



# **COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST**

## **FAN DUCT AND THRUST REV (CFM-56) COWL ASSEMBLY**

### **PART NUMBER**

**301A1067-10, -11, -12, -13, -14, -15, -16, -17, -18,  
-19, -20, -21, -22, -23, -24, -25, -26, -27, -28, -29, -3,  
-30, -31, -32, -33, -34, -35, -36, -37, -38, -40, -41,**

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## COMPONENT MAINTENANCE MANUAL

Revision No. 39  
Jul 01/2009

To: All holders of FAN DUCT AND THRUST REV (CFM-56) COWL ASSEMBLY 78-31-13.

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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ASSEMBLY

### Description of Change

Changed the data in the Consumable Materials list.

Changed consumable from "RTV 93-076, A50094" to "Dow Corning 93-076-1/2 aerospace sealant and catalyst kit, A50094"

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**COMPONENT MAINTENANCE MANUAL**

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

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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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## COMPONENT MAINTENANCE MANUAL

### FAN DUCT COWL AND THRUST REVERSER ASSEMBLY - DESCRIPTION AND OPERATION

#### 1. Description

A. The fan duct cowl and thrust reverser assembly consists of the following components: cascade vanes, actuation system, supporting stationary structure, translating sleeve, and blocker doors with linkages. The assembly is constructed in two halves and may be installed without interfering with basic engine installation. A hinge point on the strut assures quick engine access or removal. The cowls are opened by an actuator with power supplied by a hand-operated pump.

#### 2. Operation

A. During operation, six mechanically synchronized and internally snubbed hydraulic actuators translate the thrust reverser sleeve approximately 20 inches in the aft direction. Sensors indicate unlock of the sleeve from the stowed position. The relative motion between the sleeve and the fixed structure causes the twelve blocker doors to rotate and redirect the normal flow of fan air through the cascade vanes to provide reverse thrust. Following the deployment cycle, two of the actuators lock the thrust reverser in the stowed position.

#### 3. Leading Particulars (Approximate)

- A. Length - 50 inches
- B. Diameter - 70 inches
- C. Weight - 1015 pounds (two halves)

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## COMPONENT MAINTENANCE MANUAL

### TESTING AND FAULT ISOLATION

#### 1. General

- A. This procedure has the data necessary to do a test of the fan duct cowl and thrust reverser assembly after an overhaul or for fault isolation.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.

#### 2. Testing

**NOTE:** Refer to TESTING AND FAULT ISOLATION, Table 101 for Probable Cause and Corrections.

##### A. Tools/Equipment

**NOTE:** Equivalent substitutes may be used.

| Reference | Description   |
|-----------|---|
| SPL-2432  | Dolly - Engine Thrust Reverser Transportation, CFM56-3/CFM56-7 Engine<br>(Part #: C78011-37, Supplier: 81205) |
| SPL-5397  | Test Equipment - Proximity System<br>(Part #: C32004-58, Supplier: 81205)                                     |
| SPL-5409  | Equipment - Hydraulic System, Thrust Reverser Dolly<br>(Part #: C78011-78, Supplier: 81205)                   |

##### B. Prepare for Test

- (1) Ensure that the translating sleeve (950, IPL Figure 1 and IPL Figure 2) is operational and secure in dolly, SPL-2432, P/N C78011 used with hydraulic system equipment, SPL-5409, P/N C78011-78. Check that the primary and secondary deactivation pins (210, IPL Figure 1 and IPL Figure 2) are in their stowed locations.
- (2) Ensure that C78011 hydraulic system equipment, SPL-5409 hydraulic hoses, connectors, and tubing clamps are tightened.

##### C. Manual Extension Test

**CAUTION:** DO NOT INTERRUPT ELECTRICAL POWER TO THE SYNC-LOCK ACTUATOR DURING SLEEVE TRANSLATION. THIS COULD RESULT IN A SHEARED LOCK DRIVE SHAFT.

- (1) Unlock the sync-lock actuator by energizing it using 28 volts DC + or - 4 volts DC at 1.3 amps maximum.
- (2) With RETRACT and EXTEND hoses (370, 375, IPL Figure 4) open or unpressurized, release manual unlock lever on the upper actuator (615, IPL Figure 4) by pulling lever forward. Check that sleeve moves smoothly aft 0.24 inch minimum without evidence of binding or interference.
- (3) Manually crank the manual drive (475, IPL Figure 4) at upper actuator (615, IPL Figure 4) and extend sleeve to fully deployed position. Check that sleeve moves smoothly without evidence of binding or interference.

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- (4) Test the RH and LH Not Stow and Deploy proximity sensors according to the instructions located on the placard of the proximity system test equipment, SPL-5397, P/N C32004-58. Make sure that the two Not Stow sensors indicate target FAR and the Deploy sensor indicates target NEAR.

**NOTE:** If a sensor indicates the wrong condition, refer to TESTING AND FAULT ISOLATION, Table 101.

- (5) Manually crank the manual drive (475, IPL Figure 4) at upper actuator (615, IPL Figure 4) and retract sleeve (950, IPL Figure 1 and IPL Figure 2). Sleeve may not fully stow due to push off springs. Check that sleeve moves smoothly without evidence of binding or interference.
- (6) Test the RH and LH Not Stow and Deploy proximity sensors according to the instructions located on the placard of the proximity system test equipment, SPL-5397, P/N C32004-58. Make sure that the two Not Stow sensors indicate target NEAR and the Deploy sensor indicates target FAR.

**NOTE:** If a sensor indicates the wrong condition, refer to TESTING AND FAULT ISOLATION, Table 101.

### D. Hydraulic Test

**CAUTION:** DO NOT INTERRUPT ELECTRICAL POWER TO THE SYNC-LOCK ACTUATOR DURING SLEEVE TRANSLATION. THIS COULD RESULT IN A SHEARED LOCK DRIVE SHAFT.

- (1) Unlock the sync-lock actuator by energizing it using 28 volts DC + or - 4 volts DC at 1.3 amps maximum.

**CAUTION:** CHECK THAT PATH IS CLEAR FOR SLEEVE TO FULLY EXTEND AND NOT DAMAGE COMPONENTS.

- (2) Connect hydraulic lines to RETRACT and EXTEND hoses (370, 375, IPL Figure 4) respectively.
- (3) Apply hydraulic pressure of 0-3000 psi at RETRACT hose (375, IPL Figure 4). Move reverser sleeve slowly to full travel. Verify that sleeve fully stows and locks. Check that sleeve moves smoothly without evidence of external leakage to the fully deployed position. Remove the pressure and verify that the sleeve remains locked.
- (4) Test the RH and LH Not Stow and Deploy proximity sensors according to the instructions located on the placard of the proximity system test equipment, SPL-5397, P/N C32004-58. Make sure that the two Not Stow sensors indicate target FAR and the Deploy sensor indicates target NEAR.

**NOTE:** If a sensor indicates the wrong condition, refer to TESTING AND FAULT ISOLATION, Table 101.

**CAUTION:** ENSURE THAT PATH IS CLEAR FOR SLEEVE TO FULLY RETRACT AND NOT DAMAGE COMPONENTS.

- (5) Reapply pressure to RETRACT hose then apply pressure to the EXTEND hose. Remove pressure from EXTEND hose to get back to the stowed position. Check that sleeve moves smoothly without evidence of external leakage to fully stowed position. Remove pressure from RETRACT hose.
- (6) Test the RH and LH Not Stow and Deploy proximity sensors according to the instructions located on the placard of the proximity system test equipment, SPL-5397, P/N C32004-58. Make sure that the two Not Stow sensors indicate target NEAR and the Deploy sensor indicates target FAR.

**NOTE:** If a sensor indicates the wrong condition, refer to TESTING AND FAULT ISOLATION, Table 101.

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- (7) Cycle the unit for 10 continuous cycles. Check that there is no evidence of external leakage at hydraulic connections and actuators (615, 625, IPL Figure 4).

Test is now completed.

### E. Post Test Procedures

- (1) Remove hydraulic pressure and disconnect hydraulic lines from RETRACT and EXTEND hoses. Mark or tag unit with test data.

### 3. Troubleshooting

- A. Refer to TESTING AND FAULT ISOLATION, Table 101 for probable cause and corrective procedure for any test failure.

**Table 101: Troubleshooting Chart**

| TROUBLE  | PROBABLE CAUSE   | CORRECTION   |
|--|--|--|
| Sleeve (950, IPL IPL Figure 1 and IPL Figure 2) movement is less than 0.24 inch. | Defective bumper assembly mismatch   | Replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.A..   |
| Binding or interference during extension and retraction                          | Damage to tracks or slider. Defective actuator assembly (615, 625, IPL, IPL Figure 4).                                       | Replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.B., TESTING AND FAULT ISOLATION, Paragraph 4.C., TESTING AND FAULT ISOLATION, Paragraph 4.E..                 |
| Evidence of external leakage at hydraulic line connections.                      | Tubing nut loose. Defective tube assemblies  | Tighten tubing nuts per FITS AND CLEARANCES, Figure 802. Replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.D..  |
| Evidence of external leakage at actuators (615, 625, IPL IPL Figure 4).          | Defective actuator assys (615, 625, IPL IPL Figure 4 ) packiing, rings, and seals.   | Replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.E..   |
| Jamming and excessive input in drive assy (475, IPL IPL Figure 4).               | Foreign objects present in tracks. Binding in flex shaft (415, IPL IPL Figure 4).  | Remove any interference. Check parts per TESTING AND FAULT ISOLATION, Paragraph 4.D..  |
| Continuity is indicated when sleeve is fully deployed.                           | Defective proximity switches.  | Replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.F..   |
| No continuity is indicated when sleeve is fully stowed.                          | Defective proximity switches. Improperly adjusted gap between proximity switches and targets.                                | Replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.F.. Adjust gap per ASSEMBLY, Figure 704 and ASSEMBLY, Figure 705.   |
| Sensors indicate wrong condition.  | Defective wiring, connections, or proximity switches.<br><br>Improperly adjusted gap between proximity switches and targets. | Check wiring or sensors and or replace parts per TESTING AND FAULT ISOLATION, Paragraph 4.E., if required. Adjust gap per ASSEMBLY, Figure 704 and ASSEMBLY, Figure 705. |

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**Table 101:** Troubleshooting Chart (Continued)

| TROUBLE | PROBABLE CAUSE | CORRECTION |
|---------|----------------|------------|
|---------|----------------|------------|

### 4. Corrective Procedures

- A. Replacement of bumper assembly
- (1) Remove bumper assembly from sleeve (950, IPL Figure 1 and IPL Figure 2).
  - (2) Disassemble bumper assembly (Ref CMM 78-31-23).
  - (3) Install a new bumper assembly per CMM 78-31-23.
  - (4) Retest per TESTING AND FAULT ISOLATION, Paragraph 2..
- B. Replacement of main auxiliary track in cowl assembly (900, IPL Figure 1 and IPL Figure 2).  
(Replace main or auxiliary track per CMM 71-13-28).
- (1) Remove sleeve assembly (950, IPL Figure 1 and IPL Figure 2) in cowl assembly (900, IPL Figure 1 and IPL Figure 2) per DISASSEMBLY, Paragraph 2.D.(1) thru DISASSEMBLY, Paragraph 2.D.(9).
  - (2) Reinstall sleeve assembly (950, IPL Figure 1 and IPL Figure 2) in cowl assembly (900, IPL Figure 1 and IPL Figure 2) per ASSEMBLY, Paragraph 2.E.(1) and ASSEMBLY, Paragraph 2.E.(2).
  - (3) Retest per TESTING AND FAULT ISOLATION, Paragraph 2..
- C. Replacement of main or auxiliary slider in sleeve assembly (950, IPL Figure 1 and IPL Figure 2).
- (1) Remove sleeve assembly (950, IPL Figure 1 and IPL Figure 2) from cowl assembly (900, IPL Figure 1 and IPL Figure 2) per DISASSEMBLY, Paragraph 2.D.(1) and DISASSEMBLY, Paragraph 2.D.(2).
  - (2) Replace main shoe assembly of slider and auxiliary slider per CMM 78-31-23.
  - (3) Reinstall sleeve assembly (950, IPL Figure 1 and IPL Figure 2) from cowl assembly (900, IPL Figure 1 and IPL Figure 2) per ASSEMBLY, Paragraph 2.E.(1) and ASSEMBLY, Paragraph 2.E.(2).
  - (4) Retest per TESTING AND FAULT ISOLATION, Paragraph 2..
- D. Replacement of tube assemblies (380, 385, 390, 420, 425, 430, IPL Figure 4).
- (1) Remove tube assemblies per DISASSEMBLY, Paragraph 2.C.(1) thru DISASSEMBLY, Paragraph 2.C.(9).
  - (2) Install new tube assemblies per ASSEMBLY, Paragraph 2.F.(16) thru ASSEMBLY, Paragraph 2.F.(23).
  - (3) Retest per TESTING AND FAULT ISOLATION, Paragraph 2..
- E. Replacement of actuator assemblies (615, 625, IPL Figure 4).
- (1) Remove actuator assemblies per DISASSEMBLY, Paragraph 2.C.(14) thru DISASSEMBLY, Paragraph 2.C.(17).
  - (2) Refer to CMM 78-31-02 thru 78-31-05 for details of disassembly, assembly and repairs of actuator assembly (615, 625 IPL Figure 4) and drive assembly (475, IPL Figure 4).
  - (3) Reinstall new actuator assembly per ASSEMBLY, Paragraph 2.F.(4) thru ASSEMBLY, Paragraph 2.F.(14).

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- F. Replacement of proximity switch wire bundle assembly (110, 115, IPL Figure 3).
- (1) Remove proximity switch wire bundle assembly per DISASSEMBLY, Paragraph 2.D.(9).
  - (2) Install proximity switch wire bundle assembly (110, 115, IPL Figure 3) per ASSEMBLY, Paragraph 2.E.(4).
  - (3) Do a proximity sensor verification test using the placard of the proximity system test equipment, SPL-5397, P/N C32004-58.

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## COMPONENT MAINTENANCE MANUAL

### DISASSEMBLY

#### 1. General

A. Disassemble this component only to the extent required for repair or replacement of subassemblies.

#### 2. Disassembly

**NOTE:** Ensure thrust reverser is secured in dolly, SPL-2432 P/N C78011 used with hydraulic system equipment, SPL-5409 P/N C78011-78.

A. Tools/Equipment

**NOTE:** Equivalent substitutes may be used.

| Reference | Description   |
|-----------|---|
| SPL-2432  | Dolly - Engine Thrust Reverser Transportation, CFM56-3/CFM56-7 Engine<br>(Part #: C78011-37, Supplier: 81205) |
| SPL-5409  | Equipment - Hydraulic System, Thrust Reverser Dolly<br>(Part #: C78011-78, Supplier: 81205)                   |
| SPL-5694  | Equipment - Alignment, Upper Auxiliary T/R Translating Sleeve<br>(Part #: C78028-1, Supplier: 81205)          |

B. References

| Reference    | Title                                     |
|--------------|---|
| 78-31-05     | Component Maintenance Manual              |
| 78-31-07     | Component Maintenance Manual              |
| CMM 78-31-02 | THRUST REVERSER LOCKING ACTUATOR ASSEMBLY |

C. Actuator and Tubing Installation (IPL Figure 4)

**NOTE:** Manually deploy sleeve (950, 955, IPL Figure 1 and IPL Figure 2) to allow sufficient access to actuator gimbal fittings.

**NOTE:** Refer to S/B 737-78A1048 for supplemental Disassembly instructions. Use Upper Auxiliary Slider, T/R Translating Sleeve-Alignment Equipment, P/N C78028-1 upper sleeve alignment equipment, SPL-5694.

- (1) Remove cap assemblies (465, 467) from lower actuators (625).
- (2) Remove deploy and retract flex hoses (370, 375) at upper actuators (615).
- (3) Loosen bolts (10, 145, 175) and nut (160, 190) and remove washers (15, 150, 152, 180), shims (25, 30, 45, 50), channels (35, 195), spacer (20, 155, 185) and fairleads (40, 200).
- (4) Loosen tube nuts on tube assemblies (380, 385, 390, 393).
- (5) Loosen tube nuts at tee fitting (460).
- (6) Remove tube assys (380, 385, 390, 393) orifice (470), and packing (468).
- (7) Loosen bolts (55, 105). Remove washers (60), shims (70, 75, 95, 100, 120, 135, 140), channels (80, 115), spacers (65, 110), and fairleads (85, 90, 125, 130).
- (8) Loosen nuts and remove tube assemblies (420, 425, 430).
- (9) Remove packing (450) and flex shafts (415) from tube assemblies (420, 425, 430).

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- (10) Brackets (220, 245, 247, 280, 345, 347) may be removed by removing bolts (205, 210, 212), collars (215, 216, 217), and shims (277).
- (11) Remove manual drive or sync-lock assembly (475), union (455), and packing (453).

**NOTE:** Refer to 78-31-07 for disassembly of manual drive.

- (12) Disconnect actuator rod ends at preload assemblies (75, IPL Figure 5) by removing bolt (40, IPL Figure 5), nut (60, IPL Figure 5), washer (50, IPL Figure 5), and bushing (70, IPL Figure 5).
- (13) Remove pins (670, IPL Figure 4).
- (14) Remove bolts (640), nuts (655), washer (645, 650), and fittings (660, 665).
- (15) Remove actuators (615, 620, 625), gimbal ring assemblies (715, 735) and shims (685 thru 710) from fan duct cowl.

**NOTE:** Label shims (685 thru 710) as they are removed for ease of installation.

- (16) Remove bolts (595), fittings (600), and shims (605, 607, 610).
- (17) Remove actuators (615, 620, 625) from gimbal ring assemblies (715, 735).

**NOTE:** Refer to CMM 78-31-02 and 78-31-05 for disassembly of actuators.

- (18) Remove fireseal (630) and shield (635).

### D. Fan Duct Cowl and Thrust Reverser Sleeve (IPL Figure 1 and IPL Figure 2)

- (1) Remove cotter pin (105), bolt (110, IPL Figure 1; 90, IPL Figure 2), nut (125, IPL Figure 1; 105, IPL Figure 2), washer (120, 115, IPL Figure 1; 95, 100, IPL Figure 2), and bushing (128, IPL Figure 1; 110, IPL Figure 2) freeing blocker door links from fittings on inner cowl.
- (2) Remove plug (205) and pin (210).
- (3) Remove bolt (410), washer (415), and retainer (420, 425, 430, 435).
- (4) Remove shear pins (440, 445).
- (5) Remove turnbuckle assembly (450). Replace rod ends (445, 460) on turnbuckle (465) if necessary. Observe LH and RH threads.

**CAUTION:** USED EXTREME CARE TO AVOID NICKS, DENTS, OR SCRATCHES ON SLEEVE ASSEMBLIES. SLEEVE HALF WEIGHS APPROXIMATELY 170 POUNDS.

- (6) Remove sleeve assembly (950, 955) from fan duct cowl assembly (900 thru 915).
- (7) Remove preload assembly (800, 805) from sleeve assembly (950, 955) by removing bolt (45, IPL Figure 5), nut (65, IPL Figure 5), and washer (55, IPL Figure 5).
- (8) If necessary, remove deflectors (39 thru 42) from sleeve assembly by removing bolts (45, 50, IPL Figure 1; 25, 30, IPL Figure 2) and washers (55, IPL Figure 1; 35, IPL Figure 2).
- (9) Proximity switch wire bundle assemblies may be removed from the fan duct cowl by removing screws (70, 72, 75, IPL Figure 3), nuts (90, 92, 95, IPL Figure 3), washers (80, 82, 85, IPL Figure 3), and clamps (100, 102, 105, IPL Figure 3).

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### CLEANING

#### 1. General Cleaning

##### A. Consumable Materials

**NOTE:** Equivalent substitutes may be used.

| Reference | Description                               | Specification |
|-----------|---|---------------|
| B00090    | Solvent - Inhibited Trichloroethane 1,1,1 | MIL-T-81533   |

##### B. References

| Reference     | Title                       |
|---------------|-----------------------------|
| SOPM 20-30-03 | GENERAL CLEANING PROCEDURES |

##### C. Procedure

**CAUTION:** DO NOT VAPOR DEGREASE GRAPHITE/ARAMID EPOXY STRUCTURES WITH CHLORINATED CLEANING AGENTS SUCH AS METHYLENE CHLORIDE, TRICHLOROETHYLENE, AND TRICHLOROETHANE. CHLORINATED CLEANING AGENTS WILL CAUSE DAMAGE TO GRAPHITE/ARAMID EPOXY STRUCTURES.

**CAUTION:** 1,1,1-TRICHLOROETHANE IS ONE OF THE SOLVENTS ALLOWED FOR CLEANING COMPOSITE COMPONENTS. DO NOT PUT PARTS INTO THE SOLVENT OR LET THE SOLVENT STAY ON THE PARTS BECAUSE DAMAGE WILL RESULT.

**CAUTION:** SPECIAL ATTENTION SHOULD BE GIVEN TO PREVENT WATER AND CLEANING AGENTS FROM ENTERING THE HONEYCOMB CELLS OF THE ACOUSTIC PANELS. WATER AND CLEANING AGENTS TRAPPED INSIDE HONEYCOMB CELLS WILL LEAD TO CORROSION OF THE ALUMINUM HONEYCOMB CORE.

- (1) Clean all parts, except for graphite/aramid epoxy structures, using 1,1,1-Trichloroethane solvent, B00090 in accordance with standard industry practices (SOPM 20-30-03).

**NOTE:** Contact Boeing for substitute cleaning solution approval.

- Wipe cleaning solution on with a clean cloth, damp, but not saturated.
- Wipe with a clean cloth, damp with water, to remove all residue.
- Wipe using a clean dry cloth to remove all moisture.

#### 2. Special cleaning

**CAUTION:** DO NOT SUBJECT AREAS CONTAINING PERFORATED SKINS TO HIGH PRESSURE SPRAYING UNLESS PERFORATED SKINS ARE COVERED TO PREVENT INGESTION OF WATER OR CLEANING SOLUTIONS.

- A. Pressure wash components in accordance with standard industry practices adhering to all CAUTIONS/WARNINGS.

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CLEANING

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## COMPONENT MAINTENANCE MANUAL

### CHECK

#### 1. General

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

#### 2. Fan Duct Cowl and Thrust Reverser Assembly Check

##### A. References

| Reference                | Title   |
|--------------------------|---|
| SOPM 20-20-01            | MAGNETIC PARTICLE INSPECTION                        |
| SOPM 20-20-02            | PENETRANT METHODS OF INSPECTION                     |
| 737 NDT Part 1, 51-05-01 | Tap Test Inspection of Honeycomb Sandwich Structure |
| 737 NDT Part 9, 51-00-10 | Non-Destructive Testing                             |

##### B. Procedure

- (1) Do a visual check:
  - (a) Use standard industry procedures to examine all of the parts for defects.
  - (b) Do a check of the seals to make sure that they are not worn or damaged.
- (2) Do the magnetic particle check or the penetrant check if cracks or damage are seen or if you think there are cracks or damage:
  - (a) Do a magnetic particle check (SOPM 20-20-01) on these parts:
    - 1) Washer (115, IPL Figure 1; 95, IPL Figure 2)
    - 2) Bushing (128, IPL Figure 1; 110, IPL Figure 2)
    - 3) Plug (205, IPL Figure 1 and IPL Figure 2)
    - 4) Pin (210, IPL Figure 1 and IPL Figure 2)
    - 5) Turnbuckle (465, IPL Figure 1 and IPL Figure 2)
    - 6) Washer (100, 110, 215, 225, IPL Figure 5)
    - 7) Rod (95, IPL Figure 5)
    - 8) Pin (670, IPL Figure 4)
    - 9) Fitting (600, 660, 665, IPL Figure 4)
    - 10) Retainer (675, 680, IPL Figure 4)
    - 11) Ring (730, 750, IPL Figure 4)
  - (b) Do a penetrant check (SOPM 20-20-02) on these parts:
    - 1) Pin (445, 440, IPL Figure 1 and IPL Figure 2)
    - 2) Nut (115, IPL Figure 5)
    - 3) Bracket (170, 175, 180, 185, IPL Figure 5)

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CHECK

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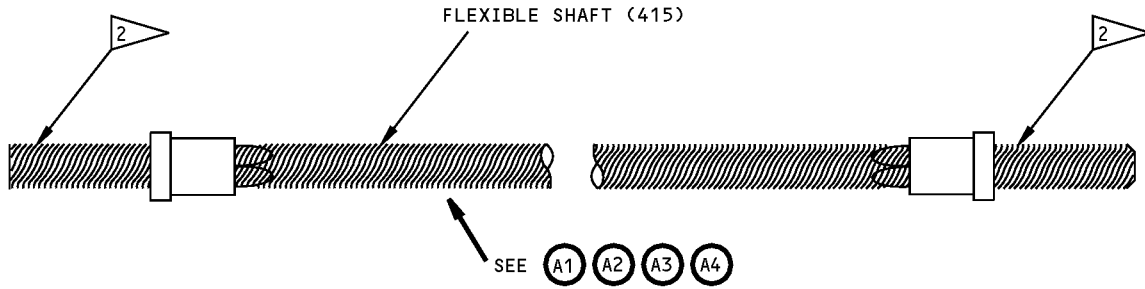
- 4) Adapter (440, IPL Figure 4)
  - 5) Channel (35, 80, 115, 195, IPL Figure 4)
  - 6) Shield (635, IPL Figure 4)
  - 7) Bracket (593, IPL Figure 4)
- (3) Do a check of the honeycomb structure:
- (a) Do a check of the honeycomb and bonded parts for delamination, internal water, scratches, and contour damage.
    - 1) If you see delamination or contour damage, do an ultrasonic check or a tap test to find all of the damage.

**NOTE:** For a tap test, use a solid metal disk and refer to the 737 NDT Part 1, 51-05-01.
    - 2) Examine areas that you think contain water radiographically or by thermography as shown in the 737 NDT Part 9, 51-00-10.
  - (b) Refer to the applicable 737 Structural Repair Manual (SRM) section for allowable damage and repair data.
- (4) Flexible Shaft (415, IPL Figure 4) Check
- (a) Do a visual check of the flexible shaft (415, IPL Figure 4) with a 5-power minimum magnifying glass as follows:
    - 1) Examine the flexible shaft for broken wires as shown in CHECK, Figure 501. Replace shafts with broken wires.
    - 2) Examine the flexible shaft for strand separation, twisted ends and/or humps as shown in CHECK, Figure 501. Replace shafts as directed in CHECK, Figure 501.
    - 3) Examine the flexible shaft for strand wear as shown in CHECK, Figure 501. Replace shafts which are worn beyond the limits shown in CHECK, Figure 501.

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CHECK  
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UNACCEPTABLE

(A1)

Flexible Shaft Check  
Figure 501 (Sheet 1 of 3)

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CHECK  
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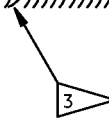
COMPONENT MAINTENANCE MANUAL



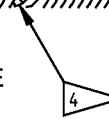
ACCEPTABLE



ACCEPTABLE



UNACCEPTABLE



A2

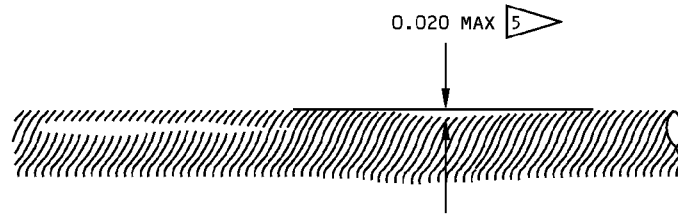
Flexible Shaft Check  
Figure 501 (Sheet 2 of 3)

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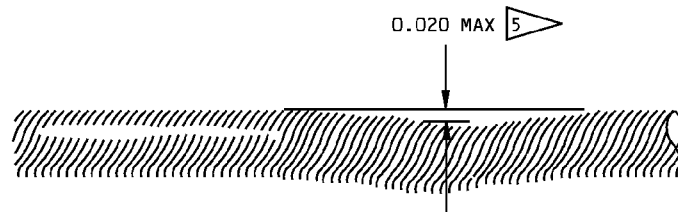
CHECK  
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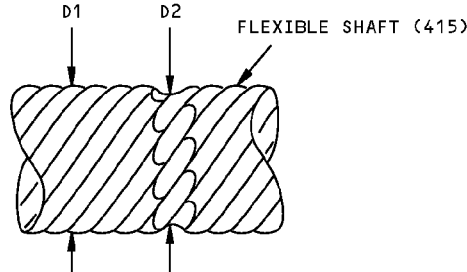


ACCEPTABLE



UNACCEPTABLE

A3



A4

- 1 NO BROKEN WIRES ALLOWED
- 2 NO TWISTING ALLOWED IN THE SQUARED SHAFT END AREA
- 3 MINOR STRAND SEPARATION OF LESS THAN 1 STRAND
- 4 STRAND SEPARATION WHICH IS GREATER THAN 1 STRAND DIAMETER IS UNACCEPTABLE
- 5 HUMP IN SHAFT SHALL NOT EXCEED 0.020 INCH MAXIMUM

- 6 FACE WEAR, W SHALL NOT EXCEED 0.013 INCH. W IS TO BE DETERMINED BY SUBTRACTING THE WORN DIAMETER, D2 FROM THE NOMINAL DIAMETER, D1 AND DIVIDING BY 2. SEE VIEW A4. THIS WEAR LIMIT DOES APPLY TO LOCAL WEAR RESULTING FROM CONTACT WITH WELD FLASH ON THE INSIDE OF THE 315A1602-X OR 315A1805-X, TUBE ASSEMBLY

ITEM NUMBERS REFER TO IPL FIG. 4

Flexible Shaft Check  
Figure 501 (Sheet 3 of 3)

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CHECK  
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## COMPONENT MAINTENANCE MANUAL

### REPAIR

#### 1. Content

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

**Table 601:**

| <b>P/N</b> | <b>NAME</b>                       | <b>REPAIR</b> |
|------------|-----------------------------------|---------------|
| 315A1118   | BUSHING                           | 1-1           |
| 315A1327   | ROD                               | 2-1           |
| 315A1328   | BRACKET                           | 3-1           |
| 315A1586   | PIN                               | 4-1           |
| 315A1631   | RETAINER                          | 5-1           |
| 315A1632   | GIMBAL                            | 6-1           |
| 315A1001   | FAN DUCT COWL AND THRUST REVERSER | 7-1           |
| 301A1067   |                                   |               |
| 315A1701   |                                   |               |
| - - -      | MISCELLANEOUS PARTS REFINISH      | 8-1           |

#### 2. Standard Practices

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

- 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 20-42-03 Hard Chrome Plating
- SOPM 20-43-01 Chromic Acid Anodizing
- SOPM 20-50-08 Application of Dry Lubricant

#### 3. Materials

**NOTE:** Equivalent substitutes may be used.

- A. Primer – primer, C00259 BMS 10-11 type 1
- B. Primer – primer, C00175 BMS 10-79 type 3
- C. Enamel – coating, C50075 BMS 10-60 type 2, gloss, 707 gray
- D. Enamel – coating, C50069 BMS 10-11 type 2, gloss
- E. Lubricant – lubricant, D00113 BMS 3-8
- F. Sealant – sealant, A00551 BMS 5-26
- G. Teflon Filled Coating – coating, C50074 BMS 10-86 type 1
- H. Teflon Filled Coating – coating, C50074 Teflon-filled - gold - 823X474/910X532 De Soto Inc., 4th and Cedar Berkley CA 94710

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REPAIR - GENERAL

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### 4. Dimensioning Symbols

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

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REPAIR - GENERAL

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### COMPONENT MAINTENANCE MANUAL

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

#### EXAMPLES

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

True Position Dimensioning Symbols  
Figure 601

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REPAIR - GENERAL

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## COMPONENT MAINTENANCE MANUAL

### BUSHING - REPAIR 1-1

315A1118-1

#### 1. General

- A. This procedure has the data necessary to refinish the bushing (128, REPAIR 1-1, Figure 601; 110, IPL Figure 2).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to REPAIR 1-1, Figure 601 and IPL Figure 2 for item numbers.

#### 2. Bushing Inside and Outside Diameter Repair (REPAIR 1-1, Figure 601)

- A. Machine as required, within repair limits, to remove defects. Do not exceed repair dimension.
- B. Glass bead peen.
- C. Chrome plate and grind to design dimensions per REPAIR 1-1, Figure 601. Chrome plate thickness minimum 0.003 and maximum 0.010 inch.

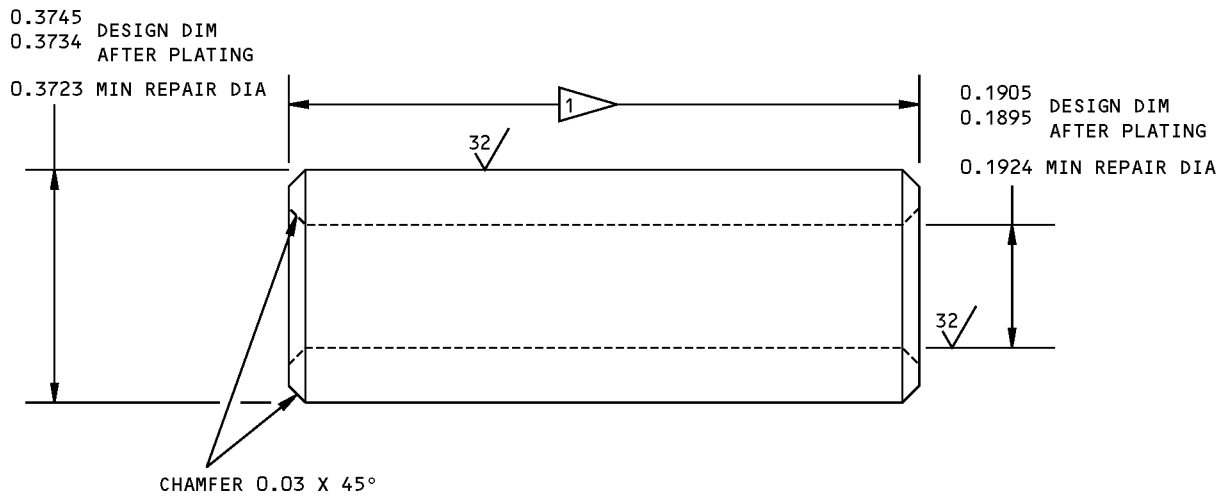
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REPAIR 1-1

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COMPONENT MAINTENANCE MANUAL



REFINISH

CHROME PLATE OD ONLY  
0.001-0.002 INCH THICK (F-15.03)

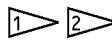


GLASS BEAD PEEN:  
0.0165-0.0331 SHOT SIZE  
0.004A-0.007A INTENSITY



CHROME PLATE (F-15.03) AND  
GRIND TO DESIGN DIMENSIONS  
0.010 MAX PLATE THICKNESS

REPAIR



MATERIAL: 15-5PH CRES, 150-170 KSI

ALL DIMENSIONS ARE IN INCHES

315A1118-1

Bushing Repair and Refinish  
Figure 601

**78-31-13**

REPAIR 1-1  
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## COMPONENT MAINTENANCE MANUAL

### PRELOAD ROD - REPAIR 2-1

315A1327-1, -501, -503

#### 1. General

- A. This procedure has the data necessary to refinish the preload rod (95, 210, REPAIR 1-1, Figure 601).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 5 for item numbers.

#### 2. Plating Repair

- A. Repair consists of restoration of original finish. Refer to Refinish instructions per REPAIR 2-1, Figure 601 .

#### 3. Pin Repair REPAIR 2-1, Figure 601

- A. Machine rod, as necessary, within repair limits to remove corrosion per REPAIR 2-1, Figure 601.
- B. Passivate, chrome plate and grind to design dimensions per REPAIR 2-1, Figure 601.

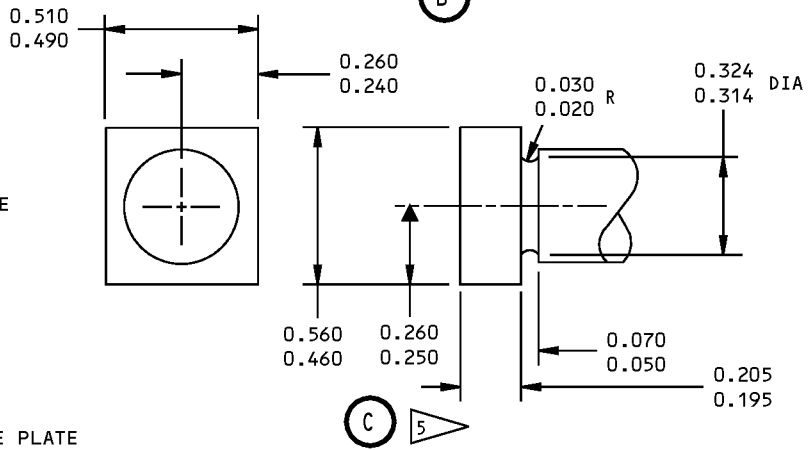
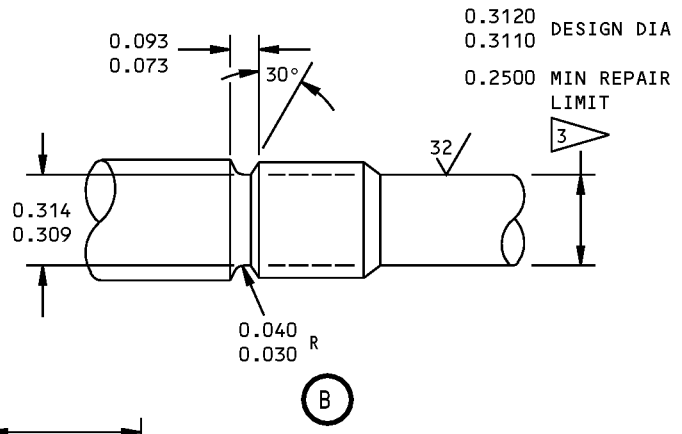
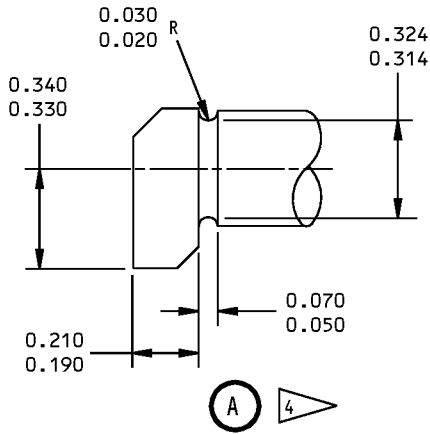
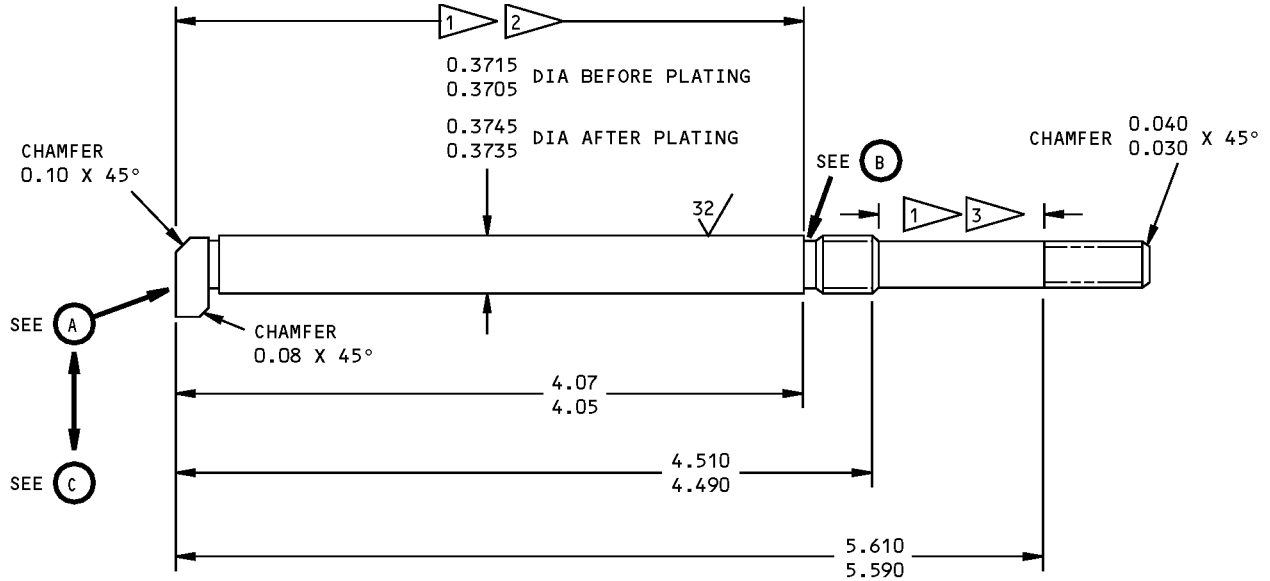
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REPAIR 2-1

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COMPONENT MAINTENANCE MANUAL



**REFINISH**

PASSIVATE (F-17.09) ALL OVER AND CHROME PLATE (F-15.03) IN AREA NOTED

- 1 APPLY CHROME PLATE AND GRIND TO INDICATED DIMENSION AND FINISH.
- 2 SHOT PEEN:  
170-460 SHOT NUMBER  
0.016A INTENSITY  
1.0 COVERAGE
- 3 REPAIR LIMIT FOR REPAIR BY CHROME PLATE (F-15.03) BUILDUP IN AREA INDICATED ONLY
- 4 315A1327-1 ONLY
- 5 315A1327-501,-503 ONLY

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

ALL DIMENSIONS ARE IN INCHES

315A1327-1,-501,-503 Rod Repair  
Figure 601

**78-31-13**

REPAIR 2-1  
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## COMPONENT MAINTENANCE MANUAL

### BRACKET ASSEMBLY - REPAIR 3-1

315A1328-507, -508, -513, -514, -519, -520, -521, -522, -527, -528, -529, -530

#### 1. General

- A. This procedure has the data necessary to repair and refinish the bracket assembly (140,145,150,155,255,260,270, IPL Figure 5).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 5 for item numbers.

#### 2. Bushing Replacement (315A1328-507, -508, -513, -514 only) (REPAIR 3-1, Figure 601)

- A. Remove bushing (160, 165, 275, 280, IPL Figure 5).
- B. Install new bushings with wet sealant, A00551.
- C. Deform bushing (160, 275) with steel ball as shown.
- D. Fillet seal bushings with sealant, A00551.

#### 3. Bushing Replacement (315A1328-519 thru -522 and -527 thru -530 (REPAIR 3-1, Figure 601)

- A. Remove bushing (275A, 280A, IPL Figure 5).
- B. Install new bushings with wet sealant, A00551.
- C. Deform bushing (275A) with steel ball as shown.
- D. Line ream bushings (275A, 280A) to dimensions shown.
- E. Fillet seal bushings with sealant, A00551.

#### 4. Bracket Refinish

- A. Refer to REPAIR 3-1, Figure 601 for Refinish instructions.

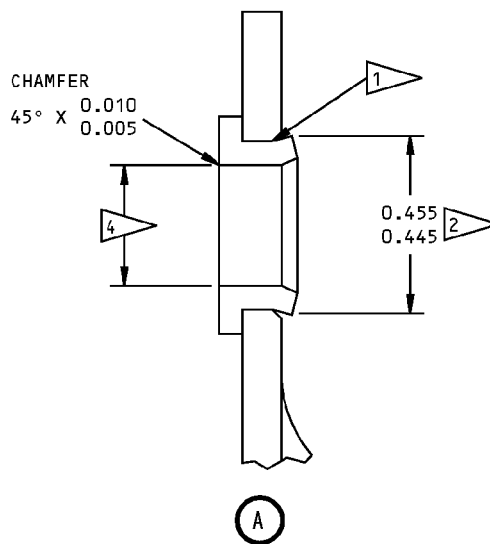
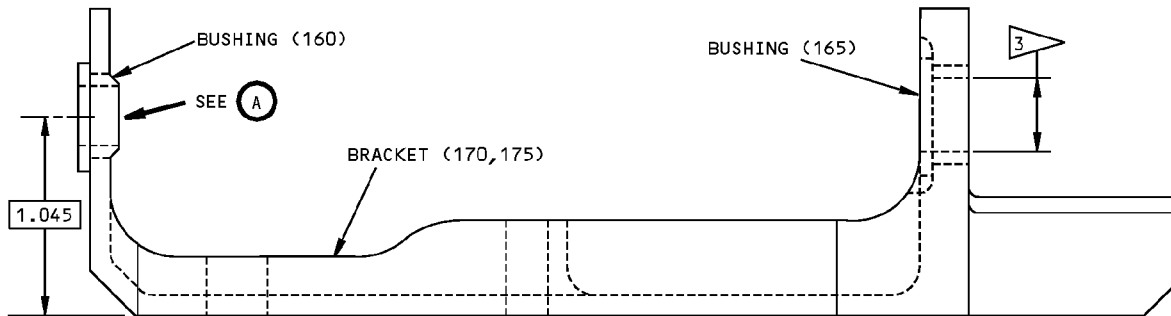
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REPAIR 3-1

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**REFINISH**

BRACKET (170,175,180,185,285,290,295,300):  
 CHROMIC ACID ANODIZE AND APPLY ONE COAT OF  
 BMS 10-11, TYPE 1, PRIMER (F-18.13). OMIT  
 PRIMER FROM BUSHING HOLES

MATERIAL: BUSHINGS - AL-NI-BRONZE PER  
 AMS 4640  
 BRACKET - AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 5

ALL DIMENSIONS ARE IN INCHES

- 1** BREAK CORNER 0.02 X 45°  
0.01  
PRIOR TO BUSHING INSTALLATION
- 2** AFTER BUSHING INSTALLATION, DEFORM TO  
INDICATED DIAMETER USING 0.344 INCH  
DIAMETER SPHERE
- 3** LINE REAM BUSHING TO 0.3750-0.3760 INCH  
DIAMETER FOR 315A1328-519,-520-521,-522 ONLY.  
LINE REAM BUSHING TO 0.3755-0.3760 INCH  
DIAMETER FOR 315A1328-527,-528 ONLY.  
LINE REAM BUSHING TO 0.3760-0.3770 INCH  
DIAMETER FOR 315A1328-529,-530 ONLY.

- 4** LINE REAM BUSHING TO 0.3125-0.3135 INCH  
DIAMETER FOR 315A1328-519,-520-521,-522 ONLY.  
LINE REAM BUSHING TO 0.3130-0.3135 INCH  
DIAMETER FOR 315A1328-527,-528 ONLY.  
LINE REAM BUSHING TO 0.3135-0.3145 INCH  
DIAMETER FOR 315A1328-529,-530 ONLY.

315A1328-507,-508 (SHOWN)  
 315A1328-513,-514,-519,-520,-523 THRU -526

Bracket Assembly Repair  
 Figure 601

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REPAIR 3-1  
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## COMPONENT MAINTENANCE MANUAL

### DEACTIVATION PIN - REPAIR 4-1

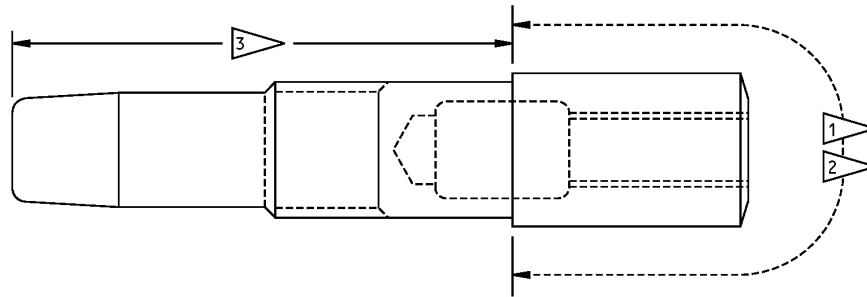
315A1586-1, -2, -501

#### 1. General

- A. This procedure has the data necessary to refinish the deactivation pin (210, IPL Figure 1; 210, IPL Figure 2).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 1 and IPL Figure 2 for item numbers.

#### 2. Plating Repair

- A. Repair consists of restoration of original finish. Refer to Refinish instructions REPAIR 4-1, Figure 601.



#### REFINISH

PASSIVATE (F-17.09) ALL OVER.

- 1 FOR 315A1586-1, APPLY BMS 10-11, TYPE 2, RED GLOSS ENAMEL (SRF-14.905-101) THIS AREA. OMIT FROM HOLE. ALLOWABLE OVERSPRAY 0.50 INCH.
- 2 FOR 315A1586-2,-501, APPLY BMS 10-79, TYPE 2 PRIMER (F-19.46). APPLY BMS 10-11, TYPE 2 RED GLOSS ENAMEL (SRF-14.905-101) IN THIS AREA.
- 3 FOR 315A1586-2,-501, APPLY BMS 3-8 SOLID FILM LUBRICANT (F-19.10) IN THIS AREA.

MATERIAL: FOR 315A1586-1, 15-5PH CRES,  
150-170 KSI  
FOR 315A1586-2,-501, 15-5PH CRES,  
180-200 KSI

315A1586-1,-2,-501 Deactivation Pin Refinish  
Figure 601

# 78-31-13

REPAIR 4-1

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## COMPONENT MAINTENANCE MANUAL

### RETAINER FITTING - REPAIR 5-1

315A1631-519, -522, -525, -528, -529, -536, -537

#### 1. General

- A. This procedure has the data necessary to refinish the retainer fitting (600,660.665,675,680, IPL Figure 4.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 4 for item numbers.

#### 2. Plating Repair

- A. Repair consists of restoration of original finish. Refer to Refinish instructions REPAIR 5-1, Figure 601.

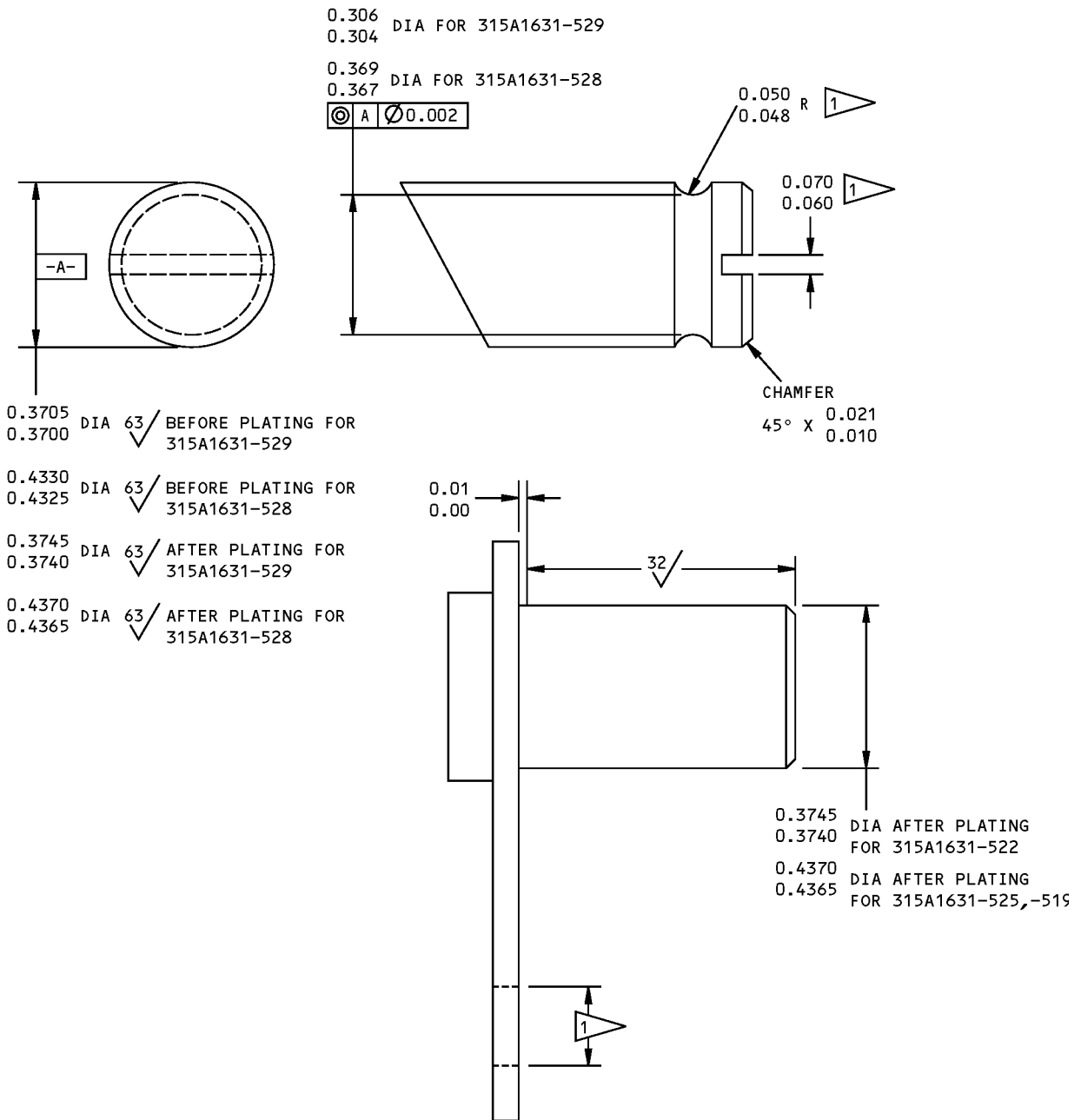
# 78-31-13

REPAIR 5-1

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COMPONENT MAINTENANCE MANUAL



**REFINISH**

CHROME PLATE (F-15.03) AND GRIND TO DIMENSION AND FINISH INDICATED

MATERIAL: 15-5 PH CRES, 150-170 KSI

ALL DIMENSIONS ARE IN INCHES

CHROME PLATE NOT REQUIRED IN THIS AREA

315A1631-519,-522,-525,-528,-529

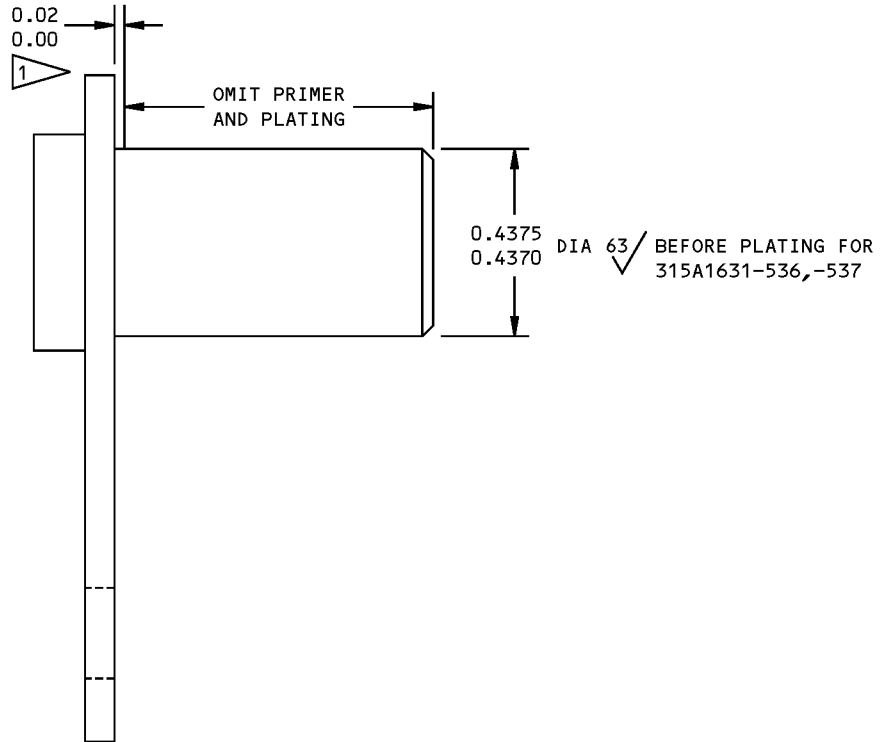
Retainer Fitting Refinish  
Figure 601 (Sheet 1 of 2)

**78-31-13**

REPAIR 5-1  
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Mar 01/2006



COMPONENT MAINTENANCE MANUAL



REFINISH

CADMIUM PLATE AND APPLY ONE COAT OF BMS 10-11 TYPE 1 PRIMER (F-16.01).

MATERIAL: 15-5 PH CRES, 150-170 KSI

ALL DIMENSIONS ARE IN INCHES

1 END OF PRIMER AND PLATING.

315A1631-536,-537

Retainer Fitting Refinish  
Figure 601 (Sheet 2 of 2)

**78-31-13**

REPAIR 5-1

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## COMPONENT MAINTENANCE MANUAL

### GIMBAL RING ASSEMBLY - REPAIR 6-1

315A1632-511, -513, -519, -521

#### 1. General

- A. This procedure has the data necessary to refinish the gimbal ring assembly (715,735, IPL Figure 4).
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.
- D. Refer to IPL Figure 4 for item numbers.

#### 2. Bushing Replacement (IPL Figure 4)

- A. Remove bushings (720, 725, 740, 745)  
**NOTE:** Do not remove insert (731) from ring (730, 750) unless necessary repair or replacement.
- B. Install outer bushings (725, 745) using shrink-fit method per SOPM 20-50-03 and machine to dimensions shown.
- C. Install inner bushings (720, 740) using shrink-fit method per SOPM 20-50-03 and machine to dimensions shown.

#### 3. Refinish

- A. For repair of surfaces which may only require restoration of original finish, refer to Refinish instructions REPAIR 6-1, Figure 601.

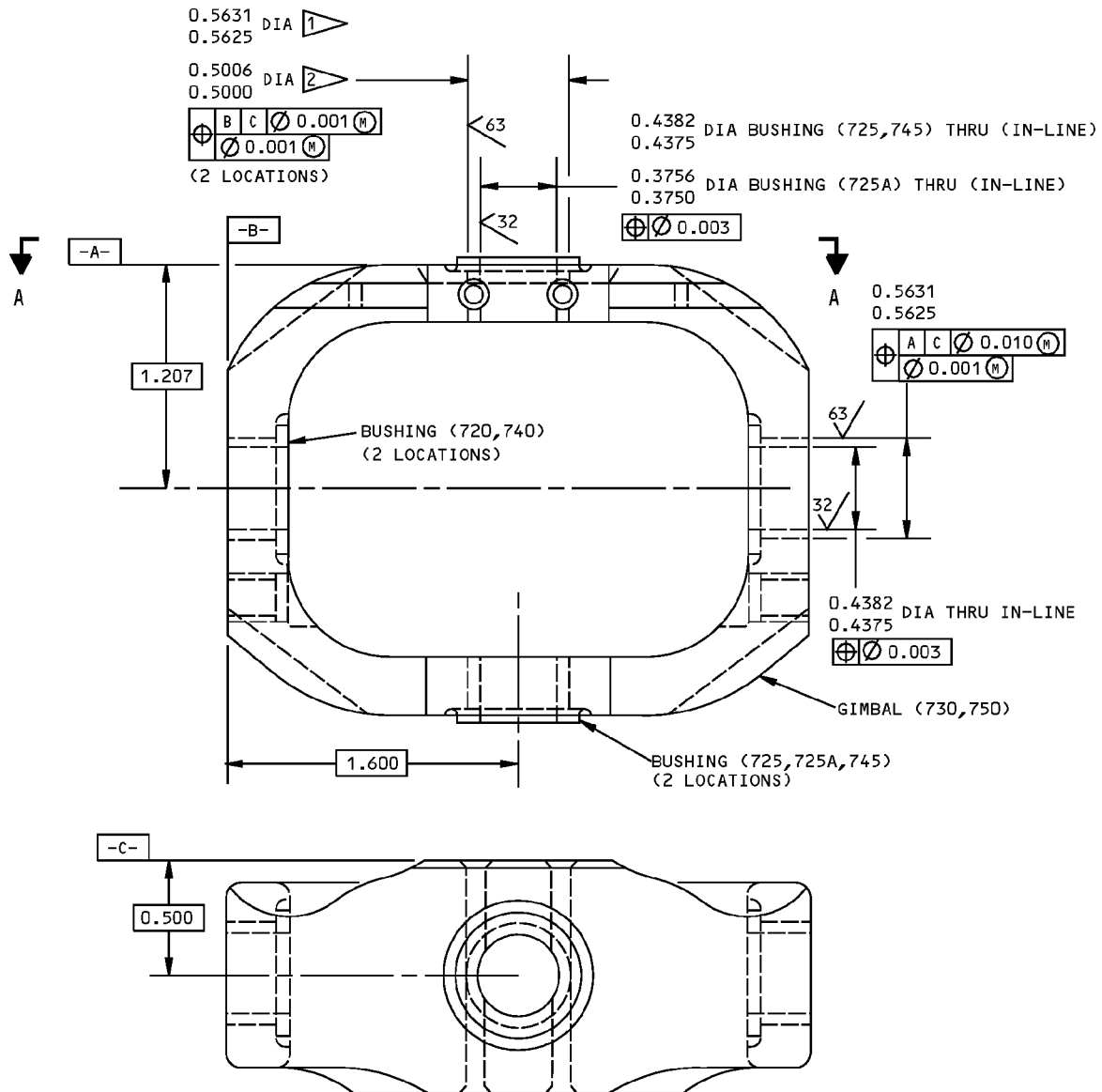
# 78-31-13

REPAIR 6-1

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**REFINISH**

GIMBAL (735): PASSIVATE (F-17.09) ALL OVER

1 FOR 315A1632-513,-519,-521

2 FOR 315A1632-511

A-A

MATERIAL: 15-5PH CRES, 150-170 KSI

ITEM NUMBERS REFER TO IPL FIG. 4

ALL DIMENSIONS ARE IN INCHES

315A1632-511,-513,-519,-521 Gimbal Ring Assembly Repair  
Figure 601

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REPAIR 6-1  
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## COMPONENT MAINTENANCE MANUAL

### FAN DUCT COWL AND THRUST REVERSER - REPAIR 7-1

301A1067-3, -4, -5, -6, -7, -38, -40, -41, -42, -47, -48, -49, -50, -51, -52, -53, -54, -55, -56, -57, -58, -63, -64, -66, 315A1001-1SP, -2SP, -3SP, -9SP, -10SP, -11SP, -12SP, -13, -14, -15, -16, -17, -18, -19, -20, -25, -26, -27, -28, -29, -30, -31, -32, -37, -38, -39, -40, -41, -42, -43, -44, -503SP, -504SP, -505SP, -506SP, -507, -508, -509, -510, -515SP, -516SP, -517SP, -518SP, -523SP, -524SP, -525SP, -526SP, -527SP, -528SP, -529SP, -530SP, -531SP, -532SP, -533SP, -534SP, -535SP, -536SP, -537SP, -538SP, -539SP, -540SP, -541SP, -542SP, -543SP, -545SP, -546SP, -547SP, -548SP, -549SP, -550SP, -551SP, -552SP, -553SP, -554SP, -555SP, -556SP, -557SP, -558SP, -563SP, -564SP, -565SP, -566SP, -567SP, -568SP, -569SP, -570SP, -571SP, -572SP, -573SP, -574SP, -575SP, -576SP, -577SP, -578SP, -579SP, -580SP, -581SP, -582SP, -583SP, -584SP, -585SP, -586SP, -587SP, -588SP, -589SP, -590SP, -591SP, -592SP, -593SP, -594SP, 315A1701-5, -6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, -21, -22, -23, -24, -25, -26, -27, -28, -29, -30, -31, -32, -33, -34, -35, -36, -37, -38, -39, -40, -41, -42, -43, -44, -45, -46, -47, -48, -49, -50, -51, -52, -53, -54, -55, -56, -61, -62, -63, -64, -65, -66, -67, -68, -69, -70, -71, -72, -73, -74, -75, -76, -77, -78, -79, -80, -81, -82, -83, -84, -85, -86, -87, -88, -89, -90, -91, -92, -93, -94, -95, -96, -97, -98, -99, -100, -101, -102, -103, -104, -105, -106, -107, -108, -109, -110, -111, -112, -113, -114, -115, -116, -117, -118, -119, -120, -121, -122, -123, -124, -125, -126, -127, -128

#### 1. General

- A. This procedure has the data necessary to refinish the fan duct cowl and thrust reverser.
- B. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.

#### 2. Plating Repair

- A. Repair consists of restoration of original finish. Refer to Refinish instructions REPAIR 7-1, Figure 601.

