



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

WING LEADING EDGE NO. 2 AND 7 SLAT ASSEMBLY

PART NUMBER

**114A5020-1, -10, -11, -12, -2, -201, -202, -205, -206,
-3, -4, -7, -8, -9**

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COMPONENT MAINTENANCE MANUAL

Revision No. 12
Jul 01/2009

To: All holders of WING LEADING EDGE NO. 2 AND 7 SLAT ASSEMBLY 57-43-02.

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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TRANSMITTAL LETTER

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Location of Change

Description of Change

NO HIGHLIGHTS

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		PRR 38089	SEP 01/97
		PRR 38157	MAR 01/03

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TR AND SB RECORD

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Number	Date	Date	Initials

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Number	Date	Date	Initials

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

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RECORD OF TEMPORARY REVISION

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COMPONENT MAINTENANCE MANUAL

INTRODUCTION

1. General

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

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INTRODUCTION

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WING LEADING EDGE NO. 2 AND 7 SLAT ASSEMBLIES - DESCRIPTION AND OPERATION

1. Description

A. There are four leading edge slat assemblies installed on each wing outboard of the engine. The slat assemblies are numbered 1 through 8 from the left wing to the right wing. The slat assembly consists of aluminum alloy ribs, inner and outer clad aluminum skins, and a honeycomb trailing edge wedge. Each slat is supported by two main tracks and two auxiliary arm rib assemblies which ride on rollers in the wing leading edge. The main tracks are made of steel and the auxiliary arm rib assemblies are made of aluminum alloy. The auxiliary arm rib assemblies are part of the slat rib. The space between the inner and outer skins provides a path for the thermal anti-icing (TAI) ducts. The TAI ducts installed in the slat leading edge connect with hot air supply lines through a telescoping tube.

2. Operation

A. The lift capability of the wings is supplemented by the leading edge slat assemblies. The leading edge slat assemblies in coordination with the trailing edge flap assemblies improve the operation of the airplane at low speeds and at minimum distance takeoffs.

3. Leading Particulars (Approximate)

- A. Length – 124 inches
- B. Width –
 - (1) 12 inches (main track assemblies not installed)
 - (2) 31 inches (with the main track assemblies installed)
- C. Height – 9 inches
- D. Weight – 87 pounds

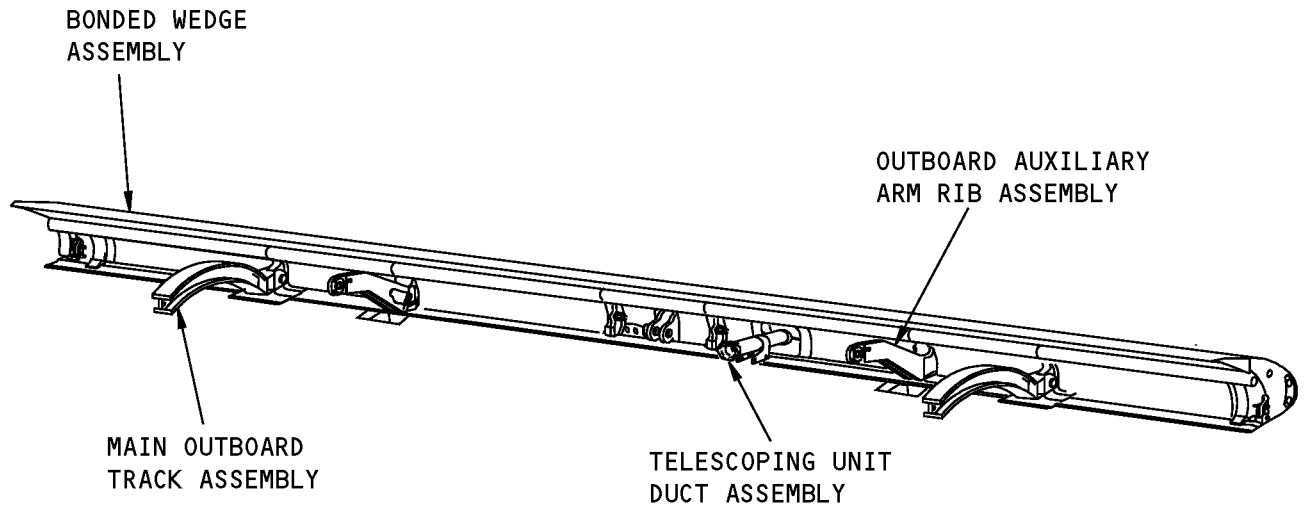
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DESCRIPTION AND OPERATION

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Wing Leading Edge No. 2 and 7 Slat Assemblies
Figure 1

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DESCRIPTION AND OPERATION

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TESTING AND FAULT ISOLATION

(NOT APPLICABLE)

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TESTING AND FAULT ISOLATION

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DISASSEMBLY

1. General

- A. This procedure has the data necessary to disassemble the wing leading edge No. 2 and 7 slat assemblies.
- B. Disassemble this component sufficiently to isolate the defects, do the necessary repairs, and put the component back to a serviceable condition.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Disassembly

- A. Procedure
 - (1) Use standard industry procedures to disassemble this component.

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DISASSEMBLY

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CLEANING

1. General

- A. This procedure has the data necessary to clean the wing leading edge No. 2 and 7 slat assemblies.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 3 and IPL Figure 7 for item numbers.

2. Cleaning

A. References

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

B. Procedure

- (1) Clean the bearings (IPL Figure 1; 568), (IPL Figure 7; 402), (IPL Figure 3; 10, 40, 45) as specified in SOPM 20-30-01.

CAUTION: DO NOT VAPOR DEGREASE EPOXY BONDED STRUCTURES WITH CHLORINATED CLEANING AGENTS SUCH AS METHYLENE CHLORIDE, TRICHLOROETHYLENE, AND TRICHLOROETHANE. CHLORINATED CLEANING AGENTS WILL CAUSE DAMAGE TO EPOXY BONDED STRUCTURES. 1,1,1-TRICHLOROETHANE IS ONE OF THE SOLVENTS ALLOWED FOR CLEANING COMPOSITE COMPONENTS. DO NOT SUBMERGE PARTS IN THE SOLVENT OR ALLOW STANDING SOLVENT ON THE PARTS OR DAMAGE MAY OCCUR. USE 1,1, 1-TRICHLOROETHANE ONLY AS A WIPE SOLVENT.

CAUTION: 1, 1, 1 - TRICHLOROETHANE IS ONE OF THE SOLVENTS ALLOWED FOR CLEANING COMPOSITE COMPONENTS. DO NOT SUBMERGE PARTS IN THE SOLVENT OR ALLOW STANDING SOLVENT ON THE PARTS OR DAMAGE MAY OCCUR. USE 1, 1, 1 - TRICHLOROETHANE ONLY AS A WIPE SOLVENT.

CAUTION: VAPOR DEGREASING OF TITANIUM PARTS IS RESTRICTED. SEE SOPM 20-30-03 FOR INSTRUCTION.

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

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CLEANING

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CHECK

1. General

- A. This procedure has the data necessary to find defects in the material of the specified parts.
- B. Refer to FITS AND CLEARANCES for the design dimension and wear limits.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- D. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 3, IPL Figure 4 and IPL Figure 7 for item numbers.

2. Check

A. References

Reference	Title
SOPM 20-20-01	MAGNETIC PARTICLE INSPECTION
SOPM 20-20-02	PENETRANT METHODS OF INSPECTION
737 NDT 51-00-01	Non-Destructive Testing
737 NDT 51-00-02	Non-Destructive Testing
737 NDT 51-05-01	Non-Destructive Testing

B. Procedure

- (1) Use standard industry procedures to do a visual check of all the parts for defects. Do the penetrant or magnetic particle check if the visual check shows possible damage or if you suspect possible damage on the parts listed below:
- (2) Do a magnetic particle check (SOPM 20-20-01) of these parts:
 - (a) Track (IPL Figure 1; 60, 64) (IPL Figure 7; 30, 33)
 - (b) Upstop fitting (IPL Figure 1; 636) (IPL Figure 7; 459)
- (3) Do a penetrant check (SOPM 20-20-02) of these parts:
 - (a) Rib (IPL Figure 1; 276, 280, 284, 288, 572, 576, 580, 584, 816, 820) (IPL Figure 7; 225, 228, 231, 234, 405, 408, 411, 414, 609, 612)
 - (b) Side guard (IPL Figure 2; 30)
 - (c) Rib (IPL Figure 2; 35, 40, 45, 50)
 - (d) Welded area of the tee duct assembly (IPL Figure 3; 55, 60)
 - (e) Rib (IPL Figure 4; 30, 35, 40, 45)
- (4) Do a check on the spring (IPL Figure 1; 112) (IPL Figure 7; 93) as specified in CHECK, Figure 501 .
- (5) Do a check for cracks, corrosion, or missing potting and sealant at the ends of the panel.
- (6) Do a check of the honeycomb structure and bonded parts for evidence of delamination, internal water, scratches, and contour defects:

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CHECK

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- (a) If you see delamination or impact damage when you do a visual check, do an ultrasonic inspection or a tap test to find all damage. Refer to Part 4, 737 NDT 51-00-02 or Part 1, 737 NDT 51-05-01.

NOTE: For the tap test, use a solid metal disk and tap the surface area lightly but firmly. The void areas will produce a dull sound as opposed to a sharp sound on a solid bonded area. Refer to Part 1, 737 NDT 51-05-01.
 - (b) Do a check on areas you suspect of containing water with the radiographic or thermographic method. Refer to the, Part 9, 737 NDT 51-00-01.
 - (c) Do a check on the edges of the panel carefully for cuts and abrasions. Delamination starts very easily from damage to an edgemember of honeycomb panel.
- (7) Refer to the applicable 737 Structural Repair Manuals section for allowable damage and repair data.

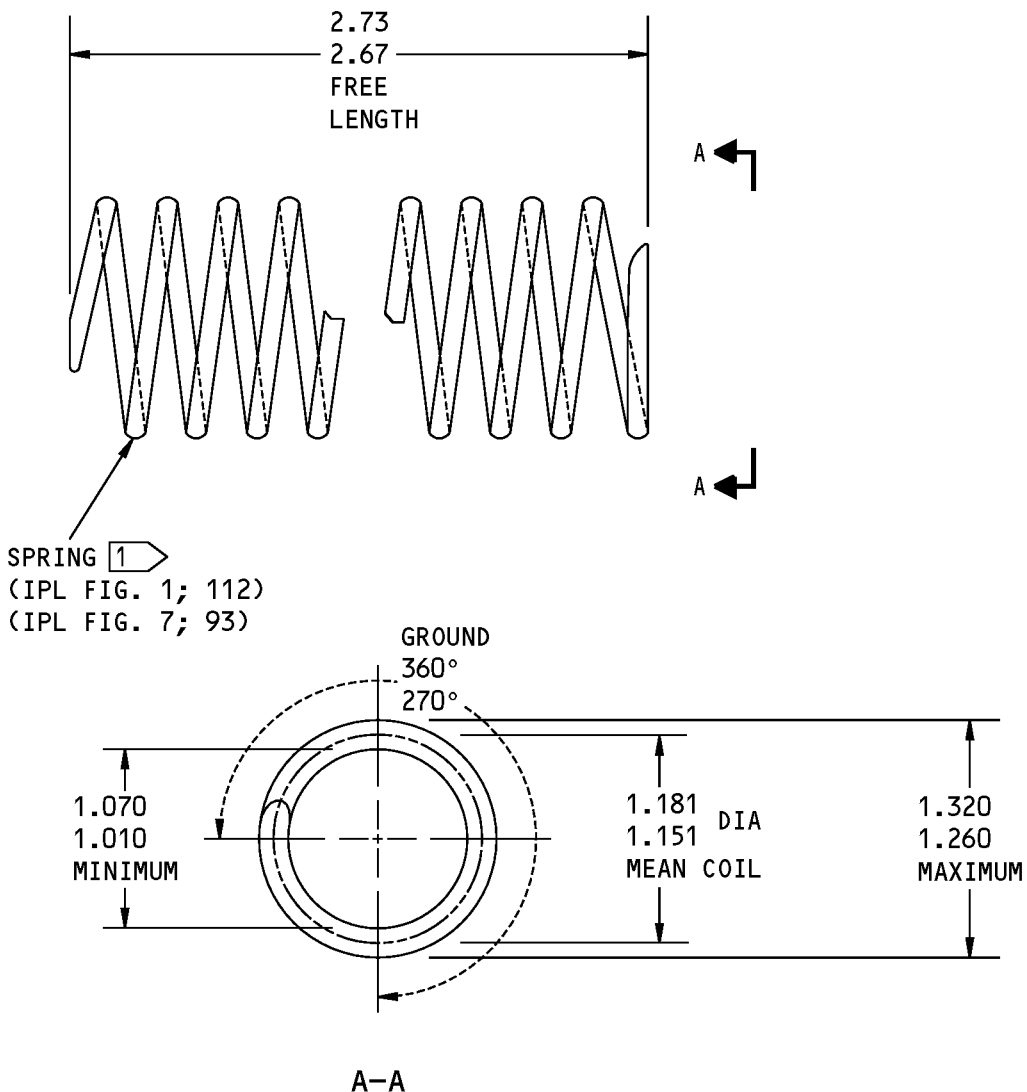
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CHECK

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SPRING 1
 (IPL FIG. 1; 112)
 (IPL FIG. 7; 93)

- 1 MAXIMUM CHECK LOAD 20.5-24.5 LBS AT 0.95 INCH LENGTH
- MINIMUM CHECK LOAD 15.1-19.1 LBS AT 1.37 INCH LENGTH
- MAXIMUM CORRECTED STRESS 61.544 PSI AT 0.95 INCH LENGTH
- MAXIMUM SOLID HEIGHT 0.75 INCHES
- CLOSE EACH END COIL AS INDICATED
- AND GRIND SQUARE WITHIN 5° RATE 12.85 LBS PER INCH

ALL DIMENSIONS ARE IN INCHES

Spring Check
 Figure 501

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CHECK
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COMPONENT MAINTENANCE MANUAL

REPAIR

1. General

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

Table 601:

PART NUMBER	NAME	REPAIR
—	REFINISH OF OTHER PARTS	1-1
114A7021	OUTBOARD/INBOARD MAIN	2-1, 2-2
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114A7121	OUTBOARD/INBOARD	3-1, 3-2
114A7122	AUXILIARY ARM RIB ASSEMBLY	
114A7221	ACTUATOR RIB ASSEMBLY	4-1, 4-2
114A7321	OUTBOARD/INBOARD UP STOP	5-1, 5-2
114A7322	RIB ASSEMBLY	
114A7421	OUTBOARD/INBOARD END	6-1, 6-2
114A7422	RIB ASSEMBLY	
114A7521	OUTBOARD/INBOARD MAIN	7-1, 7-2
114A7522	TRACK ASSEMBLY	
218A1415	TELESCOPING UNIT DUCT ASSEMBLY	8-1

2. Dimensioning Symbols

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

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REPAIR - GENERAL

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

EXAMPLES

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

True Position Dimensioning Symbols
Figure 601

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REPAIR - GENERAL

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REFINISH OF OTHER PARTS - REPAIR 1-1

1. General

- A. This procedure has the data necessary to refinish the parts which are not given in the specified repairs.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 2, IPL Figure 5, IPL Figure 6 and IPL Figure 7 for item numbers.

2. Refinish of other parts

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00033	Coating - Exterior Protective Enamel, Flexibility Use	BMS10-60, Type II
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I
C00766	Primer - Nonchromated (For Non-Metallic Composites)	BMS10-103, Type 1
C00767	Coating - Anti-Static Coating	BMS10-21, Type III
C50074	Coating - Teflon Filled, Non Decorative, Sprayable Material (Color - BAC 700 White)	BMS 10-86 Type I
C50075	Coating - Exterior Protective Enamel, Gray	BMS10-60, Type II, BAC707 Gray

B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

C. Procedure

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

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

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REPAIR 1-1

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Table 601: Refinish Details

IPL FIG. & ITEM	MATERIAL	FINISH
IPL Fig. 1		
Slat assembly (1A, 2, 4, 5)		See REPAIR 1-1, Figure 601.
Retainer (24A, 720A, 724A)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Tab (84, 88)	Epoxy impregnated glass woven fabric	On tool side: Prepare surface (SRF-14.672). Prepare surface and apply coating, C00767 (F-14.685). Prepare surface and apply primer, C00766 (F-14.692). Apply enamel coating, C00033 (F-19.39-707). On bag side: Prepare surface and apply primer, C00766 (F-14.692). Apply enamel coating, C00033 (F-19.39-707).
Fitting (168, 636)	15-5PH CRES 180-200 ksi	Cadmium plate ((F-16.06). Apply primer, C00175 (F-19.47).
Retainer (336, 340, 872, 876, 880, 884, 888)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Bracket (392, 396, 400, 404)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47).
Target (412)	HYMU80 annealed	Cadmium plate (F-15.06). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Tab (436, 440, 444, 448)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707). No enamel in holes and countersinks.
Support (452, 456, 460, 464)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Plate (648)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Plate (672, 676)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00259 (F-20.02). Apply enamel coating, C50075 (SRF-14.9813).
Doubler (964A)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Wedge assembly (986, 990)		Manually apply coating (F-17.10). Apply primer, C00175 (F-19.47) all over.
Vortilon (974, 975)	Aluminum alloy	Anodize (F-17.29). Boric acid-sulfuric acid anodize, abrasive blast prior to finish.
IPL Fig. 2		
Guard (30)	Copper beryllium	Cadmium plate (F-15.06). Apply primer, C00259 (F-20.02).

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Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
IPL Fig. 5		
Skin assembly (1A, 5), Doublers (25, 30)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47).
IPL Fig. 6		
Support (20, 55, 60)	Titanium alloy	Prepare surface and apply primer, C00259 (F-18.12). Prepare surface and apply enamel coating, C50074 or 2 (SRF-14.9625) inside the bore and the countersink area. Overspray allowed.
Doubler (80, 82, 85, 86, 90, 95)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Beam (55, 160)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
IPL Fig. 7		
Slat assembly (1A, 3)		See REPAIR 1-1, Figure 601
Retainer (57, 522, 525)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Tab (69, 72)	Epoxy impregnated glass woven fabric	On tool side: Prepare surface (SRF-14.672). Prepare surface and apply coating, C00767 (F-14.685). Prepare surface and apply primer, C00766 (F-14.692). Apply enamel coating, C00033 (F-19.39-707). On bag side: Prepare surface and apply primer, C00766 (F-14.692). Apply enamel coating, C00033 (F-19.39-707).
Fitting (144, 459)	15-5PH CRES 180-200 ksi	Cadmium plate (F-16.06). Apply primer, C00175 (F-19.47).
Retainer (270, 273, 651, 654, 657, 660, 663)	Aluminum alloy	Chemical treat (F-17.07). Apply one coat of primer, C00175 (F-19.47). No primer in holes. Apply enamel coating, C00033 (F-19.39-707).
Target (582A)	Aluminum alloy	Cadmium plate (F-15.06). Apply primer, C00259 (SOPM 20-41-02).
Tab (306, 309, 312, 315)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707). No enamel in holes and countersinks.
Support (318, 321, 324, 327)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Plate (468)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).

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Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Plate (486, 489A)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00259 (F-20.02). Apply enamel coating, C50075 (SRF-14.9813).
Doubler (720A)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Wedge assembly (738, 741)		Manually apply coating (F-17.10). Apply primer, C00175 (F-19.47) all over.

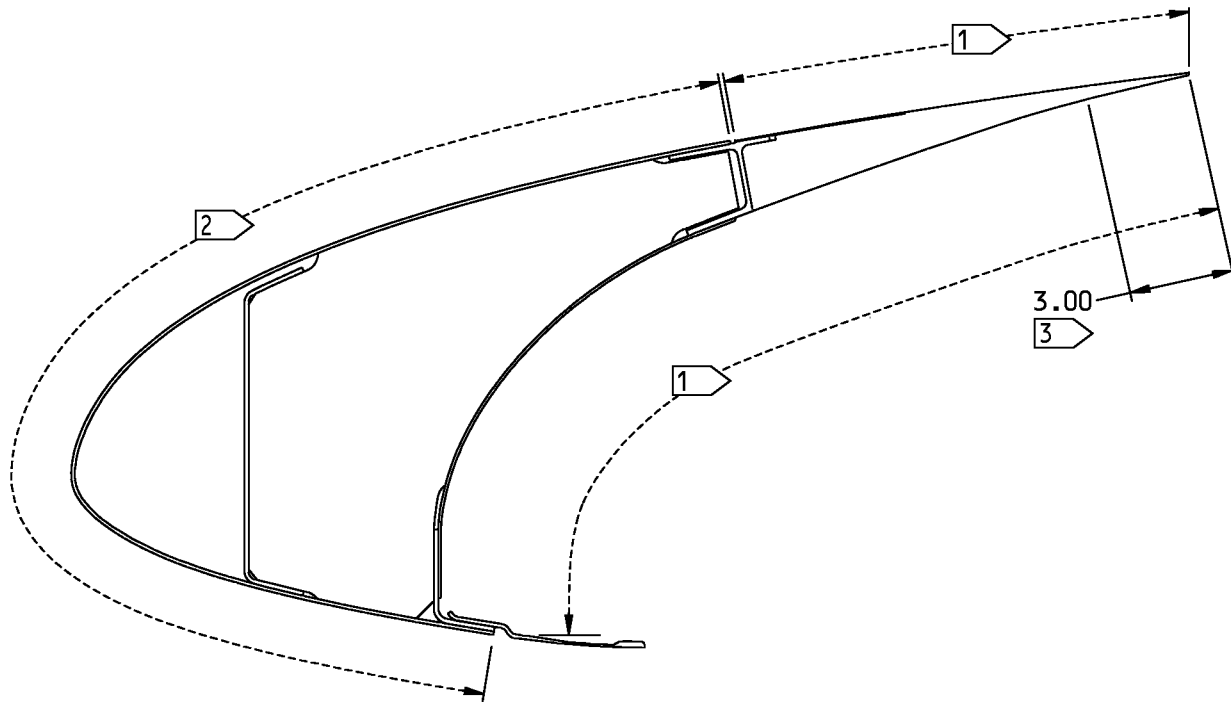
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REPAIR 1-1

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1 APPLY BMS 10-60, TYPE 2 GLOSS ENAMEL (F-19.39-707) TO THE UPPER SURFACE OF WEDGE, COVE AREA, AND THE OUTER SURFACES OF THE FLAT ASSEMBLY

2 NO FINISH (F-25.01) ON LEADING EDGE SKIN

3 (FOR P/N 114A5020-11,-12,-201,-202,-205,-206) APPLY BMS 10-86, TYPE 1 OR TYPE 2 TEFLON (F-14.9625) TO A THICKNESS OF 0.005-0.010 ON THE T.E. WEDGE ASSEMBLY LOWER SURFACE

ALL DIMENSIONS ARE IN INCHES

114A5020 Slat Assembly Refinish
Figure 601

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REPAIR 1-1

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COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD MAIN TRACK RIB ASSEMBLY - REPAIR 2-1

114A7021-1, -2, -201, -202, 114A7022-1, -2, -201, -202

1. General

- A. This procedure has the data necessary to repair and refinish the outboard/inboard main track rib assembly (IPL Figure 1, 552, 556, 560, 564; IPL Figure 7, 390, 393, 396, 399).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.

2. Bearing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

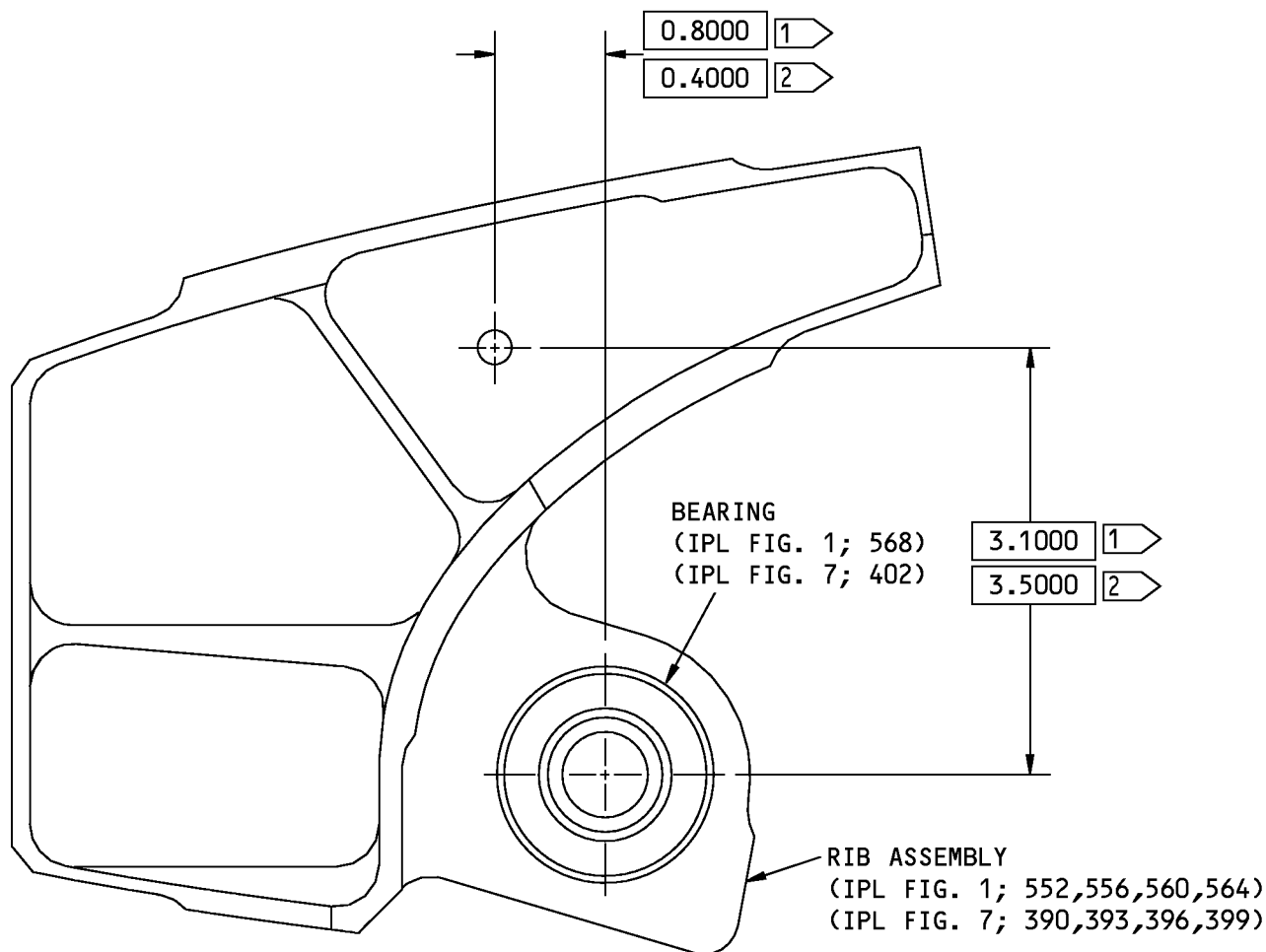
NOTE: For decoding table for Boeing finish Codes, refer to SOPM 20-41-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the bearing (IPL Figure 1; 568) (IPL Figure 7; 402) from the rib (IPL Figure 1; 572, 576, 580, 584; IPL Figure 7; 405, 408, 411, 414).
- (2) Install the bearing (IPL Figure 1; 568) (IPL Figure 7; 402) on the rib (IPL Figure 1; 572, 576, 580, 584; IPL Figure 7; 405, 408, 411, 414) with sealant, A00247 and roller swage (SOPM 20-50-03).

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114A7021-1,-201; 114A7022-1,-201 SHOWN
 114A7021-2,-202; 114A7022-2,-202 OPPOSITE

1 FOR 114A7021

2 FOR 114A7022

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

114A7021-1, -2, -201, -202; 114A7022-1, -2, -201, -202 Inboard and Outboard Main Track Rib Assembly
 Figure 601

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REPAIR 2-1

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COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 2-2

114A7021-3, -4, -203, -204, 114A7022-3, -4, -203, -204

1. General

- A. This procedure has the data necessary to repair and refinish the rib (IPL Figure 1; 572, 576, 580, 584) (IPL Figure 7; 405, 405A, 408, 408A, 411, , 411A, 414, 414A).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.
- E. General repair details:
 - (1) Material: Aluminum alloy
 - (2) Shot peen: All repaired surfaces, except in holes
 - (a) Intensity 0.004A-0.007A
 - (b) Coverage 1.0 (automated), 2.0 (manual)

2. Rib Refinish

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III

B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

C. Procedure (REPAIR 2-2, Figure 601)

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

- (1) (For P/N 114A7021-3, -4; P/N 114A7022-3, -4) Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (IPL Figure 1; 572, 576, 580, 584) (IPL Figure 7; 405, 408, 411, 414).
- (2) (For P/N 114A7021-203, -204; P/N 114A7022-203, -204) Boric acid - sulfuric acid anodize (F-17.41) all over the rib (IPL Figure 7; 405A, 408A, 411A, 414A).
- (3) Apply primer, C00175 (F-19.47) to the rib. No primer in the bearing hole.

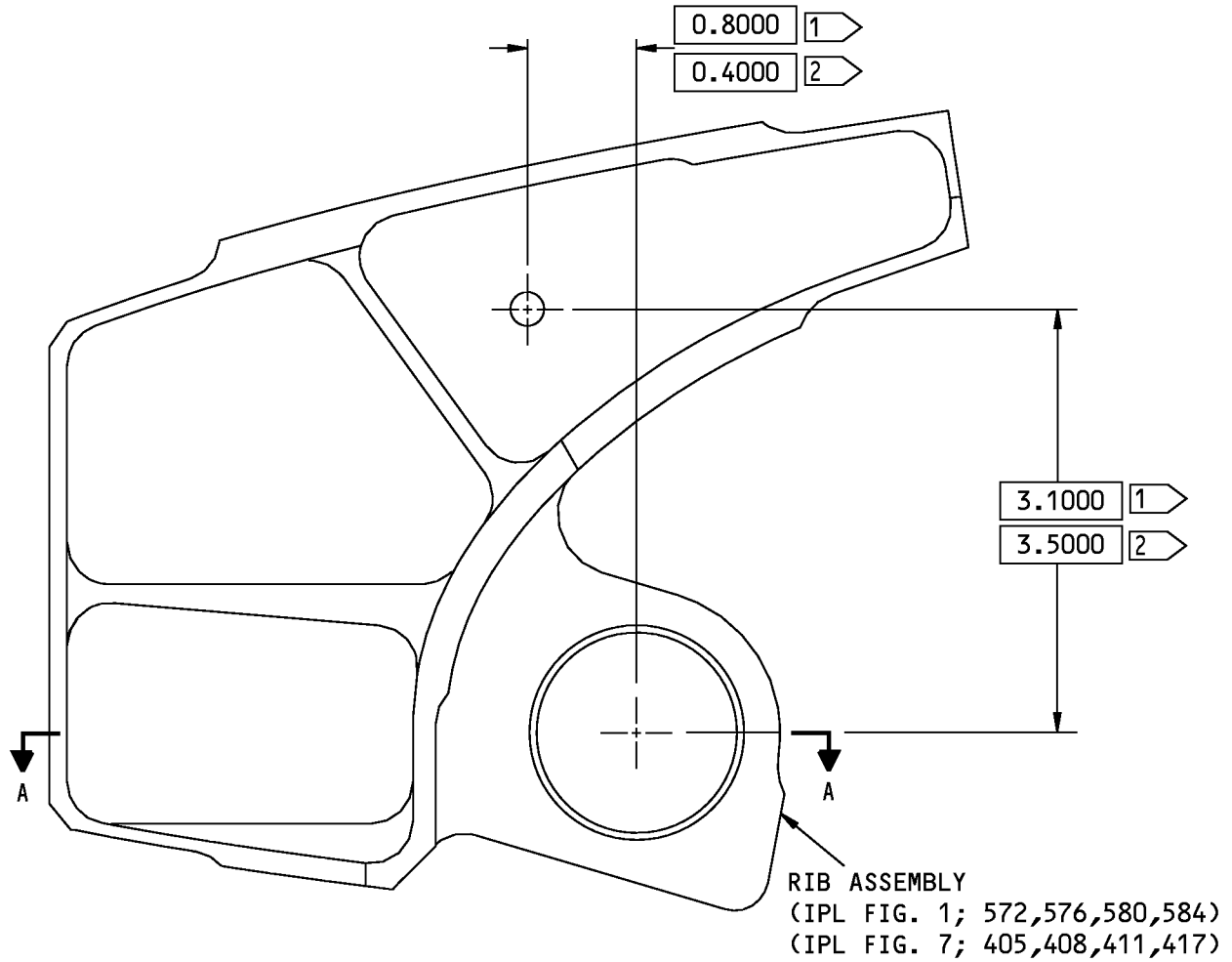
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REPAIR 2-2

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114A7021-3,-203; 114A7022-3,-203 SHOWN
 114A7021-4,-204; 114A7022-4,-204 OPPOSITE

1 FOR 114A7021

2 FOR 114A7022

114A7021-3, -4, -203, -204; 114A7022-3, -4, -203, -204 Rib Repair
 Figure 601 (Sheet 1 of 2)

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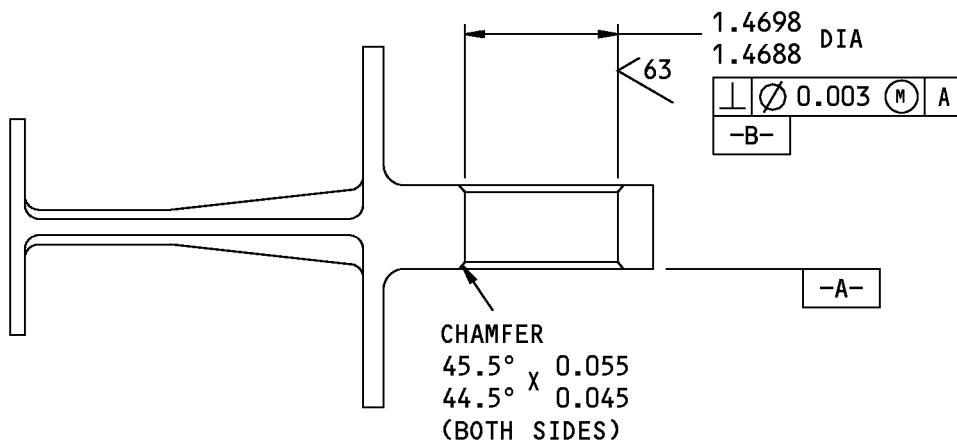
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A-A

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

114A7021-3, -4, -203, -204; 114A7022-3, -4, -203, -204 Rib Repair
Figure 601 (Sheet 2 of 2)

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REPAIR 2-2

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COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD AUXILIARY ARM RIB ASSEMBLY - REPAIR 3-1

114A7121-1, -2, -5, -6, 114A7122-1, -2, -5, -6

1. General

- A. This procedure has the data necessary to repair and refinish the outboard/inboard auxiliary arm rib assembly (1A, 1B, 5, 5A, 10, 10A, 15, 15A).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 2 for item numbers.

2. Bushing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

WARNING: THE SIDE GUARDS (30) ARE MADE OF COPPER BERYLLIUM. REFER TO SOPM 20-10-09 FOR HANDLING PROCEDURE.

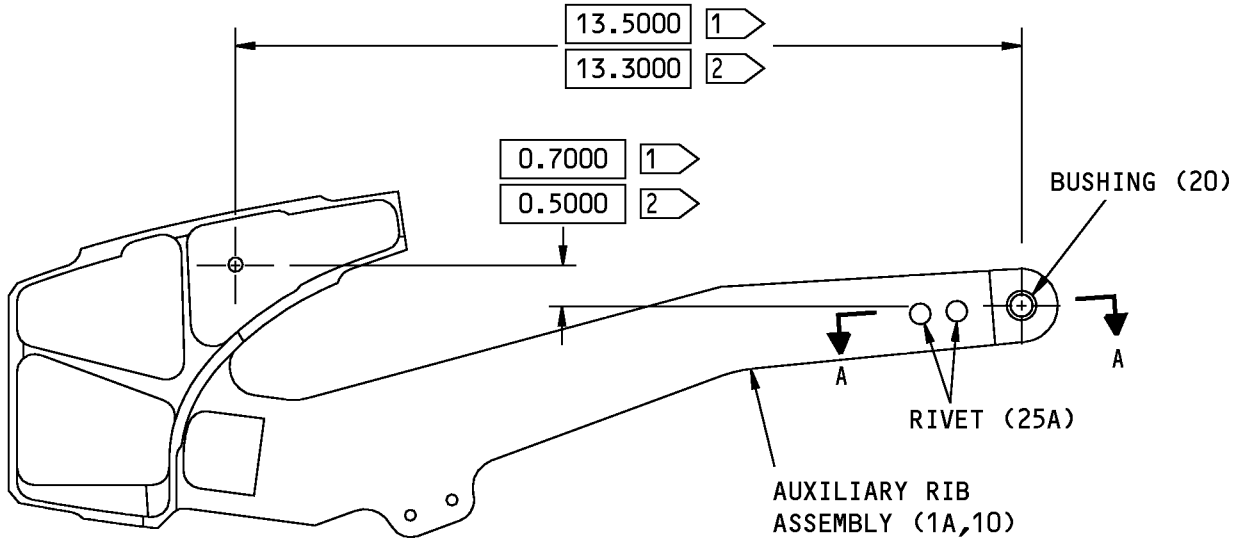
NOTE: For decoding table for Boeing finish Codes, refer to SOPM 20-41-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the rivets (25A) to remove the side guards (30) from the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A).
- (2) Remove the bushings (20) from the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A) (SOPM 20-50-03) .
- (3) Install the bushings (20) on the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A) with sealant, A00247. Use the shrink-fit method (SOPM 20-50-03) .
- (4) Ream the inside diameter of bushings (20) to the dimensions shown on REPAIR 3-1, Figure 601.
- (5) Break all sharp edges (0.02 inch minimum). Visual check acceptable.
- (6) Install the side guards (30) on the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A) with rivets (25A).

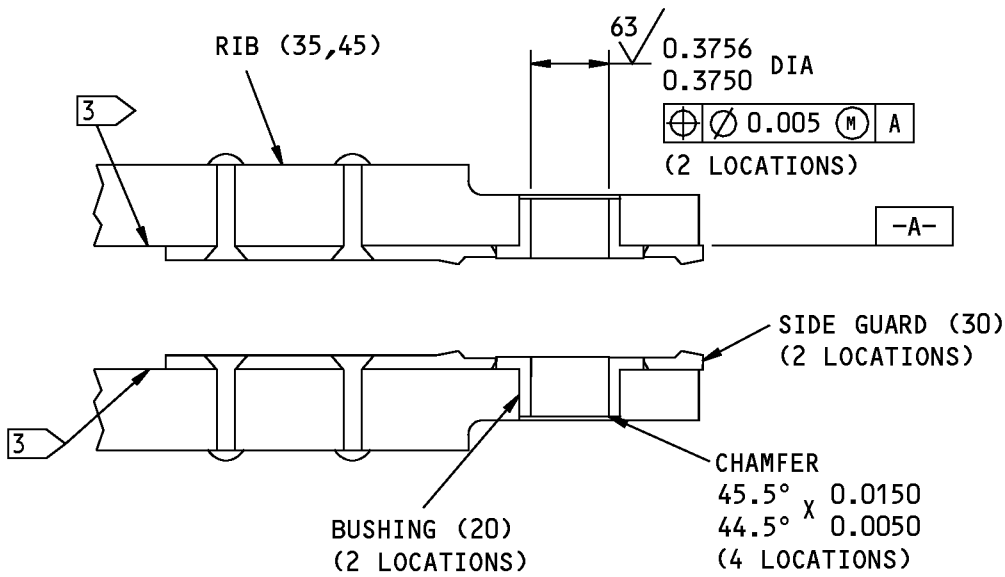
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114A7121-1,-5; 114A7122-1,-5 SHOWN
 114A7121-2,-6; 114A7122-2,-6 OPPOSITE



A-A

- 1 FOR 114A7121
- 2 FOR 114A7122
- 3 FAY SURFACE SEAL WITH BMS 5-95 PER SOPM 20-50-19

- 125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
- BREAK ALL SHARP EDGES
- ITEM NUMBERS REFER TO IPL FIG. 2
- ALL DIMENSIONS ARE IN INCHES

114A7121-1, -2, -5, -6; 114A7122-1, -2, -5, -6 Inboard and Outboard Auxiliary Arm Rib Assembly
 Figure 601

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REPAIR 3-1
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RIB - REPAIR 3-2

114A7121-3, -4, -7, -8, 114A7122-3, -4, -7, -8

1. General

- A. This procedure has the data necessary to repair and refinish the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 2 for item numbers.
- E. General repair details:
 - (1) Material: Aluminum alloy
 - (2) Shot peen: All repaired surfaces, except in holes
 - (a) Intensity 0.004A-0.007A
 - (b) Coverage 1.0 (automated), 2.0 (manual)
 - (c) No intensity check required on facing area in the clevis slot. Manual peening is allowed, check for coverage 1.0 only.

2. Rib Refinish

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III

- B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

- C. Procedure (REPAIR 3-2, Figure 601)

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

- (1) Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A).
- (2) Apply primer, C00175 (F-19.47) to the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A). No primer in the bearing hole.

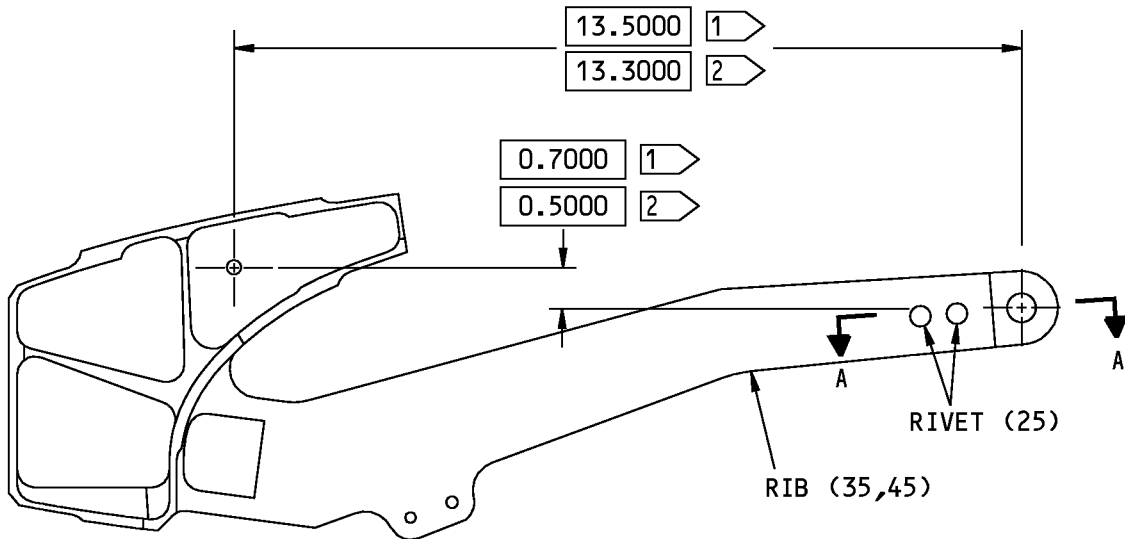
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REPAIR 3-2

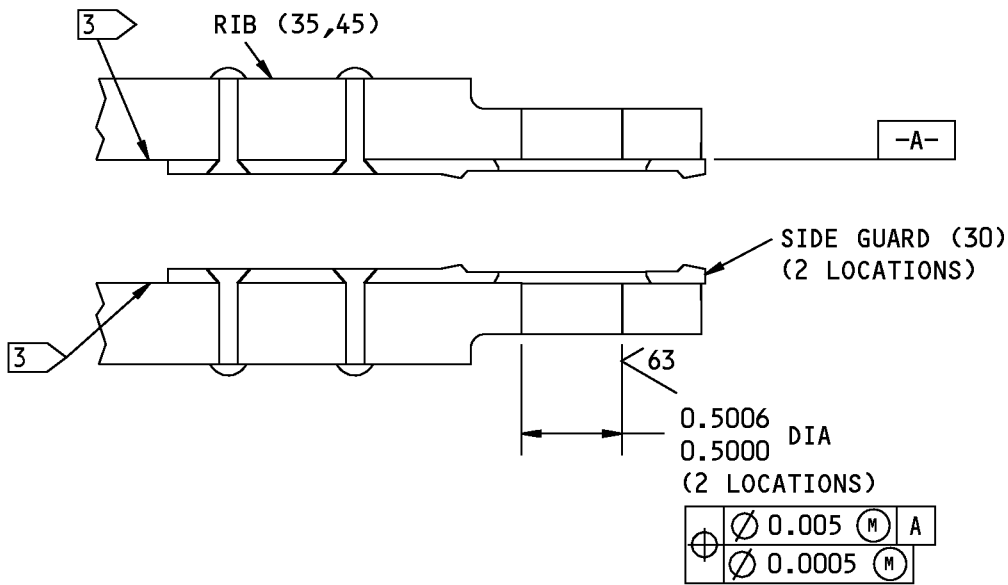
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114A7121-3,-7; 114A7122-3,-7 SHOWN
 114A7121-4,-8; 114A7122-4,-8 OPPOSITE



A-A

- 1 FOR 114A7121
- 2 FOR 114A7122
- 3 FAY SURFACE SEAL WITH BMS 5-95 PER SOPM 20-50-19

125/ ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
 BREAK ALL SHARP EDGES
 ITEM NUMBERS REFER TO IPL FIG. 2
 ALL DIMENSIONS ARE IN INCHES

114A7121-3, -4, -7, -8; 114A7122-3, -4, -7, -8 Rib Repair
 Figure 601

57-43-02



COMPONENT MAINTENANCE MANUAL

ACTUATOR ARM RIB ASSEMBLY - REPAIR 4-1

114A7221-1, -2, -201, -202, -205, -206

1. General

- A. This procedure has the data necessary to repair and refinish the actuator rib assembly (IPL Figure 1, 800, 804; IPL Figure 7; 597, 600).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.

2. Bushing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

NOTE: For decoding table for Boeing finish Codes, refer to SOPM 20-41-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the bushings (IPL Figure 1; 808, 812) (IPL Figure 7; 603, 606) from the rib (IPL Figure 1; 816, 820) (IPL Figure 7; 609, 612).
- (2) Install the bushings (IPL Figure 1; 808, 812) (IPL Figure 7; 603, 606) on the rib (IPL Figure 1; 816, 820) (IPL Figure 7; 609, 612) with sealant, A00247. Use the shrink-fit method (SOPM 20-50-03).
- (3) Ream the inside diameter of bushings (IPL Figure 1; 808, 812) (IPL Figure 7; 609, 612) to the dimensions shown on REPAIR 4-1, Figure 601.
- (4) Break all sharp edges (0.02 inch minimum). Visual check acceptable.

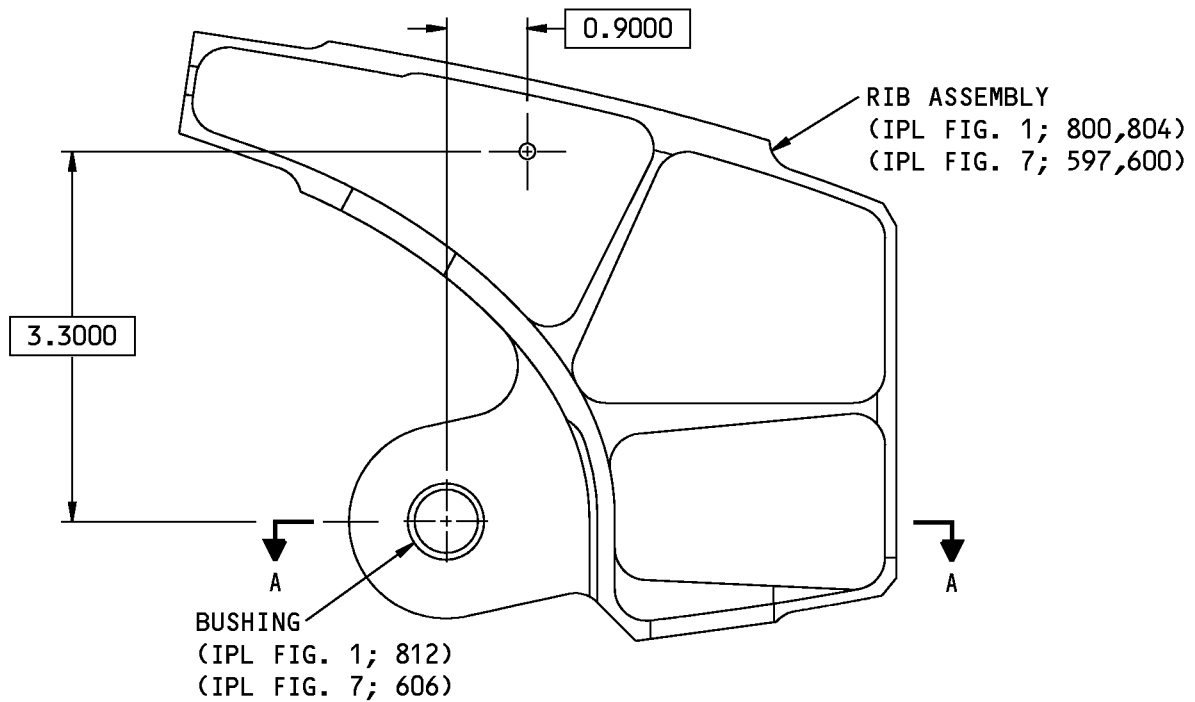
57-43-02

REPAIR 4-1

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COMPONENT MAINTENANCE MANUAL



114A7221-1,-201,-205 SHOWN
114A7221-2,-202,-206 OPPOSITE

114A7221-1, -2, -201, -202, -205, -206 Actuator Rib Assembly Repair
Figure 601 (Sheet 1 of 2)

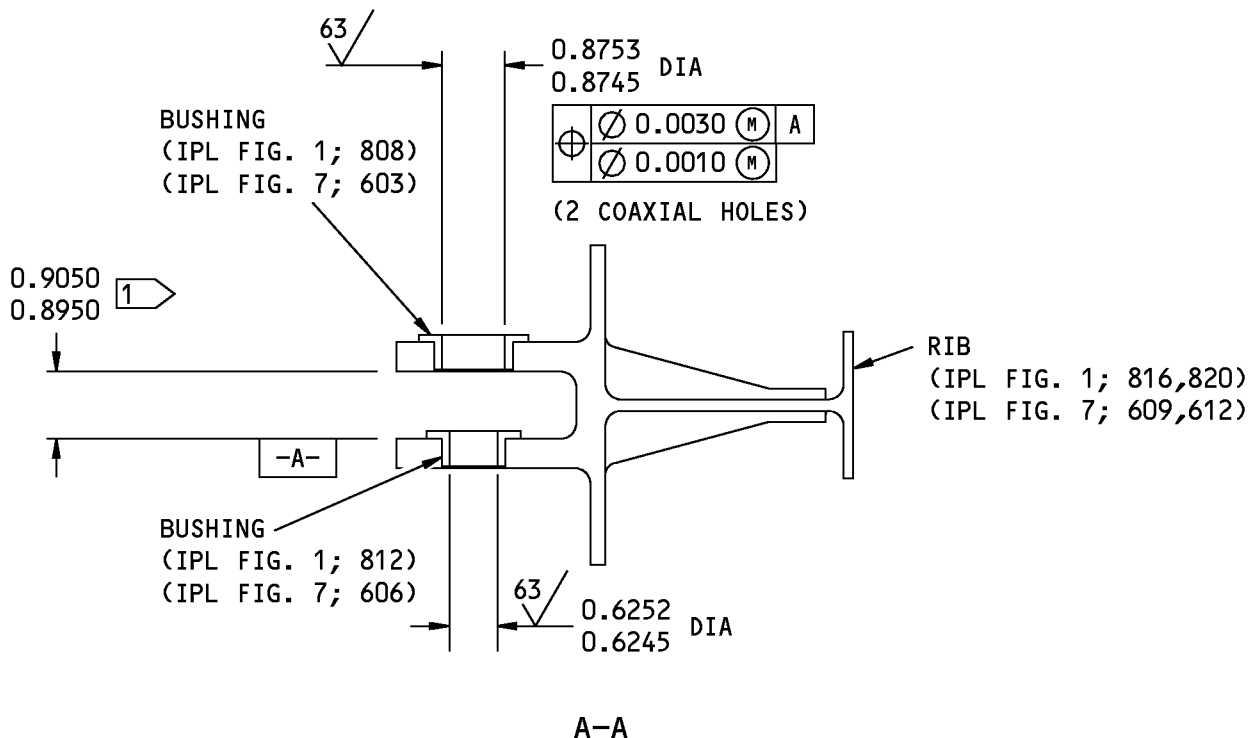
57-43-02

REPAIR 4-1

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1 ± 0.005 APPLICABLE WITHIN THE AREA 0.950 RAD FROM CENTER OF BUSHING HOLE

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
 BREAK ALL SHARP EDGES
 ALL DIMENSIONS ARE IN INCHES

114A7221-1, -2, -201, -202, -205, -206 Actuator Rib Assembly Repair
 Figure 601 (Sheet 2 of 2)

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REPAIR 4-1
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RIB - REPAIR 4-2

114A7221-3, -4, -203, -204, -207, -208

1. General

- A. This procedure has the data necessary to refinish the rib (IPL Figure 1; 816, 820) (IPL Figure 7; 609, 612).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.
- E. General repair details:
 - (1) Material: Aluminum alloy
 - (2) Shot peen: All repaired surfaces, no bores
 - (a) Intensity 0.004A-0.007
 - (b) Coverage 1.0 (automated), 2.0 (manual)

2. Rib Refinish

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III

- B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

- C. Procedure (REPAIR 4-2, Figure 601)

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

- (1) (For P/N 114A7221-3, -4) Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (IPL Figure 1; 816, 820) (IPL Figure 7; 609, 612).
- (2) (For P/N 114A7221-203, -204, -207, -208) Boric acid - sulfuric acid anodize (F-17.41) all over the rib (IPL Figure 7; 609A, 609B, 612A, 612B).
- (3) Apply one coat of primer, C00175 (F-19.47) to the rib (IPL Figure 1; 816, 820) (IPL Figure 7; 609, 612). No primer in the bearing hole.

