



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

INBOARD TRAILING EDGE FLAP ASSEMBLY

PART NUMBER

**65-46436-45SP, -46SP, -51SP, -52SP, -53SP, -54SP,
-55SP, -56SP, -57SP, -58SP, -61SP, -62SP, -63SP,
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COMPONENT MAINTENANCE MANUAL

Revision No. 39
Jul 01/2009

To: All holders of INBOARD TRAILING EDGE FLAP ASSEMBLY 57-53-24.

Attached is the current revision to this COMPONENT MAINTENANCE MANUAL

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

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

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

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Location of Change

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| | | PRR 33084 | DEC 05/84 |
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COMPONENT MAINTENANCE MANUAL

INTRODUCTION

1. General

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

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INTRODUCTION

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INBOARD TRAILING EDGE FLAP ASSEMBLY - DESCRIPTION AND OPERATION

1. Description

- A. The inboard trailing edge flap assembly is one of a set of two flap assemblies which make auxiliary wing surfaces to supply added lift during takeoff and landing. The flap has 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 foreflap has nose ribs, a spar, and a curved, tapered honeycomb trailing edge. The upper and lower surfaces of the flap have clad aluminum skin panels. Three supports extend through the lower surface to connect the foreflap to tracks carried in the midflap. A toggle assembly in each end of the foreflap moves along cams mounted on the midflap carriages.
- C. 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.
- D. The aftflap has a spar, nose ribs, and tapered honeycomb trailing edge assembly. The upper and lower surfaces have a clad aluminum skin. Four flap carriages on the leading edge of the flap have a support fitting, two carriage sideplates, and track rollers. The carriages roll along cam tracks in the trailing edge of the midflap. The forward track roll on eccentric bushings which let you adjust the aftflap contour to agree with the contour of the midflap. The eccentrics raise or lower the forward end of the carriages, which turns the aftflap around the aft carriage rollers. Two pushrods connect the aftflap to the midflap actuating mechanism.
- E. The exhaust gate flap is a tapered honeycomb assembly which is an extension of the mid and aftflaps. 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 – 45 inches (retracted)
- C. Thickness – 10 inches
- D. Weight – 425 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 1, IPL Figure 2, IPL Figure 3, IPL Figure 5, and IPL Figure 6 for item numbers.

2. Disassembly

A. References

| Reference | Title |
|--------------|--|
| CMM 57-53-26 | INBOARD TRAILING EDGE FORE FLAP ASSEMBLY |
| CMM 57-53-28 | INBOARD TRAILING EDGE AFT FLAP ASSEMBLY |

B. Procedure

- (1) Use standard industry practices and these steps.
- (2) Make a note of the thickness and location of shims to help during assembly.
- (3) Removal of foreflap assembly (10, IPL Figure 1).
 - (a) Remove foreflap assembly from midflap assembly (130, IPL Figure 1) with (20, 40, IPL Figure 1), shims (170, 180, IPL Figure 1), washers (30, 55, IPL Figure 1), and nuts (35, 60, IPL Figure 1) at three locations.

NOTE: Tracks (262, 264, IPL Figure 2) stay with the midflap assembly.
 - (b) Refer to CMM 57-53-26 for overhaul of the foreflap.
- (4) Removal of aftflap assembly (65, IPL Figure 1).
 - (a) Extend the aftflap as far as it will go.
 - (b) Remove trailing edge assembly (885, IPL Figure 2) from midflap with screws (892, IPL Figure 2), bolts (912, IPL Figure 2), radius blocks (894, 896, IPL Figure 2) and shims (898 through 910, IPL Figure 2).
 - (c) Do not remove bolts (916, IPL Figure 2), nuts (918, IPL Figure 2) and plate (922, IPL Figure 2) unless necessary for replacement of bumper (920, IPL Figure 2).
 - (d) Disconnect aftflap actuating pushrod from aftflap with bolt (110, IPL Figure 1), washer (115, IPL Figure 1), nut (120, IPL Figure 1) and cotter pin (125, IPL Figure 2).
 - (e) Remove bottom flight roller bearings (90, IPL Figure 1) from aftflap supports with bolt assembly (75, IPL Figure 1), washer (95, IPL Figure 1), nut (100, IPL Figure 1) and cotter pin (105, IPL Figure 1).
 - (f) Refer to CMM 57-53-28 for overhaul of the aftflap.
- (5) Removal of exhaust gate assembly (140, IPL Figure 1).
 - (a) Remove trailing edge assembly (885, IPL Figure 2) from midflap with screws (892, IPL Figure 2), bolts (912, IPL Figure 2), radius blocks (894, 896, IPL Figure 2) and shims (898 through 910, IPL Figure 2).

NOTE: Do not remove bolts (916, IPL Figure 2), nuts (918, IPL Figure 2) and plate (922, IPL Figure 2) unless bumper (920, IPL Figure 2) must be replaced.

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- (b) Disconnect exhaust gate rod assembly (210, IPL Figure 5; 135, IPL Figure 6) from exhaust gate with bolt (10, IPL Figure 5; 100, IPL Figure 6), washer (56, IPL Figure 5; 110, IPL Figure 6), nut (70, IPL Figure 5; 115, IPL Figure 6), and cotter pin (85, IPL Figure 5).
 - (c) Remove exhaust gate from the midflap secondary spar (720, IPL Figure 2) with exhaust gate mounting bolts (10, 15, IPL Figure 5; 95, 105, IPL Figure 6), washers (55, IPL Figure 5; 110, IPL Figure 6), nut (70, IPL Figure 5; 115, IPL Figure 6) and cotter pin (85, IPL Figure 5).
- (6) Removal of exhaust gate housing assembly (240A, IPL Figure 5).

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 (170) from cam assembly (290) and link assembly (130).
 - (b) Remove exhaust gate rod assembly (210) from bellcrank assembly (350).
 - (c) Remove exhaust gate rod assembly (210) if attached, from the exhaust gate.
 - (d) Remove the exhaust gate housing assembly by removing bolts (250, 255), washer (260), nut (265), and filler assembly (270).
 - (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.
- (7) Removal of exhaust gate mechanism assembly (225, IPL Figure 6).
- (a) Remove the outboard panel from the lower surface of the midflap.
 - (b) Disconnect and remove the foreflap rod assembly (45) from the cam assembly (295) and the foreflap.
 - (c) Disconnect and remove the exhaust gate rod assembly (135) from the bellcrank assembly (330) and the exhaust gate.
 - (d) Remove the bolts (190, 195), washers (200, 205), fillers (223), nuts (210) and shims (215, 220) used to attach the mechanism assembly (225) to the structure.
 - (e) Turn the cam assembly (295) as necessary to clear the midspar and move the cam pivot end of the base (mounting face) of the mechanism assembly (225) away from the mounting structure.
 - (f) Turn the mechanism assembly (225) 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 (365) through the cutout of the midspar and remove the mechanism assembly from the lower side of the midflap.
- (8) Removal of aftflap drive mechanism (IPL Figure 2).

CAUTION: RELIEVE TENSION OF CABLE ASSEMBLIES (410, 415, 795, 800) BEFORE YOU REMOVE AFTFLAP DRIVE MECHANISM COMPONENTS FROM THE MIDFLAP.

- (a) Remove cable drum assembly (660), spindle assembly (675), bellcrank assembly (751), and bracket assembly (530) from flap as a unit.
- (9) Removal of lower surface panels (964 thru 966C, IPL Figure 2).

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- (a) Remove the lower panels and keep their fasteners (976 thru 993, IPL Figure 2). 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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CLEANING

1. General

- A. This procedure has the data necessary to clean the inboard trailing edge flap assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Cleaning

A. References

| Reference | Title |
|---------------|-------------------------------------|
| SOPM 20-30-01 | CLEANING AND RELUBRICATING BEARINGS |
| SOPM 20-30-03 | GENERAL CLEANING PROCEDURES |

B. 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 FITS AND CLEARANCES for the design dimension and wear limits.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
 - (1) Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 5, and IPL Figure 6 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 SRM 57-51-90 | Wing Trailing Edge Fitting |
| 737 SRM 57-53-02 | Structural Repair Manual |
| 737 SRM 57-53-70 | Structural Repair Manual |

B. Procedure

- (1) Examine all parts for defects by standard industry practices. Refer to Fits and Clearances (FITS AND CLEARANCES, Figure 801 thru 805) for design dimensions and wear limits. Do the magnetic particle check or penetrant check (CHECK, Table 501) if you think there are defects.
- (2) Examine honeycomb and bonded parts for delamination, internal water, scratches, and contour defects.
 - (a) If you see delamination or impact damage, do an ultrasonic inspection to find all of the damage.
 - (b) Radiographically examine areas that could contain water to see how much there is.
 - (c) Examine the edges of the panel carefully for cuts and abrasions. Delamination starts very easily from damage to an edge member.
- (3) Refer to 737 SRM 57-53-70 for honeycomb and laminate damage data.
- (4) For the structure and fitting components, refer to 737 SRM 57-53-02 and 737 SRM 57-51-90, for damage and repair limits.
- (5) Belleville washer (762, IPL Figure 3).

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.

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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 |
| 2-262 | 1-245 | 3-542 |
| -264 | -250 | -543 |
| -512 | 2-375 | -665 |
| -938 | -380 | -666 |
| 3-200 | -385 | -675 |
| -205 | -390 | -680 |
| -345 | -485 | -740 |
| -760 | -530 | -755 |
| -765 | -596 | -756 |
| 5-120 | -610 | -782 |
| -175 | -615 | -834 |
| -180 | -805 | -840 |
| -200 | -810 | -860 |
| -215 | -865 | 4-45 |
| -325 | -870 | -50 |
| -330 | 3-55 | -90 |
| | -60 | -95 |
| | -270 | -135 |
| | -275 | -140 |
| | -285 | 5-140 |
| | -290 | -145 |
| | -325 | -150 |
| | -330 | -300 |
| | -386 | -385 |
| | -387 | -390 |
| | -445 | -435 |
| | -450 | -440 |
| | -540 | |
| | -541 | |

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CHECK
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REPAIR

1. Contents

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

Table 601:

| P/N | NAME | REPAIR |
|----------------|-----------------------------------|---------------|
| 65-49548 | BRACKET ASSY, BELLCRANK | 1-1 |
| 65-55547 | AUX DRIVE PULLEY ASSY | 2-1 |
| 65-55549 | PULLEY SUPT FTG ASSY | 3-1 |
| 65C30824 | DRUM ASSY | 4-1 |
| 65C30903 | DRUM ASSY | 4-2 |
| 65-55551 | BELLCRANK ASSY | 5-1 |
| 65-55552 | BELLCRANK ASSY | 6-1 |
| 65-55554 | SUPPORT BRACKET ASSY | 7-1 |
| 69-59832 | SUPPORT BRACKET ASSY | 7-1 |
| 65-55588 | CAM ARM ASSY | 8-1, -2 |
| 69-42346 | CABLE TENSIONER FTG | 9-1 |
| 69-57808 | SPINDLE ASSY | 10-1 |
| 65C26313 | HINGE SUPPORT ASSY | 11-1, 11-2 |
| 65C26316 | EXHAUST GATE HINGE BKT | 12-1 |
| 65C26317 | EXHAUST MECH HOUSING ASSY | 13-1 |
| 65C26319 | EXHAUST GATE BELLCRANK ASSY | 14-1 |
| 65C26328 | EXHAUST GATE CAM ASSY | 15-1 |
| 65C26337 | EXHAUST GATE ACTUATION BKT | 16-1 |
| 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 |
| 65C26341 | LINK ASSY | 21-1 |
| 69-43599 | PUSH ROD ASSY | 22-1 |
| - - - | MISCELLANEOUS PARTS REFINISH | 23-1 |
| 65C35049 | EXHAUST GATE ACTUATION BKT | 24-1, 24-2 |
| 65C35051 | EXHAUST GATE HINGE ASSY | 25-1, 25-2 |
| 69-42349 | BOOM | 26-1 |
| 65-47894 | TRACK, INBOARD AFTFLAP | 27-1 |
| 65-47901 | TRACK, FOREFLAP END, INBOARD FLAP | 28-1 |

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| P/N | NAME | REPAIR |
|-------------|---|------------|
| 65-50746 | TRACK MID, FOREFLAP, INBOARD FLAP | 29-1 |
| 65C26340-26 | ROD ASSY | 30-1, 30-2 |
| 65C26340-28 | ROD ASSY | 31-1, 31-2 |
| 65C35046 | EXHAUST GATE MECHANISM SUPPORT ASSEMBLY | 32-1, 32-2 |
| 65C35047 | EXHAUST GATE MECHANISM BELLCRANK ASSEMBLY | 33-1,33-2 |

2. Standard Practices

A. Refer to the following standard practices, as applicable, for details of procedures in individual repairs.

- SOPM 20-00-00 Introduction
- SOPM 20-20-01 Magnetic Particle Check
- SOPM 20-30-01 Cleaning and Relubricating 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 20-44-01 Application of Special Purpose Coatings and Finishes
- SOPM 20-50-02 Installation of Safelying Devices
- SOPM 20-50-03 Bearing and Bushing Replacement
- 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, replaces Loctite 43)
- 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, C50075 (BMS 10-60, Type 2, color BAC707 gray gloss)
- G. Grease

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- (1) grease, D00015 (BMS 3-24)
- (2) grease, D00633 (BMS 3-33)
- (3) grease, D00013 (MIL-G-23827)
- H. lockwire, G01048 (Lockwire - MS20995C32)
- I. Primers
 - (1) primer, C00259 (BMS 10-11, type 1)
 - (2) Loctite 7471 Primer T Activator, A50086 (Loctite 7471 Primer T)
 - (3) Desoto Hi-Temperature Polyurethane Primer (Green) – primer, B50084 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 the applicable repair procedures are shown in REPAIR-GENERAL, Figure 601.

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REPAIR - GENERAL

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| | | | |
|-------------------|----------------------------------|-------------------|---|
| — | STRAIGHTNESS | \oplus | THEORETICAL EXACT POSITION OF A FEATURE (TRUE POSITION) |
| \square | FLATNESS | \varnothing | DIAMETER |
| \perp | PERPENDICULARITY (OR SQUARENESS) | $s \varnothing$ | SPHERICAL DIAMETER |
| // | PARALLELISM | R | RADIUS |
| \bigcirc | ROUNDNESS | SR | SPHERICAL RADIUS |
| \bigcirc | CYLINDRICITY | () | REFERENCE |
| \frown | PROFILE OF A LINE | BASIC (BSC) OR | A THEORETICALLY EXACT DIMENSION USED TO DESCRIBE SIZE, SHAPE OR LOCATION OF A FEATURE FROM WHICH PERMISSIBLE VARIATIONS ARE ESTABLISHED BY TOLERANCES ON OTHER DIMENSIONS OR NOTES. |
| \triangle | PROFILE OF A SURFACE | DIM | |
| \odot | CONCENTRICITY | -A- | DATUM |
| \equiv | SYMMETRY | \textcircled{M} | MAXIMUM MATERIAL CONDITION (MMC) |
| \sphericalangle | ANGULARITY | \textcircled{L} | LEAST MATERIAL CONDITION (LMC) |
| \nearrow | RUNOUT | \textcircled{S} | REGARDLESS OF FEATURE SIZE (RFS) |
| \nearrow | TOTAL RUNOUT | \textcircled{P} | PROJECTED TOLERANCE ZONE |
| \sqcup | COUNTERBORE OR SPOTFACE | FIM | FULL INDICATOR MOVEMENT |
| \sphericalangle | COUNTERSINK | TIR | TOTAL INDICATOR READING |

EXAMPLES

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

True Position Dimensioning Symbols
Figure 601



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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 refinish the bellcrank slave mechanism bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bushing (836) Replacement (REPAIR 1-1, Figure 601)

NOTE: For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions in REPAIR 1-1, Figure 601.

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

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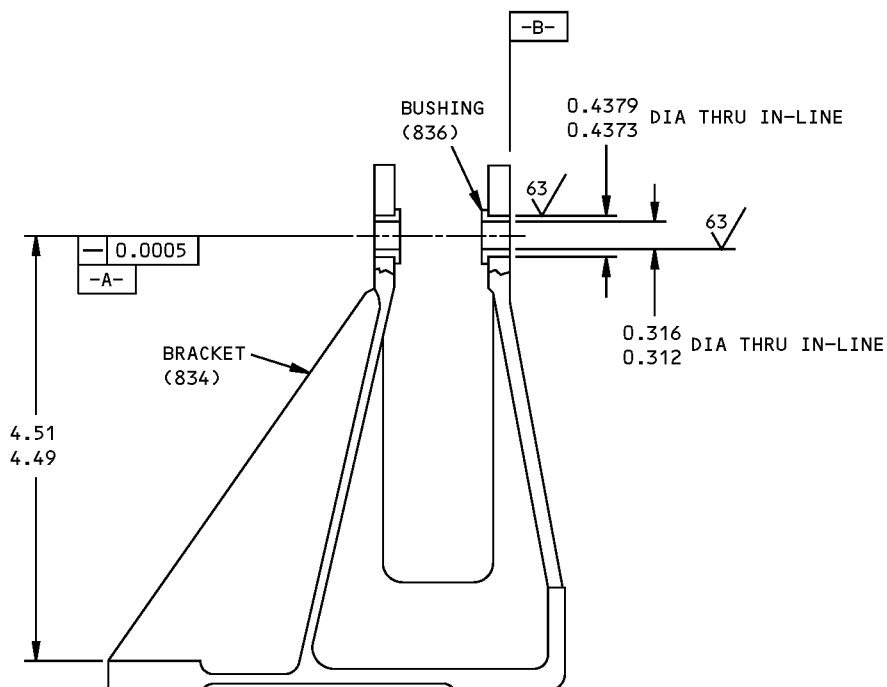
REPAIR 1-1

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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. 3

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

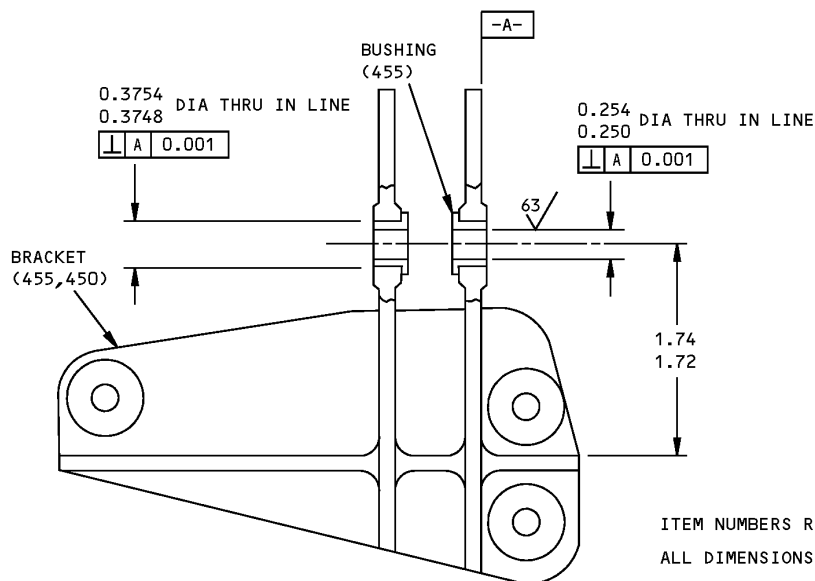
- A. This procedure has the data necessary to repair the auxiliary drive pulley bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable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

2. Bushing (455) Replacement (REPAIR 2-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

3. Refinish

- A. Bracket (445, 450) – Sulfuric acid anodize (F-2.201) and apply primer, C00259 (SRF-12.205). Material: Al Alloy.
- B. Bracket (445A, 450A) – Sulfuric acid anodize (F-17.03). Apply primer, C00259 (F-20.02). Material: Al alloy.



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 the turn pulley support fitting assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bushing (65) Replacement (REPAIR 3-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

3. Refinish

- A. Bracket (55, 60) – Sulfuric acid anodize (F-2.201) and apply primer, C00259 (SRF-12.205). Material: Al Alloy.

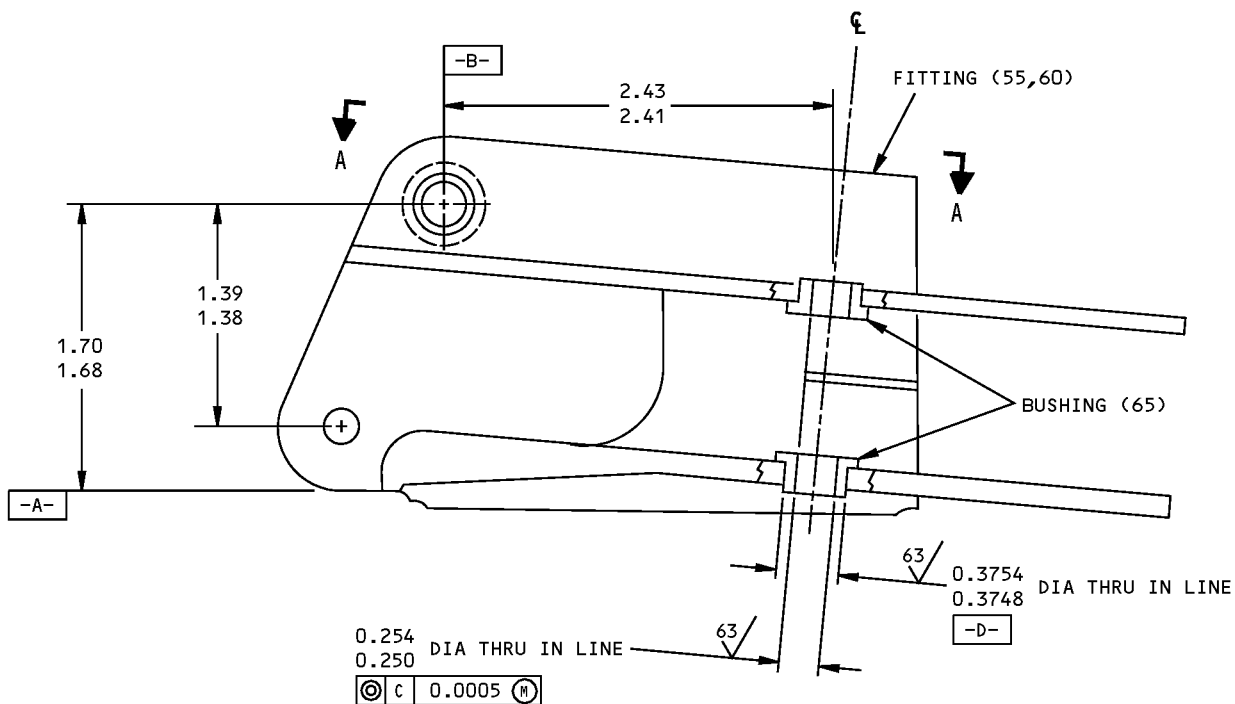
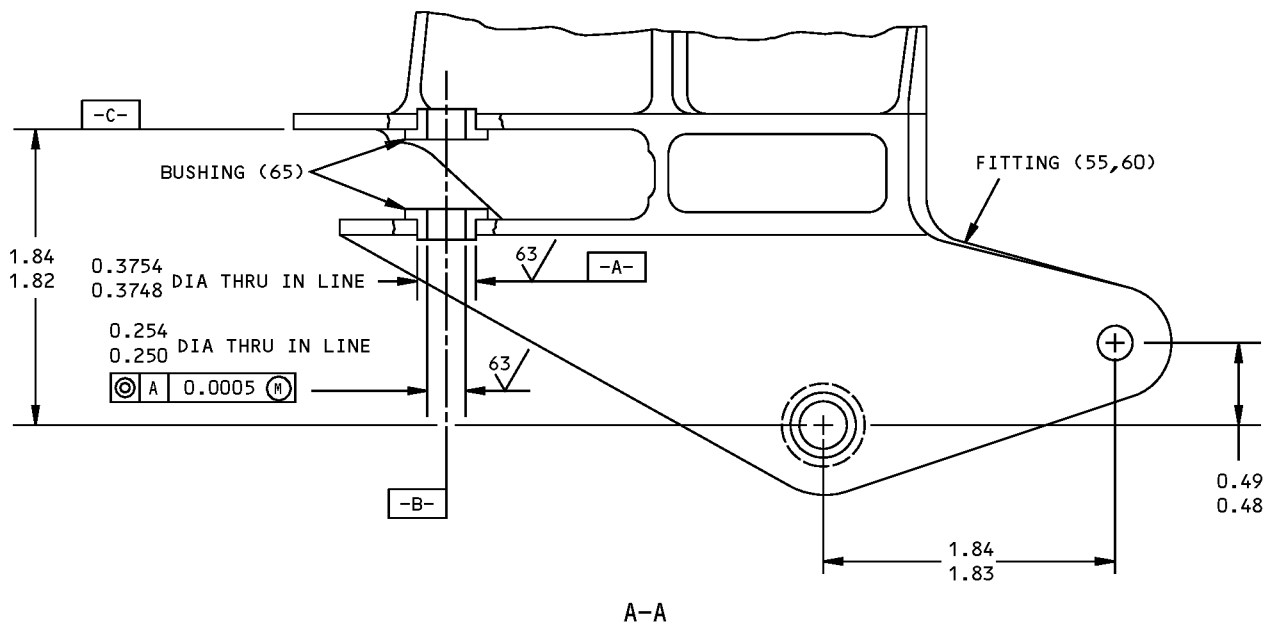
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REPAIR 3-1

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

65-55549-1 Bushing Replacement
Figure 601

57-53-24

REPAIR 3-1
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DRUM ASSEMBLY - REPAIR 4-1

65C30824-1, -2

1. General

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

2. Bushing (670) Replacement (REPAIR 4-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.
- D. Fillet seal the bushing flanges with sealant, A00247.

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

- A. Drum (665A, 666A) – 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.

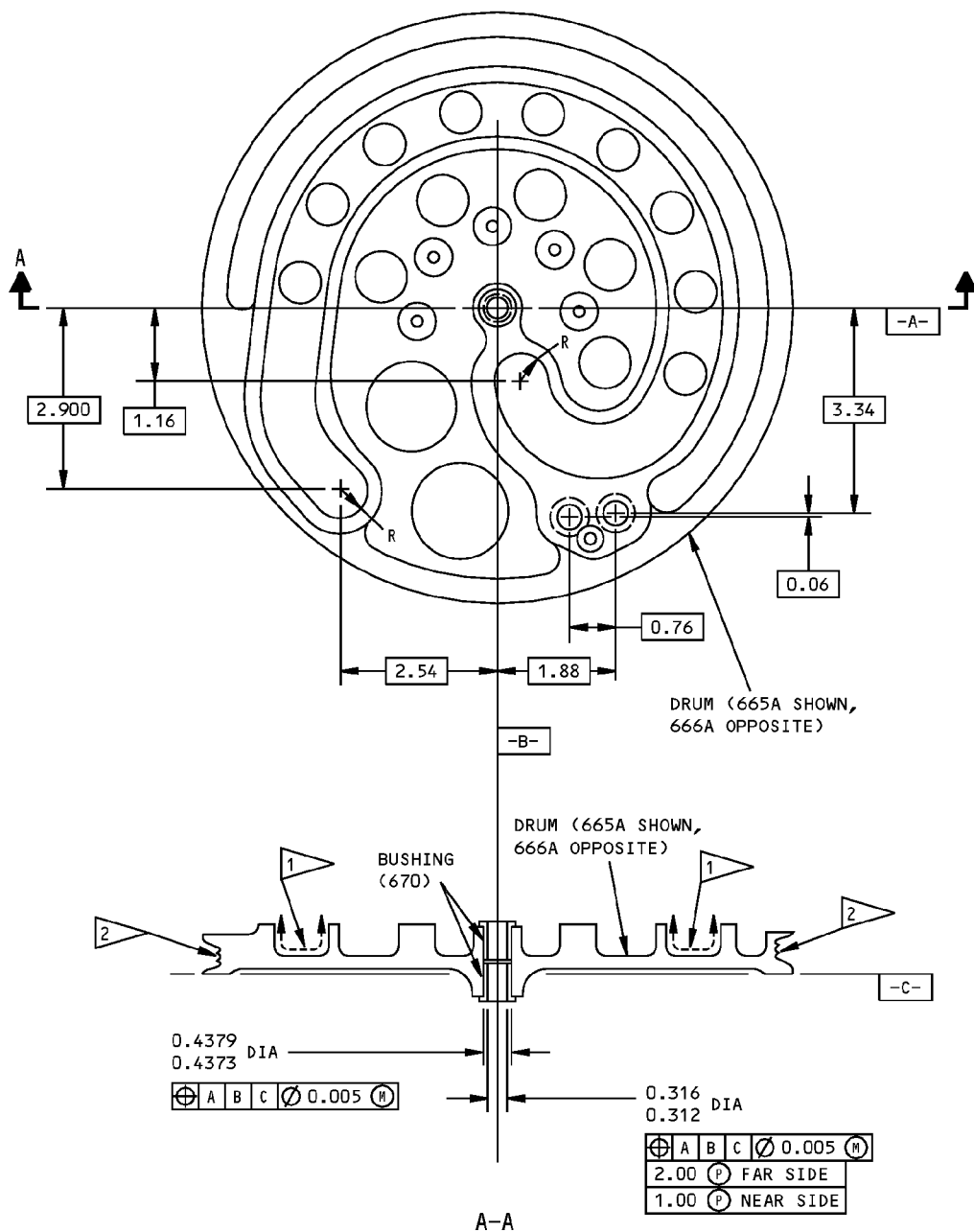
57-53-24

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. 3
ALL DIMENSIONS ARE IN INCHES

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

57-53-24

REPAIR 4-1
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DRUM ASSEMBLY - REPAIR 4-2

65C30903-1, -2

1. General

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

2. Bushing (670) Replacement (REPAIR 4-2, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.
- D. Fillet seal the bushings with sealant.

3. Refinish

- A. Drum (665G, 666G) – 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.

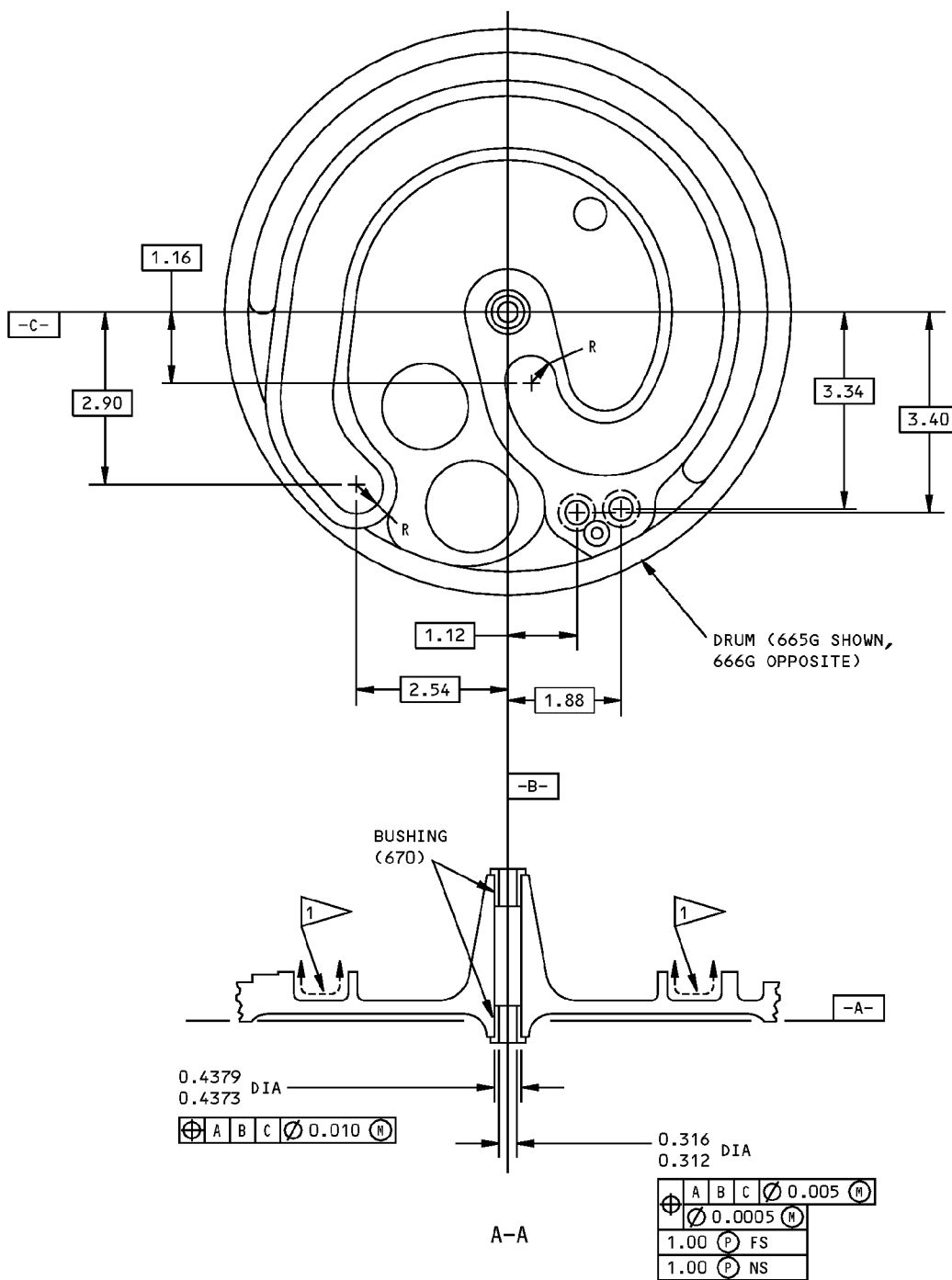
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REPAIR 4-2

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COMPONENT MAINTENANCE MANUAL



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

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

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

57-53-24

REPAIR 4-2
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BELLCRANK ASSEMBLY - REPAIR 5-1

65-55551-15, -16

1. General

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

2. Bushing (757, 758, 759) Replacement (REPAIR 5-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

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

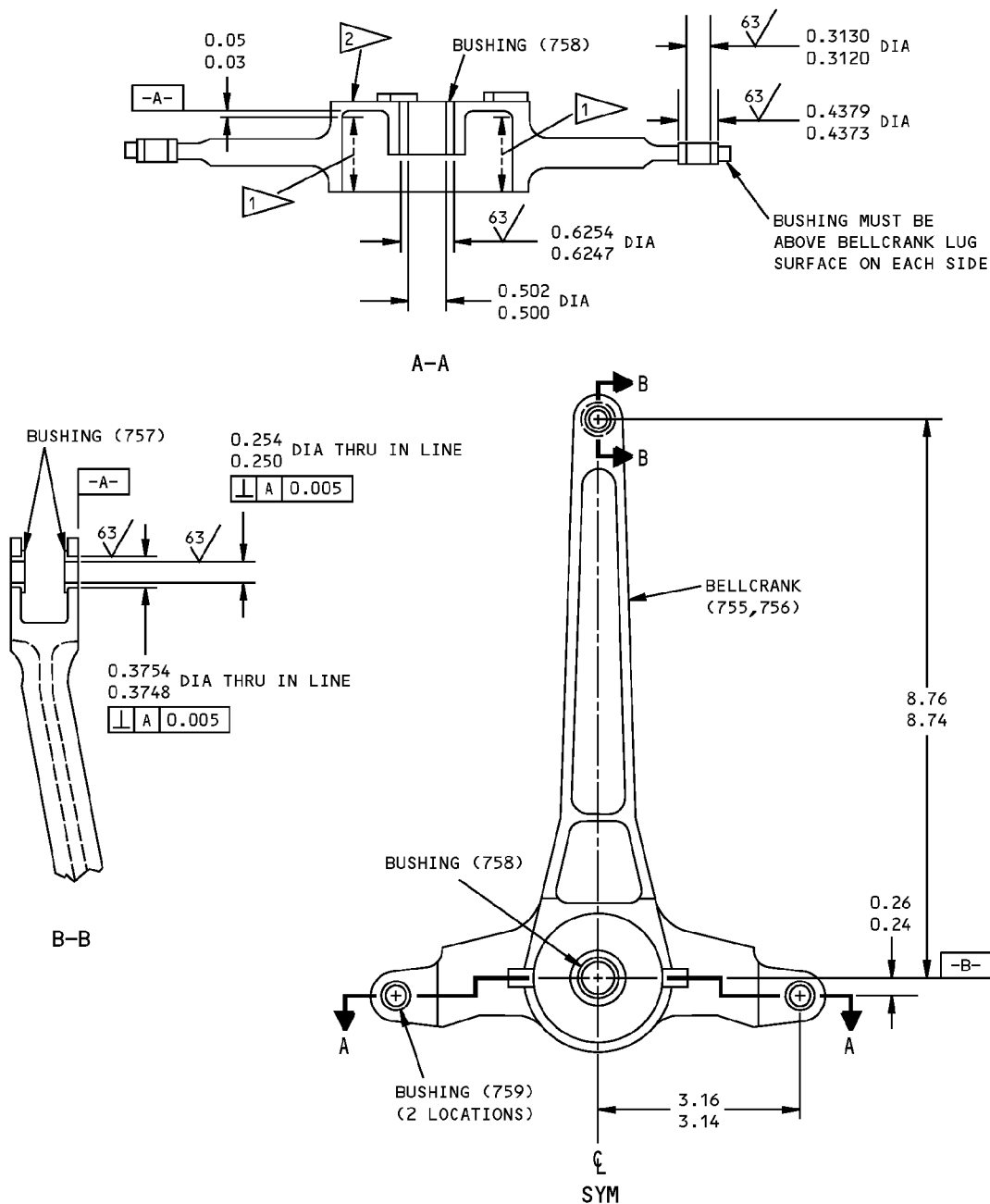
- A. Bellcrank (755, 756) – Chromic acid anodize and apply primer, C00259 unless shown differently.
Material: Al Alloy.

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REPAIR 5-1
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- 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. 3
ALL DIMENSIONS ARE IN INCHES

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

57-53-24

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 the bellcrank assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bushing (846, 848) Replacement (REPAIR 6-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

3. Bearing (844) and Sleeve (842) Replacement (REPAIR 6-1, Figure 601)

- A. Remove the old bearing and sleeve.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Install this sleeve/bearing into bellcrank (840) by the shrink fit method of SOPM 20-50-03 and roller swage the sleeve per SOPM 20-50-03.

4. Refinish

- A. Bellcrank (840, IPL Figure 3) – Chromic acid anodize and apply primer, C00259 (SRF-18.04).
Material: Al Alloy.

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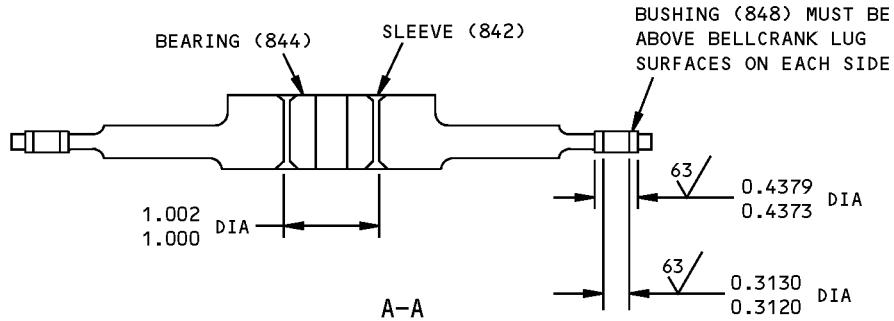
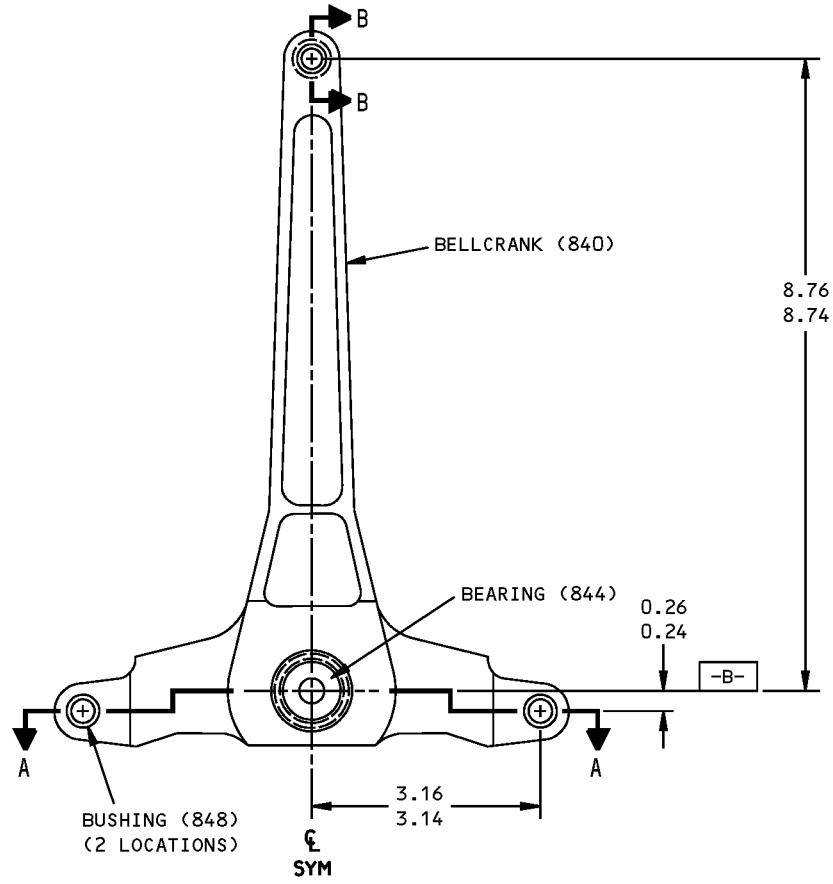
REPAIR 6-1

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

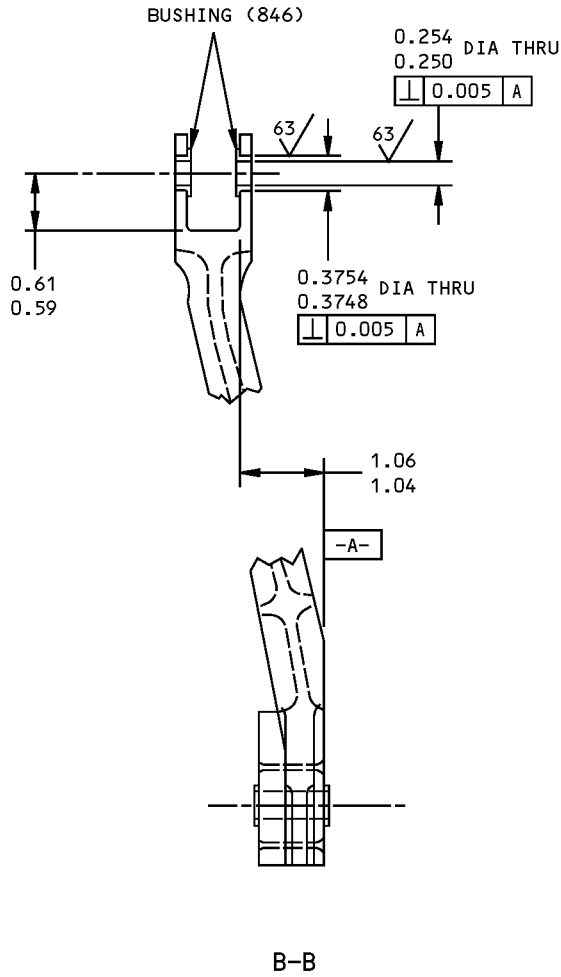
65-5552-6,-9 Bushing Replacement
Figure 601 (Sheet 1 of 2)

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REPAIR 6-1
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65-5552-6,-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 the support bracket assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bearing Assembly (545, 545A) Replacement

- A. Remove the old bearing (550) and bushing (555).
- B. Install a replacement bearing and bushing.
 - (1) Solvent clean the bushing, the bearing, and the hole in the bracket (540, 541, 542, 543) per SOPM 20-30-01 and SOPM 20-30-03.
 - (2) Remove finish from the faying surfaces of the bushing and bearing, if applicable, by lightly sanding with fine (400 grit) sandpaper or cloth.
 - (3) Apply Loctite 7471 Primer T Activator, A50086 to the bushing, the bearing, and the hole.
 - (4) Apply a thin smooth layer of Loctite compound, A50097 (color optional) to all mating surfaces.
 - (5) Install the bushing/bearing by the shrink fit method of SOPM 20-50-03.
 - (6) Let this cure 2 hours.
 - (7) Clean unwanted compound from surfaces of bearing, bushing, and bracket with solvent.

3. Refinish

- A. Bracket (540, 541, 542, 543) – 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 the cam arm assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bushing (741, 750) Replacement (REPAIR 8-1, Figure 601)

NOTE: For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions in REPAIR 8-1.

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

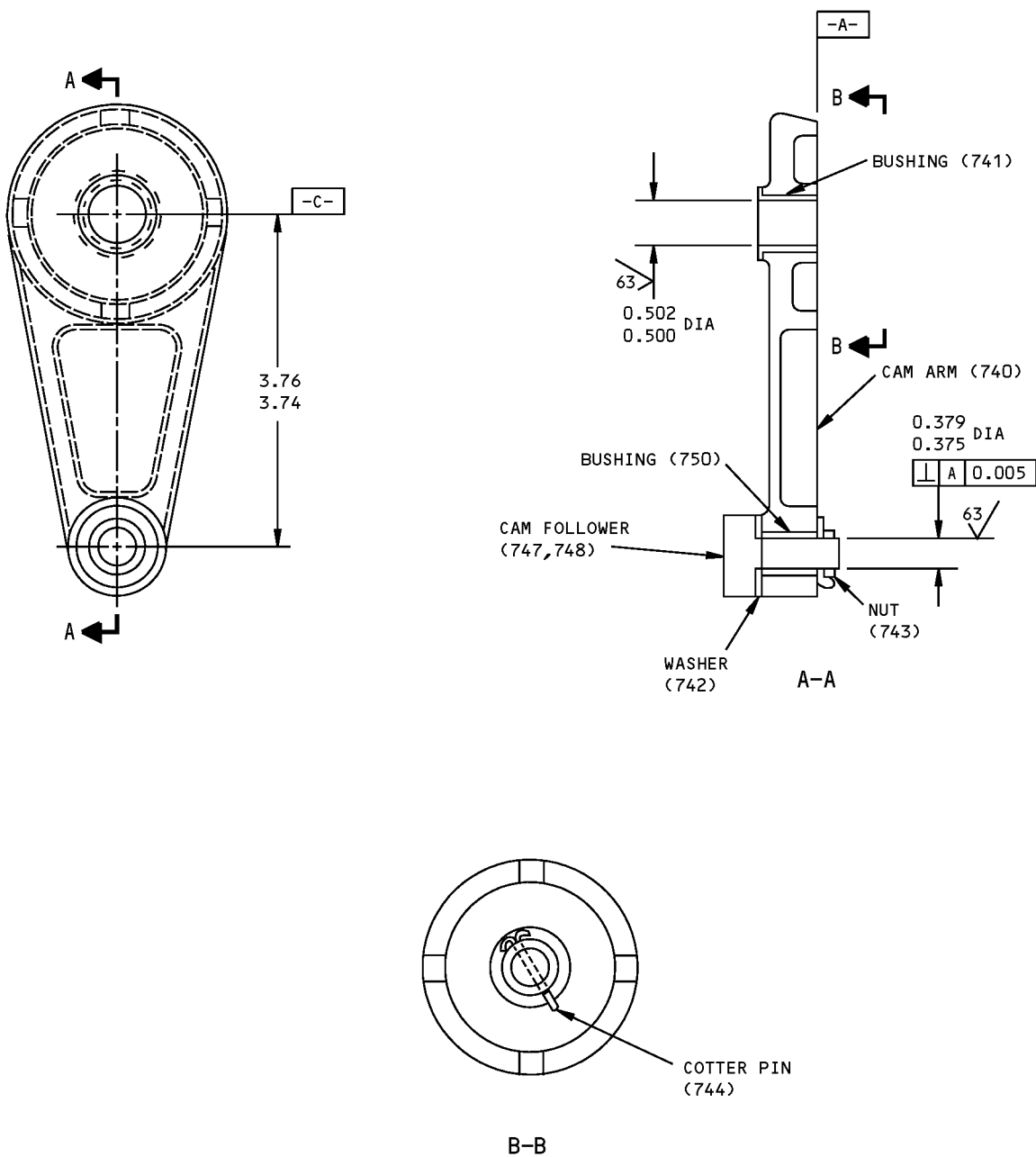
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REPAIR 8-1

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COMPONENT MAINTENANCE MANUAL



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

65-55588-8,-9 Cam Arm Assembly Parts Replacement
 Figure 601

57-53-24

REPAIR 8-1
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COMPONENT MAINTENANCE MANUAL

CAM ARM - REPAIR 8-2

65-55588-6

1. General

- A. This procedure has the data necessary to repair the cam arm.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.

2. Lug Faces (REPAIR 8-2, Figure 601)

NOTE: For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 8-2, Figure 601.

- A. Machine as required, within repair limits, to remove defects.
- B. Refinish as indicated.
- C. Get an AN960KD616 or AN960KD616L washer for each face that you repaired. Adjust the thickness of each washer to be the same as the material removed from the mating face. Include a note to use these washers along with the standard washers when you put the cam arm assembly back together.

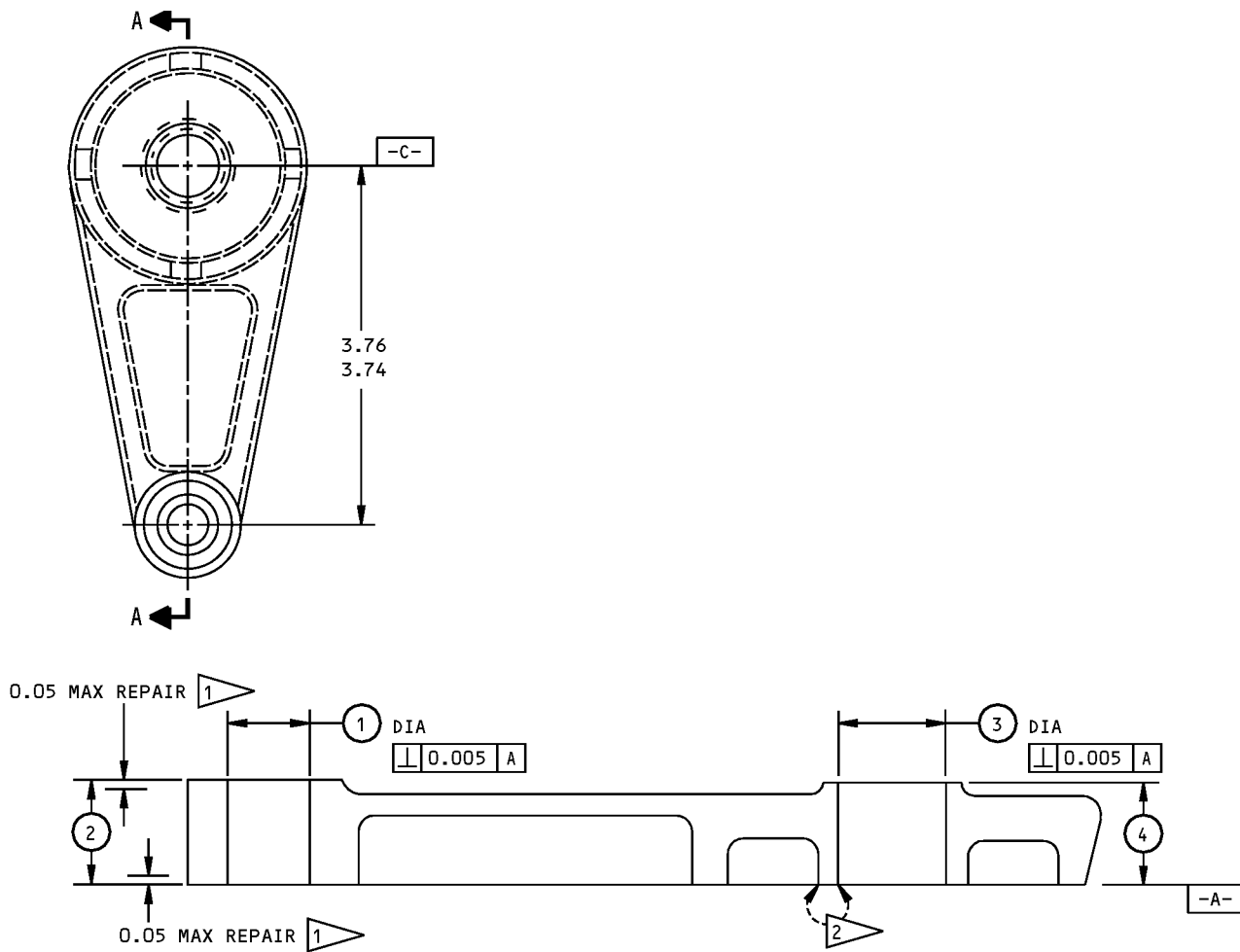
57-53-24

REPAIR 8-2

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COMPONENT MAINTENANCE MANUAL



| | 1 | 2 | 3 | 4 |
|--------------|------------------|--------------|------------------|--------------|
| DESIGN DIM | 0.5003 0.4997 | 0.52 0.50 | 0.6254 0.6247 | 0.64 0.62 |
| REPAIR LIMIT | --- | 0.46 1 | --- | --- |

REFINISH

CHROMIC ACID ANODIZE (F-17.19). APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02) ALL OVER, BUT NOT IN BORES OR ON SPOTFACES. APPLY MORE PRIMER AS SHOWN BY 2

- 1 LIMIT FOR INSTALLATION OF REPAIR WASHER (S) (SEE TEXT)
- 2 APPLY ONE MORE LAYER OF PRIMER BMS 10-11, TYPE 1 TO THIS SURFACE

REPAIR

REF 1
 125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY
 ALL DIMENSIONS ARE IN INCHES

65-55588-6 Cam Arm Repair and Refinish
 Figure 601

57-53-24



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 the cable tension fitting.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bushing (335, 340) Replacement (REPAIR 9-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.

3. Refinish

- A. Fitting Assembly (285, 290, IPL Figure 3) – Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.05). Material: Al alloy.
- B. Fitting Assembly (285A, 290A, IPL Figure 3) – Chromic acid anodize and apply primer, C00259 plus enamel coating, C50069 (F-21.18). Material: Al alloy.

57-53-24

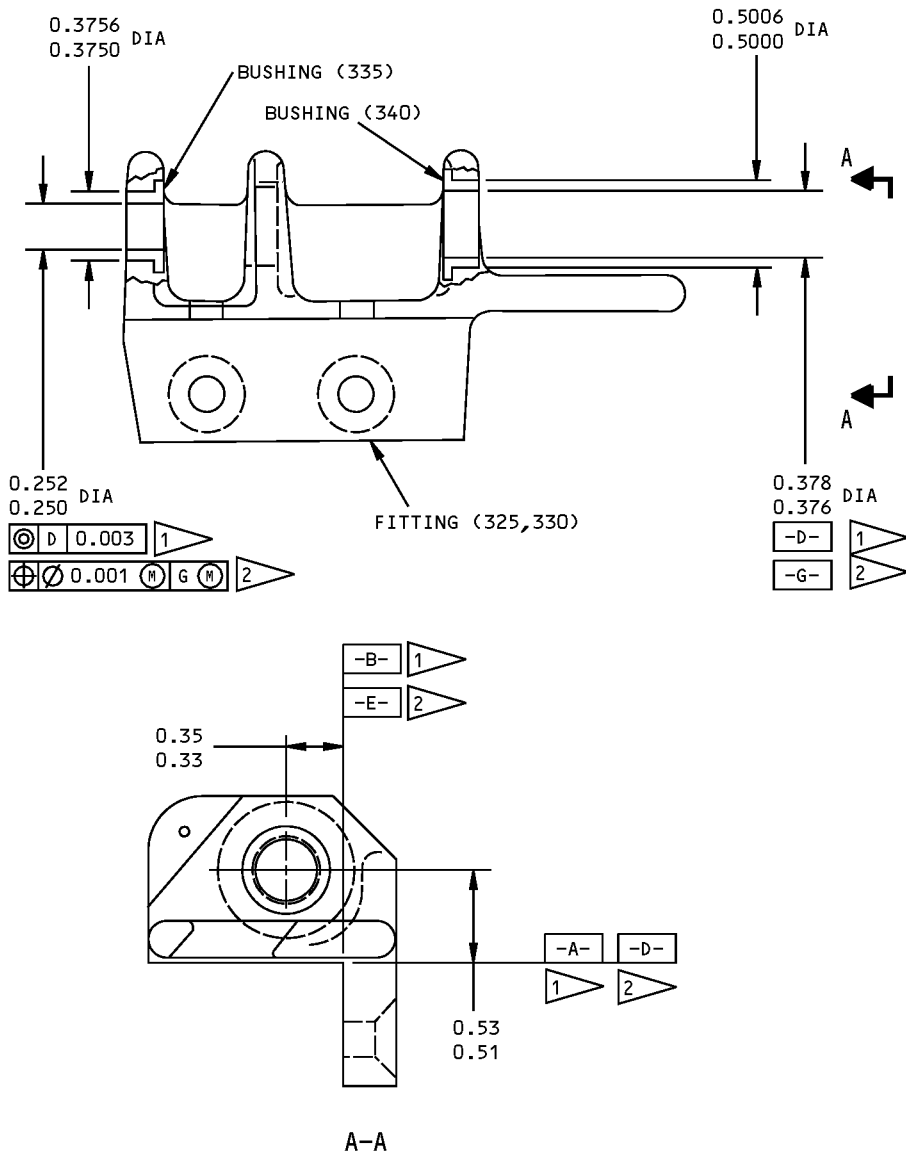
REPAIR 9-1

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

ITEM NUMBERS REFER TO IPL FIG. 3
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 the spindle assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Bushing (685) Replacement

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink fit method of SOPM 20-50-03.

3. Refinish

- A. Spindle (680) – 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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COMPONENT MAINTENANCE MANUAL

HINGE SUPPORT ASSEMBLY - REPAIR 11-1

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

1. General

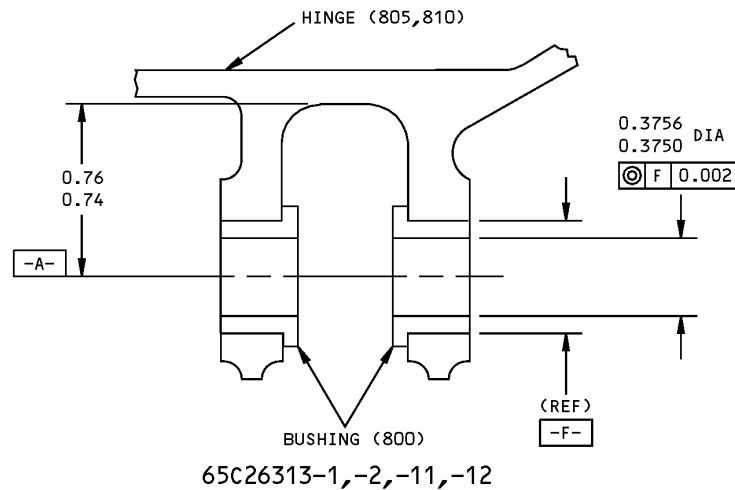
- A. This procedure has the data necessary to repair the hinge support assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified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

2. Bushing (800, 800A) Replacement (REPAIR 11-1, Figure 601)

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

3. Refinish

- A. Hinge (805, 810) – Chromic acid or sulfuric acid anodize (F-17.05). Material: Al Alloy.



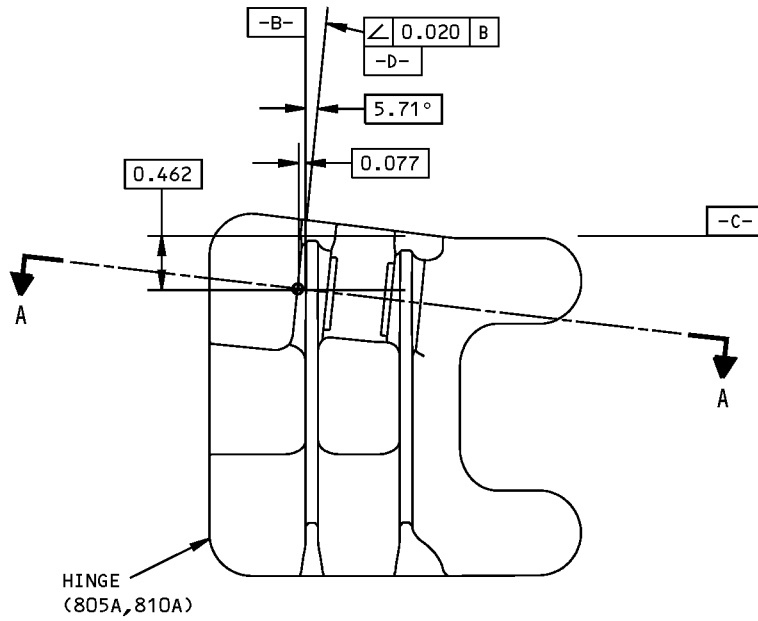
ITEM NUMBERS REFER TO IPL FIG. 2
ALL DIMENSIONS ARE IN INCHES

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

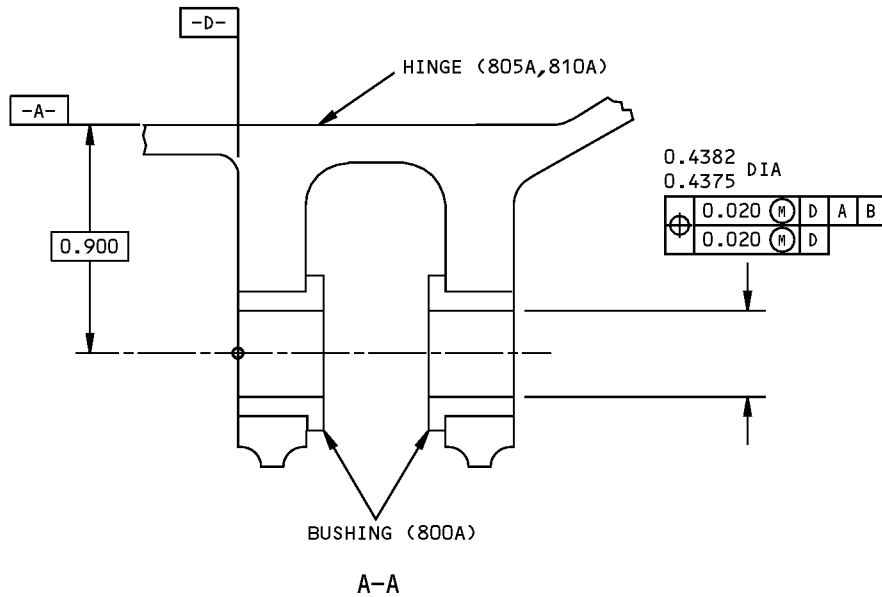
57-53-24

REPAIR 11-1
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65C26313-7,-8



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

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 the hinge.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

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

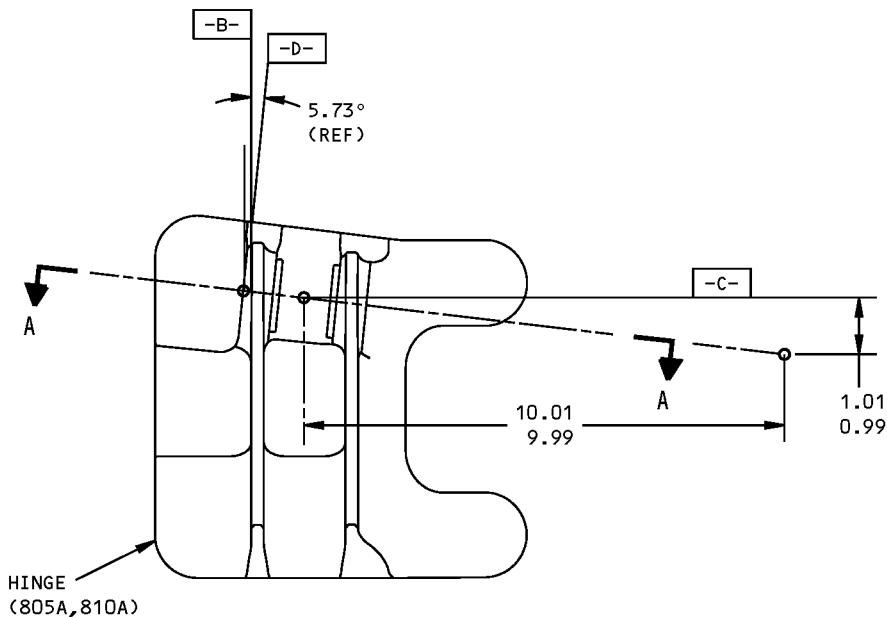
NOTE: For repair or surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 11-2, Figure 601.

- A. Machine the bushing hole as required, within repair limits, to remove defects.
- B. Make an oversized bushing (REPAIR 11-2, Figure 602) as required to adjust for the material removed in REPAIR 11-2, Paragraph 2.A..
- C. Install the bushing per REPAIR 11-1.

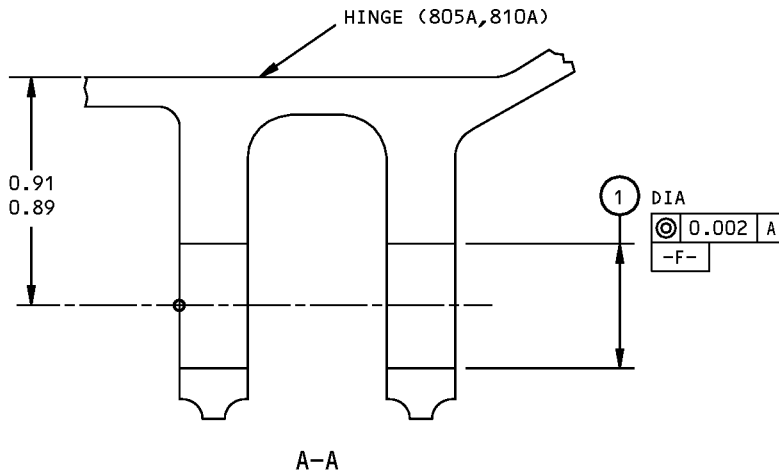
57-53-24

REPAIR 11-2
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COMPONENT MAINTENANCE MANUAL



| | |
|--------------|------------------|
| | ① |
| DESIGN DIM | 0.5002 0.4996 |
| REPAIR LIMIT | — |



REFINISH

CHROMIC ACID ANODIZE AND APPLY ONE LAYER OF BMS 10-11, TYPE 1 PRIMER (F-18.13).

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 2

ALL DIMENSIONS ARE IN INCHES

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

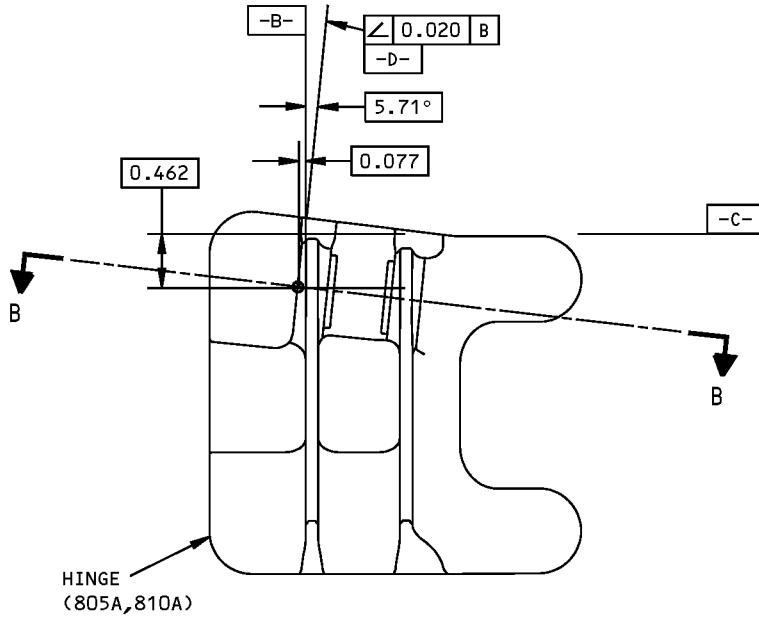
Hinge Repair and Refinish
Figure 601 (Sheet 1 of 2)

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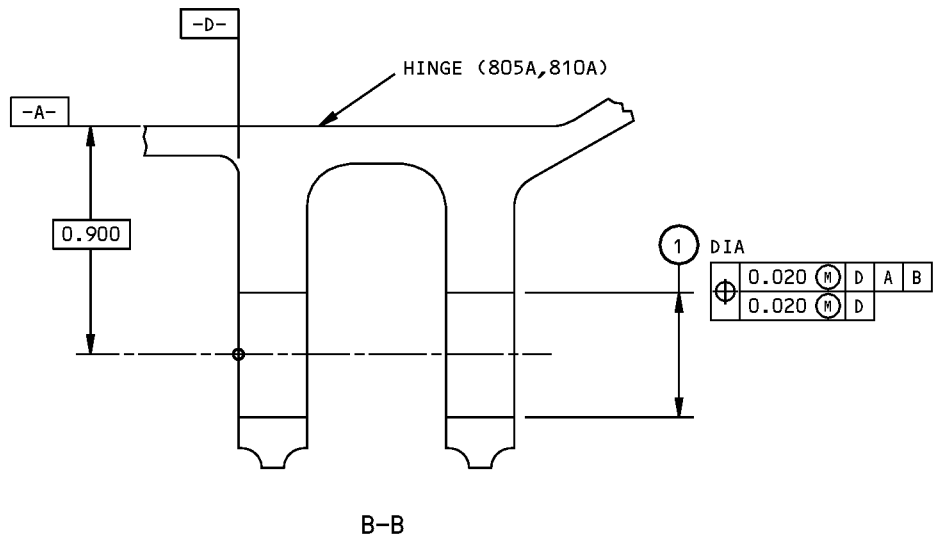
REPAIR 11-2
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COMPONENT MAINTENANCE MANUAL



| | |
|--------------|------------------|
| | ① |
| DESIGN DIM | 0.5631 0.5625 |
| REPAIR LIMIT | 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 REPAIR LIMIT FOR INSTALLATION OF OVERSIZE BUSHING (FIG. 602)

REPAIR

REF ①

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 2

ALL DIMENSIONS ARE IN INCHES

65C26313-9,-10

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

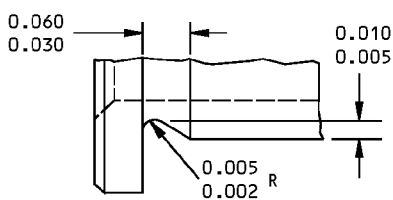
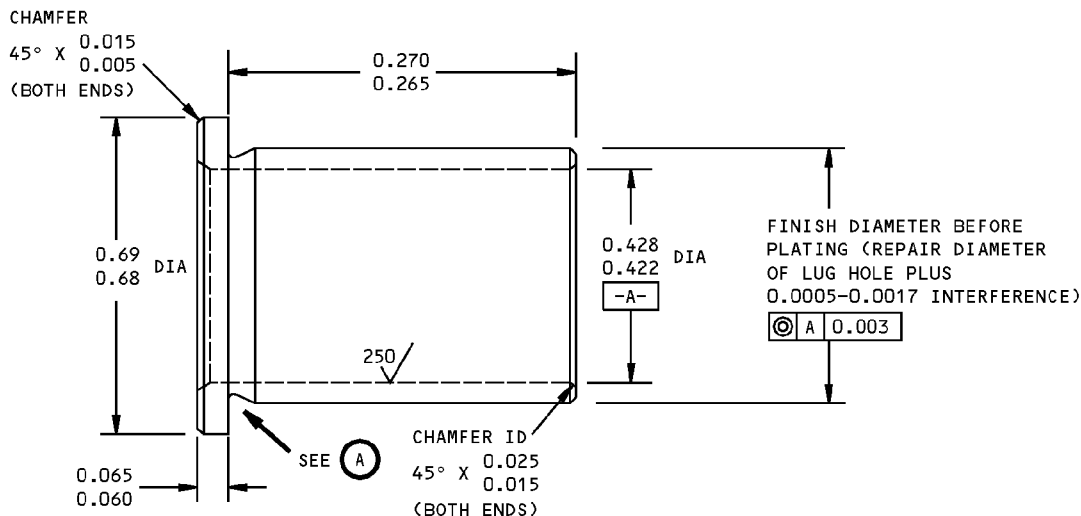
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REPAIR 11-2

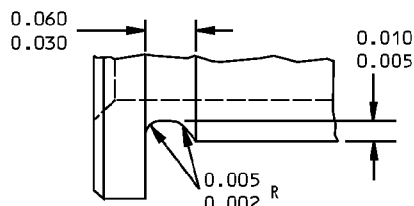
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TYPE 1



TYPE 2

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: ALUMINUM-NICKEL-BRONZE
PER AMS 4640

BREAK ALL SHARP EDGES

DIMENSIONS APPLY AFTER PLATING
UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

REPLACES BUSHING (IPL FIG. 2, 800A) BACB28AT07B027C

Oversize Bushing Details
Figure 602

57-53-24

REPAIR 11-2

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EXHAUST GATE HINGE BRACKET - REPAIR 12-1

65C26316-1, -2, -3, -4, -13, -14, -15, -16

1. General

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

2. Bearing (55, 145) Replacement

- A. Remove the old bearing.
- B. Install a replacement bearing with grease, D00015.
- C. Roller swage the bearing over the housing per SOPM 20-50-03.
- D. Lubricate the bearing with grease, D00015 per SOPM 20-50-07.

3. Refinish

- A. Bracket (45, 50, 135, 140) – Sulfuric acid anodize (F-17.03). Material: Al Alloy.
- B. Bracket (45A, 50A, 135A, 140A) – Chromic acid anodize and apply primer, C00259 (F-18.13). Material: Al alloy.

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REPAIR 12-1

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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 refinish the exhaust mechanism housing assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 5 for item numbers.

2. Bearing (450) and Sleeve (445) Replacement

- A. Remove the old bearing and sleeve.
- B. Install a replacement bearing into a replacement sleeve with grease, D00633 or grease, D00015.
- C. Install this bearing/sleeve into housing (435, 440) with wet sealant, A00247.
- D. Line stake the sleeve in six locations per SOPM 20-50-03.
- E. Lubricate the bearing with the applicable grease per SOPM 20-50-07.

3. Refinish

- A. Housing (435, 440, IPL Figure 5) – 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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EXHAUST GATE BELLCRANK ASSEMBLY - REPAIR 14-1

65C26319-1, -2

1. General

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

2. Bushing (395) Replacement

- A. Remove the old bushing.
- B. Install the replacement bushing by the press fit method of SOPM 20-50-03, with grease, D00633 or grease, D00013.
- C. Machine the installed bushing bores in-line to 0.3750-0.3756 inch diameter and 125 micro-inch finish.

3. Bearing (420) Replacement

- A. Remove the old bearing.
- B. Install a replacement bearing with grease, D00633 or grease, D00013.
- C. Roller swage the bearing over the bellcrank (SOPM 20-50-03).
- D. Lubricate the bearing with the applicable grease (SOPM 20-50-07).

4. Refinish

- A. Bellcrank (385, 390) – Passivate (F-17.25, which replaces F-17.09).
Material: 15-5PH CRES, 180-200 ksi.

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REPAIR 14-1
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COMPONENT MAINTENANCE MANUAL

EXHAUST GATE CAM ASSEMBLY - REPAIR 15-1

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

1. General

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

2. Bushing (235) Replacement

- A. Remove the old bushings.
- B. Install a replacement bushings by the shrink-fit method of SOPM 20-50-03.
- C. Machine the installed bushing bores in-line to 0.3750-0.3756 inch diameter and 125 micro-inch finish.

3. Bearing (345) Replacement

- A. Remove the old bearing.
- B. Install a replacement bearing and roller swage it over the cam (SOPM 20-50-03).
- C. Lubricate the bearing with grease, D00633 or grease, D00015 (SOPM 20-50-07).

4. Refinish

- A. Cam (325, 330) – Cadmium plate (F-15.02).
Material: 9310 Steel, 150-180 ksi

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REPAIR 15-1
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COMPONENT MAINTENANCE MANUAL

EXHAUST GATE ACTUATION BRACKET - REPAIR 16-1

65C26337-1, -2, -7, -8

1. General

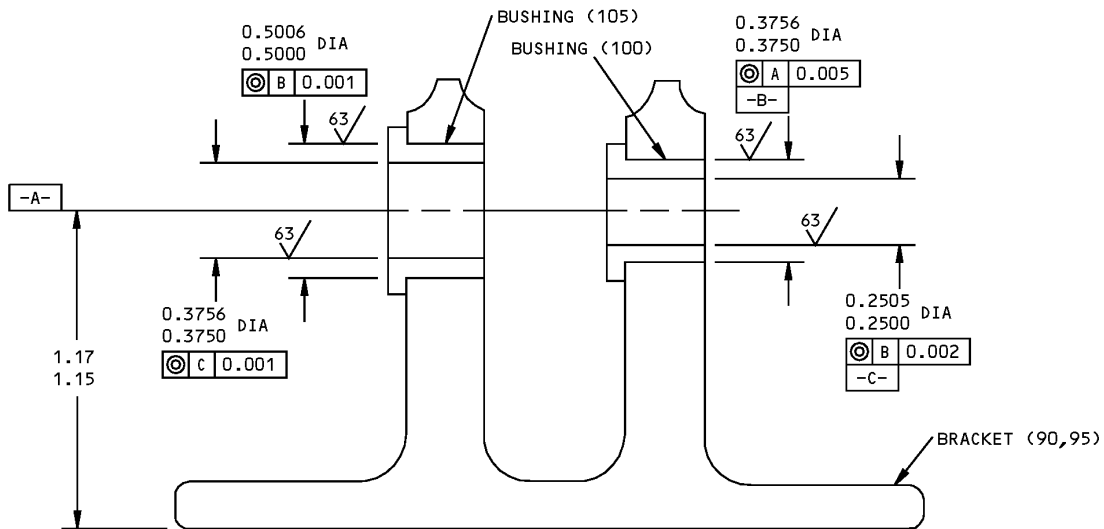
- A. This procedure has the data necessary to repair the exhaust gate actuation bracket.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable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

2. Bushing (100, 105) Replacement (REPAIR 16-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.
- D. Fillet seal the bushing flanges with sealant, A00247.