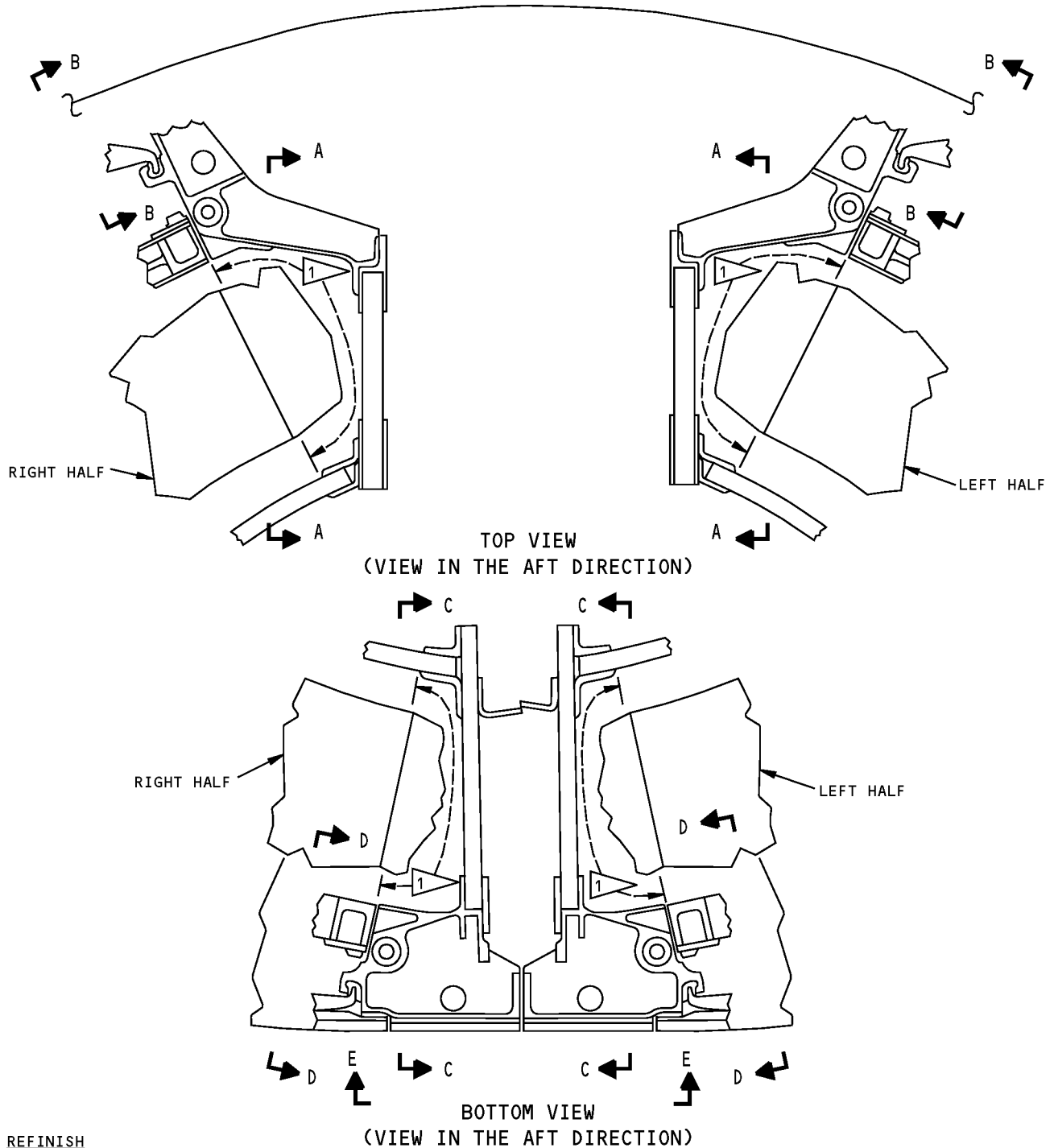
# 78-31-13

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REFINISH

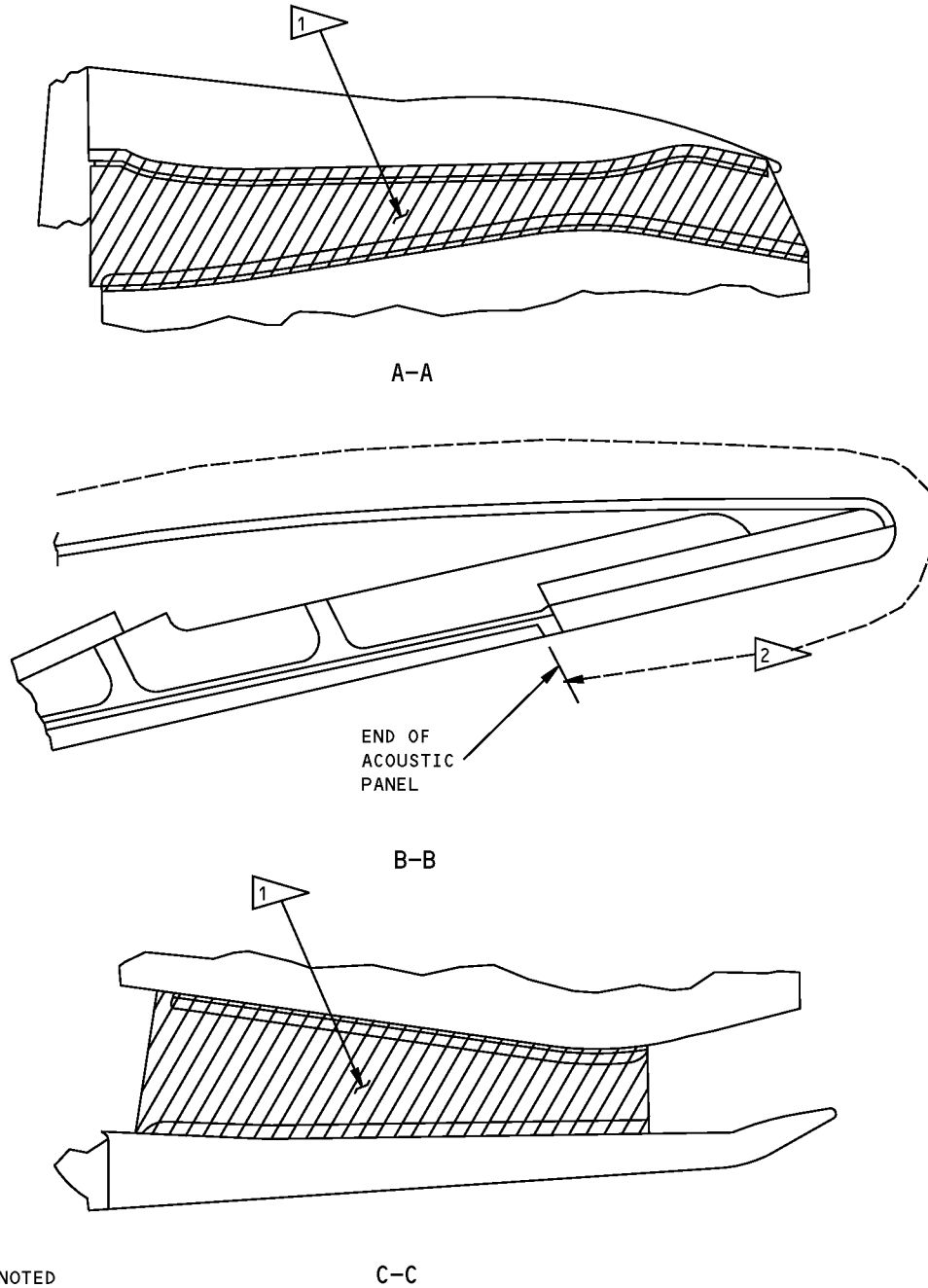
APPLY ONE COAT OF BMS 10-60, TYPE 2,  
GRAY GLOSS ENAMEL (F-19.39-707) TO  
AREA NOTED BY 1

315A1001-1SP THRU -4SP,-503SP THRU -506SP,-515SP THRU -518SP,-523SP THRU -582SP,-587SP  
THRU -594SP Fan Duct Cowl and Thrust Reverser Assembly Refinish  
Figure 601 (Sheet 1 of 5)

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**REFINISH**

APPLY ENAMEL AS NOTED

- 1 APPLY ONE COAT OF BMS 10-60, TYPE 2, GRAY GLOSS ENAMEL (F-19.37-707)
- 2 APPLY BMS 10-60, TYPE 2, GLOSS ENAMEL TO AREA SHOWN INCLUDING NON-SEALED EDGES OF PANELS, OMIT FROM LATCHES AND AREAS THAT WILL RECEIVE TEFLON PAINT

315A1001-1SP THRU -4SP,-503SP THRU -506SP,-515SP THRU -518SP,-523SP THRU -582SP,-587SP THRU -594SP Fan Duct Cowling and Thrust Reverser Assembly Refinish  
Figure 601 (Sheet 2 of 5)

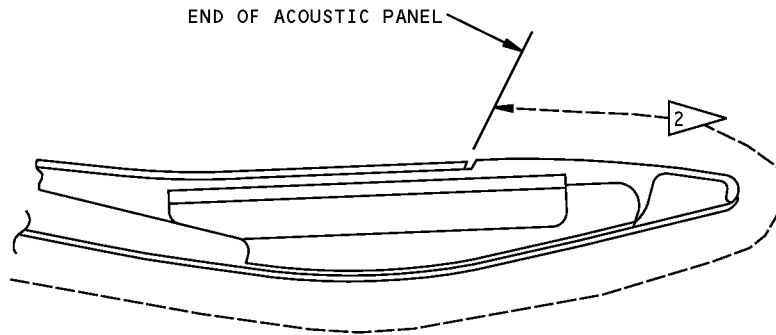
**78-31-13**

REPAIR 7-1  
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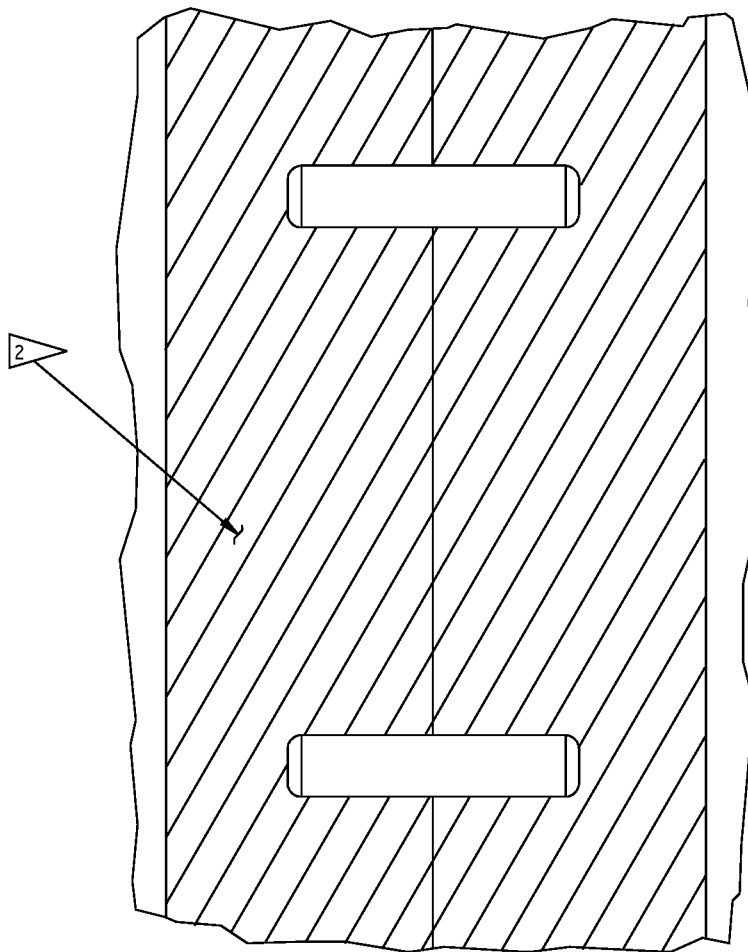




### COMPONENT MAINTENANCE MANUAL




D-D



E-E

**REFINISH**

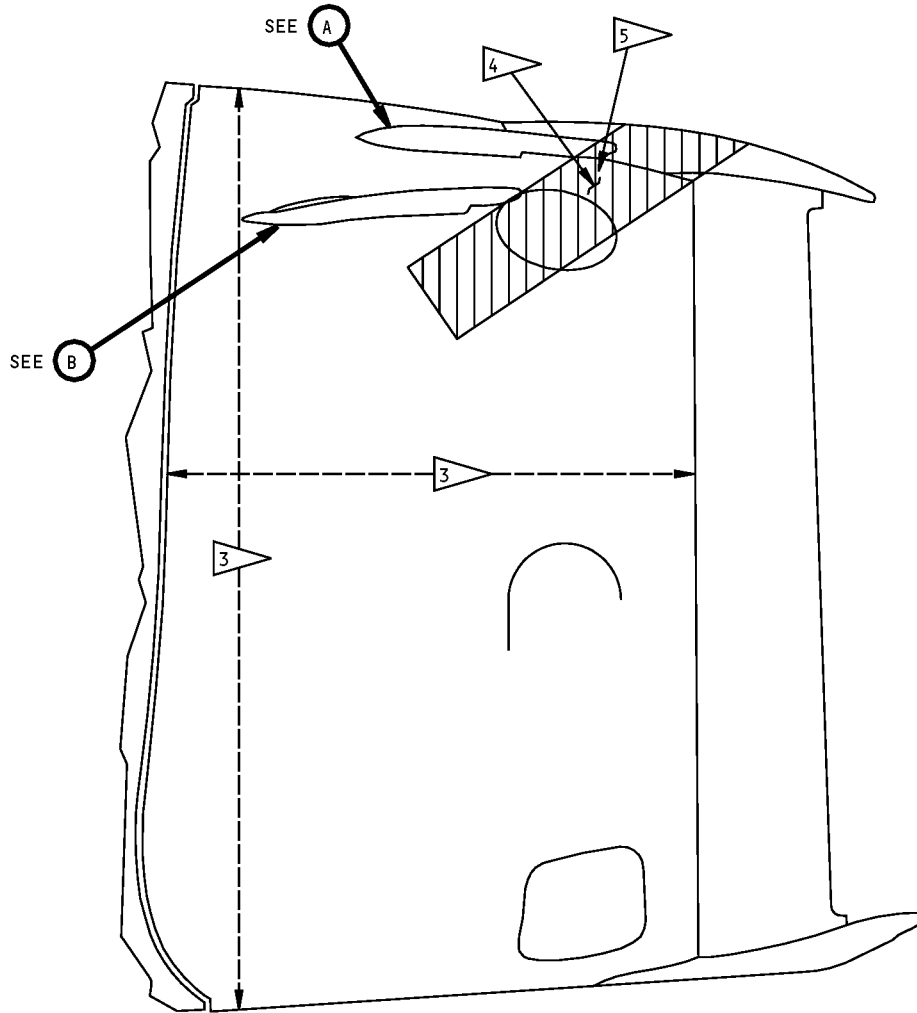
APPLY BMS 10-60, TYPE 2, GLOSS ENAMEL  
TO AREA NOTED BY  INCLUDING  
NON-SEALED EDGES OF PANELS

315A1001-1SP THRU -4SP,-503SP THRU -506SP,-515SP THRU -518SP,-523SP THRU -582SP,-587SP  
THRU -594SP Fan Duct Cowl and Thrust Reverser Assembly Refinish  
Figure 601 (Sheet 3 of 5)

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REPAIR 7-1  
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COMPONENT MAINTENANCE MANUAL



REFINISH

APPLY FINISH AS NOTED

3 APPLY BMS 10-60, TYPE 2, GLOSS ENAMEL INCLUDING NONSEALED PANEL EDGES. OMIT FROM LATCHES AND FROM AREAS REQUIRING ABRASION RESISTANT PAINT PER 4

4 APPLY ONE COAT OF BMS 10-79, TYPE 3, PRIMER F-19.47 FOLLOWED BY 5

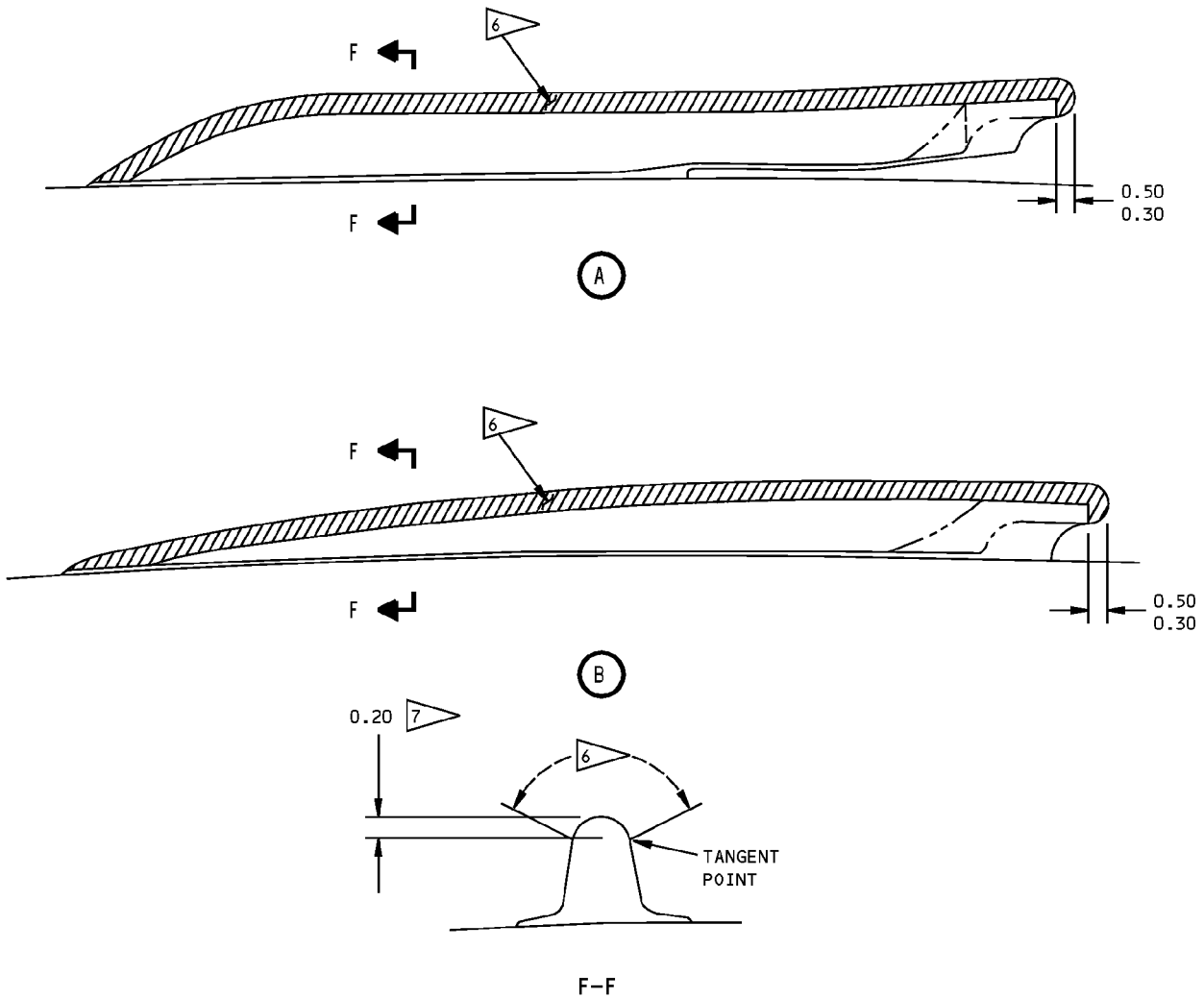
5 APPLY BMS 10-86, TYPE 1, GRAY COATING SRF-14.9625 (LIMITED USAGE) OR TEFLON FILLED -GOLD- 823X474/910X532 (LIMITED USAGE)

315A1001-1SP THRU -4SP,-503SP THRU -506SP,-515SP THRU -518SP,-523SP THRU -582SP,-587SP THRU -594SP Fan Duct Cowl and Thrust Reverser Assembly Refinish  
Figure 601 (Sheet 4 of 5)

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REPAIR 7-1  
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COMPONENT MAINTENANCE MANUAL



**REFINISH**

APPLY FINISH AS NOTED

- APPLY BMS 10-86, TYPE 1, GRAY COATING (SRF-14.9625) TO WITHIN +0.10 OR -0.10 OF THE TANGENT POINTS (LIMITED USAGE) OR  
 TEFLON FILLED FINISH -GOLD- 823X474/910X532 TO WITHIN +0.10 OR -0.10 (LIMITED USAGE)

- DEPTH OF ALLOWABLE WEAR.

315A1001-1SP THRU -4SP,-503SP THRU -506SP,-515SP THRU -518SP,-523SP THRU -582SP,-587SP THRU -594SP Fan Duct Cowl and Thrust Reverser Assembly Refinish  
 Figure 601 (Sheet 5 of 5)

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REPAIR 7-1  
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## COMPONENT MAINTENANCE MANUAL

### MISCELLANEOUS PARTS REFINISH - REPAIR 8-1

#### 1. General

- A. Refer to REPAIR-GENERAL, Paragraph 2. for the Standard Overhaul Practices Manual (SOPM) subjects identified in this procedure.
- B. Refer to REPAIR-GENERAL, Paragraph 3. for the description of the consumable codes identified in this procedure.

#### 2. Refinish

- A. Repair of parts listed in REPAIR 8-1, Table 601 consists of restoration of the original finish.

**Table 601:** Refinish Details

| IPL FIG. & ITEM     | MATERIAL                       | FINISH  |
|---------------------|--------------------------------|---|
| Fig. 1              |                                |   |
| Washer (115)        | 15-5PH<br>CRES                 | See REPAIR 8-1, Figure 601.   |
| Plug (205)          | 15-5PH<br>CRES 150-<br>170 ksi | Passivate (F-17.09).  |
| Retainer (420, 430) | 15-5PH<br>CRES 150-<br>170 ksi | Cadmium plate and apply primer, C00259 (F-16.01).   |
| Pin (440, 445)      | A286 CRES                      | Cadmium plate 0.0003 to 0.0005 in. thick (F-15.06). Apply enamel coating, C00260 , red gloss enamel (SRF-14.905-101) to small diameter end. Apply lubricant, D00113 (F-19.10) to large diameter end of pin. |
| Turnbuckle (465)    | 15-5PH<br>CRES 150-<br>170 ksi | Passivate (F-17.09) and apply lubricant, D00113 (F-19.10) to threads.   |
| Fig. 2              |                                |   |
| Washer (95)         | 15-5PH<br>CRES                 | See REPAIR 8-1, Figure 601.   |
| Plug (205)          | 15-5PH<br>CRES 150-<br>170 ksi | Passivate (F-17.09).  |
| Retainer (420, 430) | 15-5PH<br>CRES 150-<br>170 ksi | Cadmium plate and apply primer, C00259 (F-16.01).   |
| Pin (440, 445)      | A286 CRES                      | Cadmium plate 0.0003 to 0.0005 in. thick (F-15.06). Apply enamel coating, C00260, red gloss enamel (SRF-14.905-101) to small diameter end. Apply lubricant, D00113 (F-19.10) to large diameter end of pin.  |
| Turnbuckle (465)    | 15-5PH<br>CRES 150-<br>170 ksi | Passivate (F-17.09) and apply lubricant, D00113 (F-19.10) to threads.   |

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REPAIR 8-1

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## COMPONENT MAINTENANCE MANUAL

**Table 601: Refinish Details (Continued)**

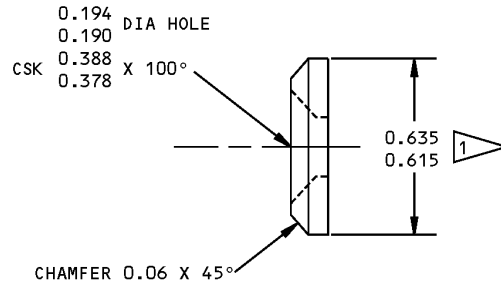
| IPL FIG. & ITEM                                  | MATERIAL                       | FINISH   |
|--|--------------------------------|--|
| Fig. 4   |                                |  |
| Tube assembly<br>(380D,385D, 420A,425A,<br>430A) |                                | Passivate (F-17.09). Apply primer, C00259 (F-20-02). See REPAIR 8-1, Figure 602 for details.   |
| Adapter (440)                                    | 321 CRES                       | Passivate (F-17.09).   |
| Channel (35,80,115, 195)                         | Al alloy                       | Chromic acid anodize (F-17.04) and apply primer, C00259 (F-20.03).   |
| Pin (670), Fitting<br>(600B,660D)                | 15-5PH<br>CRES 150-<br>170 ksi | Cadmium plate and apply primer, C00259 (F-16.01).  |
| Fitting (600,600A,<br>660A,665,675, 675B)        | 15-5PH<br>CRES 150-<br>170 ksi | Chrome plate (F-15.03) except not required on ID of hole.  |
| Ring (730,750)                                   | 15-5PH<br>CRES 150-<br>170 ksi | Passivate (F-17.09).   |
| Fig. 5   |                                |  |
| Nut (115)  | A286 CRES                      | Passivate (F-17.09) and apply lubricant, D00113 (F-19.10) to threads.  |
| Washer (100, 110)                                | 15-5PH<br>CRES                 | Malcomize 0.002-0.005 inch deep. Finish 32 microinches. Case hardening depth 0.002 min after lapping. Apply lubricant, D00113 (F-19.10). |
| Bracket (170,185)                                | Al alloy                       | Chromic acid anodize and apply primer, C00259 (F-18.13). Omit primer in holes.   |

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REFINISH

CADMIUM PLATE AND APPLY ONE COAT OF BMS 10-11, TYPE 1, PRIMER

MATERIAL: 15-5PH CRES, 150-170 KSI

ALL DIMENSIONS ARE IN INCHES

 DIMENSION APPLIES AFTER PLATING

315A1118-2

Washer Refinish  
Figure 601

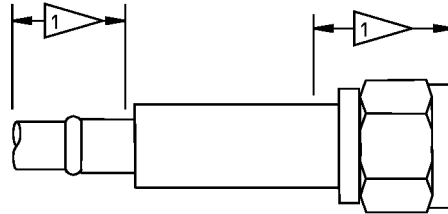
# 78-31-13

REPAIR 8-1

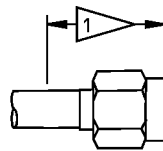
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
COMPONENT MAINTENANCE MANUAL



(TYPICAL)



(TYPICAL)

 NO PRIMER ALLOWED IN THIS AREA

Miscellaneous Parts Refinish  
Figure 602

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REPAIR 8-1

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### ASSEMBLY

#### 1. General

- A. This procedure has the data necessary to assemble the fan duct cowl and thrust reverser assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1 thru IPL Figure 6 for item numbers.

#### 2. Procedure

- A. Tools/Equipment

**NOTE:** Equivalent substitutes may be used.

| Reference | Description   |
|-----------|---|
| SPL-2432  | Dolly - Engine Thrust Reverser Transportation, CFM56-3/CFM56-7 Engine<br>(Part #: C78011-37, Supplier: 81205) |
| SPL-5409  | Equipment - Hydraulic System, Thrust Reverser Dolly<br>(Part #: C78011-78, Supplier: 81205)                   |
| SPL-5694  | Equipment - Alignment, Upper Auxiliary T/R Translating Sleeve<br>(Part #: C78028-1, Supplier: 81205)          |
| STD-4589  | Rig pin - 0.309-0.311 inch diameter   |

- B. Consumable Materials

**NOTE:** Equivalent substitutes may be used.

| Reference | Description   | Specification                       |
|-----------|---|-------------------------------------|
| A00159    | Compound - Sealing, Thread-Locking, Anaerobic, Single-Component (100-200 In-Lbs)                              | MIL-S-46163, Type II, Grade N       |
| A00247    | Sealant - Pressure And Environmental - Chromate Type  | BMS 5-95                            |
| A00551    | Sealant - Fuel Tank   | BAC5010, Type 44 (BMS5-44, BMS5-45) |
| A00648    | Compound - Retaining - Loctite 242  |                                     |
| A50094    | Sealant - Kit, Two-Part Thixotropic Silicone Elastomer, Dow Corning 93-076-1/2 Aerospace Sealant and Catalyst |                                     |
| C00259    | Primer - Chemical And Solvent Resistant Finish, Epoxy Resin   | BMS10-11, Type I                    |
| C50074    | Coating - Teflon Filled, Non Decorative, Sprayable Material (Color - BAC 700 White)                           | BMS 10-86 Type I                    |

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| Reference | Description  | Specification   |
|-----------|--|---|
| D00153    | Fluid - Hydraulic, Erosion Arresting, Fire Resistant   | BMS3-11 Type IV<br>(interchangeable & intermixable with Type V) |
| G00440    | Lockwire - Corrosion Resistant Steel (0.041 inch Dia.) | NASM20995~<br>C41   |

### C. References

| Reference     | Title  |
|---------------|--|
| CMM 78-31-02  | THRUST REVERSER LOCKING ACTUATOR ASSEMBLY              |
| SOPM 20-41-02 | APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISHES |
| SOPM 20-60-02 | FINISHING MATERIALS                                    |
| SOPM 20-60-03 | LUBRICANTS   |
| SOPM 20-60-04 | MISCELLANEOUS MATERIALS                                |

### D. Preload Assembly (IPL Figure 5)

**NOTE:** Ensure thrust reverser is secured in dolly, SPL-2432, P/N C78011-37 or -60 used with hydraulic system equipment, SPL-5409, P/N C78011-78.

**NOTE:** Hydraulic service, 1800 to 300 psi, using hydraulic fluid, D00153 is required.

**NOTE:** 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

**NOTE:** Refer to S/B 737-78A1048 for supplemental Assembly instructions. Use Upper Auxiliary Slider, T/R Translating Sleeve-Alignment equipment, P/N C78028-1, upper sleeve alignment equipment, SPL-5694

- (1) Partially insert preload rod (95, 210) through end of bracket assembly (140, 145, 255, 260) leaving room to allow stackup of parts on rod.
- (2) Slide washer (110, 225) onto preload rod (95, 210).
- (3) Install Belleville washers as follows:
  - (a) For assemblies 315A1325-505 thru -508, slide 74 Belleville washers (105) onto preload rod (95).
  - (b) For assemblies 315A1325-509, -510, -513 thru -516, slide 68 Belleville washers (220) onto preload rod (210).
- (4) For assemblies 315A1325-517, -518, -521 thru -526 only, slide compression spring (250) on to preload rod (210).
- (5) For assemblies 315A1325-505 thru -516 only, slide washer (100, 215) onto preload rod (95, 210) followed by nut (125, 245). Fully insert rod through bracket (170, 180, 285, 290). For assemblies 315A1325-517, -518, -521 thru -526 only, slide washer (215) onto preload rod (210) followed by nut (245A). Fully insert rod through bracket assembly (285, 295).

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ASSEMBLY

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- (6) For assemblies 315A1325-505 thru -516 only, engage nut (125, 245) onto rod (95, 210) threads and compress washer stack until the distance between bracket (170, 285) and the interface of washer (100, 215) and the belleville washers (105, 220) is 3.59 to 3.61 inches (ASSEMBLY, Figure 707).
- (7) For assemblies 315A1325-517, -518 only, engage nut (245A) onto rod (95) threads and compress until the distance between bracket assembly (255C, 270C) and the interface of washer (100) and compression spring (250) is 3.38 to 3.44 inches (ASSEMBLY, Figure 707).
- (8) For assemblies 315A1325-521 thru -526 only, engage nut (245A) onto rod (210) threads and compress until the distance between bracket assembly (255C, 260C) and the interface of washer (215) and compression spring (250) is 3.43 to 3.49 inches (ASSEMBLY, Figure 707).
- (9) For assemblies 315A1325-507 thru -518, -521 thru -526 only, thread nut (240) onto rod (210), followed by nut (235). For assemblies 315A1325-505, -506, thread on nut (235). For assemblies 315A1325-507 thru -516 only, adjust nut (235) until end of nut is 2.39 to 2.41 inches from interface of washer (100) and the belleville washers (105). The end of rod (95) should be recessed 0.19 to 0.21 inch ID of nut (115). For assemblies 315A1325-517, 518, -521 thru -526 only, adjust nut (235) until end of nut is 1.55 to 1.75 inches from bracket assembly (255C, 260C). Mark the location of nut (235) and nut (240). Back off nut (235) and nut (240).
- (10) Apply MIL-S-46163, Grade F (primer N) compound, A00159 to threads of rod (95, 210) in the area marked in ASSEMBLY, Paragraph 2.D.(9).
- (11) Apply Loctite 242 compound, A00648 to threads of rod (95, 210) in the area marked in ASSEMBLY, Paragraph 2.D.(6). Position nut (115, 235) and nut (240) in area marked in ASSEMBLY, Paragraph 2.D.(9). For assemblies 315A1525-507 thru -518, -521 thru -526, hold nut (115, 235) fixed and tighten nut (240) to 60-95 pound-inches.
- (12) For assemblies 315A1325-507 thru -518 only, apply sufficient load to depress preload rod (95, 210) 0.66 to 0.64 inches from the free position established in ASSEMBLY, Paragraph 2.D.(6) thru ASSEMBLY, Paragraph 2.D.(9) above. For assemblies 315A1325-521 thru -526 only, apply sufficient load to depress preload rod (95, 210) 0.66-0.60 inches from the free position established in ASSEMBLY, Paragraph 2.D.(8) and ASSEMBLY, Paragraph 2.D.(9).
- (13) Adjust nut (125) until a compression load of 120 to 130 pounds is obtained for assemblies 315A1325-505, -506. Adjust nut (245) for a compression load of 190 to 200 pounds for assemblies 315A1325-507 thru -516. For assemblies 315A1325-517, -518, -521 thru -526 only, adjust nut (245A) until a compression load of 190-200 pounds is obtained. Use washers (230) as required to maintain length dimension (ASSEMBLY, Figure 707).
- (14) Relax load on end of preload rod (95, 210) so that it is depressed only 0.56 to 0.54 inch from the free position for assemblies 315A1325-505 thru -516.
- (15) Check that the compression load is now 97 to 127 pounds for assemblies 315A1325-505, -506 and 157 to 187 pounds for assemblies 315A1325-507 thru -516.
- (16) Attach preload assembly to sleeve using bolt (45), nut (65), and washer (55).

### E. Fan Duct Cowl and Thrust Reverser (IPL Figure 1 and IPL Figure 2)

**NOTE:** Ensure there are no obstructions that would restrict sleeve from engaging tracks on fan duct cowl.

- (1) Install sleeve assembly (950, 955) on cowl assembly (900 thru 915).

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ASSEMBLY

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- (2) Attach blocker door links to fittings on fan duct cowl using bolts (110, IPL Figure 1; 90, IPL Figure 2), nuts (125, IPL Figure 1; 105, IPL Figure 2), washers (115, 120, IPL Figure 1; 95, 100, IPL Figure 2), bushings (128, IPL Figure 1; 110, IPL Figure 2), and cotter pin (105, IPL Figure 1; 85, IPL Figure 2). Tighten nut (125, IPL Figure 1; 105, IPL Figure 2) to 20 pound-inches minimum before installing cotter pin (105, IPL Figure 1; 85, IPL Figure 2). If cotter pin cannot be inserted through bolt; slowly tighten nut to 30 pound-inches maximum, continuously checking to see if cotter pin can be inserted through that torque range. Cover nut and cotter pin with sealant, A00551 to prevent cotter pin movement. Apply sealant, A00247 (BMS 5-79 optional) over end of bolt, covering nut and cotter pin to outer diameter of washer (ASSEMBLY, Figure 702).
- (3) Install deflectors (39 thru 42, IPL Figure 1; 19 thru 22, IPL Figure 2) using bolts (45, 50, IPL Figure 1; 25, 30, IPL Figure 2), washers (55, IPL Figure 1; 35, IPL Figure 2) and shims (70, IPL Figure 1; 50, IPL Figure 2). Use shims as necessary to achieve an 0.005 inch maximum allowable gap. Seal both sides of shims with BMS 5-79 or optional sealant, A00247 on installation. For remainder of deflector, use BMS 5-79 or optional sealant, A00247 on entire mating surface. Apply a parting agent to the deflector footprint on the cowl surface. Fillet seal any remaining gaps. Tighten bolts (45, 50, IPL Figure 1; 25, 30, IPL Figure 2) to 30-50 pound-inches and safety wire (ASSEMBLY, Figure 701).
- (4) Install the proximity switch wire bundle assemblies (110, 115, 135, 140 IPL Figure 3) using clamps (100, IPL Figure 3), screws (70, IPL Figure 3), washers (85, IPL Figure 3), and nuts (90, IPL Figure 3). Install clamps with fastener heads on aft side of fan duct cowl torque box (ASSEMBLY, Figure 705).

### F. Actuator and Tubing Installation (IPL Figure 4)

- (1) Manually slide thrust reverser sleeve approximately 10 inches aft of the fully stowed position.
- (2) Bond fireseal (630) to fireseal shield (635) using Dow Corning 93-076-1/2 aerospace sealant and catalyst kit, A50094. Install seal and shield.
- (3) Attach gimbal rings (715, 735) to the fan duct cowl torque box with shims (685 thru 710), fittings (600, 660, 665), bolts (640), nuts (655), washers (645, 650), and pins (670). The upper and lower actuator positions require shims (700, 705, 710); the center actuator position requires shims (685, 690, 695). Use shims only as required to provide 0.000 to 0.003 inch axial play. Shims are to be equal on both sides. Tighten nuts (655) to 20-25 pound-inches. Do not overtighten. Lockwire pins (670, ASSEMBLY, Figure 706) using lockwire, G00440.
- (4) Insert a rig pin, STD-4589 into the locking actuator (615) rig pin hole (ASSEMBLY, Figure 706). The gap at the rod end between the gland nut and stop should be 0.007 to 0.033 inch. Refer to CMM 78-31-02 if this condition is not met.
- (5) Remove rig pin, STD-4589.
- (6) Release lock in locking actuator (615) by rotating lock lever.

**CAUTION:** DO NOT ROTATE ROD END OF ACTUATOR DURING EXTENSION. ROTATION OF ROD END WILL AFFECT CRITICAL INTERNAL ADJUSTMENT.

- (7) Extend rod end 10 to 12 inches either by pulling on rod end or by using a square drive and turning worm gear shaft.

**NOTE:** Worm gear port may be covered by a protective cover.

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**CAUTION:** DO NOT SCORE ACTUATOR PISTON ROD WHEN INSTALLING ACTUATOR.

- (8) Insert actuator (615, 620, 625) rod ends through holes in fan duct cowl torque box and onto gimbal assembly (715, 735).
  - (9) Attach actuator (615, 620, 625) rod ends to preload assembly (IPL Figure 2) using bolts (40, IPL Figure 5) nut (60, IPL Figure 5), washer (50, IPL Figure 5), and bushing (70, IPL Figure 5). Tighten nut (60, IPL Figure 5) to 90-125 pound-inches.
  - (10) For each actuator (615, 620, 625) align the actuator support trunnion with the gimbal (715, 735) by rotating the worm gear with a square drive.
  - (11) Attach actuators (615, 620, 625) to gimbals (715, 735) with fitting (600), bolts (595), and shims (605, 607, 610). Use shims only as required to provide 0.000 to 0.003 inch axial play. Shims are to be equal on both sides.
  - (12) Install manual drive (475A) or sync-shaft lock assembly (475C) as follows:
    - (a) For manual drive (475): Install union (455), packing (453), and manual drive (475) on locking actuator (615) and torque manual drive (475) B-nut to 855-945 pound-inches.
    - (b) For sync-shaft lock assembly (475C): Install sync-shaft lock assembly (475C), bracket (593) and clamps (105, IPL Figure 3) on locking actuator (615) using bolts (591, IPL Figure 4; 75A, IPL Figure 3), and washers (592, IPL Figure 4; 105, IPL Figure 3).
      - 1) Torque sync-shaft lock assembly (475C) B-nut to 855-945 pound-inches.
- NOTE:** Bracket (593) may be temporarily installed to orient sync-shaft lock assembly (475C), removed to facilitate B-nut torque, then permanently installed after B-nut final torque.
- (13) Remove any remaining protective covers from all actuator (615, 620, 625) ports.
  - (14) Install caps (465, 467) on the two lower ports of the lower actuator (625).
  - (15) Install deploy flex hose (370) and restrictor valve (457). Torque to 170 +/- 9 lb-in. Install retract flex hose (375) and torque to 170 +/- 9 lb-in.
  - (16) Loosely install retract tube assemblies (380, 385, 390) between the actuators using items (10 thru 50), (175 thru 200), and tee (460).
  - (17) Check alignment of tube assemblies (380, 385, 390) and tighten fairleads. Torque tube nuts (400) to 170 +/- 9 lb-in.
  - (18) Ensure that retainer (445), packing (450), adapter (440), and nut (435) are assembled on flex tube assemblies (420, 425, 430).

**CAUTION:** KEEP FLEX SHAFT CLEAN BEFORE INSTALLATION.

- (19) Temporarily install flex shafts (415) in tube assys (420, 425, 430).
- (20) Pull back adapter (440) on end of tube assemblies (420, 425, 430) to expose the ends of the flex shaft (415). The adapters should slide freely by hand and not bind.
- (21) Install the exposed end of the flex shaft (415) into worm drive ports of the actuators. At least 0.375 inch of the flex shaft must be engaged with the worm drive spline. Tighten tube assemblies (420, 425, 430) nuts (435) one to two turns.
- (22) Using the manual drive assembly (475), close the sleeve to 0.75 to 1.0 inch from the fully stowed position.

**NOTE:** The manual drive clutch may ratchet. This condition is normal.

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(23) Remove tube assemblies (420, 425, 430) and flex shafts (415).

**CAUTION:** CHECK THAT PATH IS CLEAR FOR SLEEVE TO RETRACT TO THE FULLY STOWED POSITION.

(24) Connect hydraulic service to the retract flex hose (375).

(25) Apply hydraulic pressure and fully stow sleeve. Maintain hydraulic pressure until flex shafts are reinstalled.

(26) Pull back adapters (440) on tube assemblies (420, 425, 430) to expose the ends of flex shafts (415).

(27) Insert flex shaft (415) into the actuator worm drive ports. Ensure that at least 0.375 inch of the flex drive is engaged.

(28) Loosely support tube assemblies (420, 425, 430) with items (55 thru 100) and (105 thru 135).

(29) Remove hydraulic pressure and tighten tubing nuts (435) to 450 +/- 23 lb-in. Vent hydraulic supply and return hoses.

(30) Adjust, shim, and secure fairleads installed in ASSEMBLY, Paragraph 2.F.(16) and ASSEMBLY, Paragraph 2.F.(28) above.

**NOTE:** Install shims (25, 30, 45, 70, 75, 95, 100, 120, 135, 140) with wet primer, C00259.

Shims (135, 140) that are not used under fairleads (130) are to be used between fairlead (125) and channel (115).

All shims (25, 30, 45, 70, 75, 95, 100, 120, 135, 140) are to be used. If necessary, install under boltheads to provide uniform bolt grip length.

(31) Install the proximity sensor and adjust the sensor/target gap as follows (ASSEMBLY, Figure 704).

(a) Older airplane, pre service bulletin 737-78-1040 proximity sensors.

- 1) Insert proximity sensor through mounting hole and secure with washer and jamnut. Lockwire jamnut to adjacent clips as shown in ASSEMBLY, Figure 704 using lockwire, G00440.
- 2) With thrust reverser deployed, install target, shims, and nut.
- 3) Insert a ball of clay or equivalent of approximately 0.25 diameter into the gap between the sensor and the forward face of the target.
- 4) Stow thrust reverser sleeve with 3000 psi hydraulic system pressure. Make sure the sleeve is fully stowed and locked, then deploy sleeve.
- 5) Check thickness of clay. Remove or install 0.010-inch shims as required to achieve a gap of 0.03 - 0.06 inch between the proximity sensor and the forward face of the target (thickness of crushed portion of clay) as shown in ASSEMBLY, Figure 704. Store unneeded shims on the aft side of the target bracket to maintain bolt grip length. Remove clay.

(b) Older airplane, post service bulletin 737-78-1040 and newer airplane proximity sensors.

- 1) Insert proximity sensor through mounting hole and secure with washer and jamnut. Lockwire jamnut to adjacent clips as shown in ASSEMBLY, Figure 704 using lockwire, G00440.

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- 2) Screw sleeve (52, IPL Figure 3) over proximity sensor (50, IPL Figure 3) until 0.03 - 0.04-inch gap is achieved between face of sensor and end of sleeve as shown in ASSEMBLY, Figure 704. Lockwire as shown in ASSEMBLY, Figure 704 using lockwire, G00440.
  - 3) With thrust reverser deployed, install spring, target, fitting (post SB 78-1040 only), and nut. Set an initial gap between rear face of target and flange surface of 0.22 - 0.24 inch for setup purposes only as shown in ASSEMBLY, Figure 704.
  - 4) Insert a ball of clay or equivalent of approximately 0.25 diameter into the 0.22 - 0.24-inch gap.
  - 5) Stow thrust reverser sleeve with 3000 psi hydraulic system pressure. Make sure the sleeve is fully stowed and locked, then deploy sleeve.
  - 6) Tighten nut on target until a gap of 0.04 - 0.06 inch exists between the crushed face of the clay and the rear face of the target or fitting. This will result in the 0.04 - 0.06-inch gap required at the location shown in ASSEMBLY, Figure 704 when the sleeves are stowed. Remove clay.
- (32) Check that plug (205, IPL Figure 1 and IPL Figure 2) and pin (210, IPL Figure 1 and IPL Figure 2) can be installed and removed (ASSEMBLY, Figure 703). Install in the stowed position until flush or with a maximum of 2 threads exposed on the driven side.
  - (33) Check that deactivation turnbuckle (450, IPL Figure 1 and IPL Figure 2) can be installed and removed in the deactivated position. Lockwire the turnbuckle assembly in the stowed position using lockwire, G00440.
  - (34) With the sleeve at the fully stowed position, release the lock lever on the upper actuator and verify that the preload springs and seal forces the sleeve aft at least 0.25 inch.
  - (35) Using the manual drive assembly (475), manually crank the sleeve through one full cycle from the retracted to the deployed to the retracted position. The manual drive may ratchet before the sleeve can be fully retracted. The sleeve motion shall be free from binding.
  - (36) Apply hydraulic pressure to the retract flex hose (375) and lock the sleeve in the stowed position.
  - (37) Install shims (175 thru 220, IPL Figure 6) and rubstrips (30 thru 45, 65 thru 90, 115 thru 170, IPL Figure 6).

**NOTE:** Translating sleeve must be in the stowed position and locked to determine the amount of shimming for the torque box.

Final shim thickness determined at installation on the aircraft.

- (a) Installation of shims on an original torque box.
  - 1) Re-install original shims or delaminate new shims to exact thickness recorded during disassembly. Apply primer, C00259 (SOPM 20-41-02) to shims after delamination.
  - 2) Attach rubstrips and shims using bolts (15, 20, 50, 55, 95, 100, IPL Figure 6), washer (105), and nuts or collar (25, 60, 110, IPL Figure 6).
  - 3) Take several measurements from the top of the rubstrip to the outside surface of the translating sleeve. Shim as necessary to maintain 0.174-0.194.
  - 4) Apply primer, C00259, then apply coating, C50074 (overspray allowed) to rubstrip after installation.
- (b) Installation of shims on new torque box

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ASSEMBLY

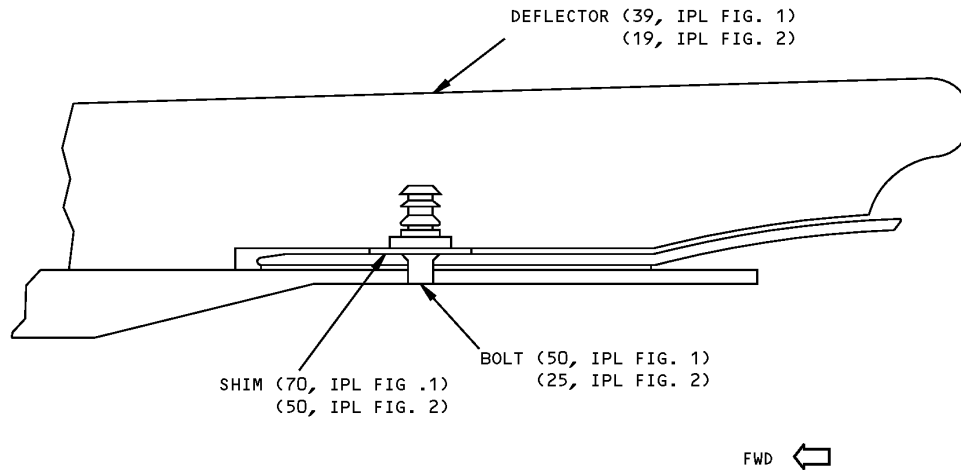
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- 1) Install new shims and rubstrips using bolts (10, 15) and collar (20). Delaminate shim as necessary to maintain 0.174-0.194 from the top of the rubstrip to the outer surface of the translating sleeve.
  - (c) Apply primer, C00259, then coating, C50074 (overspray allowed) to rubstrip after installation.
- (38) Disconnect hydraulic service and cap any open parts or hoses.



Deflector Assembly Details  
Figure 701

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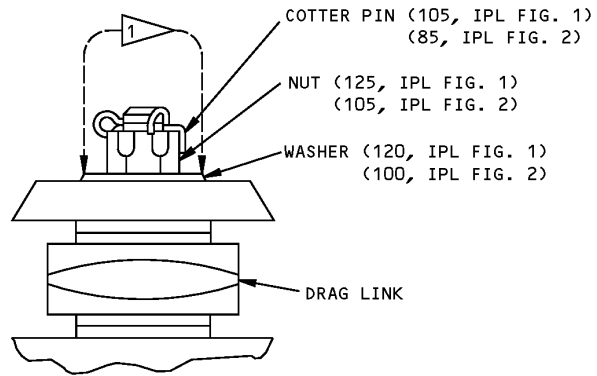
ASSEMBLY

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1 APPLY BMS 5-26 SEALANT IN THIS AREA TO OUTER DIAMETER OF WASHER. COVER END OF BOLT, NUT, AND COTTER PIN WITH SEALANT

Drag Link Attachment Details  
Figure 702

# 78-31-13

ASSEMBLY

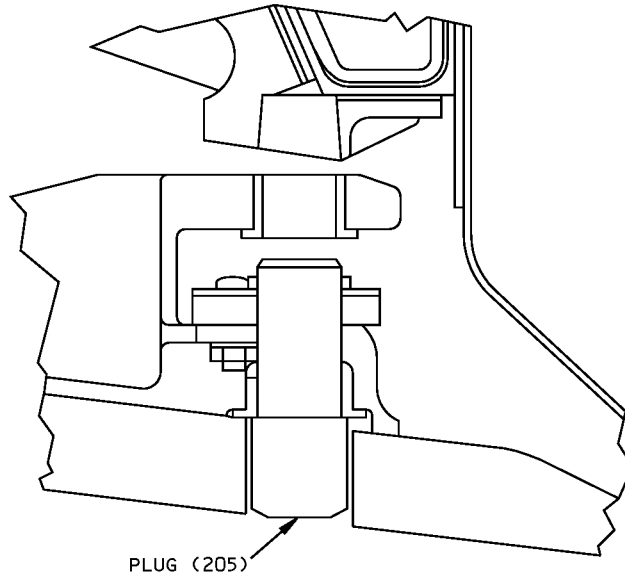
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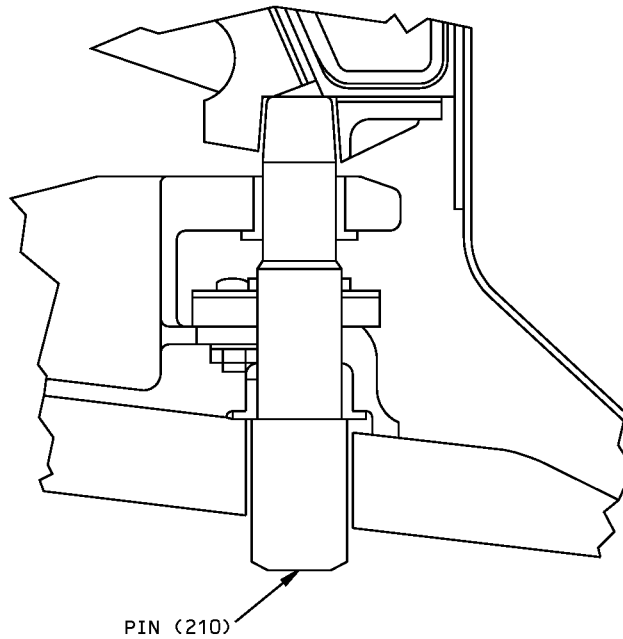




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STOWED ARRANGEMENT



DEACTIVATED ARRANGEMENT

Deactivation Pin Installation  
Figure 703

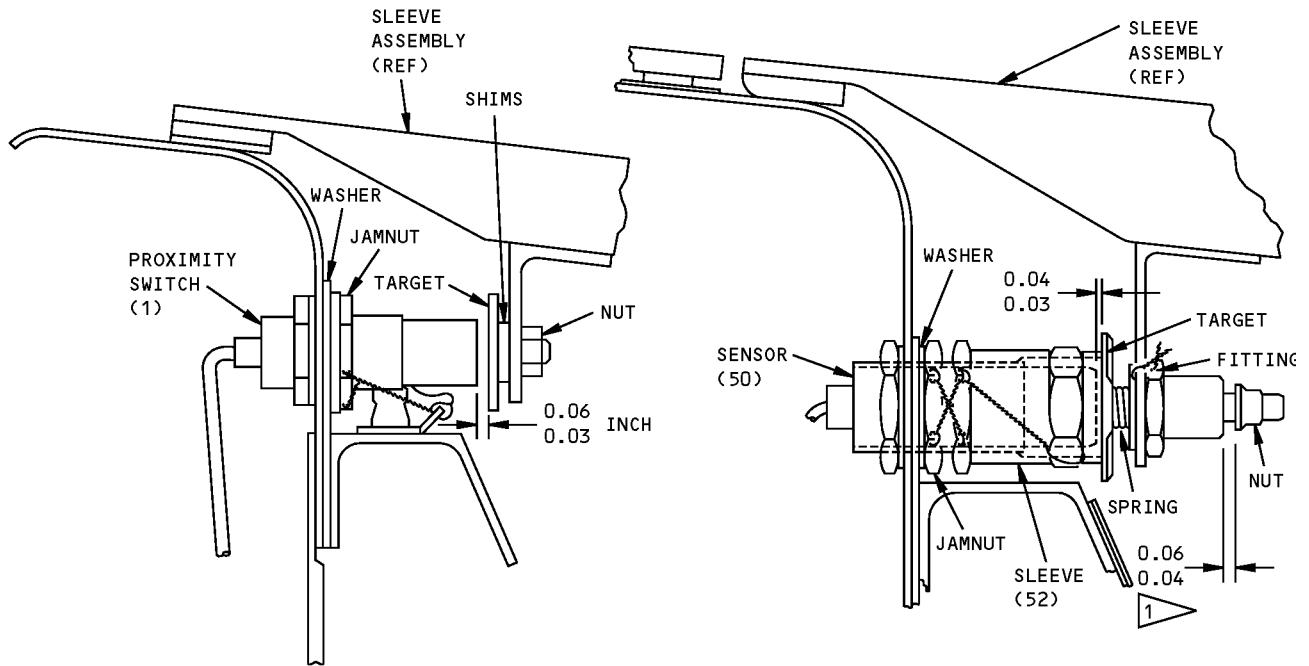
**78-31-13**

ASSEMBLY

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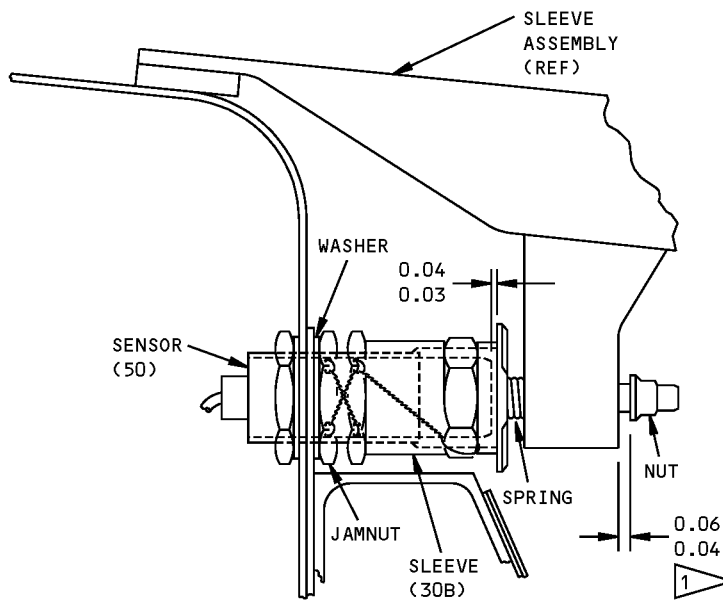
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OLDER AIRPLANE WITHOUT  
SB 737-78-1040 CONFIGURATION

OLDER AIRPLANE WITH  
SB 737-78-1040 CONFIGURATION



NEWER AIRPLANES CONFIGURATION

1 SET THIS GAP INITIALLY AT  
0.22-0.24 INCH FOR SETUP  
PURPOSES ONLY.

ITEM NUMBERS REFER TO IPL FIG. 3

Proximity Switch Gap Adjustment  
Figure 704

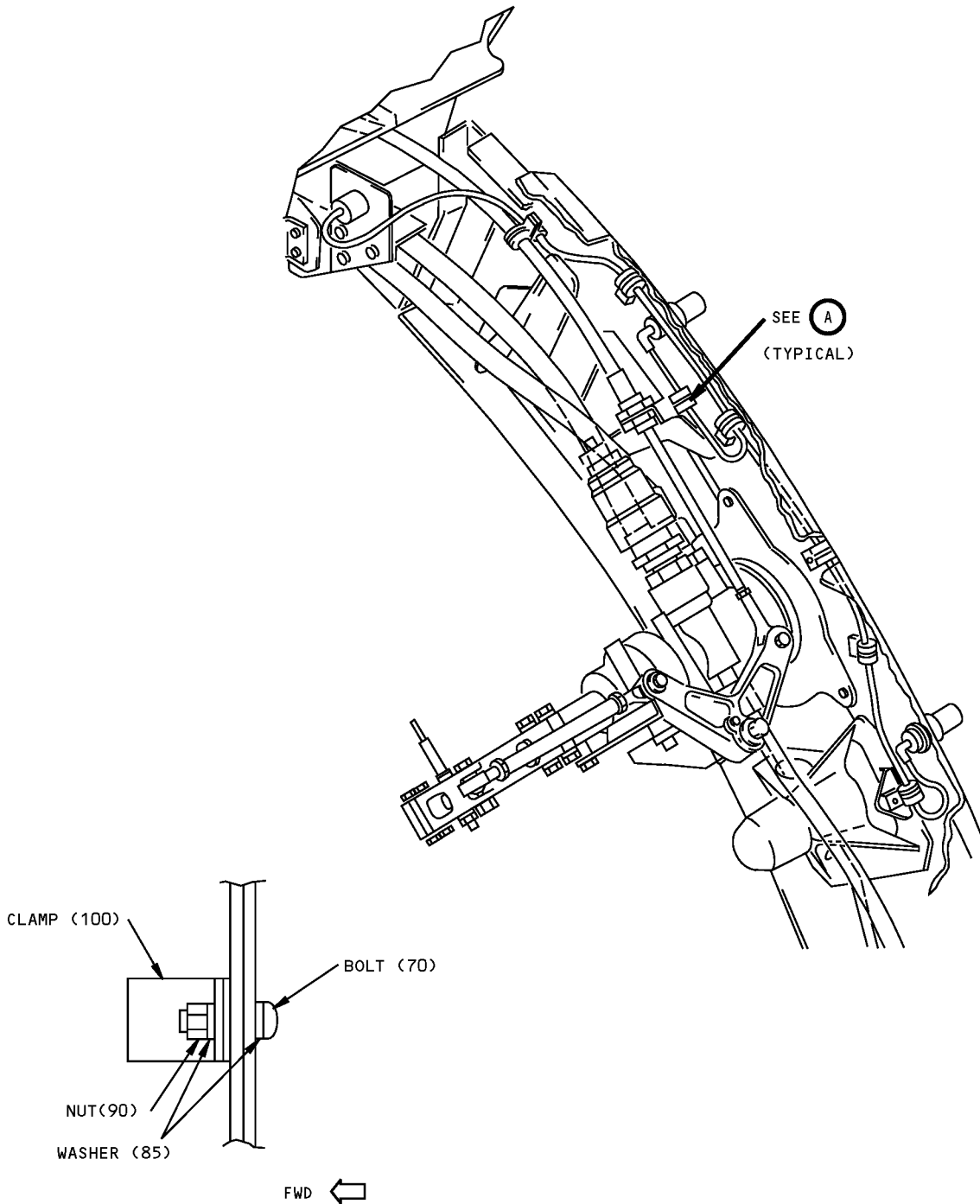
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ASSEMBLY

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INSTALL FASTENER WITH BOLT HEAD FACING AFT

(A)

ITEM NUMBERS REFER TO FIG. 3

Proximity Switch Installation  
Figure 705

## 78-31-13

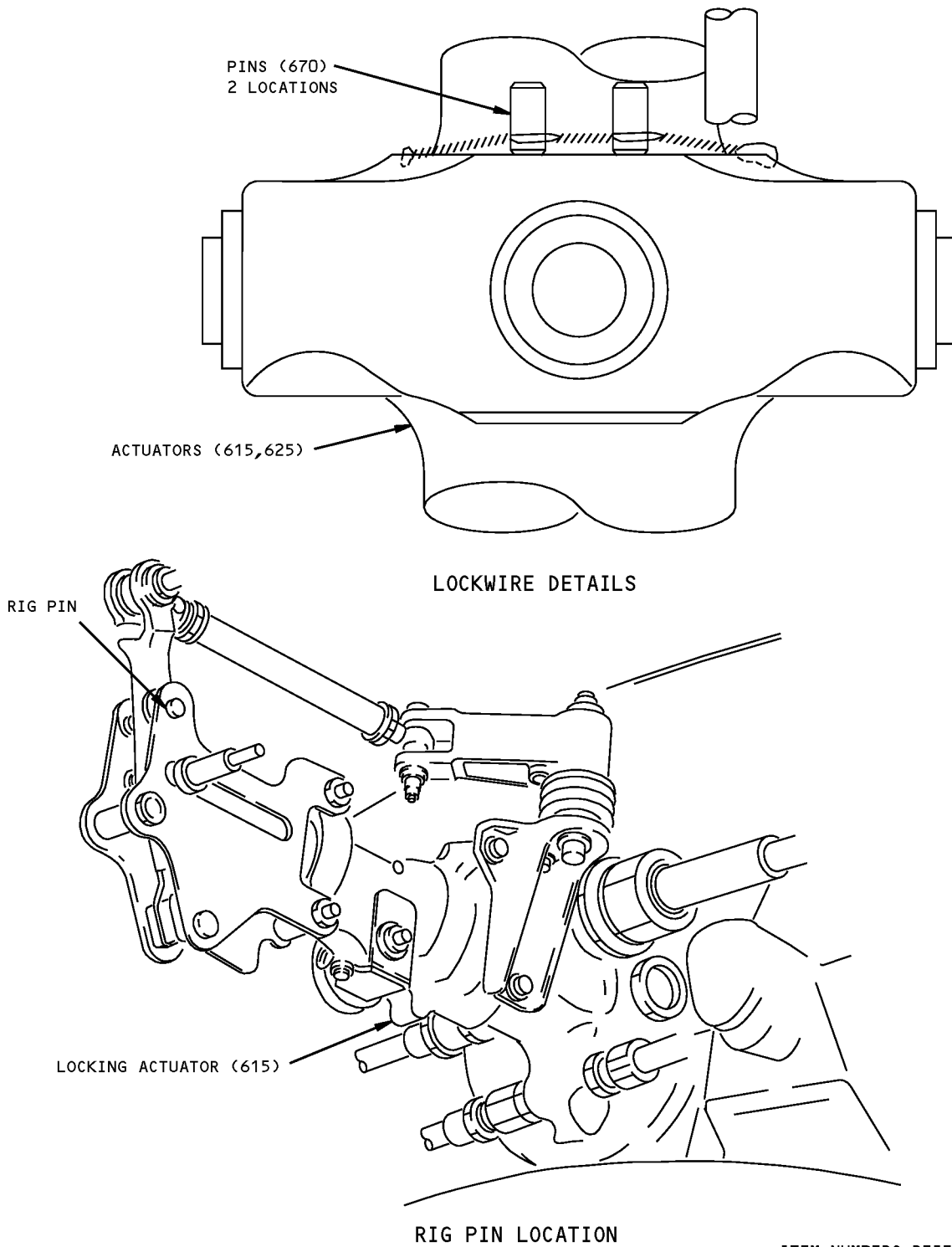
ASSEMBLY

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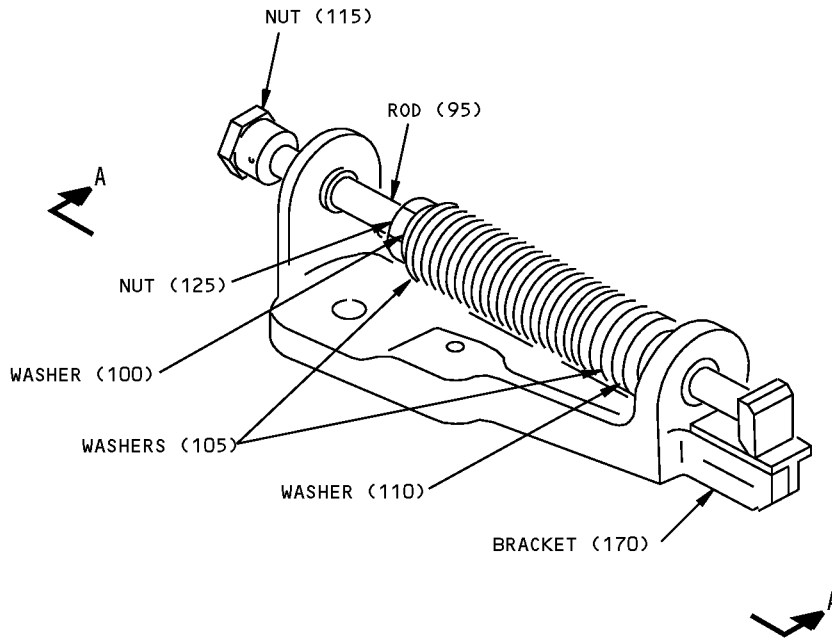
ITEM NUMBERS REFER  
TO IPL FIG 4

Actuator Installation Details  
Figure 706

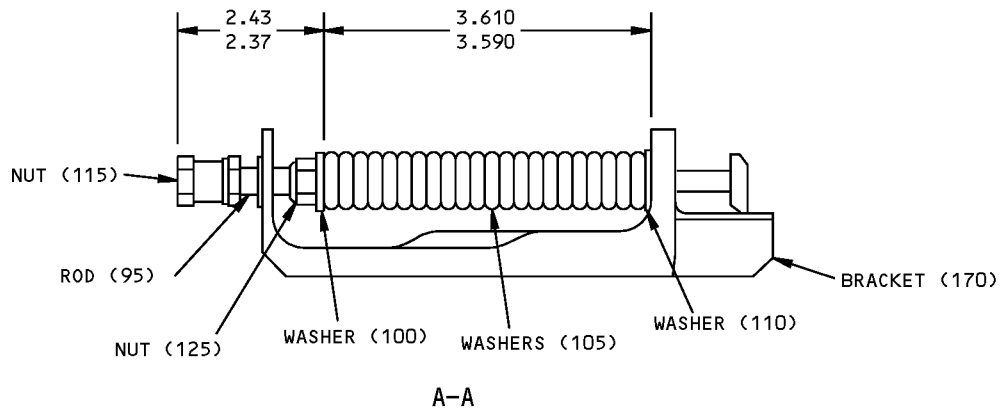
# 78-31-13

ASSEMBLY  
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FREE POSITION



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

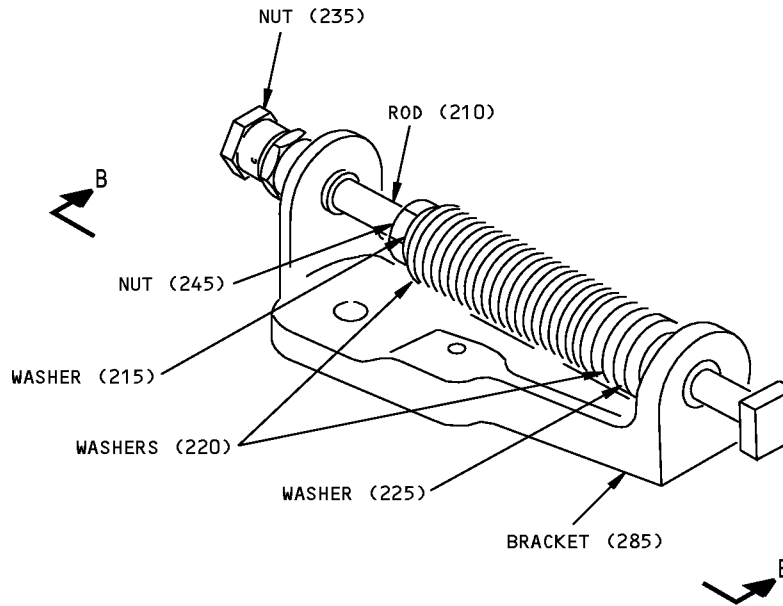
315A1325-505

Preload Assembly Details  
Figure 707 (Sheet 1 of 3)

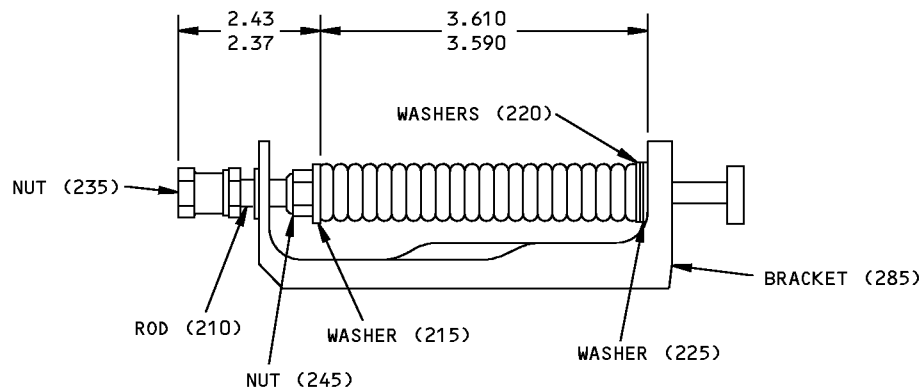
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ASSEMBLY  
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COMPONENT MAINTENANCE MANUAL



FREE POSITION



315A1325-509,-513,-515  
B-B

ITEM NUMBERS REFER TO IPL FIG. 5

ALL DIMENSIONS ARE IN INCHES

Preload Assembly Details  
Figure 707 (Sheet 2 of 3)

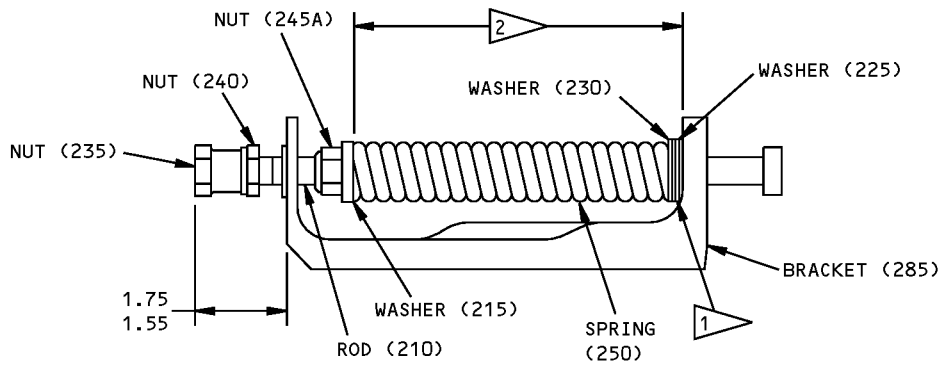
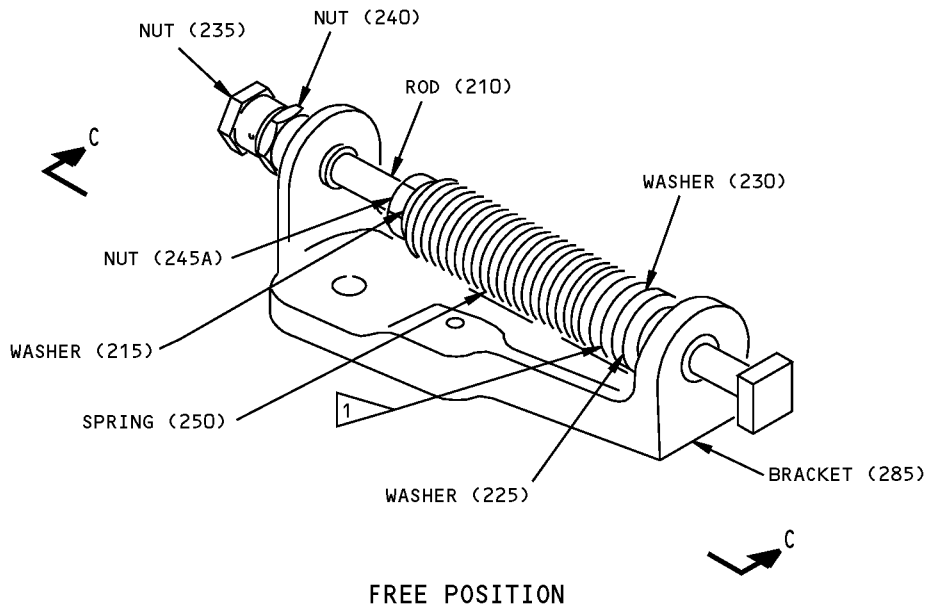
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ASSEMBLY

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315A1325-517, -521, -523, -525  
C-C

- 1 USE WASHER (230) AS REQUIRED
- 2 DIMENSION IS 3.38-3.44 FOR ASSEMBLIES 315A1325-517, -518.  
DIMENSION IS 3.43-3.49 FOR ASSEMBLIES 315A1325-521 THRU -526.