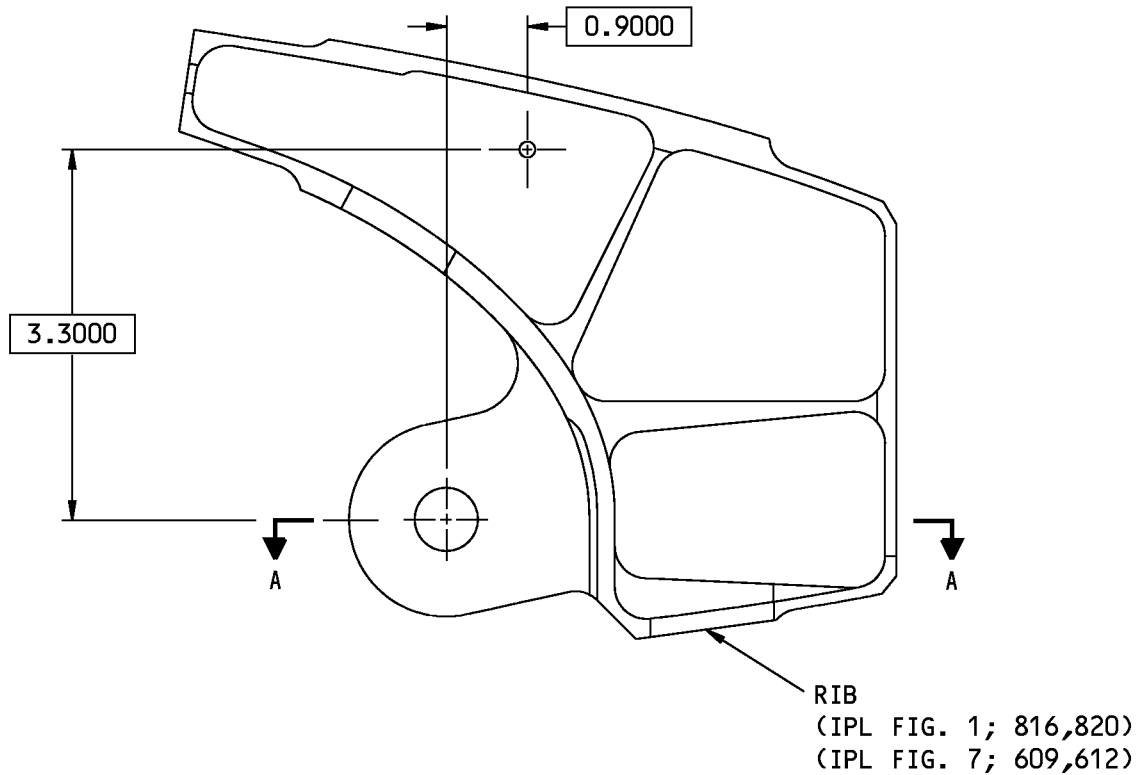
57-43-02

REPAIR 4-2

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114A7221-3,-203,-207 SHOWN
114A7221-4,-204,-208 OPPOSITE

114A7221-3, -4, -203, -204, -207, -208 Actuator Rib Repair
Figure 601 (Sheet 1 of 2)

57-43-02

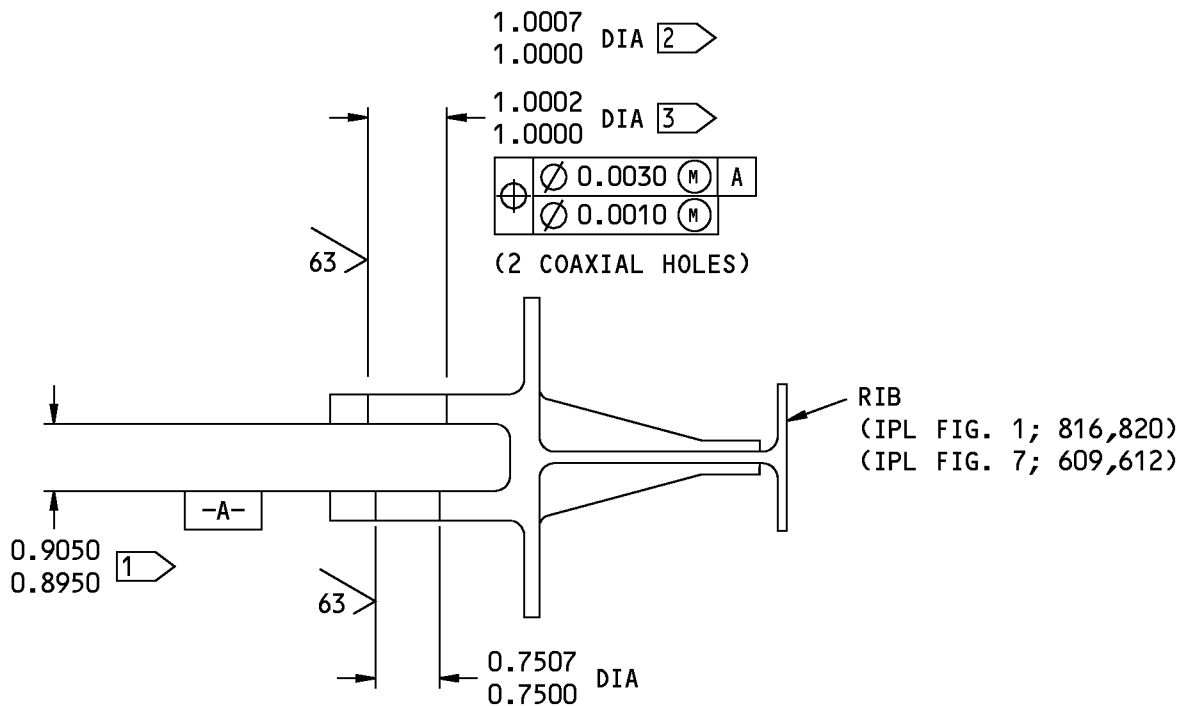
REPAIR 4-2

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COMPONENT MAINTENANCE MANUAL



A-A

[1] ±0.005 APPLICABLE WITHIN THE AREA 0.950 RAD FROM CENTER OF BUSHING HOLE

[2] 114A7221-3,-4

[3] 114A7221-203,-204,-207,-208

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

114A7221-3, -4, -203, -204, -207, -208 Actuator Rib Repair
Figure 601 (Sheet 2 of 2)

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REPAIR 4-2

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COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD UP STOP RIB ASSEMBLY - REPAIR 5-1

114A7321-1, -2, -201, -202, -205, -206, 114A7322-1, -2, -201, -202, -205, -206

1. General

- A. This procedure has the data necessary to repair and refinish the outboard/inboard up stop rib assembly (1A, 5, 10, 15).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 4 for item numbers.

2. Bushing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

NOTE: For decoding table for Boeing finish Codes, refer to SOPM 20-41-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the bushings (20, 25) from the rib (30, 35, 40, 45).
- (2) Install the bushings (20, 25) on the rib (30, 35, 40, 45) with sealant, A00247. Use the shrink-fit method (SOPM 20-50-03).
- (3) Ream the inside diameter of bushings (20, 25) to the dimensions shown on REPAIR 5-1, Figure 601.
- (4) Break all sharp edges (0.02-0.03 inch). Visual check acceptable.

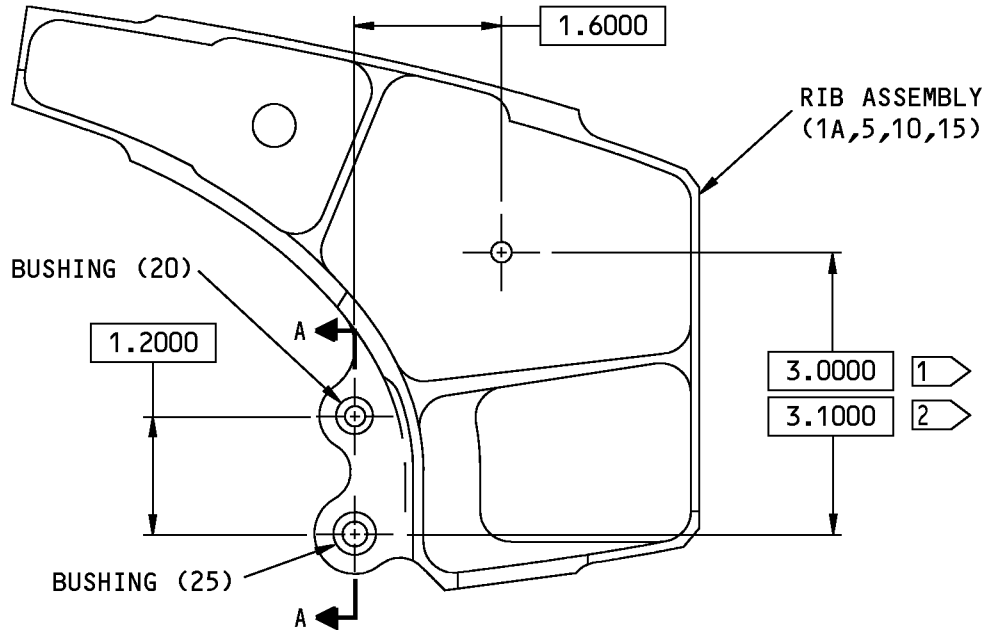
57-43-02

REPAIR 5-1

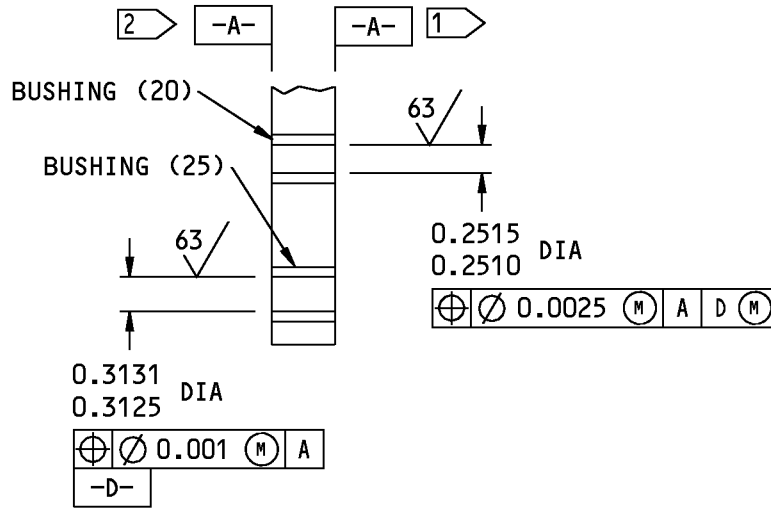
Page 601

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COMPONENT MAINTENANCE MANUAL



114A7321-1,-201,-205; 114A7322-1,-201,-205 SHOWN
 114A7321-2,-202,-206; 114A7322-2,-202,-206 OPPOSITE



A-A

- 1 FOR 114A7321
- 2 FOR 114A7322

125 $\sqrt{\hspace{1cm}}$ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 4

ALL DIMENSIONS ARE IN INCHES

114A7321-1, -2, -201, -202, -205, -206; 114A7322-1, -2, -201, -202, -205, -206 Upstop Inboard and Outboard Rib Assembly Repair Figure 601

57-43-02



COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 5-2

114A7321-3, -4, -203, -204, -207, -208, 114A7322-3, -4, -203, -204, -207, -208

1. General

- A. This procedure has the data necessary to refinish the rib (30, 35, 40, 45).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 4 for item numbers.
- E. General repair details:
 - (1) Material: Aluminum alloy
 - (2) Shot peen: All repaired surfaces, except in holes
 - (a) Intensity 0.004A-0.007A
 - (b) Coverage 1.0 (automated), 2.0 (manual)

2. Rib Refinish

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III

- B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

- C. Procedure (REPAIR 5-2, Figure 601)

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

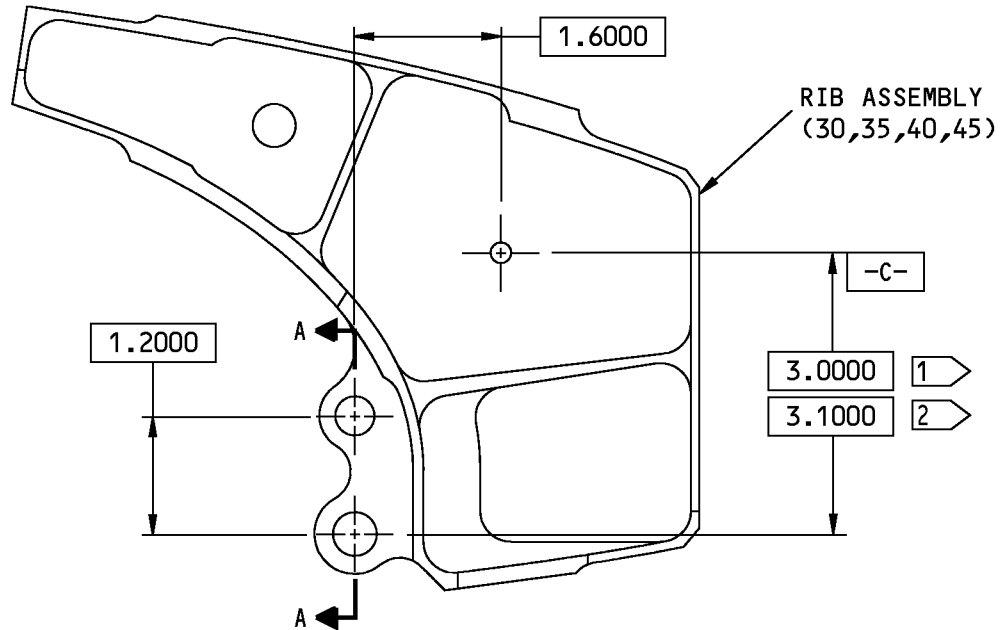
- (1) (For P/N 114A7321-3, -4; P/N 114A7322-3, -4) Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (30, 35, 40, 45).
- (2) (For P/N 114A7321-203, -204, -207, -208; P/N 114A7322-203, -204, -207, -208) Boric acid - sulfuric acid anodize (F-17.41) all over the rib (30A, 35A, 40A, 45A).
- (3) Apply one coat of primer, C00175 (F-19.47) to the rib. No primer in the bearing hole.

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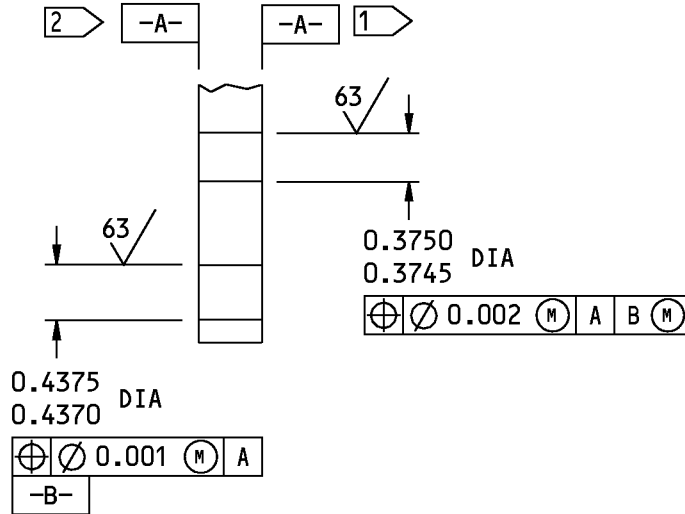
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COMPONENT MAINTENANCE MANUAL



114A7321-3,-203,-207; 114A7322-3,-203,-207 SHOWN
 114A7321-4,-204,-208; 114A7322-4,-204,-208 OPPOSITE



- 1 FOR 114A7321
- 2 FOR 114A7322

A-A

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 4

ALL DIMENSIONS ARE IN INCHES

114A7321-3, -4, -203, -204, -207, -208; 114A7322-3, -4, -203, -204, -207, -208 Rib Repair
 Figure 601

57-43-02



COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD END RIB ASSEMBLY - REPAIR 6-1

114A7421-1, -2, -201, -202, 114A7422-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the outboard/inboard end arm rib assembly (IPL Figure 1; 240, 244, 248, 252) (IPL Figure 7; 198, 201, 204, 207).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.

2. Bushing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

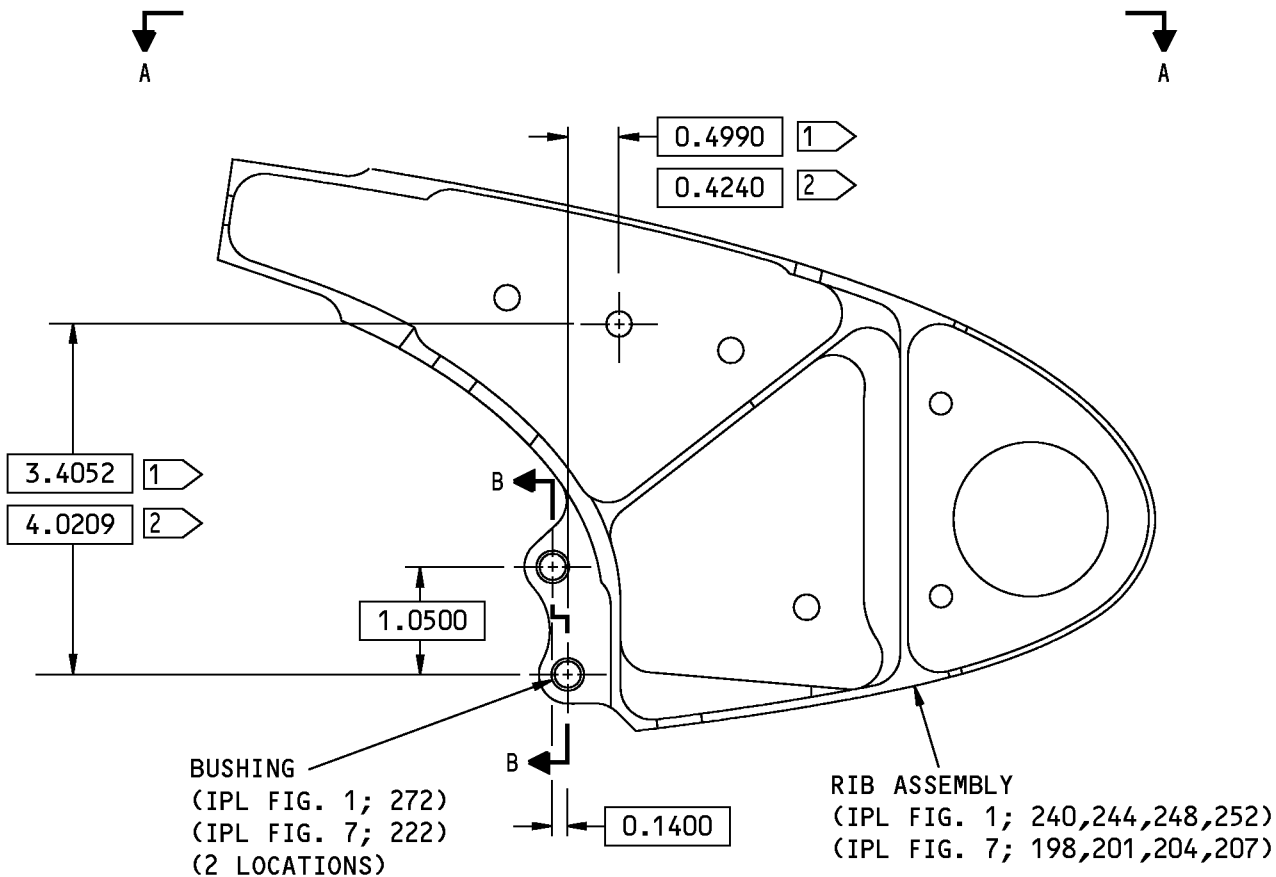
NOTE: For decoding table for Boeing finish Codes, refer to SOPM 20-41-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the bushings (IPL Figure 1; 272) (IPL Figure 7; 222) from the rib (IPL Figure 1; 276, 280, 284, 288) (IPL Figure 7; 225, 228, 231, 234).
- (2) Install the bushings (IPL Figure 1; 272) (IPL Figure 7; 222) on the rib (IPL Figure 1; 276, 280, 284, 288) (IPL Figure 7; 225, 228, 231, 234) with sealant, A00247. Use the shrink-fit method (SOPM 20-50-03).
- (3) Ream the inside diameter of bushings (IPL Figure 1; 272) (IPL Figure 7; 222) to the dimensions shown on REPAIR 6-1, Figure 601 .
- (4) Break all sharp edges.

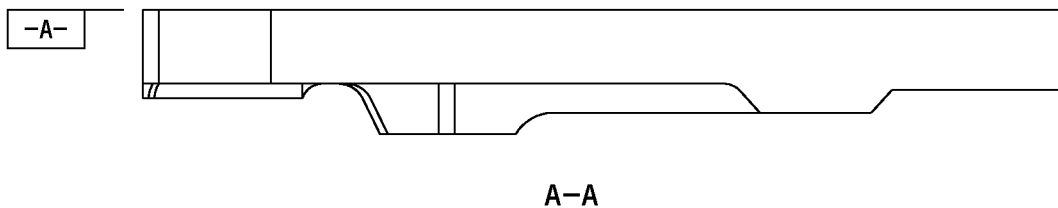
57-43-02

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114A7421-1,-201; 114A7422-1 SHOWN
114A7421-2,-202; 114A7422-2 OPPOSITE



- 1 FOR 114A7421
- 2 FOR 114A7422

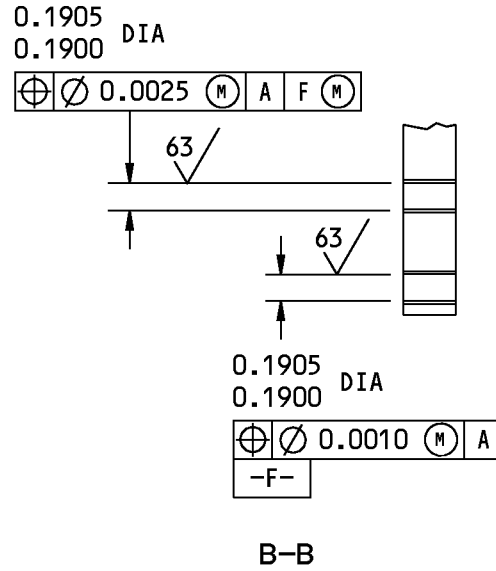
114A7421-1, -2, -201, -202; 114A7422-1, -2 Inboard and Outboard End Rib Assembly Repair
Figure 601 (Sheet 1 of 2)

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125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

114A7421-1, -2, -201, -202; 114A7422-1, -2 Inboard and Outboard End Rib Assembly Repair
Figure 601 (Sheet 2 of 2)

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REPAIR 6-1

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COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 6-2

114A7421-3, -4, -203, -204, 114A7422-3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the rib (IPL Figure 1; 276, 280, 284, 288) (IPL Figure 7; 225, 225A, 228, 228A, 231, 234).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.
- E. General repair details:
 - (1) Material: Aluminum alloy

2. Rib Refinish

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00175	Primer - Urethane Compatible, Corrosion Resistant (Less Than 1% Aromatic Amines)	BMS10-79, Type III

- B. References

Reference	Title
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

- C. Procedure (REPAIR 6-2, Figure 601)

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

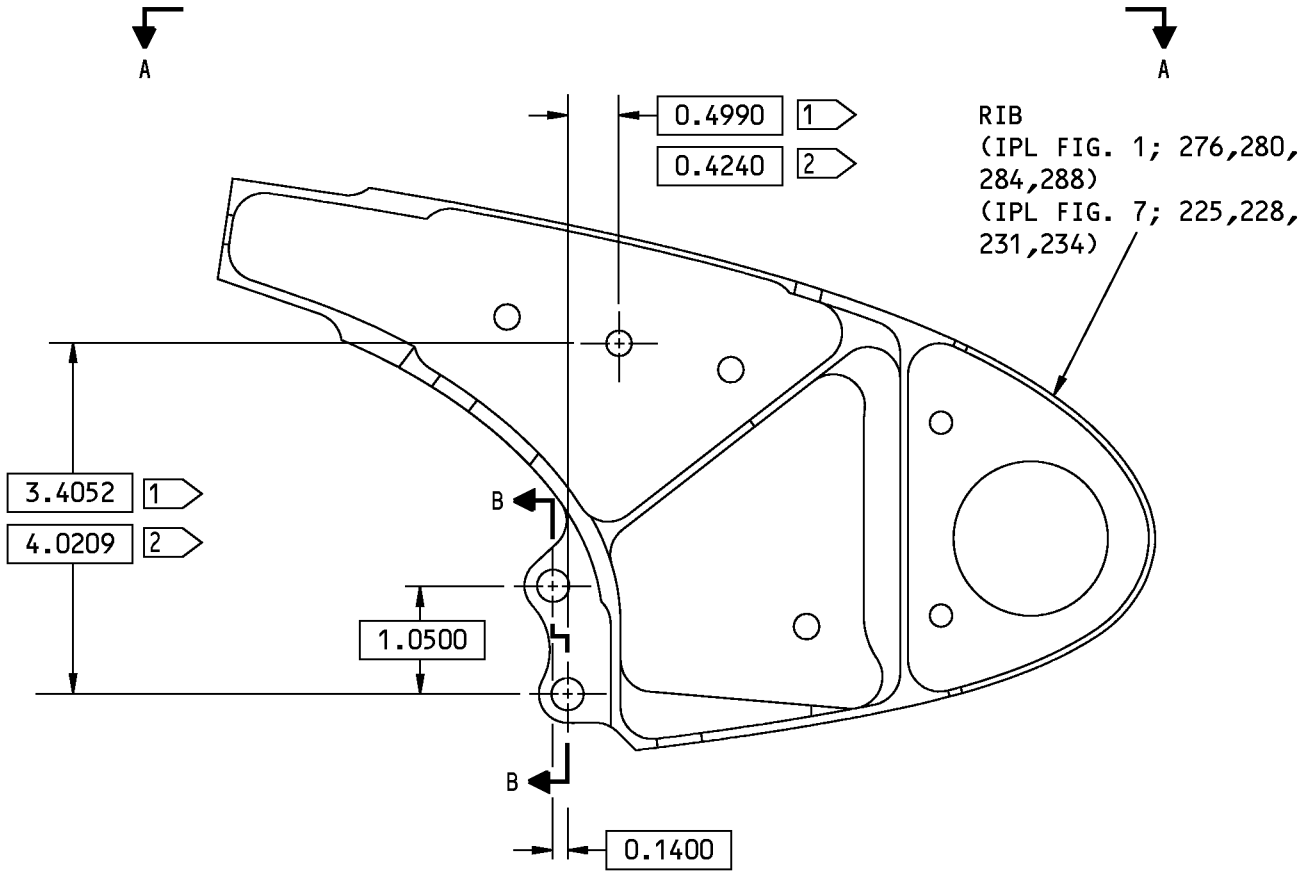
- (1) (For P/N 114A7421-3, -4; P/N 114A7422-3, -4) Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (IPL Figure 1; 276, 280, 284, 288) (IPL Figure 7; 225, 228, 231, 234).
- (2) (For P/N 114A7421-203, -204) Boric acid - sulfuric acid anodize (F-17.41) all over the rib (IPL Figure 7; 225A, 228A).
- (3) Apply primer, C00175 (F-19.47) to the rib. No primer in the bearing hole.

57-43-02

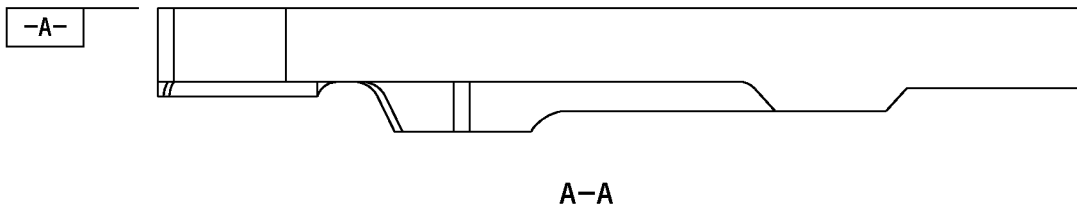
REPAIR 6-2
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114A7421-3, -203; 114A7422-3 SHOWN
 114A7421-4, -204; 114A7422-4 OPPOSITE



- 1 FOR 114A7421
- 2 FOR 114A7422

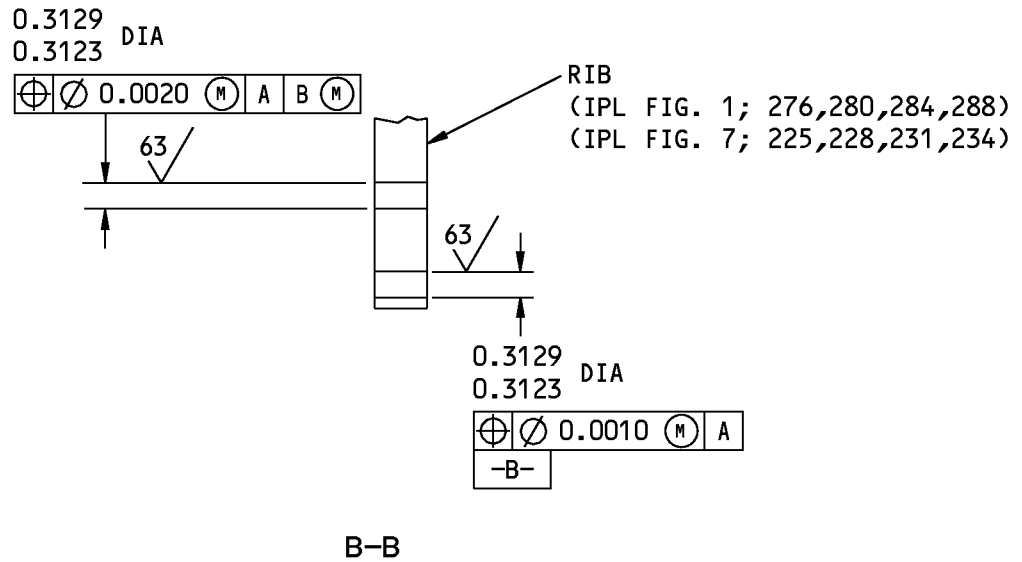
114A7421-3, -4, -203, -204; 114A7422-3, -4 Rib Repair
 Figure 601 (Sheet 1 of 2)

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125/√ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ALL DIMENSIONS ARE IN INCHES

114A7421-3, -4, -203, -204; 114A7422-3, -4 Rib Repair
Figure 601 (Sheet 2 of 2)

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REPAIR 6-2

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COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD MAIN TRACK ASSEMBLY - REPAIR 7-1

114A7521-1, -5, -7, -201, 114A7522-1, -5, -7, -201

1. General

- A. This procedure has the data necessary to repair and refinish the outboard/inboard main track assembly (IPL Figure 1; 44, 48) (IPL Figure 7; 18, 21).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.

2. Bushing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure (REPAIR 7-1, Figure 601 and REPAIR 7-1, Figure 602).

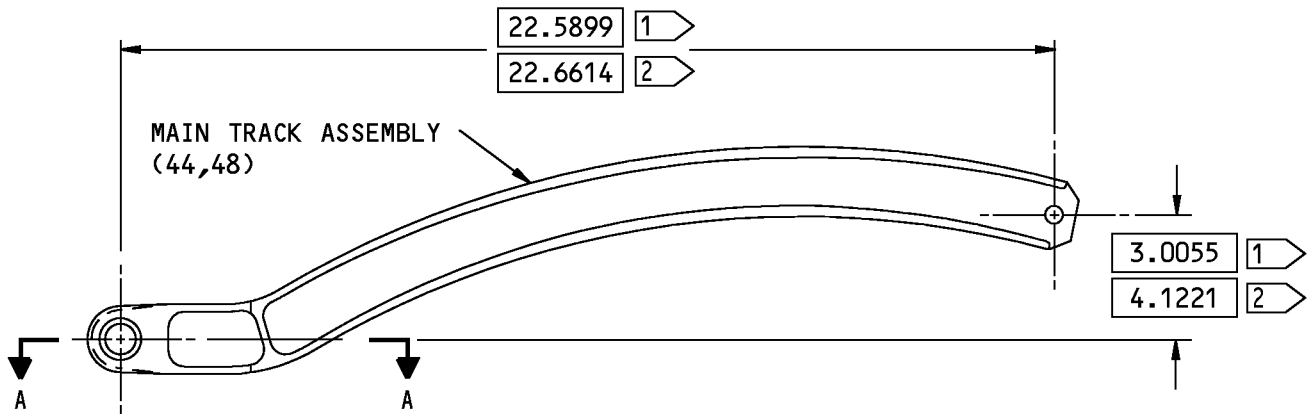
NOTE: For decoding table for Boeing finish Codes, refer to SOPM 20-41-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the bushings (IPL Figure 1; 52, 56) (IPL Figure 7; 24, 27) from the track (IPL Figure 1; 60, 64) (IPL Figure 7; 30, 33).
- (2) Install the bushings (IPL Figure 1; 52, 56) (IPL Figure 7; 24, 27) on the track (IPL Figure 1; 60, 64) (IPL Figure 7; 30, 33) with sealant, A00247. Use the shrink-fit method (SOPM 20-50-03) .
- (3) Ream the inside diameter of bushings (IPL Figure 1; 52, 56) (IPL Figure 7; 24, 27) to the dimensions shown on REPAIR 7-1, Figure 601 .
- (4) Break all sharp edges (0.020-0.030 inch in bores, 0.020-0.060 inch elsewhere). Visual check acceptable.
- (5) Fabricate oversized bushing per REPAIR 7-1, Figure 603

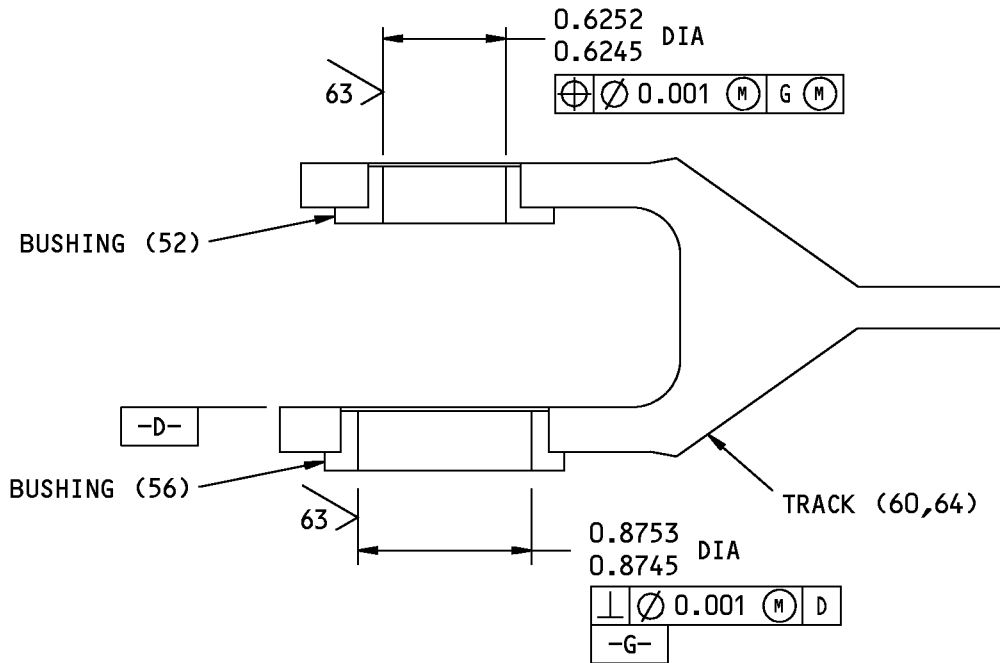
57-43-02

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COMPONENT MAINTENANCE MANUAL



114A7521-1 SHOWN
114A7522-1 OPPOSITE



A-A

- 1 FOR 114A7521
- 2 FOR 114A7522

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 1

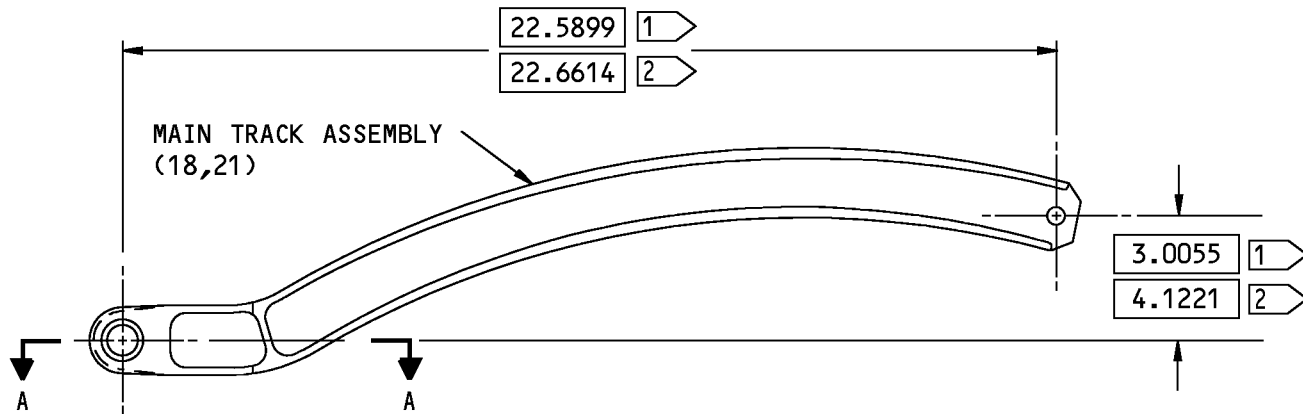
ALL DIMENSIONS ARE IN INCHES

114A7521-1; 114A7522-1 Inboard and Outboard Main Track Assembly Repair
Figure 601

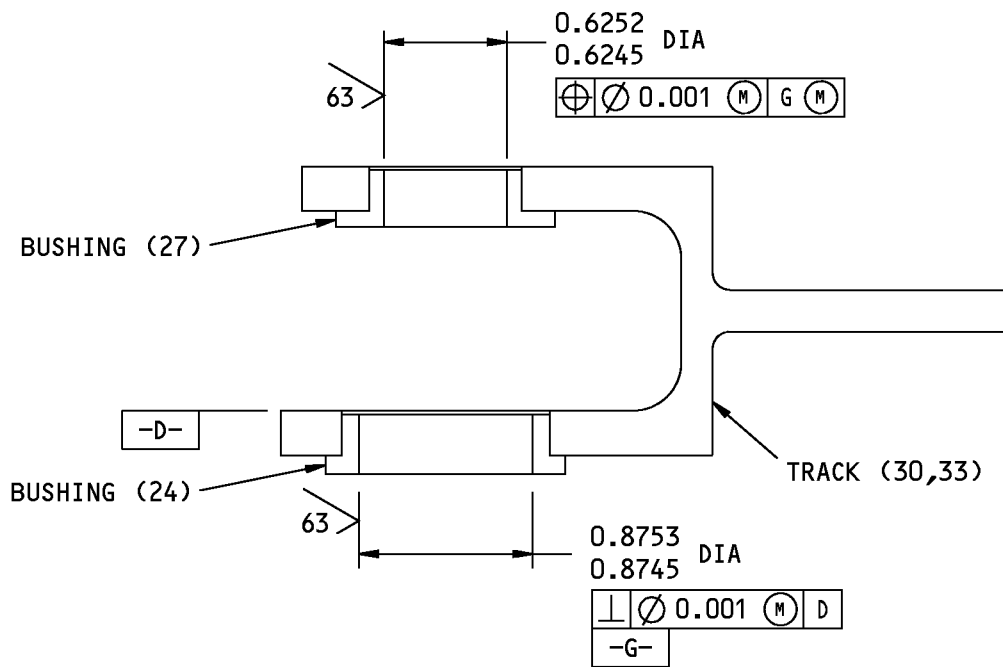
57-43-02



COMPONENT MAINTENANCE MANUAL



114A7521-5,-7,-201 SHOWN
 114A7522-5,-7,-201 OPPOSITE



A-A

- 1 FOR 114A7521
- 2 FOR 114A7522

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

ITEM NUMBERS REFER TO IPL FIG. 7

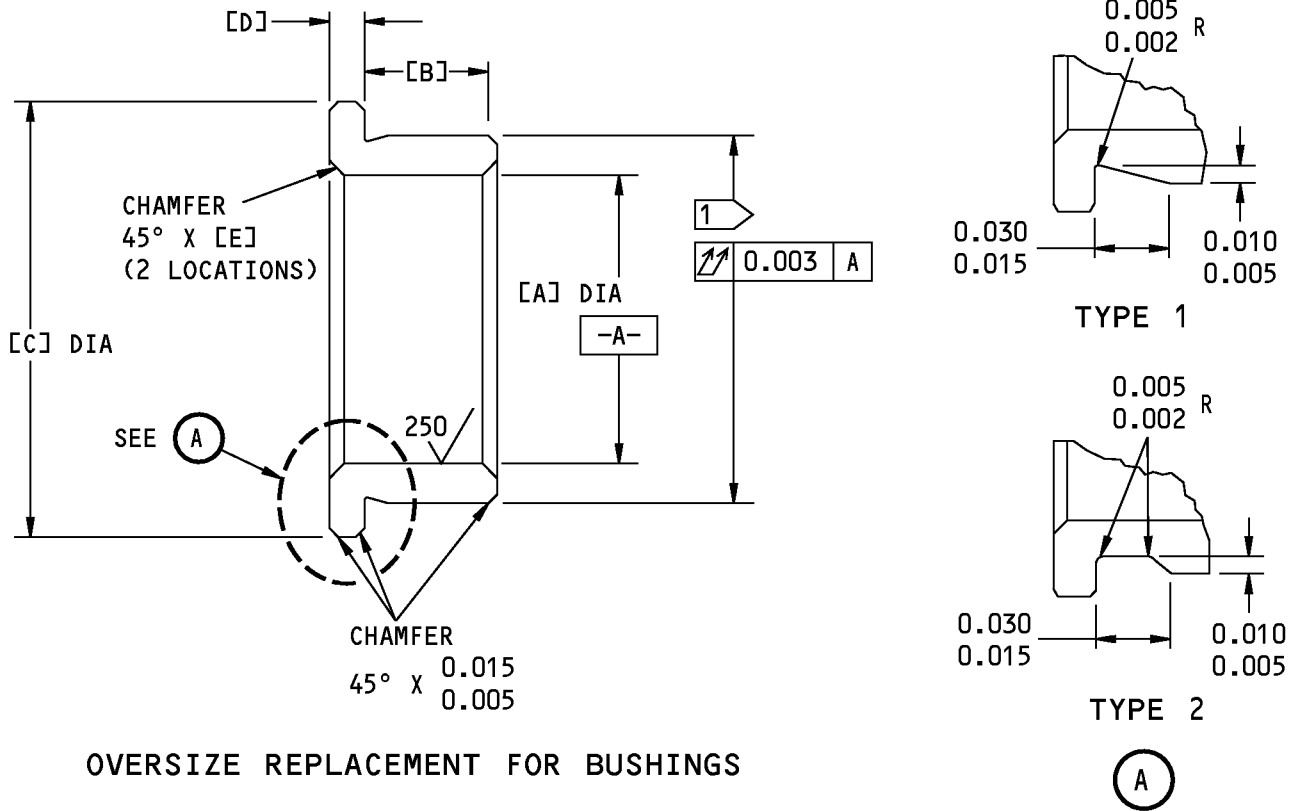
ALL DIMENSIONS ARE IN INCHES

114A7521-5, -7, -201; 114A7522-5, -7, -201 Inboard and Outboard Main Track Assembly Repair
 Figure 602

57-43-02

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OVERSIZE REPLACEMENT FOR BUSHINGS

REPLACES BUSHING	[A]	[B]	[C]	[D]	[E]	INTER-FERENCE
IPL FIG. 1; 56 IPL FIG. 7; 24	0.864 0.844	0.190 0.185	1.190 1.180	0.093 0.088	0.025 0.015	0.0022 0.0010
IPL FIG. 1; 52 IPL FIG. 7; 27	0.615 0.609	0.190 0.185	1.080 1.070	0.080 0.075	0.025 0.015	0.0019 0.0007

1 THE OUTSIDE DIAMETER OF THE BUSHING IS EQUAL TO THE BUSHING HOLE INSIDE DIAMETER PLUS INTERFERENCE

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 603

57-43-02

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TRACK - REPAIR 7-2

114A7521-2, -6, -8, -202, 114A7522-2, -6, -8, -202

1. General

- A. This procedure has the data necessary to repair and refinish the track (IPL Figure 1; 60, 64) (IPL Figure 7; 30, 33).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 7 for item numbers.
- E. General repair details:
 - (1) Material: 4340M steel
 - (a) Heat treat 275-300 ksi

2. Track Refinish

A. References

Reference	Title
SOPM 20-10-05	APPLICATION AND FINISHING OF THERMAL SPRAY COATINGS
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-60-02	FINISHING MATERIALS

B. Procedure (REPAIR 7-2, Figure 601 and IPL Figure 7)

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

- (1) Remove paint, plating, and coatings from track (60, 64, IPL Figure 1; 30, 33, IPL Figure 7) as specified in SOPM 20-30-02.
- (2) Refinish track (60, 64, IPL Figure 1; 30, 33, IPL Figure 7) as shown in REPAIR 7-2, Figure 601 and REPAIR 7-2, Figure 602 (SOPM 20-10-05).

NOTE: Application of super detonation gun coating (F-15.360 or F-15.3871 (For P/N 114A7521-8, -202; 114A7522-8, -202)) is a proprietary process and must be applied by an authorized supplier.

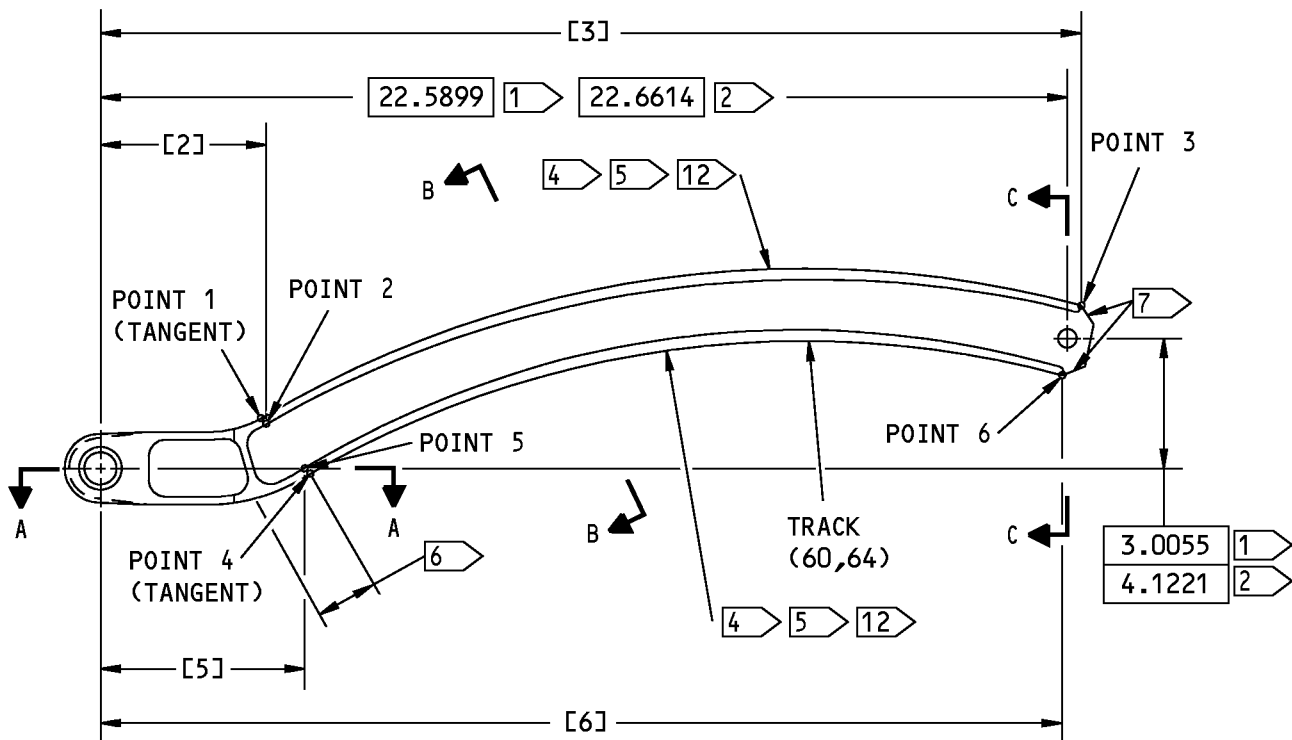
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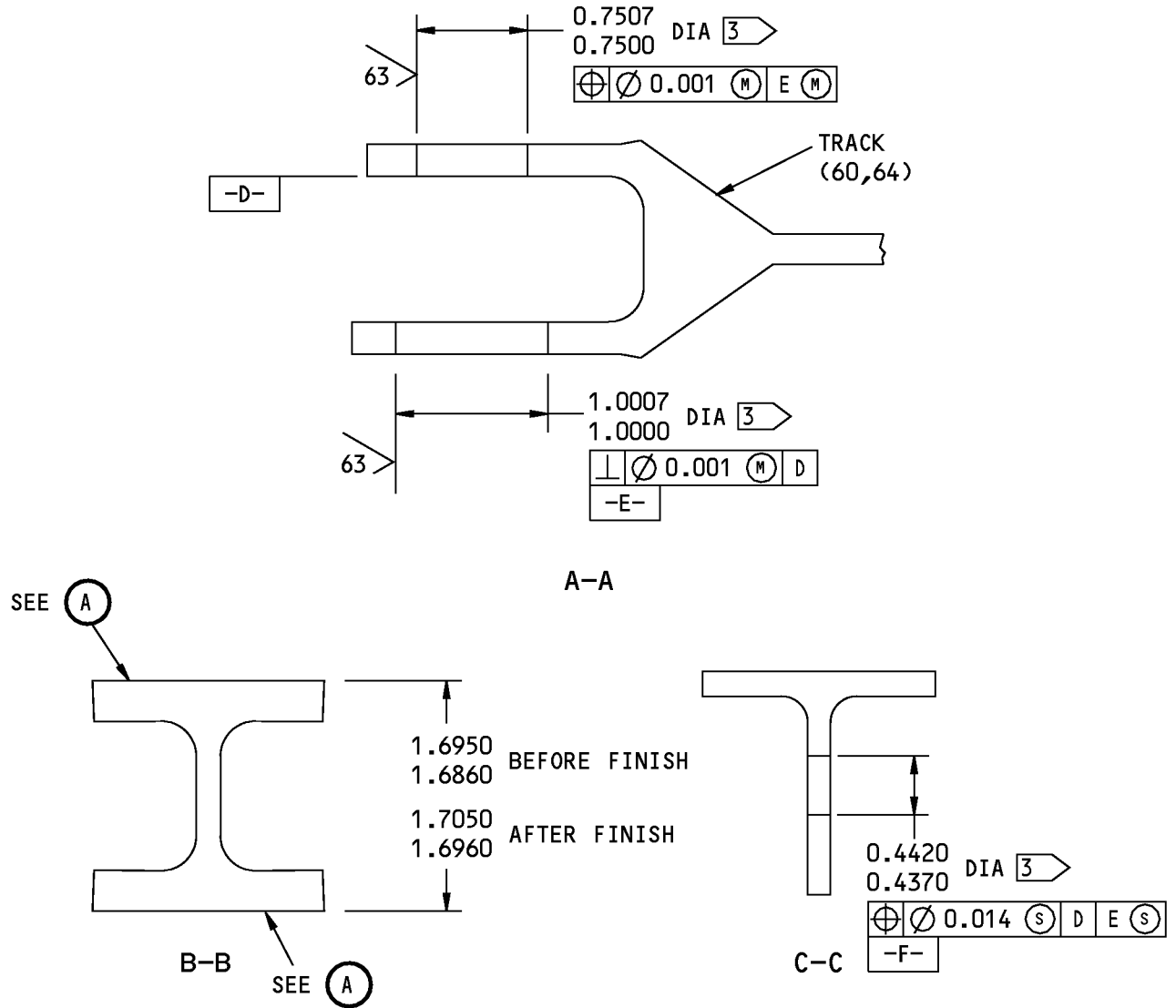


114A7521-2; 114A7522-2 Track Repair
Figure 601 (Sheet 1 of 4)

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114A7521-2; 114A7522-2 Track Repair
Figure 601 (Sheet 2 of 4)

57-43-02

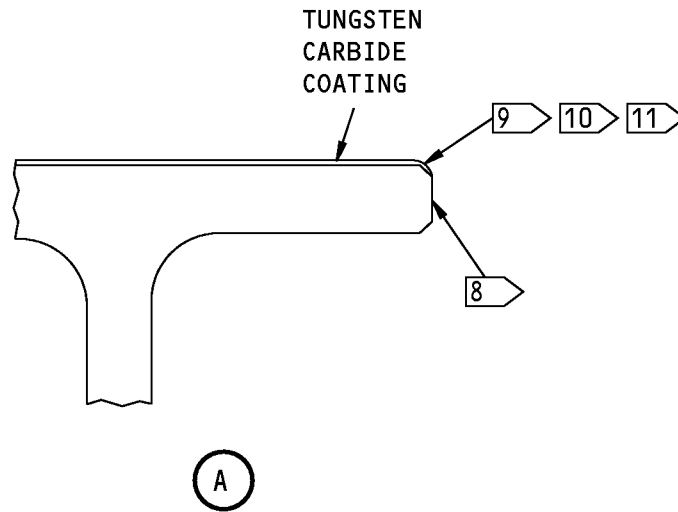
REPAIR 7-2

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COMPONENT MAINTENANCE MANUAL



POINT	LOCATION +X	
	114A7521	114A7522
[2]	3.9601 3.9001	3.8178 3.7578
[3]	23.0016 22.8916	22.9350 22.9150
[5]	4.6390 4.5790	4.5477 4.4877
[6]	22.4697 22.4497	22.5798 22.5598

114A7521-2; 114A7522-2 Track Repair
Figure 601 (Sheet 3 of 4)

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REPAIR 7-2

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COMPONENT MAINTENANCE MANUAL

REFINISH

CADMIUM-TITANIUM PLATE (F-15.32) AND APPLY ONE COAT BMS 10-79 TYPE III PRIMER (F-19.47). APPLY BMS 10-60 TYPE II GLOSS ENAMEL (F-19.39-707) UNLESS SHOWN DIFFERENTLY

1 FOR 114A7521

2 FOR 114A7522

3 OMIT PRIMER AND ENAMEL ON THIS SURFACE

4 APPLY TUNGSTEN CARBIDE (SUPER DETONATION) COATING (F-15.360) TO A THICKNESS OF 0.004-0.006 INCH WITH A FINAL COATING ROUGHNESS OF 150 MICROINCHES RA BETWEEN POINTS 1 AND 3, 4 AND 6

5 CADMIUM TITANIUM PLATE (F-15.01) OVER TUNGSTEN CARBIDE COATING. OVERLAP CADMIUM TITANIUM PLATE (F-15.01) AND PRIMER (F-19.47) 0.02 INCH MINIMUM TO FULL COVERAGE OVER TUNGSTEN CARBIDE COATING (F-15.360)

6 TUNGSTEN CARBIDE RUNOUT 1.50 MAXIMUM GRADUAL TAPER. NO SHARP EDGES ALLOWED. 0.025 MINIMUM TAPER LENGTH FROM POINT 1 AND POINT 4

7 TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE

8 NO TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE

9 TUNGSTEN CARBIDE COATING MAY GRADUALLY TAPER TO ZERO THICKNESS ON BROKEN EDGE. NO SHARP EDGES ALLOWED

10 APPLY ONE COAT BMS 10-79 TYPE III PRIMER (F-19.47) TO TUNGSTEN CARBIDE RUNOUT TAPER

11 ENAMEL OVERSPRAY ALLOWED ON TUNGSTEN CARBIDE RUNOUT TAPER

12 OMIT ENAMEL ON THIS SURFACE

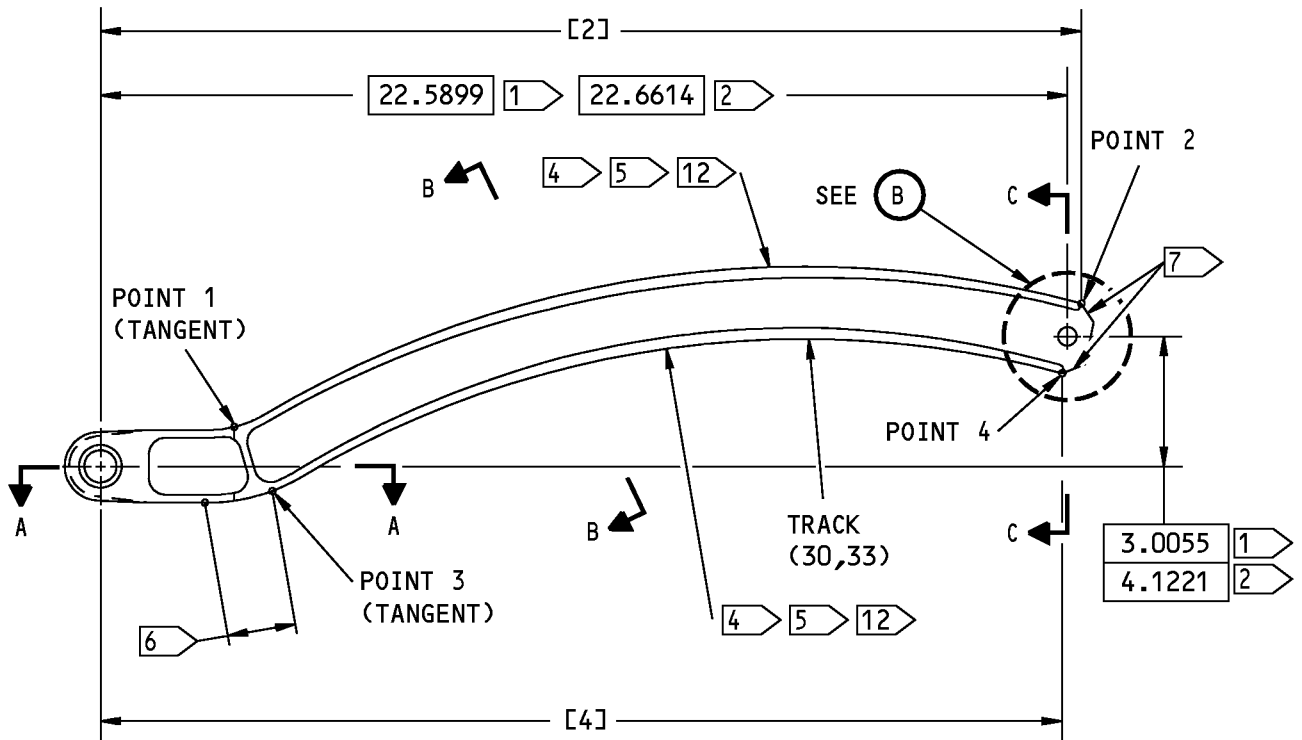
ITEM NUMBER REFER TO IPL FIG. 1
ALL DIMENSIONS ARE IN INCHES

114A7521-2; 114A7522-2 Track Repair
Figure 601 (Sheet 4 of 4)

