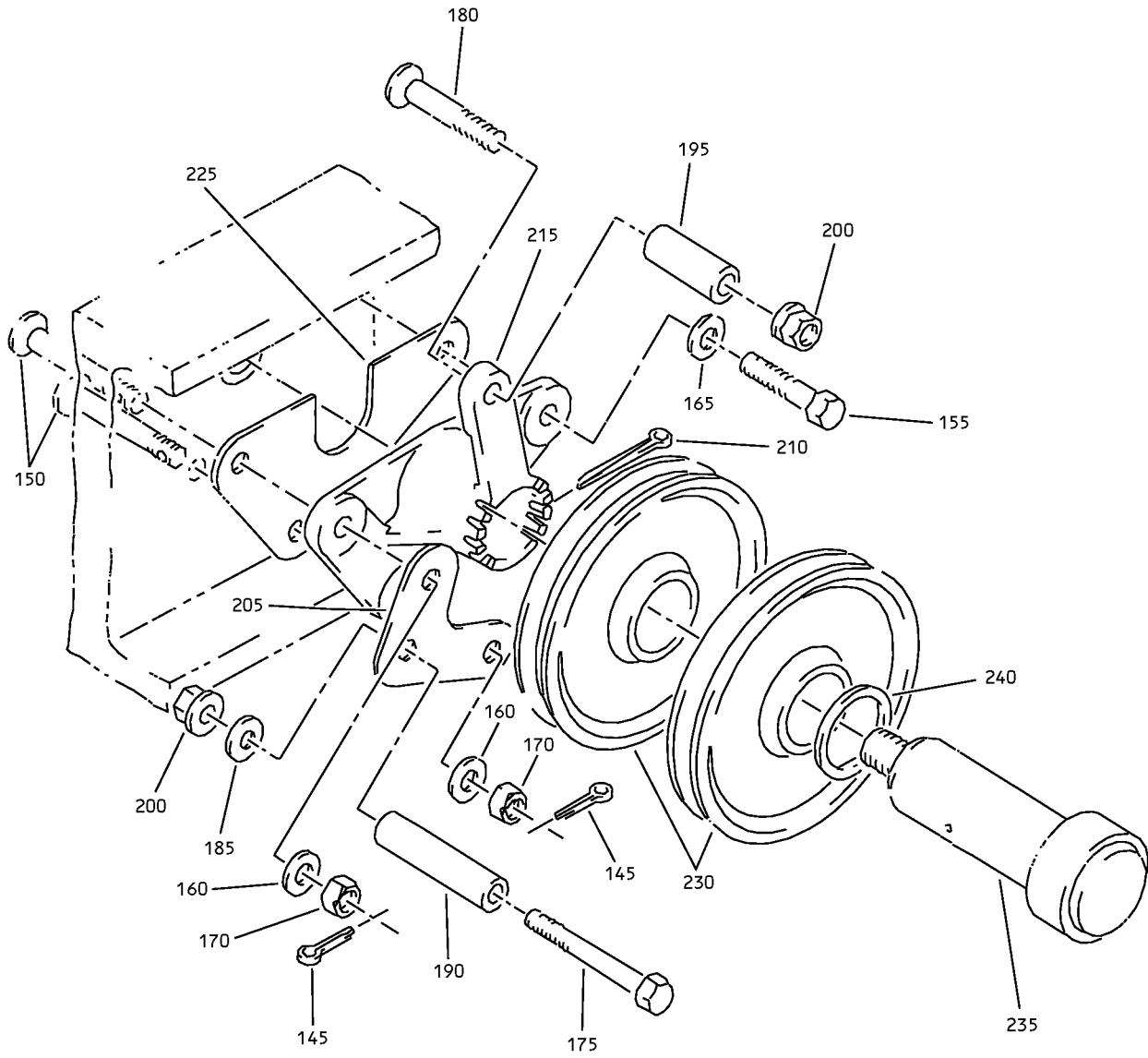
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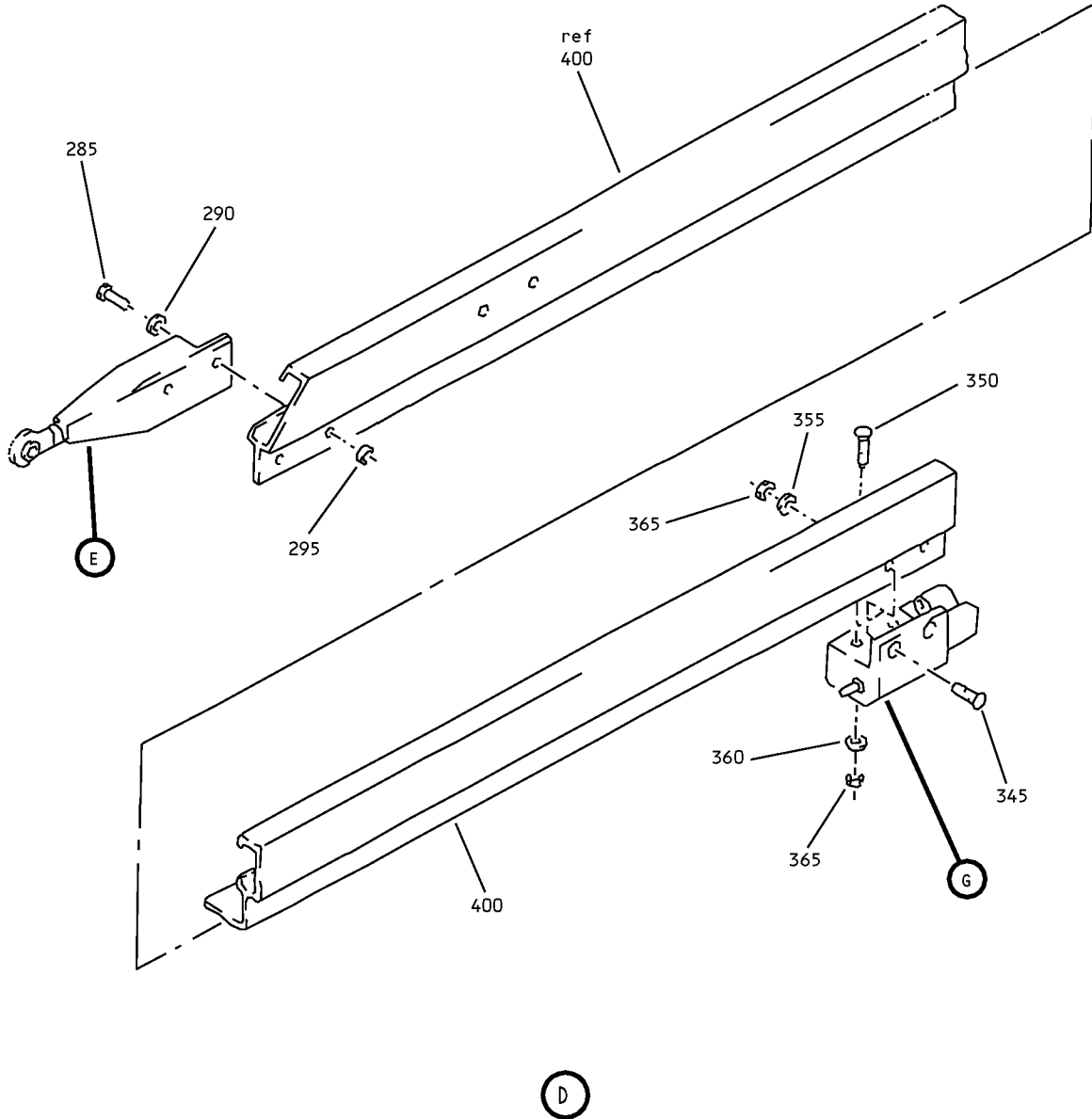
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IPL Figure 7 (Sheet 5 of 16)