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

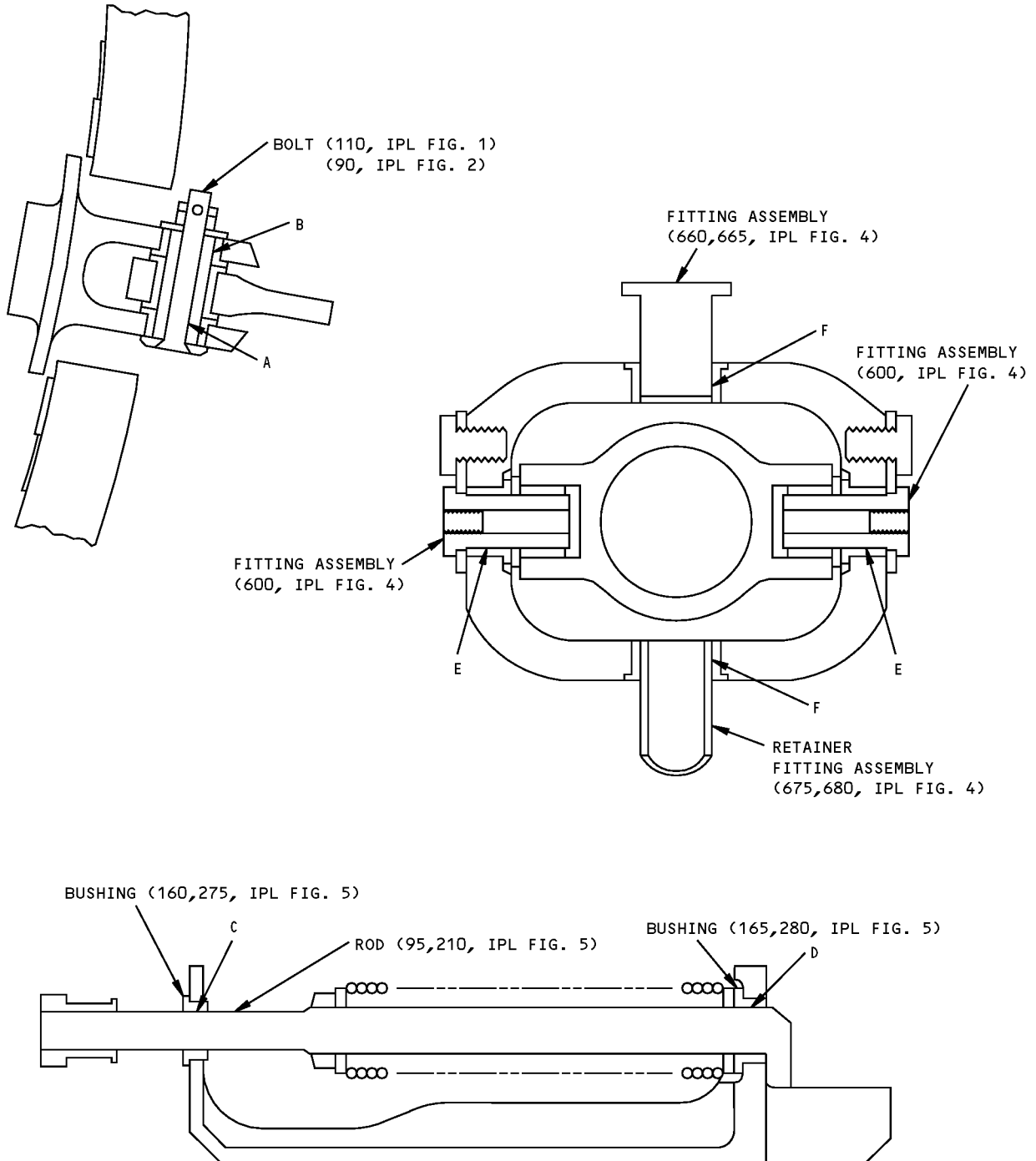
Preload Assembly Details  
Figure 707 (Sheet 3 of 3)

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ASSEMBLY  
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# COMPONENT MAINTENANCE MANUAL

## FITS AND CLEARANCES




Fits and Clearances  
Figure 801 (Sheet 1 of 2)





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| Ref Letter<br>Fig.801 | Mating Item No.  | IPL Fig. No. | Design Dimension |        |                    |        | Service Wear Limit |        |                             |  |
|-----------------------|--|--------------|------------------|--------|--------------------|--------|--------------------|--------|-----------------------------|--|
|                       |  |              | Dimension        |        | Assembly Clearance |        | Dimension Limits   |        | Maximum Allowable Clearance |  |
|                       |  |              | Min              | Max    | Min                | Max    | Min                | Max    |                             |  |
| A                     | ID 128   | 1            | 0.1895           | 0.1905 | 0.0000             | 0.0020 | 0.1876             | 0.1924 | 0.0029                      |  |
|                       | OD 110   | 1            | 0.1885           | 0.1895 |                    |        |                    |        |                             |  |
|                       | 90   | 2            |                  |        |                    |        |                    |        |                             |  |
| B                     | ID  | 1            | 0.3745           | 0.3755 | 0.0000             | 0.0020 | 0.3723             | 0.3777 | 0.0032                      |  |
|                       | OD 128   | 1            | 0.3735           | 0.3745 |                    |        |                    |        |                             |  |
| C                     | ID 160,275   | 5            | 0.3125           | 0.3140 | 0.0005             | 0.0030 | 0.3099             | 0.3161 | 0.0041                      |  |
|                       | OD 95,210  | 5            | 0.3110           | 0.3120 |                    |        |                    |        |                             |  |
| C                     | ID 275A  | 5            | 0.3125           | 0.3135 | 0.0005             | 0.0025 | 0.3099             | 0.3156 | 0.0036                      |  |
|                       | OD 210   | 5            | 0.3110           | 0.3120 |                    |        |                    |        |                             |  |
| D                     | ID 165,280   | 5            | 0.3750           | 0.3765 | 0.0005             | 0.0030 | 0.3723             | 0.3787 | 0.0042                      |  |
|                       | OD 95,210  | 5            | 0.3735           | 0.3745 |                    |        |                    |        |                             |  |
| D                     | ID 280A  | 5            | 0.3750           | 0.3760 | 0.0005             | 0.0025 | 0.3723             | 0.3782 | 0.0037                      |  |
|                       | OD 210   | 5            | 0.3735           | 0.3745 |                    |        |                    |        |                             |  |
| E                     | ID 720,740   | 4            | 0.4375           | 0.4382 | 0.0005             | 0.0017 | 0.4352             | 0.4400 | 0.0030                      |  |
|                       | OD 600   | 4            | 0.4365           | 0.4370 |                    |        |                    |        |                             |  |
| F                     | ID 725A  | 4            | 0.3750           | 0.3756 | 0.0005             | 0.0016 | 0.3728             | 0.3773 | 0.0028                      |  |
|                       | OD 660,675A  | 4            | 0.3740           | 0.3745 |                    |        |                    |        |                             |  |
| F                     | ID 725,745   | 4            | 0.4375           | 0.4382 | 0.0005             | 0.0017 | 0.4352             | 0.4400 | 0.0030                      |  |
|                       | OD 660A,660B<br>660C,660D<br>660E,675<br>675B,680                                    | 4            | 0.4365           | 0.4370 |                    |        |                    |        |                             |  |

 315A1103-1 BUSHING (FOR DETAILS SEE CMM 71-13-28)

ALL DIMENSIONS ARE IN INCHES

Fits and Clearances  
Figure 801 (Sheet 2 of 2)



## COMPONENT MAINTENANCE MANUAL

| REF IPL  |          | NAME | TORQUE*      |            |
|----------|----------|------|--------------|------------|
| FIG. NO. | ITEM NO. |      | POUND-INCHES | POUND-FEET |
| 1        | 45       | Bolt | 30-50        |            |
| 1        | 50       | Bolt | 30-50        |            |
| 1        | 125      | Nut  | 20 MIN       |            |
| 2        | 25       | Bolt | 30-50        |            |
| 2        | 30       | Bolt | 30-50        |            |
| 2        | 105      | Nut  | 20 MIN       |            |
| 4        | 655      | Nut  | 20-25        |            |
| 5        | 60       | Nut  | 90-125       |            |
| 5        | 65       | Nut  | 90-125       |            |
| 5        | 240      | Nut  | 60-95        |            |

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

Torque Table  
Figure 802



## COMPONENT MAINTENANCE MANUAL

### SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

#### 1. General

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

**NOTE:** Equivalent substitutes may be used.

#### Special Tools

| Reference | Description   | Part Number | Supplier |
|-----------|---|-------------|----------|
| SPL-2432  | Dolly - Engine Thrust Reverser Transportation, CFM56-3/CFM56-7 Engine | C78011-37   | 81205    |
| SPL-5397  | Test Equipment - Proximity System                                     | C32004-58   | 81205    |
| SPL-5409  | Equipment - Hydraulic System, Thrust Reverser Dolly                   | C78011-78   | 81205    |
| SPL-5694  | Equipment - Alignment, Upper Auxiliary T/R Translating Sleeve         | C78028-1    | 81205    |

#### Tool Supplier Information

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

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

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## COMPONENT MAINTENANCE MANUAL

### ILLUSTRATED PARTS LIST

#### 1. Introduction

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

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

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

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

### VENDOR CODES

| Code  | Name   |
|-------|--|
| 00624 | EATON AEROQUIP INC ENGINEERED SYSTEMS DIV<br>300 S EAST AVE<br>JACKSON, MICHIGAN 49203-1972<br>FORMERLY AEROQUIP ELBEE PLANT V99879 OR WESTERN PLANT V70128; FORMERLY AEROQUIP AEROSP DIV JACKSON PLANT; FORMERLY V11328 AEROQUIP LINAIR DIV; LAWRENCE PLANT V26622            |
| 01673 | AIRDROME PRECISION COMPONENTS<br>3251 E AIRPORT WAY<br>LONG BEACH, CALIFORNIA 90806-2407<br>FORMERLY AIRDROME PARTS CO   |
| 06725 | AIR INDUSTRIES CORPORATION<br>12570 KNOTT STREET<br>GARDEN GROVE, CALIFORNIA 92641-3932<br>FORMERLY AIR INDUSTRIES OF CALIF IN GARDENA, CALIF.   |
| 06950 | SCREWCORP VSI AEROSPACE PRODUCTS DIV FAIRCHILD IND DIV<br>13001 EAST TEMPLE AVENUE PO BOX 730<br>CITY OF INDUSTRY, CALIFORNIA 91746-1417<br>FORMERLY VB0096 AND VSI CORP SCREWCORP DIV<br>FORMERLY IN CULVER CITY, CALIFORNIA<br>SCREW CORP SEE V.S.I. CORP SCREWCORP DIVISION |
| 08199 | SIERRACIN CORPORATION DBA HARRISON<br>3020 EMPIRE AVENUE<br>BURBANK, CALIFORNIA 91504-3109<br>FORMERLY TECHNICAL IND INC OR HARRISON MFG CO DIV AXIAL CORP   |

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| Code  | Name   |
|-------|--|
| 08524 | <p>Replaced: [V08524] DEUTSCH FASTENER CORP SEE CODE V97928<br/>           Replaced: [V97928] SEE V17446 HUCK INTL<br/>           by Code: Name and Address below<br/>           17446: HUCK INTL INC AEROSPACE FASTENER DIV<br/>           900 WATSON CENTER ROAD<br/>           CARSON, CALIFORNIA 90745-4201<br/>           FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL<br/>           Referenced in FORMERLY line below<br/>           [17419] DEUTSCH COMPANY THE<br/>           WELLS FARGO BANK BLDG 2444 WILSHIRE BLVD #600<br/>           SANTA MONICA, CALIFORNIA 90403<br/>           FORMERLY DEUTSCH FASTENER CORP V08524<br/>           FORMERLY IN LOS ANGELES</p> |
| OPTK6 | <p>SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV<br/>           5195 W 4700<br/>           SALT LAKE CITY, UTAH 94118<br/>           SEE V56878 SPS TECHNOLOGIES INC</p>   |
| 11328 | <p>Replaced: [V11328] AEROQUIP SEE EATON AEROQUIP V00624<br/>           LINAIR ENG A TELEDYNE CO SEE TELEDYNE LINAIR ENGINEERING<br/>           TELEDYNE INC SEE LINAIR ENGINEERING<br/>           TELEDYNE LINAIR ENG SEE AEROQUIP CORP LINAIR DIV<br/>           by Code: Name and Address below<br/>           00624: EATON AEROQUIP INC ENGINEERED SYSTEMS DIV<br/>           300 S EAST AVE<br/>           JACKSON, MICHIGAN 49203-1972<br/>           FORMERLY AEROQUIP ELBEE PLANT V99879 OR WESTERN PLANT<br/>           V70128; FORMERLY AEROQUIP AEROSP DIV JACKSON PLANT;<br/>           FORMERLY V11328 AEROQUIP LINAIR DIV</p>  |
| 11815 | <p>CHERRY AEROSPACE FASTENERS DIV OF TEXTRON<br/>           1224 EAST WARNER AVENUE PO BOX 2157<br/>           SANTA ANA, CALIFORNIA 92707-0157<br/>           FORMERLY IN LOS ANGELES, CALIF , FORMERLY CHERRY FASTENERS<br/>           TOWNSEND DIV OF TEXTRON INC V71087</p>  |
| 14397 | <p>FABER ENTERPRISES, INCORPORATED<br/>           6606 VARIEL AVE<br/>           CANOGA PARK, CALIFORNIA 91303-2808</p>  |

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## COMPONENT MAINTENANCE MANUAL

| Code  | Name   |
|-------|--|
| 14798 | <p>DEUTSCH CO METAL COMPONENTS DIV<br/>           14800 SOUTH FIGUEROA STREET<br/>           GARDEN, CALIFORNIA 90248-1795<br/>           FORMERLY WEATHERHEAD V79470 FOR AEROSPACE PROD V 61498<br/>           DEUSCH CO THE DEUTSCH AEROSPACE FITTINGS CO DIV</p>                          |
| 15653 | <p>ALCOA GLOBAL FASTENERS INC DIV KAYNAR PRODUCTS<br/>           800 S STATE COLLEGE BLVD<br/>           FULLERTON, CALIFORNIA 92831-3001<br/>           FORMERLY VK6405 MICRODOT AEROSP LTD; FORMERLY KAYNAR<br/>           TECH<br/>           FORMERLY FAIRCHILD FASTENERS KAYNAR DIV</p> |
| 17446 | <p>HUCK INTL INC AEROSPACE FASTENER DIV<br/>           900 WATSON CENTER ROAD<br/>           CARSON, CALIFORNIA 90745-4201<br/>           FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL</p>   |
| 18076 | <p>UMPCO, INCORPORATED<br/>           7100 LAMPSON AVENUE<br/>           GARDEN GROVE, CALIFORNIA 92841-3914<br/>           FORMERLY IN CITY OF INDUSTRY, CALIFORNIA</p>   |
| 1A487 | <p>APPLIED INDUSTRIAL TECHNOLOGIES INC<br/>           4021 6TH AVE S<br/>           SEATTLE, WASHINGTON 98108-5202<br/>           FORMERLY V0522B; FORMERLY V0310B; FORMERLY BEARINGS INC</p>  |
| 1P322 | <p>AEROQUIP CORP AEROQUIP AEROSPACE DIV<br/>           MIDDLESEX PLANT, HWY 264 PO BOX 369<br/>           MIDDLESEX, NORTH CAROLINA 27557-9401</p>   |
| 22175 | <p>J &amp; M PRODUCTS INC.<br/>           1647 TRUMAN STREET<br/>           SAN FERNANDO, CALIFORNIA 91340<br/>           FORMERLY IN ANAHUM CALIFORNIA AND BURBANK</p>  |
| 30974 | <p>AEROFIT PRODUCTS INC<br/>           6460 DALE STREET<br/>           BUENA PARK, CALIFORNIA 90621-3115</p>   |

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| Code  | Name   |
|-------|--|
| 50599 | CRANE RESISTOFLEX COMPANY<br>2575 WEST 5TH STREET<br>JACKSONVILLE, FLORIDA 22205<br>FORMERLY RESISTOFLEX DIV OF UNIDYNAMICS<br>FORMERLY V40223 TELEFLEX FLUID SYS, INC.            |
| 50744 | KIRKHILL-TA CO/SFS DIV<br>300 E CYPRESS STREET<br>BREA, CALIFORNIA 92821-4007<br>FORMERLY SFS IND; FORMERLY BURKE RUBBER SFS DIV   |
| 50808 | UNITED SUPPLY CO INC<br>3676 S BROADWAY PLACE<br>LOS ANGELES, CALIFORNIA 90007-4432  |
| 50948 | PARKER-HANNIFIN CORP HUNTSVILLE AIRCRAFT FACILITY<br>9400 SOUTH MEMORIAL PARKWAY<br>HUNTSVILLE, ALABAMA 35802<br>FORMERLY PARKER-HANNIFIN CORP TUBE FITTINGS DIV                   |
| 52828 | REPUBLIC FASTENER MFG CORP<br>1300 RANCHO CONEJO BLVD<br>NEWBURY PARK, CALIFORNIA 91320-1405<br>FORMERLY IN SYLMAR, CALIFORNIA   |
| 56878 | SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV<br>301 HIGHLAND AVE<br>JENKINTOWN, PENNSYLVANIA 19046<br>FORMERLY STANDARD PRESSED STEEL<br>FORMERLY IN SALT LAKE, UTAH |
| 5M902 | ALCOA GLOBAL FASTENERS INC, DIV OF VOI-SHAN PRODUCTS<br>3000 W LOMITA BLVD<br>TORRANCE, CALIFORNIA 90505-5103<br>FORMERLY FAIRCHILD INC INC FAIRCHILD AEROSPACE FASTENERS<br>DIV   |
| 60516 | WEST COAST AEROSPACE INC<br>812 MIRAFLORES STREET<br>SAN PEDRO, CALIFORNIA 90731-1439  |

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| Code  | Name  |
|-------|---|
| 62554 | SIMMONDS MECAERO FASTENERS INC<br>1734 SEQUOIA AVENUE<br>ORANGE, CALIFORNIA 92668   |
| 71087 | Replaced: [V71087] BOOTS ACFT NUT DIV TOWNSEND CO SEE TEXTRON<br>INC CHERRY<br>FASTENER TOWNSEND DIV V11815<br>by Code: Name and Address below<br>11815: CHERRY AEROSPACE FASTENERS DIV OF TEXTRON<br>1224 EAST WARNER AVENUE PO BOX 2157<br>SANTA ANA, CALIFORNIA 92707-0157<br>FORMERLY IN LOS ANGELES, CALIF , FORMERLY CHERRY FASTENERS<br>TOWNSEND DIV OF TEXTRON INC V71087 |
| 72962 | HARVARD INDUSTRIES INC<br>3 WERNER WAY SUITE 210<br>LEBANON, NEW JERSEY 08833<br>FORMERLY ESNA V7A079<br>FORMERLY ELASTIC STOP NUT IN UNION, NJ   |
| 73197 | HI-SHEAR TECHNOLOGY CORP<br>2600 SKYPARK DRIVE<br>TORRANCE, CALIFORNIA 90509  |
| 78570 | TITFLEX CORP SUB OF BUNDY CORP<br>603 HENDEE STREET PO BOX 90054<br>SPRINGFIELD, MASSACHUSETTS 01139  |
| 80539 | SPS TECHNOLOGIES INC DIV AERPSOACE - SANTA ANA<br>2701 SOUTH HARBOR BOULEVARD<br>SANTA ANA, CALIFORNIA 92704-5803<br>FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539<br>AND STANDARD PRESSED STEEL WESTERN DIV V17279   |
| 83930 | ADEL WIGGINS GROUP<br>5000 TRIGGS STREET<br>LOS ANGELES, CALIFORNIA 90022-4833<br>FORMERLY ADEL PROD DIV OF DELAVAL TURBINE CALIF INC;<br>FORMERLY EXACTO IND V72285; FORMERLY DELAVAL ADEL FSTN DIV<br>FORMERLY TRANSAMERICA DELAVAL ADEL FTNRS DIV; FORMERLY<br>IMO<br>DELAVAL IN HUNTINGTON, WV  |

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## COMPONENT MAINTENANCE MANUAL

| Code  | Name   |
|-------|--|
| 84971 | TA MFG CO TA DIV<br>28065 W FRANKLIN PKY PO BOX 931<br>VALENCIA, CALIFORNIA 91380-9031<br>FORMERLY IN LA, CALIF; SUB OF CRITON CORP, GLENDALE, CALIF   |
| 92215 | FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV<br>3010 W LOMITA BLVD<br>TORRANCE, CALIFORNIA 90505-5102<br>FORMERLY VOI-SHAN IN CULVER CITY, CALIF   |
| 92555 | LEE COMPANY<br>2 PETTIPAUG ROAD PO BOX 424<br>WESTBROOK, CONNECTICUT 06498-1543  |
| 92830 | ASSOCIATED SPRING BARNES GROUP INC<br>18 MAIN ST<br>BRISTOL, CONNECTICUT 06010-6527  |
| 97820 | BUSAK AND SHAMBAN INC BEARING DIV<br>711 MITCHELL ROAD PO BOX 665<br>NEWBURY PARK, CALIFORNIA 91320-2214<br>FORMERLY IN CULVER CITY, CALIF; FORMERLY SHAMBAN W S & CO  |
| 97928 | Replaced: [V97928] SEE V17446 HUCK INTL<br>by Code: Name and Address below<br>17446: HUCK INTL INC AEROSPACE FASTENER DIV<br>900 WATSON CENTER ROAD<br>CARSON, CALIFORNIA 90745-4201<br>FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL |
| 98441 | STRATOFLEX AEROSPACE MILITARY CONNECTOR DIV<br>220 ROBERTS CUT-OFF<br>FT. WORTH, TEXAS 76114<br>FORMERLY STRATOFLEX INC; PARKER-HANNIFIN FLUID CONN GROUP;<br>FORMERLY PARKER-HANNIFIN FLUID PWR DIV V82271                                    |
| 99240 | CRISSAIR, INCORPORATED<br>38905 10TH STREET EAST<br>PALMDALE, CALIFORNIA 93550-4000<br>FORMERLY IN EL SEGUNDO, CALIFORNIA  |

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| <b>Code</b> | <b>Name</b>  |
|-------------|--|
| K0377       | GOODRICH<br>STAFFORD ROAD<br>FORDHOUSES WOLVERHAMPTON WV10 7EH, UNITED KINGDOM<br>FORMERLY LUCAS AEROSPACE AND TRW |

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### NUMERICAL INDEX

| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| 102F9201-3   |                     | 4      | 235  | 1                  |
|              |                     | 4      | 270  | 1                  |
|              |                     | 4      | 335  | 1                  |
|              |                     | 4      | 360  | 1                  |
| 102F9207P3   |                     | 4      | 230  | 3                  |
|              |                     | 4      | 265  | 3                  |
|              |                     | 4      | 330  | 3                  |
|              |                     | 4      | 355  | 3                  |
| 102LH9074-12 |                     | 1      | 240  | 1                  |
|              |                     | 4      | 315  | 1                  |
| 102LH9075-3W |                     | 3      | 90A  | 5                  |
|              |                     | 3      | 92A  | 2                  |
|              |                     | 4      | 160  | 1                  |
|              |                     | 4      | 160A | 1                  |
| 2-02813-04JL |                     | 4      | 465  | 2                  |
| 2-02903-06H  |                     | 4      | 395  | 2                  |
| 301A1067-10  |                     | 1      | 16B  | RF                 |
| 301A1067-11  |                     | 1      | 2D   | RF                 |
| 301A1067-12  |                     | 1      | 6C   | RF                 |
| 301A1067-13  |                     | 1      | 11C  | RF                 |
| 301A1067-14  |                     | 1      | 16C  | RF                 |
| 301A1067-15  |                     | 1      | 2E   | RF                 |
| 301A1067-16  |                     | 1      | 6D   | RF                 |
| 301A1067-17  |                     | 1      | 11D  | RF                 |
| 301A1067-18  |                     | 1      | 16D  | RF                 |
| 301A1067-19  |                     | 1      | 2F   | RF                 |
| 301A1067-20  |                     | 1      | 6E   | RF                 |
| 301A1067-21  |                     | 1      | 11E  | RF                 |
| 301A1067-22  |                     | 1      | 16E  | RF                 |
| 301A1067-23  |                     | 1      | 2G   | RF                 |
| 301A1067-24  |                     | 1      | 6F   | RF                 |
| 301A1067-25  |                     | 1      | 11F  | RF                 |
| 301A1067-26  |                     | 1      | 16F  | RF                 |
| 301A1067-27  |                     | 1      | 2H   | RF                 |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-------------|---------------------|--------|------|--------------------|
| 301A1067-28 |                     | 1      | 6G   | RF                 |
| 301A1067-29 |                     | 1      | 11G  | RF                 |
| 301A1067-3  |                     | 1      | 2B   | RF                 |
| 301A1067-30 |                     | 1      | 16G  | RF                 |
| 301A1067-31 |                     | 1      | 2J   | RF                 |
| 301A1067-32 |                     | 1      | 6H   | RF                 |
| 301A1067-33 |                     | 1      | 11H  | RF                 |
| 301A1067-34 |                     | 1      | 16H  | RF                 |
| 301A1067-35 |                     | 1      | 2K   | RF                 |
| 301A1067-36 |                     | 1      | 6J   | RF                 |
| 301A1067-37 |                     | 1      | 11J  | RF                 |
| 301A1067-38 |                     | 1      | 16J  | RF                 |
| 301A1067-40 |                     | 1      | 6K   | RF                 |
| 301A1067-41 |                     | 1      | 11K  | RF                 |
| 301A1067-42 |                     | 1      | 16K  | RF                 |
| 301A1067-43 |                     | 1      | 3X   | RF                 |
| 301A1067-44 |                     | 1      | 7X   | RF                 |
| 301A1067-45 |                     | 1      | 12X  | RF                 |
| 301A1067-46 |                     | 1      | 17X  | RF                 |
| 301A1067-47 |                     | 1      | 2L   | RF                 |
| 301A1067-48 |                     | 1      | 6L   | RF                 |
| 301A1067-49 |                     | 1      | 11L  | RF                 |
| 301A1067-50 |                     | 1      | 16L  | RF                 |
| 301A1067-51 |                     | 1      | 2M   | RF                 |
| 301A1067-52 |                     | 1      | 6M   | RF                 |
| 301A1067-53 |                     | 1      | 11M  | RF                 |
| 301A1067-54 |                     | 1      | 16M  | RF                 |
| 301A1067-55 |                     | 1      | 2N   | RF                 |
| 301A1067-56 |                     | 1      | 6N   | RF                 |
| 301A1067-57 |                     | 1      | 11N  | RF                 |
| 301A1067-58 |                     | 1      | 16N  | RF                 |
| 301A1067-63 |                     | 1      | 2P   | RF                 |
| 301A1067-64 |                     | 1      | 6P   | RF                 |
| 301A1067-65 |                     | 1      | 11P  | RF                 |
| 301A1067-66 |                     | 1      | 16P  | RF                 |

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| PART NUMBER   | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| 301A1067-7    |                     | 1      | 2C   | RF                 |
| 301A1067-8    |                     | 1      | 6B   | RF                 |
| 301A1067-9    |                     | 1      | 11B  | RF                 |
| 315A1001-10SP |                     | 1      | 5V   | RF                 |
| 315A1001-11SP |                     | 1      | 10V  | RF                 |
| 315A1001-12SP |                     | 1      | 15V  | RF                 |
| 315A1001-13   |                     | 1      | 1W   | RF                 |
| 315A1001-14   |                     | 1      | 5W   | RF                 |
| 315A1001-15   |                     | 1      | 10W  | RF                 |
| 315A1001-16   |                     | 1      | 15W  | RF                 |
| 315A1001-17   |                     | 1      | 1X   | RF                 |
| 315A1001-18   |                     | 1      | 5X   | RF                 |
| 315A1001-19   |                     | 1      | 10X  | RF                 |
| 315A1001-1SP  |                     | 1      | 1    | RF                 |
| 315A1001-20   |                     | 1      | 15X  | RF                 |
| 315A1001-25   |                     | 1      | 1Y   | RF                 |
| 315A1001-26   |                     | 1      | 5Y   | RF                 |
| 315A1001-27   |                     | 1      | 10Y  | RF                 |
| 315A1001-28   |                     | 1      | 15Y  | RF                 |
| 315A1001-29   |                     | 1      | 1Z   | RF                 |
| 315A1001-2SP  |                     | 1      | 5    | RF                 |
| 315A1001-30   |                     | 1      | 5Z   | RF                 |
| 315A1001-31   |                     | 1      | 10Z  | RF                 |
| 315A1001-32   |                     | 1      | 15Z  | RF                 |
| 315A1001-37   |                     | 1      | 2    | RF                 |
| 315A1001-38   |                     | 1      | 6    | RF                 |
| 315A1001-39   |                     | 1      | 11   | RF                 |
| 315A1001-3SP  |                     | 1      | 10   | RF                 |
| 315A1001-40   |                     | 1      | 16   | RF                 |
| 315A1001-41   |                     | 1      | 2A   | RF                 |
| 315A1001-42   |                     | 1      | 6A   | RF                 |
| 315A1001-43   |                     | 1      | 11A  | RF                 |
| 315A1001-44   |                     | 1      | 16A  | RF                 |
| 315A1001-4SP  |                     | 1      | 15   | RF                 |
| 315A1001-501  |                     | 1      | 70   | 8                  |

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| PART NUMBER    | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
|                |                     | 2      | 50   | 8                  |
| 315A1001-503SP |                     | 1      | 1L   | RF                 |
| 315A1001-504SP |                     | 1      | 5L   | RF                 |
| 315A1001-505SP |                     | 1      | 10L  | RF                 |
| 315A1001-506SP |                     | 1      | 15L  | RF                 |
| 315A1001-507   |                     | 1      | 20   | 1                  |
|                |                     | 2      | 1    | RF                 |
| 315A1001-508   |                     | 1      | 25   | 1                  |
|                |                     | 2      | 5    | RF                 |
| 315A1001-509   |                     | 1      | 30   | 1                  |
|                |                     | 2      | 10   | RF                 |
| 315A1001-510   |                     | 1      | 35   | 1                  |
|                |                     | 2      | 15   | RF                 |
| 315A1001-515SP |                     | 1      | 1A   | RF                 |
| 315A1001-516SP |                     | 1      | 5A   | RF                 |
| 315A1001-517SP |                     | 1      | 10A  | RF                 |
| 315A1001-518SP |                     | 1      | 15A  | RF                 |
| 315A1001-523SP |                     | 1      | 1B   | RF                 |
| 315A1001-524SP |                     | 1      | 5B   | RF                 |
| 315A1001-525SP |                     | 1      | 10B  | RF                 |
| 315A1001-526SP |                     | 1      | 15B  | RF                 |
| 315A1001-527SP |                     | 1      | 1C   | RF                 |
| 315A1001-528SP |                     | 1      | 5C   | RF                 |
| 315A1001-529SP |                     | 1      | 10C  | RF                 |
| 315A1001-530SP |                     | 1      | 15C  | RF                 |
| 315A1001-531SP |                     | 1      | 1D   | RF                 |
| 315A1001-532SP |                     | 1      | 5D   | RF                 |
| 315A1001-533SP |                     | 1      | 10D  | RF                 |
| 315A1001-534SP |                     | 1      | 15D  | RF                 |
| 315A1001-535SP |                     | 1      | 1E   | RF                 |
| 315A1001-536SP |                     | 1      | 5E   | RF                 |
| 315A1001-537SP |                     | 1      | 10E  | RF                 |
| 315A1001-538SP |                     | 1      | 15E  | RF                 |
| 315A1001-539SP |                     | 1      | 1F   | RF                 |
| 315A1001-540SP |                     | 1      | 5F   | RF                 |

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| PART NUMBER    | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| 315A1001-541SP |                     | 1      | 10F  | RF                 |
| 315A1001-542SP |                     | 1      | 15F  | RF                 |
| 315A1001-543SP |                     | 1      | 1G   | RF                 |
| 315A1001-544SP |                     | 1      | 5G   | RF                 |
| 315A1001-545SP |                     | 1      | 10G  | RF                 |
| 315A1001-546SP |                     | 1      | 15G  | RF                 |
| 315A1001-547SP |                     | 1      | 1H   | RF                 |
| 315A1001-548SP |                     | 1      | 5H   | RF                 |
| 315A1001-549SP |                     | 1      | 10H  | RF                 |
| 315A1001-550SP |                     | 1      | 15H  | RF                 |
| 315A1001-551SP |                     | 1      | 1J   | RF                 |
| 315A1001-552SP |                     | 1      | 5J   | RF                 |
| 315A1001-553SP |                     | 1      | 10J  | RF                 |
| 315A1001-554SP |                     | 1      | 15J  | RF                 |
| 315A1001-555SP |                     | 1      | 1K   | RF                 |
| 315A1001-556SP |                     | 1      | 5K   | RF                 |
| 315A1001-557SP |                     | 1      | 10K  | RF                 |
| 315A1001-558SP |                     | 1      | 15K  | RF                 |
| 315A1001-559SP |                     | 1      | 3V   | RF                 |
| 315A1001-560SP |                     | 1      | 7V   | RF                 |
| 315A1001-561SP |                     | 1      | 12V  | RF                 |
| 315A1001-562SP |                     | 1      | 17V  | RF                 |
| 315A1001-563SP |                     | 1      | 1M   | RF                 |
| 315A1001-564SP |                     | 1      | 5M   | RF                 |
| 315A1001-565SP |                     | 1      | 10M  | RF                 |
| 315A1001-566SP |                     | 1      | 15M  | RF                 |
| 315A1001-567SP |                     | 1      | 1N   | RF                 |
| 315A1001-568SP |                     | 1      | 5N   | RF                 |
| 315A1001-569SP |                     | 1      | 10N  | RF                 |
| 315A1001-570SP |                     | 1      | 15N  | RF                 |
| 315A1001-571SP |                     | 1      | 1P   | RF                 |
| 315A1001-572SP |                     | 1      | 5P   | RF                 |
| 315A1001-573SP |                     | 1      | 10P  | RF                 |
| 315A1001-574SP |                     | 1      | 15P  | RF                 |
| 315A1001-575SP |                     | 1      | 1Q   | RF                 |

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| PART NUMBER    | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| 315A1001-576SP |                     | 1      | 5Q   | RF                 |
| 315A1001-577SP |                     | 1      | 10Q  | RF                 |
| 315A1001-578SP |                     | 1      | 15Q  | RF                 |
| 315A1001-579SP |                     | 1      | 1R   | RF                 |
| 315A1001-580SP |                     | 1      | 5R   | RF                 |
| 315A1001-581SP |                     | 1      | 10R  | RF                 |
| 315A1001-582SP |                     | 1      | 15R  | RF                 |
| 315A1001-583SP |                     | 1      | 1S   | RF                 |
| 315A1001-584SP |                     | 1      | 5S   | RF                 |
| 315A1001-585SP |                     | 1      | 10S  | RF                 |
| 315A1001-586SP |                     | 1      | 15S  | RF                 |
| 315A1001-587SP |                     | 1      | 1T   | RF                 |
| 315A1001-588SP |                     | 1      | 5T   | RF                 |
| 315A1001-589SP |                     | 1      | 10T  | RF                 |
| 315A1001-590SP |                     | 1      | 15T  | RF                 |
| 315A1001-591SP |                     | 1      | 1U   | RF                 |
| 315A1001-592SP |                     | 1      | 5U   | RF                 |
| 315A1001-593SP |                     | 1      | 10U  | RF                 |
| 315A1001-594SP |                     | 1      | 15U  | RF                 |
| 315A1001-9SP   |                     | 1      | 1V   | RF                 |
| 315A1002-1     |                     | 1      | 900  | 1                  |
|                |                     | 2      | 900  | 1                  |
| 315A1002-2     |                     | 1      | 905  | 1                  |
|                |                     | 2      | 905  | 1                  |
| 315A1002-25    |                     | 1      | 900C | 1                  |
| 315A1002-26    |                     | 1      | 905C | 1                  |
| 315A1002-27    |                     | 1      | 910C | 1                  |
| 315A1002-28    |                     | 1      | 915C | 1                  |
| 315A1002-29    |                     | 1      | 900D | 1                  |
| 315A1002-3     |                     | 1      | 910  | 1                  |
|                |                     | 2      | 910  | 1                  |
| 315A1002-30    |                     | 1      | 905D | 1                  |
| 315A1002-31    |                     | 1      | 910D | 1                  |
| 315A1002-32    |                     | 1      | 915D | 1                  |
| 315A1002-4     |                     | 1      | 915  | 1                  |

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|--------------|---------------------|--------|------|--------------------|
| 315A1002-517 |                     | 2      | 915  | 1                  |
|              |                     | 1      | 900A | 1                  |
|              |                     | 1      | 900E | 1                  |
|              |                     | 1      | 900G | 1                  |
|              |                     | 1      | 900H | 1                  |
| 315A1002-518 |                     | 1      | 905A | 1                  |
|              |                     | 1      | 905E | 1                  |
|              |                     | 1      | 905G | 1                  |
|              |                     | 1      | 905H | 1                  |
| 315A1002-519 |                     | 1      | 910A | 1                  |
|              |                     | 1      | 910E | 1                  |
|              |                     | 1      | 910G | 1                  |
|              |                     | 1      | 910H | 1                  |
| 315A1002-520 |                     | 1      | 915A | 1                  |
|              |                     | 1      | 915E | 1                  |
|              |                     | 1      | 915G | 1                  |
|              |                     | 1      | 915H | 1                  |
| 315A1002-547 |                     | 1      | 900J | 1                  |
| 315A1002-548 |                     | 1      | 905J | 1                  |
| 315A1002-549 |                     | 1      | 910J | 1                  |
| 315A1002-550 |                     | 1      | 915J | 1                  |
| 315A1002-551 |                     | 1      | 900B | 1                  |
|              |                     | 1      | 900F | 1                  |
| 315A1002-552 |                     | 1      | 905B | 1                  |
|              |                     | 1      | 905F | 1                  |
| 315A1002-553 |                     | 1      | 910B | 1                  |
|              |                     | 1      | 910F | 1                  |
| 315A1002-554 |                     | 1      | 915B | 1                  |
|              |                     | 1      | 915F | 1                  |
| 315A1007-3   |                     | 3      | 40   | 1                  |
|              |                     | 3      | 60   | 1                  |
| 315A1007-4   |                     | 3      | 45   | 1                  |
|              |                     | 3      | 65   | 1                  |
| 315A1007-5   |                     | 3      | 55   | 2                  |
| 315A1007-6   |                     | 3      | 35   | 2                  |

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| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| 315A1012-3   |                     | 3      | 50   | 1                  |
| 315A1012-7   |                     | 3      | 50A  | 1                  |
| 315A1068-1   |                     | 3      | 30   | 2                  |
|              |                     | 3      | 30A  | 2                  |
|              |                     | 3      | 30B  | 2                  |
|              |                     | 3      | 52   | 2                  |
|              |                     | 3      | 30C  | 2                  |
| 315A1068-3   |                     | 3      | 30D  | 2                  |
|              |                     | 3      |      |                    |
| 315A1118-1   |                     | 1      | 128  | 5                  |
|              |                     | 2      | 110  | 5                  |
| 315A1118-2   |                     | 1      | 115  | 5                  |
|              |                     | 2      | 95   | 5                  |
| 315A1202-1   |                     | 6      | 1A   | 1                  |
| 315A1202-2   |                     | 6      | 5    | 1                  |
| 315A1202-517 |                     | 4      | 277B | 2                  |
|              |                     | 4      | 277C | 2                  |
| 315A1202-535 |                     | 6      | 30   | 1                  |
| 315A1202-536 |                     | 6      | 35   | 1                  |
| 315A1202-537 |                     | 6      | 40   | 1                  |
| 315A1202-538 |                     | 6      | 45   | 1                  |
| 315A1202-539 |                     | 6      | 175  | 1                  |
| 315A1202-540 |                     | 6      | 180  | 1                  |
| 315A1202-541 |                     | 6      | 185  | 1                  |
| 315A1202-542 |                     | 6      | 190  | 1                  |
| 315A1202-543 |                     | 6      | 195  | 1                  |
| 315A1202-544 |                     | 6      | 200  | 1                  |
| 315A1202-545 |                     | 6      | 205  | 1                  |
| 315A1202-546 |                     | 6      | 210  | 1                  |
| 315A1202-547 |                     | 6      | 215  | 1                  |
| 315A1202-548 |                     | 6      | 220  | 1                  |
| 315A1202-573 |                     | 6      | 65   | 1                  |
| 315A1202-574 |                     | 6      | 70   | 1                  |
| 315A1202-575 |                     | 6      | 75   | 1                  |
| 315A1202-576 |                     | 6      | 80   | 1                  |
| 315A1202-577 |                     | 6      | 85   | 1                  |

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|--------------|---------------------|--------|------|--------------------|
| 315A1202-578 |                     | 6      | 90   | 1                  |
| 315A1202-593 |                     | 6      | 65A  | 1                  |
| 315A1202-594 |                     | 6      | 70A  | 1                  |
| 315A1202-595 |                     | 6      | 75A  | 1                  |
| 315A1202-596 |                     | 6      | 80A  | 1                  |
| 315A1202-597 |                     | 6      | 85A  | 1                  |
| 315A1202-598 |                     | 6      | 90A  | 1                  |
| 315A1202-603 |                     | 6      | 175A | 1                  |
| 315A1202-604 |                     | 6      | 180A | 1                  |
| 315A1202-605 |                     | 6      | 185A | 1                  |
| 315A1202-606 |                     | 6      | 190A | 1                  |
| 315A1202-607 |                     | 6      | 195A | 1                  |
| 315A1202-608 |                     | 6      | 200A | 1                  |
| 315A1202-609 |                     | 6      | 205A | 1                  |
| 315A1202-610 |                     | 6      | 210A | 1                  |
| 315A1202-611 |                     | 6      | 115  | 1                  |
| 315A1202-612 |                     | 6      | 120  | 1                  |
| 315A1202-613 |                     | 6      | 125  | 1                  |
| 315A1202-614 |                     | 6      | 130  | 1                  |
| 315A1202-615 |                     | 6      | 135  | 1                  |
| 315A1202-616 |                     | 6      | 140  | 1                  |
| 315A1202-617 |                     | 6      | 145  | 1                  |
| 315A1202-618 |                     | 6      | 150  | 1                  |
| 315A1202-619 |                     | 6      | 155  | 1                  |
| 315A1202-620 |                     | 6      | 160  | 1                  |
| 315A1202-621 |                     | 6      | 165  | 1                  |
| 315A1202-622 |                     | 6      | 170  | 1                  |
| 315A1202-623 |                     | 6      | 185B | 1                  |
| 315A1202-624 |                     | 6      | 190B | 1                  |
| 315A1202-625 |                     | 6      | 205B | 1                  |
| 315A1202-626 |                     | 6      | 210B | 1                  |
| 315A1325-5   |                     | 1      | 800A | 1                  |
|              |                     | 5      | 1A   | RF                 |
| 315A1325-501 |                     | 1      | 800  | 1                  |
|              |                     | 2      | 800  | 1                  |

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| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
|              |                     | 5      | 1    | RF                 |
| 315A1325-502 |                     | 1      | 805  | 1                  |
|              |                     | 2      | 805  | 1                  |
|              |                     | 5      | 5    | RF                 |
| 315A1325-503 |                     | 5      | 20   | 2                  |
|              |                     | 5      | 35   | 1                  |
| 315A1325-504 |                     | 5      | 25   | 2                  |
|              |                     | 5      | 30   | 1                  |
| 315A1325-505 |                     | 5      | 75   | 1                  |
|              |                     | 5      | 90   | 1                  |
| 315A1325-506 |                     | 5      | 80   | 1                  |
|              |                     | 5      | 85   | 1                  |
| 315A1325-507 |                     | 5      | 190D | 1                  |
|              |                     | 5      | 205D | 1                  |
| 315A1325-508 |                     | 5      | 195D | 1                  |
|              |                     | 5      | 200D | 1                  |
| 315A1325-509 |                     | 5      | 190  | 1                  |
|              |                     | 5      | 205  | 1                  |
| 315A1325-510 |                     | 5      | 195  | 1                  |
|              |                     | 5      | 200  | 1                  |
| 315A1325-511 |                     | 5      | 10   | 1                  |
| 315A1325-512 |                     | 5      | 15   | 1                  |
| 315A1325-513 |                     | 5      | 190A | 1                  |
|              |                     | 5      | 205A | 1                  |
| 315A1325-514 |                     | 5      | 195A | 1                  |
|              |                     | 5      | 200A | 1                  |
| 315A1325-515 |                     | 5      | 190B | 1                  |
|              |                     | 5      | 205B | 1                  |
| 315A1325-516 |                     | 5      | 195B | 1                  |
|              |                     | 5      | 200B | 1                  |
| 315A1325-517 |                     | 5      | 190C | 1                  |
|              |                     | 5      | 205C | 1                  |
| 315A1325-518 |                     | 5      | 195C | 1                  |
|              |                     | 5      | 200C | 1                  |
| 315A1325-519 |                     | 5      | 250  | 1                  |

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|--------------|---------------------|--------|------|--------------------|
| 315A1325-521 |                     | 5      | 190E | 1                  |
|              |                     | 5      | 205E | 1                  |
| 315A1325-522 |                     | 5      | 195E | 1                  |
|              |                     | 5      | 200E | 1                  |
| 315A1325-523 |                     | 5      | 190F | 1                  |
|              |                     | 5      | 205F | 1                  |
| 315A1325-524 |                     | 5      | 195F | 1                  |
|              |                     | 5      | 200F | 1                  |
| 315A1325-525 |                     | 5      | 190G | 1                  |
|              |                     | 5      | 190H | 1                  |
|              |                     | 5      | 205G | 1                  |
| 315A1325-526 |                     | 5      | 205H | 1                  |
|              |                     | 5      | 195G | 1                  |
|              |                     | 5      | 195H | 1                  |
| 315A1325-6   |                     | 5      | 200G | 1                  |
|              |                     | 5      | 200H | 1                  |
|              |                     | 1      | 805A | 1                  |
|              |                     | 5      | 5A   | RF                 |
| 315A1325-7   |                     | 5      | 20A  | 2                  |
|              |                     | 5      | 35A  | 1                  |
| 315A1325-8   |                     | 5      | 25A  | 2                  |
|              |                     | 5      | 30A  | 1                  |
| 315A1326-1   |                     | 5      | 115  | 1                  |
| 315A1326-501 |                     | 5      | 235  | 1                  |
| 315A1327-1   |                     | 5      | 95   | 1                  |
| 315A1327-501 |                     | 5      | 210  | 1                  |
|              |                     | 5      | 210C | 1                  |
| 315A1327-502 |                     | 5      | 210A | 1                  |
| 315A1327-503 |                     | 5      | 210B | 1                  |
| 315A1328-507 |                     | 5      | 145  | 1                  |
|              |                     | 5      | 150  | 1                  |
| 315A1328-508 |                     | 5      | 140  | 1                  |
|              |                     | 5      | 155  | 1                  |
| 315A1328-509 |                     | 5      | 175  | 1                  |
|              |                     | 5      | 180  | 1                  |

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| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| 315A1328-510 |                     | 5      | 170  | 1                  |
|              |                     | 5      | 185  | 1                  |
| 315A1328-511 |                     | 5      | 175A | 1                  |
|              |                     | 5      | 180A | 1                  |
| 315A1328-512 |                     | 5      | 170A | 1                  |
|              |                     | 5      | 185A | 1                  |
| 315A1328-513 |                     | 5      | 260  | 1                  |
|              |                     | 5      | 260E | 1                  |
|              |                     | 5      | 265  | 1                  |
|              |                     | 5      | 265E | 1                  |
| 315A1328-514 |                     | 5      | 255  | 1                  |
|              |                     | 5      | 255E | 1                  |
|              |                     | 5      | 270  | 1                  |
|              |                     | 5      | 270E | 1                  |
| 315A1328-515 |                     | 5      | 290  | 1                  |
|              |                     | 5      | 295  | 1                  |
| 315A1328-516 |                     | 5      | 285  | 1                  |
|              |                     | 5      | 300  | 1                  |
| 315A1328-517 |                     | 5      | 290A | 1                  |
|              |                     | 5      | 295A | 1                  |
| 315A1328-518 |                     | 5      | 285A | 1                  |
|              |                     | 5      | 300A | 1                  |
| 315A1328-519 |                     | 5      | 260A | 1                  |
|              |                     | 5      | 265A | 1                  |
| 315A1328-520 |                     | 5      | 255A | 1                  |
|              |                     | 5      | 270A | 1                  |
| 315A1328-521 |                     | 5      | 260B | 1                  |
|              |                     | 5      | 265B | 1                  |
| 315A1328-522 |                     | 5      | 255B | 1                  |
|              |                     | 5      | 270B | 1                  |
| 315A1328-523 |                     | 5      | 290B | 1                  |
|              |                     | 5      | 290D | 1                  |
|              |                     | 5      | 295B | 1                  |
|              |                     | 5      | 295D | 1                  |
| 315A1328-524 |                     | 5      | 285B | 1                  |

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|--------------|---------------------|--------|------|--------------------|
|              |                     | 5      | 285D | 1                  |
|              |                     | 5      | 300B | 1                  |
|              |                     | 5      | 300D | 1                  |
| 315A1328-525 |                     | 5      | 290C | 1                  |
|              |                     | 5      | 295C | 1                  |
| 315A1328-526 |                     | 5      | 285C | 1                  |
|              |                     | 5      | 300C | 1                  |
| 315A1328-527 |                     | 5      | 260C | 1                  |
|              |                     | 5      | 265C | 1                  |
| 315A1328-528 |                     | 5      | 255C | 1                  |
|              |                     | 5      | 270C | 1                  |
| 315A1328-529 |                     | 5      | 260D | 1                  |
|              |                     | 5      | 265D | 1                  |
| 315A1328-530 |                     | 5      | 255D | 1                  |
|              |                     | 5      | 270D | 1                  |
| 315A1329-1   |                     | 4      | 700  | AR                 |
| 315A1329-2   |                     | 4      | 705  | AR                 |
| 315A1329-3   |                     | 4      | 710  | AR                 |
| 315A1329-4   |                     | 4      | 605  | AR                 |
|              |                     | 4      | 685  | AR                 |
| 315A1329-5   |                     | 4      | 607  | AR                 |
|              |                     | 4      | 690  | AR                 |
| 315A1329-6   |                     | 4      | 610  | AR                 |
|              |                     | 4      | 695  | AR                 |
| 315A1332-1   |                     | 5      | 135  | 1                  |
| 315A1333-1   |                     | 5      | 100  | 1                  |
|              |                     | 5      | 215  | 1                  |
| 315A1333-2   |                     | 5      | 110  | 1                  |
|              |                     | 5      | 225  | 1                  |
| 315A1500-1   |                     | 1      | 950  | 1                  |
|              |                     | 2      | 950  | 1                  |
| 315A1500-11  |                     | 1      | 950C | 1                  |
| 315A1500-12  |                     | 1      | 955C | 1                  |
| 315A1500-17  |                     | 1      | 950D | 1                  |
| 315A1500-18  |                     | 1      | 955D | 1                  |

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|--------------|---------------------|--------|------|--------------------|
| 315A1500-2   |                     | 1      | 955  | 1                  |
|              |                     | 2      | 955  | 1                  |
| 315A1500-533 |                     | 1      | 950A | 1                  |
|              |                     | 1      | 950E | 1                  |
|              |                     | 1      | 950F | 1                  |
|              |                     | 1      | 950G | 1                  |
|              |                     | 1      | 950H | 1                  |
| 315A1500-534 |                     | 1      | 955A | 1                  |
|              |                     | 1      | 955E | 1                  |
|              |                     | 1      | 955F | 1                  |
|              |                     | 1      | 955G | 1                  |
|              |                     | 1      | 955H | 1                  |
| 315A1500-535 |                     | 1      | 950B | 1                  |
| 315A1500-536 |                     | 1      | 955B | 1                  |
| 315A1535-1   |                     | 1      | 40   | 1                  |
|              |                     | 2      | 20   | 1                  |
| 315A1535-2   |                     | 1      | 39   | 1                  |
|              |                     | 2      | 19   | 1                  |
| 315A1535-3   |                     | 1      | 42   | 1                  |
|              |                     | 2      | 22   | 1                  |
| 315A1535-4   |                     | 1      | 41   | 1                  |
|              |                     | 2      | 21   | 1                  |
| 315A1565-501 |                     | 1      | 455  | 1                  |
|              |                     | 2      | 455  | 1                  |
| 315A1565-502 |                     | 1      | 460  | 1                  |
|              |                     | 2      | 460  | 1                  |
| 315A1567-2   |                     | 1      | 445  | 1                  |
|              |                     | 2      | 445  | 1                  |
| 315A1567-3   |                     | 1      | 440  | 1                  |
|              |                     | 2      | 440  | 1                  |
| 315A1570-1   |                     | 1      | 400  | 1                  |
|              |                     | 2      | 400  | 1                  |
| 315A1570-5   |                     | 1      | 400B | 1                  |
| 315A1570-502 |                     | 1      | 405  | 1                  |
|              |                     | 2      | 405  | 1                  |

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|--------------|---------------------|--------|------|--------------------|
| 315A1570-505 |                     | 1      | 400A | 1                  |
| 315A1570-506 |                     | 1      | 405A | 1                  |
| 315A1570-6   |                     | 1      | 405B | 1                  |
| 315A1571-502 |                     | 1      | 430  | 1                  |
|              |                     | 2      | 430  | 1                  |
| 315A1571-503 |                     | 1      | 435  | 1                  |
|              |                     | 2      | 435  | 1                  |
| 315A1571-505 |                     | 1      | 420  | 1                  |
|              |                     | 2      | 420  | 1                  |
| 315A1571-506 |                     | 1      | 425  | 1                  |
|              |                     | 2      | 425  | 1                  |
| 315A1571-507 |                     | 1      | 430A | 1                  |
|              |                     | 1      | 430B | 1                  |
|              |                     | 2      | 430A | 1                  |
| 315A1571-508 |                     | 1      | 435A | 1                  |
|              |                     | 1      | 435B | 1                  |
|              |                     | 2      | 435A | 1                  |
| 315A1571-509 |                     | 1      | 420A | 1                  |
|              |                     | 1      | 420B | 1                  |
|              |                     | 2      | 420A | 1                  |
| 315A1571-510 |                     | 1      | 425A | 1                  |
|              |                     | 1      | 425B | 1                  |
|              |                     | 2      | 425A | 1                  |
| 315A1575-505 |                     | 1      | 450  | 1                  |
|              |                     | 1      | 450B | 1                  |
|              |                     | 2      | 450  | 1                  |
| 315A1575-506 |                     | 1      | 465  | 1                  |
|              |                     | 2      | 465  | 1                  |
| 315A1575-507 |                     | 1      | 450A | 1                  |
| 315A1575-508 |                     | 1      | 465A | 1                  |
| 315A1578-1   |                     | 1      | 205  | 1                  |
|              |                     | 2      | 205  | 1                  |
| 315A1586-1   |                     | 1      | 210  | 1                  |
|              |                     | 2      | 210  | 1                  |
| 315A1586-2   |                     | 1      | 210C | 1                  |

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|--------------|---------------------|--------|------|--------------------|
|              |                     | 1      | 210D | 1                  |
|              |                     | 2      | 210B | 1                  |
| 315A1586-501 |                     | 1      | 210A | 1                  |
|              |                     | 1      | 210B | 1                  |
|              |                     | 2      | 210A | 1                  |
| 315A1587-3   |                     | 1      | 235  | 1                  |
|              |                     | 4      | 310  | 1                  |
| 315A1587-4   |                     | 1      | 230  | 1                  |
|              |                     | 4      | 305  | 1                  |
| 315A1588-1   |                     | 1      | 200  | 1                  |
|              |                     | 2      | 200  | 1                  |
| 315A1588-501 |                     | 1      | 200A | 1                  |
| 315A1588-502 |                     | 1      | 200B | 1                  |
| 315A1588-503 |                     | 1      | 200C | 1                  |
|              |                     | 1      | 200E | 1                  |
| 315A1588-504 |                     | 1      | 200D | 1                  |
|              |                     | 1      | 200F | 1                  |
| 315A1602-1   |                     | 1      | 700  | 1                  |
|              |                     | 2      | 700  | 1                  |
|              |                     | 4      | 1    | RF                 |
| 315A1602-10  |                     | 4      | 420A | 1                  |
| 315A1602-11  |                     | 4      | 425A | 1                  |
| 315A1602-12  |                     | 4      | 430A | 1                  |
| 315A1602-13  |                     | 1      | 700F | 1                  |
|              |                     | 4      | 1F   | RF                 |
| 315A1602-14  |                     | 1      | 705F | 1                  |
|              |                     | 4      | 5F   | RF                 |
| 315A1602-15  |                     | 4      | 380D | 1                  |
| 315A1602-16  |                     | 4      | 385D | 1                  |
| 315A1602-17  |                     | 4      | 393A | 1                  |
| 315A1602-2   |                     | 1      | 705  | 1                  |
|              |                     | 2      | 705  | 1                  |
|              |                     | 4      | 5    | RF                 |
| 315A1602-21  |                     | 1      | 700G | 1                  |
|              |                     | 4      | 1G   | RF                 |

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|--------------|---------------------|--------|------|--------------------|
| 315A1602-22  |                     | 1      | 705G | 1                  |
|              |                     | 4      | 5G   | RF                 |
| 315A1602-23  |                     | 1      | 700H | 1                  |
|              |                     | 4      | 1H   | RF                 |
| 315A1602-24  |                     | 1      | 705H | 1                  |
|              |                     | 4      | 5H   | RF                 |
| 315A1602-501 |                     | 4      | 380  | 1                  |
|              |                     | 4      | 380B | 1                  |
| 315A1602-502 |                     | 4      | 385  | 1                  |
|              |                     | 4      | 385B | 1                  |
| 315A1602-503 |                     | 4      | 390  | 1                  |
|              |                     | 4      | 390B | 1                  |
| 315A1602-505 |                     | 1      | 700A | 1                  |
|              |                     | 4      | 1A   | RF                 |
| 315A1602-506 |                     | 1      | 705A | 1                  |
|              |                     | 4      | 5A   | RF                 |
| 315A1602-507 |                     | 1      | 700C | 1                  |
|              |                     | 4      | 1C   | RF                 |
| 315A1602-508 |                     | 1      | 705C | 1                  |
|              |                     | 4      | 5C   | RF                 |
| 315A1602-509 |                     | 1      | 700B | 1                  |
|              |                     | 4      | 1B   | RF                 |
| 315A1602-510 |                     | 1      | 705B | 1                  |
|              |                     | 4      | 5B   | RF                 |
| 315A1602-511 |                     | 4      | 380A | 1                  |
|              |                     | 4      | 380C | 1                  |
| 315A1602-512 |                     | 4      | 385A | 1                  |
|              |                     | 4      | 385C | 1                  |
| 315A1602-513 |                     | 4      | 390A | 1                  |
| 315A1602-516 |                     | 4      | 393  | 1                  |
|              |                     | 4      | 393B | 1                  |
| 315A1602-519 |                     | 1      | 700D | 1                  |
|              |                     | 4      | 1D   | RF                 |
| 315A1602-520 |                     | 1      | 705D | 1                  |
|              |                     | 4      | 5D   | RF                 |

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|--------------|---------------------|--------|------|--------------------|
| 315A1602-521 |                     | 1      | 700E | 1                  |
|              |                     | 4      | 1E   | RF                 |
| 315A1602-522 |                     | 1      | 705E | 1                  |
|              |                     | 4      | 5E   | RF                 |
| 315A1631-519 |                     | 4      | 600  | 6                  |
|              |                     | 4      | 600A | 6                  |
| 315A1631-522 |                     | 4      | 660  | 2                  |
| 315A1631-525 |                     | 4      | 660A | 2                  |
|              |                     | 4      | 660B | 2                  |
|              |                     | 4      | 660C | 2                  |
|              |                     | 4      | 665  | 1                  |
| 315A1631-528 |                     | 4      | 665A | 1                  |
|              |                     | 4      | 675  | 2                  |
|              |                     | 4      | 675B | 2                  |
| 315A1631-529 |                     | 4      | 680  | 1                  |
|              |                     | 4      | 675A | 2                  |
|              |                     | 4      | 600B | 6                  |
| 315A1631-536 |                     | 4      | 600G | 6                  |
|              |                     | 4      | 660D | 2                  |
| 315A1631-537 |                     | 4      | 660E | 2                  |
|              |                     | 4      | 665B | 1                  |
|              |                     | 4      | 665C | 1                  |
|              |                     | 4      | 670  | 6                  |
| 315A1631-8   |                     | 4      | 670  | 6                  |
| 315A1632-511 |                     | 4      | 715A | 2                  |
| 315A1632-512 |                     | 4      | 730A | 1                  |
| 315A1632-513 |                     | 4      | 715  | 2                  |
|              |                     | 4      | 715B | 2                  |
|              |                     | 4      | 715C | 2                  |
|              |                     | 4      | 735  | 1                  |
|              |                     | 4      | 735A | 1                  |
|              |                     | 4      | 730  | 1                  |
| 315A1632-514 |                     | 4      | 750  | 1                  |
|              |                     | 4      | 725  | 2                  |
| 315A1632-515 |                     | 4      | 745  | 2                  |
|              |                     | 4      | 720  | 2                  |
| 315A1632-516 |                     | 4      | 720  | 2                  |

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|--------------|---------------------|--------|------|--------------------|
|              |                     | 4      | 740  | 2                  |
| 315A1632-517 |                     | 4      | 725A | 2                  |
| 315A1632-518 |                     | 4      | 730C | 1                  |
|              |                     | 4      | 750A | 1                  |
| 315A1632-519 |                     | 4      | 715D | 2                  |
|              |                     | 4      | 735B | 1                  |
| 315A1632-520 |                     | 4      | 730D | 1                  |
|              |                     | 4      | 750B | 1                  |
| 315A1632-521 |                     | 4      | 715E | 2                  |
|              |                     | 4      | 715F | 2                  |
|              |                     | 4      | 735C | 1                  |
|              |                     | 4      | 735D | 1                  |
| 315A1633-1   |                     | 4      | 220  | 2                  |
|              |                     | 4      | 345  | 1                  |
|              |                     | 4      | 345D | 1                  |
|              |                     | 4      | 345E | 1                  |
| 315A1633-2   |                     | 4      | 240  | 1                  |
|              |                     | 4      | 365  | 1                  |
| 315A1633-4   |                     | 4      | 220A | 2                  |
|              |                     | 4      | 345A | 1                  |
| 315A1633-5   |                     | 4      | 240A | 1                  |
|              |                     | 4      | 365A | 1                  |
| 315A1633-501 |                     | 4      | 285  | 1                  |
| 315A1633-502 |                     | 4      | 280  | 1                  |
| 315A1633-503 |                     | 4      | 285A | 1                  |
| 315A1633-504 |                     | 4      | 280A | 1                  |
| 315A1633-505 |                     | 4      | 340  | 1                  |
| 315A1633-506 |                     | 4      | 275  | 1                  |
|              |                     | 4      | 340A | 1                  |
| 315A1633-509 |                     | 4      | 345B | 1                  |
| 315A1633-510 |                     | 4      | 345C | 1                  |
| 315A1633-511 |                     | 4      | 285B | 1                  |
| 315A1633-512 |                     | 4      | 280B | 1                  |
| 315A1633-513 |                     | 4      | 285C | 1                  |
| 315A1633-514 |                     | 4      | 280C | 1                  |