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REPAIR 7-2
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COMPONENT MAINTENANCE MANUAL

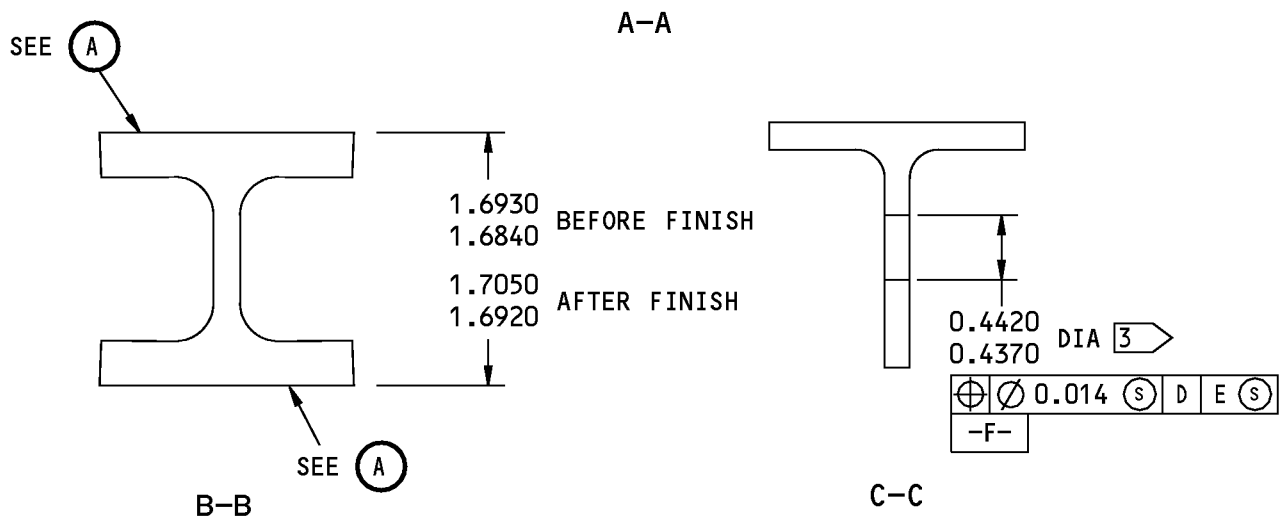
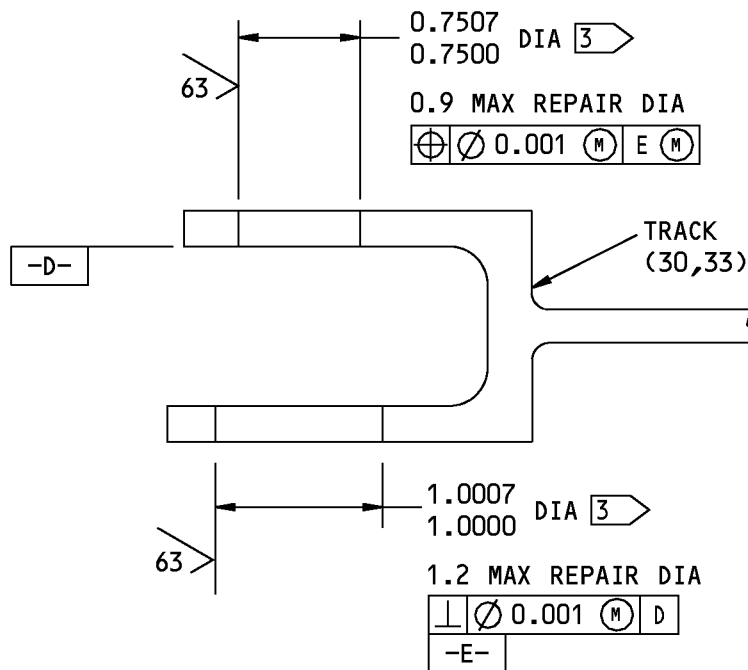


114A7521-6, -8, -202; 114A7522-6, -8, -202 Track Repair
Figure 602 (Sheet 1 of 5)

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REPAIR 7-2
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COMPONENT MAINTENANCE MANUAL



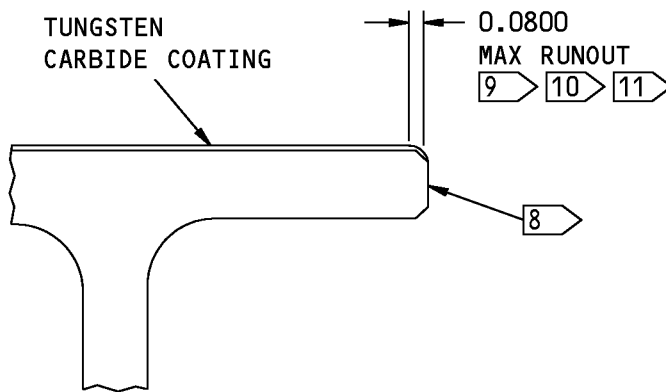
114A7521-6, -8, -202; 114A7522-6, -8, -202 Track Repair
Figure 602 (Sheet 2 of 5)

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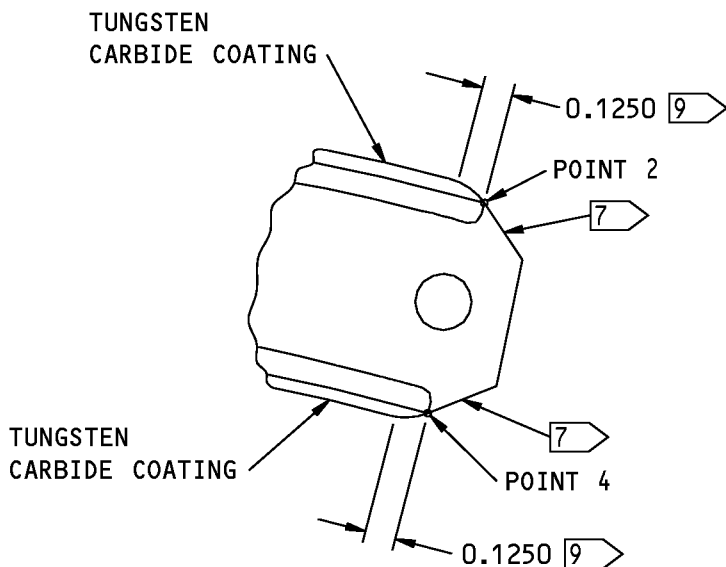
REPAIR 7-2
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COMPONENT MAINTENANCE MANUAL



A



B

114A7521-6, -8, -202; 114A7522-6, -8, -202 Track Repair
Figure 602 (Sheet 3 of 5)

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COMPONENT MAINTENANCE MANUAL

POINT	LOCATION	
	114A7521	114A7522
[2]	22.9216 22.8816	22.9450 22.9050
[4]	22.4797 22.4397	22.5898 22.5498

114A7521-6, -8, -202; 114A7522-6, -8, -202 Track Repair
Figure 602 (Sheet 4 of 5)

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REPAIR 7-2

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COMPONENT MAINTENANCE MANUAL

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01) AND APPLY ONE COAT BMS 10-79 TYPE III PRIMER (F-19.47). APPLY BMS 10-60 TYPE II GLOSS ENAMEL (F-19.39-707) UNLESS SHOWN DIFFERENTLY

- | | |
|--|--|
| <p>1 FOR 114A7521</p> <p>2 FOR 114A7522</p> <p>3 OMIT PRIMER AND ENAMEL ON THIS SURFACE</p> <p>4 APPLY TUNGSTEN CARBIDE (SUPER DETONATION) COATING (F-15.360 OR F-15.3871) TO A THICKNESS OF 0.004-0.006 INCH WITH A FINAL COATING ROUGHNESS OF 150 MICROINCHES RA BETWEEN POINTS 1 AND 2, 3 AND 4</p> <p>5 CADMIUM TITANIUM PLATE (F-15.01) OVER TUNGSTEN CARBIDE COATING. OVERLAP CADMIUM TITANIUM PLATE (F-15.01) AND PRIMER (F-19.47) 0.02 INCH MINIMUM TO FULL COVERAGE OVER TUNGSTEN CARBIDE COATING (F-15.360 OR F-15.3871)</p> <p>6 TUNGSTEN CARBIDE RUNOUT 1.50 MAXIMUM GRADUAL TAPER. NO SHARP EDGES ALLOWED. 0.025 MINIMUM TAPER LENGTH FROM POINT 1 AND POINT 3</p> <p>7 TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE</p> <p>8 NO TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE</p> | <p>9 TUNGSTEN CARBIDE COATING MAY GRADUALLY TAPER TO ZERO THICKNESS ON BROKEN EDGE. NO SHARP EDGES ALLOWED</p> <p>10 APPLY ONE COAT BMS 10-79 TYPE III PRIMER (F-19.47) TO TUNGSTEN CARBIDE RUNOUT TAPER</p> <p>11 ENAMEL OVERSPRAY ALLOWED ON TUNGSTEN CARBIDE RUNOUT TAPER</p> <p>12 OMIT ENAMEL ON THIS SURFACE</p> |
|--|--|

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

114A7521-6, -8, -202; 114A7522-6, -8, -202 Track Repair
Figure 602 (Sheet 5 of 5)

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REPAIR 7-2
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COMPONENT MAINTENANCE MANUAL

TELESCOPING UNIT DUCT ASSEMBLY - REPAIR 8-1

218A1415-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the telescoping unit duct assembly (1A, 5).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 for the Standard True Position Dimensioning Symbols shown in the repair.
- D. Refer to IPL Figure 3 for item numbers.

2. Bearing Replacement

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
D00013	Grease - Aircraft And Instrument Grease	MIL-PRF-23827 (NATO G-354) (Supersedes MIL-G-23827)
D00113	Lubricant - Liquid Dispersed Solid Film Lubricant	BMS3-8, BAC 5811, TYPE VIII
G50347	Lockwire - Nickel-copper, 0.032 inch diameter	NASM20995N~ C32

- B. References

Reference	Title
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-02	INSTALLATION OF SAFETYING DEVICES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-50-08	APPLICATION OF BONDED SOLID FILM LUBRICANTS
SOPM 20-60-03	LUBRICANTS
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

NOTE: For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For lubricants, refer to SOPM 20-60-03. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Replace the bearings (10):
 - (a) Remove the bearings (10) from the tee end of the duct assembly (55, 60).
 - (b) Apply a coat of grease, D00013 on the inside diameter of the tube of the tee duct assembly (55, 60).

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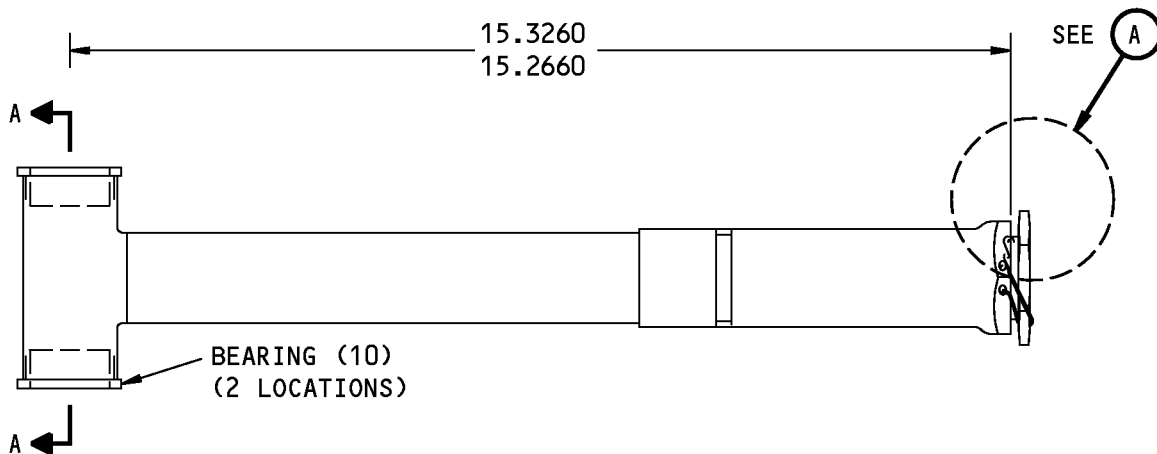
COMPONENT MAINTENANCE MANUAL

- (c) Install the bearings (10) on the tee duct assembly (55, 60). A 0.015 inch maximum gap is allowed between the tee duct assembly (55, 60) and the bearing flange.
- (d) Ream the inside diameter of bearings (10) to the dimensions shown on REPAIR 8-1, Figure 601.
- (e) Break all sharp edges.
- (f) Apply lubricant, D00113 on the inside diameter of the bearings (SOPM 20-50-08).
- (2) Replace the bearings (40, 45):
 - (a) Remove the end cap (15), rings (25), seal (30), and the retainer (35) from the tee duct assembly (55, 60).
 - (b) Remove the bearings (40, 45) and the spacer (50) from inside the tee duct assembly (55, 60).
 - (c) Apply grease, D00013 on the inside diameter of the tube of the tee duct assembly (55, 60).
 - (d) Install the bearing (45) (SOPM 20-50-03) in the tee duct assembly (55, 60). Make sure the square end of the bearing (45) faces outward against the spacer (50).
 - (e) Install the spacer (50) in the tee duct assembly (55, 60).
 - (f) Install the bearing (40) (SOPM 20-50-03) in the tube duct assembly (55, 60). If you use the optional bearing 69-78345-1, make sure the square end of the bearing faces inward against the spacer (50).
 - (g) Install the retainer (35) in the tee duct assembly (55, 60). For retainers with a chamfer or radius outside edge, make sure the chamfer/radius edge faces inward against the tee duct assembly (55, 60) and the square edge against the end cap (15).
 - (h) Install the end cap (15) with the ring (20, 25) and seal (30) into the tee duct assembly (55, 60). See REPAIR 8-1, Figure 601.
 - (i) Torque the end cap (15) to 250-370 pound-inches.
 - (j) Install the lockwire, G50347 thru the tee duct assembly (55, 60) and the end cap (15). Use the double-twist method (SOPM 20-50-02) .

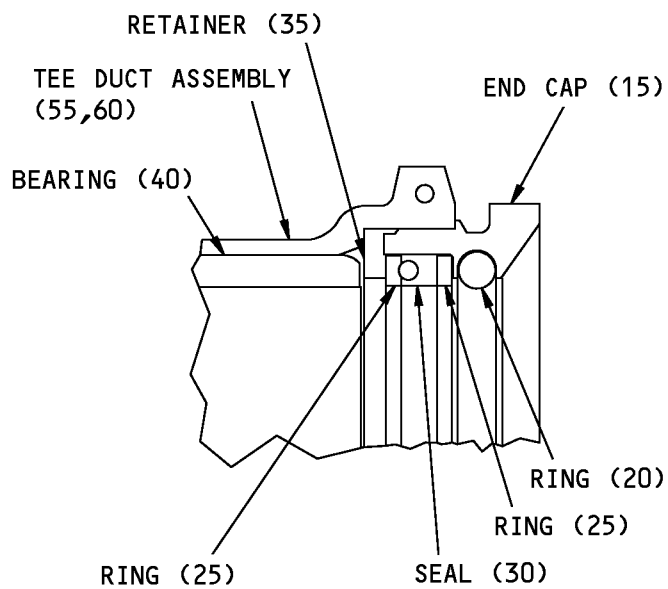
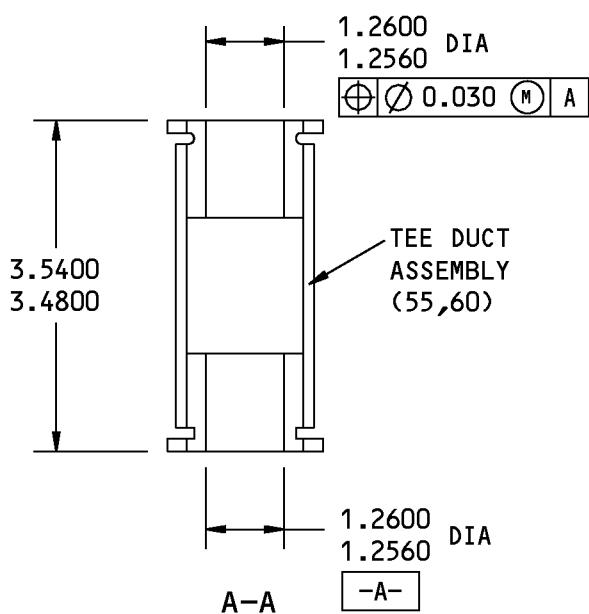
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218A1415-1 SHOWN
218A1415-2 OPPOSITE



(A)

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

218A1415-1, -2 Telescoping Unit Duct Assembly Repair
Figure 601

57-43-02

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ASSEMBLY

1. General

- A. This procedure has the data necessary to assemble the wing leading edge No. 2 and 7 slat assemblies.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 3 and IPL Figure 7 for item numbers.

2. Assembly

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95
A00900	Sealant - Silicone, RTV - Dow Corning 93-006-1	
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I

- B. References

Reference	Title
SOPM 20-11-03	REPAIR OF ELECTRICAL TERMINATIONS AND ELECTRICAL BONDING AREAS
SOPM 20-30-02	STRIPPING OF PROTECTIVE FINISHES
SOPM 20-41-01	DECODING TABLE FOR BOEING FINISH CODES
SOPM 20-50-01	BOLT AND NUT INSTALLATION
SOPM 20-60-02	FINISHING MATERIALS
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure (ASSEMBLY, Figure 701 and ASSEMBLY, Figure 702)

NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For bolt and nut installation, refer to SOPM 20-50-01. For finishing materials, refer to SOPM 20-60-02. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Use standard industry procedures and the steps shown below to assemble this component.
- (2) Install the bulb seals (IPL Figure 1; 892, 896, 900, 904, 908, 912, 916, 920, 924, 928, 932) (IPL Figure 7; 666, 669, 672, 675, 678, 681, 684, 687, 690, 693, 696) on the slat assembly (IPL Figure 1; 1A, 2, 4, 5) (IPL Figure 7; 1A, 3) with bolts (IPL Figure 1; 212, 500, 736, 760, 848, 852) (IPL Figure 7; 177, 351, 534, 555, 633, 636), washers (IPL Figure 1; 216, 504, 764, 856) (IPL Figure 7; 180, 354, 558, 639), and seal retainers (IPL Figure 1; 872, 876, 880, 884, 888) (IPL Figure 7; 651, 654, 657, 660, 663).
- (3) Install the main track assembly (IPL Figure 1; 44, 48) (IPL Figure 7; 18, 21).

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ASSEMBLY

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- (a) Install the outboard main track assembly (IPL Figure 1; 44) (IPL Figure 7; 18) on the outboard main track rib assembly (IPL Figure 1; 552, 556; IPL Figure 7; 390, 393) with bolt (IPL Figure 1; 28A; IPL Figure 7; 6), bushing (IPL Figure 1; 68; IPL Figure 7; 36), washers (IPL Figure 1, 32, 36; IPL Figure 7; 9, 12), and nut (IPL Figure 1; 40; IPL Figure 7; 15).
 - (b) Install the inboard main track assembly (IPL Figure 1; 48) (IPL Figure 7; 21) on the inboard main track rib assembly (IPL Figure 1; 560, 564) (IPL Figure 7; 396, 399) with bolt (IPL Figure 1; 28A) (IPL Figure 7; 6), bushing (IPL Figure 1; 68) (IPL Figure 7; 36), washers (IPL Figure 1; 32, 36) (IPL Figure 7; 9, 12), and nut (IPL Figure 1; 40) (IPL Figure 7; 15).
 - (c) Install the bolt retainer (IPL Figure 1; 24A) (IPL Figure 7; 57) on the cove skin with bolts (IPL Figure 1; 8) (IPL Figure 7; 45) and washers (IPL Figure 1; 12) (IPL Figure 7; 48). Move the bolt retainer along the slotted holes to make sure there is a gap between the bolt retainer and the bolthead. See ASSEMBLY, Figure 701 gap dimensions.
- (4) Install the flex tabs (IPL Figure 1; 84, 88) (IPL Figure 7; 69, 72) on the slat assembly (IPL Figure 1; 2, 1B, 4, 5) (IPL Figure 7; 1A, 3) with bolts (IPL Figure 1; 72A) (IPL Figure 7; 60), washers (IPL Figure 1; 76) (IPL Figure 7; 63), and nuts (IPL Figure 1; 80) (IPL Figure 7; 66).
 - (5) Install the fittings (IPL Figure 1; 168, 636) (IPL Figure 7; 144, 459):
 - (a) Apply sealant, A00247 on the faying surfaces between the shim (IPL Figure 1; 172, 632) (IPL Figure 7; 147, 456) and the fitting (IPL Figure 1; 168, 636) (IPL Figure 7; 144, 459).
 - (b) Install the fitting (IPL Figure 1; 168, 636) (IPL Figure 7; 144, 459) on the rib assembly (IPL Figure 1; 240, 248, 748, 792) (IPL Figure 7; 198, 204, 390, 396) with shim (IPL Figure 1; 172, 632) (IPL Figure 7; 147, 456), bolts (IPL Figure 1; 156, 160, 616, 620) (IPL Figure 7; 132, 135, 438, 441), and collar (IPL Figure 1; 164, 624, 628) (IPL Figure 7; 138, 444, 450). Use as many laminations as possible between the rib lug and the stop fitting. Maximum clamp-up gap is 0.003 inch. Use wet or dry primer, C00259 when you install the shim. Remove unwanted lamination before you apply the primer, C00259.
 - (6) Install the bolt retainer (IPL Figure 1; 720A, 724A) (IPL Figure 7; 522, 525) on the cover skin near the rib assembly (IPL Figure 1; 800, 804) (IPL Figure 7; 597, 600) with bolts (IPL Figure 1; 700) (IPL Figure 7; 507) and washers (IPL Figure 1; 704) (IPL Figure 7; 510).
 - (7) Install the bulb seals (IPL Figure 1; 344, 348, 352, 356) (IPL Figure 7; 276A, 279A, 282A, 285A) on the cover skin with seal retainer (IPL Figure 1; 336, 340) (IPL Figure 7; 270, 273), bolts (IPL Figure 1; 308, 312) (IPL Figure 7; 249, 252), and washers (IPL Figure 1; 316) (IPL Figure 7; 255).
 - (8) Install the TAI tube assemblies (IPL Figure 1; 140, 144, 148, 152) (IPL Figure 7; 114, 117, 123, 126) and the telescoping unit duct assembly (IPL Figure 1; 692, 696) (IPL Figure 7; 501, 504) on the slat assembly (IPL Figure 1; 1A, 2, 4, 5) (IPL Figure 7; 1A, 3).

NOTE: The steps shown below are not required if the slat assembly was sent to you without the TAI tube assemblies and the telescoping unit duct assembly installed.

- (a) Prepare the faying surfaces of the slat assembly (IPL Figure 1; 1A, 2, 4, 5) (IPL Figure 7; 1A, 3), the TAI tube assemblies (IPL Figure 1; 140, 144, 148, 152) (IPL Figure 7; 114, 117, 123, 126), and the telescoping unit duct assembly (IPL Figure 1; 692, 696) (IPL Figure 7; 501, 504) for electrical bond as specified in SOPM 20-11-03.

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ASSEMBLY

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- (b) Push the telescoping unit duct assembly (IPL Figure 1; 692, 696) (IPL Figure 7; 501, 504) into the opening on the beam nose assembly (IPL Figure 1; 994, 998) (IPL Figure 7; 744, 747).
- (c) Push the TAI tube assembly (IPL Figure 1; 140, 144) (IPL Figure 7; 114, 117) into the hole on the outboard and rib assembly (IPL Figure 1; 240, 244) (IPL Figure 7; 198, 201). Make sure the end of the TAI tube assembly (IPL Figure 1; 140, 144) (IPL Figure 7; 114, 117) is inside of the bearing (IPL Figure 3; 10) of the tee of the telescoping unit duct assembly (IPL Figure 1; 692, 696) (IPL Figure 7; 501, 504).
- (d) Push the TAI tube assembly (IPL Figure 1; 148, 152) (IPL Figure 7; 123, 126) into the hole on the inboard end rib assembly (IPL Figure 1; 248, 252) (IPL Figure 7; 204, 207). Make sure the end of the TAI tube assembly (IPL Figure 1; 148, 152) (IPL Figure 7; 123, 126) is inside of the bearing (IPL Figure 3; 10) of the tee of the telescoping unit duct assembly (IPL Figure 1; 692, 696) (IPL Figure 7; 501, 504).
- (e) Install the bolts (IPL Figure 1; 124, 128) (IPL Figure 7; 102, 105) and washers (IPL Figure 1; 132, 136) (IPL Figure 7; 108, 111) to attach the TAI tube assemblies (IPL Figure 1; 140, 144, 148, 152) (IPL Figure 7; 114, 117, 123, 126) on the end rib assemblies (IPL Figure 1; 240, 244, 248, 252) (IPL Figure 7; 198, 201, 204, 207). Electrical bond as specified in SOPM 20-11-03.
- (f) Fillet seal with Dow Corning 93-006-1 sealant, A00900 to all the edges of mating surfaces which attach to the structure. Fill all gaps as required and maintain a smooth aerodynamic outer surface.
- (g) Put the spring retainer (IPL Figure 1; 108) (IPL Figure 7; 90), spring (IPL Figure 1; 112) (IPL Figure 7; 93), sleeve (IPL Figure 1; 104) (IPL Figure 7; 87), spacer (IPL Figure 1; 96A) (IPL Figure 7; 78), on the end seal (IPL Figure 1; 116, 120) (IPL Figure 7; 96, 99) with washers (IPL Figure 1; 100, 102) (IPL Figure 7; 81, 84) and bolt (IPL Figure 1; 92) (IPL Figure 7; 75). Install the unit on the end rib assembly (IPL Figure 1; 240, 244, 248, 252) (IPL Figure 7; 198, 201, 204, 207) and tighten the bolts (IPL Figure 1; 92) (IPL Figure 7; 75).
- (h) Install the coverplate (IPL Figure 1; 648) (IPL Figure 7; 468) on the beam nose assembly (IPL Figure 1; 994, 998) (IPL Figure 7; 744, 747) with bolts (IPL Figure 1; 640) (IPL Figure 7; 462) and washers (IPL Figure 1; 644) (IPL Figure 7; 465).
- (i) Install the cove skin assembly (IPL Figure 1; 968, 972) (IPL Figure 7; 723, 726) on the slat assembly (IPL Figure 1; 1A, 1B, 4, 4A) (IPL Figure 7; 1A, 3) with bolts (IPL Figure 1; 936, 940) (IPL Figure 7; 699, 702) and washers (IPL Figure 1; 944) (IPL Figure 7; 705).
- (j) Install the cove TAI seal assembly (IPL Figure 1; 680) (IPL Figure 7; 492A), backup plates (IPL Figure 1; 672, 676) (IPL Figure 7; 486, 489A) on the cove skin assembly (IPL Figure 1; 968, 972) (IPL Figure 7; 723, 726) with bolts (IPL Figure 1; 652, 656) (IPL Figure 7; 471, 474) and washers (IPL Figure 1; 660) (IPL Figure 7; 477).

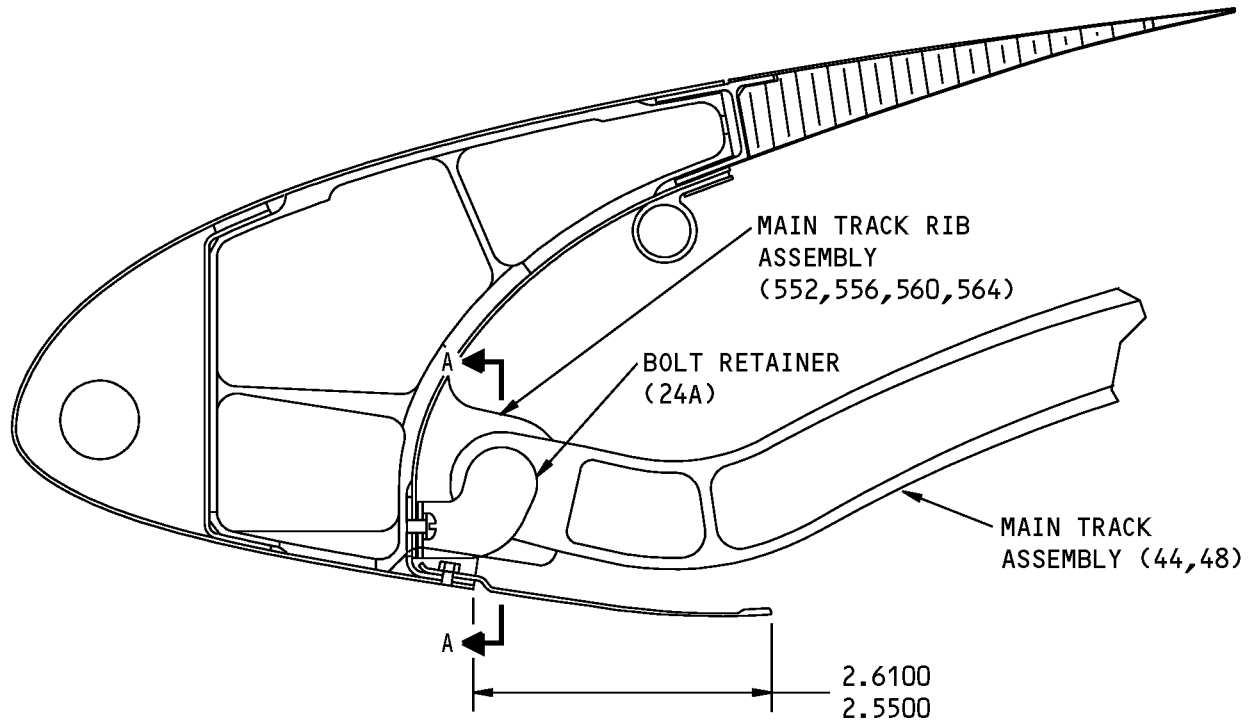
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ASSEMBLY

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114A7021-1 SHOWN 3
114A7021-2 OPPOSITE 4

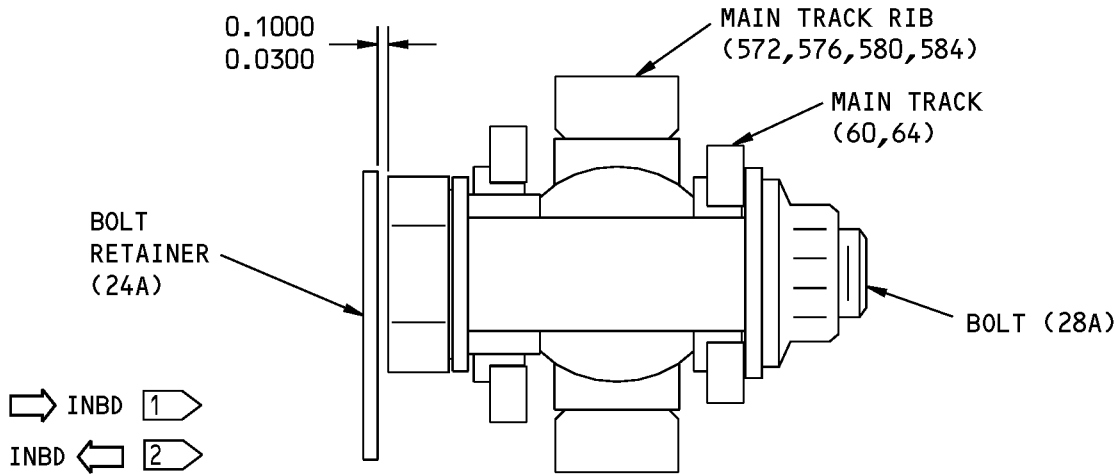
Slat Assembly
Figure 701 (Sheet 1 of 2)

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ASSEMBLY
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A-A

- 1 FOR 114A5020-1,-7,-9
- 2 FOR 114A5020-2,-8,-10
- 3 SIMILAR TO 114A7022-1
- 4 SIMILAR TO 114A7022-2

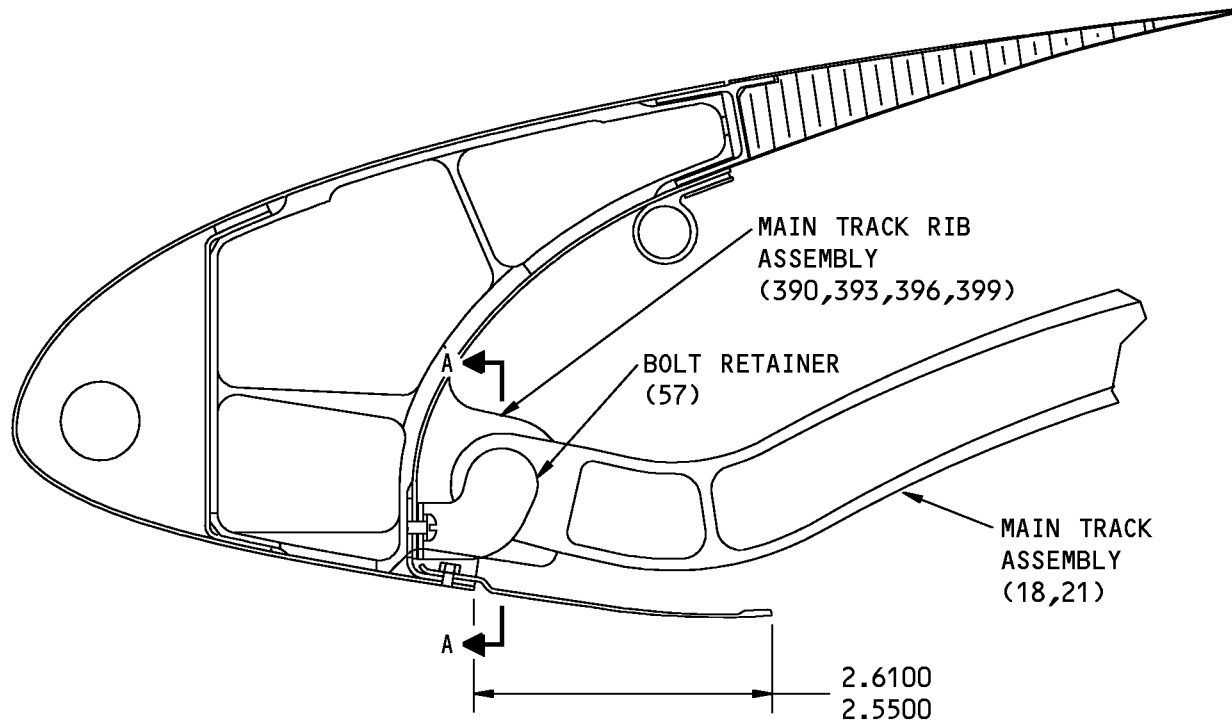
ITEM NUMBERS REFER TO IPL FIG. 1
ALL DIMENSIONS ARE IN INCHES

Slat Assembly
Figure 701 (Sheet 2 of 2)

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ASSEMBLY
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114A7021-1,-201; 114A7022-1,-201 SHOWN
 114A7021-2,-202; 114W7022-2,-202 OPPOSITE

Slat Assembly
 Figure 702 (Sheet 1 of 2)

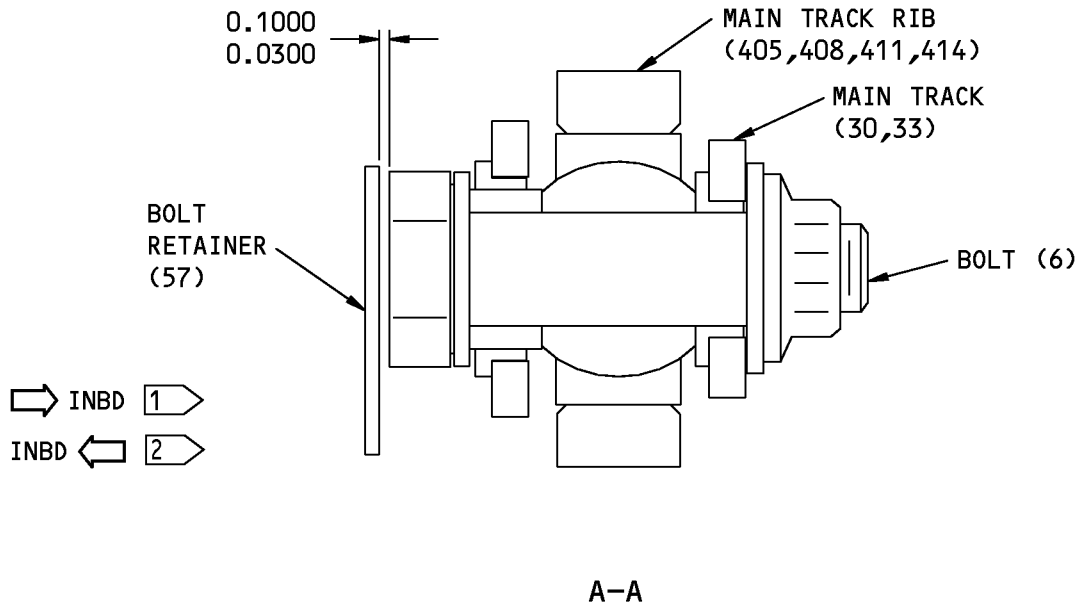
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ASSEMBLY

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1 FOR 114A5020-3,-11,-201,-205

2 FOR 114A5020-4,-12,-202,-206

ITEM NUMBERS REFER TO IPL FIG. 7

ALL DIMENSIONS ARE IN INCHES

Slat Assembly
Figure 702 (Sheet 2 of 2)

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ASSEMBLY

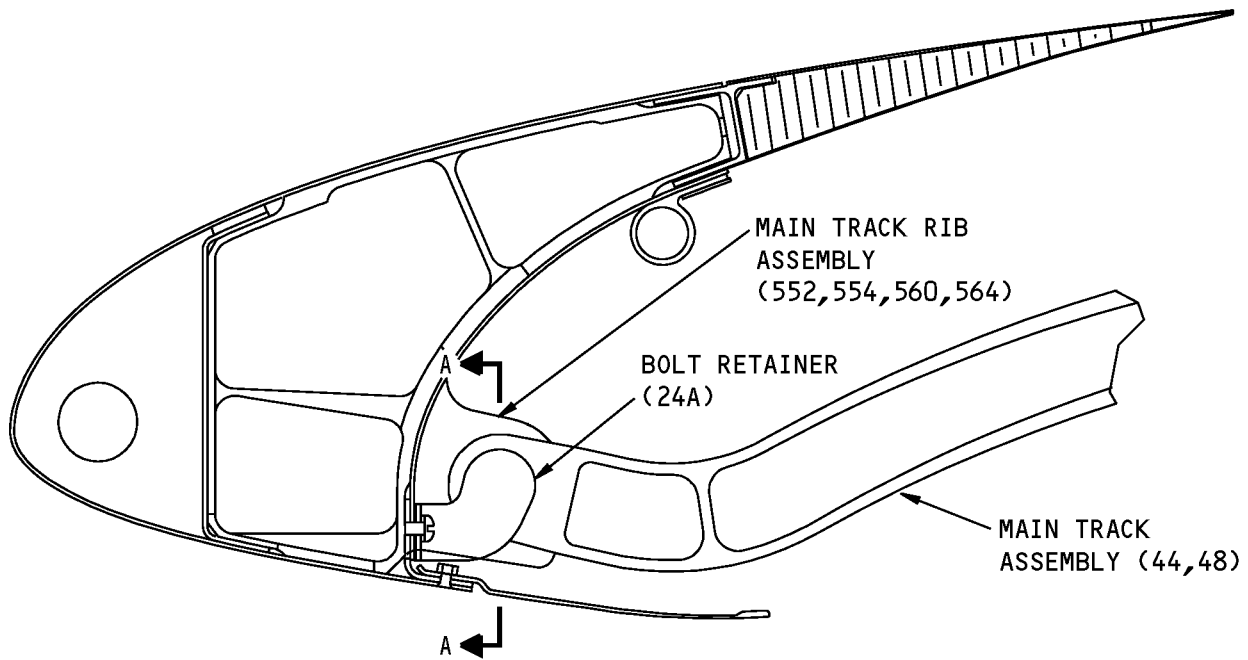
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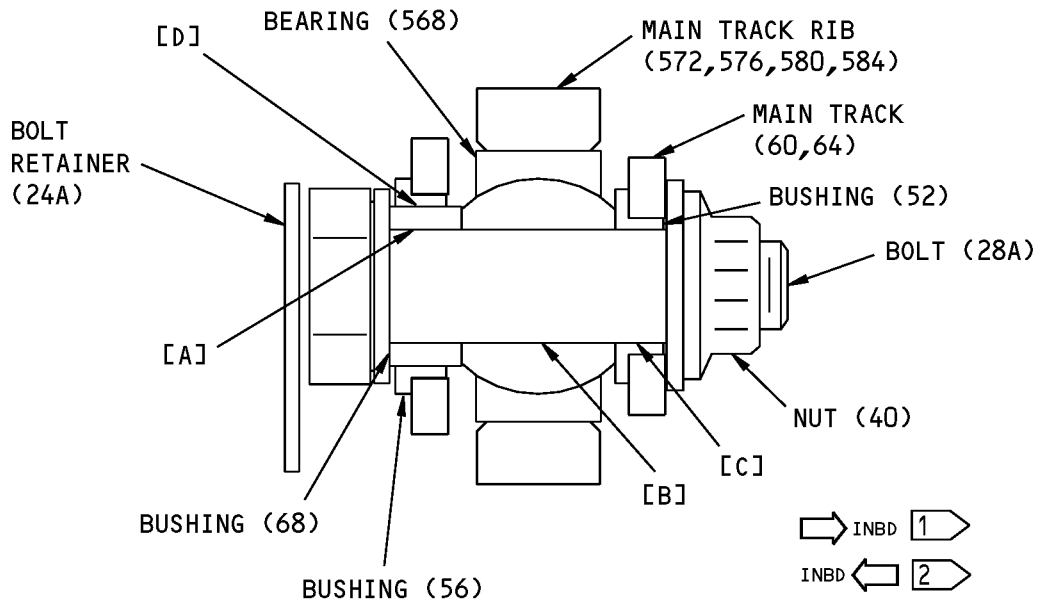
FITS AND CLEARANCES



114A7021-1 SHOWN 3
114A7021-2 OPPOSITE 4

Fits and Clearances
Figure 801 (Sheet 1 of 5)

COMPONENT MAINTENANCE MANUAL



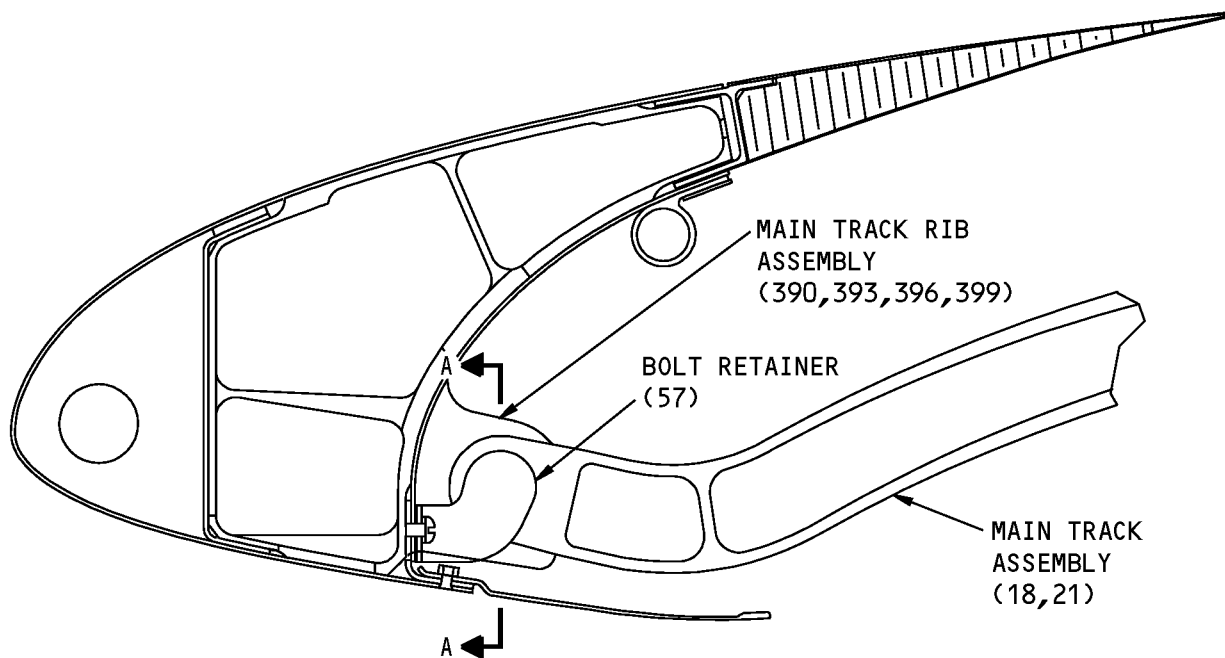
A-A



- 1 FOR 114A5020-1,-7,-9
- 2 FOR 114A5020-2,-8,-10
- 3 SIMILAR TO 114A7022-1
- 4 SIMILAR TO 114A7022-2

ITEM NUMBERS REFER TO IPL FIG. 1

Fits and Clearances
Figure 801 (Sheet 2 of 5)

COMPONENT MAINTENANCE MANUAL

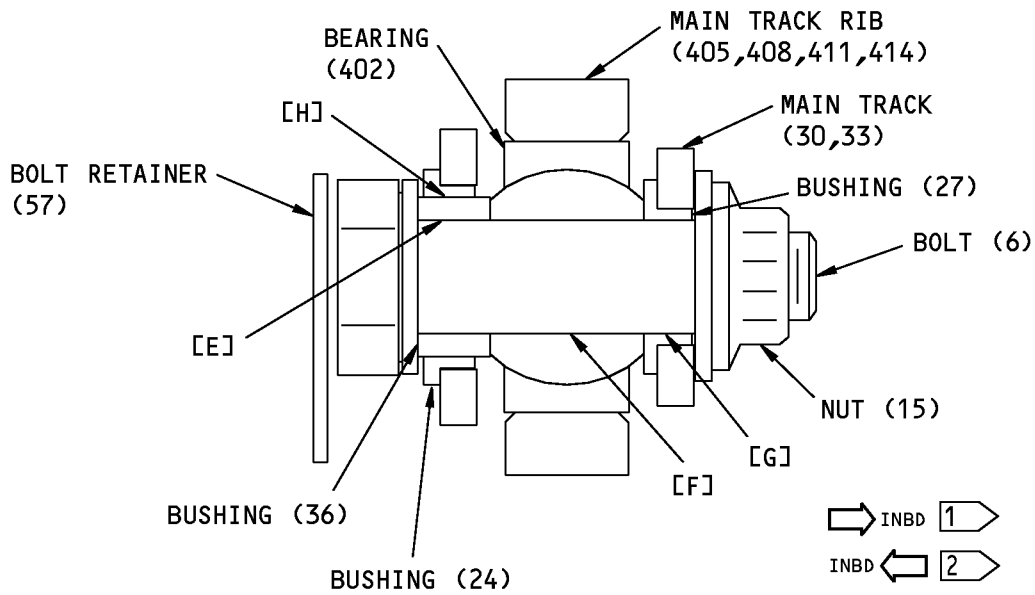


114A7021-1 SHOWN 
114A7021-2 OPPOSITE 

Fits and Clearances
Figure 801 (Sheet 3 of 5)



COMPONENT MAINTENANCE MANUAL



A-A

1 FOR 114A5020-3,-11,-201,-205

ITEM NUMBERS REFER TO IPL FIG. 7

2 FOR 114A5020-4,-12,-202,-206

3 SIMILAR TO 114A7022-1

4 SIMILAR TO 114A7022-2

Fits and Clearances
Figure 801 (Sheet 4 of 5)

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FITS AND CLEARANCES

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REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
[A]	1	ID 68	0.6245	0.6250	0.0005	0.0020	0.6215	0.6265	0.0050
		OD 28A	0.6230	0.6240					
[B]	1	ID 568	0.6250	0.6260	0.0010	0.0030	0.6215	0.6280	0.0070
		OD 28A	0.6230	0.6240					
[C]	1	ID 52	0.6245	0.6252	0.0005	0.0022	0.6215	0.6267	0.0050
		OD 28A	0.6230	0.6240					
[D]	1	ID 56	0.8745	0.8753	0.0005	0.0018	0.8720	0.8763	0.0040
		OD 68	0.8735	0.8740					
[E]	7	ID 36	0.6245	0.6250	0.0005	0.0020	0.6215	0.6265	0.0050
		OD 6	0.6230	0.6240					
[F]	7	ID 402	0.6250	0.6260	0.0010	0.0030	0.6215	0.6280	0.0070
		OD 6	0.6230	0.6240					
[G]	7	ID 27	0.6245	0.6252	0.0005	0.0022	0.6215	0.6267	0.0050
		OD 6	0.6230	0.6240					
[H]	7	ID 24	0.8745	0.8753	0.0005	0.0018	0.8720	0.8763	0.0040
		OD 36	0.8735	0.8740					

* ALL DIMENSIONS ARE IN INCHES

G74095 S00041004581_V2

Fits and Clearances
Figure 801 (Sheet 5 of 5)

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FITS AND CLEARANCES
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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

(NOT APPLICABLE)

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

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COMPONENT MAINTENANCE MANUAL

ILLUSTRATED PARTS LIST

1. Introduction

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

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

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

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ILLUSTRATED PARTS LIST

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

VENDOR CODES

Code	Name
02107	FLOUROCARBON CO OHIO DIV DOVER, OHIO 44622 CANCELLED NO REPLACEMENT FORMERLY SPARTA MANUFACTURING CO
02866	OWENS-CORNING FIBERGLASS CORP PORTLAND, OREGON 97208 OBSOLETE RECORD
06725	AIR INDUSTRIES CORPORATION 12570 KNOTT STREET GARDEN GROVE, CALIFORNIA 92641-3932 FORMERLY AIR INDUSTRIES OF CALIF IN GARDENA, CALIF.
06950	SCREWCORP VSI AEROSPACE PRODUCTS DIV FAIRCHILD IND DIV 13001 EAST TEMPLE AVENUE PO BOX 730 CITY OF INDUSTRY, CALIFORNIA 91746-1417 FORMERLY VB0096 AND VSI CORP SCREWCORP DIV FORMERLY IN CULVER CITY, CALIFORNIA SCREW CORP SEE V.S.I. CORP SCREWCORP DIVISION
07128	TETRAFLUOR INC 2051 EAST MAPLE AVENUE EL SEGUNDO, CALIFORNIA 90245-5009 FORMERLY ROYAL IND TETRAFLUOR DIV V0667B ENGLEWOOD CALIF
08748	CRANE ELDEC CORP 16700 13TH AVE WEST LYNNWOOD, WASHINGTON 98036 FORMERLY VB0043; FORMERLY ELECTRO DEVELOPMENT CORP; FORMERLY ELDEC CORP.