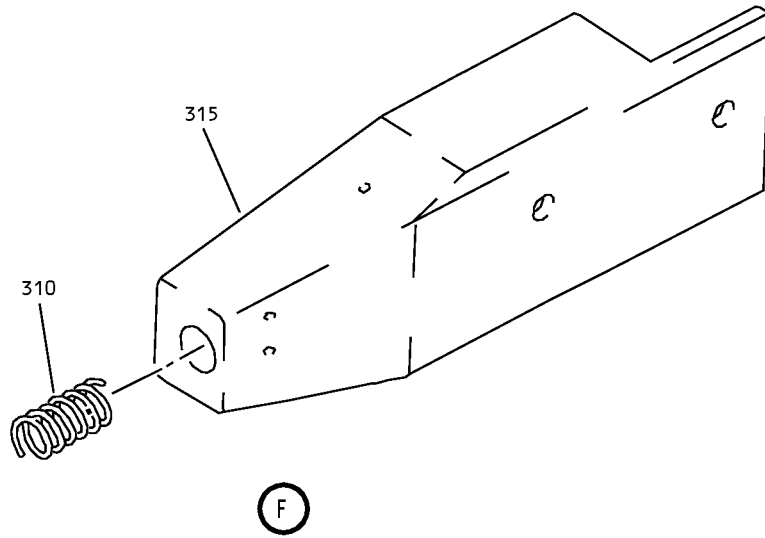
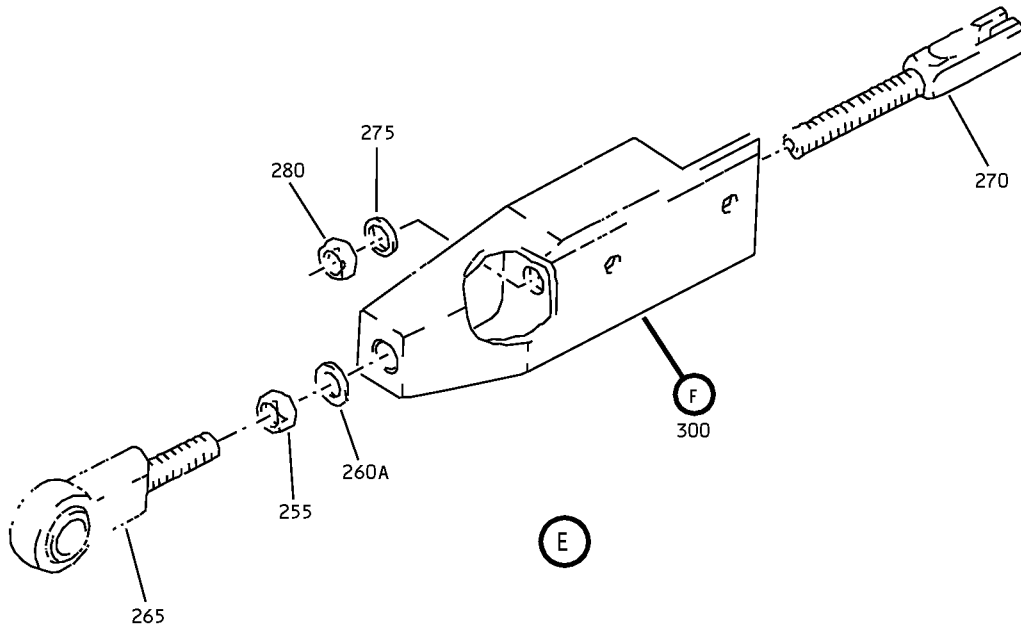
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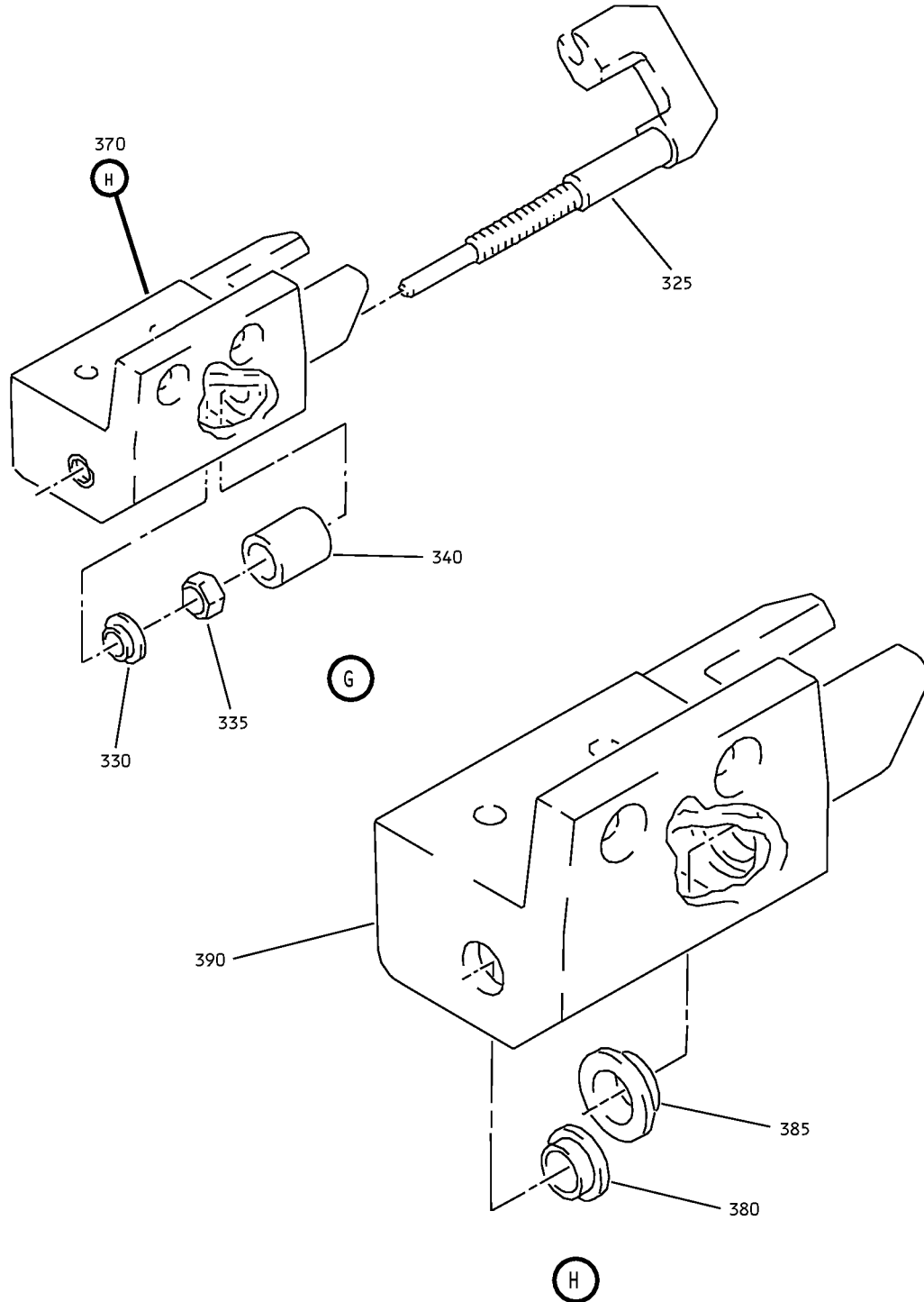
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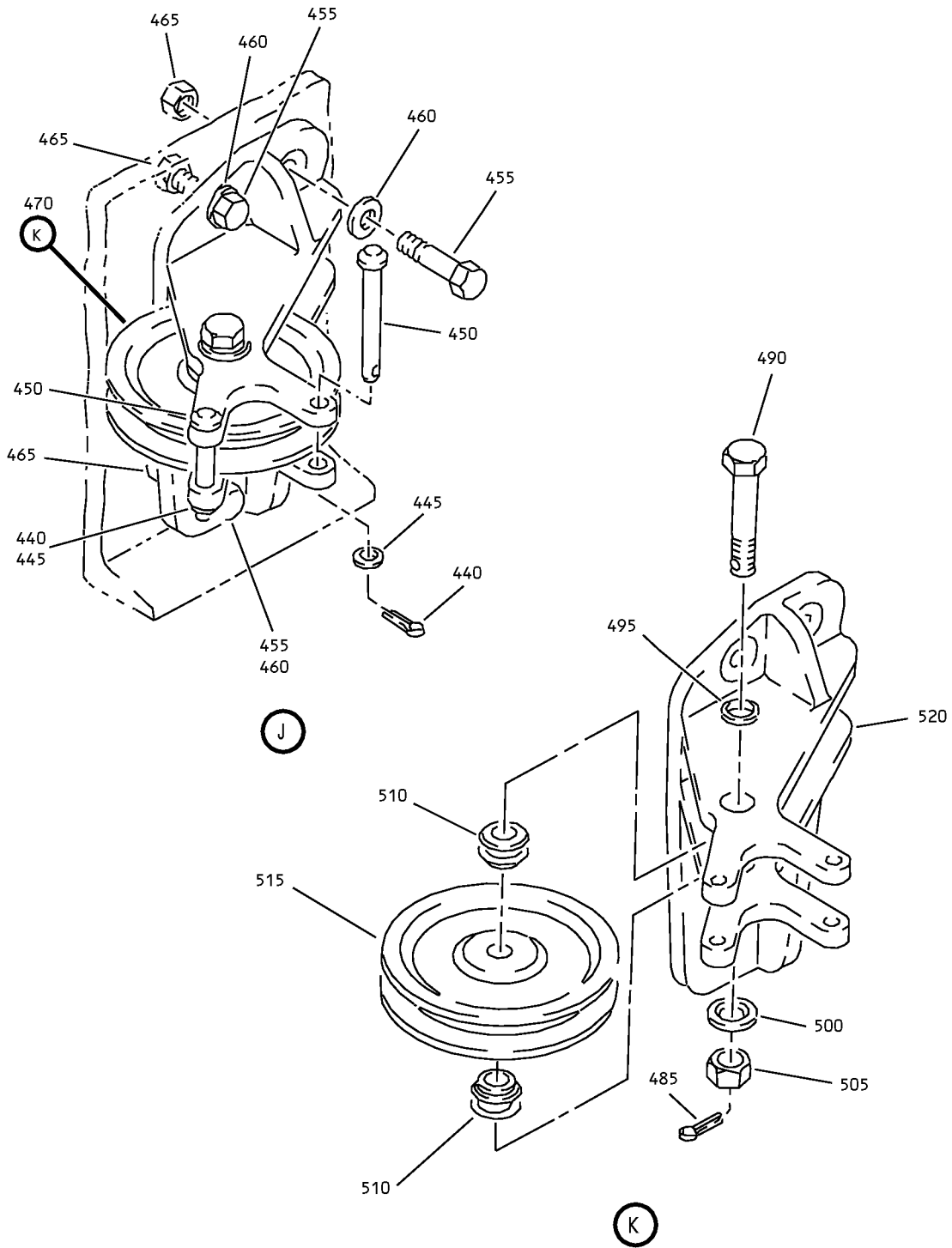
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Inboard Drive Mechanism Installation
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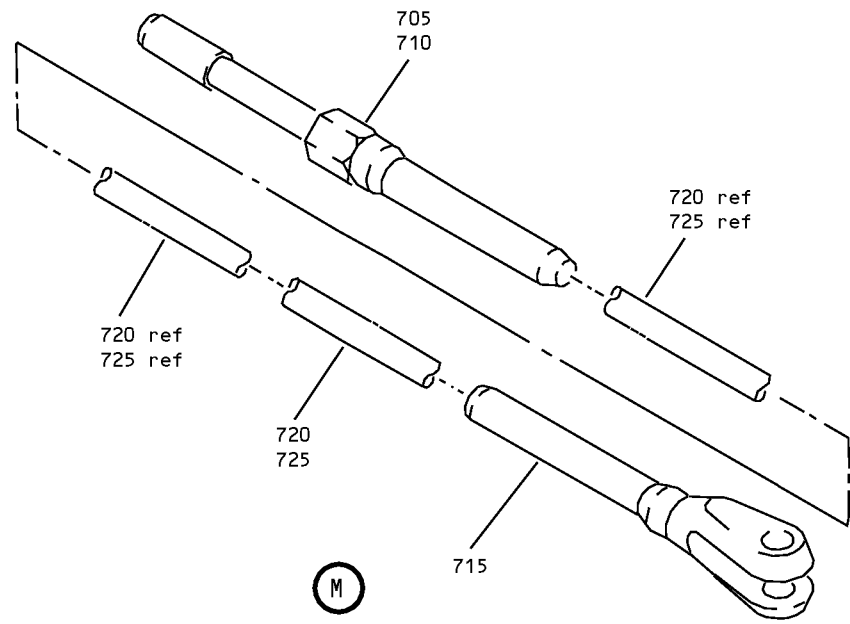
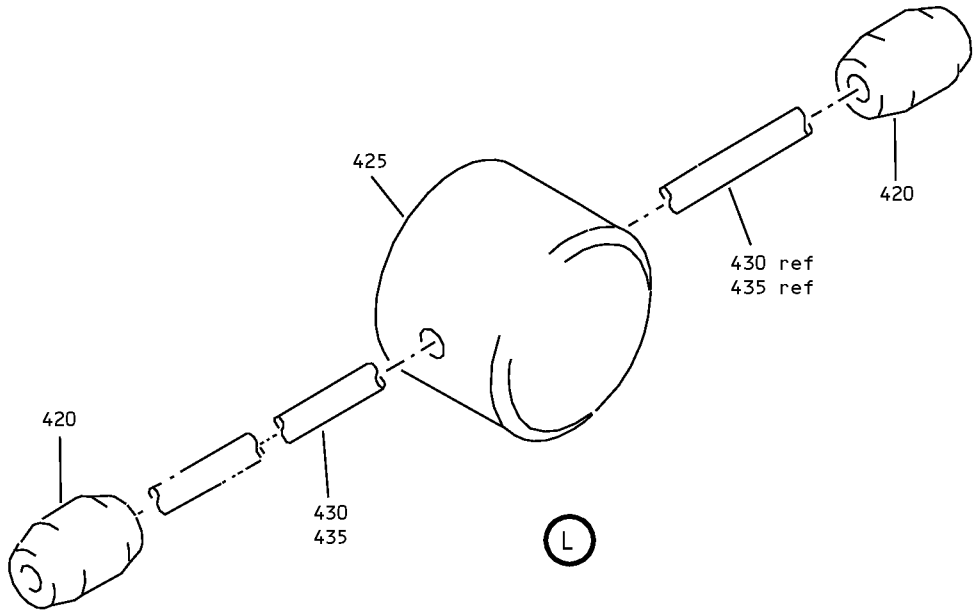
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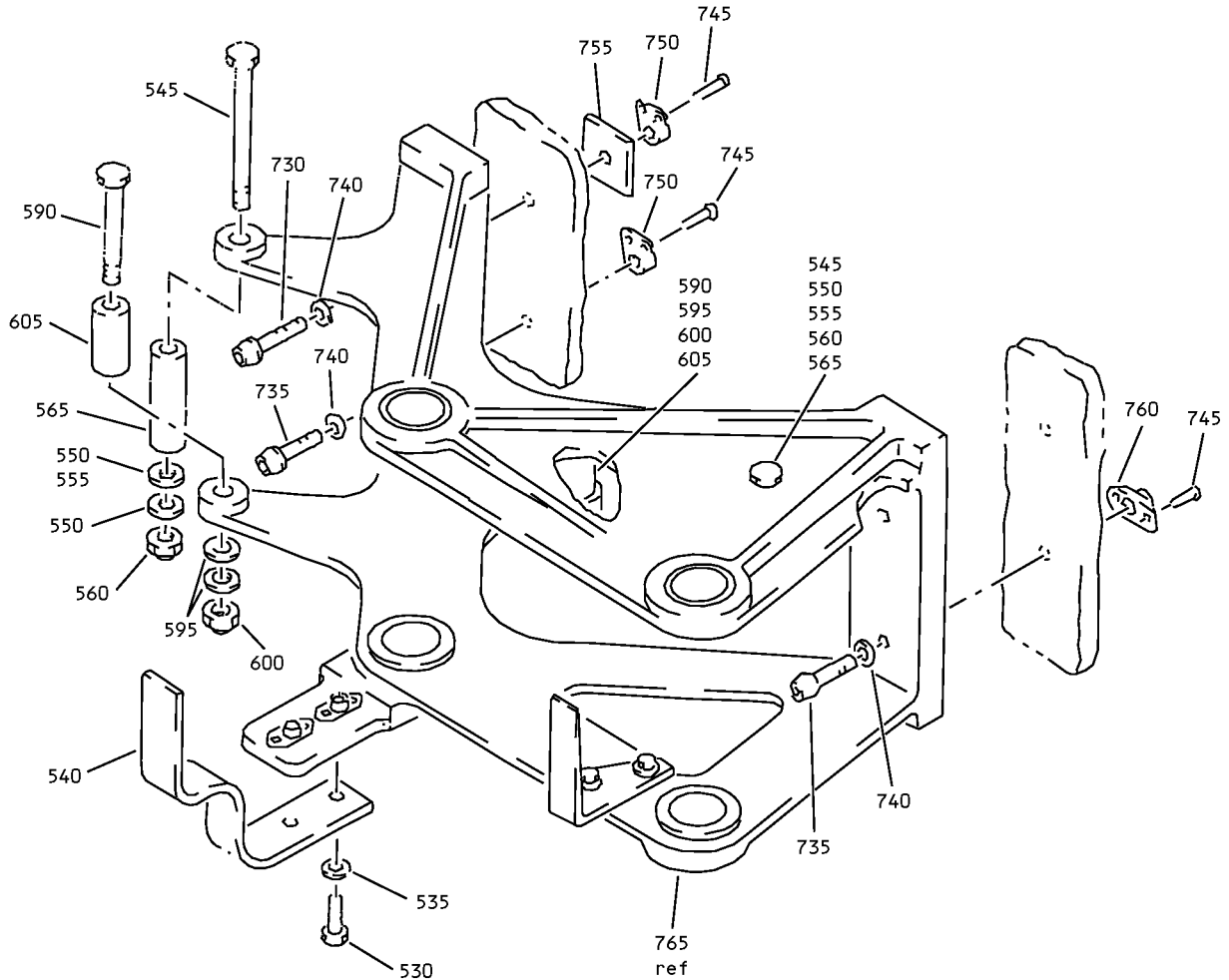
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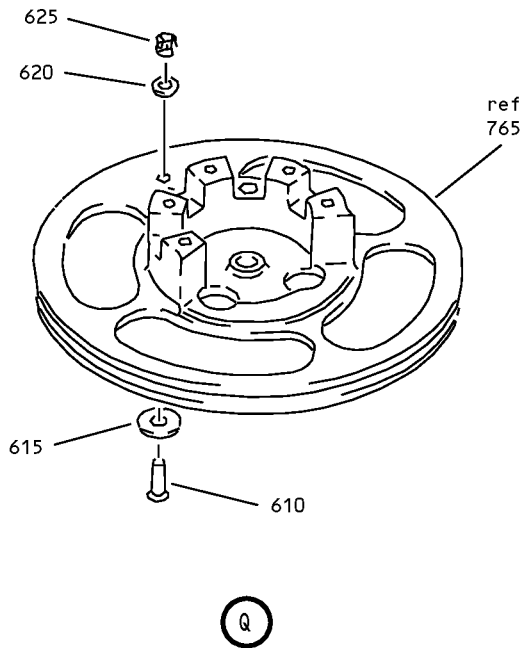
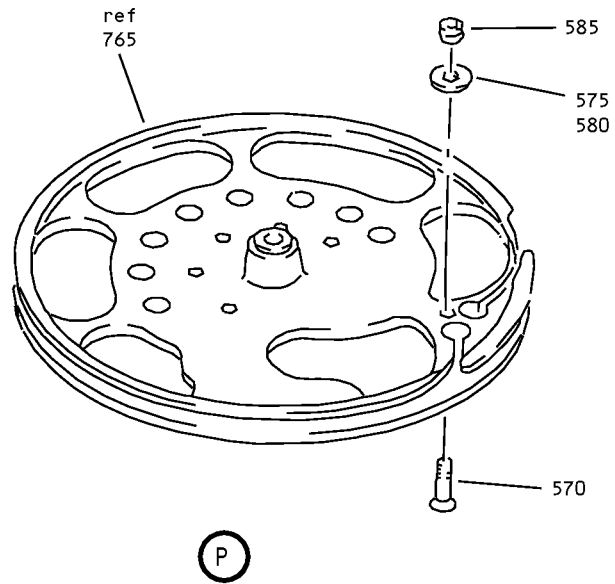
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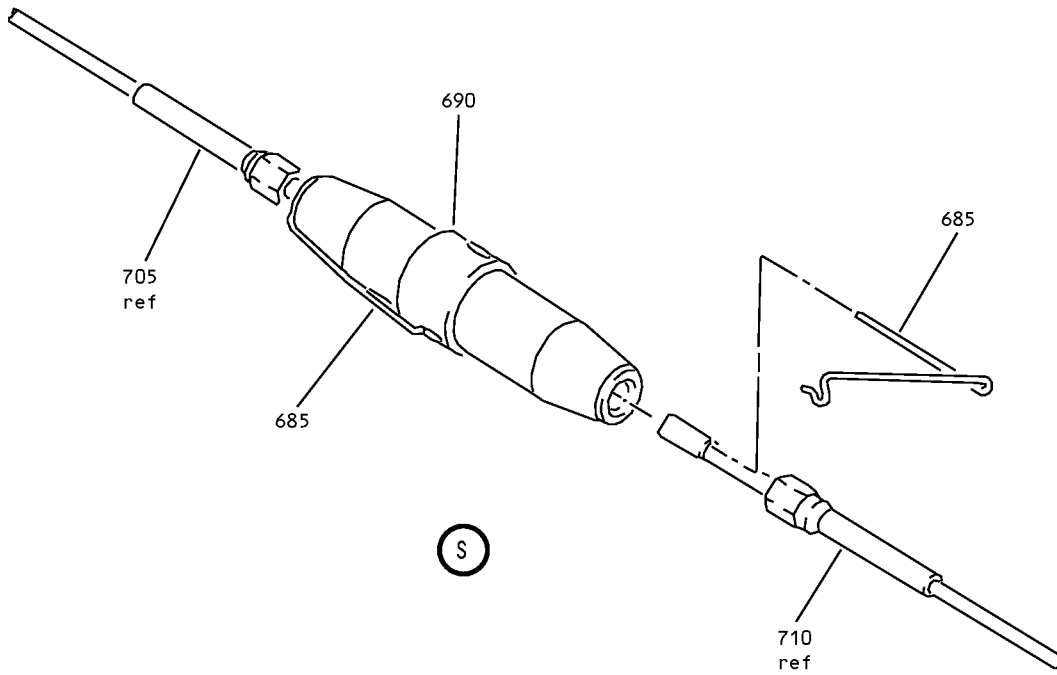
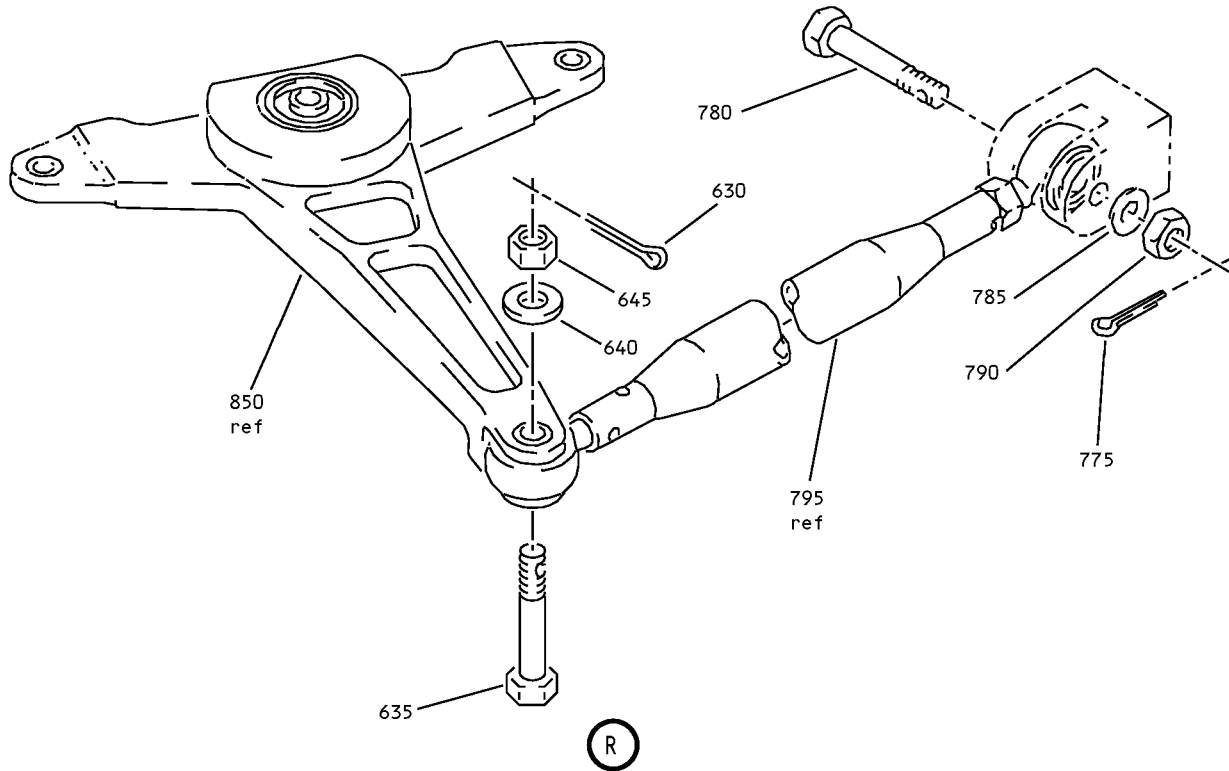
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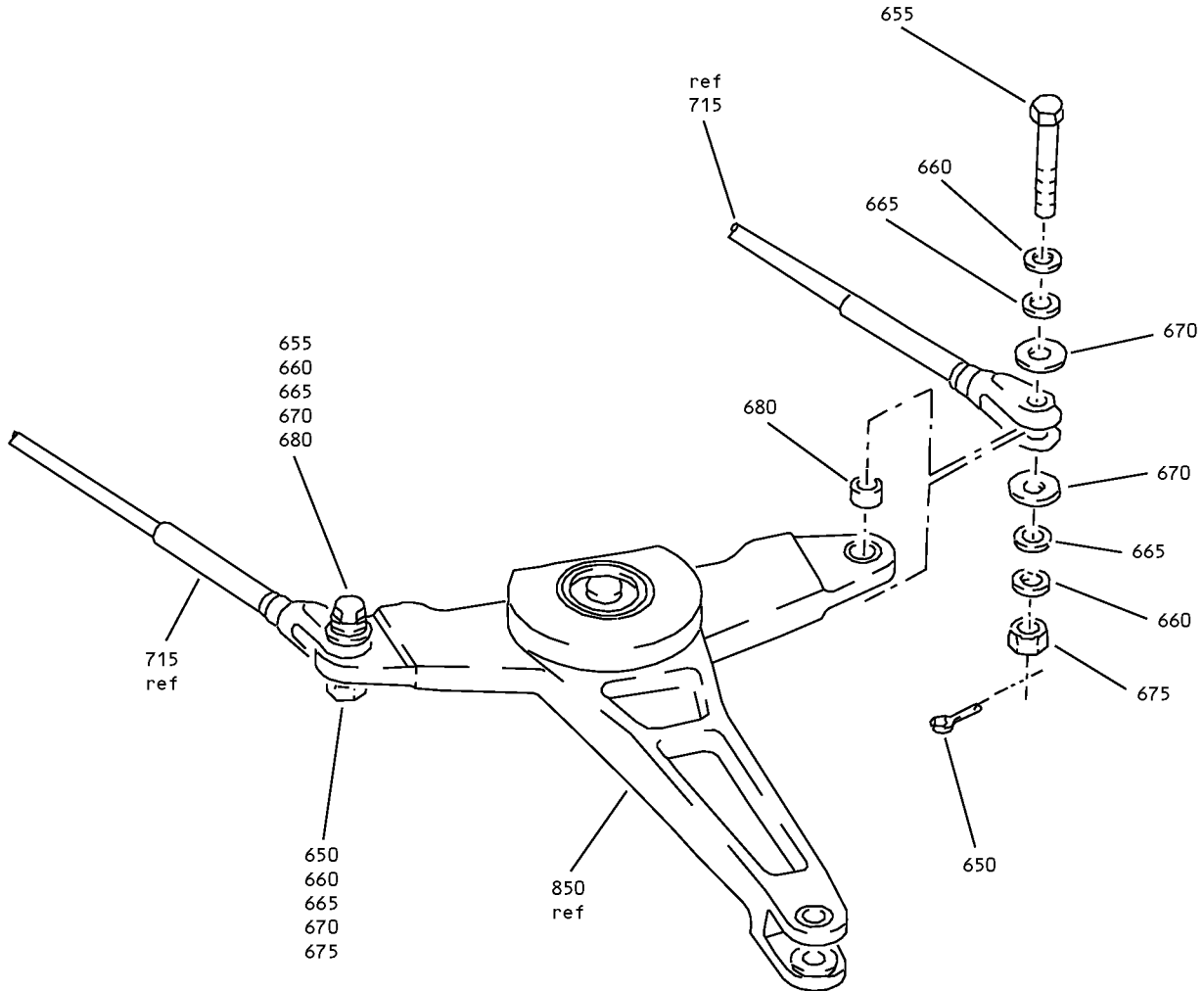
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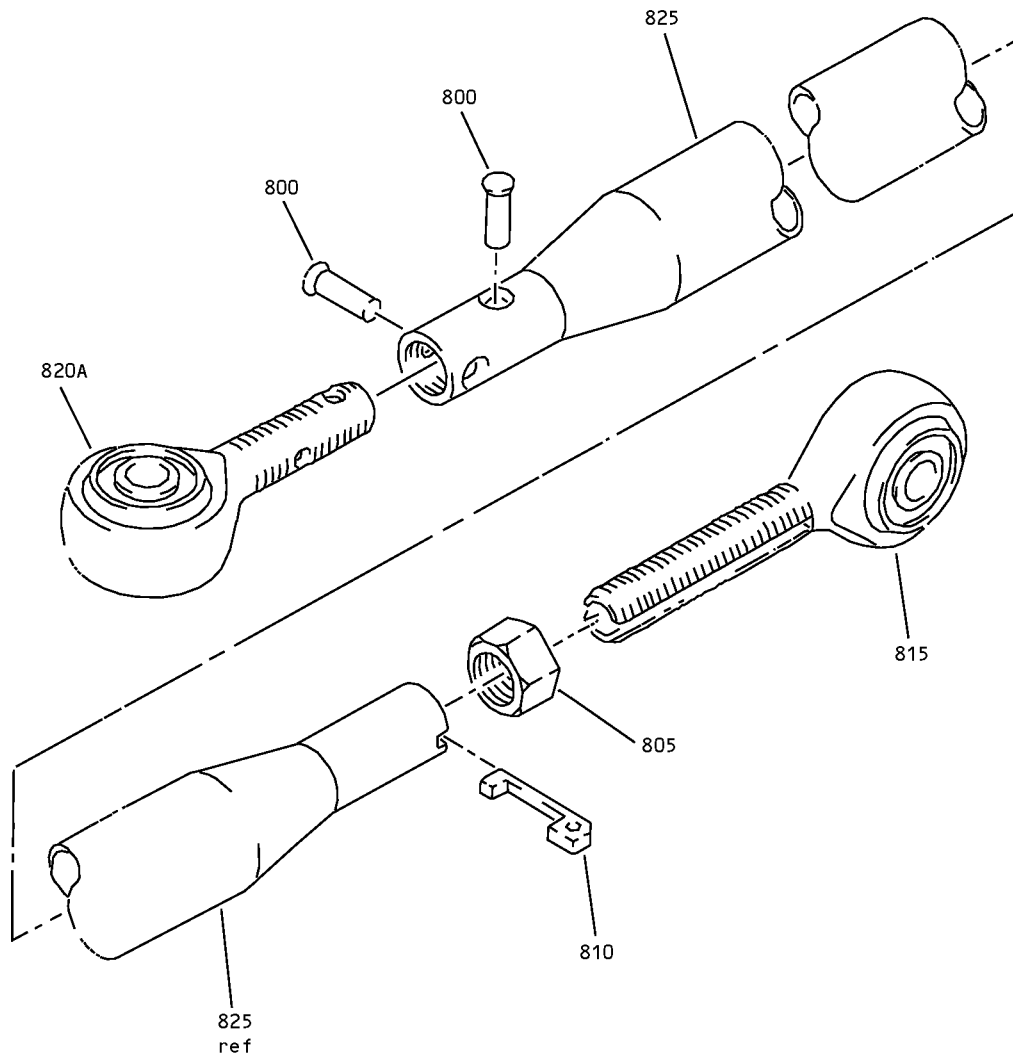
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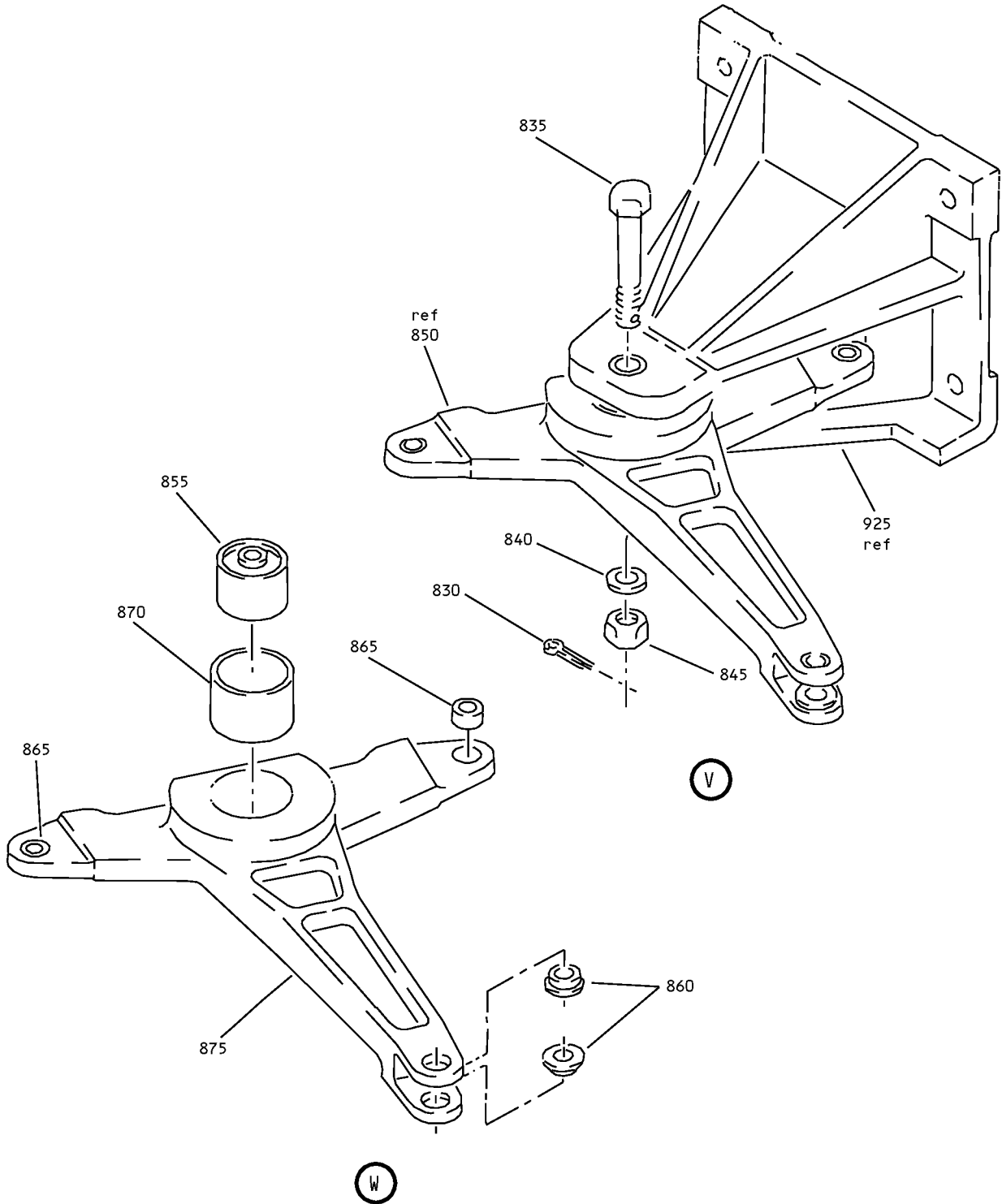