3. Refinish

- A. Bracket (90, 95) – Chromic acid anodize and apply primer, C00259 (F-18.13).
Material: Al Alloy.



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

Bushing Replacement
Figure 601

57-53-24

REPAIR 16-1
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COMPONENT MAINTENANCE MANUAL

HINGE SUPPORT ASSEMBLY - REPAIR 17-1

65C26338-1, -2, -9, -10

1. General

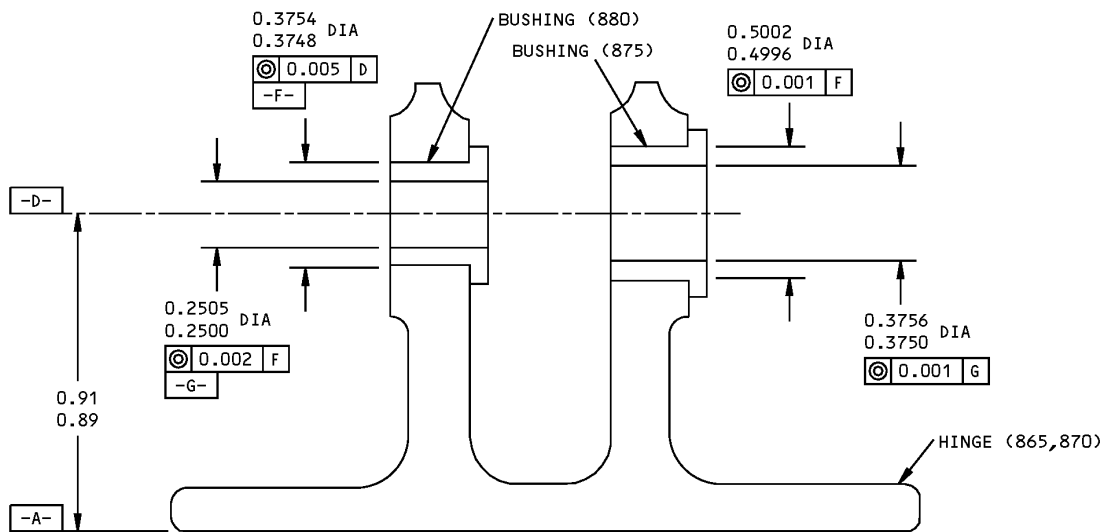
- A. This procedure has the data necessary to repair the hinge support assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified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

2. Bushing (875, 880) Replacement (REPAIR 17-1, Figure 601)

- A. Remove the old bushing.
- B. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- C. Machine the bushing to design dimensions and finish.
- D. Fillet seal the bushing flanges with sealant, A00247.

3. Refinish

- A. Hinge (865, 870) – Chromic acid or sulfuric acid anodize (F-17.05). Material: Al Alloy.
- B. Hinge (865A, 870A) – Chromic acid anodize and apply primer, C00259 (F-18.13) but no primer, C00259 in the 0.2500-0.2505 and the 0.3750-0.3756 holes. Material: Al alloy.



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

Bushing Replacement
Figure 601

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REPAIR 17-1
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COMPONENT MAINTENANCE MANUAL

ROD ASSEMBLY - REPAIR 18-1

65C26340-1, -19

1. General

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

2. Bushing (123) Replacement (REPAIR 18-1, Figure 601)

- A. Remove the old bushings.
- B. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Bearing Rod End (110) Replacement (REPAIR 18-1, Figure 601)

- A. Remove the bearing rod end, nut (100) and lock (105).
- B. Install a replacement bearing rod end, nut (100), and adjust to the dimensions shown.
NOTE: Rod end (120) and bearing rod end (110) are turned 90 degrees apart within ± 2 degrees.
- C. Lockwire nut (100) to lock (105) with lockwire, G01048 per SOPM 20-50-02.

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

- A. Remove rivet (115) and the old rod end.

CAUTION: RIVET (115) IS A STRUCTURAL FUSE SPECIFICALLY SELECTED TO PROTECT THE COMPONENT IN SERVICE. DO NOT USE A DIFFERENT RIVET PART NUMBER. WITH RIVET (115) INSTALLED, 80-100 PERCENT OF THE CIRCUMFERENCE MUST TOUCH BETWEEN THE SHOULDER OF ROD END (120) AND ROD (125).

- B. Drill holes for 5/32 diameter rivet (115) in the replacement rod end with existing holes in rod (125) as a guide.

NOTE: Rod end (120) and bearing rod end (110) are turned 90 degrees to each apart.

- C. Install rod end with rivet (115) and wet sealant, A00247.
- D. Apply primer, C00259 (F-20.02) to the installed rivet and a band of primer, C00259 out to one half inch from each side of the rivet.
- E. Adjust rod end (110) to the dimensions shown.

5. Refinish

- A. Rod (125) – Passivate (F-17.09). Material: 15-5PH CRES, 180-200 ksi.
- B. Rod ends (110, 120) – Cadmium plate and apply primer, C00259 (F-16.01). Magnetic particle examine per 20-20-01 after plating. Material: 15-5PH CRES, 180-200 ksi.

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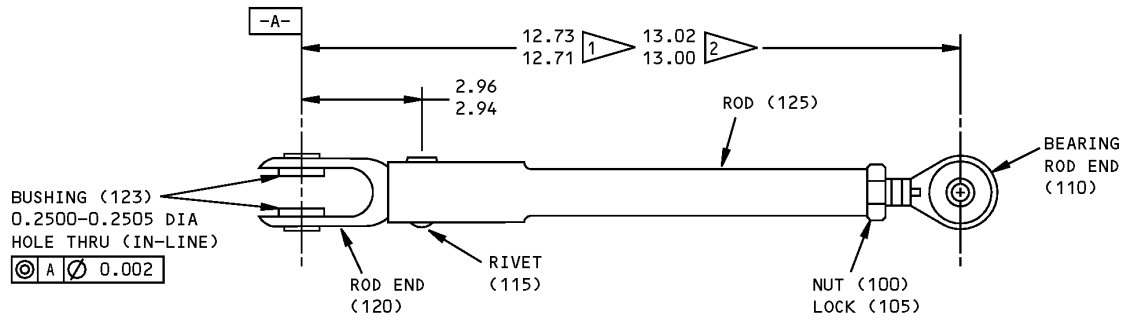
REPAIR 18-1

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- 1 65C26340-1
- 2 65C26340-19

ITEM NUMBERS REFER TO IPL FIG. 5
ALL DIMENSIONS ARE IN INCHES

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

57-53-24

REPAIR 18-1
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COMPONENT MAINTENANCE MANUAL

ROD ASSEMBLY - REPAIR 19-1

65C26340-4

1. General

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

2. Bushing (190) Replacement (REPAIR 19-1, Figure 601)

- A. Remove the old bushings.
- B. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Rod End (175, 180) Replacement (REPAIR 19-1, Figure 601)

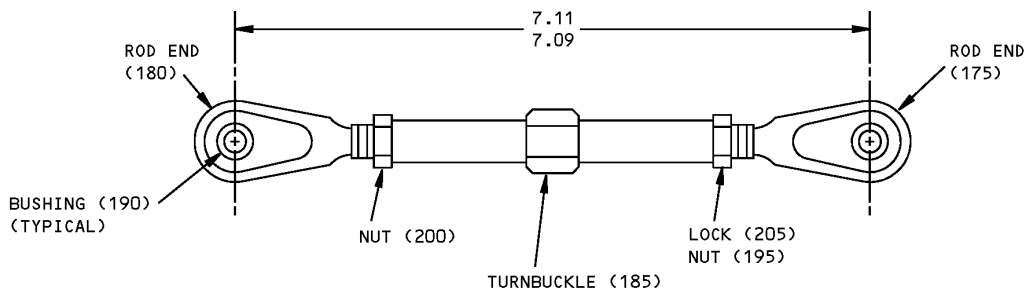
- A. Remove rod end(s), nut (195, 200), and lock (205).
- B. Install replacement rod end(s), nut (195, 200), and lock (205), and adjust to the dimensions shown.

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

- C. Lockwire nut (195, 200) to lock (205) with lockwire, G01048 per SOPM 20-50-02.

4. Refinish

- A. Rod end (175, 180) – 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.
- B. Turnbuckle (185) – Passivate (F-17.09). Material: 15-5PH CRES, 180-200 ksi.



ITEM NUMBERS REFER TO IPL FIG. 5
ALL DIMENSIONS ARE IN INCHES

65C26340-4 Rod Assembly Parts Replacement
Figure 601

57-53-24

REPAIR 19-1
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COMPONENT MAINTENANCE MANUAL

ROD ASSEMBLY - REPAIR 20-1

65C26340-8

1. General

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

2. Bushing (225) Replacement (REPAIR 20-1, Figure 601)

- A. Remove the old bushings.
- B. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.

3. Rod End (215, 220) Replacement (REPAIR 20-1, Figure 601)

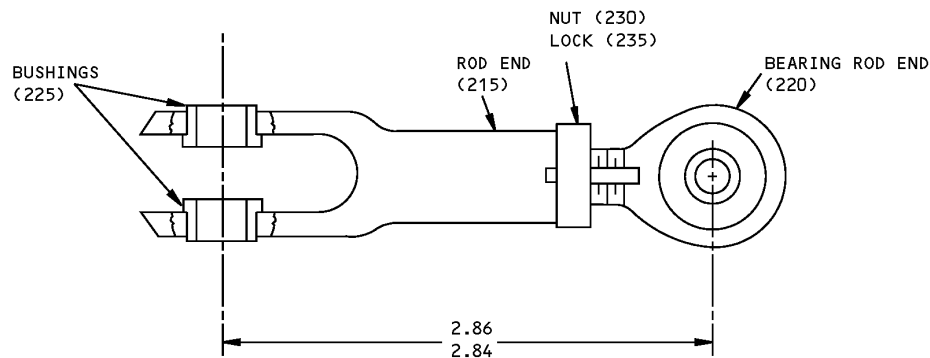
- A. Remove the old rod ends.
- B. Install replacement rod ends, and adjust them to the dimension shown.

NOTE: Rod end (215) and bearing rod end (220) are turned 90 degrees apart, within ± 2 degrees.

- C. Lockwire nut (230) to lock (235) with lockwire, G01048 per SOPM 20-50-02.

4. Refinish

- A. Rod end (215) – 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. 5
ALL DIMENSIONS ARE IN INCHES

65C26340-8 Rod Assembly Parts Replacement
Figure 601

57-53-24

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 the link assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 5 for item numbers.

2. Bearing (155) Replacement

- A. Remove the old bearing.
- B. Install a replacement bearing and roller swage it over link (140, 145) per SOPM 20-50-03.
- C. Lubricate the bearing with grease, D00633 or grease, D00015 per SOPM 20-50-07.

3. Bearing (160A) Replacement

- A. Remove the old bearing and sleeve (150, 150A, IPL Figure 5).
- B. Install a replacement sleeve flush with link (140, 145) by the shrink fit method of SOPM 20-50-03, with corrosion inhibiting compound, G00009 or grease, D00015.
 - (1) For 65C26341-501, -502 links, install the two bearings into the sleeve.
 - (2) For 65C26341-7, -8 links, install the first bearing in the end of the sleeve (150A) that has the shorter recess. Then install the flanged spacer (153) and the second bearing. Make sure there is sufficient material at each end of the sleeve (150A) for line staking.
- C. Line stake sleeve (150) at six locations on each side of link (140, 145) per SOPM 20-50-03.
- D. Lubricate the bearing with the applicable grease (SOPM 20-50-07).

4. Refinish

- A. Link (140, 145) – Chromic acid anodize and apply primer, C00259 (F-18.13).

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REPAIR 21-1

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COMPONENT MAINTENANCE MANUAL

PUSH ROD ASSEMBLY - REPAIR 22-1

69-43599-1

1. General

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

2. Rodend (783) Replacement (REPAIR 22-1, Figure 601)

- A. Remove the two rivets (790) and the old rod end. These rivets were installed with a countersink and then ground flush.
- B. Drill holes for 5/32 diameter rivets (790) in the replacement rod end with the holes in rod (782) as a guide.

NOTE: Rod ends (783, 785) are turned 88-92 degrees apart.

- C. Install new rivets (790) and grind flush with tube on both sides, with a 250 micro-inch or smoother surface finish, after grinding.
- D. Adjust rod end (785) to the dimensions shown.

3. Rod End (785) Replacement (REPAIR 22-1, Figure 601)

- A. Remove the old rod end, key (789), and nut (787).
- B. Replace parts as necessary.
- C. Apply a thin layer of compound, B50080 on both internal and external surfaces of mating threads.
- D. Install rod end, nut (787) and key (789) and adjust them to the dimension shown.

NOTE: Rod ends (783, 785) are turned 88-92 degrees apart.

4. Refinish

- A. Tube (782, IPL Figure 3) – Passivate (F-8.07). Material: 304 CRES.

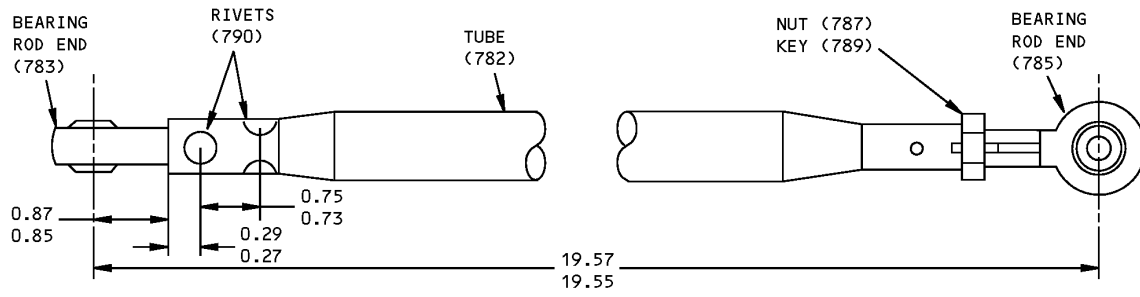
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REPAIR 22-1

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

65-43599-1 Push rod Assembly Parts Replacement
 Figure 601

57-53-24

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 miscellaneous parts
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. 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 5, and IPL Figure 6 for item numbers.

2. Miscellaneous Parts Refinish

- A. Repair of parts listed in REPAIR 23-1, Table 601 consists of restoration of the original finish.

Table 601: Refinish Details

| IPL FIG. & ITEM | MATERIAL | FINISH |
|---|-----------------------------|---|
| Fig. 1 | | |
| Strap (230,235, 240), Aft Seal Plate (250) | Al alloy | Chromic acid anodize (F-17.04). Apply Desoto high temperature polyurethane primer (F-19.43). |
| Fwd Seal Plate (245) | Al alloy | Chromic acid anodize (F-17.04). Apply primer, C00259 (F-20.02) to the faying surface. |
| Fig. 2 | | |
| Seal Plate Hook (130) | 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, C50074 (F-14.9625, which replaces SRF-15.9625). |
| Inbd Midflap Assy (1,1A,1B,1C,1D,1E, 5,5A,5B,5C,5D,5E) | | See REPAIR 23-1, Figure 601. |
| Retainers (40,42, 45,47,50,52) | Al alloy | Chromic acid anodize and apply primer, C00259 (F-18.13). |
| Retainers (55,60, 65,70,75,77,185, 190,220,225), Spacers (145,150, 155,160) | Al alloy | Chemical treat or chromic acid anodize and apply primer, C00259 (SRF-2.30). |
| Fairing Assy (181, (181,183) | 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). |
| Seal Plate Assy (165,170) | Glass fabric/epoxy laminate | On the outboard surfaces and the edges, apply enamel coating, C00700 (F-14.9813, which replaces SRF-14.9813). On the inboard surfaces, apply coating, C50074 (F-14.9624, which replaces SRF-14.9624). |
| Support (512) | 4340M steel, 270-300 ksi | Cadmium-titanium plate (F-1.308, which replaces F-1.181). Apply primer, C00259 (SRF-12.205). |

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REPAIR 23-1

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COMPONENT MAINTENANCE MANUAL

Table 601: Refinish Details (Continued)

| IPL FIG. & ITEM | MATERIAL | FINISH |
|---|---|--|
| Block (514) | Beryllium copper | Cadmium plate (F-4.201). |
| Retainer (755,760) | Al alloy | Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.06). |
| Trailing Edge Installation (885,890) | Metal bonded honeycomb panel assy | Apply primer, C00175, and enamelcoating, C00700 (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. 3 | | |
| End Fitting (345) | 17-7PH steel 180-200 ksi | Passivate (F-8.07). |
| Pulley Support (200,205) | 17-4PH steel 150-190 ksi | Cadmium plate (F-1.1929). |
| Washer (252) | 301 cres | Cadmium plate and apply primer, C00259 (F-16.01). |
| Fitting (386,387) | Al alloy | Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.05). |
| Fitting (386A,387A) | Al alloy | Chromic acid anodize and apply primer, C00259 plus enamel coating, C50069 (F-21.18). |
| Washer (762) | 17-7PH cres 210-230 ksi | Passivate (F-17.25, which replaces F-17.09). |
| Washer (762A) | 15-5PH cres 180-200 ksi | Passivate (F-17.25, which replaces F-17.09). |
| Lock (773) | 17-7PH, 180-200 ksi (69-43564-5) 15-5PH, 180-200 ksi (69-78290-1) | Passivate (F-17.25, which replaces F-17.09). |
| Nut (775) Fig. 4 | 17-4PH, 180-200 ksi | Passivate (F-17.25, which replaces F-17.09). |
| Exhaust Gate Assy (1,5) | Al alloy | Apply enamel coating, C00700 (F-14.9813, which replaces SRF-14.9813). |
| Seal Retainer (170, 170A,175,175A,190, 190A,200,200A,205, 205A) | Al alloy | Sulfuric acid anodize (F-17.03). Apply Desoto high temperature polyurethane primer (F-19.43). |
| Nutplate Retainer (170B,170C,175B, 175C,190B,190C, 200B,200C,205B, 205C) | Al alloy | Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.13). |
| Seal Retainer (160, 165,210,215), Seal Deflector (295), Trailing Edge (220) | Al alloy | Chromic acid anodize (F-17.04). Apply Desoto high temperature polyurethane primer (F-19.43). |

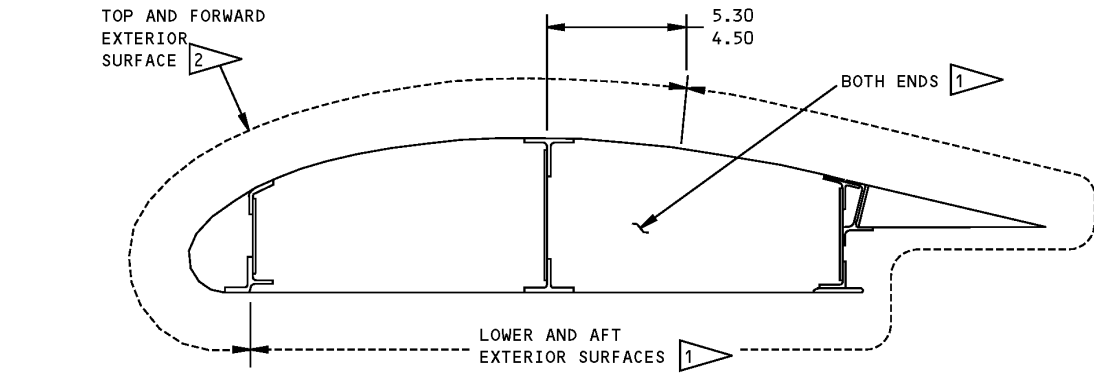
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Table 601: Refinish Details (Continued)

| IPL FIG. & ITEM | MATERIAL | FINISH |
|--------------------|-----------------------|--|
| Fig. 5 | | |
| Filler (275,275A) | Al alloy | Chemical treat or chromic acid anodize and apply primer, C00259 (F-18.13). |
| Nut Retainer (283) | Al alloy | Stylus cadmium plate (F-15.29) and apply primer, C00259(F-20.02). |
| Fig. 6 | | |
| Rod (85,185) | 15-5 cres 180-200 ksi | Passivate (F-17.25, which replaces F-17.09). |
| Cam (320,325) | 15-5 cres | Passivate (F-17.25, which replaces F-17.09). Apply primer, C00259 (F-20.02). |



NOTE: DO NOT PAINT INBD/OUTBD CARRIAGE INSTALLATIONS, RUBBER BULB SEAL ON REAR SPAR, RUBBER SEALS ON THE END OF THE FLAP, RUB STRIPS ON TRAILING EDGE, OR IDENTIFICATION PLATE.

ALL DIMENSIONS ARE IN INCHES

- 1 APPLY BMS 10-79, TYPE 2 PRIMER (F-19.46)
- 2 APPLY BMS 10-86, TYPE 1, WHITE TEFLON FILLED ABRASIVE RESISTANT COATING (SRF 14.9624)

Inboard Midflap Assembly Refinish
Figure 601



COMPONENT MAINTENANCE MANUAL

EXHAUST GATE ACTUATION BRACKET - REPAIR 24-1

65C35049-1, -2

1. General

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

2. Bushing (100A, 105B) Replacement (REPAIR 24-1, Figure 601)

NOTE: Refer to IPL Figure 4 for item numbers.

- A. Remove the old bushing.
- B. If you find defects on the hole surfaces, refer to REPAIR 24-2 for repair instructions.
- C. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03.
- D. Machine the bushing to design dimensions and finish.

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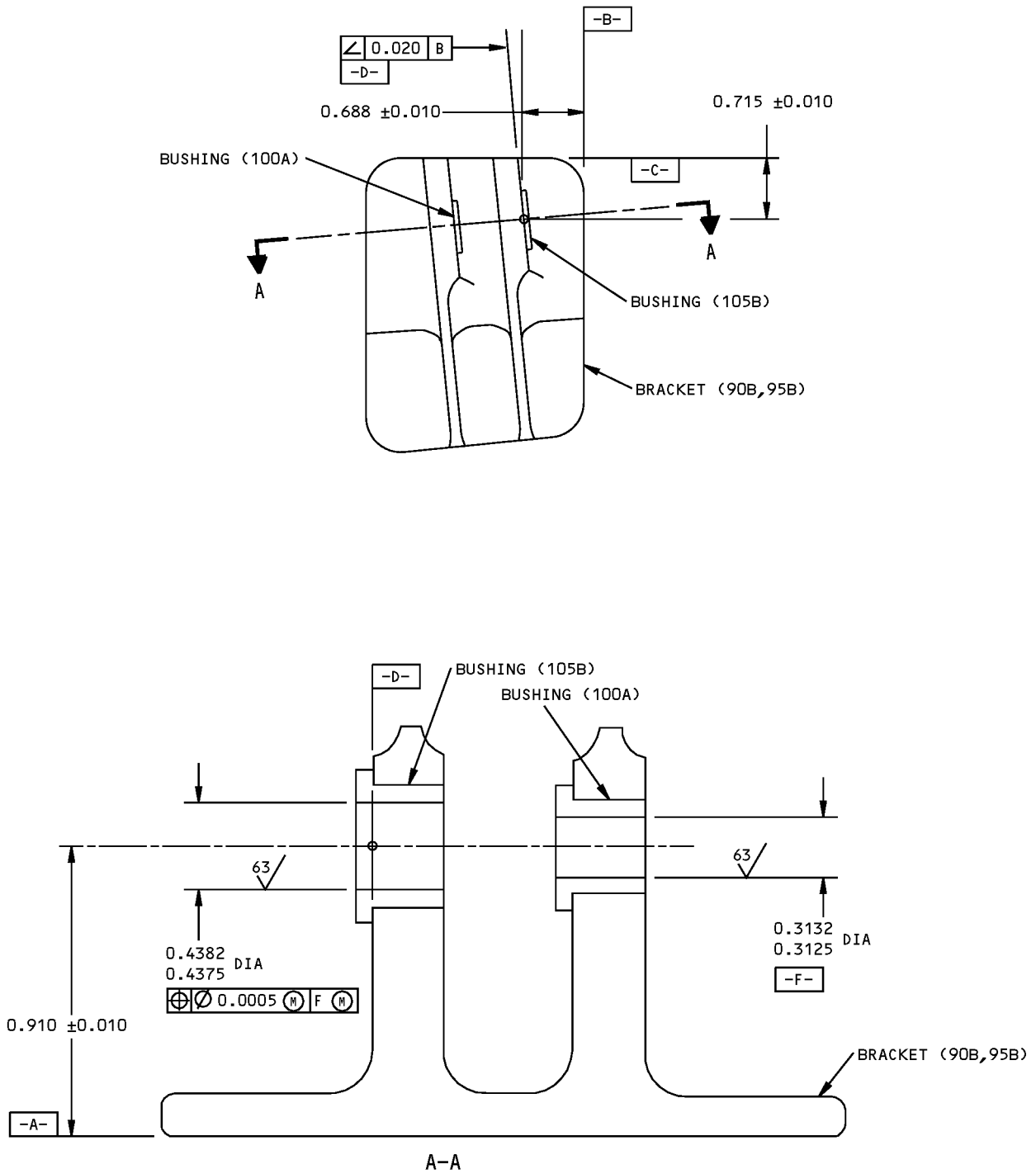
REPAIR 24-1

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65C35049-1,-2

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

Exhaust Gate Actuation Bracket - Repair
Figure 601

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REPAIR 24-1
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COMPONENT MAINTENANCE MANUAL

BRACKET - REPAIR 24-2

65C35049-3, -4

1. General

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

2. Hole for Bushing (REPAIR 24-2, Figure 601)

NOTE: For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 24-2, Figure 601.

- A. Machine the hole as required within repair limits, to remove defects.
- B. Make an oversized bushings (REPAIR 24-2, Figure 602) (replacement bushing for bushings 100A, 105B, IPL Figure 4) to adjust for the material removed in REPAIR 24-2, Paragraph 2.A..
- C. Install the bushing per REPAIR 24-1.

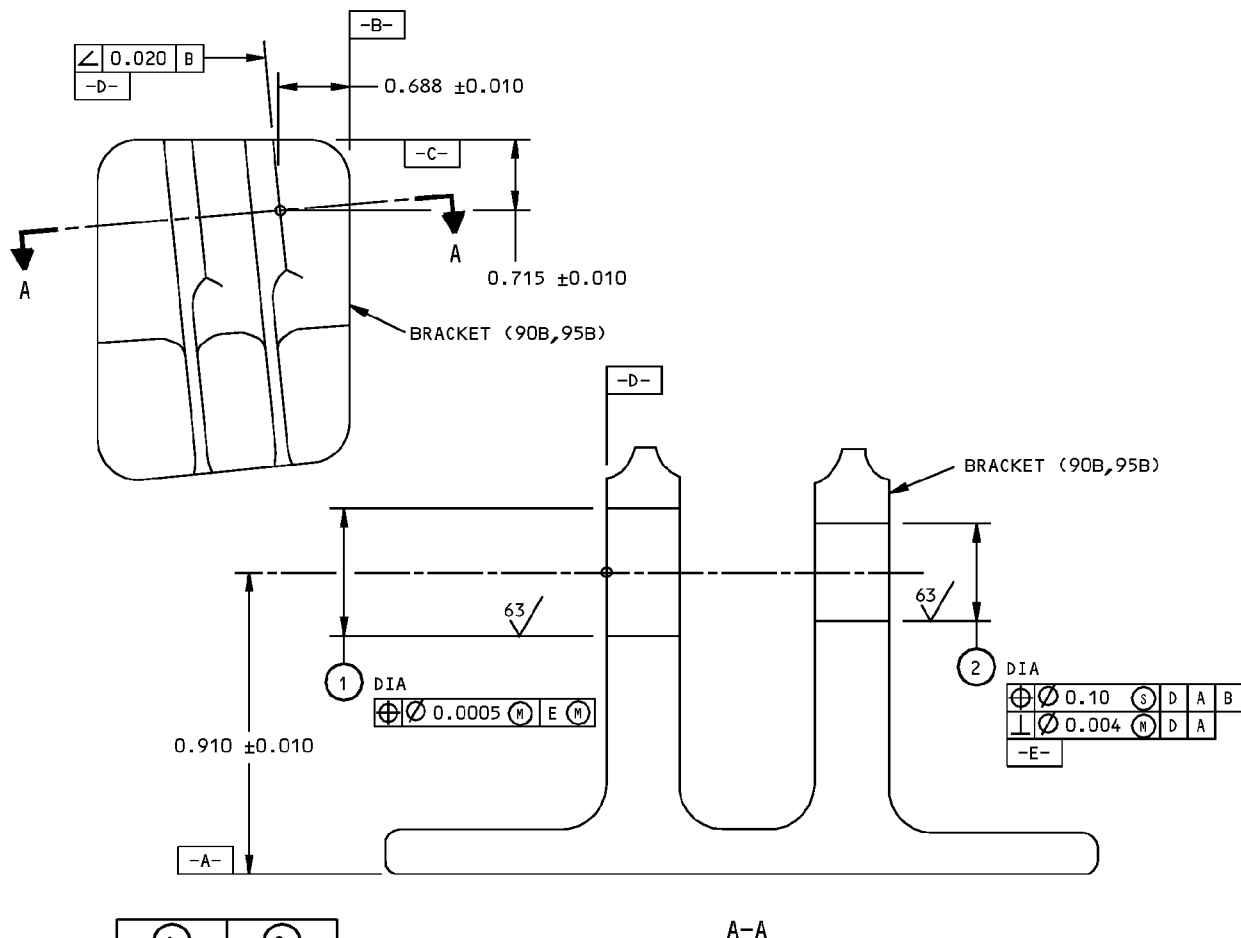
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REPAIR 24-2

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| | 1 | 2 |
|--------------|------------------|------------------|
| DESIGN DIM | 0.5631 0.5625 | 0.4381 0.4375 |
| REPAIR LIMIT | 0.6231 | 0.4981 |

REFINISH

CHROMIC ACID ANODIZE AND APPLY ONE LAYER OF BMS 10-11, TYPE 1 PRIMER (F-18.13) EXCEPT DO NOT PUT PRIMER IN BUSHING HOLES.

REPAIR LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS

REPAIR

REF

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. 4

65C35049-3,-4 Bracket - Bushed Hole Repair
Figure 601

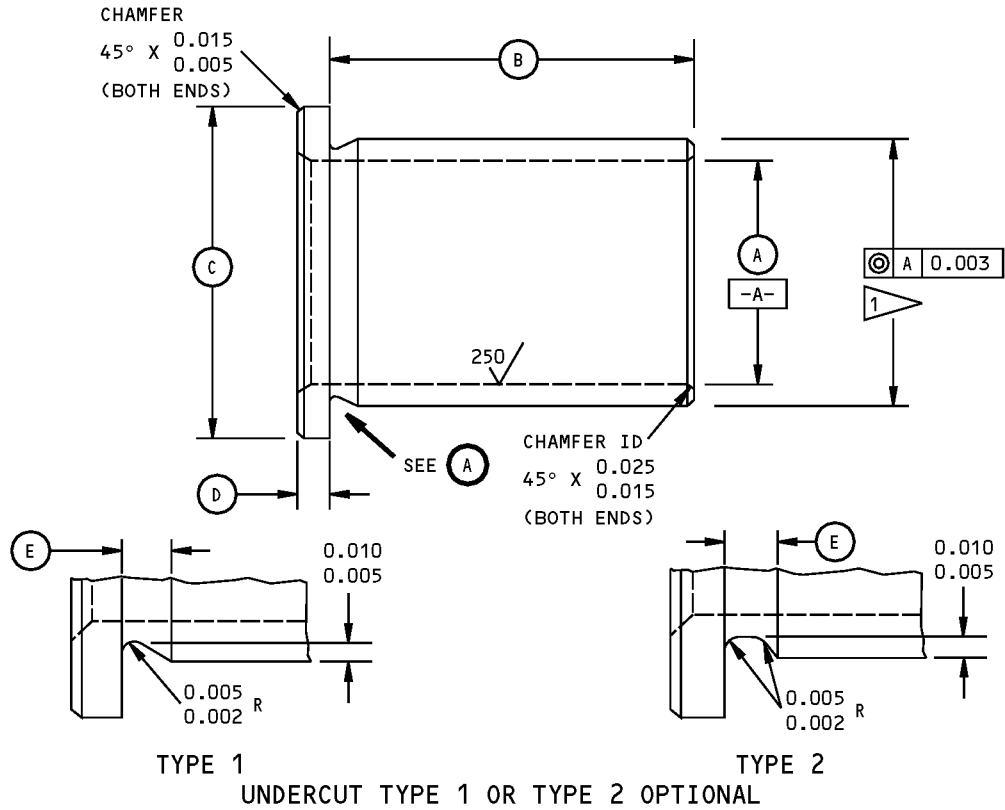
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REPAIR 24-2

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| ORIGINAL BUSHING (ITEM NUMBERS) | (A) | (B) | (C) | (D) | (E) | INTERFERENCE |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|---------------|
| 100A ∇ | 0.303 0.297 | 0.270 0.265 | 0.610 0.600 | 0.065 0.060 | 0.060 0.030 | 0.0003-0.0015 |
| 105B ∇ | 0.428 0.422 | 0.270 0.265 | 0.690 0.680 | 0.065 0.060 | 0.060 0.030 | 0.0005-0.0017 |

REFINISH

ITEM NUMBERS 100A,105B: CADMIUM PLATE AS SPECIFIED IN 20-42-05, TYPE 2, CLASS 2. CADMIUM PLATE IN THE BORE IS OPTIONAL.

∇ FINAL BUSHING OUTSIDE DIAMETER EQUALS THE REPAIR DIAMETER OF THE SUPPORT FITTING PLUS THE INTERFERENCE.

∇ DIMENSIONS APPLY AFTER PLATING FOR ALL SURFACES BUT BORE (A).

REPAIR

REF ∇ ∇

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: (105B) ALUMINUM-NICKEL-BRONZE
(100A) 15-5PH CRES OR
17-4PH CRES. 180-200 KSI

ANGULAR TOLERANCE, 5 DEGREES

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

ITEM NUMBERS REFER TO IPL FIG. 4

65C35049-3,-4 Oversize Bushing Details
Figure 602

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REPAIR 24-2

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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 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Bushing (875A, 880A) Replacement (REPAIR 25-1, Figure 601)

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

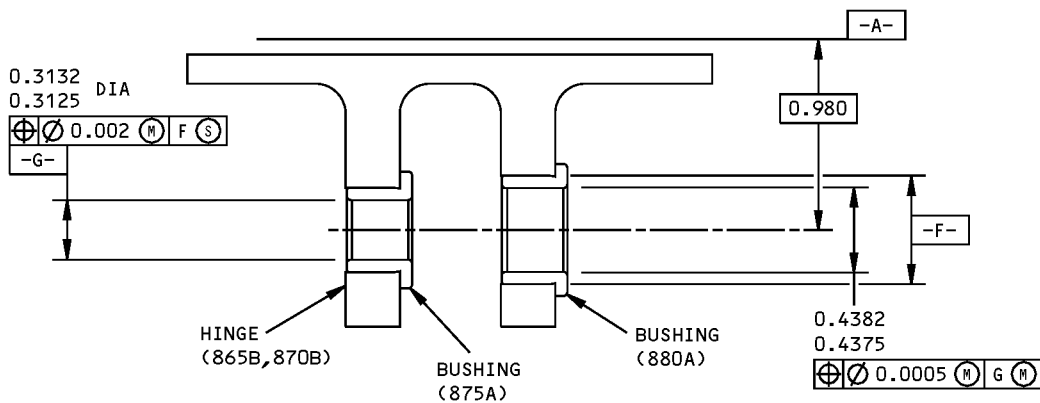
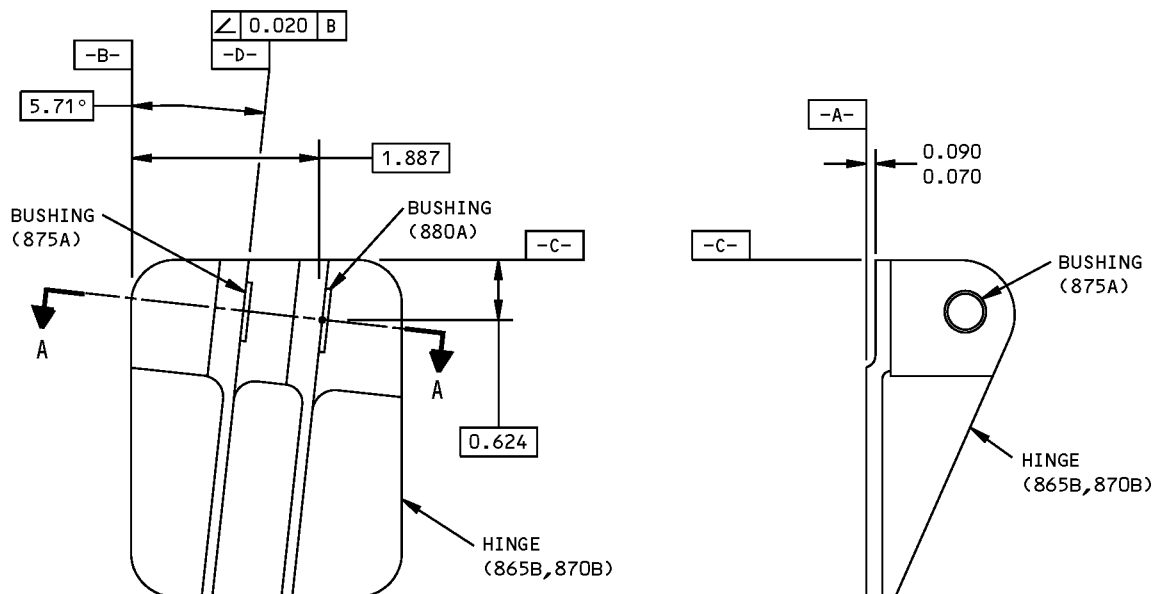
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REPAIR 25-1

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A-A

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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COMPONENT MAINTENANCE MANUAL

HINGE - REPAIR 25-2

65C35051-3, -4

1. General

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

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

NOTE: For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 25-2, Figure 601.

- A. Machine the hole as required, within repair limits, to remove defects.
- B. Make an oversized bushing (REPAIR 25-2, Figure 602) to adjust for the material removed in REPAIR 25-2, Paragraph 2.A..
- C. Install the bushing per REPAIR 25-1.

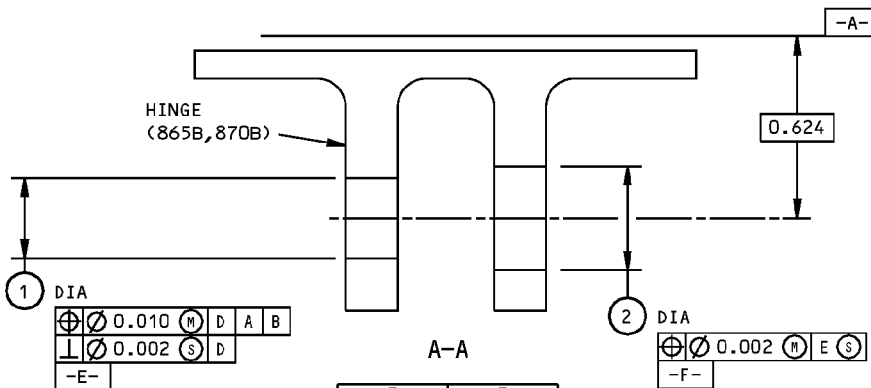
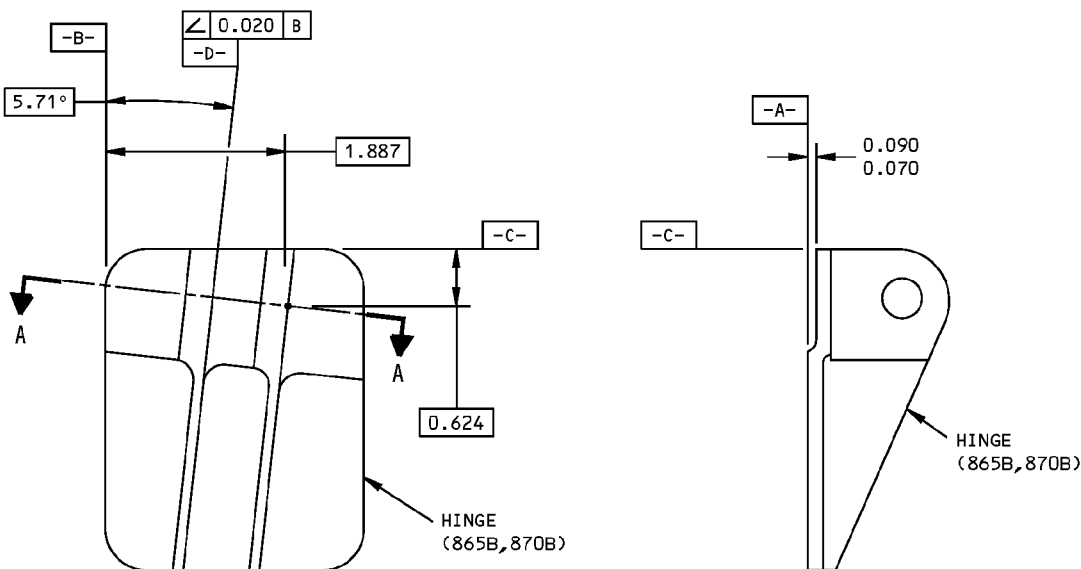
57-53-24

REPAIR 25-2

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COMPONENT MAINTENANCE MANUAL



| | 1 | 2 |
|--------------|------------------|------------------|
| DESIGN DIM | 0.4381 0.4375 | 0.5631 0.5625 |
| REPAIR LIMIT | 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

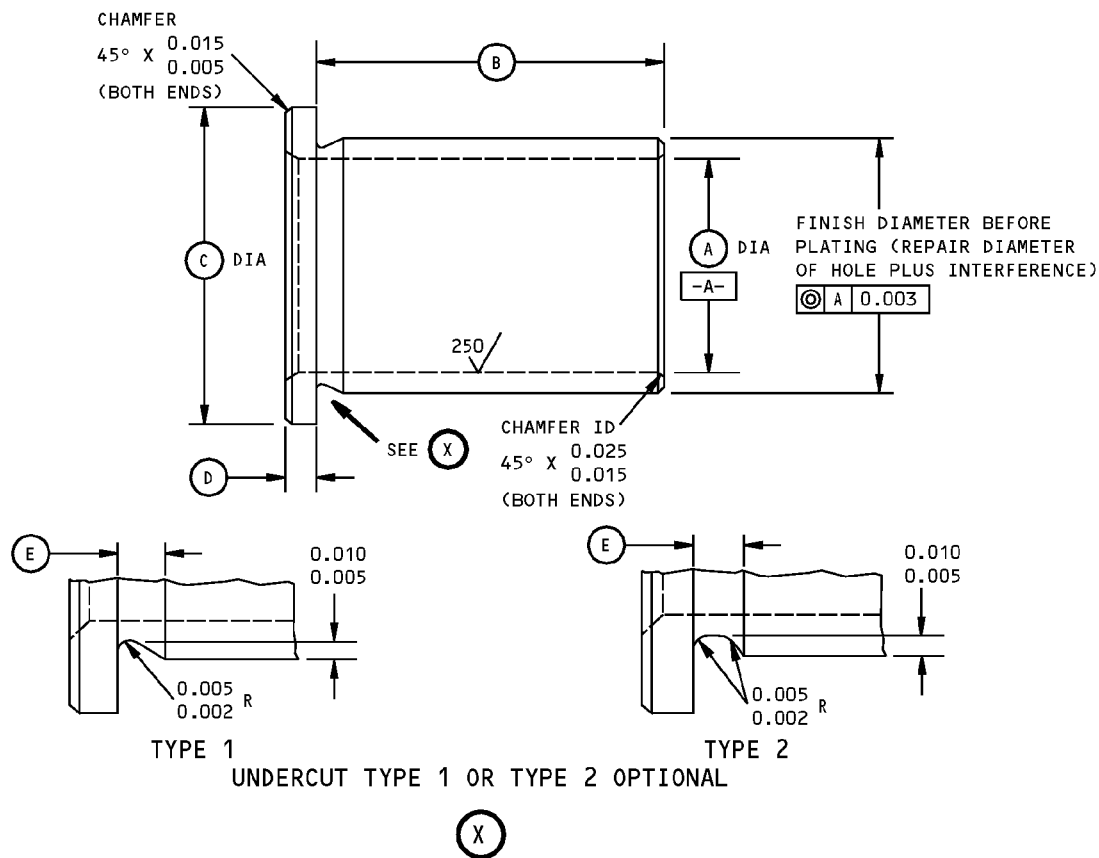
REF 1
 125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
 BREAK ALL SHARP EDGES
 MATERIAL: AL ALLOY
 ITEM NUMBERS REFER TO IPL FIG. 2
 ALL DIMENSIONS ARE IN INCHES

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

57-53-24

REPAIR 25-2
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COMPONENT MAINTENANCE MANUAL



| HOLE LOCATION (FIG. 601) | REPLACES BUSHING (IPL FIG. 2) | (A) | (B) | (C) | (D) | (E) | INTERFERENCE | MATERIAL |
|--------------------------|-------------------------------|----------------|----------------|----------------|----------------|----------------|---------------|--|
| 1 | (875A) BACB28AP05PQ27 | 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 | (880A) 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

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AS SHOWN

BREAK ALL SHARP EDGES

DIMENSIONS APPLY AFTER PLATING UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

57-53-24

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 the boom.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.

2. Coating Repair

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

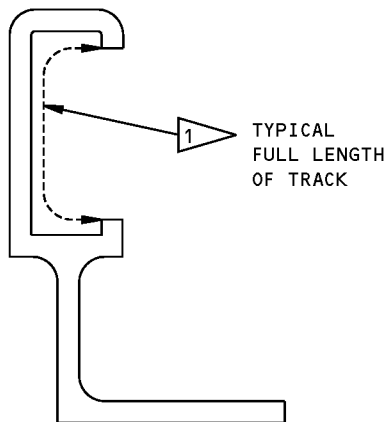
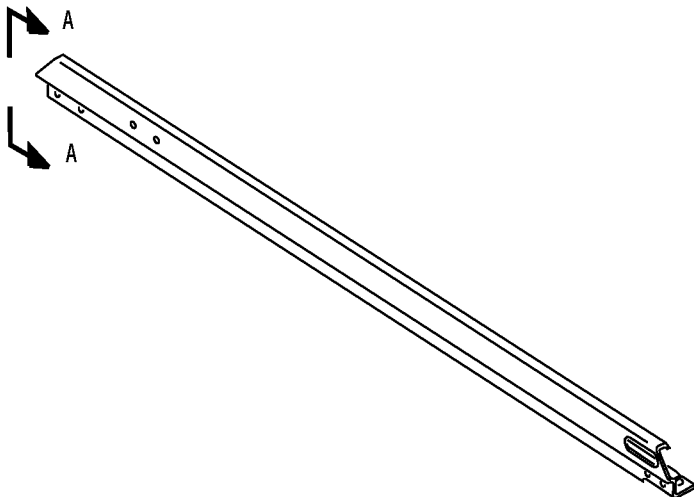
57-53-24

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

65-42349-3,-4 Boom Repair and Refinish
Figure 601

57-53-24

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 the inboard aft flap track.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Inboard Aft flap track

- A. Refer to CMM 57-53-17 for repair of flap track (938, IPL Figure 2).

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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 the inboard flap foreflap end track .
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 3 for item numbers.

2. Inboard Flap

- A. Refer to CMM 57-53-17 for repair of flap track (262, IPL Figure 2).

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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 the inboard flap mid foreflap track.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 2 for item numbers.

2. Inboard Flap

- A. Refer to CMM 57-53-17 for repair of flap track (264, IPL Figure 2).

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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 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bearing Rod End Replacement (80) (REPAIR 30-1, Figure 601)

- A. Remove the old bearing rod end, nut (70) and lock (75).
- B. Install a replacement bearing rod end, nut (70), and lock (75). Adjust the bearing rod end to the dimension shown.

NOTE: Rod end (65) and bearing rod end (80) are turned 88-92 degrees apart.

- C. Lockwire the nut (70) to the lock (75) with lockwire, G50347 per SOPM 20-50-02.

3. Rod End Assembly Replacement (55) (REPAIR 30-1, Figure 601)

- A. Remove the rivet (50) and the rod end assembly (55).

CAUTION: DO NOT USE A DIFFERENT RIVET PART NUMBER. RIVET (50) IS A STRUCTURAL FUSE SPECIFICALLY SELECTED TO PROTECT THE COMPONENT IN SERVICE. WITH THE RIVET (50) INSTALLED, 80-100 PERCENT OF THE CIRCUMFERENCE MUST TOUCH BETWEEN THE SHOULDER OF THE ROD END (65) AND THE ROD (85).

- B. Drill a hole for the 5/32 diameter rivet (50) in the replacement rod end. Use the hole in rod (85) as a guide.

NOTE: Rod end (65) and bearing rod end (80) are turned 88-92 degrees apart.

- C. Install the rod end with rivet (50). Install the rivet with wet sealant, A00247. Trim the length of the rivet as necessary.
- D. Apply primer, C00259 to the rod (85) and the rivet (50) in a 1-inch area around the rivet (50).

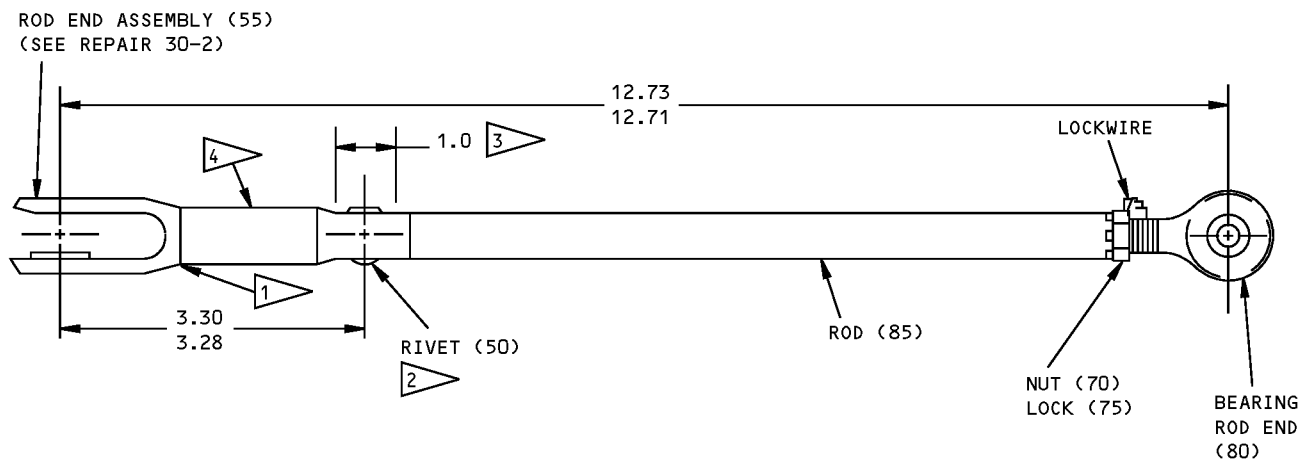
57-53-24

REPAIR 30-1

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COMPONENT MAINTENANCE MANUAL



- 1 WITH THE RIVET (50) INSTALLED, THE SHOULDER OF THE ROD END (65) MUST CIRCUMFERENTIALLY TOUCH THE ROD (85) FROM 80 TO 100 PERCENT.
- 2 TRIM THE RIVET (50) LENGTH AS NECESSARY.
- 3 APPLY BMS 10-11 TYPE 1 PRIMER (F-20.02) IN A 1 INCH AREA AROUND THE RIVET (50).
- 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. 6
ALL DIMENSIONS ARE IN INCHES

65C26340-26 Rod Assembly Parts Replacement
Figure 601

57-53-24

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 the rod end assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bushing Replacement (60) (REPAIR 30-2, Figure 601)

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

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

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

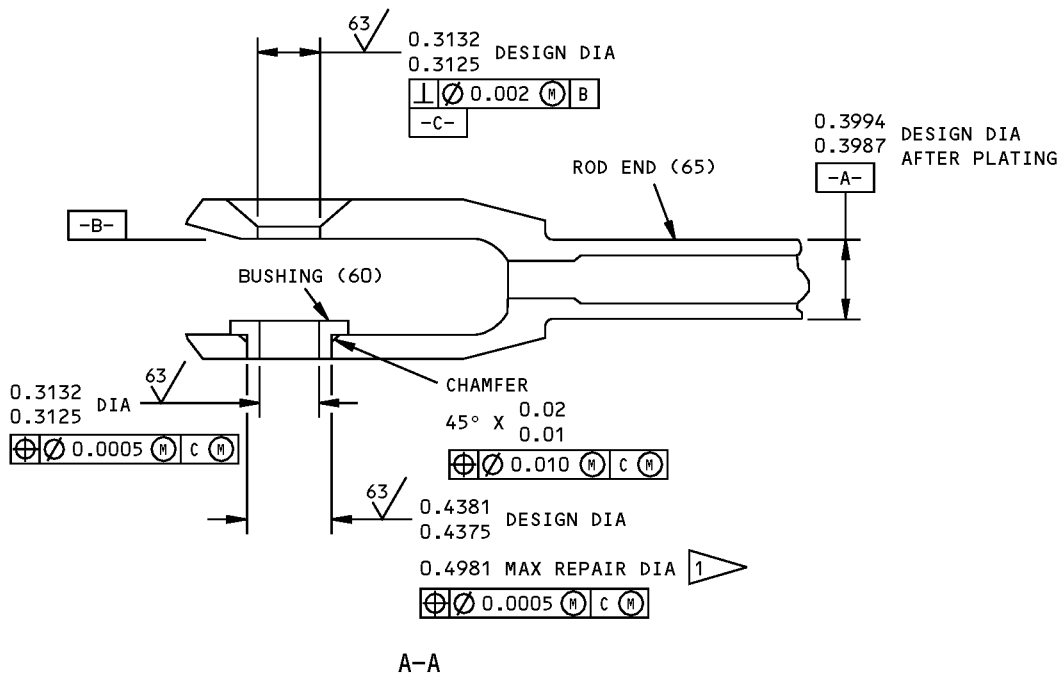
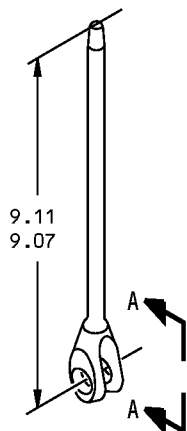
57-53-24

REPAIR 30-2

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COMPONENT MAINTENANCE MANUAL



REFINISH

CADMIUM PLATE (F-15.02)

1 LIMIT FOR INSTALLATION OF REPAIR 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. 6

ALL DIMENSIONS ARE IN INCHES

69-78209-5 Rod End - Bushed Hole Repair
Figure 601

57-53-24

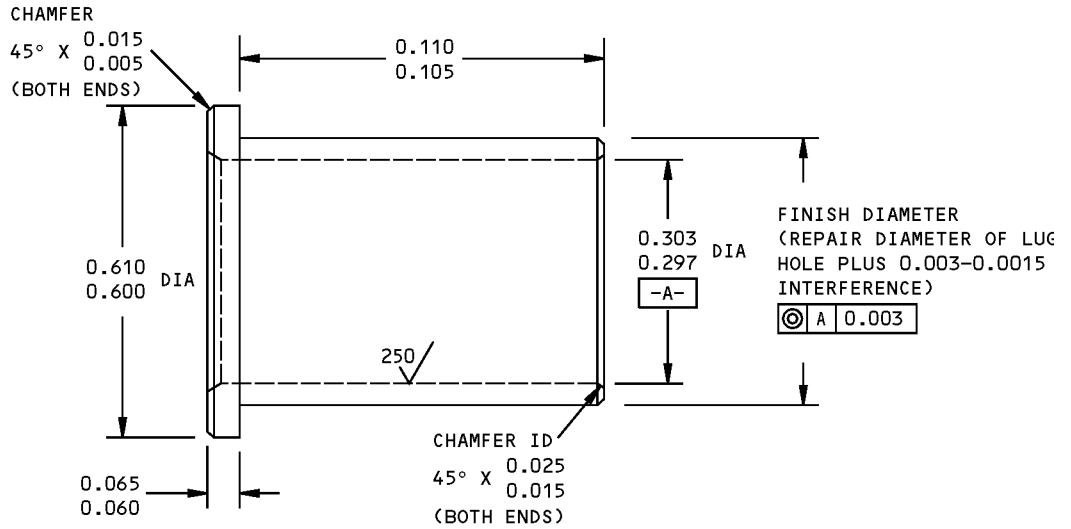
REPAIR 30-2

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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 (IPL FIG. 6, 60) BACB28A105-011

Oversize Bushing Details
Figure 602

57-53-24

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 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bearing Rod End Replacement (180) (REPAIR 31-1, Figure 601)

- A. Remove the old bearing rod end, nut (170) and lock (175).
- B. Install a replacement bearing rod end with grease, D00633 or grease, D00015, nut (170) and lock (175). Adjust the bearing rod end to the dimension shown.

NOTE: Rod end (150) and bearing rod end (180) are turned 88-92 degrees apart.

- C. Lockwire the nut (170) to the lock (175) with lockwire, G01048 per SOPM 20-50-02.

3. Rod End Assembly Replacement (150) (REPAIR 31-1, Figure 601)

- A. Remove the old rod end assembly, nut (140) and lock (145).
- B. Install a replacement rod end assembly with grease, D00633 or grease, D00015, nut (140) and lock (145). Adjust to the dimension shown.

NOTE: Rod end assembly (150) and bearing rod end (180) are turned 88-92 degrees apart.

- C. Lockwire the nut (140) to the lock (145) with per SOPM 20-50-02.

57-53-24

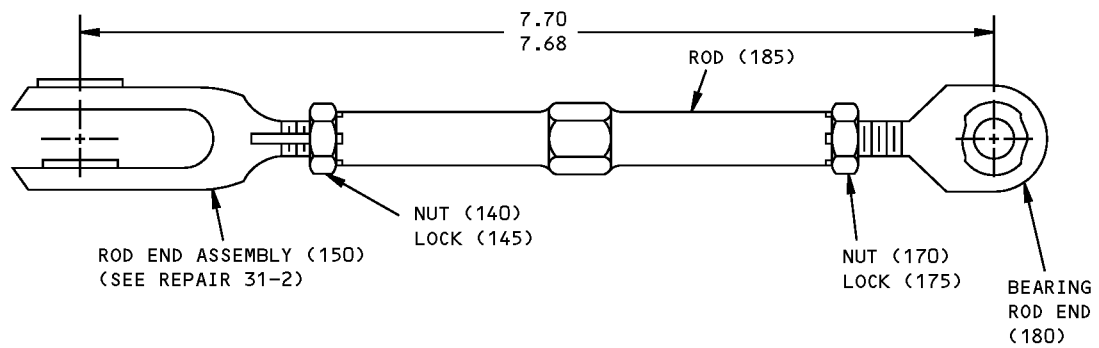
REPAIR 31-1

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COMPONENT MAINTENANCE MANUAL



BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 6

ALL DIMENSIONS ARE IN INCHES

65C26340-28 Rod Assembly Parts Replacement
Figure 601

57-53-24

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 the rod end assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bushing Replacement (155) (REPAIR 31-2, Figure 601)

- A. Remove the old bushings.
- B. If you find defects on the hole surfaces, refer to REPAIR 31-2, Paragraph 3. for repair instructions.
- C. Install replacement bushings with wet sealant, A00247 as specified in SOPM 20-50-03.
- D. Machine the bushing to design dimensions and finish.

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

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

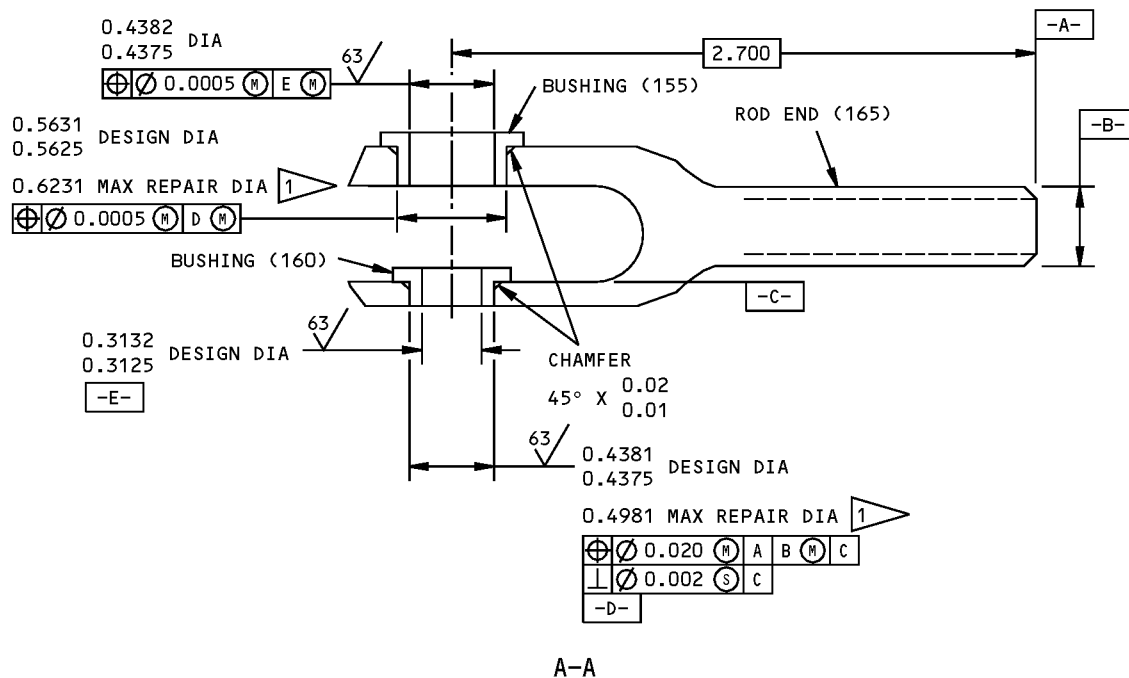
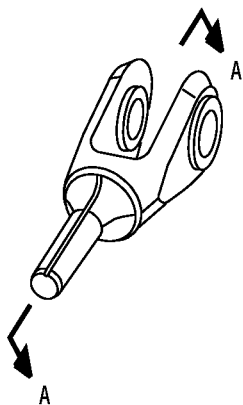
57-53-24

REPAIR 31-2

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REFINISH

CADMIUM PLATE (F-15.02)

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

REPAIR

REF 1

125 ALL MACHINED SURFACES UNLESS SHOWN
DIFFERENTLY

MATERIAL: 15-5PH STEEL; 180-200 KSI

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 6

ALL DIMENSIONS ARE IN INCHES

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

57-53-24

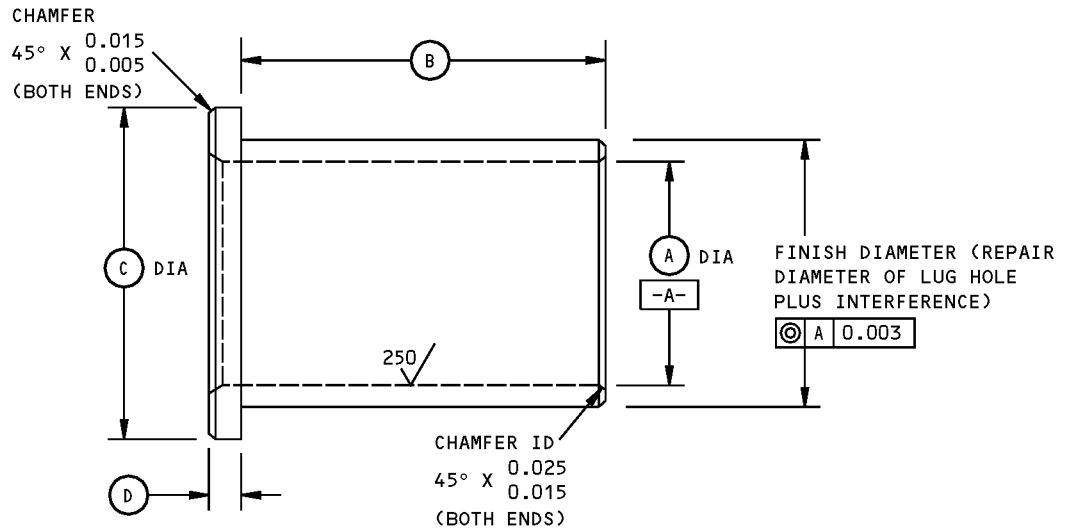
REPAIR 31-2

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| REPLACES BUSHING (IPL FIG. 6) | (A) | (B) | (C) | (D) | INTERFERENCE | MATERIAL | FINISH |
|-------------------------------------|----------------|----------------|----------------|----------------|---------------|---|---------|
| (155) 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 |
| (160) 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

REF 1

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 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 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bushing Replacement (385, 390, 395) (REPAIR 32-1, Figure 601)

- A. Remove the old bushing.
- B. If you find defects on the hole surfaces, refer to REPAIR 32-2 for repair instructions.
- C. Install a replacement bushing by the shrink-fit method of SOPM 20-50-03. If bearing (400) is to be replaced, replace it as specified in REPAIR 32-1, Paragraph 3. below before you install bushing (395).
- D. Machine inside diameter of bushing (385, 390) to design dimensions and finish. Bushing (395) bore adjustment is not necessary.

3. Bearing Replacement (400) (REPAIR 32-1, Figure 601)

- A. Remove bushing (395).
- B. Remove bearing (400).
- C. Install a replacement bearing (400) with grease, D00633 or grease, D00015 and roller swage it per SOPM 20-50-03.

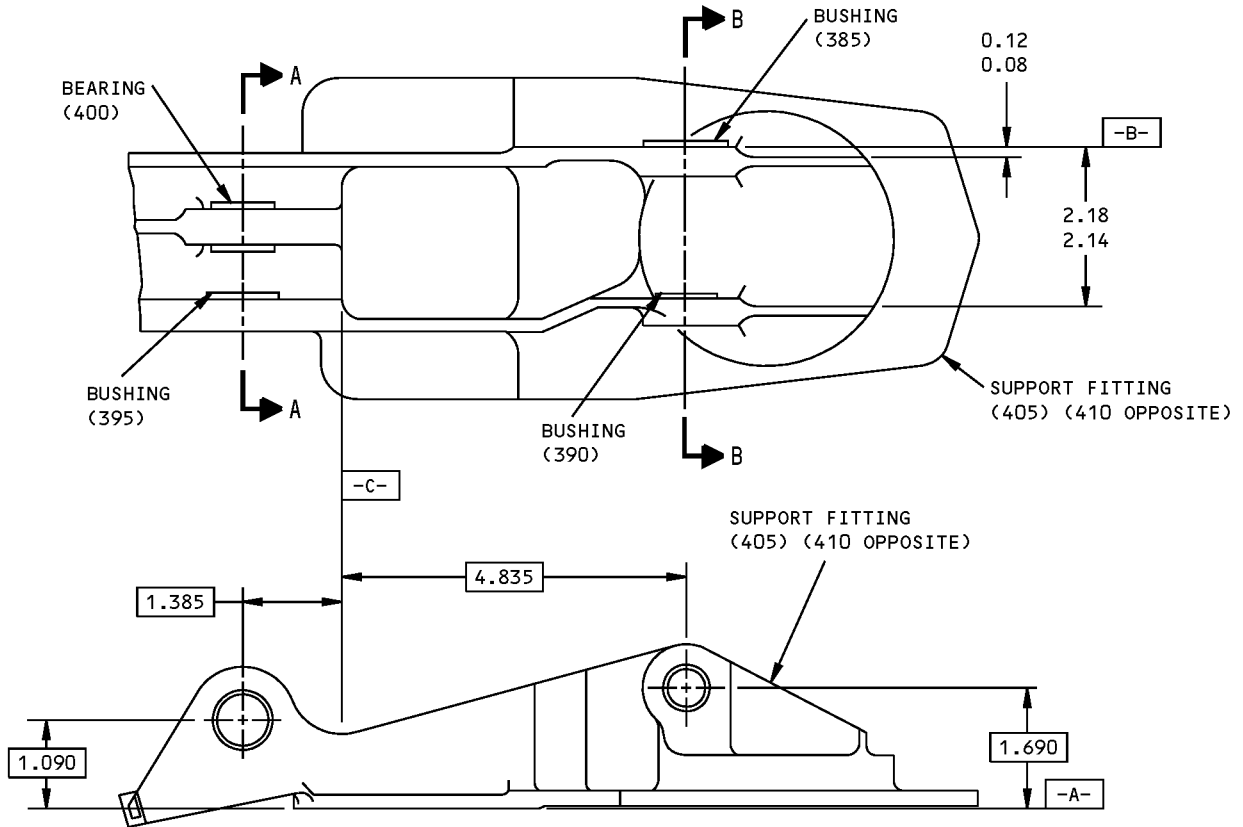
57-53-24

REPAIR 32-1

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125/√ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 6

ALL DIMENSIONS ARE IN INCHES

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

57-53-24

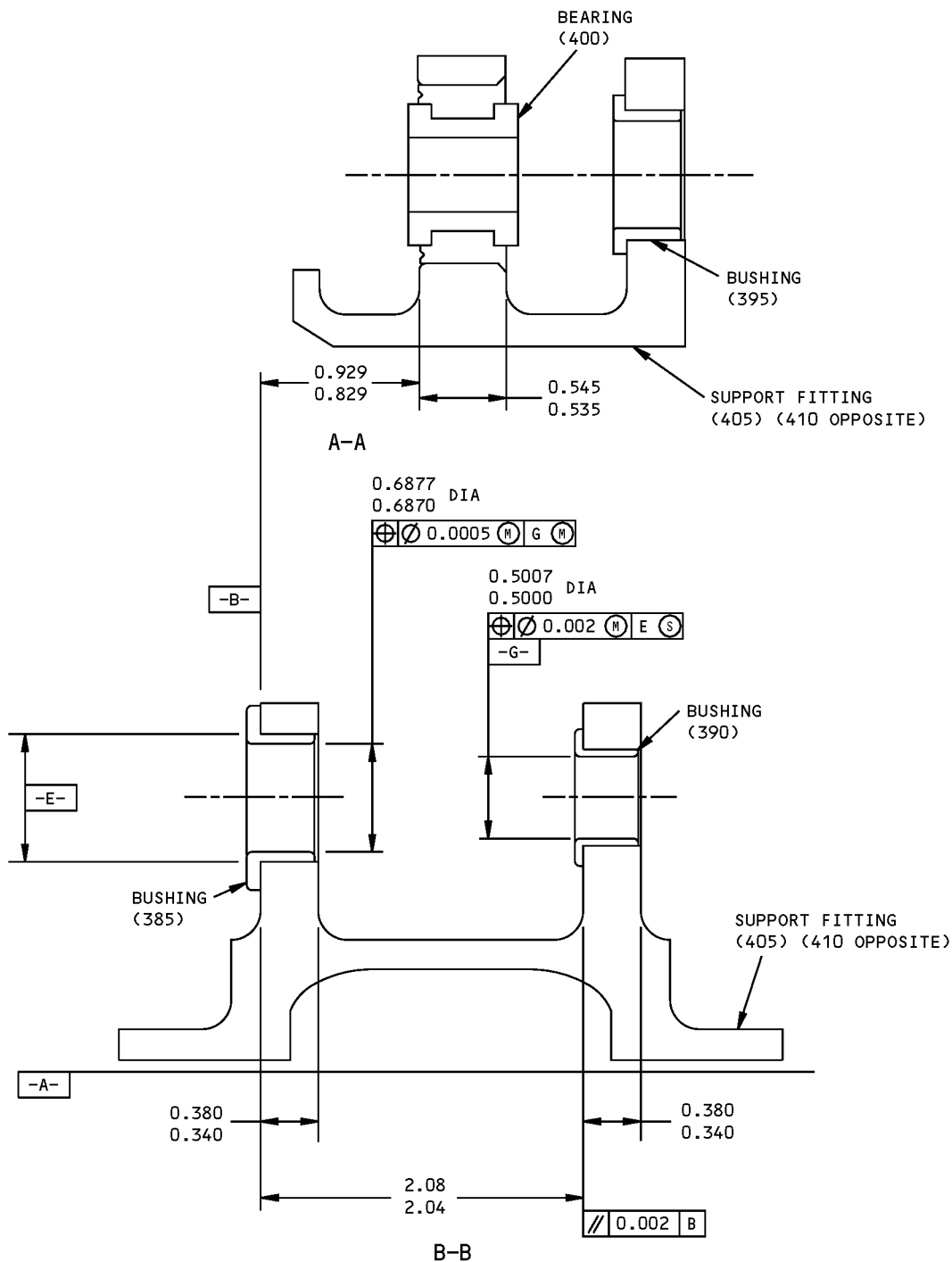
REPAIR 32-1

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COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 6

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 the support fitting.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

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

NOTE: For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, REPAIR 32-2, Figure 601.

- A. Machine the hole as necessary, within repair limits, to remove defects.
- B. Make an oversize bushing (REPAIR 32-2, Figure 602) to adjust for the material removed in REPAIR 32-2, Paragraph 2.A..
- C. Install the bushing as specified in REPAIR 32-1.