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COMPONENT MAINTENANCE MANUAL

Code	Name
09257	BUSAK AND SHAMBAN INC SEALS DIV 2531 BREMER DR PO BOX 176 FORT WAYNE, INDIANA 46801 FORMERLY SHAMBAN, W S AND CO
OPTK6	SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV 5195 W 4700 SALT LAKE CITY, UTAH 94118 SEE V56878 SPS TECHNOLOGIES INC
11815	CHERRY AEROSPACE FASTENERS DIV OF TEXTRON 1224 EAST WARNER AVENUE PO BOX 2157 SANTA ANA, CALIFORNIA 92707-0157 FORMERLY IN LOS ANGELES, CALIF , FORMERLY CHERRY FASTENERS TOWNSEND DIV OF TEXTRON INC V71087
15653	ALCOA GLOBAL FASTENERS INC DIV KAYNAR PRODUCTS 800 S STATE COLLEGE BLVD FULLERTON, CALIFORNIA 92831-3001 FORMERLY VK6405 MICRODOT AEROSP LTD; FORMERLY KAYNAR TECH FORMERLY FAIRCHILD FASTENERS KAYNAR DIV
15860	NEW HAMPSHIRE BALL BEARINGS, INC ASTRO DIVISION 155 LEXINGTON AVENUE LACONIA, NEW HAMPSHIRE 03246-2937 FORMERLY ASTRO BEARING CORP, LOS ANGELES, CALIF.
17446	HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
26124	GARLOCK BEARING INC SUB OF COLT INDUSTRIES 700 MID ATLANTIC PARKWAY MID ATLANTIC INDUSTRIAL PARK THOROFARE, NEW JERSEY 08086 FORMERLY IN PALMYRA, NEW JERSEY

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COMPONENT MAINTENANCE MANUAL

Code	Name
26303	<p>GREENE TWEED IND INC ADVANTEC DIV 7101 PATTERSON DRIVE PO BOX 5037 GARDEN GROVE, CALIFORNIA 92645-5037 FORMERLY OHIO AIRCRAFT SUPPLIES INC IN INGLEWOOD, CALIFORNIA FORMERLY ADVANTEC DIV OF IFP INC, LOS ANGELES, CA V5P801</p>
26879	<p>CORONADO MFG INC 11069 PENROSE AVENUE SUN VALLEY, CALIFORNIA 90352-2722 FORMERLY CORONADO PLASTICS INC IN BURBANK, CALIFORNIA</p>
50294	<p>NEW HAMPSHIRE BALL BEARINGS, INC PRECISION DIVISION 9700 INDEPENDENCE AVENUE CHATSWORTH, CALIFORNIA 91311 FORMERLY NIPPON MINATURE BEARING CORP V23589 AND NMB AMERICA INC AND NMB INC</p>
50632	<p>KAMATICS CORP SUB OF KAMAN CORP 1335 BLUE HILLS ROAD BLOOMFIELD, CONNECTICUT 06002-1304</p>
52828	<p>REPUBLIC FASTENER MFG CORP 1300 RANCHO CONEJO BLVD NEWBURY PARK, CALIFORNIA 91320-1405 FORMERLY IN SYLMAR, CALIFORNIA</p>
53551	<p>ALLFAST FASTENING SYSTEMS INC 15200 EAST DON JULIAN ROAD PO BOX 3166 CITY OF INDUSTRY, CALIFORNIA 91745-1001 FORMERLY V0736B FORMERLY ALLFAST INC V5K545</p>
56878	<p>SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV 301 HIGHLAND AVE JENKINTOWN, PENNSYLVANIA 19046 FORMERLY STANDARD PRESSED STEEL FORMERLY IN SALT LAKE, UTAH</p>

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COMPONENT MAINTENANCE MANUAL

Code	Name
5H193	AIR OIL PRODUCTS CORP OF WASHINGTON 14968 NE 31ST CIR REDMOND, WA 98052 FORMERLY IN SEATTLE, WA
5M902	ALCOA GLOBAL FASTENERS INC, DIV OF VOI-SHAN PRODUCTS 3000 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5103 FORMERLY FAIRCHILD INC INC FAIRCHILD AEROSPACE FASTENERS DIV
60516	WEST COAST AEROSPACE INC 812 MIRAFLORES STREET SAN PEDRO, CALIFORNIA 90731-1439
62554	SIMMONDS MECAERO FASTENERS INC 1734 SEQUOIA AVENUE ORANGE, CALIFORNIA 92668
72962	HARVARD INDUSTRIES INC 3 WERNER WAY SUITE 210 LEBANON, NEW JERSEY 08833 FORMERLY ESNA V7A079 FORMERLY ELASTIC STOP NUT IN UNION, NJ
73134	ROLLER BEARING COMPANY OF AMER DBA HEIM BEARINGS DIV 60 ROUND HILL RD FAIRFIELD, CONNECTICUT 06430-0000 FORMERLY INCOM INTL HEIM DIV; HEIM UNIVERSAL CORP INCOM; FORMERLY HEIM DIV INCOM INTL; IMO IND HEIM BEARINGS DIV
73197	HI-SHEAR TECHNOLOGY CORP 2600 SKYPARK DRIVE TORRANCE, CALIFORNIA 90509
77308	PARCO INC 1801 S ARCHIBALD AVE ONTARIO, CALIFORNIA 91761-5768 FORMERLY PLASTIC AND RUBBER PRODUCTS CO

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COMPONENT MAINTENANCE MANUAL

Code	Name
79326	<p>TRANSDIGM INC ADEL WIGGINS GROUP 5000 TRIGGS STREET PO BOX 22228 LOS ANGELES, CALIFORNIA 90022-4833 FORMERLY WIGGINS CONN DIV DELAVAL TURBINE AND TRANSAMERICA DELAVAL INC WIGGINS CONNECTORS DIV FORMERLY IMO DELAVAL INC WIGGINS CONNECTORS DIV FORMERLY TRANSDIGM INC WIGGINS CONNECTORS DIV</p>
80539	<p>SPS TECHNOLOGIES INC DIV AERPSOACE - SANTA ANA 2701 SOUTH HARBOR BOULEVARD SANTA ANA, CALIFORNIA 92704-5803 FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539 AND STANDARD PRESSED STEEL WESTERN DIV V17279</p>
81376	<p>SMITH ACQUISITION COMPANY 2240 BUENA VISTA BALDWIN PARK, CALIFORNIA 91706</p>
92215	<p>FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF</p>
94878	<p>RAYBESTOS-MANHATTAN INC PACIFIC COAST DIV FULLERTON, CALIFORNIA 92631 BUSINESS DISCONTINUED</p>
97613	<p>SARGENT CONTROLS & AEROSPACE/KAHR BEARING DIV 5675 W BURLINGAME RD TUCSON, ARIZONA 85743 FORMERLY AETNA STEEL PROD KAHR BEARING DIV V96579 FORMERLY SARGENT IND KAHR BEARING DIV, BURBANK, CALIFORNIA</p>
97928	<p>Replaced: [V97928] SEE V17446 HUCK INTL by Code: Name and Address below 17446: HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL</p>

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**COMPONENT MAINTENANCE MANUAL**

Code	Name
98996	OLYMPIC FASTENING SYSTEMS INC DOWNEY, CALIFORNIA 90241-4986 OBSOLETE RECORD
9N513	VOI SHAN/CHATSWORTH DIV OF VSI CORP SUB OF FAIRCHILD IND CHATSWORTH, CALIFORNIA 91311-5013 COMPANY NO LONGER WISHES TO BE CONSIDERED FOR FED CONTRCTG
U1901	BESTOBEL AVIATION PART MEGGITT COMPOSITES 127/135 FARNHAM ROAD SLOUGH BERKS SLI 4UY UNITED KINGDOM FORMERLY MEGGITT AEROSP COMPTNS BESTOBELL PROD FORMERLY VK8319

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NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
10-60754-1139		1	344A	1
		7	276A	1
10-60754-1140		1	348A	1
		7	279A	1
10-60754-1141		1	352A	1
		7	282A	1
10-60754-1142		1	356A	1
		7	285A	1
102F9201M3		7	186B	2
		7	261B	7
		7	360B	9
		7	372B	1
		7	483B	2
		7	567B	6
		7	570B	2
		7	648B	52
		7	714B	11
		7		11
102F9202-2-3		5	15	8
102LH9074-10		7	15	2
109LH9074-10		1	40	2
114A5020-1		1	1A	RF
114A5020-10		1	4B	RF
114A5020-11		1	2A	RF
		7	1B	RF
114A5020-12		1	5A	RF
		7	3A	RF
114A5020-13		7	39A	1
114A5020-14		7	42A	1
114A5020-2		1	4	RF
114A5020-201		1	2B	RF
		7	1C	RF
114A5020-202		1	5B	RF
		7	3B	RF
114A5020-203		7	39B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A5020-204		7	42B	1
114A5020-205		1	2C	RF
		7	1D	RF
114A5020-206		1	5C	RF
		7	3C	RF
114A5020-207		7	39C	1
114A5020-208		7	42C	1
114A5020-3		1	2	RF
		7	1A	RF
114A5020-4		1	5	RF
		7	3	RF
114A5020-5		7	39	1
114A5020-6		7	42	1
114A5020-7		1	1B	RF
114A5020-8		1	4A	RF
114A5020-9		1	1C	RF
114A5101-1		1	364	1
114A5101-2		1	368	1
114A5101-7		1	372	1
114A5101-8		1	376	1
114A5102-13		1	24A	2
		7	57	2
114A5102-17		1	720A	1
		7	522	1
114A5102-18		1	724A	1
		7	525	1
114A5103-1		1	412	1
114A5104-1		1	444	1
		7	312	1
114A5104-2		1	448	1
		7	315	1
114A5104-3		1	436	1
		7	306	1
114A5104-4		1	440	1
		7	309	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A5105-5		1	464	1
		7	327	1
114A5105-6		1	460	1
		7	324	1
114A5105-7		1	456	1
		7	321	1
114A5105-8		1	452	1
		7	318	1
114A5107-1		1	172	2
		7	147	2
114A5107-2		1	632	2
		7	456	2
114A5107-4		1	408	1
114A5107-5		1	781	1
		7	579	1
114A5108-1		1	392	1
114A5108-2		1	396	1
114A5108-5		1	400	1
114A5108-6		1	404	1
114A5109-10		1	974M	1
		7	727M	1
114A5109-11		1	975A	1
		7	728A	1
114A5109-12		1	975M	1
		7	728M	1
114A5109-3		1	974	1
		7	727	1
114A5109-4		1	974L	1
		7	727L	1
114A5109-5		1	975	1
		7	728	1
114A5109-6		1	975L	1
		7	728L	1
114A5109-9		1	974A	1
		7	727A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A6020-1		1	986	1
		7	738	1
114A6020-11		7	738A	1
114A6020-12		7	741A	1
114A6020-2		1	990	1
		7	741	1
114A6020-21		7	738B	1
		7	738C	1
114A6020-22		7	741B	1
		7	741C	1
114A7021-1		1	552	1
		7	390	1
114A7021-2		1	556	1
		7	393	1
114A7021-201		7	390A	1
114A7021-202		7	393A	1
114A7021-203		7	405A	1
114A7021-204		7	408A	1
114A7021-3		1	572	1
		7	405	1
114A7021-4		1	576	1
		7	408	1
114A7022-1		1	560	1
		7	396	1
114A7022-2		1	564	1
		7	399	1
114A7022-201		7	396A	1
114A7022-202		7	399A	1
114A7022-203		7	411A	1
114A7022-204		7	414A	1
114A7022-3		1	580	1
		7	411	1
114A7022-4		1	584	1
		7	414	1
114A7101-1		2	30	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A7121-1		1	536	1
		2	1A	RF
114A7121-2		1	540	1
		2	5	RF
114A7121-3		2	35	1
114A7121-4		2	40	1
114A7121-5		2	1B	RF
		7	378	1
114A7121-6		2	5A	RF
		7	381	1
114A7121-7		2	35A	1
114A7121-8		2	40A	1
114A7122-1		1	544	1
		2	10	RF
114A7122-2		1	548	1
		2	15	RF
114A7122-3		2	45	1
114A7122-4		2	50	1
114A7122-5		2	10A	RF
		7	384	1
114A7122-6		2	15A	RF
		7	387	1
114A7122-7		2	45A	1
114A7122-8		2	50A	1
114A7221-1		1	800	1
		7	597	1
114A7221-2		1	804	1
		7	600	1
114A7221-201		7	597A	1
114A7221-202		7	600A	1
114A7221-203		7	609A	1
114A7221-204		7	612A	1
114A7221-205		7	597B	1
114A7221-206		7	600B	1
114A7221-207		7	609B	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A7221-208		7	612B	1
114A7221-3		1	816	1
		7	609	1
114A7221-4		1	820	1
		7	612	1
114A7321-1		1	784	1
		4	1A	RF
		7	585	1
114A7321-2		1	788	1
		4	5	RF
		7	588	1
114A7321-201		4	1B	RF
		7	585A	1
114A7321-202		4	5A	RF
		7	588A	1
114A7321-203		4	30A	1
114A7321-204		4	35A	1
114A7321-205		4	1C	RF
		7	585B	1
114A7321-206		4	5B	RF
		7	588B	1
114A7321-207		4	30B	1
114A7321-208		4	35B	1
114A7321-3		4	30	1
114A7321-4		4	35	1
114A7322-1		1	792	1
		4	10	RF
		7	591	1
114A7322-2		1	796	1
		4	15	RF
		7	594	1
114A7322-201		4	10A	RF
		7	591A	1
114A7322-202		4	15A	RF
		7	594A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A7322-203		4	40A	1
114A7322-204		4	45A	1
114A7322-205		4	10B	RF
		7	591B	1
114A7322-206		4	15B	RF
		7	594B	1
114A7322-207		4	40B	1
114A7322-208		4	45B	1
114A7322-3		4	40	1
114A7322-4		4	45	1
114A7421-1		1	240	1
		7	198	1
114A7421-2		1	244	1
		7	201	1
114A7421-201		7	198A	1
114A7421-202		7	201A	1
114A7421-203		7	225A	1
114A7421-204		7	228A	1
114A7421-3		1	276	1
		7	225	1
114A7421-4		1	280	1
		7	228	1
114A7422-1		1	248	1
		7	204	1
114A7422-2		1	252	1
		7	207	1
114A7422-3		1	284	1
		7	231	1
114A7422-4		1	288	1
		7	234	1
114A7521-1		1	44	1
114A7521-2		1	60	1
114A7521-201		7	18C	1
114A7521-202		7	30B	1
114A7521-5		1	44A	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	18	1
		7	18A	1
114A7521-6		1	60A	1
		7	30	1
114A7521-7		7	18B	1
114A7521-8		7	30A	1
114A7522-1		1	48	1
114A7522-2		1	64	1
114A7522-201		7	21C	1
114A7522-202		7	33B	1
114A7522-5		1	48A	1
		7	21	1
		7	21A	1
114A7522-6		1	64A	1
		7	33	1
114A7522-7		7	21B	1
114A7522-8		7	33A	1
114A7701-1		1	168	2
		7	144	2
114A7702-1		1	636	2
		7	459	2
114A8101-4		1	672	1
		7	486	1
114A8101-7		1	676A	1
		7	489A	1
114A8102-1		5	25	1
114A8102-2		5	30	1
114A8121-15		1	968	1
		5	1A	RF
		7	723	1
114A8121-16		1	972	1
		5	5	RF
		7	726	1
114A8201-1		6	80	1
114A8201-2		6	85	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A8201-201		6	81	1
114A8201-202		6	86	1
114A8201-3		6	90	1
114A8201-4		6	95	1
114A8202-1		1	648	1
		7	468	1
114A8220-1		1	994	1
		6	1A	RF
		7	744	1
114A8220-2		1	998	1
		6	5	RF
		7	747	1
114A8220-201		6	1B	RF
		7	744A	1
114A8220-202		6	5A	RF
		7	747A	1
114A8220-203		6	1C	RF
		7	744B	1
114A8220-204		6	5B	RF
		7	747B	1
114A8221-1		6	155	1
114A8221-2		6	160	1
114A8221-201		6	155A	1
114A8221-202		6	160A	1
114A8222-201		6	145	1
114A8222-202		6	150	1
114A8222-203		6	147	1
114A8222-204		6	150B	1
114A8301-6		1	964A	1
		7	720A	1
114A9001-1		7	87A	3
114A9021-1		1	116	1
		7	96	1
114A9021-2		1	120	1
		7	99	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A9101-15		1	892	1
		7	666	1
114A9101-16		1	896	1
		7	669	1
114A9101-17		1	900	1
		7	672	1
114A9101-18		1	924	1
		7	690	1
114A9101-19		1	904	1
		7	675	1
114A9101-20		1	908	1
		7	678	1
114A9101-21		1	912	1
		7	681	1
114A9101-23		1	916	1
		7	684	1
114A9101-24		1	920	1
		7	687	1
114A9101-25		1	928	1
		7	693	1
114A9101-26		1	932	1
		7	696	1
114A9102-10		1	888	1
		7	663	1
114A9102-24		1	336	1
		7	270	1
114A9102-25		1	340	1
		7	273	1
114A9102-6		1	872	1
		7	651	1
114A9102-7		1	876	2
		7	654	2
114A9102-8		1	880	2
		7	657	2
114A9102-9		1	884	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	660	1
114A9103-7		1	684	2
		7	495	2
114A9103-8		1	680A	1
		7	492A	1
114A9103-9		1	688A	1
		7	498A	1
114A9104-1		1	304	2
		7	246	2
114A9202-1		1	84	2
		7	69	2
114A9202-10		7	72C	2
114A9202-2		1	88	2
		7	72	2
114A9202-7		7	69A	2
		7	69B	2
114A9202-8		7	72A	2
		7	72B	2
114A9202-9		7	69C	2
114W4709-1		1	112	3
		7	93	3
2150-218		3	25	2
218A1414-1		3	55	1
218A1414-2		3	60	1
218A1415-1		1	692	1
		3	1A	RF
		7	501	1
218A1415-2		1	696	1
		3	5	RF
		7	504	1
218A1427-1		1	146	1
		7	120	1
218A1427-2		1	154	1
		7	129	1
218A1428-1		1	140	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	114	1
218A1428-2		1	144	1
		7	117	1
218A1428-3		1	148	1
		7	123	1
218A1428-4		1	152	1
		7	126	1
218A9499-1		6	20	2
218A9499-13		6	55A	1
218A9499-14		6	60A	1
218A9499-4		6	20A	2
218A9499-7		6	55	1
218A9499-8		6	60	1
6375-88-9		3	25	2
66-13255-2		3	10	2
69-69944-2		3	15	1
69-69946-1		3	35	1
69-69951-1		3	50	1
69-77559-1		1	100	3
		7	81	3
69-77559-3		1	102	2
		7	84	2
69-77562-1		1	108	3
		7	90	3
69-77600-1		1	104	3
		7	87	3
69-78345-1		3	40A	1
		3	45	1
69235-1018CD		7	15	2
69235-1018CM		1	40	2
8-942-01		1	782A	1
		7	582A	1
A2735		3	30	1
ADW10V301NC		1	568	1
		7	402	1

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
AF5141-3-5		6	25A	4
AF5141-3C		1	16A	8
		1	220A	24
		1	320A	18
		1	508A	108
		1	664A	4
		1	708A	4
		1	768A	82
		1	770A	4
		1	860A	194
		1	952A	26
		7	51A	8
		7	183A	24
		7	258A	18
		7	357A	108
		7	480A	4
		7	561A	82
		7	564A	4
		7	642A	194
		7	711A	26
AS568-218-7115-70		3	20	1
AS568-218-7115-75		3	20A	1
BA202175		1	344A	1
		7	276A	1
BA202176		1	348A	1
		7	279A	1
BA202177		1	352A	1
		7	282A	1
BA202178		1	356A	1
		7	285A	1
BACB10FA10GC		1	568	1
		7	402	1
BACB28AK10-039		1	68	2
		7	36	2
BACB28AP06P022		2	20	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB28AP10P019		1	52	1
		7	27	1
BACB28AP10P032		1	808	1
		7	603	1
BACB28AT14B019C		1	56	1
		7	24	1
BACB28AT14B032C		1	812	1
		7	606	1
BACB28AW04B044C		4	20	1
BACB28AW05B044C		4	25	1
BACB28U3C030		1	272	2
		7	222	2
BACB30LH2K3		1	380A	2
BACB30MR4A16		7	75A	3
BACB30MR4K16		1	92	3
		7	75	3
BACB30NM3K8		1	652	2
		7	471	2
BACB30NM3K9		1	762A	2
		7	552	2
BACB30NR10K26		1	28A	2
		7	6	2
BACB30NT3K3		1	308	7
		1	852	52
		1	936	9
		7	249	7
		7	636	52
		7	699	9
		7	294	8
BACB30NT3K4		1	124	2
		1	420	8
		7	102	2
		7	294	8
BACB30NT3K7		1	8	4
		1	212	12
		1	312	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	500	54
		1	640	4
		1	656	8
		1	700	2
		1	760	39
		1	762	2
		1	848	45
		1	940	4
		7	45	4
		7	177	12
		7	252	2
		7	351	54
		7	462	4
		7	474	8
		7	507	2
		7	549	39
		7	633	45
		7	702	4
BACB30NX6K3		6	10	4
BACB30NX6K5		6	45	4
BACB30VF3K3		1	128	2
		1	416	8
		1	763	2
		7	105	2
		7	291	8
		7	555	2
BACB30VT6K2		6	120	6
BACB30VT6K3		1	196	6
		1	488	30
		1	748	24
		6	65	9
		7	165	6
		7	342	30
		7	540	24
BACB30VU6K3		1	192	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY	
BACB30VU6K4		1	976	17	
		7	162	4	
		7	729	17	
		1	188	2	
		1	480	24	
		1	740	18	
		7	159	2	
		7	339	24	
		7	537	18	
	BACB30VU6K5		1	72A	8
		1	180	3	
		1	472	8	
		1	732	6	
		7	60	8	
		7	153	3	
		7	333	8	
		7	531	6	
BACB30VU6K6			1	184	1
			1	476	8
		1	736	6	
		7	156	1	
		7	336	8	
		7	534	6	
	BACB30YK10K16		1	620	2
		7	441	2	
BACB30YK6K10		1	156	2	
		7	132	2	
BACB30YK6K11		1	160	2	
		7	135	2	
BACB30YK8K13		1	616	2	
		7	438	2	
BACC30BH6S		6	15	4	
		6	50	4	
BACC30BL6		1	200	16	
		1	492	70	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	752	54
		1	980	17
		7	168	16
		7	345	70
		7	543	54
		7	732	17
BACC30BS6		6	70	9
		6	125	6
BACC30CP10S		1	628	2
		7	450	2
		7	450A	2
BACC30CP6S		1	164	4
		7	138	4
		7	138A	4
BACC30CP8S		1	624	2
		7	444	2
		7	444A	2
BACC30X6S		1	164A	4
BACN10JC10CD		7	15	2
BACN10JC10CM		1	40	2
BACN10JN3CD		7	186B	2
		7	261B	7
		7	360B	9
		7	372B	1
		7	483B	2
		7	567B	6
		7	570B	2
		7	648B	52
		7	714B	11
BACN10JP3ACD		1	224	2
		1	324	7
		1	512	8
		1	528	1
		1	668	2
		1	772	6

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	774	2
		1	868	52
		1	956	11
		7	186	2
		7	261	7
		7	360	9
		7	372	1
		7	483	2
		7	567	6
		7	570	2
		7	648	52
		7	714	11
BACN10JP4ACD		1	268	3
		7	219	3
BACN10JS3B2CD		5	15	8
BACN10YF31CD		1	264	2
		7	186A	2
		7	216	2
		7	261A	7
		7	360A	9
		7	372A	1
		7	483A	2
		7	567A	6
		7	570A	2
		7	648A	52
		7	714A	11
BACN10YF31CM		6	35	2
BACN10YF33CD		1	228	2
		1	332	1
		1	516	21
		1	532	1
		1	712A	1
		1	776	15
		1	864	45
		6	40	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACN10YF34CD		7	189	2
		7	267	1
		7	363	21
		7	375	1
		7	516	1
		7	573	15
		7	645	45
		1	20A	4
		1	236	4
		1	328	1
		1	520	22
		1	716A	1
		1	780	20
		1	960	2
		7	54A	4
		7	195	4
		7	264	1
		7	366	22
		7	519	1
	BACN10YF35CD		7	576
		7	717	2
		1	232	4
		1	524	2
		7	192	4
BACN10YR08CD		7	369	2
		1	388	2
BACN10YR3CD		1	80	8
		1	432	16
BACN10YT3CS		7	66	8
		7	303	16
		1	165	4
BACN10YT3CSA		7	141	4
		7	141A	4
BACN10YT4CS		1	625	2
		7	447	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACN10YT4CSA		7	447A	2
BACN10YT5CS		1	629	2
		7	453	2
BACN10YT5CSA		7	453A	2
BACR12BP218		3	25	2
BACR15BA3AD		1	256	10
		1	260	4
		7	210	10
		7	213	4
BACR15BA3AD4C		7	210A	10
BACR15BA6D		1	948	2
		7	708	2
BACR15BB3AD		1	998L	4
		7	750	4
BACR15BB8AD5C		6	100B	5
BACR15BB8ADC		6	100A	5
BACR15CE3AD		5	10	16
		6	30	4
BACR15CE5AD		1	360A	4
		2	25B	4
BACR15CF286-3		6	105	69
		6	130	62
BACR15CF286-5		6	75	6
		6	76	5
		6	135	4
		6	140	4
BACR15DR3A5		6	25A	4
BACR15DR3AC		1	16A	8
		1	220A	24
		1	320A	18
		1	508A	108
		1	664A	4
		1	708A	4
		1	768A	82
		1	770A	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	860A	194
		1	952A	26
		7	51A	8
		7	183A	24
		7	258A	18
		7	357A	108
		7	480A	4
		7	561A	82
		7	564A	4
		7	642A	194
		7	711A	26
BACR15FT5AD		1	360	4
		1	360B	4
		2	25A	4
BACR15FT6D		5	20	11
BACR15FT8AD		1	176A	2
		1	468A	4
		1	728A	3
		7	150A	2
		7	330A	4
		7	528A	3
BACR15FT8D		1	176	2
		1	468	4
		1	728	3
		7	150	2
		7	330	4
		7	528	3
BACR15GE3CW		1	16	8
		1	220	24
		1	320	18
		1	508	108
		1	664	4
		1	708	4
		1	768	82
		1	770	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	860	194
		1	952	26
		7	51	8
		7	183	24
		7	258	18
		7	357	108
		7	480	4
		7	513	4
		7	513A	4
		7	561	82
		7	564	4
		7	642	194
		7	711	26
BACR15GF6D		1	208	8
		1	496	38
		1	756	26
		1	984	267
		7	174	8
		7	348	38
		7	546	26
		7	735	267
BACS40R008B009F		1	296	AR
		7	240	AR
BACS40R008B018F		1	600	AR
		1	840	AR
		7	426	AR
		7	627	AR
BACS40R008B020F		1	604	AR
		1	836	AR
		7	429	AR
		7	624	AR
BACS40R009B017F		1	596	AR
		1	832	AR
		7	423	AR
		7	621	AR

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACS40R009C010F		1	292	AR
		7	237	AR
BACS40R009E017F		1	592	AR
		1	828	AR
		7	420	AR
		7	618	AR
		7	618	AR
BACS40R010C011F		1	300	AR
		7	243	AR
BACS40R010C017F		1	588	AR
		1	824	AR
		7	417	AR
		7	615	AR
		7	615	AR
BACS40R010C020F		1	608	AR
		1	844	AR
		7	432	AR
		7	630	AR
		7	630	AR
BACS40R010C030F		1	612	AR
		7	435	AR
BACW10BN3AC		1	644	4
		7	465	4
BACW10BP10ACU		1	32	2
		7	9	2
BACW10BP10APU		1	36	2
BACW10BP10DP		7	12	2
BACW10BP3ACU		1	132	2
		7	108	2
BACW10P42S		1	428	8
		7	300	8
BCREF112152		3	20	1
BCREF13009		3	20A	1
BMN4122C1D2-10		1	40	2
BMN4122CPD8-10		7	15	2
BRF120C2-3D		5	15	8
BRFM20C3D		7	186B	2
		7	261B	7

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	360B	9
		7	372B	1
		7	483B	2
		7	567B	6
		7	570B	2
		7	648B	52
		7	714B	11
C11237-218		3	25	2
CCR264CS3-5TT		6	25A	4
DW969516-218		3	25	2
F51849-3-2BAC		5	15	8
H01-10BAC		1	40	2
H51650-10BAC		7	15	2
H52732-08CD		1	388	2
H52732-3CD		1	80	8
		1	432	16
		7	66	8
		7	303	16
HL1012AZ6-3		6	10	4
		6	10	4
		6	10	4
		6	10	4
		6	10	4
		6	10	4
		6	10	4
		6	10	4
HL1012AZ6-5		6	45	4
		6	45	4
		6	45	4
		6	45	4
		6	45	4
		6	45	4
		6	45	4
		6	45	4
		6	45	4
HL1087DU6		6	15	4

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		6	15	4
		6	15	4
		6	15	4
		6	50	4
		6	50	4
		6	50	4
		6	50	4
HL1187DU6		1	164A	4
		1	164A	4
		1	164A	4
		1	164A	4
HL12VAZ6-3		6	10	4
		6	10	4
		6	10	4
		6	10	4
HL12VAZ6-5		6	45	4
		6	45	4
		6	45	4
		6	45	4
HL87DU6		1	164A	4
		1	164A	4
		1	164A	4
HLT422-10-16		1	620A	2
HLT422AP10-16		1	620	2
		1	620	2
		1	620	2
		7	441	2
		7	441	2
		7	441	2
HLT422AP6-10		1	156	2
		1	156	2
		1	156	2
		7	132	2
		7	132	2
		7	132	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HLT422AP6-11		1	160	2
		1	160	2
		1	160	2
		7	135	2
		7	135	2
		7	135	2
		7	135	2
HLT422AP8-13		1	616	2
		1	616	2
		1	616	2
		7	438	2
		7	438	2
		7	438	2
HLT422PB6-11		1	160A	2
HLT422SE6-10		1	156A	2
HST1094KP6		6	70	9
		6	125	6
HST10AG6-2		6	120	6
		6	120	6
		6	120	6
		6	120	6
		6	120	6
HST10AG6-3		1	196	6
		1	196	6
		1	196	6
		1	196	6
		1	488	30
		1	488	30
		1	488	30
		1	488	30
		1	748	24
		1	748	24
		1	748	24
		1	748	24
		6	65	9
		6	65	9
6	65	9		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY	
HST11AG6-3		6	65	9	
		7	165	6	
		7	165	6	
		7	165	6	
		7	165	6	
		7	342	30	
		7	342	30	
		7	342	30	
		7	342	30	
		7	540	24	
		7	540	24	
		7	540	24	
		7	540	24	
		1	192	4	
		1	192	4	
		1	192	4	
		1	192	4	
		1	976	17	
	HST11AG6-4		1	976	17
			1	976	17
		1	976	17	
		7	162	4	
		7	162	4	
		7	162	4	
		7	162	4	
		7	729	17	
		7	729	17	
		7	729	17	
		7	729	17	
		1	188	2	
	1	188	2		
	1	188	2		
	1	188	2		
	1	480	24		
	1	480	24		

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST11AG6-5		1	480	24
		1	480	24
		1	740	18
		1	740	18
		1	740	18
		1	740	18
		7	159	2
		7	159	2
		7	159	2
		7	159	2
		7	339	24
		7	339	24
		7	339	24
		7	339	24
		7	537	18
		7	537	18
		7	537	18
		7	537	18
		1	72A	8
		1	72A	8
		1	72A	8
		1	72A	8
		1	180	3
		1	180	3
		1	180	3
		1	180	3
		1	472	8
		1	472	8
		1	472	8
		1	472	8
		1	732	6
		1	732	6
	1	732	6	
	1	732	6	
	7	60	8	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST11AG6-6		7	60	8
		7	60	8
		7	60	8
		7	153	3
		7	153	3
		7	153	3
		7	153	3
		7	333	8
		7	333	8
		7	333	8
		7	333	8
		7	531	6
		7	531	6
		7	531	6
		7	531	6
		1	184	1
		1	184	1
		1	184	1
		1	184	1
		1	476	8
		1	476	8
		1	476	8
		1	476	8
		1	736	6
		1	736	6
		1	736	6
		1	736	6
		7	156	1
		7	156	1
		7	156	1
		7	156	1
		7	336	8
	7	336	8	
	7	336	8	
	7	336	8	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST79-6		7	534	6
		7	534	6
		7	534	6
		7	534	6
		1	200	16
		1	200	16
		1	200	16
		1	492	70
		1	492	70
		1	492	70
		1	752	54
		1	752	54
		1	752	54
		1	980	17
		1	980	17
		1	980	17
	HST79CY6		7	168
		7	345	70
		7	543	54
		7	732	17
		1	200	16
		1	492	70
		1	752	54
		1	980	17
		7	168	16
		7	168	16
		7	168	16
		7	345	70
		7	345	70
		7	345	70
		7	543	54
		7	543	54
		7	543	54
	7	732	17	
	7	732	17	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
KSC152200BZ10GC		7	732	17
		1	568	1
KWDB10-35		7	402	1
		1	568	1
L802-6K3		7	402	1
		6	10	4
L802-6K5		6	45	4
MF51594-3-3BAC		1	228	2
		1	332	1
		1	516	21
		1	532	1
		1	712A	1
		1	776	15
		1	864	45
		6	40	2
		7	189	2
		7	267	1
		7	363	21
		7	375	1
		7	516	1
		7	573	15
		7	645	45
MF51594-3-4BAC		1	20A	4
		1	236	4
		1	328	1
		1	520	22
		1	716A	1
		1	780	20
		1	960	2
		7	54A	4
		7	195	4
		7	264	1
		7	366	22
	7	519	1	
	7	576	20	

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MF51594-3-5BAC		7	717	2
		1	232	4
		1	524	2
		7	192	4
		7	369	2
MF51637-3		7	186B	2
		7	261B	7
		7	360B	9
		7	372B	1
		7	483B	2
		7	567B	6
		7	570B	2
		7	648B	52
		7	714B	11
	MF53050-3CD		7	186B
		7	261B	7
		7	360B	9
		7	372B	1
		7	483B	2
		7	567B	6
		7	570B	2
		7	648B	52
		7	714B	11
MS27253-1			1	998Q
		7	753	1
MS27253F2		7	753A	1
NAS1149D0316H		1	136	4
		7	111	4
NAS1149D0316J		1	12	4
		1	216	12
		1	316	9
		1	504	54
		1	660	10
		1	704	2
		1	764	41

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	856	97
		1	944	13
		7	48	4
		7	180	12
		7	255	9
		7	354	54
		7	477	10
		7	510	2
		7	558	41
		7	639	97
		7	705	13
NAS1149D0363J		1	76A	8
		1	424A	16
		7	63	8
		7	297	16
NAS1149DN816J		1	384	2
NAS1399D4A2		1	973	8
		7	726L	8
NAS1399D5A2		1	204	12
		7	171	12
NAS42DD8A54FC		1	96A	3
		7	78	3
NS202487-02		7	186B	2
		7	261B	7
		7	360B	9
		7	372B	1
		7	483B	2
		7	567B	6
		7	570B	2
		7	648B	52
		7	714B	11
NS202563-3-2		5	15	8
PGL5276		3	40B	1
		3	45B	1
PLH508CD		1	388	2

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PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
PLH53CD		1	80	8
		1	432	16
		7	66	8
		7	303	16
RM9157BU218		3	25	2
RV541A3-5		6	25A	4
RV5X285-3		6	105	69
		6	130	62
RV5X285-5		6	75	6
		6	76	5
		6	135	4
		6	140	4
S256W408-11		1	782A	1
		7	582A	1
S30310-218		3	25	2
SF5276-020		3	40	1
		3	45A	1
STS900-218		3	25	2
SWKRS10-350SC		1	568	1
		7	402	1
TF456-218		3	25	2
WHTFA10VC		1	568	1
		7	402	1
WRRS10FAGC		1	568	1
		7	402	1

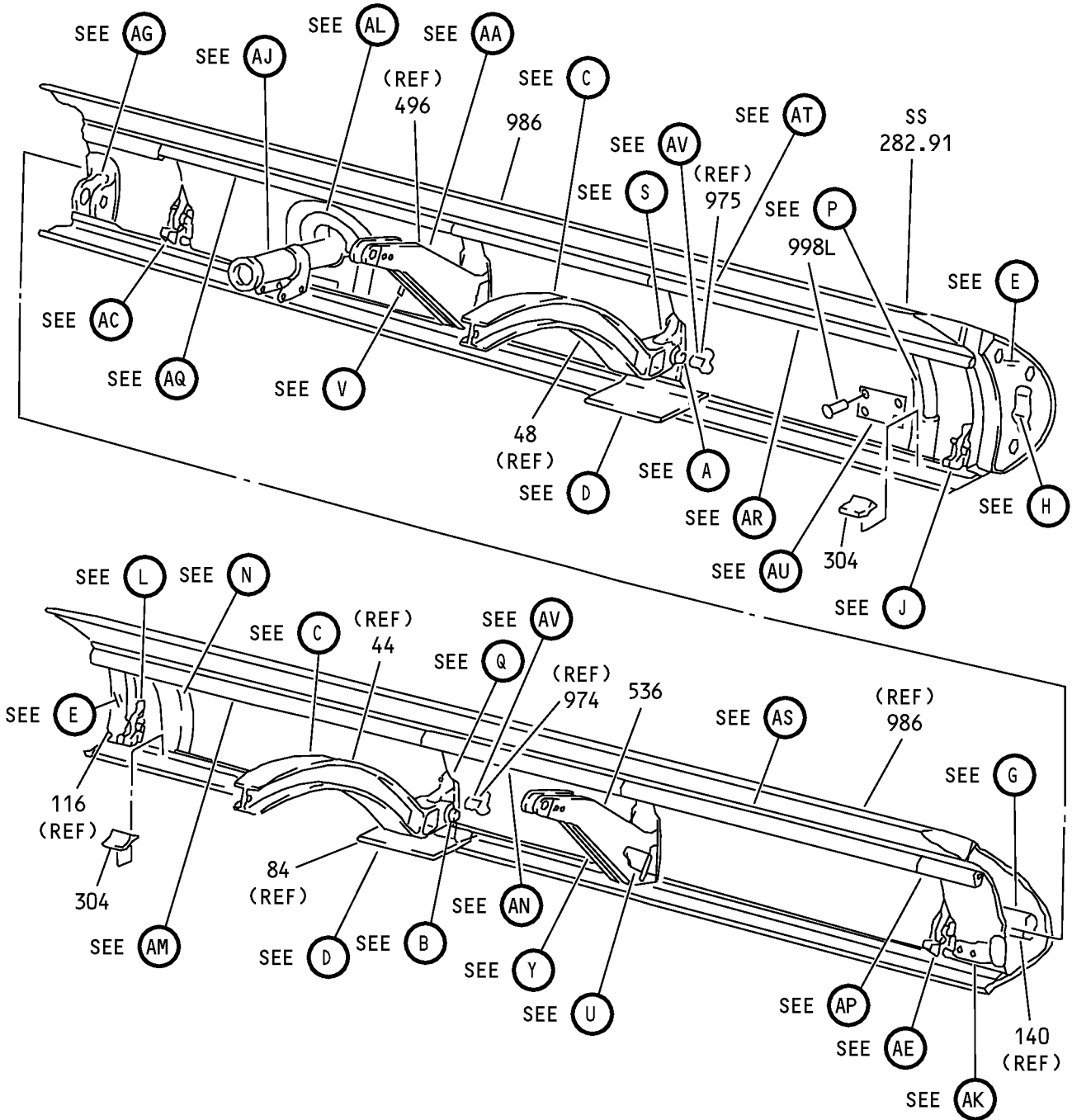
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 1 of 26)

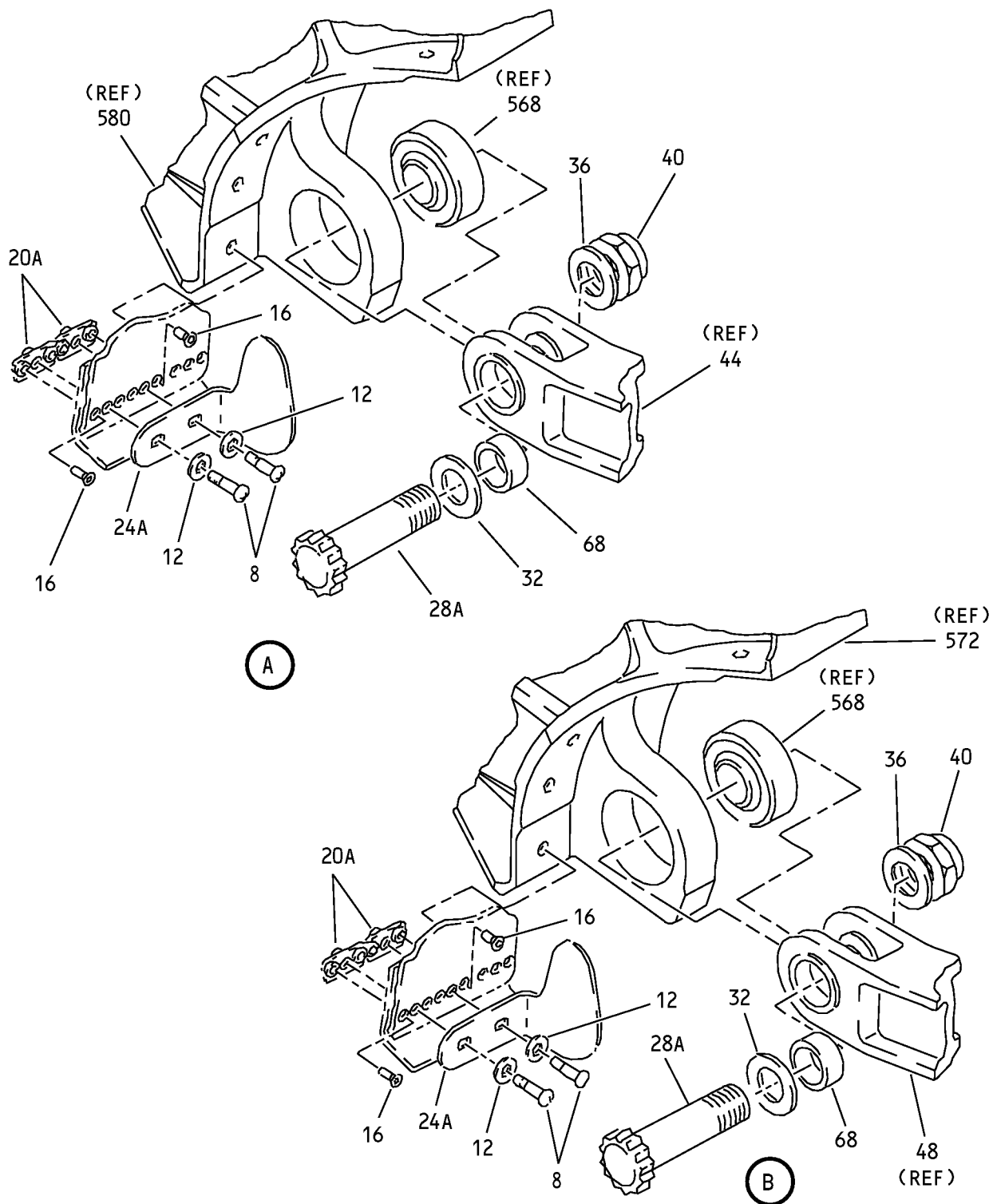
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 2 of 26)

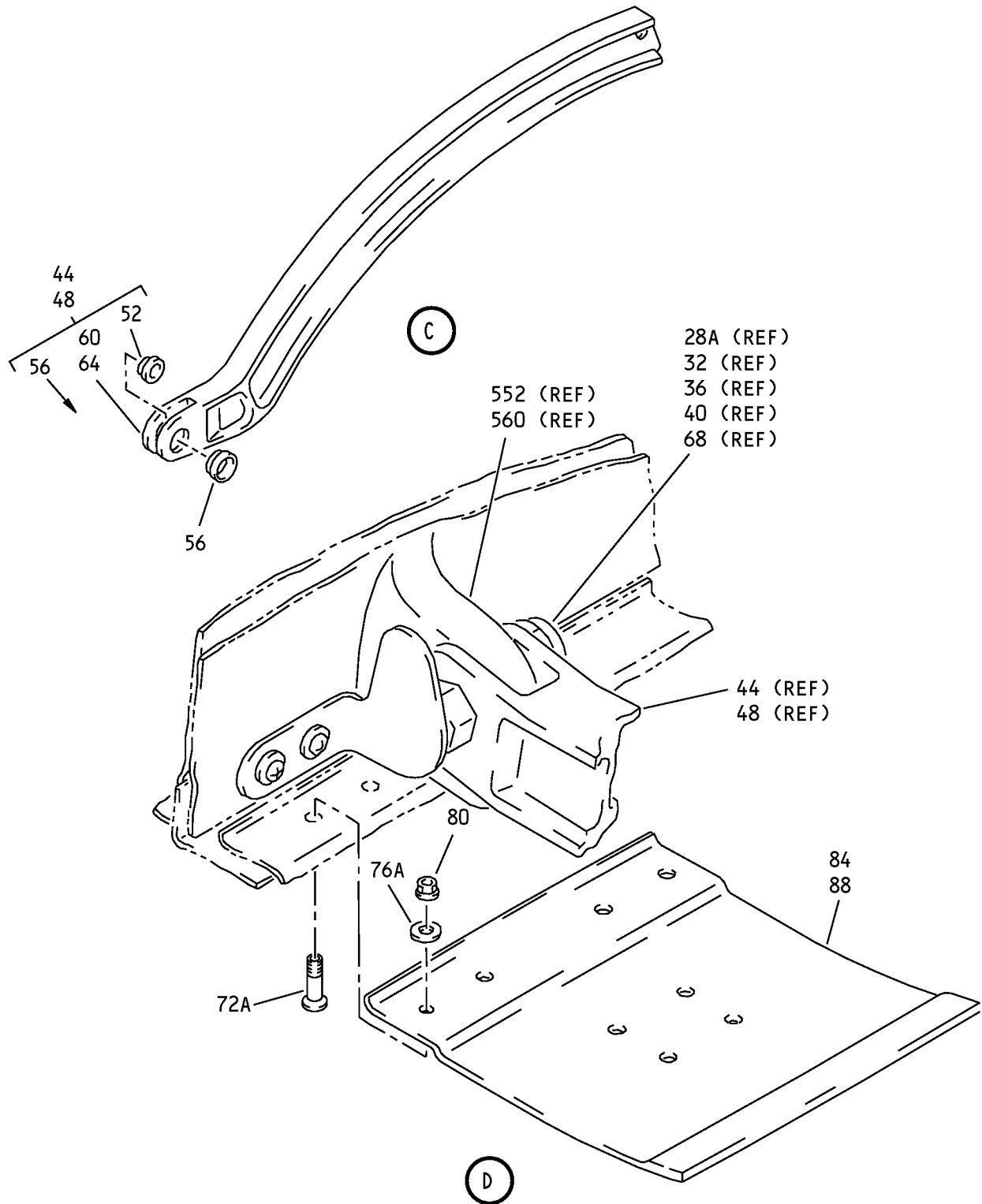
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 3 of 26)

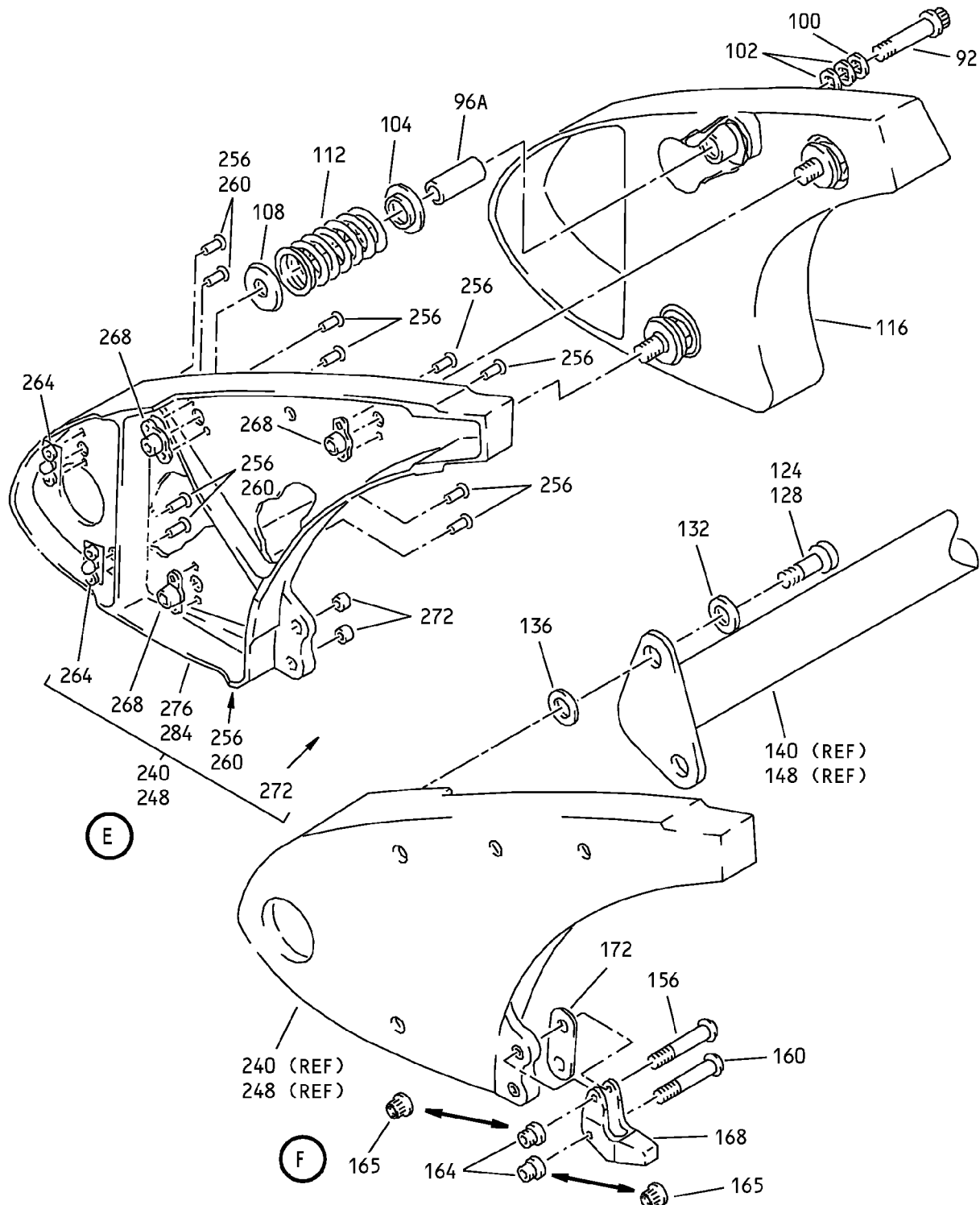
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 4 of 26)

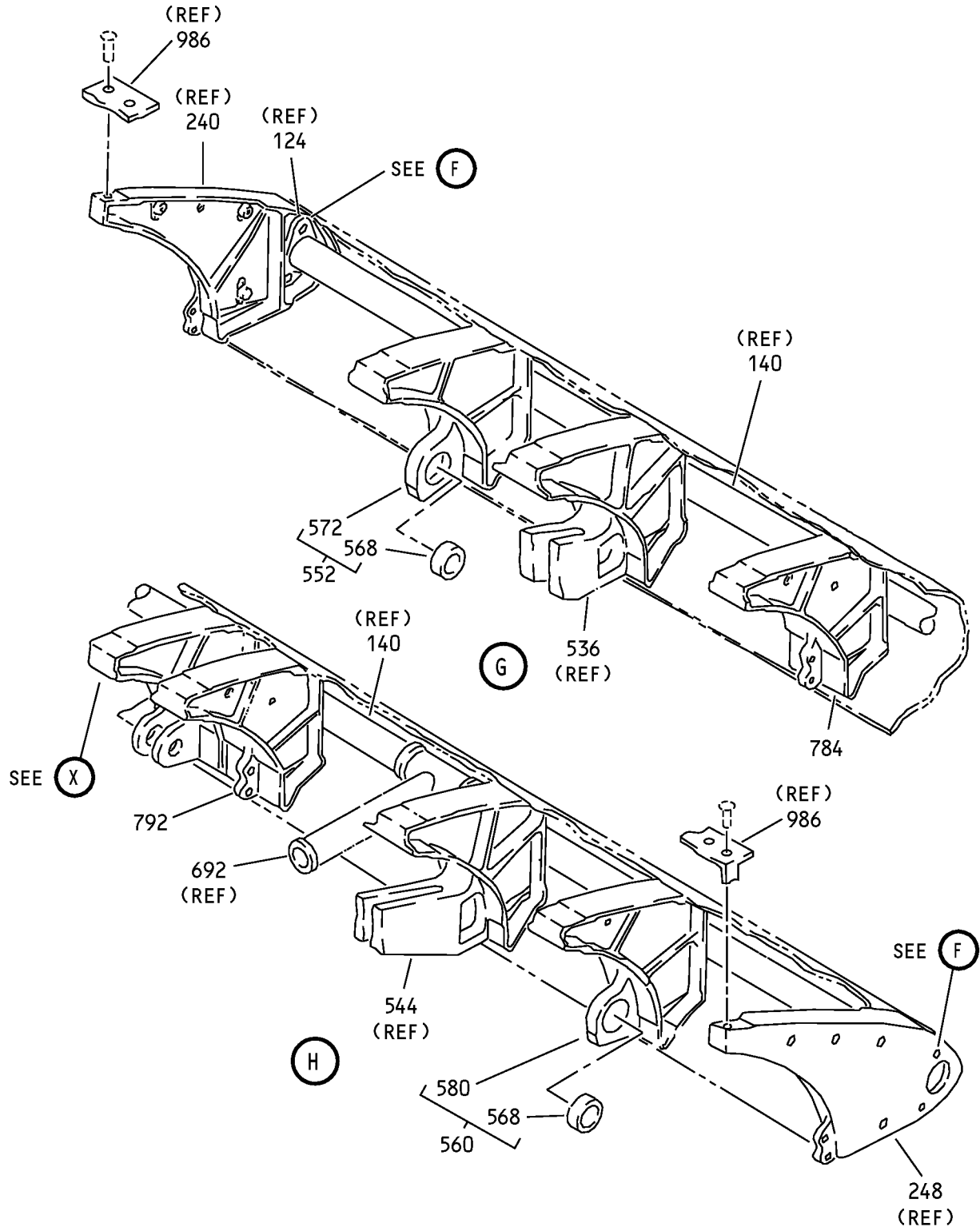
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Wing Leading Edge No. 2 and 7 Slat Assemblies
 IPL Figure 1 (Sheet 5 of 26)

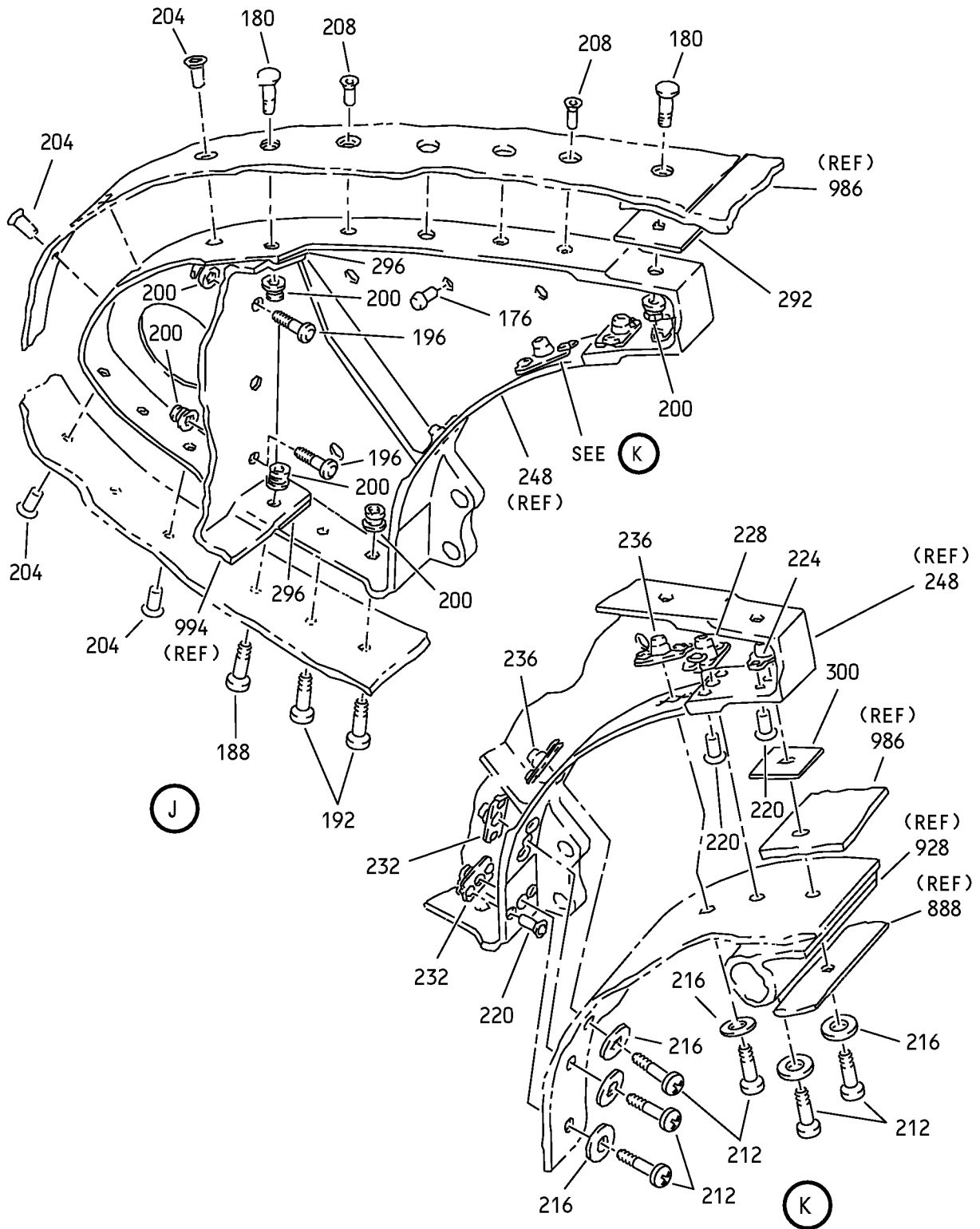
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 6 of 26)

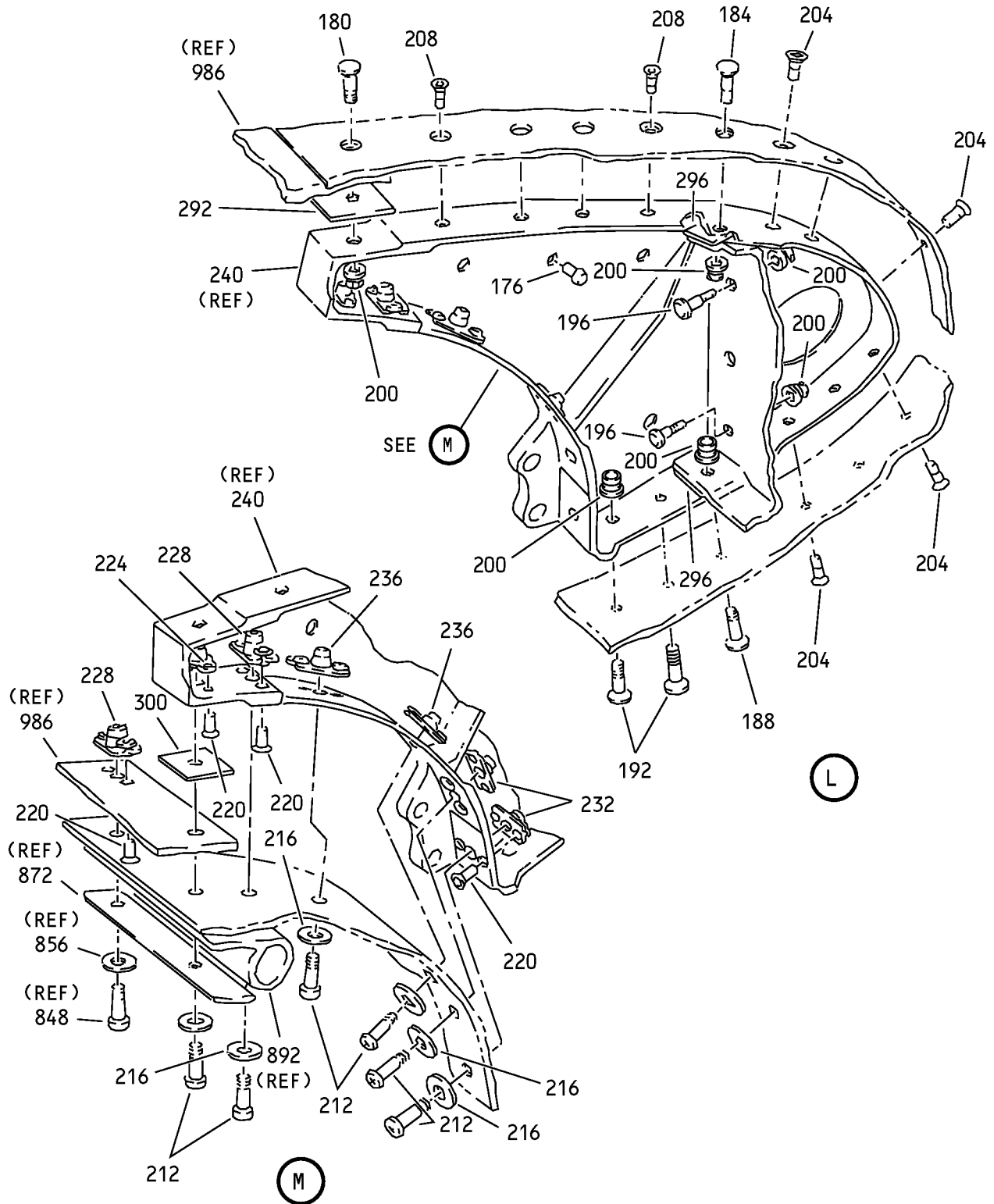
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 7 of 26)