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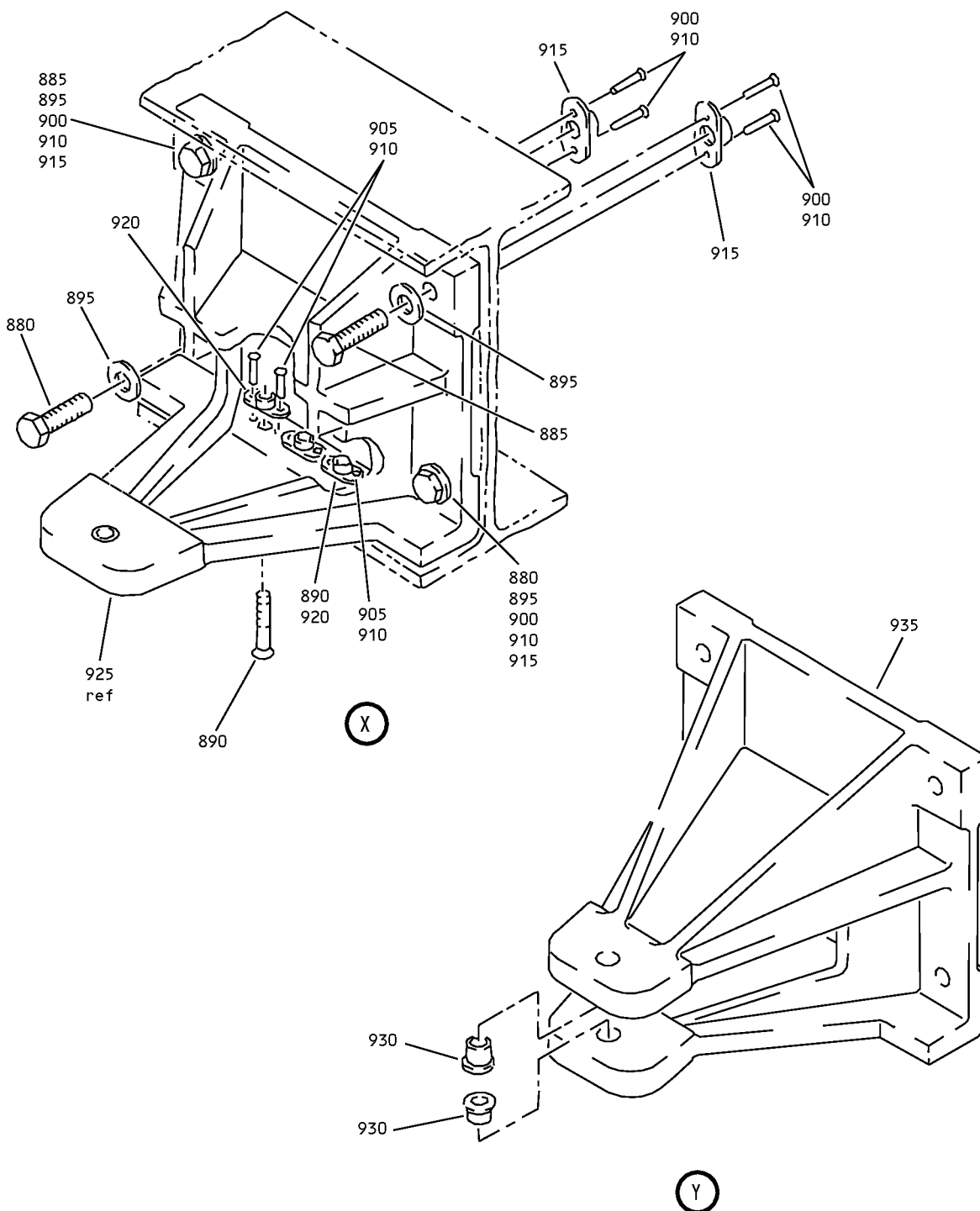
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Inboard Drive Mechanism Installation
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-1	65-55540-27									A, B	RF
-1A	65C30925-1									A, B	RF
-1B	65C30925-5									A, B	RF
-1C	65C30925-3									AG	RF
-1D	65C30925-5									AF	RF
-1E	65C30925-9									AK	RF
-1F	65C30925-3									AC	RF
-1G	65C30925-3									C, E, F, J, K, M	RF
-1H	65C30925-5									D, G, H, L, AB	RF
-1J	65C30925-9									AC	RF
-1K	65C30925-9										
-5	65-55540-28									P, Q	RF
-5A	65C30925-2									P, Q	RF
-5B	65C30925-6									P, Q	RF
-5C	65C30925-4									AJ	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		
7-											
-5D	65C30925-6									AH	RF
-5E	65C30925-10									AL	RF
-5F	65C30925-4									AE	RF
-5G	65C30925-4									R, T, U, X, Y, AA	RF
-5H	65C30925-6									S, V, W, Z, AD	RF
-5J	65C30925-10									AE	RF
-5K	65C30925-10										
10	MS24665-153										3
15	NAS1105-14D									A, B, P, Q	1
-15A	NAS6605D14										1
20	NAS1105-8									A, B, P, Q	2
-20A	NAS6605-8										2
25	NAS1104-19D									A, B, P, Q	1
-25A	NAS6604D19										1
30	NAS1104-12D									A, B, P, Q	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-											
-30A	NAS6604D12		.	BOLT							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
35	NAS1103-19		.	BOLT					A, B, P, Q		1
				(USED ON ITEMS 1, 5)							
-35A	NAS6603-19		.	BOLT							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
40	BACB30LU3-8		.	BOLT							1
45	AN960PD516L		.	WASHER					A, B, P, Q		1
				(USED ON ITEMS 1, 5)							
-45A	AN960KD516L		.	WASHER							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
50	AN960PD516		.	WASHER					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-50A	AN960KD516L		.	WASHER							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
55	AN960-416		.	WASHER					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-55A	AN960-416L		.	WASHER							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
60	AN960PD10		.	WASHER					A, B, P, Q		1
				(USED ON ITEMS 1, 5)							
-60A	AN960KD10L		.	WASHER							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
65	AN960KD10L		.	WASHER							1
70	NAS43HT3-32		.	SPACER							1
75	AN320-5		.	NUT					A, B, P, Q		1
				(USED ON ITEMS 1, 5)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-75A	BACN10JD105AU		.	NUT							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
80	NAS679A5		.	NUT					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-80A	MS21042L5		.	NUT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
85	AN320-4		.	NUT					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-85A	BACN10JD104AU		.	NUT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
90	NAS679A3W		.	NUT					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-90A	MS21042L3		.	NUT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
95	69-42345-3		.	GUARD							1
100	BMP30J4		.	PULLEY							2
				(V22277) (SPEC BACP30J4) (OPT R30F4 (V25337))							
105	BMP30K1S		.	PULLEY							1
				(V22277) (SPEC BACP30K1S)							
110	65-55549-1		.	FITTING-SPRT					A-M, AB, AC, AF, AG, AK		1
-115	65-55549-2		.	FITTING-SPRT					P-AA, AD, AE, AH, AJ, AL		1
120	BACB28W4B12		.	BUSHING							4
125	65-55549-3		.	FITTING					A-M, AB, AC, AF, AG, 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-											
-130	65-55549-4		.	.						P-AA, AD, AE, AH, AJ, AL	1
135	69-43532-1		.								1
140	69-43532-2		.								1
145	MS24665-153		.								2
150	BACB30LU4D8		.								2
155	NAS1304-12H		.							A, B, P, Q	1
-155A	NAS6604H12		.								1
160	AN960PD416		.							A, B, P, Q	2
-160A	AN960KD416L		.								2
165	BACW10AKC4		.							A, B, P, Q	1
-165A	BACW10BP4C		.								1
170	AN320-4		.							A, B, P, Q	2
-170A	BACN10JD104AU		.								2
175	NAS623-3-22		.								1
-175A	NAS623-3-18		.							A, B, D, G, H, L, S, V, W, Z, AB, AD, AF, AH	1
180	BACB30LU3-13		.								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-											
185	AN960PD10		.	WASHER						A, B, P, Q	1
				(USED ON ITEMS 1, 5)							
-185A	AN960KD10L		.	WASHER							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
190	NAS43HT3-82		.	SPACER							1
-190A	NAS43HT3-65		.	SPACER						A, B, D, G, H, L, S, V, W, Z, AB, AD, AF, AH	1
				(USED ON ITEMS 1B, 1D, 1H, 5B, 5D, 5H)							
195	NAS43HT3-51		.	SPACER							1
200	NAS679A3W		.	NUT						A, B, P, Q	2
				(USED ON ITEMS 1, 5)							
-200A	MS21042L3		.	NUT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
205	65-55540-15		.	PLATE						A, B, P, Q	1
				(USED ON ITEMS 1, 1A, 5, 5A)							
-205A	65-55540-15		.	PLATE							1
				(OPT ITEM 205B) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
-205B	69-78352-1		.	PLATE							1
				(OPT ITEM 205A) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
210	MS24665-153		.	PIN-COTTER							1
215	65-55513-7		.	SUPPORT-PULLEY						A-M, AB, AC, AF, AG, AK	1
-220	65-55513-8		.	SUPPORT-PULLEY						P-AA, AD, AE, AH, AJ, AL	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-											
225	65-55540-7								. SHIM (USED ON ITEMS 1, 1A, 5, 5A)	A, B, P, Q	1
-225A	65-55540-7								. SHIM (OPT ITEM 225B) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		1
-225B	69-78351-1								. SHIM (OPT ITEM 225A) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		1
230	BMP30K7S								. PULLEY (V22277) (SPEC BACP30K7S)		2
235	CF2057								. CAM-FOLLOWER (V92563) (OPT ITEM 235A) (USED ON ITEMS 1, 1A, 5, 5A)	A, B, P, Q	1
-235A	CC39009								. CAM-FOLLOWER (V60380) (OPT ITEM 235) (USED ON ITEMS 1, 1A, 5, 5A)	A, B, P, Q	1
-235B	CF2057-1								. CAM-FOLLOWER (LIMITED USAGE) (V92563) (ITEM 240 IN COMBINATION WITH ITEM 235D OPT TO ITEM 235C OPT TO ITEM 235B) (USED ON ITEMS 1C, 1D, 5C, 5D)	AF-AJ	1
-235C	CC39009-7								. CAM-FOLLOWER (LIMITED USAGE) (V60380) (ITEM 240 IN COMBINATION WITH ITEM 235D OPT TO ITEM 235C OPT TO ITEM 235B) (USED ON ITEMS 1C, 1D, 5C, 5D)	AF-AJ	1
-235D	65C30925-7								. CAM-FOLLOWER (LIMITED USAGE) (ITEM 240 IN COMBINATION WITH ITEM 235D OPT TO ITEM 235C OPT TO ITEM 235B) (USED ON ITEMS 1C, 1D, 5C, 5D)	AF-AJ	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-											
-235E	KRP148110VT										
-235F	CF2057-1									A-M, P-AE	1
-235G	CC39009-7									A-M, P-AE	1
-235H	KRP148110VT									AC, AE	1
-235J	KRP191910VTZ									AK, AL	1
-235K	65C30925-7									A-M, P-AJ	1
240	69-77872-1									AF-AJ	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-											
-240A	69-77872-1		.	WASHER						A-M, P-AE	1
				(LIMITED USAGE)							
				(ITEM 240A IN COMBINATION WITH							
				ITEM 235K OPT TO ITEM 235G OPT							
				TO ITEM 235F)							
				(USED ON ITEMS 1B, 1F, 1G, 1H, 5B,							
				5F, 5G, 5H)							
245	65-55541-11		.	BOOM ASSY						A, B	1
				(USED ON ITEMS 1, 1A)							
-245A	65-55541-11		.	BOOM ASSY						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
				(USED ON ITEMS 1B, 1C, 1D, 1E, 1F,							
				1G, 1H, 1J)							
-245B	65-55541-13		.	BOOM ASSY						A-M, AB, AC, AF, AG, AK	1
				(LIMITED USAGE)							
				(USED ON ITEMS 1B, 1C, 1D, 1E, 1F,							
				1G, 1H, 1J)							
-250	65-55541-12		.	BOOM ASSY						P, Q	1
				(USED ON ITEMS 5, 5A)							
-250A	65-55541-12		.	BOOM ASSY						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							
				(USED ON ITEMS 5B, 5C, 5D, 5E, 5F,							
				5G, 5H, 5J)							
-250B	65-55541-14		.	BOOM ASSY						P-AA, AD, AE, AH, AJ, AL	1
				(LIMITED USAGE)							
				(USED ON ITEMS 5B, 5C, 5D, 5E, 5F,							
				5G, 5H, 5J)							
255	NAS509-4		.	NUT							1
260	AN960D416L			DELETED							
260A	AN960PD416L		.	WASHER							1
265	KBDE4-38		.	BEARING							1
				(V97613)							
				(SPEC 10-60779-126)							
				(OPT ART4E130 (VS0352))							
				(OPT DREM4-344 (V81376))							
				(OPT MSSR44-11BAE (V73134))							
				(OPT NHNE4-206 (V15860))							
				(OPT REM8ATC8-3 (V21335))							
				(OPT 177215 (V09455))							
270	69-42347-1		.	SCREW							1
275	AN960PD416L		.	WASHER							1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
280	NAS509-4		.	.	NUT						1
285	BACB30NF3-4		.	.	BOLT						2
290	AN960PD10		.	.	WASHER						2
295	H10-3BAC		.	.	NUT						2
					(V15653)						
					(SPEC BACN10JC3)						
					(OPT NS202101-02 (V80539))						
					(OPT RMLH9075-3W (V72962))						
					(OPT T6S1032J (V71087))						
					(OPT VN303A02 (V92215))						
					(OPT 96-02 (V80539))						
					(OPT BRH10A3 (V52828))						
300	69-42343-9		.	.	FITTING ASSY-END				A-M, AB,		1
					(USED ON ITEMS 245, 245A)				AC, AF,		
									AG, AK		
-300A	69-42343-15		.	.	FITTING ASSY-END				A-M, AB,		1
					(USED ON ITEM 245B)				AC, AF,		
									AG, AK		
-305	69-42343-10		.	.	FITTING ASSY-END				P-AA,		1
					(USED ON ITEMS 250, 250A)				AD, AE,		
									AH, AJ,		
									AL		
-305A	69-42343-16		.	.	FITTING ASSY-END				P-AA,		1
					(USED ON ITEM 250B)				AD, AE,		
									AH, AJ,		
									AL		
310	MS21209F4-15		.	.	INSERT						1
315	69-42343-11		.	.	FITTING				A-M, AB,		1
					(USED ON ITEM 300)				AC, AF,		
									AG, AK		
-315A	69-42343-13		.	.	FITTING				A-M, AB,		1
					(USED ON ITEM 300A)				AC, AF,		
									AG, AK		
-320	69-42343-12		.	.	FITTING				P-AA,		1
					(USED ON ITEM 305)				AD, AE,		
									AH, AJ,		
									AL		
-320A	69-42343-14		.	.	FITTING				P-AA,		1
					(USED ON ITEM 305A)				AD, AE,		
									AH, AJ,		
									AL		