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|--------------|---------------------|--------|------|--------------------|
| 315A1633-515 |                     | 4      | 245  | 1                  |
|              |                     | 4      | 245A | 1                  |
| 315A1633-516 |                     | 4      | 347  | 1                  |
|              |                     | 4      | 347A | 1                  |
| 315A1633-518 |                     | 4      | 367  | 1                  |
| 315A1633-519 |                     | 4      | 247  | 1                  |
|              |                     | 4      | 247A | 1                  |
| 315A1633-521 |                     | 4      | 276  | 1                  |
| 315A1635-501 |                     | 4      | 130  | 1                  |
| 315A1635-503 |                     | 4      | 40   | 4                  |
| 315A1635-504 |                     | 4      | 80   | 1                  |
| 315A1635-505 |                     | 4      | 35   | 2                  |
| 315A1635-506 |                     | 4      | 90   | 1                  |
| 315A1635-507 |                     | 4      | 85   | 1                  |
| 315A1635-508 |                     | 4      | 95   | 1                  |
| 315A1635-509 |                     | 4      | 75   | 1                  |
| 315A1635-510 |                     | 4      | 70   | 1                  |
| 315A1635-511 |                     | 4      | 100  | 1                  |
| 315A1635-512 |                     | 4      | 45   | 2                  |
| 315A1635-513 |                     | 4      | 25   | 2                  |
| 315A1635-514 |                     | 4      | 30   | 2                  |
| 315A1635-515 |                     | 4      | 50   | 2                  |
| 315A1635-516 |                     | 4      | 200  | 2                  |
| 315A1635-517 |                     | 4      | 195  | 2                  |
| 315A1635-518 |                     | 4      | 125  | 1                  |
| 315A1635-519 |                     | 4      | 115  | 1                  |
| 315A1635-520 |                     | 4      | 135  | 1                  |
| 315A1635-521 |                     | 4      | 120  | 1                  |
| 315A1635-522 |                     | 4      | 140  | 1                  |
| 315A1637-501 |                     | 4      | 635  | 3                  |
| 315A1701-10  |                     | 1      | 6R   | RF                 |
| 315A1701-100 |                     | 1      | 17M  | RF                 |
| 315A1701-101 |                     | 1      | 3N   | RF                 |
| 315A1701-102 |                     | 1      | 7N   | RF                 |
| 315A1701-103 |                     | 1      | 12N  | RF                 |

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|--------------|---------------------|--------|------|--------------------|
| 315A1701-104 |                     | 1      | 17N  | RF                 |
| 315A1701-105 |                     | 1      | 3P   | RF                 |
| 315A1701-106 |                     | 1      | 7P   | RF                 |
| 315A1701-107 |                     | 1      | 12P  | RF                 |
| 315A1701-108 |                     | 1      | 17P  | RF                 |
| 315A1701-109 |                     | 1      | 3Q   | RF                 |
| 315A1701-11  |                     | 1      | 11R  | RF                 |
| 315A1701-110 |                     | 1      | 7Q   | RF                 |
| 315A1701-111 |                     | 1      | 12Q  | RF                 |
| 315A1701-112 |                     | 1      | 17Q  | RF                 |
| 315A1701-113 |                     | 1      | 3R   | RF                 |
| 315A1701-114 |                     | 1      | 7R   | RF                 |
| 315A1701-115 |                     | 1      | 12R  | RF                 |
| 315A1701-116 |                     | 1      | 17R  | RF                 |
| 315A1701-117 |                     | 1      | 3S   | RF                 |
| 315A1701-118 |                     | 1      | 7S   | RF                 |
| 315A1701-119 |                     | 1      | 12S  | RF                 |
| 315A1701-12  |                     | 1      | 16R  | RF                 |
| 315A1701-120 |                     | 1      | 17S  | RF                 |
| 315A1701-121 |                     | 1      | 3T   | RF                 |
| 315A1701-122 |                     | 1      | 7T   | RF                 |
| 315A1701-123 |                     | 1      | 12T  | RF                 |
| 315A1701-124 |                     | 1      | 17T  | RF                 |
| 315A1701-125 |                     | 1      | 3U   | RF                 |
| 315A1701-126 |                     | 1      | 7U   | RF                 |
| 315A1701-127 |                     | 1      | 12U  | RF                 |
| 315A1701-128 |                     | 1      | 17U  | RF                 |
| 315A1701-13  |                     | 1      | 2S   | RF                 |
| 315A1701-14  |                     | 1      | 6S   | RF                 |
| 315A1701-15  |                     | 1      | 11S  | RF                 |
| 315A1701-16  |                     | 1      | 16S  | RF                 |
| 315A1701-17  |                     | 1      | 2T   | RF                 |
| 315A1701-18  |                     | 1      | 6T   | RF                 |
| 315A1701-19  |                     | 1      | 11T  | RF                 |
| 315A1701-20  |                     | 1      | 16T  | RF                 |

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|-------------|---------------------|--------|------|--------------------|
| 315A1701-21 |                     | 1      | 2U   | RF                 |
| 315A1701-22 |                     | 1      | 6U   | RF                 |
| 315A1701-23 |                     | 1      | 11U  | RF                 |
| 315A1701-24 |                     | 1      | 16U  | RF                 |
| 315A1701-25 |                     | 1      | 2V   | RF                 |
| 315A1701-26 |                     | 1      | 6V   | RF                 |
| 315A1701-27 |                     | 1      | 11V  | RF                 |
| 315A1701-28 |                     | 1      | 16V  | RF                 |
| 315A1701-29 |                     | 1      | 2W   | RF                 |
| 315A1701-30 |                     | 1      | 6W   | RF                 |
| 315A1701-31 |                     | 1      | 11W  | RF                 |
| 315A1701-32 |                     | 1      | 16W  | RF                 |
| 315A1701-33 |                     | 1      | 2X   | RF                 |
| 315A1701-34 |                     | 1      | 6X   | RF                 |
| 315A1701-35 |                     | 1      | 11X  | RF                 |
| 315A1701-36 |                     | 1      | 16X  | RF                 |
| 315A1701-37 |                     | 1      | 2Y   | RF                 |
| 315A1701-38 |                     | 1      | 6Y   | RF                 |
| 315A1701-39 |                     | 1      | 11Y  | RF                 |
| 315A1701-40 |                     | 1      | 16Y  | RF                 |
| 315A1701-41 |                     | 1      | 2Z   | RF                 |
| 315A1701-42 |                     | 1      | 6Z   | RF                 |
| 315A1701-43 |                     | 1      | 11Z  | RF                 |
| 315A1701-44 |                     | 1      | 16Z  | RF                 |
| 315A1701-45 |                     | 1      | 3    | RF                 |
| 315A1701-46 |                     | 1      | 7    | RF                 |
| 315A1701-47 |                     | 1      | 12   | RF                 |
| 315A1701-48 |                     | 1      | 17   | RF                 |
| 315A1701-49 |                     | 1      | 3A   | RF                 |
| 315A1701-5  |                     | 1      | 2Q   | RF                 |
| 315A1701-50 |                     | 1      | 7A   | RF                 |
| 315A1701-51 |                     | 1      | 12A  | RF                 |
| 315A1701-52 |                     | 1      | 17A  | RF                 |
| 315A1701-53 |                     | 1      | 3B   | RF                 |
| 315A1701-54 |                     | 1      | 7B   | RF                 |

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|-------------|---------------------|--------|------|--------------------|
| 315A1701-55 |                     | 1      | 12B  | RF                 |
| 315A1701-56 |                     | 1      | 17B  | RF                 |
| 315A1701-57 |                     | 1      | 3W   | RF                 |
| 315A1701-58 |                     | 1      | 7W   | RF                 |
| 315A1701-59 |                     | 1      | 12W  | RF                 |
| 315A1701-6  |                     | 1      | 6Q   | RF                 |
| 315A1701-60 |                     | 1      | 17W  | RF                 |
| 315A1701-61 |                     | 1      | 3C   | RF                 |
| 315A1701-62 |                     | 1      | 7C   | RF                 |
| 315A1701-63 |                     | 1      | 12C  | RF                 |
| 315A1701-64 |                     | 1      | 17C  | RF                 |
| 315A1701-65 |                     | 1      | 3D   | RF                 |
| 315A1701-66 |                     | 1      | 7D   | RF                 |
| 315A1701-67 |                     | 1      | 12D  | RF                 |
| 315A1701-68 |                     | 1      | 17D  | RF                 |
| 315A1701-69 |                     | 1      | 3E   | RF                 |
| 315A1701-7  |                     | 1      | 11Q  | RF                 |
| 315A1701-70 |                     | 1      | 7E   | RF                 |
| 315A1701-71 |                     | 1      | 12E  | RF                 |
| 315A1701-72 |                     | 1      | 17E  | RF                 |
| 315A1701-73 |                     | 1      | 3F   | RF                 |
| 315A1701-74 |                     | 1      | 7F   | RF                 |
| 315A1701-75 |                     | 1      | 12F  | RF                 |
| 315A1701-76 |                     | 1      | 17F  | RF                 |
| 315A1701-77 |                     | 1      | 3G   | RF                 |
| 315A1701-78 |                     | 1      | 7G   | RF                 |
| 315A1701-79 |                     | 1      | 12G  | RF                 |
| 315A1701-8  |                     | 1      | 16Q  | RF                 |
| 315A1701-80 |                     | 1      | 17G  | RF                 |
| 315A1701-81 |                     | 1      | 3H   | RF                 |
| 315A1701-82 |                     | 1      | 7H   | RF                 |
| 315A1701-83 |                     | 1      | 12H  | RF                 |
| 315A1701-84 |                     | 1      | 17H  | RF                 |
| 315A1701-85 |                     | 1      | 3J   | RF                 |
| 315A1701-86 |                     | 1      | 7J   | RF                 |

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|--------------|---------------------|--------|------|--------------------|
| 315A1701-87  |                     | 1      | 12J  | RF                 |
| 315A1701-88  |                     | 1      | 17J  | RF                 |
| 315A1701-89  |                     | 1      | 3K   | RF                 |
| 315A1701-9   |                     | 1      | 2R   | RF                 |
| 315A1701-90  |                     | 1      | 7K   | RF                 |
| 315A1701-91  |                     | 1      | 12K  | RF                 |
| 315A1701-92  |                     | 1      | 17K  | RF                 |
| 315A1701-93  |                     | 1      | 3L   | RF                 |
| 315A1701-94  |                     | 1      | 7L   | RF                 |
| 315A1701-95  |                     | 1      | 12L  | RF                 |
| 315A1701-96  |                     | 1      | 17L  | RF                 |
| 315A1701-97  |                     | 1      | 3M   | RF                 |
| 315A1701-98  |                     | 1      | 7M   | RF                 |
| 315A1701-99  |                     | 1      | 12M  | RF                 |
| 315A1707-1   |                     | 1      | 600  | 1                  |
|              |                     | 2      | 600  | 1                  |
|              |                     | 3      | 1    | RF                 |
| 315A1707-2   |                     | 1      | 605  | 1                  |
|              |                     | 2      | 605  | 1                  |
|              |                     | 3      | 5    | RF                 |
| 315A1707-3   |                     | 1      | 600F | 1                  |
|              |                     | 3      | 1F   | RF                 |
| 315A1707-4   |                     | 1      | 605F | 1                  |
|              |                     | 3      | 5F   | RF                 |
| 315A1707-501 |                     | 3      | 10   | 2                  |
| 315A1707-504 |                     | 3      | 170  | 1                  |
| 315A1707-505 |                     | 1      | 600A | 1                  |
|              |                     | 3      | 1A   | RF                 |
| 315A1707-506 |                     | 1      | 605A | 1                  |
|              |                     | 3      | 5A   | RF                 |
| 315A1707-507 |                     | 1      | 600B | 1                  |
|              |                     | 3      | 1B   | RF                 |
| 315A1707-508 |                     | 1      | 605B | 1                  |
|              |                     | 3      | 5B   | RF                 |
| 315A1707-509 |                     | 1      | 600C | 1                  |

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|--------------|---------------------|--------|------|--------------------|
|              |                     | 3      | 1C   | RF                 |
| 315A1707-510 |                     | 1      | 605C | 1                  |
|              |                     | 3      | 5C   | RF                 |
| 315A1707-511 |                     | 1      | 600D | 1                  |
|              |                     | 3      | 1D   | RF                 |
| 315A1707-512 |                     | 1      | 605D | 1                  |
|              |                     | 3      | 5D   | RF                 |
| 315A1707-513 |                     | 1      | 600E | 1                  |
|              |                     | 3      | 1E   | RF                 |
| 315A1707-514 |                     | 1      | 605E | 1                  |
|              |                     | 3      | 5E   | RF                 |
| 315A1716-3   |                     | 3      | 171  | 1                  |
|              |                     | 4      | 593  | 1                  |
| 315A1716-4   |                     | 3      | 171A | 1                  |
|              |                     | 4      | 593H | 1                  |
| 315A1800-4   |                     | 4      | 625  | 2                  |
| 315A1800-5   |                     | 4      | 625A | 2                  |
|              |                     | 4      | 625C | 2                  |
|              |                     | 4      | 625E | 2                  |
| 315A1800-6   |                     | 4      | 625B | 2                  |
|              |                     | 4      | 625D | 2                  |
|              |                     | 4      | 625F | 2                  |
| 315A1800-7   |                     | 4      | 625G | 2                  |
| 315A1801-14  |                     | 4      | 615  | 1                  |
| 315A1801-15  |                     | 4      | 620  | 1                  |
| 315A1801-18  |                     | 4      | 615A | 1                  |
|              |                     | 4      | 615C | 1                  |
|              |                     | 4      | 615E | 1                  |
| 315A1801-19  |                     | 4      | 620A | 1                  |
|              |                     | 4      | 620C | 1                  |
|              |                     | 4      | 620E | 1                  |
| 315A1801-22  |                     | 4      | 615B | 1                  |
|              |                     | 4      | 615D | 1                  |
|              |                     | 4      | 615F | 1                  |
| 315A1801-23  |                     | 4      | 620B | 1                  |

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| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
|              |                     | 4      | 620D | 1                  |
|              |                     | 4      | 620F | 1                  |
| 315A1801-26  |                     | 4      | 615G | 1                  |
| 315A1801-27  |                     | 4      | 620G | 1                  |
| 315A1803-1   |                     | 4      | 475  | 1                  |
| 315A1803-2   |                     | 4      | 475A | 1                  |
|              |                     | 4      | 475B | 1                  |
| 315A1804-1   |                     | 4      | 415  | 2                  |
| 315A1805-10  |                     | 4      | 430  | 1                  |
| 315A1805-8   |                     | 4      | 420  | 1                  |
| 315A1805-9   |                     | 4      | 425  | 1                  |
| 315A1835-6   |                     | 4      | 565  | AR                 |
| 315A1835-7   |                     | 4      | 570  | AR                 |
| 315A1835-8   |                     | 4      | 575  | AR                 |
| 315A1836-2   |                     | 4      | 480  | 1                  |
| 315A1873-2   |                     | 4      | 440  | 2                  |
| 315A1877-1   |                     | 4      | 585  | 1                  |
| 315A1878-1   |                     | 4      | 500  | 1                  |
| 315A1879-1   |                     | 4      | 530  | 1                  |
| 315A1886-1   |                     | 4      | 550  | 1                  |
| 315A1887-2   |                     | 4      | 535  | 1                  |
| 315A1888-1   |                     | 4      | 520  | 10                 |
| 315A1889-1   |                     | 4      | 525  | 10                 |
| 315A1892-2   |                     | 4      | 495  | 1                  |
| 35235V06     |                     | 4      | 395  | 2                  |
| 4690009-06JL |                     | 4      | 465  | 2                  |
| 509SS6       |                     | 4      | 165  | 2                  |
|              |                     | 4      | 165A | 2                  |
| 61-31404-505 |                     | 3      | 110  | 1                  |
| 61-31404-507 |                     | 3      | 135  | 1                  |
| 61-31404-508 |                     | 3      | 135A | 1                  |
| 61-31406-505 |                     | 3      | 115  | 1                  |
| 61-31406-507 |                     | 3      | 140  | 1                  |
| 61-31406-508 |                     | 3      | 140A | 1                  |
| 66014-10     |                     | 1      | 95   | 6                  |

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| PART NUMBER   | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| 66014-5       |                     | 2      | 75   | 6                  |
|               |                     | 6      | 25   | 55                 |
| 66014-6       |                     | 6      | 60   | 54                 |
|               |                     | 4      | 217  | 8                  |
| 66014-8       |                     | 4      | 217A | 8                  |
|               |                     | 1      | 100  | 2                  |
| 69235-1216CD  |                     | 2      | 80   | 2                  |
|               |                     | 1      | 240  | 1                  |
| 96-02         |                     | 4      | 315  | 1                  |
|               |                     | 3      | 90   | 5                  |
| 96854P0145DDN |                     | 3      | 92   | 2                  |
|               |                     | 3      | 95   | 3                  |
| 96854P0157CCN |                     | 4      | 190  | 1                  |
|               |                     | 4      | 370  | 1                  |
| 9R3544        |                     | 4      | 375  | 1                  |
| AFP175V06     |                     | 4      | 457  | 1                  |
| AFP241-06JL   |                     | 4      | 395  | 2                  |
| AN316C5R      |                     | 4      | 465  | 2                  |
| AN960-10L     |                     | 5      | 240  | 1                  |
|               |                     | 4      | 150  | 1                  |
| AN960-416     |                     | 4      | 150A | 1                  |
|               |                     | 4      | 152  | 1                  |
| AN960C10L     |                     | 4      | 152A | 1                  |
|               |                     | 1      | 55   | 8                  |
| AN960C616     |                     | 2      | 35   | 8                  |
|               |                     | 4      | 645A | 1                  |
| AN960C616L    |                     | 4      | 650  | 2                  |
|               |                     | 5      | 230  | AR                 |
| AN960C8       |                     | 5      | 230A | AR                 |
| AN960D10L     |                     | 6      | 105  | 54                 |
|               |                     | 3      | 80   | 3                  |
| AN960KD10L    |                     | 3      | 82   | 2                  |
|               |                     | 3      | 85   | AR                 |
|               |                     | 3      | 165  | 2                  |
|               |                     | 4      | 15   | 4                  |

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| PART NUMBER   | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
|               |                     | 5      | 55   | 1                  |
| AN960KD516L   |                     | 5      | 50   | 1                  |
| AN960KD8      |                     | 1      | 220  | 2                  |
|               |                     | 4      | 295  | 2                  |
| AN960PD10     |                     | 1      | 415  | 2                  |
|               |                     | 2      | 415  | 2                  |
|               |                     | 4      | 180  | 2                  |
| AN960PD10L    |                     | 4      | 60   | 2                  |
| AP1008-06JL   |                     | 4      | 465  | 2                  |
| AP1008-12JL   |                     | 4      | 467  | 1                  |
| AP1042J0606   |                     | 4      | 378A | 1                  |
|               |                     | 4      | 378B | 1                  |
| AP2097-06H    |                     | 4      | 395  | 2                  |
| AS152G0145DDN |                     | 4      | 370  | 1                  |
|               |                     | 4      | 370  | 1                  |
| AS152G0157CCN |                     | 4      | 375  | 1                  |
|               |                     | 4      | 375  | 1                  |
| B0750-034S    |                     | 5      | 220  | 68                 |
|               |                     | 5      | 220A | 68                 |
| B30MY6K5      |                     | 4      | 212  | 8                  |
|               |                     | 4      | 212A | 8                  |
| B30NW10K12    |                     | 1      | 80A  | 6                  |
|               |                     | 2      | 60A  | 6                  |
| B30NW5K3      |                     | 6      | 15   | 43                 |
|               |                     | 6      | 50   | 42                 |
| B30NW5K4      |                     | 6      | 20   | 12                 |
|               |                     | 6      | 55   | 12                 |
| B30NW8K12     |                     | 1      | 85A  | 1                  |
|               |                     | 2      | 65A  | 1                  |
| B30NW8K6      |                     | 1      | 87   | 1                  |
|               |                     | 2      | 62   | 1                  |
| B462P0145DDN  |                     | 4      | 370  | 1                  |
| B462P0157CCN  |                     | 4      | 375  | 1                  |
| B463P0145DDN  |                     | 4      | 370  | 1                  |
| B463P0157CCN  |                     | 4      | 375  | 1                  |

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| PART NUMBER     | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-----------------|---------------------|--------|------|--------------------|
| B464P0145DDN    |                     | 4      | 370  | 1                  |
| B464P0157CCN    |                     | 4      | 375  | 1                  |
| BAC27DTR0015    |                     | 3      | 200  | 1                  |
| BAC27DTR0016    |                     | 3      | 205  | 1                  |
| BAC27DTR0017    |                     | 3      | 175  | 1                  |
| BAC27DTR0018    |                     | 3      | 180  | 1                  |
| BAC27DTR0028    |                     | 3      | 185  | 1                  |
| BAC27DTR0029    |                     | 3      | 190  | 1                  |
| BAC27DTR9       |                     | 4      | 590  | 1                  |
| BAC27TTR0017    |                     | 3      | 195  | 1                  |
| BACB28AK05-045  |                     | 5      | 70   | 1                  |
| BACB28AM05B014A |                     | 5      | 275A | 1                  |
| BACB28AM06B018A |                     | 5      | 280A | 1                  |
| BACB28X12N025   |                     | 4      | 250  | 2                  |
| BACB28X5M014    |                     | 5      | 160  | 1                  |
|                 |                     | 5      | 275  | 1                  |
| BACB28X6M018    |                     | 5      | 165  | 1                  |
|                 |                     | 5      | 280  | 1                  |
| BACB30LH3-27    |                     | 4      | 105B | 2                  |
| BACB30LH3D19    |                     | 1      | 110  | 5                  |
|                 |                     | 2      | 90   | 5                  |
| BACB30LK2-20    |                     | 1      | 215  | 2                  |
|                 |                     | 4      | 290  | 2                  |
| BACB30LK3       |                     | 3      | 70   | 5                  |
|                 |                     | 3      | 72   | 2                  |
| BACB30LM3H2     |                     | 1      | 410  | 2                  |
|                 |                     | 2      | 410  | 2                  |
| BACB30MY6K5     |                     | 4      | 212  | 8                  |
|                 |                     | 4      | 212A | 8                  |
| BACB30NM5K24    |                     | 5      | 40   | 1                  |
| BACB30NN3K26    |                     | 4      | 105A | 2                  |
|                 |                     | 4      | 105D | 2                  |
| BACB30NN3K27    |                     | 4      | 105  | 2                  |
|                 |                     | 4      | 105C | 2                  |
| BACB30NR4HK12   |                     | 1      | 45   | 7                  |

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| PART NUMBER   | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
|               |                     | 2      | 25   | 7                  |
| BACB30NR4HK6  |                     | 1      | 50   | 1                  |
|               |                     | 2      | 30   | 1                  |
| BACB30NW10K12 |                     | 1      | 80A  | 6                  |
|               |                     | 2      | 60A  | 6                  |
| BACB30NW5K3   |                     | 6      | 15   | 43                 |
|               |                     | 6      | 50   | 42                 |
| BACB30NW5K4   |                     | 6      | 20   | 12                 |
|               |                     | 6      | 55   | 12                 |
| BACB30NW8K12  |                     | 1      | 85A  | 1                  |
|               |                     | 2      | 65A  | 1                  |
| BACB30NW8K6   |                     | 1      | 87   | 1                  |
|               |                     | 2      | 62   | 1                  |
| BACB30NX6K6   |                     | 4      | 205  | 4                  |
| BACB30NY6K5   |                     | 4      | 210  | 6                  |
|               |                     | 4      | 210A | 6                  |
| BACB30VF08K3  |                     | 6      | 95   | 48                 |
| BACB30VF08K4  |                     | 6      | 100  | 6                  |
| BACC10GE6C    |                     | 4      | 165  | 2                  |
|               |                     | 4      | 165A | 2                  |
| BACC10GT2-06  |                     | 4      | 170  | 4                  |
|               |                     | 4      | 170  | 4                  |
|               |                     | 4      | 170A | 4                  |
|               |                     | 4      | 170A | 4                  |
| BACC10GU      |                     | 3      | 100  | 5                  |
|               |                     | 3      | 102  | 2                  |
|               |                     | 3      | 105  | 3                  |
| BACC14AD06JL  |                     | 4      | 465  | 2                  |
| BACC14AD12JL  |                     | 4      | 467  | 1                  |
| BACC30M10     |                     | 1      | 95   | 6                  |
|               |                     | 2      | 75   | 6                  |
| BACC30M5      |                     | 6      | 25   | 55                 |
|               |                     | 6      | 60   | 54                 |
| BACC30M6      |                     | 4      | 217  | 8                  |
|               |                     | 4      | 217A | 8                  |

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| PART NUMBER     | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|-----------------|---------------------|--------|------|--------------------|
| BACC30M8        |                     | 1      | 100  | 2                  |
|                 |                     | 2      | 80   | 2                  |
| BACC30X6        |                     | 4      | 215  | 4                  |
|                 |                     | 4      | 216  | 6                  |
|                 |                     | 4      | 216A | 6                  |
| BACE21BT0606J   |                     | 4      | 378A | 1                  |
|                 |                     | 4      | 378B | 1                  |
| BACF3F009G009NN |                     | 4      | 277  | 2                  |
|                 |                     | 4      | 277A | 2                  |
| BACH6P0145DDN   |                     | 4      | 370  | 1                  |
| BACH6P0157CCN   |                     | 4      | 375  | 1                  |
| BACN10CS06JN    |                     | 4      | 400A | 2                  |
| BACN10JC08CD    |                     | 4      | 300  | 2                  |
| BACN10JC12CD    |                     | 1      | 240  | 1                  |
|                 |                     | 4      | 315  | 1                  |
| BACN10JC3       |                     | 3      | 90   | 5                  |
|                 |                     | 3      | 92   | 2                  |
|                 |                     | 3      | 95   | 3                  |
|                 |                     | 4      | 190  | 1                  |
| BACN10JC3CD     |                     | 3      | 90A  | 5                  |
|                 |                     | 3      | 92A  | 2                  |
|                 |                     | 4      | 160  | 1                  |
|                 |                     | 4      | 160A | 1                  |
| BACN10JC6CD     |                     | 5      | 125  | 1                  |
|                 |                     | 5      | 245  | 1                  |
| BACN10JD3CD     |                     | 1      | 125  | 5                  |
|                 |                     | 2      | 105  | 5                  |
| BACN10JR3CFD    |                     | 4      | 235  | 1                  |
|                 |                     | 4      | 270  | 1                  |
|                 |                     | 4      | 335  | 1                  |
|                 |                     | 4      | 360  | 1                  |
| BACN10KB3CFD    |                     | 4      | 230  | 3                  |
|                 |                     | 4      | 265  | 3                  |
|                 |                     | 4      | 330  | 3                  |
|                 |                     | 4      | 355  | 3                  |

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| PART NUMBER    | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| BACN10YR08CD   |                     | 6      | 110  | 54                 |
| BACN10YR3CD    |                     | 4      | 160B | 1                  |
| BACR15BA3AD    |                     | 4      | 225A | 8                  |
|                |                     | 4      | 255  | 6                  |
|                |                     | 4      | 320  | 6                  |
|                |                     | 4      | 350A | 8                  |
| BACR15BB3D     |                     | 4      | 260  | 2                  |
|                |                     | 4      | 325  | 2                  |
| BACR15CE3M     |                     | 6      | 10   | 1                  |
| BACS12GU3K6D   |                     | 1      | 410A | 2                  |
| BACS13BX06H    |                     | 4      | 395  | 2                  |
| BACT11SH18F    |                     | 4      | 405  | 2                  |
| BACT11YR3F     |                     | 4      | 410  | 2                  |
| BACW10BP3ACU   |                     | 3      | 166  | 4                  |
|                |                     | 4      | 592  | 4                  |
| BACW10P5C      |                     | 1      | 120  | 5                  |
|                |                     | 2      | 100  | 5                  |
| BMN4122CPD8-12 |                     | 1      | 240  | 1                  |
|                |                     | 4      | 315  | 1                  |
| BRF100C3D      |                     | 4      | 230  | 3                  |
|                |                     | 4      | 265  | 3                  |
|                |                     | 4      | 330  | 3                  |
|                |                     | 4      | 355  | 3                  |
| BRF200C3D      |                     | 4      | 235  | 1                  |
|                |                     | 4      | 270  | 1                  |
|                |                     | 4      | 335  | 1                  |
|                |                     | 4      | 360  | 1                  |
| BRH10A3        |                     | 3      | 90   | 5                  |
|                |                     | 3      | 92   | 2                  |
|                |                     | 3      | 95   | 3                  |
|                |                     | 4      | 190  | 1                  |
| BRH10C3D       |                     | 3      | 90A  | 5                  |
|                |                     | 3      | 92A  | 2                  |
|                |                     | 4      | 160  | 1                  |
|                |                     | 4      | 160A | 1                  |

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|--------------|---------------------|---------------|------|--------------------|
| BRH10C6D     |                     | 5             | 125  | 1                  |
|              |                     | 5             | 245  | 1                  |
| DB0C14AD6JL  |                     | 4             | 465  | 2                  |
| DB0S13BX06H  |                     | 4             | 395  | 2                  |
| F51604-3     |                     | 4             | 230  | 3                  |
|              |                     | 4             | 230  | 3                  |
|              |                     | 4             | 265  | 3                  |
|              |                     | 4             | 265  | 3                  |
|              |                     | 4             | 330  | 3                  |
|              |                     | 4             | 330  | 3                  |
|              |                     | 4             | 355  | 3                  |
|              |                     | 4             | 355  | 3                  |
|              |                     | 4             | 465  | 2                  |
|              |                     | FER22661-06JL |      | 4                  |
| H10-3BAC     |                     | 3             | 90   | 5                  |
|              |                     | 3             | 92   | 2                  |
|              |                     | 3             | 95   | 3                  |
|              |                     | 4             | 190  | 1                  |
|              |                     | 4             | 240  | 1                  |
| H51650-12BAC |                     | 4             | 315  | 1                  |
|              |                     | 3             | 90A  | 5                  |
| H51650-3BAC  |                     | 3             | 92A  | 2                  |
|              |                     | 4             | 160  | 1                  |
|              |                     | 4             | 160A | 1                  |
|              |                     | 5             | 125  | 1                  |
| H51650-6BAC  |                     | 5             | 245  | 1                  |
|              |                     | 6             | 110  | 54                 |
| H52732-08CD  |                     | 4             | 160B | 1                  |
| H52732-3CD   |                     | 4             | 205  | 4                  |
| HL1012AZ6-6  |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |
|              |                     | 4             | 205  | 4                  |

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| PART NUMBER | AIRLINE PART NUMBER | FIGURE       | ITEM | UNITS PER ASSEMBLY |     |    |
|-------------|---------------------|--------------|------|--------------------|-----|----|
| HL10VAZ6-5  |                     | 4            | 212  | 8                  |     |    |
|             |                     | 4            | 212A | 8                  |     |    |
| HL1187-6    |                     | 4            | 215  | 4                  |     |    |
|             |                     | 4            | 215  | 4                  |     |    |
|             |                     | 4            | 215  | 4                  |     |    |
|             |                     | 4            | 215  | 4                  |     |    |
|             |                     | 4            | 216  | 6                  |     |    |
|             |                     | 4            | 216  | 6                  |     |    |
|             |                     | 4            | 216  | 6                  |     |    |
|             |                     | 4            | 216  | 6                  |     |    |
|             |                     | 4            | 216A | 6                  |     |    |
|             |                     | 4            | 216A | 6                  |     |    |
|             |                     | 4            | 216A | 6                  |     |    |
|             |                     | 4            | 216A | 6                  |     |    |
|             |                     | HL11VAZ10-12 |      | 1                  | 80A | 6  |
|             |                     |              |      | 1                  | 80A | 6  |
| 1           | 80A                 |              |      | 6                  |     |    |
| 1           | 80A                 |              |      | 6                  |     |    |
| 1           | 80A                 |              |      | 6                  |     |    |
| 1           | 80A                 |              |      | 6                  |     |    |
| 2           | 60A                 |              |      | 6                  |     |    |
| 2           | 60A                 |              |      | 6                  |     |    |
| 2           | 60A                 |              |      | 6                  |     |    |
| 2           | 60A                 |              |      | 6                  |     |    |
| 2           | 60A                 |              |      | 6                  |     |    |
| HL11VAZ5-3  |                     |              |      | 6                  | 15  | 43 |
|             |                     | 6            | 15   | 43                 |     |    |
|             |                     | 6            | 15   | 43                 |     |    |
|             |                     | 6            | 15   | 43                 |     |    |
|             |                     | 6            | 15   | 43                 |     |    |
|             |                     | 6            | 15   | 43                 |     |    |
|             |                     | 6            | 50   | 42                 |     |    |
|             |                     | 6            | 50   | 42                 |     |    |

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|-------------|---------------------|--------|------|--------------------|
| HL11VAZ5-4  |                     | 6      | 50   | 42                 |
|             |                     | 6      | 50   | 42                 |
|             |                     | 6      | 50   | 42                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 20   | 12                 |
|             |                     | 6      | 55   | 12                 |
|             |                     | 6      | 55   | 12                 |
|             |                     | 6      | 55   | 12                 |
|             |                     | 6      | 55   | 12                 |
|             |                     | 6      | 55   | 12                 |
| HL11VAZ8-12 |                     | 1      | 85A  | 1                  |
|             |                     | 1      | 85A  | 1                  |
|             |                     | 1      | 85A  | 1                  |
|             |                     | 1      | 85A  | 1                  |
|             |                     | 1      | 85A  | 1                  |
|             |                     | 1      | 85A  | 1                  |
|             |                     | 2      | 65A  | 1                  |
|             |                     | 2      | 65A  | 1                  |
|             |                     | 2      | 65A  | 1                  |
|             |                     | 2      | 65A  | 1                  |
|             |                     | 2      | 65A  | 1                  |
|             |                     | 2      | 65A  | 1                  |
| HL11VAZ8-6  |                     | 1      | 87   | 1                  |
|             |                     | 1      | 87   | 1                  |
|             |                     | 1      | 87   | 1                  |
|             |                     | 1      | 87   | 1                  |
|             |                     | 1      | 87   | 1                  |
|             |                     | 1      | 87   | 1                  |
|             |                     | 2      | 62   | 1                  |
|             |                     | 2      | 62   | 1                  |
|             |                     | 2      | 62   | 1                  |

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|-------------|---------------------|--------|------|--------------------|
|             |                     | 2      | 62   | 1                  |
|             |                     | 2      | 62   | 1                  |
|             |                     | 2      | 62   | 1                  |
|             |                     | 2      | 62   | 1                  |
| HL12VAZ6-6  |                     | 4      | 205  | 4                  |
|             |                     | 4      | 205  | 4                  |
|             |                     | 4      | 205  | 4                  |
|             |                     | 4      | 205  | 4                  |
| HL13V5      |                     | 4      | 210  | 6                  |
| HL13VAZ6-5  |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210  | 6                  |
|             |                     | 4      | 210A | 6                  |
|             |                     | 4      | 210A | 6                  |
|             |                     | 4      | 210A | 6                  |
|             |                     | 4      | 210A | 6                  |
|             |                     | 4      | 210A | 6                  |
|             |                     | 4      | 210A | 6                  |
|             |                     | 4      | 210A | 6                  |
| HL70-5      |                     | 6      | 25   | 55                 |
|             |                     | 6      | 25   | 55                 |
|             |                     | 6      | 25   | 55                 |
|             |                     | 6      | 60   | 54                 |
|             |                     | 6      | 60   | 54                 |
|             |                     | 6      | 60   | 54                 |
| HL79-10     |                     | 1      | 95   | 6                  |
|             |                     | 1      | 95   | 6                  |
|             |                     | 1      | 95   | 6                  |
|             |                     | 1      | 95   | 6                  |
|             |                     | 2      | 75   | 6                  |
|             |                     | 2      | 75   | 6                  |
|             |                     | 2      | 75   | 6                  |
|             |                     | 2      | 75   | 6                  |

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| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| HL79-5       |                     | 6      | 25   | 55                 |
|              |                     | 6      | 60   | 54                 |
| HL79-6       |                     | 4      | 217  | 8                  |
|              |                     | 4      | 217  | 8                  |
|              |                     | 4      | 217  | 8                  |
|              |                     | 4      | 217  | 8                  |
|              |                     | 4      | 217A | 8                  |
|              |                     | 4      | 217A | 8                  |
|              |                     | 4      | 217A | 8                  |
|              |                     | 4      | 217A | 8                  |
| HL79-8       |                     | 1      | 100  | 2                  |
|              |                     | 1      | 100  | 2                  |
|              |                     | 1      | 100  | 2                  |
|              |                     | 1      | 100  | 2                  |
|              |                     | 2      | 80   | 2                  |
|              |                     | 2      | 80   | 2                  |
|              |                     | 2      | 80   | 2                  |
|              |                     | 2      | 80   | 2                  |
| HL87-6       |                     | 4      | 215  | 4                  |
|              |                     | 4      | 215  | 4                  |
|              |                     | 4      | 215  | 4                  |
|              |                     | 4      | 216  | 6                  |
|              |                     | 4      | 216  | 6                  |
|              |                     | 4      | 216  | 6                  |
|              |                     | 4      | 216A | 6                  |
|              |                     | 4      | 216A | 6                  |
|              |                     | 4      | 216A | 6                  |
|              |                     | 4      | 216A | 6                  |
| JEHX0504350A |                     | 4      | 470C | 1                  |
| JEHX0504350B |                     | 4      | 470B | 1                  |
| JM44LC13WH6R |                     | 4      | 165  | 2                  |
|              |                     | 4      | 165A | 2                  |
| K51602-3BAC  |                     | 4      | 235  | 1                  |
|              |                     | 4      | 270  | 1                  |
|              |                     | 4      | 335  | 1                  |
|              |                     | 4      | 360  | 1                  |

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| PART NUMBER  | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|--------------|---------------------|--------|------|--------------------|
| L801-6K5     |                     | 4      | 210  | 6                  |
|              |                     | 4      | 210A | 6                  |
|              |                     | 4      | 210A | 6                  |
| L802-6K6     |                     | 4      | 205  | 4                  |
| L803-10K12   |                     | 1      | 80A  | 6                  |
|              |                     | 2      | 60A  | 6                  |
| L803-5K3     |                     | 6      | 15   | 43                 |
|              |                     | 6      | 50   | 42                 |
| L803-5K4     |                     | 6      | 20   | 12                 |
|              |                     | 6      | 55   | 12                 |
| L803-8K12    |                     | 1      | 85A  | 1                  |
|              |                     | 2      | 65A  | 1                  |
| L803-8K6     |                     | 1      | 87   | 1                  |
|              |                     | 2      | 62   | 1                  |
| MS19060-4813 |                     | 4      | 515  | 10                 |
| MS20615-4M   |                     | 1      | 960  | 4                  |
|              |                     | 2      | 960  | 4                  |
| MS206154MP   |                     | 5      | 130  | 2                  |
| MS21042L6    |                     | 5      | 245A | 1                  |
| MS2104L08    |                     | 1      | 225  | 2                  |
| MS21209F1-15 |                     | 4      | 731  | 2                  |
|              |                     | 4      | 747  | 1                  |
|              |                     | 4      | 755  | 2                  |
| MS21340-05   |                     | 3      | 15   | 2                  |
|              |                     | 3      | 20   | 4                  |
|              |                     | 3      | 20A  | 4                  |
|              |                     | 3      | 25   | 1                  |
| MS21902J8    |                     | 4      | 455  | 1                  |
| MS21905J6    |                     | 4      | 460  | 1                  |
| MS21921-6J   |                     | 4      | 400  | 2                  |
| MS24665-151  |                     | 1      | 105  | 5                  |
|              |                     | 2      | 85   | 5                  |
| MS27073-12C  |                     | 4      | 435  | 2                  |
| MS27253C2    |                     | 1      | 965  | 1                  |
|              |                     | 2      | 965  | 1                  |

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| PART NUMBER    | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|----------------|---------------------|--------|------|--------------------|
| MS28774-015    |                     | 4      | 445  | 8                  |
| MS28774-017    |                     | 4      | 580  | 2                  |
| NAS1149D0316J  |                     | 3      | 82A  | 2                  |
|                |                     | 3      | 85A  | 5                  |
| NAS1149D0332K  |                     | 4      | 15A  | 4                  |
| NAS1149D0363J  |                     | 1      | 415A | 2                  |
| NAS1149F0316J  |                     | 4      | 152B | 1                  |
| NAS1149F0332P  |                     | 4      | 150B | 1                  |
| NAS1611-012    |                     | 4      | 545  | 1                  |
| NAS1611-013    |                     | 4      | 490  | 1                  |
| NAS1611-015    |                     | 4      | 450  | 4                  |
| NAS1612-6      |                     | 4      | 468  | 1                  |
| NAS1612-8      |                     | 4      | 453  | 1                  |
| NAS1801-3      |                     | 3      | 70A  | 5                  |
|                |                     | 3      | 72A  | 2                  |
|                |                     | 3      | 75A  | 3                  |
|                |                     | 4      | 145  | 1                  |
|                |                     | 4      | 145A | 1                  |
| NAS1804-3      |                     | 5      | 65   | 1                  |
| NAS1805-3      |                     | 4      | 655  | 3                  |
| NAS1805-5N     |                     | 5      | 60   | 1                  |
| NAS43DD3       |                     | 4      | 155  | 1                  |
|                |                     | 4      | 155A | 1                  |
| NAS43DD3-118FC |                     | 4      | 65A  | AR                 |
| NAS43DD3-122   |                     | 4      | 65   | 2                  |
| NAS43DD3-122FC |                     | 4      | 65B  | AR                 |
| NAS43DD3-62    |                     | 4      | 20   | 4                  |
| NAS43DD3-69    |                     | 4      | 185  | 1                  |
| NAS43DD3-82    |                     | 4      | 110  | 2                  |
| NAS6703-1      |                     | 4      | 595  | 6                  |
| NAS6703-12     |                     | 5      | 45   | 1                  |
| NAS6703-21     |                     | 4      | 175  | 1                  |
| NAS6703-23     |                     | 4      | 10   | 4                  |
| NAS6703-38     |                     | 4      | 55   | 2                  |
| NAS6703-8      |                     | 4      | 640  | 3                  |

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| PART NUMBER   | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| NAS6703H1     |                     | 3      | 160  | 2                  |
| NAS6703HU1    |                     | 3      | 161  | 4                  |
|               |                     | 4      | 591  | 4                  |
| NS202101-02   |                     | 3      | 90   | 5                  |
|               |                     | 3      | 92   | 2                  |
|               |                     | 3      | 95   | 3                  |
|               |                     | 4      | 190  | 1                  |
| NS202476-02   |                     | 4      | 235  | 1                  |
|               |                     | 4      | 270  | 1                  |
|               |                     | 4      | 335  | 1                  |
|               |                     | 4      | 360  | 1                  |
| NS202486-02   |                     | 3      | 90A  | 5                  |
|               |                     | 3      | 92A  | 2                  |
|               |                     | 4      | 160  | 1                  |
|               |                     | 4      | 160A | 1                  |
| PLH508CD      |                     | 6      | 110  | 54                 |
| PLH53CD       |                     | 4      | 160B | 1                  |
| R8963P0145DDN |                     | 4      | 370  | 1                  |
|               |                     | 4      | 370  | 1                  |
| R8963P0157CCN |                     | 4      | 375  | 1                  |
|               |                     | 4      | 375  | 1                  |
| RMLH9075-3W   |                     | 3      | 90   | 5                  |
|               |                     | 3      | 92   | 2                  |
|               |                     | 3      | 95   | 3                  |
|               |                     | 4      | 190  | 1                  |
| S12066-011    |                     | 4      | 540  | 1                  |
| S12066-012    |                     | 4      | 485  | 1                  |
| S315N370-1    |                     | 4      | 475C | 1                  |
| S315N370-2    |                     | 4      | 475D | 1                  |
|               |                     | 4      | 475E | 1                  |
|               |                     | 4      | 475F | 1                  |
| S315N370-3    |                     | 4      | 594A | 1                  |
| S315T107-186  |                     | 4      | 630  | 3                  |
| S369WHSS6     |                     | 4      | 165  | 2                  |
|               |                     | 4      | 165A | 2                  |

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| PART NUMBER   | AIRLINE PART NUMBER | FIGURE | ITEM | UNITS PER ASSEMBLY |
|---------------|---------------------|--------|------|--------------------|
| SF15-1025-186 |                     | 4      | 630  | 3                  |
| T6C1032JCD    |                     | 3      | 90A  | 5                  |
|               |                     | 3      | 92A  | 2                  |
|               |                     | 4      | 160  | 1                  |
|               |                     | 4      | 160A | 1                  |
|               |                     | 4      | 160A | 1                  |
| T6S1032J      |                     | 3      | 90   | 5                  |
|               |                     | 3      | 92   | 2                  |
|               |                     | 3      | 95   | 3                  |
|               |                     | 4      | 190  | 1                  |
|               |                     | 4      | 190  | 1                  |
| T8092C1032CD  |                     | 4      | 235  | 1                  |
|               |                     | 4      | 270  | 1                  |
|               |                     | 4      | 335  | 1                  |
|               |                     | 4      | 360  | 1                  |
|               |                     | 4      | 360  | 1                  |
| TA12C32WH6    |                     | 4      | 165  | 2                  |
|               |                     | 4      | 165A | 2                  |
| TC1220        |                     | 4      | 510  | 1                  |
| TC1625        |                     | 4      | 560  | 1                  |
| TWA1220       |                     | 4      | 505  | 2                  |
| TWA1625       |                     | 4      | 555  | 2                  |
| TY1878-20     |                     | 4      | 475C | 1                  |
| TY1878-21     |                     | 4      | 475D | 1                  |
|               |                     | 4      | 475E | 1                  |
|               |                     | 4      | 475F | 1                  |
| TY1878-22     |                     | 4      | 594A | 1                  |
| US2103-06JL   |                     | 4      | 465  | 2                  |
| US2103-12JL   |                     | 4      | 467  | 1                  |
| VN303A02      |                     | 3      | 90   | 5                  |
|               |                     | 3      | 92   | 2                  |
|               |                     | 3      | 95   | 3                  |
|               |                     | 4      | 190  | 1                  |
|               |                     | 4      | 190  | 1                  |
| WL0315A036    |                     | 5      | 105  | 74                 |

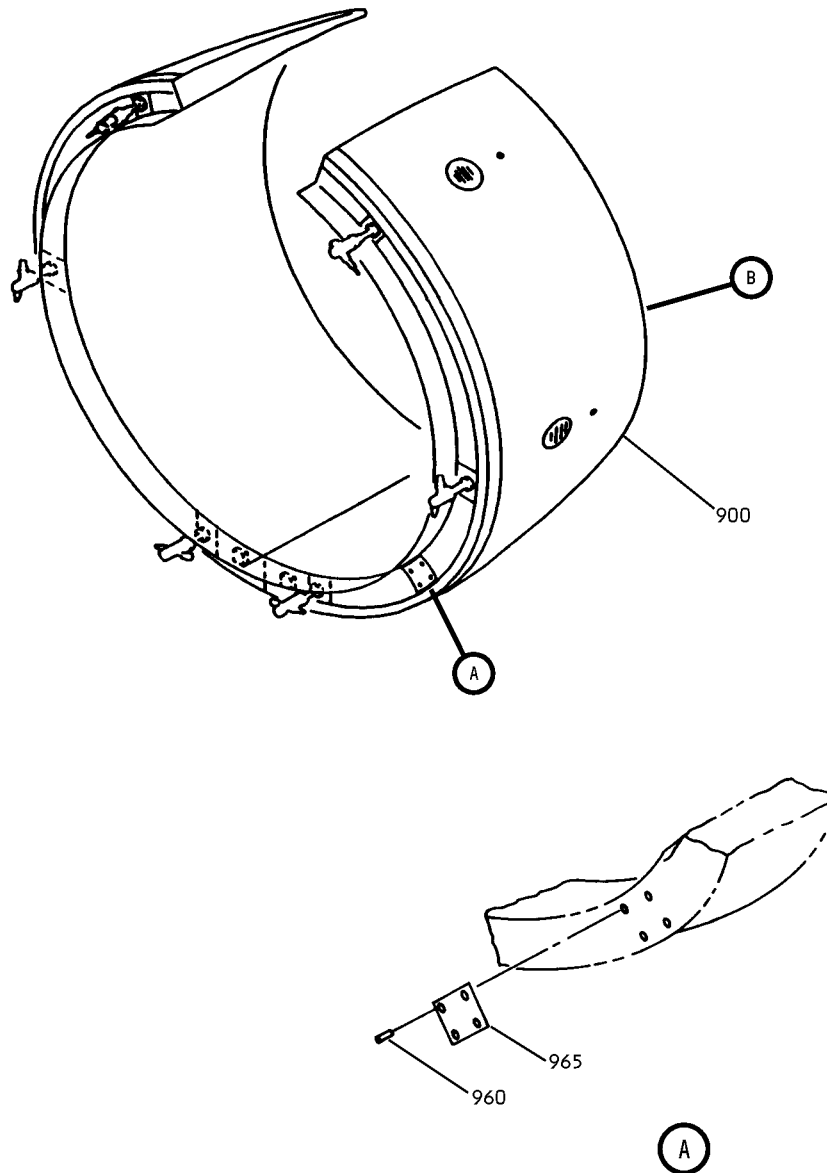
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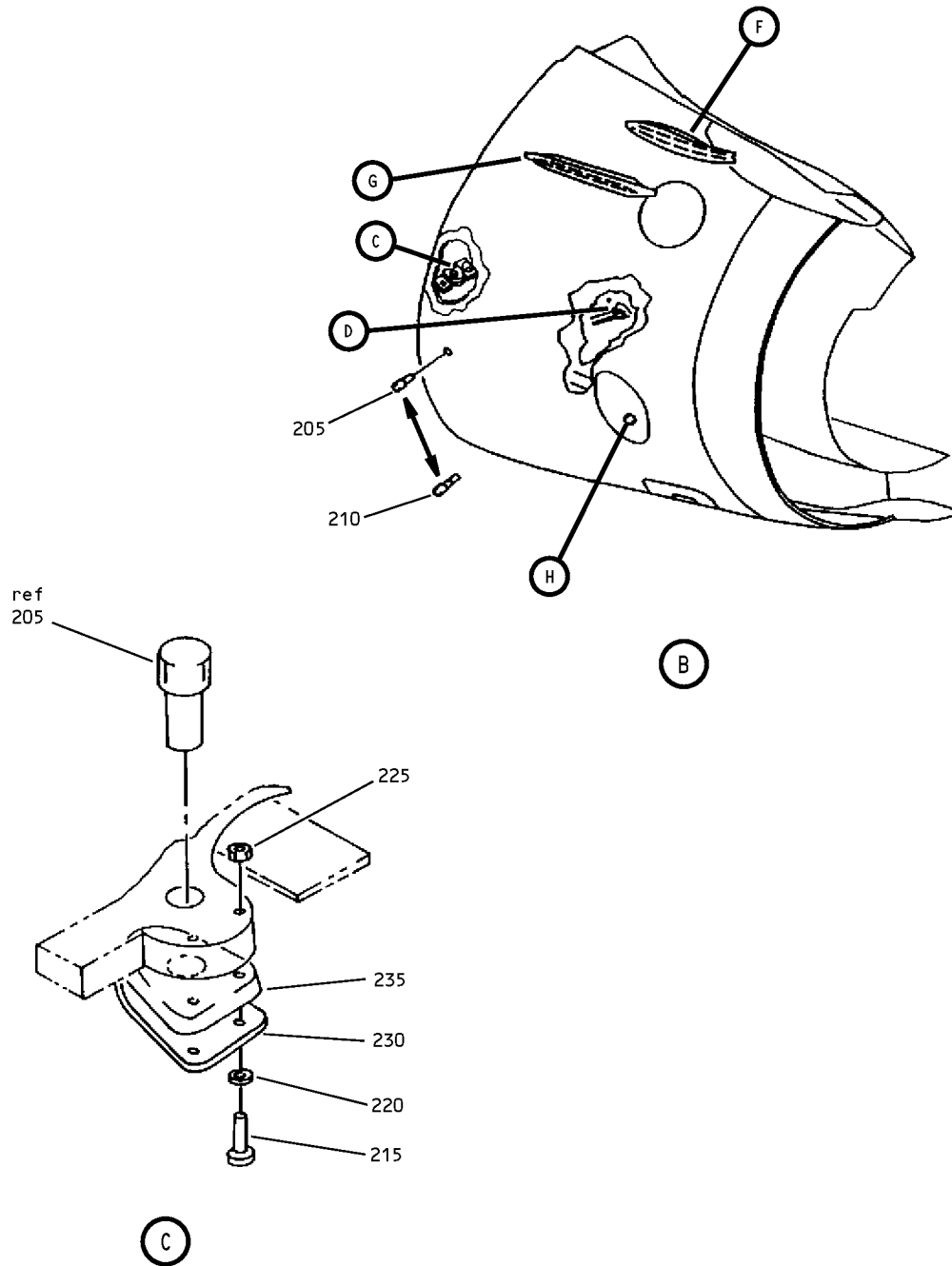
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Fan Duct Cowl and Thrust Reverser Assembly  
IPL Figure 1 (Sheet 1 of 4)

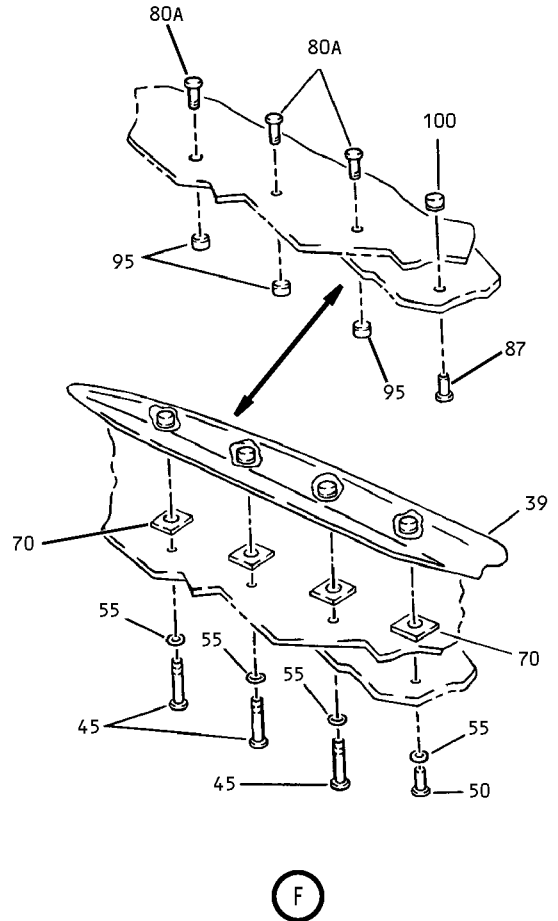
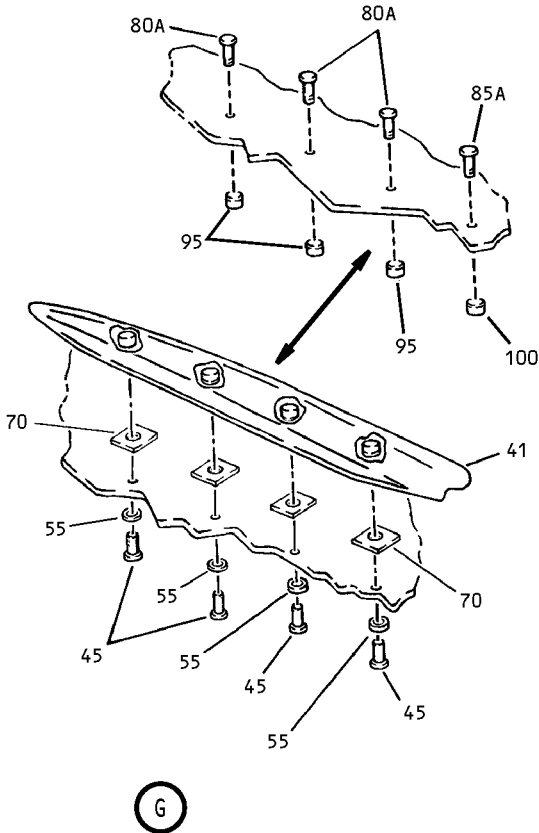
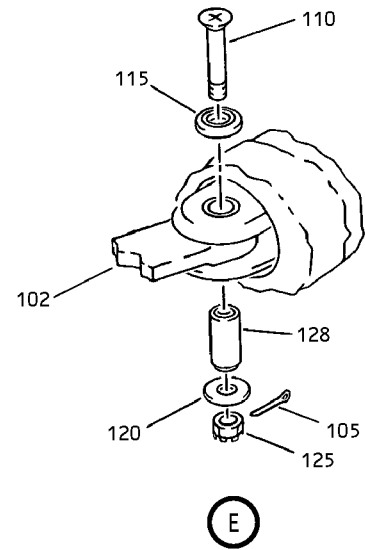
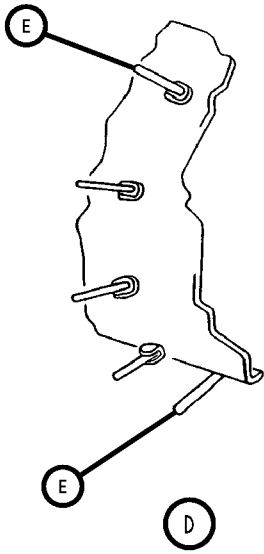
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Fan Duct Cowl and Thrust Reverser Assembly  
IPL Figure 1 (Sheet 2 of 4)

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Fan Duct Cowl and Thrust Reverser Assembly  
IPL Figure 1 (Sheet 3 of 4)

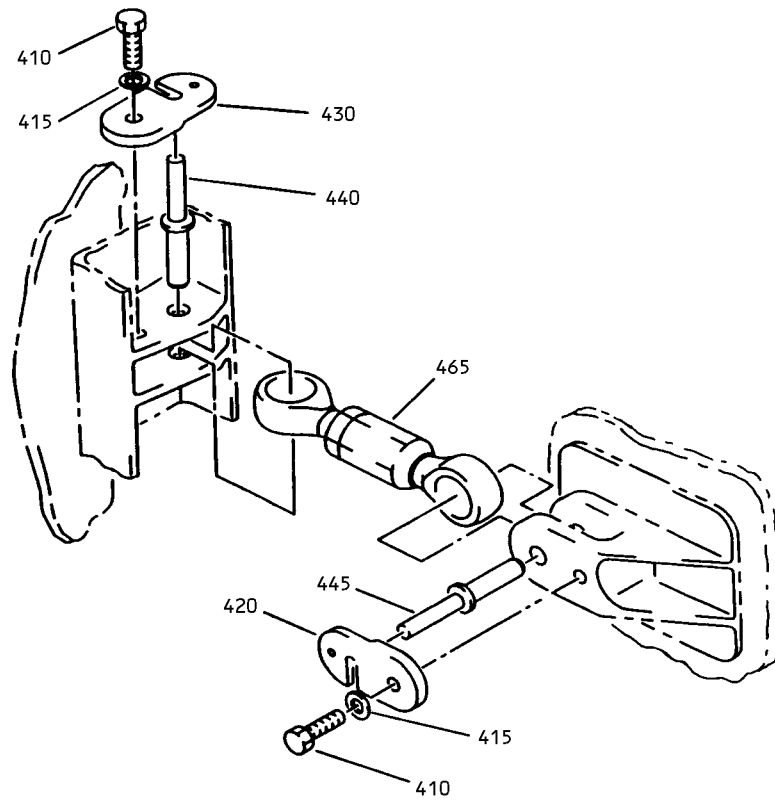
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H