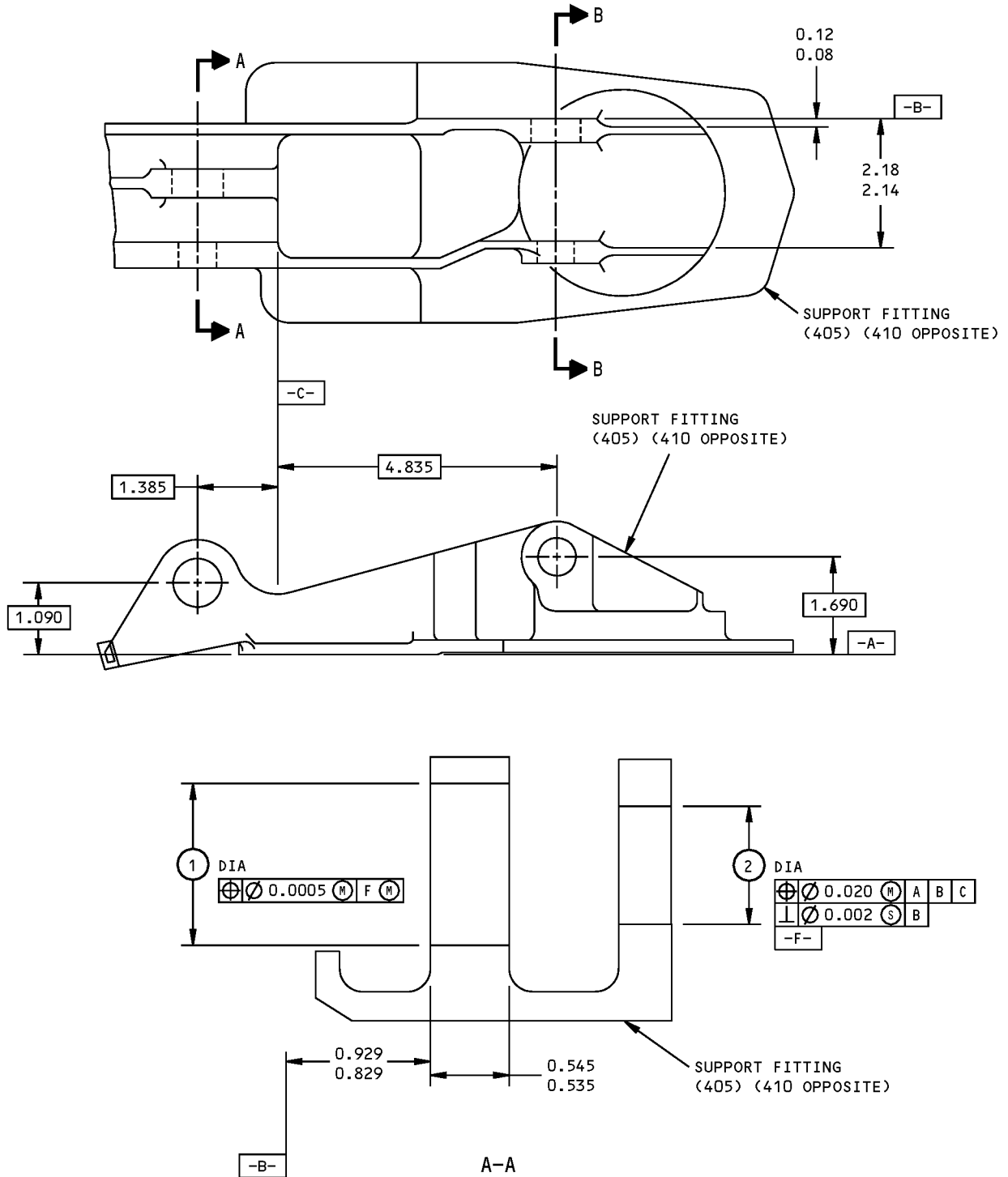
57-53-24

REPAIR 32-2

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

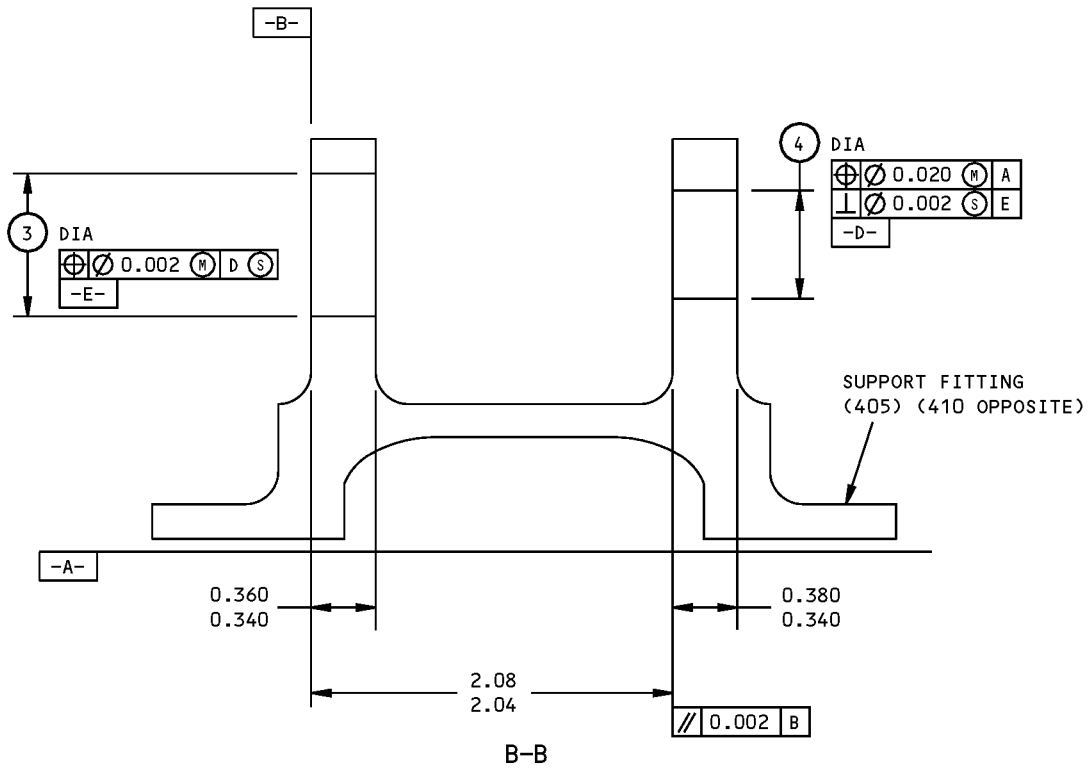
57-53-24

REPAIR 32-2

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| | ① | ② | ③ | ④ |
|--------------|------------------|------------------|------------------|------------------|
| DESIGN DIM | 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 ONE COAT OF BMS 10-11, TYPE 1 PRIMER (F-18.13). DO NOT PUT PRIMER IN BUSHING HOLES.

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

REPAIR

REF ①

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

ITEM NUMBERS REFER TO IPL FIG. 6

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

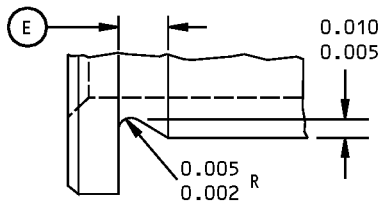
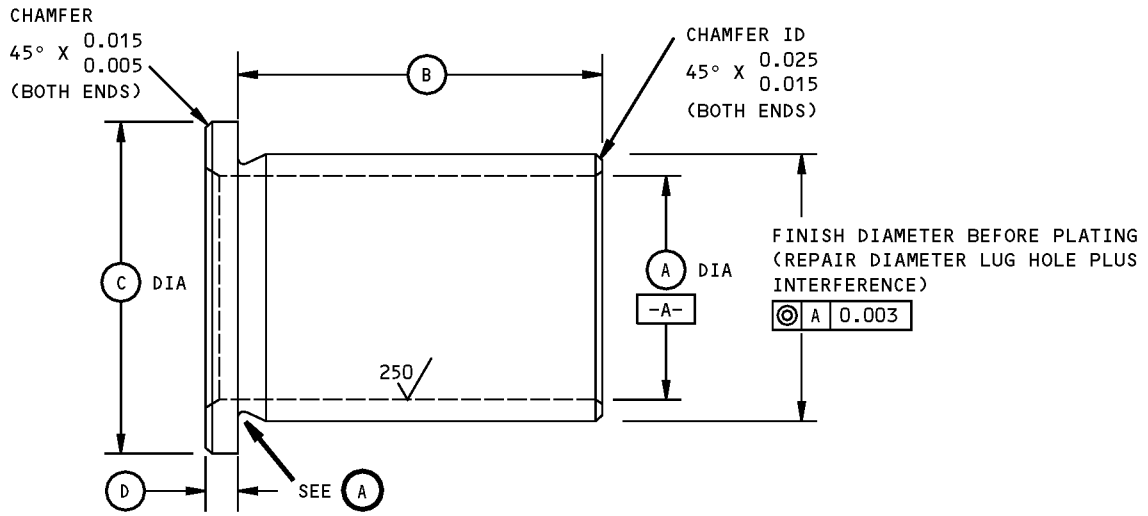
57-53-24

REPAIR 32-2

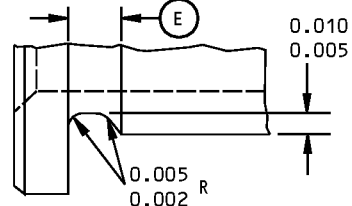
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COMPONENT MAINTENANCE MANUAL



TYPE 1



TYPE 2

UNDERCUT TYPE 1 OR TYPE 2 OPTIONAL



Oversize Bushing Details
Figure 602 (Sheet 1 of 2)

57-53-24

REPAIR 32-2

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COMPONENT MAINTENANCE MANUAL

| HOLE LOCATION (FIG. 601) | REPLACES BUSHING (IPL FIG. 6) | A | B | C | D | E |
|-----------------------------|----------------------------------|----------------|----------------|----------------|----------------|----------------|
| ③ | (385) BACB28AT11B035C | 0.678 0.672 | 0.350 0.345 | 0.960 0.950 | 0.074 0.069 | 0.060 0.030 |
| ④ | (390) BACB28AP08P035 | 0.491 0.484 | 0.350 0.345 | 0.870 0.860 | 0.065 0.060 | 0.060 0.030 |

| INTERFERENCE | MATERIAL |
|---------------|---|
| 0.0005-0.0019 | ALUMINUM-NICKEL-BRONZE |
| 0.0005-0.0017 | 15-5PH CRES OR 17-4PH CRES; 180-200 KSI |

REFINISH

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

REPAIR

63/ ✓ ALL MACHINED SURFACES UNLESS SHOWN
DIFFERENTLY

MATERIAL: AS SHOWN

BREAK ALL SHARP EDGES

DIMENSIONS APPLY AFTER PLATING UNLESS SHOWN
DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602 (Sheet 2 of 2)

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REPAIR 32-2

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BELLCRANK ASSEMBLY - REPAIR 33-1

65C35047-1, -2

1. General

- A. This procedure has the data necessary to repair the bellcrank assembly.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

2. Bearing Replacement (355) (REPAIR 33-1, Figure 601)

- A. Remove the old bearing (355).
- B. Install a replacement bearing (355) with grease, D00015 and roller swage it per SOPM 20-50-03.

3. Bushing Replacement (340, 345, 350) (REPAIR 33-1, Figure 601)

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

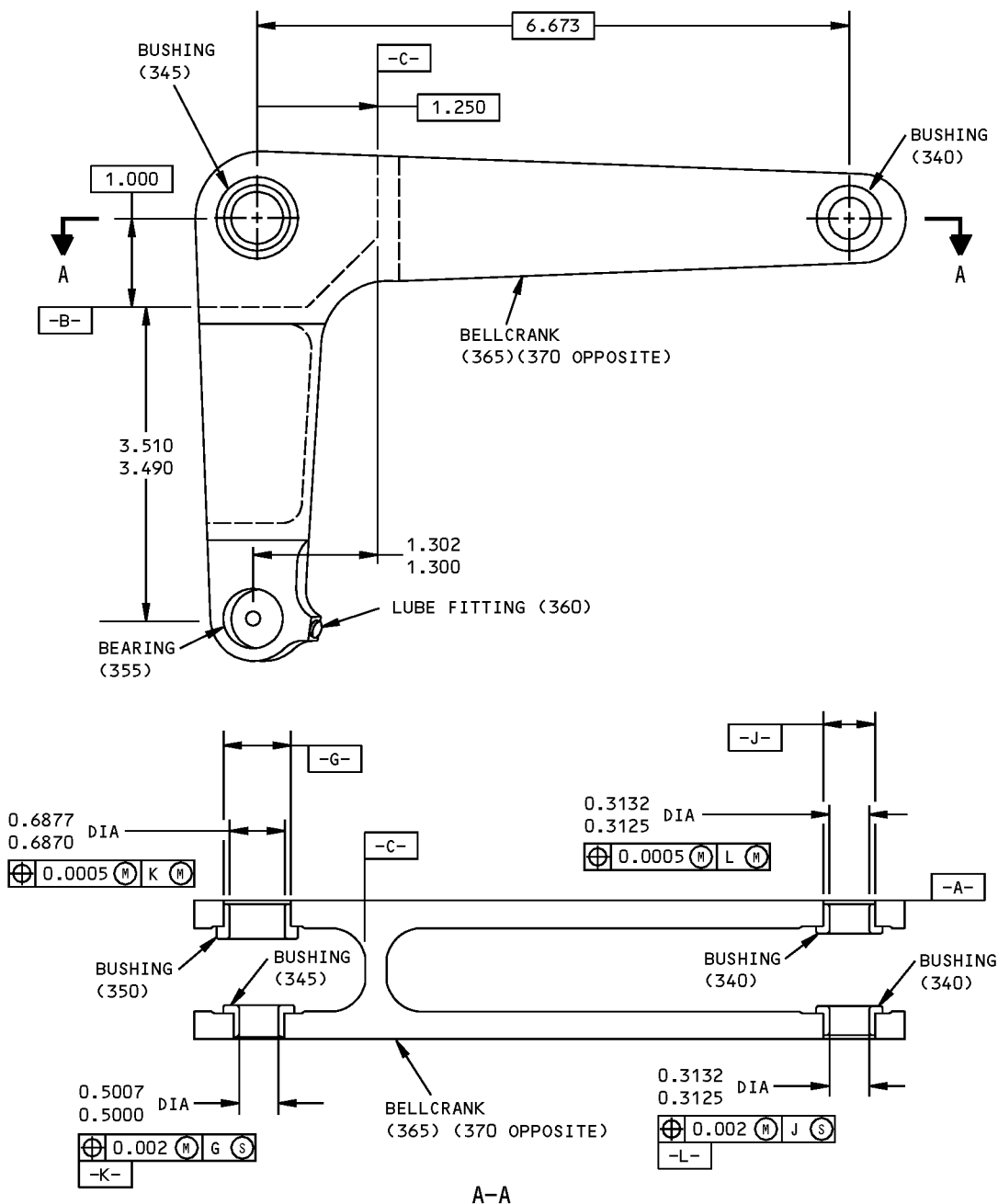
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REPAIR 33-1

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125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
 BREAK ALL SHARP EDGES
 ITEM NUMBERS REFER TO IPL FIG. 6
 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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BELLCRANK - REPAIR 33-2

65C35047-3, -4

1. General

- A. This procedure has the data necessary to repair the bellcrank.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 6 for item numbers.

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

NOTE: For repair of surfaces which is only replacement of the original finish, refer to REPAIR 33-2, Figure 601.

- A. Machine the hole as necessary, within repair limits, to remove defects.
- B. Make an oversize bushing (REPAIR 33-2, Figure 602) to adjust for the material removed in REPAIR 33-2, Paragraph 2.A..
- C. Install the bushing as specified in REPAIR 33-1.

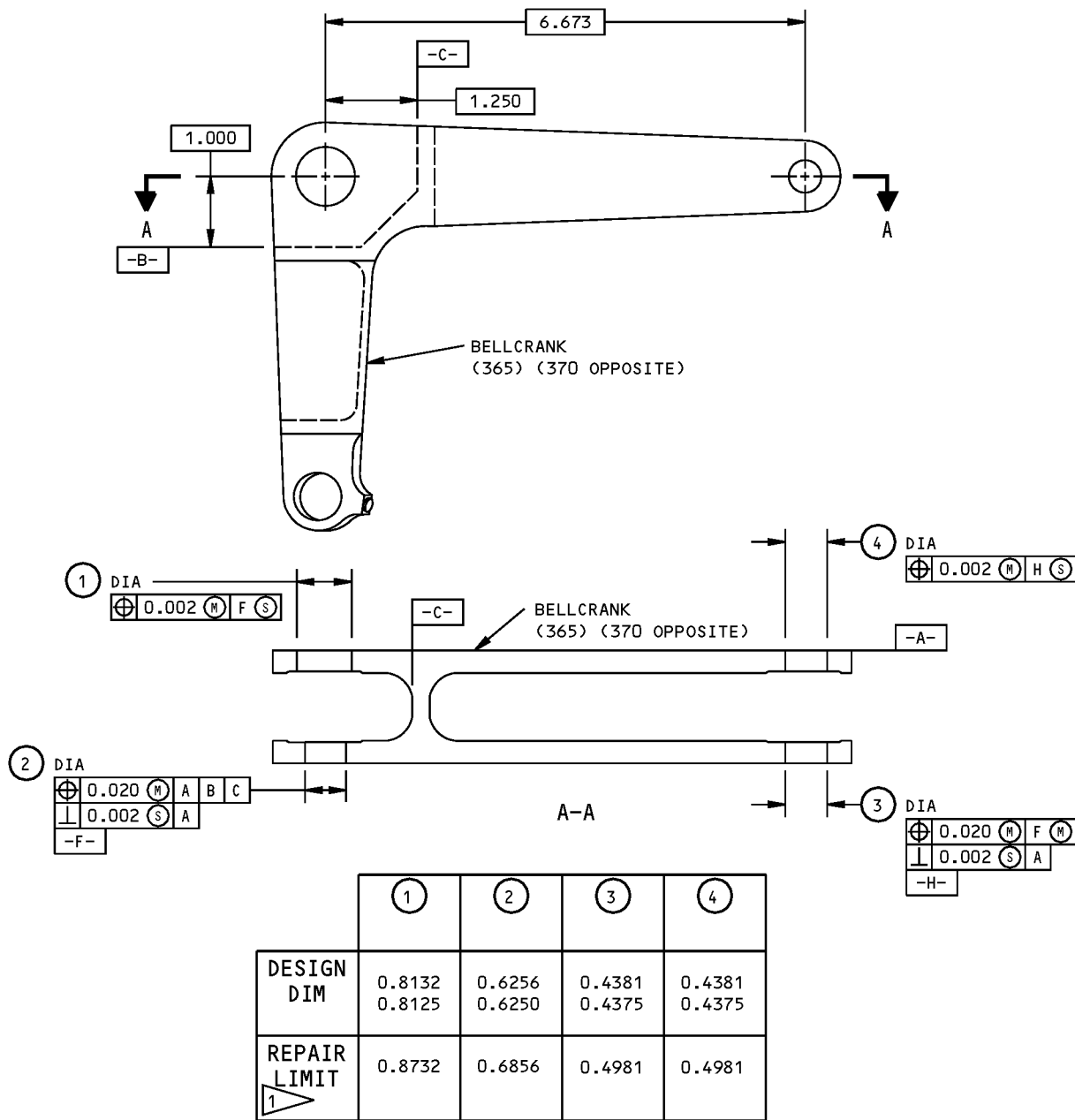
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REPAIR 33-2

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| | 1 | 2 | 3 | 4 |
|--------------|------------------|------------------|------------------|------------------|
| DESIGN DIM | 0.8132 0.8125 | 0.6256 0.6250 | 0.4381 0.4375 | 0.4381 0.4375 |
| REPAIR LIMIT | 0.8732 | 0.6856 | 0.4981 | 0.4981 |

REFINISH

PASSIVATE (F-17.09). APPLY BMS 10-11, TYPE 1 PRIMER (F-20.02) BUT NO PRIMER IN HOLES.

LIMIT FOR INSTALLATION OF OVERSIZED BUSHINGS (FIG. 602)

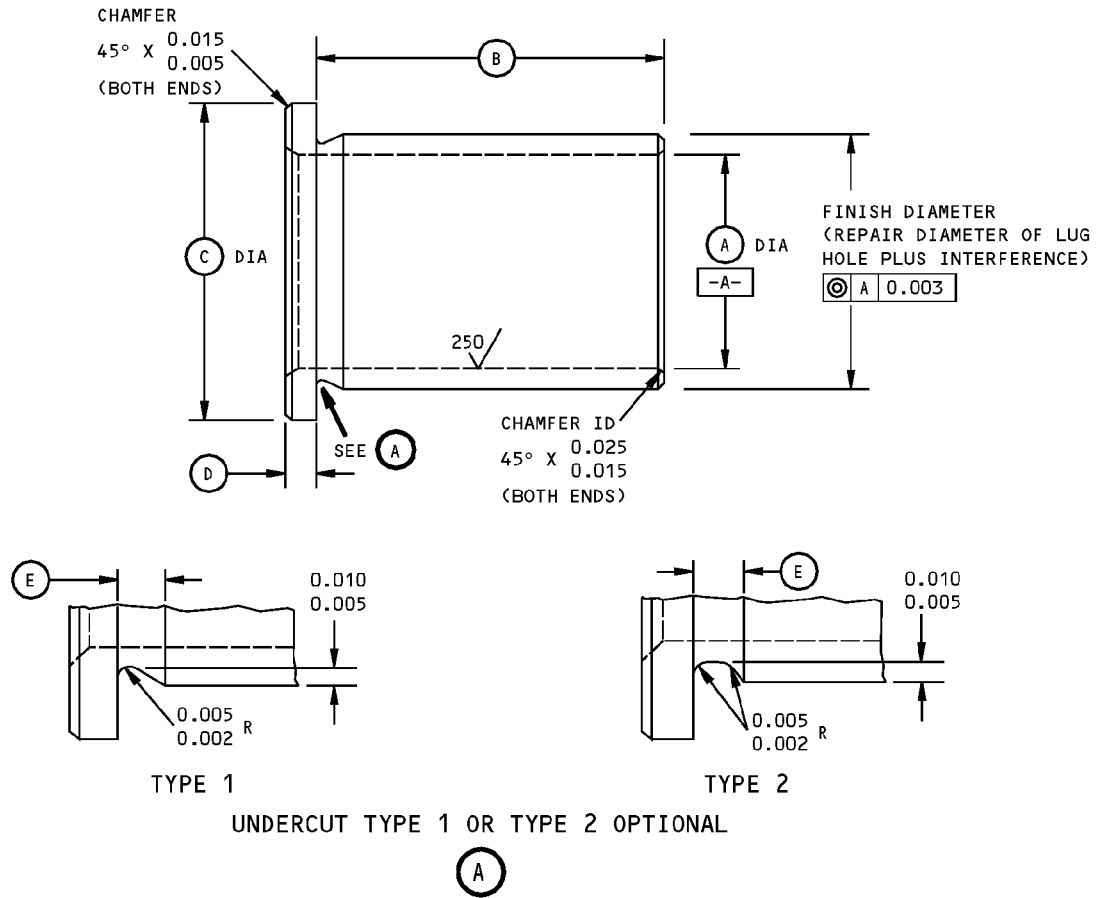
REPAIR

REF 125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: 15-5PH STEEL; 180-200 KSI
BREAK ALL SHARP EDGES
ALL DIMENSIONS ARE IN INCHES

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

COMPONENT MAINTENANCE MANUAL



| HOLE LOCATION (FIG. 601) | REPLACES BUSHING (IPL FIG. 6) | A | B | C | D | E | INTERFERENCE | MATERIAL | FINISH |
|--------------------------|-------------------------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------------------|---------|
| 3 4 | (340) 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 180-200 KSI | F-17.13 |
| 2 | (345) 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 180-200 KSI | F-17.13 |
| 1 | (350) 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

EXTERNAL PARTS REPLACEMENT - REPAIR 34-1

1. General

- A. This procedure has the data necessary to repair the external parts replacement.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 4. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 1 for item numbers.

2. Phenolic Rub Strips

- A. To remove the old rub strip, scrape it off with a sharp-edged wooden or plastic tool.
- B. Install a replacement rub strip and bond it in position per SOPM 20-50-12, adhesive, A01070, Special Method 2.

3. Metal Rub Strips

- A. To remove the old rub strip, pry it off. If it is attached with rivets, remove the rivets first, then pry off the strip.
- B. Install a replacement rub strip and bond it in position with sealant, A00551 per SOPM 20-50-12. Solvent clean off unwanted sealant, A00551. Install new rivets.

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REPAIR 34-1

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ASSEMBLY

1. General

- A. This procedure has the data necessary to assemble the inboard trailing edge flap assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure
- C. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 4, IPL Figure 5, and IPL Figure 6 for item numbers.

2. Assembly

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

| Reference | Description | Specification |
|-----------|---|---|
| A00027 | Adhesive - Silicone Rubber, 1 Part, RTV | BAC5010, Type 60 |
| A00247 | Sealant - Pressure And Environmental - Chromate Type | BMS 5-95 |
| A00253 | Adhesive - Epoxy, 2 Part, RT Cure | BMS5-109, Type II, Class 2 |
| A50102 | Adhesive - Silicone, RTV 102 (Supersedes RTV 174) | |
| C00259 | Primer - Chemical And Solvent Resistant Finish, Epoxy Resin | BMS10-11, Type I |
| C00528 | Compound - Corrosion Preventive, Petroleum Hot Application (Soft Film) | MIL-C-11796, Class III |
| D00013 | Grease - Aircraft And Instrument Grease | MIL-PRF-23827 (NATO G-354) (Supersedes MIL-G-23827) |
| D00015 | Grease - Aircraft Bearing (Use BMS 3-24 until existing stocks are depleted, BMS 3-33 supersedes BMS 3-24) | BMS3-24 (Superseded by BMS 3-33) |
| D00633 | Grease - Aircraft General Purpose | BMS3-33 |
| D50114 | Grease - Aeroshell 16 | |
| G01048 | Lockwire - Corrosion Resistant Steel (0.032 In. Dia.) | NASM20995~ C32 |
| G50347 | Lockwire - Nickel-copper, 0.032 inch diameter | NASM20995N~ C32 |

B. References

| Reference | Title |
|---------------|-----------------------------------|
| SOPM 20-30-02 | STRIPPING OF PROTECTIVE FINISHES |
| SOPM 20-50-02 | INSTALLATION OF SAFETYING DEVICES |

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ASSEMBLY

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| Reference | Title |
|---------------|--------------------------|
| SOPM 20-50-12 | APPLICATION OF ADHESIVES |
| SOPM 20-60-02 | FINISHING MATERIALS |
| SOPM 20-60-03 | LUBRICANTS |
| SOPM 20-60-04 | MISCELLANEOUS MATERIALS |

C. Procedure

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. 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) Install aerodynamic seals and lower skins.
 - (a) Before installation, apply a layer of compound, C00528 to attach bolts which 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.
- (2) Install seal plate assemblies (165, 245, IPL Figure 2).

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 737-300 Maintenance Manual 27-51-12.

- (a) Apply a thin layer of grease, D00633 or grease, D00013 to bolts (205, 210) before installation. Tighten bolts (205, 210) to 20-25 pound-inches.
 - (b) Install combinations of spacers (145, 150, 155, 160) to be prepared for on-aircraft rig procedures.
 - (c) Attach spacers (145, 150, 155, 160) with bolt (140). Tighten bolt (140) to 100-140 pound-inches.
 - (d) Make sure bolts (140) hold the seal plate tightly. Move the lower edge of the seal plate inboard and outboard and look for movement at the countersunk faces.
- (3) Install hook (130, IPL Figure 2) and shim (135, IPL Figure 2) with bolts (110, 115, IPL Figure 2), washer (120, IPL Figure 2) and nuts (125, IPL Figure 2). Adjust the hook to get the dimensions shown in ASSEMBLY, Figure 709. Adjust the grip length of bolts (110, 115, IPL Figure 2) to make the bolts be flush or below the external surface of the hook. Threads in bearing are acceptable.
 - (4) Connect the foreflap to the midflap (IPL Figure 1) (ASSEMBLY, Figure 710).
 - (a) Extend foreflap tracks through openings in leading edge of midflap.
 - (b) Put the toggles of the foreflap in the cams on the midflap. Then move the foreflap aft into position to attach the foreflap tracks to the foreflap track brackets.
 - (c) Install shims (170, 180) in track brackets at each attaching point. Remove laminations from the shims as necessary. Apply primer, C00259 to the shims after delamination.
 - (d) Apply a thin layer of grease, D00633 or grease, D00013 to bolts (20, 40). Install bolts (20, 40), washers (30, 55), and nuts (35, 60).
 - (e) Tighten nut (35) to 50-100 pound-inches.
 - (f) Tighten nut (60) to 30-40 pound-inches.

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- (g) Retract the foreflap fully. Measure the gap between the lower surface of the trailing edge of the foreflap and the upper surface of the midflap as shown in ASSEMBLY, Figure 710. Adjust the thickness of the shims between the track bracket and the foreflap if necessary to adjust the gap.
- (5) Assemble the inboard flap exhaust gate mechanism assembly (225, IPL Figure 6).
 - (a) Apply a thin layer of grease, D00633 or grease, D00013 to bolts (235, 240, 245).
 - (b) Put cam assembly (295) in support assy (375) and install bolt (240), washers (255, 260), bushing (280) and nut (270).
 - (c) Tighten nut (270) to 180-220 pound-inches.
 - (d) Put bellcrank assembly (330) in support assy (375) and install bolt (245), washers (255, 260), bushing (285), and nut (275).
 - (e) Insert bearing (290) in cam assembly track (295). Put bellcrank assembly (330) into position over bearing (290), and install bolt (235), washer (250), and nut (265).
 - (f) Tighten nut (265) to 120-140 pound-inches.
- (6) Connect afflap to midflap (ASSEMBLY, Figure 711).

NOTE: The trailing edge (885, IPL Figure 2) must be removed from the midflap to install (or remove) the afflap.

- (a) Make sure each pair of top and bottom deadweight rollers is adjusted the same between the opposite sides of the carriage support (4 locations). Look at the rollers or find the location of the lockplate relative to the bore with the eccentric bushing not fully out, as shown.
- (b) If necessary, remove aft flight roller (90) from afflap assembly with the attaching parts: cotter pin (105), nut (100), bolt (80) and washers (90).
- (c) Install afflap assembly (65, 70) into midflap assembly (130, 135) with the forward flight rollers and the top and bottom deadweight rollers into the afflap tracks in the midflap. Push the slide afflap assembly forward into the midflap.
- (d) Install aft flight roller (90) with washers (95), bolt (80), with nut (100), and cotter pin (105).

CAUTION: BE CAREFUL TO APPLY THE LOAD TO AN AREA OF 20 SQUARE INCHES OR MORE TO AVOID DAMAGE TO THE SKIN.

- (e) Fully extend the afflap and make sure the two pairs of bottom deadweight roller are against the track flanges. As an alternative, you can make sure the clearance between the forward flight rollers and the upper flange. If not, adjust the top deadweight rollers with the procedure in steps (6) (a) thru (d).
- (f) Make sure the afflap is fully extended. Apply a 15-30 pound downward load in the area of the tracks to make sure the two pairs of deadweight rollers touch the track flanges. Measure the gap between aft flight roller (90) and the flange. If the gap is more than 0.015 inch, adjust the bottom deadweight roller as follows:
 - 1) Remove the cotter pin, nut, and washer from the bottom deadweight roller bolt.
 - 2) Pull out the eccentric bushing to disengage the lock.

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- 3) Turn the eccentric bushing as necessary to engage the lock. If necessary, back off the bushing to the next detent to lock. If you cannot decrease the gap with the adjacent notches, turn the eccentric bushing ± 90 degrees to let you use other positions. Do not turn the eccentric bushings independently. Adjustments must be made equally to both sides. The final position of the eccentric bushings must be within ± 1 detent. A minimum of 3 rollers must touch.

CAUTION: BE SURE TO HOLD THE PUSHRODS AWAY FROM THE AFTFLAP DURING THE CHECK OF THE INSTALLATION.

- 4) Install the bottom deadweight rollers with their washers and nuts. Tighten the nuts a minimum of 5 pound-inches.
 - 5) Move the aftflap slowly forward to the retracted position and then aft to the extended position. One person can do this with approximately 50 pounds of force. If the operation is not smooth, adjust the deadweight rollers as necessary within the 0.015 inch limits specified for aft flight roller to track clearance.
 - 6) Install the cotter pin into the nuts.
- (7) Adjust the midflap to the aftflap.
- (a) Temporarily connect the pushrods to the leading edge of the aftflap with bolt (110), washer (115) and nut (120). Do not tighten the nuts.
 - (b) Make sure the dimension from the bottom trailing edge of the midflap to the trailing edge of the aftflap is as shown in ASSEMBLY, Figure 712. If necessary, adjust pushrods (780, 858 IPL Figure 3) to get this dimension.
 - (c) Tighten checknut (866, 787) to engage key (789, 868). Extend and retract flaps as necessary for adjustments and a check of dimensions. Then lockwire, G50347 (optional: lockwire, G01048 or through the checknuts per SOPM 20-50-02.
 - (d) Make a check of the gap between the upper trailing edge of the midflap and the aftflap. Put the aftflap segment into the stowed position and temporarily install the trailing edge on the midflap. Adjust the thickness of shims (898, 900, 902, 904, 906, 908, 910 IPL Figure 2) as necessary. Install the shims with primer, C00259 wet or dry. The maximum shim thickness permitted is 0.066 inch.
 - (e) Install the trailing edge on the midflap.
 - (f) Make a check of the seal at the leading edge of the aftflap (ASSEMBLY, Figure 713). When fully retracted, the aftflap leading edge must compress the seal between 10 and 30 percent. Adjust the seal as follows:
 - 1) Add or remove shims as necessary under the seal retainer at each fastener to get seal compression.
 - 2) When the retainer is correctly shimmed, seal along the length of the retainer with adhesive, A50102 by the adhesive, A00027 procedure in SOPM 20-50-12.
 - (g) When the pushrods and seal retainer are correctly adjusted, install bolts (110, IPL Figure 1), washers (115) and nuts (120) to connect pushrods to leading edge of aftflap. Tighten the nuts and install the cotter pins (125).
 - (h) Operate the flaps through one complete cycle. Make sure they operate smoothly.
- (8) Install and rig exhaust gate and actuation mechanism (ASSEMBLY, Figure 714)
- (a) For exhaust gate mechanism installations 65C26315-1 and -2 (1, 5, IPL Figure 5).

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ASSEMBLY

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- 1) Install the rig pin to lock the system in the zero detent position.
- 2) Adjust the exhaust gate rod assembly (210) to get a midflap/exhaust gate lower surface flushness of +0.00, -0.15 inch at the exhaust gate trailing edge (ASSEMBLY, Figure 715).

NOTE: One-half turn of exhaust gate rod (210) 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 (130) and the cutout in the midflap. If not, adjust the interconnection rod assembly (170) as necessary.

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

- 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.
 - 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 (250, 255) with sealant, A00247. Tighten these to 76-93 pound-inches.
 - 7) Install bolts (10, 15, 25) with grease, D00015 on all surfaces.
 - 8) Tighten nut (60, 70) to 30-40 pound-inches.
 - 9) Tighten nut (320, 380) to 90-110 pound-inches.
 - 10) Tighten nut (65) to 60-85 pound-inches.
 - 11) Install bolt (25) with the head down.
 - 12) Lubricate all lubrication points with grease, D50114.
 - 13) Bond filler assembly (270) to housing with adhesive, A00253 (type 94 adhesive) per SOPM 20-50-12.
- (b) For exhaust gate mechanism installations 65C26315-7 and -8 (1, 5, IPL Figure 6).
- 1) With the base (mounting face) of the mechanism assembly (225) turned to the front spar and the upper (bellcrank pivot) end of the base turned aft, insert the free end of the bellcrank (365) 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 (320) 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 (225) to the structure with bolts (190, 195), washers (200, 205), fillers (223), nuts (210) and shims (215, 220) (as necessary). Install bolts (190, 195) with sealant, A00247.
 - 3) Tighten the nuts (210) to 65-100 inch-pounds.
 - 4) If the exhaust gate rod assembly (135) was disassembled, make sure its length is 7.68-7.70 inches as shown in REPAIR 31-1, REPAIR 1-1, Figure 601, and attach it to the exhaust gate (1, IPL Figure 4) with bolt (100), washer (110), bushing (130) and nut (115).
 - 5) Tighten the nut (115) to 100-120 inch-pounds.

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- 6) Assemble the exhaust gate (1, IPL Figure 4) to the midflap with bolts (95, 105), washers (110), bushings (125, 130) and nuts (115). Make sure the exhaust gate rod assembly (135) goes through the hole in the midflap secondary spar before you install the exhaust gate mounting bolts (95, 105).
- 7) Tighten the nuts (115) to 100-120 inch-pounds.
- 8) Attach the exhaust gate rod assembly (135) to the bellcrank (365) with bolt (90), washer (110), bushing (120) and nut (115). Install bolt (90) with grease, D00015 on mating surfaces.
- 9) Tighten the nut (115) to 100-120 inch-pounds.
- 10) If the foreflap rod assembly (45) was disassembled, make sure its length is 12.71-12.73 inches as shown in REPAIR 30-1, REPAIR 1-1, Figure 601. Attach the foreflap rod assembly (45) to the cam (320) with bolt (20) and nut (35). Install bolt (20) with grease, D00015 on mating surfaces.
- 11) Tighten the nut (35) to 100-120 inch-pounds.
- 12) Connect the other end of the foreflap rod assembly (45) to the foreflap with bolt (15), washers (25), bushing (40), nut (30) and cotter pin (10).
- 13) Tighten the nut (30) to 30-40 inch-pounds.
- 14) Adjust the foreflap rod assembly (45) to get a clearance of 0.05-0.11 inch between the cam (295) and the midspar cutout.
- 15) Adjust the exhaust gate rod assembly (135) as necessary to make the surfaces flush at the exhaust gate trailing edge (ASSEMBLY, Figure 715).

NOTE: One-half turn of the exhaust gate rod equals 0.127-inch movement at the inboard corner of the exhaust gate trailing edge.

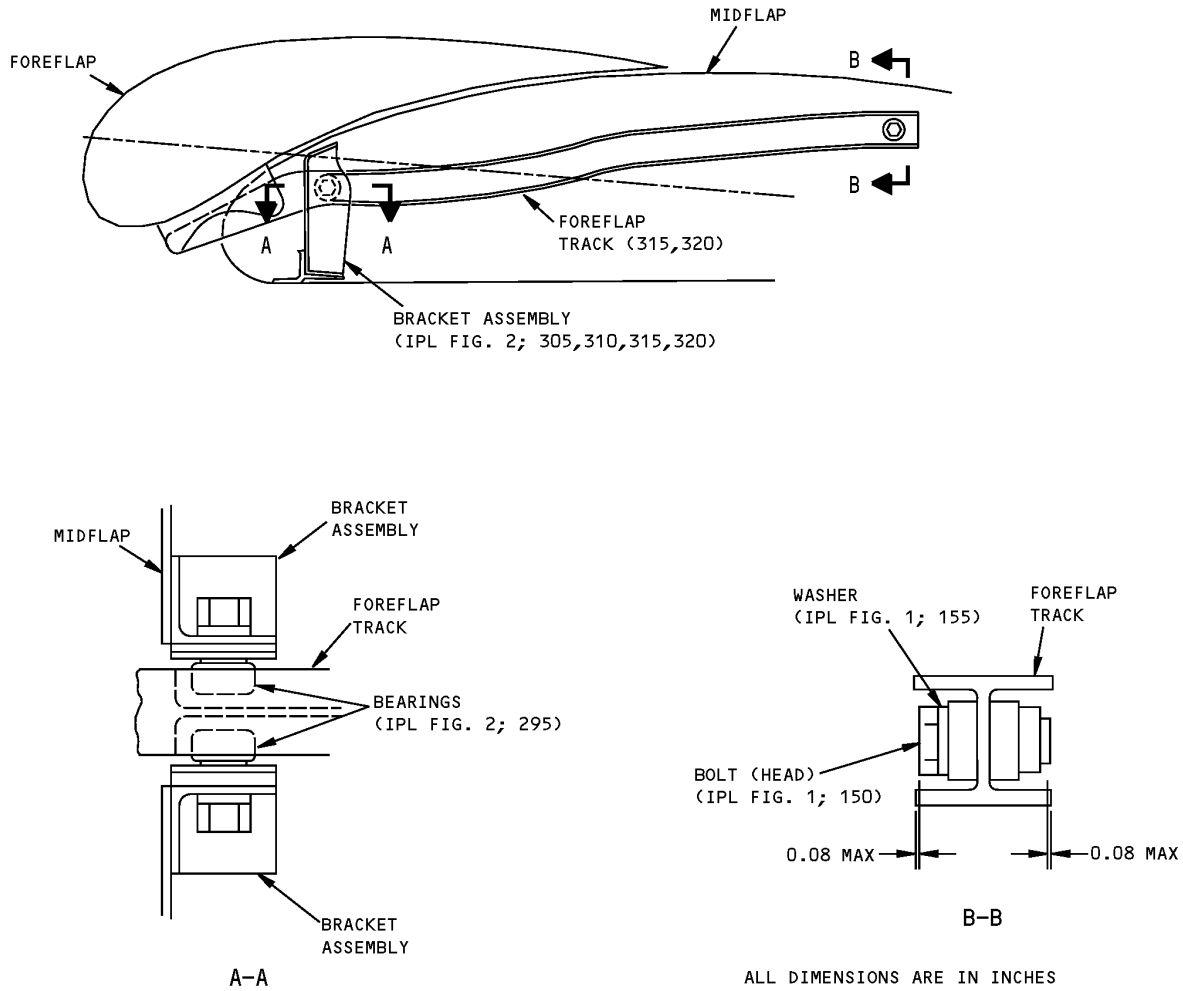
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ASSEMBLY

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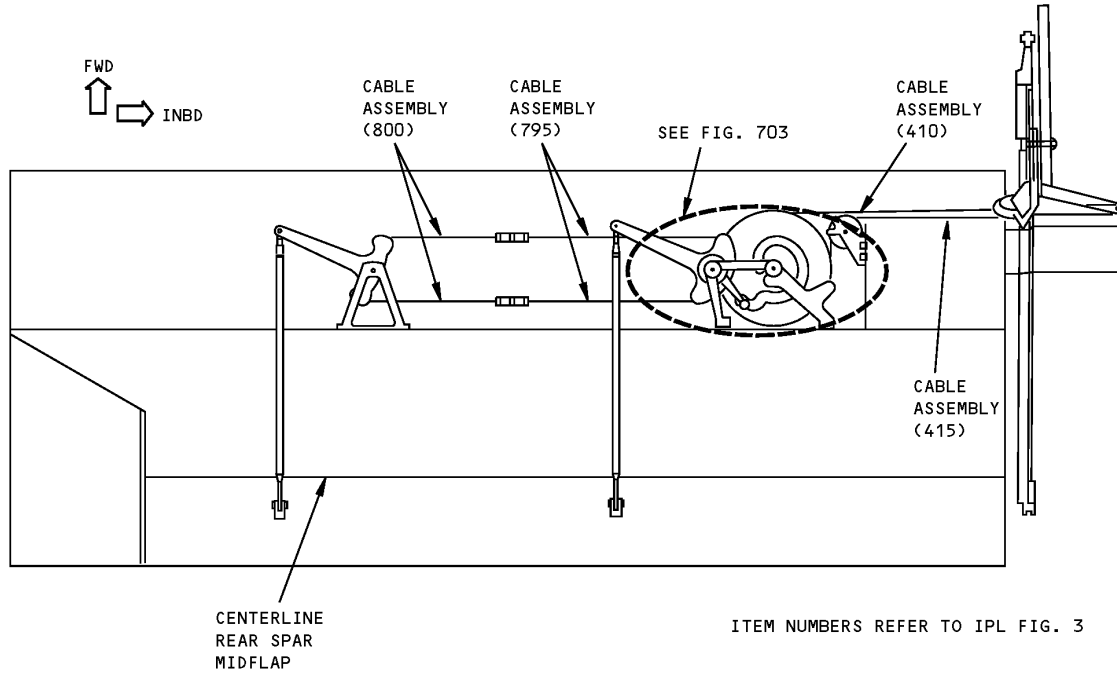


Foreflap Installation on Midflap
Figure 701

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Aft Flap Actuating Mechanism
Figure 702

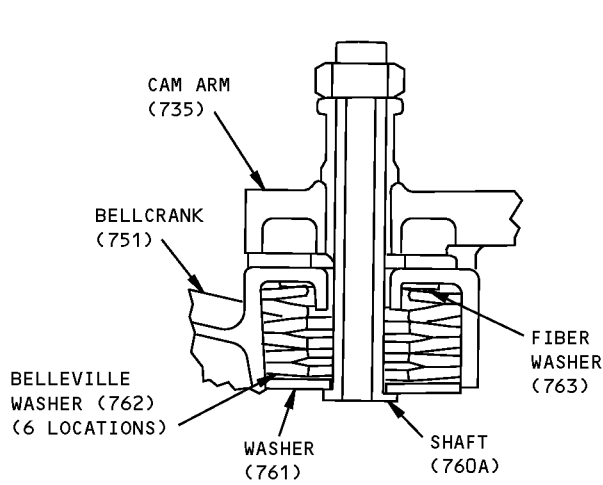
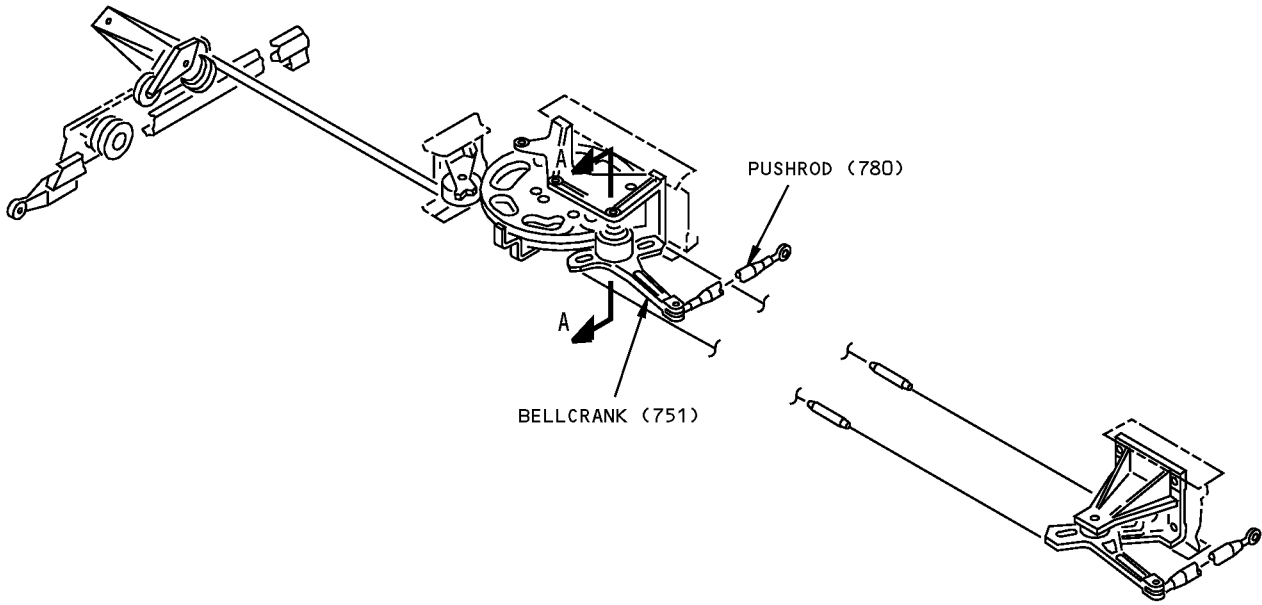
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ASSEMBLY

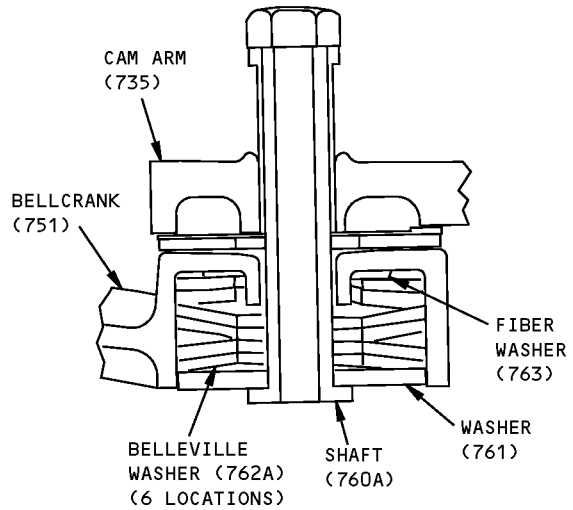
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CONFIGURATION WITH 69-42385-1
 BELLEVILLE WASHER (762)
 A-A



CONFIGURATION WITH 69-42385-2
 BELLEVILLE WASHER (762A)
 A-A

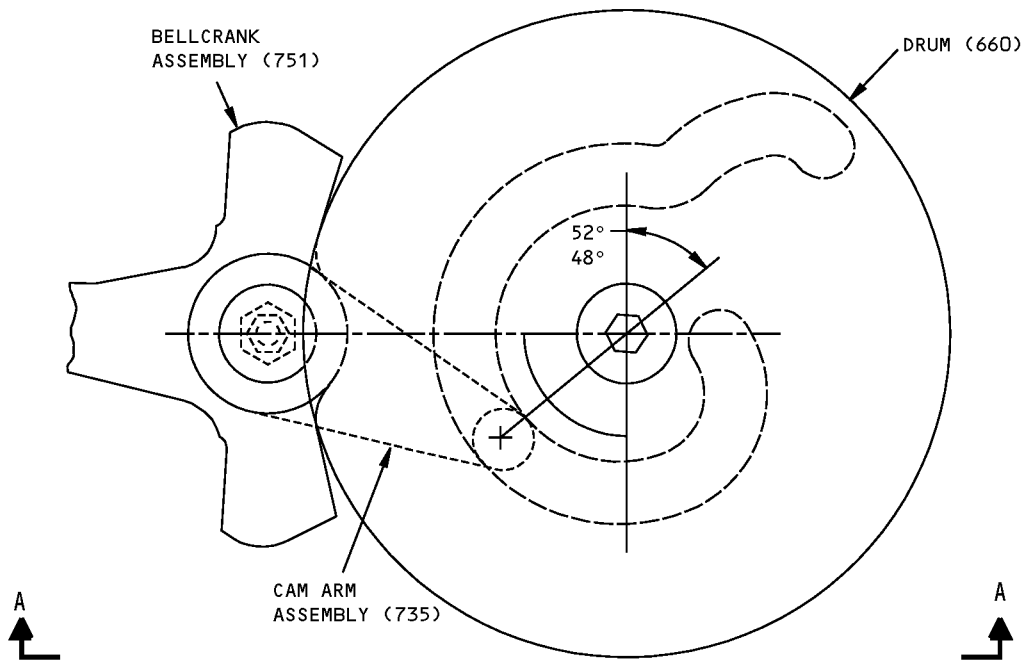
ITEM NUMBERS REFER TO IPL FIG. 3

Belleville Washer Installation
 Figure 703

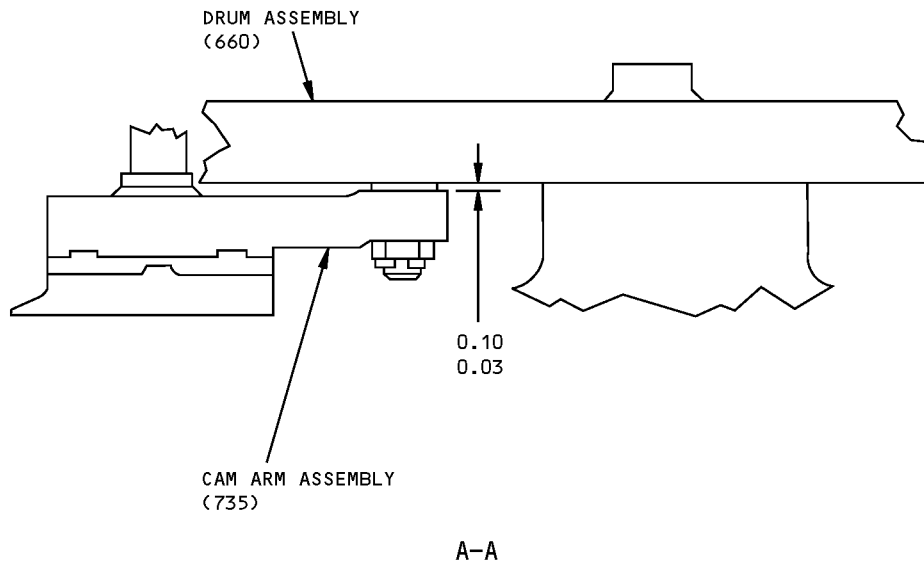
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POSITION OF DRUM ASSEMBLY FOR CABLE GROOVE ALIGNMENT



NOTE: MAXIMUM AXIAL FLOAT IS 0.016 INCH

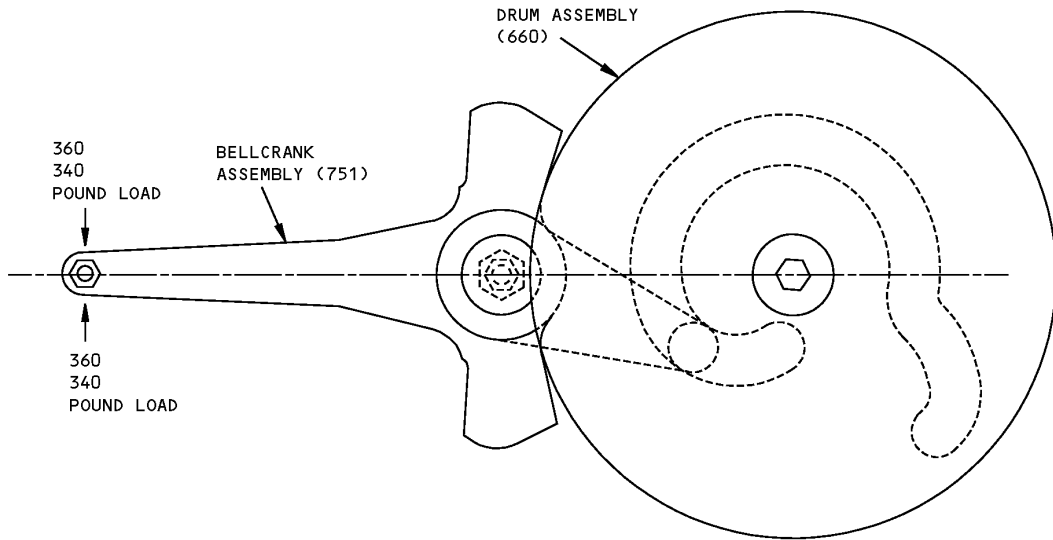
ITEM NUMBERS REFER TO IPL FIG. 3
ALL DIMENSIONS ARE IN INCHES

Cam Arm - Drum Adjustment
Figure 704

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ASSEMBLY
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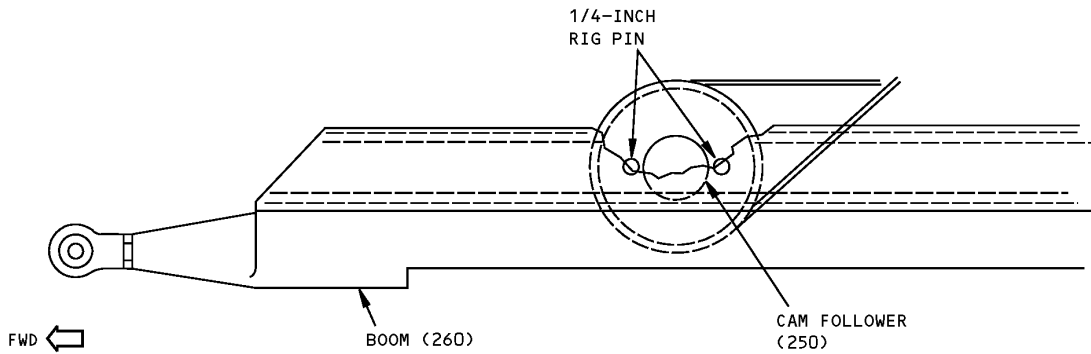
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 3

POSITION OF BELLCRANK ASSEMBLY FOR CLUTCH ADJUSTMENT

Clutch Plate Adjustment
Figure 705



ITEM NUMBERS REFER TO IPL FIG. 3

Cable Rig Pin Installation
Figure 706

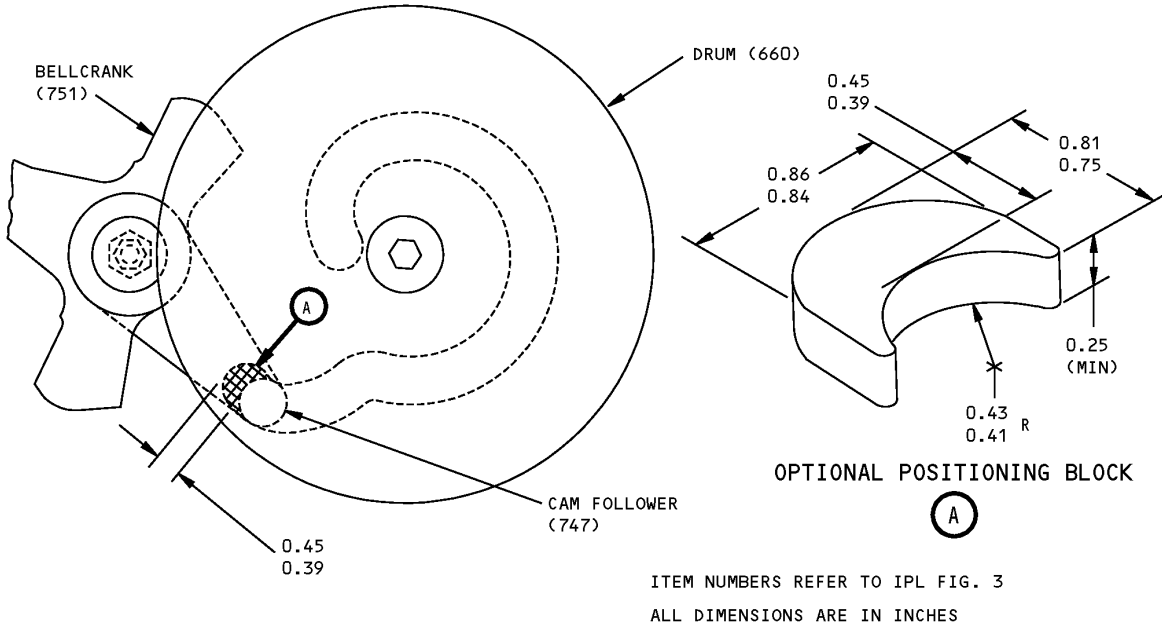
57-53-24

ASSEMBLY

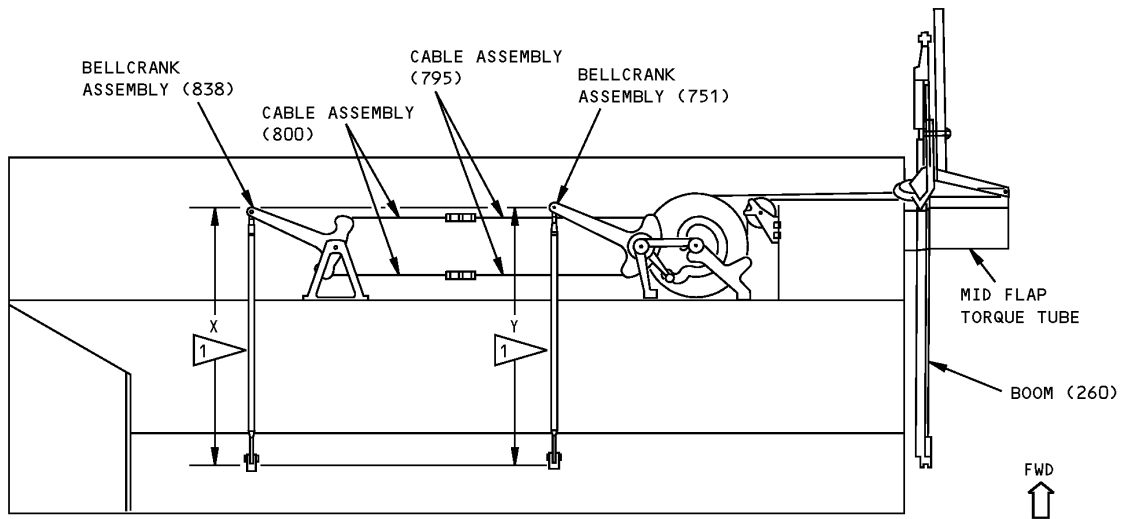
Page 711

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COMPONENT MAINTENANCE MANUAL



Cam Follower Bearing Position Adjustment
Figure 707



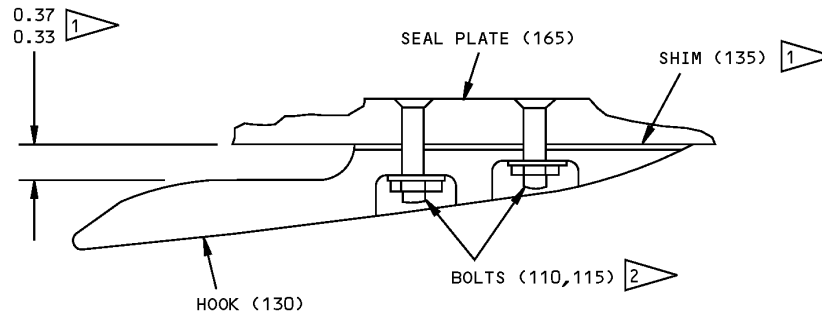
1 DIMENSION X MUST EQUAL Y WITHIN 0.06 INCHES.

ITEM NUMBERS REFER TO IPL FIG. 3

Bellcrank Assembly Adjustment
Figure 708



COMPONENT MAINTENANCE MANUAL



1 USE SHIM (135) 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 (110,115) AS NECESSARY TO PUT THE BOLT ENDS FLUSH OR BELOW THE SURFACE OF HOOK (130)

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

Hook Adjustment
Figure 709

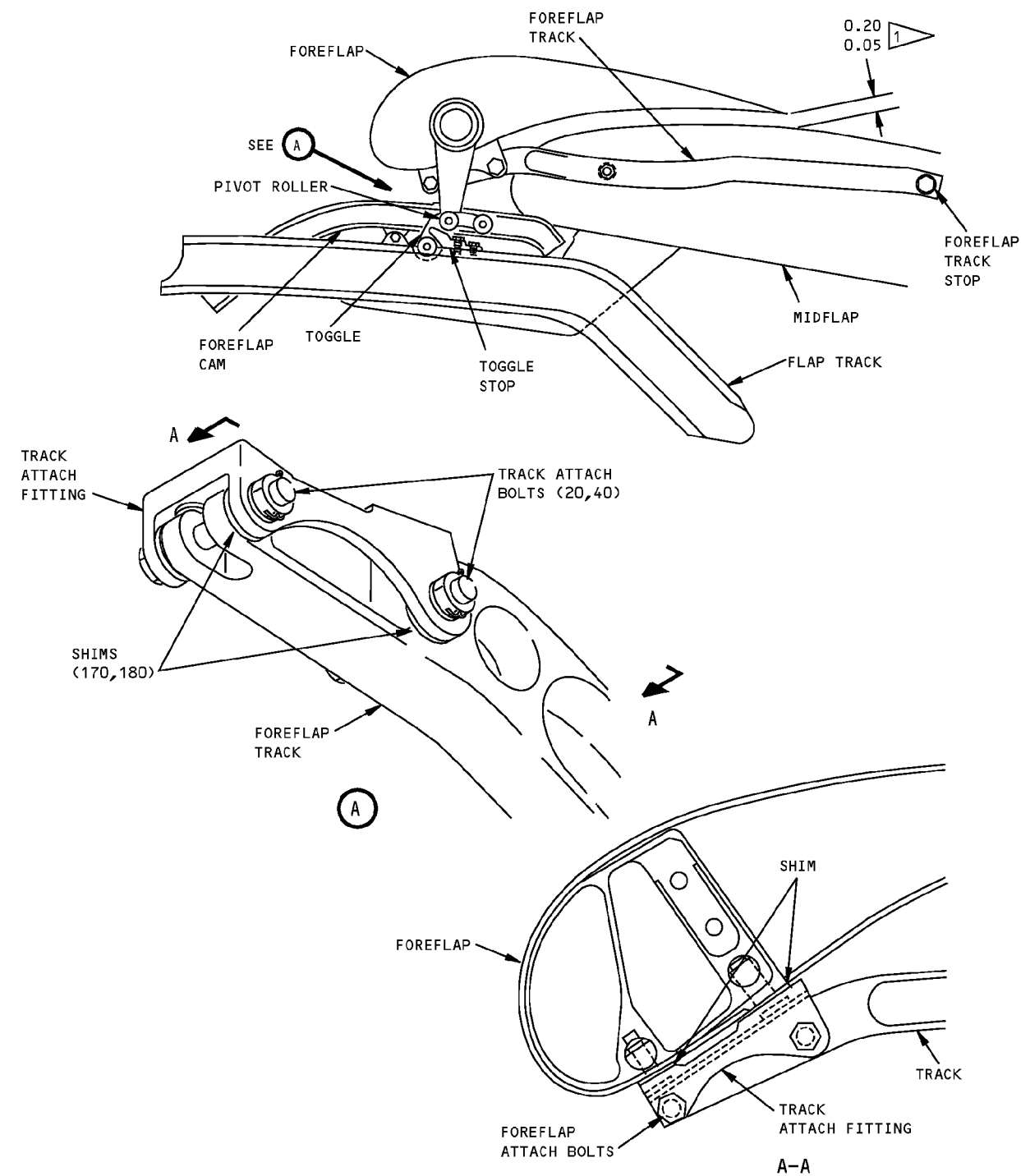
57-53-24

ASSEMBLY

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COMPONENT MAINTENANCE MANUAL



GAP WITH FLAPS RETRACTED. MINIMUM GAP THROUGH THE FULL EXTEND/RETRACT CYCLE MUST BE 0.02

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

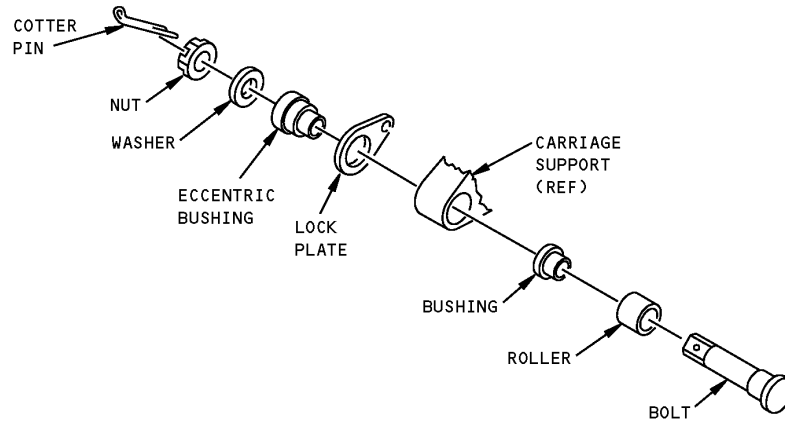
Inboard Foreflap Installation
Figure 710

57-53-24

ASSEMBLY
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COMPONENT MAINTENANCE MANUAL



TYPICAL (4 LOCATIONS). REFER TO CMM 57-53-28 IPL FIG. 1 FOR DETAILS

Deadweight Roller Assembly
Figure 711

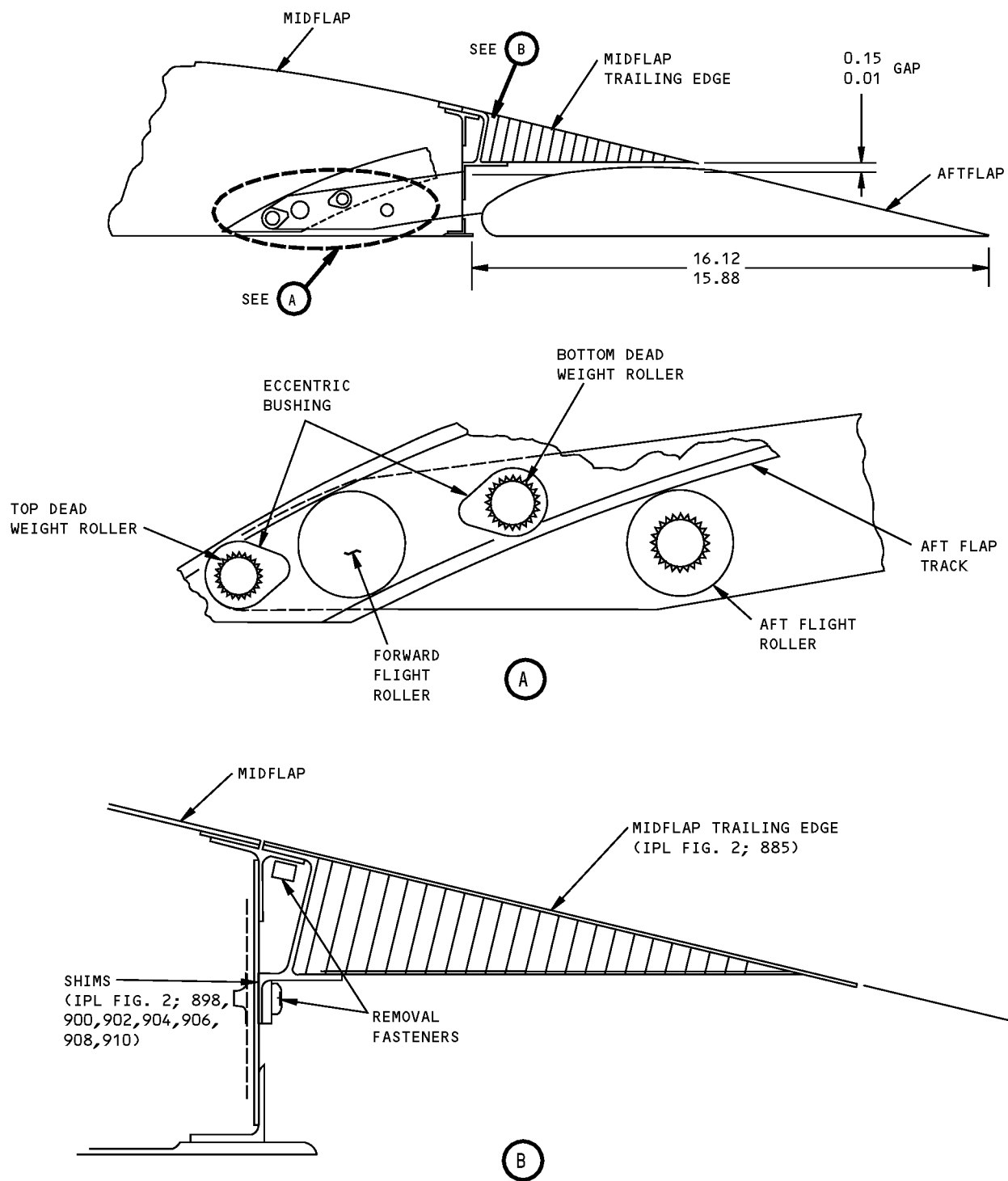
57-53-24

ASSEMBLY

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COMPONENT MAINTENANCE MANUAL

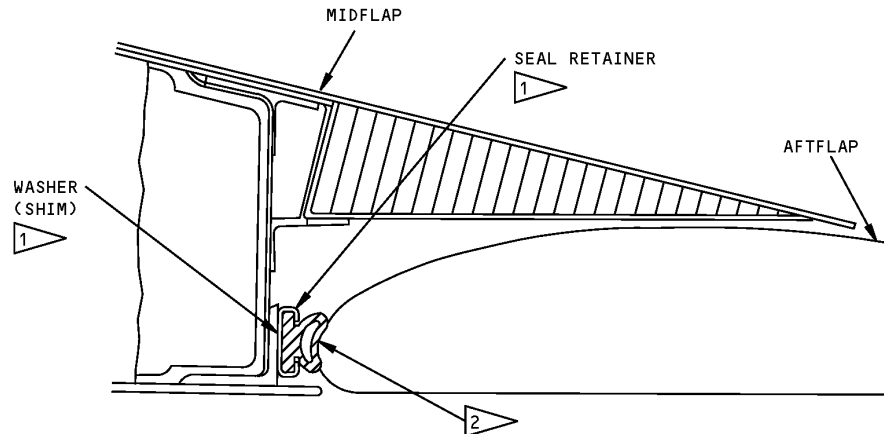


Inboard Aftflap Adjustment
Figure 712

57-53-24

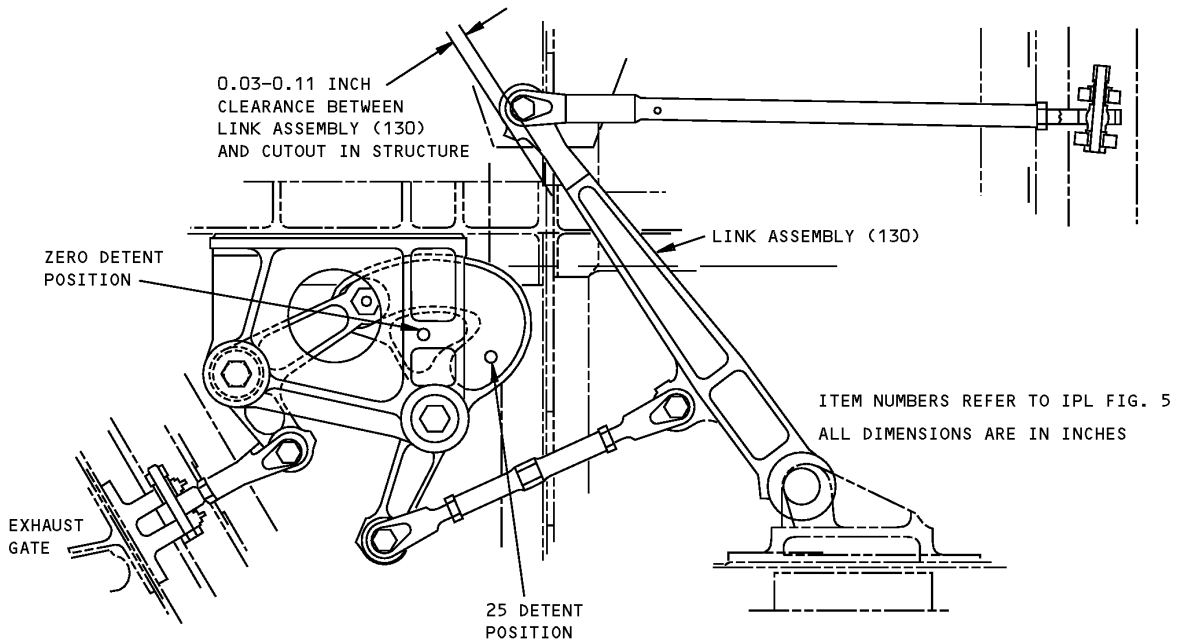
ASSEMBLY
Page 716
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COMPONENT MAINTENANCE MANUAL



- 1 ADJUST THE SEAL RETAINER AS NECESSARY TO GET THE SEAL TO TOUCH THE AFTFLAP WHEN THE AFTFLAP IS FULLY RETRACTED. AFTER YOU SHIM THE SEAL RETAINER (IF APPLICABLE) SEAL THE LENGTH OF THE RETAINER WITH TYPE 60 ADHESIVE AS SPECIFIED IN 20-50-12.
- 2 SEAL COMPRESSION OF BETWEEN 10 TO 30 PERCENT IS ACCEPTABLE.