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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-											
325	69-43572-3		. .								1
330	BACW10CT12C		. .								1
335	NAS509-6C		. .								1
340	NAS43DD6-33		. .								1
345	NAS1790-3-5		. .								2
350	BACB30LU3-4		. .								2
355	AN960PD10L		. .								2
360	BACW10CT6C		. .								2
365	BACN10GW3		. .								4
370	69-42346-9		. .							A-M, AB, AC, AF, AG, AK	1
-370A	69-42346-13		. .							A-M, AB, AC, AF, AG, AK	1
-375	69-42346-10		. .							P-AA, AD, AE, AH, AJ, AL	1
-375A	69-42346-14		. .							P-AA, AD, AE, AH, AJ, AL	1
380	BACB28W4B015		. . .								1
385	BACB28W6B015		. . .								1
390	69-42346-11		. . .							A-M, AB, AC, AF, AG, AK	1
-395	69-42346-12		. . .							P-AA, AD, AE, AH, AJ, AL	1
400	69-42349-4										DELETED
400A	69-42349-3		. .							P-AA, AD, AE, AH, AJ, AL	1
-405	69-42349-3										DELETED

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-405A	69-42349-4		.	.	BOOM					A-M, AB, AC, AF, AG, AK	1
410	69-43531-25		.		CABLE ASSY-BOOM						1
415	69-43531-26		.		CABLE ASSY-BOOM						1
420	HI2098		.	.	TERMINAL (V26590) (SPEC BACT14A3) (OPT HI100-3 (V83014)) (OPT ST2098 (V80523)) (OPT BM2488A3 (V22277)) (OPT 8-04057-3 (V11328)) (OPT ST24-3 (V65196))						2
425	69-43546-1		.	.	RECEPTACLE						1
430	69-43531-29		.	.	CABLE (USED ON ITEM 410)						1
435	69-43531-30		.	.	CABLE (USED ON ITEM 415)						1
440	MS24665-134		.		PIN-COTTER						2
445	AN960PD10L		.		WASHER						2
450	MS20392-2C29		.		PIN-DRILLED SHANK						2
455	NAS1103-5		.		BOLT (USED ON ITEMS 1, 5)					A, B, P, Q	3
-455A	NAS6603-5		.		BOLT (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)						3
460	AN960PD10L		.		WASHER (USED ON ITEMS 1, 5)					A, B, P, Q	3
-460A	AN960KD10L		.		WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)						3
465	NAS679A3W		.		NUT (USED ON ITEMS 1, 5)					A, B, P, Q	3
-465A	MS21042L3		.		NUT (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)						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-											
470	65-55547-9		.	BRACKET ASSY-PULLEY (USED ON ITEM 1)						A, B	1
-470A	65-55547-9		.	BRACKET ASSY-PULLEY (LIMITED USAGE) (USED ON ITEMS 1A, 1B, 1C, 1E, 1F, 1G, 1H, 1J)						A-M, AB, AC, AF, AG, AK	1
-470B	65-55547-11		.	BRACKET ASSY-PULLEY (LIMITED USAGE) (USED ON ITEMS 1A, 1B, 1C, 1E, 1F, 1G, 1H, 1J)						A-M, AB, AC, AF, AG, AK	1
-475	65-55547-10		.	BRACKET ASSY-PULLEY (USED ON ITEM 5)						P, Q	1
-475A	65-55547-10		.	BRACKET ASSY-PULLEY (LIMITED USAGE) (USED ON ITEMS 5A, 5B, 5C, 5E, 5F, 5G, 5H, 5J)						P-AA, AD, AE, AH, AJ, AL	1
-475B	65-55547-12		.	BRACKET ASSY-PULLEY (LIMITED USAGE) (USED ON ITEMS 5A, 5B, 5C, 5E, 5F, 5G, 5H, 5J)						P-AA, AD, AE, AH, AJ, AL	1
485	MS24665-134		.	PIN-COTTER							1
490	NAS1304-16D		.	BOLT (USED ON ITEMS 470, 470A, 475, 475A)							1
-490A	NAS6704D16		.	BOLT (OPT ITEM 490B) (USED ON ITEMS 470B, 475B)							1
-490B	NAS6604-16D		.	BOLT (OPT ITEM 490A) (USED ON ITEMS 470B, 475B)							1
495	MS20002C4		.	WASHER							1
500	AN960JD416		.	WASHER							1
505	BACN10JD4		.	NUT							1
510	BACB28W4B020		.	BUSHING							2
515	BMP30J4		.	PULLEY (V22277) (SPEC BACP30J4) (OPT R30F4 (V25337)) (USED ON ITEMS 470, 470A, 475, 475A)							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-											
-515A	APM219-4		.	.							1
520	65-55547-3		.	.						A-M, AB, AC, AF, AG, AK	1
-520A	65-55547-13		.	.						A-M, AB, AC, AF, AG, AK	1
-525	65-55547-4		.	.						P-AA, AD, AE, AH, AJ, AL	1
-525A	65-55547-14		.	.						P-AA, AD, AE, AH, AJ, AL	1
530	NAS1103-7		.							A, B, P, Q	2
-530A	NAS6603-5		.								2
535	AN960PD10		.							A, B, P, Q	2
-535A	AN960KD10LL		.								2
540	69-44940-1		.							A, B, P, Q	1
-540A	69-44940-1		.								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-											
-540B	69-44940-3		.								1
545	NAS1103-27		.							A, B, P, Q	2
-545A	NAS6603-27		.								2
550	AN960PD10L		.							A, B, P, Q	4
555	AN960KD10L		.								2
560	NAS679A3W		.							A, B, P, Q	2
-560A	MS21042L3		.								2
565	NAS42DD6-89		.							A, B, P, Q	2
-565A	NAS43DD6-89		.								2
570	NAS517-3-10		.							A, B, P, Q	1
-570A	BACB30LU3-12		.								2
575	AN970-3		.								1
580	BACW10DM6P		.								AR