Fan Duct Cowl and Thrust Reverser Assembly  
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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-1     | 315A1001-1SP   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(FOR SB 737-78-1040 AND SB 737-78-<br>1059 THERE IS NO EQUIVALENT<br>BOEING PART NUMBER FOR THE<br>CHANGED PART)<br>(PRE SB 737-78-1040)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059) |   |   |   |   |   |   | A             | RF                   |
| -1A          | 315A1001-515SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | B             | RF                   |
| -1B          | 315A1001-523SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | C             | RF                   |
| -1C          | 315A1001-527SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | D             | RF                   |
| -1D          | 315A1001-531SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | E             | RF                   |
| -1E          | 315A1001-535SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | F             | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-1F    | 315A1001-539SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)  |   |   |   |   |   |   | G             | RF                   |
| -1G          | 315A1001-543SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056)               |   |   |   |   |   |   | H             | RF                   |
| -1H          | 315A1001-547SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | J             | RF                   |
| -1J          | 315A1001-551SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | K             | RF                   |
| -1K          | 315A1001-555SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | L             | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-1L    | 315A1001-503SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(FOR SB 737-78-1059 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059)               |   |   |   |   |   |   | AW            | RF                   |
| -1M          | 315A1001-563SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058)               |   |   |   |   |   |   | BA            | RF                   |
| -1N          | 315A1001-567SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)                         |   |   |   |   |   |   | BE            | RF                   |
| -1P          | 315A1001-571SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE SB 737-78-1058)  |   |   |   |   |   |   | BJ            | RF                   |
| -1Q          | 315A1001-575SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058) |   |   |   |   |   |   | BN            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |                |                           |              |   |   |   |   |   |   |               |                      |
| -1R          | 315A1001-579SP |                           |              |   |   |   |   |   |   | BS            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1S          | 315A1001-583SP |                           |              |   |   |   |   |   |   | BW            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1T          | 315A1001-587SP |                           |              |   |   |   |   |   |   | CA            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1U          | 315A1001-591SP |                           |              |   |   |   |   |   |   | CE            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1V          | 315A1001-9SP   |                           |              |   |   |   |   |   |   | CJ            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1W          | 315A1001-13    |                           |              |   |   |   |   |   |   | CN            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1X          | 315A1001-17    |                           |              |   |   |   |   |   |   | CP            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1Y          | 315A1001-25    |                           |              |   |   |   |   |   |   | CQ            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -1Z          | 315A1001-29    |                           |              |   |   |   |   |   |   | CR            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -2           | 315A1001-37    |                           |              |   |   |   |   |   |   | CS            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -2A          | 315A1001-41    |                           |              |   |   |   |   |   |   | CT            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-2B    | 301A1067-3  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DN            | RF                   |
| -2C          | 301A1067-7  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DP            | RF                   |
| -2D          | 301A1067-11 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DQ            | RF                   |
| -2E          | 301A1067-15 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DR            | RF                   |
| -2F          | 301A1067-19 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DS            | RF                   |
| -2G          | 301A1067-23 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DT            | RF                   |
| -2H          | 301A1067-27 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DU            | RF                   |
| -2J          | 301A1067-31 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DV            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-2K    | 301A1067-35 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DW            | RF                   |
| -2L          | 301A1067-47 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DX            | RF                   |
| -2M          | 301A1067-51 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DY            | RF                   |
| -2N          | 301A1067-55 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | DZ            | RF                   |
| -2P          | 301A1067-63 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | EA            | RF                   |
| -2Q          | 315A1701-5  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | EB            | RF                   |
| -2R          | 315A1701-9  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | EC            | RF                   |
| -2S          | 315A1701-13 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | ED            | RF                   |
| -2T          | 315A1701-17 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | EE            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |             |                           |              |   |   |   |   |   |   |               |                      |
| -2U          | 315A1701-21 |                           |              |   |   |   |   |   |   | EF            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -2V          | 315A1701-25 |                           |              |   |   |   |   |   |   | EG            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -2W          | 315A1701-29 |                           |              |   |   |   |   |   |   | EH            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -2X          | 315A1701-33 |                           |              |   |   |   |   |   |   | EJ            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -2Y          | 315A1701-37 |                           |              |   |   |   |   |   |   | EK            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -2Z          | 315A1701-41 |                           |              |   |   |   |   |   |   | EL            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -3           | 315A1701-45 |                           |              |   |   |   |   |   |   | EM            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -3A          | 315A1701-49 |                           |              |   |   |   |   |   |   | EN            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -3B          | 315A1701-53 |                           |              |   |   |   |   |   |   | EP            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -3C          | 315A1701-61 |                           |              |   |   |   |   |   |   | EQ            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |              |                           |              |   |   |   |   |   |   |               |                      |
| -3D          | 315A1701-65  |                           |              |   |   |   |   |   |   | ER            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3E          | 315A1701-69  |                           |              |   |   |   |   |   |   | ES            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3F          | 315A1701-73  |                           |              |   |   |   |   |   |   | ET            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3G          | 315A1701-77  |                           |              |   |   |   |   |   |   | EU            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3H          | 315A1701-81  |                           |              |   |   |   |   |   |   | EV            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3J          | 315A1701-85  |                           |              |   |   |   |   |   |   | EW            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3K          | 315A1701-89  |                           |              |   |   |   |   |   |   | EX            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3L          | 315A1701-93  |                           |              |   |   |   |   |   |   | EY            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3M          | 315A1701-97  |                           |              |   |   |   |   |   |   | EZ            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -3N          | 315A1701-101 |                           |              |   |   |   |   |   |   | FA            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-3P    | 315A1701-105   |                           |              |   |   |   |   |   |   | FB            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3Q          | 315A1701-109   |                           |              |   |   |   |   |   |   | FC            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3R          | 315A1701-113   |                           |              |   |   |   |   |   |   | LN            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3S          | 315A1701-117   |                           |              |   |   |   |   |   |   | LP            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3T          | 315A1701-121   |                           |              |   |   |   |   |   |   | LQ            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3U          | 315A1701-125   |                           |              |   |   |   |   |   |   | LR            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3V          | 315A1001-559SP |                           |              |   |   |   |   |   |   | LS            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3W          | 315A1701-57    |                           |              |   |   |   |   |   |   | LT            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -3X          | 301A1067-43    |                           |              |   |   |   |   |   |   | LU            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-5     | 315A1001-2SP   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(FOR SB 737-78-1040 AND SB 737-78-<br>1059 THERE IS NO EQUIVALENT<br>BOEING PART NUMBER FOR THE<br>CHANGED PART)<br>(PRE SB 737-78-1040)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059) |   |   |   |   |   |   | M             | RF                   |
| -5A          | 315A1001-516SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | N             | RF                   |
| -5B          | 315A1001-524SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | P             | RF                   |
| -5C          | 315A1001-528SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | Q             | RF                   |
| -5D          | 315A1001-532SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | R             | RF                   |
| -5E          | 315A1001-536SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | S             | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-5F    | 315A1001-540SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)  |   |   |   |   |   |   | T             | RF                   |
| -5G          | 315A1001-544SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056)               |   |   |   |   |   |   | U             | RF                   |
| -5H          | 315A1001-548SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | V             | RF                   |
| -5J          | 315A1001-552SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | W             | RF                   |
| -5K          | 315A1001-556SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | X             | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-5L    | 315A1001-504SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(FOR SB 737-78-1059 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059)               |   |   |   |   |   |   | AX            | RF                   |
| -5M          | 315A1001-564SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058)               |   |   |   |   |   |   | BB            | RF                   |
| -5N          | 315A1001-568SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)                         |   |   |   |   |   |   | BF            | RF                   |
| -5P          | 315A1001-572SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE SB 737-78-1058)  |   |   |   |   |   |   | BK            | RF                   |
| -5Q          | 315A1001-576SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058) |   |   |   |   |   |   | BP            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |                |                           |              |   |   |   |   |   |   |               |                      |
| -5R          | 315A1001-580SP |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | BT            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5S          | 315A1001-584SP |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | BX            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5T          | 315A1001-588SP |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CB            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5U          | 315A1001-592SP |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CF            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5V          | 315A1001-10SP  |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CK            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5W          | 315A1001-14    |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CU            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5X          | 315A1001-18    |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CV            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5Y          | 315A1001-26    |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CW            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -5Z          | 315A1001-30    |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CX            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -6           | 315A1001-38    |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CY            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -6A          | 315A1001-42    |                           |              |   |   |   |   |   |   |               |                      |
|              |                |                           |              |   |   |   |   |   |   | CZ            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-6B    | 301A1067-8  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FD            | RF                   |
| -6C          | 301A1067-12 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FE            | RF                   |
| -6D          | 301A1067-16 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FF            | RF                   |
| -6E          | 301A1067-20 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FG            | RF                   |
| -6F          | 301A1067-24 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FH            | RF                   |
| -6G          | 301A1067-28 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FJ            | RF                   |
| -6H          | 301A1067-32 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FK            | RF                   |
| -6J          | 301A1067-36 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FL            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-6K    | 301A1067-40 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FM            | RF                   |
| -6L          | 301A1067-48 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FN            | RF                   |
| -6M          | 301A1067-52 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FP            | RF                   |
| -6N          | 301A1067-56 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FQ            | RF                   |
| -6P          | 301A1067-64 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | FR            | RF                   |
| -6Q          | 315A1701-6  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | FS            | RF                   |
| -6R          | 315A1701-10 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | FT            | RF                   |
| -6S          | 315A1701-14 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | FU            | RF                   |
| -6T          | 315A1701-18 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | FV            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |             |                           |              |   |   |   |   |   |   |               |                      |
| -6U          | 315A1701-22 |                           |              |   |   |   |   |   |   | FW            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -6V          | 315A1701-26 |                           |              |   |   |   |   |   |   | FX            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -6W          | 315A1701-30 |                           |              |   |   |   |   |   |   | FY            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -6X          | 315A1701-34 |                           |              |   |   |   |   |   |   | FZ            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -6Y          | 315A1701-38 |                           |              |   |   |   |   |   |   | GA            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -6Z          | 315A1701-42 |                           |              |   |   |   |   |   |   | GB            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -7           | 315A1701-46 |                           |              |   |   |   |   |   |   | GC            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -7A          | 315A1701-50 |                           |              |   |   |   |   |   |   | GD            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -7B          | 315A1701-54 |                           |              |   |   |   |   |   |   | GE            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -7C          | 315A1701-62 |                           |              |   |   |   |   |   |   | GF            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |              |                           |              |   |   |   |   |   |   |               |                      |
| -7D          | 315A1701-66  |                           |              |   |   |   |   |   |   | GG            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7E          | 315A1701-70  |                           |              |   |   |   |   |   |   | GH            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7F          | 315A1701-74  |                           |              |   |   |   |   |   |   | GJ            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7G          | 315A1701-78  |                           |              |   |   |   |   |   |   | GK            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7H          | 315A1701-82  |                           |              |   |   |   |   |   |   | GL            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7J          | 315A1701-86  |                           |              |   |   |   |   |   |   | GM            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7K          | 315A1701-90  |                           |              |   |   |   |   |   |   | GN            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7L          | 315A1701-94  |                           |              |   |   |   |   |   |   | GP            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7M          | 315A1701-98  |                           |              |   |   |   |   |   |   | GQ            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -7N          | 315A1701-102 |                           |              |   |   |   |   |   |   | GR            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-7P    | 315A1701-106   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | GS            | RF                   |
| -7Q          | 315A1701-110   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | GT            | RF                   |
| -7R          | 315A1701-114   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | GU            | RF                   |
| -7S          | 315A1701-118   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | GV            | RF                   |
| -7T          | 315A1701-122   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | GW            | RF                   |
| -7U          | 315A1701-126   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | GX            | RF                   |
| -7V          | 315A1001-560SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055) |   |   |   |   |   |   | LV            | RF                   |
| -7W          | 315A1701-58    |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | LW            | RF                   |
| -7X          | 301A1067-44    |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(POST ALERT SB 737-78A1055)                        |   |   |   |   |   |   | LX            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-10    | 315A1001-3SP   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(FOR SB 737-78-1040 AND SB 737-78-<br>1059 THERE IS NO EQUIVALENT<br>BOEING PART NUMBER FOR THE<br>CHANGED PART)<br>(PRE SB 737-78-1040)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059) |   |   |   |   |   |   | Y             | RF                   |
| -10A         | 315A1001-517SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | Z             | RF                   |
| -10B         | 315A1001-525SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AA            | RF                   |
| -10C         | 315A1001-529SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AB            | RF                   |
| -10D         | 315A1001-533SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AC            | RF                   |
| -10E         | 315A1001-537SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AD            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-10F   | 315A1001-541SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)  |   |   |   |   |   |   | AE            | RF                   |
| -10G         | 315A1001-545SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056)               |   |   |   |   |   |   | AF            | RF                   |
| -10H         | 315A1001-549SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | AG            | RF                   |
| -10J         | 315A1001-553SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | AH            | RF                   |
| -10K         | 315A1001-557SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | AJ            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-10L   | 315A1001-505SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(FOR SB 737-78-1059 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059)               |   |   |   |   |   |   | AY            | RF                   |
| -10M         | 315A1001-565SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058)               |   |   |   |   |   |   | BC            | RF                   |
| -10N         | 315A1001-569SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)                         |   |   |   |   |   |   | BG            | RF                   |
| -10P         | 315A1001-573SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE SB 737-78-1058)  |   |   |   |   |   |   | BL            | RF                   |
| -10Q         | 315A1001-577SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058) |   |   |   |   |   |   | BQ            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |                |                           |              |   |   |   |   |   |   |               |                      |
| -10R         | 315A1001-581SP |                           |              |   |   |   |   |   |   | BU            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10S         | 315A1001-585SP |                           |              |   |   |   |   |   |   | BY            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10T         | 315A1001-589SP |                           |              |   |   |   |   |   |   | CC            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10U         | 315A1001-593SP |                           |              |   |   |   |   |   |   | CG            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10V         | 315A1001-11SP  |                           |              |   |   |   |   |   |   | CL            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10W         | 315A1001-15    |                           |              |   |   |   |   |   |   | DA            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10X         | 315A1001-19    |                           |              |   |   |   |   |   |   | DB            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10Y         | 315A1001-27    |                           |              |   |   |   |   |   |   | DC            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -10Z         | 315A1001-31    |                           |              |   |   |   |   |   |   | DD            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -11          | 315A1001-39    |                           |              |   |   |   |   |   |   | DE            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -11A         | 315A1001-43    |                           |              |   |   |   |   |   |   | DF            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-11B   | 301A1067-9  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | GY            | RF                   |
| -11C         | 301A1067-13 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | GZ            | RF                   |
| -11D         | 301A1067-17 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HA            | RF                   |
| -11E         | 301A1067-21 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HB            | RF                   |
| -11F         | 301A1067-25 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HC            | RF                   |
| -11G         | 301A1067-29 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HD            | RF                   |
| -11H         | 301A1067-33 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HE            | RF                   |
| -11J         | 301A1067-37 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HF            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-11K   | 301A1067-41 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HG            | RF                   |
| -11L         | 301A1067-49 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HH            | RF                   |
| -11M         | 301A1067-53 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HJ            | RF                   |
| -11N         | 301A1067-57 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HK            | RF                   |
| -11P         | 301A1067-65 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | HL            | RF                   |
| -11Q         | 315A1701-7  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | HM            | RF                   |
| -11R         | 315A1701-11 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | HN            | RF                   |
| -11S         | 315A1701-15 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | HP            | RF                   |
| -11T         | 315A1701-19 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | HQ            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |             |                           |  |   |   |   |   |   |   |               |                      |
| -11U         | 315A1701-23 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HR            | RF                   |
| -11V         | 315A1701-27 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HS            | RF                   |
| -11W         | 315A1701-31 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HT            | RF                   |
| -11X         | 315A1701-35 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HU            | RF                   |
| -11Y         | 315A1701-39 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HV            | RF                   |
| -11Z         | 315A1701-43 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HW            | RF                   |
| -12          | 315A1701-47 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HX            | RF                   |
| -12A         | 315A1701-51 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HY            | RF                   |
| -12B         | 315A1701-55 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | HZ            | RF                   |
| -12C         | 315A1701-63 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | JA            | RF                   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |              |                           |              |   |   |   |   |   |   |               |                      |
| -12D         | 315A1701-67  |                           |              |   |   |   |   |   |   | JB            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12E         | 315A1701-71  |                           |              |   |   |   |   |   |   | JC            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12F         | 315A1701-75  |                           |              |   |   |   |   |   |   | JD            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12G         | 315A1701-79  |                           |              |   |   |   |   |   |   | JE            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12H         | 315A1701-83  |                           |              |   |   |   |   |   |   | JF            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12J         | 315A1701-87  |                           |              |   |   |   |   |   |   | JG            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12K         | 315A1701-91  |                           |              |   |   |   |   |   |   | JH            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12L         | 315A1701-95  |                           |              |   |   |   |   |   |   | JJ            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12M         | 315A1701-99  |                           |              |   |   |   |   |   |   | JK            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |
| -12N         | 315A1701-103 |                           |              |   |   |   |   |   |   | JL            | RF                   |
|              |              |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-12P   | 315A1701-107   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | JM            | RF                   |
| -12Q         | 315A1701-111   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | JN            | RF                   |
| -12R         | 315A1701-115   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | JP            | RF                   |
| -12S         | 315A1701-119   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | JQ            | RF                   |
| -12T         | 315A1701-123   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | JR            | RF                   |
| -12U         | 315A1701-127   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | JS            | RF                   |
| -12V         | 315A1001-561SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055) |   |   |   |   |   |   | LY            | RF                   |
| -12W         | 315A1701-59    |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST SB 737-78-1053)                              |   |   |   |   |   |   | LZ            | RF                   |
| -12X         | 301A1067-45    |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(POST ALERT SB 737-78A1055)                        |   |   |   |   |   |   | MA            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-15    | 315A1001-4SP   |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(FOR SB 737-78-1040 AND SB 737-78-<br>1059 THERE IS NO EQUIVALENT<br>BOEING PART NUMBER FOR THE<br>CHANGED PART)<br>(PRE SB 737-78-1040)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059) |   |   |   |   |   |   | AK            | RF                   |
| -15A         | 315A1001-518SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AL            | RF                   |
| -15B         | 315A1001-526SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AM            | RF                   |
| -15C         | 315A1001-530SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AN            | RF                   |
| -15D         | 315A1001-534SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AP            | RF                   |
| -15E         | 315A1001-538SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)   |   |   |   |   |   |   | AQ            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-15F   | 315A1001-542SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)  |   |   |   |   |   |   | AR            | RF                   |
| -15G         | 315A1001-546SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056)               |   |   |   |   |   |   | AS            | RF                   |
| -15H         | 315A1001-550SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | AT            | RF                   |
| -15J         | 315A1001-554SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | AU            | RF                   |
| -15K         | 315A1001-558SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE ALERT SB 737-78A1056) |   |   |   |   |   |   | AV            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-15L   | 315A1001-506SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(FOR SB 737-78-1059 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(PRE SB 737-78-1059)               |   |   |   |   |   |   | AZ            | RF                   |
| -15M         | 315A1001-566SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058)               |   |   |   |   |   |   | BD            | RF                   |
| -15N         | 315A1001-570SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)                         |   |   |   |   |   |   | BH            | RF                   |
| -15P         | 315A1001-574SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(PRE SB 737-78-1053)<br>(PRE SB 737-78-1058)  |   |   |   |   |   |   | BM            | RF                   |
| -15Q         | 315A1001-578SP |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(VARIABLE)<br>(FOR SB 737-78A1056 THERE IS NO<br>EQUIVALENT BOEING PART NUMBER<br>FOR THE CHANGED PART)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1056)<br>(PRE SB 737-78-1058) |   |   |   |   |   |   | BR            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |                |                           |              |   |   |   |   |   |   |               |                      |
| -15R         | 315A1001-582SP |                           |              |   |   |   |   |   |   | BV            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15S         | 315A1001-586SP |                           |              |   |   |   |   |   |   | BZ            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15T         | 315A1001-590SP |                           |              |   |   |   |   |   |   | CD            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15U         | 315A1001-594SP |                           |              |   |   |   |   |   |   | CH            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15V         | 315A1001-12SP  |                           |              |   |   |   |   |   |   | CM            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15W         | 315A1001-16    |                           |              |   |   |   |   |   |   | DG            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15X         | 315A1001-20    |                           |              |   |   |   |   |   |   | DH            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15Y         | 315A1001-28    |                           |              |   |   |   |   |   |   | DJ            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -15Z         | 315A1001-32    |                           |              |   |   |   |   |   |   | DK            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -16          | 315A1001-40    |                           |              |   |   |   |   |   |   | DL            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -16A         | 315A1001-44    |                           |              |   |   |   |   |   |   | DM            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-16B   | 301A1067-10 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JT            | RF                   |
| -16C         | 301A1067-14 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JU            | RF                   |
| -16D         | 301A1067-18 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JV            | RF                   |
| -16E         | 301A1067-22 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JW            | RF                   |
| -16F         | 301A1067-26 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JX            | RF                   |
| -16G         | 301A1067-30 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JY            | RF                   |
| -16H         | 301A1067-34 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | JZ            | RF                   |
| -16J         | 301A1067-38 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | KA            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-16K   | 301A1067-42 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | KB            | RF                   |
| -16L         | 301A1067-50 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | KC            | RF                   |
| -16M         | 301A1067-54 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | KD            | RF                   |
| -16N         | 301A1067-58 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | KE            | RF                   |
| -16P         | 301A1067-66 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(PRE SB 737-78-1053)<br>(POST ALERT SB 737-78A1055) |   |   |   |   |   |   | KF            | RF                   |
| -16Q         | 315A1701-8  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | KG            | RF                   |
| -16R         | 315A1701-12 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | KH            | RF                   |
| -16S         | 315A1701-16 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | KJ            | RF                   |
| -16T         | 315A1701-20 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053)                               |   |   |   |   |   |   | KK            | RF                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |             |                           |              |   |   |   |   |   |   |               |                      |
| -16U         | 315A1701-24 |                           |              |   |   |   |   |   |   | KL            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -16V         | 315A1701-28 |                           |              |   |   |   |   |   |   | KM            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -16W         | 315A1701-32 |                           |              |   |   |   |   |   |   | KN            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -16X         | 315A1701-36 |                           |              |   |   |   |   |   |   | KP            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -16Y         | 315A1701-40 |                           |              |   |   |   |   |   |   | KQ            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -16Z         | 315A1701-44 |                           |              |   |   |   |   |   |   | KR            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -17          | 315A1701-48 |                           |              |   |   |   |   |   |   | KS            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -17A         | 315A1701-52 |                           |              |   |   |   |   |   |   | KT            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -17B         | 315A1701-56 |                           |              |   |   |   |   |   |   | KU            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |
| -17C         | 315A1701-64 |                           |              |   |   |   |   |   |   | KV            | RF                   |
|              |             |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |              |                           |  |   |   |   |   |   |   |               |                      |
| -17D         | 315A1701-68  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | KW            | RF                   |
| -17E         | 315A1701-72  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | KX            | RF                   |
| -17F         | 315A1701-76  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | KY            | RF                   |
| -17G         | 315A1701-80  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | KZ            | RF                   |
| -17H         | 315A1701-84  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | LA            | RF                   |
| -17J         | 315A1701-88  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | LB            | RF                   |
| -17K         | 315A1701-92  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | LC            | RF                   |
| -17L         | 315A1701-96  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | LD            | RF                   |
| -17M         | 315A1701-100 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | LE            | RF                   |
| -17N         | 315A1701-104 |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(POST SB 737-78-1053) |   |   |   |   |   |   | LF            | RF                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-           |                |                           |              |   |   |   |   |   |   |               |                      |
| -17P         | 315A1701-108   |                           |              |   |   |   |   |   |   | LG            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17Q         | 315A1701-112   |                           |              |   |   |   |   |   |   | LH            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17R         | 315A1701-116   |                           |              |   |   |   |   |   |   | LJ            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17S         | 315A1701-120   |                           |              |   |   |   |   |   |   | LK            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17T         | 315A1701-124   |                           |              |   |   |   |   |   |   | LL            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17U         | 315A1701-128   |                           |              |   |   |   |   |   |   | LM            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17V         | 315A1001-562SP |                           |              |   |   |   |   |   |   | MB            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17W         | 315A1701-60    |                           |              |   |   |   |   |   |   | MC            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |
| -17X         | 301A1067-46    |                           |              |   |   |   |   |   |   | MD            | RF                   |
|              |                |                           |              |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |  |                      |
| 1-<br>-20    | 315A1001-507 |                           | .            | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(FOR DETAILS SEE FIG. 2) |   |   |   |   |   | A  | 1                    |
| -25          | 315A1001-508 |                           | .            | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(FOR DETAILS SEE FIG. 2) |   |   |   |   |   | M  | 1                    |
| -30          | 315A1001-509 |                           | .            | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(FOR DETAILS SEE FIG. 2) |   |   |   |   |   | Y  | 1                    |
| -35          | 315A1001-510 |                           | .            | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055)<br>(FOR DETAILS SEE FIG. 2) |   |   |   |   |   | AK   | 1                    |
| 39           | 315A1535-2   |                           | .            | DEFLECTOR ASSY  |   |   |   |   |   | Y-AJ,<br>AY, BC,<br>BG, BL,<br>BQ, BU,<br>BY, CC,<br>CG, CL,<br>DA-DF,<br>LY | 1                    |
| -40          | 315A1535-1   |                           | .            | DEFLECTOR ASSY  |   |   |   |   |   | M-X, AX,<br>BB, BF,<br>BK, BP,<br>BT, BX,<br>CB, CF,<br>CK, CU-<br>CZ, LV    | 1                    |
| 40A          | 315A1535-2   |                           |              | DELETED   |   |   |   |   |   |  |                      |

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| FIG/<br>ITEM | PART NUMBER                  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE             | UNITS<br>PER<br>ASSY   |   |
|--------------|------------------------------|---------------------------|--------------|---|---|---|---|---|---|---------------------------|--|---|
|              |                              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |                           |  |   |
| 1-<br>41     | 315A1535-4                   |                           | .            |   |   |   |   |   |   | DEFLECTOR ASSY            | Y-AJ,<br>AY, BC,<br>BG, BL,<br>BQ, BU,<br>BY, CC,<br>CG, CL,<br>DA-DF,<br>LY   | 1 |
| -42          | 315A1535-3                   |                           | .            |   |   |   |   |   |   | DEFLECTOR ASSY            | M-X, AX,<br>BB, BF,<br>BK, BP,<br>BT, BX,<br>CB, CF,<br>CK, CU-<br>CZ, LV  | 1 |
| 45           | BACB30NR4HK12                |                           |              |   |   |   |   |   |   | ATTACHING PARTS<br>. BOLT | M-AJ,<br>AX, AY,<br>BB, BC,<br>BF, BG,<br>BK, BL,<br>BP, BQ,<br>BT, BU,<br>BX, BY,<br>CB, CC,<br>CF, CG,<br>CK, CL,<br>CU-DF,<br>LS, LV,<br>LY, MB | 7 |
| -45A<br>50   | HL11VAZ10-12<br>BACB30NR4HK6 |                           |              |   |   |   |   |   |   | DELETED<br>. BOLT         | M-AJ,<br>AX, AY,<br>BB, BC,<br>BF, BG,<br>BK, BL,<br>BP, BQ,<br>BT, BU,<br>BX, BY,<br>CB, CC,<br>CF, CG,<br>CK, CL,<br>CU-DF,<br>LS, LV,<br>LY, MB | 1 |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |               |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 1-           |               |                           |              |   |   |   |   |   |   |  |                      |
| -50A         | HL11VAZ8-6    |                           |              |   |   |   |   |   |   |  |                      |
| 55           | AN960-416     |                           |              |   |   |   |   |   |   | M-AJ,<br>AX, AY,<br>BB, BC,<br>BF, BG,<br>BK, BL,<br>BP, BQ,<br>BT, BU,<br>BX, BY,<br>CB, CC,<br>CF, CG,<br>CK, CL,<br>CU-DF,<br>LS, LV,<br>LY, MB | 8                    |
| 60           | HL79-10       |                           |              |   |   |   |   |   |   |  |                      |
| 65           | HL79-8        |                           |              |   |   |   |   |   |   |  |                      |
| 70           | 315A1001-501  |                           |              |   |   |   |   |   |   | M-AJ,<br>AX, AY,<br>BB, BC,<br>BF, BG,<br>BK, BL,<br>BP, BQ,<br>BT, BU,<br>BX, BY,<br>CB, CC,<br>CF, CG,<br>CK, CL,<br>CU-DF,<br>LS, LV,<br>LY, MB | 8                    |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
| -75          | 315A1535-3    |                           |              |   |   |   |   |   |   |  |                      |
| 75A          | 315A1535-4    |                           |              |   |   |   |   |   |   |  |                      |
| 80           | BACB30NR4HK12 |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |
|              |               |                           |              |   |   |   |   |   |   |  |                      |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |               |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 1-<br>80A    | HL11VAZ10-12  |                           | .            | BOLT<br>(V60516)<br>(SPEC BACB30NW10K12)<br>(OPT B30NW10K12 (V97928))<br>(OPT HL11VAZ10-12 (V73197))<br>(OPT HL11VAZ10-12 (V92215))<br>(OPT HL11VAZ10-12 (V97928))<br>(OPT L803-10K12 (V06725))<br>(OPT HL11VAZ10-12 (V0PTK6))<br>(OPT HL11VAZ10-12 (V56878)) |   |   |   |   |   |               | A-L, AK-<br>AW, AZ,<br>BA, BD,<br>BE, BH,<br>BJ, BM,<br>BN, BR,<br>BS, BV,<br>BW, BZ,<br>CA, CD,<br>CE, CH,<br>CJ, CM-<br>CT, DG-<br>DM, LS,<br>LV, LY,<br>MB | 6 |
| 85           | BACB30NR4HK12 |                           |              | DELETED   |   |   |   |   |   |               |   |   |
| 85A          | HL11VAZ8-12   |                           | .            | BOLT<br>(V60516)<br>(SPEC BACB30NW8K12)<br>(OPT B30NW8K12 (V97928))<br>(OPT HL11VAZ8-12 (V73197))<br>(OPT HL11VAZ8-12 (V92215))<br>(OPT HL11VAZ8-12 (V97928))<br>(OPT L803-8K12 (V06725))<br>(OPT HL11VAZ8-12 (V0PTK6))<br>(OPT HL11VAZ8-12 (V56878))         |   |   |   |   |   |               | A-L, AK-<br>AW, AZ,<br>BA, BD,<br>BE, BH,<br>BJ, BM,<br>BN, BR,<br>BS, BV,<br>BW, BZ,<br>CA, CD,<br>CE, CH,<br>CJ, CM-<br>CT, DG-<br>DM, LS,<br>MB            | 1 |
| 87           | HL11VAZ8-6    |                           | .            | BOLT<br>(V60516)<br>(SPEC BACB30NW8K6)<br>(OPT B30NW8K6 (V97928))<br>(OPT HL11VAZ8-6 (V73197))<br>(OPT HL11VAZ8-6 (V92215))<br>(OPT HL11VAZ8-6 (V97928))<br>(OPT L803-8K6 (V06725))<br>(OPT HL11VAZ8-6 (V0PTK6))<br>(OPT HL11VAZ8-6 (V56878))                 |   |   |   |   |   |               | A-L, AK-<br>AW, AZ,<br>BA, BD,<br>BE, BH,<br>BJ, BM,<br>BN, BR,<br>BS, BV,<br>BW, BZ,<br>CA, CD,<br>CE, CH,<br>CJ, CN-<br>CT, DG-<br>DM, LS,<br>MB            | 1 |
| 90           | AN960-416     |                           |              | DELETED   |   |   |   |   |   |               |   |   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |  |                      |
| 1-<br>95     | HL79-10      |                           | .            | COLLAR<br>(V5M902)<br>(SPEC BACC30M10)<br>(OPT HL79-10 (V73197))<br>(OPT HL79-10 (V92215))<br>(OPT 66014-10 (V56878))<br>(OPT HL79-10 (V56878)) |   |   |   |   |   | A-L, AK-<br>AW, AZ,<br>BA, BD,<br>BE, BH,<br>BJ, BM,<br>BN, BR,<br>BS, BV,<br>BW, BZ,<br>CA, CD,<br>CE, CH,<br>CJ, CM-<br>CT, DG-<br>DM, LS,<br>MB | 6                    |
| 100          | HL79-8       |                           | .            | COLLAR<br>(V5M902)<br>(SPEC BACC30M8)<br>(OPT HL79-8 (V73197))<br>(OPT HL79-8 (V92215))<br>(OPT 66014-8 (V56878))<br>(OPT HL79-8 (V56878))      |   |   |   |   |   | A-L, AK-<br>AW, AZ,<br>BA, BD,<br>BE, BH,<br>BJ, BM,<br>BN, BR,<br>BS, BV,<br>BW, BZ,<br>CA, CD,<br>CE, CH,<br>CJ, CM-<br>CT, DG-<br>DM, LS,<br>MB | 2                    |
| 102          | 315A1001-501 |                           |              | DELETED   |   |   |   |   |   |  |                      |
| 105          | MS24665-151  |                           | .            | PIN   |   |   |   |   |   |  | 5                    |
| 110          | BACB30LH3D19 |                           | .            | BOLT  |   |   |   |   |   |  | 5                    |
| 115          | 315A1118-2   |                           | .            | WASHER  |   |   |   |   |   |  | 5                    |
| 120          | BACW10P5C    |                           | .            | WASHER  |   |   |   |   |   |  | 5                    |
| 125          | BACN10JD3CD  |                           | .            | NUT   |   |   |   |   |   |  | 5                    |
| 128          | 315A1118-1   |                           | .            | BUSHING   |   |   |   |   |   |  | 5                    |
| 130          | 315A1118-1   |                           |              | DELETED   |   |   |   |   |   |  |                      |
| -200         | 315A1588-1   |                           | .            | PIN INSTL-SECONDARY<br>DEACTIVATION   |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ   | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |     |                      |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|-----|----------------------|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2   | 3                    | 4 | 5 | 6 | 7 |               |  |   |
| 1-           |              |                           |              |     |                      |   |   |   |   |               |  |   |
| -200A        | 315A1588-501 |                           | .            | PIN | INSTL-SECONDARY      |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>BD, BJ-<br>BM, BS-<br>BU, CA-<br>CD, CJ-<br>DM, LS,<br>LV, LY,<br>MB | 1 |
| -200B        | 315A1588-502 |                           | .            | PIN | INSTL-SECONDARY      |   |   |   |   |               | J, L, V, X,<br>AG, AJ,<br>AT, AV   | 1 |
|              |              |                           |              |     | (VARIABLE)           |   |   |   |   |               |  |   |
|              |              |                           |              |     | (LIMITED USAGE)      |   |   |   |   |               |  |   |
| -200C        | 315A1588-503 |                           | .            | PIN | INSTL-SECONDARY      |   |   |   |   |               | J, L, AG,<br>AJ  | 1 |
|              |              |                           |              |     | (VARIABLE)           |   |   |   |   |               |  |   |
|              |              |                           |              |     | (LIMITED USAGE)      |   |   |   |   |               |  |   |
| -200D        | 315A1588-504 |                           | .            | PIN | INSTL-SECONDARY      |   |   |   |   |               | V, X, AT,<br>AV  | 1 |
|              |              |                           |              |     | (VARIABLE)           |   |   |   |   |               |  |   |
|              |              |                           |              |     | (LIMITED USAGE)      |   |   |   |   |               |  |   |
| -200E        | 315A1588-503 |                           | .            | PIN | INSTL-SECONDARY      |   |   |   |   |               | BE, BG,<br>BN, BQ,<br>BW, BY,<br>CE, CG  | 1 |
|              |              |                           |              |     | (VARIABLE)           |   |   |   |   |               |  |   |
| -200F        | 315A1588-504 |                           | .            | PIN | INSTL-SECONDARY      |   |   |   |   |               | BF, BH,<br>BP, BR,<br>BX, BZ,<br>CF, CH  | 1 |
|              |              |                           |              |     | (VARIABLE)           |   |   |   |   |               |  |   |
| 205          | 315A1578-1   |                           | .            | .   | PLUG                 |   |   |   |   |               |  | 1 |
| 210          | 315A1586-1   |                           | .            | .   | PIN                  |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ   | 1 |
|              |              |                           |              |     | (LIMITED USAGE)      |   |   |   |   |               |  |   |
| -210A        | 315A1586-501 |                           | .            | .   | PIN                  |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ   | 1 |
|              |              |                           |              |     | (LIMITED USAGE)      |   |   |   |   |               |  |   |
|              |              |                           |              |     | (PRE SB 737-78-1065) |   |   |   |   |               |  |   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 1-<br>-210B  | 315A1586-501 |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -210C        | 315A1586-2   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                                   | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -210D        | 315A1586-2   |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| 215          | BACB30LK2-20 |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 2 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| 220          | AN960KD8     |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 2 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| 225          | MS2104L08    |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 2 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 1-<br>230    | 315A1587-4   |                           | .            | . |   |   |   |   |   | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| 235          | 315A1587-3   |                           | .            | . |   |   |   |   |   | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| 240          | H51650-12BAC |                           | .            | . |   |   |   |   |   | J, L, V, X,<br>AG, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -400         | 315A1570-1   |                           | .            |   |   |   |   |   |   | A-G, Y-<br>AE, AW,<br>AY   | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -400A        | 315A1570-505 |                           | .            |   |   |   |   |   |   | J, L, AG,<br>AJ, BE,<br>BG, BN,<br>BQ, BW,<br>BY, CE,<br>CG              | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -400B        | 315A1570-5   |                           | .            |   |   |   |   |   |   | CQ-CT,<br>DC-DF  | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -405         | 315A1570-502 |                           | .            |   |   |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ  | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -405A        | 315A1570-506 |                           | .            |   |   |   |   |   |   | V, X, AT,<br>AV, BF,<br>BH, BP,<br>BR, BX,<br>BZ, CF,<br>CH              | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |               |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 1-<br>-405B  | 315A1570-6    |                           | .            | . | . | . | . | . | . | .             | CW-CZ,<br>DJ-DM  | 1 |
| 410          | BACB30LM3H2   |                           | .            | . | . | . | . | . | . | .             | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 2 |
| -410A        | BACS12GU3K6D  |                           | .            | . | . | . | . | . | . | .             | CQ-CT,<br>CW-CZ,<br>DC-DF,<br>DJ-DM  | 2 |
| 415          | AN960PD10     |                           | .            | . | . | . | . | . | . | .             | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 2 |
| -415A        | NAS1149D0363J |                           | .            | . | . | . | . | . | . | .             | CQ-CT,<br>CW-CZ,<br>DC-DF,<br>DJ-DM  | 2 |
| 420          | 315A1571-505  |                           | .            | . | . | . | . | . | . | .             | A-G, Y-<br>AE, AW,<br>AY   | 1 |
| -420A        | 315A1571-509  |                           | .            | . | . | . | . | . | . | .             | A-G, Y-<br>AE, AW,<br>AY   | 1 |
| -420B        | 315A1571-509  |                           | .            | . | . | . | . | . | . | .             | J, L, AG,<br>AJ, BE,<br>BG, BN,<br>BQ, BW,<br>BY, CE,<br>CG, CQ-<br>CT, DC-<br>DF                      | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |                             |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|-----------------------------|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3                           | 4 | 5 | 6 | 7 |   |                      |
| 1-           |              |                           |              |   |                             |   |   |   |   |   |                      |
| -425         | 315A1571-506 |                           | .            | . | RETAINER<br>(LIMITED USAGE) |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ   | 1                    |
| -425A        | 315A1571-510 |                           | .            | . | RETAINER<br>(LIMITED USAGE) |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ   | 1                    |
| -425B        | 315A1571-510 |                           | .            | . | RETAINER                    |   |   |   |   | V, X, AT,<br>AV, BF,<br>BH, BP,<br>BR, BX,<br>BZ, CF,<br>CH, CW-<br>CZ, DJ-<br>DM | 1                    |
| 430          | 315A1571-502 |                           | .            | . | RETAINER<br>(LIMITED USAGE) |   |   |   |   | A-G, Y-<br>AE, AW,<br>AY  | 1                    |
| -430A        | 315A1571-507 |                           | .            | . | RETAINER<br>(LIMITED USAGE) |   |   |   |   | A-G, Y-<br>AE, AW,<br>AY  | 1                    |
| -430B        | 315A1571-507 |                           | .            | . | RETAINER                    |   |   |   |   | J, L, AG,<br>AJ, BE,<br>BG, BN,<br>BQ, BW,<br>BY, CE,<br>CG, CQ-<br>CT, DC-<br>DF | 1                    |
| -435         | 315A1571-503 |                           | .            | . | RETAINER<br>(LIMITED USAGE) |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ   | 1                    |
| -435A        | 315A1571-508 |                           | .            | . | RETAINER<br>(LIMITED USAGE) |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ   | 1                    |
| -435B        | 315A1571-508 |                           | .            | . | RETAINER                    |   |   |   |   | V, X, AT,<br>AV, BF,<br>BH, BP,<br>BR, BX,<br>BZ, CF,<br>CH, CW-<br>CZ, DJ-<br>DM | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 1-<br>440    | 315A1567-3   |                           | .            | . |   |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
| 445          | 315A1567-2   |                           | .            | . |   |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
| 450          | 315A1575-505 |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ   | 1 |
| -450A        | 315A1575-507 |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AE, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH                               | 1 |
| -450B        | 315A1575-505 |                           | .            | . |   |   |   |   |   |               | J, L, V, X,<br>AE, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH                               | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 1-<br>455    | 315A1565-501 |                           | .            | . | . |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
| 460          | 315A1565-502 |                           | .            | . | . |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
| 465          | 315A1575-506 |                           | .            | . | . |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -465A        | 315A1575-508 |                           | .            | . | . |   |   |   |   |               | J, L, V, X,<br>AE, AJ,<br>AT, AV,<br>BE-BH,<br>BN-BR,<br>BW-BZ,<br>CE-CH                               | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -600         | 315A1707-1   |                           | .            |   |   |   |   |   |   |               | A, B, D,<br>Y, Z, AB,<br>AW, AY  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -600A        | 315A1707-505 |                           | .            |   |   |   |   |   |   |               | C, AA  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 1-<br>-600B  | 315A1707-507 |                           | .            |   |   |   |   |   |   |               | E, G-K,<br>AC, AE-<br>AH, BA,<br>BC, BE,<br>BG, BJ,<br>BL, LS,<br>LY | 1 |
| -600C        | 315A1707-509 |                           | .            |   |   |   |   |   |   |               | F, L, AD,<br>AJ, BN,<br>BQ   | 1 |
| -600D        | 315A1707-511 |                           | .            |   |   |   |   |   |   |               | BS, BU,<br>BW, BY,<br>CA, CC,<br>CJ, CL                              | 1 |
| -600E        | 315A1707-513 |                           | .            |   |   |   |   |   |   |               | CE, CG   | 1 |
| -600F        | 315A1707-3   |                           | .            |   |   |   |   |   |   |               | CN-CT,<br>DA-DF  | 1 |
| -605         | 315A1707-2   |                           | .            |   |   |   |   |   |   |               | M, N, Q,<br>AK, AL,<br>AN, AX,<br>AZ, LV,<br>MB                      | 1 |
| -605A        | 315A1707-506 |                           | .            |   |   |   |   |   |   |               | P, AM  | 1 |
| -605B        | 315A1707-508 |                           | .            |   |   |   |   |   |   |               | R, T-W,<br>AP, AR-<br>AU, BB,<br>BD, BF,<br>BH, BK,<br>BM            | 1 |
| -605C        | 315A1707-510 |                           | .            |   |   |   |   |   |   |               | S, X, AQ,<br>AV, BP,<br>BR   | 1 |
| -605D        | 315A1707-512 |                           | .            |   |   |   |   |   |   |               | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CK, CM                              | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE                                      | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 1-           |              |                           |              |   |   |   |   |   |   |  |                      |
| -605E        | 315A1707-514 |                           | .            |   |   |   |   |   |   | CF, CH   | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -605F        | 315A1707-4   |                           | .            |   |   |   |   |   |   | CU-CZ,<br>DG-DM                                    | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700         | 315A1602-1   |                           | .            |   |   |   |   |   |   | A-G, Y-<br>AE, AW,<br>AY                           | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700A        | 315A1602-505 |                           | .            |   |   |   |   |   |   | H, K, AF,<br>AH                                    | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700B        | 315A1602-509 |                           | .            |   |   |   |   |   |   | H, K, AF,<br>AH                                    | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700C        | 315A1602-507 |                           | .            |   |   |   |   |   |   | J, L, AG,<br>AJ                                    | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700D        | 315A1602-519 |                           | .            |   |   |   |   |   |   | BA, BC,<br>BE, BG,<br>BJ, BL,<br>BN, BQ            | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700E        | 315A1602-521 |                           | .            |   |   |   |   |   |   | BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>LS, LY | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700F        | 315A1602-13  |                           | .            |   |   |   |   |   |   | CJ, CL   | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700G        | 315A1602-21  |                           | .            |   |   |   |   |   |   | CN, CQ,<br>CS, DA,<br>DC, DE                       | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -700H        | 315A1602-23  |                           | .            |   |   |   |   |   |   | CP, CR,<br>CT, DB,<br>DD, DF                       | 1                    |
|              |              |                           |              |   |   |   |   |   |   |  |                      |
| -705         | 315A1602-2   |                           | .            |   |   |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ                          | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 1-           |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705A        | 315A1602-506 |                           | .            |   |   |   |   |   |   |               | U, W, AS,<br>AU  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705B        | 315A1602-510 |                           | .            |   |   |   |   |   |   |               | U, W, AS,<br>AU  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705C        | 315A1602-508 |                           | .            |   |   |   |   |   |   |               | V, X, AT,<br>AV  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705D        | 315A1602-520 |                           | .            |   |   |   |   |   |   |               | BB, BD,<br>BF, BH,<br>BK, BM,<br>BP, BR  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705E        | 315A1602-522 |                           | .            |   |   |   |   |   |   |               | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>LV, MB   | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705F        | 315A1602-14  |                           | .            |   |   |   |   |   |   |               | CK, CM   | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705G        | 315A1602-22  |                           | .            |   |   |   |   |   |   |               | CU, CW,<br>CY, DG,<br>DJ, DL   | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -705H        | 315A1602-24  |                           | .            |   |   |   |   |   |   |               | CV, CX,<br>CZ, DH,<br>DK, DM   | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -800         | 315A1325-501 |                           | .            |   |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |
| -800A        | 315A1325-5   |                           | .            |   |   |   |   |   |   |               | CN-CT,<br>DA-DF  | 1 |
|              |              |                           |              |   |   |   |   |   |   |               |  |   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 1-<br>-805   | 315A1325-502 |                           | .            |   |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -805A        | 315A1325-6   |                           | .            |   |   |   |   |   |   |               | CU-CZ,<br>DG-DM   | 1 |
| 900          | 315A1002-1   |                           | .            |   |   |   |   |   |   |               | A   | 1 |
| -900A        | 315A1002-517 |                           | .            |   |   |   |   |   |   |               | B-J, L,<br>AW   | 1 |
| -900B        | 315A1002-551 |                           | .            |   |   |   |   |   |   |               | BS, BW,<br>CA, CE,<br>CJ  | 1 |
| -900C        | 315A1002-25  |                           | .            |   |   |   |   |   |   |               | CN-CR   | 1 |
| -900D        | 315A1002-29  |                           | .            |   |   |   |   |   |   |               | CS, CT  | 1 |
| -900E        | 315A1002-517 |                           | .            |   |   |   |   |   |   |               | BA, BE,<br>BJ, BN   | 1 |
| -900F        | 315A1002-551 |                           | .            |   |   |   |   |   |   |               | BA, BE,<br>BJ, BN   | 1 |
| -900G        | 315A1002-517 |                           | .            |   |   |   |   |   |   |               | K   | 1 |
| -900H        | 315A1002-517 |                           | .            |   |   |   |   |   |   |               | K   | 1 |
| -900J        | 315A1002-547 |                           | .            |   |   |   |   |   |   |               | LS  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE            | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--------------------------|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |                          |                      |
| 1-           |              |                           |              |   |   |   |   |   |   |                          |                      |
| -905         | 315A1002-2   |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | M                        | 1                    |
| -905A        | 315A1002-518 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | N-V, X,<br>AX            | 1                    |
| -905B        | 315A1002-552 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | BT, BX,<br>CB, CF,<br>CK | 1                    |
| -905C        | 315A1002-26  |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | CU-CX                    | 1                    |
| -905D        | 315A1002-30  |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | CY, CZ                   | 1                    |
| -905E        | 315A1002-518 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                            |   |   |   |   |   | BB, BF,<br>BK, BP        | 1                    |
| -905F        | 315A1002-552 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                            |   |   |   |   |   | BB, BF,<br>BK, BP        | 1                    |
| -905G        | 315A1002-518 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                            |   |   |   |   |   | W                        | 1                    |
| -905H        | 315A1002-518 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REWORK DWG 315A1708-2)<br>(REF CMM 71-13-28) |   |   |   |   |   | W                        | 1                    |
| -905J        | 315A1002-548 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | LV                       | 1                    |
| -910         | 315A1002-3   |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | Y                        | 1                    |
| -910A        | 315A1002-519 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | Z-AG,<br>AJ, AY          | 1                    |
| -910B        | 315A1002-553 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | BU, BY,<br>CC, CG,<br>CL | 1                    |
| -910C        | 315A1002-27  |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | DA-DD                    | 1                    |
| -910D        | 315A1002-31  |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)   |   |   |   |   |   | DE, DF                   | 1                    |
| -910E        | 315A1002-519 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                            |   |   |   |   |   | BC, BG,<br>BL, BQ        | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE            | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|--|---|---|---|---|---|--------------------------|----------------------|
|              |              |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |                          |                      |
| 1-           |              |                           |              |  |   |   |   |   |   |                          |                      |
| -910F        | 315A1002-553 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                             |   |   |   |   |   | BC, BG,<br>BL, BQ        | 1                    |
| -910G        | 315A1002-519 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                             |   |   |   |   |   | AH                       | 1                    |
| -910H        | 315A1002-519 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REWORK DWG 315A1708-3)<br>(REF CMM 71-13-28)  |   |   |   |   |   | AH                       | 1                    |
| -910J        | 315A1002-549 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | LY                       | 1                    |
| -915         | 315A1002-4   |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | AK                       | 1                    |
| -915A        | 315A1002-520 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | AL-AT,<br>AV, AZ         | 1                    |
| -915B        | 315A1002-554 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | BV, BZ,<br>CD, CH,<br>CM | 1                    |
| -915C        | 315A1002-28  |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | DG-DK                    | 1                    |
| -915D        | 315A1002-32  |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | DL, DM                   | 1                    |
| -915E        | 315A1002-520 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                             |   |   |   |   |   | BD, BH,<br>BM, BR        | 1                    |
| -915F        | 315A1002-554 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                             |   |   |   |   |   | BD, BH,<br>BM, BR        | 1                    |
| -915G        | 315A1002-520 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REF CMM 71-13-28)                             |   |   |   |   |   | AU                       | 1                    |
| -915H        | 315A1002-520 |                           | .            | COWL ASSY<br>(LIMITED USAGE)<br>(REWORK DWG (315A1708-4)<br>(REF CMM 71-13-28) |   |   |   |   |   | AU                       | 1                    |
| -915J        | 315A1002-550 |                           | .            | COWL ASSY<br>(REF CMM 71-13-28)  |   |   |   |   |   | MB                       | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY                                  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 1-<br>950    | 315A1500-1   |                           | .            | SLEEVE ASSY<br>(315A1500-533 CAN REPLACE OR BE REPLACED BY 315A1500-1 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-1 HAS AUX. SLIDERS AFFECTED BY SB 737-78A1048, WHEREAS ONLY EARLY 315A1500-533 UNITS WERE MANUFACTURED WITH THOSE SLIDERS, REF. LINE NO. 1740 AND EARLIER. CUSTOMER SHOULD REVIEW THE SB FOR GUIDANCE.) (THERE IS NO EQUIVALENT BOEING PART NUMBER FOR THE CHANGED PART) (PRE SB 737-78-1040) (REF CMM 78-31-23)   |   |   |   |   |   |               | A-G, Y-AE, AW, AY                                     | 1 |
| -950A        | 315A1500-533 |                           | .            | SLEEVE ASSY<br>(315A1500-533 CAN REPLACE OR BE REPLACED BY 315A1500-1 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-1 HAS AUX. SLIDERS AFFECTED BY SB 737-78A1048, WHEREAS ONLY EARLY 315A1500-533 UNITS WERE MANUFACTURED WITH THOSE SLIDERS, REF. LINE NO. 1740 AND EARLIER. CUSTOMER SHOULD REVIEW THE SB FOR GUIDANCE.) (315A1500-535 CAN REPLACE OR BE REPLACED BY 315A1500-533 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-535 HAS INTEGRAL BRACKETRY FOR DEACTIVATION PIN STOWAGE. 315A1500-533 REQUIRES THE DEACTIVATION PIN TO BE STOWED ELSEWHERE. BOTH -533 AND -535 ARE ONLY POTENTIALLY AFFECTED BY SB 737-78A1048, DEPENDING ON THE SLIDER BLOCKS INSTALLED, REF. LINE NO. 1740 AND EARLIER ARE SUSPECT. SLIDER BLOCK CONDITIONS SHOULD BE CONSIDERED WHEN REPLACING THESE ASSYS) (REF CMM 78-31-23) (CONT AT 950H) |   |   |   |   |   |               | H, AF, BA, BC, BJ, BL, BS, BU, CA, CC, CJ, CL, LS, LY | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |   |                      |
| 1-<br>-950B  | 315A1500-535 |                           | .            | SLEEVE ASSY<br>(315A1500-535 CAN REPLACE OR BE<br>REPLACED BY 315A1500-533<br>SUBJECT TO CUSTOMER<br>PREFERENCE. 315A1500-535 HAS<br>INTEGRAL BRACKETRY FOR<br>DEACTIVATION PIN STOWAGE.<br>315A1500-533 REQUIRES THE<br>DEACTIVATION PIN TO BE STOWED<br>ELSEWHERE. BOTH -533 AND -535<br>ARE ONLY POTENTIALLY<br>AFFECTED BY SB 737-78A1048,<br>DEPENDING ON THE SLIDER<br>BLOCKS INSTALLED, REF. LINE NO.<br>1740 AND EARLIER ARE SUSPECT.<br>SLIDER BLOCK CONDITIONS<br>SHOULD BE CONSIDERED WHEN<br>REPLACING THESE ASSYS)<br>(REF CMM 78-31-23) |   |   |   |   |   | J, L, AG,<br>AJ, BE,<br>BG, BN,<br>BQ, BW,<br>BY, CE,<br>CG | 1                    |
| -950C        | 315A1500-11  |                           | .            | SLEEVE ASSY<br>(REF CMM 78-31-23)   |   |   |   |   |   | CN-CR,<br>DA-DD   | 1                    |
| -950D        | 315A1500-17  |                           | .            | SLEEVE ASSY<br>(REF CMM 78-31-23)   |   |   |   |   |   | CS, CT,<br>DE, DF   | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-950E  | 315A1500-533 |                           |              |   |   |   |   |   |   | K, AH         | 1                    |

. SLEEVE ASSY  
(LIMITED USAGE)  
(315A1500-533 CAN REPLACE OR BE REPLACED BY 315A1500-1 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-1 HAS AUX. SLIDERS AFFECTED BY SB 737-78A1048, WHEREAS ONLY EARLY 315A1500-533 UNITS WERE MANUFACTURED WITH THOSE SLIDERS, REF. LINE NO. 1740 AND EARLIER. CUSTOMER SHOULD REVIEW THE SB FOR GUIDANCE.) (315A1500-535 CAN REPLACE OR BE REPLACED BY 315A1500-533 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-535 HAS INTEGRAL BRACKETRY FOR DEACTIVATION PIN STOWAGE. 315A1500-533 REQUIRES THE DEACTIVATION PIN TO BE STOWED ELSEWHERE. BOTH -533 AND -535 ARE ONLY POTENTIALLY AFFECTED BY SB 737-78A1048, DEPENDING ON THE SLIDER BLOCKS INSTALLED, REF. LINE NO. 1740 AND EARLIER ARE SUSPECT. SLIDER BLOCK CONDITIONS SHOULD BE CONSIDERED WHEN REPLACING THESE ASSYS)  
(REF CMM 78-31-23)  
(CONT AT 950H)

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-950F  | 315A1500-533 |                           |              |   |   |   |   |   |   | K             | 1                    |

. SLEEVE ASSY  
(LIMITED USAGE)  
(REWORK DWG 315A1708-1)  
(315A1500-533 CAN REPLACE OR BE  
REPLACED BY 315A1500-1 SUBJECT  
TO CUSTOMER PREFERENCE.  
315A1500-1 HAS AUX. SLIDERS  
AFFECTED BY SB 737-78A1048,  
WHEREAS ONLY EARLY 315A1500-  
533 UNITS WERE MANUFACTURED  
WITH THOSE SLIDERS, REF. LINE  
NO. 1740 AND EARLIER. CUSTOMER  
SHOULD REVIEW THE SB FOR  
GUIDANCE.) (315A1500-535 CAN  
REPLACE OR BE REPLACED BY  
315A1500-533 SUBJECT TO  
CUSTOMER PREFERENCE.  
315A1500-535 HAS INTEGRAL  
BRACKETRY FOR DEACTIVATION  
PIN STOWAGE. 315A1500-533  
REQUIRES THE DEACTIVATION PIN  
TO BE STOWED ELSEWHERE. BOTH  
-533 AND -535 ARE ONLY  
POTENTIALLY AFFECTED BY SB  
737-78A1048, DEPENDING ON THE  
SLIDER BLOCKS INSTALLED, REF.  
LINE NO. 1740 AND EARLIER ARE  
SUSPECT. SLIDER BLOCK  
CONDITIONS SHOULD BE  
CONSIDERED WHEN REPLACING  
THESE ASSYS.)  
(REF CMM 78-31-23)  
(CONT AT 950H)

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 1-<br>-950G  | 315A1500-533 |                           | .            | SLEEVE ASSY<br>(LIMITED USAGE)<br>(REWORK DWG 315A1708-3)<br>(315A1500-533 CAN REPLACE OR BE<br>REPLACED BY 315A1500-1 SUBJECT<br>TO CUSTOMER PREFERENCE.<br>315A1500-1 HAS AUX. SLIDERS<br>AFFECTED BY SB 737-78A1048,<br>WHEREAS ONLY EARLY 315A1500-<br>533 UNITS WERE MANUFACTURED<br>WITH THOSE SLIDERS, REF. LINE<br>NO. 1740 AND EARLIER. CUSTOMER<br>SHOULD REVIEW THE SB FOR<br>GUIDANCE.)<br>(315A1500-535 CAN REPLACE OR BE<br>REPLACED BY 315A1500-533<br>SUBJECT TO CUSTOMER<br>PREFERENCE. 315A1500-535 HAS<br>INTEGRAL BRACKETRY FOR<br>DEACTIVATION PIN STOWAGE.<br>315A1500-533 REQUIRES THE<br>DEACTIVATION PIN TO BE STOWED<br>ELSEWHERE. BOTH -533 AND -535<br>ARE ONLY POTENTIALLY<br>AFFECTED BY BY SB 737-78A1048,<br>DEPENDING ON THE SLIDER<br>BLOCKS INSTALLED, REF. LINE NO.<br>1740 AND EARLIER ARE SUSPECT.)<br>(REF CMM 78-31-23)<br>(CONT AT 950H) |   |   |   |   |   |               | AH  | 1 |
| -950H        | 315A1500-533 |                           | .            | SLEEVE ASSY<br>(CONT FROM 950A, 950E, 950F,<br>950G)  |   |   |   |   |   |               | H, K, AF,<br>AH, BA,<br>BC, BJ,<br>BL, BS,<br>BU, CA,<br>CC, CJ,<br>CL, LS,<br>LY | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 1-<br>-955   | 315A1500-2   |                           | . SLEEVE ASSY<br>(315A1500-534 CAN REPLACE OR BE REPLACED BY 315A1500-2 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-2 HAS AUX. SLIDERS AFFECTED BY SB 737-78A1048, WHEREAS ONLY EARLY 315A1500-534 UNITS WERE MANUFACTURED WITH THOSE SLIDERS, REF. LINE NO. 1740 AND EARLIER. CUSTOMER SHOULD REVIEW THE SB FOR GUIDANCE.) (THERE IS NO EQUIVALENT BOEING PART NUMBER FOR THE CHANGED PART) (PRE SB 737-78-1040) (REF CMM 78-31-23)  |   |   |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ   | 1                    |
| -955A        | 315A1500-534 |                           | . SLEEVE ASSY<br>(315A1500-534 CAN REPLACE OR BE REPLACED BY 315A1500-2 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-2 HAS AUX. SLIDERS AFFECTED BY SB 737-78A1048, WHEREAS ONLY EARLY 315A1500-534 UNITS WERE MANUFACTURED WITH THOSE SLIDERS, REF. LINE NO. 1740 AND EARLIER. CUSTOMER SHOULD REVIEW THE SB FOR GUIDANCE.) (315A1500-536 CAN REPLACE OR BE REPLACED BY 315A1500-534 SUBJECT TO CUSTOMER PREFERENCE. 315A1500-536 HAS INTEGRAL BRACKETRY FOR DEACTIVATION PIN STOWAGE. 315A1500-534 REQUIRES THE DEACTIVATION PIN TO BE STOWED ELSEWHERE. BOTH -534 AND -536 ARE ONLY POTENTIALLY AFFECTED BY SB 737-78A1048, DEPENDING ON THE SLIDER BLOCKS INSTALLED, REF. LINE NO. 1740 AND EARLIER ARE SUSPECT. SLIDER BLOCK CONDITIONS SHOULD BE CONSIDERED WHEN REPLACING THESE ASSYS.) (REF CMM 78-31-23) (CONT AT 955H) |   |   |   |   |   |   | U, AS,<br>BB, BD,<br>BK, BM,<br>BT, BV,<br>CB, CD,<br>CK, CM,<br>LV, MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|--|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 1-<br>-955B  | 315A1500-536 |                           | .            | SLEEVE ASSY<br>(315A1500-536 CAN REPLACE OR BE<br>REPLACED BY 315A1500-534<br>SUBJECT TO CUSTOMER<br>PREFERENCE. 315A1500-536 HAS<br>INTEGRAL BRACKETRY FOR<br>DEACTIVATION PIN STOWAGE.<br>315A1500-534 REQUIRES THE<br>DEACTIVATION PIN TO BE STOWED<br>ELSEWHERE. BOTH -534 AND -536<br>ARE ONLY POTENTIALLY<br>AFFECTED BY SB 737-78A1048,<br>DEPENDING ON THE SLIDER<br>BLOCKS INSTALLED, REF. LINE NO.<br>1740 AND EARLIER ARE SUSPECT.<br>SLIDER BLOCK CONDITIONS<br>SHOULD BE CONSIDERED WHEN<br>REPLACING THESE ASSYS.)<br>(REF CMM 78-31-23) |   |   |   |   |   |               | V, X, AT,<br>AV, BF,<br>BH, BP,<br>BR, BX,<br>BZ, CF,<br>CH | 1 |
| -955C        | 315A1500-12  |                           | .            | SLEEVE ASSY<br>(REF CMM 78-31-23)  |   |   |   |   |   |               | CU-CX,<br>DG-DK   | 1 |
| -955D        | 315A1500-18  |                           | .            | SLEEVE ASSY<br>(REF CMM 78-31-23)  |   |   |   |   |   |               | CY, CZ,<br>DL, DM   | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-955E  | 315A1500-534 |                           |              |   |   |   |   |   |   | W, AU         | 1                    |

. SLEEVE ASSY  
 (LIMITED USAGE)  
 (315A1500-534 CAN REPLACE OR BE  
 REPLACED BY 315A1500-2 SUBJECT  
 TO CUSTOMER PREFERENCE.  
 315A1500-2 HAS AUX. SLIDERS  
 AFFECTED BY SB 737-78A1048,  
 WHEREAS ONLY EARLY 315A1500-  
 534 UNITS WERE MANUFACTURED  
 WITH THOSE SLIDERS, REF. LINE  
 NO. 1740 AND EARLIER. CUSTOMER  
 SHOULD REVIEW THE SB FOR  
 GUIDANCE.) (315A1500-536 CAN  
 REPLACE OR BE REPLACED BY  
 315A1500-534 SUBJECT TO  
 CUSTOMER PREFERENCE.  
 315A1500-536 HAS INTEGRAL  
 BRACKETRY FOR DEACTIVATION  
 PIN STOWAGE. 315A1500-534  
 REQUIRES THE DEACTIVATION PIN  
 TO BE STOWED ELSEWHERE. BOTH  
 -534 AND -536 ARE ONLY  
 POTENTIALLY AFFECTED BY SB  
 737-78A1048, DEPENDING ON THE  
 SLIDER BLOCKS INSTALLED, REF.  
 LINE NO. 1740 AND EARLIER ARE  
 SUSPECT. SLIDER BLOCK  
 CONDITIONS SHOULD BE  
 CONSIDERED WHEN REPLACING  
 THESE ASSYS.)  
 (REF CMM 78-31-23)  
 (CONT AT 955H)

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 1-<br>-955F  | 315A1500-534 |                           |              |   |   |   |   |   |   | W             | 1                    |

. SLEEVE ASSY  
(LIMITED USAGE)  
(REWORK DWG 315A1708-2)  
(315A1500-534 CAN REPLACE OR BE  
REPLACED BY 315A1500-2 SUBJECT  
TO CUSTOMER PREFERENCE.  
315A1500-2 HAS AUX. SLIDERS  
AFFECTED BY SB 737-78A1048,  
WHEREAS ONLY EARLY 315A1500-  
534 UNITS WERE MANUFACTURED  
WITH THOSE SLIDERS, REF. LINE  
NO. 1740 AND EARLIER. CUSTOMER  
SHOULD REVIEW THE SB FOR  
GUIDANCE.) (315A1500-536 CAN  
REPLACE OR BE REPLACED BY  
315A1500-534 SUBJECT TO  
CUSTOMER PREFERENCE.  
315A1500-536 HAS INTEGRAL  
BRACKETRY FOR DEACTIVATION  
PIN STOWAGE. 315A1500-534  
REQUIRES THE DEACTIVATION PIN  
TO BE STOWED ELSEWHERE. BOTH  
-534 AND -536 ARE ONLY  
POTENTIALLY AFFECTED BY SB  
737-78A1048, DEPENDING ON THE  
SLIDER BLOCKS INSTALLED, REF.  
LINE NO. 1740 AND EARLIER ARE  
SUSPECT. SLIDER BLOCK  
CONDITIONS SHOULD BE  
CONSIDERED WHEN REPLACING  
THESE ASSYS.)  
(REF CMM 78-31-23)  
(CONT AT 955H)

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--|---|----------------------|
|              |              |                           |  |   |                      |
| 1-<br>-955G  | 315A1500-534 |                           | . SLEEVE ASSY<br>(LIMITED USAGE)<br>(REWORK DWG 315A1708-4)<br>(315A1500-534 CAN REPLACE OR BE<br>REPLACED BY 315A1500-2 SUBJECT<br>TO CUSTOMER PREFERENCE.<br>315A1500-2 HAS AUX. SLIDERS<br>AFFECTED BY SB 737-78A1048,<br>WHEREAS ONLY EARLY 315A1500-<br>534 UNITS WERE MANUFACTURED<br>WITH THOSE SLIDERS, REF. LINE<br>NO. 1740 AND EARLIER. CUSTOMER<br>SHOULD REVIEW THE SB FOR<br>GUIDANCE.) (315A1500-536 CAN<br>REPLACE OR BE REPLACED BY<br>315A1500-534 SUBJECT TO<br>CUSTOMER PREFERENCE.<br>315A1500-536 HAS INTEGRAL<br>BRACKETRY FOR DEACTIVATION<br>PIN STOWAGE. 315A1500-534<br>REQUIRES THE DEACTIVATION PIN<br>TO BE STOWED ELSEWHERE. BOTH<br>-534 AND -536 ARE ONLY<br>POTENTIALLY AFFECTED BY SB<br>737-78A1048, DEPENDING ON THE<br>SLIDER BLOCKS INSTALLED, REF.<br>LINE NO. 1740 AND EARLIER ARE<br>SUSPECT. SLIDER BLOCK<br>CONDITIONS SHOULD BE<br>CONSIDERED WHEN REPLACING<br>THESE ASSYS.)<br>(REF CMM 78-31-23)<br>(CONT AT 955H) | AU  | 1                    |
| -955H        | 315A1500-534 |                           | . SLEEVE ASSY<br>(CONT FROM 955A, 955E, 955F,<br>955G)   | U, W, AS,<br>AU, BB,<br>BD, BK,<br>BM, BT,<br>BV, CB,<br>CD, CK,<br>CM, LV,<br>MB | 1                    |
| 960          | MS20615-4M   |                           | . RIVET<br>(SIZE DETERMINED ON INST)   |   | 4                    |
| 965          | MS27253C2    |                           | . PLATE-IDENT<br>(FOR DETAILS SEE FIG. 6)  |   | 1                    |

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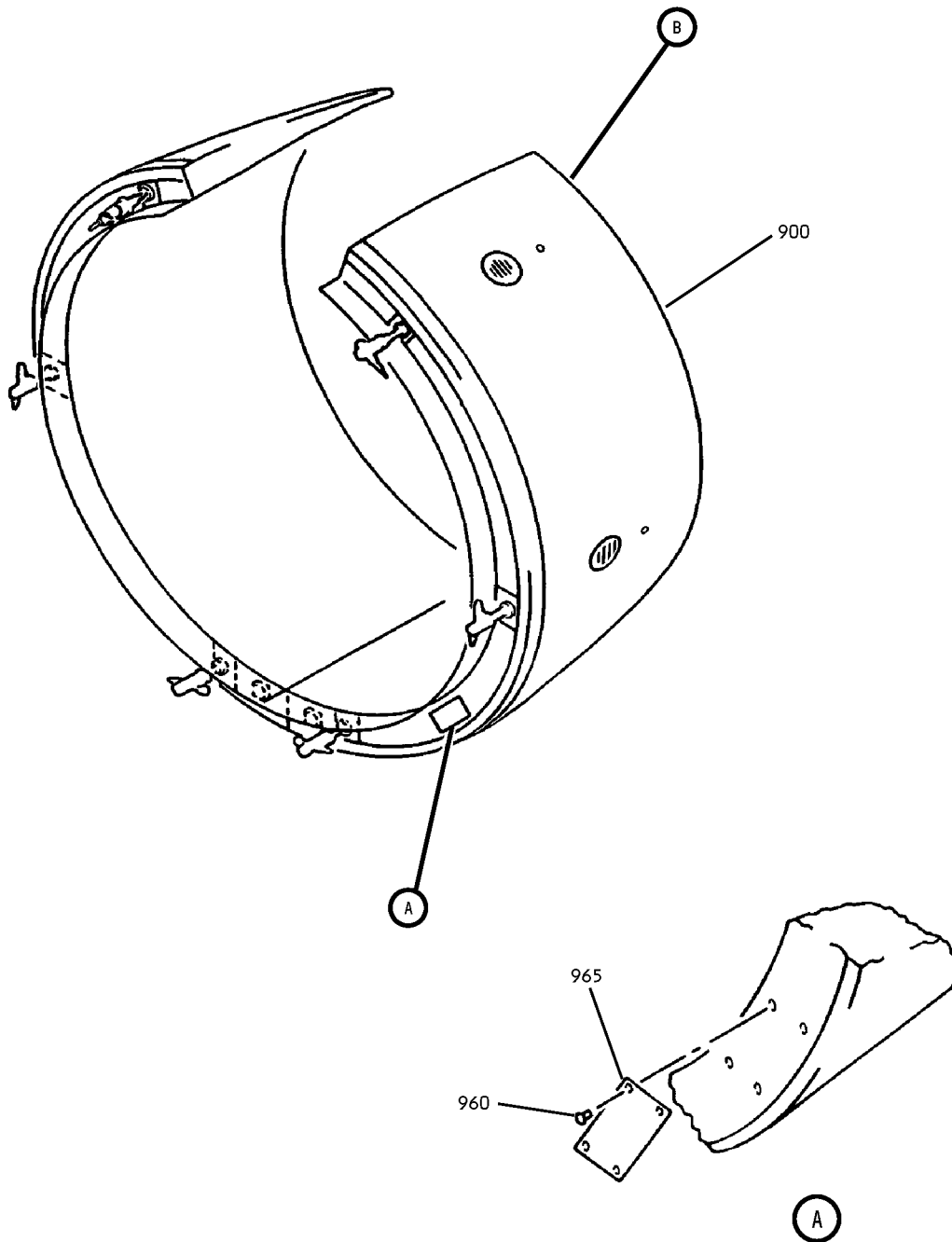
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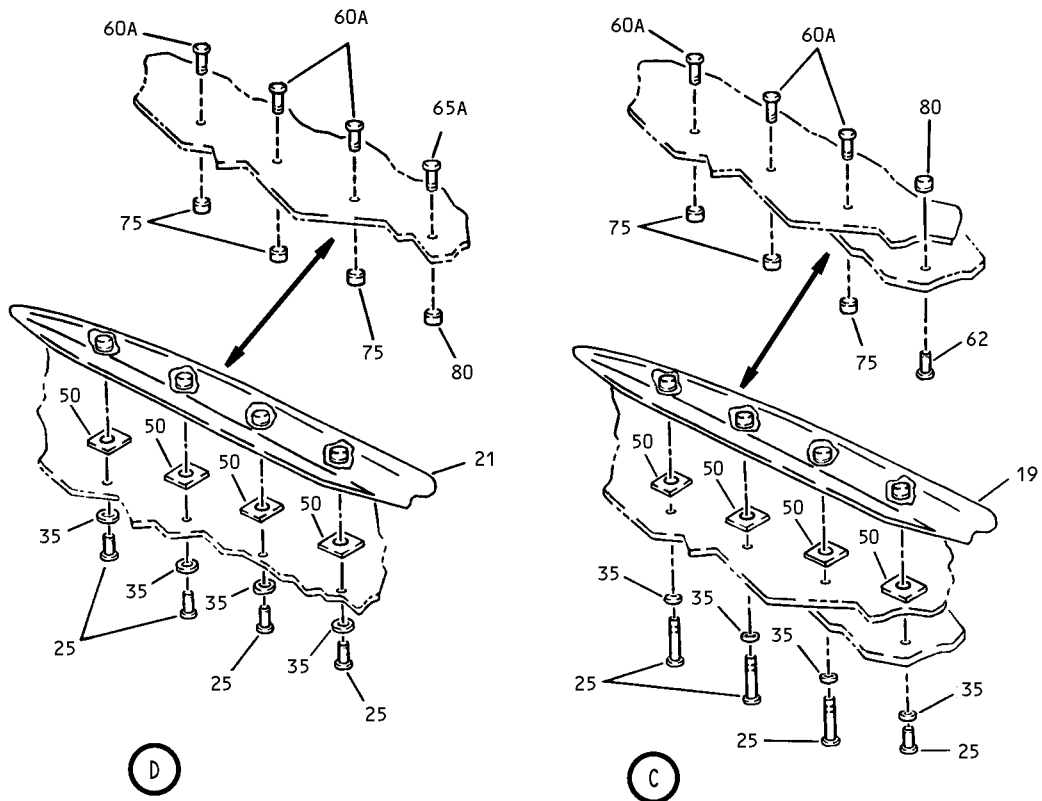
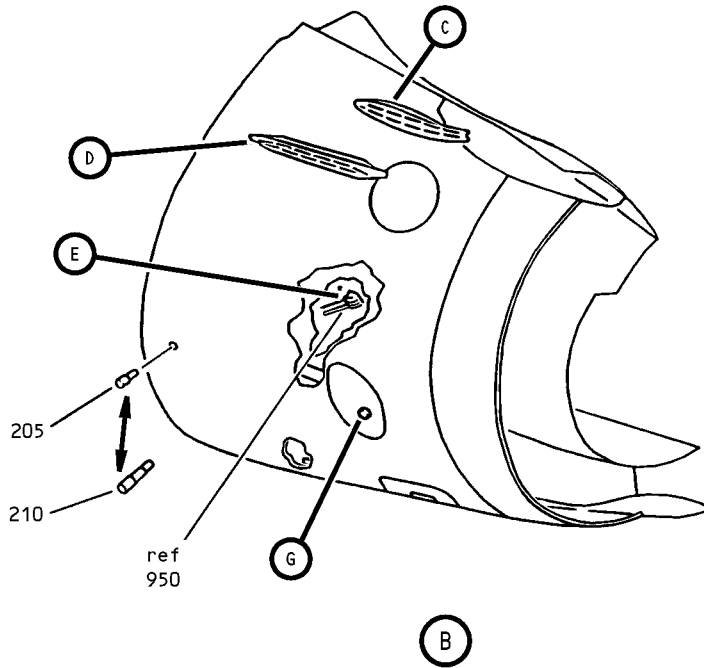
COMPONENT MAINTENANCE MANUAL