Seal Adjustment
Figure 713



Exhaust Gate Installation
Figure 714

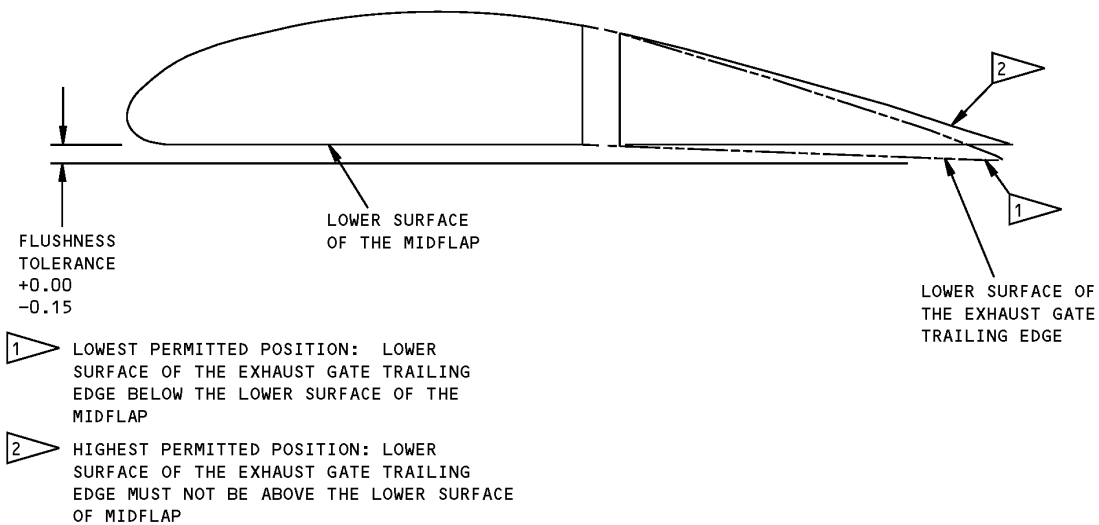
57-53-24

ASSEMBLY

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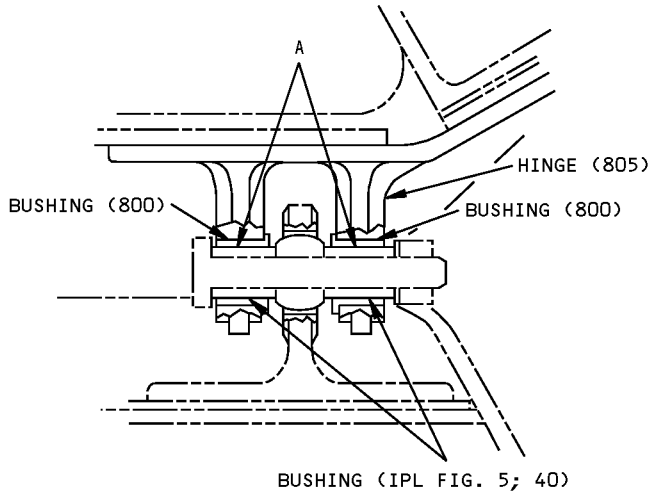
COMPONENT MAINTENANCE MANUAL



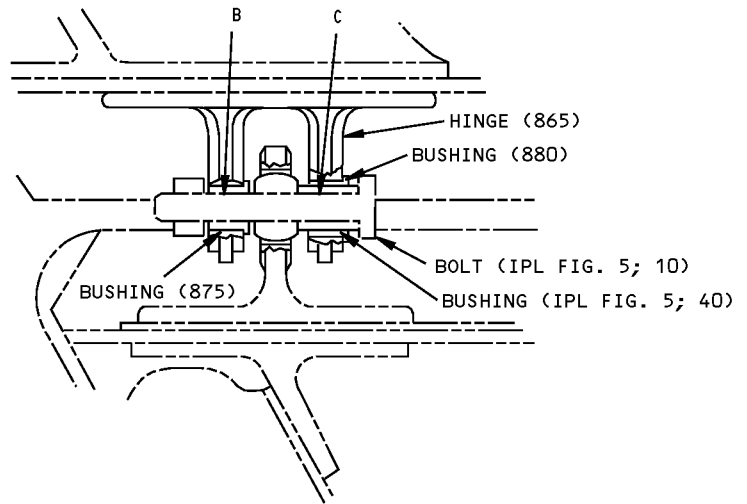
Exhaust Gate/Midflap Adjustment Range
Figure 715

COMPONENT MAINTENANCE MANUAL

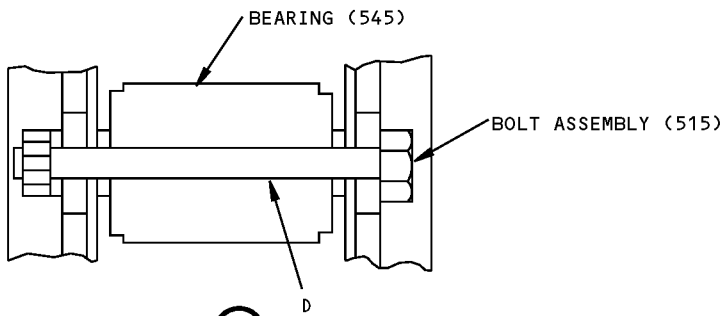
FITS AND CLEARANCES



(A)



(B)




(C)

ITEM NUMBERS REFER TO IPL FIG. 2
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 801 (Sheet 1 of 2)



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 | 2 | ID 800 | 0.3750 | 0.3756 | 0.0005 | 0.0016 | 0.3718 | 0.3773 | 0.0032 |
| | 5 | OD 40 | 0.3740 | 0.3745 | | | | | |
| B | 2 | ID 875 | 0.2500 | 0.2505 | 0.0005 | 0.0020 | 0.2460 | 0.2535 | 0.0040 |
| | 5 | OD 10 | 0.2485 | 0.2495 | | | | | |
| C | 2 | ID 880 | 0.2500 | 0.2505 | 0.0005 | 0.0020 | 0.2460 | 0.2535 | 0.0040 |
| | 5 | OD 10 | 0.2485 | 0.2495 | | | | | |
| D | 2 | ID 545 | 0.3743 | 0.3750 | -0.0002 | 0.0015 | 0.3713 | 0.3775 | 0.0030 |
| | 2 | OD 515 | 0.3735 | 0.3745 | | | | | |

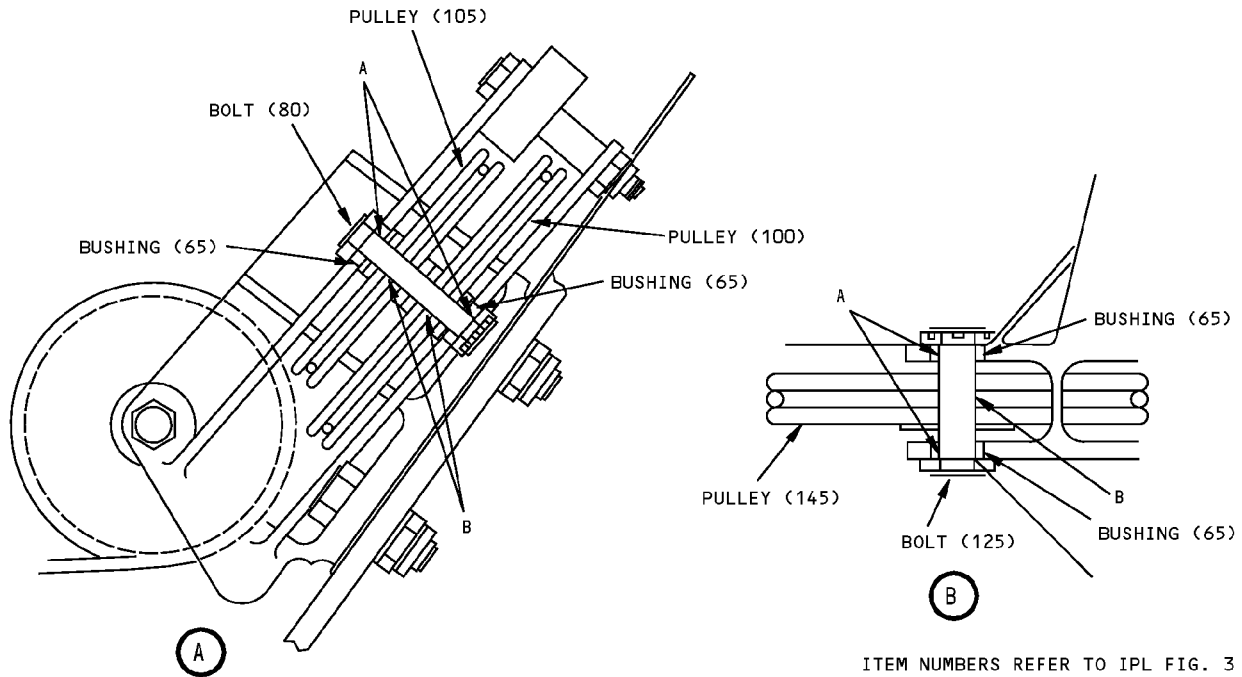
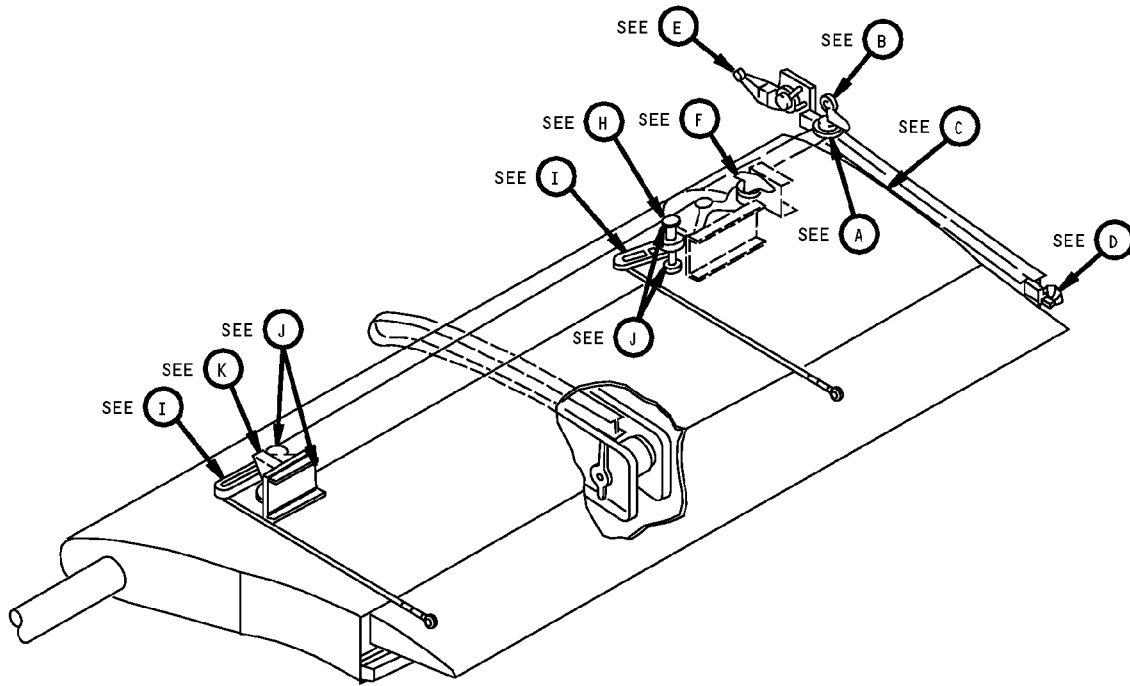
* ALL DIMENSIONS ARE IN INCHES

 NEGATIVE VALUES ARE AN INTERFERENCE FIT

Fits and Clearances
Figure 801 (Sheet 2 of 2)

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FITS AND CLEARANCES
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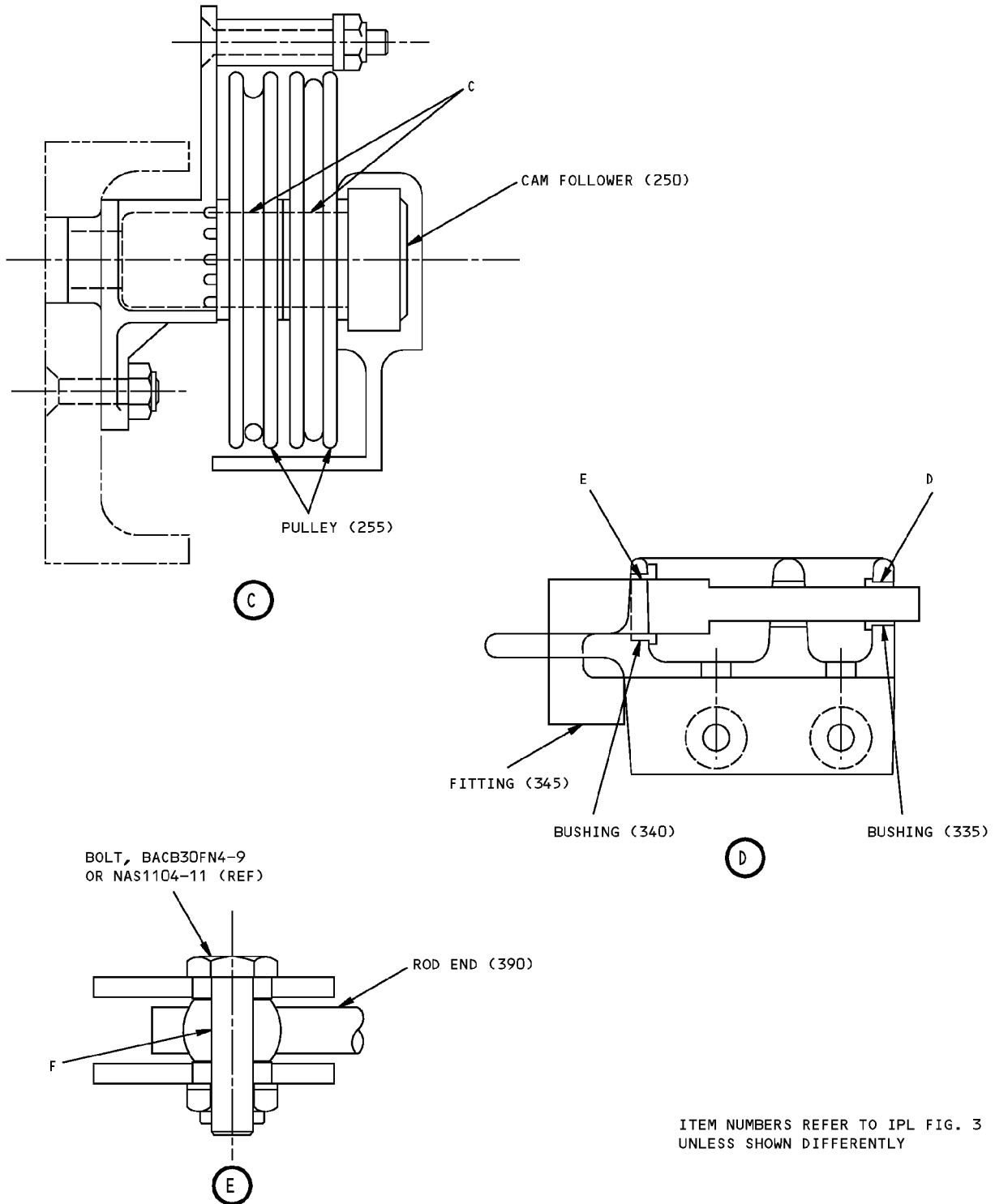
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 3
UNLESS SHOWN DIFFERENTLY

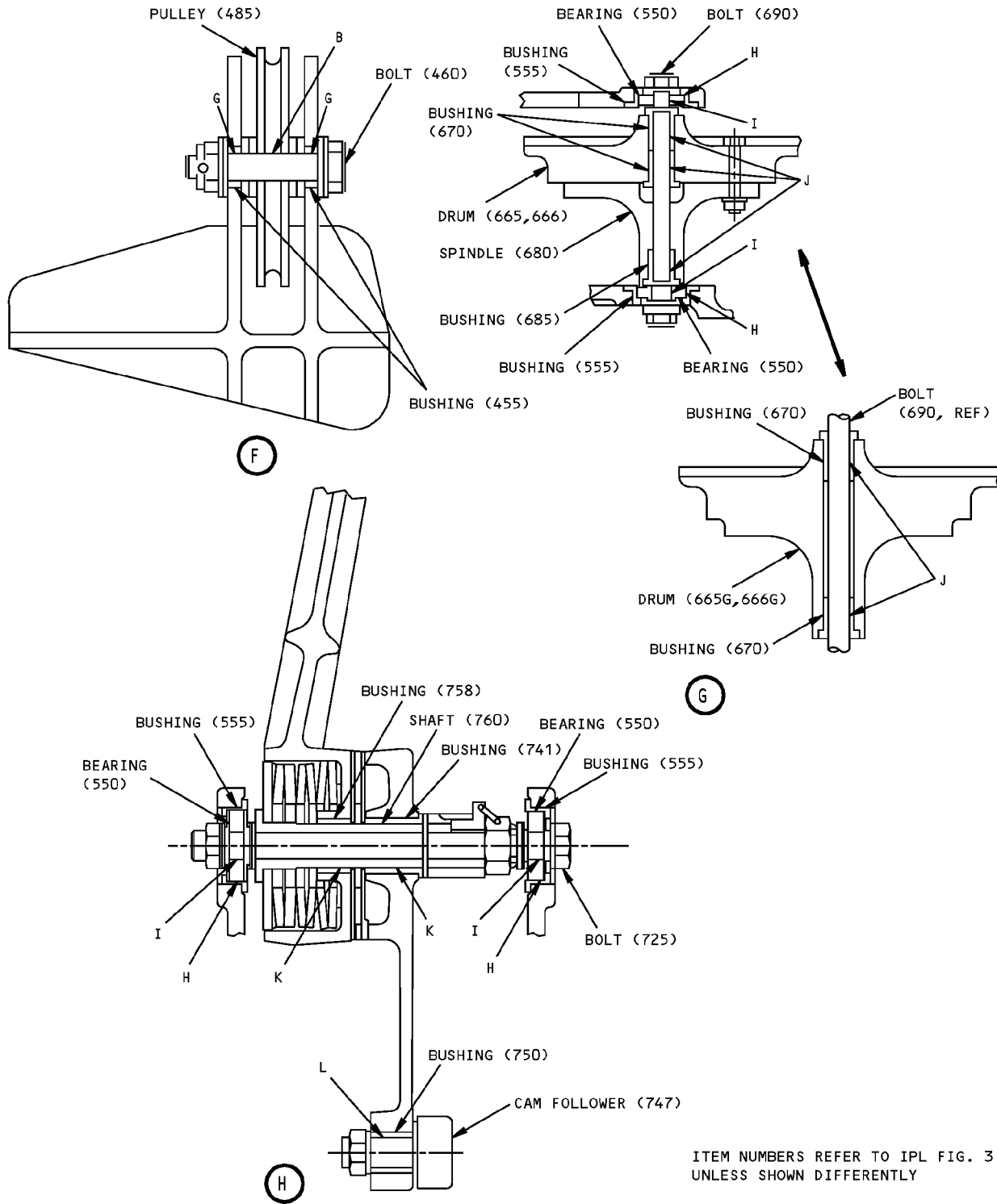
Fits and Clearances
Figure 802 (Sheet 1 of 6)

COMPONENT MAINTENANCE MANUAL



Fits and Clearances
Figure 802 (Sheet 2 of 6)

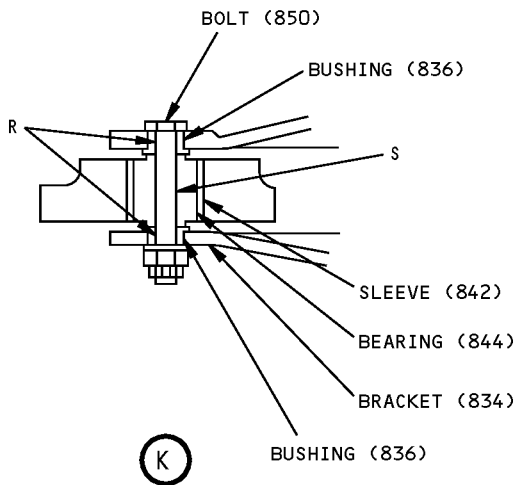
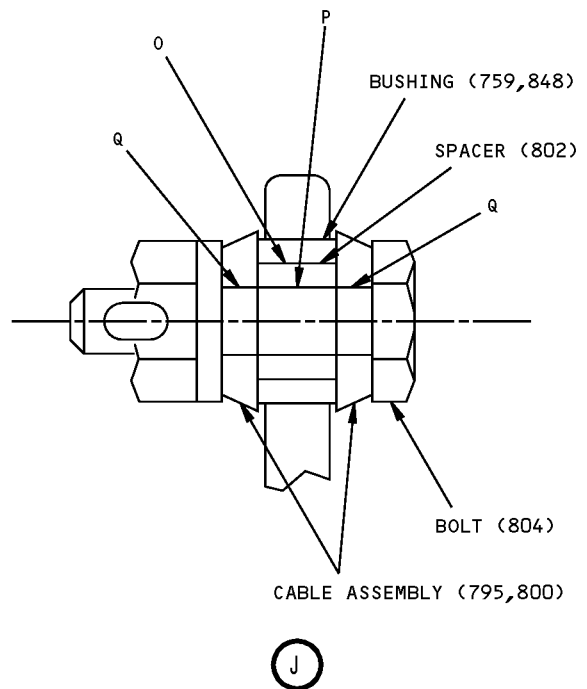
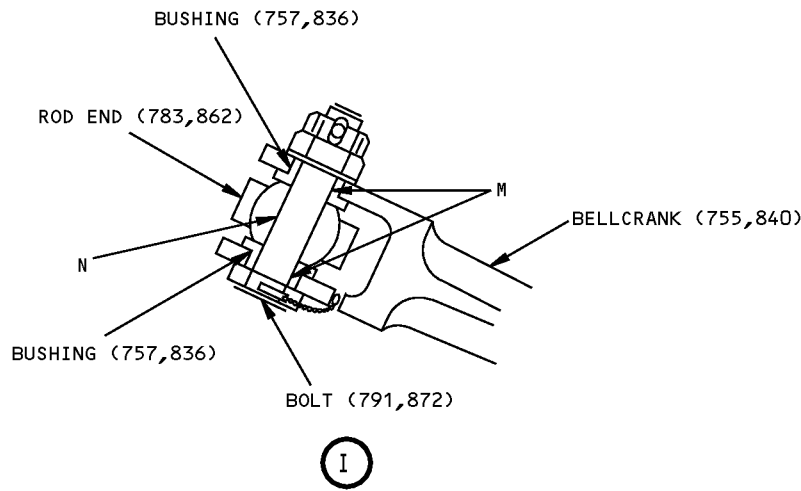
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 3
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 802 (Sheet 3 of 6)

COMPONENT MAINTENANCE MANUAL





ITEM NUMBERS REFER TO IPL FIG. 3
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 802 (Sheet 4 of 6)



COMPONENT MAINTENANCE MANUAL

| REF LETTER FIG.802 | MATING ITEM NO. IPL FIG.3 | DESIGN DIMENSION* | | | | SERVICE WEAR LIMIT* | | |
|-----------------------|---|-------------------|--------|--|--------|---------------------|--------|-------------------|
| | | DIMENSION | | ASSEMBLY CLEARANCE  | | DIMENSION | | MAXIMUM CLEARANCE |
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| A | ID 65 | 0.2500 | 0.2540 | 0.0005 | 0.0055 | 0.2390 | 0.2605 | 0.0110 |
| | OD 80,125 | 0.2485 | 0.2495 | | | | | |
| B | ID 100,105, 145,485 | 0.2495 | 0.2500 | 0.0000 | 0.0015 | 0.2465 | 0.2525 | 0.0030 |
| | OD 80,125, 460 | 0.2485 | 0.2495 | | | | | |
| C | ID 250 | 0.6245 | 0.6250 | 0.0000 | 0.0010 | 0.6225 | 0.6265 | 0.0020 |
| | OD 255 | 0.6240 | 0.6245 | | | | | |
| D | ID 335 | 0.2500 | 0.2520 | 0.0000 | 0.0040 | 0.2400 | 0.2600 | 0.0100 |
| | OD 345 | 0.2480 | 0.2500 | | | | | |
| E | ID 340 | 0.3760 | 0.3780 | 0.0015 | 0.0045 | 0.3660 | 0.3845 | 0.0100 |
| | OD 345 | 0.3735 | 0.3745 | | | | | |
| F | ID 390 | 0.2495 | 0.2500 | 0.0000 | 0.0015 | 0.2465 | 0.2525 | 0.0030 |
| | OD  | 0.2485 | 0.2495 | | | | | |
| G | ID 455 | 0.2500 | 0.2540 | 0.0005 | 0.0055 | 0.2390 | 0.2605 | 0.0100 |
| | OD 460 | 0.2485 | 0.2495 | | | | | |
| H | ID 555 | 0.8135 | 0.8140 | 0.0010 | 0.0020 | 0.8095 | 0.8165 | 0.0040 |
| | OD 550 | 0.8120 | 0.8125 | | | | | |
| I | ID 550 | 0.3120 | 0.3125 | 0.0000 | 0.0010 | 0.3100 | 0.3140 | 0.0020 |
| | OD 690,725 | 0.3115 | 0.3120 | | | | | |
| J | ID 670,685 | 0.3120 | 0.3160 | 0.0000 | 0.0045 | 0.3030 | 0.3210 | 0.0090 |
| | OD 690 | 0.3115 | 0.3120 | | | | | |
| K | ID 741,758 | 0.5000 | 0.5020 | 0.0005 | 0.0035 | 0.4930 | 0.5065 | 0.0070 |
| | OD 760 | 0.4985 | 0.4995 | | | | | |
| L | ID 750 | 0.3750 | 0.3790 | 0.0000 | 0.0055 | 0.3640 | 0.3860 | 0.0110 |
| | OD 747 | 0.3735 | 0.3750 | | | | | |


* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 802 (Sheet 5 of 6)



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COMPONENT MAINTENANCE MANUAL

| REF LETTER FIG.802 | MATING ITEM NO. IPL FIG.3 | DESIGN DIMENSION* | | | | SERVICE WEAR LIMIT* | | |
|-----------------------|------------------------------|-------------------|--------|--|--------|---------------------|--------|-------------------|
| | | DIMENSION | | ASSEMBLY CLEARANCE  | | DIMENSION | | MAXIMUM CLEARANCE |
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| M | ID 757,836 | 0.2500 | 0.2540 | 0.0005 | 0.0050 | 0.2400 | 0.2600 | 0.0100 |
| | OD 791,872 | 0.2490 | 0.2495 | | | | | |
| N | ID 783,862 | 0.2495 | 0.2500 | 0.0000 | 0.0010 | 0.2475 | 0.2515 | 0.0020 |
| | OD 791,872 | 0.2490 | 0.2495 | | | | | |
| O | ID 759,848 | 0.3120 | 0.3130 | 0.0010 | 0.0030 | 0.3060 | 0.3170 | 0.0060 |
| | OD 802 | 0.3100 | 0.3110 | | | | | |
| P | ID 802 | 0.1890 | 0.1895 | -0.0005 | 0.0005 | 0.1880 | 0.1905 | 0.0010 |
| | OD 804 | 0.1890 | 0.1895 | | | | | |
| Q | ID 795,800 | 0.1900 | 0.1920 | 0.0005 | 0.0030 | 0.1840 | 0.1955 | 0.0060 |
| | OD 804 | 0.1890 | 0.1895 | | | | | |
| R | ID 836 | 0.3120 | 0.3160 | 0.0000 | 0.0045 | 0.3050 | 0.3210 | 0.0090 |
| | OD 850 | 0.3115 | 0.3120 | | | | | |
| S | ID 844 | 0.3120 | 0.3125 | 0.0000 | 0.0010 | 0.3100 | 0.3140 | 0.0020 |
| | OD 850 | 0.3115 | 0.3120 | | | | | |

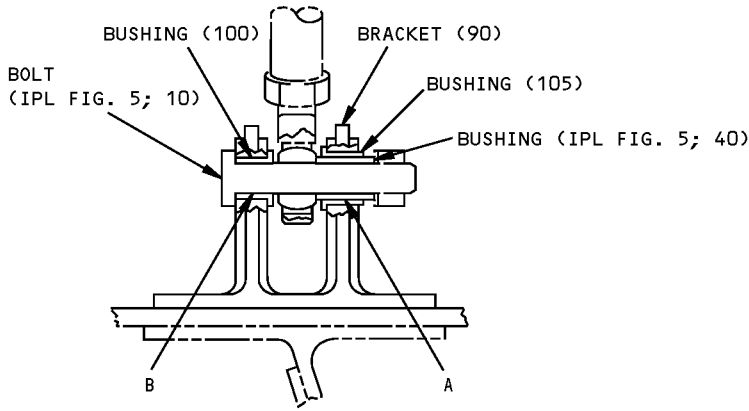
* ALL DIMENSIONS ARE IN INCHES

-  NEGATIVE VALUE ARE AN INTERFERENCE FIT
 BOLT NAS1104-11 OR BACB30NF4-9 (REF)

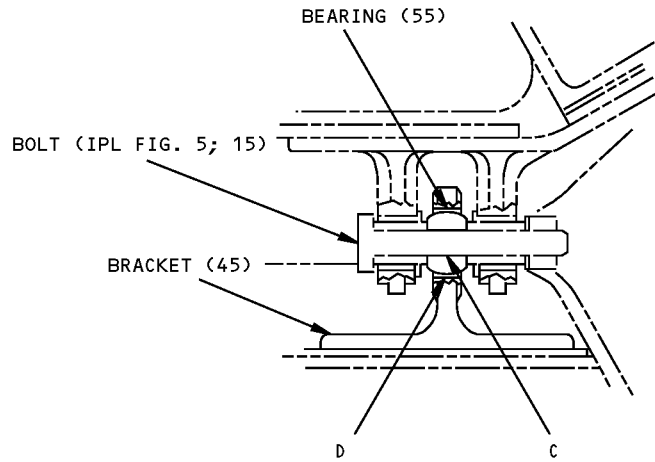
Fits and Clearances
Figure 802 (Sheet 6 of 6)

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 FITS AND CLEARANCES
 Page 808
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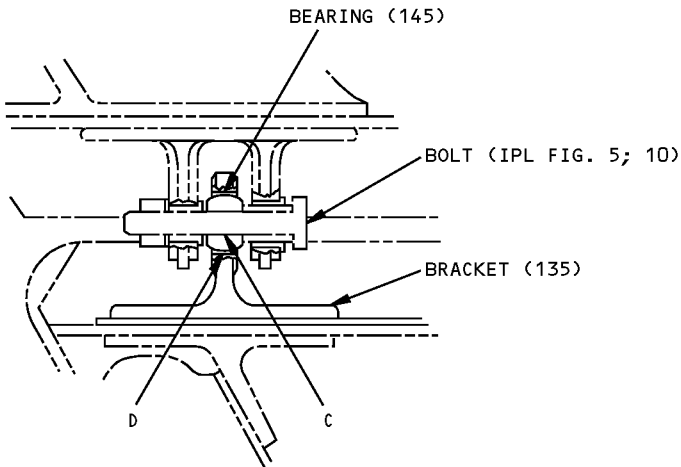
COMPONENT MAINTENANCE MANUAL



A



B



C

ITEM NUMBERS REFER TO IPL FIG. 4
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 803 (Sheet 1 of 2)



COMPONENT MAINTENANCE MANUAL

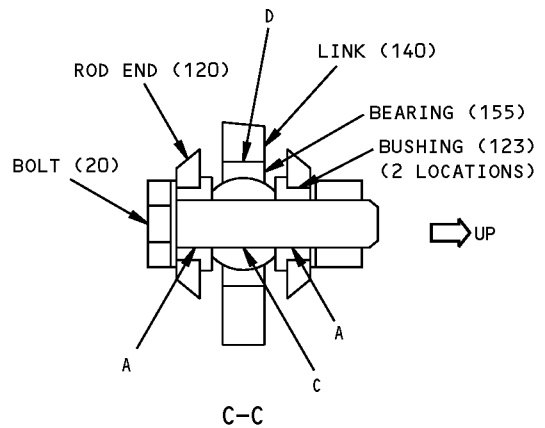
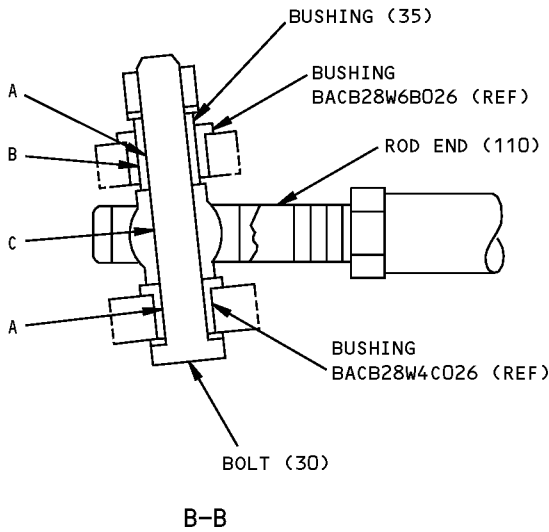
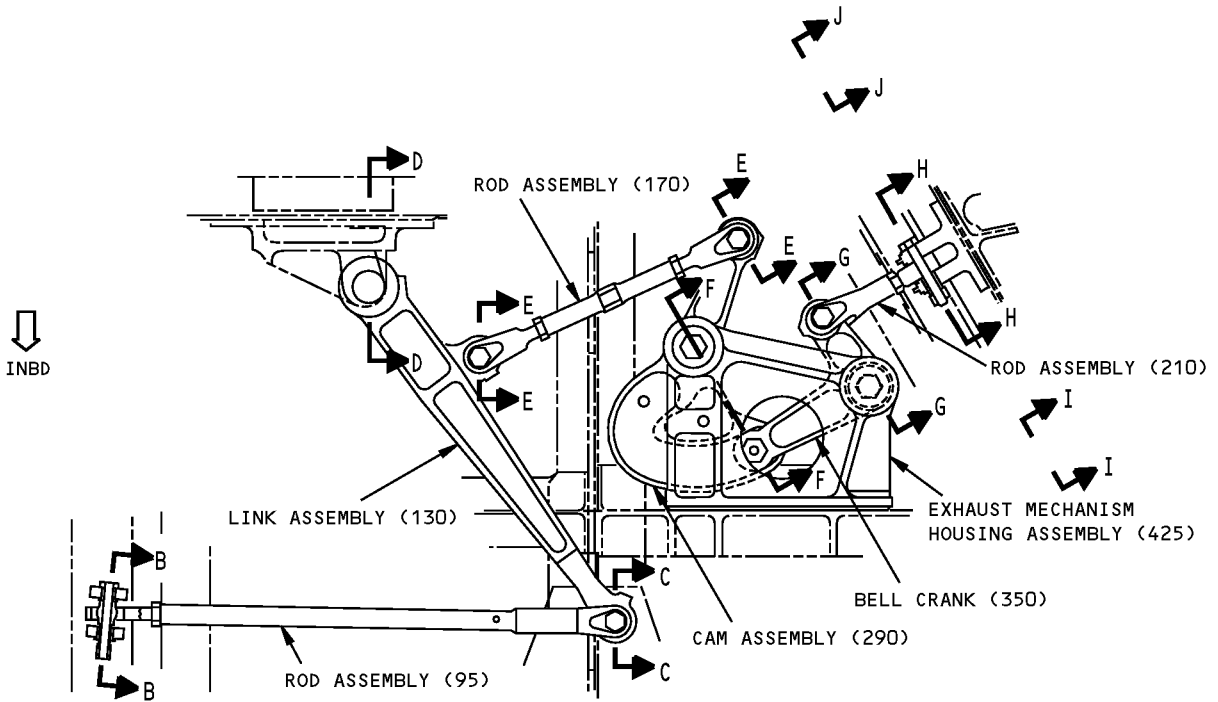
| REF LETTER | REF IPL | | DESIGN DIMENSION* | | | | SERVICE WEAR LIMIT* | | |
|------------|----------|----------------------|-------------------|--------|--------------------|--------|---------------------|--------|-------------------|
| | FIG. NO. | MATING ITEM NO. | DIMENSION | | ASSEMBLY CLEARANCE | | DIMENSION | | MAXIMUM CLEARANCE |
| | | | MIN | MAX | MIN | MAX | MIN | MAX | |
| A | 4 | ID 105 | 0.3750 | 0.3756 | 0.0005 | 0.0016 | 0.3718 | 0.3777 | 0.0032 |
| | 5 | OD 40 | 0.3740 | 0.3745 | | | | | |
| B | 4 | ID 100 | 0.2500 | 0.2505 | 0.0005 | 0.0020 | 0.2460 | 0.2535 | 0.0040 |
| | 5 | OD 10 | 0.2485 | 0.2495 | | | | | |
| C | 4 | ID 55,145 | 0.2495 | 0.2500 | 0.0000 | 0.0015 | 0.2465 | 0.2525 | 0.0030 |
| | 5 | OD 10,15 | 0.2485 | 0.2495 | | | | | |
| D | 4 | ID 45,50, 135,140 | 0.6250 | 0.6260 | 0.0000 | 0.0015 | 0.6220 | 0.6280 | 0.0030 |
| | 4 | OD 55,145 | 0.6245 | 0.6250 | | | | | |

* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 803 (Sheet 2 of 2)

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FITS AND CLEARANCES
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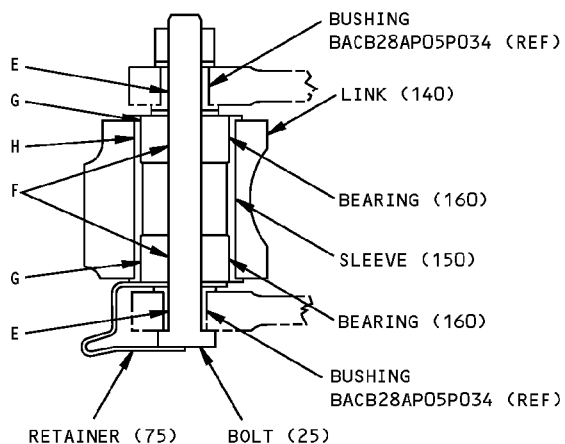
COMPONENT MAINTENANCE MANUAL



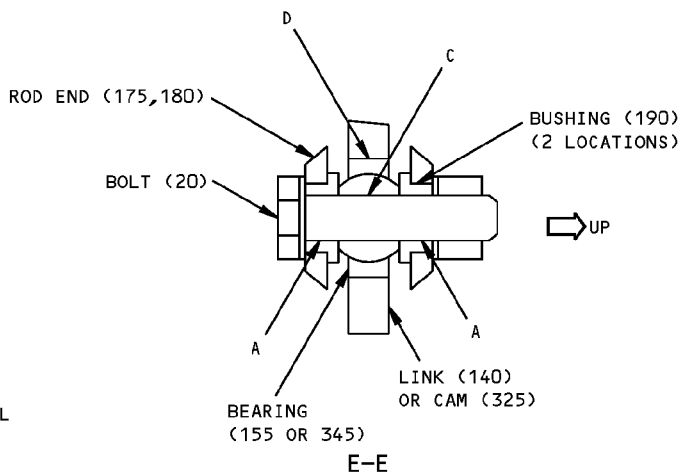
ITEM NUMBERS REFER TO IPL FIG. 5
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 804 (Sheet 1 of 5)

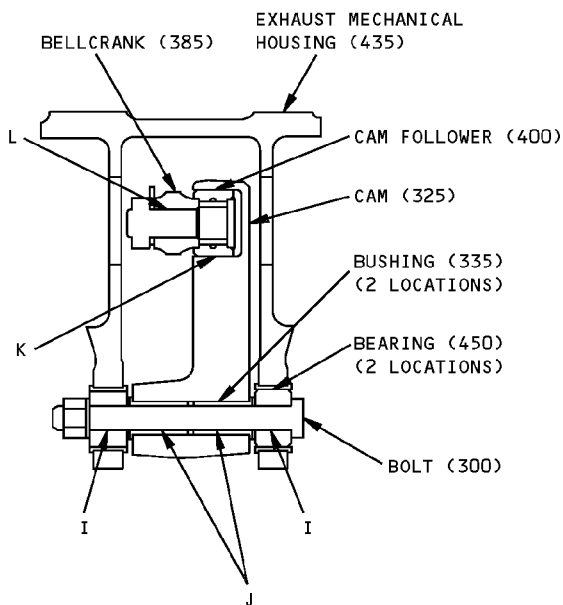
COMPONENT MAINTENANCE MANUAL



D-D



E-E

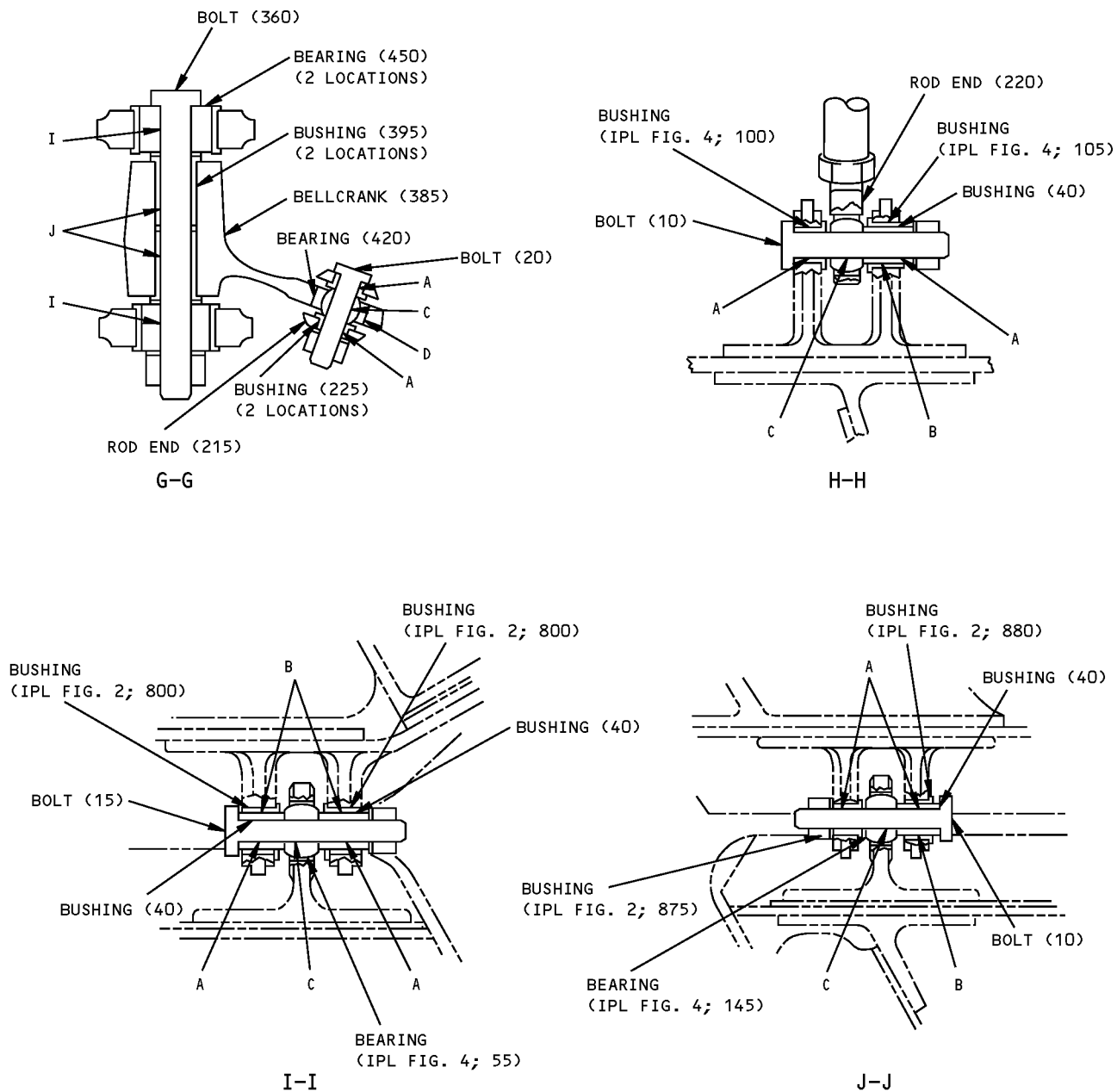


F-F

ITEM NUMBERS REFER TO IPL FIG. 5
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 804 (Sheet 2 of 5)

COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 5
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 804 (Sheet 3 of 5)



COMPONENT MAINTENANCE MANUAL

| REF LETTER FIG.804 | MATING ITEM NO. IPL FIG.5 | DESIGN DIMENSION* | | | | SERVICE WEAR LIMIT* | | |
|-----------------------|--|-------------------|--------|--------------------|--------|---------------------|--------|-------------------|
| | | DIMENSION | | ASSEMBLY CLEARANCE | | DIMENSION | | MAXIMUM CLEARANCE |
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| A | ID 35,40, 123,190, 225, OD 10,15, 20,30 | 0.2500 | 0.2505 | 0.0005 | 0.0020 | 0.2460 | 0.2535 | 0.0040 |
| B | ID OD 35,40 | 0.3750 | 0.3756 | 0.0005 | 0.0016 | 0.3718 | 0.3777 | 0.0032 |
| C | ID 110,155, 220,345, 420, OD 10,15, 20,30 | 0.2495 | 0.2500 | 0.0000 | 0.0015 | 0.2465 | 0.2525 | 0.0030 |
| D | ID 140,145, 325,330, 385,390 OD 155,345, 420 | 0.6562 | 0.6572 | 0.0000 | 0.0015 | 0.6532 | 0.6592 | 0.0030 |
| E | ID OD 25 | 0.3120 | 0.3160 | 0.0000 | 0.0050 | 0.3040 | 0.3220 | 0.0100 |
| F | ID 160 OD 25 | 0.3118 | 0.3125 | -0.0002 | 0.0015 | 0.3088 | 0.3150 | 0.0030 |
| G | ID 150 OD 160 | 0.8122 | 0.8127 | -0.0003 | 0.0007 | 0.8108 | 0.8139 | 0.0014 |
| H | ID 140,145 OD 150 | 0.9375 | 0.9385 | 0.0005 | 0.0025 | 0.9325 | 0.9420 | 0.0050 |
| I | ID 450 OD 300,360 | 0.3743 | 0.3750 | -0.0002 | 0.0015 | 0.3713 | 0.3775 | 0.0030 |
| J | ID 335,395 OD 300,360 | 0.3750 | 0.3756 | 0.0005 | 0.0021 | 0.3708 | 0.3787 | 0.0042 |
| K | ID 325,330 OD 400 | 1.0100 | 1.0150 | 0.0080 | 0.0155 | 0.9873 | 1.0273 | 0.0200 |
| L | ID 385,390 OD 400 | 0.4370 | 0.4375 | 0.0000 | 0.0020 | 0.4330 | 0.4410 | 0.0040 |

* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 804 (Sheet 4 of 5)

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FITS AND CLEARANCES
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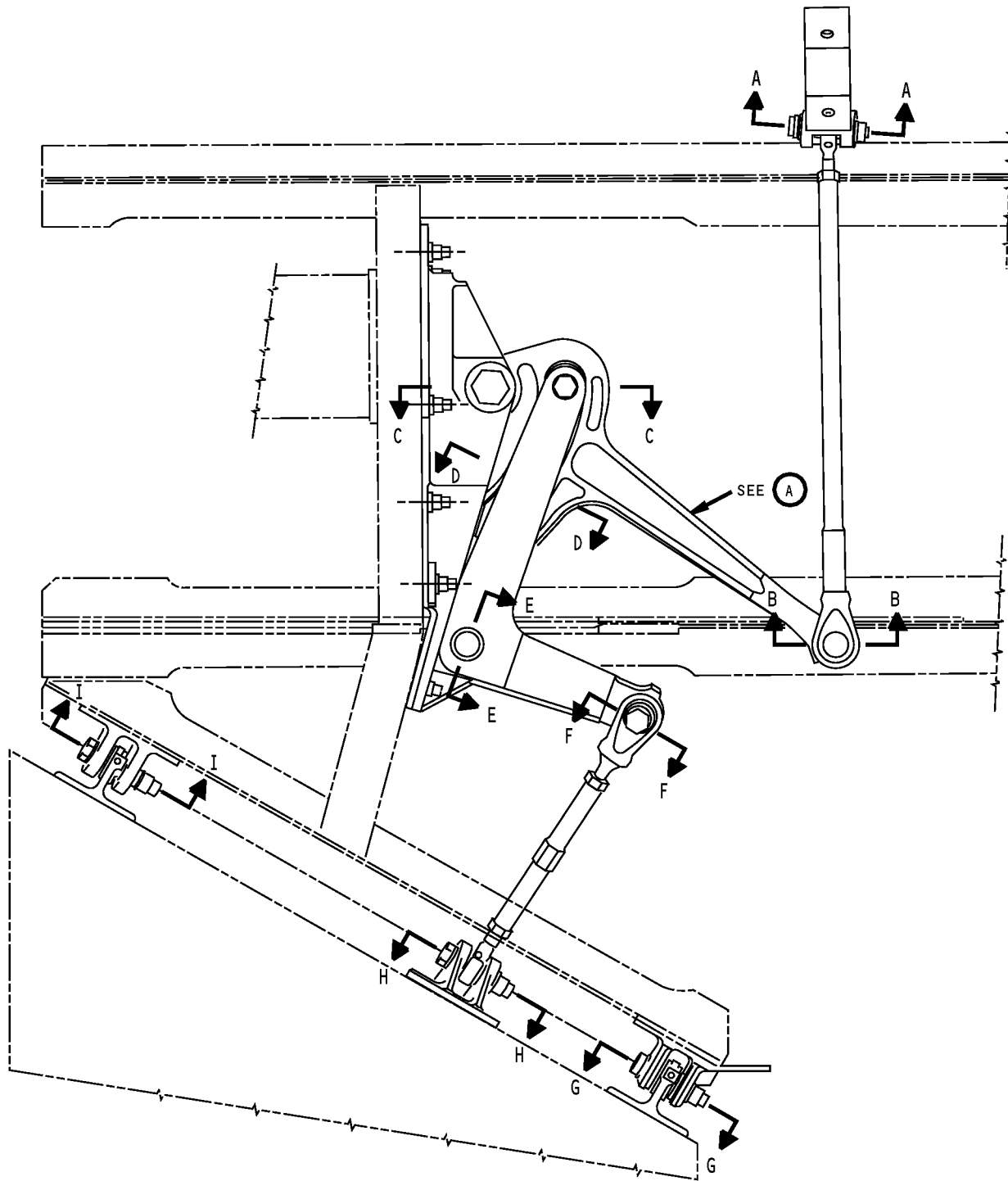
**COMPONENT MAINTENANCE MANUAL**

- 1 NEGATIVE VALUES ARE AN INTERFERENCE FIT
- 2 BUSHING, BACB28W4B026 (REF) OR
BUSHING (IPL FIG. 4; 100) OR
BUSHING (IPL FIG. 2; 875)
- 3 BUSHING, BACB28W6B026 (REF) OR
BUSHING (IPL FIG. 4; 105) OR
BUSHING (IPL FIG. 2; 800) OR
BUSHING (IPL FIG. 2; 880)
- 4 BEARING (IPL FIG. 4; 55) OR
BEARING (IPL FIG. 4; 145)
- 5 BUSHING, BACB28AP05P034 (REF)

Fits and Clearances
Figure 804 (Sheet 5 of 5)

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Fits and Clearances
Figure 805 (Sheet 1 of 7)

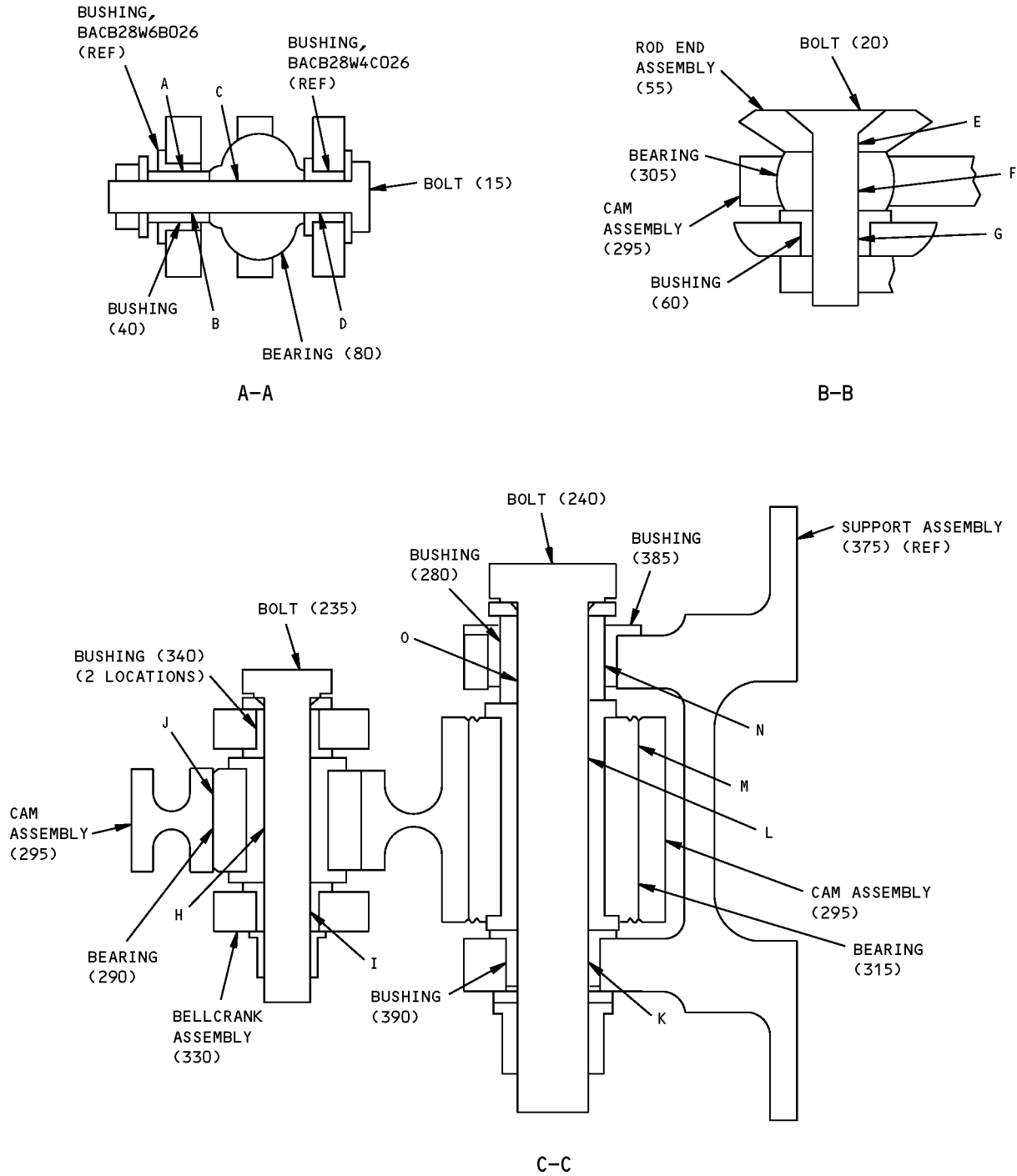
57-53-24

FITS AND CLEARANCES

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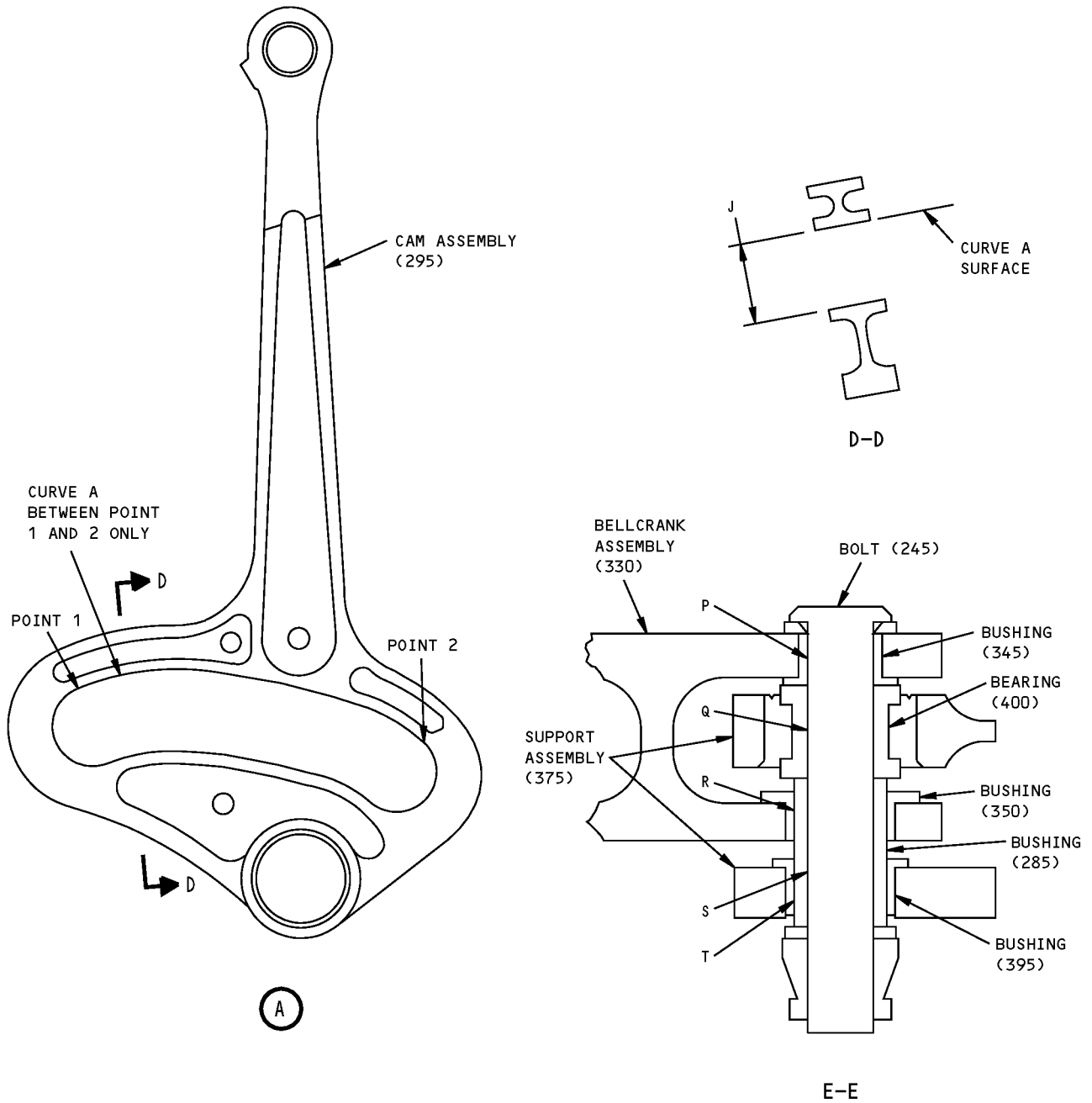
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 6 UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 805 (Sheet 2 of 7)

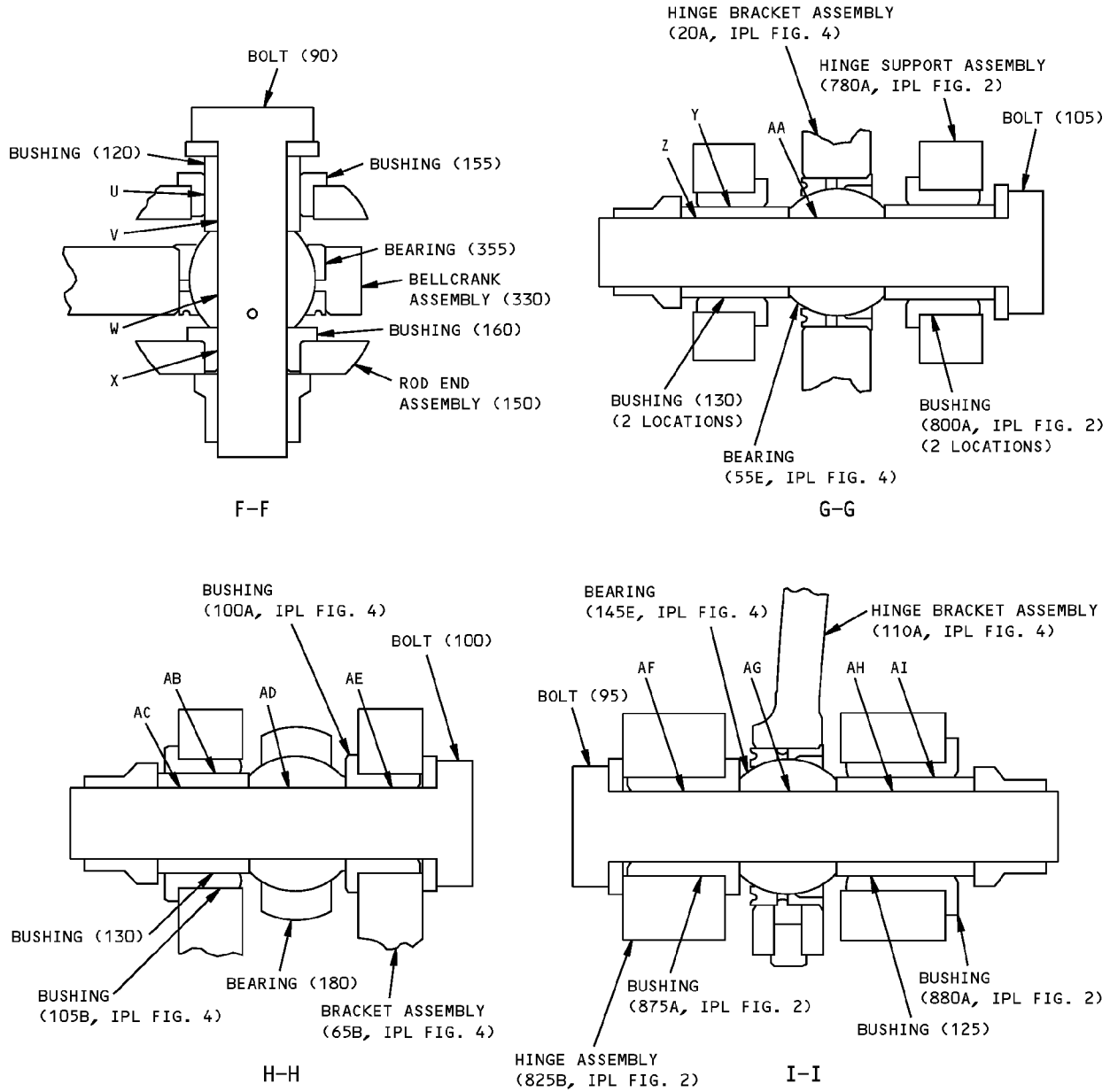
COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 6
UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 805 (Sheet 3 of 7)

COMPONENT MAINTENANCE MANUAL







ITEM NUMBERS REFER TO IPL FIG. 6 UNLESS SHOWN DIFFERENTLY

Fits and Clearances
Figure 805 (Sheet 4 of 7)




COMPONENT MAINTENANCE MANUAL

| REF LETTER FIG.805 | MATING IPL FIG. NO.6 ITEM NO. | DESIGN DIMENSIONS* | | | | SERVICE WEAR LIMITS* | | |
|--------------------------|---|--------------------|------------------|-----------------------|--------|---|--------|----------------------|
| | | DIMENSIONS | | ASSEMBLY CLEARANCE | | DIMENSIONS | | MAXIMUM CLEARANCE |
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| A | ID  OD 40 | 0.3766 0.3756 | 0.3772 0.3761 | 0.0005 | 0.0016 | 0.3734 | 0.3793 | 0.0032 |
| B | ID 40 OD 15 | 0.2500 0.2485 | 0.2515 0.2495 | 0.0005 | 0.0030 | 0.2465 | 0.2545 | 0.0050 |
| C | ID 80 OD 15 | 0.2495 0.2485 | 0.2500 0.2495 | 0.0000 | 0.0015 | 0.2465 | 0.2525 | 0.0030 |
| D | ID  OD 15 | 0.2500 0.2485 | 0.2505 0.2495 | 0.0005 | 0.0020 | 0.2465 | 0.2535 | 0.0040 |
| E | ID 55 OD 20 | 0.3125 0.3110 | 0.3132 0.3120 | 0.0005 | 0.0022 | 0.3090 | 0.3164 | 0.0044 |
| F | ID 305 OD 20 | 0.3120 0.3110 | 0.3125 0.3120 | 0.0000 | 0.0015 | 0.3090 | 0.3150 | 0.0030 |
| G | ID 60 OD 20 | 0.3125 0.3110 | 0.3132 0.3120 | 0.0005 | 0.0022 | 0.3090 | 0.3164 | 0.0044 |
| H | ID 290 OD 235 | 0.3120 0.3110 | 0.3125 0.3120 | 0.0000 | 0.0015 | 0.3090 | 0.3150 | 0.0030 |
| I | ID 340 OD 235 | 0.3125 0.3110 | 0.3132 0.3120 | 0.0005 | 0.0022 | 0.3090 | 0.3164 | 0.0044 |
| J |  295 OD 290 | 1.005 1.000 | 1.015 1.001 | 0.004 | 0.015 |  | 1.020 | --- |
| K | ID 390 OD 240 | 0.5000 0.4985 | 0.5005 0.4995 | 0.0005 | 0.0020 | 0.4960 | 0.5035 | 0.0040 |
| L | ID 315 OD 240 | 0.5000 0.4985 | 0.5005 0.4995 | 0.0005 | 0.0020 | 0.4960 | 0.5035 | 0.0040 |
| M | ID 295,300 OD 315 | 1.1257 1.1250 | 1.1267 1.1255 | 0.0002 | 0.0017 | 1.1223 | 1.1289 | 0.0034 |

Fits and Clearances
Figure 805 (Sheet 5 of 7)



COMPONENT MAINTENANCE MANUAL

| Ref Letter Fig.805 | Mating IPL Fig. No.6 Item No. | Design Dimensions | | | | Service Wear Limits | | |
|--------------------------|--|-------------------|--------|-----------------------|--------|---------------------|--------|----------------------|
| | | Dimensions | | Assembly Clearance | | Dimensions | | Maximum Clearance |
| | | Min | Max | Min | Max | Min | Max | |
| N | ID 385 | 0.6870 | 0.6877 | 0.0005 | 0.0017 | 0.6836 | 0.6899 | 0.0034 |
| | OD 280 | 0.6860 | 0.6865 | | | | | |
| O | ID 280 | 0.5000 | 0.5005 | 0.0005 | 0.0020 | 0.4960 | 0.5035 | 0.0040 |
| | OD 240 | 0.4985 | 0.4995 | | | | | |
| P | ID 345 | 0.5000 | 0.5007 | 0.0005 | 0.0022 | 0.4960 | 0.5039 | 0.0044 |
| | OD 245 | 0.4985 | 0.4995 | | | | | |
| Q | ID 400 | 0.5000 | 0.5005 | 0.0005 | 0.0020 | 0.4960 | 0.5035 | 0.0040 |
| | OD 245 | 0.4985 | 0.4995 | | | | | |
| R | ID 350 | 0.6870 | 0.6877 | 0.0005 | 0.0017 | 0.6836 | 0.6899 | 0.0034 |
| | OD 285 | 0.6860 | 0.6865 | | | | | |
| S | ID 285 | 0.5000 | 0.5005 | 0.0005 | 0.0020 | 0.4960 | 0.5035 | 0.0040 |
| | OD 245 | 0.4985 | 0.4995 | | | | | |
| T | ID 395 | 0.687 | 0.688 | 0.0005 | 0.0020 | 0.6830 | 0.6905 | 0.0040 |
| | OD 285 | 0.6860 | 0.6865 | | | | | |
| U | ID 155 | 0.4375 | 0.4382 | 0.0005 | 0.0017 | 0.4341 | 0.4404 | 0.0034 |
| | OD 120 | 0.4365 | 0.4370 | | | | | |
| V | ID 120 | 0.3125 | 0.3130 | 0.0005 | 0.0020 | 0.3090 | 0.3160 | 0.0040 |
| | OD 90 | 0.3110 | 0.3120 | | | | | |
| W | ID 355 | 0.3120 | 0.3125 | 0.0005 | 0.0015 | 0.3090 | 0.3150 | 0.0030 |
| | OD 90 | 0.3110 | 0.3120 | | | | | |
| X | ID 160 | 0.3125 | 0.3132 | 0.0005 | 0.0022 | 0.3090 | 0.3164 | 0.0044 |
| | OD 90 | 0.3110 | 0.3120 | | | | | |
| Y | ID  | 0.4375 | 0.4382 | 0.0005 | 0.0017 | 0.4341 | 0.4404 | 0.0034 |
| | OD 130 | 0.4365 | 0.4370 | | | | | |
| Z | ID 130 | 0.3125 | 0.3130 | 0.0005 | 0.0020 | 0.3090 | 0.3160 | 0.0040 |
| | OD 105 | 0.3110 | 0.3120 | | | | | |

Fits and Clearances
Figure 805 (Sheet 6 of 7)

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FITS AND CLEARANCES

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










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| REF LETTER FIG.805 | MATING IPL FIG. NO.6 ITEM NO. | DESIGN DIMENSIONS* | | | | SERVICE WEAR LIMITS* | | |
|-----------------------|--|--------------------|------------------|-----------------------|--------|----------------------|--------|----------------------|
| | | DIMENSIONS | | ASSEMBLY CLEARANCE | | DIMENSIONS | | MAXIMUM CLEARANCE |
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| AA | ID  OD 105 | 0.3120 0.3110 | 0.3125 0.3120 | 0.0000 | 0.0015 | 0.3090 | 0.3150 | 0.0030 |
| AB | ID  OD 130 | 0.4375 0.4365 | 0.4382 0.4370 | 0.0005 | 0.0017 | 0.4341 | 0.4404 | 0.0034 |
| AC | ID 130 OD 100 | 0.3125 0.3110 | 0.3130 0.3120 | 0.0005 | 0.0020 | 0.3090 | 0.3160 | 0.0040 |
| AD | ID 180 OD 100 | 0.3120 0.3110 | 0.3125 0.3120 | 0.0000 | 0.0015 | 0.3090 | 0.3150 | 0.0030 |
| AE | ID  OD 100 | 0.3125 0.3110 | 0.3132 0.3120 | 0.0005 | 0.0022 | 0.3090 | 0.3164 | 0.0044 |
| AF | ID  OD 95 | 0.3125 0.3110 | 0.3132 0.3120 | 0.0005 | 0.0022 | 0.3090 | 0.3164 | 0.0044 |
| AG | ID  OD 95 | 0.3120 0.3110 | 0.3125 0.3120 | 0.0000 | 0.0015 | 0.3090 | 0.3150 | 0.0030 |
| AH | ID 125 OD 95 | 0.3125 0.3110 | 0.3130 0.3120 | 0.0005 | 0.0020 | 0.3090 | 0.3160 | 0.0040 |
| AI | ID  OD 125 | 0.4375 0.4365 | 0.4382 0.4370 | 0.0005 | 0.0017 | 0.4341 | 0.4404 | 0.0034 |

* ALL DIMENSIONS ARE IN INCHES

-  BUSHING BACB28W6B026 (REF); USED ON 69-73105 BRACKET ASSEMBLY.
-  BUSHING BACB28W4C026 (REF); USED ON 69-73105 BRACKET ASSEMBLY.
-  REPLACE BEARING KRP144705VT (290) WHEN THE INTERNAL LINER WEAR GIVES A 0.005 RADIAL INTERNAL CLEARANCE.
-  SLOT WIDTH
-  BUSHING BACB28AT07B027C (800A, FIG. 2); USED ON HINGE SUPPORT ASSEMBLY 65C26313-7 (780A, FIG. 2).
-  BEARING P27850 (55E, FIG. 4); USED ON HINGE BRACKET ASSEMBLY 65C26316-13 (20A, FIG. 4).
-  BUSHING BACB28AT07B027C (105B, FIG. 4); USED ON BRACKET ASSEMBLY 65C35049-1 (65B, FIG. 4).
-  BUSHING BACB28AP05P027 (100A, FIG. 4); USED ON BRACKET ASSEMBLY 65C35049-1 (65B, FIG. 4).
-  BUSHING BACB28AP05P027 (875A, FIG. 2); USED ON HINGE ASSEMBLY 65C35051-1 (825B, FIG. 2).
-  BEARING P27850 (145E, FIG. 4); USED ON HINGE BRACKET ASSEMBLY 65C26316-11 (110A, FIG. 4).
-  BUSHING BACB28AT07B027C (880A, FIG. 2); USED ON HINGE ASSEMBLY 65C35051-1 (825B, FIG. 2).