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
585	NAS679A3W		.	NUT						A, B, P, Q	1
				(USED ON ITEMS 1, 5)							
-585A	MS21042L3		.	NUT							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
590	NAS1103-17		.	BOLT						A, B, P, Q	2
				(USED ON ITEMS 1, 5)							
595	AN960PD10L		.	WASHER						A, B, P, Q	4
				(USED ON ITEMS 1, 5)							
600	NAS679A3W		.	NUT						A, B, P, Q	2
				(USED ON ITEMS 1, 5)							
605	NAS42DD6-50		.	SPACER						A, B, P, Q	2
				(USED ON ITEMS 1, 5)							
610	NAS517-3-7		.	SCREW						A, B, P, Q	1
				(USED ON ITEMS 1, 5)							
615	BACW10UB101		.	WASHER						A, B, P, Q	1
				(USED ON ITEMS 1, 5)							
620	AN960PD10L		.	WASHER						A, B, P, Q	1
				(USED ON ITEMS 1, 5)							
625	NAS679A3W		.	NUT						A, B, P, Q	1
				(USED ON ITEMS 1, 5)							
630	MS24665-153		.	PIN-COTTER							2
635	BACB30LJ4DHU12		.	BOLT							2
640	AN960PD416		.	WASHER						A, B, P, Q	2
				(USED ON ITEMS 1, 5)							
-640A	AN960KD416L		.	WASHER							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
645	AN320C4		.	NUT						A, B, P, Q	2
				(USED ON ITEMS 1, 5)							
-645A	BACN10JD104AU		.	NUT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
650	MS24665-134		.	PIN-COTTER							4
655	BACB30LM3DU7		.	BOLT						A, B, P, Q	4
				(USED ON ITEMS 1, 5)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-655A	NAS6703DU7		.	BOLT							4
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
660	AN960XC10		.	WASHER							AR
665	AN960XC10L		.	WASHER							AR
670	BACW10P3C		.	WASHER							AR
675	BACN10JD3		.	NUT							4
680	65-55540-23		.	SPACER					A, B, P, Q		4
				(USED ON ITEMS 1, 1A, 5, 5A)							
-680A	65-55540-23		.	SPACER							4
				(OPT ITEM 680B) (USED ON ITEMS 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
-680B	69-78350-1		.	SPACER							4
				(OPT ITEM 680A) (USED ON ITEMS 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
685	BACC15AJ1		.	CLIP							4
690	MS21251-59		.	TURNBUCKLE					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-690A	MS21251B5S		.	TURNBUCKLE							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
695	69-43531-37		.	CABLE ASSY-SLAVE							2
700	69-43531-38		.	CABLE ASSY-SLAVE							2
705	MS21260S4RH		. .	TERMINAL							1
				(USED ON ITEM 695)							
710	MS21260S4LH		. .	TERMINAL							1
				(USED ON ITEM 700)							
715	MS20667-4		. .	TERMINAL							1
720	69-43531-39		. .	CABLE							1
				(USED ON ITEM 695)							
725	69-43531-40		. .	CABLE							1
				(USED ON ITEM 700)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
7-					
730	MS20004-16		. BOLT (OPT ITEM 730A) (USED ON ITEMS 1, 5)	A, B, P, Q	1
-730A	BACB30FD4-16		. BOLT (OPT ITEM 730) (USED ON ITEMS 1, 5)	A, B, P, Q	1
-730B	BACB30MR4K16		. BOLT (USED ON ITEMS 1A, 5A)	A, B, P, Q	1
-730C	BACB30MR4K18		. BOLT (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		1
735	MS20004-14		. SCREW (OPT ITEM 735A) (USED ON ITEMS 1, 5)	A, B, P, Q	3
-735A	BACB30FD4-14		. BOLT (OPT ITEM 735) (USED ON ITEMS 1, 5)	A, B, P, Q	3
-735B	BACB30MR4K14		. BOLT (USED ON ITEMS 1A, 5A)	A, B, P, Q	3
-735C	BACB30MR4K16		. BOLT (USED ON ITEMS 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		3
740	BACW10BJ4C		. WASHER (USED ON ITEMS 1, 5)	A, B, P, Q	4
-740A	BACW10BP4C		. WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		4
745	MS20426D3		. RIVET (USED ON ITEMS 1, 5)	A, B, P, Q	8
-745A	BACR15BA3D		. RIVET (SIZE DETERMINED ON INST) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		4
750	BACN10AM5D4		. NUTPLATE (USED ON ITEMS 1, 5)	A, B, P, Q	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- -750A	MK4000-4BAC		.	NUTPLATE (V15653) (SPEC BACN10JP4D) (OPT NS103200-048 (V80539)) (OPT RMA9209M4 (V72962)) (OPT VN204A1-048 (V92215)) (OPT T8079S428 (V11815)) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)								2
755	65-55540-6		.	FILLER (USED ON ITEMS 1, 1A, 5, 5A)						A, B, P, Q		1
-755A	65-55540-6		.	FILLER (OPT ITEM 755B) (USED ON ITEMS 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)								2
-755B	69-78349-1		.	FILLER (OPT ITEM 755A) (USED ON ITEMS 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)								2
760	BACN10LK5A42		.	NUTPLATE (USED ON ITEMS 1, 5)						A, B, P, Q		2
-760A	MF19058-4-2BAC		.	NUTPLATE (V15653) (SPEC BACN10YF42) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 5A, 5B, 5C, 5D, 5E, 5F)								2
765	65-55540-21		.	MECHANISM ASSY-DRIVE (USED ON ITEM 1) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG 10)						A, B		1
-765A	65C30856-1		.	MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-3 I/W 65C30856-1 SUBJECT TO CUSTOMER APPROVAL) (USED ON ITEM 1A) (FOR DETAILS SEE FIG 10)						A, B		1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- -765B	65C30904-1		.								A, B	1
-765C	65C30904-1		.								AF	1
-765D	65C30904-5		.								AF	1
-765E	65C30856-3		.								A, B, D, G, H, L, AB, AF	1
-765F	65C30904-3		.								C, E, F, J, K, M, AC, AG	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- -765G	65C30904-7		.								C, E, F, J, K, M, AC, AG	1
-765H	65C30856-5		.								C, E, F, J, K, M, AC, AG	1
-765J	65C30904-9		.								AC, AK	1
-765K	65C30856-11		.								A, B, D, G, H, L, AB, AF	1
-765L	65C30904-11		.								A, B, D, G, H, L, AB, AF	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
7- -765M	65C30856-7		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 765J) (USED ON ITEMS 1E, 1J) (FOR DETAILS SEE FIG. 10)	AC, AK	1
-765N	65C30856-13		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 765P) (USED ON ITEMS 1E, 1J) (FOR DETAILS SEE FIG. 10)	AC, AK	1
-765P	65C30904-13		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-3 INTERCHANGEABLE WITH 65C30904-13 SUBJECT TO CUSTOMER PREFERENCE) (65C30904-7 INTERCHANGEABLE WITH 65C30904-13 SUBJECT TO CUSTOMER PREFERENCE) (OPT ITEM 765N) (USED ON ITEMS 1E, 1J) (FOR DETAILS SEE FIG. 10)	AC, AK	1
-765Q	65C30904-1		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-3 I/W 65C30904-1 SUBJECT TO CUSTOMER APPROVAL) (USED ON ITEMS 1B, 1H) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG 10)	A, B, D, G, H, L, AB	1
-765R	65C30904-5		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-5 I/W 65C30904-7 SUBJECT TO CUSTOMER APPROVAL) (65C30904-5 I/W 65C30904-9 ACCORDING TO CUSTOMER PREFERENCE) (OPT ITEM 765E) (USED ON ITEMS 1B, 1H) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG 10)	A, B, D, G, H, L, AB	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- -765S	65C30904-9		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-5 I/W 65C30904-9 ACCORDING TO CUSTOMER PREFERENCE) (65C30904-3 INTERCHANGEABLE WITH 65C30904-9 SUBJECT TO CUSTOMER PREFERENCE) (65C30904-7 INTERCHANGEABLE WITH 65C30904-9 SUBJECT TO CUSTOMER PREFERENCE) (OPT ITEM 765M) (USED ON ITEM 1E) (POST SB 737-57-1227) (FOR DETAILS SEE FIG 10)	AK	1
-770	65-55540-22		.							MECHANISM ASSY-DRIVE (USED ON ITEM 5) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG 10)	P, Q	1
-770A	65C30856-2		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-4 I/W 65C30856-2 SUBJECT TO CUSTOMER APPROVAL) (USED ON ITEM 5A) (FOR DETAILS SEE FIG 10)	P, Q	1
-770B	65C30904-2		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-4 I/W 65C30904-2 SUBJECT TO CUSTOMER APPROVAL) (USED ON ITEM 5A) (PRE SB 737-57-1227) (FOR DETAILS SEE FIG 10)	P, Q	1
-770C	65C30904-2		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-4 I/W 65C30904-2 SUBJECT TO CUSTOMER APPROVAL) (USED ON ITEMS 5B, 5D) (FOR DETAILS SEE FIG 10)	AH	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- -770D	65C30904-6		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-6 I/W 65C30904-8 SUBJECT TO CUSTOMER APPROVAL) (65C30904-6 I/W 65C30904-10 ACCORDING TO CUSTOMER PREFERENCE) (OPT ITEM 770E) (USED ON ITEMS 5B, 5D) (FOR DETAILS SEE FIG 10)	AH	1
-770E	65C30856-4		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 770D) (USED ON ITEMS 5B, 5D) (FOR DETAILS SEE FIG 10)	P, Q, S, V, W, Z, AD, AH	1
-770F	65C30904-4		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-4 I/W 65C30856-2 OR 65C30904-2 SUBJECT TO CUSTOMER APPROVAL) (65C30904- 4 INTERCHANGEABLE WITH 65C30904-14 SUBJECT TO CUSTOMER PREFERENCE) (65C30904-4 INTERCHANGEABLE WITH 65C30904-10 SUBJECT TO CUSTOMER PREFERENCE) (USED ON ITEMS 5C, 5F) (FOR DETAILS SEE FIG 10)	R, T, U, X, Y, AA, AE, AJ	1
-770G	65C30904-8		.							MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-6 I/W 65C30904-8 SUBJECT TO CUSTOMER APPROVAL) (65C30904-8 INTERCHANGEABLE WITH 65C30904-14 SUBJECT TO CUSTOMER PREFERENCE) (65C30904-8 INTERCHANGEABLE WITH 65C30904-10 SUBJECT TO CUSTOMER PREFERENCE) (OPT ITEM 770H) (USED ON ITEMS 5C, 5F) (FOR DETAILS SEE FIG 10)	R, T, U, X, Y, AA, AE, AJ	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
7- -770H	65C30856-6		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 770G) (USED ON ITEMS 5C, 5F) (FOR DETAILS SEE FIG 10)	R, T, U, X, Y, AA, AE, AJ	1
-770J	65C30904-10		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (65C30904-6 I/W 65C3094-10 ACCORDING TO CUSTOMER PREFERENCE) (65C30904-4 INTERCHANGEABLE WITH 65C30904-10 SUBJECT TO CUSTOMER PREFERENCE) (65C30904-8 INTERCHANGEABLE WITH 65C30904-10 SUBJECT TO CUSTOMER PREFERENCE) (OPT ITEM 770M) (USED ON ITEM 5J) (FOR DETAILS SEE FIG 10)	AE	1
-770K	65C30856-12		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 770L) (USED ON ITEMS 5B, 5D) (FOR DETAILS SEE FIG. 10)	P, Q, S, V, W, Z, AD, AH	1
-770L	65C30904-12		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 770K) (USED ON ITEMS 5B, 5D) (FOR DETAILS SEE FIG. 10)	P, Q, S, V, W, Z, AD, AH	1
-770M	65C30856-8		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 770J) (USED ON ITEM 5E) (FOR DETAILS SEE FIG. 10)	AE, AL	1
-770N	65C30856-14		. MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 770P) (USED ON ITEM 5E) (FOR DETAILS SEE FIG. 10)	AE, AL	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- -770P	65C30904-14		.								AE, AL	1
-770Q	65C30904-2		.								P, Q, S, V, W, Z, AD	1
-770R	65C30904-6		.								P, Q, S, V, W, Z, AD	1
-770S	65C30904-10		.								AL	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-											
775	MS24665-153		.								2
780	BACB30LJ4DU14		.								2
785	AN960PD416L		.							A, B, P, Q	2
-785A	AN960KD416L		.								2
790	AN320C4		.							A, B, P, Q	2
-790A	BACN10JD104AU		.								2
795	69-43599-1		.								2
800	MS20427M5		.	.							2
805	69-43564-1		.	.							1
810	69-43564-2		.	.							1
815	MSSKE45-14BAP		.	.							1
820	ART4E138										
820A	ADNE4-218		.	.							1
825	69-43599-3		.	.							1
830	MS24665-153		.								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-											
835	BACB30LJ5DU24								. BOLT		1
840	AN960PD416								. WASHER (USED ON ITEMS 1, 5)	A, B, P, Q	1
-840A	AN960KD416L								DELETED		
-840B	NAS1149D0516K								. WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		1
845	AN320C5								. NUT (USED ON ITEMS 1, 5)	A, B, P, Q	1
-845A	BACN10JD105AU								. NUT (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)		1
850	65-55552-6								. BELLCRANK ASSY (65-55552-6 I/W 65-55552-9 ACCORDING TO CUSTOMER PREFERENCE) (USED ON ITEMS 1C, 1D, 5C, 5D)	AF-AJ	1
-850A	65-55552-9								. BELLCRANK ASSY (65-55552-6 I/W 65-55552-9 ACCORDING TO CUSTOMER PREFERENCE) (USED ON ITEMS 1J, 5J)	AC, AE	1
850B	65-55552-6								. BELLCRANK ASSY (65-55552-6 I/W 65-55552-9 ACCORDING TO CUSTOMER PREFERENCE) (USED ON ITEMS 1, 1A, 1B, 1E, 1F, 1G, 1H, 5, 5A, 5B, 5F, 5G, 5H) (PRE SB 737-57-1227)	A-M, P- AE	1
-850C	65-55552-9								. BELLCRANK ASSY (65-55552-6 I/W 65-55552-9 ACCORDING TO CUSTOMER PREFERENCE) (USED ON ITEMS 1E, 5E) (POST SB 737-57-1227)	AK, AL	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-											
855	ADW5E7012A		. .							AF-AJ	1
-855A	KRP148505V		. .							AC, AE	1
-855B	KRP190305VTZ		. .							AC, AE	1
855C	ADW5E7012A		. .							A-M, P- AE	1
-855D	KRP148505V		. .							AK, AL	1
-855E	KRP190305VTZ		. .							AK, AL	1
860	BACB28W4B009		. .								2
865	BACB28U5B018		. .								2
870	65-55552-3		. .								1
875	65-55552-7		. .								1
880	NAS1104-8		. BOLT							A, B, P, Q	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-											
-880A	NAS6604-8		.	BOLT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
885	NAS1104-10		.	BOLT					A, B, P, Q		2
				(USED ON ITEMS 1, 5)							
-885A	NAS6604-10		.	BOLT							2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
890	BACB30LU3-5		.	BOLT							3
895	AN960PD416		.	WASHER					A, B, P, Q		4
				(USED ON ITEMS 1, 5)							
-895A	AN960KD416L		.	WASHER							4
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
900	MS20426D3		.	RIVET					A, B, P, Q		8
				(USED ON ITEMS 1, 5)							
905	MS20426B3		.	RIVET					A, B, P, Q		6
				(USED ON ITEMS 1, 5)							
910	BACR15BA3D		.	RIVET							14
				(SIZE DETERMINED ON INST) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
915	BACN10LK5A42		.	NUTPLATE					A, B, P, Q		4
				(USED ON ITEMS 1, 5)							
-915A	MF19058-4-2BAC		.	NUTPLATE							4
				(V15653) (SPEC BACN10YF42) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J)							
920	NAS1068A3		.	NUTPLATE					A, B, P, Q		3
				(USED ON ITEMS 1, 5)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- -920A	BRFM20A3		.									3
925	65-49548-1		.									1
930	BACB28W5B20		.	.								2
-930A	BACB28AT05B020C		.	.								2
935	65-49548-2		.	.								1