Fan Duct Cowl and Thrust Reverser Assembly  
IPL Figure 2 (Sheet 1 of 3)

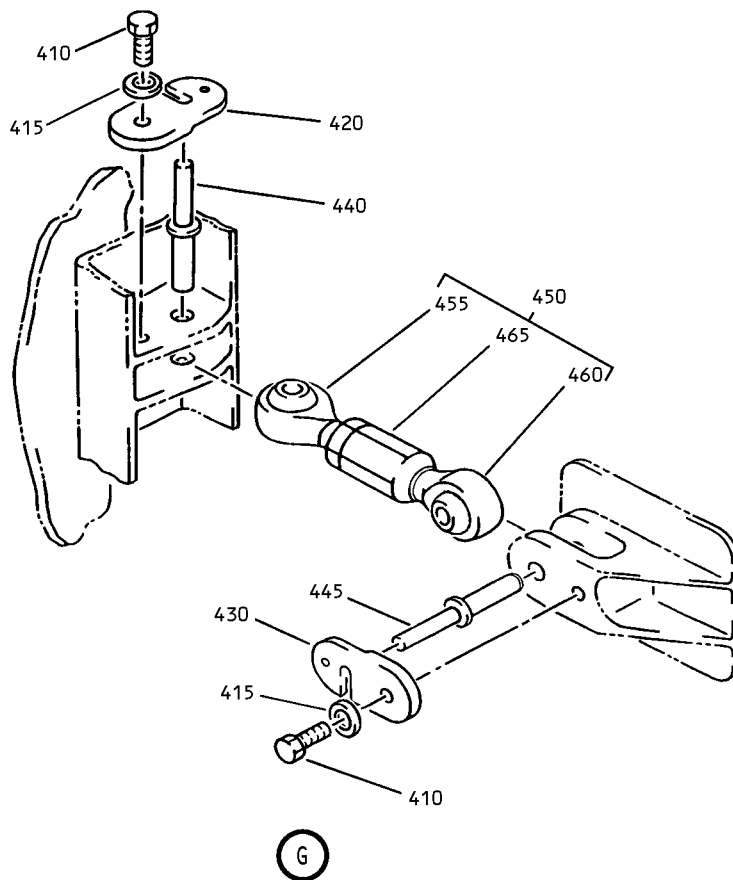
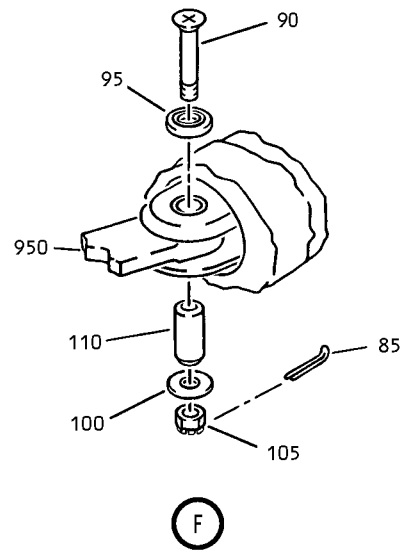
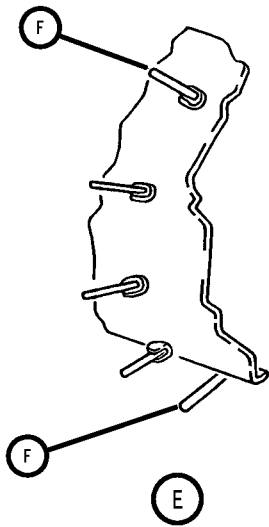
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Fan Duct Cowl and Thrust Reverser Assembly  
IPL Figure 2 (Sheet 2 of 3)

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Fan Duct Cowl and Thrust Reverser Assembly  
IPL Figure 2 (Sheet 3 of 3)

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |      | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|---------------|---------------------------|---|---|---|---|---|---|------|---------------|----------------------|
|              |               |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7    |               |                      |
| 2-           |               |                           |   |   |   |   |   |   |      |               |                      |
| -1           | 315A1001-507  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(LH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055) |   |   |   |   |   | A    | RF            |                      |
| -5           | 315A1001-508  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-LH ENG<br>(RH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055) |   |   |   |   |   | M    | RF            |                      |
| -10          | 315A1001-509  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(LH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055) |   |   |   |   |   | Y    | RF            |                      |
| -15          | 315A1001-510  |                           | FAN DUCT COWL AND THRUST-<br>REVERSER ASSY-RH ENG<br>(RH)<br>(REWORK)<br>(PRE SB 737-78-1053)<br>(PRE ALERT SB 737-78A1055) |   |   |   |   |   | AK   | RF            |                      |
| 19           | 315A1535-2    |                           | . DEFLECTOR ASSY  |   |   |   |   |   | Y    | 1             |                      |
| -20          | 315A1535-1    |                           | . DEFLECTOR ASSY  |   |   |   |   |   | M    | 1             |                      |
| 20A          | 315A1535-2    |                           | DELETED   |   |   |   |   |   |      |               |                      |
| 21           | 315A1535-4    |                           | . DEFLECTOR ASSY  |   |   |   |   |   | Y    | 1             |                      |
| -22          | 315A1535-3    |                           | . DEFLECTOR ASSY  |   |   |   |   |   | M    | 1             |                      |
|              |               |                           | ATTACHING PARTS   |   |   |   |   |   |      |               |                      |
| 25           | BACB30NR4HK12 |                           | . BOLT  |   |   |   |   |   | M, Y | 7             |                      |
|              |               |                           | ----- * -----   |   |   |   |   |   |      |               |                      |
| 25A          | HL11VAZ10-12  |                           | DELETED   |   |   |   |   |   |      |               |                      |
|              |               |                           | ATTACHING PARTS   |   |   |   |   |   |      |               |                      |
| 30           | BACB30NR4HK6  |                           | . BOLT  |   |   |   |   |   | M, Y | 1             |                      |
|              |               |                           | ----- * -----   |   |   |   |   |   |      |               |                      |
| 30A          | HL11VAZ8-6    |                           | DELETED   |   |   |   |   |   |      |               |                      |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|---------------|---------------------------|---|---|---|---|---|---|---|---------------|----------------------|
|              |               |                           | 1   | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |
| 2-           |               |                           | ATTACHING PARTS   |   |   |   |   |   |   |               |                      |
| 35           | AN960-416     |                           | . WASHER  |   |   |   |   |   |   | M, Y          | 8                    |
|              |               |                           | -----*-----   |   |   |   |   |   |   |               |                      |
| 40           | HL79-10       |                           | DELETED   |   |   |   |   |   |   |               |                      |
| 45           | HL79-8        |                           | DELETED   |   |   |   |   |   |   |               |                      |
|              |               |                           | ATTACHING PARTS   |   |   |   |   |   |   |               |                      |
| 50           | 315A1001-501  |                           | . SHIM  |   |   |   |   |   |   | M, Y          | 8                    |
|              |               |                           | -----*-----   |   |   |   |   |   |   |               |                      |
| -55          | 315A1535-3    |                           | DELETED   |   |   |   |   |   |   |               |                      |
| 55A          | 315A1535-4    |                           | DELETED   |   |   |   |   |   |   |               |                      |
| 60           | BACB30NR4HK12 |                           | DELETED   |   |   |   |   |   |   |               |                      |
| 60A          | HL11VAZ10-12  |                           | . BOLT<br>(V60516)<br>(SPEC BACB30NW10K12)<br>(OPT B30NW10K12 (V97928))<br>(OPT HL11VAZ10-12 (V73197))<br>(OPT HL11VAZ10-12 (V92215))<br>(OPT HL11VAZ10-12 (V97928))<br>(OPT L803-10K12 (V06725))<br>(OPT HL11VAZ10-12 (V0PTK6))<br>(OPT HL11VAZ10-12 (V56878)) |   |   |   |   |   |   | A, AK         | 6                    |
| 62           | HL11VAZ8-6    |                           | . BOLT<br>(V60516)<br>(SPEC BACB30NW8K6)<br>(OPT B30NW8K6 (V97928))<br>(OPT HL11VAZ8-6 (V73197))<br>(OPT HL11VAZ8-6 (V92215))<br>(OPT HL11VAZ8-6 (V97928))<br>(OPT L803-8K6 (V06725))<br>(OPT HL11VAZ8-6 (V0PTK6))<br>(OPT HL11VAZ8-6 (V56878))                 |   |   |   |   |   |   | A, AK         | 1                    |
| 65           | BACB30NR4HK12 |                           | DELETED   |   |   |   |   |   |   |               |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                                     |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|-------------------------------------|---|---|---|---|---|----------------|----------------------|
|              |              |                           | 1            | 2                                   | 3 | 4 | 5 | 6 | 7 |                |                      |
| 2-<br>65A    | HL11VAZ8-12  |                           | .            | BOLT                                |   |   |   |   |   | A, AK          | 1                    |
|              |              |                           |              | (V60516)                            |   |   |   |   |   |                |                      |
|              |              |                           |              | (SPEC BACB30NW8K12)                 |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT B30NW8K12 (V97928))            |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL11VAZ8-12 (V73197))          |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL11VAZ8-12 (V92215))          |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL11VAZ8-12 (V97928))          |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT L803-8K12 (V06725))            |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL11VAZ8-12 (V0PTK6))          |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL11VAZ8-12 (V56878))          |   |   |   |   |   |                |                      |
| 70           | AN960-416    |                           |              | DELETED                             |   |   |   |   |   |                |                      |
| 75           | HL79-10      |                           | .            | COLLAR                              |   |   |   |   |   | A, AK          | 6                    |
|              |              |                           |              | (V5M902)                            |   |   |   |   |   |                |                      |
|              |              |                           |              | (SPEC BACC30M10)                    |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL79-10 (V73197))              |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL79-10 (V92215))              |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT 66014-10 (V56878))             |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL79-10 (V56878))              |   |   |   |   |   |                |                      |
| 80           | HL79-8       |                           | .            | COLLAR                              |   |   |   |   |   | A, AK          | 2                    |
|              |              |                           |              | (V5M902)                            |   |   |   |   |   |                |                      |
|              |              |                           |              | (SPEC BACC30M8)                     |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL79-8 (V73197))               |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL79-8 (V92215))               |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT 66014-8 (V56878))              |   |   |   |   |   |                |                      |
|              |              |                           |              | (OPT HL79-8 (V56878))               |   |   |   |   |   |                |                      |
| 82           | 315A1001-501 |                           |              | DELETED                             |   |   |   |   |   |                |                      |
| 85           | MS24665-151  |                           | .            | PIN                                 |   |   |   |   |   | A, M, Y,<br>AK | 5                    |
| 90           | BACB30LH3D19 |                           | .            | BOLT                                |   |   |   |   |   | A, M, Y,<br>AK | 5                    |
| 95           | 315A1118-2   |                           | .            | WASHER                              |   |   |   |   |   | A, M, Y,<br>AK | 5                    |
| 100          | BACW10P5C    |                           | .            | WASHER                              |   |   |   |   |   | A, M, Y,<br>AK | 5                    |
| 105          | BACN10JD3CD  |                           | .            | NUT                                 |   |   |   |   |   | A, M, Y,<br>AK | 5                    |
| 110          | 315A1118-1   |                           | .            | BUSHING                             |   |   |   |   |   | A, M, Y,<br>AK | 5                    |
| -200         | 315A1588-1   |                           | .            | PIN INSTL-SECONDARY<br>DEACTIVATION |   |   |   |   |   | A, M, Y,<br>AK | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|----------------|----------------------|
|              |              |                           | 1            | 2 | 3   | 4 | 5 | 6 | 7 |                |                      |
| 2-           |              |                           |              |   |   |   |   |   |   |                |                      |
| 205          | 315A1578-1   |                           | .            | . | PLUG  |   |   |   |   | A, M, Y,<br>AK | 1                    |
| 210          | 315A1586-1   |                           | .            | . | PIN<br>(LIMITED USAGE)                          |   |   |   |   | A, M, Y,<br>AK | 1                    |
| -210A        | 315A1586-501 |                           | .            | . | PIN<br>(LIMITED USAGE)<br>(PRE SB 737-78-1065)  |   |   |   |   | A, M, Y,<br>AK | 1                    |
| -210B        | 315A1586-2   |                           | .            | . | PIN<br>(LIMITED USAGE)<br>(POST SB 737-78-1065) |   |   |   |   | A, M, Y,<br>AK | 1                    |
| -400         | 315A1570-1   |                           | .            |   | SYSTEM INSTL-DEACTIVATION                       |   |   |   |   | A, Y           | 1                    |
| -405         | 315A1570-502 |                           | .            |   | SYSTEM INSTL-DEACTIVATION                       |   |   |   |   | M, AK          | 1                    |
| 410          | BACB30LM3H2  |                           | .            | . | BOLT  |   |   |   |   | A, M, Y,<br>AK | 2                    |
| 415          | AN960PD10    |                           | .            | . | WASHER  |   |   |   |   | A, M, Y,<br>AK | 2                    |
| 420          | 315A1571-505 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | A, Y           | 1                    |
| -420A        | 315A1571-509 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | A, Y           | 1                    |
| -425         | 315A1571-506 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | M, AK          | 1                    |
| -425A        | 315A1571-510 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | M, AK          | 1                    |
| 430          | 315A1571-502 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | A, Y           | 1                    |
| -430A        | 315A1571-507 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | A, Y           | 1                    |
| -435         | 315A1571-503 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | M, AK          | 1                    |
| -435A        | 315A1571-508 |                           | .            | . | RETAINER<br>(LIMITED USAGE)                     |   |   |   |   | M, AK          | 1                    |
| 440          | 315A1567-3   |                           | .            | . | PIN-SHEAR                                       |   |   |   |   | A, M, Y,<br>AK | 1                    |
| 445          | 315A1567-2   |                           | .            | . | PIN-SHEAR                                       |   |   |   |   | A, M, Y,<br>AK | 1                    |
| 450          | 315A1575-505 |                           | .            | . | TURNBUCKLE ASSY                                 |   |   |   |   | A, M, Y,<br>AK | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  |                           |                          |                          |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|---------------|---------------------------|--------------------------|--------------------------|---|---|---|----------------|----------------------|
|              |              |                           | 1             | 2                         | 3                        | 4                        | 5 | 6 | 7 |                |                      |
| 2-           |              |                           |               |                           |                          |                          |   |   |   |                |                      |
| 455          | 315A1565-501 |                           | . . .         | BEARING-ROD               | END                      |                          |   |   |   | A, M, Y,<br>AK | 1                    |
| 460          | 315A1565-502 |                           | . . .         | BEARING-ROD               | END                      |                          |   |   |   | A, M, Y,<br>AK | 1                    |
| 465          | 315A1575-506 |                           | . . .         | TURNBUCKLE                |                          |                          |   |   |   | A, M, Y,<br>AK | 1                    |
| -600         | 315A1707-1   |                           | . SWITCH      | INSTL-PROXIMITY           | (FOR DETAILS SEE FIG. 3) |                          |   |   |   | A, Y           | 1                    |
| -605         | 315A1707-2   |                           | . SWITCH      | INSTL-PROXIMITY AND       | MANUAL OVERRIDE          | (FOR DETAILS SEE FIG. 3) |   |   |   | M, AK          | 1                    |
| -700         | 315A1602-1   |                           | . ACTUATOR    | AND TUBING INSTL          | (FOR DETAILS SEE FIG. 4) |                          |   |   |   | A, Y           | 1                    |
| -705         | 315A1602-2   |                           | . ACTUATOR    | AND TUBING INSTL          | (FOR DETAILS SEE FIG. 4) |                          |   |   |   | M, AK          | 1                    |
| -800         | 315A1325-501 |                           | . PRELOAD     | ASSY INSTL                | (FOR DETAILS SEE FIG. 5) |                          |   |   |   | A, Y           | 1                    |
| -805         | 315A1325-502 |                           | . PRELOAD     | ASSY INSTL                | (FOR DETAILS SEE FIG. 5) |                          |   |   |   | M, AK          | 1                    |
| 900          | 315A1002-1   |                           | . COWL        | ASSY                      | (REF CMM 71-13-28)       |                          |   |   |   | A              | 1                    |
| -905         | 315A1002-2   |                           | . COWL        | ASSY                      | (REF CMM 71-13-28)       |                          |   |   |   | M              | 1                    |
| -910         | 315A1002-3   |                           | . COWL        | ASSY                      | (REF CMM 71-13-28)       |                          |   |   |   | Y              | 1                    |
| -915         | 315A1002-4   |                           | . COWL        | ASSY                      | (REF CMM 71-13-28)       |                          |   |   |   | AK             | 1                    |
| 950          | 315A1500-1   |                           | . SLEEVE      | ASSY                      | (REF CMM 78-31-23)       |                          |   |   |   | A, Y           | 1                    |
| -955         | 315A1500-2   |                           | . SLEEVE      | ASSY                      | (REF CMM 78-31-23)       |                          |   |   |   | M, AK          | 1                    |
| 960          | MS20615-4M   |                           | . RIVET       | (SIZE DETERMINED ON INST) |                          |                          |   |   |   | A, M, Y,<br>AK | 4                    |
| 965          | MS27253C2    |                           | . PLATE-IDENT |                           |                          |                          |   |   |   | A, M, Y,<br>AK | 1                    |

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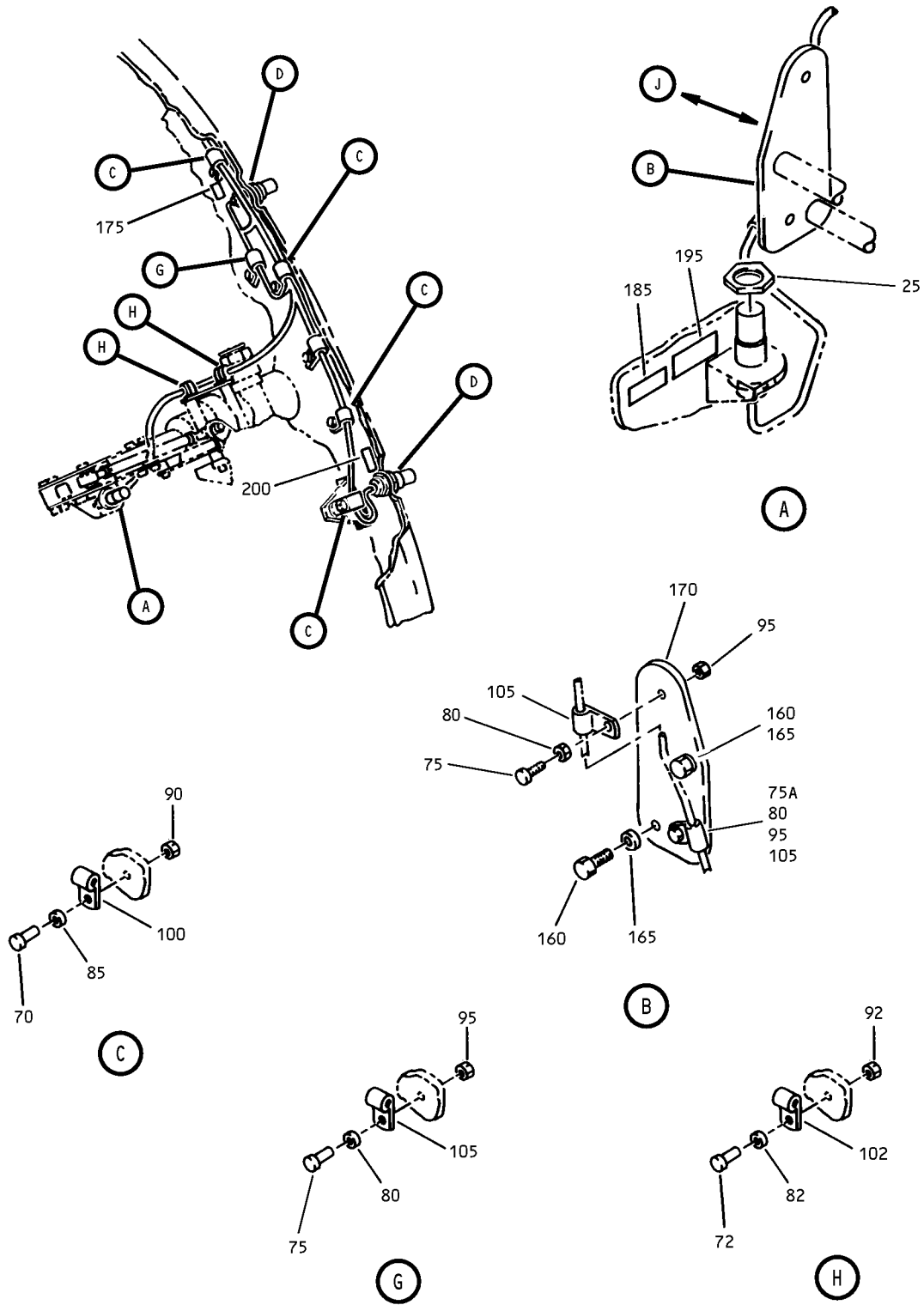
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Proximity Switch Installation  
IPL Figure 3 (Sheet 1 of 3)

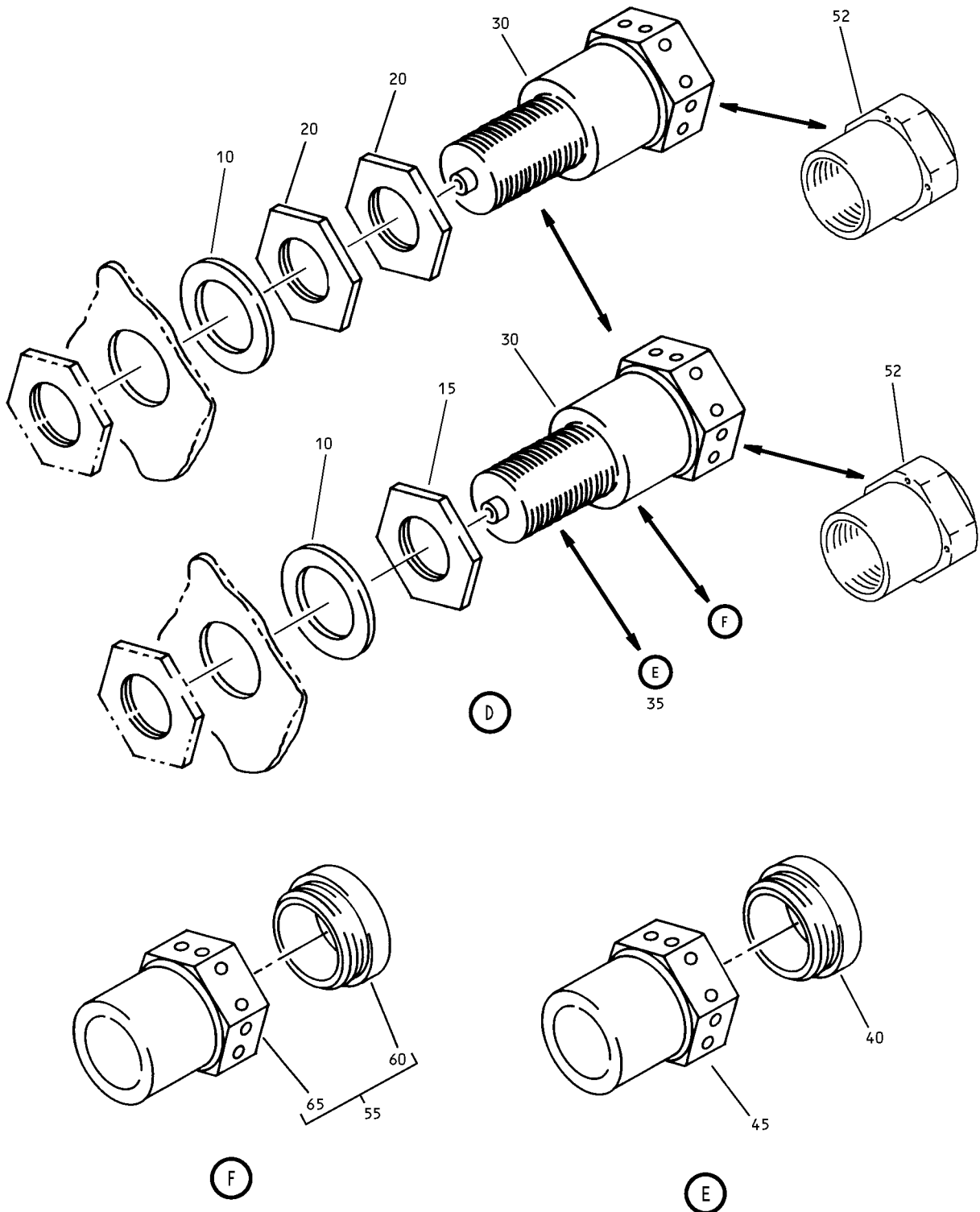
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Proximity Switch Installation  
IPL Figure 3 (Sheet 2 of 3)

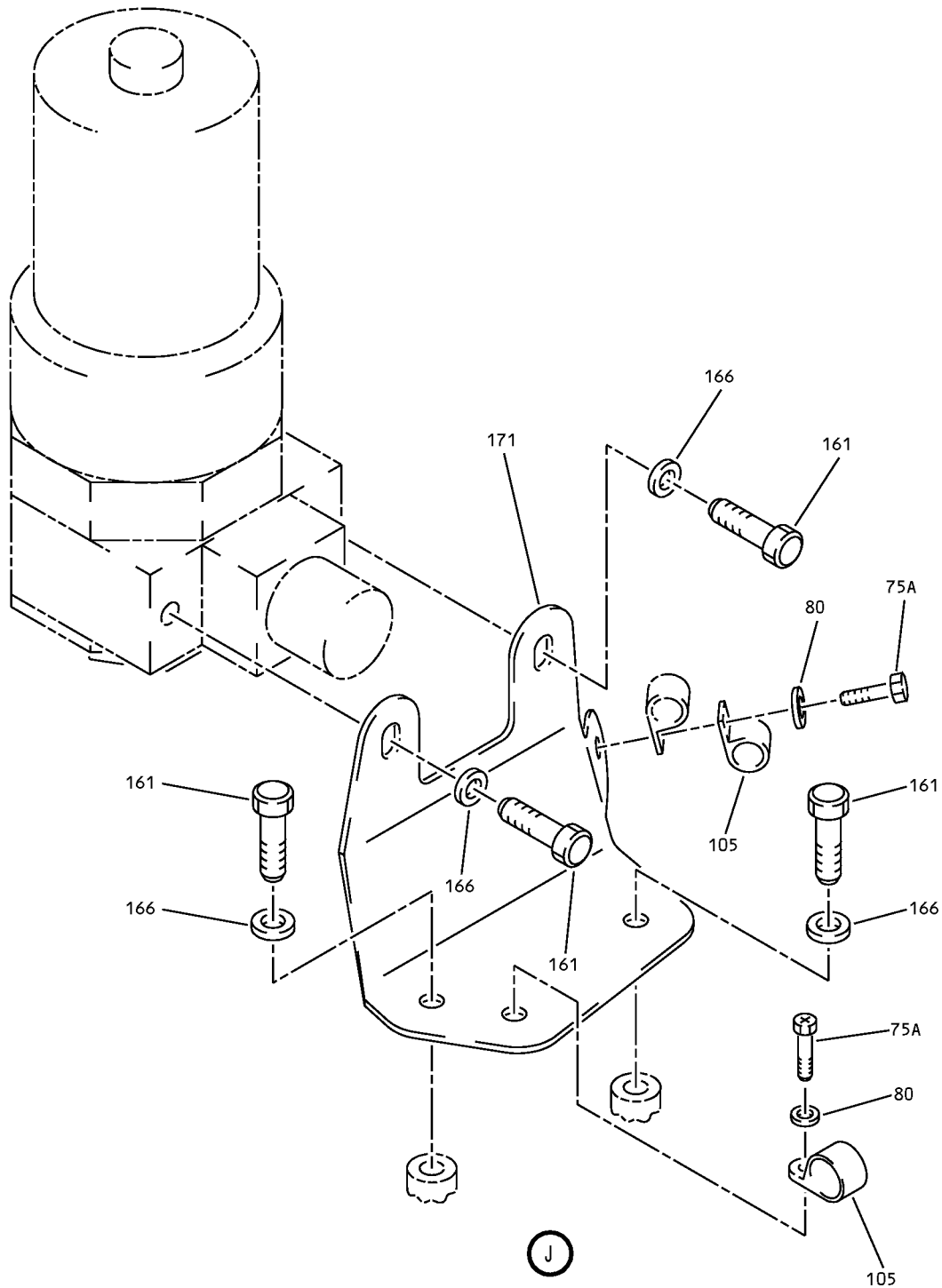
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Proximity Switch Installation  
IPL Figure 3 (Sheet 3 of 3)

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |  |    |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|--|----|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |  |    |
| 3-           |              |                           |              |   |   |   |   |   |   |               |   |  |    |
| -1           | 315A1707-1   |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY                                      | A, B, D,<br>Y, Z, AB,<br>AW, AY                                      | RF |
| -1A          | 315A1707-505 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY<br>(VARIABLE)                        | C, AA  | RF |
| -1B          | 315A1707-507 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY                                      | E, G-K,<br>AC, AE-<br>AH, BA,<br>BC, BE,<br>BG, BJ,<br>BL, LS,<br>LY | RF |
| -1C          | 315A1707-509 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY<br>(VARIABLE)                        | F, L, AD,<br>AJ, BN,<br>BQ   | RF |
| -1D          | 315A1707-511 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY                                      | BS, BU,<br>BW, BY,<br>CA, CC,<br>CJ, CL                              | RF |
| -1E          | 315A1707-513 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY<br>(VARIABLE)                        | CE, CG   | RF |
| -1F          | 315A1707-3   |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY                                      | CN-CT,<br>DA-DF  | RF |
| -5           | 315A1707-2   |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY AND<br>MANUAL OVERRIDE               | M, N, Q,<br>AK, AL,<br>AN, AX,<br>AZ                                 | RF |
| -5A          | 315A1707-506 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY AND<br>MANUAL OVERRIDE<br>(VARIABLE) | P, AM  | RF |
| -5B          | 315A1707-508 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY AND<br>MANUAL OVERRIDE               | R, T-W,<br>AP, AR-<br>AU, BB,<br>BD, BF,<br>BH, BK,<br>BM, LV,<br>MB | RF |
| -5C          | 315A1707-510 |                           |              |   |   |   |   |   |   |               | SWITCH INSTL-PROXIMITY AND<br>MANUAL OVERRIDE<br>(VARIABLE) | S, X, AQ,<br>AV, BP,<br>BR   | RF |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 3-<br>-5D    | 315A1707-512 |                           |              |   |   |   |   |   |   | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CK, CM   | RF                   |
| -5E          | 315A1707-514 |                           |              |   |   |   |   |   |   | CF, CH  | RF                   |
| -5F          | 315A1707-4   |                           |              |   |   |   |   |   |   | CU-CZ,<br>DG-DM   | RF                   |
| 10           | 315A1707-501 |                           |              |   |   |   |   |   |   | . WASHER  | 2                    |
| 15           | MS21340-05   |                           |              |   |   |   |   |   |   | . NUT<br>(LIMITED USAGE)  | 2                    |
| 20           | MS21340-05   |                           |              |   |   |   |   |   |   | . NUT<br>(LIMITED USAGE)  | 4                    |
| -20A         | MS21340-05   |                           |              |   |   |   |   |   |   | . NUT   | 4                    |
| 25           | MS21340-05   |                           |              |   |   |   |   |   |   | . NUT   | 1                    |
| 30           | 315A1068-1   |                           |              |   |   |   |   |   |   | . SLEEVE<br>(LIMITED USAGE)<br>(315A1068-1 T/W ONE MS21340-05<br>NUT INSTL ACCORDING TO S/B<br>737-78-1040 I/W 315A1007-6)<br>(POST SB 737-78-1040) | 2                    |
| 30A          | 315A1068-1   |                           |              |   |   |   |   |   |   | . SLEEVE<br>(315A1068-1 T/W ONE MS21340-05<br>NUT INSTL ACCORDING TO S/B 737-<br>78-1040 I/W 315A1007-6)<br>(POST SB 737-78-1040)                   | 2                    |
| -30B         | 315A1068-1   |                           |              |   |   |   |   |   |   | . SLEEVE<br>(LIMITED USAGE)<br>(OPT ITEM 30C)   | 2                    |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE                          | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |             |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 3-<br>-30C   | 315A1068-3  |                           | .            | SLEEVE<br>(LIMITED USAGE)<br>(OPT ITEM 30B)  |   |   |   |   |   | BS-CM                                  | 2                    |
| -30D         | 315A1068-3  |                           | .            | SLEEVE   |   |   |   |   |   | CN-DM                                  | 2                    |
| 35           | 315A1007-6  |                           | .            | SLEEVE ASSY<br>(LIMITED USAGE)<br>(315A1068-1 T/W ONE MS21340-05<br>NUT INSTL ACCORDING TO S/B 737-<br>78-1040 I/W 315A1007-6)<br>(PRE SB 737-78-1040) |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 2                    |
| 40           | 315A1007-3  |                           | . .          | INSERT   |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 1                    |
| 45           | 315A1007-4  |                           | . .          | NUT  |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 1                    |
| -50          | 315A1012-3  |                           | .            | SENSOR INSTL-PROXIMITY TARGET<br>INSTL<br>(REWORK)<br>(LIMITED USAGE)  |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 1                    |
| -50A         | 315A1012-7  |                           | .            | SENSOR INSTL-PROXIMITY TARGET<br>INSTL<br>(REWORK)<br>(LIMITED USAGE)  |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 1                    |
| 52           | 315A1068-1  |                           | . .          | SLEEVE<br>(POST SB 737-78-1040)  |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 2                    |
| 55           | 315A1007-5  |                           | . .          | SLEEVE ASSY<br>(PRE SB 737-78-1040)  |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 2                    |
| -55A         | 315A1007-6  |                           |              | DELETED  |   |   |   |   |   |  |                      |
| 60           | 315A1007-3  |                           | . . .        | INSERT   |   |   |   |   |   | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ | 1                    |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |    |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|----|
|              |               |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |    |
| 3-<br>65     | 315A1007-4    |                           | .            | . | . | . | . | . | . | .             | A-D, M-<br>Q, Y-AB,<br>AK-AN,<br>AW-AZ   | 1  |
| 70           | BACB30LK3     |                           | .            | . | . | . | . | . | . | .             | CN-DM  | 5  |
| -70A         | NAS1801-3     |                           | .            | . | . | . | . | . | . | .             | A-CM,<br>LS, LV,<br>LY, MB   | 5  |
| 72           | BACB30LK3     |                           | .            | . | . | . | . | . | . | .             | CN-DM  | 2  |
| -72A         | NAS1801-3     |                           | .            | . | . | . | . | . | . | .             | A-CM,<br>LS, LV,<br>LY, MB   | 2  |
| 75           | BACB30LK3     |                           |              |   |   |   |   |   |   |               | DELETED  |    |
| 75A          | NAS1801-3     |                           | .            | . | . | . | . | . | . | .             | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 3  |
| 80           | AN960D10L     |                           | .            | . | . | . | . | . | . | .             | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 3  |
| 82           | AN960D10L     |                           | .            | . | . | . | . | . | . | .             | A, B, D,<br>M, N, Q,<br>Y, Z, AB,<br>AK, AL,<br>AN, AW-<br>AZ, BS-<br>CM           | 2  |
| -82A         | NAS1149D0316J |                           | .            | . | . | . | . | . | . | .             | CN-DM  | 2  |
| 85           | AN960D10L     |                           | .            | . | . | . | . | . | . | .             | A-CM,<br>LS, LV,<br>LY, MB   | AR |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|---------------|---------------------------|---|--|----------------------|
|              |               |                           |   |  |                      |
| 3-           |               |                           |   |  |                      |
| -85A         | NAS1149D0316J |                           | . WASHER  | CN-DM  | 5                    |
| 90           | H10-3BAC      |                           | . NUT<br>(V15653)<br>(SPEC BACN10JC3)<br>(OPT NS202101-02 (V80539))<br>(OPT RMLH9075-3W (V72962))<br>(OPT T6S1032J (V71087))<br>(OPT VN303A02 (V92215))<br>(OPT 96-02 (V80539))<br>(OPT BRH10A3 (V52828)) | A-CM,<br>LS, LV,<br>LY, MB   | 5                    |
| -90A         | BRH10C3D      |                           | . NUT<br>(V52828)<br>(SPEC BACN10JC3CD)<br>(OPT T6C1032JCD (V11815))<br>(OPT NS202486-02 (V80539))<br>(OPT 102LH9075-3W (V72962))<br>(OPT H51650-3BAC (V15653))   | CN-DM  | 5                    |
| 92           | H10-3BAC      |                           | . NUT<br>(V15653)<br>(SPEC BACN10JC3)<br>(OPT NS202101-02 (V80539))<br>(OPT RMLH9075-3W (V72962))<br>(OPT VN303A02 (V92215))<br>(OPT 96-02 (V80539))<br>(OPT BRH10A3 (V52828))<br>(OPT T6S1032J (V11815)) | A, B, D,<br>M, N, Q,<br>Y, Z, AB,<br>AK, AL,<br>AN, AW-<br>AZ, BS-<br>CM           | 2                    |
| -92A         | BRH10C3D      |                           | . NUT<br>(V52828)<br>(SPEC BACN10JC3CD)<br>(OPT T6C1032JCD (V11815))<br>(OPT NS202486-02 (V80539))<br>(OPT 102LH9075-3W (V72962))<br>(OPT H51650-3BAC (V15653))   | CN-DM  | 2                    |
| 95           | H10-3BAC      |                           | . NUT<br>(V15653)<br>(SPEC BACN10JC3)<br>(OPT NS202101-02 (V80539))<br>(OPT RMLH9075-3W (V72962))<br>(OPT T6S1032J (V71087))<br>(OPT VN303A02 (V92215))<br>(OPT 96-02 (V80539))<br>(OPT BRH10A3 (V52828)) | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 3                    |
| 100          | BACC10GU      |                           | . CLAMP<br>(SIZE DETERMINED ON INST)  |  | 5                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE<br>1 2 3 4 5 6 7        | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------------------------------|---|----------------------|
|              |              |                           |                                      |   |                      |
| 3-<br>102    | BACC10GU     |                           | . CLAMP<br>(SIZE DETERMINED ON INST) | A, B, D,<br>M, N, Q,<br>Y, Z, AB,<br>AK, AL,<br>AN, AW-<br>AZ, BS-<br>DM  | 2                    |
| 105          | BACC10GU     |                           | . CLAMP<br>(SIZE DETERMINED ON INST) | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB  | 3                    |
| -110         | 61-31404-505 |                           | . WIRE BUNDLE ASSY                   | A, B, D,<br>Y, Z, AB,<br>AW, AY   | 1                    |
| -115         | 61-31406-505 |                           | . WIRE BUNDLE ASSY                   | M, N, Q,<br>AK, AL,<br>AN, AX,<br>AZ  | 1                    |
| -135         | 61-31404-507 |                           | . WIRE BUNDLE ASSY                   | C, E, G-<br>K, AA,<br>AC, AE-<br>AH, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BS,<br>BU, BW,<br>BY, CA,<br>CC, CJ,<br>CL, CN-<br>CT, DA-<br>DF, LS,<br>LY | 1                    |
| -135A        | 61-31404-508 |                           | . WIRE BUNDLE ASSY                   | F, L, AD,<br>AJ, BN,<br>BQ, CE,<br>CG   | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 3-<br>-140   | 61-31406-507 |                           | .            |   |   |   |   |   |   |               | P, R, T-<br>W, AM,<br>AP, AR-<br>AU, BB,<br>BD, BH,<br>BK, BM,<br>BT, BV,<br>BX, BZ,<br>CB, CD,<br>CK, CM,<br>CU-CZ,<br>DG-DM,<br>LV, MB | 1 |
| -140A        | 61-31406-508 |                           | .            |   |   |   |   |   |   |               | S, X, AQ,<br>AV, BP,<br>BR, CF,<br>CH  | 1 |
| 160          | NAS6703H1    |                           | .            |   |   |   |   |   |   |               | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB   | 2 |
| 161          | NAS6703HU1   |                           | .            |   |   |   |   |   |   |               | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB   | 4 |
| 165          | AN960KD10L   |                           | .            |   |   |   |   |   |   |               | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB   | 2 |

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## COMPONENT MAINTENANCE MANUAL

| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 3-<br>166    | BACW10BP3ACU |                           | .            | W | A | S | H | E | R | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 4                    |
| 170          | 315A1707-504 |                           | .            | B | R | A | C | K | E | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 1                    |
| 171          | 315A1716-3   |                           | .            | B | R | A | C | K | E | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 1                    |
| -171A        | 315A1716-4   |                           | .            | B | R | A | C | K | E | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>BR, LS,<br>LV, LY,<br>MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 3-<br>175    | BAC27DTR0017 |                           | .            |   |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, CN-<br>CT, DA-<br>DF, LS,<br>LY  | 1 |
| -180         | BAC27DTR0018 |                           | .            |   |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, CU-<br>CZ, DG-<br>DM, LV,<br>MB | 1 |
| 185          | BAC27DTR0028 |                           | .            |   |   |   |   |   |   |               | C, E-L,<br>AA, AC-<br>AJ, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, CN-<br>CT, DA-<br>DF, LS,<br>LY  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 3-<br>-190   | BAC27DTR0029 |                           | .            |   |   |   |   |   |   | P, R-X,<br>AM, AP-<br>AV, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, CU-<br>CZ, DG-<br>DM, LV,<br>MB | 1                    |
| 195          | BAC27TTR0017 |                           | .            |   |   |   |   |   |   | C, E-L, P,<br>R-X, AA,<br>AC-AJ,<br>AM, AP-<br>AV, BA-<br>DM, LS,<br>LV, LY,<br>MB   | 1                    |
| 200          | BAC27DTR0015 |                           | .            |   |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, CN-<br>CT, DA-<br>DF, LS,<br>LY | 1                    |

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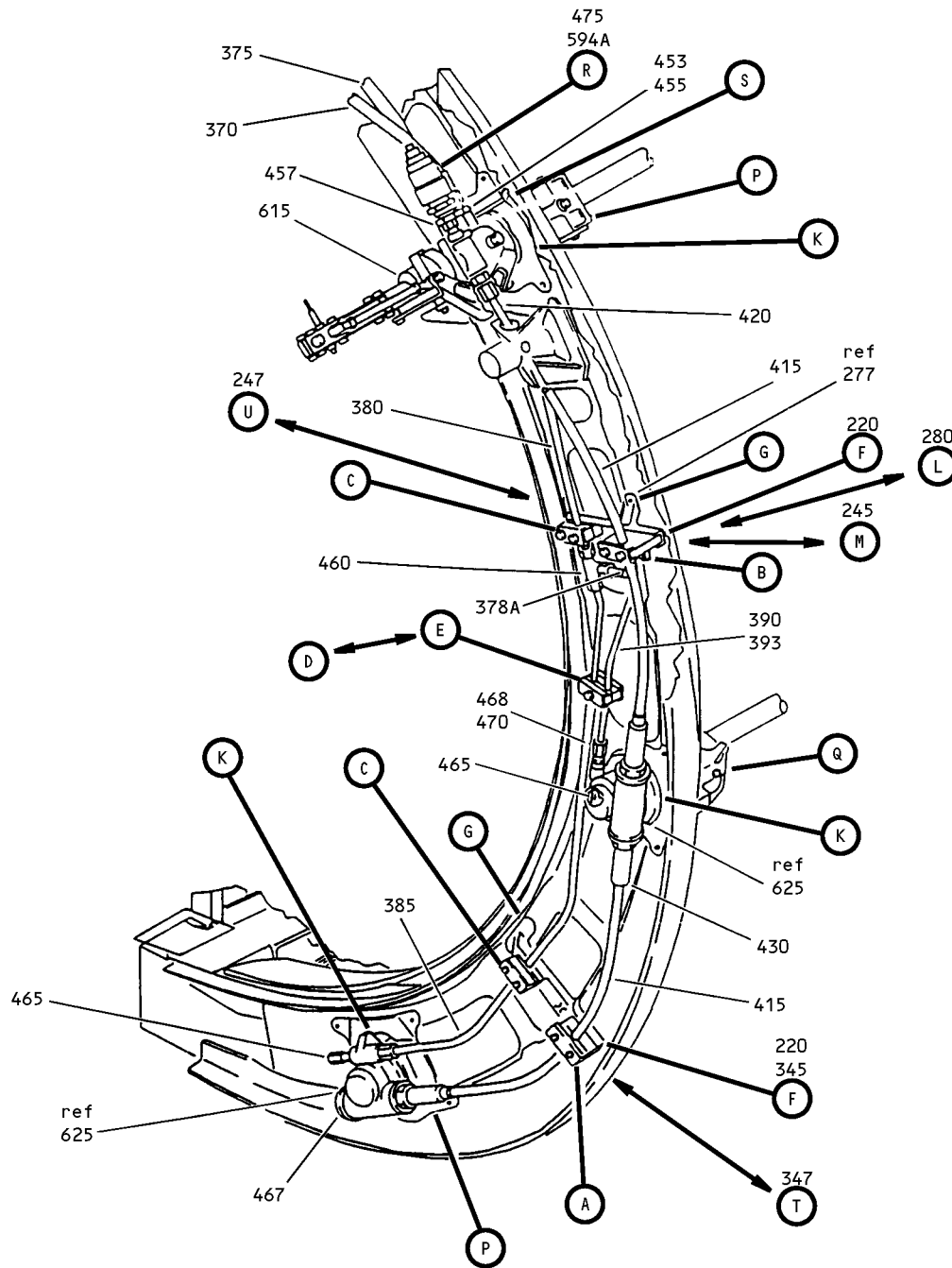


COMPONENT MAINTENANCE MANUAL

| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 3-<br>-205   | BAC27DTR0016 |                           | .            |   |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, CU-<br>CZ, DG-<br>DM, LV,<br>MB | 1                    |

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Actuator and Tubing Installation  
IPL Figure 4 (Sheet 1 of 8)

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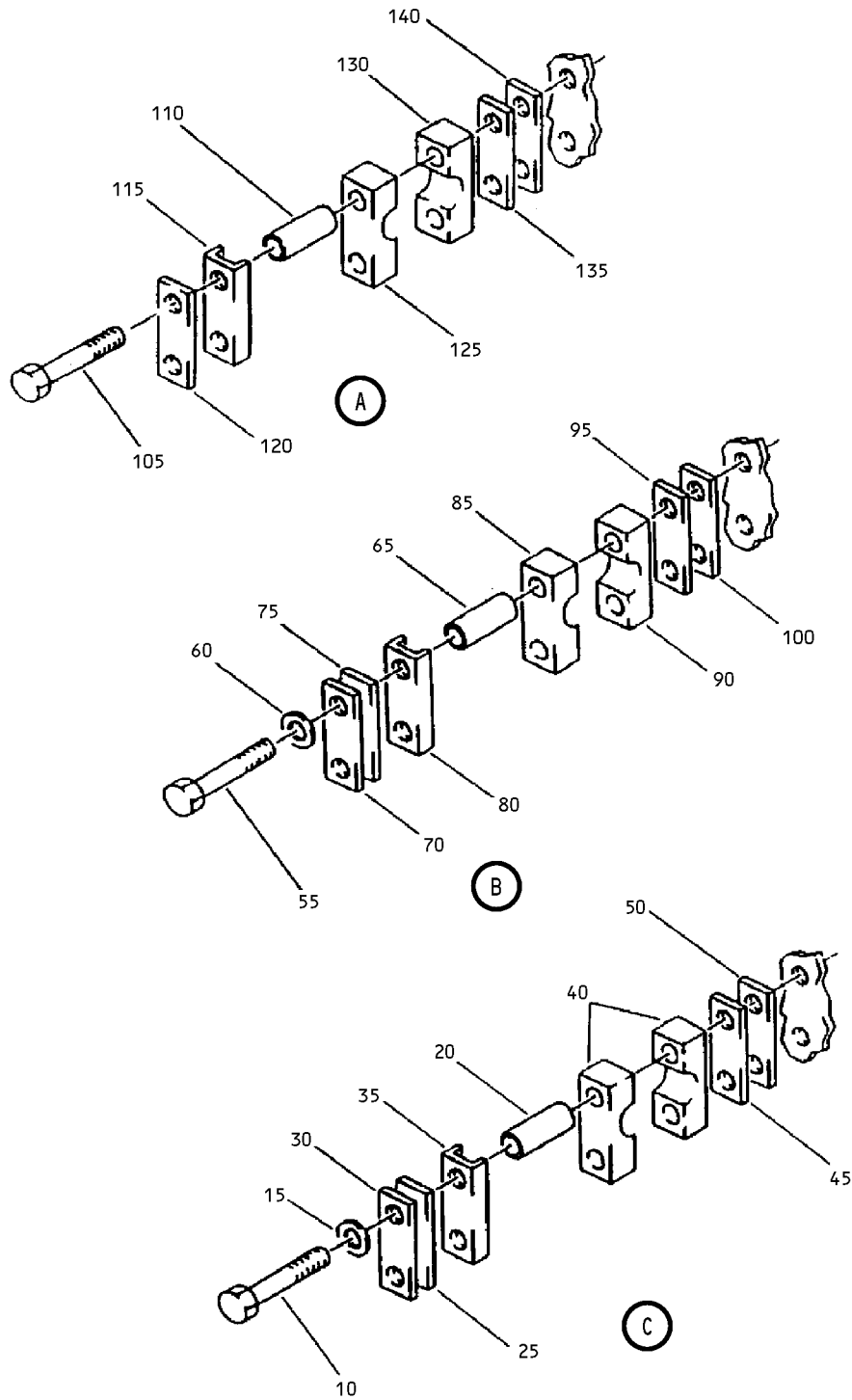
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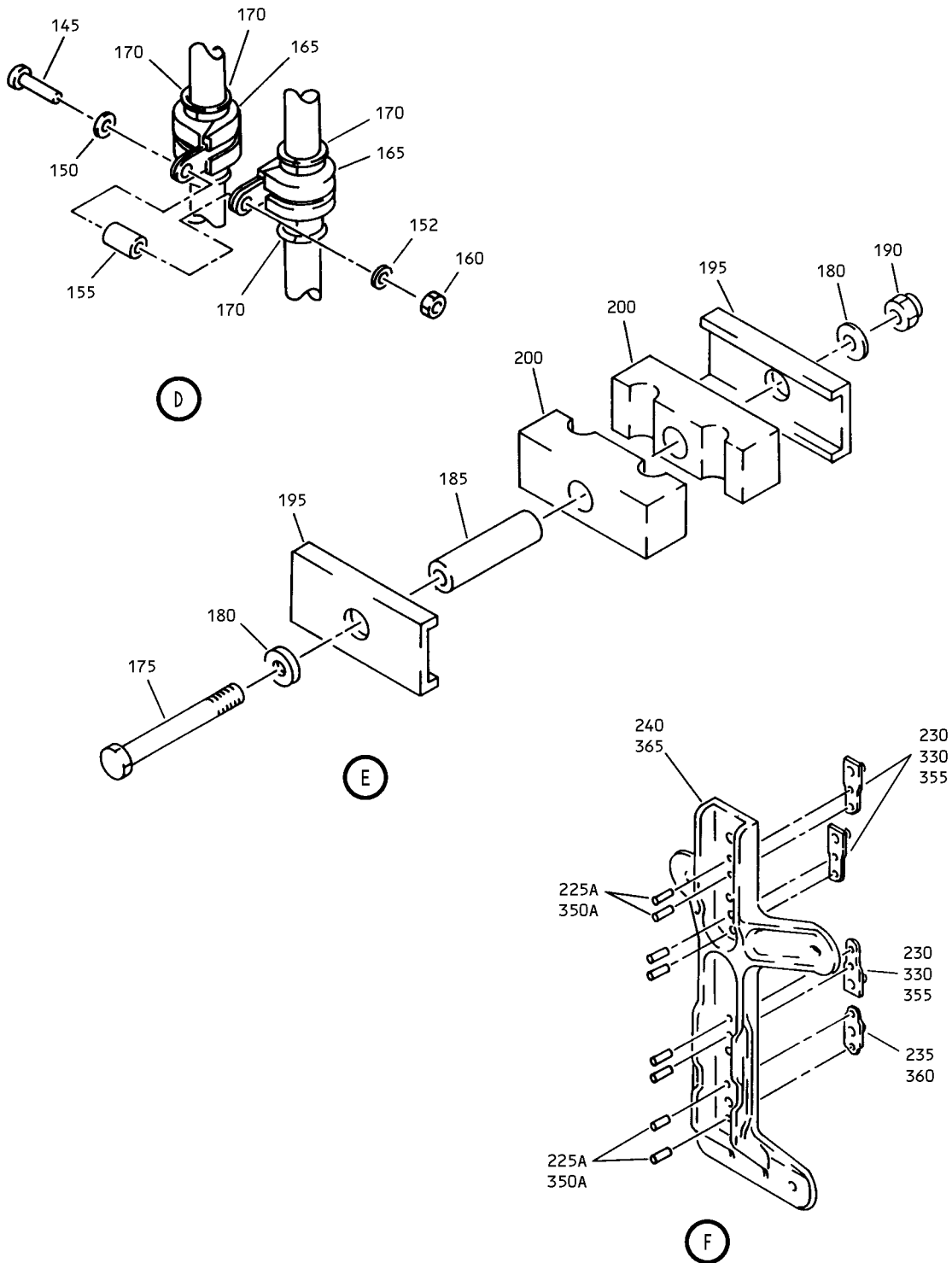


Actuator and Tubing Installation  
IPL Figure 4 (Sheet 2 of 8)

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Actuator and Tubing Installation  
IPL Figure 4 (Sheet 3 of 8)

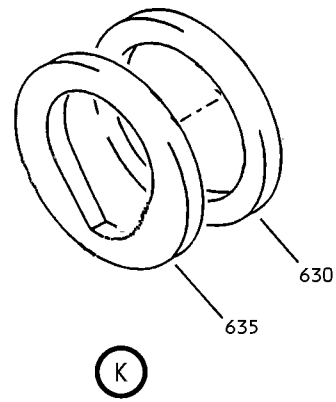
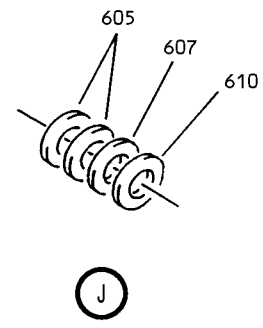
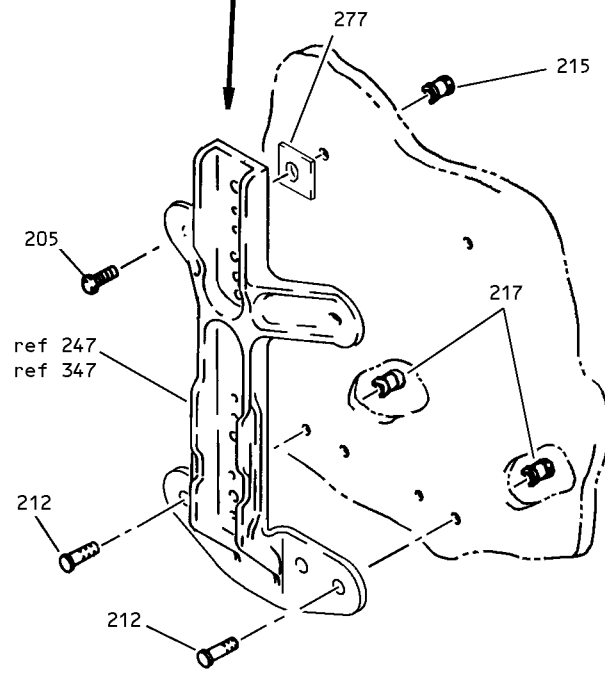
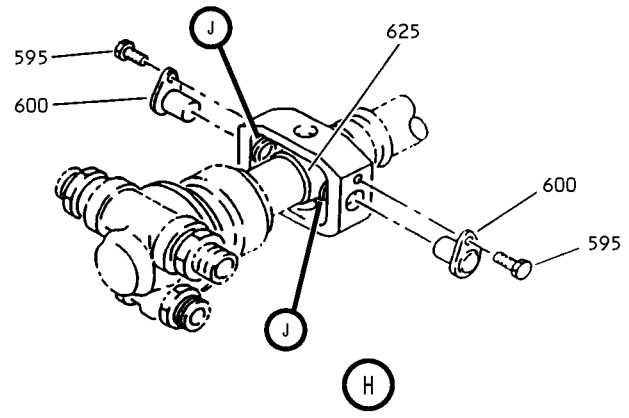
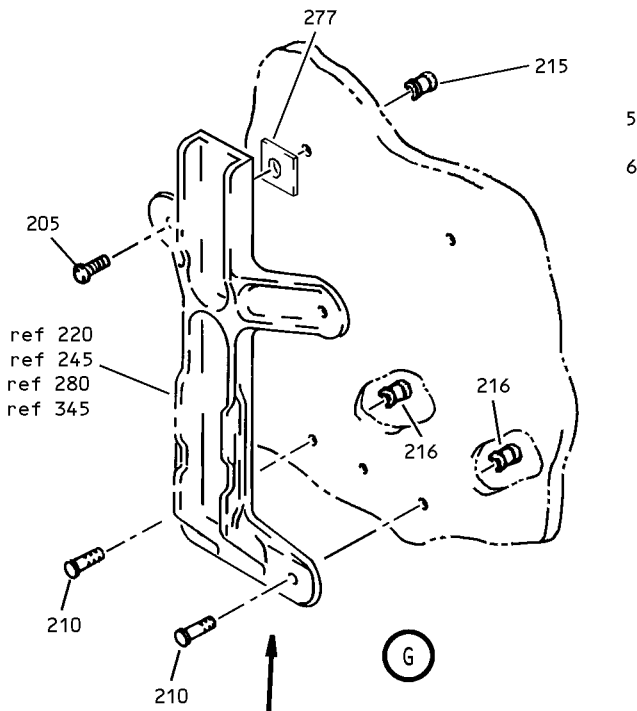
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Actuator and Tubing Installation  
IPL Figure 4 (Sheet 4 of 8)

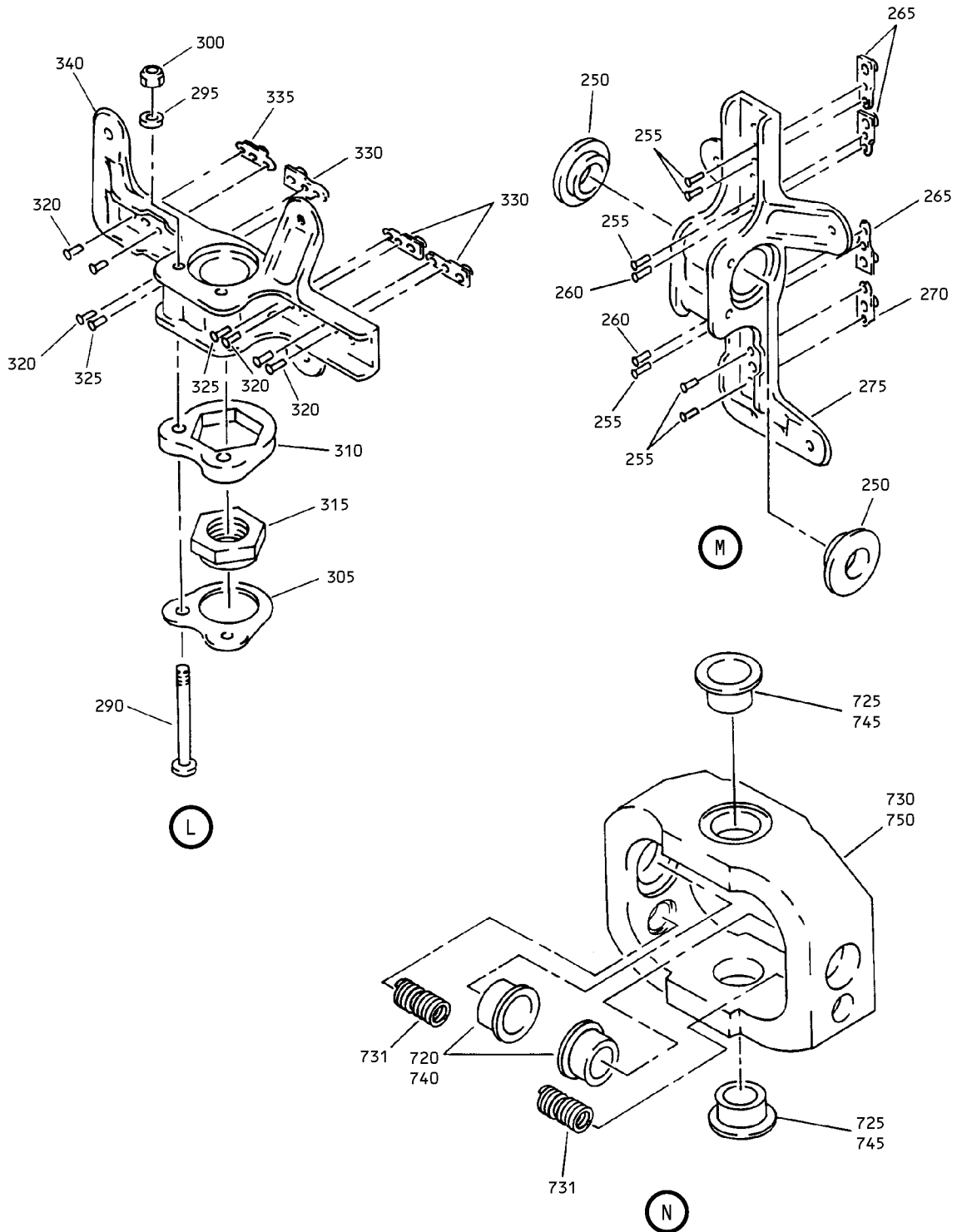
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Actuator and Tubing Installation  
IPL Figure 4 (Sheet 5 of 8)

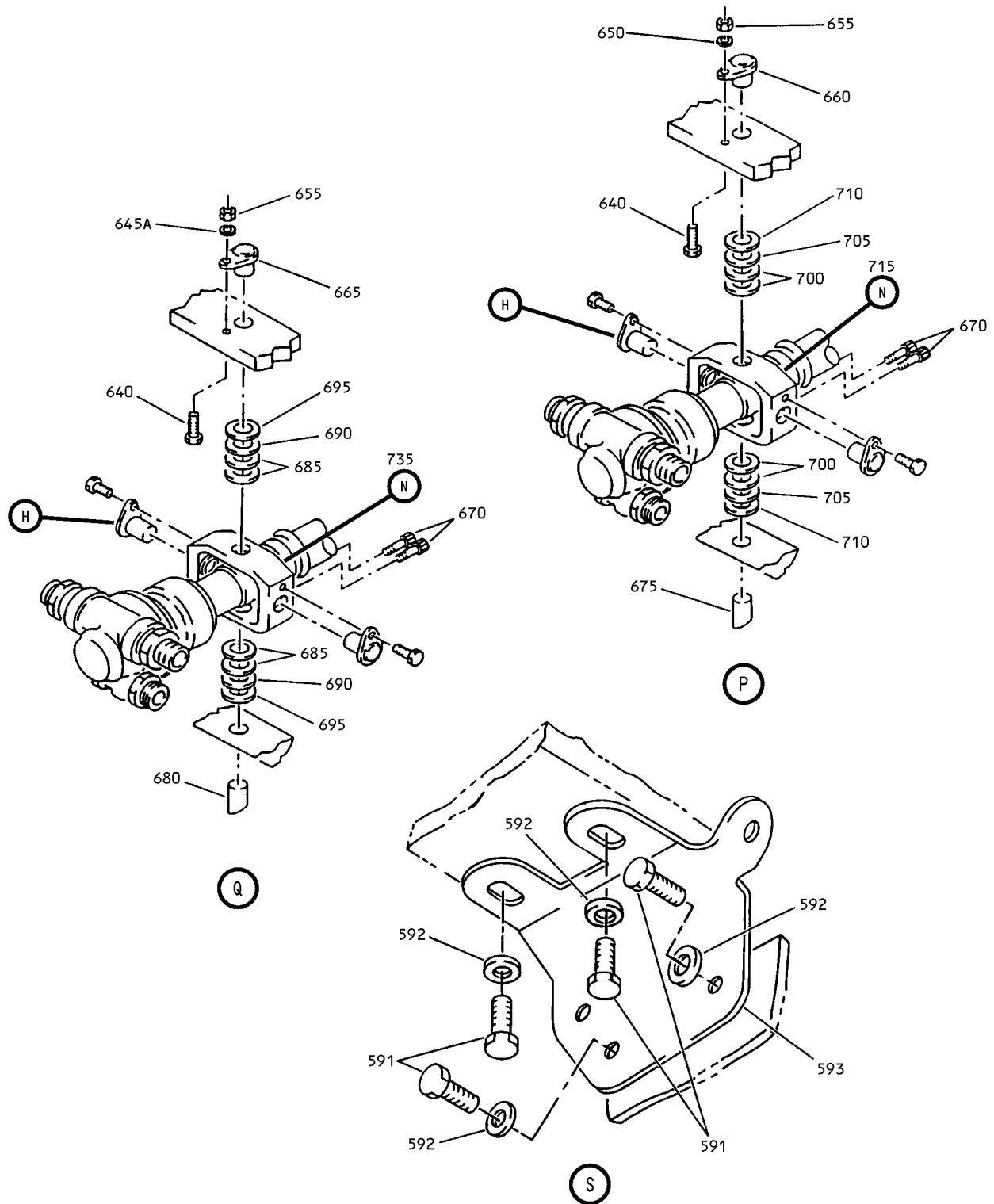
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Actuator and Tubing Installation  
IPL Figure 4 (Sheet 6 of 8)