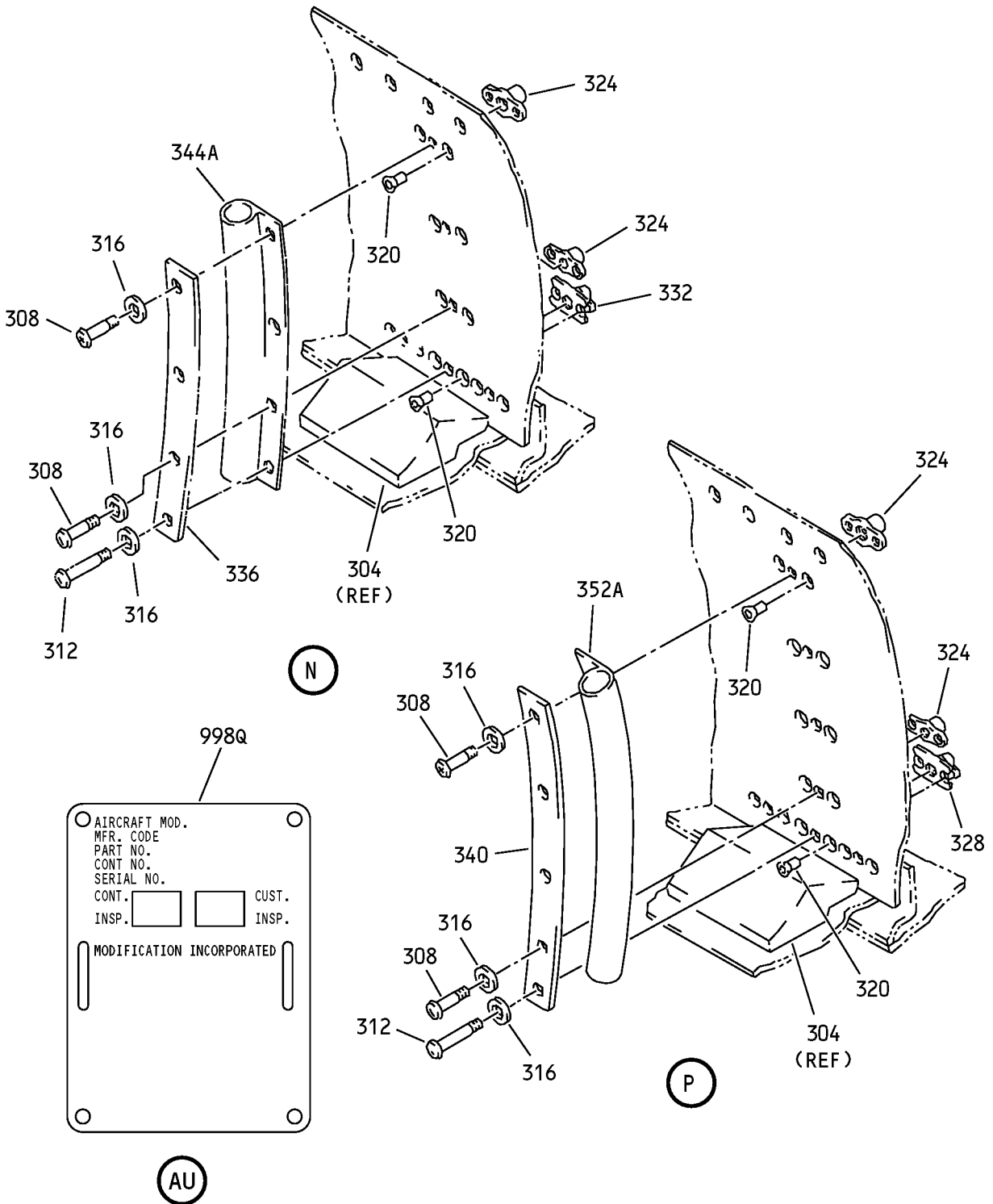
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 8 of 26)

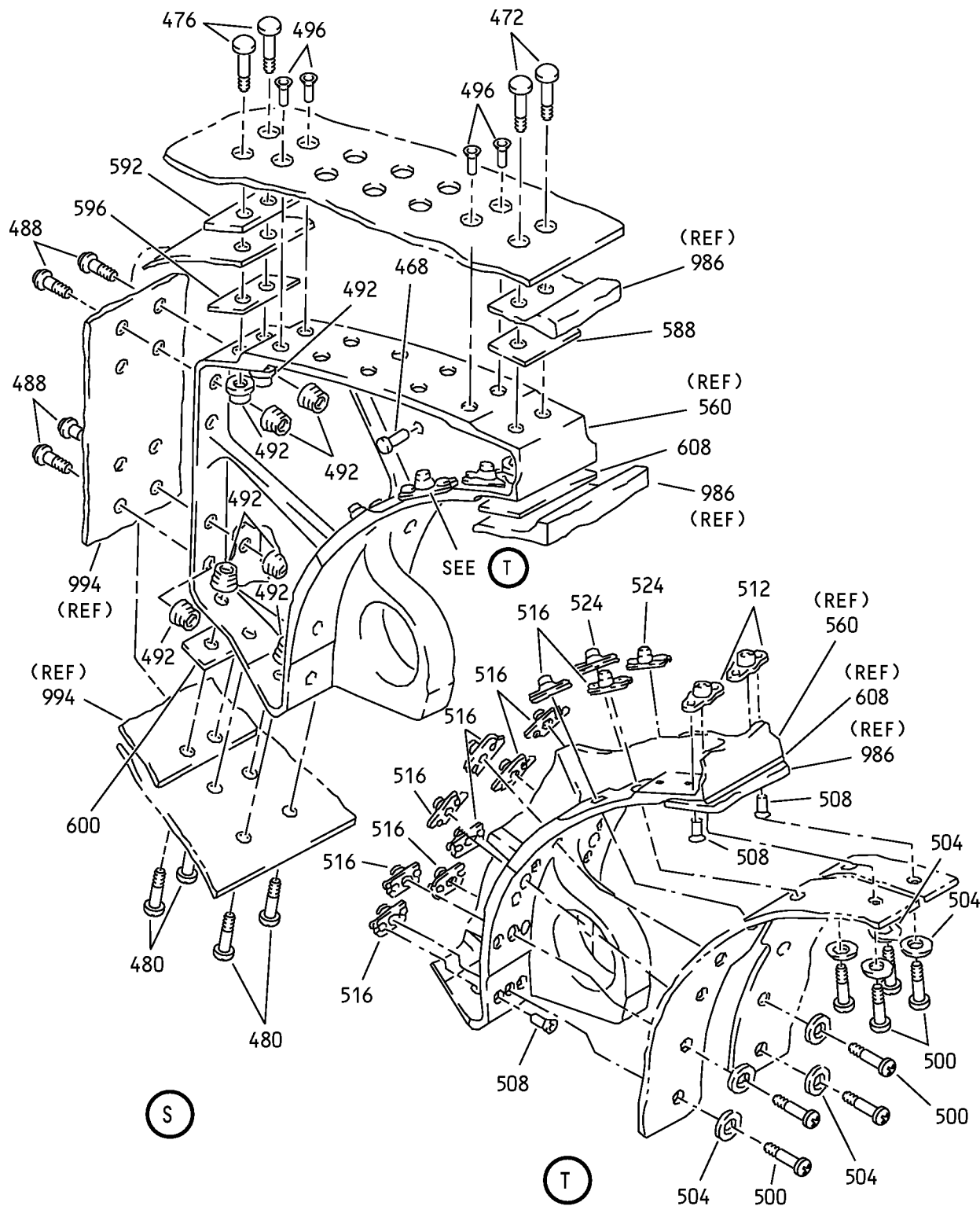
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 10 of 26)

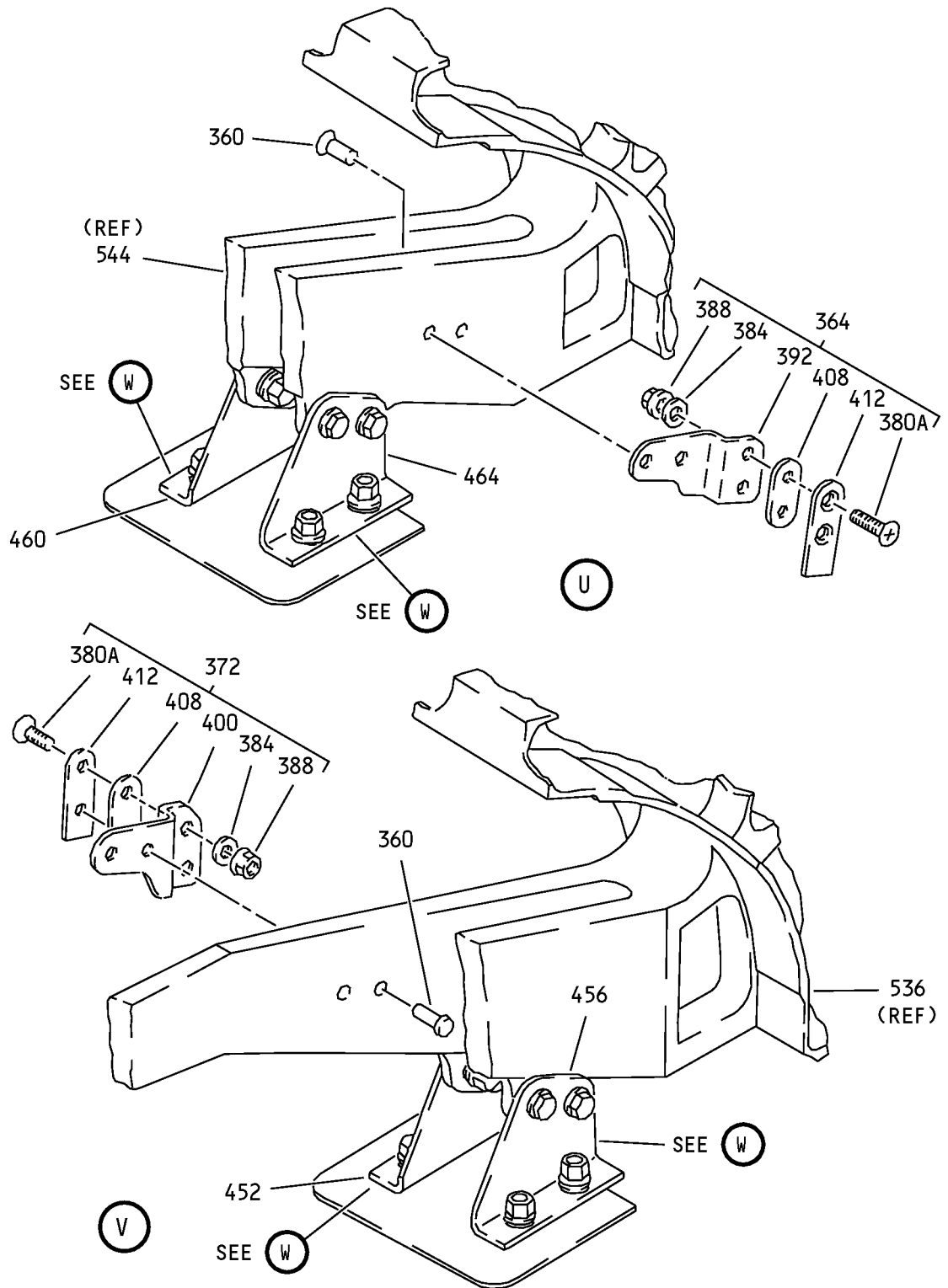
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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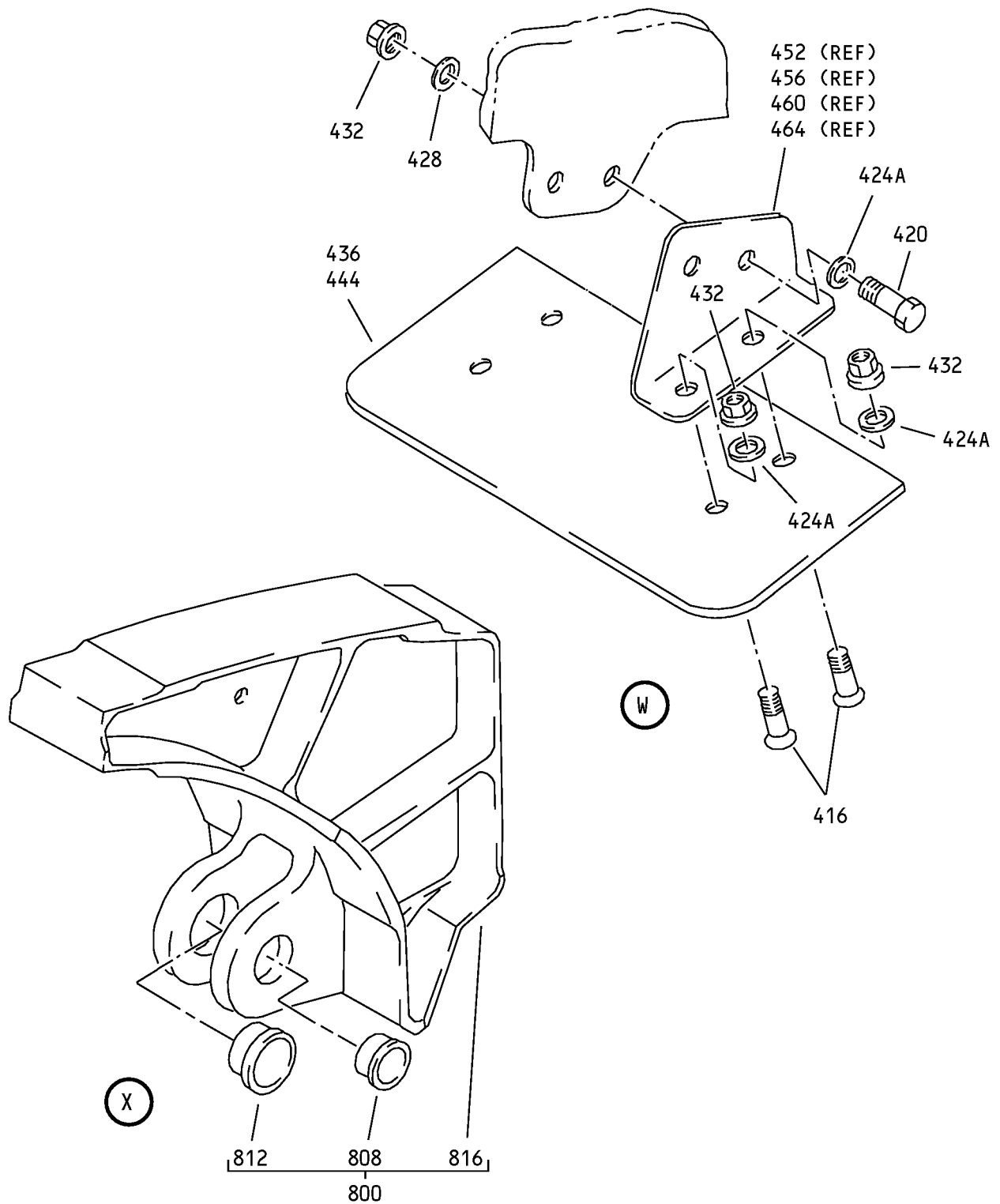
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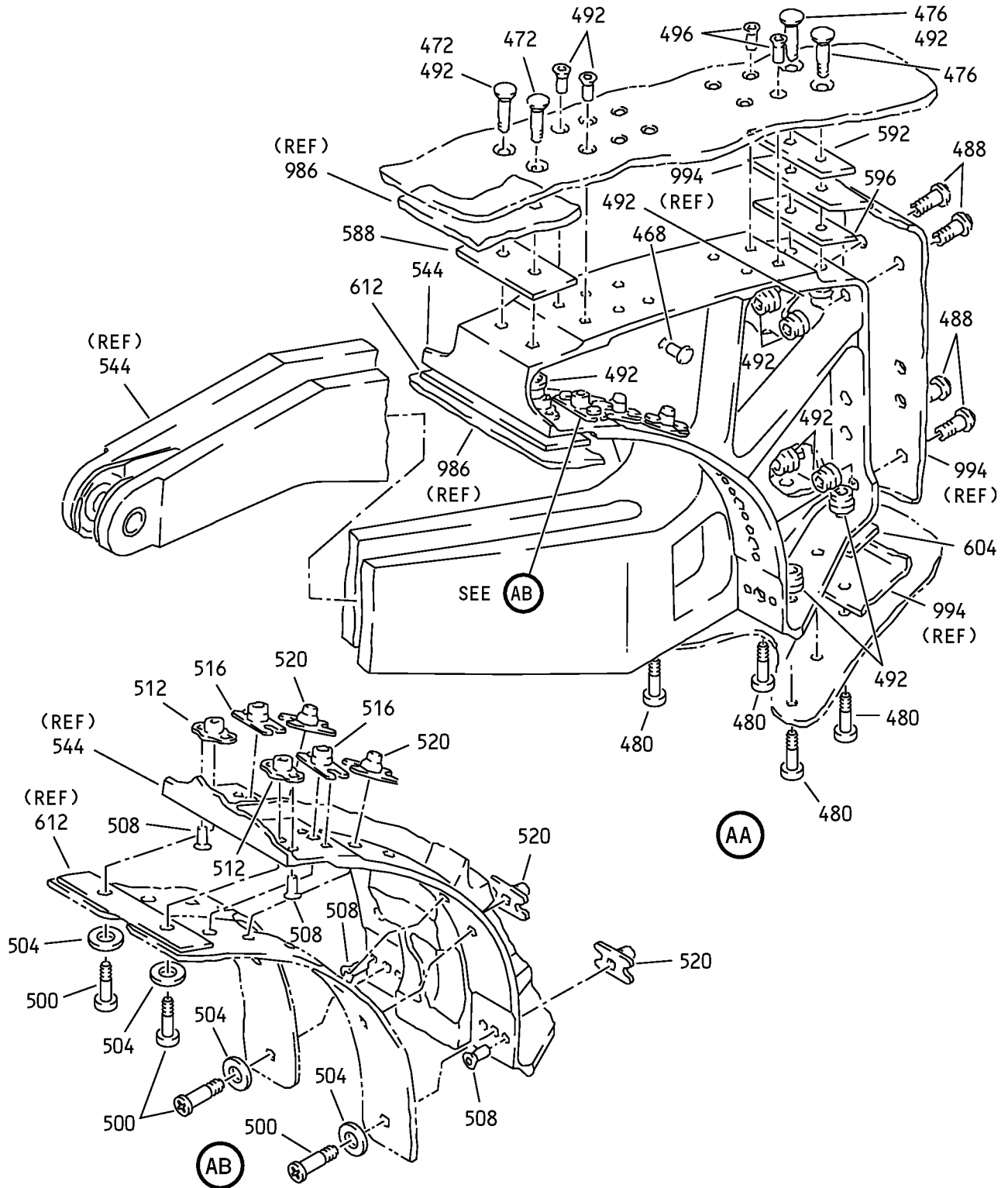
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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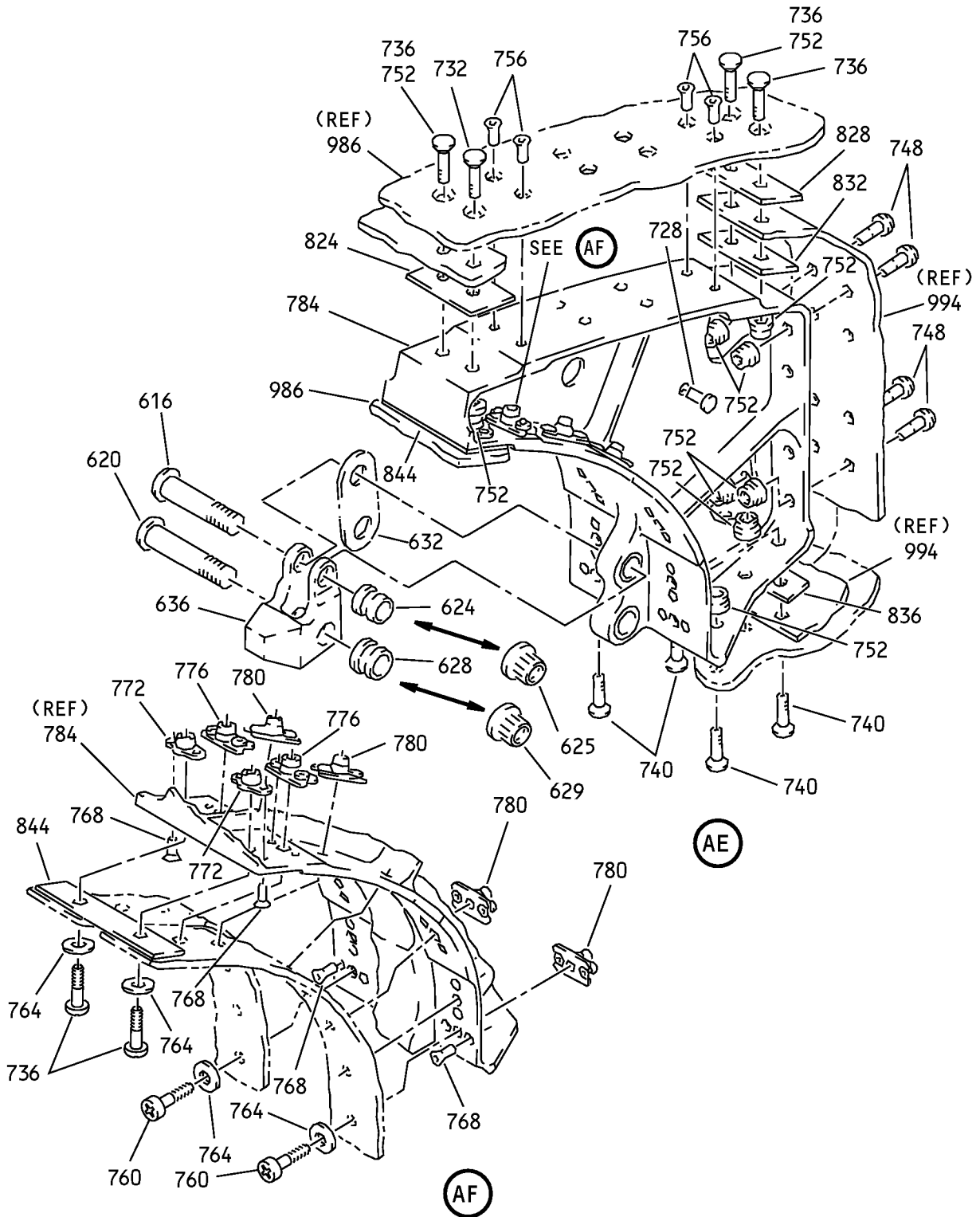
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 16 of 26)

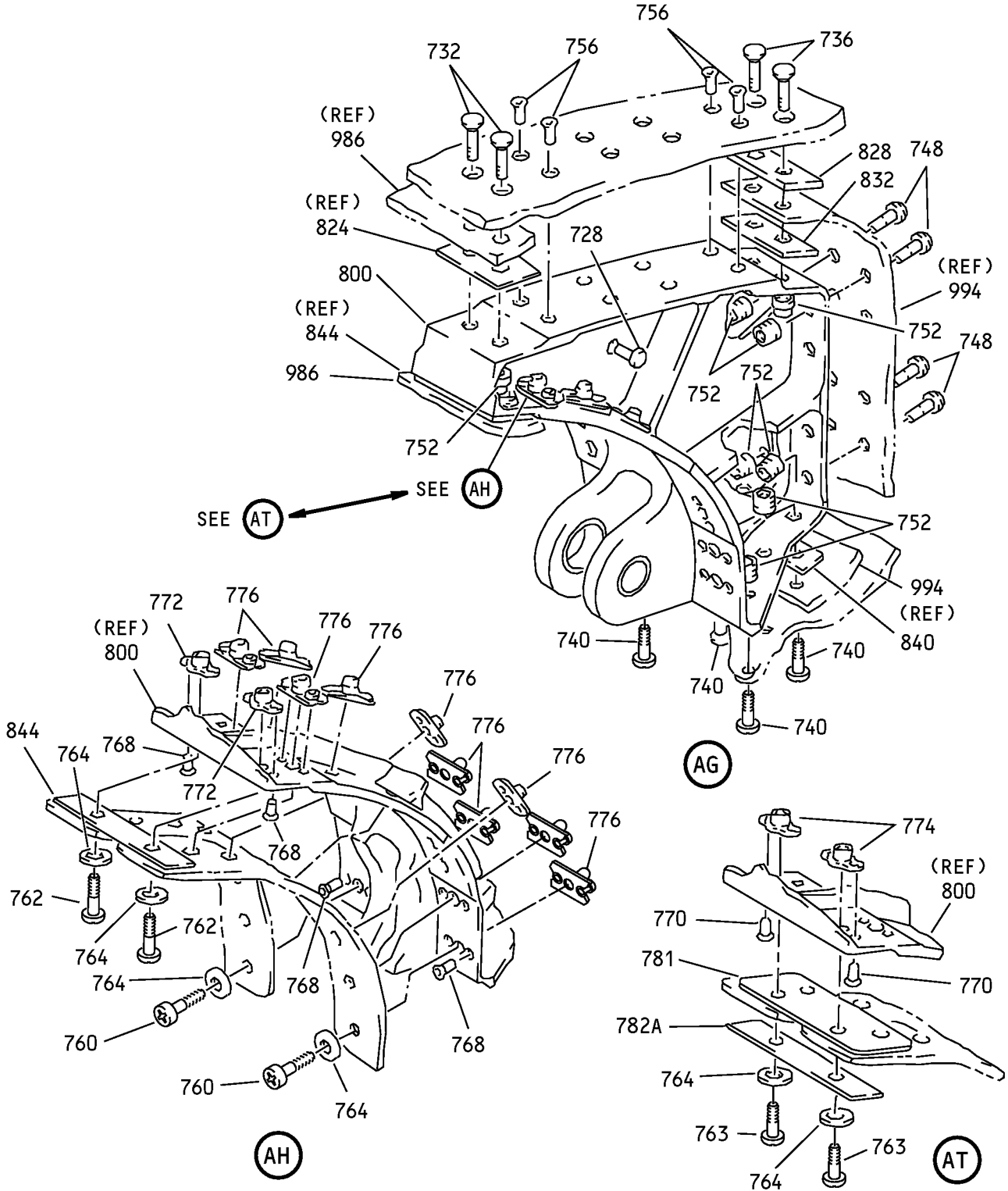
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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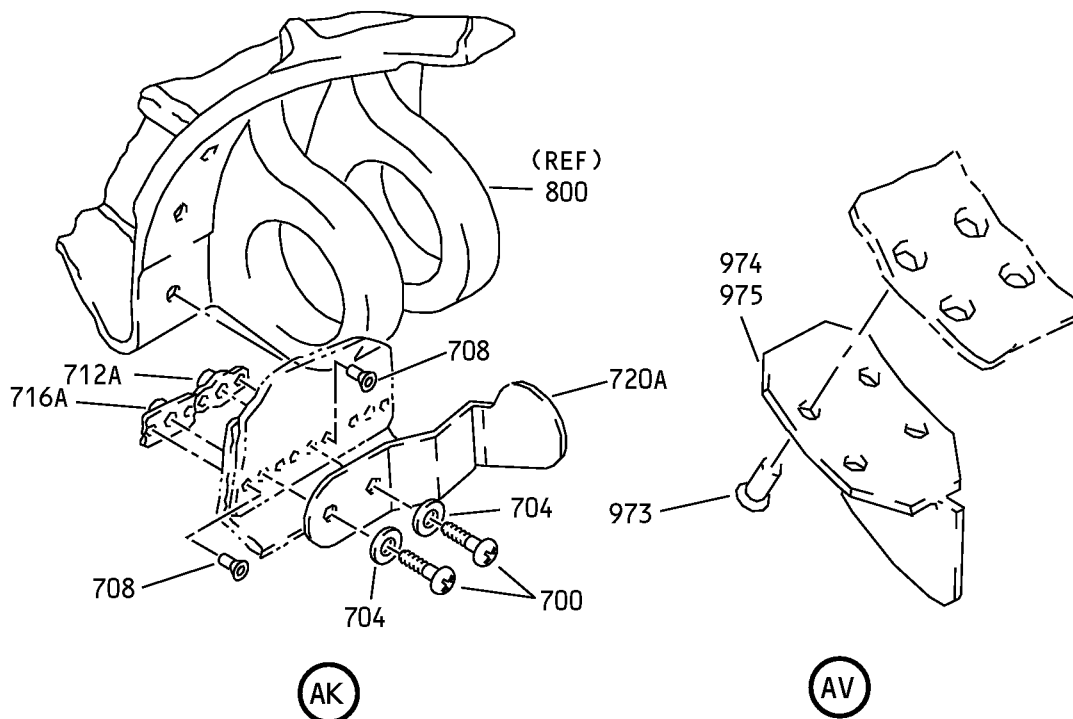
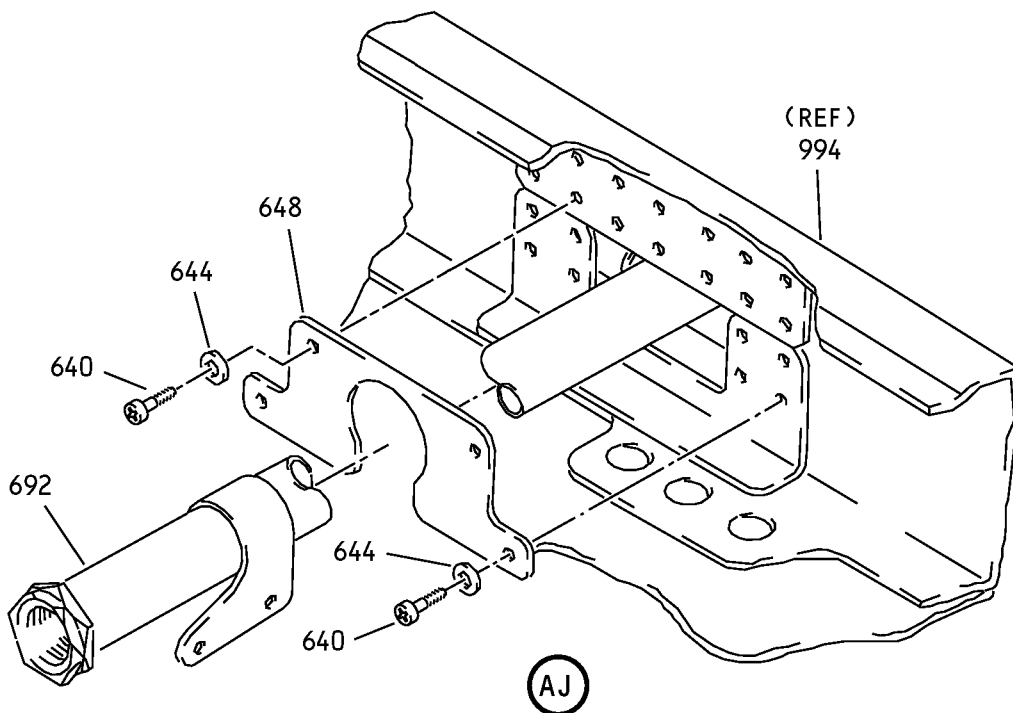
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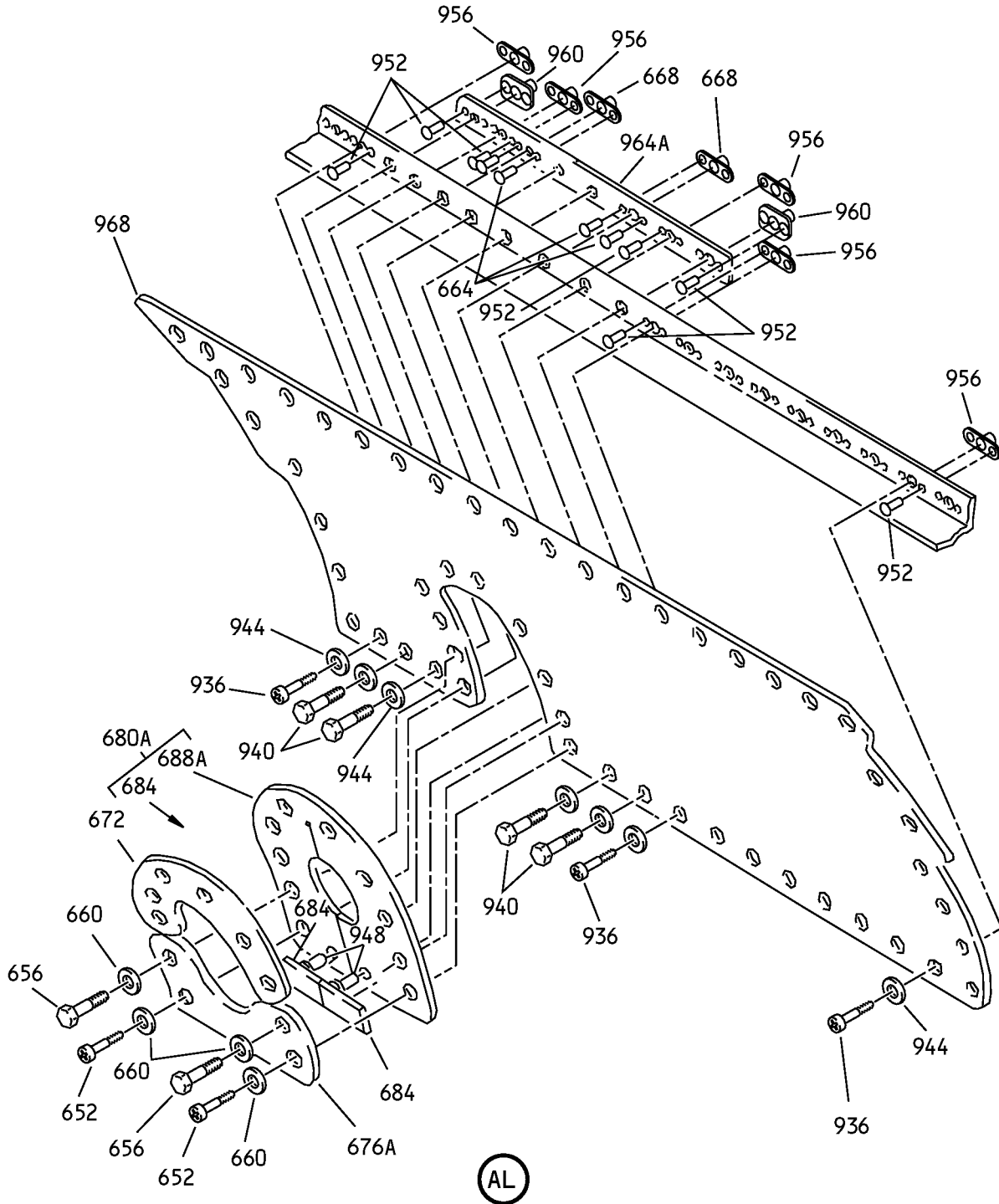
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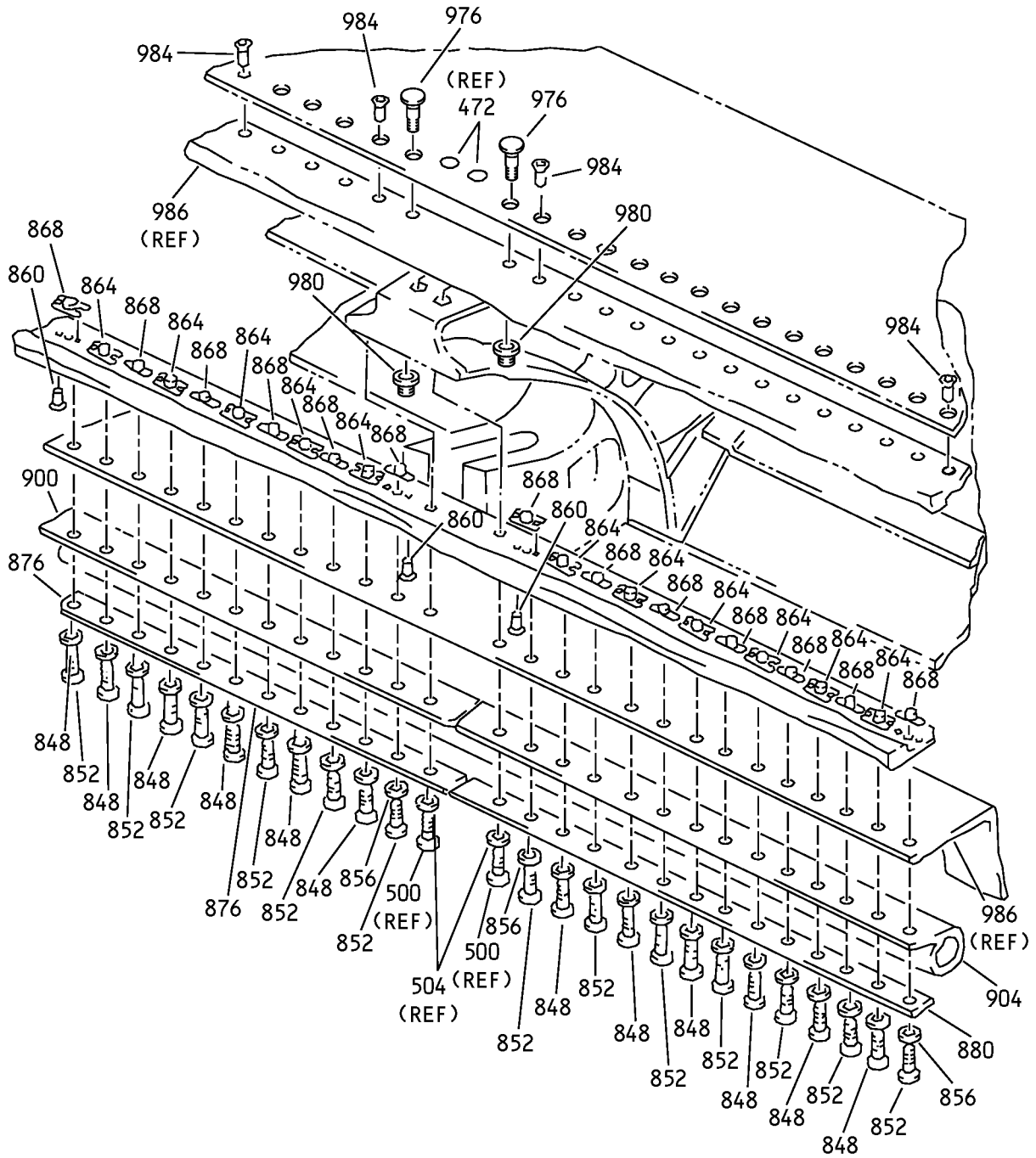
Wing Leading Edge No. 2 and 7 Slat Assemblies
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 1 (Sheet 19 of 26)

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Wing Leading Edge No. 2 and 7 Slat Assemblies
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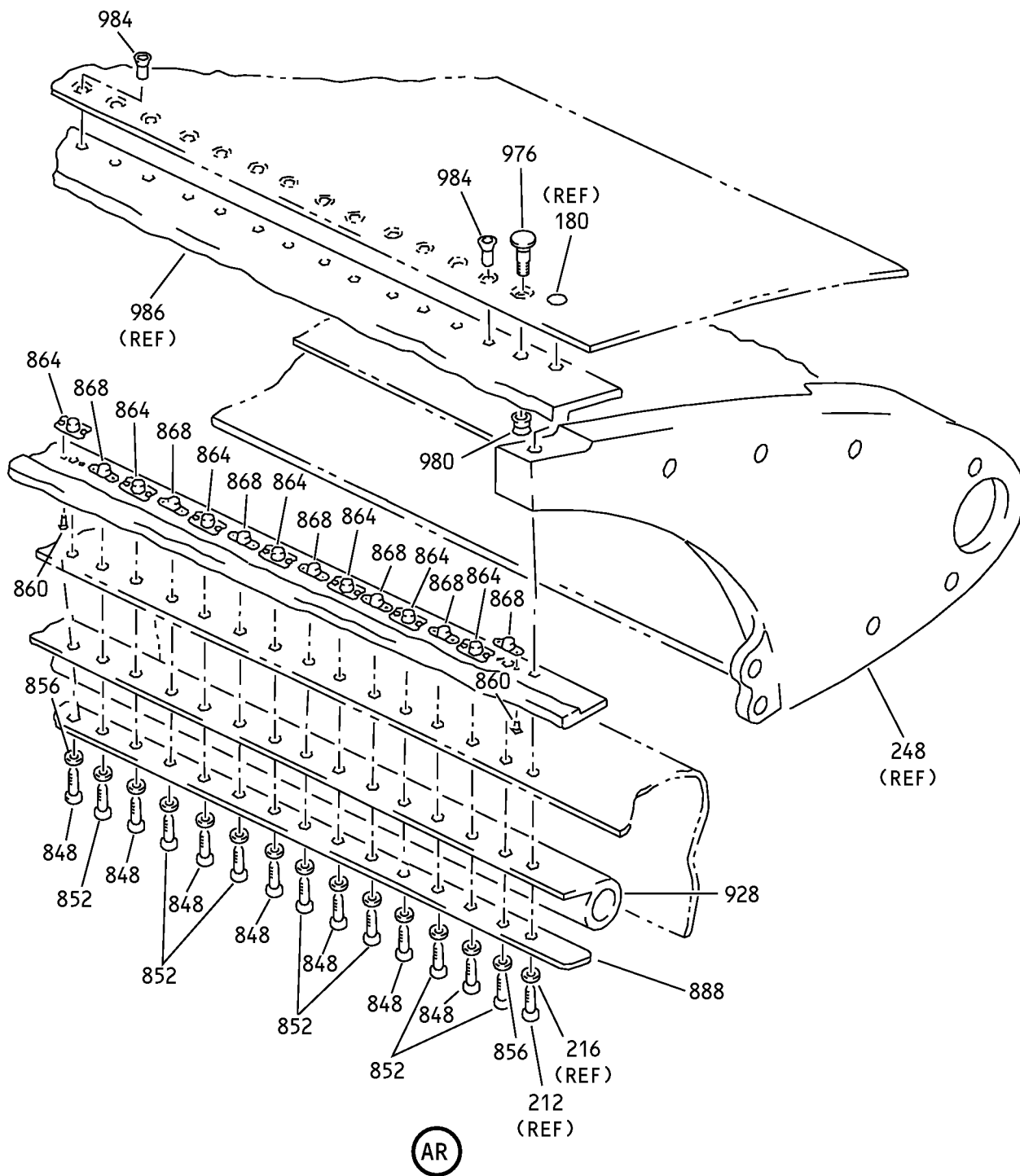
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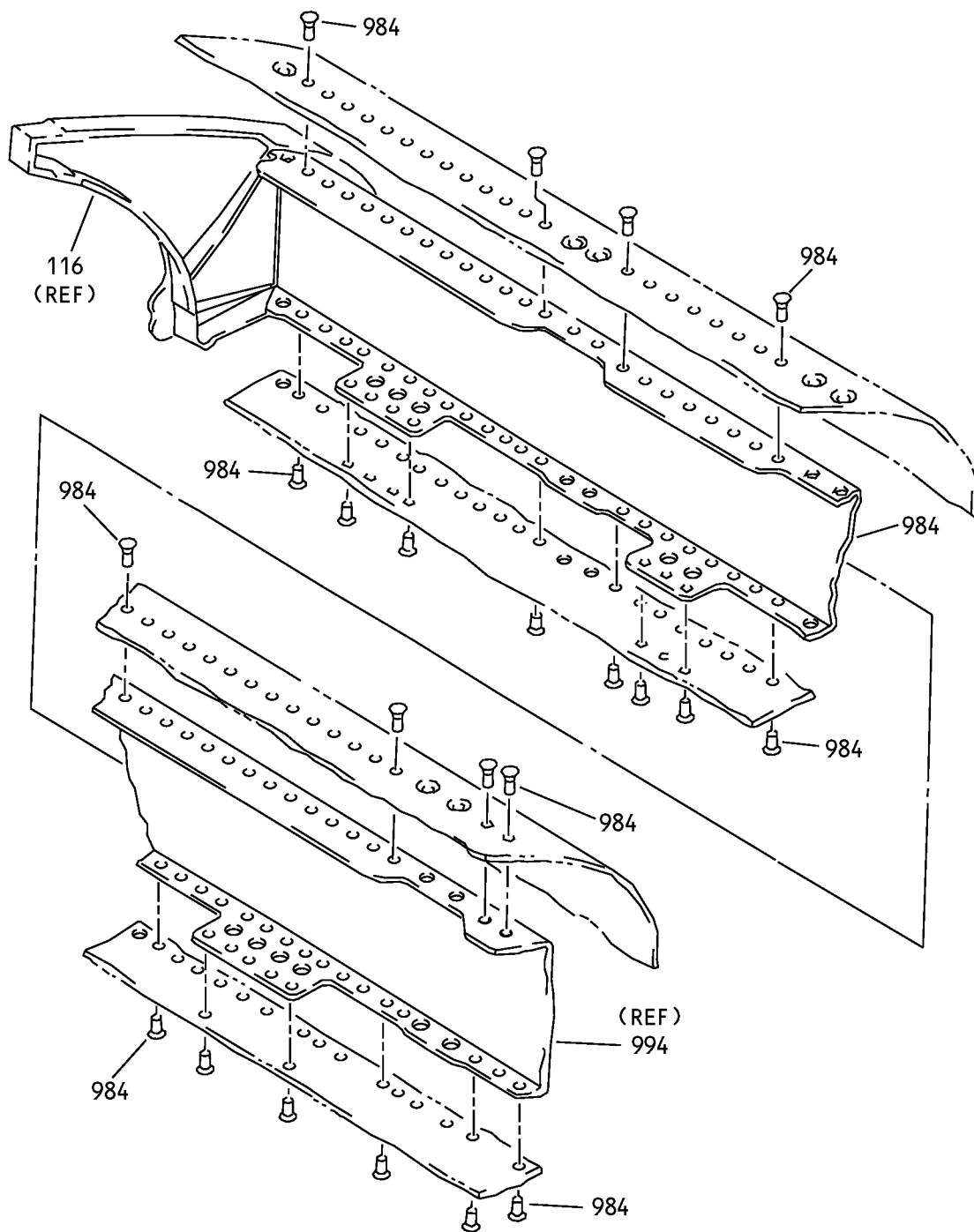
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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AS

Wing Leading Edge No. 2 and 7 Slat Assemblies
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1A	114A5020-1									A	RF
-1B	114A5020-7									C	RF
-1C	114A5020-9									G	RF
-2	114A5020-3									E	RF
-2A	114A5020-11									J	RF
-2B	114A5020-201									L	RF
-2C	114A5020-205									N	RF
-4	114A5020-2									B	RF
-4A	114A5020-8									D	RF
-4B	114A5020-10									H	RF
-5	114A5020-4									F	RF
-5A	114A5020-12									K	RF
-5B	114A5020-202									M	RF
-5C	114A5020-206									P	RF
8	BACB30NT3K7									A-D, G, H	4
12	NAS1149D0316J									A-D, G, H	4
16	BACR15GE3CW									A-D, G, H	8
-16A	AF5141-3C									A-D, G, H	8
-20	MF51594-3-2BAC										DELETED

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
20A	MF51594-3-4BAC		.	NUTPLATE						A-D, G, H	4
				(V15653)							
				(SPEC BACN10YF34CD)							
-24	114A5102-3			DELETED							
24A	114A5102-13		.	RETAINER-BOLT						A-D, G, H	2
-28	BACB30LT10U26			DELETED							
28A	BACB30NR10K26		.	BOLT						A-D, G, H	2
32	BACW10BP10ACU		.	WASHER						A-D, G, H	2
36	BACW10BP10APU		.	WASHER						A-D, G, H	2
40	H01-10BAC		.	NUT						A-D, G, H	2
				(V15653)							
				(SPEC BACN10JC10CM)							
				(OPT 109LH9074-10 (V72962))							
				(OPT 69235-1018CM (V56878))							
				(OPT BMN4122C1D2-10 (V97928))							
44	114A7521-1		.	TRACK ASSY-MAIN OUTBD SS 362.51						A-D, G, H	1
				(OPT ITEM 44A)							
-44A	114A7521-5		.	TRACK ASSY-MAIN OUTBD SS 362.51						A-D, G, H	1
				(OPT ITEM 44)							
48	114A7522-1		.	TRACK ASSY-MAIN INBD SS 282.91						A-D, G, H	1
				(OPT ITEM 48A)							
-48A	114A7522-5		.	TRACK ASSY-MAIN INBD SS 282.91						A-D, G, H	1
				(OPT ITEM 48)							
52	BACB28AP10P019		.	BUSHING						A-D, G, H	1
56	BACB28AT14B019C		.	BUSHING						A-D, G, H	1
60	114A7521-2		.	TRACK						A-D, G, H	1
				(USED ON ITEM 44)							
-60A	114A7521-6		.	TRACK						A-D, G, H	1
				(USED ON ITEM 44A)							
64	114A7522-2		.	TRACK						A-D, G, H	1
				(USED ON ITEM 48)							
-64A	114A7522-6		.	TRACK						A-D, G, H	1
				(USED ON ITEM 48A)							
68	BACB28AK10-039		.	BUSHING						A-D, G, H	2
-72	HST11AG6-4			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
72A	HST11AG6-5		.	BOLT						A-D, G, H	8
				(V06725)							
				(SPEC BACB30VU6K5)							
				(OPT HST11AG6-5 (V73197))							
				(OPT HST11AG6-5 (V56878))							
				(OPT HST11AG6-5 (V0PTK6))							
-76	NAS1149D0332J			DELETED							
76A	NAS1149D0363J		.	WASHER						A-D, G, H	8
80	H52732-3CD		.	NUT						A-D, G, H	8
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
84	114A9202-1		.	TAB-FLEX						A, C, G	2
-88	114A9202-2		.	TAB-FLEX						B, D, H	2
92	BACB30MR4K16		.	BOLT						A-D, G, H	3
-96	NAS42DD8A54N			DELETED							
96A	NAS42DD8A54FC		.	SPACER						A-D, G, H	3
100	69-77559-1		.	WASHER-ALUMINUM						A-D, G, H	3
102	69-77559-3		.	WASHER-ALUMINUM						A-D, G, H	2
104	69-77600-1		.	SLEEVE						A-D, G, H	3
108	69-77562-1		.	RETAINER-SPR						A-D, G, H	3
112	114W4709-1		.	SPRING						A-D, G, H	3
116	114A9021-1		.	SEAL-END, OUTBD						A, C, G	1
-120	114A9021-2		.	SEAL-END, OUTBD						B, D, H	1
124	BACB30NT3K4		.	BOLT						A-D, G, H	2
128	BACB30VF3K3		.	BOLT						A-D, G, H	2
132	BACW10BP3ACU		.	WASHER						A-D, G, H	2
136	NAS1149D0316H		.	WASHER						A-D, G, H	4
140	218A1428-1		.	TUBE ASSY-SPRAY OUTBD TAI						A, C, G	1
-144	218A1428-2		.	TUBE ASSY-SPRAY OUTBD TAI						B, D, H	1
-146	218A1427-1		.	FLANGE						A-D, G, H	1
148	218A1428-3		.	TUBE ASSY-SPRAY INBD TAI						A, C, G	1
-152	218A1428-4		.	TUBE ASSY-SPRAY INBD TAI						B, D, H	1
-154	218A1427-2		.	FLANGE						A-D, G, H	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 156	HLT422AP6-10		.	BOLT							A-D, G, H	2
				(V97928)								
				(SPEC BACB30YK6K10)								
				(OPT HLT422AP6-10 (V06725))								
				(OPT HLT422AP6-10 (V60516))								
				(OPT ITEM 156A)								
-156A	HLT422SE6-10		.	BOLT							A-D, G, H	2
				(V73197)								
				(OPT ITEM 156)								
160	HLT422AP6-11		.	BOLT							A-D, G, H	2
				(V97928)								
				(SPEC BACB30YK6K11)								
				(OPT HLT422AP6-11 (V06725))								
				(OPT HLT422AP6-11 (V60516))								
				(OPT ITEM 160A)								
-160A	HLT422PB6-11		.	BOLT							A-D, G, H	2
				(V73197)								
				(OPT ITEM 160)								
164	BACC30CP6S		.	COLLAR							A-D, G, H	4
				(OPT ITEM 164A, 165)								
-164A	HL1187DU6		.	COLLAR							A-D, G, H	4
				(V5M902)								
				(SPEC BACC30X6S)								
				(OPT HL87DU6 (V92215))								
				(OPT HL87DU6 (V73197))								
				(OPT HL1187DU6 (V56878))								
				(OPT HL1187DU6 (V92215))								
				(OPT HL87DU6 (V56878))								
				(OPT HL1187DU6 (V73197))								
				(OPT ITEM 164, 165)								
165	BACN10YT3CS		.	NUT							A-D, G, H	4
				(OPT ITEM 164, 164A)								
168	114A7701-1		.	FITTING-END STOP							A-D, G, H	2
172	114A5107-1		.	SHIM-END STOP							A-D, G, H	2
176	BACR15FT8D		.	RIVET							A-D, G, H	2
				(SIZE DETERMINED ON INST)								
				(OPT ITEM 176A)								
-176A	BACR15FT8AD		.	RIVET							A-D, G, H	2
				(SIZE DETERMINED ON INST)								
				(OPT ITEM 176)								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 180	HST11AG6-5		.	BOLT							A-D, G, H	3
				(V06725)								
				(SPEC BACB30VU6K5)								
				(OPT HST11AG6-5 (V73197))								
				(OPT HST11AG6-5 (V56878))								
				(OPT HST11AG6-5 (V0PTK6))								
184	HST11AG6-6		.	BOLT							A-D, G, H	1
				(V06725)								
				(SPEC BACB30VU6K6)								
				(OPT HST11AG6-6 (V73197))								
				(OPT HST11AG6-6 (V56878))								
				(OPT HST11AG6-6 (V0PTK6))								
188	HST11AG6-4		.	BOLT							A-D, G, H	2
				(V06725)								
				(SPEC BACB30VU6K4)								
				(OPT HST11AG6-4 (V73197))								
				(OPT HST11AG6-4 (V56878))								
				(OPT HST11AG6-4 (V0PTK6))								
192	HST11AG6-3		.	BOLT							A-D, G, H	4
				(V06725)								
				(SPEC BACB30VU6K3)								
				(OPT HST11AG6-3 (V73197))								
				(OPT HST11AG6-3 (V56878))								
				(OPT HST11AG6-3 (V0PTK6))								
196	HST10AG6-3		.	BOLT							A-D, G, H	6
				(V0PTK6)								
				(SPEC BACB30VT6K3)								
				(OPT HST10AG6-3 (V06725))								
				(OPT HST10AG6-3 (V56878))								
				(OPT HST10AG6-3 (V73197))								
200	HST79CY6		.	COLLAR							A-D, G, H	16
				(V73197)								
				(SPEC BACC30BL6)								
				(OPT HST79-6 (V56878))								
				(OPT HST79-6 (V92215))								
				(OPT HST79-6 (V5M902))								
204	NAS1399D5A2		.	RIVET							A-D, G, H	12
208	BACR15GF6D		.	RIVET							A-D, G, H	8
				(SIZE DETERMINED ON INST)								
212	BACB30NT3K7		.	BOLT							A-D, G, H	12
216	NAS1149D0316J		.	WASHER							A-D, G, H	12

