



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

WING LEADING EDGE NO. 3 AND 6 SLAT ASSEMBLY

PART NUMBER

114A5030-1, -11, -12, -2, -201, -202, -3, -4, -7, -8

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57-43-03

Page 1
Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Revision No. 13
Jul 01/2009

To: All holders of WING LEADING EDGE NO. 3 AND 6 SLAT ASSEMBLY 57-43-03.

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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57-43-03

TRANSMITTAL LETTER

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Location of Change

Description of Change

NO HIGHLIGHTS

57-43-03

HIGHLIGHTS

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
TITLE PAGE		57-43-03 CLEANING (cont)		57-43-03 REPAIR 5-2 (cont)	
O 1	Jul 01/2009	402	BLANK	602	Nov 01/2006
2	BLANK	57-43-03 CHECK		57-43-03 REPAIR 6-1	
57-43-03 TRANSMITTAL LETTER		501	Mar 01/2006	601	Jul 01/2008
O 1	Jul 01/2009	502	Mar 01/2006	602	Nov 01/2006
2	BLANK	503	Mar 01/2006	603	Nov 01/2006
57-43-03 HIGHLIGHTS		504	BLANK	604	BLANK
O 1	Jul 01/2009	57-43-03 REPAIR - GENERAL		57-43-03 REPAIR 6-2	
2	BLANK	601	Mar 01/2006	601	Nov 01/2006
57-43-03 EFFECTIVE PAGES		602	Mar 01/2006	602	Nov 01/2006
1 thru 3	Jul 01/2009	57-43-03 REPAIR 1-1		603	Nov 01/2006
4	BLANK	601	Mar 01/2009	604	BLANK
57-43-03 CONTENTS		602	Mar 01/2006	57-43-03 REPAIR 7-1	
1	Mar 01/2006	603	Nov 01/2006	601	Jul 01/2008
2	BLANK	604	Nov 01/2006	602	Nov 01/2006
57-43-03 TR AND SB RECORD		605	Nov 01/2006	603	Nov 01/2006
1	Mar 01/2006	606	BLANK	604	Mar 01/2007
2	BLANK	57-43-03 REPAIR 2-1		57-43-03 REPAIR 7-2	
57-43-03 REVISION RECORD		601	Jul 01/2008	601	Mar 01/2007
1	Mar 01/2006	602	Nov 01/2006	602	Nov 01/2006
2	Mar 01/2006	57-43-03 REPAIR 2-2		603	Nov 01/2006
57-43-03 RECORD OF TEMPORARY REVISIONS		601	Mar 01/2007	604	Nov 01/2006
1	Mar 01/2006	602	Nov 01/2006	605	Nov 01/2006
2	Mar 01/2006	57-43-03 REPAIR 3-1		606	Nov 01/2006
57-43-03 INTRODUCTION		601	Jul 01/2008	607	Nov 01/2006
1	Mar 01/2009	602	Nov 01/2006	608	Nov 01/2006
2	BLANK	57-43-03 REPAIR 3-2		609	Mar 01/2007
57-43-03 DESCRIPTION AND OPERATION		601	Mar 01/2006	610	Nov 01/2006
1	Mar 01/2006	602	Nov 01/2006	611	Nov 01/2006
2	Mar 01/2006	57-43-03 REPAIR 4-1		612	Nov 01/2006
57-43-03 TESTING AND FAULT ISOLATION		601	Jul 01/2008	57-43-03 REPAIR 8-1	
101	Mar 01/2006	602	Nov 01/2006	601	Jul 01/2007
102	BLANK	57-43-03 REPAIR 4-2		602	Jul 01/2007
57-43-03 DISASSEMBLY		601	Mar 01/2007	603	Mar 01/2006
301	Mar 01/2006	602	Nov 01/2006	604	BLANK
302	BLANK	57-43-03 REPAIR 5-1		57-43-03 ASSEMBLY	
57-43-03 CLEANING		601	Jul 01/2008	701	Nov 01/2006
401	Mar 01/2006	602	Nov 01/2006	702	Nov 01/2006
		57-43-03 REPAIR 5-2		703	Nov 01/2006
		601	Mar 01/2007	704	Mar 01/2006