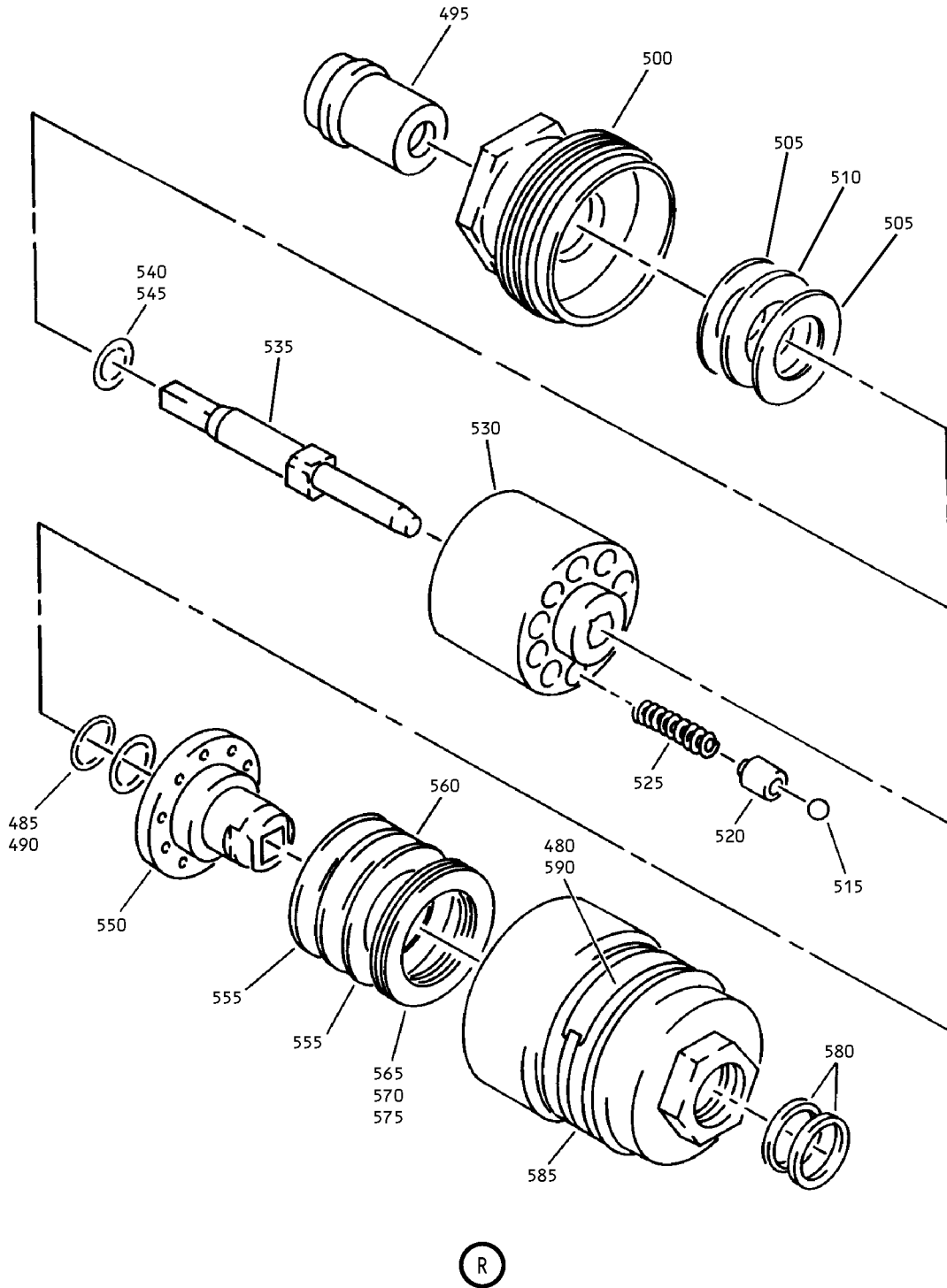
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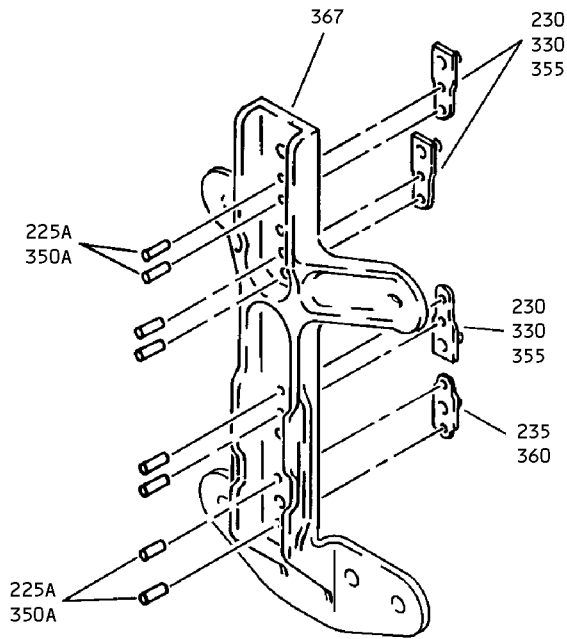
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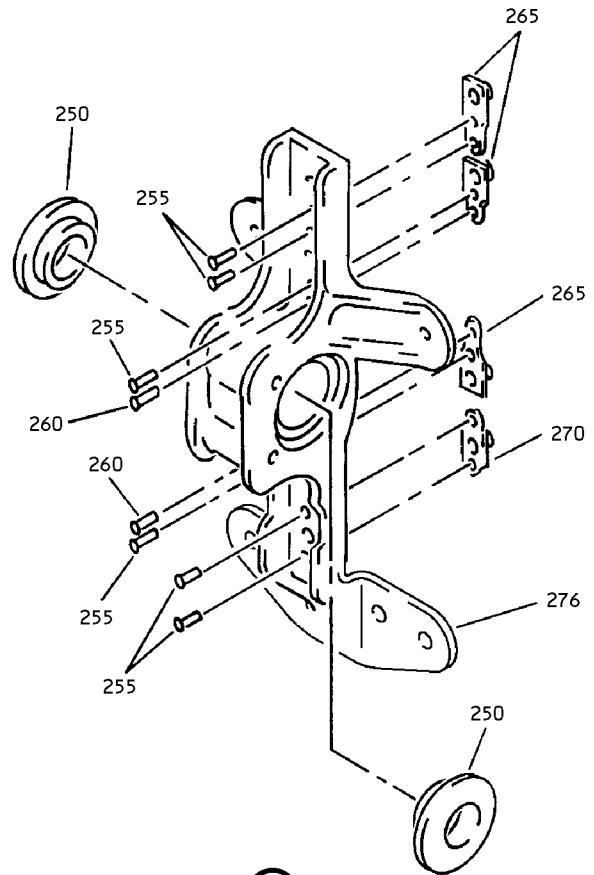


Actuator and Tubing Installation  
IPL Figure 4 (Sheet 7 of 8)

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Actuator and Tubing Installation  
IPL Figure 4 (Sheet 8 of 8)

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY                               |    |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|--|----|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |  |    |
| 4-           |              |                           |              |   |   |   |   |   |   |  |  |    |
| -1           | 315A1602-1   |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL                                  | A-G, Y-<br>AE, AW,<br>AY                           | RF |
| -1A          | 315A1602-505 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(LIMITED USAGE)               | H, K, AF,<br>AH                                    | RF |
| -1B          | 315A1602-509 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(LIMITED USAGE)               | H, K, AF,<br>AH                                    | RF |
| -1C          | 315A1602-507 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(VARIABLE)<br>(LIMITED USAGE) | J, L, AG,<br>AJ                                    | RF |
| -1D          | 315A1602-519 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL                                  | BA, BC,<br>BE, BG,<br>BJ, BL,<br>BN, BQ            | RF |
| -1E          | 315A1602-521 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL                                  | BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>LS, LY | RF |
| -1F          | 315A1602-13  |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(VARIABLE)                    | CJ, CL   | RF |
| -1G          | 315A1602-21  |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL                                  | CN, CQ,<br>CS, DA,<br>DC, DE                       | RF |
| -1H          | 315A1602-23  |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL                                  | CP, CR,<br>CT, DB,<br>DD, DF                       | RF |
| -5           | 315A1602-2   |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL                                  | M-T, AK-<br>AR, AX,<br>AZ                          | RF |
| -5A          | 315A1602-506 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(LIMITED USAGE)               | U, W, AS,<br>AU                                    | RF |
| -5B          | 315A1602-510 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(LIMITED USAGE)               | U, W, AS,<br>AU                                    | RF |
| -5C          | 315A1602-508 |                           |              |   |   |   |   |   |   | ACTUATOR AND TUBING INSTL<br>(VARIABLE)<br>(LIMITED USAGE) | V, X, AT,<br>AV                                    | RF |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE                                      | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |                |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 4-           |                |                           |              |   |   |   |   |   |   |  |                      |
| -5D          | 315A1602-520   |                           |              |   |   |   |   |   |   | BB, BD,<br>BF, BH,<br>BK, BM,<br>BP, BR            | RF                   |
| -5E          | 315A1602-522   |                           |              |   |   |   |   |   |   | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>LV, MB | RF                   |
| -5F          | 315A1602-14    |                           |              |   |   |   |   |   |   | CK, CM   | RF                   |
| -5G          | 315A1602-22    |                           |              |   |   |   |   |   |   | CU, CW,<br>CY, DG,<br>DJ, DL                       | RF                   |
| -5H          | 315A1602-24    |                           |              |   |   |   |   |   |   | CV, CX,<br>CZ, DH,<br>DK, DM                       | RF                   |
| 10           | NAS6703-23     |                           |              |   |   |   |   |   |   |  | 4                    |
| 15           | AN960KD10L     |                           |              |   |   |   |   |   |   | A-CM,<br>LS, LV,<br>LY, MB                         | 4                    |
| -15A         | NAS1149D0332K  |                           |              |   |   |   |   |   |   | CN-DM  | 4                    |
| 20           | NAS43DD3-62    |                           |              |   |   |   |   |   |   |  | 4                    |
| 25           | 315A1635-513   |                           |              |   |   |   |   |   |   |  | 2                    |
| 30           | 315A1635-514   |                           |              |   |   |   |   |   |   |  | 2                    |
| 35           | 315A1635-505   |                           |              |   |   |   |   |   |   |  | 2                    |
| 40           | 315A1635-503   |                           |              |   |   |   |   |   |   |  | 4                    |
| 45           | 315A1635-512   |                           |              |   |   |   |   |   |   |  | 2                    |
| 50           | 315A1635-515   |                           |              |   |   |   |   |   |   |  | 2                    |
| 55           | NAS6703-38     |                           |              |   |   |   |   |   |   |  | 2                    |
| 60           | AN960PD10L     |                           |              |   |   |   |   |   |   |  | 2                    |
| 65           | NAS43DD3-122   |                           |              |   |   |   |   |   |   | A-BR,<br>CJ-CM                                     | 2                    |
| -65A         | NAS43DD3-118FC |                           |              |   |   |   |   |   |   | BS-CH,<br>CN-DM,<br>LS, LV,<br>LY, MB              | AR                   |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|----------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |                |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 4-           |                |                           |              |  |   |   |   |   |   |  |                      |
| -65B         | NAS43DD3-122FC |                           | .            | SPACER<br>(SELECT FROM)                    |   |   |   |   |   | BS-CH,<br>CN-DM,<br>LS, LV,<br>LY, MB                  | AR                   |
| 70           | 315A1635-510   |                           | .            | SHIM                                       |   |   |   |   |   |  | 1                    |
| 75           | 315A1635-509   |                           | .            | SHIM                                       |   |   |   |   |   |  | 1                    |
| 80           | 315A1635-504   |                           | .            | CHANNEL                                    |   |   |   |   |   |  | 1                    |
| 85           | 315A1635-507   |                           | .            | FAIRLEADS                                  |   |   |   |   |   |  | 1                    |
| 90           | 315A1635-506   |                           | .            | FAIRLEADS                                  |   |   |   |   |   |  | 1                    |
| 95           | 315A1635-508   |                           | .            | SHIM                                       |   |   |   |   |   |  | 1                    |
| 100          | 315A1635-511   |                           | .            | SHIM                                       |   |   |   |   |   |  | 1                    |
| 105          | BACB30NN3K27   |                           | .            | BOLT<br>(LIMITED USAGE)<br>(OPT ITEM 105B) |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                 | 2                    |
| -105A        | BACB30NN3K26   |                           | .            | BOLT<br>(LIMITED USAGE)                    |   |   |   |   |   | A-H, K,<br>M-U, W,<br>Y-AH,<br>AK-AR,<br>AU, AW-<br>CH | 2                    |
| -105B        | BACB30LH3-27   |                           | .            | BOLT<br>(LIMITED USAGE)<br>(OPT ITEM 105)  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                 | 2                    |
| -105C        | BACB30NN3K27   |                           | .            | BOLT<br>(LIMITED USAGE)                    |   |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS, AU                          | 2                    |
| -105D        | BACB30NN3K26   |                           | .            | BOLT                                       |   |   |   |   |   | BA-DM,<br>LS, LV,<br>LY, MB                            | 2                    |
| 110          | NAS43DD3-82    |                           | .            | SPACER                                     |   |   |   |   |   |  | 2                    |
| 115          | 315A1635-519   |                           | .            | CHANNEL                                    |   |   |   |   |   |  | 1                    |
| 120          | 315A1635-521   |                           | .            | SHIM                                       |   |   |   |   |   | A-AZ   | 1                    |
| 125          | 315A1635-518   |                           | .            | FAIRLEADS                                  |   |   |   |   |   |  | 1                    |
| 130          | 315A1635-501   |                           | .            | FAIRLEADS                                  |   |   |   |   |   |  | 1                    |
| 135          | 315A1635-520   |                           | .            | SHIM                                       |   |   |   |   |   |  | 1                    |
| 140          | 315A1635-522   |                           | .            | SHIM                                       |   |   |   |   |   |  | 1                    |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |  |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|---------------|---------------------------|--------------|---|---|---|---|--|---|---------------|--|---|
|              |               |                           | 1            | 2 | 3 | 4 | 5 | 6  | 7 |               |  |   |
| 4-<br>145    | NAS1801-3     |                           | .            | S | C | R | E | W  |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 1 |
|              |               |                           |              |   |   |   |   | (LIMITED USAGE)<br>(SIZE DETERMINED ON INST) |   |               |  |   |
| -145A        | NAS1801-3     |                           | .            | S | C | R | E | W  |   |               | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-DM,<br>LS, LV,<br>LY, MB | 1 |
|              |               |                           |              |   |   |   |   | (SIZE DETERMINED ON INST)                    |   |               |  |   |
| 150          | AN960-10L     |                           | .            | W | A | S | H | E  | R |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 1 |
|              |               |                           |              |   |   |   |   | (LIMITED USAGE)                              |   |               |  |   |
| -150A        | AN960-10L     |                           | .            | W | A | S | H | E  | R |               | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-CM,<br>LS, LV,<br>LY, MB | 1 |
|              |               |                           |              |   |   |   |   |  |   |               |  |   |
| -150B        | NAS1149F0332P |                           | .            | W | A | S | H | E  | R |               | CN-DM  | 1 |
|              |               |                           |              |   |   |   |   |  |   |               |  |   |
| 152          | AN960-10L     |                           | .            | W | A | S | H | E  | R |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 1 |
|              |               |                           |              |   |   |   |   | (LIMITED USAGE)                              |   |               |  |   |
| -152A        | AN960-10L     |                           | .            | W | A | S | H | E  | R |               | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-CM,<br>LS, LV,<br>LY, MB | 1 |
|              |               |                           |              |   |   |   |   |  |   |               |  |   |
| -152B        | NAS1149F0316J |                           | .            | W | A | S | H | E  | R |               | CN-DM  | 1 |
|              |               |                           |              |   |   |   |   |  |   |               |  |   |
| 155          | NAS43DD3      |                           | .            | S | P | A | C | E  | R |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 1 |
|              |               |                           |              |   |   |   |   | (LIMITED USAGE)<br>(SIZE DETERMINED ON INST) |   |               |  |   |
| -155A        | NAS43DD3      |                           | .            | S | P | A | C | E  | R |               | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-CM,<br>LS, LV,<br>LY, MB | 1 |
|              |               |                           |              |   |   |   |   | (SIZE DETERMINED ON INST)                    |   |               |  |   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 4-<br>160    | BRH10C3D     |                           | .            | NUT<br>(V52828)<br>(SPEC BACN10JC3CD)<br>(OPT T6C1032JCD (V11815))<br>(OPT NS202486-02 (V80539))<br>(OPT 102LH9075-3W (V72962))<br>(OPT H51650-3BAC (V15653))<br>(LIMITED USAGE) |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 1                    |
| -160A        | BRH10C3D     |                           | .            | NUT<br>(V52828)<br>(SPEC BACN10JC3CD)<br>(OPT T6C1032JCD (V11815))<br>(OPT NS202486-02 (V80539))<br>(OPT 102LH9075-3W (V72962))<br>(OPT H51650-3BAC (V15653))                    |   |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-CM,<br>LS, LV,<br>LY, MB | 1                    |
| -160B        | H52732-3CD   |                           | .            | NUT<br>(V15653)<br>(SPEC BACN10YR3CD)<br>(OPT PLH53CD (V62554))  |   |   |   |   |   | CN-DM  | 1                    |
| 165          | JM44LC13WH6R |                           | .            | CLAMP<br>(V22175)<br>(SPEC BACC10GE6C)<br>(OPT S369WHSS6 (V18076))<br>(OPT TA12C32WH6 (V84971))<br>(OPT 509SS6 (V83930))<br>(LIMITED USAGE)                                      |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 2                    |
| -165A        | JM44LC13WH6R |                           | .            | CLAMP<br>(V22175)<br>(SPEC BACC10GE6C)<br>(OPT S369WHSS6 (V18076))<br>(OPT TA12C32WH6 (V84971))<br>(OPT 509SS6 (V83930))   |   |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-DM,<br>LS, LV,<br>LY, MB | 2                    |
| 170          | BACC10GT2-06 |                           | .            | CLAMPSHELL<br>(V83930)<br>(SPEC BACC10GT2-06)<br>(LIMITED USAGE)   |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                       | 4                    |
| -170A        | BACC10GT2-06 |                           | .            | CLAMPSHELL<br>(V83930)<br>(SPEC BACC10GT2-06)  |   |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-DM,<br>LS, LV,<br>LY, MB | 4                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE                          | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 4-<br>175    | NAS6703-21   |                           | .            | BOLT<br>(LIMITED USAGE)  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 180          | AN960PD10    |                           | .            | WASHER<br>(LIMITED USAGE)  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2                    |
| 185          | NAS43DD3-69  |                           | .            | SPACER<br>(LIMITED USAGE)  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 190          | H10-3BAC     |                           | .            | NUT<br>(V15653)<br>(SPEC BACN10JC3)<br>(OPT NS202101-02 (V80539))<br>(OPT RMLH9075-3W (V72962))<br>(OPT T6S1032J (V71087))<br>(OPT VN303A02 (V92215))<br>(OPT 96-02 (V80539))<br>(OPT BRH10A3 (V52828))<br>(LIMITED USAGE) |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 195          | 315A1635-517 |                           | .            | CHANNEL<br>(LIMITED USAGE)   |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2                    |
| 200          | 315A1635-516 |                           | .            | FAIRLEADS<br>(LIMITED USAGE)   |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2                    |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE               | UNITS<br>PER<br>ASSY |   |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|-----------------------------|----------------------|---|
|              |             |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |                             |                      |   |
| 4-<br>205    | HL1012AZ6-6 |                           | .            | BOLT<br>(V97928)<br>(SPEC BACB30NX6K6)<br>(OPT HL12VAZ6-6 (V73197))<br>(OPT HL12VAZ6-6 (V92215))<br>(OPT HL12VAZ6-6 (V97928))<br>(OPT L802-6K6 (V06725))<br>(OPT HL12VAZ6-6 (V56878))<br>(OPT HL1012AZ6-6 (V0PTK6))<br>(OPT HL1012AZ6-6 (V06725))<br>(OPT HL1012AZ6-6 (V06950))<br>(OPT HL1012AZ6-6 (V17446))<br>(OPT HL1012AZ6-6 (V56878))<br>(OPT HL1012AZ6-6 (V60516))<br>(OPT HL1012AZ6-6 (V73197)) |   |   |   |   |   |                             |                      | 4 |
| 210          | HL13VAZ6-5  |                           | .            | BOLT<br>(V56878)<br>(SPEC BACB30NY6K5)<br>(OPT HL13VAZ6-5 (V73197))<br>(OPT HL13VAZ6-5 (V92215))<br>(OPT HL13VAZ6-5 (V97928))<br>(OPT L801-6K5 (V06725))<br>(OPT HL13VAZ6-5 (V08524))<br>(OPT HL13V5 (V06725))<br>(OPT HL13VAZ6-5 (V17446))   |   |   |   |   |   | A-AZ                        |                      | 6 |
| -210A        | HL13VAZ6-5  |                           | .            | BOLT<br>(V56878)<br>(SPEC BACB30NY6K5)<br>(OPT HL13VAZ6-5 (V73197))<br>(OPT HL13VAZ6-5 (V92215))<br>(OPT HL13VAZ6-5 (V97928))<br>(OPT L801-6K5 (V06725))<br>(OPT HL13VAZ6-5 (V60516))<br>(OPT L801-6K5 (V0PTK6))<br>(OPT HL13VAZ6-5 (V17446))<br>(LIMITED USAGE)<br>(USED WITH 245A, 345E)  |   |   |   |   |   | BA-CM,<br>LS, LV,<br>LY, MB |                      | 6 |
| 212          | HL10VAZ6-5  |                           | .            | BOLT<br>(V60516)<br>(SPEC BACB30MY6K5)<br>(OPT B30MY6K5 (V97928))<br>(LIMITED USAGE)<br>(USED WITH 247, 347)  |   |   |   |   |   | BA-CM,<br>LS, LV,<br>LY, MB |                      | 8 |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                         |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY        |   |
|--------------|-------------|---------------------------|--------------|-------------------------|---|---|---|---|---|---------------|-----------------------------|---|
|              |             |                           | 1            | 2                       | 3 | 4 | 5 | 6 | 7 |               |                             |   |
| 4-<br>-212A  | HL10VAZ6-5  |                           | .            | BOLT                    |   |   |   |   |   |               | CN-DM                       | 8 |
|              |             |                           |              | (V60516)                |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (SPEC BACB30MY6K5)      |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT B30MY6K5 (V97928)) |   |   |   |   |   |               |                             |   |
| 215          | HL1187-6    |                           | .            | COLLAR                  |   |   |   |   |   |               |                             | 4 |
|              |             |                           |              | (V5M902)                |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (SPEC BACC30X6)         |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V73197))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V92215))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V56878)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V92215)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V56878))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V73197)) |   |   |   |   |   |               |                             |   |
| 216          | HL1187-6    |                           | .            | COLLAR                  |   |   |   |   |   |               | A-AZ                        | 6 |
|              |             |                           |              | (V5M902)                |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (SPEC BACC30X6)         |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V92215))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V73197))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V56878)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V92215)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V56878))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V73197)) |   |   |   |   |   |               |                             |   |
| -216A        | HL1187-6    |                           | .            | COLLAR                  |   |   |   |   |   |               | BA-CM,<br>LS, LV,<br>LY, MB | 6 |
|              |             |                           |              | (V5M902)                |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (SPEC BACC30X6)         |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V92215))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V73197))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V56878)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V92215)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL87-6 (V56878))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL1187-6 (V73197)) |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (LIMITED USAGE)         |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (USED WITH 245A, 345E)  |   |   |   |   |   |               |                             |   |
| 217          | HL79-6      |                           | .            | COLLAR                  |   |   |   |   |   |               | BA-CM,<br>LS, LV,<br>LY, MB | 8 |
|              |             |                           |              | (V5M902)                |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (SPEC BACC30M6)         |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL79-6 (V73197))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL79-6 (V92215))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT 66014-6 (V56878))  |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (OPT HL79-6 (V56878))   |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (LIMITED USAGE)         |   |   |   |   |   |               |                             |   |
|              |             |                           |              | (USED WITH 247, 347)    |   |   |   |   |   |               |                             |   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY                |   |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|-------------------------------------|---|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                                     |   |
| 4-<br>-217A  | HL79-6      |                           | .            |   |   |   |   |   |   |               | CN-DM                               | 8 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| 220          | 315A1633-1  |                           | .            |   |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 2 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| -220A        | 315A1633-4  |                           | .            |   |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 2 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| -220B        | 315A1633-1  |                           |              |   |   |   |   |   |   |               |                                     |   |
| 225          | BACR15BA3D  |                           |              |   |   |   |   |   |   |               |                                     |   |
| 225A         | BACR15BA3AD |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 8 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| 230          | BRF100C3D   |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 3 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| 235          | BRF200C3D   |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 1 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| 240          | 315A1633-2  |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 1 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |
| -240A        | 315A1633-5  |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 1 |
|              |             |                           |              |   |   |   |   |   |   |               |                                     |   |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |               |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 4-<br>245    | 315A1633-515  |                           | .            |   |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU                                  | 1 |
| -245A        | 315A1633-515  |                           | .            |   |   |   |   |   |   |               | BA-CM,<br>LS, LV,<br>LY, MB  | 1 |
| -245B        | 315A1633-519  |                           |              |   |   |   |   |   |   |               | DELETED  |   |
| -245C        | 315A1633-519  |                           |              |   |   |   |   |   |   |               | DELETED  |   |
| 247          | 315A1633-519  |                           | .            |   |   |   |   |   |   |               | BA-CM,<br>LS, LV,<br>LY, MB  | 1 |
| -247A        | 315A1633-519  |                           | .            |   |   |   |   |   |   |               | CN-DM  | 1 |
| 250          | BACB28X12N025 |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>DM, LS,<br>LV, LY,<br>MB | 2 |
| 255          | BACR15BA3AD   |                           | .            | . |   |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>DM, LS,<br>LV, LY,<br>MB | 6 |

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| FIG/<br>ITEM | PART NUMBER     | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|-----------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |                 |                           | 1            | 2 | 3   | 4 | 5 | 6 | 7 |               |  |   |
| 4-<br>260    | BACR15BB3D      |                           | .            | . | RIVET<br>(SIZE DETERMINED ON INST)  |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>DM, LS,<br>LV, LY,<br>MB | 2 |
| 265          | BRF100C3D       |                           | .            | . | NUTPLATE<br>(V52828)<br>(SPEC BACN10KB3CFD)<br>(OPT F51604-3 (V15653))<br>(OPT 102F9207P3 (V72962))<br>(OPT F51604-3 (V15653))                                      |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>DM, LS,<br>LV, LY,<br>MB | 3 |
| 270          | BRF200C3D       |                           | .            | . | NUTPLATE<br>(V52828)<br>(SPEC BACN10JR3CFD)<br>(OPT K51602-3BAC (V15653))<br>(OPT NS202476-02 (V80539))<br>(OPT 102F9201-3 (V72962))<br>(OPT T8092C1032CD (V11815)) |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>DM, LS,<br>LV, LY,<br>MB | 1 |
| 275          | 315A1633-506    |                           | .            | . | BRACKET<br>(USED ON ITEMS 245, 245A)  |   |   |   |   |               | H, K, U,<br>W, AF,<br>AH, AS,<br>AU, BA-<br>CM, LS,<br>LV, LY,<br>MB | 1 |
| 276          | 315A1633-521    |                           | .            | . | BRACKET<br>(USED ON ITEMS 247, 247A)  |   |   |   |   |               | BA-DM,<br>LS, LV,<br>LY, MB  | 1 |
| 277          | BACF3F009G009NN |                           | .            | . | FILLER  |   |   |   |   |               | A-BR   | 2 |
| -277A        | BACF3F009G009NN |                           | .            | . | FILLER<br>(LIMITED USAGE)   |   |   |   |   |               | BS-CM,<br>LS, LV,<br>LY, MB  | 2 |
| -277B        | 315A1202-517    |                           | .            | . | FILLER<br>(LIMITED USAGE)   |   |   |   |   |               | BS-CM,<br>LS, LV,<br>LY, MB  | 2 |
| -277C        | 315A1202-517    |                           | .            | . | FILLER  |   |   |   |   |               | CN-DM  | 2 |
| 280          | 315A1633-502    |                           | .            | . | BRACKET ASSY-FAIRLEADS<br>(OPT ITEM 280A)   |   |   |   |   |               | A-G, Y-<br>AE, AW,<br>AY   | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE             | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------------------|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |                           |                      |
| 4-           |              |                           |              |   |   |   |   |   |   |                           |                      |
| -280A        | 315A1633-504 |                           | .            |   |   |   |   |   |   | A-G, Y-<br>AE, AW,<br>AY  | 1                    |
| -280B        | 315A1633-512 |                           | .            |   |   |   |   |   |   | J, L, AG,<br>AJ           | 1                    |
| -280C        | 315A1633-514 |                           | .            |   |   |   |   |   |   | J, L, AG,<br>AJ           | 1                    |
| -285         | 315A1633-501 |                           | .            |   |   |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ | 1                    |
| -285A        | 315A1633-503 |                           | .            |   |   |   |   |   |   | M-T, AK-<br>AR, AX,<br>AZ | 1                    |
| -285B        | 315A1633-511 |                           | .            |   |   |   |   |   |   | V, X, AT,<br>AV           | 1                    |
| -285C        | 315A1633-513 |                           | .            |   |   |   |   |   |   | V, X, AT,<br>AV           | 1                    |
| -285D        | 315A1633-1   |                           |              |   |   |   |   |   |   |                           |                      |
| -285E        | 315A1633-1   |                           |              |   |   |   |   |   |   |                           |                      |
| -287         | 315A1633-516 |                           |              |   |   |   |   |   |   |                           |                      |
| -287A        | 315A1633-519 |                           |              |   |   |   |   |   |   |                           |                      |
| -287B        | 315A1633-516 |                           |              |   |   |   |   |   |   |                           |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |   |
| 4-<br>290    | BACB30LK2-20 |                           | .            | . |   |   |   |   |   |               | BOLT  | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 2 |
| 295          | AN960KD8     |                           | .            | . |   |   |   |   |   |               | WASHER  | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 2 |
| 300          | BACN10JC08CD |                           | .            | . |   |   |   |   |   |               | NUT   | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 2 |
| 305          | 315A1587-4   |                           | .            | . |   |   |   |   |   |               | RETAINER  | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 1 |
| 310          | 315A1587-3   |                           | .            | . |   |   |   |   |   |               | RETAINER  | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 1 |
| 315          | H51650-12BAC |                           | .            | . |   |   |   |   |   |               | NUT<br>(V15653)<br>(SPEC BACN10JC12CD)<br>(OPT 102LH9074-12 (V72962))<br>(OPT 69235-1216CD (V92215))<br>(OPT BMN4122CPD8-12 (V97928)) | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 1 |
| 320          | BACR15BA3AD  |                           | .            | . |   |   |   |   |   |               | RIVET<br>(SIZE DETERMINED ON INST)  | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 6 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3   | 4 | 5 | 6 | 7 |               |   |   |
| 4-<br>325    | BACR15BB3D   |                           | .            | . | RIVET<br>(SIZE DETERMINED ON INST)  |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 2 |
| 330          | BRF100C3D    |                           | .            | . | NUTPLATE<br>(V52828)<br>(SPEC BACN10KB3CFD)<br>(OPT F51604-3 (V15653))<br>(OPT 102F9207P3 (V72962))<br>(OPT F51604-3 (V15653))                                      |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 3 |
| 335          | BRF200C3D    |                           | .            | . | NUTPLATE<br>(V52828)<br>(SPEC BACN10JR3CFD)<br>(OPT K51602-3BAC (V15653))<br>(OPT NS202476-02 (V80539))<br>(OPT 102F9201-3 (V72962))<br>(OPT T8092C1032CD (V11815)) |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AV,<br>AW-AZ | 1 |
| 340          | 315A1633-505 |                           | .            | . | BRACKET<br>(USED ON ITEMS 280A, 280C, 285A,<br>285C)  |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AJ-<br>AR, AT,<br>AV, AW-<br>AZ   | 1 |
| -340A        | 315A1633-506 |                           | .            | . | BRACKET<br>(USED ON ITEMS 280, 280B, 285,<br>285B)  |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT,<br>AR,V-AZ   | 1 |
| -340B        | 315A1633-518 |                           |              |   | DELETED   |   |   |   |   |               |   |   |
| -340C        | 315A1633-2   |                           |              |   | DELETED   |   |   |   |   |               |   |   |
| 345          | 315A1633-1   |                           | .            | . | BRACKET ASSY-FAIRLEADS<br>(OPT ITEM 345A)   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                          | 1 |
| -345A        | 315A1633-4   |                           | .            | . | BRACKET ASSY-FAIRLEADS<br>(OPT ITEM 345)  |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ                          | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |                                     | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|-------------------------------------|---------------|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7                                   |               |                      |
| 4-           |              |                           |              |   |   |   |   |   |                                     |               |                      |
| -345B        | 315A1633-509 |                           | .            | BRACKET ASSY-FAIRLEADS<br>(VARIABLE)<br>(OPT ITEM 345C)<br>(USED ON ITEMS 1C, 5C)   |   |   |   |   | J, L, V, X,<br>AG, AJ,<br>AT, AV    | 1             |                      |
| -345C        | 315A1633-510 |                           | .            | BRACKET ASSY-FAIRLEADS<br>(VARIABLE)<br>(OPT ITEM 345B)<br>(USED ON ITEMS 1C, 5C)   |   |   |   |   | J, L, V, X,<br>AG, AJ,<br>AT, AV    | 1             |                      |
| -345D        | 315A1633-1   |                           | .            | BRACKET ASSY-FAIRLEADS<br>(USED ON ITEMS 1B, 5B)  |   |   |   |   | H, K, U,<br>W, AF,<br>AH, AS,<br>AU | 1             |                      |
| -345E        | 315A1633-1   |                           | .            | BRACKET ASSY-FAIRLEADS<br>(LIMITED USAGE)   |   |   |   |   | BA-CM,<br>LS, LV,<br>LY, MB         | 1             |                      |
| 347          | 315A1633-516 |                           | .            | BRACKET ASSY-FAIRLEADS<br>(LIMITED USAGE)   |   |   |   |   | BA-CM,<br>LS, LV,<br>LY, MB         | 1             |                      |
| -347A        | 315A1633-516 |                           | .            | BRACKET ASSY-FAIRLEADS  |   |   |   |   | CN-DM                               | 1             |                      |
| 350          | BACR15BA3D   |                           |              | DELETED   |   |   |   |   |                                     |               |                      |
| 350A         | BACR15BA3AD  |                           | .            | RIVET<br>(SIZE DETERMINED ON INST)  |   |   |   |   |                                     | 8             |                      |
| 355          | BRF100C3D    |                           | .            | NUTPLATE<br>(V52828)<br>(SPEC BACN10KB3CFD)<br>(OPT F51604-3 (V15653))<br>(OPT 102F9207P3 (V72962))<br>(OPT F51604-3 (V15653))                                      |   |   |   |   |                                     | 3             |                      |
| 360          | BRF200C3D    |                           | .            | NUTPLATE<br>(V52828)<br>(SPEC BACN10JR3CFD)<br>(OPT K51602-3BAC (V15653))<br>(OPT NS202476-02 (V80539))<br>(OPT 102F9201-3 (V72962))<br>(OPT T8092C1032CD (V11815)) |   |   |   |   |                                     | 1             |                      |
| 365          | 315A1633-2   |                           | .            | BRACKET<br>(USED ON ITEMS 345, 345B, 345D,<br>345E)   |   |   |   |   |                                     | 1             |                      |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|---------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |               |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |
| 4-<br>-365A  | 315A1633-5    |                           | .            | . |   |   |   |   |   |               | A-G, J, L-<br>T, V, X-<br>AE, AG,<br>AJ-AR,<br>AT, AR,<br>V-AZ | 1 |
| 367          | 315A1633-518  |                           | .            | . |   |   |   |   |   |               | BA-DM,<br>LS, LV,<br>LY, MB                                    | 1 |
| 370          | R8963P0145DDN |                           | .            |   |   |   |   |   |   |               |  | 1 |
| 375          | R8963P0157CCN |                           | .            |   |   |   |   |   |   |               |  | 1 |
| 378          | BACE21T0606J  |                           |              |   |   |   |   |   |   |               |  |   |
| 378A         | AP1042J0606   |                           | .            |   |   |   |   |   |   |               | BS-CH,<br>LS, LV,<br>LY, MB                                    | 1 |
| -378B        | AP1042J0606   |                           | .            |   |   |   |   |   |   |               | CJ-DM  | 1 |
| 380          | 315A1602-501  |                           | .            |   |   |   |   |   |   |               | A-AZ   | 1 |
| -380A        | 315A1602-511  |                           | .            |   |   |   |   |   |   |               | BA-BR  | 1 |
| -380B        | 315A1602-501  |                           | .            |   |   |   |   |   |   |               | BA-BR  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |      |                         |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------|-------------------------|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2    | 3                       | 4 | 5 | 6 | 7 |   |                      |
| 4-           |              |                           |              |      |                         |   |   |   |   |   |                      |
| -380C        | 315A1602-511 |                           | .            | TUBE | ASSY                    |   |   |   |   | BS-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA, DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MB | 1                    |
| -380D        | 315A1602-15  |                           | .            | TUBE | ASSY                    |   |   |   |   | CJ-CM,<br>CP, CR,<br>CT, CV,<br>CX, CZ,<br>DB, DD,<br>DF, DH,<br>DK, DM                       | 1                    |
| 385          | 315A1602-502 |                           | .            | TUBE | ASSY                    |   |   |   |   | A-AZ  | 1                    |
| -385A        | 315A1602-512 |                           | .            | TUBE | ASSY<br>(LIMITED USAGE) |   |   |   |   | BA-BR   | 1                    |
| -385B        | 315A1602-502 |                           | .            | TUBE | ASSY<br>(LIMITED USAGE) |   |   |   |   | BA-BR   | 1                    |
| -385C        | 315A1602-512 |                           | .            | TUBE | ASSY                    |   |   |   |   | BS-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA, DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MB | 1                    |
| -385D        | 315A1602-16  |                           | .            | TUBE | ASSY                    |   |   |   |   | CJ-CM,<br>CP, CR,<br>CT, CV,<br>CX, CZ,<br>DB, DD,<br>DF, DH,<br>DK, DM                       | 1                    |
| 390          | 315A1602-503 |                           | .            | TUBE | ASSY                    |   |   |   |   | A-AZ  | 1                    |
| -390A        | 315A1602-513 |                           | .            | TUBE | ASSY<br>(LIMITED USAGE) |   |   |   |   | BA-CH   | 1                    |
| -390B        | 315A1602-503 |                           | .            | TUBE | ASSY<br>(LIMITED USAGE) |   |   |   |   | BA-BR   | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|--|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |   |                      |
| 4-<br>393    | 315A1602-516 |                           | .            | TUBE ASSY<br>(LIMITED USAGE)   |   |   |   |   |   | BS-CH,<br>LS, LV,<br>LY, MB   | 1                    |
| -393A        | 315A1602-17  |                           | .            | TUBE ASSY  |   |   |   |   |   | CJ-CM,<br>CP, CR,<br>CT, CV,<br>CX, CZ,<br>DB, DD,<br>DF, DH,<br>DK, DM                       | 1                    |
| -393B        | 315A1602-516 |                           | .            | TUBE ASSY  |   |   |   |   |   | CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA, DC,<br>DE, DG,<br>DJ, DL                                 | 1                    |
| -395         | DB0S13BX06H  |                           | . .          | SLEEVE<br>(V14798)<br>(SPEC BACS13BX06H)<br>(OPT 2-02903-06H (V11328))<br>(OPT 35235V06 (V08199))<br>(OPT AP2097-06H (V01673))<br>(OPT AFP175V06 (V30974)) |   |   |   |   |   | A-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA, DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MBY | 2                    |
| -397         | 315A1602-516 |                           |              | DELETED  |   |   |   |   |   |   |                      |
| -400         | MS21921-6J   |                           | . .          | NUT<br>(USED ON ITEMS 380, 380B, 385,<br>385B, 390, 390B)  |   |   |   |   |   | A-BR  | 2                    |
| -400A        | BACN10CS06JN |                           | . .          | NUT<br>(USED ON ITEMS 380A, 380C, 385A,<br>385C, 390A, 393, 393A, 393B)  |   |   |   |   |   | BS-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA, DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MB | 2                    |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 4-<br>-405   | BACT11SH18F |                           | .            | . |   |   |   |   |   | A-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA,DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MBY  | 2                    |
| -410         | BACT11YR3F  |                           | .            | . |   |   |   |   |   | A-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA,DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MBY  | 2                    |
| -411         | 315A1602-7  |                           |              |   |   |   |   |   |   | DELETED   |                      |
| -412         | 315A1602-8  |                           |              |   |   |   |   |   |   | DELETED   |                      |
| -413         | 315A1602-9  |                           |              |   |   |   |   |   |   | DELETED   |                      |
| 415          | 315A1804-1  |                           | .            |   |   |   |   |   |   | . SHAFT-FLEX  | 2                    |
| 420          | 315A1805-8  |                           | .            |   |   |   |   |   |   | . TUBE ASSY   | 1                    |
| -420A        | 315A1602-10 |                           | .            |   |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CN,<br>CQ, CS,<br>DA, DC,<br>DE, LS,<br>LY<br>CJ, CL,<br>CP, CR,<br>CT, DB,<br>DD, DF | 1                    |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|-------|---|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |   |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| 4-<br>-425   | 315A1805-9  |                           | .            | T | U | B | E | A | S | S             | M-X, AK-<br>AV, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CU,<br>CW, CY,<br>DG, DJ,<br>DL, LV,<br>MB | 1 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| -425A        | 315A1602-11 |                           | .            | T | U | B | E | A | S | S             | CK, CM,<br>CV, CX,<br>CZ, DH,<br>DK, DM  | 1 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| 430          | 315A1805-10 |                           | .            | T | U | B | E | A | S | S             | A-CH,<br>CN, CQ,<br>CS, CU,<br>CW, CY,<br>DA, DC,<br>DE, DG,<br>DJ, DL,<br>LS, LV,<br>LY, MB   | 1 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| -430A        | 315A1602-12 |                           | .            | T | U | B | E | A | S | S             | CJ-CM,<br>CP, CR,<br>CT, CV,<br>CX, CZ,<br>DB, DD,<br>DF, DH,<br>DK, DM  | 1 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| -435         | MS27073-12C |                           | .            | . | N | U | T |   |   |               |  | 2 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| -440         | 315A1873-2  |                           | .            | . | A | D | A | P | T | E             |  | 2 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| -445         | MS28774-015 |                           | .            | . | R | E | T | A | I | N             | E  | 8 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| -450         | NAS1611-015 |                           | .            | . | P | A | C | K | I | N             | G  | 4 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| 453          | NAS1612-8   |                           | .            | P | A | C | K | I | N | G             |  | 1 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| 455          | MS21902J8   |                           | .            | U | N | I | O | N |   |               | A-AZ   | 1 |   |   |   |   |   |   |   |   |   |   |   |   |          |       |   |
| 457          | 9R3544      |                           | .            | R | E | S | T | R | I | C             | T  | O | R | - | O | N | E | W | A | V | A | L | V | E | (V99240) | BA-DM | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |           | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|-----------|---------------|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7         |               |                      |
| 4-           |              |                           |              |                              |   |   |   |   |           |               |                      |
| 460          | MS21905J6    |                           | .            | TEE                          |   |   |   |   |           |               | 1                    |
| 465          | AP1008-06JL  |                           | .            | CAP                          |   |   |   |   |           |               | 2                    |
|              |              |                           |              | (V01673)                     |   |   |   |   |           |               |                      |
|              |              |                           |              | (SPEC BACC14AD06JL)          |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT DB0C14AD6JL (V14798))   |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT FER22661-06JL (V14397)) |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT 2-02813-04JL (V11328))  |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT 4690009-06JL (V50948))  |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT AFP241-06JL (V30974))   |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT US2103-06JL (V50808))   |   |   |   |   |           |               |                      |
| 467          | AP1008-12JL  |                           | .            | CAP                          |   |   |   |   |           |               | 1                    |
|              |              |                           |              | (V01673)                     |   |   |   |   |           |               |                      |
|              |              |                           |              | (SPEC BACC14AD12JL)          |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT US2103-12JL (V50808))   |   |   |   |   |           |               |                      |
| 468          | NAS1612-6    |                           | .            | PACKING                      |   |   |   |   |           |               | 1                    |
| 470          | JHX0504350B  |                           |              | DELETED                      |   |   |   |   |           |               |                      |
| -470A        | JHX0504350A  |                           |              | DELETED                      |   |   |   |   |           |               |                      |
| 470B         | JEHX0504350B |                           | .            | ORIFICE ASSY                 |   |   |   |   |           |               | 1                    |
|              |              |                           |              | (V92555)                     |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT ITEM 470C)              |   |   |   |   |           |               |                      |
| -470C        | JEHX0504350A |                           | .            | ORIFICE ASSY                 |   |   |   |   |           |               | 1                    |
|              |              |                           |              | (V92555)                     |   |   |   |   |           |               |                      |
|              |              |                           |              | (OPT ITEM 470B)              |   |   |   |   |           |               |                      |
| 475          | 315A1803-1   |                           | .            | DRIVE ASSY-MANUAL            |   |   |   |   | A-G, M-   |               | 1                    |
|              |              |                           |              | (LIMITED USAGE)              |   |   |   |   | T, Y-AE,  |               |                      |
|              |              |                           |              | (PRE SB 737-78-1053)         |   |   |   |   | AK-AR,    |               |                      |
|              |              |                           |              |                              |   |   |   |   | AW-AZ     |               |                      |
| -475A        | 315A1803-2   |                           | .            | DRIVE ASSY-MANUAL            |   |   |   |   | A-G, M-   |               | 1                    |
|              |              |                           |              | (LIMITED USAGE)              |   |   |   |   | T, Y-AE,  |               |                      |
|              |              |                           |              | (PRE SB 737-78-1058)         |   |   |   |   | AK-AR,    |               |                      |
|              |              |                           |              | (REF CMM 78-31-07)           |   |   |   |   | AW-AZ     |               |                      |
| -475B        | 315A1803-2   |                           | .            | DRIVE ASSY-MANUAL            |   |   |   |   | H-L, U-X, |               | 1                    |
|              |              |                           |              | (PRE SB 737-78-1058)         |   |   |   |   | AF-AJ,    |               |                      |
|              |              |                           |              | (REF CMM 78-31-07)           |   |   |   |   | AS-AV,    |               |                      |
|              |              |                           |              |                              |   |   |   |   | BA-BR     |               |                      |
| 475C         | TY1878-20    |                           | .            | LOCK ASSY-MANUAL             |   |   |   |   | A-G, M-   |               | 1                    |
|              |              |                           |              | (LIMITED USAGE)              |   |   |   |   | T, Y-AE,  |               |                      |
|              |              |                           |              | (VK0377)                     |   |   |   |   | AK-AR,    |               |                      |
|              |              |                           |              | (SPEC S315N370-1)            |   |   |   |   | AW-AZ     |               |                      |
|              |              |                           |              | (OPT ITEM 475D)              |   |   |   |   |           |               |                      |
|              |              |                           |              | (POST SB 737-78-1053)        |   |   |   |   |           |               |                      |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE                          | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |             |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 4-<br>-475D  | TY1878-21   |                           | .            | LOCK ASSY-MANUAL<br>(LIMITED USAGE)<br>(VK0377)<br>(SPEC S315N370-2)<br>(OPT ITEM 475C)<br>(POST SB 737-78-1053) |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| -475E        | TY1878-21   |                           | .            | LOCK ASSY-MANUAL<br>(LIMITED USAGE)<br>(VK0377)<br>(SPEC S315N370-2)<br>(POST SB 737-78-1058)                    |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| -475F        | TY1878-21   |                           | .            | LOCK ASSY-MANUAL<br>(VK0377)<br>(SPEC S315N370-2)<br>(POST SB 737-78-1058)                                       |   |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-BR | 1                    |
| 480          | 315A1836-2  |                           | .            | STRAP-NAMEPLATE  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 485          | S12066-012  |                           | .            | RING-GLYDE<br>(V97820)   |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 490          | NAS1611-013 |                           | .            | PACKING  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 495          | 315A1892-2  |                           | .            | ADAPTOR-SEALING  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 500          | 315A1878-1  |                           | .            | ADAPTOR-SCREW  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |
| 505          | TWA1220     |                           | .            | WASHER-THRUST<br>(V1A487)  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2                    |
| 510          | TC1220      |                           | .            | CAGE-THRUST<br>(V1A487)  |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY                   |    |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|----|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |  |    |
| 4-<br>515    | MS19060-4813 |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 10 |
| 520          | 315A1888-1   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 10 |
| 525          | 315A1889-1   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 10 |
| 530          | 315A1879-1   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1  |
| 535          | 315A1887-2   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1  |
| 540          | S12066-011   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1  |
| 545          | NAS1611-012  |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1  |
| 550          | 315A1886-1   |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1  |
| 555          | TWA1625      |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2  |
| 560          | TC1625       |                           | .            | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 1  |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |    |
|--------------|--------------|---------------------------|--|---|---|---|---|---|---|---------------|---|----|
|              |              |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |               |   |    |
| 4-<br>565    | 315A1835-6   |                           | .  | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | AR |
|              |              |                           | (MAKE FROM CRES SHEET AISI<br>301 1/2 HARD TO HARD MIL-S-5059<br>FINISH PASSIVE PER BAC 5751<br>TYPE II 0.060IN 1.62IN 1.62IN) |   |   |   |   |   |   |               |   |    |
| 570          | 315A1835-7   |                           | .  | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | AR |
| 575          | 315A1835-8   |                           | .  | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | AR |
| 580          | MS28774-017  |                           | .  | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | 2  |
| 585          | 315A1877-1   |                           | .  | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | 1  |
| 590          | BAC27DTR9    |                           | .  | . |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | 1  |
| 591          | NAS6703HU1   |                           | .  |   |   |   |   |   |   |               | BS-DM,<br>LS, LV,<br>LY, MB   | 4  |
| 592          | BACW10BP3ACU |                           | .  |   |   |   |   |   |   |               | BS-DM,<br>LS, LV,<br>LY, MB   | 4  |
| 593          | 315A1716-3   |                           | .  |   |   |   |   |   |   |               | BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>CN-CT,<br>DA-DF,<br>LS, LY | 1  |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7 |   |                      |
| 4-           |              |                           |              |   |   |   |   |   |   |   |                      |
| -593H        | 315A1716-4   |                           | .            | BRACKET   |   |   |   |   |   | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>CK, CM,<br>CU-CZ,<br>DG-DM,<br>LV, MB | 1                    |
| -594         | TY1878-21    |                           |              | DELETED   |   |   |   |   |   |   |                      |
| 594A         | TY1878-22    |                           | .            | LOCK ASSY-SYNC SHAFT<br>(VK0377)<br>(SPEC S315N370-3)   |   |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB   | 1                    |
| 595          | NAS6703-1    |                           | .            | BOLT  |   |   |   |   |   |   | 6                    |
| 600          | 315A1631-519 |                           | .            | FITTING ASSY  |   |   |   |   |   | A-BR  | 6                    |
| -600A        | 315A1631-519 |                           | .            | FITTING ASSY<br>(LIMITED USAGE)<br>(OPT ITEM 600B)  |   |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB   | 6                    |
| -600B        | 315A1631-536 |                           | .            | FITTING ASSY<br>(LIMITED USAGE)<br>(OPT ITEM 600A)  |   |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB   | 6                    |
| -600C        | 315A1631-519 |                           |              | DELETED   |   |   |   |   |   |   |                      |
| -600D        | 315A1631-536 |                           |              | DELETED   |   |   |   |   |   |   |                      |
| -600E        | 315A1631-525 |                           |              | DELETED   |   |   |   |   |   |   |                      |
| -600F        | 315A1631-537 |                           |              | DELETED   |   |   |   |   |   |   |                      |
| -600G        | 315A1631-536 |                           | .            | FITTING ASSY  |   |   |   |   |   | CN-DM   | 6                    |
| 605          | 315A1329-4   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET AISI 301<br>1/4 HARD MIL-S-5059 F-25.01 0.003<br>IN. 0.80 IN. 0.80 IN.) |   |   |   |   |   |   | AR                   |
| 607          | 315A1329-5   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET AISI 301<br>1/4 HARD MIL-S-5059 F-25.01 0.005<br>IN. 0.80 IN. 0.80 IN.) |   |   |   |   |   |   | AR                   |
| 610          | 315A1329-6   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET AISI 301<br>1/4 HARD MIL-S-5059 F-25.01 0.010<br>IN. 0.80 IN. 0.80 IN.) |   |   |   |   |   |   | AR                   |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE  | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|---|---|----------------------|
|              |             |                           |   |   |                      |
| 4-<br>615    | 315A1801-14 |                           | . ACTUATOR ASSY-LOCKING<br>(LIMITED USAGE)<br>(OPT ITEM 615A, 615B)<br>(REF CMM 78-31-02) | A-G, Y-<br>AE, AW,<br>AY  | 1                    |
| -615A        | 315A1801-18 |                           | . ACTUATOR ASSY-LOCKING<br>(LIMITED USAGE)<br>(OPT ITEM 615, 615B)<br>(REF CMM 78-31-02)  | A-G, Y-<br>AE, AW,<br>AY  | 1                    |
| -615B        | 315A1801-22 |                           | . ACTUATOR ASSY-LOCKING<br>(LIMITED USAGE)<br>(OPT ITEM 615, 615A)<br>(REF CMM 78-31-02)  | A-G, Y-<br>AE, AW,<br>AY  | 1                    |
| -615C        | 315A1801-18 |                           | . ACTUATOR ASSY-LOCKING<br>(OPT ITEM 615D)<br>(REF CMM 78-31-02)                          | H-L, AF-<br>AJ, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ                        | 1                    |
| -615D        | 315A1801-22 |                           | . ACTUATOR ASSY-LOCKING<br>(OPT ITEM 615C)<br>(REF CMM 78-31-02)                          | H-L, AF-<br>AJ, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ                        | 1                    |
| -615E        | 315A1801-18 |                           | . ACTUATOR ASSY-LOCKING<br>(OPT ITEM 615F)<br>(REF CMM 78-31-02)                          | BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>CN-CT,<br>DA-DF,<br>LS, LY | 1                    |
| -615F        | 315A1801-22 |                           | . ACTUATOR ASSY-LOCKING<br>(OPT ITEM 615E, 615G)<br>(REF CMM 78-31-02)                    | BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>CN-CT,<br>DA-DF,<br>LS, LY | 1                    |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY  |   |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---|---|---|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |   |   |
| 4-<br>-615G  | 315A1801-26 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(OPT ITEM 615F)<br>(REF CMM 78-31-02)                          | BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>CN-CT,<br>DA-DF,<br>LS, LY | 1 |
| -620         | 315A1801-15 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(LIMITED USAGE)<br>(OPT ITEM 620A, 620B)<br>(REF CMM 78-31-02) | M-T, AK-<br>AR, AX,<br>AZ   | 1 |
| -620A        | 315A1801-19 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(LIMITED USAGE)<br>(OPT ITEM 620, 620B)<br>(REF CMM 78-31-02)  | M-T, AK-<br>AR, AX,<br>AZ   | 1 |
| -620B        | 315A1801-23 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(LIMITED USAGE)<br>(OPT ITEM 620, 620A)<br>(REF CMM 78-31-02)  | M-T, AK-<br>AR, AX,<br>AZ   | 1 |
| -620C        | 315A1801-19 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(OPT ITEM 620D)<br>(REF CMM 78-31-02)                          | U-X, AS-<br>AV, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR                        | 1 |
| -620D        | 315A1801-23 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(OPT ITEM 620C)<br>(REF CMM 78-31-02)                          | U-X, AS-<br>AV, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR                        | 1 |
| -620E        | 315A1801-19 |                           | .            |   |   |   |   |   |   | ACTUATOR ASSY-LOCKING<br>(OPT ITEM 620F)<br>(REF CMM 78-31-02)                          | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>CK, CM,<br>CU-CZ,<br>DG-DM,<br>LV, MB | 1 |

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|-------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |             |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 4-<br>-620F  | 315A1801-23 |                           | .            |   |   |   |   |   |   |               | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>CK, CM,<br>CU-CZ,<br>DG-DM,<br>LV, MB | 1 |
| -620G        | 315A1801-27 |                           | .            |   |   |   |   |   |   |               | BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>CK, CM,<br>CU-CZ,<br>DG-DM,<br>LV, MB | 1 |
| 625          | 315A1800-4  |                           | .            |   |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | 2 |
| -625A        | 315A1800-5  |                           | .            |   |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | 2 |
| -625B        | 315A1800-6  |                           | .            |   |   |   |   |   |   |               | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ  | 2 |
| -625C        | 315A1800-5  |                           | .            |   |   |   |   |   |   |               | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-BR  | 2 |
| -625D        | 315A1800-6  |                           | .            |   |   |   |   |   |   |               | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-BR  | 2 |
| -625E        | 315A1800-5  |                           | .            |   |   |   |   |   |   |               | BS-DM,<br>LS, LV,<br>LY, MB   | 2 |
| -625F        | 315A1800-6  |                           | .            |   |   |   |   |   |   |               | BS-DM,<br>LS, LV,<br>LY, MB   | 2 |

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| FIG/<br>ITEM | PART NUMBER   | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE                          | UNITS<br>PER<br>ASSY |
|--------------|---------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |               |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 4-           |               |                           |              |  |   |   |   |   |   |  |                      |
| -625G        | 315A1800-7    |                           | .            | ACTUATOR ASSY-NON LOCKING<br>(OPT ITEM 625F)<br>(REF CMM 78-31-05) |   |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB            | 2                    |
| 630          | SF15-1025-186 |                           | .            | FIRESEAL<br>(V50744)<br>(SPEC S315T107-186)                        |   |   |   |   |   |  | 3                    |
| 635          | 315A1637-501  |                           | .            | SHIELD-FIRE SEAL   |   |   |   |   |   |  | 3                    |
| 640          | NAS6703-8     |                           | .            | BOLT   |   |   |   |   |   |  | 3                    |
| 645          | AN960L10L     |                           |              | DELETED  |   |   |   |   |   |  |                      |
| 645A         | AN960C10L     |                           | .            | WASHER   |   |   |   |   |   |  | 1                    |
| 650          | AN960C10L     |                           | .            | WASHER   |   |   |   |   |   |  | 2                    |
| 655          | NAS1805-3     |                           | .            | NUT  |   |   |   |   |   |  | 3                    |
| 660          | 315A1631-522  |                           | .            | FITTING ASSY<br>(LIMITED USAGE)                                    |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2                    |
| -660A        | 315A1631-525  |                           | .            | FITTING ASSY<br>(LIMITED USAGE)                                    |   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ | 2                    |
| -660B        | 315A1631-525  |                           | .            | FITTING ASSY   |   |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-BR | 2                    |
| -660C        | 315A1631-525  |                           | .            | FITTING ASSY<br>(LIMITED USAGE)                                    |   |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB            | 2                    |
| -660D        | 315A1631-537  |                           | .            | FITTING ASSY<br>(LIMITED USAGE)                                    |   |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB            | 2                    |
| -660E        | 315A1631-537  |                           | .            | FITTING ASSY   |   |   |   |   |   | CN-DM                                  | 2                    |
| 665          | 315A1631-525  |                           | .            | FITTING ASSY   |   |   |   |   |   | A-BR                                   | 1                    |
| -665A        | 315A1631-525  |                           | .            | FITTING ASSY<br>(LIMITED USAGE)                                    |   |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB            | 1                    |
| -665B        | 315A1631-537  |                           | .            | FITTING ASSY<br>(LIMITED USAGE)                                    |   |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB            | 1                    |
| -665C        | 315A1631-537  |                           | .            | FITTING ASSY   |   |   |   |   |   | CN-DM                                  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |  | USAGE<br>CODE | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|--|---------------|----------------------|
|              |              |                           | 1            | 2   | 3 | 4 | 5 | 6 | 7                                      |               |                      |
| 4-           |              |                           |              |   |   |   |   |   |  |               |                      |
| 670          | 315A1631-8   |                           | .            | PIN   |   |   |   |   |  |               | 6                    |
| 675          | 315A1631-528 |                           | .            | FITTING-RETAINER<br>(LIMITED USAGE)   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ |               | 2                    |
| -675A        | 315A1631-529 |                           | .            | FITTING-RETAINER<br>(LIMITED USAGE)   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ |               | 2                    |
| -675B        | 315A1631-528 |                           | .            | FITTING-RETAINER  |   |   |   |   | H-L, U-X,<br>AF-AJ,<br>AS-AV,<br>BA-DM |               | 2                    |
| 680          | 315A1631-528 |                           | .            | FITTING-RETAINER  |   |   |   |   |  |               | 1                    |
| 685          | 315A1329-4   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET AISI 301<br>1/4 HARD MIL-S-5059 F-25.01 0.003<br>IN. 0.80 IN. 0.80 IN.) |   |   |   |   |  |               | AR                   |
| 690          | 315A1329-5   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET AISI 301<br>1/4 HARD MIL-S-5059 F-25.01 0.005<br>IN. 0.80 IN. 0.80 IN.) |   |   |   |   |  |               | AR                   |
| 695          | 315A1329-6   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET AISI 301<br>1/4 HARD MIL-S-5059 F-25.01 0.010<br>IN. 0.80 IN. 0.80 IN.) |   |   |   |   |  |               | AR                   |
| 700          | 315A1329-1   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET 301 1/4<br>HARD MIL-S-5059 F-25.01 0.003 IN.<br>0.80 IN. 0.80 IN.)      |   |   |   |   |  |               | AR                   |
| 705          | 315A1329-2   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET 301 1/4<br>HARD MIL-S-5059 F-25.01 0.005 IN.<br>0.80 IN. 0.80 IN.)      |   |   |   |   |  |               | AR                   |
| 710          | 315A1329-3   |                           | .            | SHIM<br>(MAKE FROM CRES SHEET 301 1/4<br>HARD MIL-S-5059 F-25.01 0.010 IN.<br>0.80 IN. 0.80 IN.)      |   |   |   |   |  |               | AR                   |
| 715          | 315A1632-513 |                           | .            | RING ASSY-GIMBAL<br>(LIMITED USAGE)   |   |   |   |   | A-G, M-<br>T, Y-AE,<br>AK-AR,<br>AW-AZ |               | 2                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |      |             |  |   |   |   | USAGE<br>CODE                 | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------|-------------|--|---|---|---|-------------------------------|----------------------|
|              |              |                           | 1            | 2    | 3           | 4  | 5 | 6 | 7 |                               |                      |
| 4-           |              |                           |              |      |             |  |   |   |   |                               |                      |
| -715A        | 315A1632-511 |                           | .            | RING | ASSY-GIMBAL | (LIMITED USAGE)                          |   |   |   | A-G, M-T, Y-AE, AK-AR, AW-AZ  | 2                    |
| -715B        | 315A1632-513 |                           | .            | RING | ASSY-GIMBAL |  |   |   |   | H-L, U-X, AF-AJ, AS-AV, BA-BR | 2                    |
| -715C        | 315A1632-513 |                           | .            | RING | ASSY-GIMBAL | (LIMITED USAGE)<br>(OPT ITEM 715D, 715E) |   |   |   | BS-CM, LS, LV, LY, MB         | 2                    |
| -715D        | 315A1632-519 |                           | .            | RING | ASSY-GIMBAL | (LIMITED USAGE)<br>(OPT ITEM 715C, 715E) |   |   |   | BS-CM, LS, LV, LY, MB         | 2                    |
| -715E        | 315A1632-521 |                           | .            | RING | ASSY-GIMBAL | (LIMITED USAGE)<br>(OPT ITEM 715C, 715D) |   |   |   | BS-CM, LS, LV, LY, MB         | 2                    |
| -715F        | 315A1632-521 |                           | .            | RING | ASSY-GIMBAL |  |   |   |   | CN-DM                         | 2                    |
| 720          | 315A1632-516 |                           | .            | .    | BUSHING     |  |   |   |   |                               | 2                    |
| 725          | 315A1632-515 |                           | .            | .    | BUSHING     | (USED ON ITEMS 715, 715B, 715C, 715D)    |   |   |   | A-CM, LS, LV, LY, MB          | 2                    |
| -725A        | 315A1632-517 |                           | .            | .    | BUSHING     | (USED ON ITEM 715A)                      |   |   |   | A-G, M-T, Y-AE, AK-AR, AW-AZ  | 2                    |
| -725B        | 315A1632-515 |                           |              |      | DELETED     |  |   |   |   |                               |                      |
| 730          | 315A1632-514 |                           | .            | .    | RING        | (USED ON ITEMS 715, 715B, 715C)          |   |   |   | A-CM, LS, LV, LY, MB          | 1                    |
| -730A        | 315A1632-512 |                           | .            | .    | RING        | (USED ON ITEM 715A)                      |   |   |   | A-G, M-T, Y-AE, AK-AR, AW-AZ  | 1                    |
| -730B        | 315A1632-514 |                           |              |      | DELETED     |  |   |   |   |                               |                      |
| -730C        | 315A1632-518 |                           | .            | .    | RING        | (USED ON ITEM 715D)                      |   |   |   | BS-CM, LS, LV, LY, MB         | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |  |   |   |   |   | USAGE<br>CODE               | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|--|---|---|---|---|-----------------------------|----------------------|
|              |              |                           | 1            | 2 | 3  | 4 | 5 | 6 | 7 |                             |                      |
| 4-           |              |                           |              |   |  |   |   |   |   |                             |                      |
| -730D        | 315A1632-520 |                           | .            | . | RING<br>(USED ON ITEMS 715E, 715F)                           |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB | 1                    |
| 731          | MS21209F1-15 |                           | .            | . | INSERT   |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB | 2                    |
| 735          | 315A1632-513 |                           | .            |   | RING ASSY-GIMBAL   |   |   |   |   | A-BR                        | 1                    |
| -735A        | 315A1632-513 |                           | .            |   | RING ASSY-GIMBAL<br>(LIMITED USAGE)<br>(OPT ITEM 735B, 735C) |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB | 1                    |
| -735B        | 315A1632-519 |                           | .            |   | RING ASSY-GIMBAL<br>(LIMITED USAGE)<br>(OPT ITEM 735A, 735B) |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB | 1                    |
| -735C        | 315A1632-521 |                           | .            |   | RING ASSY-GIMBAL<br>(LIMITED USAGE)<br>(OPT ITEM 735A, 735B) |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB | 1                    |
| -735D        | 315A1632-521 |                           | .            |   | RING ASSY-GIMBAL   |   |   |   |   | CN-DM                       | 1                    |
| 740          | 315A1632-516 |                           | .            | . | BUSHING  |   |   |   |   |                             | 2                    |
| 745          | 315A1632-515 |                           | .            | . | BUSHING  |   |   |   |   |                             | 2                    |
| -747         | MS21209F1-15 |                           | .            | . | INSERT   |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB | 1                    |
| 750          | 315A1632-514 |                           | .            | . | RING<br>(USED ON ITEMS 735, 735A)                            |   |   |   |   | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| -750A        | 315A1632-518 |                           | .            | . | RING<br>(USED ON ITEM 735B)                                  |   |   |   |   | BS-CM,<br>LS, LV,<br>LY, MB | 1                    |
| -750B        | 315A1632-520 |                           | .            | . | RING<br>(USED ON ITEMS 735C, 735D)                           |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB | 1                    |
| -755         | MS21209F1-15 |                           | .            | . | INSERT   |   |   |   |   | BS-DM,<br>LS, LV,<br>LY, MB | 2                    |

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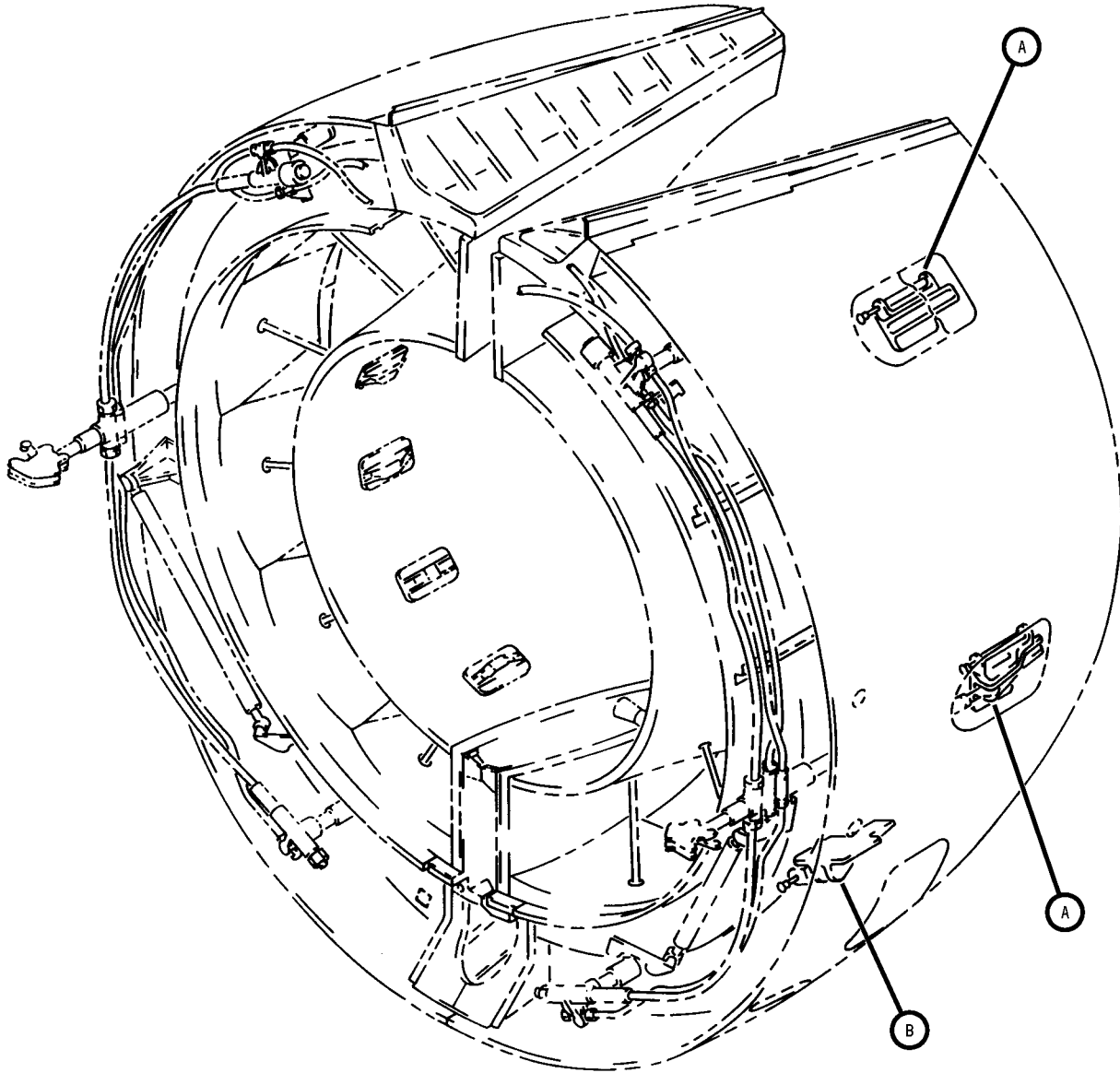
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Actuator Preload Assembly Installation  
IPL Figure 5 (Sheet 1 of 4)