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
220	BACR15GE3CW		.	R	I	V	E	T		A-D, G, H	24
									(SIZE DETERMINED ON INST)		
									(OPT ITEM 220A)		
-220A	AF5141-3C		.	R	I	V	E	T		A-D, G, H	24
									(V53551)		
									(SPEC BACR15DR3AC)		
									(SIZE DETERMINED ON INST)		
									(OPT ITEM 220)		
224	BACN10JP3ACD		.	N	U	T	P	L	A	A-D, G, H	2
228	MF51594-3-3BAC		.	N	U	T	P	L	A	A-D, G, H	2
									(V15653)		
									(SPEC BACN10YF33CD)		
232	MF51594-3-5BAC		.	N	U	T	P	L	A	A-D, G, H	4
									(V15653)		
									(SPEC BACN10YF35CD)		
236	MF51594-3-4BAC		.	N	U	T	P	L	A	A-D, G, H	4
									(V15653)		
									(SPEC BACN10YF34CD)		
240	114A7421-1		.	R	I	B	A	S	S	A, C, G	1
									383.51		
-244	114A7421-2		.	R	I	B	A	S	S	B, D, H	1
									383.51		
248	114A7422-1		.	R	I	B	A	S	S	A, C, G	1
									260.71		
-252	114A7422-2		.	R	I	B	A	S	S	B, D, H	1
									260.71		
256	BACR15BA3AD		.	.	R	I	V	E	T	A-D, G, H	10
									(SIZE DETERMINED ON INST)		
									(USED ON ITEMS 240, 244)		
260	BACR15BA3AD		.	.	R	I	V	E	T	A-D, G, H	4
									(SIZE DETERMINED ON INST)		
									(USED ON ITEMS 248, 252)		
264	BACN10YF31CD		.	.	N	U	T	P	L	A-D, G, H	2
268	BACN10JP4ACD		.	.	N	U	T	P	L	A-D, G, H	3
									(USED ON ITEMS 240, 244)		
272	BACB28U3C030		.	.	B	U	S	H	I	A-D, G, H	2
276	114A7421-3		.	.	R	I	B			A, C, G	1
									(USED ON ITEM 240)		
-280	114A7421-4		.	.	R	I	B			B, D, H	1
									(USED ON ITEM 244)		
284	114A7422-3		.	.	R	I	B			A, C, G	1
									(USED ON ITEM 248)		

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-288	114A7422-4		.	.	RIB (USED ON ITEM 252)					B, D, H	1
292	BACS40R009C010F		.		SHIM					A-D, G, H	AR
296	BACS40R008B009F		.		SHIM					A-D, G, H	AR
300	BACS40R010C011F		.		SHIM					A-D, G, H	AR
304	114A9104-1		.		SEAL-SPONGE					A-D, G, H	2
308	BACB30NT3K3		.		BOLT					A-D, G, H	7
312	BACB30NT3K7		.		BOLT					A-D, G, H	2
316	NAS1149D0316J		.		WASHER					A-D, G, H	9
320	BACR15GE3CW		.		RIVET (SIZE DETERMINED ON INST) (OPT ITEM 320A)					A-D, G, H	18
-320A	AF5141-3C		.		RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 320)					A-D, G, H	18
324	BACN10JP3ACD		.		NUTPLATE					A-D, G, H	7
328	MF51594-3-4BAC		.		NUTPLATE (V15653) (SPEC BACN10YF34CD)					A-D, G, H	1
332	MF51594-3-3BAC		.		NUTPLATE (V15653) (SPEC BACN10YF33CD)					A-D, G, H	1
336	114A9102-24		.		RETAINER-SEAL					A-D, G, H	1
340	114A9102-25		.		RETAINER-SEAL					A-D, G, H	1
-344	10-60754-1139				DELETED						
344A	BA202175		.		SEAL-BULB (VU1901) (SPEC 10-60754-1139)					A, C, G	1
-348	10-60754-1140				DELETED						
-348A	BA202176		.		SEAL-BULB (VU1901) (SPEC 10-60754-1140)					B, D, H	1
-352	10-60754-1141				DELETED						

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
352A	BA202177		.	SEAL-BULB						A, C, G	1
				(VU1901)							
				(SPEC 10-60754-1141)							
-356	10-60754-1142			DELETED							
-356A	BA202178		.	SEAL-BULB						B, D, H	1
				(VU1901)							
				(SPEC 10-60754-1142)							
360	BACR15FT5AD		.	RIVET						A, B	4
				(SIZE DETERMINED ON INST)							
-360A	BACR15CE5AD		.	RIVET						C, D, G, H	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 360B)							
-360B	BACR15FT5AD		.	RIVET						C, D, G, H	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 360A)							
364	114A5101-1		.	TARGET ASSY-OUTBD						A	1
-368	114A5101-2		.	TARGET ASSY-OUTBD						B	1
372	114A5101-7		.	TARGET ASSY-INBD						A	1
-376	114A5101-8		.	TARGET ASSY-INBD						B	1
-380	BACS12GX08H7			DELETED							
380A	BACB30LH2K3		.	BOLT						A, B	2
384	NAS1149DN816J		.	WASHER						A, B	2
388	H52732-08CD		.	NUT						A, B	2
				(V15653)							
				(SPEC BACN10YR08CD)							
				(OPT PLH508CD (V62554))							
392	114A5108-1		.	BRACKET-TARGET						A	1
				(USED ON ITEM 364)							
-396	114A5108-2		.	BRACKET-TARGET						B	1
				(USED ON ITEM 368)							
400	114A5108-5		.	BRACKET-TARGET						A	1
				(USED ON ITEM 372)							
-404	114A5108-6		.	BRACKET-TARGET						B	1
				(USED ON ITEM 376)							
408	114A5107-4		.	SHIM-LAMINATED						A, B	1
412	114A5103-1		.	TARGET-SENSOR						A, B	1
416	BACB30VF3K3		.	BOLT						A-D, G, H	8

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 480	HST11AG6-4		.	BOLT						A-D, G, H	24
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V56878))							
				(OPT HST11AG6-4 (V0PTK6))							
-484	HST11AG6-3			DELETED							
488	HST10AG6-3		.	BOLT						A-D, G, H	30
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
492	HST79CY6		.	COLLAR						A-D, G, H	70
				(V73197)							
				(SPEC BACC30BL6)							
				(OPT HST79-6 (V56878))							
				(OPT HST79-6 (V92215))							
				(OPT HST79-6 (V5M902))							
496	BACR15GF6D		.	RIVET						A-D, G, H	38
				(SIZE DETERMINED ON INST)							
500	BACB30NT3K7		.	BOLT						A-D, G, H	54
504	NAS1149D0316J		.	WASHER						A-D, G, H	54
508	BACR15GE3CW		.	RIVET						A-D, G, H	108
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 508A)							
-508A	AF5141-3C		.	RIVET						A-D, G, H	108
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 508)							
512	BACN10JP3ACD		.	NUTPLATE						A-D, G, H	8
516	MF51594-3-3BAC		.	NUTPLATE						A-D, G, H	21
				(V15653)							
				(SPEC BACN10YF33CD)							
520	MF51594-3-4BAC		.	NUTPLATE						A-D, G, H	22
				(V15653)							
				(SPEC BACN10YF34CD)							
524	MF51594-3-5BAC		.	NUTPLATE						A-D, G, H	2
				(V15653)							
				(SPEC BACN10YF35CD)							

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			1	2	3	4	5	6	7			
1-												
528	BACN10JP3ACD		.								A, C, G	1
-532	MF51594-3-3BAC		.								B, D, H	1
536	114A7121-1		.								A, C, G	1
-540	114A7121-2		.								B, D, H	1
544	114A7122-1		.								A, C, G	1
-548	114A7122-2		.								B, D, H	1
552	114A7021-1		.								A, C, G	1
-556	114A7021-2		.								B, D, H	1
560	114A7022-1		.								A, C, G	1
-564	114A7022-2		.								B, D, H	1
568	ADW10V301NC		.	.							A-D, G, H	1
572	114A7021-3		.	.							A, C, G	1
-576	114A7021-4		.	.							B, D, H	1
580	114A7022-3		.	.							A, C, G	1
-584	114A7022-4		.	.							B, D, H	1
588	BACS40R010C017F		.								A-D, G, H	AR
592	BACS40R009E017F		.								A-D, G, H	AR
596	BACS40R009B017F		.								A-D, G, H	AR
600	BACS40R008B018F		.								A-D, G, H	AR

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1-													
604	BACS40R008B020F		.								SHIM	A-D, G, H	AR
608	BACS40R010C020F		.								SHIM	A-D, G, H	AR
612	BACS40R010C030F		.								SHIM	A-D, G, H	AR
616	HLT422AP8-13		.								BOLT (V97928) (SPEC BACB30YK8K13) (OPT HLT422AP8-13 (V06725)) (OPT HLT422AP8-13 (V60516))	A-D, G, H	2
620	HLT422AP10-16		.								BOLT (V97928) (SPEC BACB30YK10K16) (OPT HLT422AP10-16 (V06725)) (OPT HLT422AP10-16 (V60516)) (OPT ITEM 620A)	A-D, G, H	2
-620A	HLT422-10-16		.								BOLT (V73197) (OPT ITEM 620)	A-D, G, H	2
624	BACC30CP8S		.								COLLAR (OPT ITEM 625)	A-D, G, H	2
625	BACN10YT4CS		.								NUT (OPT ITEM 624)	A-D, G, H	2
628	BACC30CP10S		.								COLLAR (OPT ITEM 629)	A-D, G, H	2
629	BACN10YT5CS		.								NUT (OPT ITEM 628)	A-D, G, H	2
632	114A5107-2		.								SHIM-UPSTOP	A-D, G, H	2
636	114A7702-1		.								FITTING-UPSTOP	A-D, G, H	2
640	BACB30NT3K7		.								BOLT	A-D, G, H	4
644	BACW10BN3AC		.								WASHER	A-D, G, H	4
648	114A8202-1		.								PLATE-COVER	A-D, G, H	1
652	BACB30NM3K8		.								BOLT	A-D, G, H	2
656	BACB30NT3K7		.								BOLT	A-D, G, H	8
660	NAS1149D0316J		.								WASHER	A-D, G, H	10
664	BACR15GE3CW		.								RIVET (SIZE DETERMINED ON INST) (OPT ITEM 664A)	A-D, G, H	4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-664A	AF5141-3C		.	RIVET						A-D, G, H	4
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 664)							
668	BACN10JP3ACD		.	NUTPLATE						A-D, G, H	2
672	114A8101-4		.	PLATE-BACKUP						A-D, G, H	1
-676	114A8101-1			DELETED							
676A	114A8101-7		.	PLATE-BACKUP						A-D, G, H	1
-680	114A9103-1			DELETED							
680A	114A9103-8		.	SEAL ASSY-COVE TAI						A-D, G, H	1
684	114A9103-7		.	SPACER-SEAL						A-D, G, H	2
-688	114A9103-4			DELETED							
688A	114A9103-9		.	SEAL						A-D, G, H	1
692	218A1415-1		.	DUCT ASSY-TELESCOPING UNIT						A, C, G	1
				(FOR DETAILS SEE FIG. 3)							
-696	218A1415-2		.	DUCT ASSY-TELESCOPING UNIT						B, D, H	1
				(FOR DETAILS SEE FIG. 3)							
700	BACB30NT3K7		.	BOLT						A-D, G, H	2
704	NAS1149D0316J		.	WASHER						A-D, G, H	2
708	BACR15GE3CW		.	RIVET						A-D, G, H	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 708A)							
-708A	AF5141-3C		.	RIVET						A-D, G, H	4
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 708)							
712	MF51594-3-4BAC			DELETED							
712A	MF51594-3-3BAC		.	NUTPLATE						A-D, G, H	1
				(V15653)							
				(SPEC BACN10YF33CD)							
-716	BACN10JP3ACD			DELETED							
716A	MF51594-3-4BAC		.	NUTPLATE						A-D, G, H	1
				(V15653)							
				(SPEC BACN10YF34CD)							
-720	114A5102-7			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
720A	114A5102-17		.							A, C, G	1
-724	114A5102-8		DELETED								
-724A	114A5102-18		.							B, D, H	1
728	BACR15FT8D		.							A-D, G, H	3
-728A	BACR15FT8AD		.							A-D, G, H	3
732	HST11AG6-5		.							A-D, G, H	6
736	HST11AG6-6		.							A-D, G, H	6
740	HST11AG6-4		.							A-D, G, H	18
-744	HST11AG6-3		DELETED								
748	HST10AG6-3		.							A-D, G, H	24
752	HST79CY6		.							A-D, G, H	54
756	BACR15GF6D		.							A-D, G, H	26

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
760	BACB30NT3K7		.	B	O	L	T			A-D, G, H	39
762	BACB30NT3K7		.	B	O	L	T			A, B	2
-762A	BACB30NM3K9		.	B	O	L	T			C, D, G, H	2
763	BACB30VF3K3		.	B	O	L	T			C, D, G, H	2
764	NAS1149D0316J		.	W	A	S	H	E	R	A-D, G, H	41
768	BACR15GE3CW		.	R	I	V	E	T		A-D, G, H	82
								(SIZE DETERMINED ON INST) (OPT ITEM 768A)			
-768A	AF5141-3C		.	R	I	V	E	T		A-D, G, H	82
								(V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 768)			
770	BACR15GE3CW		.	R	I	V	E	T		C, D, G, H	4
								(SIZE DETERMINED ON INST) (OPT ITEM 770A)			
-770A	AF5141-3C		.	R	I	V	E	T		C, D, G, H	4
								(V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 770)			
772	BACN10JP3ACD		.	N	U	T	P	L	A	A-D, G, H	6
774	BACN10JP3ACD		.	N	U	T	P	L	A	C, D, G, H	2
776	MF51594-3-3BAC		.	N	U	T	P	L	A	A-D, G, H	15
								(V15653) (SPEC BACN10YF33CD)			
780	MF51594-3-4BAC		.	N	U	T	P	L	A	A-D, G, H	20
								(V15653) (SPEC BACN10YF34CD)			
781	114A5107-5		.	F	I	L	L	E	R	C, D, G, H	1
-782	S256W408-11										
782A	8-942-01		.	T	A	R	G	E	T	C, D, G, H	1
								(V08748) (SPEC S256W408-11)			

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
784	114A7321-1		.	RIB	ASSY-UPSTOP	OUTBD	SS	328.01		A, C, G	1
								(FOR DETAILS SEE FIG. 4)			
-788	114A7321-2		.	RIB	ASSY-UPSTOP	OUTBD	SS	328.01		B, D, H	1
								(FOR DETAILS SEE FIG. 4)			
792	114A7322-1		.	RIB	ASSY-UPSTOP	INBD	SS	317.41		A, C, G	1
								(FOR DETAILS SEE FIG. 4)			
-796	114A7322-2		.	RIB	ASSY-UPSTOP	INBD	SS	317.41		B, D, H	1
								(FOR DETAILS SEE FIG. 4)			
800	114A7221-1		.	RIB	ASSY-ACTR	SS	322.71			A, C, G	1
-804	114A7221-2		.	RIB	ASSY-ACTR	SS	322.71			B, D, H	1
808	BACB28AP10P032		.	.	BUSHING					A-D, G, H	1
812	BACB28AT14B032C		.	.	BUSHING					A-D, G, H	1
816	114A7221-3		.	.	RIB					A, C, G	1
-820	114A7221-4		.	.	RIB					B, D, H	1
824	BACS40R010C017F		.	SHIM						A-D, G, H	AR
828	BACS40R009E017F		.	SHIM						A-D, G, H	AR
832	BACS40R009B017F		.	SHIM						A-D, G, H	AR
836	BACS40R008B020F		.	SHIM						A-D, G, H	AR
840	BACS40R008B018F		.	SHIM						A-D, G, H	AR
844	BACS40R010C020F		.	SHIM						A-D, G, H	AR
848	BACB30NT3K7		.	BOLT						A-D, G, H	45
852	BACB30NT3K3		.	BOLT						A-D, G, H	52
856	NAS1149D0316J		.	WASHER						A-D, G, H	97
860	BACR15GE3CW		.	RIVET						A-D, G, H	194
								(SIZE DETERMINED ON INST)			
								(OPT ITEM 860A)			
-860A	AF5141-3C		.	RIVET						A-D, G, H	194
								(V53551)			
								(SPEC BACR15DR3AC)			
								(SIZE DETERMINED ON INST)			
								(OPT ITEM 860)			
864	MF51594-3-3BAC		.	NUTPLATE						A-D, G, H	45
								(V15653)			
								(SPEC BACN10YF33CD)			
868	BACN10JP3ACD		.	NUTPLATE						A-D, G, H	52

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1-													
872	114A9102-6		.								RETAINER-SEAL	A-D, G, H	1
876	114A9102-7		.								RETAINER-SEAL	A-D, G, H	2
880	114A9102-8		.								RETAINER-SEAL	A-D, G, H	2
884	114A9102-9		.								RETAINER-SEAL	A-D, G, H	1
888	114A9102-10		.								RETAINER-SEAL	A-D, G, H	1
892	114A9101-15		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.01)	A, C, G	1
-896	114A9101-16		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.01)	B, D, H	1
900	114A9101-17		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 13.00)	A-D, G, H	1
904	114A9101-19		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)	A, C, G	1
-908	114A9101-20		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)	B, D, H	1
912	114A9101-21		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 10.60)	A-D, G, H	1
916	114A9101-23		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)	A, C, G	1
-920	114A9101-24		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)	B, D, H	1
924	114A9101-18		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 13.00)	A-D, G, H	1
928	114A9101-25		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.20)	A, C, G	1
-932	114A9101-26		.								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.20)	B, D, H	1
936	BACB30NT3K3		.								BOLT	A-D, G, H	9

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
940	BACB30NT3K7		.	B	O	L	T			A-D, G, H	4	
944	NAS1149D0316J		.	W	A	S	H	E	R	A-D, G, H	13	
948	BACR15BA6D		.	R	I	V	E	T		A-D, G, H	2	
								(SIZE DETERMINED ON INST)				
952	BACR15GE3CW		.	R	I	V	E	T		A-D, G, H	26	
								(SIZE DETERMINED ON INST)				
								(OPT ITEM 952A)				
-952A	AF5141-3C		.	R	I	V	E	T		A-D, G, H	26	
								(V53551)				
								(SPEC BACR15DR3AC)				
								(SIZE DETERMINED ON INST)				
								(OPT ITEM 952)				
956	BACN10JP3ACD		.	N	U	T	P	L	A	A-D, G, H	11	
960	MF51594-3-4BAC		.	N	U	T	P	L	A	A-D, G, H	2	
								(V15653)				
								(SPEC BACN10YF34CD)				
-964	114A8301-1							DELETED				
964A	114A8301-6		.	D	O	U	B	L	E	R	A-D, G, H	1
968	114A8121-15		.	S	K	I	N	A	S	S	A	1
								(FOR DETAILS SEE FIG. 5)		A, C, G		
-972	114A8121-16		.	S	K	I	N	A	S	S	A	1
								(FOR DETAILS SEE FIG. 5)		B, D, H		
973	NAS1399D4A2		.	R	I	V	E	T		G, H	8	
974	114A5109-3		.	V	O	R	T	I	L	O	G	1
								(OPT ITEM 974A)				
-974A	114A5109-9		.	V	O	R	T	I	L	O	G	1
								(OPT ITEM 974)				
-974L	114A5109-4		.	V	O	R	T	I	L	O	H	1
								(OPT ITEM 974M)				
-974M	114A5109-10		.	V	O	R	T	I	L	O	H	1
								(OPT ITEM 974L)				
975	114A5109-5		.	V	O	R	T	I	L	O	G	1
								(OPT ITEM 975A)				
-975A	114A5109-11		.	V	O	R	T	I	L	O	G	1
								(OPT ITEM 975)				
-975L	114A5109-6		.	V	O	R	T	I	L	O	H	1
								(OPT ITEM 975M)				

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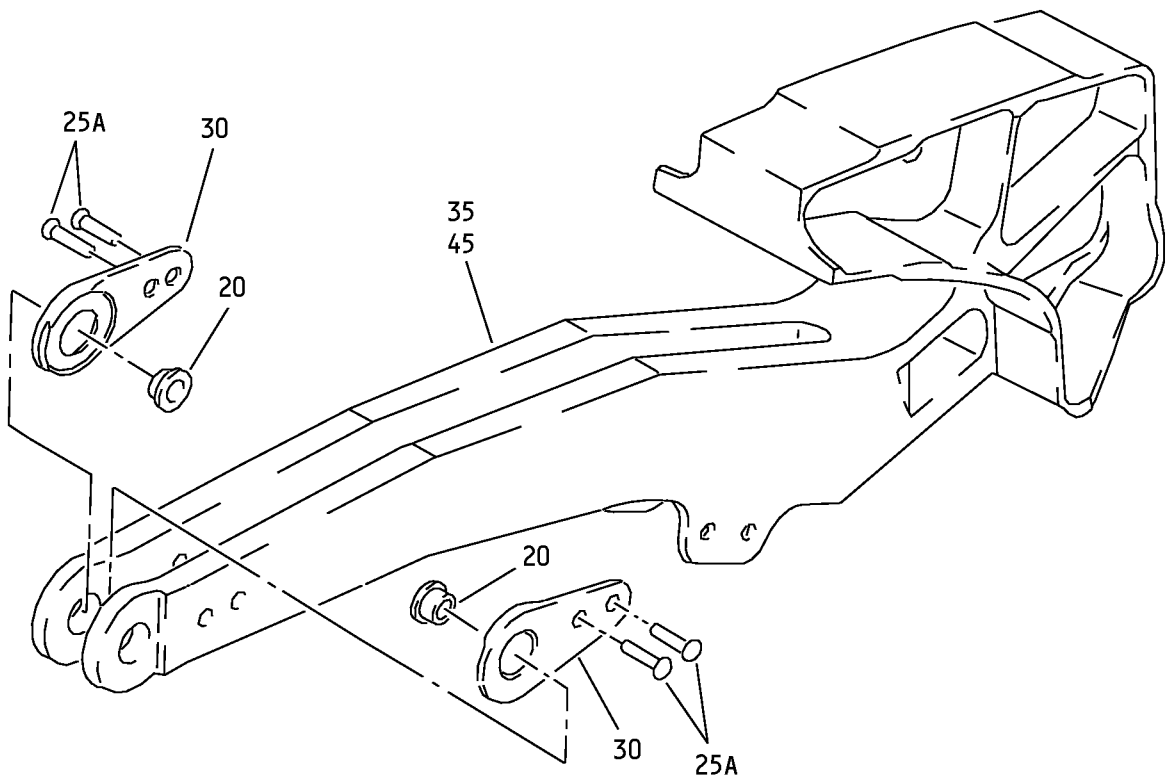
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Inboard/Outboard Auxiliary Arm Rib Assembly
IPL Figure 2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2-												
-1A	114A7121-1									RIB ASSY-OUTBD AUX ARM SS 349.51	A, C, G	RF
-1B	114A7121-5									RIB ASSY-OUTBD AUX ARM SS 349.51	E, J, L, N	RF
-5	114A7121-2									RIB ASSY-OUTBD AUX ARM SS 349.51	B, D, H	RF
-5A	114A7121-6									RIB ASSY-OUTBD AUX ARM SS 349.51	F, K, M, P	RF
-10	114A7122-1									RIB ASSY-INBD AUX ARM SS 295.91	A, C, G	RF
-10A	114A7122-5									RIB ASSY-INBD AUX ARM SS 295.91	E, J, L, N	RF
-15	114A7122-2									RIB ASSY-INBD AUX ARM SS 295.91	B, D, H	RF
-15A	114A7122-6									RIB ASSY-INBD AUX ARM SS 295.91	F, K, M, P	RF
20	BACB28AP06P022									. BUSHING		2
25	MS20615-5MP									DELETED		4
25A	BACR15FT5AD									. RIVET (SIZE DETERMINED ON INST) (OPT ITEM 25B)		4
-25B	BACR15CE5AD									. RIVET (SIZE DETERMINED ON INST) (OPT ITEM 25A)		4
30	114A7101-1									. GUARD-SIDE		2
35	114A7121-3									. RIB (USED ON ITEM 1A)	A, C, G	1
-35A	114A7121-7									. RIB (USED ON ITEM 1B)	E, J, L, N	1
-40	114A7121-4									. RIB (USED ON ITEM 5)	B, D, H	1
-40A	114A7121-8									. RIB (USED ON ITEM 5A)	F, K, M, P	1
45	114A7122-3									. RIB (USED ON ITEM 10)	A, C, G	1
-45A	114A7122-7									. RIB (USED ON ITEM 10A)	E, J, L, N	1
-50	114A7122-4									. RIB (USED ON ITEM 15)	B, D, H	1
-50A	114A7122-8									. RIB (USED ON ITEM 15A)	F, K, M, P	1

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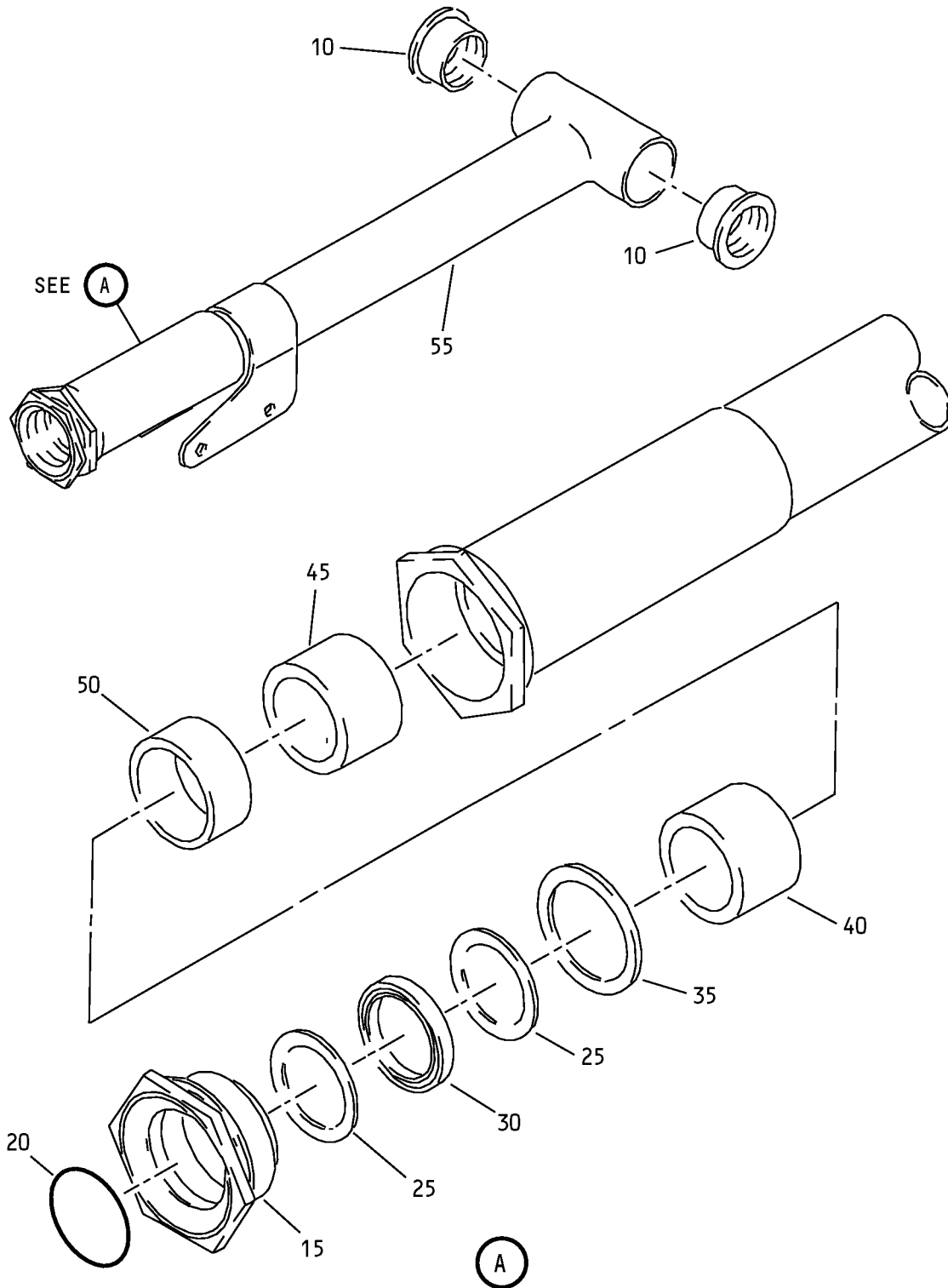
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Telescoping Unit Duct Assembly
IPL Figure 3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-1A	218A1415-1									A, C, E, G, J, L, N	RF
-5	218A1415-2									B, D, F, H, K, M, P	RF
10	66-13255-2										2
15	69-69944-2										1
20	BCREF112152										1
-20A	BCREF13009										1
25	S30310-218										2
30	A2735										1
35	69-69946-1										1
40	SF5276-020										1
-40A	69-78345-1										1
-40B	PGL5276										1
45	69-78345-1										1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3- -45A	SF5276-020		.									1
-45B	PGL5276		.									1
50	69-69951-1		.									1
55	218A1414-1		.							A, C, E, G, J, L, N		1
-60	218A1414-2		.							B, D, F, H, K, M, P		1

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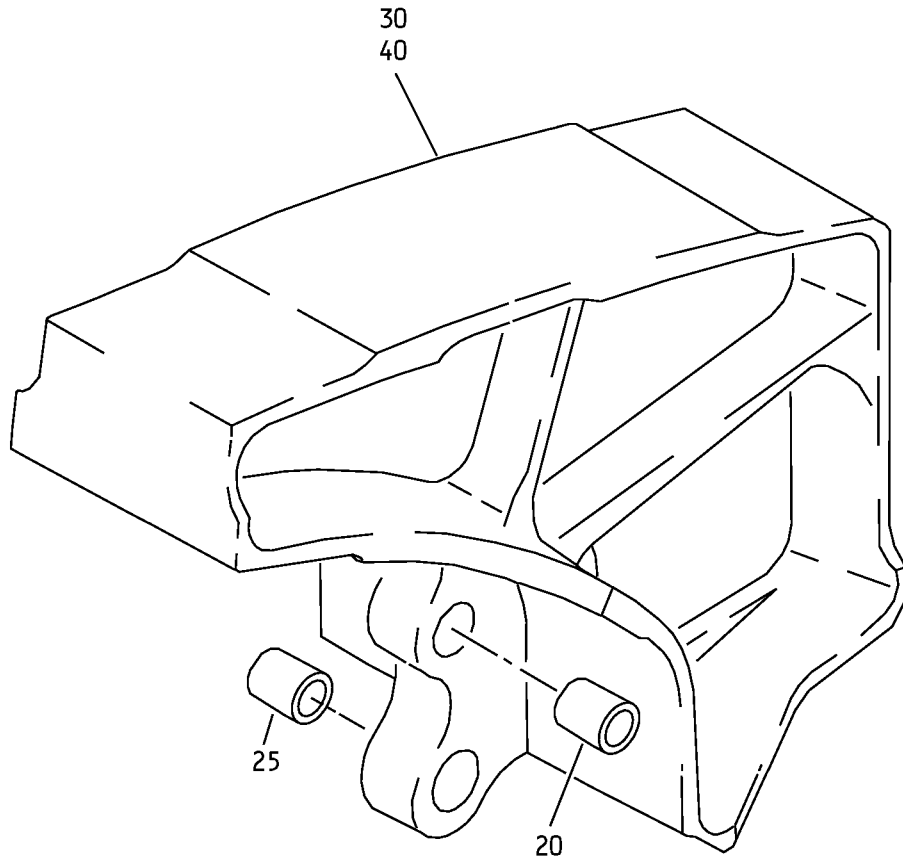
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Upstop Outboard/Inboard Rib Assembly
IPL Figure 4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4-												
-1A	114A7321-1									RIB ASSY-UPSTOP OUTBD SS 328.01	A, C, E, G, J	RF
-1B	114A7321-201									RIB ASSY-UPSTOP OUTBD SS 328.01	L	RF
-1C	114A7321-205									RIB ASSY-UPSTOP OUTBD SS 328.01	N	RF
-5	114A7321-2									RIB ASSY-UPSTOP OUTBD SS 328.01	B, D, F, H, K	RF
-5A	114A7321-202									RIB ASSY-UPSTOP OUTBD SS 328.01	M	RF
-5B	114A7321-206									RIB ASSY-UPSTOP OUTBD SS 328.01	P	RF
-10	114A7322-1									RIB ASSY-UPSTOP INBD SS 317.41	A, C, E, G, J	RF
-10A	114A7322-201									RIB ASSY-UPSTOP INBD SS 317.41	L	RF
-10B	114A7322-205									RIB ASSY-UPSTOP INBD SS 317.41	N	RF
-15	114A7322-2									RIB ASSY-UPSTOP INBD SS 317.41	B, D, F, H, K	RF
-15A	114A7322-202									RIB ASSY-UPSTOP INBD SS 317.41	M	RF
-15B	114A7322-206									RIB ASSY-UPSTOP INBD SS 317.41	P	RF
20	BAC~ B28AW04B044C									. BUSHING		1
25	BAC~ B28AW05B044C									. BUSHING		1
30	114A7321-3									. RIB (USED ON ITEM 1A)	A, C, E, G, J	1
-30A	114A7321-203									. RIB (USED ON ITEM 1B)	L	1
-30B	114A7321-207									. RIB (USED ON ITEM 1C)	N	1
-35	114A7321-4									. RIB (USED ON ITEM 5)	B, D, F, H, K	1
-35A	114A7321-204									. RIB (USED ON ITEM 5A)	M	1
-35B	114A7321-208									. RIB (USED ON ITEM 5B)	P	1
40	114A7322-3									. RIB (USED ON ITEM 10)	A, C, E, G, J	1

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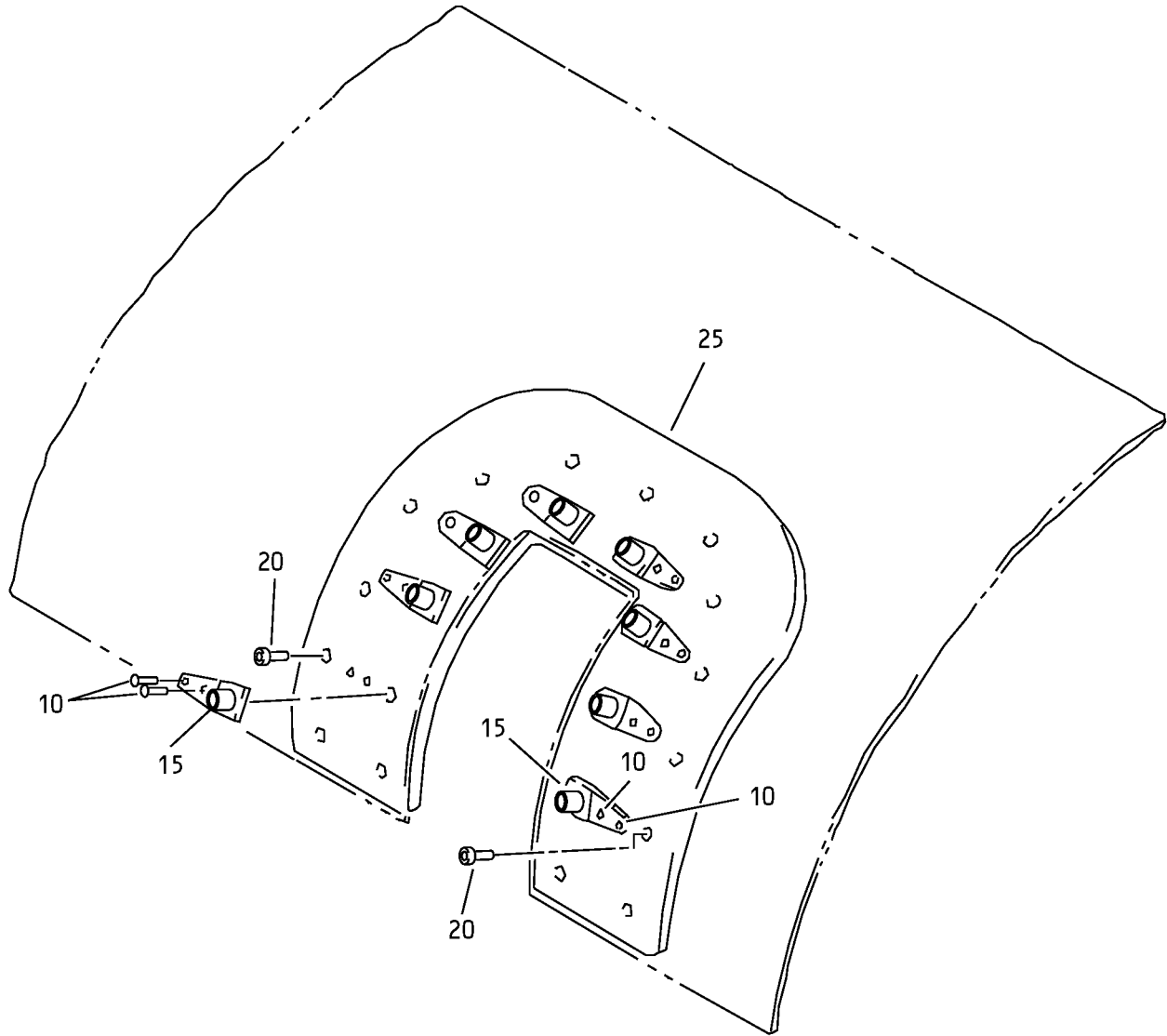


COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4- -40A	114A7322-203		.	R	I	B					L	1
-40B	114A7322-207		.	R	I	B					N	1
-45	114A7322-4		.	R	I	B					B, D, F, H, K	1
-45A	114A7322-204		.	R	I	B					M	1
-45B	114A7322-208		.	R	I	B					P	1

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COMPONENT MAINTENANCE MANUAL



Cove Seal Assembly
IPL Figure 5

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
5-											
-1A	114A8121-15									A, C, E, G, J, L, N	RF
-5	114A8121-16									B, D, F, H, K, M, P	RF
10	BACR15CE3AD										16
15	BRF120C2-3D										8
20	BACR15FT6D										11
25	114A8102-1									A, C, E, G, J, L, N	1
-30	114A8102-2									B, D, F, H, K, M, P	1

-Item not Illustrated

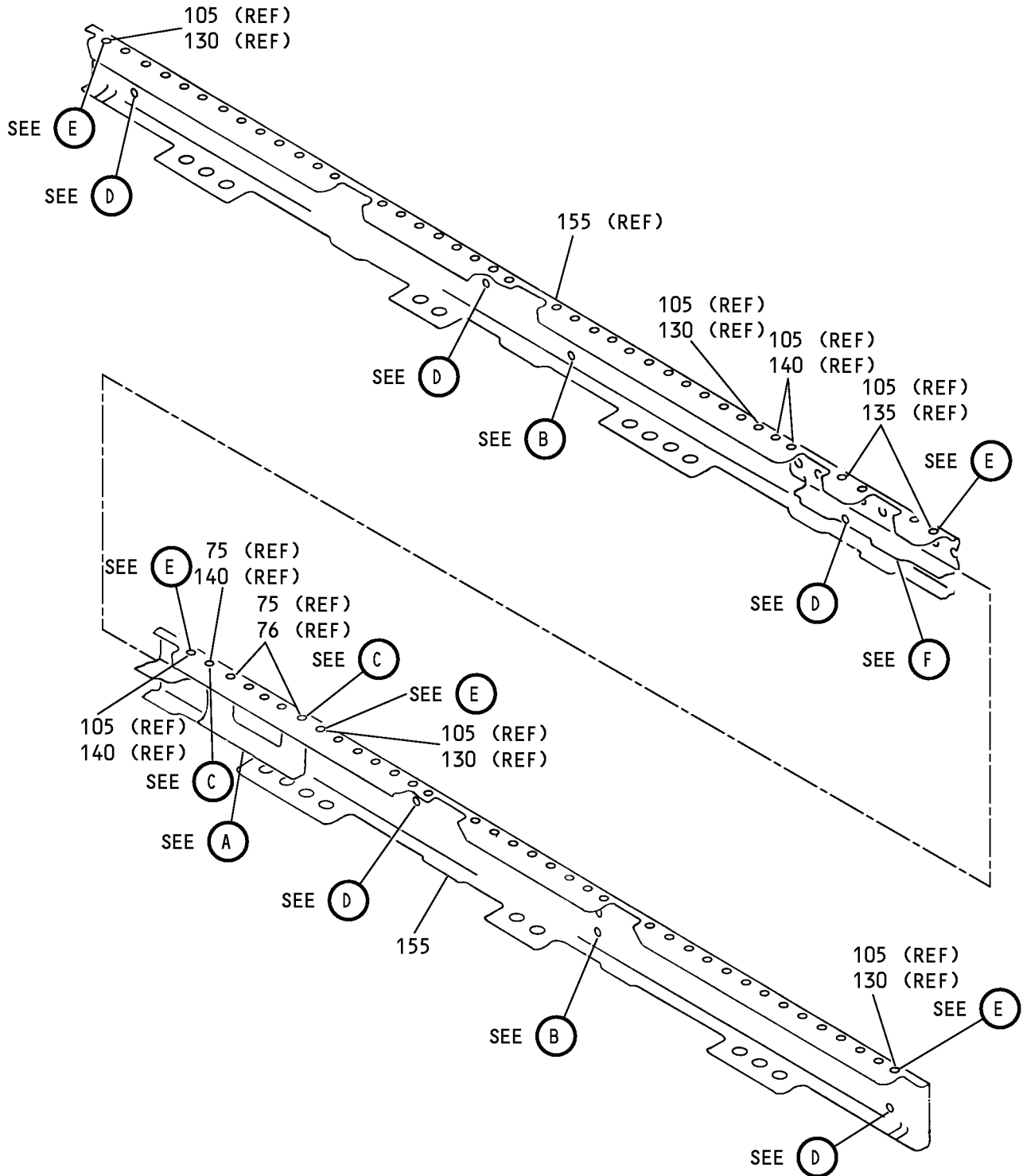
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Nose Beam Assembly
IPL Figure 6 (Sheet 1 of 4)

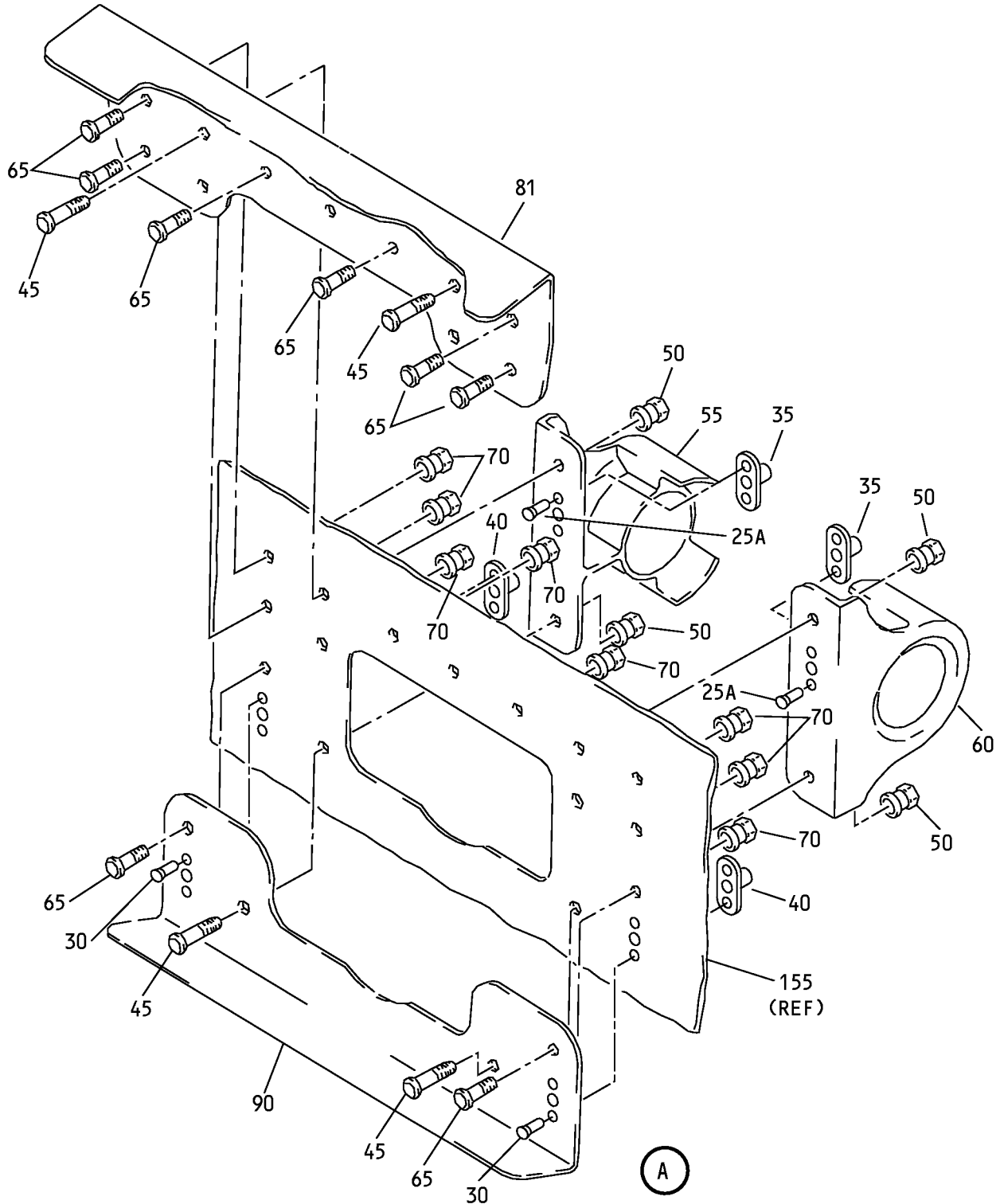
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COMPONENT MAINTENANCE MANUAL



Nose Beam Assembly
IPL Figure 6 (Sheet 2 of 4)

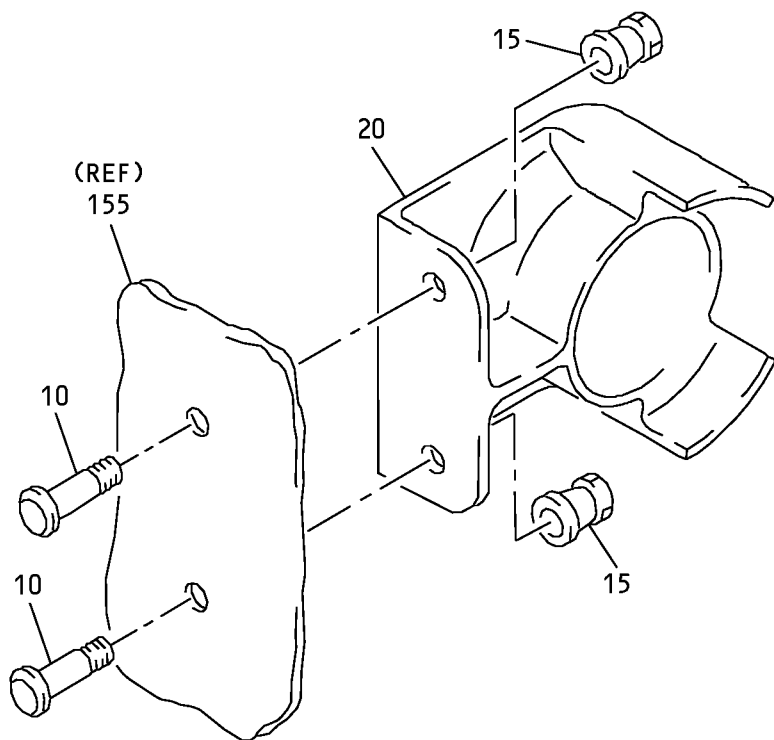
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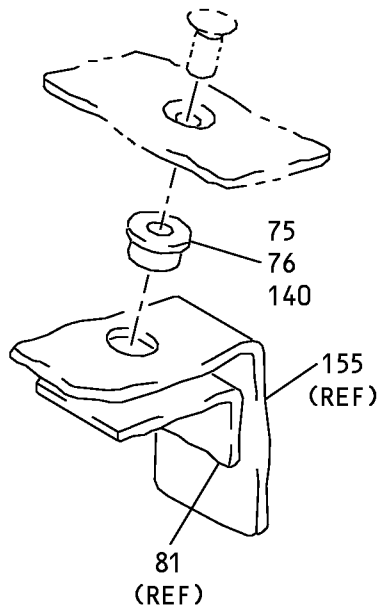
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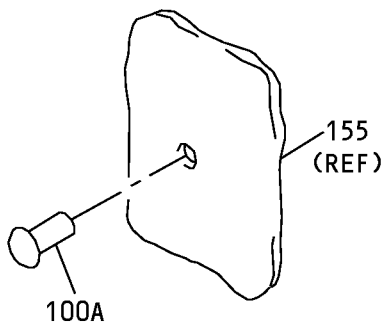
COMPONENT MAINTENANCE MANUAL



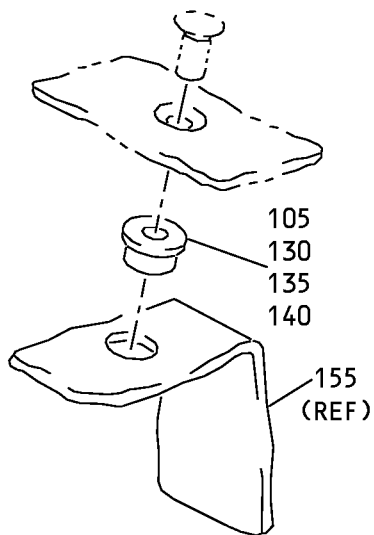
B



C



D



E

Nose Beam Assembly
IPL Figure 6 (Sheet 3 of 4)

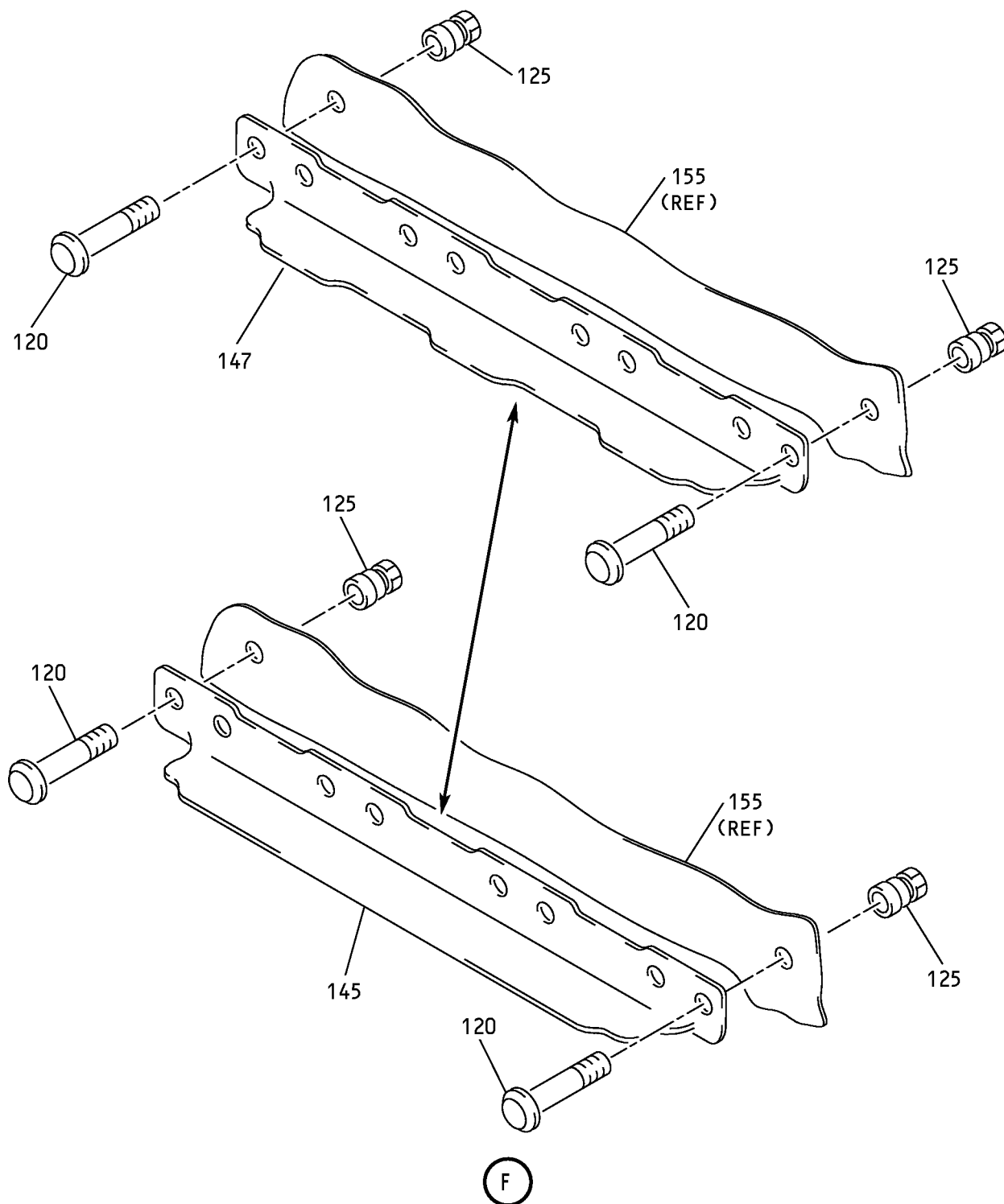
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Nose Beam Assembly
IPL Figure 6 (Sheet 4 of 4)

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6-												
-1A	114A8220-1									BEAM ASSY-NOSE	A, C, E, G, J	RF
-1B	114A8220-201									BEAM ASSY-NOSE	L	RF
-1C	114A8220-203									BEAM ASSY-NOSE	N	RF
-5	114A8220-2									BEAM ASSY-NOSE	B, D, F, H, K	RF
-5A	114A8220-202									BEAM ASSY-NOSE	M	RF
-5B	114A8220-204									BEAM ASSY-NOSE	P	RF
10	HL1012AZ6-3									. BOLT (V97928) (SPEC BACB30NX6K3) (OPT HL12VAZ6-3 (V73197)) (OPT HL12VAZ6-3 (V92215)) (OPT HL12VAZ6-3 (V97928)) (OPT L802-6K3 (V06725)) (OPT HL12VAZ6-3 (V56878)) (OPT HL1012AZ6-3 (V0PTK6)) (OPT HL1012AZ6-3 (V06725)) (OPT HL1012AZ6-3 (V06950)) (OPT HL1012AZ6-3 (V17446)) (OPT HL1012AZ6-3 (V56878)) (OPT HL1012AZ6-3 (V60516)) (OPT HL1012AZ6-3 (V73197))		4
15	HL1087DU6									. COLLAR (V9N513) (SPEC BACC30BH6S) (OPT HL1087DU6 (V92215)) (OPT HL1087DU6 (V73197)) (OPT HL1087DU6 (V56878))		4
20	218A9499-1									. SUPPORT (OPT ITEM 20A)		2
-20A	218A9499-4									. SUPPORT (OPT ITEM 20)		2
25	AF5141-3-2									DELETED		
25A	AF5141-3-5									. RIVET (V53551) (SPEC BACR15DR3A5) (OPT RV541A3-5 (V98996)) (OPT CCR264CS3-5TT (V11815))		4

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
30	BACR15CE3AD								. RIVET (SIZE DETERMINED ON INST)		4
35	BACN10YF31CM								. NUTPLATE		2
40	MF51594-3-3BAC								. NUTPLATE (V15653) (SPEC BACN10YF33CD)		2
45	HL1012AZ6-5								. BOLT (V97928) (SPEC BACB30NX6K5) (OPT HL12VAZ6-5 (V73197)) (OPT HL12VAZ6-5 (V92215)) (OPT HL12VAZ6-5 (V97928)) (OPT L802-6K5 (V06725)) (OPT HL12VAZ6-5 (V56878)) (OPT HL1012AZ6-5 (V0PTK6)) (OPT HL1012AZ6-5 (V06725)) (OPT HL1012AZ6-5 (V06950)) (OPT HL1012AZ6-5 (V17446)) (OPT HL1012AZ6-5 (V56878)) (OPT HL1012AZ6-5 (V60516)) (OPT HL1012AZ6-5 (V73197))		4
50	HL1087DU6								. COLLAR (V9N513) (SPEC BACC30BH6S) (OPT HL1087DU6 (V92215)) (OPT HL1087DU6 (V73197)) (OPT HL1087DU6 (V56878))		4
55	218A9499-7								. SUPPORT (OPT ITEM 55A)		1
-55A	218A9499-13								. SUPPORT (OPT ITEM 55)		1
60	218A9499-8								. SUPPORT (OPT ITEM 60A)		1
-60A	218A9499-14								. SUPPORT (OPT ITEM 60)		1
65	HST10AG6-3								. BOLT (V0PTK6) (SPEC BACB30VT6K3) (OPT HST10AG6-3 (V06725)) (OPT HST10AG6-3 (V56878)) (OPT HST10AG6-3 (V73197))		9