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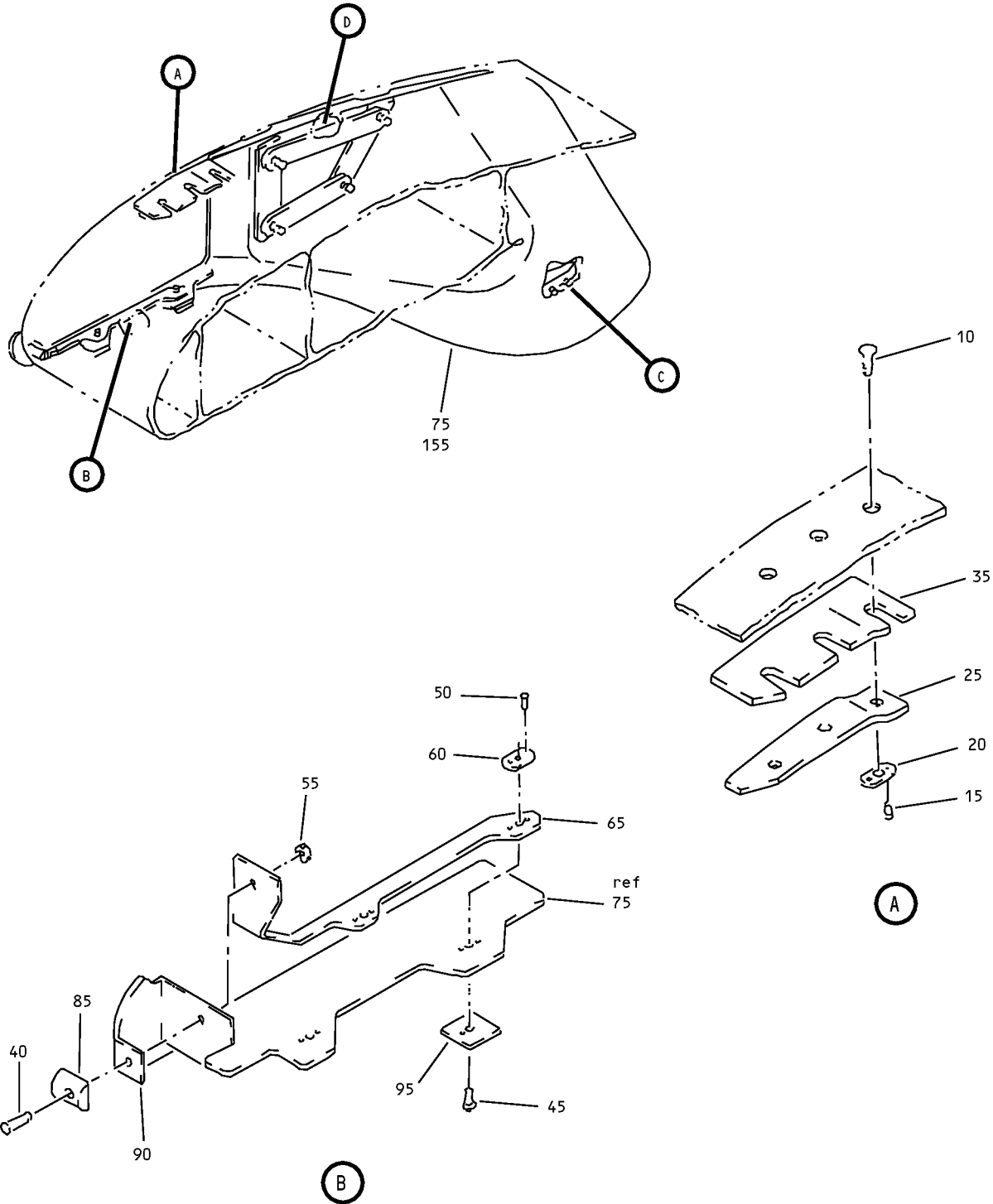
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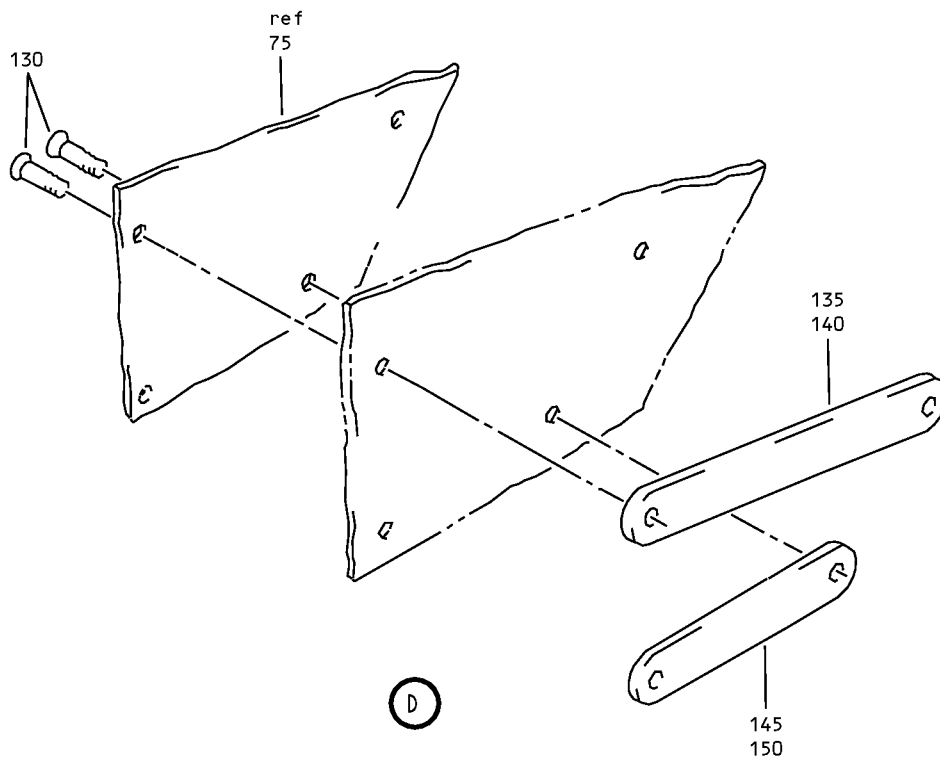
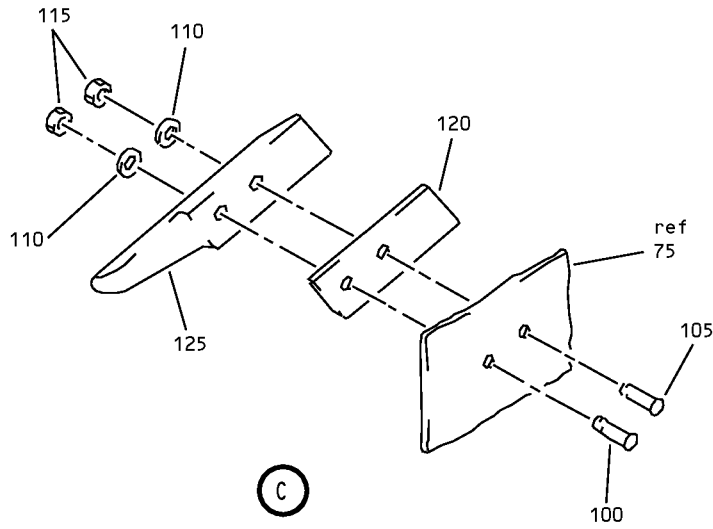
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Inboard Seal Installation
IPL Figure 8 (Sheet 1 of 2)

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Inboard Seal Installation
IPL Figure 8 (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		
8-											
-1	65C10544-11									A-F	RF
-1A	65C10544-19									G-M, AB, AC, AF, AG, AK	RF
-5	65C10544-12									P-U	RF
-5A	65C10544-20									V-AA, AD, AE, AH, AJ, AL	RF
10	BACB30LU3-4									A-F, P-U	3
-10A	BACB30NN3K4									A-F, P-U	3
-10B	BACB30LU3-4									G-M, V- AL	3
15	BACR15BA3D										6
20	NAS1068A3									A-F, P-U	3
-20A	BRFM20A3									G-M, V- AL	3
25	65C10544-5									A-M, AB, AC, AF, AG, AK	1
-25A	65-50708-7									A-M, AB, AC, AF, AG, AK	1
-30	65C10544-6									P-AA, AD, AE, AH, AJ, AL	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			
8- -30A	65-50708-8		.								P-AA, AD, AE, AH, AJ, AL	1
35	65C10544-3		.									1
40	BACB30LU3-7		.								A-F, P-U	1
-40A	BACB30NN3K7		.								A-F, P-U	1
-40B	BACB30LU3-7		.								G-M, V- AL	1
45	BACB30LU3		.									2
50	BACR15BA3D		.									4
55	A11330-8-3		.									1
60	BACN10JQ32		.								A-F, P-U	2
-60A	MF19058-3-2BAC		.								G-M, V- AL	2
65	65C10544-501		.								A-M, AB, AC, AF, AG, AK	1
-70	65C10544-502		.								P-AA, AD, AE, AH, AJ, AL	1
75	65C10543-5		.								A-M, AB, AC, AF, AG, 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		
8-											
-80	65C10543-6		.							P-AA, AD, AE, AH, AJ, AL	1
85	65-50708-15		.								1
90	BACS40R8E9F		.							A-F, P-U	1
-90A	BACS40R008E009F		.							G-M, V- AL	1
95	BACS40R10E10F		.								2
100	BACB30LU3-9		.							A-F, P-U	1
										(LIMITED USAGE)	
-100A	BACB30NN3K9		.							A-F, P-U	1
										(LIMITED USAGE)	
105	BACB30LU3-6		.							A-F, P-U	1
										(LIMITED USAGE)	
-105A	BACB30NN3K6		.							A-F, P-U	1
										(LIMITED USAGE)	
110	AN960PD10L		.							A-F, P-U	2
115	H10-3BAC		.							A-F, P-U	2
										(V15653)	
										(SPEC BACN10JC3)	
										(OPT NS202101-02 (V80539))	
										(OPT RMLH9075-3W (V72962))	
										(OPT T6S1032J (V71087))	
										(OPT VN303A02 (V92215))	
										(OPT 96-02 (V80539))	
										(OPT BRH10A3 (V52828))	
120	BACS40R10C27F		.							A-F, P-U	1
125	65C33274-1		.							A-F, P-U	1
										(LIMITED USAGE)	
										(OPT ITEM 125A, 125B, 125C)	
-125A	69-54946-2		.							A-F, P-U	1
										(LIMITED USAGE)	
										(OPT ITEM 125, 125B, 125C)	
-125B	69-54946-3		.							A-F, P-U	1
										(LIMITED USAGE)	
										(OPT ITEM 125, 125A, 125C)	
-125C	69-54946-4		.							A-F, P-U	1
										(LIMITED USAGE)	
										(OPT ITEM 125, 125A, 125B)	

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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-											
-125D	65C33274-3		.							A-F, P-U	1
-125E	65C33274-5		.							A-F, P-U	1
130	BACB30LR5-17		.							A-F, P-U	4
-130A	BACB30LP5-17		.							A-F, P-U	4
135	65C10544-8		.							A-F, P-U	AR
140	65C10544-9		.							A-F, P-U	AR
145	65C10544-4		.							A-F, P-U	AR
150	65C10544-7		.							A-F, P-U	AR
155	65C10543-17		.							A-F	1
-155A	65C10543-35		.							A-F	1
-155B	65C10543-39		.							A-F	1
-160	65C10543-18		.							P-U	1
-160A	65C10543-36		.							P-U	1
-160B	65C10543-40		.							P-U	1

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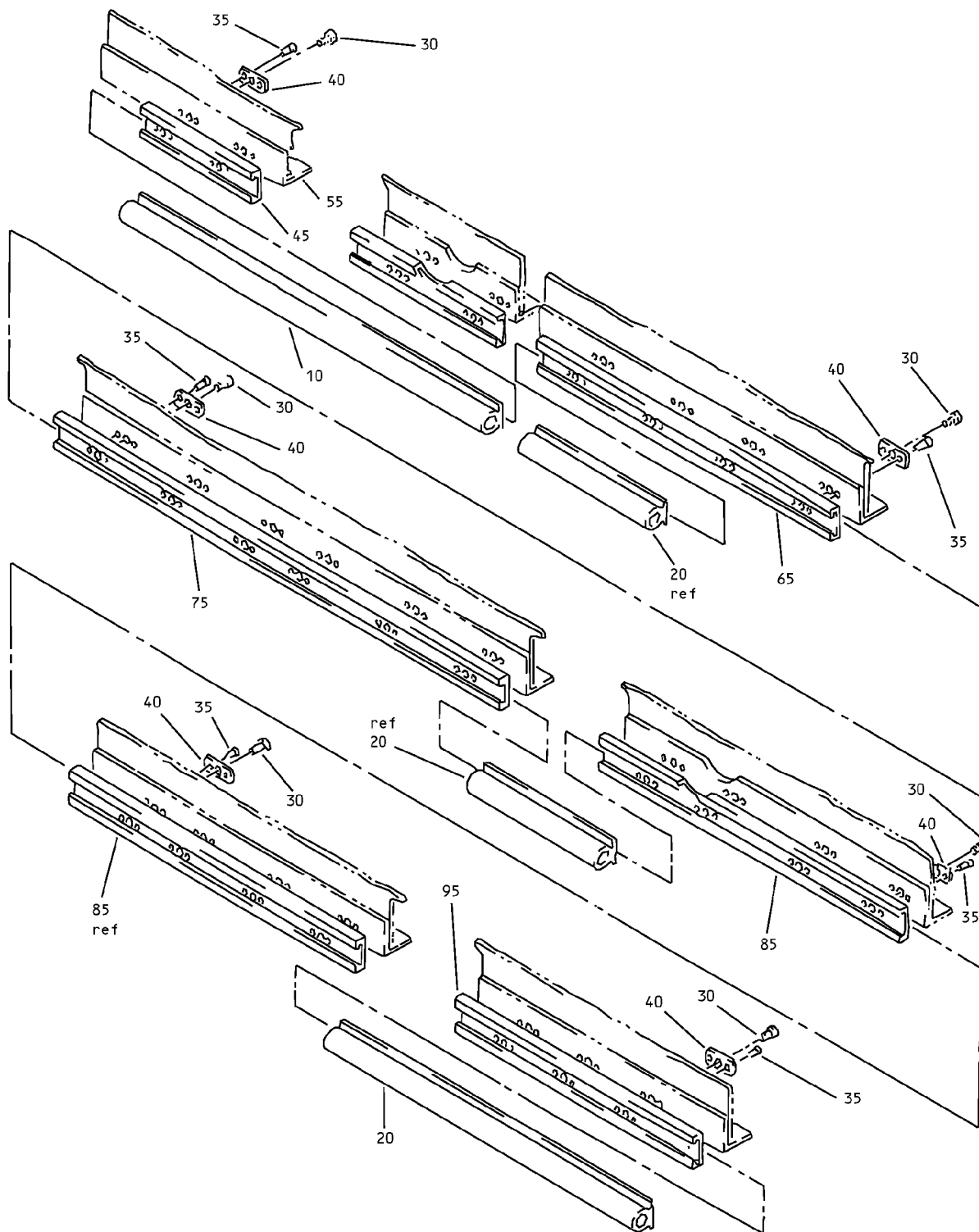
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Rear Spar Installation
IPL Figure 9

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
9-											
-1	65-47841-115									A-C	RF
-1A	65-47841-163									A-C	RF
-1B	65-47841-163									D-M, AB, AC, AF, AG, AK	RF
-5	65-47841-116									P-R	RF
-5A	65-47841-164									P-R	RF
-5B	65-47841-164									S-AA, AD, AE, AH, AJ, AL	RF
10	65-47841-506									A-M, AB, AC, AF, AG, AK	1
-15	65-47841-507									P-AA, AD, AE, AH, AJ, AL	1
20	65-47841-510									A-M, AB, AC, AF, AG, AK	1
-20A	65-47841-510									A-C	1
-20B	65-47841-133									A-C	1
-25	65-47841-511									P-AA, AD, AE, AH, AJ, AL	1
-25A	65-47841-511									P-R	1
-25B	65-47841-134									P-R	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		
9-											
30	BACS12ER08K9		.	SCREW						A-C, P-R	25
				(USED ON ITEMS 1, 5)							
-30A	BACS12ER08K9		.	SCREW							25
				(LIMITED USAGE)							
				(USED ON ITEMS 1, 1A, 5, 5A)							
-30B	BACS12ER08K12		.	SCREW							25
				(LIMITED USAGE)							
				(USED ON ITEMS 1, 1A, 5, 5A)							
35	BACR15BA3AD		.	RIVET							50
				(SIZE DETERMINED ON INST)							
40	BRFM20C08D		.	NUTPLATE							25
				(V52828)							
				(SPEC BACN10JN08CD)							
				(OPT T8301C832CD (V11815))							
				(OPT 102F9201M82 (V72962))							
				(OPT NS20487-82 (V80539))							
				(OPT MF51637-08 (V15653))							
				(OPT T8124S08CDS (V11815))							
45	65-47841-129		.	RETAINER						A-M, AB, AC, AF, AG, AK	1
-50	65-47841-130		.	RETAINER						P-AA, AD, AE, AH, AJ, AL	1
55	65-47841-135		.	RETAINER						A-C	1
				(LIMITED USAGE)							
				(USED ON ITEM 1)							
-55A	65-47841-159		.	RETAINER						A-C	1
				(LIMITED USAGE)							
				(USED ON ITEM 1)							
-55B	65-47841-159		.	RETAINER						A-M, AB, AC, AF, AG, AK	1
				(USED ON ITEMS 1A, 1B)							
-60	65-47841-136		.	RETAINER						P-R	1
				(LIMITED USAGE)							
				(USED ON ITEM 5)							
-60A	65-47841-160		.	RETAINER						P-R	1
				(LIMITED USAGE)							
				(USED ON ITEM 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			
9- -60B	65-47841-160		.								P-AA, AD, AE, AH, AJ, AL	1
65	65-47841-125		.								A-M, AB, AC, AF, AG, AK	1
-70	65-47841-126		.								P-AA, AD, AE, AH, AJ, AL	1
75	65-47841-33		.								A-M, AB, AC, AF, AG, AK	1
-80	65-47841-34		.								P-AA, AD, AE, AH, AJ, AL	1
85	65-47841-27		.								A-C	1
-85A	65-47841-161		.								A-C	1
-85B	65-47841-161		.								A-M, AB, AC, AF, AG, AK	1
-90	65-47841-28		.								P-R	1
-90A	65-47841-162		.								P-R	1
-90B	65-47841-162		.								P-AA, AD, AE, AH, AJ, AL	1
95	65-47841-93		.								A-M, AB, AC, AF, AG, AK	1