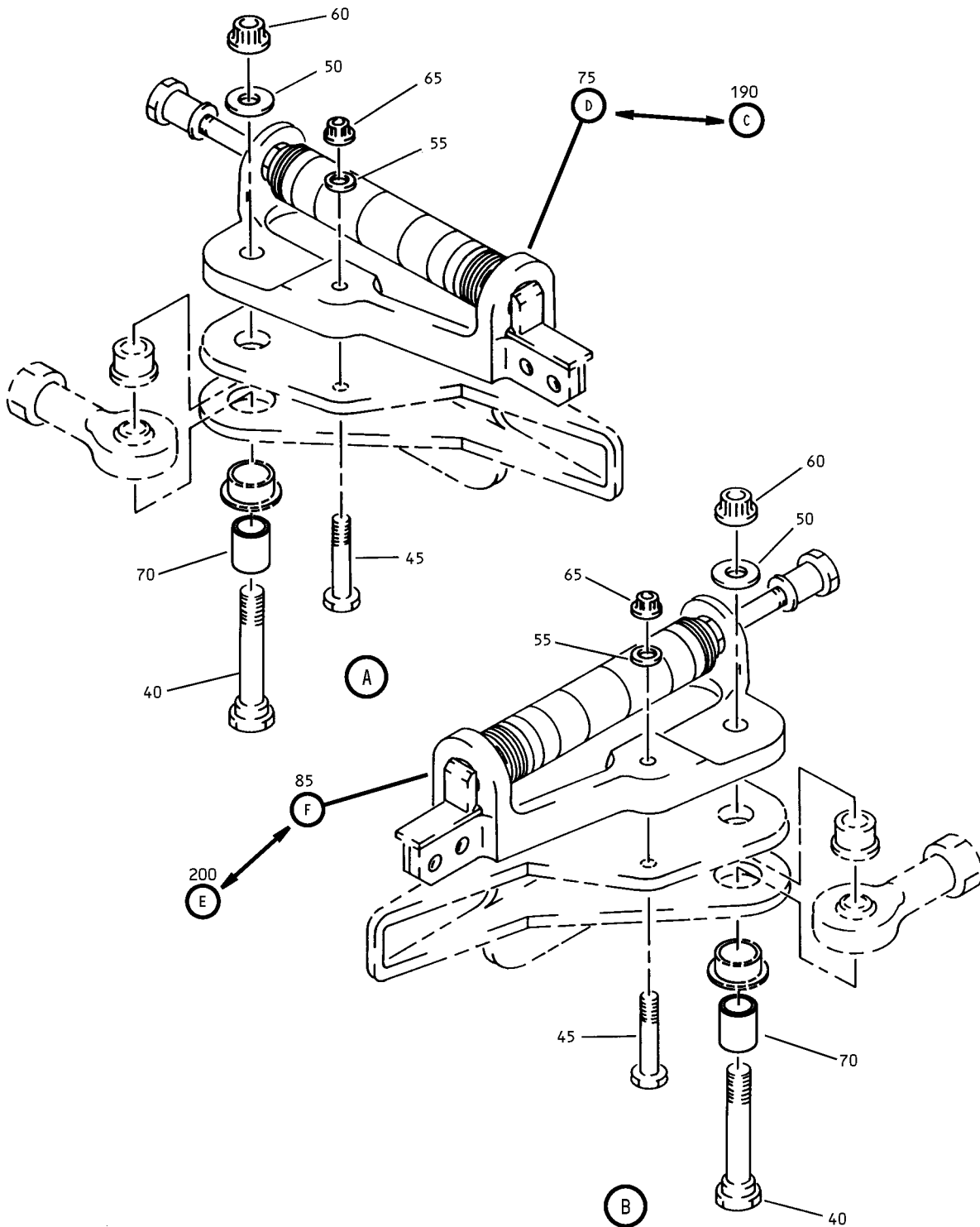
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Actuator Preload Assembly Installation  
IPL Figure 5 (Sheet 2 of 4)

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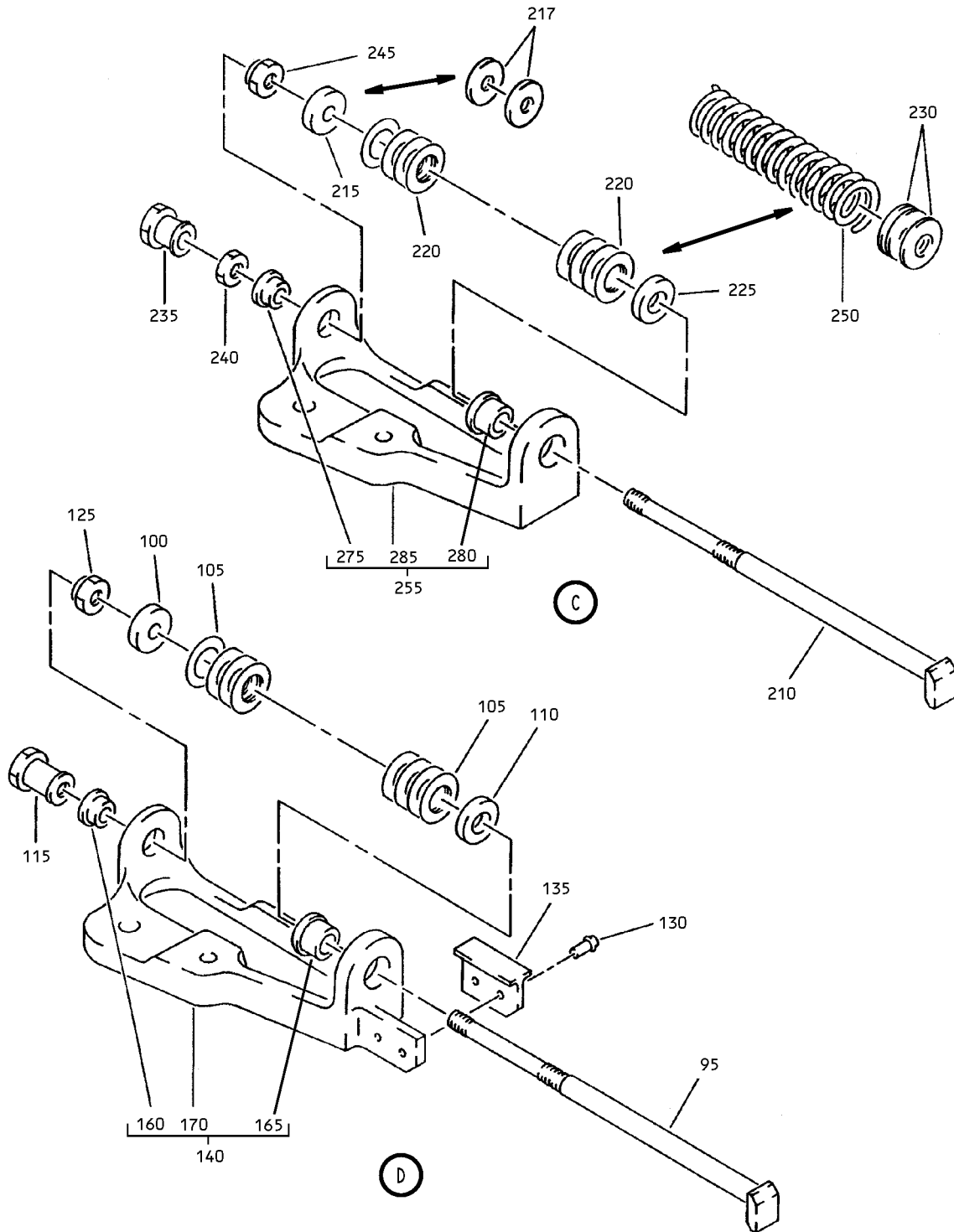
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Actuator Preload Assembly Installation  
IPL Figure 5 (Sheet 3 of 4)

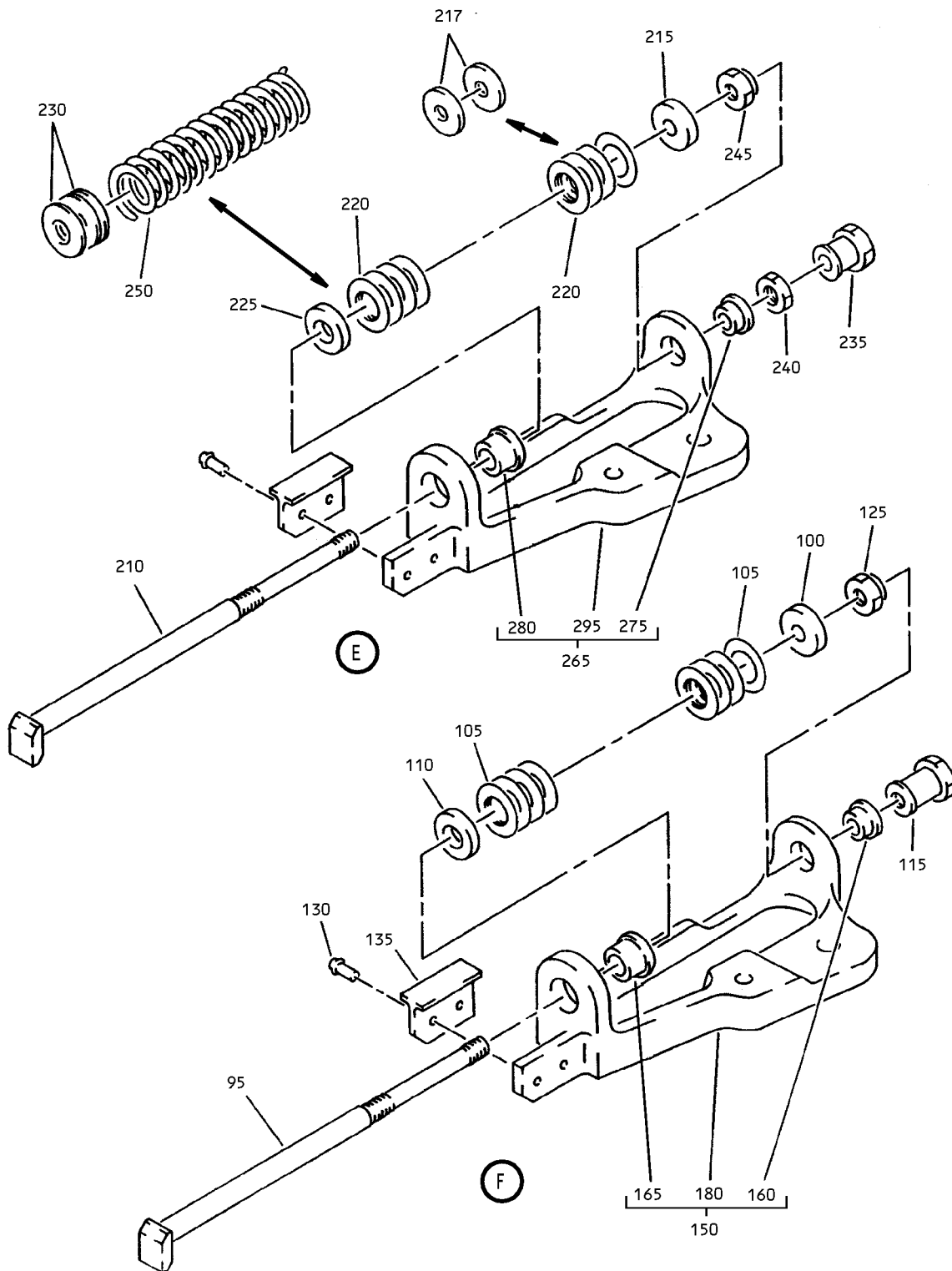
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Actuator Preload Assembly Installation  
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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |    |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|----|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |    |
| 5-<br>-1     | 315A1325-501 |                           |              |   |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | RF |
| -1A          | 315A1325-5   |                           |              |   |   |   |   |   |   |               | CN-CT,<br>DA-DF   | RF |
| -5           | 315A1325-502 |                           |              |   |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | RF |
| -5A          | 315A1325-6   |                           |              |   |   |   |   |   |   |               | CU-CZ,<br>DG-DM   | RF |
| -10          | 315A1325-511 |                           |              |   |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1  |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 5-<br>-15    | 315A1325-512 |                           | .            |   |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -20          | 315A1325-503 |                           | .            |   |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>LS, LY  | 2 |
| -20A         | 315A1325-7   |                           | .            |   |   |   |   |   |   |               | CN-CT,<br>DA-DF   | 2 |
| -25          | 315A1325-504 |                           | .            |   |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CA,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 2 |
| -25A         | 315A1325-8   |                           | .            |   |   |   |   |   |   |               | CU-CZ,<br>DG-DM   | 2 |

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| FIG/<br>ITEM | PART NUMBER    | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |     |         |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|----------------|---------------------------|--------------|-----|---------|---|---|---|---|---------------|---|---|
|              |                |                           | 1            | 2   | 3       | 4 | 5 | 6 | 7 |               |   |   |
| 5-<br>-30    | 315A1325-504   |                           | .            | SUB | INSTL   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |
| -30A         | 315A1325-8     |                           | .            | SUB | INSTL   |   |   |   |   |               | CN-CT,<br>DA-DF   | 1 |
| -35          | 315A1325-503   |                           | .            | SUB | INSTL   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -35A         | 315A1325-7     |                           | .            | SUB | INSTL   |   |   |   |   |               | CU-CZ,<br>DG-DM   | 1 |
| 40           | BACB30NM5K24   |                           | .            | .   | BOLT    |   |   |   |   |               |   | 1 |
| 45           | NAS6703-12     |                           | .            | .   | BOLT    |   |   |   |   |               |   | 1 |
| 50           | AN960KD516L    |                           | .            | .   | WASHER  |   |   |   |   |               |   | 1 |
| 55           | AN960KD10L     |                           | .            | .   | WASHER  |   |   |   |   |               |   | 1 |
| 60           | NAS1805-5N     |                           | .            | .   | NUT     |   |   |   |   |               |   | 1 |
| 65           | NAS1804-3      |                           | .            | .   | NUT     |   |   |   |   |               |   | 1 |
| 70           | BACB28AK05-045 |                           | .            | .   | BUSHING |   |   |   |   |               |   | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>75     | 315A1325-505 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -80          | 315A1325-506 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| 85           | 315A1325-506 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>-90    | 315A1325-505 |                           | .            | . | . | . | . | . | . | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| 95           | 315A1327-1   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| 100          | 315A1333-1   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| 105          | WL0315A036   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 74                   |
| 110          | 315A1333-2   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| 115          | 315A1326-1   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| 125          | BRH10C6D     |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| 130          | MS206154MP   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 2                    |
| 135          | 315A1332-1   |                           | .            | . | . | . | . | . | . | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |                                   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|-----------------------------------|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4                                 | 5 | 6 | 7 |               |   |   |
| 5-<br>140    | 315A1328-508 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 75) |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |
| -145         | 315A1328-507 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 80) |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CE,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| 150          | 315A1328-507 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 85) |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>LS, LY  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 5-<br>-155   | 315A1328-508 |                           | .            | . | . |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| 160          | BACB28X5M014 |                           | .            | . | . | . |   |   |   |               | A-CM,<br>LS, LV,<br>LY, MB  | 1 |
| 165          | BACB28X6M018 |                           | .            | . | . | . |   |   |   |               | A-CM,<br>LS, LV,<br>LY, MB  | 1 |
| 170          | 315A1328-510 |                           | .            | . | . | . |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |
| -170A        | 315A1328-512 |                           | .            | . | . | . |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |   |                      |
| 5-<br>-175   | 315A1328-509 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 175A)<br>(USED ON ITEM 145) |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CE,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -175A        | 315A1328-511 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 175)<br>(USED ON ITEM 145)  |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CE,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| 180          | 315A1328-509 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 180A)<br>(USED ON ITEM 150) |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |   |                      |
| 5-<br>-180A  | 315A1328-511 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 180)<br>(USED ON ITEM 150)  |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -185         | 315A1328-510 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 185A)<br>(USED ON ITEM 155) |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -185A        | 315A1328-512 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 185)<br>(USED ON ITEM 155)  |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 5-<br>190    | 315A1325-509 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC,<br>BE, BG,<br>BJ, BL,<br>BN, BQ,<br>BS, BU,<br>BW, BY,<br>CA, CC,<br>CE, CG,<br>CJ, CL,<br>LS, LY | 1                    |
| -190A        | 315A1325-513 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -190B        | 315A1325-515 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 5-<br>-190C  | 315A1325-517 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -190D        | 315A1325-507 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -190E        | 315A1325-521 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>-190F  | 315A1325-523 |                           | .            | . | . | . | . | . | . | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -190G        | 315A1325-525 |                           | .            | . | . | . | . | . | . | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -190H        | 315A1325-525 |                           | .            | . | . | . | . | . | . | CN-CT,<br>DA-DF   | 1                    |
| -195         | 315A1325-510 |                           | .            | . | . | . | . | . | . | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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## COMPONENT MAINTENANCE MANUAL

| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 5-<br>-195A  | 315A1325-514 |                           | .            | . |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -195B        | 315A1325-516 |                           | .            | . |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -195C        | 315A1325-518 |                           | .            | . |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>-195D  | 315A1325-508 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -195E        | 315A1325-522 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -195F        | 315A1325-524 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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## COMPONENT MAINTENANCE MANUAL

| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 5-<br>-195G  | 315A1325-526 |                           | .            | . |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -195H        | 315A1325-526 |                           | .            | . |   |   |   |   |   |               | CU-CZ,<br>DG-DM   | 1 |
| 200          | 315A1325-510 |                           | .            | . |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |
| -200A        | 315A1325-514 |                           | .            | . |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 5-<br>-200B  | 315A1325-516 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -200C        | 315A1325-518 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -200D        | 315A1325-508 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |  |                      |
| 5-<br>-200E  | 315A1325-522 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -200F        | 315A1325-524 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -200G        | 315A1325-526 |                           | .            | . |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -200H        | 315A1325-526 |                           | .            | . |   |   |   |   |   | CN-CT,<br>DA-DF  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>-205   | 315A1325-509 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -205A        | 315A1325-513 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -205B        | 315A1325-515 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>-205C  | 315A1325-517 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -205D        | 315A1325-507 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -205E        | 315A1325-521 |                           | .            | . |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 5-<br>-205F  | 315A1325-523 |                           | . . PRELOAD ASSY<br>(LIMITED USAGE)<br>(USED ON ITEM 35)   |   |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -205G        | 315A1325-525 |                           | . . PRELOAD ASSY<br>(LIMITED USAGE)<br>(USED ON ITEM 35)   |   |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD,<br>BF, BH,<br>BK, BM,<br>BP, BR,<br>BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>CK, CM,<br>LV, MB | 1                    |
| -205H        | 315A1325-525 |                           | . . PRELOAD ASSY<br>(USED ON ITEM 35A)   |   |   |   |   |   |   | CU-CZ,<br>DG-DM   | 1                    |
| 210          | 315A1327-501 |                           | . . . ROD-ACTR<br>(315A1327-502 REPLACES<br>315A1327-501 ONE-WAY I/W FOR<br>MODEL 737-300, -400, -500 ONLY)<br>(USED ON ITEMS 190, 190A, 190B,<br>190C, 190E, 195, 195A, 195B, 195C,<br>195E, 200, 200A, 200B, 200C, 200E,<br>205, 205A, 205B, 205C, 205E) |   |   |   |   |   |   | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| -210A        | 315A1327-502 |                           | . . . ROD-ACTR<br>(315A1327-502 REPLACES<br>315A1327-501 ONE-WAY I/W FOR<br>MODEL 737-300, -400, -500 ONLY)<br>(USED ON ITEMS 190F, 195F, 200F,<br>205F)   |   |   |   |   |   |   | A-CM,<br>LS, LV,<br>LY, MB  | 1                    |
| -210B        | 315A1327-503 |                           | . . . ROD-ACTR<br>(USED ON ITEMS 190G, 190H,<br>195G, 195H, 200G, 205G)  |   |   |   |   |   |   |   | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|----------------------|----------------------------|---|---|---|---|---|---|---|---|---|--|----------------------------|----|
|              |              |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 5-<br>210C   | 315A1327-501 |                           | . . .        | R | O | D | - | A | C | T             | R                    | A-CM,<br>LS, LV,<br>LY, MB | 1 |   |   |   |   |   |   |   |   |  |                            |    |
|              |              |                           |              |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 215          | 315A1333-1   |                           | . . .        | W | A | S | H | E | R |               |                      |                            | 1 |   |   |   |   |   |   |   |   |  |                            |    |
| -215A        | 315A1333-1   |                           | DELETED      |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 217          | 315A1333-2   |                           | DELETED      |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 220          | B0750-034S   |                           | . . .        | W | A | S | H | E | R | -             | B                    | E                          | L | L | E | V | I | L | L | E | A |  | A-CM,<br>LS, LV,<br>LY, MB | 68 |
|              |              |                           |              |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 220A         | B0750-034S   |                           | . . .        | W | A | S | H | E | R | -             | B                    | E                          | L | L | E | V | I | L | L | E | A |  | A-CM,<br>LS, LV,<br>LY, MB | 68 |
|              |              |                           |              |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 225          | 315A1333-2   |                           | . . .        | W | A | S | H | E | R |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            | 1  |
| 230          | AN960C616    |                           | . . .        | W | A | S | H | E | R |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            | AR |
|              |              |                           |              |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| -230A        | AN960C616L   |                           | . . .        | W | A | S | H | E | R |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            | AR |
|              |              |                           |              |   |   |   |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            |    |
| 235          | 315A1326-501 |                           | . . .        | N | U | T | - | A | C | T             | R                    |                            |   |   |   |   |   |   |   |   |   |  |                            | 1  |
| 240          | AN316C5R     |                           | . . .        | N | U | T |   |   |   |               |                      |                            |   |   |   |   |   |   |   |   |   |  |                            | 1  |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |  |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|--|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2  | 3 | 4 | 5 | 6 | 7 |  |                      |
| 5-<br>245    | BRH10C6D     |                           | . . .        | NUT  |   |   |   |   |   | A-CM,<br>LS, LV,<br>LY, MB   | 1                    |
|              |              |                           |              | (V52828)   |   |   |   |   |   |  |                      |
|              |              |                           |              | (SPEC BACN10JC6CD)   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT H51650-6BAC (V15653))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (USED ON ITEMS 190, 190A, 190B,<br>190D, 195, 195A, 195B, 195D, 200,<br>200A, 200B, 200D, 205, 205A, 205B,<br>205D)                    |   |   |   |   |   |  |                      |
| -245A        | MS21042L6    |                           | . . .        | NUT  |   |   |   |   |   |  | 1                    |
|              |              |                           |              | (USED ON ITEMS 190C, 190E,<br>190F, 190G, 190H, 195C, 195E,<br>195F, 195G, 195H, 200C, 200E,<br>200F, 200G, 205C, 205E, 205F,<br>205G) |   |   |   |   |   |  |                      |
| 250          | 315A1325-519 |                           | . . .        | SPRING-COMPRESSION   |   |   |   |   |   |  | 1                    |
|              |              |                           |              | (USED ON ITEMS 190C, 190E,<br>190F, 190G, 190H, 195C, 195E,<br>195F, 195G, 195H, 200C, 200E,<br>200F, 200G, 205C, 205E, 205F,<br>205G) |   |   |   |   |   |  |                      |
| 255          | 315A1328-514 |                           | . . .        | BRACKET ASSY   |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
|              |              |                           |              | (USED ON ITEM 190)   |   |   |   |   |   |  |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4   | 5 | 6 | 7 |               |  |   |
| 5-<br>-255A  | 315A1328-520 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 190A)       |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |
| -255B        | 315A1328-522 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 190B)       |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |
| -255C        | 315A1328-528 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 190C,190E) |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |  |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|--|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4  | 5 | 6 | 7 |               |  |   |
| 5-<br>-255D  | 315A1328-530 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 190F,190G,190H)                   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, CN-<br>CT, DA-<br>DF, LS,<br>LY | 1 |
| -255E        | 315A1328-514 |                           | .            | . | . | BRACKET ASSY<br>(REWORK DWG 315A1325-511)<br>(USED ON ITEM 190D) |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY                       | 1 |
| -260         | 315A1328-513 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 195)                               |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB                      | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4   | 5 | 6 | 7 |               |   |   |
| 5-<br>-260A  | 315A1328-519 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 195A)       |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -260B        | 315A1328-521 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 195B)       |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -260C        | 315A1328-527 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 195C,195F) |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |  |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|--|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4  | 5 | 6 | 7 |               |   |   |
| 5-<br>-260D  | 315A1328-529 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 195F,195G,195H)                   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, CU-<br>CZ, DG-<br>DM, LV,<br>MB | 1 |
| -260E        | 315A1328-513 |                           | .            | . | . | BRACKET ASSY<br>(REWORK DWG 315A1325-512)<br>(USED ON ITEM 195D) |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB                       | 1 |
| 265          | 315A1328-513 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 200)                               |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY                        | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY   |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|--|---|
|              |              |                           | 1            | 2 | 3 | 4   | 5 | 6 | 7 |               |  |   |
| 5-<br>-265A  | 315A1328-519 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 200A)       |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |
| -265B        | 315A1328-521 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 200B)       |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |
| -265C        | 315A1328-527 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 200C,200E) |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |  |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|--|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4  | 5 | 6 | 7 |               |   |   |
| 5-<br>-265D  | 315A1328-529 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 200F,200G)                        |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |
| -265E        | 315A1328-513 |                           | .            | . | . | BRACKET ASSY<br>(REWORK DWG 315A1325-511)<br>(USED ON ITEM 200D) |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1 |
| -270         | 315A1328-514 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 205)                               |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2 | 3 | 4   | 5 | 6 | 7 |               |   |   |
| 5-<br>-270A  | 315A1328-520 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 205A)       |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -270B        | 315A1328-522 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEM 205B)       |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -270C        | 315A1328-528 |                           | .            | . | . | BRACKET ASSY<br>(USED ON ITEMS 205C,205E) |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |

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## COMPONENT MAINTENANCE MANUAL

| FIG/<br>ITEM | PART NUMBER          | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|----------------------|---------------------------|--------------|---|---|---|---|---|---|---------------|---|---|
|              |                      |                           | 1            | 2 | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 5-<br>-270D  | 315A1328-530         |                           | .            | . | . |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| -270E        | 315A1328-514         |                           | .            | . | . |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1 |
| 275          | BACB28X5M014         |                           | .            | . | . | . |   |   |   |               | A-CM,<br>LS, LV,<br>LY, MB  | 1 |
| -275A        | BACB28AM05~<br>B014A |                           | .            | . | . | . |   |   |   |               | A-CM,<br>LS, LV,<br>LY, MB  | 1 |
| 280          | BACB28X6M018         |                           | .            | . | . | . |   |   |   |               | A-CM,<br>LS, LV,<br>LY, MB  | 1 |
| -280A        | BACB28AM06~<br>B018A |                           | .            | . | . | . |   |   |   |               | A-CM,<br>LS, LV,<br>LY, MB  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |  |                      |
| 5-<br>285    | 315A1328-516 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 285A)<br>(USED ON ITEMS 255, 255A,<br>255E) |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -285A        | 315A1328-518 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 285)<br>(USED ON ITEMS 255, 255A,<br>255E)  |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -285B        | 315A1328-524 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 285C)<br>(USED ON ITEMS 255B, 255C)         |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |   |                      |
| 5-<br>-285C  | 315A1328-526 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 285B)<br>(USED ON ITEMS 255B, 255C)         |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -285D        | 315A1328-524 |                           | .            | . | . | . | BRACKET<br>(USED ON ITEM 255D)                                   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -290         | 315A1328-515 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 290A)<br>(USED ON ITEMS 260, 260A,<br>260E) |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5   | 6 | 7 |   |                      |
| 5-<br>-290A  | 315A1328-517 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 290)<br>(USED ON ITEMS 260, 260A,<br>260E) |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -290B        | 315A1328-523 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 290C)<br>(USED ON ITEMS 260B, 260C)        |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -290C        | 315A1328-525 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 290B)<br>(USED ON ITEMS 260B, 260C)        |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |   |                      |
| 5-<br>-290D  | 315A1328-523 |                           | .            | . | . | . | BRACKET<br>(USED ON ITEM 260D)                                   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| 295          | 315A1328-515 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 295A)<br>(USED ON ITEMS 265, 265A,<br>265E) |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |
| -295A        | 315A1328-517 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 295)<br>(USED ON ITEMS 265, 265A,<br>265E)  |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|--|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |  |                      |
| 5-<br>-295B  | 315A1328-523 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 295C)<br>(USED ON ITEMS 265B, 265C) |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -295C        | 315A1328-525 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 295B)<br>(USED ON ITEMS 265B, 265C) |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |
| -295D        | 315A1328-523 |                           | .            | . | . | . | BRACKET<br>(USED ON ITEM 265D)                           |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, CJ,<br>CL, LS,<br>LY | 1                    |

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COMPONENT MAINTENANCE MANUAL

| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |   |                      |
| 5-<br>-300   | 315A1328-516 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 300A)<br>(USED ON ITEMS 270, 270A,<br>270E) |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -300A        | 315A1328-518 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 300)<br>(USED ON ITEMS 270, 270A,<br>270E)  |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -300B        | 315A1328-524 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 300C)<br>(USED ON ITEMS 270B, 270C)         |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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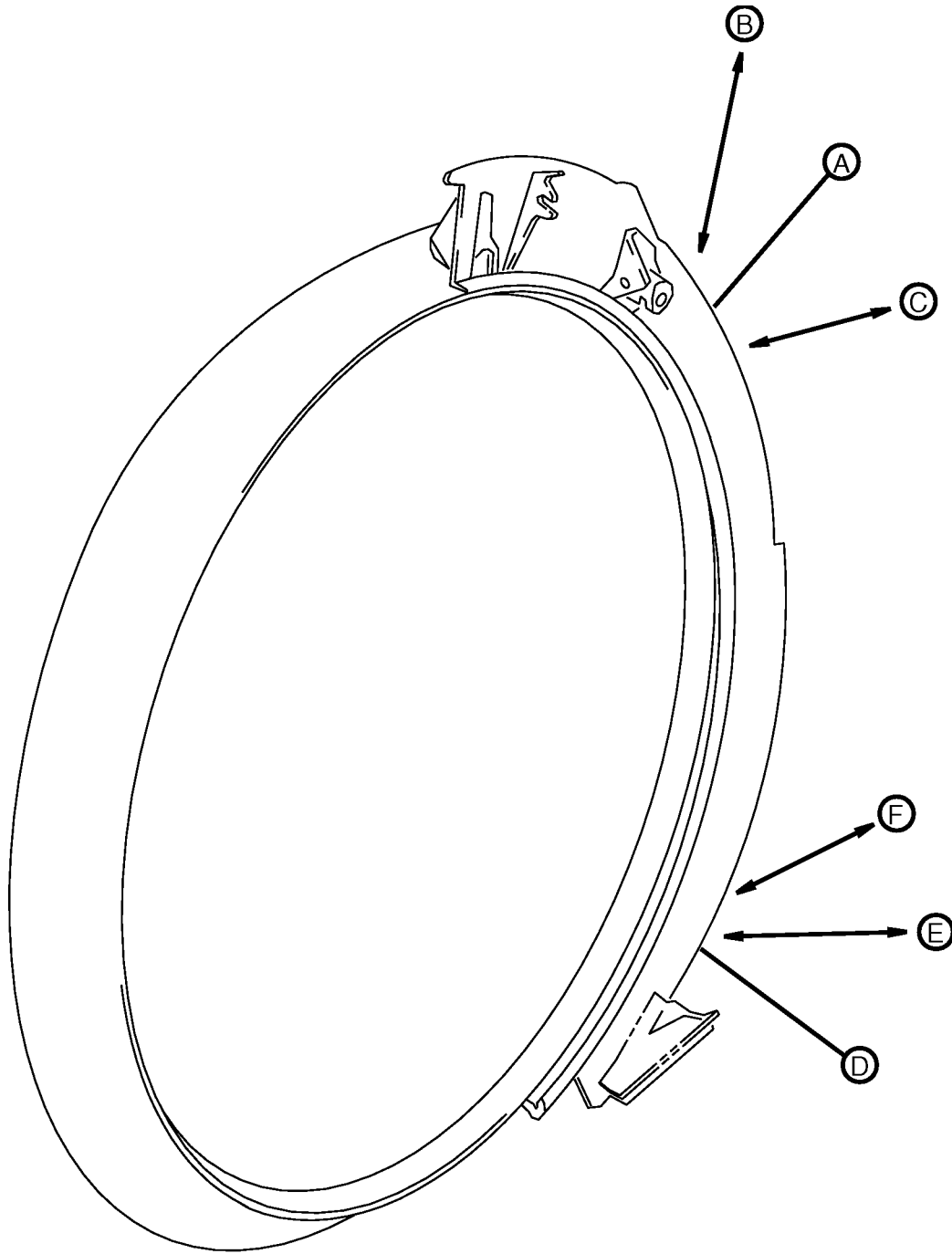


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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |   |   |   |  |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---|---|---|--|---|---|---|----------------------|
|              |              |                           | 1            | 2 | 3 | 4 | 5  | 6 | 7 |   |                      |
| 5-<br>-300C  | 315A1328-526 |                           | .            | . | . | . | BRACKET<br>(OPT ITEM 300B)<br>(USED ON ITEMS 270B, 270C) |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |
| -300D        | 315A1328-524 |                           | .            | . | . | . | BRACKET<br>(USED ON ITEM 270D)                           |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, CK,<br>CM, LV,<br>MB | 1                    |

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Torque Box Installation  
IPL Figure 6 (Sheet 1 of 7)

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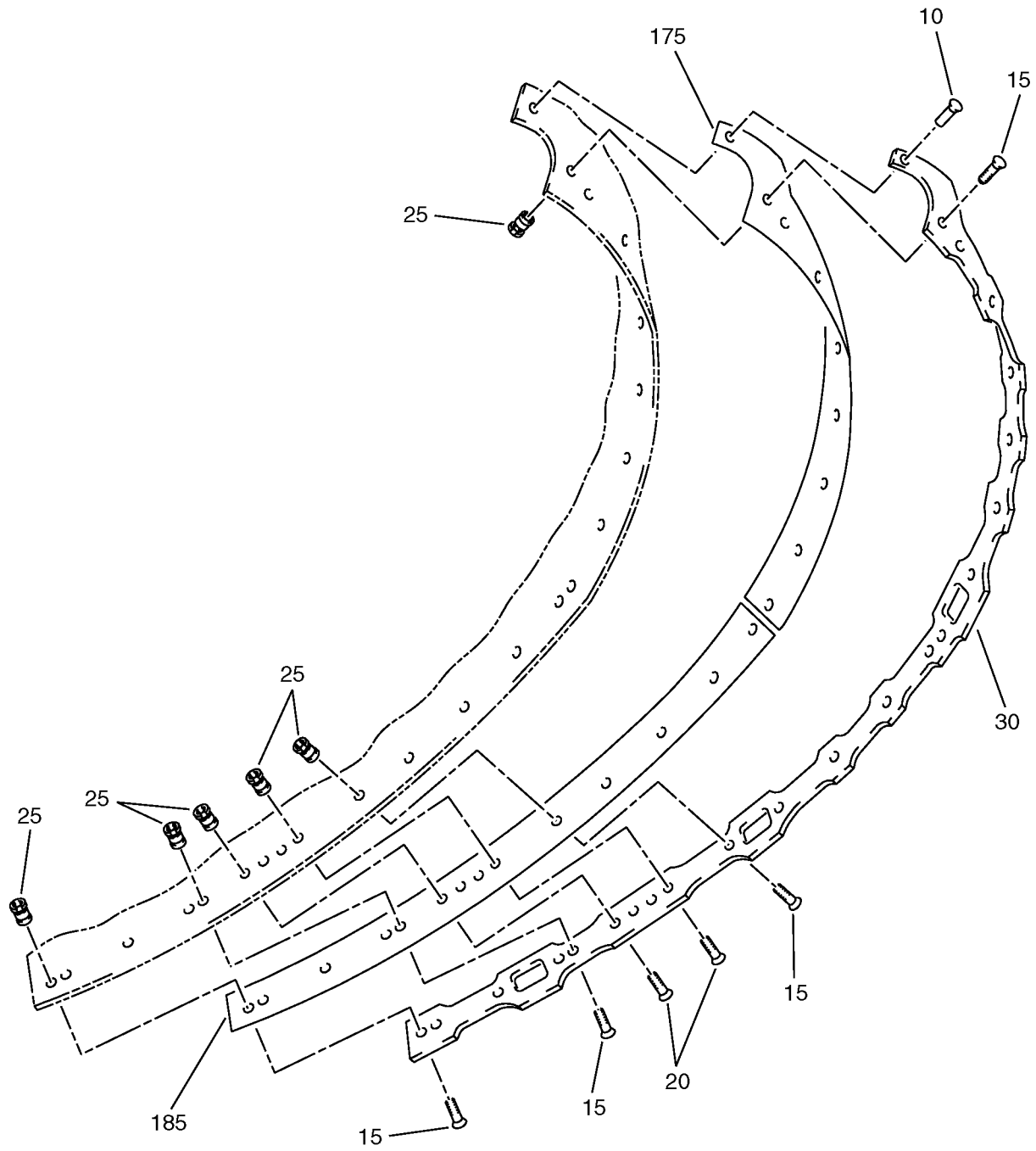
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(A)

Torque Box Installation  
IPL Figure 6 (Sheet 2 of 7)

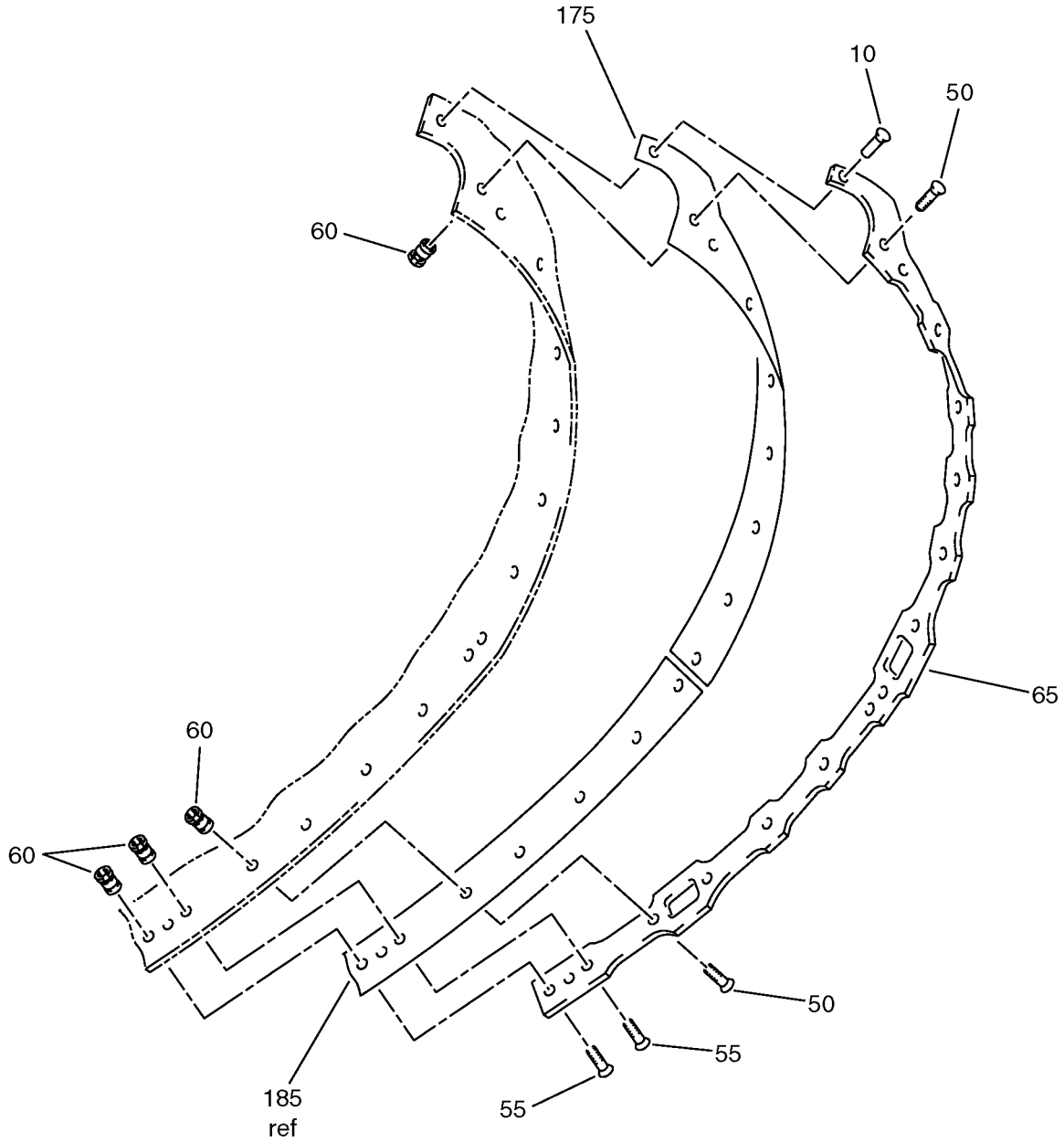
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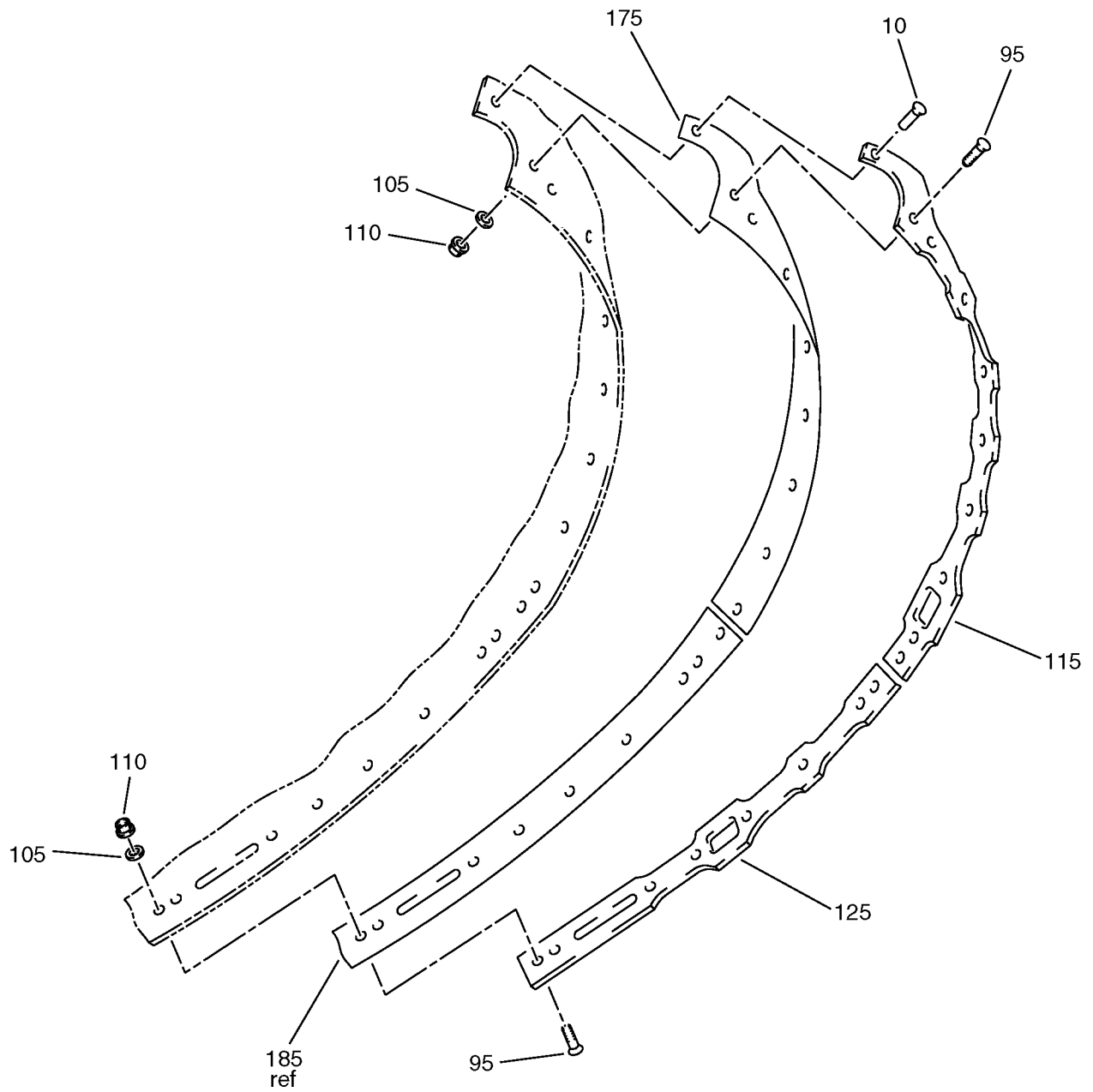
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(B)

Torque Box Installation  
IPL Figure 6 (Sheet 3 of 7)

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Torque Box Installation  
IPL Figure 6 (Sheet 4 of 7)

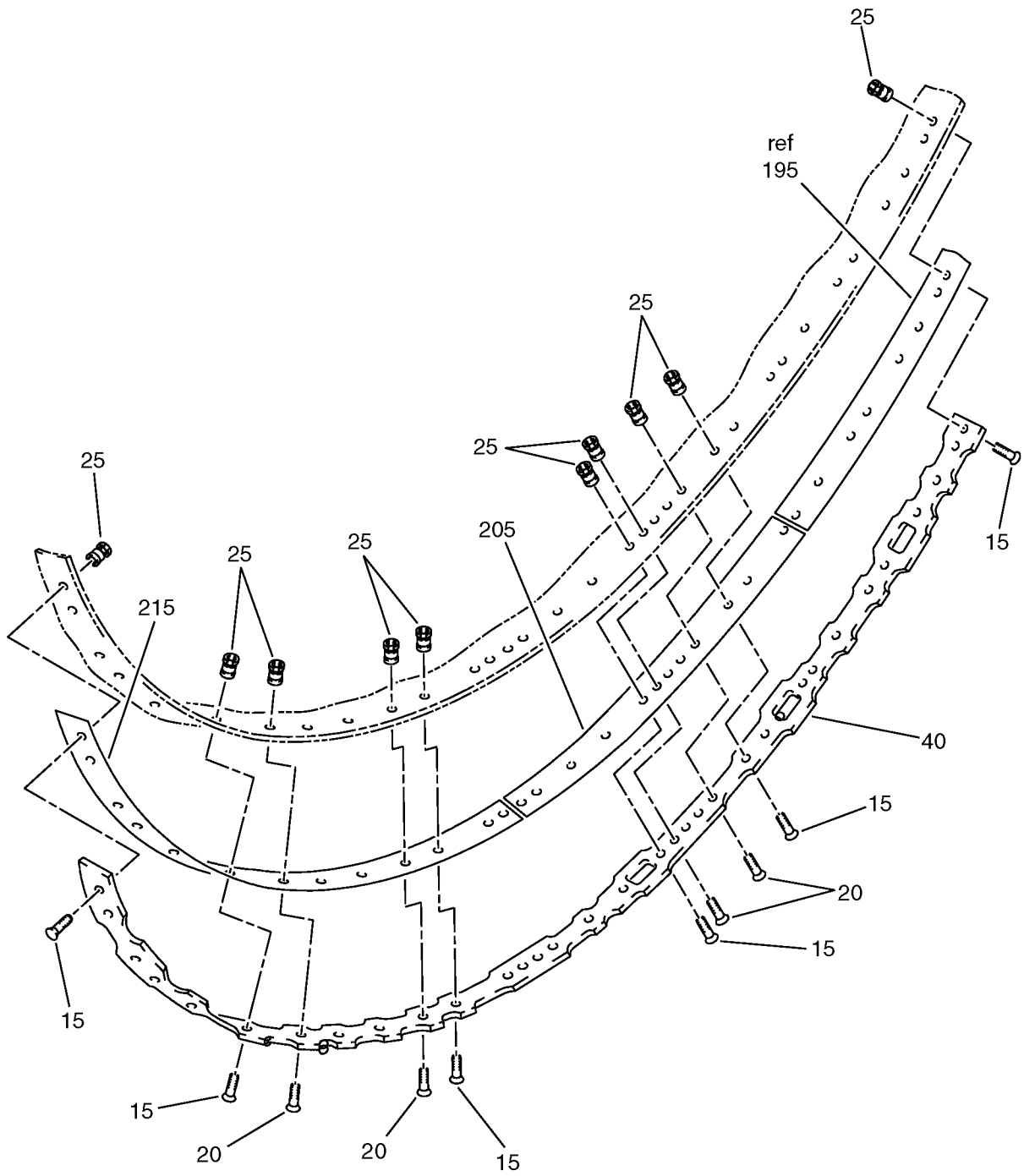
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(D)

Torque Box Installation  
IPL Figure 6 (Sheet 5 of 7)

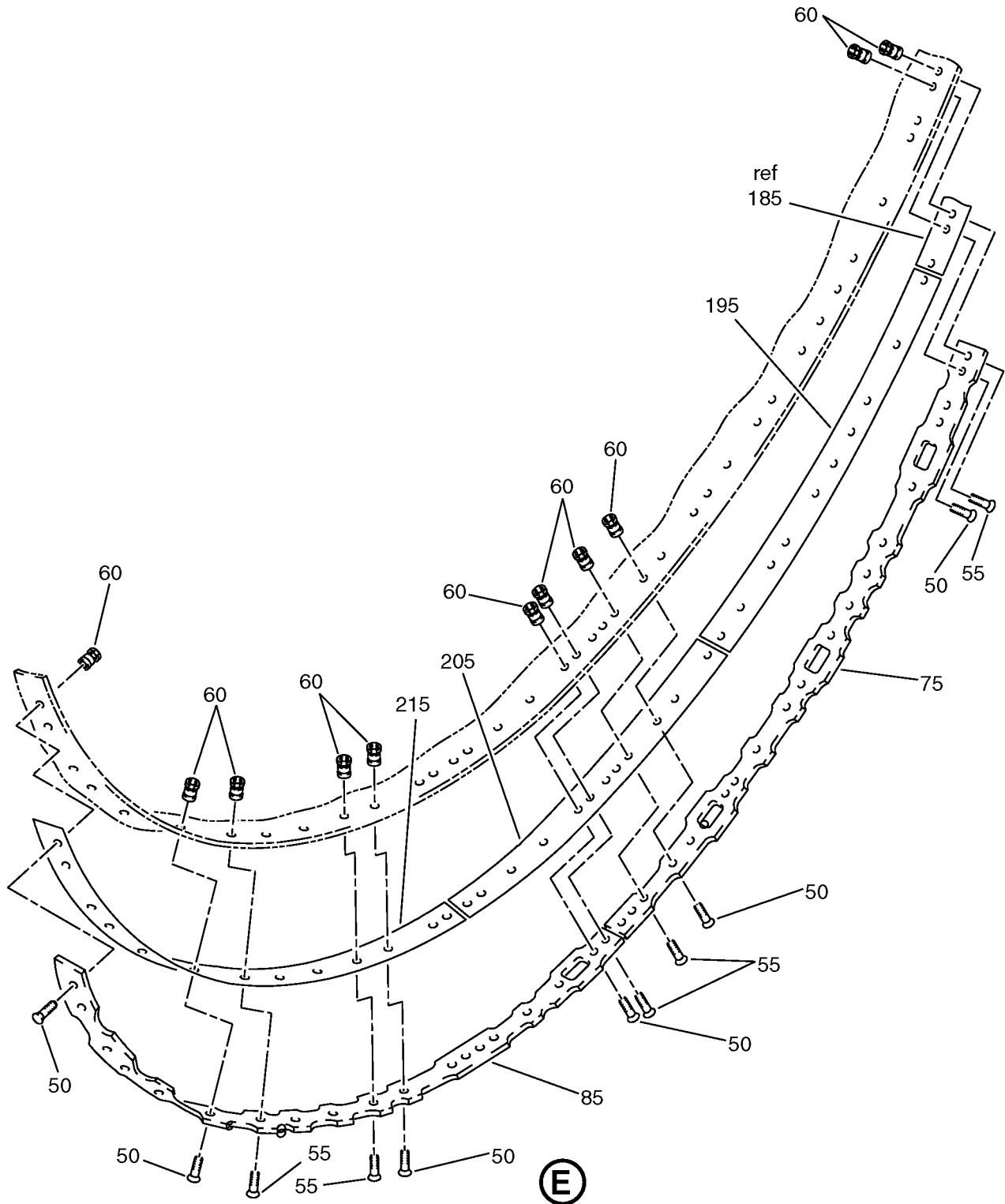
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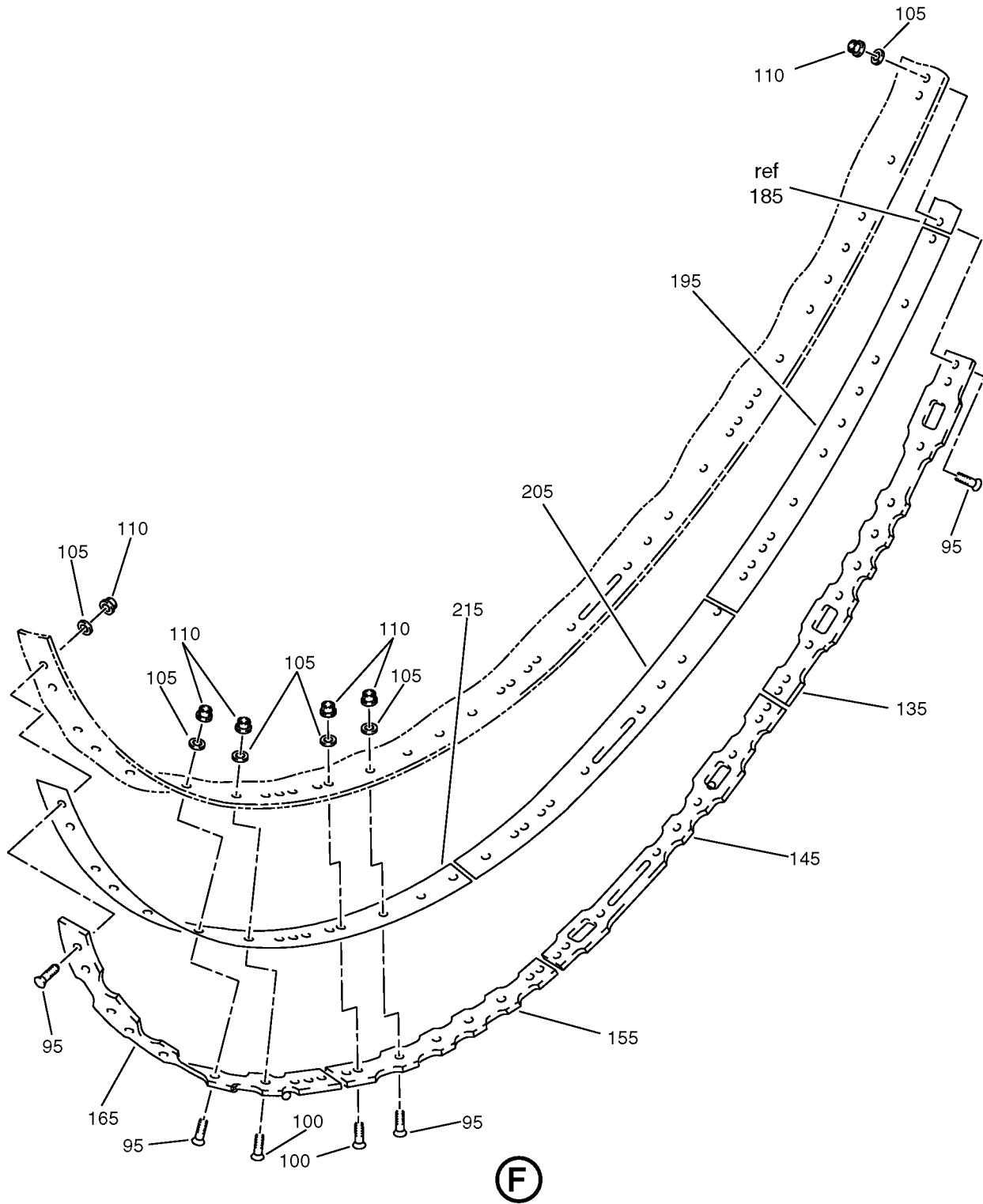
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Torque Box Installation  
IPL Figure 6 (Sheet 6 of 7)

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Torque Box Installation  
IPL Figure 6 (Sheet 7 of 7)

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| FIG/<br>ITEM | PART NUMBER | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE   |   |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|-------------|---------------------------|--|---|---|---|---|---|---|---|----------------------|
|              |             |                           | 1  | 2 | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-1A    | 315A1202-1  |                           | BOX INSTL-TORQUE<br>(PARTIAL, SEE CMM 71-13-28 FIG. 16<br>FOR ADDITIONAL TORQUE BOX<br>INSTL ITEMS)  |   |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -5           | 315A1202-2  |                           | BOX INSTL-TORQUE<br>(PARTIAL, SEE CMM 71-13-28 FIG. 16<br>FOR ADDITIONAL TORQUE BOX<br>INSTL ITEMS)  |   |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 10           | BACR15CE3M  |                           | . RIVET<br>(SIZE DETERMINED ON INST)   |   |   |   |   |   |   |   | 1                    |
| 15           | HL11VAZ5-3  |                           | . BOLT<br>(V60516)<br>(SPEC BACB30NW5K3)<br>(OPT B30NW5K3 (V97928))<br>(OPT HL11VAZ5-3 (V73197))<br>(OPT HL11VAZ5-3 (V92215))<br>(OPT HL11VAZ5-3 (V97928))<br>(OPT L803-5K3 (V06725))<br>(OPT HL11VAZ5-3 (V0PTK6))<br>(OPT HL11VAZ5-3 (V56878))<br>(LIMITED USAGE) |   |   |   |   |   |   |   | 43                   |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                           |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---------------------------|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2                         | 3 | 4 | 5 | 6 | 7 |  |                      |
| 6-<br>20     | HL11VAZ5-4   |                           | .            | BOLT                      |   |   |   |   |   |  | 12                   |
|              |              |                           |              | (V60516)                  |   |   |   |   |   |  |                      |
|              |              |                           |              | (SPEC BACB30NW5K4)        |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT B30NW5K4 (V97928))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V73197)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V92215)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V97928)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT L803-5K4 (V06725))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V0PTK6)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V56878)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |
| 25           | HL79-5       |                           | .            | COLLAR                    |   |   |   |   |   |  | 55                   |
|              |              |                           |              | (V5M902)                  |   |   |   |   |   |  |                      |
|              |              |                           |              | (SPEC BACC30M5)           |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL70-5 (V73197))     |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL70-5 (V92215))     |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT 66014-5 (V56878))    |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL70-5 (V56878))     |   |   |   |   |   |  |                      |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |
| 30           | 315A1202-535 |                           | .            | STRIP-RUB                 |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA | 1                    |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-35    | 315A1202-536 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD,<br>BF,BH,<br>BK, BM,<br>BP, BR,<br>BT, BV,<br>BX, BZ,<br>CB, CD,<br>CF, CH,<br>FD-GX,<br>JT-LM,<br>LV-LX,<br>MB-MD      | 1                    |
| 40           | 315A1202-537 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -45          | 315A1202-538 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                           |   |   |   |   |   | USAGE<br>CODE  | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|---------------------------|---|---|---|---|---|--|----------------------|
|              |              |                           | 1            | 2                         | 3 | 4 | 5 | 6 | 7 |  |                      |
| 6-<br>50     | HL11VAZ5-3   |                           | .            | BOLT                      |   |   |   |   |   |  | 42                   |
|              |              |                           |              | (V60516)                  |   |   |   |   |   |  |                      |
|              |              |                           |              | (SPEC BACB30NW5K3)        |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT B30NW5K3 (V97928))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-3 (V73197)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-3 (V92215)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-3 (V97928)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT L803-5K3 (V06725))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-3 (V0PTK6)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-3 (V56878)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |
| 55           | HL11VAZ5-4   |                           | .            | BOLT                      |   |   |   |   |   |  | 12                   |
|              |              |                           |              | (V60516)                  |   |   |   |   |   |  |                      |
|              |              |                           |              | (SPEC BACB30NW5K4)        |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT B30NW5K4 (V97928))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V73197)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V92215)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V97928)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT L803-5K4 (V06725))   |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V0PTK6)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL11VAZ5-4 (V56878)) |   |   |   |   |   |  |                      |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |
| 60           | HL79-5       |                           | .            | COLLAR                    |   |   |   |   |   |  | 54                   |
|              |              |                           |              | (V5M902)                  |   |   |   |   |   |  |                      |
|              |              |                           |              | (SPEC BACC30M5)           |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL70-5 (V73197))     |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL70-5 (V92215))     |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT 66014-5 (V56878))    |   |   |   |   |   |  |                      |
|              |              |                           |              | (OPT HL70-5 (V56878))     |   |   |   |   |   |  |                      |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |
| 65           | 315A1202-573 |                           | .            | STRIP-RUB                 |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA | 1                    |
|              |              |                           |              | (LIMITED USAGE)           |   |   |   |   |   |  |                      |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-65A   | 315A1202-593 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -70          | 315A1202-574 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| -70A         | 315A1202-594 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>75     | 315A1202-575 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -75A         | 315A1202-595 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -80          | 315A1202-576 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-80A   | 315A1202-596 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 85           | 315A1202-577 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -85A         | 315A1202-597 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                            |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |    |
|--------------|--------------|---------------------------|--------------|----------------------------|---|---|---|---|---|---------------|---|----|
|              |              |                           | 1            | 2                          | 3 | 4 | 5 | 6 | 7 |               |   |    |
| 6-<br>-90    | 315A1202-578 |                           | .            | STRIP-RUB                  |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1  |
| -90A         | 315A1202-598 |                           | .            | STRIP-RUB                  |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1  |
| 95           | BACB30VF08K3 |                           | .            | BOLT                       |   |   |   |   |   |               |   | 48 |
| 100          | BACB30VF08K4 |                           | .            | BOLT                       |   |   |   |   |   |               |   | 6  |
| 105          | AN960C8      |                           | .            | WASHER                     |   |   |   |   |   |               |   | 54 |
| 110          | PLH508CD     |                           | .            | NUT                        |   |   |   |   |   |               |   | 54 |
|              |              |                           |              | (V62554)                   |   |   |   |   |   |               |   |    |
|              |              |                           |              | (SPEC BACN10YR08CD)        |   |   |   |   |   |               |   |    |
|              |              |                           |              | (OPT H52732-08CD (V15653)) |   |   |   |   |   |               |   |    |
|              |              |                           |              | (LIMITED USAGE)            |   |   |   |   |   |               |   |    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>115    | 315A1202-611 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -120         | 315A1202-612 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 125          | 315A1202-613 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-130   | 315A1202-614 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 135          | 315A1202-615 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -140         | 315A1202-616 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                              |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                            | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>145    | 315A1202-617 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -150         | 315A1202-618 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 155          | 315A1202-619 |                           | .            | STRIP-RUB<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |           |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|-----------|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2         | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 6-<br>-160   | 315A1202-620 |                           | .            | STRIP-RUB |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1 |
| 165          | 315A1202-621 |                           | .            | STRIP-RUB |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |
| -170         | 315A1202-622 |                           | .            | STRIP-RUB |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                         |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|-------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                       | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>175    | 315A1202-539 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -175A        | 315A1202-603 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -180         | 315A1202-540 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |      |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|------|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2    | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 6-<br>-180A  | 315A1202-604 |                           | .            | SHIM |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1 |
| 185          | 315A1202-541 |                           | .            | SHIM |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |
| -185A        | 315A1202-605 |                           | .            | SHIM |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                         |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|-------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                       | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-185B  | 315A1202-623 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |
| -190         | 315A1202-542 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| -190A        | 315A1202-606 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |      |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|------|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2    | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 6-<br>-190B  | 315A1202-624 |                           | .            | SHIM |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1 |
| 195          | 315A1202-543 |                           | .            | SHIM |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |
| -195A        | 315A1202-607 |                           | .            | SHIM |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                         |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|-------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                       | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-200   | 315A1202-544 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| -200A        | 315A1202-608 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 205          | 315A1202-545 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |      |   |   |   |   |   | USAGE<br>CODE | UNITS<br>PER<br>ASSY  |   |
|--------------|--------------|---------------------------|--------------|------|---|---|---|---|---|---------------|---|---|
|              |              |                           | 1            | 2    | 3 | 4 | 5 | 6 | 7 |               |   |   |
| 6-<br>-205A  | 315A1202-609 |                           | .            | SHIM |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |
| -205B        | 315A1202-625 |                           | .            | SHIM |   |   |   |   |   |               | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1 |
| -210         | 315A1202-546 |                           | .            | SHIM |   |   |   |   |   |               | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1 |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |                         |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|-------------------------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2                       | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-210A  | 315A1202-610 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| -210B        | 315A1202-626 |                           | .            | SHIM<br>(LIMITED USAGE) |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |
| 215          | 315A1202-547 |                           | .            | SHIM                    |   |   |   |   |   | A-L, Y-<br>AJ, AW,<br>AY, BA,<br>BC, BE,<br>BG, BJ,<br>BL, BN,<br>BQ, BS,<br>BU, BW,<br>BY, CA,<br>CC, CE,<br>CG, DN-<br>FC, GY-<br>JS, LN-<br>LU, LY-<br>MA  | 1                    |

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| FIG/<br>ITEM | PART NUMBER  | AIRLINE<br>PART<br>NUMBER | NOMENCLATURE |      |   |   |   |   |   | USAGE<br>CODE   | UNITS<br>PER<br>ASSY |
|--------------|--------------|---------------------------|--------------|------|---|---|---|---|---|---|----------------------|
|              |              |                           | 1            | 2    | 3 | 4 | 5 | 6 | 7 |   |                      |
| 6-<br>-220   | 315A1202-548 |                           | .            | SHIM |   |   |   |   |   | M-X, AK-<br>AV, AX,<br>AZ, BB,<br>BD, BF,<br>BH, BK,<br>BM, BP,<br>BR, BT,<br>BV, BX,<br>BZ, CB,<br>CD, CF,<br>CH, FD-<br>GX, JT-<br>LM, LV-<br>LX, MB-<br>MD | 1                    |

-Item not Illustrated