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

57-43-03

EFFECTIVE PAGES

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
57-43-03 ASSEMBLY (cont)		57-43-03 ILLUSTRATED PARTS LIST (cont)		57-43-03 ILLUSTRATED PARTS LIST (cont)	
705	Nov 01/2006	1028	Nov 01/2006	1066	Nov 01/2006
706	BLANK	1029	Nov 01/2006	1067	Nov 01/2006
57-43-03 FITS AND CLEARANCES		1030	Nov 01/2006	1068	Nov 01/2006
801	Jul 01/2006	1031	Nov 01/2006	1069	Nov 01/2006
802	Nov 01/2006	1032	Nov 01/2006	1070	Nov 01/2006
803	Jul 01/2008	1033	Nov 01/2006	1071	Nov 01/2006
804	BLANK	1034	Nov 01/2006	1072	Nov 01/2006
57-43-03 SPECIAL TOOLS, FIXTURES, AND EQUIPMENT		1035	Nov 01/2006	1073	Nov 01/2006
901	Mar 01/2006	1036	Nov 01/2006	1074	Nov 01/2006
902	BLANK	1037	Nov 01/2006	1075	Nov 01/2006
57-43-03 ILLUSTRATED PARTS LIST		1038	Nov 01/2006	1076	Nov 01/2006
1001	Nov 01/2008	1039	Nov 01/2006	1077	Nov 01/2006
1002	Nov 01/2006	1040	Nov 01/2006	1078	Nov 01/2006
1003	Nov 01/2006	1041	Nov 01/2006	1079	Nov 01/2006
1004	Nov 01/2006	1042	Nov 01/2006	1080	Nov 01/2006
1005	Nov 01/2006	1043	Nov 01/2006	1081	Nov 01/2006
1006	Nov 01/2006	1044	Nov 01/2006	1082	Nov 01/2006
1007	Nov 01/2006	1045	Nov 01/2006	1083	Nov 01/2006
1008	Nov 01/2006	1046	Nov 01/2006	1084	Nov 01/2006
1009	Nov 01/2006	1047	Nov 01/2006	1085	Nov 01/2006
1010	Nov 01/2006	1048	Nov 01/2006	1086	Nov 01/2006
1011	Nov 01/2006	1049	Nov 01/2006	1087	Nov 01/2006
1012	Nov 01/2006	1050	Nov 01/2006	1088	Nov 01/2006
1013	Nov 01/2006	1051	Nov 01/2006	1089	Nov 01/2006
1014	Nov 01/2006	1052	Nov 01/2006	1090	Nov 01/2006
1015	Nov 01/2006	1053	Nov 01/2006	1091	Nov 01/2006
1016	Nov 01/2006	1054	Nov 01/2006	1092	Nov 01/2006
1017	Nov 01/2006	1055	Nov 01/2006	1093	Nov 01/2006
1018	Nov 01/2006	1056	Nov 01/2006	1094	Nov 01/2006
1019	Nov 01/2006	1057	Nov 01/2006	1095	Nov 01/2006
1020	Nov 01/2006	1058	Nov 01/2006	1096	Nov 01/2006
1021	Nov 01/2006	1059	Nov 01/2006	1097	Nov 01/2006
1022	Nov 01/2006	1060	Nov 01/2006	1098	Nov 01/2006
1023	Nov 01/2006	1061	Nov 01/2006	1098.1	Nov 01/2006
1024	Nov 01/2006	1062	Nov 01/2006	1098.2	Mar 01/2007
1025	Nov 01/2006	1063	Nov 01/2006	1098.3	Mar 01/2007
1026	Nov 01/2006	1064	Nov 01/2006	1098.4	Mar 01/2007
1027	Nov 01/2006	1065	Nov 01/2006	1098.5	Mar 01/2007