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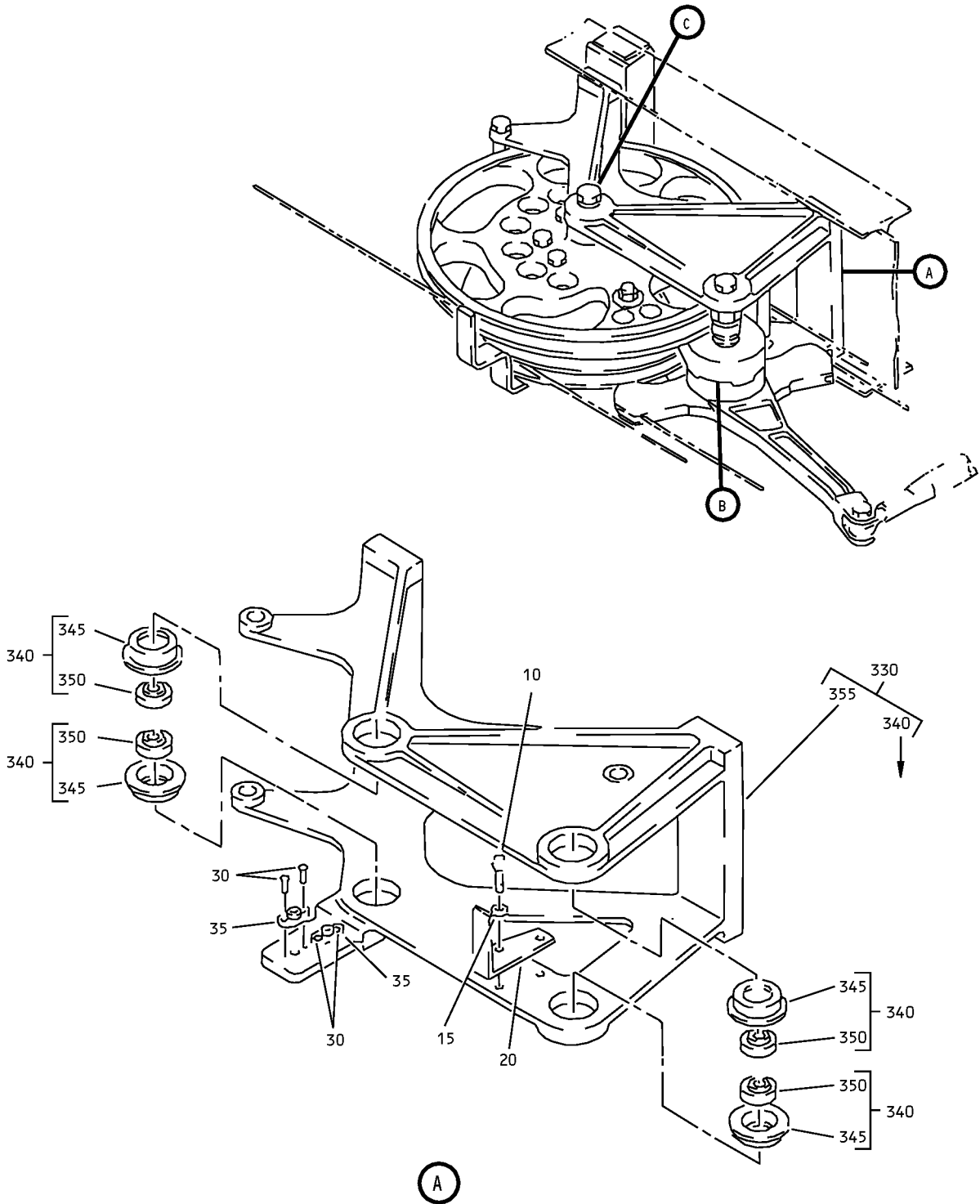
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
9- -100	65-47841-94									P-AA, AD, AE, AH, AJ, AL	1

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Drive Mechanism Installation
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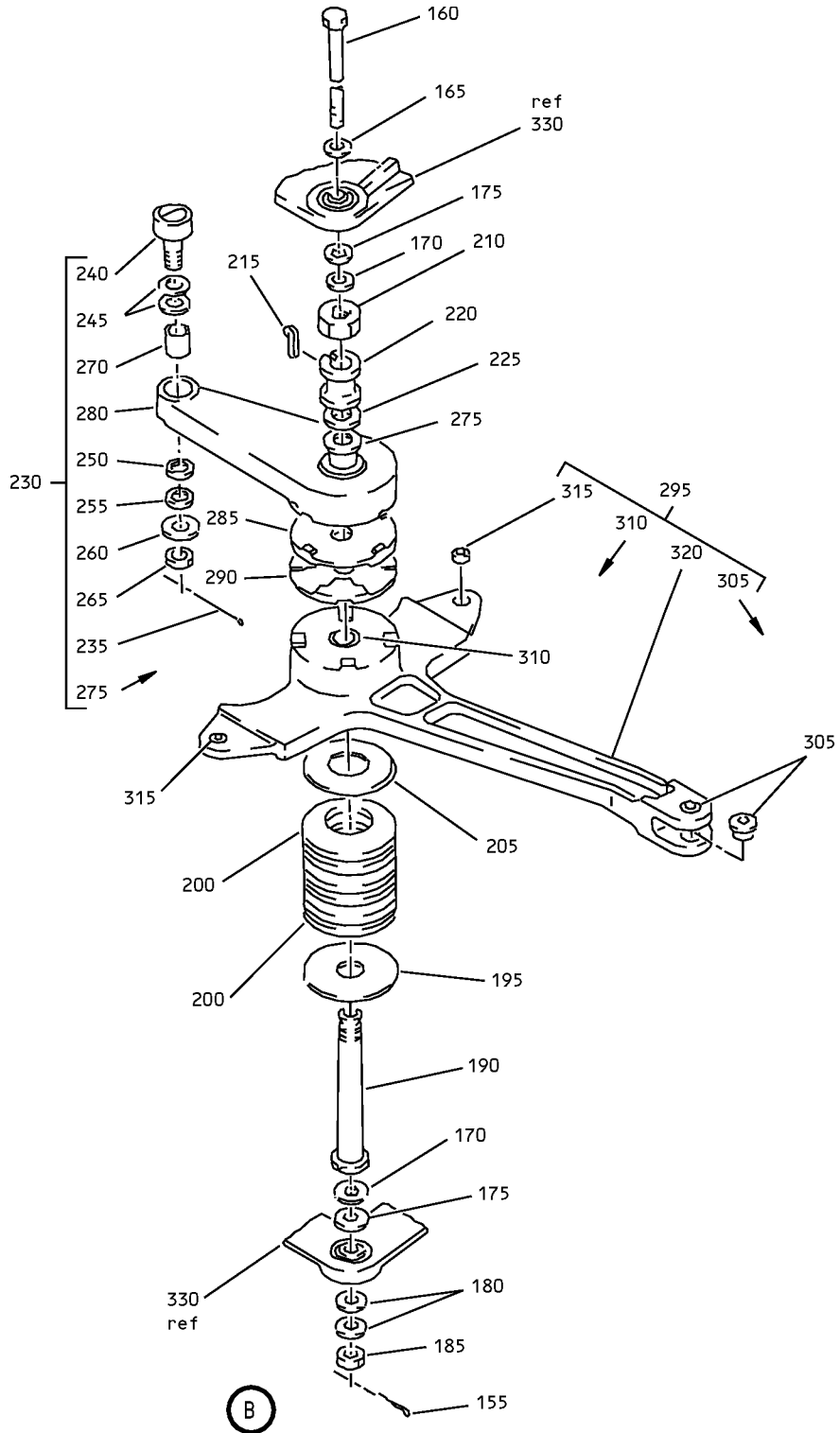
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Drive Mechanism Installation
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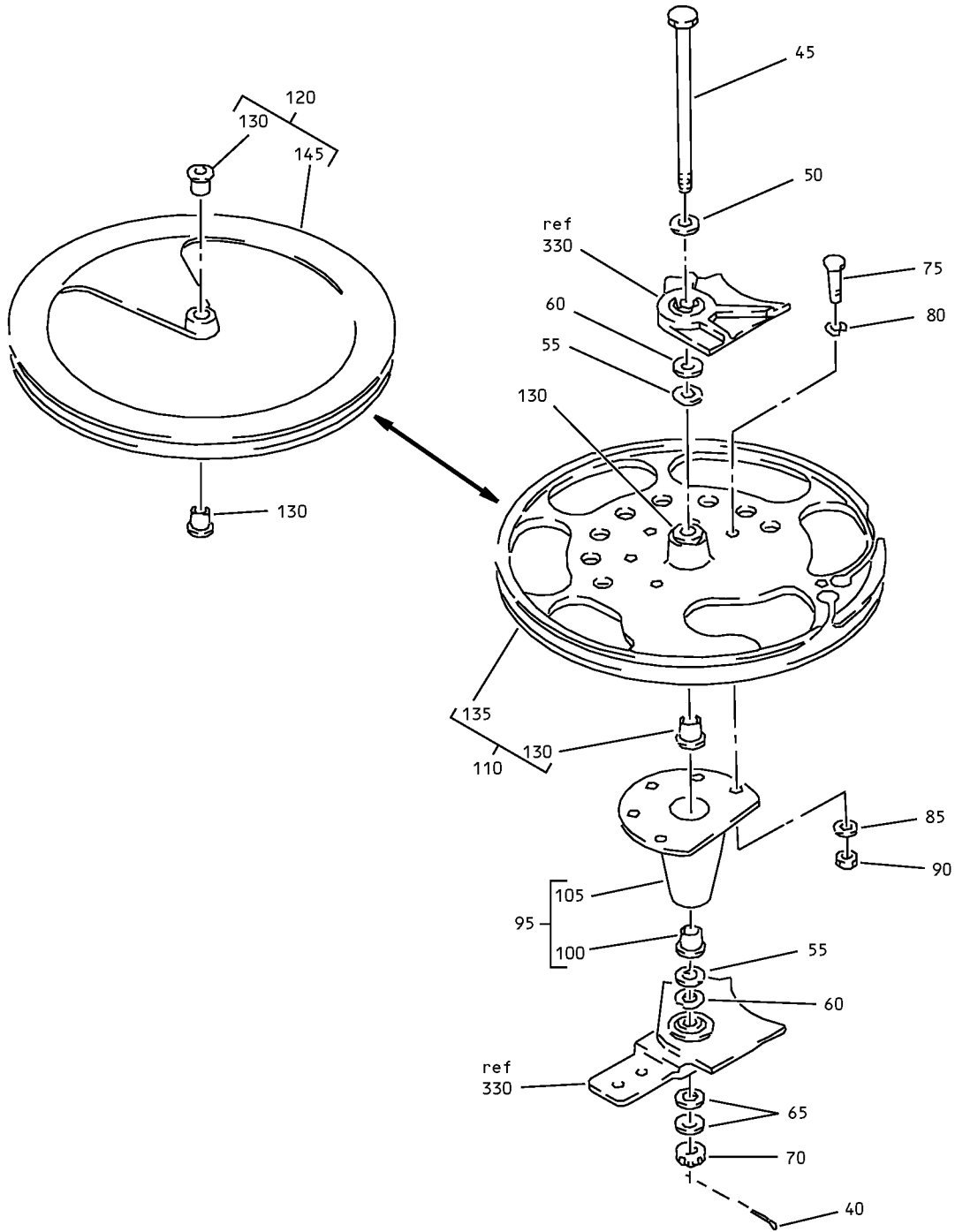
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(C)

Drive Mechanism 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		
10-											
-1	65-55540-21									A, B	RF
-1A	65C30856-1									A, B	RF
-1B	65C30904-1									AF	RF
-1C	65C30904-5									AF	RF
-1D	65C30856-3									AF	RF
-1E	65C30904-3									C, E, F, J, K, M, AC, AG	RF
-1F	65C30904-7									C, E, F, J, K, M, AC, AG	RF
-1G	65C30856-5									C, E, F, J, K, M, AC, AG	RF
-1H	65C30904-9									AC	RF
-1J	65C30856-11									A, B, D, G, H, L, AB, AF	RF
-1K	65C30904-11									A, B, D, G, H, L, AB, AF	RF
-1L	65C30856-7									AC	RF
-1M	65C30856-13									AC, AK	RF
-1N	65C30904-13									AC, AK	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		
10- -1P	65C30904-1		MECHANISM ASSY-DRIVE (LIMITED USAGE) (PRE SB 737-57-1227)							A, B, D, G, H, L, AB	RF
-1Q	65C30904-5		MECHANISM ASSY-DRIVE (LIMITED USAGE) (PRE SB 737-57-1227)							A, B, D, G, H, L, AB	RF
-1R	65C30904-9		MECHANISM ASSY-DRIVE (LIMITED USAGE) (POST SB 737-57-1227)							AK	RF
-5	65-55540-22		MECHANISM ASSY-DRIVE (PRE SB 737-57-1227)							P, Q	RF
-5A	65C30856-2		MECHANISM ASSY-DRIVE (LIMITED USAGE)							P, Q	RF
-5B	65C30904-2		MECHANISM ASSY-DRIVE (LIMITED USAGE)							P, Q, S, V, W, Z, AD, AH	RF
-5C	65C30904-6		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5D)							AH	RF
-5D	65C30856-4		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5C)							AH	RF
-5E	65C30904-4		MECHANISM ASSY-DRIVE (LIMITED USAGE)							R, T, U, X, Y, AA, AE, AJ	RF
-5F	65C30904-8		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5G)							R, T, U, X, Y, AA, AE, AJ	RF
-5G	65C30856-6		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5F)							R, T, U, X, Y, AA, AE, AJ	RF
-5H	65C30904-10		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5L)							AE	RF
-5J	65C30856-12		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5K)							P, Q, S, V, W, Z, AD, AH	RF
-5K	65C30904-12		MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5J)							P, Q, S, V, W, Z, AD, AH	RF

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			1	2	3	4	5	6	7			
10-												
-5L	65C30856-8									MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5H)	AE	RF
-5M	65C30856-14									MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5N)	AE, AL	RF
-5N	65C30904-14									MECHANISM ASSY-DRIVE (LIMITED USAGE) (OPT ITEM 5M)	AE, AL	RF
-5P	65C30904-2									MECHANISM ASSY-DRIVE (LIMITED USAGE) (PRE SB 737-57-1227)	P, Q, S, V, W, Z, AD	RF
-5Q	65C30904-6									MECHANISM ASSY-DRIVE (LIMITED USAGE) (PRE SB 737-57-1227)	P, Q, S, V, W, Z, AD	RF
-5R	65C30904-10									MECHANISM ASSY-DRIVE (LIMITED USAGE) (POST SB 737-57-1227)	AL	RF
10	BACB30FD3H2									. BOLT (USED ON ITEMS 1, 5)	A, B, P, Q	2
-10A	BACB30TR3HK2									. BOLT (USED ON ITEMS 1A, 5A)	A, B, P, Q	2
-10B	BACB30TR3HT2									. BOLT (USED ON ITEMS 1A, 5A)	A, B, P, Q	2
-10C	BACB30TR3HK2									. BOLT (LIMITED USAGE) (USED ON ITEMS 1B, 1E, 1P, 5B, 5E, 5P)	A-M, P- AJ	2
-10D	BACB30FD3H2									. BOLT (LIMITED USAGE) (USED ON ITEMS 1B, 1E, 1P, 5B, 5E, 5P)	A-M, P- AJ	2
-10E	BACB30TR3HT2									. BOLT (LIMITED USAGE) (USED ON ITEMS 1B, 1E, 1P, 5B, 5E, 5P)	A-M, P- AJ	2
-10F	BACB30US3K2									. BOLT (USED ON ITEMS 1C, 1D, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1Q, 1R, 5C, 5D, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5Q, 5R)		2