Fits and Clearances
Figure 805 (Sheet 7 of 7)

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| REF IPL | | NAME | TORQUE* | |
|----------|----------|------|--------------|------------|
| FIG. NO. | ITEM NO. | | POUND-INCHES | POUND-FEET |
| 1 | 35 | Nut | 50-100 | |
| 1 | 60 | Nut | 30-40 | |
| 2 | 140 | Bolt | 100-140 | |
| 2 | 205 | Bolt | 20-25 | |
| 2 | 210 | Bolt | 20-25 | |
| 2 | 430 | Nut | 60-85 | |
| 2 | 505 | Nut | 110-140 | |
| 2 | 540 | Nut | 95-110 | |
| 3 | 20 | Bolt | 5-30 | |
| 3 | 35 | Bolt | 5-30 | |
| 3 | 743 | Nut | 95-110 | |
| 3 | 812 | Nut | 20-25 | |
| 3 | 854 | Nut | 5-10 | |
| 5 | 60 | Nut | 30-40 | |
| 5 | 65 | Nut | 30-45 | |
| 5 | 70 | Nut | 30-40 | |
| 5 | 250 | Bolt | 76-93 | |
| 5 | 255 | Bolt | 76-93 | |
| 5 | 320 | Nut | 90-110 | |
| 5 | 380 | Nut | 90-110 | |
| 5 | 405 | Nut | 370-500 | |
| 6 | 30 | Nut | 30-40 | |
| 6 | 35 | Nut | 100-120 | |
| 6 | 115 | Nut | 100-120 | |
| 6 | 210 | Nut | 65-100 | |
| 6 | 265 | Nut | 120-140 | |
| 6 | 270 | Nut | 180-220 | |

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

Torque Table
Figure 806

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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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COMPONENT MAINTENANCE MANUAL

| | |
|--|--|
| 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 |
|-------------|---|
| 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 |
| 15860 | NEW HAMPSHIRE BALL BEARINGS, INC ASTRO DIVISION 155 LEXINGTON AVENUE LACONIA, NEW HAMPSHIRE 03246-2937 FORMERLY ASTRO BEARING CORP, LOS ANGELES, CALIF. |
| 1A487 | APPLIED INDUSTRIAL TECHNOLOGIES INC 4021 6TH AVE S SEATTLE, WASHINGTON 98108-5202 FORMERLY V0522B; FORMERLY V0310B; FORMERLY BEARINGS INC |
| 2N217 | |
| 39317 | MC GILL MANUFACTURING COMPANY, INC. 909 LAFAYETTE ST VALPARAISO, INDIANA 46383-4210 |
| 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 |

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**COMPONENT MAINTENANCE MANUAL**

| Code | Name |
|-------------|---|
| 50632 | KAMATICS CORP SUB OF KAMAN CORP 1335 BLUE HILLS ROAD BLOOMFIELD, CONNECTICUT 06002-1304 |
| 57606 | REXNORD CORP PSI BEARINGS DIV 2175 UNION PL SIMI VALLEY, CALIFORNIA 93065-1661 FORMERLY PSI BEARINGS |
| 60380 | TORRINGTON CO BEARINGS DIV SUBSIDIARY OF INGERSOLL-RAND CORP 59 FIELD STREET PO BOX 1008 TORRINGTON, CONNECTICUT 06790-1008 FORMERLY TORRINGTON BEARING COMPANY |
| 92563 | MCGILL MFG CO INC BEARINGS DIV 909 LAFAYETTE STREET VALPARAISO, INDIANA 46383-4210 |
| 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

NUMERICAL INDEX

| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| 01-511-04E016 | | 5 | 220C | 1 |
| 03-505-04E021 | | 5 | 155C | 2 |
| | | 5 | 345C | 1 |
| | | 5 | 420C | 1 |
| 0350604E005 | | 4 | 55B | 1 |
| | | 4 | 145B | 1 |
| 10-60779-126 | | 3 | 390 | 1 |
| 10-60779-126A | | 3 | 390A | 1 |
| 10-60779-178 | | 3 | 864 | 1 |
| 10-60779-4 | | 3 | 862 | 1 |
| 10-60799-178 | | 3 | 785 | 1 |
| 10-60799-4 | | 3 | 783 | 1 |
| 65-35554-24 | | 3 | 535B | 1 |
| 65-46430-100SP | | 1 | 15 | 1 |
| | | 1 | 15E | 1 |
| 65-46430-111SP | | 1 | 10A | 1 |
| 65-46430-112SP | | 1 | 15A | 1 |
| 65-46430-121SP | | 1 | 10B | 1 |
| | | 1 | 10D | 1 |
| 65-46430-122SP | | 1 | 15B | 1 |
| | | 1 | 15D | 1 |
| 65-46430-127SP | | 1 | 10C | 1 |
| | | 1 | 10I | 1 |
| 65-46430-128SP | | 1 | 15C | 1 |
| | | 1 | 15I | 1 |
| 65-46430-129SP | | 1 | 10F | 1 |
| | | 1 | 10H | 1 |
| 65-46430-130SP | | 1 | 15F | 1 |
| | | 1 | 15H | 1 |
| 65-46430-141SP | | 1 | 10G | 1 |
| 65-46430-142SP | | 1 | 15G | 1 |
| 65-46430-167SP | | 1 | 10J | 1 |
| 65-46430-168SP | | 1 | 15J | 1 |
| 65-46430-73 | | 1 | 170A | AR |

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COMPONENT MAINTENANCE MANUAL

| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| | | 1 | 170B | AR |
| 65-46430-74 | | 1 | 180A | AR |
| | | 1 | 180B | AR |
| 65-46430-99SP | | 1 | 10 | 1 |
| | | 1 | 10E | 1 |
| 65-46434-191SP | | 1 | 65B | 1 |
| 65-46434-192SP | | 1 | 70B | 1 |
| 65-46434-301SP | | 1 | 65 | 1 |
| 65-46434-302SP | | 1 | 70 | 1 |
| 65-46434-311SP | | 1 | 65A | 1 |
| 65-46434-312SP | | 1 | 70A | 1 |
| 65-46434-349SP | | 1 | 65E | 1 |
| 65-46434-350SP | | 1 | 70E | 1 |
| 65-46434-351SP | | 1 | 65C | 1 |
| 65-46434-352SP | | 1 | 70C | 1 |
| 65-46434-413 | | 1 | 65G | 1 |
| 65-46434-414 | | 1 | 70G | 1 |
| 65-46434-89SP | | 1 | 65D | 1 |
| | | 1 | 65F | 1 |
| 65-46434-90SP | | 1 | 70D | 1 |
| | | 1 | 70F | 1 |
| 65-46436-10 | | 1 | 180 | AR |
| | | 1 | 180 | AR |
| 65-46436-45SP | | 1 | 1 | RF |
| 65-46436-46SP | | 1 | 5 | RF |
| 65-46436-51SP | | 1 | 1A | RF |
| 65-46436-52SP | | 1 | 5A | RF |
| 65-46436-53SP | | 1 | 1B | RF |
| 65-46436-54SP | | 1 | 5B | RF |
| 65-46436-55SP | | 1 | 1C | RF |
| 65-46436-56SP | | 1 | 5C | RF |
| 65-46436-57SP | | 1 | 1D | RF |
| 65-46436-58SP | | 1 | 5D | RF |
| 65-46436-61SP | | 1 | 1E | RF |
| 65-46436-62SP | | 1 | 5E | RF |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| 65-46436-63SP | | 1 | 1F | RF |
| 65-46436-64SP | | 1 | 5F | RF |
| 65-46436-65SP | | 1 | 1G | RF |
| 65-46436-66SP | | 1 | 5G | RF |
| 65-46436-69SP | | 1 | 1H | RF |
| 65-46436-70SP | | 1 | 5H | RF |
| 65-46436-71SP | | 1 | 1L | RF |
| 65-46436-72SP | | 1 | 5L | RF |
| 65-46436-9 | | 1 | 170 | AR |
| 65-46486-126 | | 2 | 914 | 1 |
| 65-46486-131 | | 2 | 885 | 1 |
| 65-46486-132 | | 2 | 890 | 1 |
| 65-46486-135 | | 2 | 885A | 1 |
| 65-46486-136 | | 2 | 890A | 1 |
| 65-46486-56 | | 2 | 896 | 1 |
| 65-46486-8 | | 2 | 894 | 17 |
| 65-46489-43 | | 2 | 924 | 1 |
| | | 2 | 924A | 1 |
| 65-46489-45 | | 2 | 926 | 1 |
| | | 2 | 926A | 1 |
| 65-46489-46 | | 2 | 932 | 1 |
| | | 2 | 932A | 1 |
| 65-46489-47 | | 2 | 928 | 1 |
| | | 2 | 928A | 1 |
| 65-46489-48 | | 2 | 934 | 1 |
| | | 2 | 934A | 1 |
| 65-46489-49 | | 2 | 930 | 1 |
| | | 2 | 930A | 1 |
| 65-46489-50 | | 2 | 936 | 1 |
| | | 2 | 936A | 1 |
| 65-46489-51 | | 2 | 924B | 1 |
| | | 2 | 924C | 1 |
| 65-46489-53 | | 2 | 926B | 1 |
| | | 2 | 926C | 1 |
| 65-46489-54 | | 2 | 932B | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| | | 2 | 932C | 1 |
| 65-46489-55 | | 2 | 928B | 1 |
| | | 2 | 928C | 1 |
| 65-46489-56 | | 2 | 934B | 1 |
| | | 2 | 934C | 1 |
| 65-46489-57 | | 2 | 930B | 1 |
| | | 2 | 930C | 1 |
| 65-46489-58 | | 2 | 936B | 1 |
| | | 2 | 936C | 1 |
| 65-47839-1 | | 2 | 940 | 1 |
| 65-47839-11 | | 2 | 942 | 1 |
| | | 2 | 942B | 1 |
| 65-47839-12 | | 2 | 946 | 1 |
| | | 2 | 946B | 1 |
| 65-47839-19 | | 2 | 940A | 1 |
| 65-47839-2 | | 2 | 944 | 1 |
| 65-47839-20 | | 2 | 944A | 1 |
| 65-47839-21 | | 2 | 942A | 1 |
| 65-47839-22 | | 2 | 946A | 1 |
| 65-47839-31 | | 2 | 942C | 1 |
| 65-47839-32 | | 2 | 946C | 1 |
| 65-47840-13 | | 2 | 956 | 1 |
| 65-47840-14 | | 2 | 958 | 1 |
| 65-47840-17 | | 2 | 956A | 1 |
| 65-47840-18 | | 2 | 958A | 1 |
| 65-47841-115 | | 2 | 20 | 1 |
| | | 2 | 20A | 1 |
| 65-47841-116 | | 2 | 25 | 1 |
| | | 2 | 25A | 1 |
| 65-47841-125 | | 2 | 50 | 1 |
| 65-47841-126 | | 2 | 52 | 1 |
| 65-47841-129 | | 2 | 40 | 1 |
| 65-47841-130 | | 2 | 42 | 1 |
| 65-47841-133 | | 2 | 90 | 1 |
| 65-47841-134 | | 2 | 95 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| 65-47841-135 | | 2 | 45 | 1 |
| 65-47841-136 | | 2 | 47 | 1 |
| 65-47841-159 | | 2 | 45A | 1 |
| | | 2 | 45B | 1 |
| 65-47841-160 | | 2 | 47A | 1 |
| | | 2 | 47B | 1 |
| 65-47841-161 | | 2 | 65A | 1 |
| | | 2 | 65B | 1 |
| 65-47841-162 | | 2 | 70A | 1 |
| | | 2 | 70B | 1 |
| 65-47841-163 | | 2 | 20B | 1 |
| | | 2 | 20C | 1 |
| 65-47841-164 | | 2 | 25B | 1 |
| | | 2 | 25C | 1 |
| 65-47841-27 | | 2 | 65 | 1 |
| 65-47841-28 | | 2 | 70 | 1 |
| 65-47841-33 | | 2 | 55 | 1 |
| 65-47841-34 | | 2 | 60 | 1 |
| 65-47841-506 | | 2 | 80A | 1 |
| 65-47841-507 | | 2 | 85A | 1 |
| 65-47841-510 | | 2 | 90A | 1 |
| | | 2 | 90B | 1 |
| 65-47841-511 | | 2 | 95A | 1 |
| | | 2 | 95B | 1 |
| 65-47841-93 | | 2 | 75 | 1 |
| 65-47841-94 | | 2 | 77 | 1 |
| 65-47894-3 | | 2 | 938 | 1 |
| 65-47901-1 | | 2 | 262 | 2 |
| 65-49548-1 | | 3 | 820 | 1 |
| 65-49548-2 | | 3 | 834 | 1 |
| 65-50708-15 | | 2 | 230 | 1 |
| 65-50708-29 | | 2 | 220 | 1 |
| 65-50708-30 | | 2 | 225 | 1 |
| 65-50708-7 | | 2 | 185A | 1 |
| 65-50708-8 | | 2 | 190A | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| 65-50746-1 | | 2 | 264 | 1 |
| 65-50756-10 | | 2 | 400 | 1 |
| 65-50756-11 | | 2 | 405 | 1 |
| 65-50756-17 | | 2 | 405A | 1 |
| 65-50756-19 | | 2 | 395A | 1 |
| 65-50756-20 | | 2 | 400A | 1 |
| 65-50756-6 | | 2 | 565 | 1 |
| 65-50756-7 | | 2 | 570 | 1 |
| 65-50756-8 | | 2 | 560 | 2 |
| 65-50756-9 | | 2 | 395 | 1 |
| 65-50757-10 | | 2 | 605 | 1 |
| 65-50757-11 | | 2 | 610 | 1 |
| 65-50757-12 | | 2 | 615 | 1 |
| 65-50757-9 | | 2 | 600 | 1 |
| 65-52246-1 | | 2 | 630 | 1 |
| 65-52246-2 | | 2 | 635 | 1 |
| 65-52246-21 | | 2 | 630A | 1 |
| 65-52246-22 | | 2 | 635A | 1 |
| 65-55513-7 | | 3 | 200 | 1 |
| 65-55513-8 | | 3 | 205 | 1 |
| 65-55540-23 | | 3 | 802 | 4 |
| 65-55540-27 | | 2 | 620 | 1 |
| | | 3 | 1 | RF |
| 65-55540-28 | | 2 | 625 | 1 |
| | | 3 | 5 | RF |
| 65-55540-7 | | 3 | 210 | 1 |
| 65-55541-11 | | 3 | 260 | 1 |
| | | 3 | 260A | 1 |
| 65-55541-12 | | 3 | 265 | 1 |
| | | 3 | 265A | 1 |
| 65-55541-13 | | 3 | 260B | 1 |
| 65-55541-14 | | 3 | 265B | 1 |
| 65-55547-10 | | 3 | 425 | 1 |
| | | 3 | 425A | 1 |
| 65-55547-11 | | 3 | 420B | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| 65-55547-12 | | 3 | 425B | 1 |
| 65-55547-13 | | 3 | 445A | 1 |
| 65-55547-14 | | 3 | 450A | 1 |
| 65-55547-3 | | 3 | 445 | 1 |
| 65-55547-4 | | 3 | 450 | 1 |
| 65-55547-9 | | 3 | 420 | 1 |
| | | 3 | 420A | 1 |
| 65-55549-1 | | 3 | 10 | 1 |
| 65-55549-2 | | 3 | 15 | 1 |
| 65-55549-3 | | 3 | 55 | 1 |
| 65-55549-4 | | 3 | 60 | 1 |
| 65-55551-15 | | 3 | 751 | 1 |
| 65-55551-16 | | 3 | 753 | 1 |
| 65-55551-17 | | 3 | 755 | 1 |
| 65-55551-18 | | 3 | 756 | 1 |
| 65-55552-3 | | 3 | 842 | 1 |
| 65-55552-6 | | 3 | 838 | 1 |
| 65-55552-7 | | 3 | 840 | 1 |
| 65-55552-9 | | 3 | 838A | 1 |
| 65-55554-23 | | 3 | 530 | 1 |
| | | 3 | 530B | 1 |
| 65-55554-24 | | 3 | 535 | 1 |
| 65-55554-27 | | 3 | 540 | 1 |
| 65-55554-28 | | 3 | 542 | 1 |
| 65-55554-29 | | 3 | 545 | 4 |
| 65-55554-33 | | 3 | 530C | 1 |
| | | 3 | 540A | 1 |
| | | 3 | 542A | 1 |
| | | 3 | 545B | 4 |
| 65-55588-6 | | 3 | 740 | 1 |
| 65-55588-8 | | 3 | 735 | 1 |
| 65-55588-9 | | 3 | 735A | 1 |
| 65-59832-11 | | 3 | 541 | 1 |
| 65-59832-12 | | 3 | 543 | 1 |
| 65-59832-13 | | 3 | 545A | 4 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| 65C10543-17 | | 2 | 165 | 1 |
| | | 2 | 165A | 1 |
| 65C10543-18 | | 2 | 170 | 1 |
| | | 2 | 170A | 1 |
| 65C10543-19 | | 2 | 181 | 1 |
| 65C10543-20 | | 2 | 183 | 1 |
| 65C10543-29 | | 2 | 165B | 1 |
| | | 2 | 165C | 1 |
| 65C10543-30 | | 2 | 170B | 1 |
| | | 2 | 170C | 1 |
| 65C10543-43 | | 2 | 165D | 1 |
| 65C10543-44 | | 2 | 170D | 1 |
| 65C10543-45 | | 2 | 181A | 1 |
| 65C10543-46 | | 2 | 183A | 1 |
| 65C10543-5 | | 2 | 245 | 1 |
| 65C10543-6 | | 2 | 250 | 1 |
| 65C10544-11 | | 2 | 100 | 1 |
| 65C10544-12 | | 2 | 105 | 1 |
| 65C10544-23 | | 2 | 100A | 1 |
| 65C10544-24 | | 2 | 105A | 1 |
| 65C10544-3 | | 2 | 200 | 1 |
| 65C10544-4 | | 2 | 145 | AR |
| 65C10544-5 | | 2 | 185 | 1 |
| 65C10544-501 | | 2 | 220A | 1 |
| 65C10544-502 | | 2 | 225A | 1 |
| 65C10544-6 | | 2 | 190 | 1 |
| 65C10544-7 | | 2 | 150 | AR |
| 65C10544-8 | | 2 | 155 | AR |
| 65C10544-9 | | 2 | 160 | AR |
| 65C26310-10 | | 2 | 260D | 1 |
| 65C26310-11SP | | 1 | 130D | 1 |
| | | 2 | 1D | RF |
| 65C26310-12SP | | 1 | 135D | 1 |
| | | 2 | 5D | RF |
| 65C26310-13SP | | 1 | 130E | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| | | 2 | 1E | RF |
| 65C26310-14SP | | 1 | 135E | 1 |
| | | 2 | 5E | RF |
| 65C26310-1SP | | 1 | 130 | 1 |
| | | 2 | 1 | RF |
| 65C26310-2SP | | 1 | 135 | 1 |
| | | 2 | 5 | RF |
| 65C26310-35 | | 1 | 130F | 1 |
| | | 2 | 1F | RF |
| 65C26310-36 | | 1 | 135F | 1 |
| | | 2 | 5F | RF |
| 65C26310-3SP | | 1 | 130A | 1 |
| | | 2 | 1A | RF |
| 65C26310-4SP | | 1 | 135A | 1 |
| | | 2 | 5A | RF |
| 65C26310-5SP | | 1 | 130B | 1 |
| | | 2 | 1B | RF |
| 65C26310-6SP | | 1 | 135B | 1 |
| | | 2 | 5B | RF |
| 65C26310-7SP | | 1 | 130C | 1 |
| | | 2 | 1C | RF |
| 65C26310-8SP | | 1 | 135C | 1 |
| | | 2 | 5C | RF |
| 65C26310-9 | | 2 | 255D | 1 |
| 65C26311-10 | | 4 | 215 | 1 |
| 65C26311-11 | | 4 | 160 | 1 |
| 65C26311-12 | | 4 | 165 | 1 |
| 65C26311-13 | | 4 | 230 | 1 |
| 65C26311-14 | | 4 | 235 | 1 |
| 65C26311-15 | | 4 | 260 | 1 |
| 65C26311-16 | | 4 | 265 | 1 |
| 65C26311-18 | | 4 | 190 | 1 |
| | | 4 | 190A | 1 |
| 65C26311-26 | | 4 | 170 | 1 |
| 65C26311-27 | | 4 | 195 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| 65C26311-29SP | | 1 | 140D | 1 |
| | | 4 | 1B | RF |
| 65C26311-30SP | | 1 | 145D | 1 |
| | | 4 | 5B | RF |
| 65C26311-33SP | | 1 | 140C | 1 |
| | | 1 | 140E | 1 |
| | | 4 | 1C | RF |
| 65C26311-34SP | | 1 | 145C | 1 |
| | | 1 | 145E | 1 |
| | | 4 | 5C | RF |
| 65C26311-35 | | 4 | 210A | 1 |
| 65C26311-36 | | 4 | 215A | 1 |
| 65C26311-37 | | 4 | 200A | 1 |
| 65C26311-38 | | 4 | 205A | 1 |
| 65C26311-39 | | 4 | 170A | 1 |
| 65C26311-40 | | 4 | 175A | 1 |
| 65C26311-41 | | 4 | 160B | 1 |
| 65C26311-42 | | 4 | 165B | 1 |
| 65C26311-43 | | 4 | 200B | 1 |
| | | 4 | 200C | 1 |
| 65C26311-44 | | 4 | 205B | 1 |
| | | 4 | 205C | 1 |
| 65C26311-45 | | 4 | 170B | 1 |
| | | 4 | 170C | 1 |
| 65C26311-46 | | 4 | 175B | 1 |
| | | 4 | 175C | 1 |
| 65C26311-47 | | 4 | 190B | 1 |
| | | 4 | 190C | 1 |
| 65C26311-49 | | 4 | 230A | 1 |
| 65C26311-50 | | 4 | 235A | 1 |
| 65C26311-501 | | 4 | 250 | 1 |
| | | 4 | 280 | 1 |
| 65C26311-502 | | 4 | 255 | 1 |
| | | 4 | 285 | 1 |
| 65C26311-503 | | 4 | 240 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| 65C26311-504 | | 4 | 245 | 1 |
| 65C26311-505 | | 4 | 270 | 1 |
| 65C26311-506 | | 4 | 275 | 1 |
| 65C26311-508 | | 4 | 205 | 1 |
| 65C26311-51 | | 4 | 260A | 1 |
| 65C26311-510 | | 4 | 175 | 1 |
| 65C26311-511SP | | 1 | 140A | 1 |
| | | 1 | 140B | 1 |
| | | 4 | 1A | RF |
| 65C26311-512SP | | 1 | 145A | 1 |
| | | 1 | 145B | 1 |
| | | 4 | 5A | RF |
| 65C26311-513 | | 4 | 160A | 1 |
| 65C26311-514 | | 4 | 165A | 1 |
| 65C26311-52 | | 4 | 265A | 1 |
| 65C26311-53 | | 4 | 210B | 1 |
| 65C26311-54 | | 4 | 215B | 1 |
| 65C26311-55 | | 4 | 160C | 1 |
| 65C26311-56 | | 4 | 165C | 1 |
| 65C26311-57 | | 4 | 240A | 1 |
| 65C26311-58 | | 4 | 245A | 1 |
| 65C26311-59 | | 4 | 270A | 1 |
| 65C26311-60 | | 4 | 275A | 1 |
| 65C26311-61 | | 4 | 250A | 1 |
| | | 4 | 280A | 1 |
| 65C26311-62 | | 4 | 255A | 1 |
| | | 4 | 285A | 1 |
| 65C26311-65SP | | 1 | 140H | 1 |
| | | 4 | 1F | RF |
| 65C26311-66SP | | 1 | 145H | 1 |
| | | 4 | 5F | RF |
| 65C26311-7 | | 4 | 220 | 1 |
| 65C26311-73SP | | 1 | 140F | 1 |
| | | 4 | 1D | RF |
| 65C26311-74SP | | 1 | 145F | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| | | 4 | 5D | RF |
| 65C26311-8 | | 4 | 200 | 1 |
| 65C26311-81SP | | 1 | 140G | 1 |
| | | 4 | 1E | RF |
| 65C26311-82SP | | 1 | 145G | 1 |
| | | 4 | 5E | RF |
| 65C26311-9 | | 4 | 210 | 1 |
| 65C26312-1 | | 2 | 720 | 1 |
| 65C26312-15 | | 2 | 720C | 1 |
| 65C26312-16 | | 2 | 725C | 1 |
| 65C26312-2 | | 2 | 725 | 1 |
| 65C26312-29 | | 2 | 720D | 1 |
| 65C26312-30 | | 2 | 725D | 1 |
| 65C26312-33 | | 2 | 720E | 1 |
| 65C26312-34 | | 2 | 725E | 1 |
| 65C26313-1 | | 2 | 780 | 1 |
| 65C26313-10 | | 2 | 810A | 1 |
| 65C26313-2 | | 2 | 785 | 1 |
| 65C26313-3 | | 2 | 805 | 1 |
| 65C26313-4 | | 2 | 810 | 1 |
| 65C26313-7 | | 2 | 780A | 1 |
| 65C26313-8 | | 2 | 785A | 1 |
| 65C26313-9 | | 2 | 805A | 1 |
| 65C26315-1 | | 2 | 640 | 1 |
| | | 5 | 1 | RF |
| 65C26315-2 | | 2 | 645 | 1 |
| | | 5 | 5 | RF |
| 65C26315-4 | | 5 | 275 | 1 |
| 65C26315-501 | | 5 | 283 | 1 |
| 65C26315-502 | | 5 | 270A | 2 |
| 65C26315-503 | | 5 | 240A | 1 |
| 65C26315-504 | | 5 | 245A | 1 |
| 65C26315-505 | | 5 | 240B | 1 |
| 65C26315-506 | | 5 | 245B | 1 |
| 65C26315-507 | | 5 | 240C | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| 65C26315-508 | | 5 | 245C | 1 |
| 65C26315-509 | | 5 | 270B | 2 |
| 65C26315-510 | | 5 | 275A | 1 |
| 65C26315-7 | | 2 | 640C | 1 |
| | | 6 | 1 | RF |
| 65C26315-8 | | 2 | 645C | 1 |
| | | 6 | 5 | RF |
| 65C26315-9 | | 6 | 220 | AR |
| 65C26316-1 | | 4 | 110 | 1 |
| 65C26316-11 | | 4 | 110A | 1 |
| 65C26316-12 | | 4 | 115A | 1 |
| 65C26316-13 | | 4 | 20A | 1 |
| 65C26316-14 | | 4 | 25A | 1 |
| 65C26316-15 | | 4 | 135A | 1 |
| 65C26316-16 | | 4 | 140A | 1 |
| 65C26316-17 | | 4 | 45A | 1 |
| 65C26316-18 | | 4 | 50A | 1 |
| 65C26316-2 | | 4 | 115 | 1 |
| 65C26316-3 | | 4 | 20 | 1 |
| 65C26316-4 | | 4 | 25 | 1 |
| 65C26316-5 | | 4 | 135 | 1 |
| 65C26316-6 | | 4 | 140 | 1 |
| 65C26316-7 | | 4 | 45 | 1 |
| 65C26316-8 | | 4 | 50 | 1 |
| 65C26317-3 | | 5 | 425 | 1 |
| 65C26317-4 | | 5 | 430 | 1 |
| 65C26317-507 | | 5 | 425A | 1 |
| 65C26317-508 | | 5 | 430A | 1 |
| 65C26317-511 | | 5 | 435A | 1 |
| 65C26317-512 | | 5 | 440A | 1 |
| 65C26317-7 | | 5 | 435 | 1 |
| 65C26317-8 | | 5 | 440 | 1 |
| 65C26319-1 | | 5 | 350 | 1 |
| 65C26319-2 | | 5 | 355 | 1 |
| 65C26319-3 | | 5 | 385 | 1 |

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|--------------|---------------------|--------|------|--------------------|
| 65C26319-4 | | 5 | 390 | 1 |
| 65C26328-15 | | 5 | 325 | 1 |
| 65C26328-16 | | 5 | 330 | 1 |
| 65C26328-21 | | 5 | 325A | 1 |
| 65C26328-22 | | 5 | 330A | 1 |
| 65C26328-501 | | 5 | 290 | 1 |
| 65C26328-502 | | 5 | 295 | 1 |
| 65C26328-515 | | 5 | 290A | 1 |
| 65C26328-516 | | 5 | 295A | 1 |
| 65C26337-1 | | 4 | 65 | 1 |
| 65C26337-10 | | 4 | 95A | 1 |
| 65C26337-2 | | 4 | 70 | 1 |
| 65C26337-3 | | 4 | 90 | 1 |
| 65C26337-4 | | 4 | 95 | 1 |
| 65C26337-7 | | 4 | 65A | 1 |
| 65C26337-8 | | 4 | 70A | 1 |
| 65C26337-9 | | 4 | 90A | 1 |
| 65C26338-1 | | 2 | 825 | 1 |
| 65C26338-2 | | 2 | 830 | 1 |
| 65C26338-3 | | 2 | 865 | 1 |
| 65C26338-4 | | 2 | 870 | 1 |
| 65C26338-7 | | 2 | 825A | 1 |
| 65C26338-8 | | 2 | 830A | 1 |
| 65C26338-9 | | 2 | 865A | 1 |
| 65C26340-1 | | 5 | 95 | 1 |
| 65C26340-19 | | 5 | 95A | 1 |
| 65C26340-2 | | 5 | 125 | 1 |
| 65C26340-20 | | 5 | 125A | 1 |
| 65C26340-23 | | 5 | 95B | 1 |
| 65C26340-26 | | 6 | 45 | 1 |
| 65C26340-28 | | 6 | 135 | 1 |
| 65C26340-3 | | 5 | 120 | 1 |
| 65C26340-30 | | 6 | 85 | 1 |
| 65C26340-32 | | 6 | 185 | 1 |
| 65C26340-4 | | 5 | 170 | 1 |

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|--------------|---------------------|--------|------|--------------------|
| 65C26340-5 | | 5 | 175 | 1 |
| 65C26340-6 | | 5 | 180 | 1 |
| 65C26340-7 | | 5 | 185 | 1 |
| 65C26340-8 | | 5 | 210 | 1 |
| 65C26340-9 | | 5 | 215 | 1 |
| 65C26341-24 | | 5 | 125B | 1 |
| 65C26341-501 | | 5 | 130 | 1 |
| 65C26341-502 | | 5 | 135 | 1 |
| 65C26341-503 | | 5 | 140 | 1 |
| 65C26341-504 | | 5 | 145 | 1 |
| 65C26341-7 | | 5 | 130A | 1 |
| 65C26341-8 | | 5 | 135A | 1 |
| 65C26343-1 | | 2 | 255 | 1 |
| 65C26343-2 | | 2 | 260 | 1 |
| 65C26343-5 | | 2 | 255C | 1 |
| 65C26343-6 | | 2 | 260C | 1 |
| 65C26344-1 | | 2 | 964 | 1 |
| 65C26344-2 | | 2 | 966 | 1 |
| 65C26344-5 | | 2 | 964A | 1 |
| | | 2 | 964B | 1 |
| 65C26344-6 | | 2 | 966A | 1 |
| | | 2 | 966B | 1 |
| 65C26344-7 | | 2 | 964C | 1 |
| 65C26344-8 | | 2 | 966C | 1 |
| 65C27575-11 | | 1 | 190 | 1 |
| 65C27575-12 | | 1 | 195 | 1 |
| 65C27575-13 | | 1 | 230 | 1 |
| 65C27575-14 | | 1 | 235 | 1 |
| 65C27575-15 | | 1 | 240 | 1 |
| 65C27575-19 | | 1 | 230A | 1 |
| 65C27575-20 | | 1 | 230B | 1 |
| 65C27575-21 | | 1 | 240A | 1 |
| 65C27575-22 | | 1 | 240B | 1 |
| 65C30421-1 | | 1 | 245 | 1 |
| 65C30421-10 | | 1 | 255 | 1 |

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|-------------|---------------------|--------|------|--------------------|
| 65C30421-13 | | 1 | 245A | 1 |
| 65C30421-14 | | 1 | 245K | 1 |
| 65C30421-15 | | 1 | 245B | 1 |
| 65C30421-16 | | 1 | 245L | 1 |
| 65C30421-17 | | 1 | 250A | 1 |
| 65C30421-18 | | 1 | 255A | 1 |
| 65C30421-2 | | 1 | 245M | 1 |
| 65C30421-3 | | 1 | 250 | 1 |
| 65C30421-4 | | 1 | 255B | 1 |
| 65C30421-9 | | 1 | 250B | 1 |
| 65C30824-1 | | 3 | 660A | 1 |
| 65C30824-2 | | 3 | 661A | 1 |
| 65C30824-3 | | 3 | 665A | 1 |
| 65C30824-4 | | 3 | 666A | 1 |
| 65C30856-1 | | 3 | 505A | 1 |
| | | 3 | 505F | 1 |
| 65C30856-2 | | 3 | 510A | 1 |
| | | 3 | 510F | 1 |
| 65C30903-1 | | 3 | 660G | 1 |
| 65C30903-2 | | 3 | 661G | 1 |
| 65C30903-3 | | 3 | 665G | 1 |
| 65C30903-4 | | 3 | 666G | 1 |
| 65C30904-1 | | 3 | 505B | 1 |
| 65C30904-10 | | 3 | 510G | 1 |
| 65C30904-2 | | 3 | 510B | 1 |
| 65C30904-3 | | 3 | 505C | 1 |
| 65C30904-4 | | 3 | 510C | 1 |
| 65C30904-5 | | 3 | 505E | 1 |
| 65C30904-6 | | 3 | 510E | 1 |
| 65C30904-7 | | 3 | 505D | 1 |
| 65C30904-8 | | 3 | 510D | 1 |
| 65C30904-9 | | 3 | 505G | 1 |
| 65C30925-1 | | 2 | 620B | 1 |
| | | 3 | 1A | RF |
| 65C30925-10 | | 2 | 625F | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| | | 3 | 5D | RF |
| 65C30925-2 | | 2 | 625B | 1 |
| | | 3 | 5A | RF |
| 65C30925-3 | | 2 | 620D | 1 |
| | | 3 | 1B | RF |
| 65C30925-4 | | 2 | 625D | 1 |
| | | 3 | 5B | RF |
| 65C30925-5 | | 2 | 620C | 1 |
| | | 2 | 620E | 1 |
| | | 3 | 1C | RF |
| 65C30925-6 | | 2 | 625C | 1 |
| | | 2 | 625E | 1 |
| | | 3 | 5C | RF |
| 65C30925-7 | | 3 | 250D | 1 |
| 65C30925-9 | | 2 | 620F | 1 |
| | | 3 | 1D | RF |
| | | 3 | 210A | 1 |
| | | 3 | 802A | 4 |
| 65C33274-1 | | 2 | 130A | 1 |
| 65C33274-3 | | 2 | 130B | 1 |
| | | 2 | 130C | 1 |
| 65C35045-3 | | 6 | 295 | 1 |
| 65C35045-4 | | 6 | 300 | 1 |
| 65C35045-5 | | 6 | 320 | 1 |
| 65C35045-6 | | 6 | 325 | 1 |
| 65C35046-1 | | 6 | 375 | 1 |
| 65C35046-2 | | 6 | 380 | 1 |
| 65C35046-3 | | 6 | 405 | 1 |
| 65C35046-4 | | 6 | 410 | 1 |
| 65C35047-1 | | 6 | 330 | 1 |
| 65C35047-2 | | 6 | 335 | 1 |
| 65C35047-3 | | 6 | 365 | 1 |
| 65C35047-4 | | 6 | 370 | 1 |
| 65C35049-1 | | 4 | 65B | 1 |
| 65C35049-2 | | 4 | 70B | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| 65C35049-3 | | 4 | 90B | 1 |
| 65C35049-4 | | 4 | 95B | 1 |
| 65C35051-1 | | 2 | 825B | 1 |
| 65C35051-2 | | 2 | 830B | 1 |
| 65C35051-3 | | 2 | 865B | 1 |
| 65C35051-4 | | 2 | 870B | 1 |
| 65C35233-1 | | 6 | 225 | 1 |
| 65C35233-2 | | 6 | 230 | 1 |
| 65C36505-25 | | 1 | 1M | RF |
| | | 1 | 170C | AR |
| 65C36505-26 | | 1 | 5M | RF |
| | | 1 | 180C | AR |
| 65C36873-1 | | 2 | 130D | 1 |
| 65C36873-2 | | 2 | 130E | 1 |
| 65C62338-10 | | 2 | 870A | 1 |
| 66-23311-1 | | 5 | 75 | 1 |
| 66-24503-1 | | 2 | 515 | 1 |
| 66-24503-3 | | 2 | 530 | 1 |
| 66-24530-1 | | 2 | 370 | 1 |
| 69-38849-3 | | 1 | 75 | 4 |
| 69-38849-4 | | 1 | 80 | 1 |
| 69-38868-1 | | 2 | 440 | 1 |
| 69-38868-2 | | 2 | 475 | 1 |
| 69-38868-3 | | 2 | 485 | 1 |
| 69-38868-5 | | 2 | 440A | 1 |
| 69-38869-1 | | 2 | 490 | 1 |
| 69-38869-2 | | 2 | 512 | 1 |
| 69-38869-3 | | 2 | 491 | 1 |
| | | 2 | 514 | 1 |
| 69-39223-10 | | 2 | 310 | 1 |
| 69-39223-11 | | 2 | 315 | 1 |
| 69-39223-12 | | 2 | 320 | 1 |
| 69-39223-13 | | 2 | 375 | 1 |
| 69-39223-14 | | 2 | 380 | 1 |
| 69-39223-15 | | 2 | 385 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| 69-39223-16 | | 2 | 390 | 1 |
| 69-39223-9 | | 2 | 305 | 1 |
| 69-39224-3 | | 2 | 265 | 1 |
| 69-39224-4 | | 2 | 270 | 1 |
| 69-39224-5 | | 2 | 265A | 1 |
| 69-39224-6 | | 2 | 270A | 1 |
| 69-42343-10 | | 3 | 370 | 1 |
| 69-42343-11 | | 3 | 386 | 1 |
| 69-42343-12 | | 3 | 387 | 1 |
| 69-42343-13 | | 3 | 386A | 1 |
| 69-42343-14 | | 3 | 387A | 1 |
| 69-42343-15 | | 3 | 365B | 1 |
| 69-42343-16 | | 3 | 370B | 1 |
| 69-42343-9 | | 3 | 365 | 1 |
| 69-42345-3 | | 3 | 120 | 1 |
| 69-42346-10 | | 3 | 290 | 1 |
| 69-42346-11 | | 3 | 325 | 1 |
| 69-42346-12 | | 3 | 330 | 1 |
| 69-42346-13 | | 3 | 285A | 1 |
| 69-42346-14 | | 3 | 290A | 1 |
| 69-42346-9 | | 3 | 285 | 1 |
| 69-42347-1 | | 3 | 405 | 1 |
| 69-42349-3 | | 3 | 270 | 1 |
| 69-42349-4 | | 3 | 275 | 1 |
| 69-42351-1 | | 2 | 300 | 1 |
| 69-42384-2 | | 3 | 770 | 1 |
| 69-42385-1 | | 3 | 762 | 6 |
| 69-42385-2 | | 3 | 762A | 6 |
| 69-42386-2 | | 3 | 760A | 1 |
| 69-43531-25 | | 3 | 415 | 1 |
| 69-43531-26 | | 3 | 410 | 1 |
| 69-43531-37 | | 3 | 795 | 2 |
| 69-43531-38 | | 3 | 800 | 2 |
| 69-43532-1 | | 3 | 70 | 1 |
| 69-43532-2 | | 3 | 75 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| 69-43564-1 | | 3 | 787 | 1 |
| | | 3 | 866 | 1 |
| 69-43564-2 | | 3 | 789 | 1 |
| | | 3 | 868 | 1 |
| 69-43564-3 | | 3 | 775 | 1 |
| | | 3 | 775A | 1 |
| 69-43564-5 | | 3 | 773 | 1 |
| | | 3 | 773A | 1 |
| 69-43572-3 | | 3 | 345 | 1 |
| 69-43599-1 | | 3 | 780 | 1 |
| | | 3 | 858 | 1 |
| 69-43599-3 | | 3 | 782 | 1 |
| | | 3 | 860 | 1 |
| 69-44940-1 | | 3 | 884 | 1 |
| 69-44965-1 | | 3 | 761 | 1 |
| 69-44992-1 | | 2 | 575 | 1 |
| 69-44992-2 | | 2 | 596 | 1 |
| 69-44992-3 | | 2 | 598 | 1 |
| 69-44994-1 | | 3 | 765 | 1 |
| 69-44994-2 | | 3 | 764 | 1 |
| | | 3 | 764A | 1 |
| 69-46451-1 | | 3 | 766 | 1 |
| 69-54946-4 | | 2 | 130 | 1 |
| 69-54968-1 | | 3 | 570 | 1 |
| 69-54968-2 | | 3 | 575 | 1 |
| 69-57808-1 | | 3 | 675 | 1 |
| 69-57808-2 | | 3 | 680 | 1 |
| 69-59831-1 | | 3 | 555 | 1 |
| 69-59832-5 | | 3 | 530A | 1 |
| 69-59832-6 | | 3 | 535A | 1 |
| 69-73113-3 | | 5 | 150A | 1 |
| 69-73113-501 | | 5 | 445 | 4 |
| 69-73113-502 | | 5 | 150 | 1 |
| 69-74324-1 | | 5 | 300 | 1 |
| 69-74324-2 | | 5 | 360 | 1 |

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|-------------|---------------------|--------|------|--------------------|
| 69-74619-1 | | 4 | 295 | 1 |
| 69-74620-1 | | 2 | 755 | 1 |
| 69-74620-2 | | 2 | 760 | 1 |
| 69-74624-1 | | 2 | 650 | 1 |
| 69-74624-10 | | 2 | 710 | 1 |
| 69-74624-11 | | 2 | 665 | 1 |
| 69-74624-12 | | 2 | 670 | 1 |
| 69-74624-15 | | 2 | 675 | 1 |
| 69-74624-2 | | 2 | 655 | 1 |
| 69-74624-3 | | 2 | 680 | 1 |
| 69-74624-4 | | 2 | 685 | 1 |
| 69-74624-5 | | 2 | 715 | 1 |
| 69-74624-7 | | 2 | 695 | 1 |
| 69-74624-8 | | 2 | 700 | 1 |
| 69-74624-9 | | 2 | 705 | 1 |
| 69-74625-1 | | 2 | 765 | 1 |
| | | 2 | 765A | 1 |
| 69-74625-11 | | 2 | 777 | 1 |
| | | 2 | 777A | 1 |
| 69-74625-13 | | 2 | 778 | 1 |
| | | 2 | 778A | 1 |
| 69-74625-2 | | 2 | 770 | 1 |
| 69-74625-3 | | 2 | 775 | 2 |
| 69-76647-1 | | 5 | 153 | 1 |
| 69-77872-1 | | 3 | 252 | 1 |
| 69-78209-1 | | 6 | 150 | 1 |
| 69-78209-3 | | 6 | 165 | 1 |
| 69-78209-5 | | 6 | 55 | 1 |
| 69-78209-6 | | 6 | 65 | 1 |
| 69-78290-1 | | 3 | 773B | 1 |
| ABG4V105 | | 5 | 155 | 2 |
| | | 5 | 345 | 1 |
| | | 5 | 420 | 1 |
| ABW4V110 | | 4 | 55A | 1 |
| | | 4 | 145A | 1 |

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|-------------|---------------------|--------|------|--------------------|
| AG4V35 | | 5 | 155A | 2 |
| | | 5 | 345A | 1 |
| | | 5 | 420A | 1 |
| AMB5V4002 | | 6 | 305A | 1 |
| | | 6 | 355A | 1 |
| AN310-4 | | 3 | 475 | 1 |
| AN310-5 | | 2 | 505 | 4 |
| AN316-6R | | 3 | 743 | 1 |
| AN320-4 | | 1 | 100 | 4 |
| | | 1 | 120 | 2 |
| | | 3 | 90 | 1 |
| | | 3 | 135 | 1 |
| | | 3 | 180 | 2 |
| | | 2 | 430 | 1 |
| AN320-5 | | 2 | 460 | 1 |
| | | 3 | 45 | 1 |
| | | 2 | 540 | 1 |
| AN320-6 | | 2 | 540 | 1 |
| AN320C4 | | 3 | 793 | 1 |
| | | 3 | 876 | 1 |
| AN320C5 | | 3 | 710 | 1 |
| | | 3 | 854 | 1 |
| AN960-416 | | 3 | 85 | 1 |
| | | 3 | 130 | 1 |
| | | 5 | 55 | 5 |
| | | 5 | 56 | 8 |
| | | 6 | 25 | 2 |
| AN960-416L | | 1 | 55 | 3 |
| | | 3 | 85A | 1 |
| | | 3 | 130A | 1 |
| AN960-516 | | 5 | 50 | 1 |
| AN960-516L | | 1 | 30 | 3 |
| | | 5 | 45A | AR |
| AN960-616L | | 5 | 310 | AR |
| | | 5 | 370 | AR |
| AN960C616 | | 3 | 749 | 2 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| AN960JD10L | | 2 | 740A | 8 |
| AN960JD416 | | 1 | 155 | AR |
| | | 1 | 155A | AR |
| AN960JD416L | | 1 | 95A | 8 |
| | | 1 | 95B | 8 |
| AN960JD616 | | 3 | 742 | AR |
| AN960JD616L | | 3 | 745A | 1 |
| AN960KD10L | | 3 | 112 | 1 |
| | | 3 | 160A | 1 |
| | | 3 | 240A | 1 |
| | | 3 | 435A | 3 |
| | | 3 | 495A | 1 |
| | | 3 | 650A | 5 |
| | | 3 | 882A | 2 |
| | | 3 | 890A | 2 |
| AN960KD416L | | 3 | 175A | 2 |
| | | 3 | 792A | 1 |
| | | 3 | 826A | 4 |
| | | 3 | 852A | 1 |
| | | 3 | 874A | 1 |
| AN960KD516 | | 3 | 705A | AR |
| | | 3 | 730A | AR |
| AN960KD516L | | 3 | 25A | 2 |
| | | 3 | 700A | AR |
| | | 3 | 707A | 2 |
| | | 3 | 728A | AR |
| | | 3 | 731A | 2 |
| AN960PD10 | | 3 | 160 | 1 |
| | | 3 | 240 | 1 |
| | | 3 | 320 | 1 |
| | | 3 | 380 | 2 |
| | | 3 | 882 | 2 |
| AN960PD10L | | 2 | 120 | 2 |
| | | 2 | 350 | 6 |
| | | 2 | 740 | 8 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| | | 3 | 300 | 2 |
| | | 3 | 435 | 3 |
| | | 3 | 495 | 1 |
| | | 3 | 890 | 2 |
| | | 3 | 891 | 2 |
| AN960PD416 | | 1 | 115 | 2 |
| | | 2 | 450 | 1 |
| | | 2 | 590 | 7 |
| | | 3 | 175 | 2 |
| | | 3 | 470 | 1 |
| | | 3 | 792 | 1 |
| | | 3 | 826 | 4 |
| | | 3 | 852 | 1 |
| | | 3 | 874 | 1 |
| AN960PD416L | | 1 | 95 | 8 |
| | | 3 | 395 | 2 |
| AN960PD516 | | 2 | 275 | AR |
| | | 2 | 425 | 1 |
| | | 2 | 500 | 4 |
| | | 3 | 25 | 2 |
| | | 3 | 705 | AR |
| | | 3 | 730 | AR |
| AN960PD516L | | 2 | 280 | AR |
| | | 2 | 465 | 1 |
| | | 3 | 40 | 1 |
| | | 3 | 700 | AR |
| | | 3 | 707 | 2 |
| | | 3 | 728 | AR |
| | | 3 | 731 | 2 |
| AN960PD616 | | 2 | 535 | AR |
| AN960XC10 | | 3 | 806 | AR |
| AN960XC10L | | 3 | 808 | AR |
| AN970-3 | | 3 | 896 | 1 |
| AR4E180 | | 5 | 220 | 1 |
| ARB4E199 | | 5 | 220A | 1 |

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|-----------------|---------------------|--------|------|--------------------|
| AW4V73 | | 4 | 55D | 1 |
| | | 4 | 145D | 1 |
| BACB10A660 | | 3 | 844 | 1 |
| BACB10A683 | | 3 | 550 | 1 |
| BACB10AB4 | | 4 | 55 | 1 |
| | | 4 | 145 | 1 |
| BACB10AF6K10HS | | 3 | 748 | 1 |
| BACB10AF6K8HS | | 3 | 747 | 1 |
| BACB10B96 | | 2 | 545 | 1 |
| BACB10B97 | | 1 | 90 | 8 |
| BACB10CC5C | | 5 | 160A | 2 |
| BACB10CC6E | | 5 | 450 | 4 |
| BACB10DE4-05 | | 5 | 110 | 1 |
| | | 6 | 80 | 1 |
| BACB10JD106 | | 3 | 743B | 1 |
| BACB28AK05-035 | | 6 | 120 | 1 |
| BACB28AK05-040 | | 6 | 130 | 3 |
| BACB28AK05-050 | | 6 | 125 | 1 |
| BACB28AK08-060 | | 6 | 280 | 1 |
| BACB28AK08-112 | | 6 | 285 | 1 |
| BACB28AP05-011 | | 6 | 60 | 1 |
| BACB28AP05-014 | | 6 | 160 | 1 |
| BACB28AP05-027 | | 6 | 340 | 2 |
| BACB28AP05P027 | | 2 | 875A | 1 |
| | | 4 | 100A | 1 |
| BACB28AP06-079 | | 5 | 395 | 2 |
| BACB28AP06P086 | | 5 | 335 | 2 |
| BACB28AP08-031 | | 6 | 345 | 1 |
| BACB28AP08P035C | | 6 | 390 | 1 |
| BACB28AT07B014A | | 6 | 155 | 1 |
| BACB28AT07B027C | | 2 | 800A | 2 |
| | | 2 | 880A | 1 |
| | | 4 | 105B | 1 |
| BACB28AT11B027A | | 6 | 350 | 1 |
| BACB28AT11B035C | | 6 | 385 | 1 |

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|--------------|---------------------|--------|------|--------------------|
| BACB28U5B018 | | 3 | 759 | 2 |
| | | 3 | 848 | 2 |
| BACB28U6B52 | | 3 | 750 | 1 |
| BACB28U8B050 | | 3 | 758 | 1 |
| BACB28W4B009 | | 3 | 757 | 2 |
| | | 3 | 846 | 2 |
| BACB28W4B015 | | 3 | 335 | 1 |
| BACB28W4B027 | | 4 | 100 | 1 |
| BACB28W4B12 | | 3 | 65 | 4 |
| BACB28W4B20 | | 3 | 455 | 2 |
| BACB28W4C027 | | 2 | 875 | 1 |
| BACB28W5B20 | | 3 | 836 | 2 |
| BACB28W5B50 | | 3 | 685 | 1 |
| BACB28W5B56 | | 3 | 670 | 2 |
| BACB28W6B015 | | 3 | 340 | 1 |
| BACB28W6B027 | | 2 | 800 | 2 |
| | | 2 | 880 | 1 |
| | | 4 | 105 | 1 |
| BACB28W8B58 | | 3 | 741 | 1 |
| BACB28X4M014 | | 5 | 123A | 2 |
| | | 5 | 190A | 4 |
| | | 5 | 225A | 2 |
| BACB28X4M015 | | 5 | 123B | 2 |
| | | 5 | 190B | 4 |
| | | 5 | 225B | 2 |
| BACB28Y4C044 | | 5 | 35 | 1 |
| | | 6 | 40 | 1 |
| BACB28Y4C048 | | 5 | 40 | 4 |
| BACB30FD3H2 | | 3 | 560 | 2 |
| | | 3 | 560B | 2 |
| BACB30FD4-14 | | 3 | 520A | 3 |
| BACB30FD4-16 | | 3 | 515A | 1 |
| BACB30FD4-21 | | 1 | 40 | 3 |
| BACB30FD5-21 | | 1 | 20 | 3 |
| BACB30LE4-22 | | 1 | 40A | 3 |

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|----------------|---------------------|--------|------|--------------------|
| | | 1 | 40C | 3 |
| BACB30LE5-22 | | 1 | 20A | 3 |
| | | 1 | 20B | 3 |
| BACB30LH2-3 | | 2 | 912 | 18 |
| BACB30LJ4DHU12 | | 3 | 791 | 1 |
| | | 3 | 872 | 1 |
| BACB30LJ4DU14 | | 1 | 110 | 2 |
| BACB30LJ5DU24 | | 3 | 850 | 1 |
| BACB30LJ5DU59 | | 3 | 690 | 1 |
| BACB30LJ5DU63 | | 3 | 725 | 1 |
| BACB30LM3DU7 | | 3 | 804 | 4 |
| BACB30LP5 | | 2 | 140 | 4 |
| BACB30LR5-11 | | 6 | 20 | 1 |
| BACB30LT4-22 | | 1 | 40D | 3 |
| | | 1 | 40E | 3 |
| BACB30LT5-22 | | 1 | 20C | 3 |
| | | 1 | 20D | 3 |
| BACB30LU3 | | 2 | 205 | 2 |
| BACB30LU3-12 | | 3 | 894A | 1 |
| BACB30LU3-13 | | 3 | 215 | 1 |
| BACB30LU3-15 | | 3 | 215A | 1 |
| BACB30LU3-4 | | 2 | 175 | 3 |
| | | 2 | 325 | 4 |
| | | 2 | 985 | 71 |
| | | 3 | 310 | 2 |
| BACB30LU3-5 | | 2 | 993 | 3 |
| | | 3 | 828 | 3 |
| BACB30LU3-6 | | 2 | 110 | 1 |
| BACB30LU3-7 | | 2 | 210 | 1 |
| BACB30LU3-8 | | 3 | 150 | 1 |
| BACB30LU3-9 | | 2 | 115 | 1 |
| BACB30LU4-7 | | 2 | 991 | 8 |
| BACB30LU4D8 | | 3 | 170 | 2 |
| BACB30MR4K14 | | 3 | 520B | 3 |
| BACB30MR4K16 | | 3 | 515B | 1 |

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|---------------|---------------------|--------|------|--------------------|
| BACB30MR5K12 | | 5 | 250 | 2 |
| BACB30MR5K9 | | 5 | 255 | 2 |
| BACB30MY16K38 | | 6 | 245 | 1 |
| BACB30NF3-4 | | 3 | 375 | 2 |
| BACB30NF4-51 | | 1 | 75A | 4 |
| BACB30NF4D12 | | 5 | 20 | 4 |
| BACB30NF4D22 | | 5 | 30 | 1 |
| | | 6 | 15 | 1 |
| BACB30NF4D51 | | 1 | 75B | 4 |
| BACB30NF6-30 | | 2 | 515A | 1 |
| | | 2 | 530A | 1 |
| BACB30NM3K2 | | 2 | 735 | 7 |
| BACB30NM3K3 | | 2 | 730 | 1 |
| BACB30NM4K10 | | 6 | 190 | 9 |
| BACB30NM4K7 | | 6 | 195 | 2 |
| BACB30NN3K3 | | 2 | 976 | 10 |
| BACB30NN3K4 | | 2 | 978 | 142 |
| BACB30NN3K5 | | 2 | 980 | 10 |
| | | 4 | 180 | 17 |
| BACB30NN3K6 | | 2 | 982 | 11 |
| BACB30NN3K7 | | 2 | 984 | 34 |
| BACB30NN4K5 | | 2 | 987 | 11 |
| BACB30NN4K7 | | 2 | 989 | 168 |
| BACB30NR4K7 | | 1 | 150 | 3 |
| BACB30NX16K38 | | 6 | 245A | 1 |
| BACB30NX6K | | 2 | 840C | 6 |
| BACB30NX6K5 | | 2 | 840A | 4 |
| BACB30NX6K6 | | 2 | 790A | 4 |
| BACB30NX6K8 | | 2 | 790B | 2 |
| | | 2 | 840B | 6 |
| BACB30TR3HT2 | | 3 | 560A | 2 |
| BACB30UB6K6 | | 4 | 30 | 6 |
| | | 4 | 75 | 6 |
| | | 4 | 120 | 8 |
| BACB30US3K2 | | 3 | 560C | 2 |

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|----------------|---------------------|--------|------|--------------------|
| | | 3 | 560D | 2 |
| BACB30VF3K5 | | 2 | 660 | 7 |
| BACB30VF4K10 | | 1 | 200 | 6 |
| BACB30VF4K12 | | 1 | 210 | 3 |
| BACB30VF4K9 | | 1 | 205 | 2 |
| BACB30VT6K | | 2 | 790C | 2 |
| BACC15AJ1 | | 3 | 818 | 4 |
| BACC30BF6 | | 4 | 35 | 6 |
| | | 4 | 80 | 6 |
| | | 4 | 125 | 8 |
| BACC30BL | | 2 | 795C | 2 |
| BACC30M16 | | 6 | 275 | 1 |
| BACC30X | | 2 | 795A | 4 |
| | | 2 | 795B | 2 |
| | | 2 | 850A | 10 |
| | | 2 | 850B | 6 |
| BACF3H09VH10AN | | 6 | 223 | 2 |
| BACG20ZP286B | | 2 | 415 | 2 |
| BACG20ZR333B | | 2 | 410 | 2 |
| BACN10FX21 | | 2 | 215 | 1 |
| BACN10GW3 | | 3 | 305 | 4 |
| BACN10GW4 | | 1 | 60 | 3 |
| BACN10GW5 | | 1 | 35 | 3 |
| BACN10HR4CD | | 1 | 60A | 3 |
| BACN10HR5CD | | 1 | 35A | 3 |
| BACN10JB3CD | | 2 | 745 | 8 |
| BACN10JC3 | | 2 | 125 | 2 |
| | | 3 | 655A | 5 |
| BACN10JC4CD | | 1 | 165 | 3 |
| BACN10JD104 | | 1 | 100A | 4 |
| | | 1 | 100B | 4 |
| | | 5 | 60 | 5 |
| | | 6 | 30 | 1 |
| BACN10JD104AU | | 3 | 90A | 1 |
| | | 3 | 135A | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| | | 3 | 180A | 2 |
| | | 3 | 793A | 1 |
| | | 3 | 876A | 1 |
| BACN10JD105 | | 3 | 732 | 1 |
| BACN10JD105AU | | 3 | 45A | 1 |
| | | 3 | 710A | 1 |
| | | 3 | 732A | 1 |
| BACN10JD106 | | 3 | 743C | 1 |
| BACN10JD106CD | | 3 | 743D | 1 |
| BACN10JD3 | | 3 | 812 | 4 |
| BACN10JD4CD | | 5 | 70 | 8 |
| BACN10JD5 | | 2 | 285 | 2 |
| BACN10JD5CD | | 5 | 65 | 1 |
| BACN10JD6 | | 2 | 540A | 1 |
| | | 3 | 743A | 1 |
| BACN10JN08CD | | 2 | 35A | 25 |
| BACN10JN3 | | 3 | 590A | 2 |
| | | 3 | 830A | 3 |
| BACN10JP4DCD | | 1 | 225 | 2 |
| BACN10JP5DCM | | 5 | 283A | 1 |
| BACN10JQ32 | | 2 | 218 | 2 |
| BACN10JS3A2CD | | 4 | 183 | 14 |
| BACN10JS3B2CD | | 4 | 187 | 3 |
| BACN10JS4A2CD | | 1 | 215 | 5 |
| BACN10YF42CD | | 1 | 220 | 2 |
| BACN10YR4CD | | 1 | 60B | 3 |
| | | 1 | 60C | 3 |
| BACN10YR5CD | | 1 | 35B | 3 |
| | | 1 | 35C | 3 |
| BACP20AX06AP | | 2 | 520 | 1 |
| | | 2 | 525 | 1 |
| BACP30F4A | | 3 | 485A | 1 |
| BACP30J4 | | 3 | 105 | 1 |
| | | 3 | 145 | 1 |
| | | 3 | 485 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-----------------|---------------------|--------|------|--------------------|
| BACP30K1S | | 3 | 100 | 1 |
| BACP30K7S | | 3 | 255 | 2 |
| BACR15BA3AD | | 2 | 750 | 16 |
| | | 3 | 592A | 4 |
| BACR15BA3D | | 3 | 832A | 6 |
| BACR15BB3D | | 5 | 273 | 2 |
| BACR15BB4D | | 6 | 50 | 1 |
| BACR15BB4D9 | | 5 | 115 | 1 |
| BACR15CE3AD | | 2 | 690 | 9 |
| BACR15CE4D | | 5 | 273A | 2 |
| BACR15DR3P | | 2 | 10 | 4 |
| BACR15DR3PAL | | 4 | 10A | 4 |
| BACS12ER08K9 | | 2 | 30A | 25 |
| BACS18K25-14W | | 1 | 160 | 6 |
| BACS40A14-14 | | 2 | 340 | AR |
| BACS40B13-16 | | 2 | 335 | AR |
| BACS40R008A022F | | 2 | 815 | 1 |
| BACS40R008A027F | | 2 | 855 | 1 |
| BACS40R008B022F | | 2 | 815A | 2 |
| BACS40R008B027F | | 2 | 855A | 1 |
| BACS40R008C010F | | 2 | 863C | 1 |
| BACS40R008D010F | | 2 | 863A | 2 |
| | | 2 | 863B | 1 |
| BACS40R012B020F | | 2 | 820 | 1 |
| BACS40R018D024F | | 6 | 215 | AR |
| BACS40R024B027F | | 2 | 860A | 1 |
| BACS40R025B027F | | 2 | 860 | 1 |
| BACS40R07B130 | | 2 | 898 | 1 |
| BACS40R07B142 | | 2 | 902 | 1 |
| BACS40R07B178 | | 2 | 904 | 1 |
| BACS40R07B19 | | 2 | 900 | 1 |
| BACS40R07B198 | | 2 | 908 | 1 |
| BACS40R07B25 | | 2 | 906 | 1 |
| BACS40R07B95 | | 2 | 910 | 1 |
| BACS40R08B022F | | 4 | 40 | AR |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| BACS40R10B161F | | 4 | 225 | 1 |
| BACS40R10C27F | | 2 | 135 | AR |
| BACS40R10E10F | | 2 | 240 | AR |
| BACS40R13B027F | | 4 | 85 | AR |
| BACS40R22B024F | | 4 | 130 | AR |
| BACS40R8E9F | | 2 | 235 | AR |
| BACS40U5L2C | | 5 | 45B | AR |
| BACS40U5L3C | | 5 | 45C | AR |
| BACS40U5N2 | | 5 | 45 | AR |
| BACS40U6N2 | | 5 | 305 | AR |
| | | 5 | 365 | AR |
| BACW10AKC4 | | 3 | 195 | 1 |
| BACW10BJ4C | | 3 | 525 | 4 |
| BACW10BN3C | | 3 | 645A | 5 |
| BACW10BP3C | | 3 | 565 | 2 |
| BACW10BP4ACU | | 1 | 55A | 3 |
| BACW10BP4APU | | 1 | 55B | 3 |
| | | 1 | 55C | 3 |
| BACW10BP4C | | 3 | 195A | 1 |
| | | 3 | 525A | 4 |
| BACW10BP4CD | | 6 | 200 | 11 |
| BACW10BP4DP | | 6 | 205 | 11 |
| BACW10BP5ACU | | 1 | 30A | 3 |
| BACW10BP5APU | | 1 | 30B | 3 |
| | | 1 | 30C | 3 |
| BACW10BP5C | | 3 | 695A | 1 |
| | | 3 | 727A | 1 |
| BACW10BP5CD | | 5 | 260A | 4 |
| | | 6 | 110 | 4 |
| | | 6 | 250 | 1 |
| BACW10BP8CD | | 6 | 255 | 2 |
| BACW10BP8DP | | 6 | 260 | 2 |
| BACW10CT12C | | 3 | 350 | 1 |
| BACW10CT6C | | 3 | 315 | 1 |
| BACW10DM6P | | 3 | 898 | AR |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-----------------|---------------------|--------|------|--------------------|
| BACW10P3C | | 3 | 810 | AR |
| BR1322-5-5 | | 4 | 290 | 7 |
| CB37976 | | 2 | 295 | 2 |
| | | 2 | 420 | 1 |
| | | 2 | 480 | 1 |
| CC39009 | | 3 | 250A | 1 |
| CC39009-7 | | 3 | 250B | 1 |
| CC57748 | | 5 | 400 | 1 |
| CF2041 | | 2 | 295A | 2 |
| | | 2 | 420A | 1 |
| | | 2 | 480A | 1 |
| CF2057 | | 3 | 250 | 1 |
| CF2057-1 | | 3 | 250C | 1 |
| CF2789 | | 5 | 400A | 1 |
| DU06 | | 3 | 768 | 1 |
| DU154 | | 3 | 767 | 1 |
| KBE4-234 | | 5 | 220B | 1 |
| KJB324511B | | 6 | 395 | 1 |
| KRP125505VT | | 2 | 295C | 2 |
| | | 2 | 420B | 1 |
| | | 2 | 480B | 1 |
| KRP141500VT6-10 | | 3 | 747A | 1 |
| | | 3 | 747B | 1 |
| KRP141608V | | 6 | 315 | 1 |
| KRP144508V | | 6 | 400 | 1 |
| KRP144705VT | | 6 | 290 | 1 |
| KRP148110VT | | 3 | 250E | 1 |
| KRP158004VT | | 1 | 90A | 8 |
| KRP163306VT | | 2 | 545A | 1 |
| KRP190305VTZ | | 3 | 844A | 1 |
| KRP190406VTZ | | 3 | 747C | 1 |
| | | 3 | 748A | 1 |
| | | 2 | 295D | 1 |
| KRP190805VTZ | | 2 | 295D | 1 |
| | | 2 | 420C | 1 |
| | | 2 | 480C | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| KRP190906VTZ | | 2 | 545B | 1 |
| KRP191405VZ | | 3 | 550A | 1 |
| KRP191910VTZ | | 3 | 250F | 1 |
| KRP195004FTZ | | 1 | 90B | 8 |
| KSBG4-27 | | 5 | 345B | 1 |
| | | 5 | 420B | 1 |
| KSBG427 | | 5 | 155B | 2 |
| KWB428 | | 4 | 55C | 1 |
| | | 4 | 145C | 1 |
| MS20002C4 | | 3 | 465 | 1 |
| MS20002C5 | | 3 | 695 | 1 |
| | | 3 | 727 | 1 |
| MS20004-14 | | 3 | 520 | 3 |
| MS20004-16 | | 3 | 515 | 1 |
| MS20004-22 | | 1 | 40B | 3 |
| MS20392-2C29 | | 3 | 490 | 1 |
| MS20426B3 | | 3 | 832 | 6 |
| MS20427M5 | | 3 | 790 | 2 |
| | | 3 | 870 | 2 |
| MS20470A5 | | 2 | 555 | 8 |
| MS20995C32 | | 6 | 78 | AR |
| MS21042L3 | | 3 | 115A | 1 |
| | | 3 | 165A | 1 |
| | | 3 | 225A | 1 |
| | | 3 | 245A | 1 |
| | | 3 | 440A | 3 |
| | | 3 | 892A | 2 |
| | | 3 | 900A | 1 |
| MS21042L4 | | 1 | 165A | 3 |
| MS21042L5 | | 3 | 30A | 2 |
| MS21209F4-15 | | 3 | 388 | 1 |
| MS21251-5S | | 3 | 816 | 2 |
| MS21251B5S | | 3 | 816A | 2 |
| MS24665-132 | | 1 | 125 | 2 |
| | | 5 | 90 | 5 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|-------------|------|--------------------|
| MS24665-134 | | 6 | 10 | 1 |
| | | 1 | 105 | 4 |
| | | 3 | 480 | 1 |
| | | 3 | 500 | 1 |
| | | 3 | 814 | 4 |
| MS24665-136 | | 2 | 290 | 2 |
| | | 2 | 435 | 1 |
| | | 2 | 510 | 4 |
| MS24665-153 | | 3 | 50 | 1 |
| | | 3 | 95 | 1 |
| | | 3 | 140 | 1 |
| | | 3 | 185 | 2 |
| | | 3 | 253 | 1 |
| | | 3 | 360 | 1 |
| | | 3 | 715 | 1 |
| | | 3 | 733 | 1 |
| | | 3 | 794 | 1 |
| | | 3 | 856 | 1 |
| | | 3 | 878 | 1 |
| | | 5 | 85 | 9 |
| | | MS24665-155 | | 2 |
| MS24665-285 | | 2 | 550 | 1 |
| | | 3 | 744 | 1 |
| MS24665-374 | | 5 | 80 | 1 |
| MS27111-3 | | 3 | 745 | 1 |
| | | 5 | 315A | 1 |
| | | 5 | 375A | 1 |
| MS27253-1 | | 2 | 15 | 1 |
| | | 4 | 15 | 1 |
| NAS1068A3 | | 2 | 180 | 3 |
| | | 3 | 590 | 2 |
| | | 3 | 830 | 3 |
| NAS1103-19 | | 3 | 110 | 1 |
| NAS1103-27 | | 3 | 886 | 2 |
| NAS1103-4 | | 2 | 345 | 4 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| NAS1103-5 | | 3 | 430 | 3 |
| NAS1103-7 | | 3 | 880 | 2 |
| NAS1104-10 | | 3 | 822 | 2 |
| NAS1104-12D | | 3 | 125 | 1 |
| NAS1104-19D | | 3 | 80 | 1 |
| NAS1104-23 | | 2 | 580 | 1 |
| NAS1104-4 | | 2 | 585 | 6 |
| NAS1104-7 | | 2 | 445 | 1 |
| NAS1104-8 | | 3 | 824 | 2 |
| NAS1105-14D | | 3 | 35 | 1 |
| NAS1105-8 | | 3 | 20 | 2 |
| NAS1304-12H | | 3 | 190 | 1 |
| NAS1304-16D | | 3 | 460 | 1 |
| NAS1305-8D | | 2 | 495 | 4 |
| NAS1503-5 | | 3 | 295 | 2 |
| NAS1804-5 | | 5 | 265 | 2 |
| | | 5 | 280 | 1 |
| NAS1805-4L | | 6 | 210 | 11 |
| NAS1805-5L | | 6 | 35 | 1 |
| | | 6 | 115 | 4 |
| | | 6 | 265 | 1 |
| NAS1805-8L | | 6 | 270 | 1 |
| NAS42DD6-89 | | 3 | 888 | 2 |
| NAS43DD6-33 | | 3 | 351 | 1 |
| NAS43DD6-89 | | 3 | 888A | 2 |
| NAS43HT3-32 | | 3 | 155 | 1 |
| NAS43HT3-51 | | 3 | 220 | 1 |
| NAS43HT3-82 | | 3 | 235 | 1 |
| NAS509-4 | | 3 | 400 | 2 |
| NAS509-5 | | 5 | 100 | 1 |
| | | 5 | 195 | 1 |
| | | 5 | 230 | 1 |
| | | 6 | 70 | 1 |
| | | 6 | 170 | 4 |
| NAS509-6C | | 3 | 355 | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| | | 5 | 320 | 1 |
| | | 5 | 380 | 1 |
| NAS509-7 | | 5 | 405 | 1 |
| NAS509-8 | | 3 | 775B | 1 |
| NAS509L5 | | 5 | 200 | 1 |
| | | 6 | 140 | 1 |
| NAS513-7 | | 5 | 410 | 1 |
| NAS516-1 | | 1 | 85 | 1 |
| | | 2 | 365 | 1 |
| NAS516-1A | | 4 | 60 | 1 |
| | | 4 | 150 | 1 |
| | | 5 | 165 | 3 |
| | | 5 | 340 | 1 |
| | | 5 | 415 | 1 |
| | | 6 | 310 | 1 |
| | | 6 | 360 | 1 |
| NAS517-3-10 | | 3 | 894 | 1 |
| NAS549ML1416 | | 3 | 763 | 1 |
| NAS559-1 | | 5 | 105 | 1 |
| | | 5 | 205 | 2 |
| | | 5 | 235 | 1 |
| | | 6 | 75 | 1 |
| | | 6 | 145 | 1 |
| | | 6 | 175 | 1 |
| NAS623-3-22 | | 3 | 230 | 1 |
| NAS623-3-4 | | 2 | 360 | 2 |
| NAS623-3-5 | | 2 | 892 | 18 |
| NAS6603-16 | | 3 | 640A | 5 |
| NAS6603-19 | | 3 | 110A | 1 |
| NAS6603-27 | | 3 | 886A | 2 |
| NAS6603-5 | | 3 | 430A | 3 |
| | | 3 | 880A | 2 |
| NAS6604-10 | | 3 | 822A | 2 |
| NAS6604-8 | | 3 | 824A | 2 |
| NAS6604D12 | | 3 | 125A | 1 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| NAS6604D19 | | 3 | 80A | 1 |
| NAS6604H12 | | 3 | 190A | 1 |
| NAS6605-8 | | 3 | 20A | 2 |
| NAS6605D14 | | 3 | 35A | 1 |
| NAS6703DU7 | | 3 | 804A | 4 |
| NAS6704D12 | | 5 | 12 | 2 |
| NAS6704D19 | | 5 | 10 | 2 |
| NAS6704D21 | | 5 | 15 | 2 |
| NAS6705-17 | | 6 | 90 | 1 |
| NAS6705-20 | | 6 | 100 | 1 |
| NAS6705-21 | | 6 | 105 | 1 |
| NAS6705-22 | | 6 | 95 | 1 |
| NAS6705-26 | | 6 | 235 | 1 |
| NAS6705D40 | | 5 | 25A | 1 |
| NAS6708-44 | | 6 | 240 | 1 |
| NAS679A3W | | 3 | 115 | 1 |
| | | 3 | 165 | 1 |
| | | 3 | 225 | 1 |
| | | 3 | 245 | 1 |
| | | 3 | 385 | 2 |
| | | 3 | 440 | 3 |
| | | 3 | 900 | 1 |
| NAS679A4W | | 2 | 455 | 1 |
| | | 2 | 595 | 7 |
| NAS679A5 | | 3 | 30 | 2 |
| NAS679AW3 | | 3 | 892 | 2 |
| NAS697A3 | | 2 | 330 | 4 |
| NAS698A3 | | 2 | 355 | 6 |
| P27850 | | 4 | 55E | 1 |
| | | 4 | 145E | 1 |
| | | 6 | 305 | 1 |
| | | 6 | 355 | 1 |
| P37810 | | 6 | 180 | 1 |

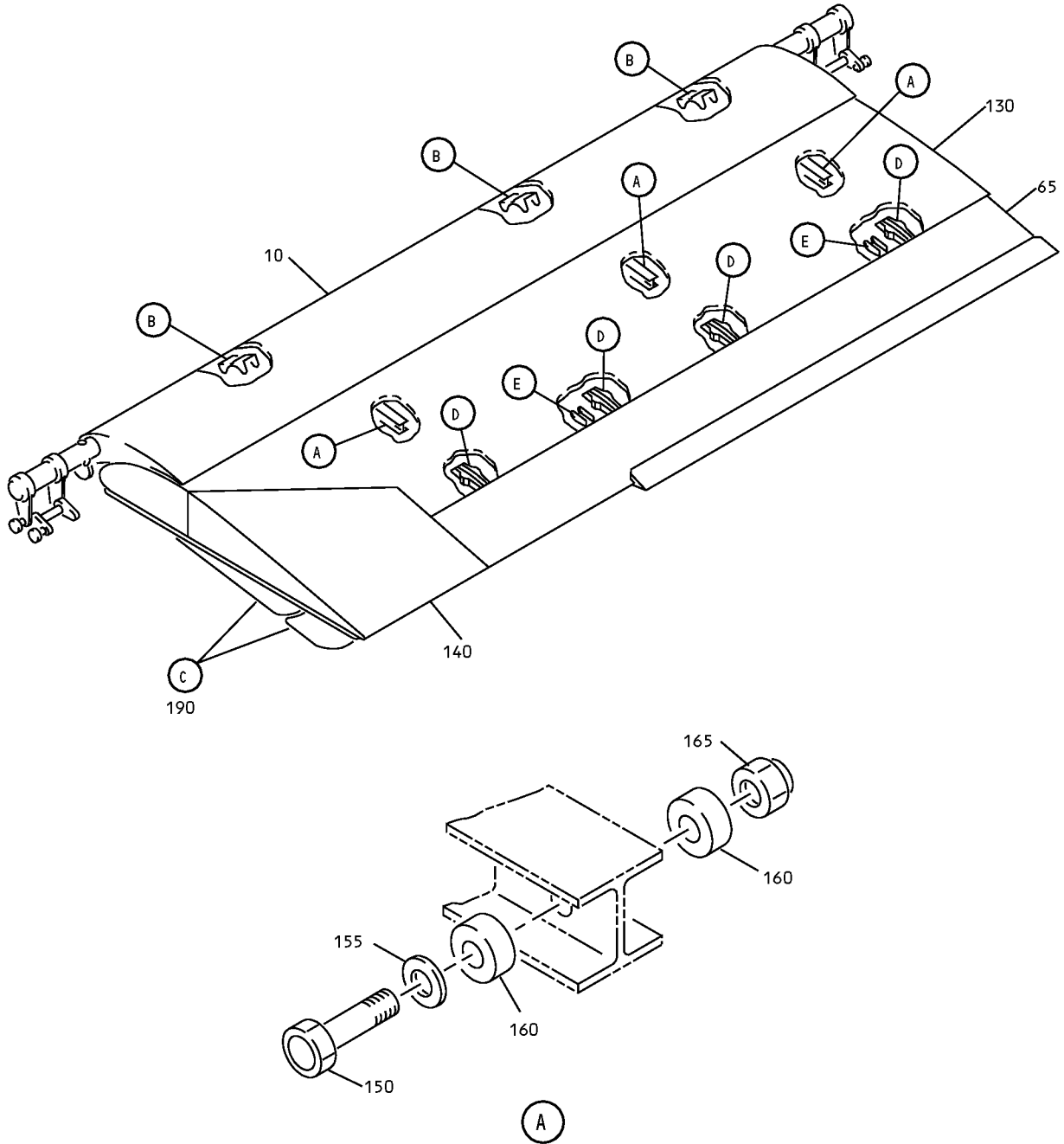
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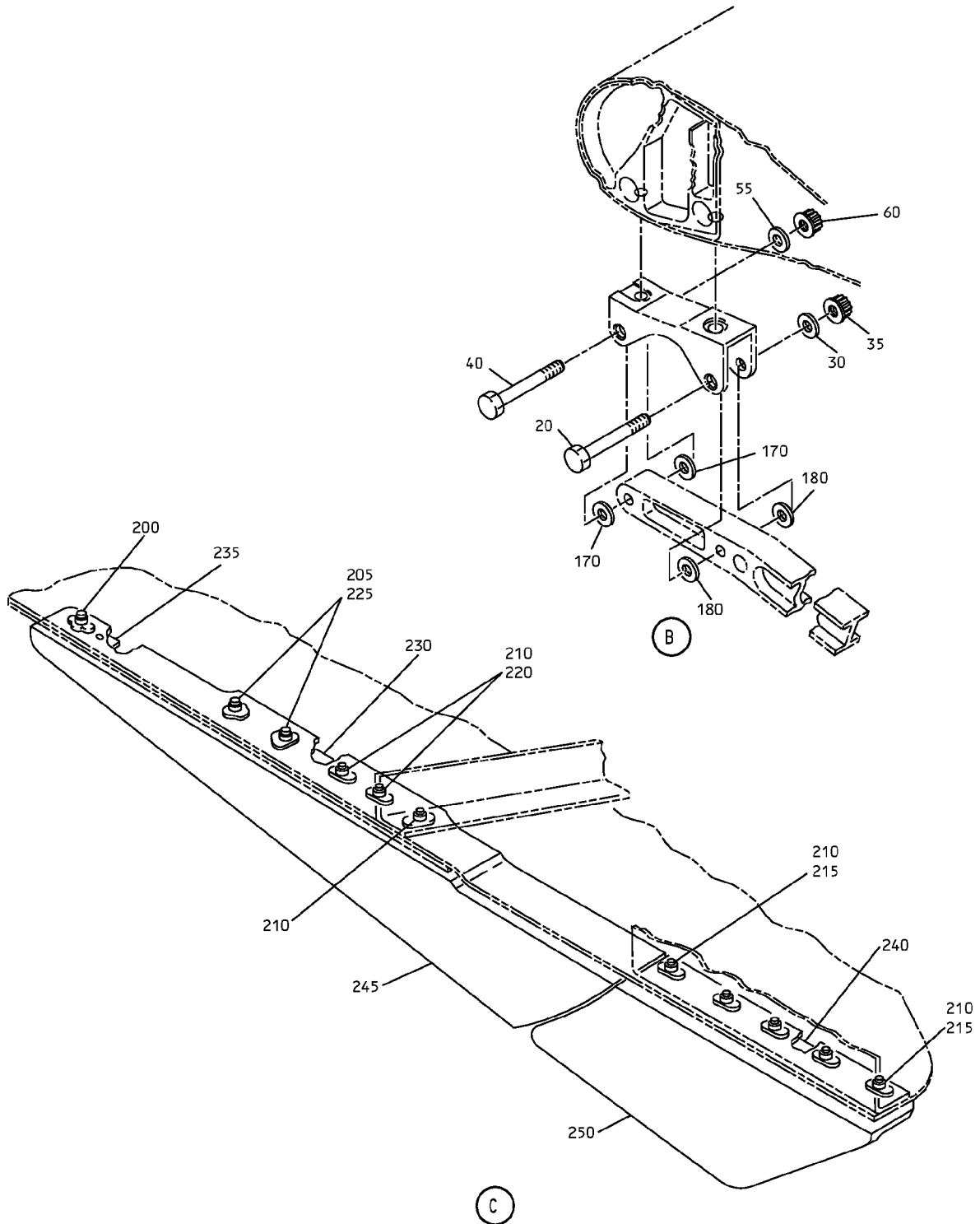
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Flap Assembly - Inboard Trailing Edge
IPL Figure 1 (Sheet 1 of 3)

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Flap Assembly - Inboard Trailing Edge
IPL Figure 1 (Sheet 2 of 3)

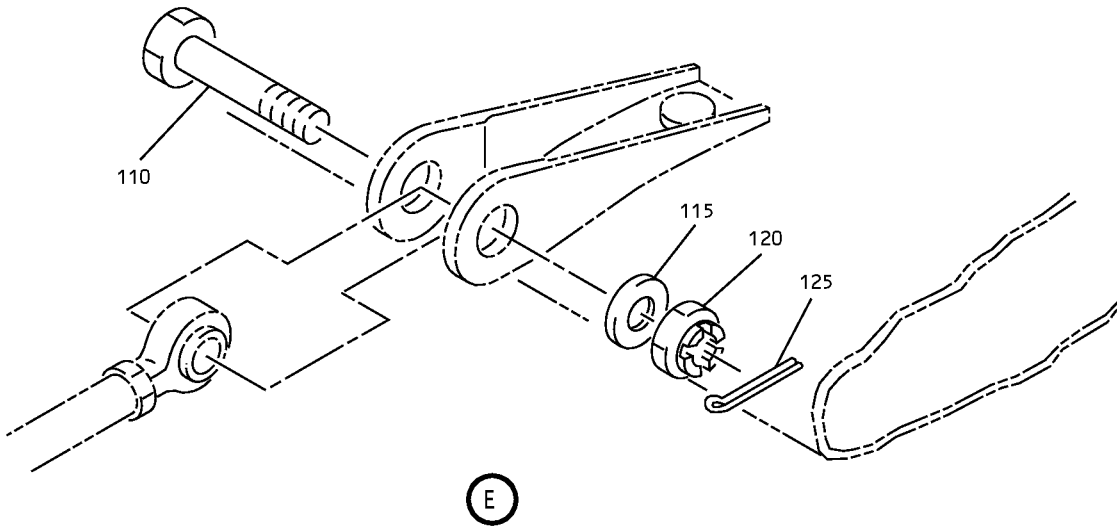
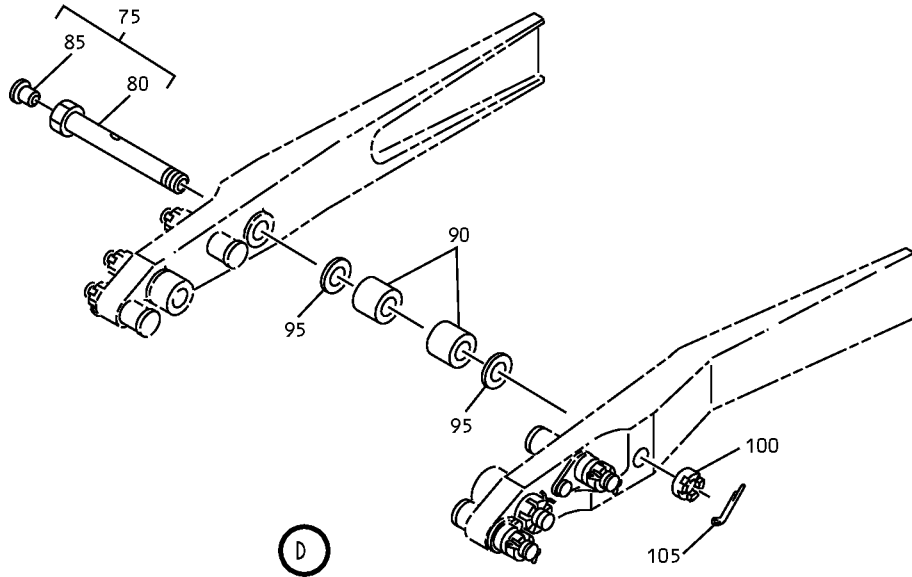
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Flap Assembly - Inboard Trailing Edge
IPL Figure 1 (Sheet 3 of 3)