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57-43-03

EFFECTIVE PAGES

Page 2

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
57-43-03 ILLUSTRATED PARTS LIST (cont)		57-43-03 ILLUSTRATED PARTS LIST (cont)			
1098.6	Nov 01/2006	1098.44	Nov 01/2006		
1098.7	Nov 01/2006	1098.45	Nov 01/2006		
1098.8	Nov 01/2006	1098.46	Nov 01/2006		
1098.9	Nov 01/2006	1098.47	Nov 01/2006		
1098.10	Nov 01/2006	1098.48	Nov 01/2006		
1098.11	Nov 01/2006	1098.49	Nov 01/2006		
1098.12	Nov 01/2006	1098.50	Nov 01/2006		
1098.13	Nov 01/2006	1098.51	Nov 01/2006		
1098.14	Nov 01/2006	1098.52	Nov 01/2006		
1098.15	Nov 01/2006	1098.53	Nov 01/2006		
1098.16	Nov 01/2006	1098.54	Nov 01/2006		
1098.17	Nov 01/2006	1098.55	Nov 01/2006		
1098.18	Nov 01/2006	1098.56	BLANK		
1098.19	Nov 01/2006				
1098.20	Nov 01/2006				
1098.21	Nov 01/2006				
1098.22	Nov 01/2006				
1098.23	Nov 01/2006				
1098.24	Nov 01/2006				
1098.25	Nov 01/2006				
1098.26	Nov 01/2006				
1098.27	Nov 01/2006				
1098.28	Nov 01/2006				
1098.29	Nov 01/2006				
1098.30	Nov 01/2006				
1098.31	Nov 01/2006				
1098.32	Nov 01/2006				
1098.33	Nov 01/2006				
1098.34	Nov 01/2006				
1098.35	Nov 01/2006				
1098.36	Nov 01/2006				
1098.37	Nov 01/2006				
1098.38	Nov 01/2006				
1098.39	Nov 01/2006				
1098.40	Nov 01/2006				
1098.41	Nov 01/2006				
1098.42	Nov 01/2006				
1098.43	Nov 01/2006				

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

57-43-03

EFFECTIVE PAGES

Page 3

Jul 01/2009

**COMPONENT MAINTENANCE MANUAL****TABLE OF CONTENTS**

<u>Paragraph Title</u>		<u>Page</u>
WING LEADING EDGE NO. 3 AND 6 SLAT ASSEMBLIES - DESCRIPTION AND OPERATION		1
TESTING AND FAULT ISOLATION	(Not Applicable)	
DISASSEMBLY		301
CLEANING		401
CHECK		501
REPAIR		601
ASSEMBLY		701
FITS AND CLEARANCES		801
SPECIAL TOOLS, FIXTURES, AND EQUIPMENT	(Not Applicable)	
ILLUSTRATED PARTS LIST		1001

57-43-03

CONTENTS

Page 1

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

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



COMPONENT MAINTENANCE MANUAL

INTRODUCTION

1. General

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

57-43-03

INTRODUCTION

Page 1

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

WING LEADING EDGE NO. 3 AND 6 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 – 116 inches
- B. Width – 18 inches (main track assemblies not installed)
33 inches (with the main track assemblies installed)
- C. Height – 10 inches
- D. Weight – 88 pounds