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			1	2	3	4	5	6	7			
10- 15	BACW10BP3C		.	W	A	S	H	E			2	
				(USED ON ITEMS 1, 1A, 1B, 1C, 1E, 1F, 1H, 1K, 1N, 1P, 1Q, 1R, 5, 5A, 5B, 5C, 5E, 5F, 5H, 5K, 5N, 5P, 5Q, 5R)								
-15A	AN960KD10L		.	W	A	S	H	E			2	
				(USED ON ITEMS 1D, 1G, 1J, 1L, 1M, 5D, 5G, 5J, 5L, 5M)								
20	69-54968-1		.	S	T	O	P	-	C	A	M	1
				A-M, AB, AC, AF, AG, AK								
-25	69-54968-2		.	S	T	O	P	-	C	A	M	1
				P-AA, AD, AE, AH, AJ, AL								
30	MS20426B3		.	R	I	V	E	T			4	
				(USED ON ITEMS 1, 5)							A, B, P, Q	
-30A	BACR15BA3DD		.	R	I	V	E	T			4	
				(SIZE DETERMINED ON INST) (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)								
35	NAS1068A3		.	N	U	T	P	L	A	T	2	
				(USED ON ITEMS 1, 1A, 1D, 1G, 1J, 1L, 1M, 5, 5A, 5D, 5G, 5J, 5L, 5M)								
-35A	BRFM20A3		.	N	U	T	P	L	A	T	2	
				(V52828) (SPEC BACN10JN3) (OPT MF1000-3BAC (V15653)) (OPT NS103218-02 (V80539)) (OPT RMF9201M3 (V72962)) (OPT VN252A02 (V92215)) (OPT MF1000-3BAC (V15653)) (OPT MF53049-3 (V15653)) (USED ON ITEMS 1B, 1C, 1E, 1F, 1H, 1K, 1N, 1P, 1Q, 1R, 5B, 5C, 5E, 5F, 5H, 5K, 5N, 5P, 5Q, 5R)								
40	MS24665-153		.	P	I	N	-	C	O	T	1	
45	BACB30LJ5DU59		.	B	O	L	T				1	
50	MS20002C5		.	W	A	S	H	E			1	
				(USED ON ITEMS 1, 5)							A, B, P, Q	

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			1	2	3	4	5	6	7			
10- -50A	BACW10BP5C		.	W	A	S	H	E				1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)								
55	AN960PD516		.	W	A	S	H	E		A, B, P, Q		AR
				(USED ON ITEMS 1, 5)								
-55A	AN960KD516		.	W	A	S	H	E				AR
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)								
60	AN960PD516L		.	W	A	S	H	E		A, B, P, Q		AR
				(USED ON ITEMS 1, 5)								
-60A	AN960KD516L		.	W	A	S	H	E				AR
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)								
65	AN960PD516		.	W	A	S	H	E		A, B, P, Q		2
				(USED ON ITEMS 1, 5)								
-65A	AN960PD516L		.	W	A	S	H	E				2
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)								
70	AN320C5		.	N	A	T				A, B, P, Q		1
				(USED ON ITEMS 1, 5)								
-70A	BACN10JD105AU		.	N	A	T						1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)								
75	NAS1103-15		.	B	O	L	T			A, B, P, Q		5
				(USED ON ITEMS 1, 5)								
-75A	NAS6603-16		.	B	O	L	T					5
				(USED ON ITEMS 1A, 1D, 1G, 1L, 5A, 5D, 5G, 5L)								
80	BACW10AKWC3		.	W	A	S	H	E		A, B, P, Q		5
				(USED ON ITEMS 1, 5)								

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			1	2	3	4	5	6	7		
10- -80A	BACW10BN3C		.	W	A	S	H	E	R		5
				(USED ON ITEMS 1A, 1D, 1G, 1J, 1L, 1M, 5A, 5D, 5G, 5J, 5L, 5M)							
85	AN960PD10L		.	W	A	S	H	E	R	A, B, P, Q	5
				(USED ON ITEMS 1, 5)							
-85A	AN960KD10L		.	W	A	S	H	E	R		5
				(USED ON ITEMS 1A, 1D, 1G, 1H, 1J, 1L, 1M, 1R, 5A, 5D, 5G, 5H, 5J, 5L, 5M, 5R)							
90	NAS679A3W		.	N	U	T				A, B, P, Q	5
				(USED ON ITEMS 1, 5)							
-90A	H10-3BAC		.	N	U	T					5
				(V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 1A, 1D, 1G, 1J, 1L, 1M, 5A, 5D, 5G, 5J, 5L, 5M)							
95	69-57808-1		.	S	P	I	N	D	L		1
				(USED ON ITEMS 1, 1A, 1D, 1G, 1J, 1L, 1M, 5, 5A, 5D, 5G, 5J, 5L, 5M)							
100	BACB28W5B50		.	.	B	U	S	H	I		1
105	69-57808-2		.	.	S	P	I	N	D		1
110	65-55550-5		.	D	R	U	M	A	S	A	A, B
				(USED ON ITEM 1)							
-110A	65C30824-1		.	D	R	U	M	A	S	A	A-M, AB, AC, AF, AG, AK
				(65C30903-1 CAN REPLACE OR BE REPLACED BY 65C30824-1 TOGETHER WITH (1) 69-57808-1, (5) NAS6603-16 BOLT, (5) BACW10BN3C WASHER, (5) AN960KD10L WASHER AND (5) BACN10JC3 NUT.) (USED ON ITEMS 1A, 1D, 1G, 1J, 1L, 1M) (FOR SPARES PROCURE 65-91700-913)							
-115	65-55550-6		.	D	R	U	M	A	S	A	P, Q
				(USED ON ITEM 5)							

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			1	2	3	4	5	6	7			
10- -115A	65C30824-2		.								P-AA, AD, AE, AH, AJ, AL	1
120	65C30903-1		.								A-M, AB, AC, AF, AG, AK	1
-125	65C30903-2		.								P-AA, AD, AE, AH, AJ, AL	1
130	BACB28W5B56		.	.								2
135	65-55550-3		.	.							A, B	1
-135A	65C30824-3		.	.							A-M, AB, AC, AF, AG, AK	1
-140	65-55550-4		.	.							P, Q	1
-140A	65C30824-4		.	.							P-AA, AD, AE, AH, AJ, AL	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		
10- 145	65C30903-3		.	.	DRUM (USED ON ITEM 120)					A-M, AB, AC, AF, AG, AK	1
-150	65C30903-4		.	.	DRUM (USED ON ITEM 125)					P-AA, AD, AE, AH, AJ, AL	1
155	MS24665-153		.		PIN-COTTER						1
160	BACB30LJ5DU63		.		BOLT						1
165	MS20002C5		.		WASHER (USED ON ITEMS 1, 5)					A, B, P, Q	1
-165A	BACW10BP5C		.		WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)						1
170	AN960PD516		.		WASHER (USED ON ITEMS 1, 5)					A, B, P, Q	AR
-170A	AN960KD516		.		WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)						AR
175	AN960PD516L		.		WASHER (USED ON ITEMS 1, 5)					A, B, P, Q	AR
-175A	AN960KD516L		.		WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)						AR
180	AN960PD516L		.		WASHER (USED ON ITEMS 1, 5)					A, B, P, Q	2
-180A	AN960KD516L		.		WASHER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)						2
185	AN320C5		.		NUT (USED ON ITEMS 1, 5)					A, B, P, Q	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		
10- -185A	BACN10JD105AU		.	NUT							1
				(USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)							
190	69-42386-2		.	SHAFT							1
195	69-44965-1		.	WASHER							1
200	69-42385-1		.	WASHER-BELLEVILLE					A-M, P- AJ		6
				(USED ON ITEMS 1, 1A, 1B, 1E, 1P, 5, 5A, 5B, 5E, 5P)							
-200A	69-42385-2		.	WASHER-BELLEVILLE							6
				(USED ON ITEMS 1C, 1D, 1F, 1G, 1H, 1L, 1Q, 1R, 5C, 5D, 5F, 5G, 5H, 5L, 5Q, 5R)							
-200B	69-42385-3		.	WASHER-BELLEVILLE							6
				(USED ON ITEMS 1J, 1K, 1M, 1N, 5J, 5K, 5M, 5N)							
205	NAS549ML1416		.	WASHER							1
210	69-43564-3		.	NUT							1
				(USED ON ITEMS 1, 1A, 1B, 1D, 1E, 1G, 1J, 1L, 1M, 1P, 5, 5A, 5B, 5D, 5E, 5G, 5J, 5L, 5M, 5P,)							
-210A	69-43564-3		.	NUT							1
				(OPT ITEM 210B) (USED ON ITEMS 1C, 1F, 1H, 1K, 1N, 1Q, 1R, 5C, 5F, 5H, 5K, 5N, 5Q, 5R)							
-210B	NAS509-8		.	NUT							1
				(OPT ITEM 210A) (USED ON ITEMS 1C, 1F, 1H, 1K, 1N, 1Q, 1R, 5C, 5F, 5H, 5K, 5N, 5Q, 5R)							
215	69-43564-5		.	LOCK					A-M, P- AJ		1
				(USED ON ITEMS 1, 1A, 1B, 1E, 1P, 5, 5A, 5B, 5E, 5P)							
-215A	69-43564-5		.	LOCK							1
				(OPT ITEM 215B) (USED ON ITEMS 1C, 1F, 1H, 1K, 1N, 1Q, 1R, 5C, 5F, 5H, 5K, 5N, 5Q, 5R)							
-215B	69-78290-1		.	LOCK							1
				(OPT ITEM 215A) (USED ON ITEMS 1C, 1F, 1H, 1K, 1N, 1Q, 1R, 5C, 5F, 5H, 5K, 5N, 5Q, 5R)							

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			1	2	3	4	5	6	7			
10- -215C	69-78290-1		.									1
220	69-42384-2		.									1
225	DU154		.									1
-225A	DU06		.									1
-225B	DU154		.									1
-225C	DU06		.									1
-225D	G06DU		.									1
-225E	SW0154		.									1
230	65-55588-8		.							AF, AH		1

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			1	2	3	4	5	6	7			
10- -230A	65-55588-9		.								C, E, F, J, K, M, R, T, U, X, Y, AA, AC, AE, AG, AJ- AL	1
-230B	65-55588-8		.								A, B, D, G, H, L, P, Q, S, V, W, Z, AB, AD	1
-230C	65-55588-9		.								AK, AL	1
235	MS24665-285		.	.								1
240	HRS4CTKR10		.	.							AF, AH	1
-240A	HRS4CTKR8		.	.							AF, AH	1
-240B	KRP141500VT6-10		.	.							AG, AJ- AL	1
-240C	BCREF15536		.	.							AG, AJ- AL	1
-240D	KRP190406VTZ		.	.							AG, AJ- AL	1

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			1	2	3	4	5	6	7			
10- -240E	HRS4CTKR8		.	.	FOLLOWER (V07484) (SPEC BACB10AF6K8HS) (OPT HRS4CTKR8 (V60380)) (OPT HRS4CTKR8 (V92563)) (PRE SB 737-57-1227)						A, B, D, G, H, L, P, Q, S, V, W, Z, AB, AD	1
-240F	KRP190406VTZ		.	.	FOLLOWER (V50632) (POST SB 737-57-1227)						AK, AL	1
-240G	KRP141500VT6-10		.	.	FOLLOWER (V50632) (PRE SB 737-57-1227)						C, E, F, J, K, M, R, T, U, X, Y, AA, AC, AE	1
-240H	KRP190406VTZ		.	.	FOLLOWER (V50632) (POST SB 737-57-1227)						AK, AL	1
245	AN960C616		.	.	WASHER (ITEM 240 PLUS (2) ITEM 245 WASHERS OPT TO ITEM 240A)						A, B, D, G, H, L, P, Q, S, V, W, Z, AB, AD, AF, AH	2
250	AN960JD616		.	.	WASHER						C, E, F, J, K, M, R, T, U, X, Y, AA, AC, AE, AG, AJ- AL	AR
255	AN960JD616L		.	.	WASHER						C, E, F, J, K, M, R, T, U, X, Y, AA, AC, AE, AG, AJ- AL	AR
260	MS27111-3		.	.	WASHER							1
265	AN316-6R		.	.	NUT						AF, AH	1

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			1	2	3	4	5	6	7			
10- -265A	BACN10JD106		.	.	NUT (OPT ITEM 265B)						C, E, F, J, K, M, R, T, U, X, Y, AA, AC, AE, AG, AJ- AL	1
-265B	BACN10JD6		.	.	NUT (OPT ITEM 265A)						C, E, F, J, K, M, R, T, U, X, Y, AA, AC, AE, AG, AJ- AL	1
-265C	AN316-6R		.	.	NUT (PRE SB 737-57-1227)						A, B, D, G, H, L, P, Q, S, V, W, Z, AB, AD	1
-265D	BACN10JD106		.	.	NUT (POST SB 737-57-1227)						AK, AL	1
270	BACB28U6B52		.	.	BUSHING							1
275	BACB28W8B58		.	.	BUSHING							1
280	65-55588-6		.	.	ARM							1
285	69-46451-1		.		DISK-CLUTCH							1
290	69-44994-1		.		DISK-CLUTCH (OPT ITEM 290A) (USED ON ITEMS 1, 5)						A, B, P, Q	1
-290A	69-44994-2		.		DISK-CLUTCH (OPT ITEM 290) (USED ON ITEMS 1, 5)						A, B, P, Q	1
-290B	69-44994-2		.		DISK-CLUTCH (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R)							1
295	65-55551-15		.		BELLCRANK ASSY						A-M, AB, AC, AF, AG, 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			
10- -300	65-55551-16		.								P-AA, AD, AE, AH, AJ, AL	1
305	BACB28W4B009		.	.								2
310	BACB28U8B050		.	.								1
315	BACB28U5B018		.	.								2
320	65-55551-17		.	.							A-M, AB, AC, AF, AG, AK	1
-325	65-55551-18		.	.							P-AA, AD, AE, AH, AJ, AL	1
330	65-55554-23		.								A, B	1
-330A	69-59832-5		.								A, B	1
-330B	65-55554-23		.								A-M, AB, AC, AF, AG	1
-330C	65-55554-31		.								AC, AK	1
-330D	65-55554-31		.								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			
10- -335	65-55554-24		.								P, Q	1
-335A	69-59832-6		.								P, Q	1
-335B	65-55554-24		.								AH, AJ	1
-335C	65-55554-32		.								AE, AL	1
-335D	65-55554-24		.								P-AA, AD, AE	1
-335E	65-55554-32		.								AL	1
340	65-55554-29		.	.							A-M, P- AJ	4
-340A	69-59832-13		.	.							A-M, P- AJ	4
-340B	69-59832-33											
-340C	65-55554-33		.	.							AC, AE, AK, AL	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			
10- -340D	65-55554-33		.	.							AK, AL	4
345	69-59831-1		.	.	.							1
-345A	69-59831-2		.	.	.							1
350	KP5AE6531		.	.	.						AF-AJ	1
-350A	KRP148605V		.	.	.						AK, AL	1
-350B	KRP191405VZ		.	.	.						AK, AL	1
-350C	KP5AE6531		.	.	.						A-M, P- AE	1
-350D	KRP191405VZ		.	.	.						AK, AL	1
355	65-55554-27		.	.							A-M, AB, AC, AF, AG, AK	1
-355A	69-59832-11		.	.							A-M, AB, AC, AF, AG	1
-360	65-55554-28		.	.							P-AA, AD, AE, AH, AJ, AL	1
-360A	69-59832-12		.	.							P-AA, AD, AE, AH, AJ	1

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