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 1- | | | | | | | | | | | |
| -1 | 65-46436-45SP | | | | | | | | | A | RF |
| | | | | | | | | | | | |
| -1A | 65-46436-51SP | | | | | | | | | C | RF |
| | | | | | | | | | | | |
| -1B | 65-46436-53SP | | | | | | | | | E | RF |
| | | | | | | | | | | | |
| -1C | 65-46436-55SP | | | | | | | | | G | RF |
| | | | | | | | | | | | |
| -1D | 65-46436-57SP | | | | | | | | | J | RF |
| | | | | | | | | | | | |
| -1E | 65-46436-61SP | | | | | | | | | L | RF |
| | | | | | | | | | | | |
| -1F | 65-46436-63SP | | | | | | | | | N | RF |
| | | | | | | | | | | | |
| -1G | 65-46436-65SP | | | | | | | | | R | RF |
| | | | | | | | | | | | |
| -1H | 65-46436-69SP | | | | | | | | | T | RF |
| | | | | | | | | | | | |
| -1L | 65-46436-71SP | | | | | | | | | V | RF |
| | | | | | | | | | | | |
| -1M | 65C36505-25 | | | | | | | | | X | RF |
| | | | | | | | | | | | |
| -5 | 65-46436-46SP | | | | | | | | | B | RF |
| | | | | | | | | | | | |
| -5A | 65-46436-52SP | | | | | | | | | D | 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- | | | | | | | | | | | |
| -5B | 65-46436-54SP | | | | | | | | | F | RF |
| | | | | | | | | | | | |
| -5C | 65-46436-56SP | | | | | | | | | H | RF |
| | | | | | | | | | | | |
| -5D | 65-46436-58SP | | | | | | | | | K | RF |
| | | | | | | | | | | | |
| -5E | 65-46436-62SP | | | | | | | | | M | RF |
| | | | | | | | | | | | |
| -5F | 65-46436-64SP | | | | | | | | | P | RF |
| | | | | | | | | | | | |
| -5G | 65-46436-66SP | | | | | | | | | S | RF |
| | | | | | | | | | | | |
| -5H | 65-46436-70SP | | | | | | | | | U | RF |
| | | | | | | | | | | | |
| -5L | 65-46436-72SP | | | | | | | | | W | RF |
| | | | | | | | | | | | |
| -5M | 65C36505-26 | | | | | | | | | Y | RF |
| | | | | | | | | | | | |
| 10 | 65-46430-99SP | | | | | | | | | A | 1 |
| | | | | | | | | | | | |
| -10A | 65-46430-111SP | | | | | | | | | C | 1 |
| | | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE 1 2 3 4 5 6 7 | USAGE CODE | UNITS PER ASSY |
|--------------|----------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 1- | | | | | |
| -10B | 65-46430-121SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (LIMITED USAGE) (OPT ITEM 10E, 10F) (REFER TO CMM 57-53-26) | E | 1 |
| -10C | 65-46430-127SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (OPT ITEM 10G) (REFER TO CMM 57-53-26) | G | 1 |
| -10D | 65-46430-121SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (LIMITED USAGE) (OPT ITEM 10) (REFER TO CMM 57-53-26) | A | 1 |
| 10E | 65-46430-99SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (LIMITED USAGE) (OPT ITEM 10B) (REFER TO CMM 57-53-26) | E, J | 1 |
| -10F | 65-46430-129SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (LIMITED USAGE) (OPT ITEM 10B) (REFER TO CMM 57-53-26) | E, J | 1 |
| -10G | 65-46430-141SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (LIMITED USAGE) (OPT ITEM 10C) (REFER TO CMM 57-53-26) | G | 1 |
| -10H | 65-46430-129SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (REFER TO CMM 57-53-26) | L, R, T, V | 1 |
| -10I | 65-46430-127SP | | . FLAP ASSY-INBD FOREFLAP (LH) (PRE SB 737-57-1222) (REFER TO CMM 57-53-26) | N | 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- -10J | 65-46430-167SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | | | 1 |
| | | | | (POST SB 737-57-1222) | | | | | | | | |
| | | | | (LH) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15 | 65-46430-100SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | B | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (OPT ITEM 15D) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15A | 65-46430-112SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | D | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15B | 65-46430-122SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | F | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | | |
| | | | | (OPT ITEM 15E, 15F) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15C | 65-46430-128SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | H | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (OPT ITEM 15G) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15D | 65-46430-122SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | B | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | | |
| | | | | (OPT ITEM 15) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15E | 65-46430-100SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | F, K | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | | |
| | | | | (OPT ITEM 15B) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |
| -15F | 65-46430-130SP | | . | FLAP | ASSY-INBD | FOREFLAP | | | | F, K | | 1 |
| | | | | (RH) | | | | | | | | |
| | | | | (PRE SB 737-57-1222) | | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | | |
| | | | | (OPT ITEM 15B) | | | | | | | | |
| | | | | (REFER TO CMM 57-53-26) | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|----------------|---------------------------|---|---------------|----------------------|
| | | | | | |
| 1- | | | | | |
| -15G | 65-46430-142SP | | . FLAP ASSY-INBD FOREFLAP (RH) (PRE SB 737-57-1222) (LIMITED USAGE) (OPT ITEM 15C) (REFER TO CMM 57-53-26) | H | 1 |
| -15H | 65-46430-130SP | | . FLAP ASSY-INBD FOREFLAP (RH) (PRE SB 737-57-1222) (REFER TO CMM 57-53-26) | M, S, U, W | 1 |
| -15I | 65-46430-128SP | | . FLAP ASSY-INBD FOREFLAP (RH) (PRE SB 737-57-1222) (REFER TO CMM 57-53-26) | P | 1 |
| -15J | 65-46430-168SP | | . FLAP ASSY-INBD FOREFLAP (RH) (POST SB 737-57-1222) (REFER TO CMM 57-53-26) | | 1 |
| 20 | BACB30FD5-21 | | . BOLT | A-D | 3 |
| -20A | BACB30LE5-22 | | . BOLT (OPT ITEM 20) | A-D | 3 |
| -20B | BACB30LE5-22 | | . BOLT (LIMITED USAGE) | E-H, J, K | 3 |
| -20C | BACB30LT5-22 | | . BOLT (LIMITED USAGE) | E-H, J, K | 3 |
| -20D | BACB30LT5-22 | | . BOLT | L, M, T- W | 3 |
| 30 | AN960-516L | | . WASHER | A-D | 3 |
| -30A | BACW10BP5ACU | | . WASHER (LIMITED USAGE) | E-H, J, K | 3 |
| -30B | BACW10BP5APU | | . WASHER (LIMITED USAGE) | E-H, J, K | 3 |
| -30C | BACW10BP5APU | | . WASHER | L, M, T- W | 3 |
| 35 | BACN10GW5 | | . NUT | A-D | 3 |
| -35A | BACN10HR5CD | | . NUT (LIMITED USAGE) | E-H, J, K | 3 |
| -35B | BACN10YR5CD | | . NUT (LIMITED USAGE) | E-H, J, K | 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 | | |
| 1- | | | | | | | | | | | |
| -35C | BACN10YR5CD | | . | NUT | | | | | | L, M, T- W | 3 |
| 40 | BACB30FD4-21 | | . | BOLT | | | | | | A-D | 3 |
| -40A | BACB30LE4-22 | | . | BOLT (OPT ITEM 40) | | | | | | A-D | 3 |
| -40B | MS20004-22 | | . | BOLT (OPT ITEM 40) | | | | | | A-D | 3 |
| -40C | BACB30LE4-22 | | . | BOLT (LIMITED USAGE) | | | | | | E-H, J, K | 3 |
| -40D | BACB30LT4-22 | | . | BOLT (LIMITED USAGE) | | | | | | E-H, J, K | 3 |
| -40E | BACB30LT4-22 | | . | BOLT | | | | | | L, M, T- W | 3 |
| 55 | AN960-416L | | . | WASHER | | | | | | A-D | 3 |
| -55A | BACW10BP4ACU | | . | WASHER (LIMITED USAGE) | | | | | | E-H, J, K | 3 |
| -55B | BACW10BP4APU | | . | WASHER (LIMITED USAGE) | | | | | | E-H, J, K | 3 |
| -55C | BACW10BP4APU | | . | WASHER | | | | | | L, M, T- W | 3 |
| 60 | BACN10GW4 | | . | NUT | | | | | | A-D | 3 |
| -60A | BACN10HR4CD | | . | NUT (LIMITED USAGE) | | | | | | E-H, J, K | 3 |
| -60B | BACN10YR4CD | | . | NUT (LIMITED USAGE) | | | | | | E-H, J, K | 3 |
| -60C | BACN10YR4CD | | . | NUT | | | | | | L, M, T- W | 3 |
| 65 | 65-46434-301SP | | . | FLAP ASSY-INBD AFTFLAP (LH) (LIMITED USAGE) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | | | | | | A, E, J | 1 |
| -65A | 65-46434-311SP | | . | FLAP ASSY-INBD AFTFLAP (LH) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | | | | | | C, G | 1 |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|----------------|---------------------------|--|------------------------------------|----------------------|
| | | | | | |
| 1- | | | | | |
| -65B | 65-46434-191SP | | . FLAP ASSY-INBD AFTFLAP (LH) (LIMITED USAGE) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | A | 1 |
| -65C | 65-46434-351SP | | . FLAP ASSY-INBD AFTFLAP (LH) (LIMITED USAGE) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | E, J, L, V | 1 |
| -65D | 65-46434-89SP | | . FLAP ASSY-INBD AFTFLAP (LH) (LIMITED USAGE) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | L, V | 1 |
| -65E | 65-46434-349SP | | . FLAP ASSY-INBD AFTFLAP (LH) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | N | 1 |
| -65F | 65-46434-89SP | | . FLAP ASSY-INBD AFTFLAP (LH) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | T | 1 |
| -65G | 65-46434-413 | | . FLAP ASSY-INBD AFTFLAP (LH) (REFER TO CMM 57-53-28) (POST SB 737-57-1227) | A, C, E, G, J, L, N, T, V, X | 1 |
| -70 | 65-46434-302SP | | . FLAP ASSY-INBD AFTFLAP (RH) (LIMITED USAGE) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | B, F, K | 1 |
| -70A | 65-46434-312SP | | . FLAP ASSY-INBD AFTFLAP (RH) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | D, H | 1 |
| -70B | 65-46434-192SP | | . FLAP ASSY-INBD AFTFLAP (RH) (LIMITED USAGE) (REFER TO CMM 57-53-28) (PRE SB 737-57-1227) | 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- -70C | 65-46434-352SP | | . | FLAP | ASSY-INBD | AFTFLAP | | | | | M, W | 1 |
| | | | | (RH) | (LIMITED USAGE) | (REFER TO CMM 57-53-28) | (PRE SB 737-57-1227) | | | | | |
| -70D | 65-46434-90SP | | . | FLAP | ASSY-INBD | AFTFLAP | | | | | F, K, M, W | 1 |
| | | | | (RH) | (LIMITED USAGE) | (REFER TO CMM 57-53-28) | (PRE SB 737-57-1227) | | | | | |
| -70E | 65-46434-350SP | | . | FLAP | ASSY-INBD | AFTFLAP | | | | | P | 1 |
| | | | | (RH) | (REFER TO CMM 57-53-28) | (PRE SB 737-57-1227) | | | | | | |
| -70F | 65-46434-90SP | | . | FLAP | ASSY-INBD | AFTFLAP | | | | | U | 1 |
| | | | | (RH) | (REFER TO CMM 57-53-28) | (PRE SB 737-57-1227) | | | | | | |
| -70G | 65-46434-414 | | . | FLAP | ASSY-INBD | AFTFLAP | | | | | B, F, K, D, H, M, P, U, W, Y | 1 |
| | | | | (RH) | (REFER TO CMM 57-53-28) | (POST SB 737-57-1227) | | | | | | |
| | | | | ATTACHING PARTS | | | | | | | | |
| 75 | 69-38849-3 | | . | BOLT | ASSY-SPECIAL | | | | | | | 4 |
| | | | | (PRE SB 737-57-1227) | | | | | | | | |
| -75A | BACB30NF4-51 | | . | BOLT | ASSY | | | | | | | 4 |
| | | | | (PRE SB 737-57-1227) | | | | | | | | |
| -75B | BACB30NF4D51 | | . | BOLT | | | | | | | | 4 |
| | | | | (POST SB 737-57-1227) | (POST SB 737-57-1259) | | | | | | | |
| 80 | 69-38849-4 | | . | BOLT | | | | | | | | 1 |
| 85 | NAS516-1 | | . | FITTING-GREASE | | | | | | | | 1 |
| 90 | BACB10B97 | | . | BEARING | | | | | | | | 8 |
| | | | | (PRE SB 737-57-1227) | (PRE SB 737-57-1259) | | | | | | | |
| -90A | KRP158004VT | | . | BEARING | | | | | | | | 8 |
| | | | | (V50632) | (PRE SB 737-57-1227) | (PRE SB 737-57-1259) | | | | | | |

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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- | | | | | | | | | | | |
| -90B | KRP195004FTZ | | . | BEARING | | | | | | | 8 |
| | | | | (POST SB 737-57-1227) | | | | | | | |
| | | | | (POST SB 737-57-1259) | | | | | | | |
| 95 | AN960PD416L | | . | WASHER | | | | | A, B | | 8 |
| | | | | (LIMITED USAGE) | | | | | | | |
| -95A | AN960JD416L | | . | WASHER | | | | | A, B | | 8 |
| | | | | (LIMITED USAGE) | | | | | | | |
| -95B | AN960JD416L | | . | WASHER | | | | | C-H,J-N, P,R-W | | 8 |
| 100 | AN320-4 | | . | NUT | | | | | A, B | | 4 |
| | | | | (LIMITED USAGE) | | | | | | | |
| -100A | BACN10JD104 | | . | NUT | | | | | A, B | | 4 |
| | | | | (LIMITED USAGE) | | | | | | | |
| -100B | BACN10JD104 | | . | NUT | | | | | C-H,J-N, P,R-W | | 4 |
| 105 | MS24665-134 | | . | PIN-COTTER | | | | | | | 4 |
| 110 | BACB30LJ4DU14 | | . | BOLT | | | | | | | 2 |
| 115 | AN960PD416 | | . | WASHER | | | | | | | 2 |
| 120 | AN320-4 | | . | NUT | | | | | | | 2 |
| 125 | MS24665-132 | | . | PIN-COTTER | | | | | | | 2 |
| | | | | ----- * ----- | | | | | | | |
| 130 | 65C26310-1SP | | . | FLAP ASSY-INBD MIDFLAP | | | | | A, E | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (FOR DETAILS SEE FIG. 2) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -130A | 65C26310-3SP | | . | FLAP ASSY-INBD MIDFLAP | | | | | C, G, N | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (FOR DETAILS SEE FIG. 2) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -130B | 65C26310-5SP | | . | FLAP ASSY-INBD MIDFLAP | | | | | J, R | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (FOR DETAILS SEE FIG. 2) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -130C | 65C26310-7SP | | . | FLAP ASSY-INBD MIDFLAP | | | | | L | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (FOR DETAILS SEE FIG. 2) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|---------------|---------------------------|---|--|----------------------|
| | | | | | |
| 1- | | | | | |
| -130D | 65C26310-11SP | | . FLAP ASSY-INBD MIDFLAP (LH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | T | 1 |
| -130E | 65C26310-13SP | | . FLAP ASSY-INBD MIDFLAP (LH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | V | 1 |
| -130F | 65C26310-35 | | . FLAP ASSY-INBD MIDFLAP (LH) (FOR DETAILS SEE FIG. 2) (POST SB 737-57-1227) | A, C, E, G, J, L, N, R, T, V, X | 1 |
| -135 | 65C26310-2SP | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | B, F | 1 |
| -135A | 65C26310-4SP | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | D, H, P | 1 |
| -135B | 65C26310-6SP | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | K, S | 1 |
| -135C | 65C26310-8SP | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | M | 1 |
| -135D | 65C26310-12SP | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | U | 1 |
| -135E | 65C26310-14SP | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (PRE SB 737-57-1227) | W | 1 |
| -135F | 65C26310-36 | | . FLAP ASSY-INBD MIDFLAP (RH) (FOR DETAILS SEE FIG. 2) (POST SB 737-57-1227) | B, D, F, H, K, M, P, S, U, W, Y | 1 |
| 140 | 65C26311-1 | | 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- | | | | | | | | | | | |
| 140A | 65C26311-511SP | | . | GATE ASSY-INBD EXHAUST (LH) (FOR DETAILS SEE FIG. 4) | | | | | | A, C | 1 |
| -140B | 65C26311-511SP | | . | GATE ASSY-INBD EXHAUST (LH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | E, G, J | 1 |
| -140C | 65C26311-33SP | | . | GATE ASSY-INBD EXHAUST (LH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | E, G, J | 1 |
| -140D | 65C26311-29SP | | . | GATE ASSY-INBD EXHAUST (LH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | L, N, R | 1 |
| -140E | 65C26311-33SP | | . | GATE ASSY-INBD EXHAUST (LH) (FOR DETAILS SEE FIG. 4) | | | | | | T | 1 |
| -140F | 65C26311-73SP | | . | GATE ASSY-INBD EXHAUST (LH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | L, V | 1 |
| -140G | 65C26311-81SP | | . | GATE ASSY-INBD EXHAUST (LH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | L, V | 1 |
| -140H | 65C26311-65SP | | . | GATE ASSY-INBD EXHAUST (LH) (FOR DETAILS SEE FIG. 4) | | | | | | L | 1 |
| -145 | 65C26311-2 | | | DELETED | | | | | | | |
| -145A | 65C26311-512SP | | . | GATE ASSY-INBD EXHAUST (RH) (FOR DETAILS SEE FIG. 4) | | | | | | B, D | 1 |
| -145B | 65C26311-512SP | | . | GATE ASSY-INBD EXHAUST (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | F, H, K | 1 |
| -145C | 65C26311-34SP | | . | GATE ASSY-INBD EXHAUST (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | F, H, K | 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- | | | | | | | | | | | |
| -145D | 65C26311-30SP | | . | GATE ASSY-INBD EXHAUST (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | M, P, S, W | 1 |
| -145E | 65C26311-34SP | | . | GATE ASSY-INBD EXHAUST (RH) (FOR DETAILS SEE FIG. 4) | | | | | | U | 1 |
| -145F | 65C26311-74SP | | . | GATE ASSY-INBD EXHAUST (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | W | 1 |
| -145G | 65C26311-82SP | | . | GATE ASSY-INBD EXHAUST (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 4) | | | | | | W | 1 |
| -145H | 65C26311-66SP | | . | GATE ASSY-INBD EXHAUST (RH) (FOR DETAILS SEE FIG. 4) | | | | | | M | 1 |
| 150 | BACB30NR4K7 | | . | BOLT | | | | | | | 3 |
| 155 | AN960JD416 | | . | WASHER | | | | | | A-H, J, K, T, U | AR |
| 155A | AN960JD416 | | . | WASHER | | | | | | L-N, P, R, S, V, W | AR |
| 160 | BACS18K25-14W | | . | SPACER | | | | | | | 6 |
| 165 | BACN10JC4CD | | . | NUT | | | | | | A-H, J, K, T, U | 3 |
| 165A | MS21042L4 | | . | NUT | | | | | | L-N, P, R, S, V, W | 3 |
| 170 | 65-46436-9 | | . | SHIM-CIRCULAR (PREFERED) (PRE SB 737-57-1227) | | | | | | A-D | AR |
| -170A | 65-46430-73 | | . | SHIM-CIRCULAR (OPT ITEM 170) | | | | | | A-D | AR |
| -170B | 65-46430-73 | | . | SHIM | | | | | | E-W | AR |
| -170C | 65C36505-25 | | . | SHIM-CIRCULAR (POST SB 737-57-1227) | | | | | | A-D | AR |
| 180 | 65-46436-10 | | . | SHIM-CIRCULAR (PREFERED) (PRE SB 737-57-1227) | | | | | | A-D | 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 | | |
| 1- | | | | | | | | | | | |
| -180A | 65-46430-74 | | . | | | | | | | A-D | AR |
| | | | | | | | | | | | |
| -180B | 65-46430-74 | | . | | | | | | | E-W | AR |
| -180C | 65C36505-26 | | . | | | | | | | A-D | AR |
| | | | | | | | | | | | |
| 180 | 65-46436-10 | | . | | | | | | | A-D | AR |
| | | | | | | | | | | | |
| 190 | 65C27575-11 | | . | | | | | | | A, C, E, G, J, L, N, R, T, V | 1 |
| | | | | | | | | | | | |
| -195 | 65C27575-12 | | . | | | | | | | B, D, F, H, K, M, P, S, U, W | 1 |
| | | | | | | | | | | | |
| 200 | BACB30VF4K10 | | . | . | | | | | | | 6 |
| 205 | BACB30VF4K9 | | . | . | | | | | | | 2 |
| 210 | BACB30VF4K12 | | . | . | | | | | | | 3 |
| 215 | BACN10JS4A2CD | | . | . | | | | | | | 5 |
| 220 | BACN10YF42CD | | . | . | | | | | | | 2 |
| 225 | BACN10JP4DCD | | . | . | | | | | | | 2 |
| 230 | 65C27575-13 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| -230A | 65C27575-19 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| -230B | 65C27575-20 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| 235 | 65C27575-14 | | . | . | | | | | | | 1 |
| 240 | 65C27575-15 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| -240A | 65C27575-21 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| -240B | 65C27575-22 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|-------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 1- 245 | 65C30421-1 | | . . FWD SEAL PLATE (LH) (LIMITED USAGE) (REPLACED BY ITEM 245A) | | 1 |
| -245A | 65C30421-13 | | . . FWD SEAL PLATE (LH) (LIMITED USAGE) (REPLACES ITEM 245) | | 1 |
| -245B | 65C30421-15 | | . . FWD SEAL PLATE (LH) (LIMITED USAGE) | | 1 |
| -245K | 65C30421-14 | | . . FWD SEAL PLATE (RH) (LIMITED USAGE) (REPLACES ITEM 245M) | | 1 |
| -245L | 65C30421-16 | | . . FWD SEAL PLATE (RH) (LIMITED USAGE) | | 1 |
| -245M | 65C30421-2 | | . . FWD SEAL PLATE (RH) (LIMITED USAGE) (REPLACED BY ITEM 245K) | | 1 |
| 250 | 65C30421-3 | | . . AFT SEAL PLATE (LH) (LIMITED USAGE) | | 1 |
| -250A | 65C30421-17 | | . . AFT SEAL PLATE (LH) (LIMITED USAGE) | | 1 |
| -250B | 65C30421-9 | | . . AFT SEAL PLATE (LH) (LIMITED USAGE) | | 1 |
| -255 | 65C30421-10 | | . . AFT SEAL PLATE (RH) (LIMITED USAGE) | | 1 |
| -255A | 65C30421-18 | | . . AFT SEAL PLATE (RH) (LIMITED USAGE) | | 1 |
| -255B | 65C30421-4 | | . . AFT SEAL PLATE (RH) (LIMITED USAGE) | | 1 |

-Item not Illustrated

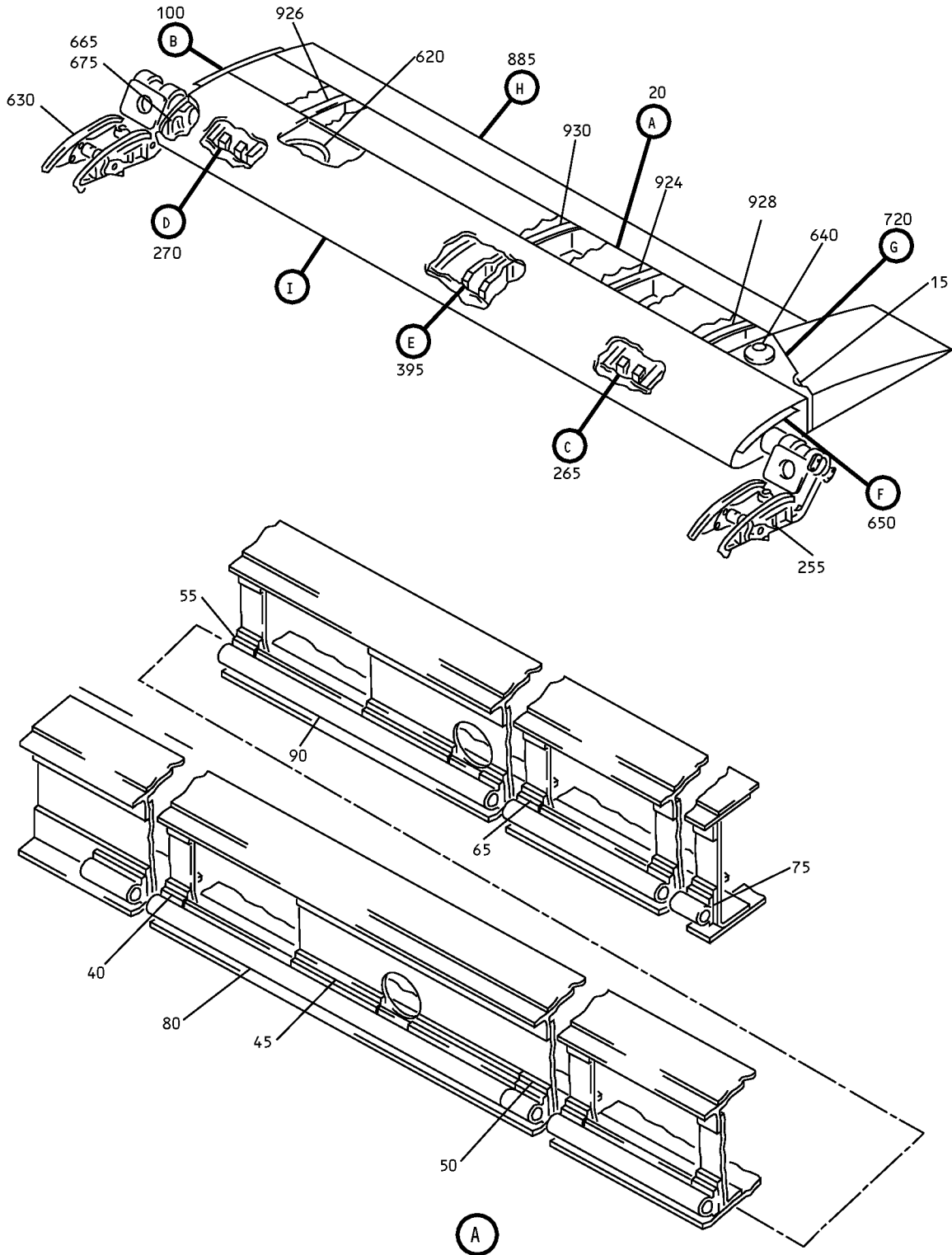
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Inboard Midflap Assembly
IPL Figure 2 (Sheet 1 of 10)

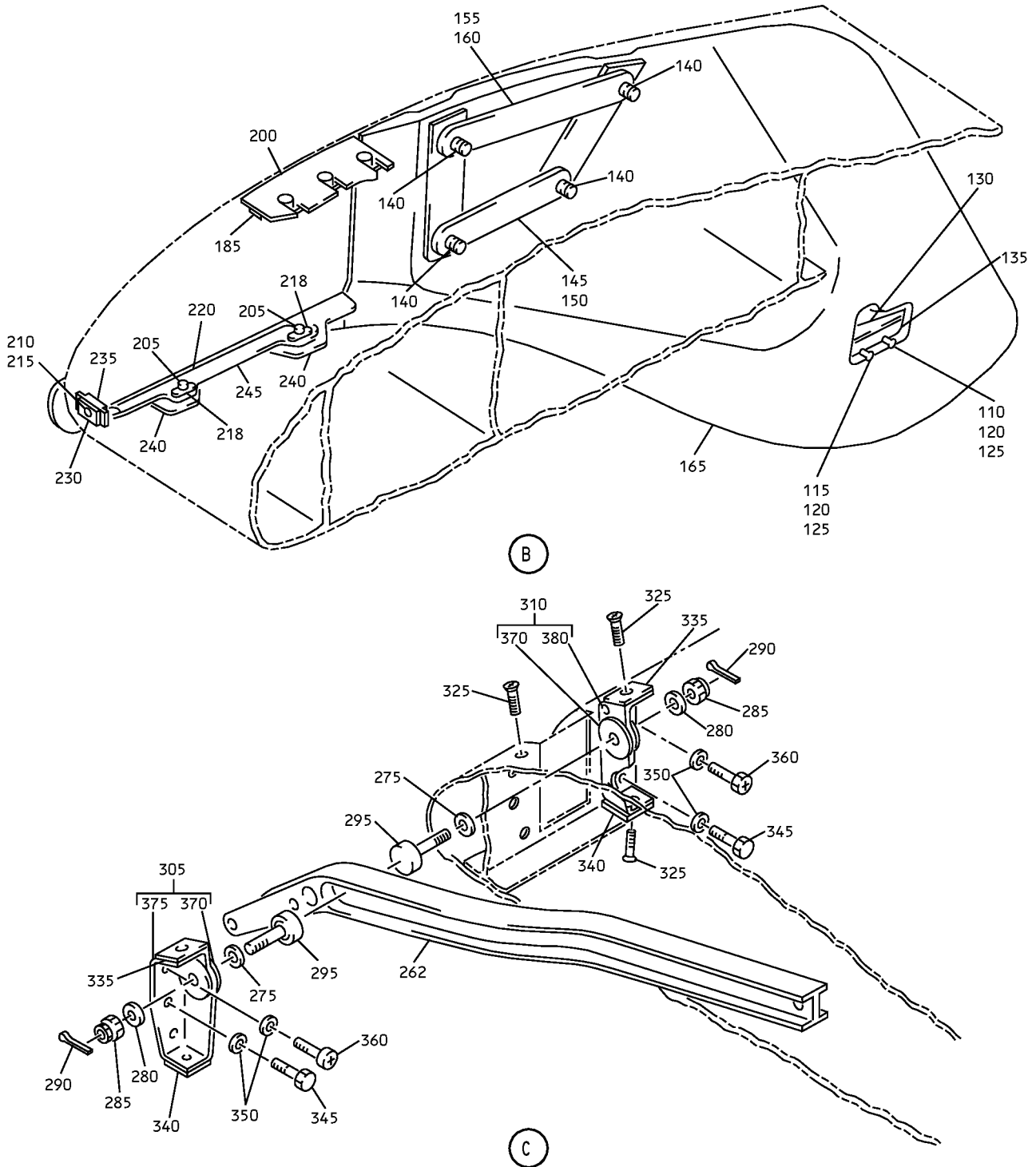
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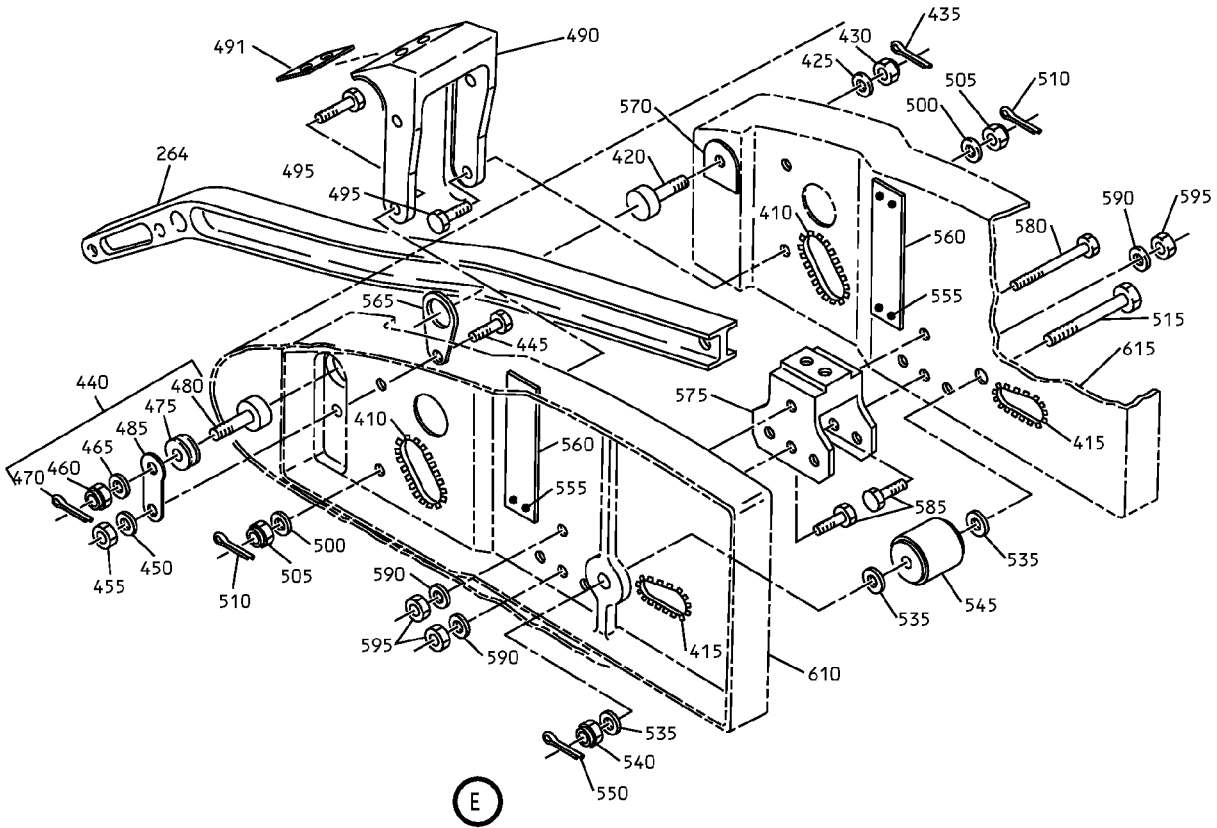
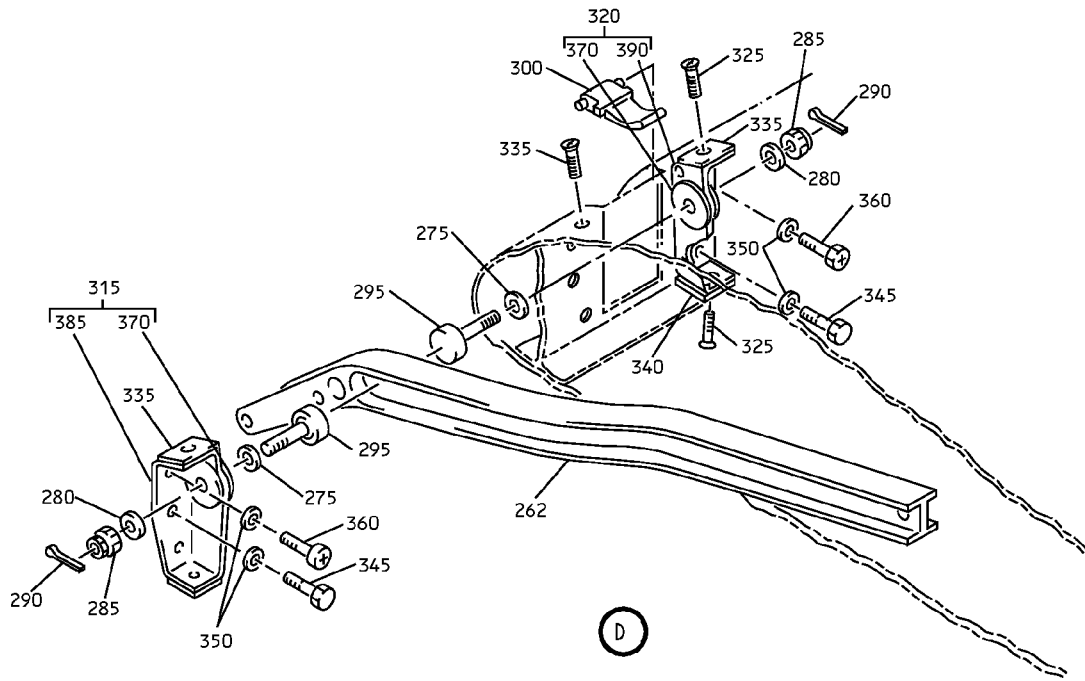
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IPL Figure 2 (Sheet 3 of 10)

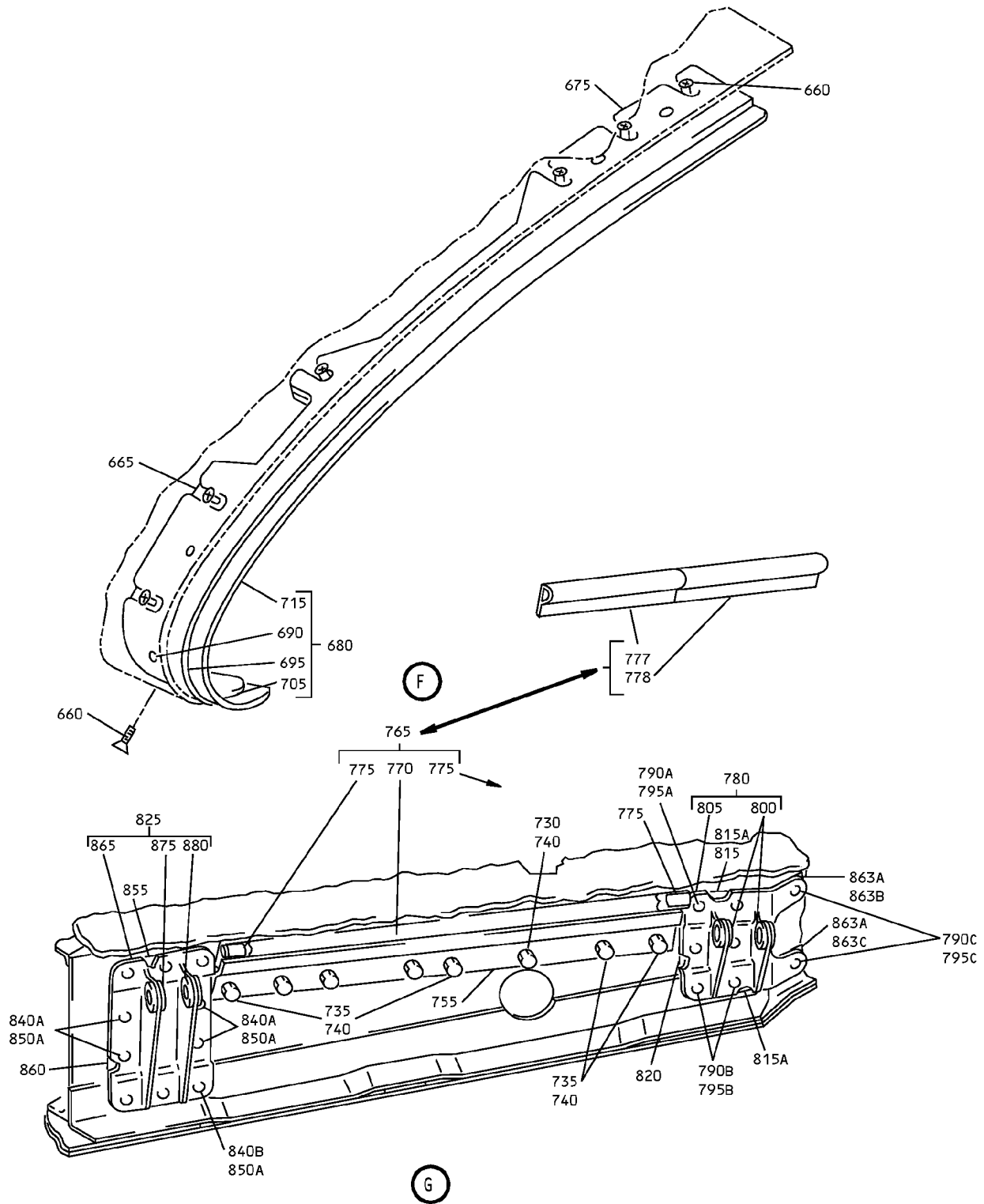
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IPL Figure 2 (Sheet 4 of 10)

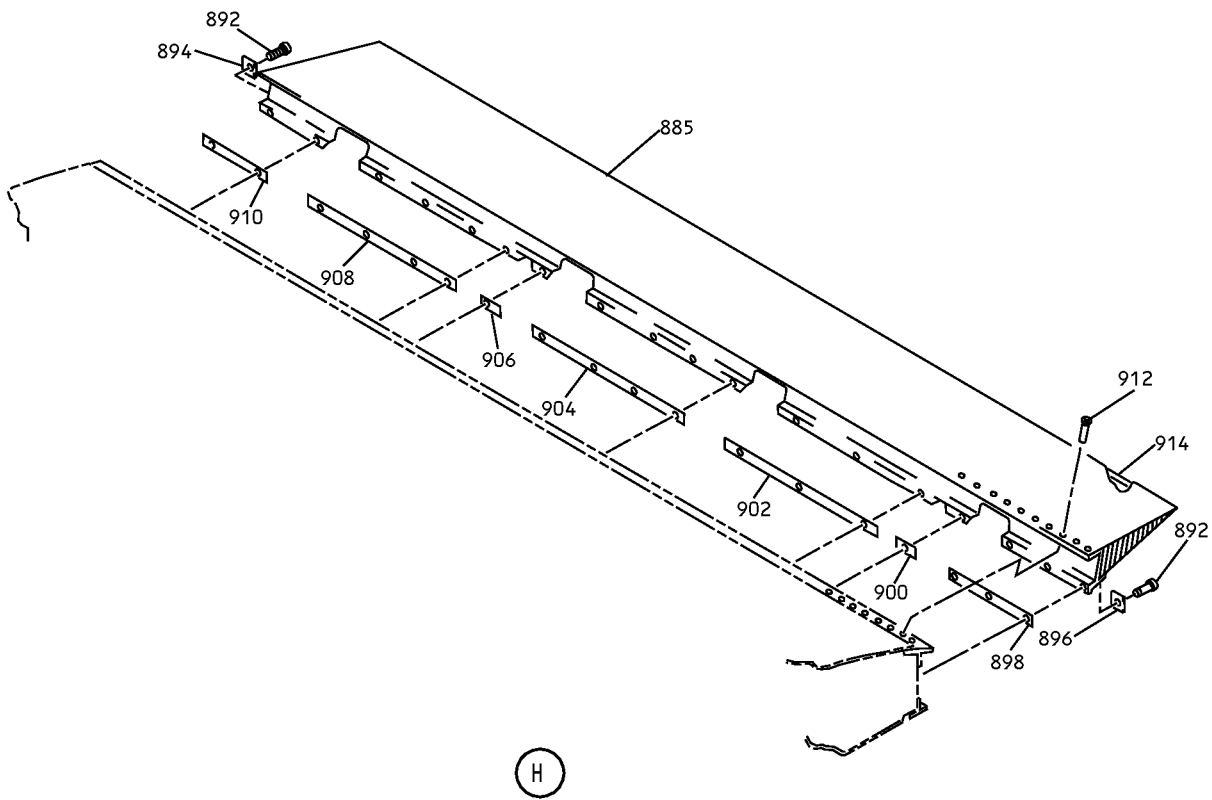
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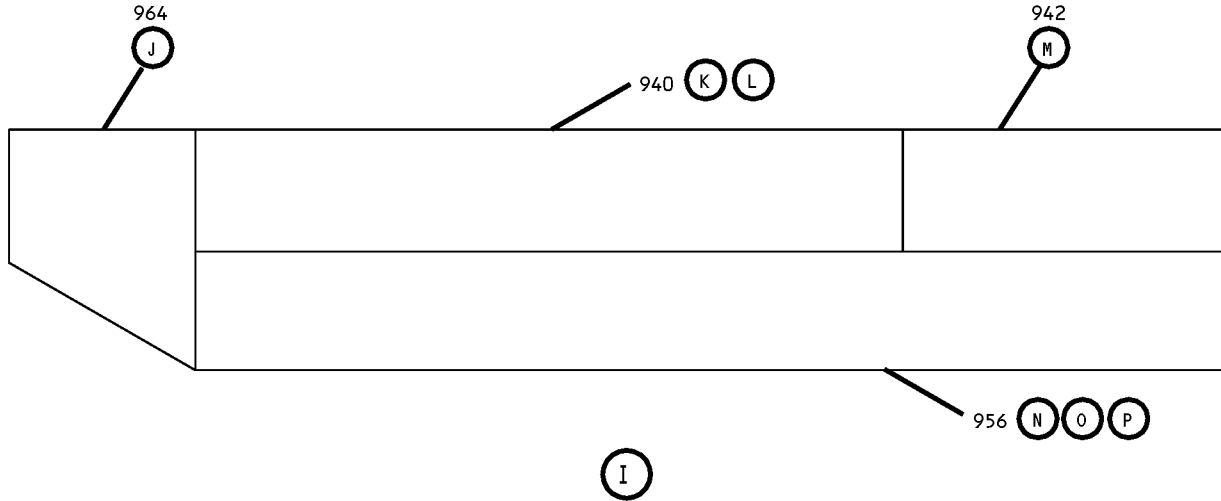
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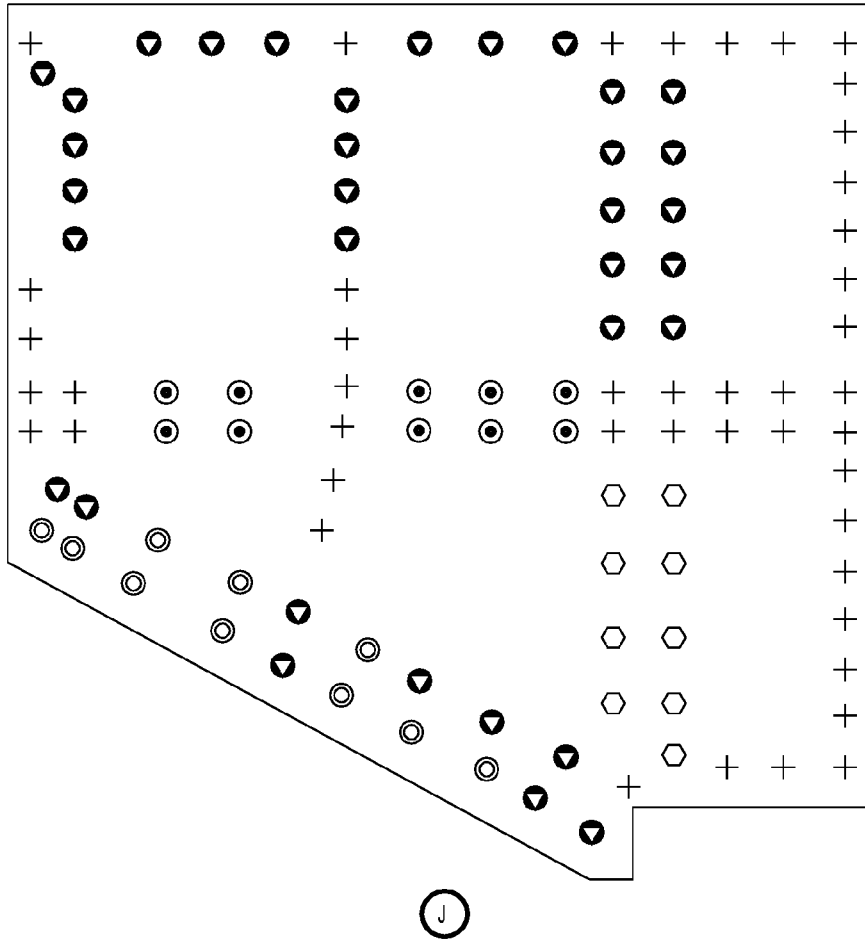


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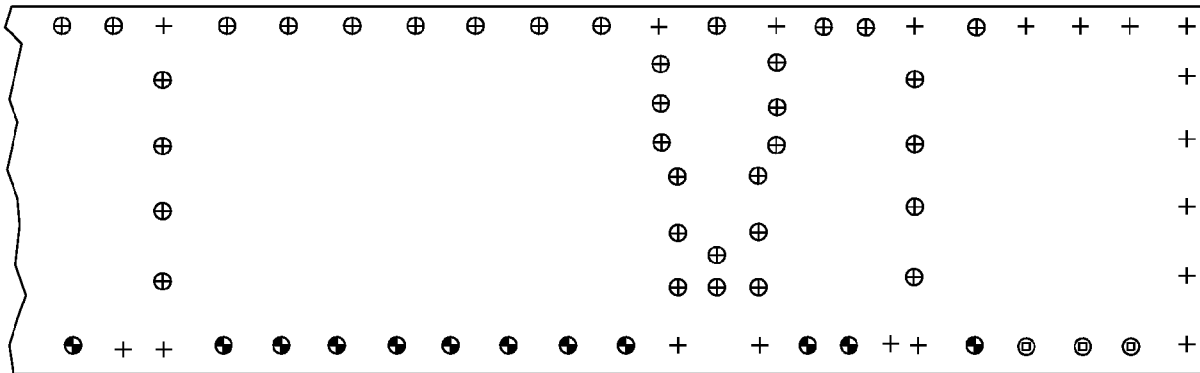
- | | |
|------------|------------|
| ● ITEM 976 | ⊕ ITEM 985 |
| ⊕ ITEM 978 | ⬡ ITEM 987 |
| ◎ ITEM 980 | + ITEM 989 |
| ▣ ITEM 982 | ⊖ ITEM 991 |
| ▼ ITEM 984 | ⊕ ITEM 993 |

Inboard Midflap Assembly
IPL Figure 2 (Sheet 6 of 10)

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J

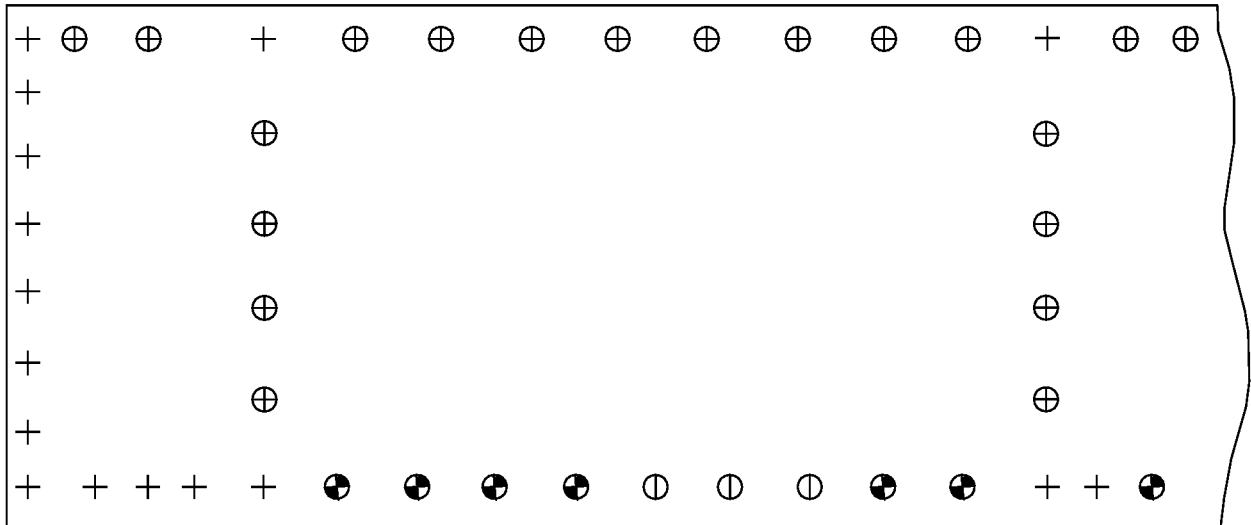


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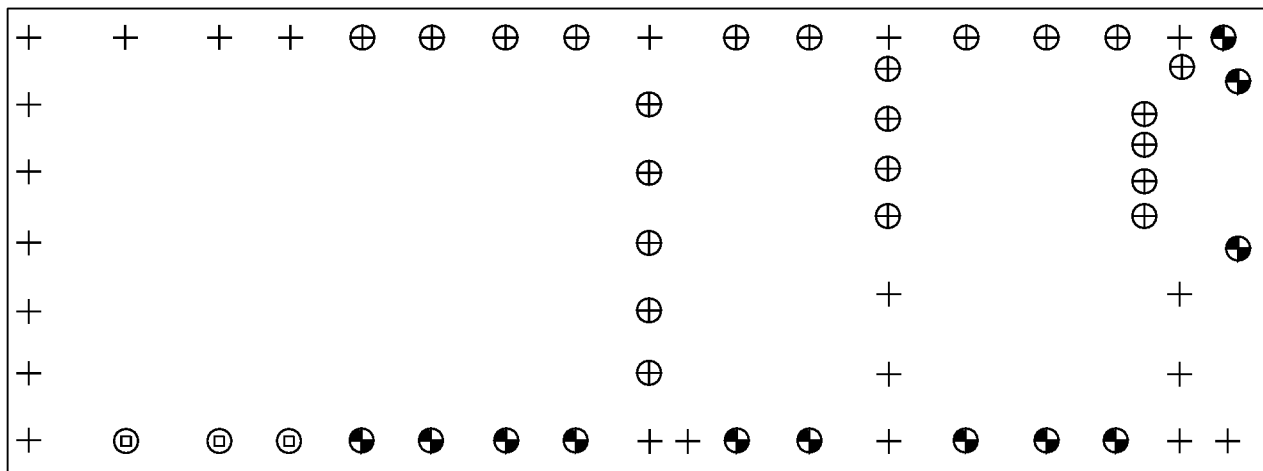
Inboard Midflap Assembly
IPL Figure 2 (Sheet 7 of 10)



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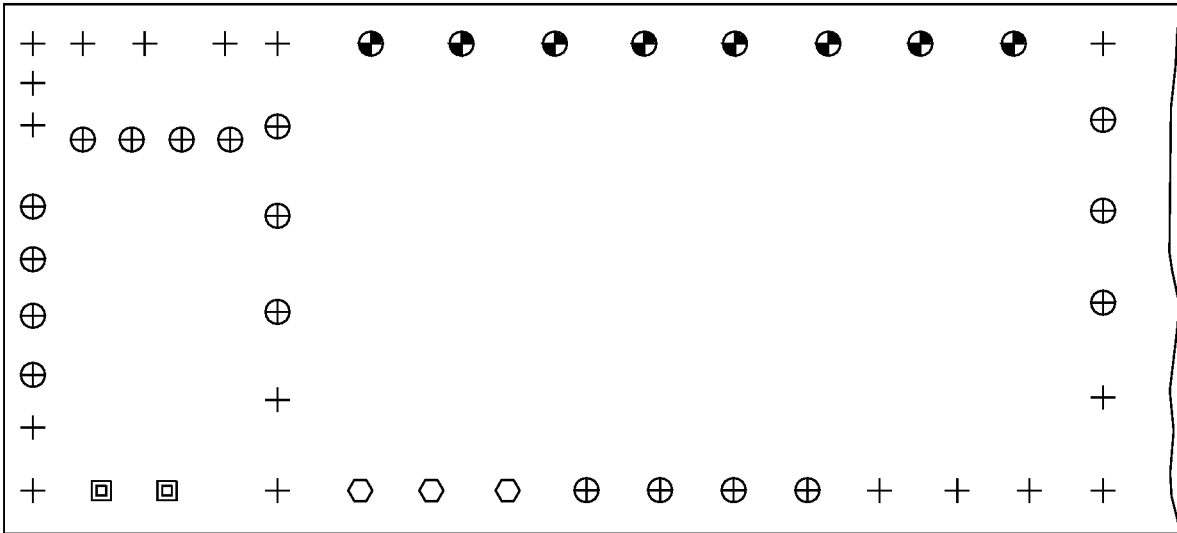
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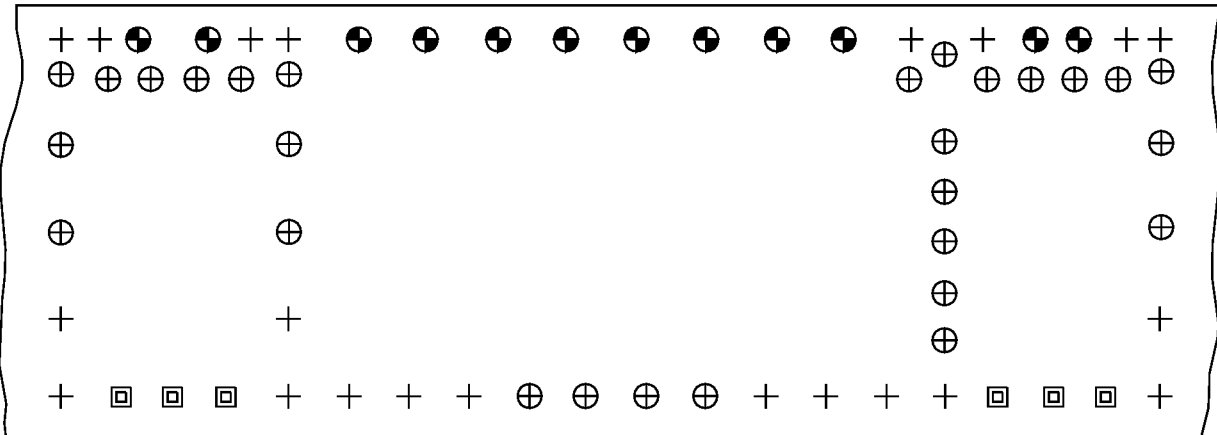
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N



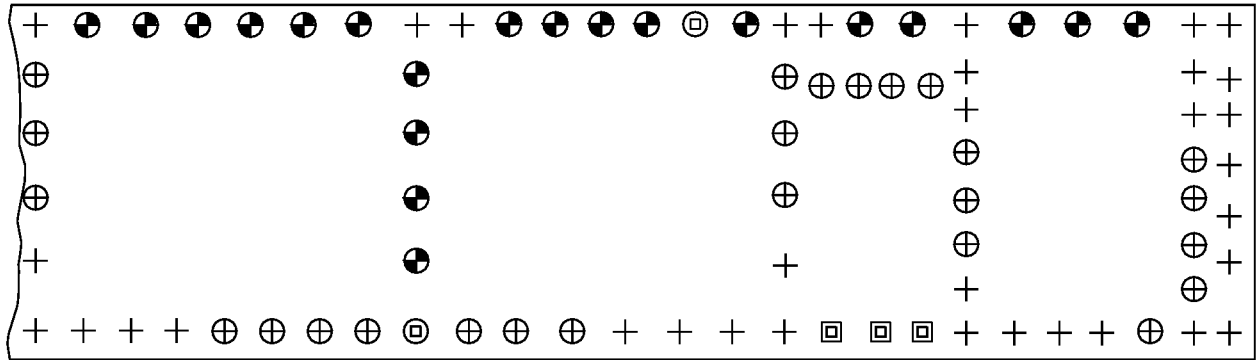
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P

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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 | 65C26310-1SP | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (PRE SB 737-57-1227) | A | RF |
| 1A | 65C26310-3SP | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (PRE SB 737-57-1227) | C | RF |
| -1B | 65C26310-5SP | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (PRE SB 737-57-1227) | E | RF |
| -1C | 65C26310-7SP | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (PRE SB 737-57-1227) | G | RF |
| -1D | 65C26310-11SP | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (PRE SB 737-57-1227) | I | RF |
| -1E | 65C26310-13SP | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (PRE SB 737-57-1227) | K | RF |
| -1F | 65C26310-35 | | | | | | | | | | | MIDFLAP ASSY-INBD (LH) (POST SB 737-57-1227) | M | RF |
| -5 | 65C26310-2SP | | | | | | | | | | | MIDFLAP ASSY-INBD (RH) (PRE SB 737-57-1227) | B | RF |
| 5A | 65C26310-4SP | | | | | | | | | | | MIDFLAP ASSY-INBD (RH) (PRE SB 737-57-1227) | D | RF |
| -5B | 65C26310-6SP | | | | | | | | | | | MIDFLAP ASSY-INBD (RH) (PRE SB 737-57-1227) | F | RF |
| -5C | 65C26310-8SP | | | | | | | | | | | MIDFLAP ASSY-INBD (RH) (PRE SB 737-57-1227) | H | RF |
| -5D | 65C26310-12SP | | | | | | | | | | | MIDFLAP ASSY-INBD (RH) (PRE SB 737-57-1227) | J | RF |
| -5E | 65C26310-14SP | | | | | | | | | | | MIDFLAP ASSY-INBD (RH) (PRE SB 737-57-1227) | L | RF |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 2- | | | | | | | | | | | |
| -5F | 65C26310-36 | | | | | | | | | N | RF |
| | | | | | | | | | | | |
| -10 | BACR15DR3P | | | | | | | | | | 4 |
| 15 | MS27253-1 | | | | | | | | | | 1 |
| 20 | 65-47841-115 | | | | | | | | | C | 1 |
| | | | | | | | | | | | |
| -20A | 65-47841-115 | | | | | | | | | A, E | 1 |
| | | | | | | | | | | | |
| -20B | 65-47841-163 | | | | | | | | | A, E | 1 |
| | | | | | | | | | | | |
| -20C | 65-47841-163 | | | | | | | | | G, J, K | 1 |
| | | | | | | | | | | | |
| -25 | 65-47841-116 | | | | | | | | | D | 1 |
| | | | | | | | | | | | |
| -25A | 65-47841-116 | | | | | | | | | B, F | 1 |
| | | | | | | | | | | | |
| -25B | 65-47841-164 | | | | | | | | | B, F | 1 |
| | | | | | | | | | | | |
| -25C | 65-47841-164 | | | | | | | | | H, J, L | 1 |
| | | | | | | | | | | | |
| -30 | BACB30LU2-3 | | | | | | | | | | |
| -30A | BACS12ER08K9 | | | | | | | | | | 25 |
| | | | | | | | | | | | |
| -35 | NAS1068A08 | | | | | | | | | | |
| -35A | BACN10JN08CD | | | | | | | | | | 25 |
| | | | | | | | | | | | |
| 40 | 65-47841-129 | | | | | | | | | A, C, E, G, I, K | 1 |
| | | | | | | | | | | | |
| -42 | 65-47841-130 | | | | | | | | | B, D, F, H, J, L | 1 |
| | | | | | | | | | | | |
| 45 | 65-47841-135 | | | | | | | | | A, C, E | 1 |
| | | | | | | | | | | | |
| -45A | 65-47841-159 | | | | | | | | | A, C, E | 1 |
| | | | | | | | | | | | |
| -45B | 65-47841-159 | | | | | | | | | G, I, K | 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- | | | | | | | | | | | |
| -47 | 65-47841-136 | | . . | | | | | | | B, D, F | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -47A | 65-47841-160 | | . . | | | | | | | B, D, F | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -47B | 65-47841-160 | | . . | | | | | | | H, J, L | 1 |
| 50 | 65-47841-125 | | . . | | | | | | | | 1 |
| -52 | 65-47841-126 | | . . | | | | | | | | 1 |
| 55 | 65-47841-33 | | . . | | | | | | | A, C, E, G, I, K | 1 |
| -60 | 65-47841-34 | | . . | | | | | | | B, D, F, H, J, L | 1 |
| 65 | 65-47841-27 | | . . | | | | | | | A, C, E | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -65A | 65-47841-161 | | . . | | | | | | | A, C, E | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -65B | 65-47841-161 | | . . | | | | | | | G, I, K | 1 |
| -70 | 65-47841-28 | | . . | | | | | | | B, D, F | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -70A | 65-47841-162 | | . . | | | | | | | B, D, F | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -70B | 65-47841-162 | | . . | | | | | | | H, J, L | 1 |
| 75 | 65-47841-93 | | . . | | | | | | | A, C, E, G, I, K | 1 |
| -77 | 65-47841-94 | | . . | | | | | | | B, D, F, H, J, L | 1 |
| 80 | 65-47841-137 | | | | | | | | | DELETED | |
| -80A | 65-47841-506 | | . . | | | | | | | A, C, E, G, I, K | 1 |
| -85 | 65-47841-138 | | | | | | | | | DELETED | |
| -85A | 65-47841-507 | | . . | | | | | | | B, D, F, H, J, L | 1 |
| 90 | 65-47841-133 | | . . | | | | | | | A, C | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -90A | 65-47841-510 | | . . | | | | | | | A, C | 1 |
| | | | | | | | | | | (LIMITED USAGE) | |
| -90B | 65-47841-510 | | . . | | | | | | | E, G, I, K | 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- | | | | | | | | | | | |
| -95 | 65-47841-134 | | . . | SEAL | | | | | | B, D | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| -95A | 65-47841-511 | | . . | SEAL | | | | | | B, D | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| -95B | 65-47841-511 | | . . | SEAL | | | | | | F, H, J, L | 1 |
| 100 | 65C10544-11 | | . . | SEAL INSTL-INBD MIDFLAP | | | | | | A, C, E, G, I, K | 1 |
| | | | | (PRE SB 737-57-1223) | | | | | | | |
| -100A | 65C10544-23 | | . . | SEAL INSTL-INBD MIDFLAP | | | | | | A, C, E, G, I, K | 1 |
| | | | | (POST SB 737-57-1223) | | | | | | | |
| -105 | 65C10544-12 | | . . | SEAL INSTL-INBD MIDFLAP | | | | | | B, D, F, H, J, L | 1 |
| | | | | (PRE SB 737-57-1223) | | | | | | | |
| -105A | 65C10544-24 | | . . | SEAL INSTL-INBD MIDFLAP | | | | | | B, D, F, H, J, L | 1 |
| | | | | (POST SB 737-57-1223) | | | | | | | |
| 110 | BACB30LU3-6 | | . . | BOLT | | | | | | | 1 |
| 115 | BACB30LU3-9 | | . . | BOLT | | | | | | | 1 |
| 120 | AN960PD10L | | . . | WASHER | | | | | | | 2 |
| 125 | BACN10JC3 | | . . | NUT | | | | | | | 2 |
| 130 | 69-54946-4 | | . . | HOOK | | | | | | A-F | 1 |
| | | | | (OPT ITEM 130A) | | | | | | | |
| | | | | (PRE SB 737-57-1223) | | | | | | | |
| -130A | 65C33274-1 | | . . | HOOK | | | | | | A-F | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PREFERED) | | | | | | | |
| | | | | (OPT ITEM 130) | | | | | | | |
| | | | | (PRE SB 737-57-1223) | | | | | | | |
| -130B | 65C33274-3 | | . . | HOOK | | | | | | A-F | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1223) | | | | | | | |
| -130C | 65C33274-3 | | . . | HOOK | | | | | | G-L | 1 |
| | | | | (PRE SB 737-57-1223) | | | | | | | |
| -130D | 65C36873-1 | | . . | HOOK | | | | | | | 1 |
| | | | | (POST SB 737-57-1223) | | | | | | | |
| -130E | 65C36873-2 | | . . | HOOK | | | | | | | 1 |
| | | | | (POST SB 737-57-1223) | | | | | | | |
| 135 | BACS40R10C27F | | . . | SHIM | | | | | | | AR |
| 140 | BACB30LP5 | | . . | BOLT | | | | |) | | 4 |
| | | | | (SIZE DETERMINED ON INST) | | | | | | | |
| 145 | 65C10544-4 | | . . | SPACER | | | | | | | 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 | | |
| 2- | | | | | | | | | | | |
| 150 | 65C10544-7 | | . | . | | | | | | | AR |
| 155 | 65C10544-8 | | . | . | | | | | | | AR |
| 160 | 65C10544-9 | | . | . | | | | | | | AR |
| 165 | 65C10543-17 | | . | . | | | | | | A, C, E | 1 |
| -165A | 65C10543-17 | | . | . | | | | | | G, K | 1 |
| -165B | 65C10543-29 | | . | . | | | | | | G, K | 1 |
| -165C | 65C10543-29 | | . | . | | | | | | I | 1 |
| -165D | 65C10543-43 | | . | . | | | | | | A, C, E, G, K | 1 |
| -170 | 65C10543-18 | | . | . | | | | | | B, D, F | 1 |
| -170A | 65C10543-18 | | . | . | | | | | | H, L | 1 |
| -170B | 65C10543-30 | | . | . | | | | | | H, L | 1 |
| -170C | 65C10543-30 | | . | . | | | | | | J | 1 |
| -170D | 65C10543-44 | | . | . | | | | | | B, D, F, H, L | 1 |
| | | | ATTACHING PARTS | | | | | | | | |
| -175 | BACB30LU3-4 | | . | . | | | | | | | 3 |
| -180 | NAS1068A3 | | . | . | | | | | | | 3 |
| | | | -----*----- | | | | | | | | |
| -181 | 65C10543-19 | | . | . | . | | | | | | 1 |
| -181A | 65C10543-45 | | . | . | . | | | | | | 1 |
| -183 | 65C10543-20 | | . | . | . | | | | | | 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- | | | | | | | | | | | |
| -183A | 65C10543-46 | | | | | | | | . . . FAIRING ASSY (USED ON ITEMS 170, 170A, 170B, 170C) (POST SB 737-57-1223) | | 1 |
| 185 | 65C10544-5 | | | | | | | | . . RETAINER | A, C, E, G, I, K | 1 |
| -185A | 65-50708-7 | | | | | | | | . . RETAINER (OPT ITEM 185) | A, C, E, G, I, K | 1 |
| -190 | 65C10544-6 | | | | | | | | . . RETAINER | B, D, F, H, J, L | 1 |
| -190A | 65-50708-8 | | | | | | | | . . RETAINER (OPT ITEM 190) | B, D, F, H, J, L | 1 |
| 200 | 65C10544-3 | | | | | | | | . . SEAL | | 1 |
| 205 | BACB30LU3 | | | | | | | | . . BOLT (SIZE DETERMINED ON INSTL) |) | 2 |
| 210 | BACB30LU3-7 | | | | | | | | . . BOLT | | 1 |
| 215 | BACN10FX21 | | | | | | | | . . NUT | | 1 |
| 218 | BACN10JQ32 | | | | | | | | . . NUTPLATE | | 2 |
| 220 | 65-50708-29 | | | | | | | | . . RETAINER (REPLACED BY ITEM 220A) | A, C | 1 |
| -220A | 65C10544-501 | | | | | | | | . . RETAINER (REPLACES ITEM 220) | A, C, E, G, I, K | 1 |
| -225 | 65-50708-30 | | | | | | | | . . RETAINER (REPLACED BY ITEM 225A) | B, D | 1 |
| -225A | 65C10544-502 | | | | | | | | . . RETAINER (REPLACES ITEM 225) | B, D, F, H, J, L | 1 |
| 230 | 65-50708-15 | | | | | | | | . . FILLER | | 1 |
| 235 | BACS40R8E9F | | | | | | | | . . SHIM | | AR |
| 240 | BACS40R10E10F | | | | | | | | . . SHIM | | AR |
| 245 | 65C10543-5 | | | | | | | | . . PLATE ASSY-SEAL | A, C, E, G, I, K | 1 |
| -250 | 65C10543-6 | | | | | | | | . . PLATE ASSY-SEAL | B, D, F, H, J, L | 1 |
| 255 | 65C26343-1 | | | | | | | | . CARRIAGE INSTL-INBD MIDFLAP, OUTBD END (LH) (REFER TO CMM 57-53-17) (PRE SB 737-57-1227) | A, C, E, I | 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- | | | | | | | | | | | |
| 255A | 65C26343-1 | | | | | | | | | | |
| -255B | 65C26343-5 | | | | | | | | | | |
| -255C | 65C26343-5 | | | | | | | | G, K | | 1 |
| | | | | | | | | | | | |
| -255D | 65C26310-9 | | | | | | | | A, C, E, G, I, K | | 1 |
| | | | | | | | | | | | |
| -260 | 65C26343-2 | | | | | | | | B, D, F, J | | 1 |
| | | | | | | | | | | | |
| -260A | 65C26343-2 | | | | | | | | | | |
| -260B | 65C26343-6 | | | | | | | | | | |
| -260C | 65C26343-6 | | | | | | | | H, L | | 1 |
| | | | | | | | | | | | |
| -260D | 65C26310-10 | | | | | | | | B, D, F, H, J, K | | 1 |
| | | | | | | | | | | | |
| 262 | 65-47901-1 | | | | | | | | | | 2 |
| 264 | 65-50746-1 | | | | | | | | | | 1 |
| 265 | 69-39224-3 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -265A | 69-39224-5 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 270 | 69-39224-4 | | | | | | | | | | 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- | | | | | | | | | | | |
| -270A | 69-39224-6 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 275 | AN960PD516 | | | | | | | | | | AR |
| 280 | AN960PD516L | | | | | | | | | | AR |
| 285 | BACN10JD5 | | | | | | | | | | 2 |
| 290 | MS24665-136 | | | | | | | | | | 2 |
| 295 | CB37976 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -295A | CF2041 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -295C | KRP125505VT | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -295D | KRP190805VTZ | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 300 | 69-42351-1 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 305 | 69-39223-9 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 310 | 69-39223-10 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 315 | 69-39223-11 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 320 | 69-39223-12 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 325 | BACB30LU3-4 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| -330 | NAS697A3 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| 335 | BACS40B13-16 | | | | | | | | | | AR |
| | | | | | | | | | | | |
| 340 | BACS40A14-14 | | | | | | | | | | AR |
| | | | | | | | | | | | |
| 345 | NAS1103-4 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| 350 | AN960PD10L | | | | | | | | | | 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 | | |
| 2- | | | | | | | | | | | |
| -355 | NAS698A3 | | | | | | | | . . NUTPLATE | | 6 |
| 360 | NAS623-3-4 | | | | | | | | . . SCREW | | 2 |
| | | | | | | | | | -----*----- | | |
| -365 | NAS516-1 | | | | | | | | . . . FITTING-GREASE | | 1 |
| 370 | 66-24530-1 | | | | | | | | . . . STRIP-RUB | | 1 |
| 375 | 69-39223-13 | | | | | | | | . . . BRACKET (USED ON ITEM 305) | | 1 |
| 380 | 69-39223-14 | | | | | | | | . . . BRACKET (USED ON ITEM 310) | | 1 |
| 385 | 69-39223-15 | | | | | | | | . . . BRACKET (USED ON ITEM 315) | | 1 |
| 390 | 69-39223-16 | | | | | | | | . . . BRACKET (USED ON ITEM 320) | | 1 |
| 395 | 65-50756-9 | | | | | | | | . RIB INSTL-FOREFLAP TRACK SUPT, INBD MIDFLAP (LH) (PRE SB 737-57-1227) | A, C, E, G, I, K | 1 |
| -395A | 65-50756-19 | | | | | | | | . RIB INSTL-FOREFLAP TRACK TRACK SUPT, INBD MIDFLAP (LH) (POST SB 737-57-1227) | A, C, E, G, I, K, M | 1 |
| -400 | 65-50756-10 | | | | | | | | . RIB INSTALLATION-FOREFLAP TRACK SUPPORT-INBD MIDFLAP (RH) (PRE SB 737-57-1227) | B, D, F, H, J, L | 1 |
| -400A | 65-50756-20 | | | | | | | | . RIB INSTL-FOREFLAP TRACK SUPT, INBD MIDFLAP (RH) (PRE SB 737-57-1227) | B, D, F, H, J, L, N | 1 |
| -405 | 65-50756-11 | | | | | | | | . . RIB ASSY (PRE SB 737-57-1227) | | 1 |
| -405A | 65-50756-17 | | | | | | | | . . RIB ASSY (POST SB 737-57-1227) | | 1 |
| 410 | BACG20ZR333B | | | | | | | | . . . GROMMET | | 2 |
| 415 | BACG20ZP286B | | | | | | | | . . . GROMMET | | 2 |
| 420 | CB37976 | | | | | | | | . . . BEARING ASSY (V60380) | | 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- | | | | | | | | | | | |
| -420A | CF2041 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -420B | KRP125505VT | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -420C | KRP190805VTZ | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 425 | AN960PD516 | | | | | | | | | | 1 |
| 430 | AN320-5 | | | | | | | | | | 1 |
| 435 | MS24665-136 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 440 | 69-38868-1 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -440A | 69-38868-5 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 445 | NAS1104-7 | | | | | | | | | | 1 |
| 450 | AN960PD416 | | | | | | | | | | 1 |
| 455 | NAS679A4W | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 460 | AN320-5 | | | | | | | | | | 1 |
| 465 | AN960PD516L | | | | | | | | | | 1 |
| 470 | MS24665-155 | | | | | | | | | | 1 |
| 475 | 69-38868-2 | | | | | | | | | | 1 |
| 480 | CB37976 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -480A | CF2041 | | | | | | | | | | 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- | | | | | | | | | | | |
| -480B | KRP125505VT | | | | | | | | BEARING ASSY (V50632) (PRE SB 737-57-1227) | | 1 |
| -480C | KRP190805VTZ | | | | | | | | BEARING (V50632) (POST SB 737-57-1227) | | 1 |
| 485 | 69-38868-3 | | | | | | | | PLATE | | 1 |
| 490 | 69-38869-1 | | | | | | | | ... SUPPORT ASSY-CENTER | | 1 |
| 491 | 69-38869-3 | | | | | | | | BLOCK | | 1 |
| | | | | | | | | | ATTACHING PARTS | | |
| 495 | NAS1305-8D | | | | | | | | ... BOLT | | 4 |
| 500 | AN960PD516 | | | | | | | | ... WASHER | | 4 |
| 505 | AN310-5 | | | | | | | | ... NUT | | 4 |
| 510 | MS24665-136 | | | | | | | | ... COTTER PIN | | 4 |
| -512 | 69-38869-2 | | | | | | | | SUPPORT | | 1 |
| -514 | 69-38869-3 | | | | | | | | BLOCK | | 1 |
| 515 | 66-24503-1 | | | | | | | | BOLT ASSY (PRE SB 737-57-1227) | | 1 |
| -515A | BACB30NF6-30 | | | | | | | | BOLT ASSY (POST SB 737-57-1227) | | 1 |
| -520 | BACP20AX06AP | | | | | | | | PIN | | 1 |
| -525 | BACP20AX06AP | | | | | | | | PLUG | | 1 |
| -530 | 66-24503-3 | | | | | | | | BOLT (PRE SB 737-57-1227) | | 1 |
| -530A | BACB30NF6-30 | | | | | | | | BOLT (POST SB 737-57-1227) | | 1 |
| 535 | AN960PD616 | | | | | | | | ... WASHER | | AR |
| 540 | AN320-6 | | | | | | | | ... NUT (OPT ITEM 540A) | | 1 |
| -540A | BACN10JD6 | | | | | | | | ... NUT (OPT ITEM 540) | | 1 |
| 545 | BACB10B96 | | | | | | | | ... BEARING (PRE SB 737-57-1227) | | 1 |
| -545A | KRP163306VT | | | | | | | | ... BEARING (V50632) (PRE SB 737-57-1227) | | 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- | | | | | | | | | | | |
| -545B | KRP190906VTZ | | | | | | | | | | |
| | | | | | | | | | | | |
| 550 | MS24665-285 | | | | | | | | | | |
| 555 | MS20470A5 | | | | | | | | | | |
| 560 | 65-50756-8 | | | | | | | | | | |
| 565 | 65-50756-6 | | | | | | | | | | |
| 570 | 65-50756-7 | | | | | | | | | | |
| 575 | 69-44992-1 | | | | | | | | | | |
| 580 | NAS1104-23 | | | | | | | | | | |
| 585 | NAS1104-4 | | | | | | | | | | |
| 590 | AN960PD416 | | | | | | | | | | |
| 595 | NAS679A4W | | | | | | | | | | |
| | | | | | | | | | | | |
| -596 | 69-44992-2 | | | | | | | | | | |
| -598 | 69-44992-3 | | | | | | | | | | |
| -600 | 65-50757-9 | | | | | | | | | | |
| -605 | 65-50757-10 | | | | | | | | | | |
| 610 | 65-50757-11 | | | | | | | | | | |
| 615 | 65-50757-12 | | | | | | | | | | |
| 620 | 65-55540-27 | | | | | | | | | | |
| | | | | | | | | | | | |
| -620B | 65C30925-1 | | | | | | | | | | |
| | | | | | | | | | | | |
| -620C | 65C30925-5 | | | | | | | | | | |
| | | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|-------------|---------------------------|--|------------------------|----------------------|
| | | | | | |
| 2- | | | | | |
| -620D | 65C30925-3 | | . INBD AFTFLAP DRIVE MECH INSTL (LH) (FOR DETAILS SEE FIG. 3) (PRE SB 737-57-1227) | E, I, K | 1 |
| -620E | 65C30925-5 | | . INBD AFTFLAP DRIVE MECH INSTL (LH) (FOR DETAILS SEE FIG. 3) (PRE SB 737-57-1227) | G | 1 |
| -620F | 65C30925-9 | | . INBD AFTFLAP DRIVE MECH INSTL (LH) (FOR DETAILS SEE FIG. 3) (POST SB 737-57-1227) | A, C, E, G, I, K, M | 1 |
| -625 | 65-55540-28 | | . INBD AFTFLAP DRIVE MECH INSTL (RH) (FOR DETAILS SEE FIG. 3) (LIMITED USAGE) (PRE SB 737-57-1227) | B | 1 |
| -625B | 65C30925-2 | | . INBD AFTFLAP DRIVE MECH INSTL (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 3) (PRE SB 737-57-1227) | B, D | 1 |
| -625C | 65C30925-6 | | . INBD AFTFLAP DRIVE MECH INSTL (RH) (LIMITED USAGE) (FOR DETAILS SEE FIG. 3) (PRE SB 737-57-1227) | B, D | 1 |
| -625D | 65C30925-4 | | . INBD AFTFLAP DRIVE MECH INSTL (RH) (FOR DETAILS SEE FIG. 3) (PRE SB 737-57-1227) | F, J, L | 1 |
| -625E | 65C30925-6 | | . INBD AFTFLAP DRIVE MECH INSTL (RH) (FOR DETAILS SEE FIG. 3) (PRE SB 737-57-1227) | H | 1 |
| -625F | 65C30925-10 | | . INBD AFTFLAP DRIVE MECH INSTL (RH) (FOR DETAILS SEE FIG. 3) (POST SB 737-57-1227) | B, D, F, H, J, L, N | 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- 630 | 65-52246-1 | | . | CARRIAGE | IN STL | -INBD | MIDFLAP, | INBD | END | A, C, E, G, I, K | 1 |
| | | | | (LH) | (REFER TO CMM 57-53-22) | (PRE SB 737-57-1227) | | | | | |
| -630A | 65-52246-21 | | . | CARRIAGE | IN STL | -INBD | MIDFLAP, | INBD | END | A, C, E, G, I, K, M | 1 |
| | | | | (LH) | (REFER TO CMM 57-53-22) | (POST SB 737-57-1227) | | | | | |
| -635 | 65-52246-2 | | . | CARRIAGE | IN STL | -INBD | MIDFLAP, | INBD | END | B, D, F, H, J, L | 1 |
| | | | | (RH) | (REFER TO CMM 57-53-22) | (PRE SB 737-57-1227) | | | | | |
| -635A | 65-52246-22 | | . | CARRIAGE | IN STL | -INBD | MIDFLAP, | INBD | END | B, D, F, H, J, L, N | 1 |
| | | | | (RH) | (REFER TO CMM 57-53-22) | (POST SB 737-57-1227) | | | | | |
| 640 | 65C26315-1 | | . | EXHAUST | GATE | ACTUATION | MECH | IN STL | | A, C, E, I | 1 |
| | | | | (LH) | (FOR DETAILS SEE FIG. 5) | | | | | | |
| 640A | 65C26315-1 | | | DELETED | | | | | | | |
| -640B | 65C26315-7 | | | DELETED | | | | | | | |
| -640C | 65C26315-7 | | . | EXHAUST | GATE | ACTUATION | MECH | IN STL | | G, K | 1 |
| | | | | (LH) | (FOR DETAILS SEE FIG. 6) | | | | | | |
| -645 | 65C26315-2 | | . | EXHAUST | GATE | ACTUATION | MECH | IN STL | | B, D, F, J | 1 |
| | | | | (RH) | (FOR DETAILS SEE FIG. 5) | | | | | | |
| -645A | 65C26315-2 | | | DELETED | | | | | | | |
| -645B | 65C26315-8 | | | DELETED | | | | | | | |
| -645C | 65C26315-8 | | . | EXHAUST | GATE | ACTUATION | MECH | IN STL | | H, L | 1 |
| | | | | (RH) | (FOR DETAILS SEE FIG. 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 | | |
| 2- | | | | | | | | | | | |
| 650 | 69-74624-1 | | . | SEAL | INSTL | | | | | A, C, E, G, I, K | 1 |
| | | | | (LH) | | | | | | | |
| -655 | 69-74624-2 | | . | SEAL | INSTL | | | | | B, D, F, H, J, L | 1 |
| | | | | (RH) | | | | | | | |
| 660 | BACB30VF3K5 | | .. | BOLT | | | | | | | 7 |
| 665 | 69-74624-11 | | .. | RETAINER | ASSY | | | | | A, C, E, G | 1 |
| | | | | (LH) | | | | | | | |
| -670 | 69-74624-12 | | .. | RETAINER | ASSY | | | | | B, D, F, H | 1 |
| | | | | (RH) | | | | | | | |
| 675 | 69-74624-15 | | .. | RETAINER | ASSY | | | | | | 1 |
| 680 | 69-74624-3 | | .. | SEAL | ASSY | | | | | A, C, E, G | 1 |
| | | | | (LH) | | | | | | | |
| -685 | 69-74624-4 | | .. | SEAL | ASSY | | | | | B, D, F, H | 1 |
| | | | | (RH) | | | | | | | |
| 690 | BACR15CE3AD | | ... | RIVET | | | | | | | 9 |
| 695 | 69-74624-7 | | ... | RETAINER | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (USED ON ITEM 680) | | | | | | | |
| -700 | 69-74624-8 | | ... | RETAINER | | | | | | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (USED ON ITEM 685) | | | | | | | |
| 705 | 69-74624-9 | | ... | RETAINER | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (USED ON ITEM 680) | | | | | | | |
| -710 | 69-74624-10 | | ... | RETAINER | | | | | | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (USED ON ITEM 685) | | | | | | | |
| 715 | 69-74624-5 | | ... | SEAL-BLADE | | | | | | | 1 |
| 720 | 65C26312-1 | | . | SPAR | INSTL-SECONDARY | | | | | A, C, E | 1 |
| | | | | (LH) | | | | | | | |
| -720A | 65C26312-1 | | | DELETED | | | | | | , I | |
| -720B | 65C26312-15 | | | DELETED | | | | | | | |
| -720C | 65C26312-15 | | . | SPAR | INSTL-SECONDARY | | | | | G, K | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | |
| -720D | 65C26312-29 | | . | SPAR | INSTL-SECONDARY | | | | | G, K | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|-------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 2- | | | | | |
| -720E | 65C26312-33 | | . SPAR INSTL-SECONDARY (LH) (LIMITED USAGE) | G, K | 1 |
| -725 | 65C26312-2 | | . SPAR INSTL-SECONDARY (RH) | B, D, F, J | 1 |
| 725A | 65C26312-2 | | DELETED | | |
| -725B | 65C26312-16 | | DELETED | | |
| -725C | 65C26312-16 | | . SPAR INSTL-SECONDARY (RH) (LIMITED USAGE) | H, L | 1 |
| -725D | 65C26312-30 | | . SPAR INSTL-SECONDARY (RH) (LIMITED USAGE) | H, L | 1 |
| -725E | 65C26312-34 | | . SPAR INSTL-SECONDARY (RH) (LIMITED USAGE) | H, L | 1 |
| 730 | BACB30NM3K3 | | . . BOLT | | 1 |
| 735 | BACB30NM3K2 | | . . BOLT | | 7 |
| 740 | AN960PD10L | | . . WASHER | A-F, I, J | 8 |
| -740A | AN960JD10L | | . . WASHER | G, H, K, L | 8 |
| -745 | BACN10JB3CD | | . . NUTPLATES | | 8 |
| -750 | BACR15BA3AD | | . . RIVETS | | 16 |
| 755 | 69-74620-1 | | . . RETAINER (LH) (USED ON ITEMS 720, 720C, 720D, 720E) | | 1 |
| -760 | 69-74620-2 | | . . RETAINER (RH) (USED ON ITEMS 725, 725C, 725D, 725E) | | 1 |
| 765 | 69-74625-1 | | . . SEAL ASSY (USED ON ITEMS 720, 720C, 725, 725C) | A-F | 1 |
| -765A | 69-74625-1 | | . . SEAL ASSY (LIMITED USAGE) (USED ON ITEMS 720D, 725D) | G-L | 1 |
| 770 | 69-74625-2 | | . . . SEAL (USED ON ITEM 765) | | 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- | | | | | | | | | | | |
| 775 | 69-74625-3 | | | | | | | . . . PLUG (USED ON ITEM 765) | | | 2 |
| -777 | 69-74625-11 | | | | | | | . . SEAL (LIMITED USAGE) (USED ON ITEMS 720D, 725D) (USED WITH ITEM 778) | G-L | | 1 |
| -777A | 69-74625-11 | | | | | | | . . SEAL (USED ON ITEMS 720E, 725E) (USED WITH ITEM 778A) | G-L | | 1 |
| -778 | 69-74625-13 | | | | | | | . . SEAL (LIMITED USAGE) (USED ON ITEMS 720D, 725D) (USED WITH ITEM 777) | G-L | | 1 |
| -778A | 69-74625-13 | | | | | | | . . SEAL (USED ON ITEMS 720E, 725E) (USED WITH ITEM 777A) | G-L | | 1 |
| 780 | 65C26313-1 | | | | | | | . . SUPPORT ASSY-INBD HINGE (LH) (USED ON ITEM 720) | | | 1 |
| -780A | 65C26313-7 | | | | | | | . . SUPPORT ASSY-INBD HINGE (LH) (USED ON ITEMS 720C, 720D, 720E) | | | 1 |
| -785 | 65C26313-2 | | | | | | | . . SUPPORT ASSY-INBD HINGE (RH) (USED ON ITEM 725) | | | 1 |
| -785A | 65C26313-8 | | | | | | | . . SUPPORT ASSY-INBD HINGE (RH) (USED ON ITEMS 725C, 725D, 725E) | | | 1 |
| | | | | | | | | ATTACHING PARTS | | | |
| 790 | BACB30TZ6K6 | | | | | | | DELETED | | | |
| 790A | BACB30NX6K6 | | | | | | | . . BOLT | | | 4 |
| 790B | BACB30NX6K8 | | | | | | | . . BOLT | | | 2 |
| 790C | BACB30VT6K | | | | | | | . . BOLT | | | 2 |
| -795 | BACC30BE6 | | | | | | | DELETED | | | |
| 795A | BACC30X | | | | | | | . . COLLAR | | | 4 |
| 795B | BACC30X | | | | | | | . . COLLAR | | | 2 |
| 795C | BACC30BL | | | | | | | . . COLLAR | | | 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- | | | | | | | | | | | |
| -800 | BACB28W6B027 | | . . . | BUSHING | | | | | | | 2 |
| | | | | (USED ON ITEMS 780, 785) | | | | | | | |
| -800A | BACB28AT07B027C | | . . . | BUSHING | | | | | | | 2 |
| | | | | (USED ON ITEMS 780A, 785A) | | | | | | | |
| 805 | 65C26313-3 | | . . . | HINGE | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (USED ON ITEM 780) | | | | | | | |
| -805A | 65C26313-9 | | . . . | HINGE | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (USED ON ITEM 780A) | | | | | | | |
| -810 | 65C26313-4 | | . . . | HINGE | | | | | | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (USED ON ITEM 785) | | | | | | | |
| -810A | 65C26313-10 | | . . . | HINGE | | | | | | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (USED ON ITEM 785A) | | | | | | | |
| 815 | BACS40R008A022F | | . . | SHIM | | | | | | | 1 |
| | | | | (USED ON ITEMS 720, 725) | | | | | | | |
| -815A | BACS40R008B022F | | . . | SHIM | | | | | | | 2 |
| | | | | (USED ON ITEMS 720C, 720D, 720E, 725C, 725D, 725E) | | | | | | | |
| 820 | BACS40R012B020F | | . . | SHIM | | | | | | | 1 |
| 825 | 65C26338-1 | | . . | SUPPORT ASSY-OUTBD HINGE | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (USED ON ITEM 720) | | | | | | | |
| -825A | 65C26338-7 | | . . | SUPPORT ASSY-OUTBD HINGE | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (USED ON ITEM 720) | | | | | | | |
| -825B | 65C35051-1 | | . . | SUPPORT ASSY-OUTBD HINGE | | | | | | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (USED ON ITEMS 720C, 720D, 720E) | | | | | | | |
| -830 | 65C26338-2 | | . . | SUPPORT ASSY-OUTBD HINGE | | | | | | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (USED ON ITEM 725) | | | | | | | |
| -830A | 65C26338-8 | | . . | SUPPORT ASSY-OUTBD HINGE | | | | | | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (USED ON ITEM 725) | | | | | | | |