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
70	HST1094KP6		.	COLLAR							9
				(V73197)							
				(SPEC BACC30BS6)							
75	RV5X285-5		.	RIVET					A-K		6
				(V53551)							
				(SPEC BACR15CF286-5)							
76	RV5X285-5		.	RIVET					L-P		5
				(V53551)							
				(SPEC BACR15CF286-5)							
80	114A8201-1		.	DOUBLER					A, C, E, G, J		1
-80A	114A8201-201			DELETED							
81	114A8201-201		.	DOUBLER					L, N		1
-85	114A8201-2		.	DOUBLER					B, D, F, H, K		1
-85A	114A8201-202			DELETED							
-86	114A8201-202		.	DOUBLER					M, P		1
90	114A8201-3		.	DOUBLER					A, C, E, G, J, L, N		1
-95	114A8201-4		.	DOUBLER					B, D, F, H, K, M, P		1
100	BACR15BB8AD			DELETED							
100A	BACR15BB8ADC		.	RIVET					A-K		5
				(SIZE DETERMINED ON INST)							
-100B	BACR15BB8AD5C		.	RIVET					L-P		5
105	RV5X285-3		.	RIVET					A-K		69
				(V53551)							
				(SPEC BACR15CF286-3)							
110	114A8221-1			DELETED							
-110A	114A8221-201			DELETED							
-115	114A8221-2			DELETED							
-115A	114A8221-202			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
6-											
120	HST10AG6-2		.	BOLT						L-P	6
				(V0PTK6)							
				(SPEC BACB30VT6K2)							
				(OPT HST10AG6-2 (V06725))							
				(OPT HST10AG6-2 (V56878))							
				(OPT HST10AG6-2 (V73197))							
125	HST1094KP6		.	COLLAR						L-P	6
				(V73197)							
				(SPEC BACC30BS6)							
130	RV5X285-3		.	RIVET						L-P	62
				(V53551)							
				(SPEC BACR15CF286-3)							
135	RV5X285-5		.	RIVET						L-P	4
				(V53551)							
				(SPEC BACR15CF286-5)							
140	RV5X285-5		.	RIVET						N, P	4
				(V53551)							
				(SPEC BACR15CF286-5)							
145	114A8222-201		.	FITTING-BACKUP						L	1
-145A	114A8222-203			DELETED							
147	114A8222-203		.	FITTING-BACKUP						N	1
-150	114A8222-202		.	FITTING-BACKUP						M	1
-150A	114A8222-204			DELETED							
150B	114A8222-204		.	FITTING-BACKUP						P	1
155	114A8221-1		.	BEAM						A, C, E, G, J	1
-155A	114A8221-201		.	BEAM						L, N	1
-160	114A8221-2		.	BEAM						B, D, F, H, K	1
-160A	114A8221-202		.	BEAM						M, P	1

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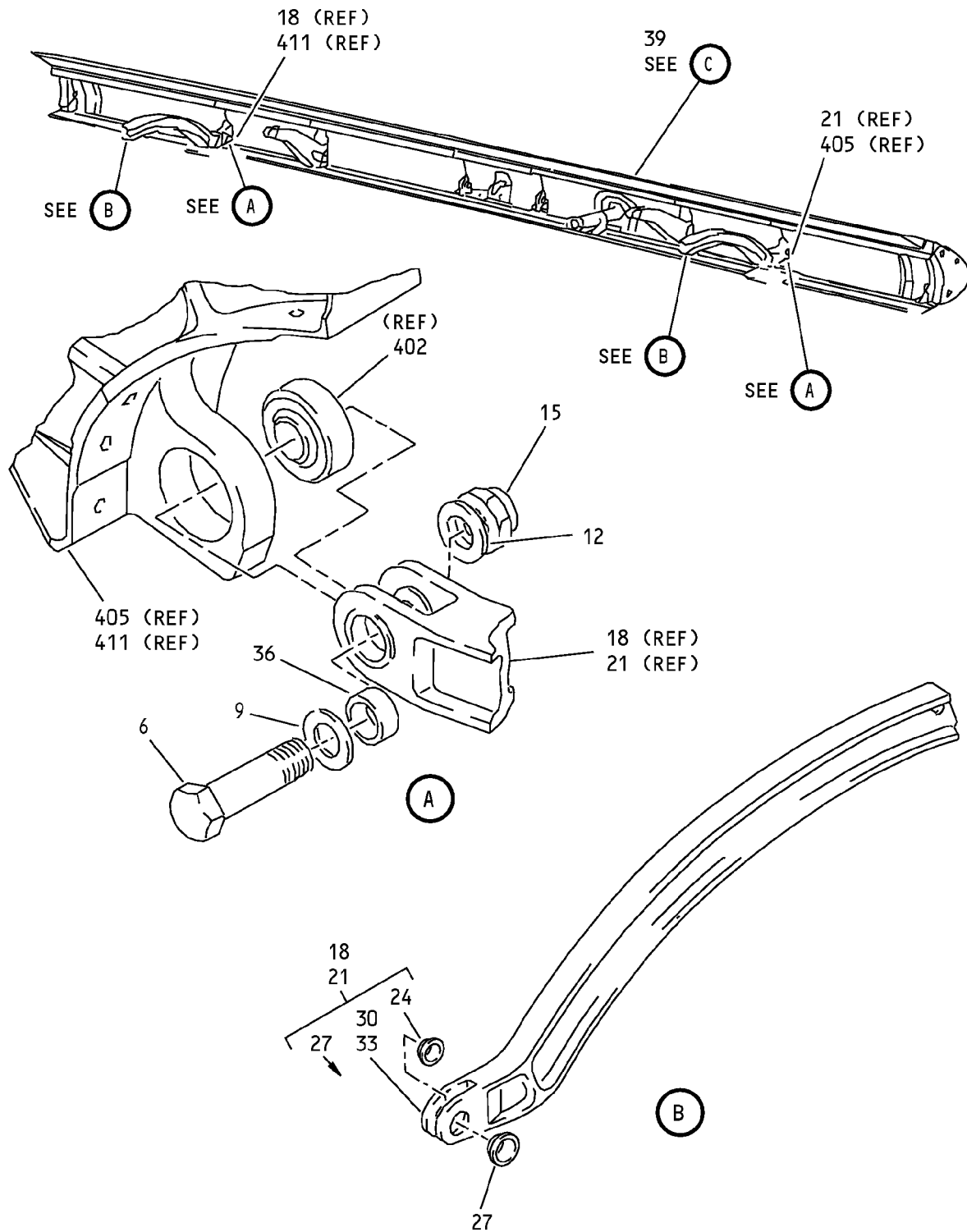
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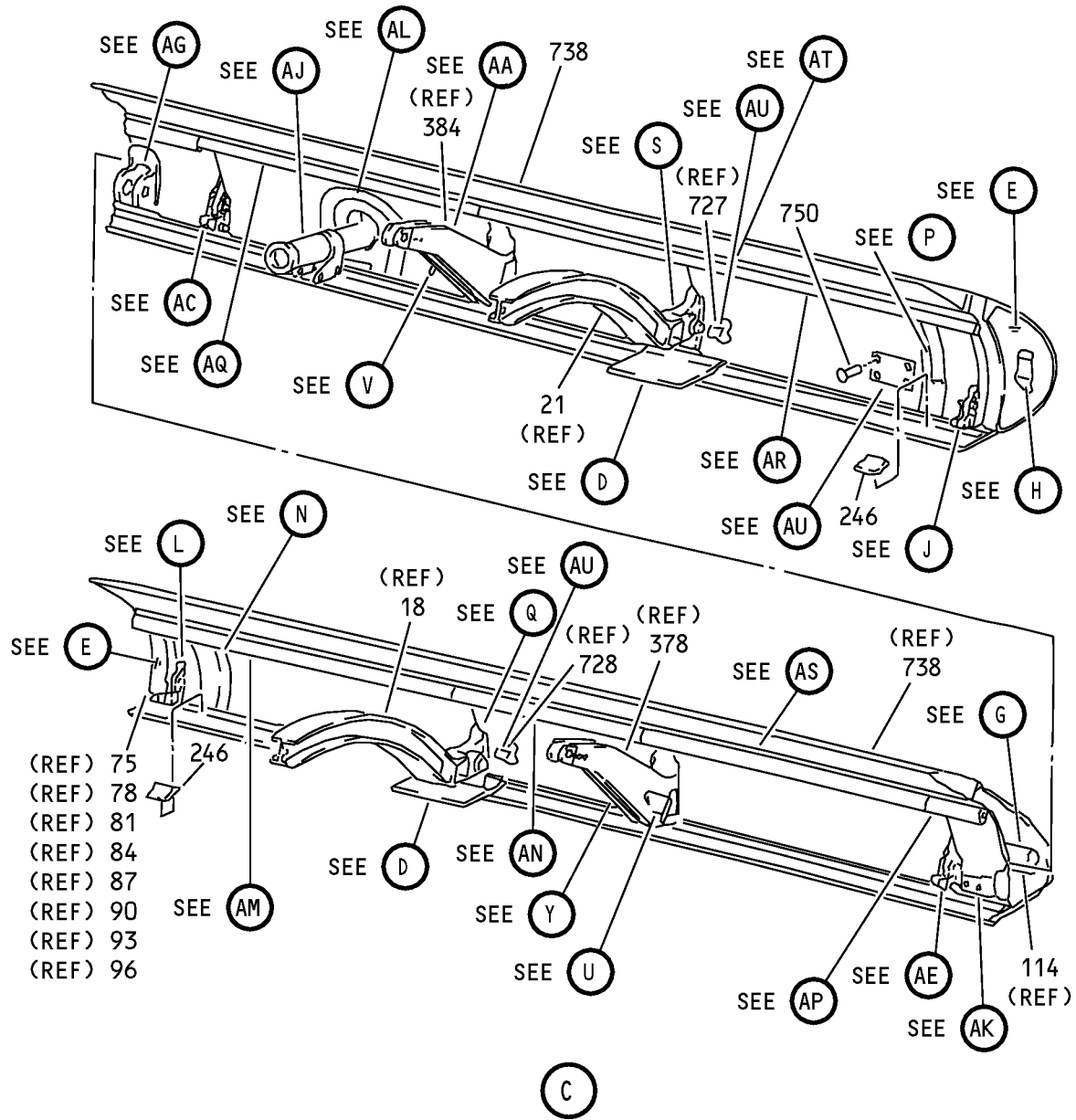
COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 2 and 7 Slat Assemblies
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 2 of 26)

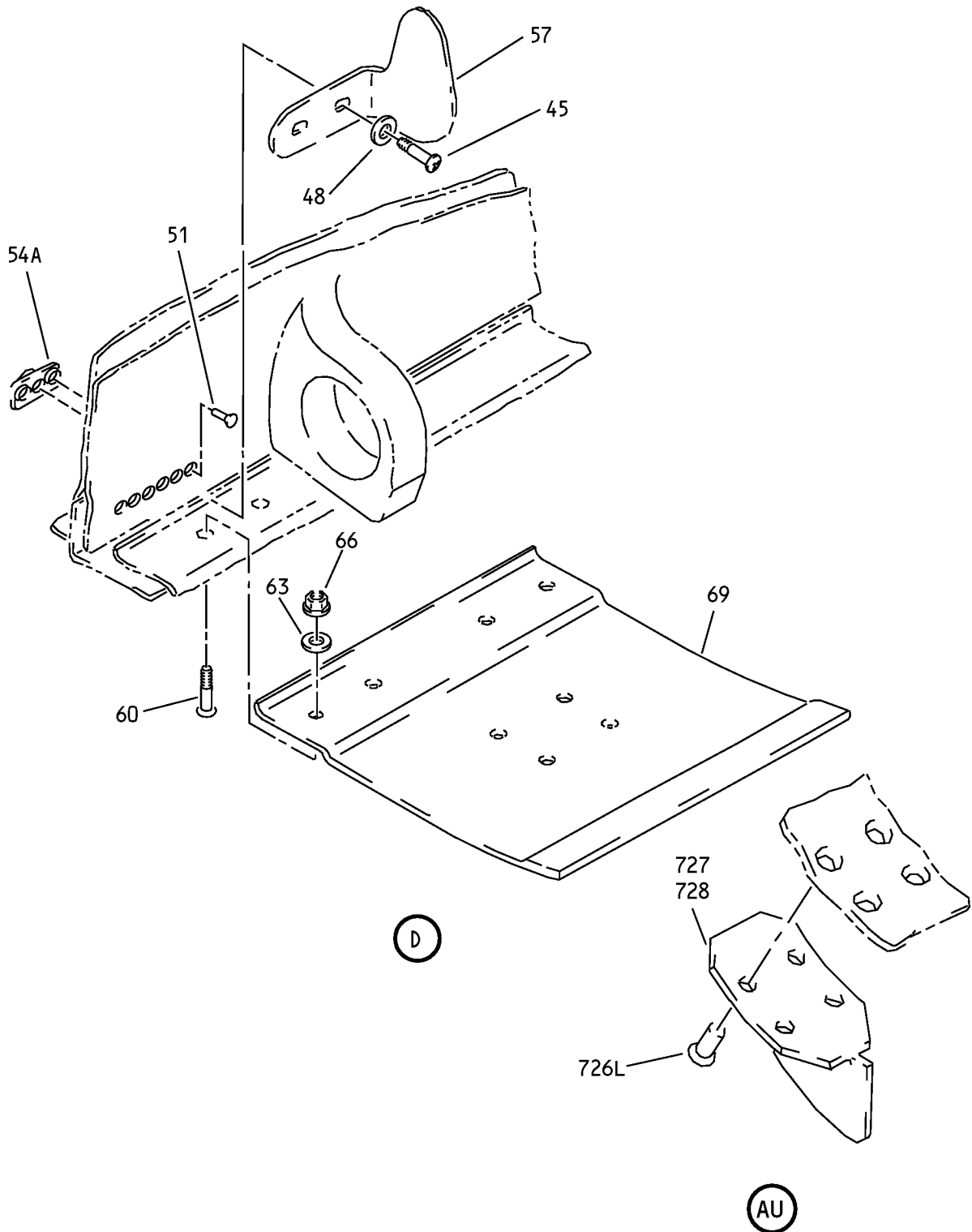
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 3 of 26)

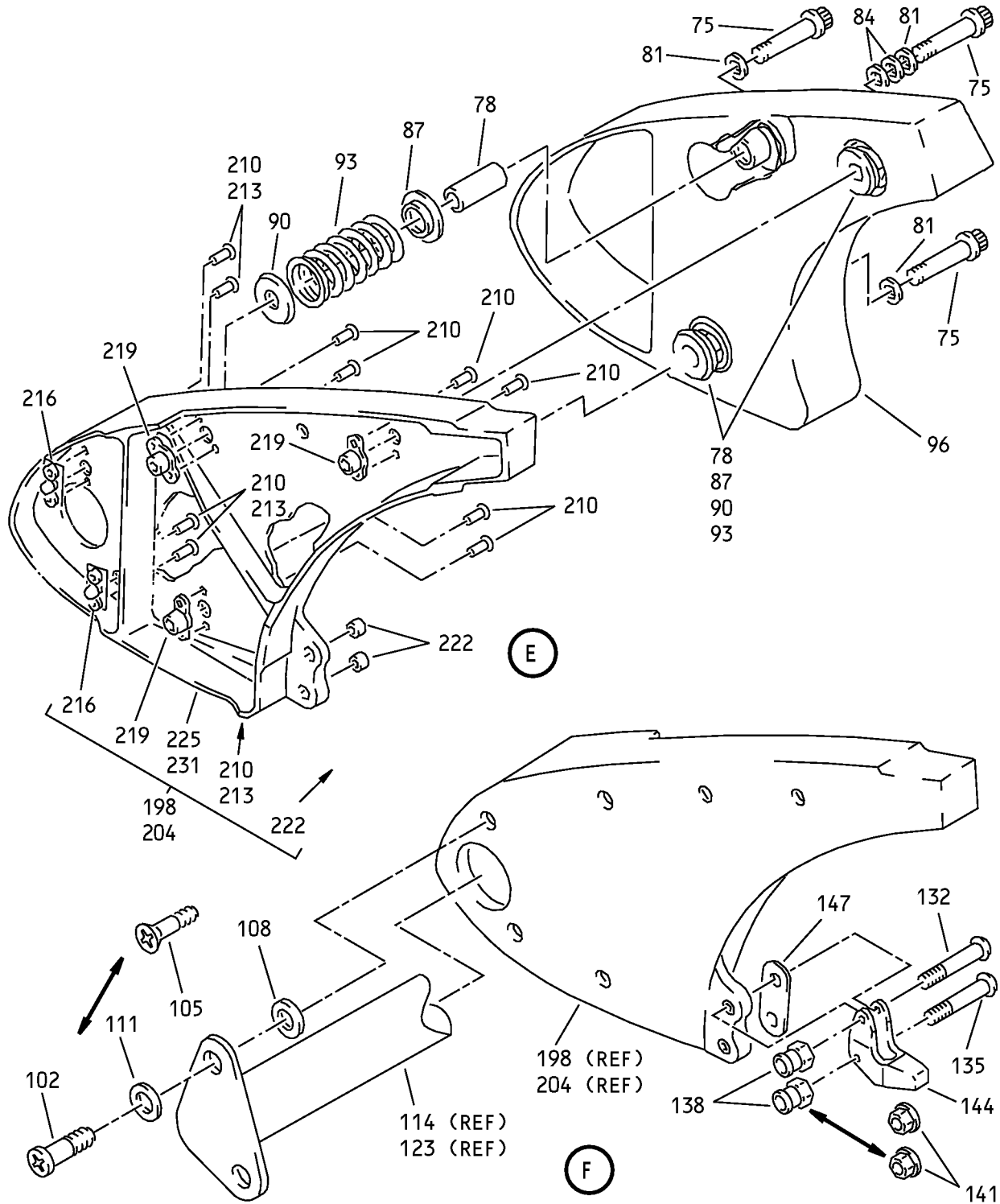
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 4 of 26)

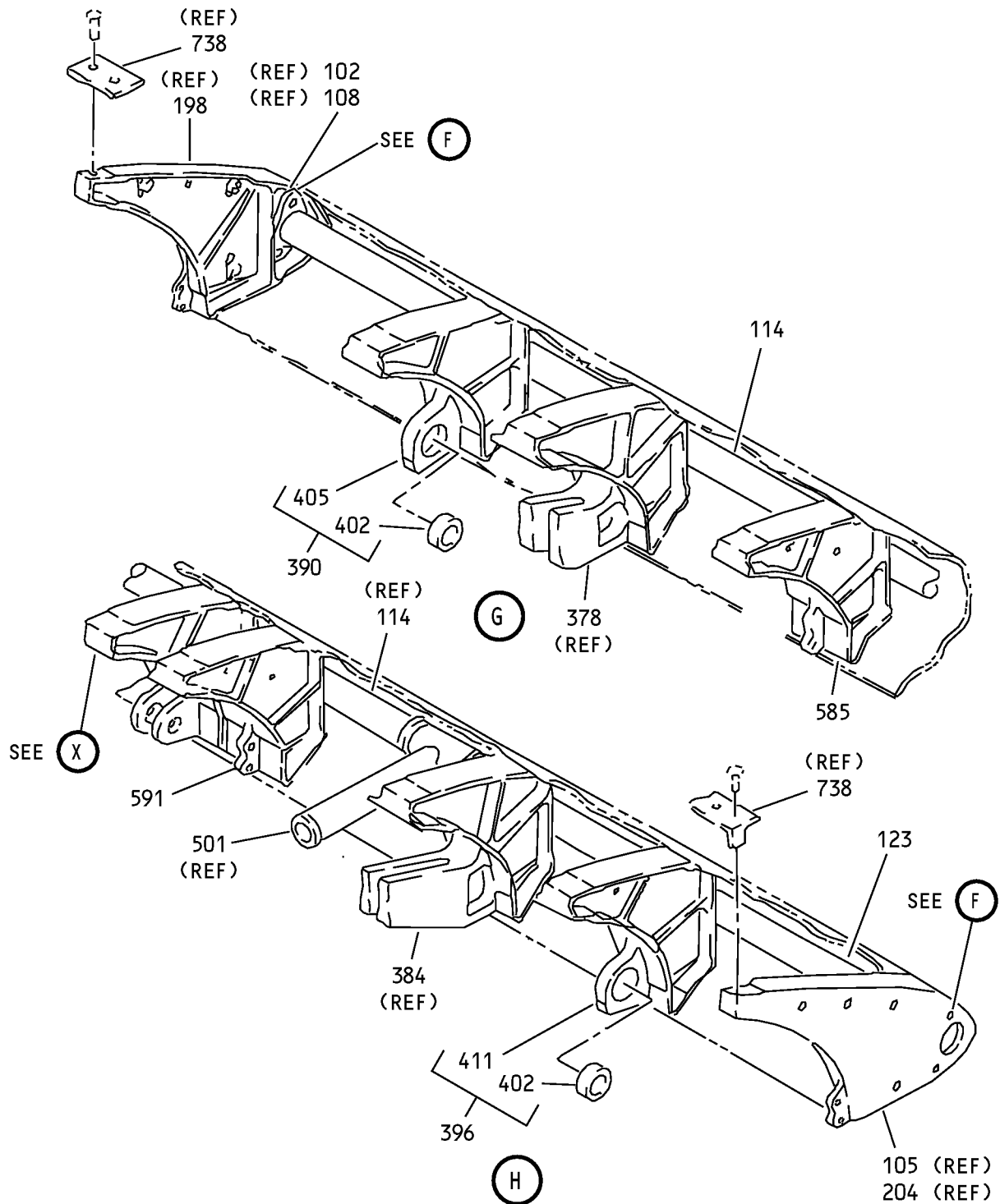
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 5 of 26)

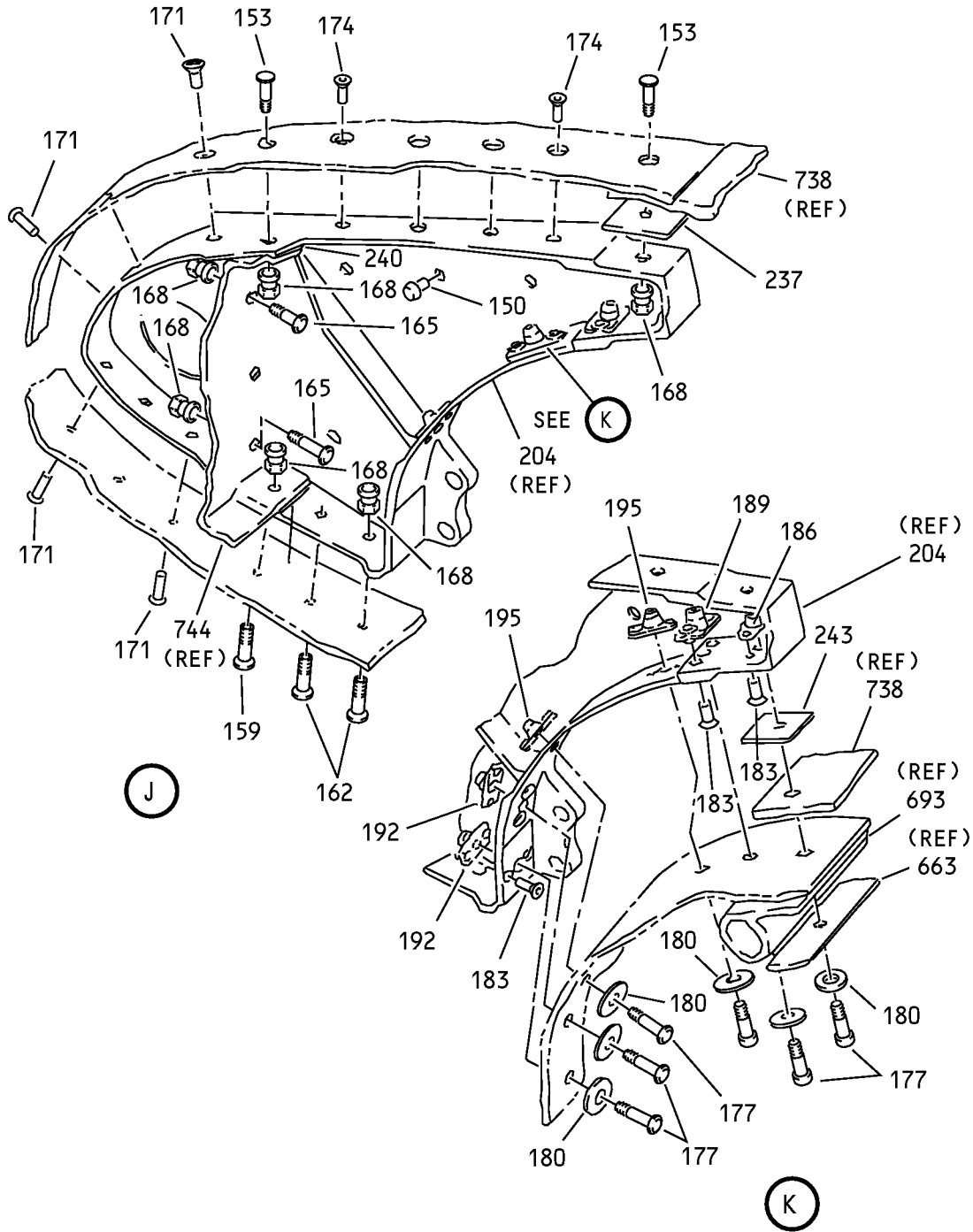
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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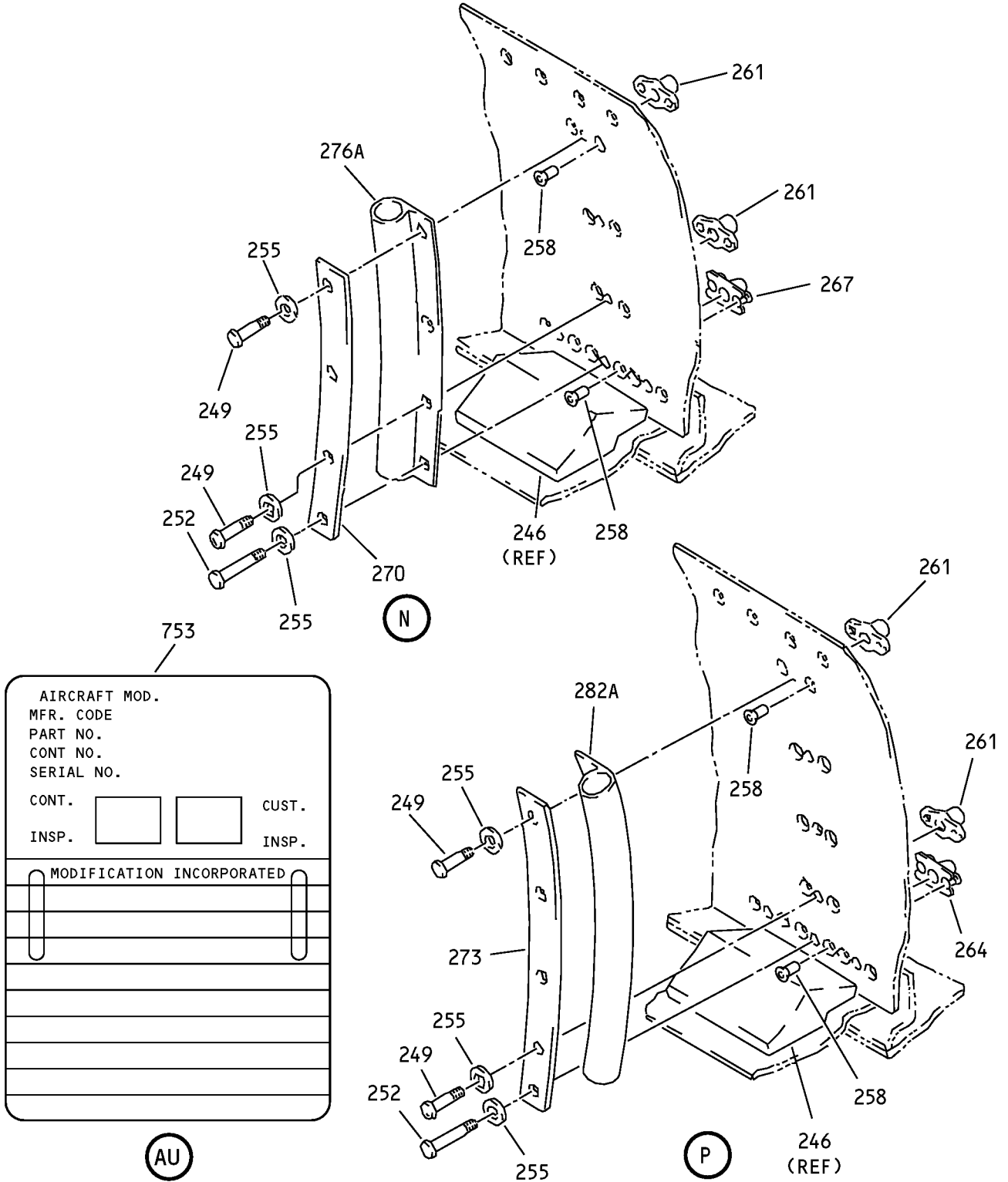
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 8 of 26)

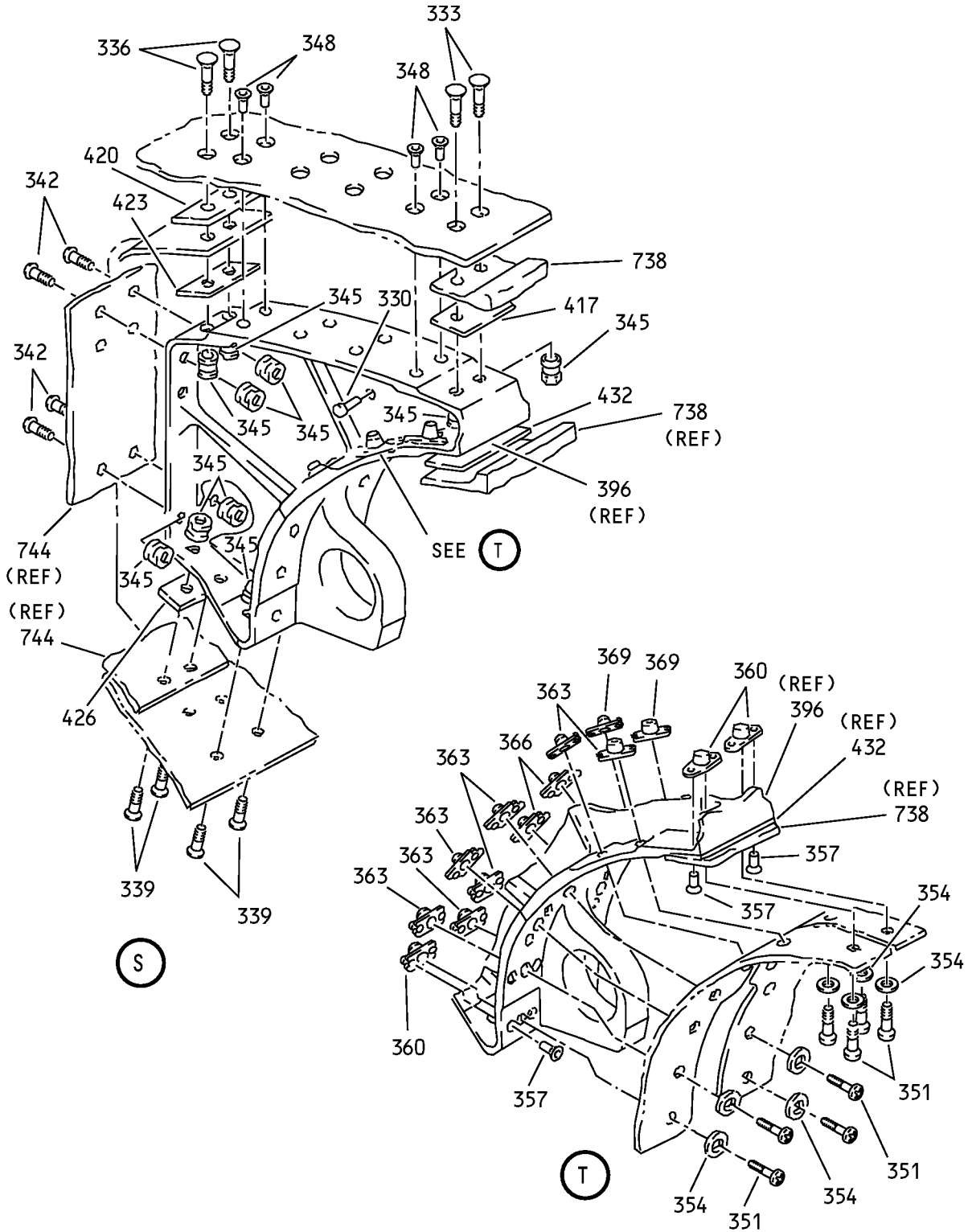
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 10 of 26)

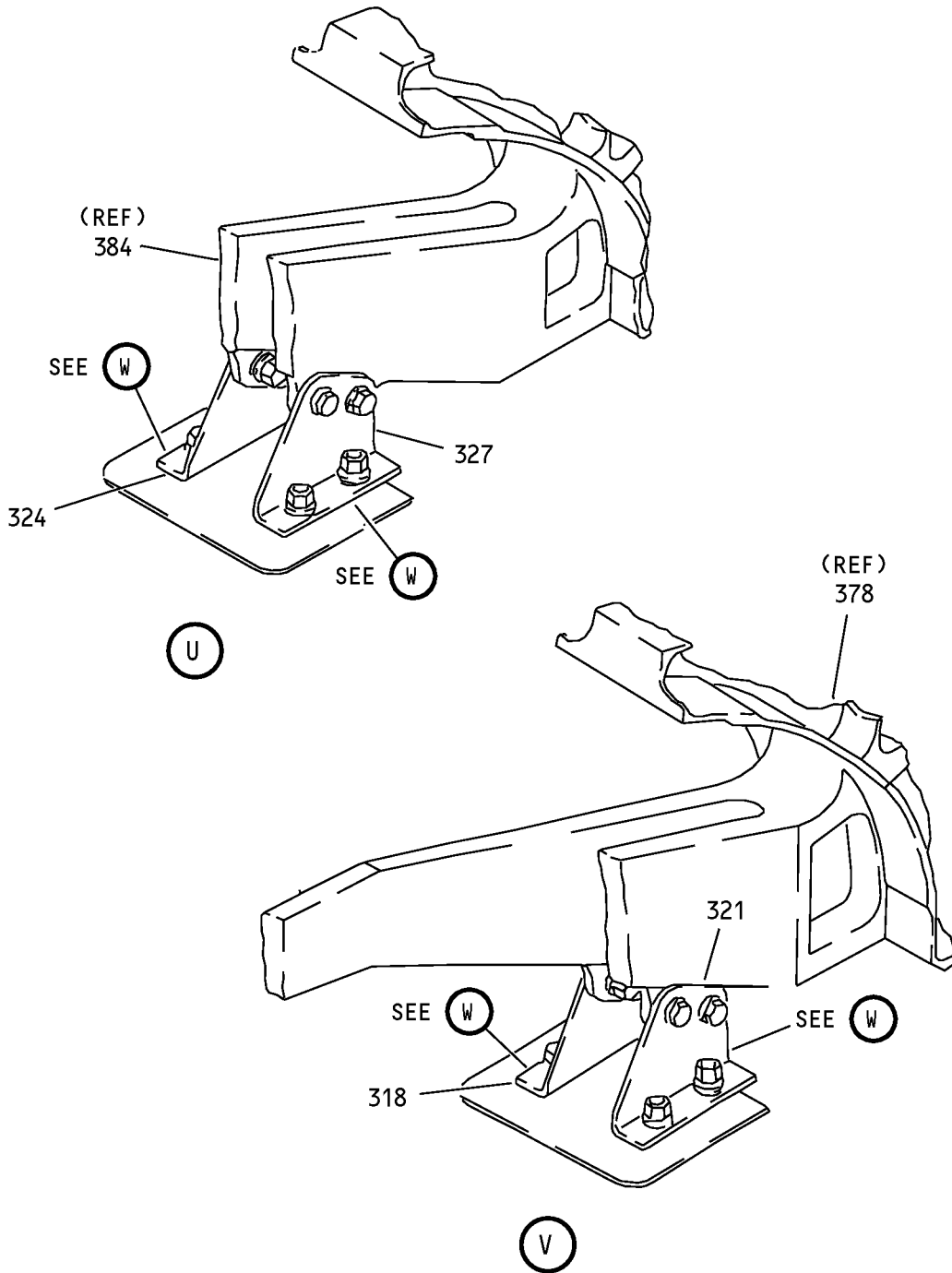
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 11 of 26)

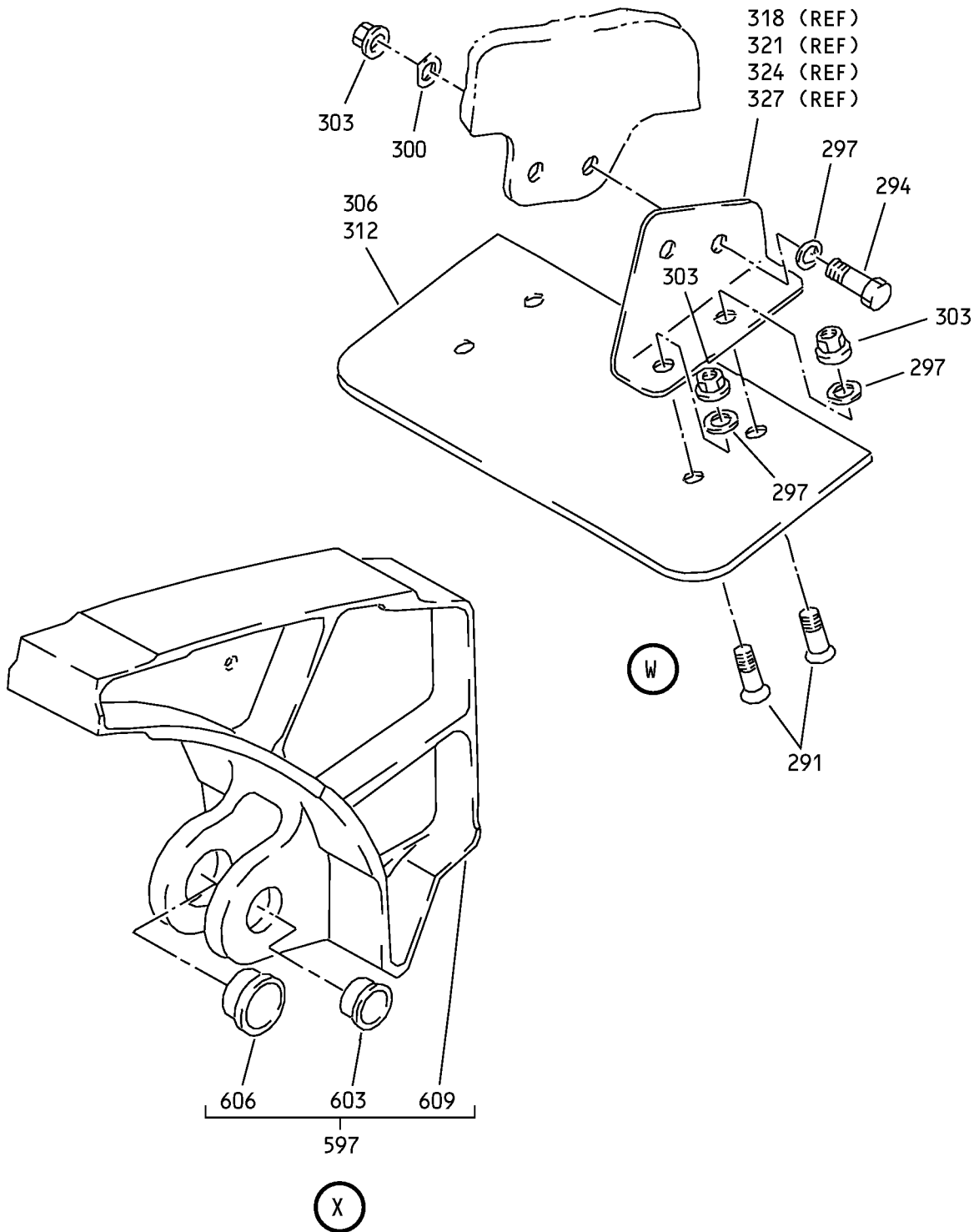
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 12 of 26)

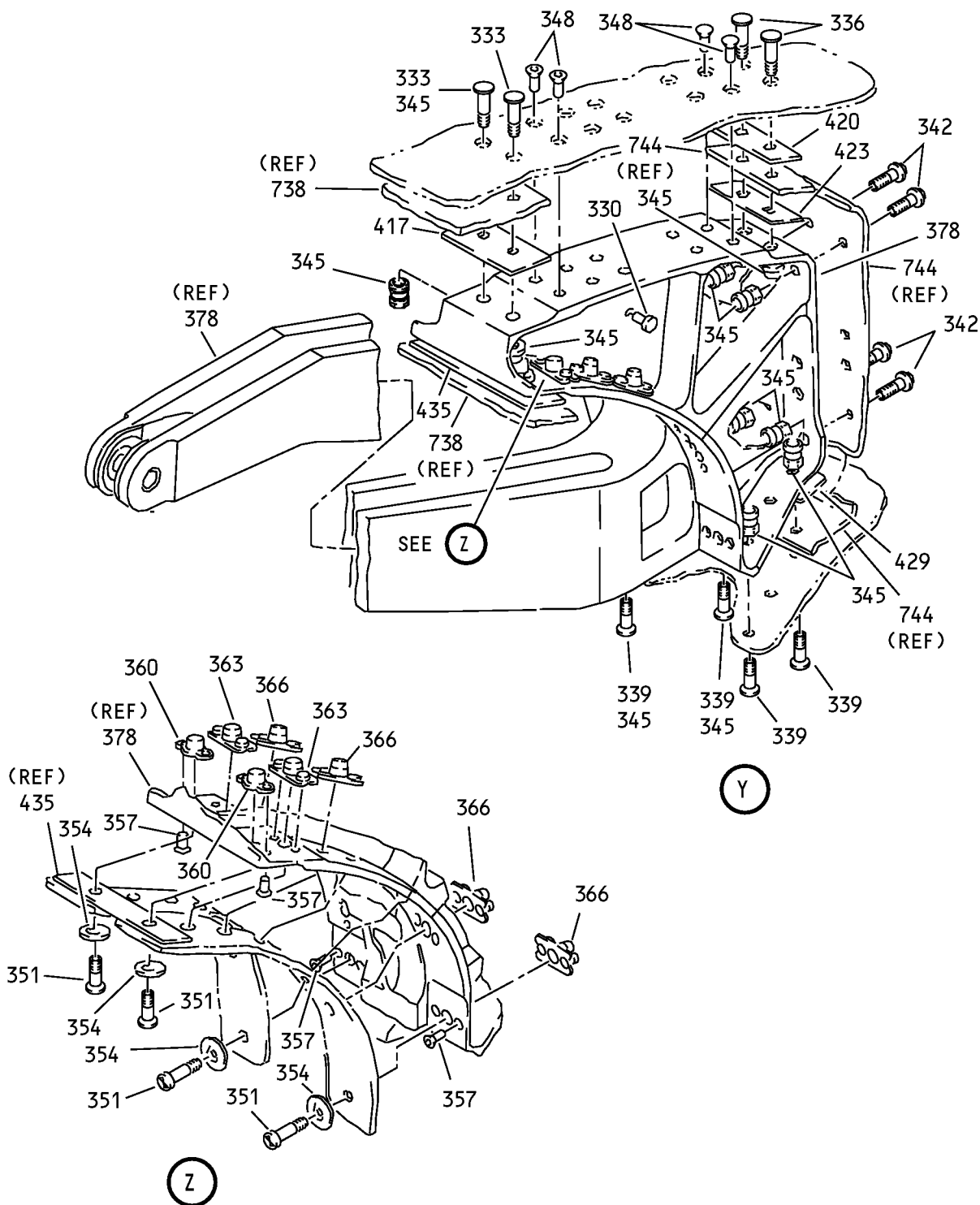
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 13 of 26)

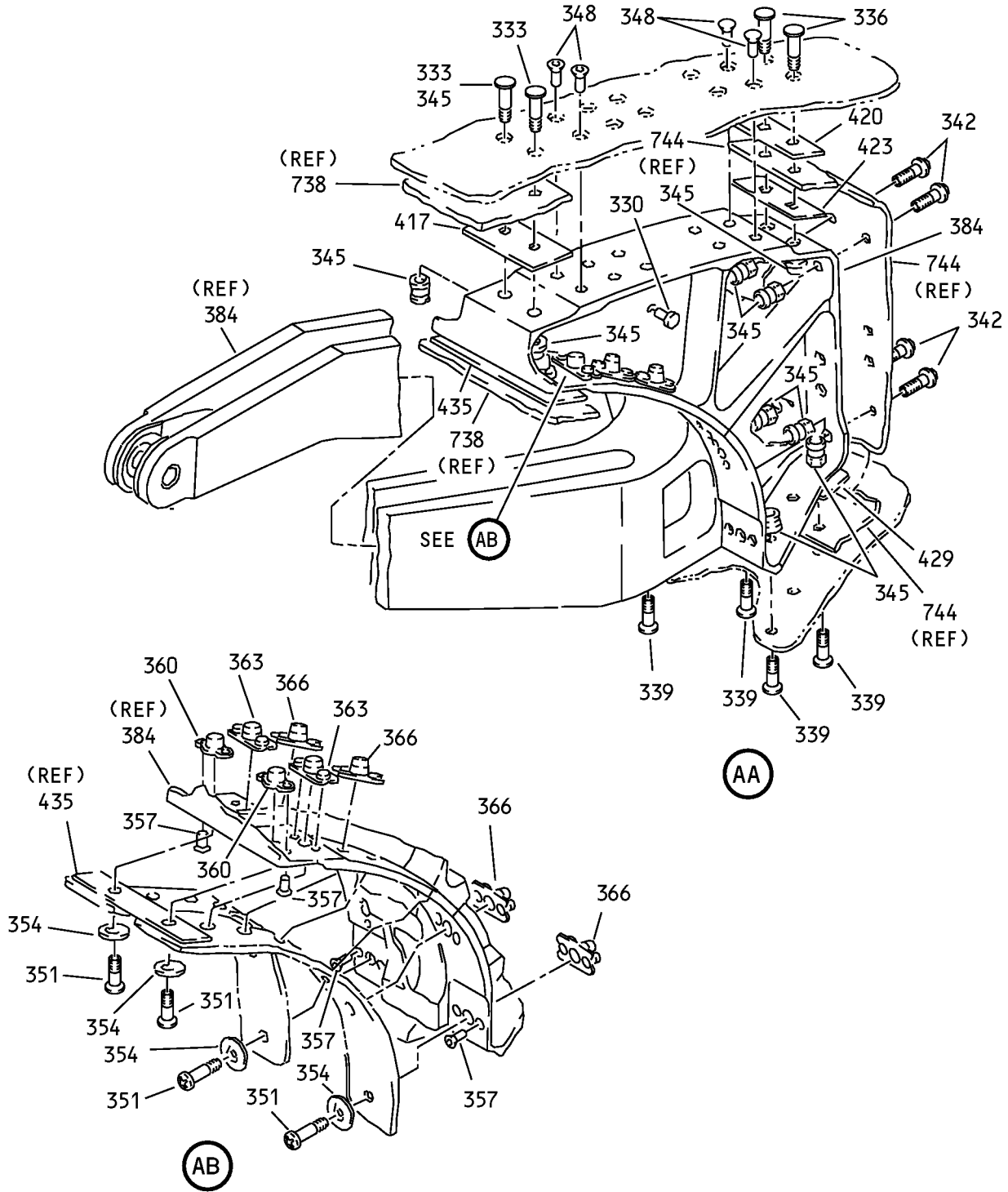
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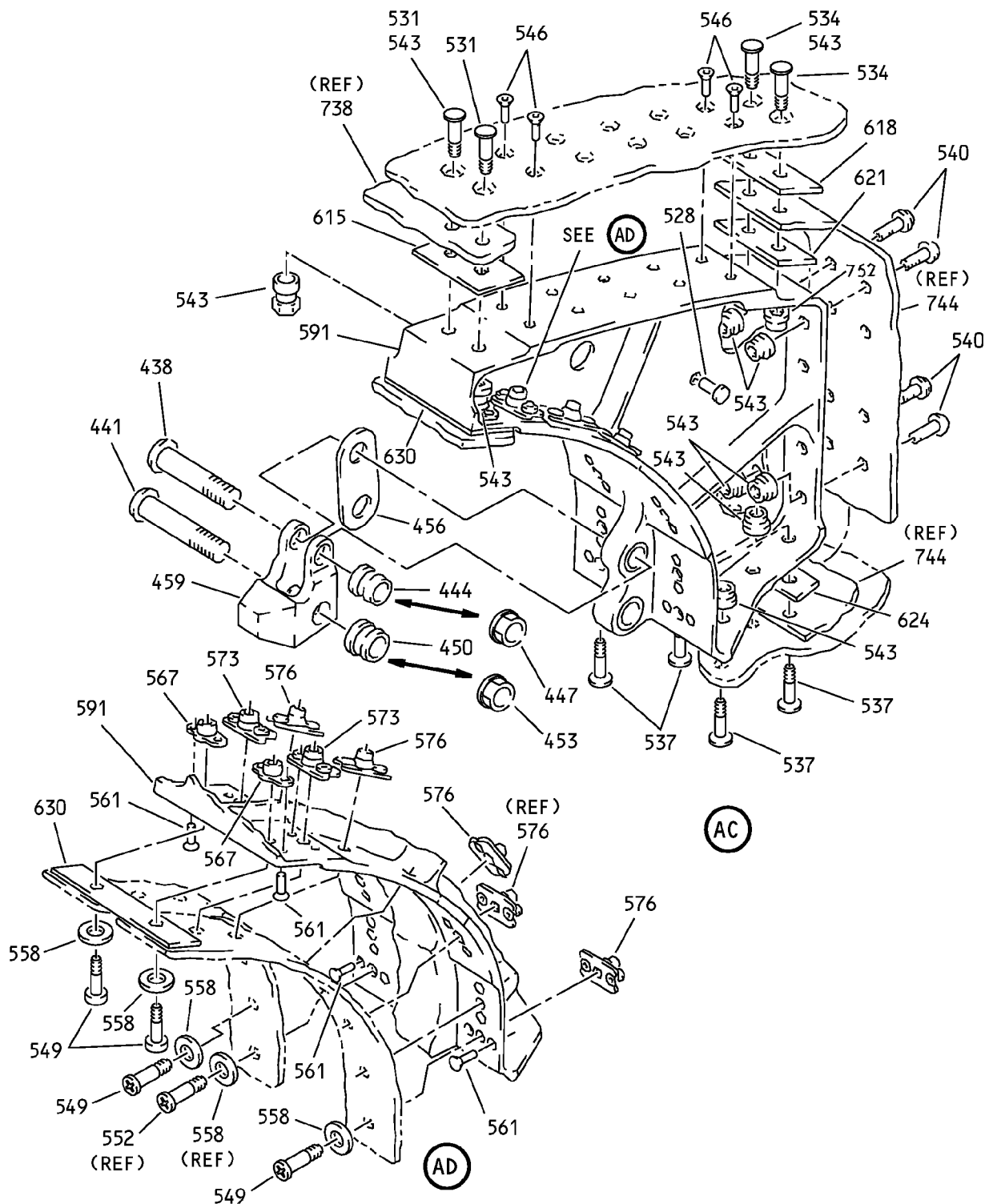
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 15 of 26)

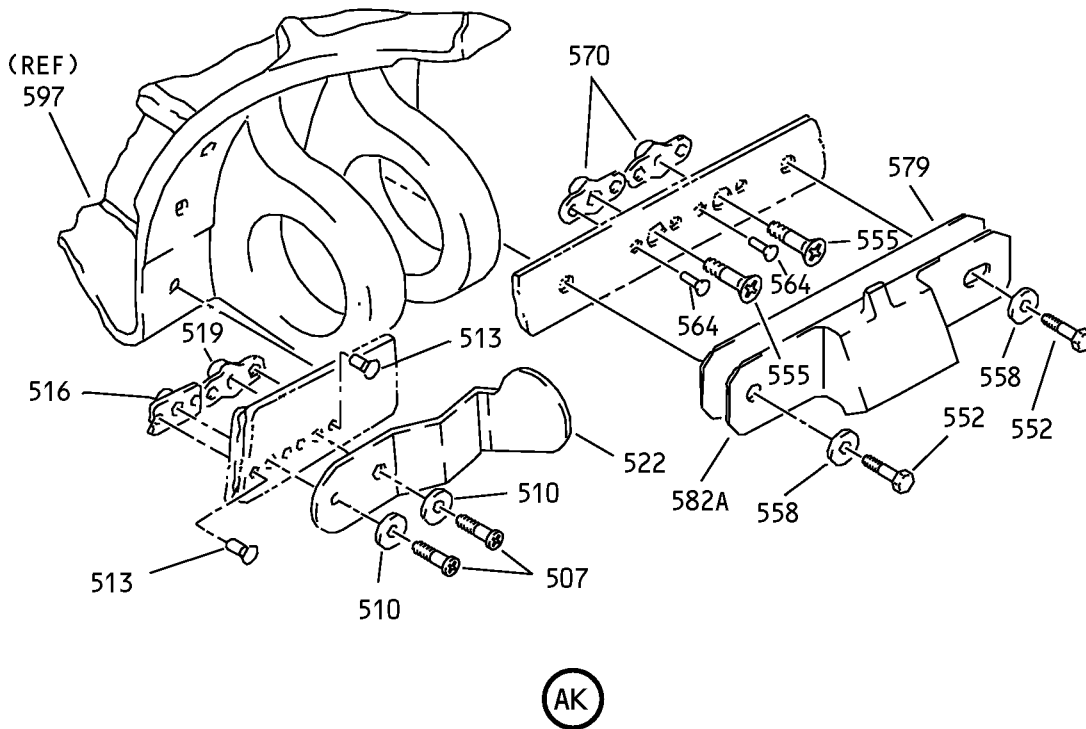
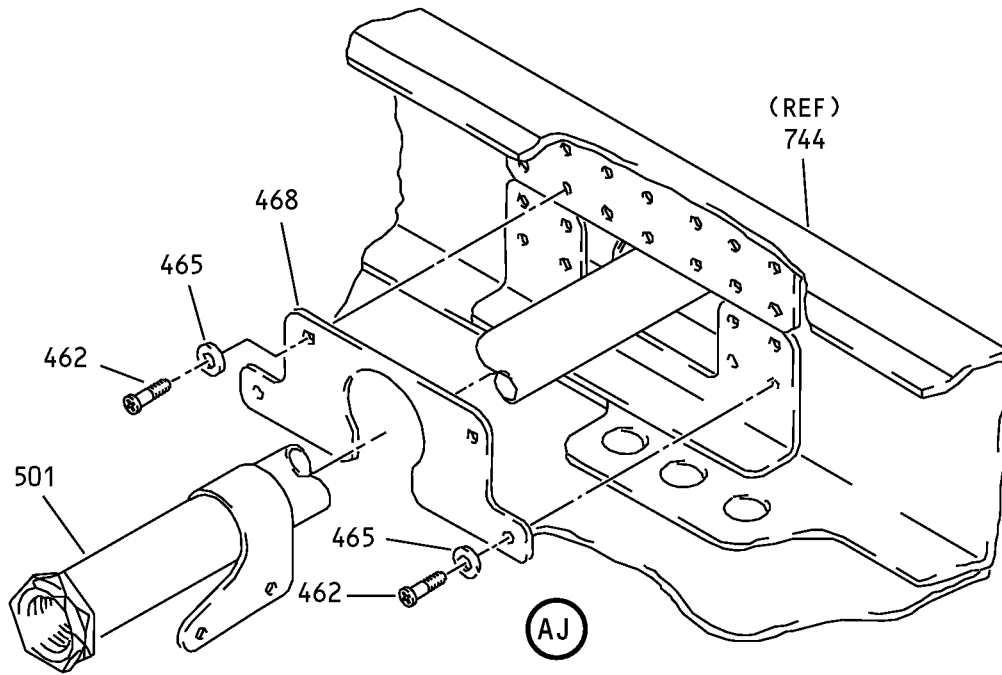
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 18 of 26)