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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- | | | | | | | | | | | |
| -830B | 65C35051-2 | | | | | | | | . . SUPPORT ASSY-OUTBD HINGE (RH) (USED ON ITEMS 725C, 725D, 725E) | | 1 |
| | | | | | | | | | ATTACHING PARTS | | |
| 835 | BACB30TZ6K4 | | | | | | | | DELETED | | |
| 840 | BACB30TZ6K5 | | | | | | | | DELETED | | |
| 840A | BACB30NX6K5 | | | | | | | | . . BOLT (USED WITH ITEMS 825, 825A, 830, 830A) | | 4 |
| 840B | BACB30NX6K8 | | | | | | | | . . BOLT (USED WITH ITEMS 825, 825A, 830, 830A) | | 6 |
| -840C | BACB30NX6K | | | | | | | | . . BOLT (USED WITH ITEMS 825B, 830B) | | 6 |
| 845 | BACB30TZ6K6 | | | | | | | | DELETED | | |
| 850 | BACC30BE6 | | | | | | | | DELETED | | |
| 850A | BACC30X | | | | | | | | . . COLLAR (USED WITH ITEMS 825, 825A, 830, 830A) | | 10 |
| -850B | BACC30X | | | | | | | | . . COLLAR (USED WITH ITEMS 825B, 830B) | | 6 |
| 855 | BACS40R008A027F | | | | | | | | . . SHIM (USED WITH ITEMS 825, 825A, 830, 830A) | | 1 |
| -855A | BACS40R008B027F | | | | | | | | . . SHIM (USED WITH ITEMS 825B, 830B) | | 1 |
| 860 | BACS40R025B027F | | | | | | | | . . SHIM (USED WITH ITEMS 825, 825A, 830, 830A) | | 1 |
| -860A | BACS40R024B027F | | | | | | | | . . SHIM (USED WITH ITEMS 825B, 830B) | | 1 |
| 863 | BACS40R008B010F | | | | | | | | DELETED | | |
| -863A | BACS40R008D010F | | | | | | | | . . SHIM (USED WITH ITEMS 720, 725) | | 2 |
| -863B | BACS40R008D010F | | | | | | | | . . SHIM (USED WITH ITEMS 720C, 720D, 720E, 725C, 725D, 725E) | | 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- -863C | BACS40R008C010F | | . | . | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 865 | 65C26338-3 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -865A | 65C26338-9 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -865B | 65C35051-3 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -870 | 65C26338-4 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -870A | 65C62338-10 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -870B | 65C35051-4 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| 875 | BACB28W4C027 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -875A | BACB28AP05P027 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| 880 | BACB28W6B027 | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| -880A | BACB28AT07B027C | | . | . | . | | | | | | | 1 |
| | | | | | | | | | | | | |
| 885 | 65-46486-131 | | . | | | | | | | A, E, G | | 1 |
| | | | | | | | | | | | | |
| -885A | 65-46486-135 | | . | | | | | | | I, K, C | | 1 |
| | | | | | | | | | | | | |
| -890 | 65-46486-132 | | . | | | | | | | B, F, H | | 1 |
| | | | | | | | | | | | | |
| -890A | 65-46486-136 | | . | | | | | | | J, L, D | | 1 |
| | | | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|---------------|---------------------------|--------------|---|--|---|---|---|------------|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 2- | | | | | | | | | | | |
| 892 | NAS623-3-5 | | . | . | SCREW | | | | | | 18 |
| 894 | 65-46486-8 | | . | . | BLOCK-RADIUS | | | | | | 17 |
| 896 | 65-46486-56 | | . | . | BLOCK-RADIUS | | | | | | 1 |
| 898 | BACS40R07B130 | | . | . | SHIM | | | | | | 1 |
| 900 | BACS40R07B19 | | . | . | SHIM | | | | | | 1 |
| 902 | BACS40R07B142 | | . | . | SHIM | | | | | | 1 |
| 904 | BACS40R07B178 | | . | . | SHIM | | | | | | 1 |
| 906 | BACS40R07B25 | | . | . | SHIM | | | | | | 1 |
| 908 | BACS40R07B198 | | . | . | SHIM | | | | | | 1 |
| 910 | BACS40R07B95 | | . | . | SHIM | | | | | | 1 |
| 912 | BACB30LH2-3 | | . | . | BOLT | | | | | | 18 |
| 914 | 65-46486-126 | | . | . | RUBSTRIP | | | | | | 1 |
| 916 | BACS30LH3-6 | | | | DELETED | | | | | | |
| 918 | NAS679A3W | | | | DELETED | | | | | | |
| 920 | 69-57840-1 | | | | DELETED | | | | | | |
| 922 | 65-46486-60 | | | | DELETED | | | | | | |
| 924 | 65-46489-43 | | . | | RIB INSTL-AFTFLAP TRACK | | | | C, D | | 1 |
| -924A | 65-46489-43 | | . | | RIB INSTL-AFTFLAP TRACK (LIMITED USAGE) | | | | A, B, E, F | | 1 |
| -924B | 65-46489-51 | | . | | RIB INSTL-AFTFLAP TRACK (LIMITED USAGE) | | | | A, B, E, F | | 1 |
| -924C | 65-46489-51 | | . | | RIB INSTL-AFTFLAP TRACK | | | | G-L | | 1 |
| 926 | 65-46489-45 | | . | | RIB INSTL-AFTFLAP TRACK | | | | C | | 1 |
| -926A | 65-46489-45 | | . | | RIB INSTL-AFTFLAP TRACK (LIMITED USAGE) | | | | A, E | | 1 |
| -926B | 65-46489-53 | | . | | RIB INSTL-AFTFLAP TRACK (LIMITED USAGE) | | | | A, E | | 1 |
| -926C | 65-46489-53 | | . | | RIB INSTL-AFTFLAP TRACK | | | | G, I, K | | 1 |
| 928 | 65-46489-47 | | . | | RIB INSTL-AFTFLAP TRACK | | | | C | | 1 |
| -928A | 65-46489-47 | | . | | RIB INSTL-AFTFLAP TRACK (LIMITED USAGE) | | | | A, E | | 1 |
| -928B | 65-46489-55 | | . | | RIB INSTL-AFTFLAP TRACK (LIMITED USAGE) | | | | A, E | | 1 |

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|--------------|-------------|---------------------------|--------------|------|--------------------------------------|--------------------------|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 2- | | | | | | | | | | | |
| -928C | 65-46489-55 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | G, I, K | 1 |
| 930 | 65-46489-49 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | C | 1 |
| -930A | 65-46489-49 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | A, E | 1 |
| -930B | 65-46489-57 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | A, E | 1 |
| -930C | 65-46489-57 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | G, I, K | 1 |
| -932 | 65-46489-46 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | D | 1 |
| -932A | 65-46489-46 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | B, F | 1 |
| -932B | 65-46489-54 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | B, F | 1 |
| -932C | 65-46489-54 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | H, J, L | 1 |
| -934 | 65-46489-48 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | D | 1 |
| -934A | 65-46489-48 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | B, F | 1 |
| -934B | 65-46489-56 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | B, F | 1 |
| -934C | 65-46489-56 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | H, J, L | 1 |
| -936 | 65-46489-50 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | D | 1 |
| -936A | 65-46489-50 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | B, F | 1 |
| -936B | 65-46489-58 | | . | RIB | INSTL-AFTFLAP | TRACK (LIMITED USAGE) | | | | B, F | 1 |
| -936C | 65-46489-58 | | . | RIB | INSTL-AFTFLAP | TRACK | | | | H, J, L | 1 |
| -938 | 65-47894-3 | | . | . | TRACK-INBD | AFT FLAP | | | | | 1 |
| 940 | 65-47839-1 | | . | SKIN | ASSY-LWR,CENTER,FWD | | | | | A, E, G | 1 |
| -940A | 65-47839-19 | | . | SKIN | ASSY-LWR,CENTER,FWD | | | | | I, K, C | 1 |
| 942 | 65-47839-11 | | . | SKIN | ASSY-LWR,INBD,FWD | | | | | A, E, I | 1 |
| -942A | 65-47839-21 | | . | SKIN | ASSY-LWR,INBD,FWD | | | | | C | 1 |
| -942B | 65-47839-11 | | . | SKIN | ASSY-LWR,INBD,FWD (LIMITED USAGE) | | | | | G, K | 1 |
| -942C | 65-47839-31 | | . | SKIN | ASSY-LWR,INBD,FWD (LIMITED USAGE) | | | | | G, K | 1 |
| -944 | 65-47839-2 | | . | SKIN | ASSY-LWR,CENTER,FWD | | | | | B, F, H | 1 |

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|--------------|-------------|---------------------------|---|---------------|----------------------|
| | | | | | |
| 2- | | | | | |
| -944A | 65-47839-20 | | . SKIN ASSY-LWR,CENTER,FWD | J, L, D | 1 |
| -946 | 65-47839-12 | | . SKIN ASSY-LWR,INBD,FWD | B, F, J | 1 |
| -946A | 65-47839-22 | | . SKIN ASSY-LWR,INBD,FWD | D | 1 |
| -946B | 65-47839-12 | | . SKIN ASSY-LWR,INBD,FWD (LIMITED USAGE) | H, L | 1 |
| -946C | 65-47839-32 | | . SKIN ASSY-LWR,INBD,FWD (LIMITED USAGE) | H, L | 1 |
| 956 | 65-47840-13 | | . SKIN ASSY-LWR,AFT | A, E, G | 1 |
| -956A | 65-47840-17 | | . SKIN ASSY-LWR,AFT | I, K, C | 1 |
| -958 | 65-47840-14 | | . SKIN ASSY-LWR,AFT | B, F, H | 1 |
| -958A | 65-47840-18 | | . SKIN ASSY-LWR,AFT | J, L, D | 1 |
| 964 | 65C26344-1 | | . LOWER OUTBOARD PANEL (LIMITED USAGE) | A, E | 1 |
| -964A | 65C26344-5 | | . LOWER OUTBOARD PANEL (LIMITED USAGE) | A, E | 1 |
| -964B | 65C26344-5 | | . LOWER OUTBOARD PANEL | G, I, K | 1 |
| -964C | 65C26344-7 | | . LOWER OUTBOARD PANEL | C | 1 |
| -966 | 65C26344-2 | | . LOWER OUTBOARD PANEL (LIMITED USAGE) | B, F | 1 |
| -966A | 65C26344-6 | | . LOWER OUTBOARD PANEL (LIMITED USAGE) | B, F | 1 |
| -966B | 65C26344-6 | | . LOWER OUTBOARD PANEL | H, J, L | 1 |
| -966C | 65C26344-8 | | . LOWER OUTBOARD PANEL | D | 1 |
| | | | ATTACHING PARTS | | |
| 976 | BACB30NN3K3 | | . BOLT | | 10 |
| 978 | BACB30NN3K4 | | . BOLT | | 142 |
| 980 | BACB30NN3K5 | | . BOLT | | 10 |
| 982 | BACB30NN3K6 | | . BOLT | | 11 |
| 984 | BACB30NN3K7 | | . BOLT | | 34 |
| 985 | BACB30LU3-4 | | . BOLT | | 71 |
| 987 | BACB30NN4K5 | | . BOLT | | 11 |
| 989 | BACB30NN4K7 | | . BOLT | | 168 |
| 991 | BACB30LU4-7 | | . BOLT | | 8 |

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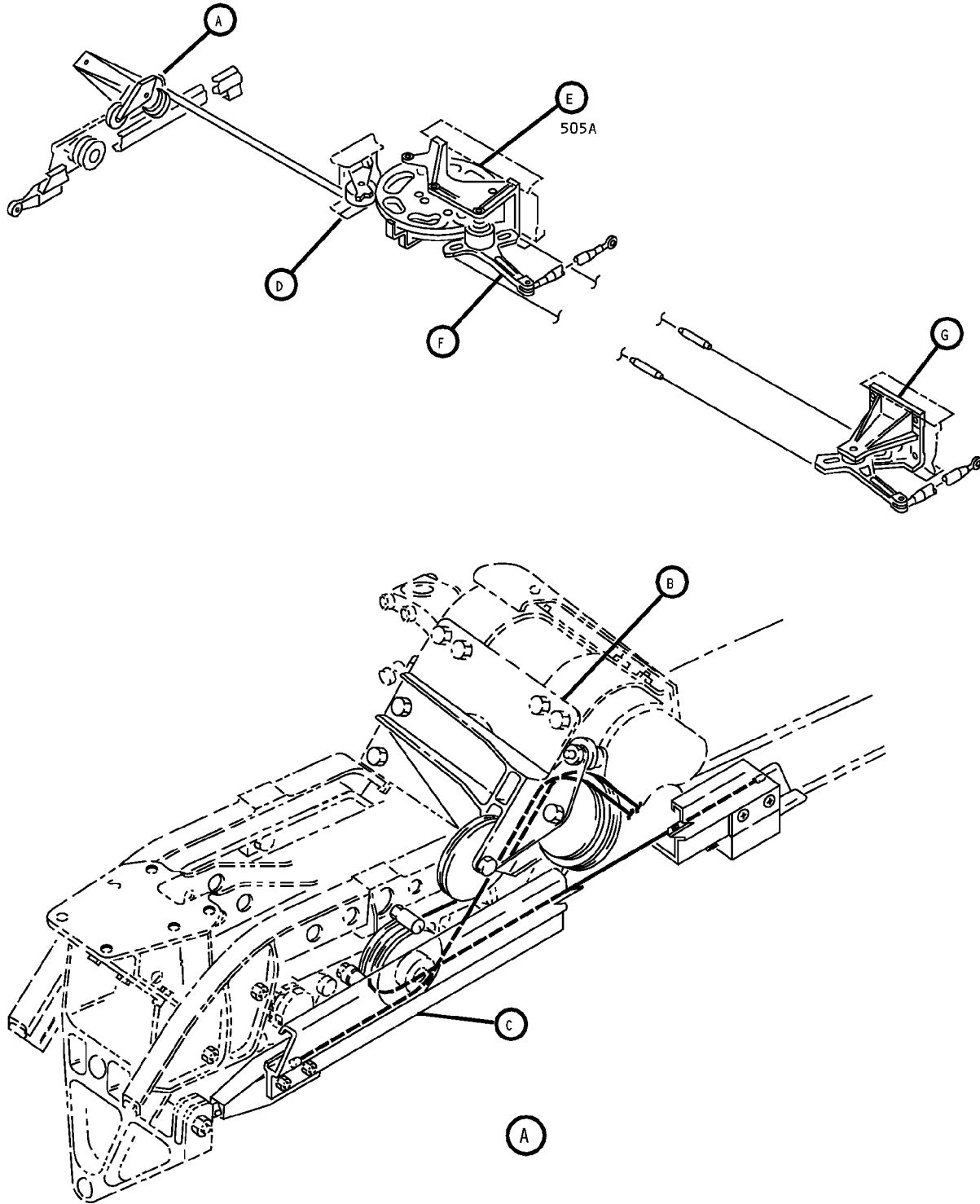


COMPONENT MAINTENANCE MANUAL

| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY | |
|--------------|-------------|---------------------------|-----------------------|---|---|---|---|---|---|---------------|----------------------|---|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | |
| 2- 993 | BACB30LU3-5 | | | | | | | | | | | 3 |
| | | | . BOLT -----*----- | | | | | | | | | |

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Drive Mechanism Installation - Inboard Aft Flap
IPL Figure 3 (Sheet 1 of 5)

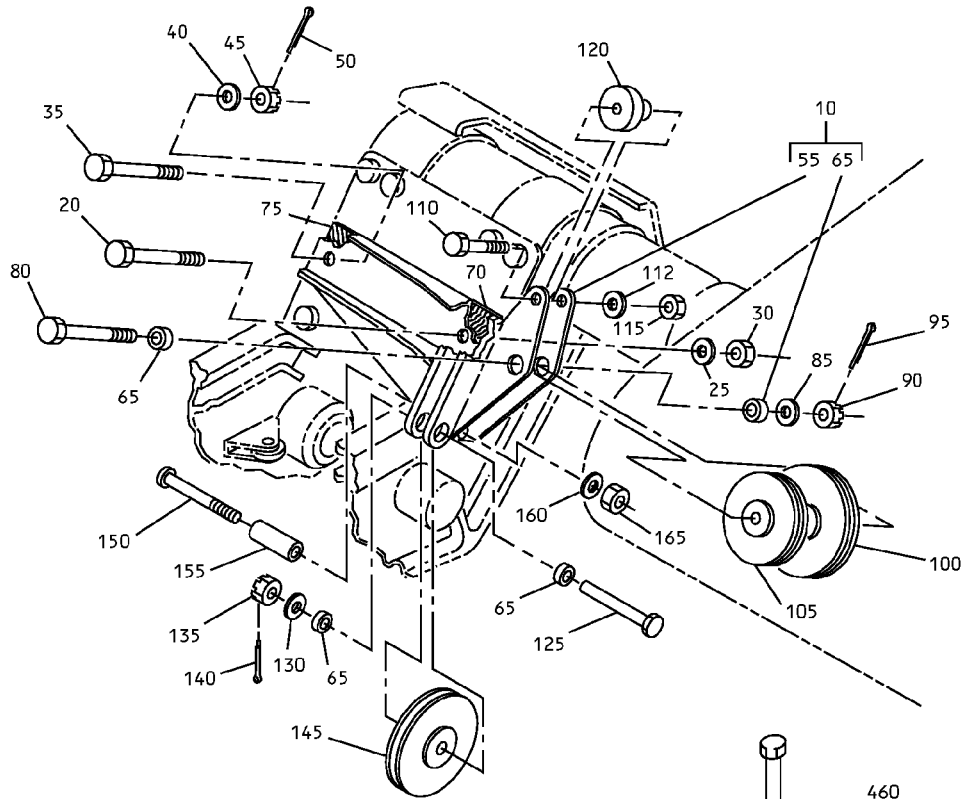
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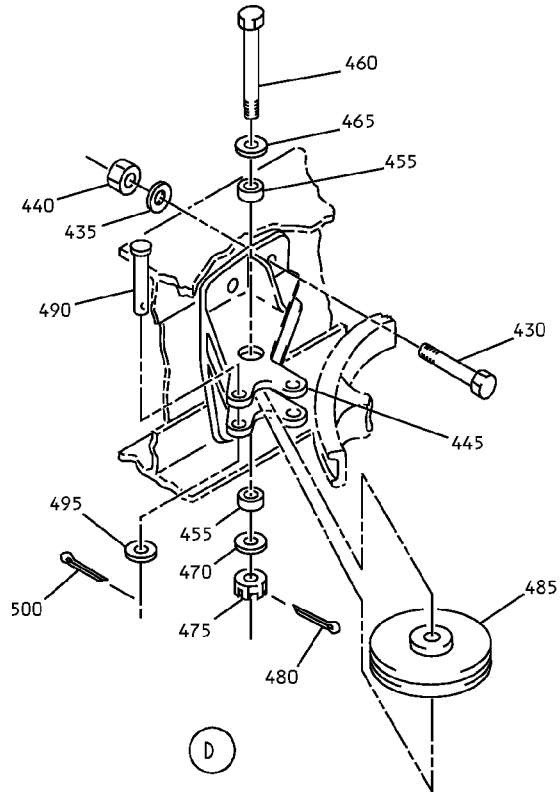
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(B)



(D)

Drive Mechanism Installation - Inboard Aft Flap
IPL Figure 3 (Sheet 2 of 5)

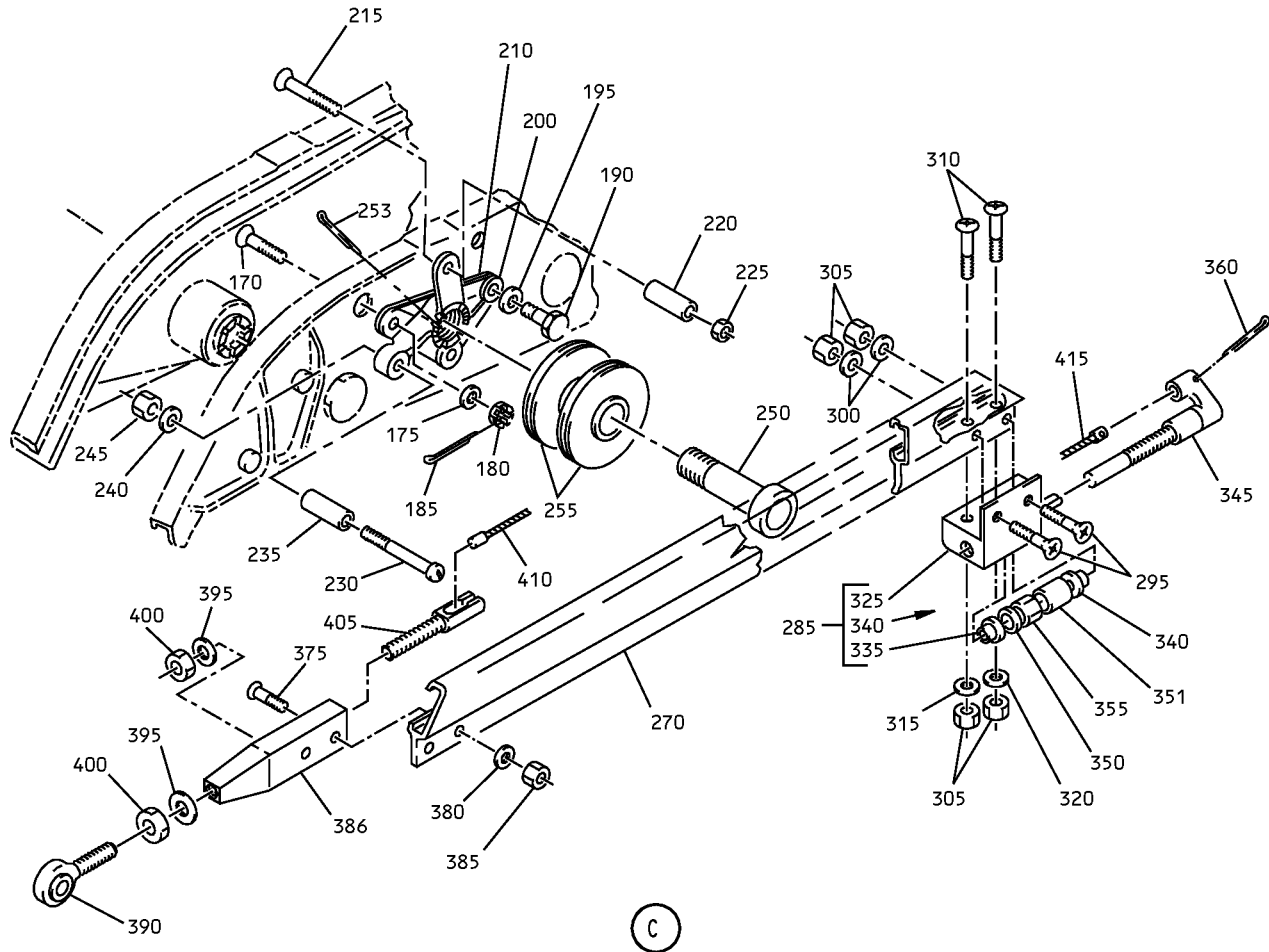
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Drive Mechanism Installation - Inboard Aft Flap
IPL Figure 3 (Sheet 3 of 5)

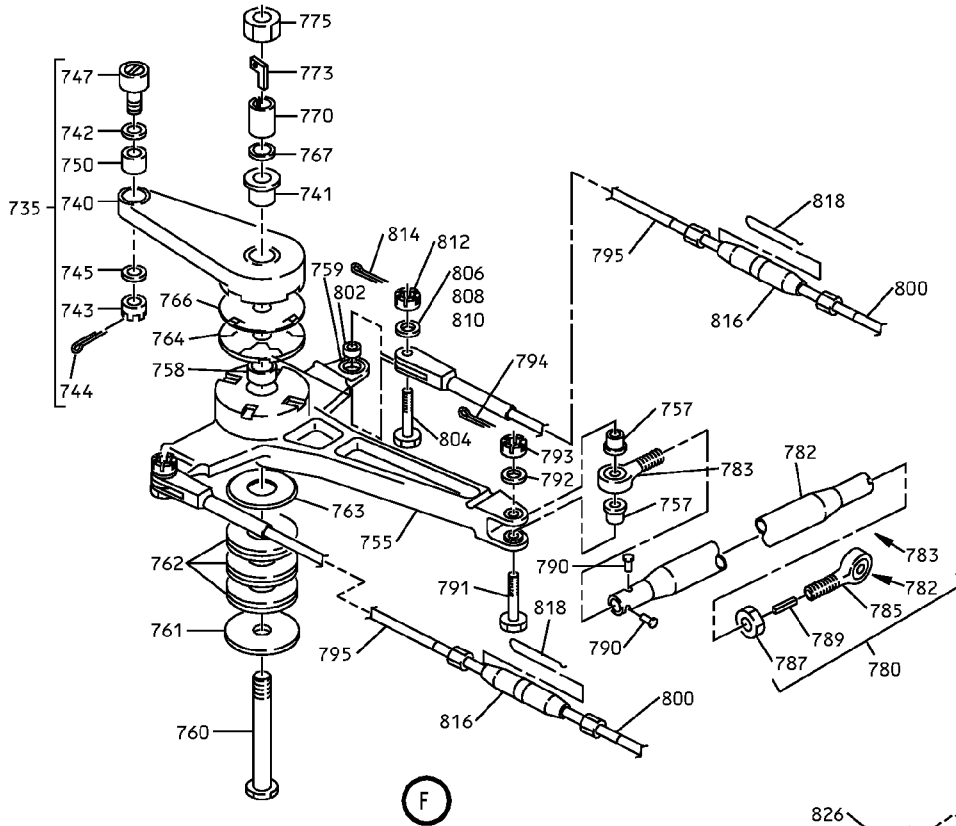
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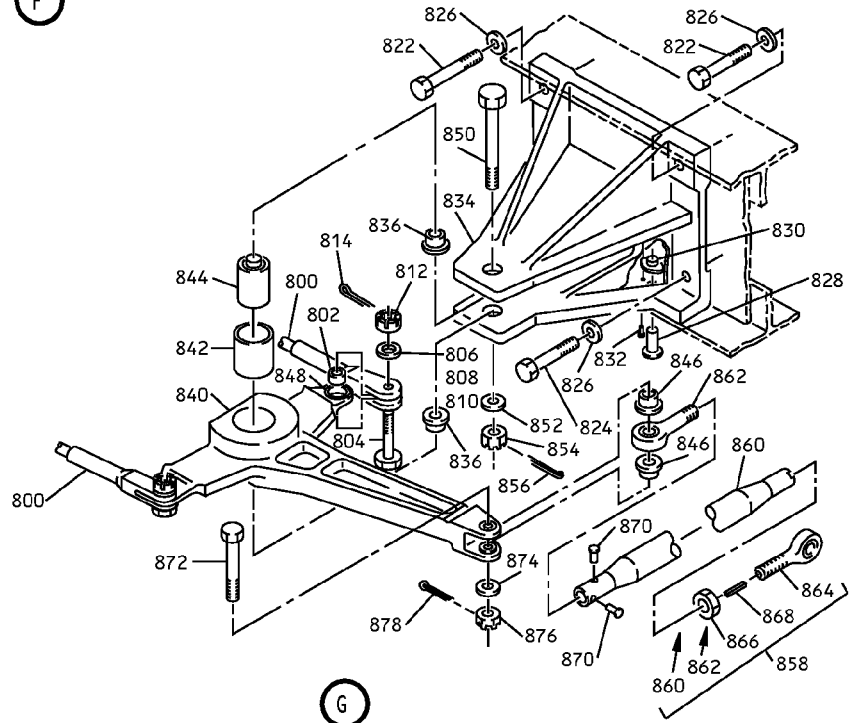
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F



G

Drive Mechanism Installation - Inboard Aft Flap
IPL Figure 3 (Sheet 5 of 5)

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 3- | | | | | | | | | | | |
| -1 | 65-55540-27 | | | | | | | | | A | RF |
| | | | | | | | | | | | |
| -1A | 65C30925-1 | | | | | | | | | C | RF |
| | | | | | | | | | | | |
| -1B | 65C30925-3 | | | | | | | | | E | RF |
| | | | | | | | | | | | |
| -1C | 65C30925-5 | | | | | | | | | G | RF |
| | | | | | | | | | | | |
| -1D | 65C30925-9 | | | | | | | | | A, C, E, G | RF |
| | | | | | | | | | | | |
| -5 | 65-55540-28 | | | | | | | | | B | RF |
| | | | | | | | | | | | |
| -5A | 65C30925-2 | | | | | | | | | D | RF |
| | | | | | | | | | | | |
| -5B | 65C30925-4 | | | | | | | | | F | RF |
| | | | | | | | | | | | |
| -5C | 65C30925-6 | | | | | | | | | H | RF |
| | | | | | | | | | | | |
| -5D | 65C30925-10 | | | | | | | | | B, D, F, H | 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 | | | |
| 3- | | | | | | | | | | | | |
| 10 | 65-55549-1 | | . | SUPPORT | FITTING | ASSY-TURN | | | | A, C, E, G | 1 | |
| | | | | PULLEYS | (LH) | (PRE SB 737-57-1227) | | | | | | |
| -15 | 65-55549-2 | | . | SUPPORT | FITTING | ASSY-TURN | | | | B, D, F, H | 1 | |
| | | | | PULLEYS | (RH) | | | | | | | |
| | | | | ATTACHING PARTS | | | | | | | | |
| 20 | NAS1105-8 | | . | BOLT | | | | | | A, B | 2 | |
| -20A | NAS6605-8 | | . | BOLT | | | | | | C-H | 2 | |
| 25 | AN960PD516 | | . | WASHER | | | | | | A, B | 2 | |
| -25A | AN960KD516L | | . | WASHER | | | | | | C-H | 2 | |
| 30 | NAS679A5 | | . | NUT | | | | | | A, B | 2 | |
| -30A | MS21042L5 | | . | NUT | | | | | | C-H | 2 | |
| 35 | NAS1105-14D | | . | BOLT | | | | | | A, B | 1 | |
| -35A | NAS6605D14 | | . | BOLT | | | | | | C-H | 1 | |
| 40 | AN960PD516L | | . | WASHER | | | | | | | 1 | |
| 45 | AN320-5 | | . | NUT | | | | | | A, B | 1 | |
| -45A | BACN10JD105AU | | . | NUT | | | | | | C-H | 1 | |
| 50 | MS24665-153 | | . | PIN-COTTER | | | | | | | 1 | |
| | | | | ----- * ----- | | | | | | | | |
| 55 | 65-55549-3 | | . | FITTING | | | | | | A, C, E, G | 1 | |
| -60 | 65-55549-4 | | . | FITTING | | | | | | B, D, F, H | 1 | |
| 65 | BACB28W4B12 | | . | BUSHING | | | | | | | 4 | |
| 70 | 69-43532-1 | | . | PLATE-SERRATED | | | | | | | 1 | |
| 75 | 69-43532-2 | | . | PLATE-SERRATED | | | | | | | 1 | |
| 80 | NAS1104-19D | | . | BOLT | | | | | | A, B | 1 | |
| -80A | NAS6604D19 | | . | BOLT | | | | | | C-H | 1 | |
| 85 | AN960-416 | | . | WASHER | | | | | | A, B | 1 | |
| -85A | AN960-416L | | . | WASHER | | | | | | C-H | 1 | |
| 90 | AN320-4 | | . | NUT | | | | | | A, B | 1 | |
| -90A | BACN10JD104AU | | . | NUT | | | | | | C-H | 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- | | | | | | | | | | | |
| 95 | MS24665-153 | | . | | | | | | | | 1 |
| 100 | BACP30K1S | | . | | | | | | | | 1 |
| 105 | BACP30J4 | | . | | | | | | | | 1 |
| 110 | NAS1103-19 | | . | | | | | | A, B | | 1 |
| -110A | NAS6603-19 | | . | | | | | | C-H | | 1 |
| 112 | AN960KD10L | | . | | | | | | C-H | | 1 |
| 115 | NAS679A3W | | . | | | | | | A, B | | 1 |
| -115A | MS21042L3 | | . | | | | | | C-H | | 1 |
| 120 | 69-42345-3 | | . | | | | | | | | 1 |
| 125 | NAS1104-12D | | . | | | | | | A, B | | 1 |
| -125A | NAS6604D12 | | . | | | | | | C-H | | 1 |
| 130 | AN960-416 | | . | | | | | | A, B | | 1 |
| -130A | AN960-416L | | . | | | | | | C-H | | 1 |
| 135 | AN320-4 | | . | | | | | | A, B | | 1 |
| -135A | BACN10JD104AU | | . | | | | | | C-H | | 1 |
| 140 | MS24665-153 | | . | | | | | | | | 1 |
| 145 | BACP30J4 | | . | | | | | | | | 1 |
| 150 | BACB30LU3-8 | | . | | | | | | | | 1 |
| 155 | NAS43HT3-32 | | . | | | | | | | | 1 |
| 160 | AN960PD10 | | . | | | | | | A, B | | 1 |
| -160A | AN960KD10L | | . | | | | | | C-H | | 1 |
| 165 | NAS679A3W | | . | | | | | | A, B | | 1 |
| -165A | MS21042L3 | | . | | | | | | C-H | | 1 |
| 170 | BACB30LU4D8 | | . | | | | | | | | 2 |
| 175 | AN960PD416 | | . | | | | | | A, B | | 2 |
| -175A | AN960KD416L | | . | | | | | | C-H | | 2 |
| 180 | AN320-4 | | . | | | | | | A, B | | 2 |
| -180A | BACN10JD104AU | | . | | | | | | C-H | | 2 |
| 185 | MS24665-153 | | . | | | | | | | | 2 |
| 190 | NAS1304-12H | | . | | | | | | A, B | | 1 |
| -190A | NAS6604H12 | | . | | | | | | C-H | | 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- | | | | | | | | | | | |
| 195 | BACW10AKC4 | | . | W | A | S | H | E | R | A, B | 1 |
| -195A | BACW10BP4C | | . | W | A | S | H | E | R | C-H | 1 |
| 200 | 65-55513-7 | | . | S | U | P | P | O | L | A, C, E, G | 1 |
| -205 | 65-55513-8 | | . | S | U | P | P | O | L | B, D, F, H | 1 |
| 210 | 65-55540-7 | | . | S | H | I | M | | | | 1 |
| -210A | 65C30925-9 | | . | S | H | I | M | | | | 1 |
| | | | | | | | | | | | (POST SB 737-57-1227) |
| 215 | BACB30LU3-13 | | . | B | O | L | T | | | A, B | 1 |
| -215A | BACB30LU3-15 | | . | B | O | L | T | | | C-H | 1 |
| 220 | NAS43HT3-51 | | . | S | P | A | C | E | R | | 1 |
| 225 | NAS679A3W | | . | N | U | T | | | | A, B | 1 |
| -225A | MS21042L3 | | . | N | U | T | | | | C-H | 1 |
| 230 | NAS623-3-22 | | . | B | O | L | T | | | | 1 |
| 235 | NAS43HT3-82 | | . | S | P | A | C | E | R | | 1 |
| 240 | AN960PD10 | | . | W | A | S | H | E | R | A, B | 1 |
| -240A | AN960KD10L | | . | W | A | S | H | E | R | C-H | 1 |
| 245 | NAS679A3W | | . | N | U | T | | | | A, B | 1 |
| 245A | MS21042L3 | | . | N | U | T | | | | C-H | 1 |
| 250 | CF2057 | | . | F | O | L | L | O | W | A, D | 1 |
| | | | | | | | | | | | (V92563) (OPT ITEM 250A) |
| -250A | CC39009 | | . | F | O | L | L | O | W | A, D | 1 |
| | | | | | | | | | | | (V60380) (OPT ITEM 250) |
| -250B | CC39009-7 | | . | F | O | L | L | O | W | E, H | 1 |
| | | | | | | | | | | | (V60380) (OPT ITEM 250C) (PRE SB 737-57-1227) |
| -250C | CF2057-1 | | . | F | O | L | L | O | W | E, H | 1 |
| | | | | | | | | | | | (V92563) (OPT ITEM 250B) (PRE SB 737-57-1227) |

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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- | | | | | | | | | | | | |
| -285A | 69-42346-13 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| -290 | 69-42346-10 | | | | | | | | | B, D | | 1 |
| | | | | | | | | | | | | |
| -290A | 69-42346-14 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 295 | NAS1503-5 | | | | | | | | | | | 2 |
| 300 | AN960PD10L | | | | | | | | | | | 2 |
| 305 | BACN10GW3 | | | | | | | | | | | 4 |
| 310 | BACB30LU3-4 | | | | | | | | | | | 2 |
| 315 | BACW10CT6C | | | | | | | | | | | 1 |
| 320 | AN960PD10 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 325 | 69-42346-11 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -330 | 69-42346-12 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 335 | BACB28W4B015 | | | | | | | | | | | 1 |
| 340 | BACB28W6B015 | | | | | | | | | | | 1 |
| 345 | 69-43572-3 | | | | | | | | | | | 1 |
| 350 | BACW10CT12C | | | | | | | | | | | 1 |
| 351 | NAS43DD6-33 | | | | | | | | | | | 1 |
| 355 | NAS509-6C | | | | | | | | | | | 1 |
| 360 | MS24665-153 | | | | | | | | | | | 1 |
| -365 | 69-42343-9 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -365B | 69-42343-15 | | | | | | | | | | | 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- | | | | | | | | | | | |
| -370 | 69-42343-10 | | | | | | | | . . FITTING ASSY (RH) (USED ON ITEMS 265, 265A) | | 1 |
| -370B | 69-42343-16 | | | | | | | | . . FITTING ASSY (RH) (USED ON ITEM 265) | | 1 |
| | | | | | | | | | ATTACHING PARTS | | |
| 375 | BACB30NF3-4 | | | | | | | | . . BOLT | | 2 |
| 380 | AN960PD10 | | | | | | | | . . WASHER | | 2 |
| 385 | NAS679A3W | | | | | | | | . . NUT | | 2 |
| | | | | | | | | | ----- * ----- | | |
| 386 | 69-42343-11 | | | | | | | | . . . FITTING (USED ON ITEMS 365, 365A) | | 1 |
| -386A | 69-42343-13 | | | | | | | | . . . FITTING (USED ON ITEM 365B) | | 1 |
| -387 | 69-42343-12 | | | | | | | | . . . FITTING (USED ON ITEMS 370, 370A) | | 1 |
| -387A | 69-42343-14 | | | | | | | | . . . FITTING (USED ON ITEM 370B) | | 1 |
| -388 | MS21209F4-15 | | | | | | | | . . . INSERT-HELICAL COIL | | 1 |
| 390 | 10-60779-126 | | | | | | | | . . BEARING-ROD END | | 1 |
| -390A | 10-60779-126A | | | | | | | | . . BEARING-ROD END (OPT ITEM 390) | | 1 |
| 395 | AN960PD416L | | | | | | | | . . WASHER | | 2 |
| 400 | NAS509-4 | | | | | | | | . . NUT | | 2 |
| 405 | 69-42347-1 | | | | | | | | . . SCREW | | 1 |
| 410 | 69-43531-26 | | | | | | | | . CABLE ASSY | | 1 |
| 415 | 69-43531-25 | | | | | | | | . CABLE ASSY | | 1 |
| 420 | 65-55547-9 | | | | | | | | . BRACKET ASSY-PULLEY (LH) | A | 1 |
| 420A | 65-55547-9 | | | | | | | | . BRACKET ASSY-PULLEY (LH) (LIMITED USAGE) | C, E, G | 1 |
| 420B | 65-55547-11 | | | | | | | | . BRACKET ASSY-PULLEY (LH) (LIMITED USAGE) | C, E, G | 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- | | | | | | | | | | | |
| -425 | 65-55547-10 | | . | BRACKET ASSY-PULLEY (RH) | | | | | | B | 1 |
| | | | | ATTACHING PARTS | | | | | | | |
| -425A | 65-55547-10 | | . | BRACKET ASSY-PULLEY (RH) (LIMITED USAGE) | | | | | | D, F, H | 1 |
| -425B | 65-55547-12 | | . | BRACKET ASSY-PULLEY (RH) (LIMITED USAGE) | | | | | | D, F, H | 1 |
| 430 | NAS1103-5 | | . | BOLT | | | | | | A, B | 3 |
| -430A | NAS6603-5 | | . | BOLT | | | | | | C-H | 3 |
| 435 | AN960PD10L | | . | WASHER | | | | | | A, B | 3 |
| -435A | AN960KD10L | | . | WASHER | | | | | | C-H | 3 |
| 440 | NAS679A3W | | . | NUT | | | | | | A, B | 3 |
| -440A | MS21042L3 | | . | NUT | | | | | | C-H | 3 |
| | | | | -----* | | | | | | | |
| 445 | 65-55547-3 | | . . | BRACKET (USED ON ITEMS 420, 420A) | | | | | | | 1 |
| 445A | 65-55547-13 | | . . | BRACKET (USED ON ITEM 420B) | | | | | | | 1 |
| -450 | 65-55547-4 | | . . | BRACKET (USED ON ITEMS 425, 425A) | | | | | | | 1 |
| 450A | 65-55547-14 | | . . | BRACKET (USED ON ITEM 425B) | | | | | | | 1 |
| 455 | BACB28W4B20 | | . . | BUSHING | | | | | | | 2 |
| 460 | NAS1304-16D | | . . | BOLT | | | | | | | 1 |
| 465 | MS20002C4 | | . . | WASHER | | | | | | | 1 |
| 470 | AN960PD416 | | . . | WASHER | | | | | | | 1 |
| 475 | AN310-4 | | . . | NUT | | | | | | | 1 |
| 480 | MS24665-134 | | . . | PIN-COTTER | | | | | | | 1 |
| 485 | BACP30J4 | | . . | PULLEY | | | | | | | 1 |
| 485A | BACP30F4A | | . . | PULLEY (USED ON ITEMS 420B, 425B) | | | | | | | 1 |
| 490 | MS20392-2C29 | | . | PIN-STRAIGHT | | | | | | | 1 |
| 495 | AN960PD10L | | . | WASHER | | | | | | 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 | | |
| 3- | | | | | | | | | | | |
| -495A | AN960KD10L | | . | W | A | S | H | E | R | C-H | 1 |
| 500 | MS24665-134 | | . | P | I | N | - | C | O | T | 1 |
| -505 | 65-55540-21 | | DELETED | | | | | | | | |
| 505A | 65C30856-1 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | C | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -505B | 65C30904-1 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | C, G | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -505C | 65C30904-3 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | E | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -505D | 65C30904-7 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | E | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -505E | 65C30904-5 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | G | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| 505F | 65C30856-1 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | A | 1 |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -505G | 65C30904-9 | | . | D | R | I | V | E | M | E | C |
| | | | | (LH) | | | | | | A, C, E, F | 1 |
| | | | | (POST SB 737-57-1227) | | | | | | | |
| -510 | 65-55540-22 | | DELETED | | | | | | | | |
| -510A | 65C30856-2 | | . | D | R | I | V | E | M | E | C |
| | | | | (RH) | | | | | | D | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -510B | 65C30904-2 | | . | D | R | I | V | E | M | E | C |
| | | | | (RH) | | | | | | D, H | 1 |
| | | | | (LIMITED USAGE) | | | | | | | |
| | | | | (PRE SB 737-57-1227) | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE 1 2 3 4 5 6 7 | USAGE CODE | UNITS PER ASSY |
|--------------|--------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 3- | | | | | |
| -510C | 65C30904-4 | | . DRIVE MECH ASSY (RH) (LIMITED USAGE) (PRE SB 737-57-1227) | F | 1 |
| -510D | 65C30904-8 | | . DRIVE MECH ASSY (RH) (LIMITED USAGE) (PRE SB 737-57-1227) | F | 1 |
| -510E | 65C30904-6 | | . DRIVE MECH ASSY (RH) (LIMITED USAGE) (PRE SB 737-57-1227) | H | 1 |
| -510F | 65C30856-2 | | . DRIVE MECH ASSY (RH) (PRE SB 737-57-1227) | B | 1 |
| -510G | 65C30904-10 | | . DRIVE MECH ASSY (RH) (POST SB 737-57-1227) | B, D, F, H | 1 |
| | | | ATTACHING PARTS | | |
| 515 | MS20004-16 | | . BOLT | A, B | 1 |
| -515A | BACB30FD4-16 | | . BOLT (OPT ITEM 515) | A, B | 1 |
| -515B | BACB30MR4K16 | | . BOLT | C-H | 1 |
| 520 | MS20004-14 | | . BOLT | A, B | 3 |
| -520A | BACB30FD4-14 | | . BOLT (OPT ITEM 520) | A, B | 3 |
| -520B | BACB30MR4K14 | | . BOLT | C-H | 3 |
| 525 | BACW10BJ4C | | . WASHER | A, B | 4 |
| -525A | BACW10BP4C | | . WASHER | C-H | 4 |
| | | | ----- * ----- | | |
| 530 | 65-55554-23 | | . . BRACKET ASSY-DRUM SUPT (LH) (PRE SB 737-57-1227) | A | 1 |
| -530A | 69-59832-5 | | . . BRACKET ASSY-DRUM SUPT (LH) (OPT ITEM 530) (PRE SB 737-57-1227) | A | 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- | | | | | | | | | | | |
| -530B | 65-55554-23 | | . | . | BRACKET ASSY-DRUM SUPT (LH) (PRE SB 737-57-1227) | | | | | C, E, G | 1 |
| -530C | 65-55554-33 | | . | . | BRACKET ASSY-DRUM SUPT (POST SB 737-57-1227) | | | | | A, B, C, E, G | 1 |
| -535 | 65-55554-24 | | . | . | BRACKET ASSY-DRUM SUPT (RH) (PRE SB 737-57-1227) | | | | | B | 1 |
| -535A | 69-59832-6 | | . | . | BRACKET ASSY-DRUM SUPT (RH) (OPT ITEM 535) | | | | | B | 1 |
| -535B | 65-35554-24 | | . | . | BRACKET ASSY-DRUM SUPT (RH) | | | | | D, H, F | 1 |
| 540 | 65-55554-27 | | . | . | BRACKET (USED ON ITEMS 530, 530B) (PRE SB 737-57-1227) | | | | | | 1 |
| -540A | 65-55554-33 | | . | . | BRACKET (USED ON ITEMS 530, 530A) (POST SB 737-57-1227) | | | | | | 1 |
| -541 | 65-59832-11 | | . | . | BRACKET (USED ON ITEM 530A) (PRE SB 737-57-1227) | | | | | | 1 |
| -542 | 65-55554-28 | | . | . | BRACKET (USED ON ITEMS 535, 535B) (PRE SB 737-57-1227) | | | | | | 1 |
| -542A | 65-55554-33 | | . | . | BRACKET (USED ON ITEMS 535, 535B) (POST SB 737-57-1227) | | | | | | 1 |
| -543 | 65-59832-12 | | . | . | BRACKET (USED ON ITEM 535A) | | | | | | 1 |
| 545 | 65-55554-29 | | . | . | BEARING ASSY (USED ON ITEMS 530, 530B, 535, 535B) (PRE SB 737-57-1227) | | | | | | 4 |
| -545A | 65-59832-13 | | . | . | BEARING ASSY (USED ON ITEMS 530A, 535A) | | | | | | 4 |
| -545B | 65-55554-33 | | . | . | BEARING ASSY (USED ON ITEMS 530, 530B, 535, 535B) (POST SB 737-57-1227) | | | | | | 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 | | |
| 3- | | | | | | | | | | | |
| 550 | BACB10A683 | | | | | | | | | | |
| | | | | | | | | | | | |
| 550A | KRP191405VZ | | | | | | | | | | |
| | | | | | | | | | | | |
| 555 | 69-59831-1 | | | | | | | | | | |
| 560 | BACB30FD3H2 | | | | | | | | A, B | | |
| -560A | BACB30TR3HT2 | | | | | | | | C, D | | |
| | | | | | | | | | | | |
| -560B | BACB30FD3H2 | | | | | | | | C, D | | |
| | | | | | | | | | | | |
| 560C | BACB30US3K2 | | | | | | | | C, D | | |
| | | | | | | | | | | | |
| 560D | BACB30US3K2 | | | | | | | | E-H | | |
| 565 | BACW10BP3C | | | | | | | | | | |
| 570 | 69-54968-1 | | | | | | | | A, C, E, G | | |
| -575 | 69-54968-2 | | | | | | | | B, D, F, H | | |
| | | | | | | | | | | | |
| 580 | NAS1103-7 | | | | | | | | | | |
| 585 | AN960PD10 | | | | | | | | | | |
| 590 | NAS1068A3 | | | | | | | | | | |
| | | | | | | | | | | | |
| -590A | BACN10JN3 | | | | | | | | | | |
| | | | | | | | | | | | |
| 592 | MS20426B3 | | | | | | | | | | |
| 592A | BACR15BA3AD | | | | | | | | | | |
| | | | | | | | | | | | |
| 595 | 69-44940-1 | | | | | | | | | | |
| | | | | | | | | | | | |
| 600 | NAS1103-17 | | | | | | | | | | |
| 605 | NAS42DD6-50 | | | | | | | | | | |
| 610 | AN960PD10L | | | | | | | | | | |

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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- | | | | | | | | | | | | |
| 615 | NAS679A3W | | | | | | | | | | | |
| 620 | NAS1103-27 | | | | | | | | | | | |
| 625 | NAS42DD6-89 | | | | | | | | | | | |
| 630 | AN960PD10L | | | | | | | | | | | |
| 635 | NAS679A3W | | | | | | | | | | | |
| -640 | NAS1103-15 | | | | | | | | | | | |
| 640A | NAS6603-16 | | | | | | | | | | | 5 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -645 | BACW10AKWC3 | | | | | | | | | | | |
| 645A | BACW10BN3C | | | | | | | | | | | 5 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -650 | AN960PD10L | | | | | | | | | | | |
| 650A | AN960KD10L | | | | | | | | | | | 5 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -655 | NAS679A3W | | | | | | | | | | | |
| 655A | BACN10JC3 | | | | | | | | | | | 5 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -660 | 65-55550-5 | | | | | | | | | | | |
| 660A | 65C30824-1 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 660G | 65C30903-1 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -661 | 65-55550-6 | | | | | | | | | | | |
| -661A | 65C30824-2 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -661G | 65C30903-2 | | | | | | | | | | | 1 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| -665 | 65-55550-3 | | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|------|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 3- | | | | | | | | | | | |
| 665A | 65C30824-3 | | | | | | | . . . DRUM (USED ON ITEM 660A) | | | 1 |
| 665G | 65C30903-3 | | | | | | | . . . DRUM (USED ON ITEM 660G) | | | 1 |
| -666 | 65-55550-4 | | | | | | | DELETED | | | |
| -666A | 65C30824-4 | | | | | | | . . . DRUM (USED ON ITEM 661A) | | | 1 |
| -666G | 65C30903-4 | | | | | | | . . . DRUM (USED ON ITEM 661G) | | | 1 |
| 670 | BACB28W5B56 | | | | | | | . . . BUSHING | | | 2 |
| 675 | 69-57808-1 | | | | | | | . . SPINDLE ASSY (USED ON ITEMS 505A, 505F, 510A, 510F) | | | 1 |
| 680 | 69-57808-2 | | | | | | | . . . SPINDLE (USED ON ITEMS 505A, 505F, 510A, 510F) | | | 1 |
| 685 | BACB28W5B50 | | | | | | | . . . BUSHING (USED ON ITEMS 505A, 505F, 510A, 510F) | | | 1 |
| 690 | BACB30LJ5DU59 | | | | | | | . . BOLT | | | 1 |
| 695 | MS20002C5 | | | | | | | . . WASHER (UNDER HEAD) | A, B | | 1 |
| -695A | BACW10BP5C | | | | | | | . . WASHER (UNDER HEAD) | C-H | | 1 |
| 700 | AN960PD516L | | | | | | | . . WASHER | A, B | | AR |
| -700A | AN960KD516L | | | | | | | . . WASHER | C-H | | AR |
| 705 | AN960PD516 | | | | | | | . . WASHER | A, B | | AR |
| -705A | AN960KD516 | | | | | | | . . WASHER | C-H | | AR |
| 707 | AN960PD516L | | | | | | | . . WASHER (UNDER NUT) | A, B | | 2 |
| -707A | AN960KD516L | | | | | | | . . WASHER (UNDER NUT) | C-H | | 2 |
| 710 | AN320C5 | | | | | | | . . NUT | A, B | | 1 |
| -710A | BACN10JD105AU | | | | | | | . . NUT | C-H | | 1 |
| 715 | MS24665-153 | | | | | | | . . PIN, COTTER | | | 1 |
| 720 | NAS517-3-10 | | | | | | | 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 | | |
| 3- | | | | | | | | | | | |
| 721 | AN970-3 | | | | | | | | | | |
| 723 | NAS679A3W | | | | | | | | | | |
| 725 | BACB30LJ5DU63 | | | | | | | | | | 1 |
| 727 | MS20002C5 | | | | | | | | | A, B | 1 |
| -727A | BACW10BP5C | | | | | | | | | C-H | 1 |
| 728 | AN960PD516L | | | | | | | | | A, B | AR |
| -728A | AN960KD516L | | | | | | | | | C-H | AR |
| 730 | AN960PD516 | | | | | | | | | A, B | AR |
| -730A | AN960KD516 | | | | | | | | | C-H | AR |
| 731 | AN960PD516L | | | | | | | | | A, B | 2 |
| -731A | AN960KD516L | | | | | | | | | C-H | 2 |
| 732 | BACN10JD105 | | | | | | | | | A, B | 1 |
| -732A | BACN10JD105AU | | | | | | | | | C-H | 1 |
| 733 | MS24665-153 | | | | | | | | | | 1 |
| 735 | 65-55588-8 | | | | | | | | | A-D, G, H | 1 |
| -735A | 65-55588-9 | | | | | | | | | A-H | 1 |
| 740 | 65-55588-6 | | | | | | | | | | 1 |
| 741 | BACB28W8B58 | | | | | | | | | | 1 |
| 742 | AN960JD616 | | | | | | | | | E, F | AR |
| 743 | AN316-6R | | | | | | | | | A-D, G, H | 1 |
| -743A | BACN10JD6 | | | | | | | | | E, F | 1 |
| -743B | BACB10JD106 | | | | | | | | | A-D, G, H | 1 |
| -743C | BACN10JD106 | | | | | | | | | E, F | 1 |
| -743D | BACN10JD106CD | | | | | | | | | | 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- | | | | | | | | | | | |
| 744 | MS24665-285 | | | | | | | | | | 1 |
| 745 | MS27111-3 | | | | | | | | | A-D, G, H | 1 |
| -745A | AN960JD616L | | | | | | | | | E, F | 1 |
| 747 | BACB10AF6K8HS | | | | | | | | | A-D, G, H | 1 |
| -747A | KRP141500VT6-10 | | | | | | | | | E, F | 1 |
| -747B | KRP141500VT6-10 | | | | | | | | | A-D, G, H | 1 |
| -747C | KRP190406VTZ | | | | | | | | | | 1 |
| -748 | BACB10AF6K10HS | | | | | | | | | A-D, G, H | 1 |
| -748A | KRP190406VTZ | | | | | | | | | A-D, G, H | 1 |
| -749 | AN960C616 | | | | | | | | | A-D, G, H | 2 |
| 750 | BACB28U6B52 | | | | | | | | | | 1 |
| 751 | 65-55551-15 | | | | | | | | | A, C, E, G | 1 |
| -753 | 65-55551-16 | | | | | | | | | B, D, F, H | 1 |
| 755 | 65-55551-17 | | | | | | | | | A, C, E, G | 1 |
| -756 | 65-55551-18 | | | | | | | | | B, D, F, H | 1 |
| 757 | BACB28W4B009 | | | | | | | | | | 2 |
| 758 | BACB28U8B050 | | | | | | | | | | 1 |
| 759 | BACB28U5B018 | | | | | | | | | | 2 |
| 760 | 69-42386-1 | | | | | | | | | DELETED | |
| 760A | 69-42386-2 | | | | | | | | | .. SHAFT | 1 |
| 761 | 69-44965-1 | | | | | | | | | .. 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 | | |
| 3- | | | | | | | | | | | |
| 762 | 69-42385-1 | | . . | WASHER-BELLEVILLE | | | | | | | 6 |
| | | | | (USED ON ITEMS 505A, 505B, 505C, 505F, 510A, 510B, 510C, 510F) | | | | | | | |
| 762A | 69-42385-2 | | . . | WASHER-BELLEVILLE | | | | | | | 6 |
| | | | | (USED ON ITEMS 505D, 505E, 510D, 510E) | | | | | | | |
| 763 | NAS549ML1416 | | . . | WASHER-FIBER | | | | | | | 1 |
| 764 | 69-44994-2 | | . . | DISK-CLUTCH | | | | | A, B | | 1 |
| | | | | (OPT ITEM 765) | | | | | | | |
| -764A | 69-44994-2 | | . . | DISK-CLUTCH | | | | | C-H | | 1 |
| -765 | 69-44994-1 | | . . | DISK-CLUTCH | | | | | A, B | | 1 |
| | | | | (OPT ITEM 764) | | | | | | | |
| 766 | 69-46451-1 | | . . | DISK-CLUTCH | | | | | | | 1 |
| 767 | DU154 | | . . | WASHER | | | | | | | 1 |
| | | | | (OPT ITEM 768) | | | | | | | |
| | | | | (V1A487) | | | | | | | |
| | | | | (ITEM 250D USED WITH ITEM 252 IS OPT TO ITEMS 250B AND 250C) | | | | | | | |
| -768 | DU06 | | . . | WASHER | | | | | | | 1 |
| | | | | (OPT ITEM 767) | | | | | | | |
| | | | | (V1A487) | | | | | | | |
| | | | | (ITEM 250D USED WITH ITEM 252 IS OPT TO ITEMS 250B AND 250C) | | | | | | | |
| 770 | 69-42384-2 | | . . | SPACER | | | | | | | 1 |
| 773 | 69-43564-5 | | . . | LOCK | | | | | | | 1 |
| | | | | (USED ON ITEMS 505A, 505B, 505C, 505F, 510A, 510B, 510C, 510F) | | | | | | | |
| -773A | 69-43564-5 | | . . | LOCK | | | | | | | 1 |
| | | | | (USED ON ITEMS 505D, 505E, 510D, 510E) | | | | | | | |
| | | | | (OPT ITEM 773B) | | | | | | | |
| -773B | 69-78290-1 | | . . | LOCK | | | | | | | 1 |
| | | | | (USED ON ITEMS 505D, 505E, 510D, 510E) | | | | | | | |
| | | | | (OPT ITEM 773A) | | | | | | | |
| 775 | 69-43564-3 | | . . | NUT | | | | | | | 1 |
| | | | | (USED ON ITEMS 505A, 505B, 505C, 505F, 510A, 510B, 510C, 510F) | | | | | | | |