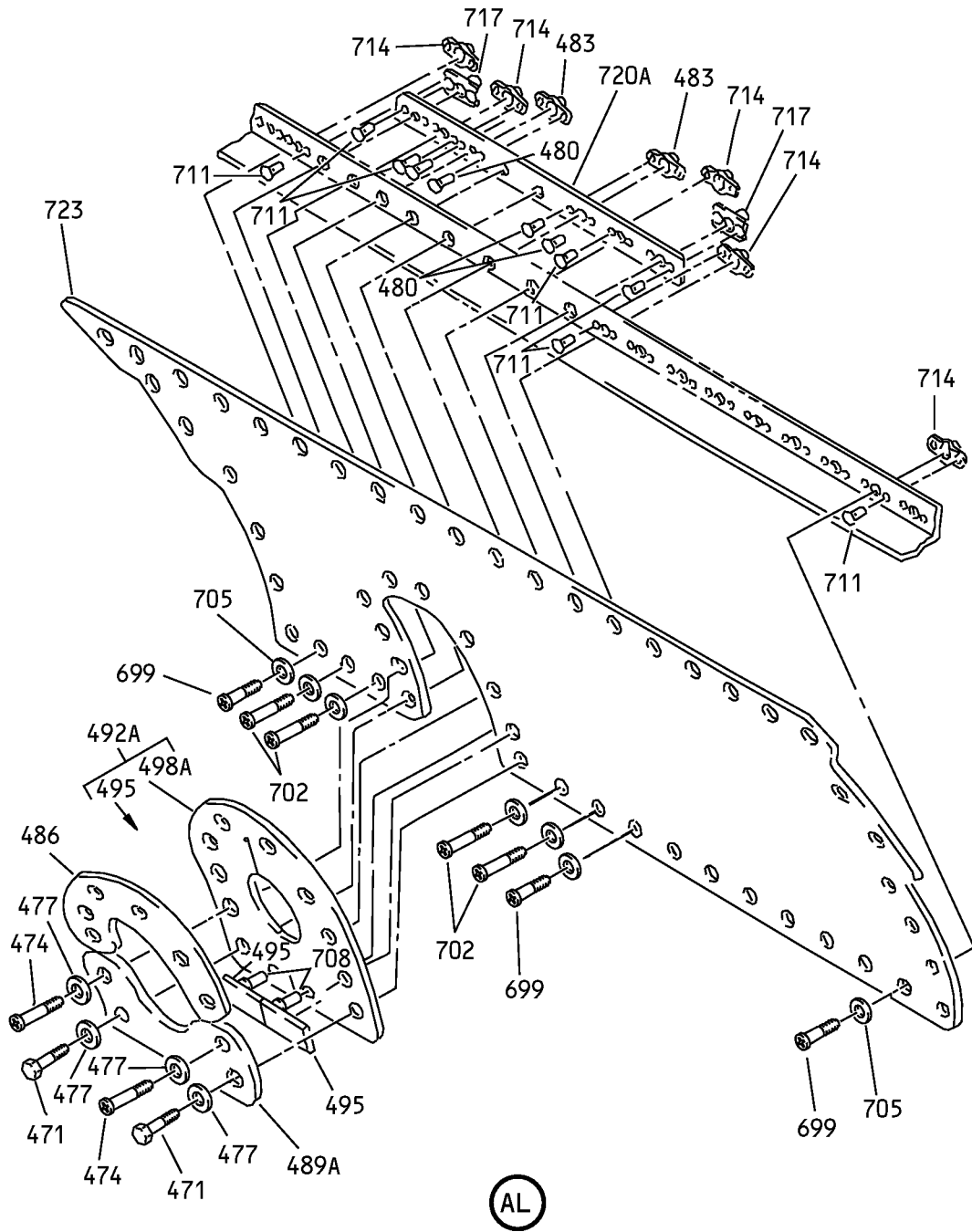
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 19 of 26)

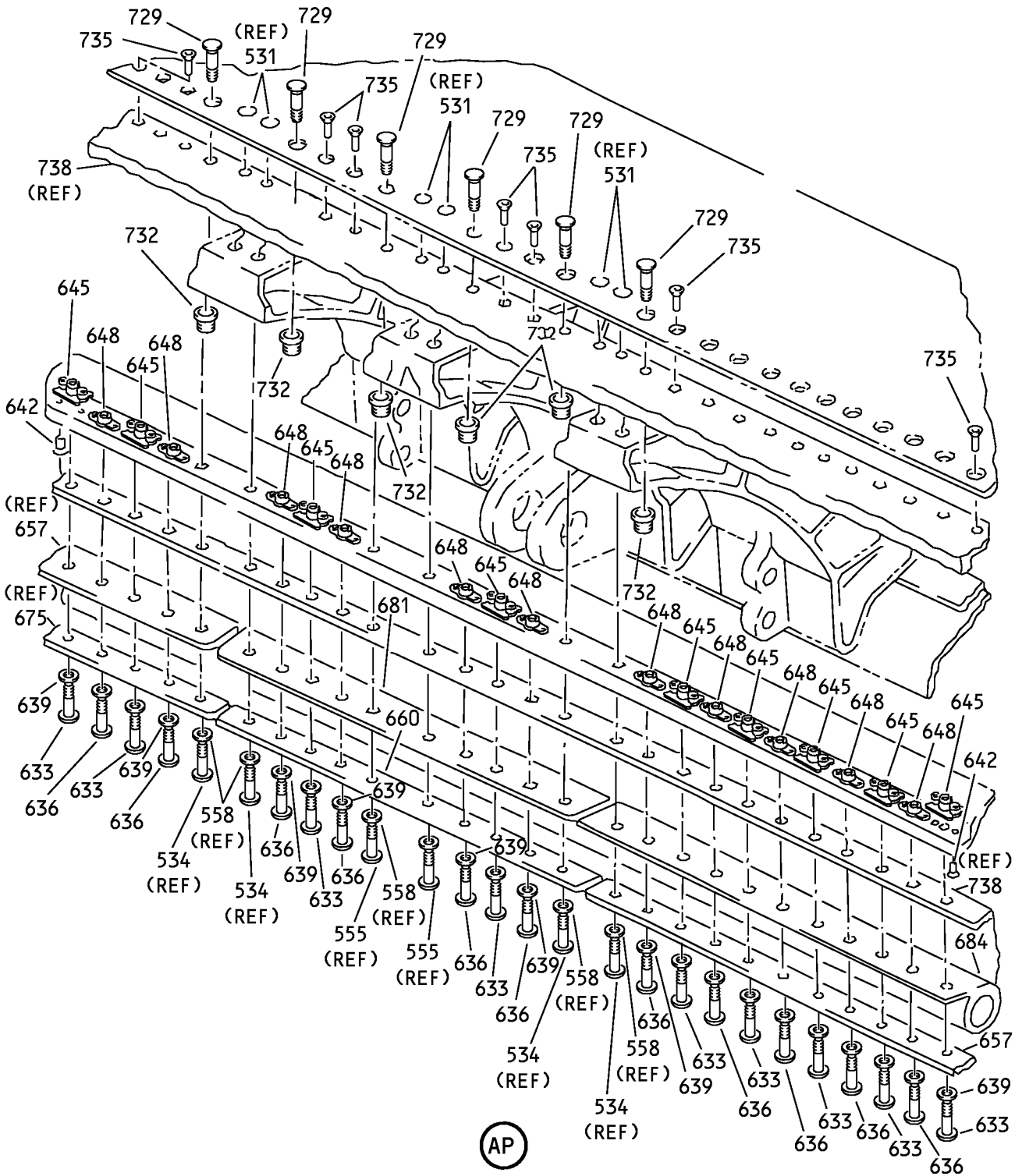
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 22 of 26)

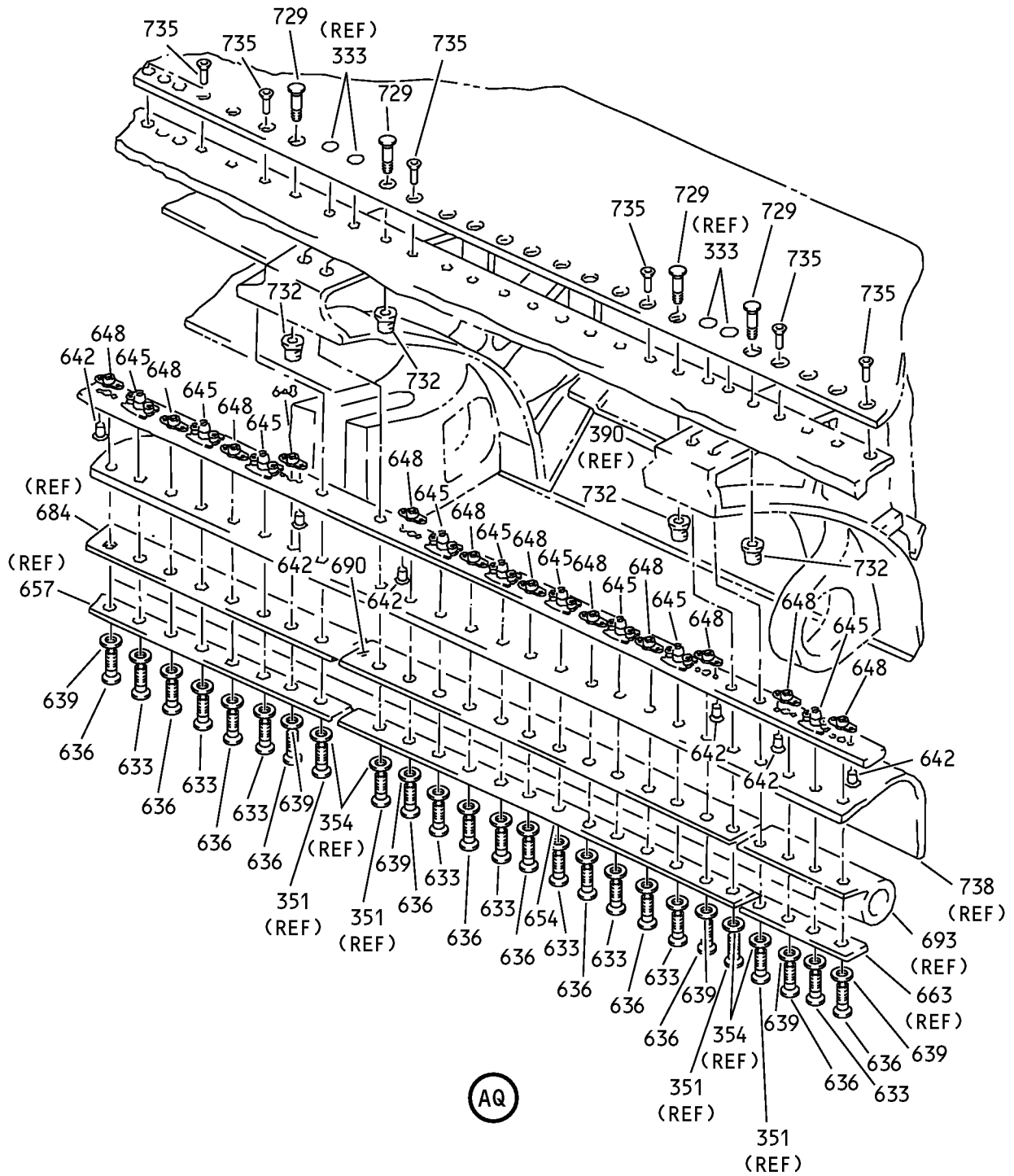
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 23 of 26)

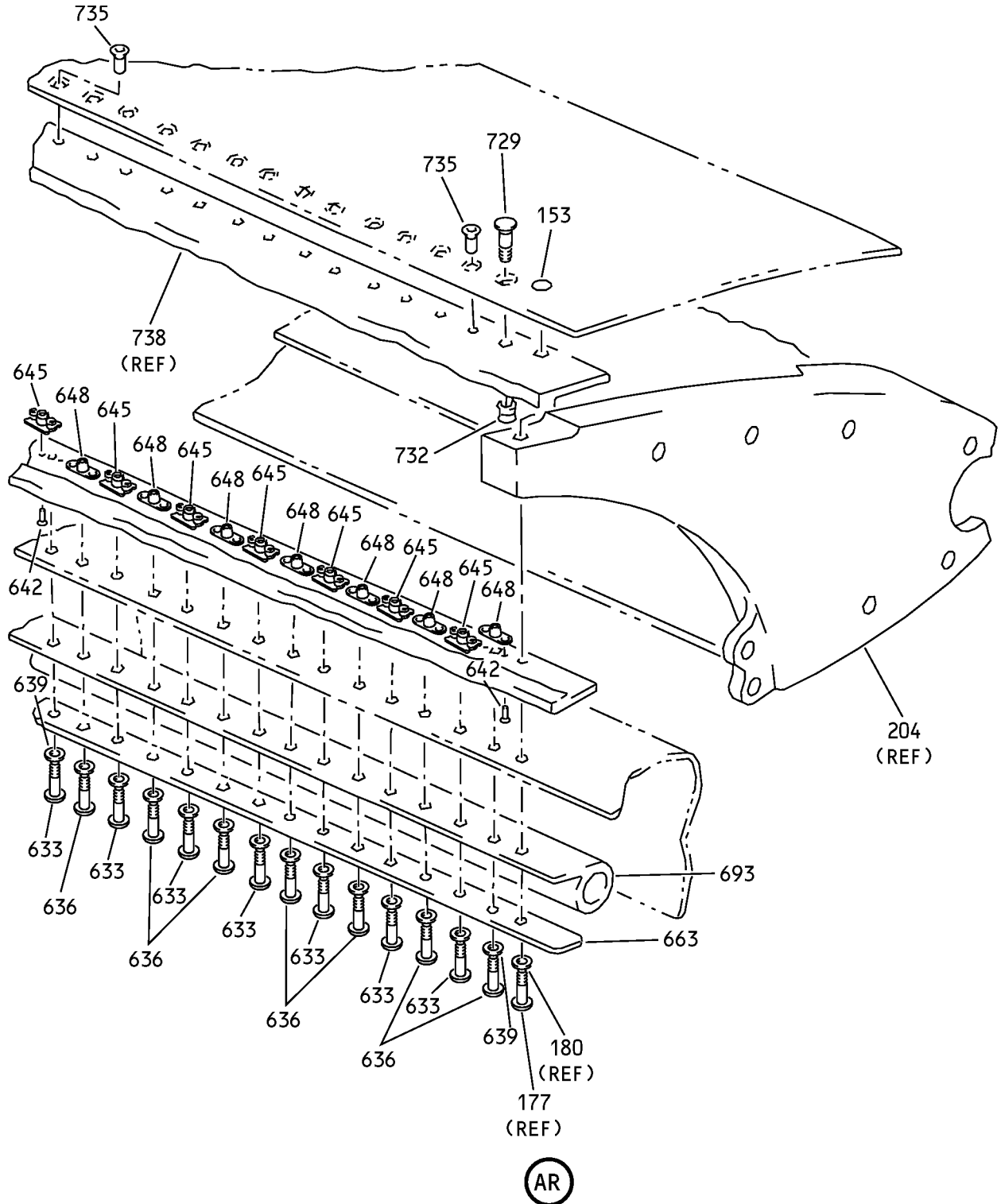
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Wing Leading Edge No. 2 and 7 Slat Assemblies
IPL Figure 7 (Sheet 24 of 26)

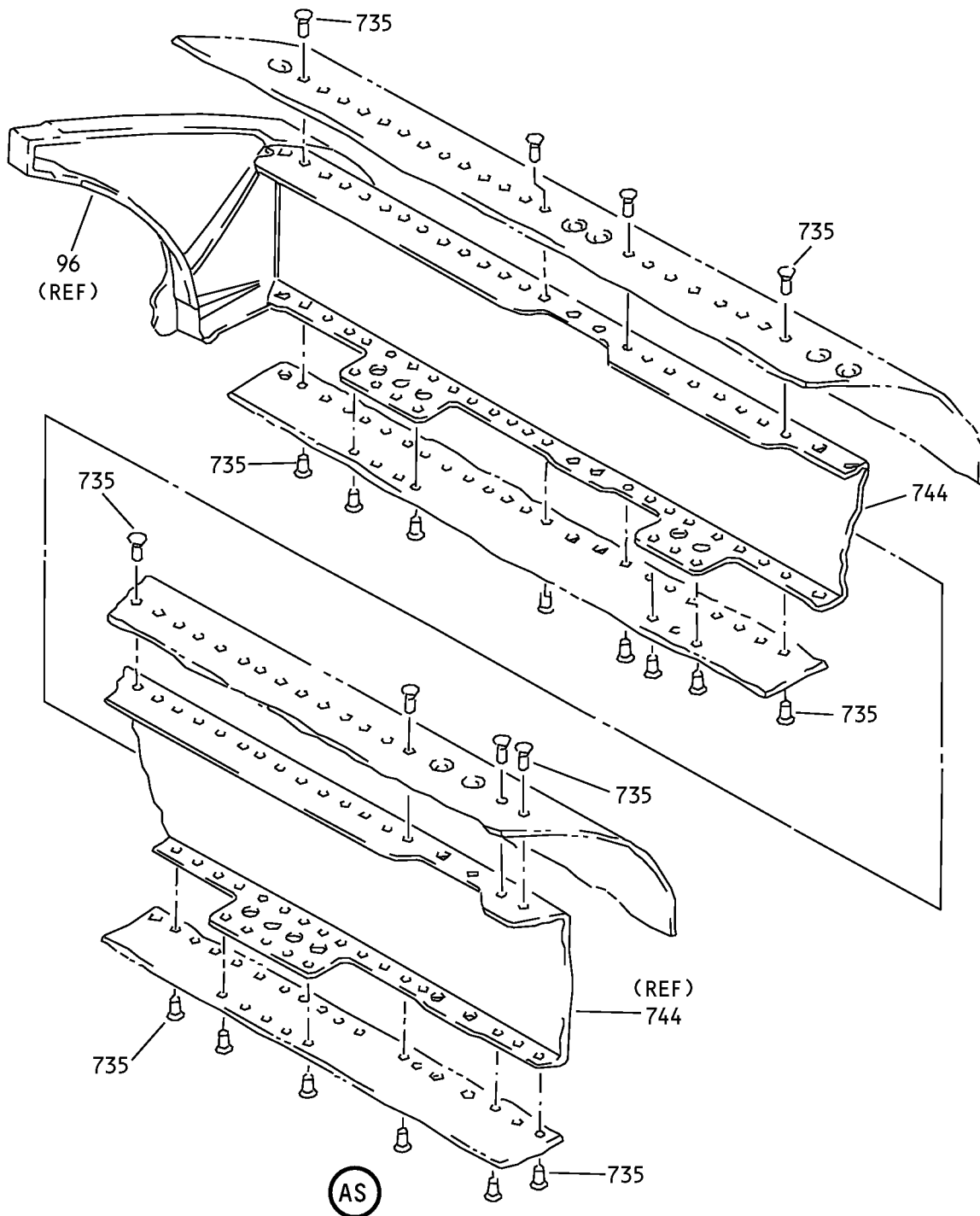
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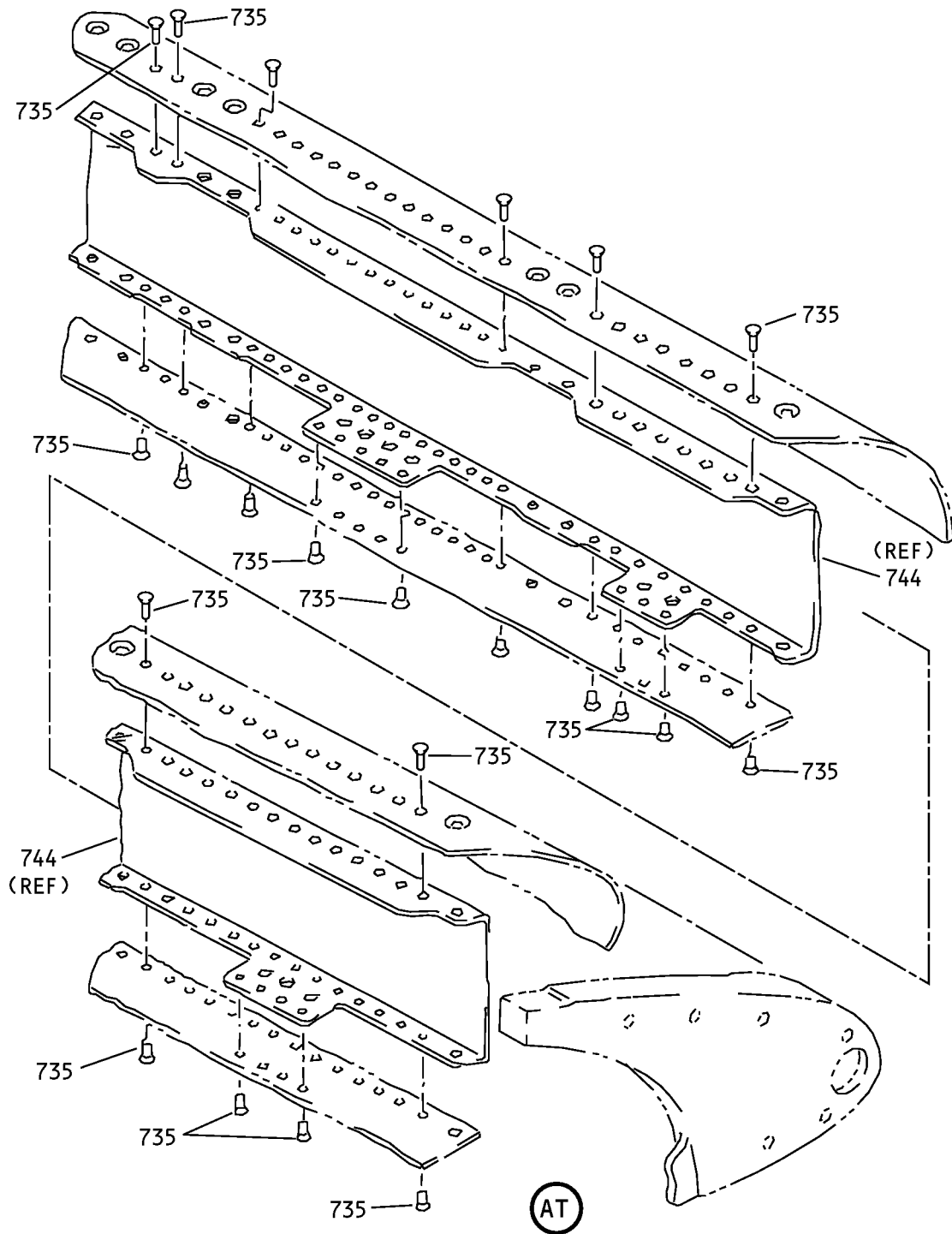
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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Wing Leading Edge No. 2 and 7 Slat Assemblies
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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-30A	114A7521-8		. .	TRACK						J, K	1
				(USED ON ITEM 18B)							
-30B	114A7521-202		. .	TRACK						L-P	1
				(USED ON ITEM 18C)							
33	114A7522-6		. .	TRACK						E, F, J, K	1
				(USED ON ITEMS 21, 21A)							
-33A	114A7522-8		. .	TRACK						J, K	1
				(USED ON ITEM 21B)							
-33B	114A7522-202		. .	TRACK						L-P	1
				(USED ON ITEM 21C)							
36	BACB28AK10-039		. .	BUSHING						E, F, J-P	2
39	114A5020-5		. .	SUB ASSY-SLAT BOX						E	1
-39A	114A5020-13		. .	SUB ASSY-SLAT BOX						J	1
-39B	114A5020-203		. .	SUB ASSY-SLAT BOX						L	1
-39C	114A5020-207		. .	SUB ASSY-SLAT BOX						N	1
-42	114A5020-6		. .	SUB ASSY-SLAT BOX						F	1
-42A	114A5020-14		. .	SUB ASSY-SLAT BOX						K	1
-42B	114A5020-204		. .	SUB ASSY-SLAT BOX						M	1
-42C	114A5020-208		. .	SUB ASSY-SLAT BOX						P	1
45	BACB30NT3K7		. .	BOLT						E, F, J-P	4
48	NAS1149D0316J		. .	WASHER						E, F, J-P	4
51	BACR15GE3CW		. .	RIVET						E, F, J-P	8
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 51A)							
-51A	AF5141-3C		. .	RIVET						E, F, J-P	8
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 51)							
-54	MF51594-3-2BAC			DELETED							
54A	MF51594-3-4BAC		. .	NUTPLATE						E, F, J-P	4
				(V15653)							
				(SPEC BACN10YF34CD)							
57	114A5102-13		. .	RETAINER-BOLT						E, F, J-P	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
60	HST11AG6-5		. .	BOLT						E, F, J-P	8
				(V06725)							
				(SPEC BACB30VU6K5)							
				(OPT HST11AG6-5 (V73197))							
				(OPT HST11AG6-5 (V56878))							
				(OPT HST11AG6-5 (V0PTK6))							
63	NAS1149D0363J		. .	WASHER						E, F, J-P	8
66	H52732-3CD		. .	NUT						E, F, J-P	8
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
69	114A9202-1		. .	TAB-FLEX						E, L	2
				(OPT ITEM 69A)							
-69A	114A9202-7		. .	TAB-FLEX						E, L	2
				(OPT ITEM 69)							
-69B	114A9202-7		. .	TAB-FLEX						J, N	2
				(OPT ITEM 69C)							
-69C	114A9202-9		. .	TAB-FLEX						J, N	2
				(OPT ITEM 69B)							
-72	114A9202-2		. .	TAB-FLEX						F, M	2
				(OPT ITEM 72A)							
-72A	114A9202-8		. .	TAB-FLEX						F, M	2
				(OPT ITEM 72)							
-72B	114A9202-8		. .	TAB-FLEX						K, P	2
				(OPT ITEM 72C)							
-72C	114A9202-10		. .	TAB-FLEX						K, P	2
				(OPT ITEM 72B)							
75	BACB30MR4K16		. .	BOLT						E, F, J, K	3
-75A	BACB30MR4A16		. .	BOLT						L-P	3
78	NAS42DD8A54FC		. .	SPACER						E, F, J-P	3
81	69-77559-1		. .	WASHER-ALUMINUM						E, F, J-P	3
84	69-77559-3		. .	WASHER-ALUMINUM						E, F, J-P	2
87	69-77600-1		. .	SLEEVE						E, F, J-P	3
				(OPT ITEM 87A)							
-87A	114A9001-1		. .	SLEEVE						E, F, J-P	3
				(OPT ITEM 87)							
90	69-77562-1		. .	RETAINER-SPR						E, F, J-P	3
93	114W4709-1		. .	SPRING						E, F, J-P	3

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
96	114A9021-1									E, J, L, N	1
-99	114A9021-2									F, K, M, P	1
102	BACB30NT3K4									E, F, J-P	2
105	BACB30VF3K3									E, F, J-P	2
108	BACW10BP3ACU									E, F, J-P	2
111	NAS1149D0316H									E, F, J-P	4
114	218A1428-1									E, J, L, N	1
-117	218A1428-2									F, K, M, P	1
-120	218A1427-1									E, F, J-P	1
123	218A1428-3									E, J, L, N	1
-126	218A1428-4									F, K, M, P	1
-129	218A1427-2									E, F, J-P	1
132	HLT422AP6-10									E, F, J-P	2
135	HLT422AP6-11									E, F, J-P	2
138	BACC30CP6S									E, F, J, K	4
-138A	BACC30CP6S									L-P	4
141	BACN10YT3CS									E, F, J, K	4
-141A	BACN10YT3CSA									L-P	4
144	114A7701-1									E, F, J-P	2
147	114A5107-1									E, F, J-P	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
150	BACR15FT8D		. .	RIVET						E, F, J-P	2
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 150A)							
-150A	BACR15FT8AD		. .	RIVET						E, F, J-P	2
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 150)							
153	HST11AG6-5		. .	BOLT						E, F, J-P	3
				(V06725)							
				(SPEC BACB30VU6K5)							
				(OPT HST11AG6-5 (V73197))							
				(OPT HST11AG6-5 (V56878))							
				(OPT HST11AG6-5 (V0PTK6))							
156	HST11AG6-6		. .	BOLT						E, F, J-P	1
				(V06725)							
				(SPEC BACB30VU6K6)							
				(OPT HST11AG6-6 (V73197))							
				(OPT HST11AG6-6 (V56878))							
				(OPT HST11AG6-6 (V0PTK6))							
159	HST11AG6-4		. .	BOLT						E, F, J-P	2
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT HST11AG6-4 (V56878))							
162	HST11AG6-3		. .	BOLT						E, F, J-P	4
				(V06725)							
				(SPEC BACB30VU6K3)							
				(OPT HST11AG6-3 (V73197))							
				(OPT HST11AG6-3 (V56878))							
				(OPT HST11AG6-3 (V0PTK6))							
165	HST10AG6-3		. .	BOLT						E, F, J-P	6
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
168	HST79CY6		. .	COLLAR						E, F, J-P	16
				(V73197)							
				(SPEC BACC30BL6)							
				(OPT HST79-6 (V92215))							
				(OPT HST79CY6 (V56878))							
				(OPT HST79CY6 (V5M902))							
171	NAS1399D5A2		. .	RIVET						E, F, J-P	12

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
174	BACR15GF6D		. .	RIVET						E, F, J-P	8
				(SIZE DETERMINED ON INST)							
177	BACB30NT3K7		. .	BOLT						E, F, J-P	12
180	NAS1149D0316J		. .	WASHER						E, F, J-P	12
183	BACR15GE3CW		. .	RIVET						E, F, J-P	24
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 183A)							
-183A	AF5141-3C		. .	RIVET						E, F, J-P	24
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 183)							
186	BACN10JP3ACD		. .	NUTPLATE						E, F, J-P	2
				(OPT ITEM 186A, 186B)							
-186A	BACN10YF31CD		. .	NUTPLATE						E, F, J-P	2
				(OPT ITEM 186, 186B)							
-186B	MF53050-3CD		. .	NUTPLATE						E, F, J-P	2
				(V15653)							
				(SPEC BACN10JN3CD)							
				(OPT BRFM20C3D (V52828))							
				(OPT 102F9201M3 (V72962))							
				(OPT NS202487-02 (V80539))							
				(OPT MF51637-3 (V15653))							
				(OPT ITEM 186, 186A)							
189	MF51594-3-3BAC		. .	NUTPLATE						E, F, J-P	2
				(V15653)							
				(SPEC BACN10YF33CD)							
192	MF51594-3-5BAC		. .	NUTPLATE						E, F, J-P	4
				(V15653)							
				(SPEC BACN10YF35CD)							
195	MF51594-3-4BAC		. .	NUTPLATE						E, F, J-P	4
				(V15653)							
				(SPEC BACN10YF34CD)							
198	114A7421-1		. .	RIB ASSY-OUTBD END SS 383.51						E, J	1
-198A	114A7421-201		. .	RIB ASSY-OUTBD END SS 383.51						L, N	1
-201	114A7421-2		. .	RIB ASSY-OUTBD END SS 383.51						F, K	1
-201A	114A7421-202		. .	RIB ASSY-OUTBD END SS 383.51						M, P	1
204	114A7422-1		. .	RIB ASSY-INBD END SS 260.71						E, J, L, N	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7-												
-207	114A7422-2									. . RIB ASSY-INBD END SS 260.71	F, K, M, P	1
210	BACR15BA3AD									. . . RIVET (SIZE DETERMINED ON INST) (USED ON ITEMS 198, 201)	E, F, J, K, N, P	10
-210A	BACR15BA3AD4C									. . . RIVET (USED ON ITEMS 198A, 201A)	L, M	10
213	BACR15BA3AD									. . . RIVET (SIZE DETERMINED ON INST) (USED ON ITEMS 204, 207)	E, F, J-P	4
216	BACN10YF31CD									. . . NUTPLATE	E, F, J-P	2
219	BACN10JP4ACD									. . . NUTPLATE (USED ON ITEMS 198, 198A, 201, 201A)	E, F, J-P	3
222	BACB28U3C030									. . . BUSHING	E, F, J-P	2
225	114A7421-3									. . . RIB (USED ON ITEM 198)	E, J	1
-225A	114A7421-203									. . . RIB (USED ON ITEM 198A)	L, N	1
-228	114A7421-4									. . . RIB (USED ON ITEM 201)	F, K	1
-228A	114A7421-204									. . . RIB (USED ON ITEM 201A)	M, P	1
231	114A7422-3									. . . RIB (USED ON ITEM 204)	E, J, L, N	1
-234	114A7422-4									. . . RIB (USED ON ITEM 207)	F, K, M, P	1
237	BACS40R009C010F									. . SHIM	E, F, J-P	AR
240	BACS40R008B009F									. . SHIM	E, F, J-P	AR
243	BACS40R010C011F									. . SHIM	E, F, J-P	AR
246	114A9104-1									. . SEAL-SPONGE	E, F, J-P	2
249	BACB30NT3K3									. . BOLT	E, F, J-P	7
252	BACB30NT3K7									. . BOLT	E, F, J-P	2
255	NAS1149D0316J									. . WASHER	E, F, J-P	9
258	BACR15GE3CW									. . RIVET (SIZE DETERMINED ON INST) (OPT ITEM 258A)	E, F, J-P	18

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-258A	AF5141-3C		. .	RIVET						E, F, J-P	18
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 258)							
261	BACN10JP3ACD		. .	NUTPLATE						E, F, J-P	7
				(OPT ITEM 261A, 261B)							
-261A	BACN10YF31CD		. .	NUTPLATE						E, F, J-P	7
				(OPT ITEM 261, 261B)							
-261B	MF53050-3CD		. .	NUTPLATE						E, F, J-P	7
				(V15653)							
				(SPEC BACN10JN3CD)							
				(OPT BRFM20C3D (V52828))							
				(OPT 102F9201M3 (V72962))							
				(OPT NS202487-02 (V80539))							
				(OPT MF51637-3 (V15653))							
				(OPT ITEM 261, 261A)							
264	MF51594-3-4BAC		. .	NUTPLATE						E, F, J-P	1
				(V15653)							
				(SPEC BACN10YF34CD)							
267	MF51594-3-3BAC		. .	NUTPLATE						E, F, J-P	1
				(V15653)							
				(SPEC BACN10YF33CD)							
270	114A9102-24		. .	RETAINER-SEAL						E, F, J-P	1
273	114A9102-25		. .	RETAINER-SEAL						E, F, J-P	1
-276	10-60754-1139			DELETED							
276A	BA202175		. .	SEAL-BULB						E, J, L, N	1
				(VU1901)							
				(SPEC 10-60754-1139)							
-279	10-60754-1140			DELETED							
-279A	BA202176		. .	SEAL-BULB						F, K, M, P	1
				(VU1901)							
				(SPEC 10-60754-1140)							
-282	10-60754-1141			DELETED							
282A	BA202177		. .	SEAL-BULB						E, J, L, N	1
				(VU1901)							
				(SPEC 10-60754-1141)							
-285	10-60754-1142			DELETED							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-285A	BA202178		. .	SEAL-BULB						F, K, M, P	1
				(VU1901)							
				(SPEC 10-60754-1142)							
-288	BACR15CE5AD		. .	DELETED							
-288A	BACR15FT5AD		. .	DELETED							
291	BACB30VF3K3		. .	BOLT						E, F, J-P	8
294	BACB30NT3K4		. .	BOLT						E, F, J-P	8
297	NAS1149D0363J		. .	WASHER						E, F, J-P	16
300	BACW10P42S		. .	WASHER						E, F, J-P	8
303	H52732-3CD		. .	NUT						E, F, J-P	16
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
306	114A5104-3		. .	TAB-SKIN						E, J, L, N	1
-309	114A5104-4		. .	TAB-SKIN						F, K, M, P	1
312	114A5104-1		. .	TAB-SKIN						E, J, L, N	1
-315	114A5104-2		. .	TAB-SKIN						F, K, M, P	1
318	114A5105-8		. .	SUPPORT-SKIN TAB						E, F, J-P	1
321	114A5105-7		. .	SUPPORT-SKIN TAB						E, F, J-P	1
324	114A5105-6		. .	SUPPORT-SKIN TAB						E, F, J-P	1
327	114A5105-5		. .	SUPPORT-SKIN TAB						E, F, J-P	1
330	BACR15FT8D		. .	RIVET						E, F, J-P	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 330A)							
-330A	BACR15FT8AD		. .	RIVET						E, F, J-P	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 330)							
333	HST11AG6-5		. .	BOLT						E, F, J-P	8
				(V06725)							
				(SPEC BACB30VU6K5)							
				(OPT HST11AG6-5 (V73197))							
				(OPT HST11AG6-5 (V56878))							
				(OPT HST11AG6-5 (V0PTK6))							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- 336	HST11AG6-6		. .	BOLT							E, F, J-P	8
				(V06725)								
				(SPEC BACB30VU6K6)								
				(OPT HST11AG6-6 (V73197))								
				(OPT HST11AG6-6 (V56878))								
				(OPT HST11AG6-6 (V0PTK6))								
339	HST11AG6-4		. .	BOLT							E, F, J-P	24
				(V06725)								
				(SPEC BACB30VU6K4)								
				(OPT HST11AG6-4 (V73197))								
				(OPT HST11AG6-4 (V0PTK6))								
				(OPT HST11AG6-4 (V56878))								
342	HST10AG6-3		. .	BOLT							E, F, J-P	30
				(V0PTK6)								
				(SPEC BACB30VT6K3)								
				(OPT HST10AG6-3 (V06725))								
				(OPT HST10AG6-3 (V56878))								
				(OPT HST10AG6-3 (V73197))								
345	HST79CY6		. .	COLLAR							E, F, J-P	70
				(V73197)								
				(SPEC BACC30BL6)								
				(OPT HST79-6 (V92215))								
				(OPT HST79CY6 (V56878))								
				(OPT HST79CY6 (V5M902))								
348	BACR15GF6D		. .	RIVET							E, F, J-P	38
				(SIZE DETERMINED ON INST)								
351	BACB30NT3K7		. .	BOLT							E, F, J-P	54
354	NAS1149D0316J		. .	WASHER							E, F, J-P	54
357	BACR15GE3CW		. .	RIVET							E, F, J-P	108
				(SIZE DETERMINED ON INST)								
				(OPT ITEM 357A)								
-357A	AF5141-3C		. .	RIVET							E, F, J-P	108
				(V53551)								
				(SPEC BACR15DR3AC)								
				(SIZE DETERMINED ON INST)								
				(OPT ITEM 357)								
360	BACN10JP3ACD		. .	NUTPLATE							E, F, J-P	9
				(OPT ITEM 360A, 360B)								
-360A	BACN10YF31CD		. .	NUTPLATE							E, F, J-P	9
				(OPT ITEM 360, 360B)								

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
390	114A7021-1		.	.	RIB ASSY-OUTBD MAIN TRACK SS 362.51					E, J	1
-390A	114A7021-201		.	.	RIB ASSY-OUTBD MAIN TRACK SS 362.51					L, N	1
-393	114A7021-2		.	.	RIB ASSY-OUTBD MAIN TRACK SS 362.51					F, K	1
-393A	114A7021-202		.	.	RIB ASSY-OUTBD MAIN TRACK SS 362.51					M, P	1
396	114A7022-1		.	.	RIB ASSY-INBD MAIN TRACK SS 282.91					E, J	1
-396A	114A7022-201		.	.	RIB ASSY-INBD MAIN TRACK SS 282.91					L, N	1
-399	114A7022-2		.	.	RIB ASSY-INBD MAIN TRACK SS 282.91					F, K	1
-399A	114A7022-202		.	.	RIB ASSY-INBD MAIN TRACK SS 282.91					M, P	1
402	ADW10V301NC		.	.	BEARING (V15860) (SPEC BACB10FA10GC) (OPT KSC152200BZ10GC (V50632)) (OPT KWDB10-35 (V97613)) (OPT WHTFA10VC (V50294)) (OPT WRRS10FAGC (V73134)) (OPT SWKRS10-350SC (V81376))					E, F, J-P	1
405	114A7021-3		.	.	RIB (USED ON ITEM 390)					E, J	1
-405A	114A7021-203		.	.	RIB (USED ON ITEM 390A)					L, N	1
-408	114A7021-4		.	.	RIB (USED ON ITEM 393)					F, K	1
-408A	114A7021-204		.	.	RIB (USED ON ITEM 393A)					M, P	1
411	114A7022-3		.	.	RIB (USED ON ITEM 396)					E, J	1
-411A	114A7022-203		.	.	RIB (USED ON ITEM 396A)					L, N	1
-414	114A7022-4		.	.	RIB (USED ON ITEM 399)					F, K	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-414A	114A7022-204		. . .	RIB						M, P	1
				(USED ON ITEM 399A)							
417	BACS40R010C017F		. .	SHIM						E, F, J-P	AR
420	BACS40R009E017F		. .	SHIM						E, F, J-P	AR
423	BACS40R009B017F		. .	SHIM						E, F, J-P	AR
426	BACS40R008B018F		. .	SHIM						E, F, J-P	AR
429	BACS40R008B020F		. .	SHIM						E, F, J-P	AR
432	BACS40R010C020F		. .	SHIM						E, F, J-P	AR
435	BACS40R010C030F		. .	SHIM						E, F, J-P	AR
438	HLT422AP8-13		. .	BOLT						E, F, J-P	2
				(V97928)							
				(SPEC BACB30YK8K13)							
				(OPT HLT422AP8-13 (V06725))							
				(OPT HLT422AP8-13 (V60516))							
441	HLT422AP10-16		. .	BOLT						E, F, J-P	2
				(V97928)							
				(SPEC BACB30YK10K16)							
				(OPT HLT422AP10-16 (V06725))							
				(OPT HLT422AP10-16 (V60516))							
444	BACC30CP8S		. .	COLLAR						E, F, J, K	2
				(OPT ITEM 447)							
-444A	BACC30CP8S		. .	COLLAR						L-P	2
				(OPT ITEM 447A)							
447	BACN10YT4CS		. .	NUT						E, F, J, K	2
				(OPT ITEM 444)							
-447A	BACN10YT4CSA		. .	NUT						L-P	2
				(OPT ITEM 444A)							
450	BACC30CP10S		. .	COLLAR						E, F, J, K	2
				(OPT ITEM 453)							
-450A	BACC30CP10S		. .	COLLAR						L-P	2
				(OPT ITEM 453A)							
453	BACN10YT5CS		. .	NUT						E, F, J, K	2
				(OPT ITEM 450)							
-453A	BACN10YT5CSA		. .	NUT						L-P	2
				(OPT ITEM 450A)							
456	114A5107-2		. .	SHIM-UPSTOP						E, F, J-P	2
459	114A7702-1		. .	FITTING-UPSTOP						E, F, J-P	2

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
462	BACB30NT3K7		. .	BOLT						E, F, J-P	4
465	BACW10BN3AC		. .	WASHER						E, F, J-P	4
468	114A8202-1		. .	PLATE-COVER						E, F, J-P	1
471	BACB30NM3K8		. .	BOLT						E, F, J-P	2
474	BACB30NT3K7		. .	BOLT						E, F, J-P	8
477	NAS1149D0316J		. .	WASHER						E, F, J-P	10
480	BACR15GE3CW		. .	RIVET (SIZE DETERMINED ON INST) (OPT ITEM 480A)						E, F, J-P	4
-480A	AF5141-3C		. .	RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 480)						E, F, J-P	4
483	BACN10JP3ACD		. .	NUTPLATE (OPT ITEM 483A, 483B)						E, F, J-P	2
-483A	BACN10YF31CD		. .	NUTPLATE (OPT ITEM 483, 483B)						E, F, J-P	2
-483B	MF53050-3CD		. .	NUTPLATE (V15653) (SPEC BACN10JN3CD) (OPT BRFM20C3D (V52828)) (OPT 102F9201M3 (V72962)) (OPT NS202487-02 (V80539)) (OPT MF51637-3 (V15653)) (OPT ITEM 483, 483A)						E, F, J-P	2
-486	114A8101-4		. .	PLATE-BACKUP						E, F, J-P	1
-489	114A8101-1			DELETED							
489A	114A8101-7		. .	PLATE-BACKUP						E, F, J-P	1
-492	114A9103-1			DELETED							
492A	114A9103-8		. .	SEAL ASSY-COVE TAI						E, F, J-P	1
495	114A9103-7		. . .	SPACER-SEAL						E, F, J-P	2
-498	114A9103-4			DELETED							
498A	114A9103-9		. . .	SEAL						E, F, J-P	1
501	218A1415-1		. .	DUCT ASSY-TELESCOPING UNIT (FOR DETAILS SEE FIG. 3)						E, J, L, N	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-504	218A1415-2		. .							F, K, M, P	1
507	BACB30NT3K7		. .							E, F, J-P	2
510	NAS1149D0316J		. .							E, F, J-P	2
513	BACR15GE3CW		. .							E, F, J-P	4
-513A	BACR15GE3CW		. .							E, F, J-P	4
516	MF51594-3-3BAC		. .							E, F, J-P	1
519	MF51594-3-4BAC		. .							E, F, J-P	1
522	114A5102-17		. .							E, J, L, N	1
-525	114A5102-18		. .							F, K, M, P	1
528	BACR15FT8D		. .							E, F, J-P	3
-528A	BACR15FT8AD		. .							E, F, J-P	3
531	HST11AG6-5		. .							E, F, J-P	6
534	HST11AG6-6		. .							E, F, J-P	6

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
537	HST11AG6-4		. .	BOLT						E, F, J-P	18
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT HST11AG6-4 (V56878))							
540	HST10AG6-3		. .	BOLT						E, F, J-P	24
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
543	HST79CY6		. .	COLLAR						E, F, J-P	54
				(V73197)							
				(SPEC BACC30BL6)							
				(OPT HST79-6 (V92215))							
				(OPT HST79CY6 (V56878))							
				(OPT HST79CY6 (V5M902))							
546	BACR15GF6D		. .	RIVET						E, F, J-P	26
				(SIZE DETERMINED ON INST)							
549	BACB30NT3K7		. .	BOLT						E, F, J-P	39
552	BACB30NM3K9		. .	BOLT						E, F, J-P	2
555	BACB30VF3K3		. .	BOLT						E, F, J-P	2
558	NAS1149D0316J		. .	WASHER						E, F, J-P	41
561	BACR15GE3CW		. .	RIVET						E, F, J-P	82
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 561A)							
-561A	AF5141-3C		. .	RIVET						E, F, J-P	82
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 561)							
564	BACR15GE3CW		. .	RIVET						E, F, J-P	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 564A)							
-564A	AF5141-3C		. .	RIVET						E, F, J-P	4
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 564)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
567	BACN10JP3ACD		. .							E, F, J-P	6
-567A	BACN10YF31CD		. .							E, F, J-P	6
-567B	MF53050-3CD		. .							E, F, J-P	6
570	BACN10JP3ACD		. .							E, F, J-P	2
-570A	BACN10YF31CD		. .							E, F, J-P	2
-570B	MF53050-3CD		. .							E, F, J-P	2
573	MF51594-3-3BAC		. .							E, F, J-P	15
576	MF51594-3-4BAC		. .							E, F, J-P	20
579	114A5107-5		. .							E, F, J-P	1
-582	S256W408-11		DELETED								
582A	8-942-01		. .							E, F, J-P	1
585	114A7321-1		. .							E, J	1
-585A	114A7321-201		. .							L	1
-585B	114A7321-205		. .							N	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-588	114A7321-2		. .	RIB ASSY-UPSTOP OUTBD SS 328.01 (FOR DETAILS SEE FIG. 4)						F, K	1
-588A	114A7321-202		. .	RIB ASSY-UPSTOP OUTBD SS 328.01 (FOR DETAILS SEE FIG. 4)						M	1
-588B	114A7321-206		. .	RIB ASSY-UPSTOP OUTBD SS 328.01 (FOR DETAILS SEE FIG. 4)						P	1
591	114A7322-1		. .	RIB ASSY-UPSTOP INBD SS 317.41 (FOR DETAILS SEE FIG. 4)						E, J	1
-591A	114A7322-201		. .	RIB ASSY-UPSTOP INBD SS 317.41 (FOR DETAILS SEE FIG. 4)						L	1
-591B	114A7322-205		. .	RIB ASSY-UPSTOP INBD SS 317.41 (FOR DETAILS SEE FIG. 4)						N	1
-594	114A7322-2		. .	RIB ASSY-UPSTOP INBD SS 317.41 (FOR DETAILS SEE FIG. 4)						F, K	1
-594A	114A7322-202		. .	RIB ASSY-UPSTOP INBD SS 317.41 (FOR DETAILS SEE FIG. 4)						M	1
-594B	114A7322-206		. .	RIB ASSY-UPSTOP INBD SS 317.41 (FOR DETAILS SEE FIG. 4)						P	1
597	114A7221-1		. .	RIB ASSY-ACTR SS 322.71						E, J	1
-597A	114A7221-201		. .	RIB ASSY-ACTR SS 322.71						L	1
-597B	114A7221-205		. .	RIB ASSY-ACTR SS 322.71						N	1
-600	114A7221-2		. .	RIB ASSY-ACTR SS 322.71						F, K	1
-600A	114A7221-202		. .	RIB ASSY-ACTR SS 322.71						M	1
-600B	114A7221-206		. .	RIB ASSY-ACTR SS 322.71						P	1
603	BACB28AP10P032		. . .	BUSHING						E, F, J-P	1
606	BACB28AT14B032C		. . .	BUSHING						E, F, J-P	1
609	114A7221-3		. . .	RIB						E, J	1
-609A	114A7221-203		. . .	RIB						L	1
-609B	114A7221-207		. . .	RIB						N	1
-612	114A7221-4		. . .	RIB						F, K	1
-612A	114A7221-204		. . .	RIB						M	1
-612B	114A7221-208		. . .	RIB						P	1
615	BACS40R010C017F		. .	SHIM						E, F, J-P	AR
618	BACS40R009E017F		. .	SHIM						E, F, J-P	AR

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
7-													
621	BACS40R009B017F		. .								SHIM	E, F, J-P	AR
624	BACS40R008B020F		. .								SHIM	E, F, J-P	AR
627	BACS40R008B018F		. .								SHIM	E, F, J-P	AR
630	BACS40R010C020F		. .								SHIM	E, F, J-P	AR
633	BACB30NT3K7		. .								BOLT	E, F, J-P	45
636	BACB30NT3K3		. .								BOLT	E, F, J-P	52
639	NAS1149D0316J		. .								WASHER	E, F, J-P	97
642	BACR15GE3CW		. .								RIVET (SIZE DETERMINED ON INST) (OPT ITEM 642A)	E, F, J-P	194
-642A	AF5141-3C		. .								RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 642)	E, F, J-P	194
645	MF51594-3-3BAC		. .								NUTPLATE (V15653) (SPEC BACN10YF33CD)	E, F, J-P	45
648	BACN10JP3ACD		. .								NUTPLATE (OPT ITEM 648A, 648B)	E, F, J-P	52
-648A	BACN10YF31CD		. .								NUTPLATE (OPT ITEM 648, 648B)	E, F, J-P	52
-648B	MF53050-3CD		. .								NUTPLATE (V15653) (SPEC BACN10JN3CD) (OPT BRFM20C3D (V52828)) (OPT 102F9201M3 (V72962)) (OPT NS202487-02 (V80539)) (OPT MF51637-3 (V15653)) (OPT ITEM 648, 648A)	E, F, J-P	52
651	114A9102-6		. .								RETAINER-SEAL	E, F, J-P	1
654	114A9102-7		. .								RETAINER-SEAL	E, F, J-P	2
657	114A9102-8		. .								RETAINER-SEAL	E, F, J-P	2
660	114A9102-9		. .								RETAINER-SEAL	E, F, J-P	1
663	114A9102-10		. .								RETAINER-SEAL	E, F, J-P	1
666	114A9101-15		. .								SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.01)	E, J, L, N	1

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-669	114A9101-16		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.01)						F, K, M, P	1
672	114A9101-17		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 13.00)						E, F, J-P	1
675	114A9101-19		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)						E, J, L, N	1
-678	114A9101-20		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)						F, K, M, P	1
681	114A9101-21		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 10.60)						E, F, J-P	1
684	114A9101-23		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)						E, J, L, N	1
-687	114A9101-24		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 21.50)						F, K, M, P	1
690	114A9101-18		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 13.00)						E, F, J-P	1
693	114A9101-25		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.20)						E, J, L, N	1
-696	114A9101-26		. .	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 22.20)						F, K, M, P	1
699	BACB30NT3K3		. .	BOLT						E, F, J-P	9
702	BACB30NT3K7		. .	BOLT						E, F, J-P	4
705	NAS1149D0316J		. .	WASHER						E, F, J-P	13
708	BACR15BA6D		. .	RIVET (SIZE DETERMINED ON INST)						E, F, J-P	2
711	BACR15GE3CW		. .	RIVET (SIZE DETERMINED ON INST) (OPT ITEM 711A)						E, F, J-P	26

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-711A	AF5141-3C		. .	RIVET						E, F, J-P	26
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 711)							
714	BACN10JP3ACD		. .	NUTPLATE						E, F, J-P	11
				(OPT ITEM 714A, 714B)							
-714A	BACN10YF31CD		. .	NUTPLATE						E, F, J-P	11
				(OPT ITEM 714, 714B)							
-714B	MF53050-3CD		. .	NUTPLATE						E, F, J-P	11
				(V15653)							
				(SPEC BACN10JN3CD)							
				(OPT BRFM20C3D (V52828))							
				(OPT 102F9201M3 (V72962))							
				(OPT NS202487-02 (V80539))							
				(OPT MF51637-3 (V15653))							
				(OPT ITEM 714, 714A)							
717	MF51594-3-4BAC		. .	NUTPLATE						E, F, J-P	2
				(V15653)							
				(SPEC BACN10YF34CD)							
-720	114A8301-1			DELETED							
720A	114A8301-6		. .	DOUBLER-COVE CHORD						E, F, J-P	1
723	114A8121-15		. .	SKIN ASSY-COVE						E, J, L, N	1
				(FOR DETAILS SEE FIG. 5)							
-726	114A8121-16		. .	SKIN ASSY-COVE						F, K, M, P	1
				(FOR DETAILS SEE FIG. 5)							
726L	NAS1399D4A2		. .	RIVET						E, F, J-P	8
727	114A5109-3		. .	VORTILON						E, J, L, N	1
				(OPT ITEM 727A)							
-727A	114A5109-9		. .	VORTILON						E, J, L, N	1
				(OPT ITEM 727)							
-727L	114A5109-4		. .	VORTILON						F, K, M, P	1
				(OPT ITEM 727M)							
-727M	114A5109-10		. .	VORTILON						F, K, M, P	1
				(OPT ITEM 727L)							
728	114A5109-5		. .	VORTILON						E, J, L, N	1
				(OPT ITEM 728A)							
-728A	114A5109-11		. .	VORTILON						E, J, L, N	1
				(OPT ITEM 728)							

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-728L	114A5109-6		.	.	VORTILON					F, K, M, P	1
					(OPT ITEM 728M)						
-728M	114A5109-12		.	.	VORTILON					F, K, M, P	1
					(OPT ITEM 728L)						
729	HST11AG6-3		.	.	BOLT					E, F, J-P	17
					(V06725)						
					(SPEC BACB30VU6K3)						
					(OPT HST11AG6-3 (V73197))						
					(OPT HST11AG6-3 (V56878))						
					(OPT HST11AG6-3 (V0PTK6))						
732	HST79CY6		.	.	COLLAR					E, F, J-P	17
					(V73197)						
					(SPEC BACC30BL6)						
					(OPT HST79-6 (V92215))						
					(OPT HST79CY6 (V56878))						
					(OPT HST79CY6 (V5M902))						
735	BACR15GF6D		.	.	RIVET					E, F, J-P	267
					(SIZE DETERMINED ON INST)						
738	114A6020-1		.	.	WEDGE ASSY-BONDED					E	1
					(OPT ITEM 738A, 738B)						
-738A	114A6020-11		.	.	WEDGE ASSY-BONDED					E	1
					(OPT ITEM 738, 738B)						
-738B	114A6020-21		.	.	WEDGE ASSY-BONDED					E	1
					(OPT ITEM 738, 738A)						
-738C	114A6020-21		.	.	WEDGE ASSY-BONDED					J, L, N	1
-741	114A6020-2		.	.	WEDGE ASSY-BONDED					F	1
					(OPT ITEM 741A, 741B)						
-741A	114A6020-12		.	.	WEDGE ASSY-BONDED					F	1
					(OPT ITEM 741, 741B)						
-741B	114A6020-22		.	.	WEDGE ASSY-BONDED					F	1
					(OPT ITEM 741, 741A)						
-741C	114A6020-22		.	.	WEDGE ASSY-BONDED					K, M, P	1
744	114A8220-1		.	.	BEAM ASSY-NOSE					E, J	1
					(FOR DETAILS SEE FIG. 6)						
-744A	114A8220-201		.	.	BEAM ASSY-NOSE					L	1
					(FOR DETAILS SEE FIG. 6)						
-744B	114A8220-203		.	.	BEAM ASSY-NOSE					N	1
					(FOR DETAILS SEE FIG. 6)						

-Item not Illustrated

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FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
-747	114A8220-2		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 6)						F, K	1
-747A	114A8220-202		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 6)						M	1
-747B	114A8220-204		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 6)						P	1
750	BACR15BB3AD		. .	RIVET (SIZE DETERMINED ON INST)						E, F, J-P	4
753	MS27253-1		. .	PLATE (OPT ITEM 753A)						E, F, J-P	1
-753A	MS27253F2		. .	PLATE (OPT ITEM 753)						E, F, J-P	1

-Item not Illustrated

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