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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- | | | | | | | | | | | |
| -775A | 69-43564-3 | | . . | NUT | | | | | | | 1 |
| | | | | (USED ON ITEMS 505D, 505E, 510D, 510E) | | | | | | | |
| | | | | (OPT ITEM 775B) | | | | | | | |
| -775B | NAS509-8 | | . . | NUT | | | | | | | 1 |
| | | | | (USED ON ITEMS 505D, 505E, 510D, 510E) | | | | | | | |
| | | | | (OPT ITEM 775A) | | | | | | | |
| 780 | 69-43599-1 | | . . | PUSHROD ASSY | | | | | | | 1 |
| 782 | 69-43599-3 | | . . | TUBE | | | | | | | 1 |
| 783 | 10-60799-4 | | . . | BEARING-ROD END | | | | | | | 1 |
| 785 | 10-60799-178 | | . . | BEARING-ROD END | | | | | | | 1 |
| 787 | 69-43564-1 | | . . | NUT | | | | | | | 1 |
| 789 | 69-43564-2 | | . . | KEY | | | | | | | 1 |
| 790 | MS20427M5 | | . . | RIVET | | | | | | | 2 |
| 791 | BACB30LJ4DHU12 | | . . | BOLT | | | | | | | 1 |
| 792 | AN960PD416 | | . . | WASHER | | | | | A, B | | 1 |
| -792A | AN960KD416L | | . . | WASHER | | | | | C-H | | 1 |
| 793 | AN320C4 | | . . | NUT | | | | | A, B | | 1 |
| -793A | BACN10JD104AU | | . . | NUT | | | | | C-H | | 1 |
| 794 | MS24665-153 | | . . | PIN-COTTER | | | | | | | 1 |
| 795 | 69-43531-37 | | . . | CABLE ASSY | | | | | | | 2 |
| 800 | 69-43531-38 | | . . | CABLE ASSY | | | | | | | 2 |
| 802 | 65-55540-23 | | . . | SPACER | | | | | | | 4 |
| | | | | (PRE SB 737-57-1227) | | | | | | | |
| -802A | 65C30925-9 | | . . | SPACER | | | | | | | 4 |
| | | | | (POST SB 737-57-1227) | | | | | | | |
| 804 | BACB30LM3DU7 | | . . | BOLT | | | | | A, B | | 4 |
| -804A | NAS6703DU7 | | . . | BOLT | | | | | C-H | | 4 |
| 806 | AN960XC10 | | . . | WASHER | | | | | | | AR |
| -808 | AN960XC10L | | . . | WASHER | | | | | | | AR |
| -810 | BACW10P3C | | . . | WASHER | | | | | | | AR |
| 812 | BACN10JD3 | | . . | NUT | | | | | | | 4 |
| 814 | MS24665-134 | | . . | PIN-COTTER | | | | | | | 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 | | |
| 3- | | | | | | | | | | | |
| 816 | MS21251-5S | | . | | | | | | | A, B | 2 |
| -816A | MS21251B5S | | . | | | | | | | C-H | 2 |
| 818 | BACC15AJ1 | | . | | | | | | | | 4 |
| 820 | 65-49548-1 | | . | | | | | | | | 1 |
| | | | | | | | | | | | |
| 822 | NAS1104-10 | | . | | | | | | | A, B | 2 |
| -822A | NAS6604-10 | | . | | | | | | | C-H | 2 |
| 824 | NAS1104-8 | | . | | | | | | | A, B | 2 |
| -824A | NAS6604-8 | | . | | | | | | | C-H | 2 |
| 826 | AN960PD416 | | . | | | | | | | A, B | 4 |
| -826A | AN960KD416L | | . | | | | | | | C-H | 4 |
| 828 | BACB30LU3-5 | | . | | | | | | | | 3 |
| 830 | NAS1068A3 | | . | | | | | | | A, B | 3 |
| -830A | BACN10JN3 | | . | | | | | | | C-H | 3 |
| 832 | MS20426B3 | | . | | | | | | | A, B | 6 |
| -832A | BACR15BA3D | | . | | | | | | | C-H | 6 |
| | | | | | | | | | | | |
| 834 | 65-49548-2 | | . | . | | | | | | | 1 |
| 836 | BACB28W5B20 | | . | . | | | | | | | 2 |
| 838 | 65-55552-6 | | . | | | | | | | | 1 |
| | | | | | | | | | | | |
| -838A | 65-55552-9 | | . | | | | | | | | 1 |
| | | | | | | | | | | | |
| 840 | 65-55552-7 | | . | . | | | | | | | 1 |
| 842 | 65-55552-3 | | . | . | | | | | | | 1 |
| 844 | BACB10A660 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| 844A | KRP190305VTZ | | . | . | | | | | | | 1 |
| | | | | | | | | | | | |
| 846 | BACB28W4B009 | | . | . | | | | | | | 2 |
| 848 | BACB28U5B018 | | . | . | | | | | | | 2 |
| 850 | BACB30LJ5DU24 | | . | | | | | | | | 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- | | | | | | | | | | | |
| 852 | AN960PD416 | | . | W | A | S | H | E | R | A, B | 1 |
| -852A | AN960KD416L | | . | W | A | S | H | E | R | C-H | 1 |
| 854 | AN320C5 | | . | N | U | T | | | | A, B | 1 |
| 856 | MS24665-153 | | . | P | I | N | - | C | O | T | 1 |
| 858 | 69-43599-1 | | . | P | U | S | H | R | O | D | 1 |
| 860 | 69-43599-3 | | . | T | U | B | E | | | | 1 |
| 862 | 10-60779-4 | | . | B | E | A | R | I | N | G | 1 |
| 864 | 10-60779-178 | | . | B | E | A | R | I | N | G | 1 |
| 866 | 69-43564-1 | | . | N | U | T | | | | | 1 |
| 868 | 69-43564-2 | | . | K | E | Y | | | | | 1 |
| 870 | MS20427M5 | | . | R | I | V | E | T | | | 2 |
| 872 | BACB30LJ4DHU12 | | . | B | O | L | T | | | | 1 |
| 874 | AN960PD416 | | . | W | A | S | H | E | R | A, B | 1 |
| -874A | AN960KD416L | | . | W | A | S | H | E | R | C-H | 1 |
| 876 | AN320C4 | | . | N | U | T | | | | A, B | 1 |
| -876A | BACN10JD104AU | | . | N | U | T | | | | C-H | 1 |
| 878 | MS24665-153 | | . | P | I | N | - | C | O | T | 1 |
| 880 | NAS1103-7 | | . | B | O | L | T | | | A, B | 2 |
| -880A | NAS6603-5 | | . | B | O | L | T | | | C-H | 2 |
| 882 | AN960PD10 | | . | W | A | S | H | E | R | A, B | 2 |
| -882A | AN960KD10L | | . | W | A | S | H | E | R | C-H | 2 |
| 884 | 69-44940-1 | | . | B | R | A | C | K | E | T | 1 |
| 886 | NAS1103-27 | | . | B | O | L | T | | | A, B | 2 |
| -886A | NAS6603-27 | | . | B | O | L | T | | | C-H | 2 |
| 888 | NAS42DD6-89 | | . | S | P | A | C | E | R | A, B | 2 |
| -888A | NAS43DD6-89 | | . | S | P | A | C | E | R | C-H | 2 |
| 890 | AN960PD10L | | . | W | A | S | H | E | R | A, B | 2 |
| -890A | AN960KD10L | | . | W | A | S | H | E | R | C-H | 2 |
| 891 | AN960PD10L | | . | W | A | S | H | E | R | A, B | 2 |
| 892 | NAS679AW3 | | . | N | U | T | | | | A, B | 2 |
| -892A | MS21042L3 | | . | N | U | T | | | | C-H | 2 |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 3- | | | | | | | | | | | |
| 894 | NAS517-3-10 | | . | | | | | | | A, B | 1 |
| -894A | BACB30LU3-12 | | . | | | | | | | C-H | 1 |
| 896 | AN970-3 | | . | | | | | | | | 1 |
| 898 | BACW10DM6P | | . | | | | | | | C-H | AR |
| 900 | NAS679A3W | | . | | | | | | | A, B | 1 |
| -900A | MS21042L3 | | . | | | | | | | C-H | 1 |

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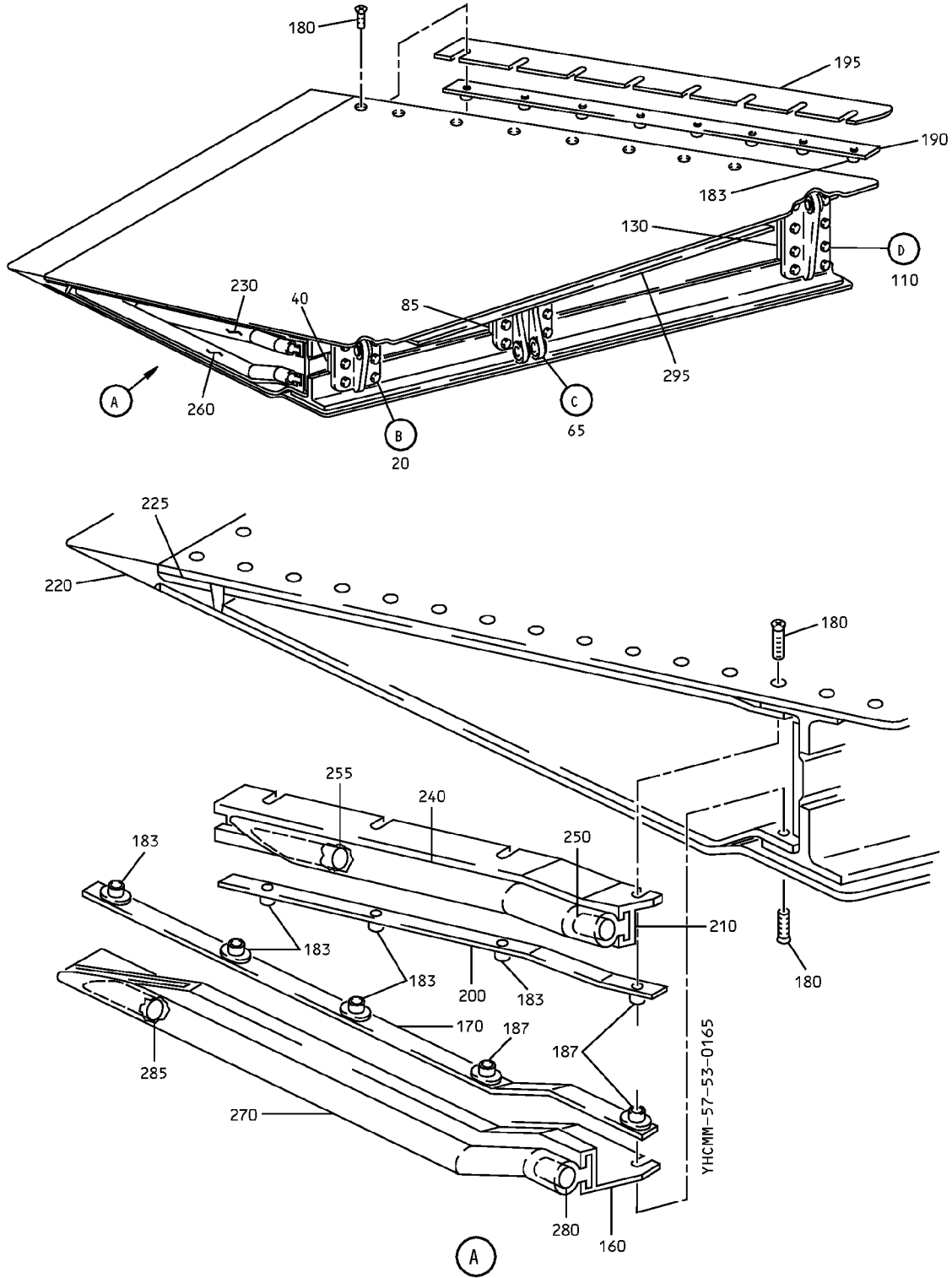
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Exhaust Gate Assembly - Inbd Flap
IPL Figure 4 (Sheet 1 of 2)

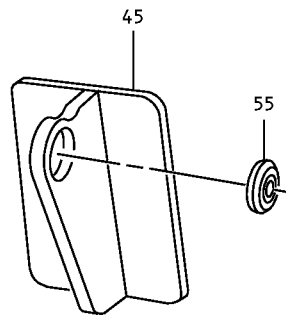
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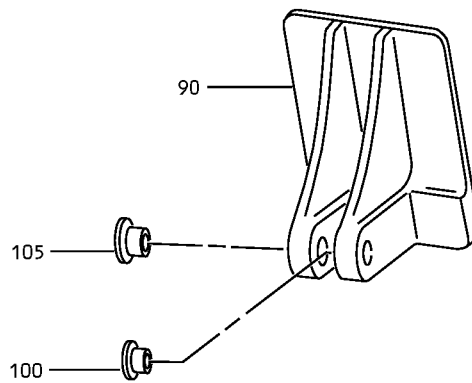
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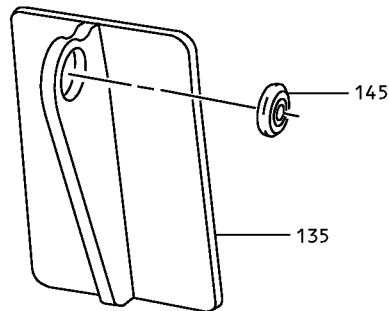
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(B)



(C)



(D)

Exhaust Gate Assembly - Inbd Flap
IPL Figure 4 (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 | | |
| 4- | | | | | | | | | | | |
| -1 | 65C26311-1 | | | | | | | | | | |
| -1A | 65C26311-511SP | | | | | | | | | A | RF |
| -1B | 65C26311-29SP | | | | | | | | | C | RF |
| -1C | 65C26311-33SP | | | | | | | | | E | RF |
| -1D | 65C26311-73SP | | | | | | | | | G | RF |
| -1E | 65C26311-81SP | | | | | | | | | I | RF |
| -1F | 65C26311-65SP | | | | | | | | | K | RF |
| -5 | 65C26311-2 | | | | | | | | | | |
| -5A | 65C26311-512SP | | | | | | | | | B | RF |
| -5B | 65C26311-30SP | | | | | | | | | D | RF |
| -5C | 65C26311-34SP | | | | | | | | | F | RF |
| -5D | 65C26311-74SP | | | | | | | | | H | RF |
| -5E | 65C26311-82SP | | | | | | | | | J | RF |
| -5F | 65C26311-66SP | | | | | | | | | L | RF |
| -10 | BACR15FT3D | | | | | | | | | | |
| -10A | BACR15DR3PAL | | | | | | | | | | 4 |
| -15 | MS27253-1 | | | | | | | | | | 1 |
| 20 | 65C26316-3 | | | | | | | | | A, E | 1 |
| 20A | 65C26316-13 | | | | | | | | | C, G, I, K | 1 |
| -25 | 65C26316-4 | | | | | | | | | B, F | 1 |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 4- | | | | | | | | | | | |
| -25A | 65C26316-14 | | | | | | | | | D, H, J, L | 1 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| -30 | BACB30UB6K6 | | | | | | | | | | 6 |
| -35 | BACC30BF6 | | | | | | | | | | 6 |
| 40 | BACS40R08B022F | | | | | | | | | | AR |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 45 | 65C26316-7 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -45A | 65C26316-17 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -50 | 65C26316-8 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -50A | 65C26316-18 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 55 | BACB10AB4 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -55A | ABW4V110 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| -55B | 0350604E005 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -55C | KWB428 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -55D | AW4V73 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -55E | P27850 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -60 | NAS516-1A | | | | | | | | | | 1 |
| 65 | 65C26337-1 | | | | | | | | | A | 1 |
| | | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|----------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 4- | | | | | |
| -65A | 65C26337-7 | | . ACTUATION BRACKET ASSY (LH) (REPLACES ITEM 65) | A, E | 1 |
| -65B | 65C35049-1 | | . ACTUATION BRACKET ASSY (LH) | C, G, I, K | 1 |
| -70 | 65C26337-2 | | . ACTUATION BRACKET ASSY (RH) (REPLACED BY ITEM 70A) | B | 1 |
| -70A | 65C26337-8 | | . ACTUATION BRACKET ASSY (RH) (REPLACES ITEM 70) | B, F | 1 |
| -70B | 65C35049-2 | | . ACTUATION BRACKET ASSY (RH) | D, H, J, L | 1 |
| | | | ATTACHING PARTS | | |
| -75 | BACB30UB6K6 | | . BOLT | | 6 |
| -80 | BACC30BF6 | | . COLLAR | | 6 |
| 85 | BACS40R13B027F | | . SHIM | | AR |
| | | | ----- * ----- | | |
| 90 | 65C26337-3 | | . . BRACKET (REPLACED BY ITEM 90A) (USED ON ITEM 65) | | 1 |
| -90A | 65C26337-9 | | . . BRACKET (REPLACES ITEM 90) (USED ON ITEM 65A) | | 1 |
| -90B | 65C35049-3 | | . . BRACKET (USED ON ITEM 65B) | | 1 |
| -95 | 65C26337-4 | | . . BRACKET (REPLACED BY ITEM 95A) (USED ON ITEM 70) | | 1 |
| -95A | 65C26337-10 | | . . BRACKET (REPLACES ITEM 95) (USED ON ITEM 70A) | | 1 |
| -95B | 65C35049-4 | | . . BRACKET (USED ON ITEM 70B) | | 1 |
| 100 | BACB28W4B027 | | . . BUSHING (USED ON ITEMS 65, 65A) | | 1 |
| -100A | BACB28AP05P027 | | . . BUSHING (USED ON ITEMS 65B, 70B) | | 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- | | | | | | | | | | | |
| 105 | BACB28W6B027 | | | | | | | | . . BUSHING (USED ON ITEMS 70, 70A) | | 1 |
| -105A | BACB28W6B027 | | | | | | | | DELETED | | |
| -105B | BACB28AT07B027C | | | | | | | | . . BUSHING (USED ON ITEMS 65B, 70B) | | 1 |
| 110 | 65C26316-1 | | | | | | | | . HINGE BRACKET ASSY (LH) | A, E | 1 |
| -110A | 65C26316-11 | | | | | | | | . HINGE BRACKET ASSY (LH) | C, G, I, K | 1 |
| -115 | 65C26316-2 | | | | | | | | . HINGE BRACKET ASSY (RH) | B, F | 1 |
| -115A | 65C26316-12 | | | | | | | | . HINGE BRACKET ASSY (RH) | D, H, J, L | 1 |
| | | | | | | | | | ATTACHING PARTS | | |
| -120 | BACB30UB6K6 | | | | | | | | . BOLT | | 8 |
| -125 | BACC30BF6 | | | | | | | | . COLLAR | | 8 |
| 130 | BACS40R22B024F | | | | | | | | . SHIM | | AR |
| | | | | | | | | | ----- * ----- | | |
| 135 | 65C26316-5 | | | | | | | | . . BRACKET (USED ON ITEM 110) | | 1 |
| -135A | 65C26316-15 | | | | | | | | . . BRACKET (USED ON ITEM 110A) | | 1 |
| -140 | 65C26316-6 | | | | | | | | . . BRACKET (USED ON ITEM 115) | | 1 |
| -140A | 65C26316-16 | | | | | | | | . . BRACKET (USED ON ITEM 115A) | | 1 |
| 145 | BACB10AB4 | | | | | | | | . . BEARING (REPLACED BY ITEMS 145A-145D) | | 1 |
| -145A | ABW4V110 | | | | | | | | . . BEARING (V50294) (USED ON ITEMS 110, 115) (REPLACES ITEM 145) | | 1 |
| -145B | 0350604E005 | | | | | | | | . . BEARING (V09455) (OPT ITEM 145A) | | 1 |
| -145C | KWB428 | | | | | | | | . . BEARING (V97613) (OPT ITEM 145A) | | 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- | | | | | | | | | | | |
| -145D | AW4V73 | | . | . | BEARING (V15860) (OPT ITEM 145A) | | | | | | 1 |
| -145E | P27850 | | . | . | BEARING (V57606) (USED ON ITEMS 110A, 115A) | | | | | | 1 |
| -150 | NAS516-1A | | . | . | LUBE FITTING | | | | | | 1 |
| 160 | 65C26311-11 | | . | . | BULB SEAL RETAINER-LWR (LH) (REPLACED BY ITEM 160A) | | | | A | | 1 |
| -160A | 65C26311-513 | | . | . | BULB SEAL RETAINER-LWR (LH) (REPLACES ITEM 160) | | | | A | | 1 |
| -160B | 65C26311-41 | | . | . | BULB SEAL RETAINER-LWR (LH) | | | | E | | 1 |
| -160C | 65C26311-55 | | . | . | BULB SEAL RETAINER-LWR (LH) | | | | C, G, I, K | | 1 |
| -165 | 65C26311-12 | | . | . | BULB SEAL RETAINER-LWR (RH) (REPLACED BY ITEM 165A) | | | | B | | 1 |
| -165A | 65C26311-514 | | . | . | BULB SEAL RETAINER-LWR (RH) (REPLACES ITEM 165) | | | | B | | 1 |
| -165B | 65C26311-42 | | . | . | BULB SEAL RETAINER-LWR (RH) | | | | F | | 1 |
| -165C | 65C26311-56 | | . | . | BULB SEAL RETAINER-LWR (RH) | | | | D, H, J, L | | 1 |
| 170 | 65C26311-26 | | . | . | SEAL RETAINER (LH) | | | | A | | 1 |
| -170A | 65C26311-39 | | . | . | SEAL RETAINER (LH) (OPT ITEM 170B) | | | | E | | 1 |
| -170B | 65C26311-45 | | . | . | NUTPLATE RETAINER (LH) (OPT ITEM 170A) | | | | E | | 1 |
| -170C | 65C26311-45 | | . | . | NUTPLATE RETAINER (LH) | | | | C, G, I, K | | 1 |
| -175 | 65C26311-510 | | . | . | SEAL RETAINER (RH) | | | | B | | 1 |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | USAGE CODE | UNITS PER ASSY |
|--------------|---------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 4- | | | | | |
| -175A | 65C26311-40 | | . SEAL RETAINER (RH) (OPT ITEM 175B) | F | 1 |
| -175B | 65C26311-46 | | . NUTPLATE RETAINER (RH) (OPT ITEM 175A) | F | 1 |
| -175C | 65C26311-46 | | . NUTPLATE RETAINER (RH) | D, H, J, L | 1 |
| 180 | BACB30NN3K5 | | . BOLT | | 17 |
| 183 | BACN10JS3A2CD | | . NUTPLATE | | 14 |
| 187 | BACN10JS3B2CD | | . NUTPLATE | | 3 |
| 190 | 65C26311-18 | | . BLADE SEAL RETAINER | A, B | 1 |
| -190A | 65C26311-18 | | . BLADE SEAL RETAINER (OPT ITEM 190B) | E, F | 1 |
| -190B | 65C26311-47 | | . NUTPLATE RETAINER (OPT ITEM 190A) | E, F | 1 |
| -190C | 65C26311-47 | | . NUTPLATE RETAINER | C, D, G-L | 1 |
| 195 | 65C26311-27 | | . BLADE SEAL (USED WITH ITEM 190) | | 1 |
| 200 | 65C26311-8 | | . SEAL RETAINER (LH) | A | 1 |
| -200A | 65C26311-37 | | . SEAL RETAINER (LH) (OPT ITEM 200B) | E | 1 |
| -200B | 65C26311-43 | | . NUTPLATE RETAINER (LH) (OPT ITEM 200A) | E | 1 |
| -200C | 65C26311-43 | | . NUTPLATE RETAINER (LH) | C, G, I, K | 1 |
| -205 | 65C26311-508 | | . SEAL RETAINER (RH) | B | 1 |
| -205A | 65C26311-38 | | . SEAL RETAINER (RH) (OPT ITEM 205B) | F | 1 |
| -205B | 65C26311-44 | | . NUTPLATE RETAINER (RH) (OPT ITEM 205A) | F | 1 |

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|--------------|----------------|---------------------------|--------------|-----------|-------------------|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 4- | | | | | | | | | | | |
| -205C | 65C26311-44 | | . | NUTPLATE | RETAINER | | | | | D, H, J, L | 1 |
| | | | | (RH) | | | | | | | |
| 210 | 65C26311-9 | | . | BULB SEAL | RETAINER-UPR | | | | | A | 1 |
| | | | | (LH) | | | | | | | |
| -210A | 65C26311-35 | | . | BULB SEAL | RETAINER-UPR | | | | | E | 1 |
| | | | | (LH) | | | | | | | |
| -210B | 65C26311-53 | | . | BULB SEAL | RETAINER-UPR | | | | | C, G, I, K | 1 |
| | | | | (LH) | | | | | | | |
| -215 | 65C26311-10 | | . | BULB SEAL | RETAINER-UPR | | | | | B | 1 |
| | | | | (RH) | | | | | | | |
| -215A | 65C26311-36 | | . | BULB SEAL | RETAINER-UPR | | | | | F | 1 |
| | | | | (RH) | | | | | | | |
| -215B | 65C26311-54 | | . | BULB SEAL | RETAINER-UPR | | | | | D, H, J, L | 1 |
| | | | | (RH) | | | | | | | |
| 220 | 65C26311-7 | | . | TRAILING | EDGE | | | | | | 1 |
| 225 | BACS40R10B161F | | . | SHIM | | | | | | | 1 |
| 230 | 65C26311-13 | | . | BULB SEAL | ASSY | | | | | A, E | 1 |
| | | | | (LH) | | | | | | | |
| -230A | 65C26311-49 | | . | BULB SEAL | ASSY | | | | | C, G, I, K | 1 |
| | | | | (LH) | | | | | | | |
| -235 | 65C26311-14 | | . | BULB SEAL | ASSY | | | | | B, F | 1 |
| | | | | (RH) | | | | | | | |
| -235A | 65C26311-50 | | . | BULB SEAL | ASSY | | | | | D, H, J, L | 1 |
| | | | | (RH) | | | | | | | |
| 240 | 65C26311-503 | | . . | BULB SEAL | | | | | | | 1 |
| | | | | (USED ON | ITEM 230) | | | | | | |
| -240A | 65C26311-57 | | . . | BULB SEAL | | | | | | | 1 |
| | | | | (USED ON | ITEM 230A) | | | | | | |
| -245 | 65C26311-504 | | . . | BULB SEAL | | | | | | | 1 |
| | | | | (USED ON | ITEM 235) | | | | | | |
| -245A | 65C26311-58 | | . . | BULB SEAL | | | | | | | 1 |
| | | | | (USED ON | ITEM 235A) | | | | | | |
| 250 | 65C26311-501 | | . . | PLUG-BULB | SEAL | | | | | | 1 |
| | | | | (USED ON | ITEMS 230, 235) | | | | | | |
| -250A | 65C26311-61 | | . . | PLUG-BULB | SEAL | | | | | | 1 |
| | | | | (USED ON | ITEMS 230A, 235A) | | | | | | |
| 255 | 65C26311-502 | | . . | PLUG-BULB | SEAL | | | | | | 1 |
| | | | | (USED ON | ITEMS 230, 235) | | | | | | |

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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- | | | | | | | | | | | |
| -255A | 65C26311-62 | | . | . | PLUG-BULB SEAL (USED ON ITEMS 230A, 235A) | | | | | | 1 |
| 260 | 65C26311-15 | | . | | BULB SEAL ASSY (LH) | | | | A, E | | 1 |
| -260A | 65C26311-51 | | . | | BULB SEAL ASSY (LH) | | | | C, G, I, K | | 1 |
| -265 | 65C26311-16 | | . | | BULB SEAL ASSY (RH) | | | | B, F | | 1 |
| -265A | 65C26311-52 | | . | | BULB SEAL ASSY (RH) | | | | D, H, J, L | | 1 |
| 270 | 65C26311-505 | | . | . | BULB SEAL (USED ON ITEM 260) | | | | | | 1 |
| -270A | 65C26311-59 | | . | . | BULB SEAL (USED ON ITEM 250A) | | | | | | 1 |
| -275 | 65C26311-506 | | . | . | BULB SEAL (USED ON ITEM 265) | | | | | | 1 |
| -275A | 65C26311-60 | | . | . | BULB SEAL (USED ON ITEM 255A) | | | | | | 1 |
| 280 | 65C26311-501 | | . | . | PLUG-BULB SEAL | | | | | | 1 |
| -280A | 65C26311-61 | | . | . | PLUG-BULB SEAL (USED ON ITEMS 250A, 255A) | | | | | | 1 |
| 285 | 65C26311-502 | | . | . | PLUG-BULB SEAL | | | | | | 1 |
| -285A | 65C26311-62 | | . | . | PLUG-BULB SEAL (USED ON ITEMS 250A, 255A) | | | | | | 1 |
| -290 | BR1322-5-5 | | . | | RIVET | | | | | | 7 |
| 295 | 69-74619-1 | | . | | SEAL DEFLECTOR | | | | | | 1 |

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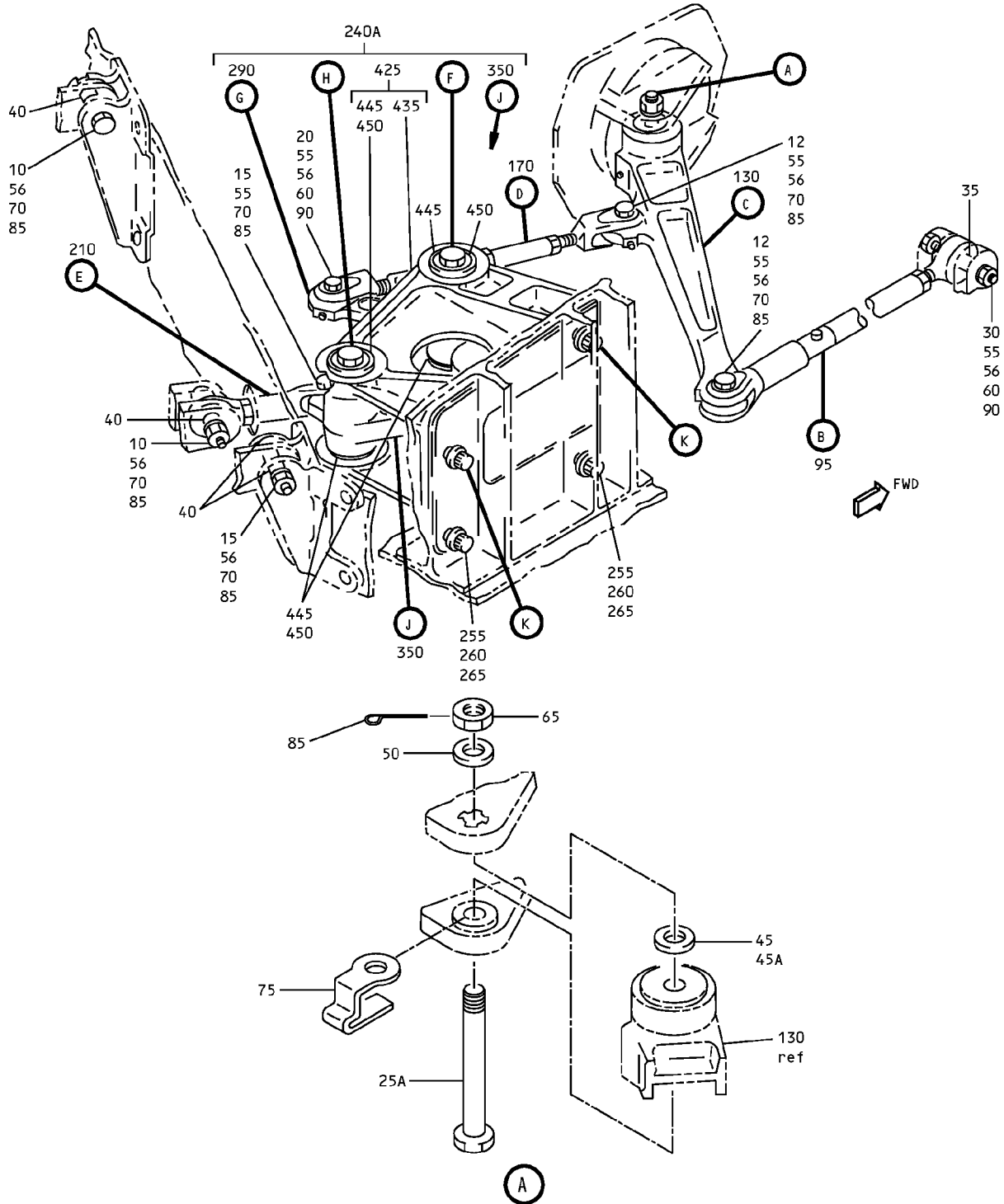
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65C26315-1,-2

Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 5 (Sheet 1 of 4)

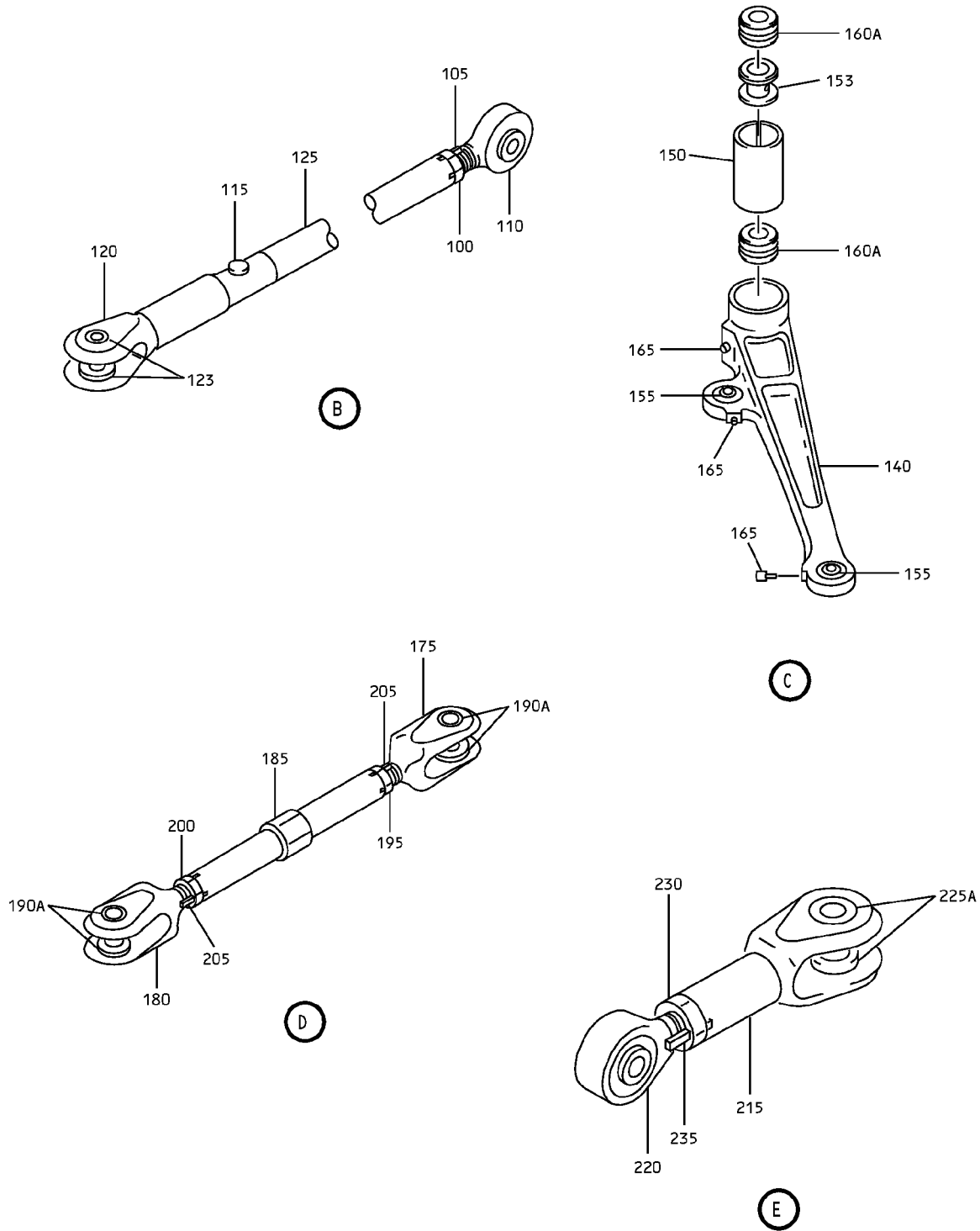
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65C26315-1,-2

Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 5 (Sheet 2 of 4)

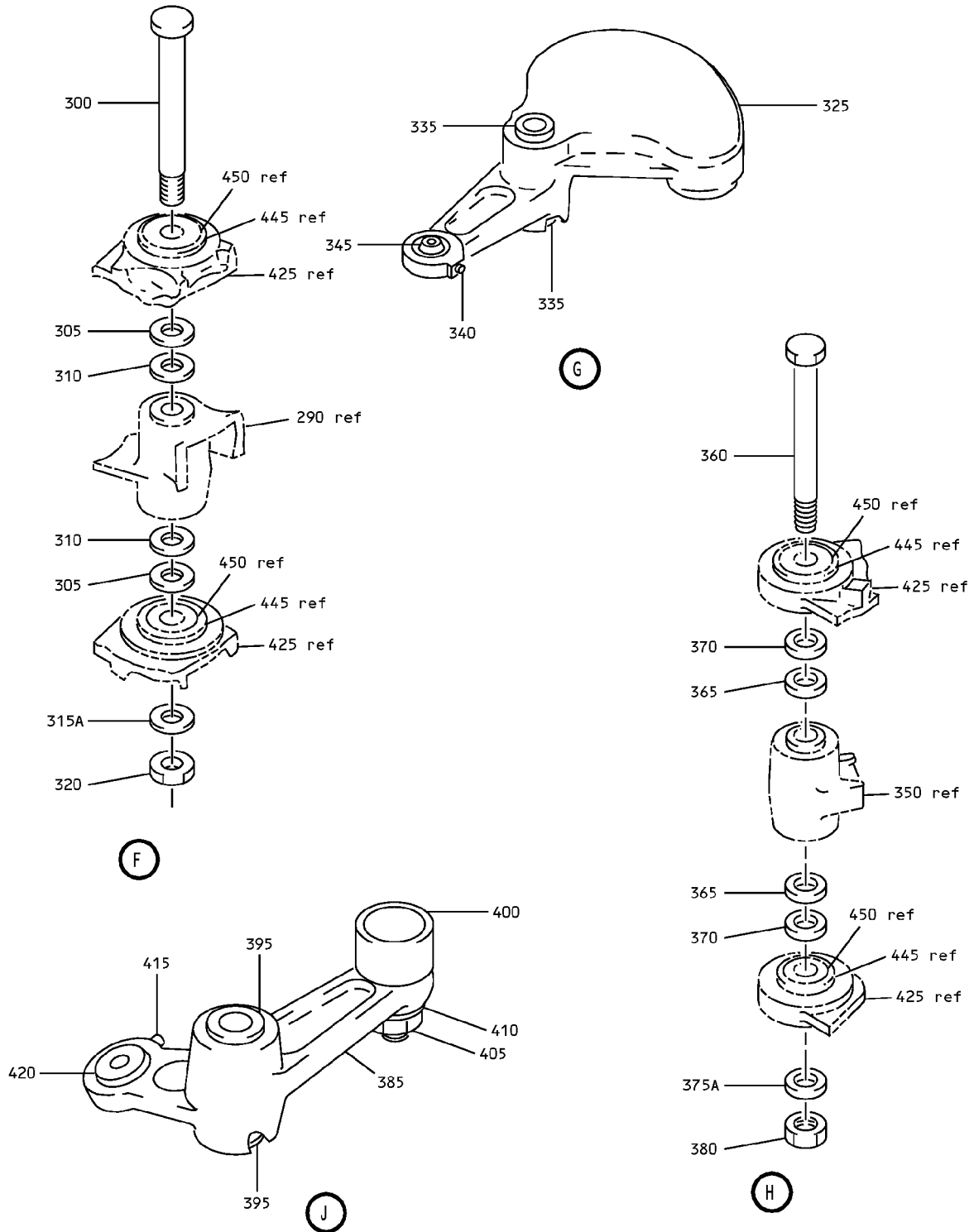
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65C26315-1,-2

Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 5 (Sheet 3 of 4)

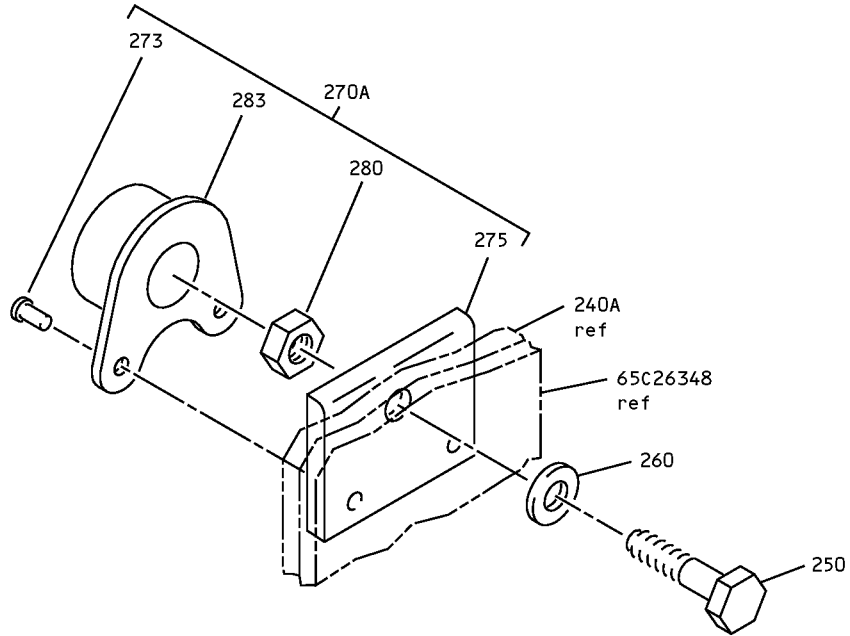
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65C26315-1,-2

Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 5 (Sheet 4 of 4)

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 5- | | | | | | | | | | | |
| -1 | 65C26315-1 | | | | | | | | | A | RF |
| | | | | | | | | | | | |
| -1A | 65C26315-7 | | | | | | | | | | |
| | | | | | | | | | | | |
| -5 | 65C26315-2 | | | | | | | | | B | RF |
| | | | | | | | | | | | |
| -5A | 65C26315-8 | | | | | | | | | | |
| | | | | | | | | | | | |
| 10 | NAS6704D19 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| 12 | NAS6704D12 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| 15 | NAS6704D21 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| 20 | BACB30NF4D12 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| -25 | NAS6705D46 | | | | | | | | | | |
| | | | | | | | | | | | |
| 25A | NAS6705D40 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 30 | BACB30NF4D22 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 35 | BACB28Y4C044 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 40 | BACB28Y4C048 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| 45 | BACS40U5N2 | | | | | | | | | | AR |
| | | | | | | | | | | | |
| -45A | AN960-516L | | | | | | | | | | AR |
| | | | | | | | | | | | |
| -45B | BACS40U5L2C | | | | | | | | | | AR |
| | | | | | | | | | | | |
| -45C | BACS40U5L3C | | | | | | | | | | AR |
| | | | | | | | | | | | |
| 50 | AN960-516 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 55 | AN960-416 | | | | | | | | | | 5 |
| | | | | | | | | | | | |
| 56 | AN960-416 | | | | | | | | | | 8 |
| | | | | | | | | | | | |
| 60 | BACN10JD104 | | | | | | | | | | 5 |
| | | | | | | | | | | | |
| 65 | BACN10JD5CD | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 70 | BACN10JD4CD | | | | | | | | | | 8 |
| | | | | | | | | | | | |
| 75 | 66-23311-1 | | | | | | | | | | 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 | | |
| 5- | | | | | | | | | | | |
| 80 | MS24665-374 | | . | | | | | | | | 1 |
| 85 | MS24665-153 | | . | | | | | | | | 9 |
| 90 | MS24665-132 | | . | | | | | | | | 5 |
| 95 | 65C26340-1 | | . | | | | | | | | 1 |
| -95A | 65C26340-19 | | . | | | | | | | | 1 |
| -95B | 65C26340-23 | | . | | | | | | | | 1 |
| 100 | NAS509-5 | | . | . | | | | | | | 1 |
| 105 | NAS559-1 | | . | . | | | | | | | 1 |
| 110 | BACB10DE4-05 | | . | . | | | | | | | 1 |
| 115 | BACR15BB4D9 | | . | . | | | | | | | 1 |
| 120 | 65C26340-3 | | . | . | | | | | | | 1 |
| -123 | BACB28W4B014 | | | | | | | | | | |
| 123A | BACB28X4M014 | | . | . | | | | | | | 2 |
| -123B | BACB28X4M015 | | . | . | | | | | | | 2 |
| 125 | 65C26340-2 | | . | . | | | | | | | 1 |
| -125A | 65C26340-20 | | . | . | | | | | | | 1 |
| -125B | 65C26341-24 | | . | . | | | | | | | 1 |
| 130 | 65C26341-501 | | . | | | | | | A | | 1 |
| -130A | 65C26341-7 | | . | | | | | | A | | 1 |
| -135 | 65C26341-502 | | . | | | | | | 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 | | |
| 5- | | | | | | | | | | | |
| -135A | 65C26341-8 | | | | | | | | | B | 1 |
| | | | | | | | | | | | |
| 140 | 65C26341-503 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -145 | 65C26341-504 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 150 | 69-73113-502 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -150A | 69-73113-3 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 153 | 69-76647-1 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 155 | ABG4V105 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -155A | AG4V35 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -155B | KSBG427 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -155C | 03-505-04E021 | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| -160 | BACB10CC5D | | | | | | | | | | |
| | | | | | | | | | | | |
| 160A | BACB10CC5C | | | | | | | | | | 2 |
| | | | | | | | | | | | |
| 165 | NAS516-1A | | | | | | | | | | 3 |
| | | | | | | | | | | | |
| 170 | 65C26340-4 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 175 | 65C26340-5 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 180 | 65C26340-6 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 185 | 65C26340-7 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -190 | BACB28W4B014 | | | | | | | | | | |
| | | | | | | | | | | | |
| 190A | BACB28X4M014 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| -190B | BACB28X4M015 | | | | | | | | | | 4 |
| | | | | | | | | | | | |
| 195 | NAS509-5 | | | | | | | | | | 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- | | | | | | | | | | | |
| 200 | NAS509L5 | | | | | | | | | | 1 |
| 205 | NAS559-1 | | | | | | | | | | 2 |
| 210 | 65C26340-8 | | | | | | | | | A, B | 1 |
| 215 | 65C26340-9 | | | | | | | | | | 1 |
| 220 | AR4E180 | | | | | | | | | | 1 |
| -220A | ARB4E199 | | | | | | | | | | 1 |
| -220B | KBE4-234 | | | | | | | | | | 1 |
| -220C | 01-511-04E016 | | | | | | | | | | 1 |
| -225 | BACB28W4B014 | | | | | | | | | | |
| 225A | BACB28X4M014 | | | | | | | | | | 2 |
| -225B | BACB28X4M015 | | | | | | | | | | 2 |
| 230 | NAS509-5 | | | | | | | | | | 1 |
| 235 | NAS559-1 | | | | | | | | | | 1 |
| -240 | 65C26315-5 | | | | | | | | | | |
| 240A | 65C26315-503 | | | | | | | | | A | 1 |
| -240B | 65C26315-505 | | | | | | | | | A | 1 |
| -240C | 65C26315-507 | | | | | | | | | A | 1 |
| -245 | 65C26315-6 | | | | | | | | | | |
| -245A | 65C26315-504 | | | | | | | | | B | 1 |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE 1 2 3 4 5 6 7 | USAGE CODE | UNITS PER ASSY |
|--------------|--------------|---------------------------|--|---------------|----------------------|
| | | | | | |
| 5- | | | | | |
| -245B | 65C26315-506 | | . HOUSING ASSY (RH) (LIMITED USAGE) | B | 1 |
| -245C | 65C26315-508 | | . HOUSING ASSY (RH) (LIMITED USAGE) | B | 1 |
| | | | ATTACHING PARTS | | |
| 250 | BACB30MR5K12 | | . BOLT | | 2 |
| 255 | BACB30MR5K9 | | . BOLT | | 2 |
| 260 | AN960PD516 | | DELETED | | |
| 260A | BACW10BP5CD | | . WASHER (UNDER HEAD) | | 4 |
| 265 | NAS1804-5 | | . NUT | | 2 |
| -270 | 65C26315-3 | | DELETED | | |
| | | | -----*----- | | |
| 270A | 65C26315-502 | | . . FILLER ASSY (USED ON ITEMS 240A, 240B, 245A, 245B) | | 2 |
| -270B | 65C26315-509 | | . . FILLER ASSY (USED ON ITEMS 240C, 245C) | | 2 |
| 273 | BACR15BB3D | | . . . RIVET (USED WITH ITEM 270A) | | 2 |
| -273A | BACR15CE4D | | . . . RIVET (USED WITH ITEM 270B) | | 2 |
| -275 | 65C26315-4 | | . . . FILLER (USED ON ITEM 270A) | | 1 |
| -275A | 65C26315-510 | | . . . FILLER (USED ON ITEM 270B) | | 1 |
| -280 | NAS1804-5 | | . . . NUT (USED ON ITEM 270A) | | 1 |
| 283 | 65C26315-501 | | . . . NUT RETAINER (USED ON ITEM 270A) | | 1 |
| -283A | BACN10JP5DCM | | . . . NUTPLATE (USED ON ITEM 270B) | | 1 |
| -285 | 6620EWHT048 | | DELETED | | |
| 290 | 65C26328-501 | | . . CAM ASSY-INBD (USED ON ITEM 240A) | A | 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- | | | | | | | | | | | |
| -345C | 03-505-04E021 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 350 | 65C26319-1 | | | | | | | | | A | 1 |
| | | | | | | | | | | | |
| -355 | 65C26319-2 | | | | | | | | | B | 1 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 360 | 69-74324-2 | | | | | | | | | | 1 |
| 365 | BACS40U6N2 | | | | | | | | | | AR |
| 370 | AN960-616L | | | | | | | | | | AR |
| -375 | MS27111-6 | | | | | | | | | | |
| 375A | MS27111-3 | | | | | | | | | | 1 |
| 380 | NAS509-6C | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 385 | 65C26319-3 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -390 | 65C26319-4 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 395 | BACB28AP06-079 | | | | | | | | | | 2 |
| 400 | CC57748 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -400A | CF2789 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 405 | NAS509-7 | | | | | | | | | | 1 |
| 410 | NAS513-7 | | | | | | | | | | 1 |
| 415 | NAS516-1A | | | | | | | | | | 1 |
| 420 | ABG4V105 | | | | | | | | | | 1 |
| | | | | | | | | | | | |
| -420A | AG4V35 | | | | | | | | | | 1 |
| | | | | | | | | | | | |

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COMPONENT MAINTENANCE MANUAL

| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|---------------|---------------------------|--------------|----------------------------|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 5- | | | | | | | | | | | |
| -420B | KSBG4-27 | | . . . | BEARING | | | | | | | 1 |
| | | | | (OPT ITEM 420) | | | | | | | |
| | | | | (V97613) | | | | | | | |
| -420C | 03-505-04E021 | | . . . | BEARING | | | | | | | 1 |
| | | | | (OPT ITEM 420) | | | | | | | |
| | | | | (V09455) | | | | | | | |
| 425 | 65C26317-3 | | . . | MECHANISM HOUSING ASSY | | | | | A | | 1 |
| | | | | (LH) | | | | | | | |
| | | | | (USED ON ITEM 240A) | | | | | | | |
| -425A | 65C26317-507 | | . . | MECHANISM HOUSING ASSY | | | | | A | | 1 |
| | | | | (USED ON ITEMS 240B, 240C) | | | | | | | |
| -430 | 65C26317-4 | | . . | MECHANISM HOUSING ASSY | | | | | B | | 1 |
| | | | | (RH) | | | | | | | |
| | | | | (USED ON ITEM 245A) | | | | | | | |
| -430A | 65C26317-508 | | . . | MECHANISM HOUSING ASSY | | | | | B | | 1 |
| | | | | (USED ON ITEMS 245B, 245C) | | | | | | | |
| 435 | 65C26317-7 | | . . . | HOUSING | | | | | A | | 1 |
| | | | | (USED ON ITEM 425) | | | | | | | |
| -435A | 65C26317-511 | | . . . | HOUSING | | | | | A | | 1 |
| | | | | (USED ON ITEM 425A) | | | | | | | |
| -440 | 65C26317-8 | | . . . | HOUSING | | | | | B | | 1 |
| | | | | (USED ON ITEM 430) | | | | | | | |
| -440A | 65C26317-512 | | . . . | HOUSING | | | | | B | | 1 |
| | | | | (USED ON ITEM 430A) | | | | | | | |
| 445 | 69-73113-501 | | . . . | SLEEVE | | | | | | | 4 |
| 450 | BACB10CC6E | | . . . | BEARING | | | | | | | 4 |

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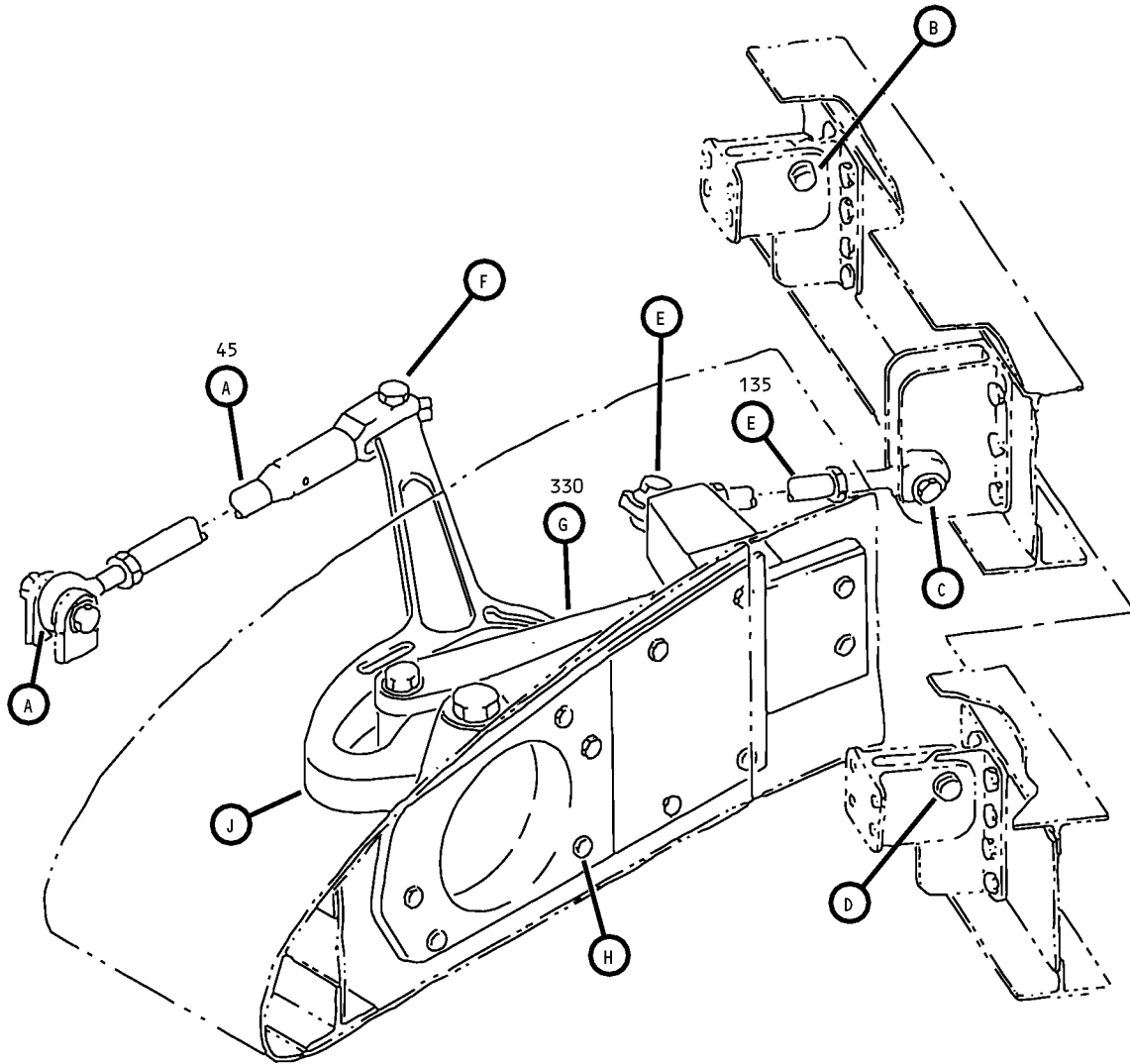
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65C26315-7,-8 Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 6 (Sheet 1 of 6)

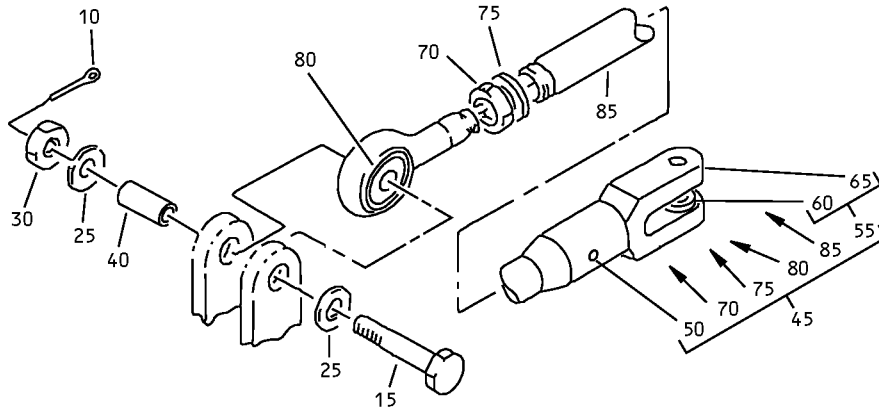
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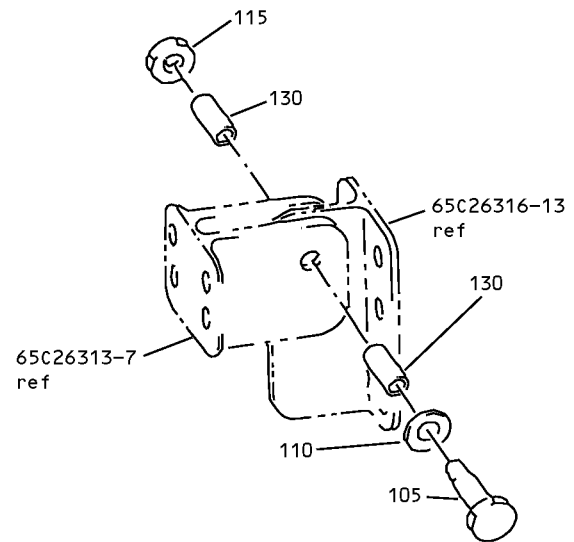
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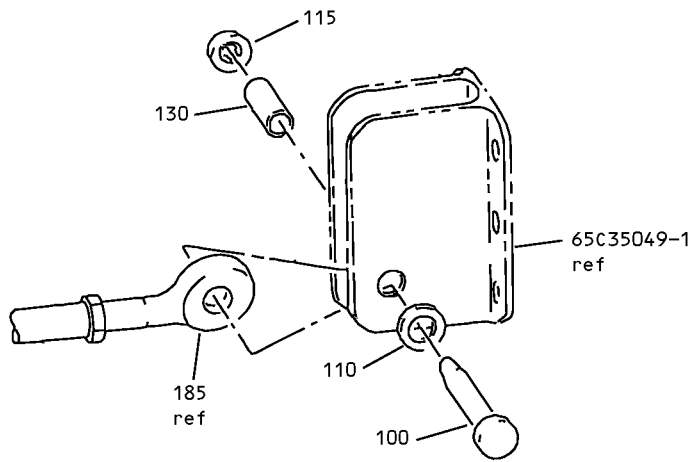
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(A)



(B)



(C)

65C26315-7,-8 Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 6 (Sheet 2 of 6)

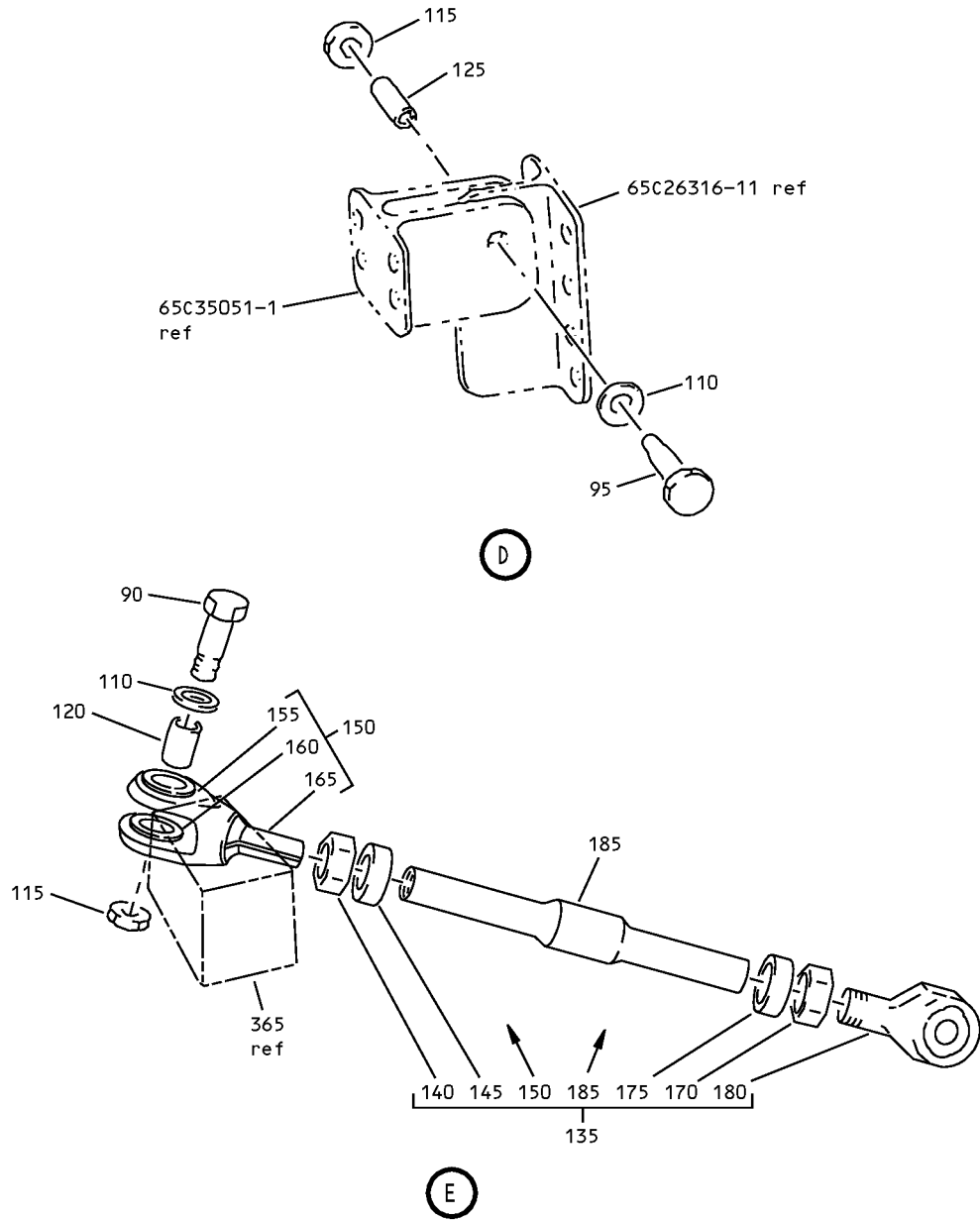
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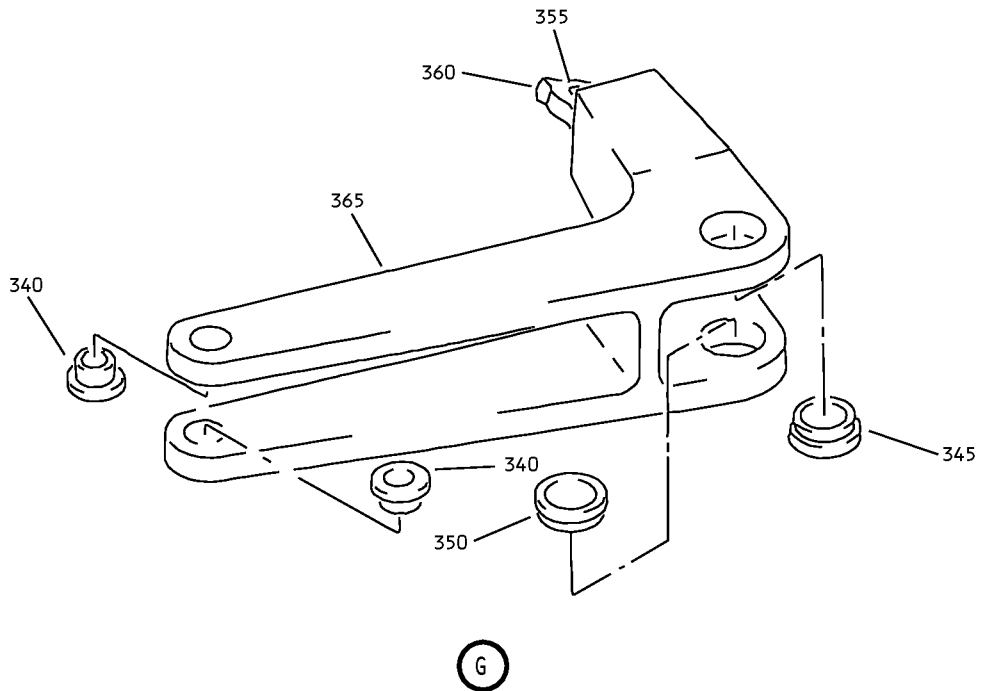
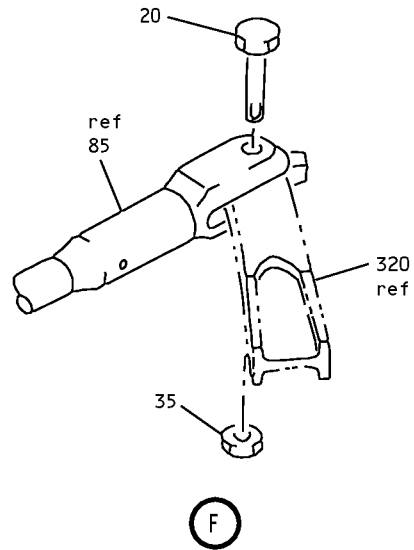
65C26315-7,-8 Exhaust Gate Actuation Mechanism Installation - Inboard Flap
 IPL Figure 6 (Sheet 3 of 6)

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65C26315-7,-8 Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 6 (Sheet 4 of 6)

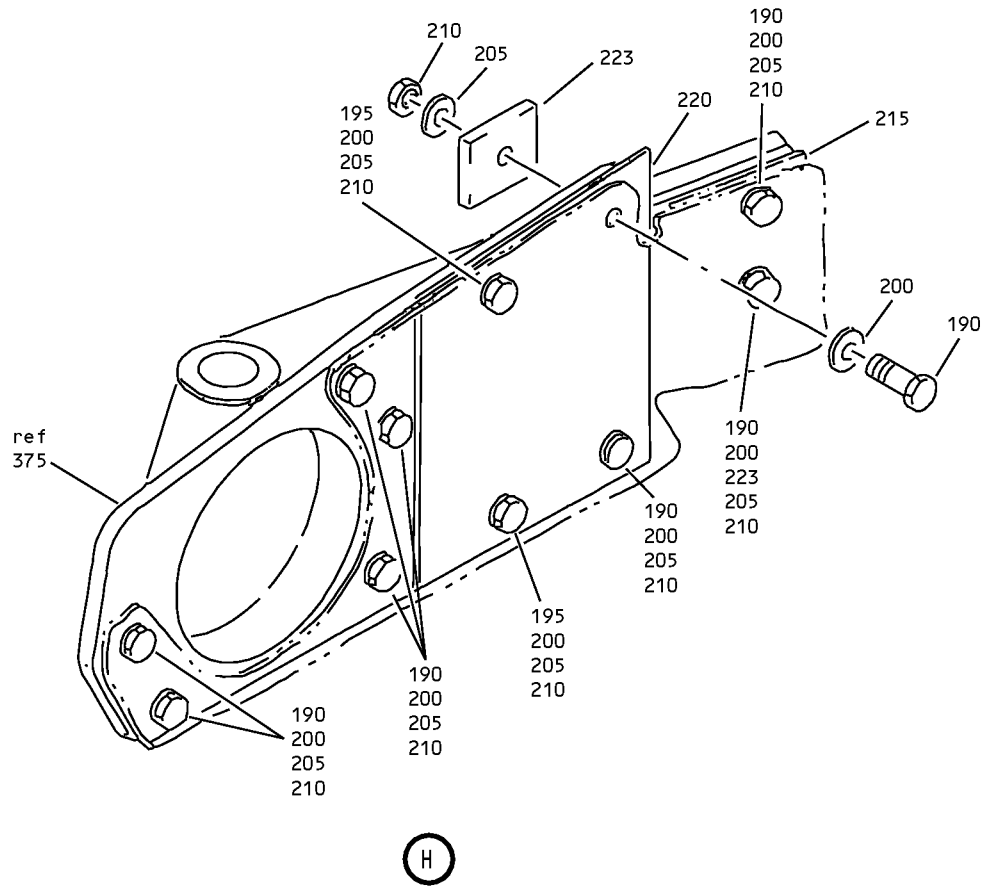
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65C26315-7,-8 Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 6 (Sheet 5 of 6)

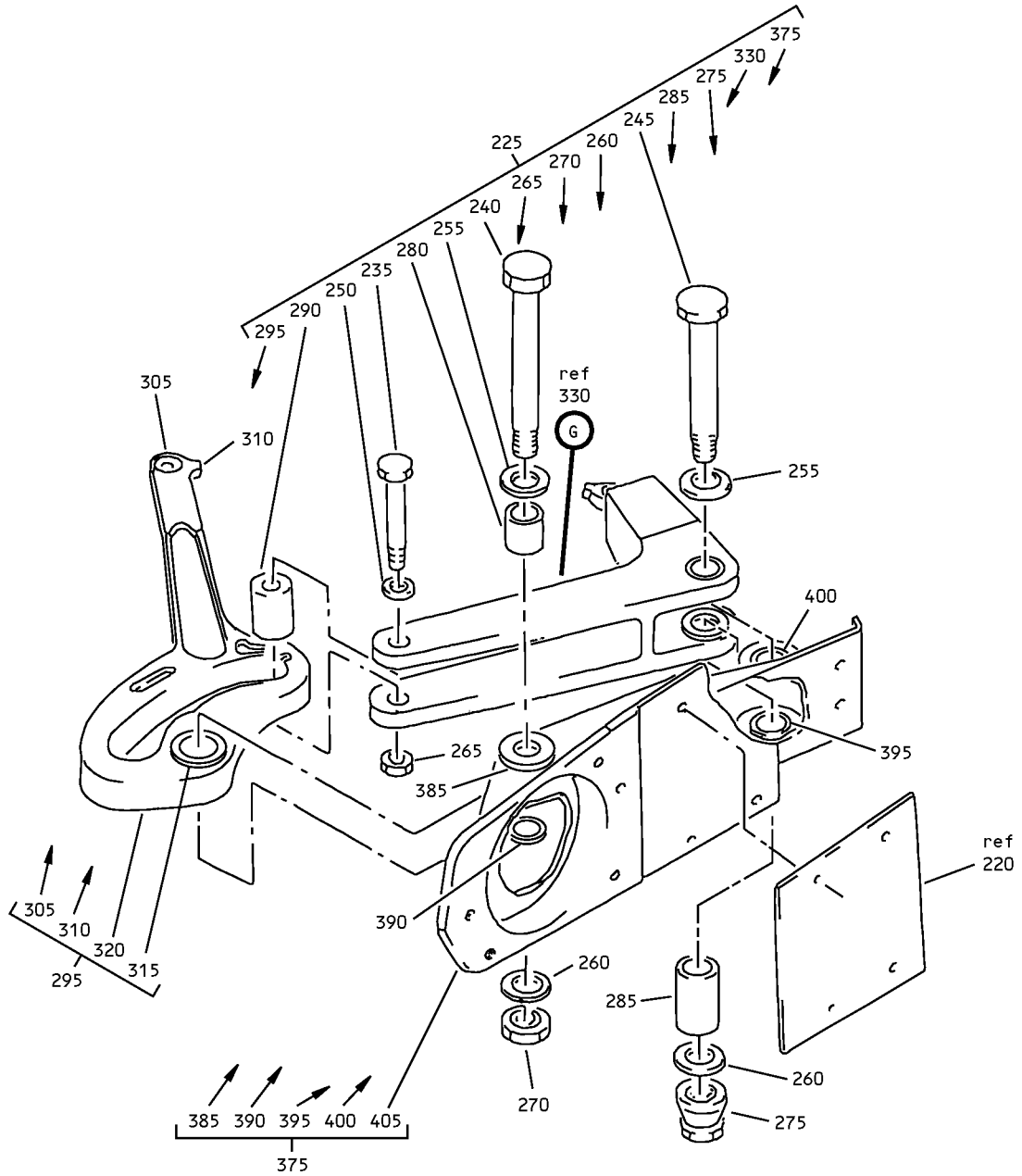
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65C26315-7,-8 Exhaust Gate Actuation Mechanism Installation - Inboard Flap
IPL Figure 6 (Sheet 6 of 6)

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |
| 6- | | | | | | | | | | | |
| -1 | 65C26315-7 | | | | | | | | | A | RF |
| -5 | 65C26315-8 | | | | | | | | | B | RF |
| 10 | MS24665-132 | | | | | | | | | | 1 |
| 15 | BACB30NF4D22 | | | | | | | | | | 1 |
| 20 | BACB30LR5-11 | | | | | | | | | | 1 |
| 25 | AN960-416 | | | | | | | | | | 2 |
| 30 | BACN10JD104 | | | | | | | | | | 1 |
| 35 | NAS1805-5L | | | | | | | | | | 1 |
| 40 | BACB28Y4C044 | | | | | | | | | | 1 |
| 45 | 65C26340-26 | | | | | | | | | | 1 |
| 50 | BACR15BB4D | | | | | | | | | | 1 |
| 55 | 69-78209-5 | | | | | | | | | | 1 |
| 60 | BACB28AP05-011 | | | | | | | | | | 1 |
| 65 | 69-78209-6 | | | | | | | | | | 1 |
| 70 | NAS509-5 | | | | | | | | | | 1 |
| 75 | NAS559-1 | | | | | | | | | | 1 |
| 78 | MS20995C32 | | | | | | | | | | AR |
| 80 | BACB10DE4-05 | | | | | | | | | | 1 |
| 85 | 65C26340-30 | | | | | | | | | | 1 |
| 90 | NAS6705-17 | | | | | | | | | | 1 |
| 95 | NAS6705-22 | | | | | | | | | | 1 |
| 100 | NAS6705-20 | | | | | | | | | | 1 |
| 105 | NAS6705-21 | | | | | | | | | | 1 |
| 110 | BACW10BP5CD | | | | | | | | | | 4 |
| 115 | NAS1805-5L | | | | | | | | | | 4 |
| 120 | BACB28AK05-035 | | | | | | | | | | 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- | | | | | | | | | | | |
| 125 | BACB28AK05-050 | | . | | | | | | | | 1 |
| 130 | BACB28AK05-040 | | . | | | | | | | | 3 |
| 135 | 65C26340-28 | | . | | | | | | | | 1 |
| 140 | NAS509L5 | | . | . | | | | | | | 1 |
| 145 | NAS559-1 | | . | . | | | | | | | 1 |
| 150 | 69-78209-1 | | . | . | | | | | | | 1 |
| 155 | BACB28AT07B014A | | . | . | . | | | | | | 1 |
| 160 | BACB28AP05-014 | | . | . | . | | | | | | 1 |
| 165 | 69-78209-3 | | . | . | . | | | | | | 1 |
| 170 | NAS509-5 | | . | . | | | | | | | 4 |
| 175 | NAS559-1 | | . | . | | | | | | | 1 |
| 180 | P37810 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | (V57606) |
| 185 | 65C26340-32 | | . | . | | | | | | | 1 |
| 190 | BACB30NM4K10 | | . | | | | | | | | 9 |
| 195 | BACB30NM4K7 | | . | | | | | | | | 2 |
| 200 | BACW10BP4CD | | . | | | | | | | | 11 |
| 205 | BACW10BP4DP | | . | | | | | | | | 11 |
| 210 | NAS1805-4L | | . | | | | | | | | 11 |
| 215 | BACS40R018D024F | | . | | | | | | | | AR |
| 220 | 65C26315-9 | | . | | | | | | | | AR |
| 223 | BACF3H09VH10AN | | . | | | | | | | | 2 |
| 225 | 65C35233-1 | | . | | | | | | | A | 1 |
| -230 | 65C35233-2 | | . | | | | | | | B | 1 |
| 235 | NAS6705-26 | | . | . | | | | | | | 1 |
| 240 | NAS6708-44 | | . | . | | | | | | | 1 |
| 245 | BACB30MY16K38 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | (OPT ITEM 245A) |
| | | | | | | | | | | | (PREFERED) |
| -245A | BACB30NX16K38 | | . | . | | | | | | | 1 |
| | | | | | | | | | | | (OPT ITEM 245) |
| 250 | BACW10BP5CD | | . | . | | | | | | | 1 |
| 255 | BACW10BP8CD | | . | . | | | | | | | 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 | | |
| 6- | | | | | | | | | | | |
| 260 | BACW10BP8DP | | | | | | | | | | |
| | | | | | | | | | | | |
| 265 | NAS1805-5L | | | | | | | | | | |
| 270 | NAS1805-8L | | | | | | | | | | |
| 275 | BACC30M16 | | | | | | | | | | |
| | | | | | | | | | | | |
| 280 | BACB28AK08-060 | | | | | | | | | | |
| 285 | BACB28AK08-112 | | | | | | | | | | |
| 290 | KRP144705VT | | | | | | | | | | |
| | | | | | | | | | | | |
| 295 | 65C35045-3 | | | | | | | | A | | |
| -300 | 65C35045-4 | | | | | | | | B | | |
| 305 | P27850 | | | | | | | | | | |
| | | | | | | | | | | | |
| -305A | AMB5V4002 | | | | | | | | | | |
| | | | | | | | | | | | |
| 310 | NAS516-1A | | | | | | | | | | |
| 315 | KRP141608V | | | | | | | | | | |
| | | | | | | | | | | | |
| 320 | 65C35045-5 | | | | | | | | A | | |
| -325 | 65C35045-6 | | | | | | | | B | | |
| 330 | 65C35047-1 | | | | | | | | A | | |
| | | | | | | | | | | | |
| -335 | 65C35047-2 | | | | | | | | B | | |
| | | | | | | | | | | | |
| 340 | BACB28AP05-027 | | | | | | | | | | |
| 345 | BACB28AP08-031 | | | | | | | | | | |
| 350 | BACB28AT11B027A | | | | | | | | | | |
| 355 | P27850 | | | | | | | | | | |
| | | | | | | | | | | | |
| -355A | AMB5V4002 | | | | | | | | | | |
| | | | | | | | | | | | |
| 360 | NAS516-1A | | | | | | | | | | |

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| FIG/ ITEM | PART NUMBER | AIRLINE PART NUMBER | NOMENCLATURE | | | | | | | USAGE CODE | UNITS PER ASSY | |
|--------------|-----------------|---------------------------|--------------|---|---------|---------|----------------------|---|---|---------------|----------------------|---|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | |
| 6- 365 | 65C35047-3 | | . | . | . | BELL | CRANK | | | | A | 1 |
| | | | | | | | (USED WITH ITEM 330) | | | | | |
| -370 | 65C35047-4 | | . | . | . | BELL | CRANK | | | | B | 1 |
| | | | | | | | (USED WITH ITEM 335) | | | | | |
| 375 | 65C35046-1 | | . | . | SUPPORT | ASSY | | | | | A | 1 |
| | | | | | | | (USED WITH ITEM 225) | | | | | |
| -380 | 65C35046-2 | | . | . | SUPPORT | ASSY | | | | | B | 1 |
| | | | | | | | (USED WITH ITEM 230) | | | | | |
| 385 | BACB28AT11B035C | | . | . | . | BUSHING | | | | | | 1 |
| 390 | BACB28AP08P035C | | . | . | . | BUSHING | | | | | | 1 |
| 395 | KJB324511B | | . | . | . | BUSHING | | | | | | 1 |
| | | | | | | | (V50632) | | | | | |
| 400 | KRP144508V | | . | . | . | BEARING | | | | | | 1 |
| | | | | | | | (V50632) | | | | | |
| 405 | 65C35046-3 | | . | . | . | SUPPORT | FITTING | | | | A | 1 |
| -410 | 65C35046-4 | | . | . | . | SUPPORT | FITTING | | | | B | 1 |

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