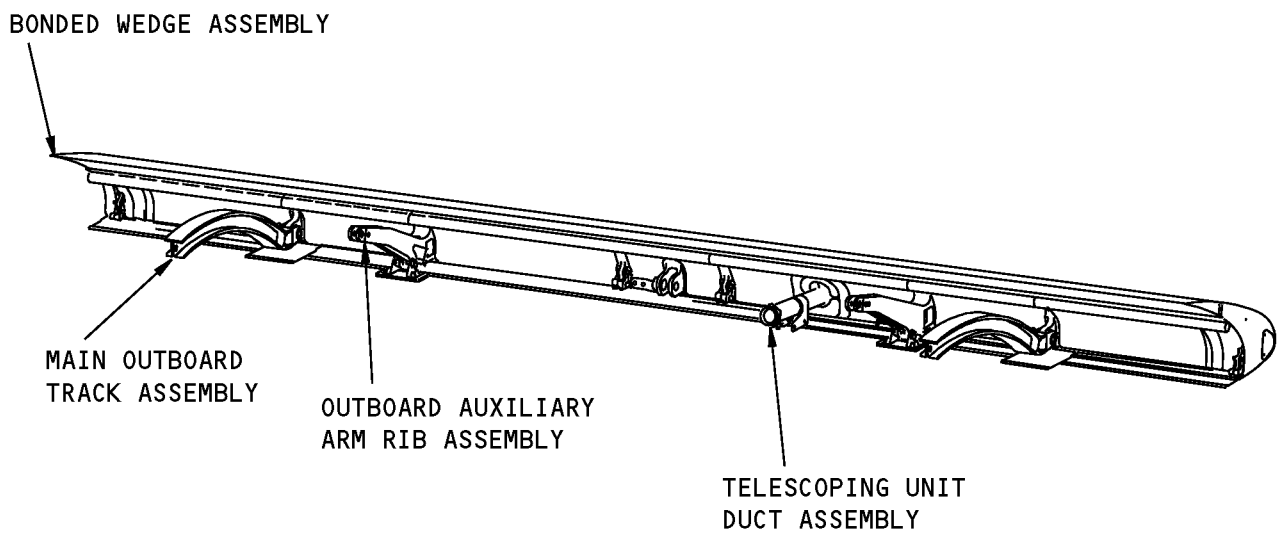
57-43-03

DESCRIPTION AND OPERATION

Page 1

Mar 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
Figure 1

57-43-03

DESCRIPTION AND OPERATION

Page 2

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

TESTING AND FAULT ISOLATION

(NOT APPLICABLE)

57-43-03

TESTING AND FAULT ISOLATION

Page 101

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

DISASSEMBLY

1. General

- A. This procedure has the data necessary to disassemble the wing leading edge No. 3 and 6 slat assemblies.
- B. Disassemble this component sufficiently to isolate the defects, do the necessary repairs, and put the component back to a serviceable condition.

2. Disassembly

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

57-43-03

DISASSEMBLY

Page 301

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

CLEANING

1. General

- A. This procedure has the data necessary to clean the wing leading edge No. 3 and 6 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 8 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

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

- (1) Clean the bearings (IPL Figure 1; 455) (IPL Figure 8; 429), (IPL Figure 3; 10, 40, 45) as specified in SOPM 20-30-01.
- (2) Use standard industry procedures and refer to SOPM 20-30-03 to clean all other parts.

57-43-03

CLEANING

Page 401

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

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 4, IPL Figure 5 and IPL Figure 8 for item numbers.

2. Check

A. References

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

B. Procedure

- (1) Use standard industry procedures to do a visual check of all the parts for defects. Do the penetrant or magnetic particle check if the visual check shows possible damage or if you suspect possible damage on the parts listed below:
- (2) Do a magnetic particle check (SOPM 20-20-01) of these parts:
 - (a) Track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33)
 - (b) End Stop Fitting (IPL Figure 1; 123) (IPL Figure 8; 138)
 - (c) Upstop Fitting (IPL Figure 1; 506) (IPL Figure 8; 486)
- (3) Do a penetrant check (SOPM 20-20-02) of these parts:
 - (a) Rib (IPL Figure 1; 208, 211, 214, 217, 458, 461, 464, 467) (IPL Figure 8; 219, 222, 225, 228, 432, 435, 438, 441)
 - (b) Rib (IPL Figure 2; 35, 40, 45, 50)
 - (c) Welded area of the tee duct assembly (IPL Figure 3; 55, 60).
 - (d) Rib (IPL Figure 4; 30, 35, 40, 45)
 - (e) Rib (IPL Figure 5; 20, 25)
- (4) Do a check on the spring (IPL Figure 1; 81) (IPL Figure 8; 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.

57-43-03

CHECK

Page 501

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

- (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 737 NDT Part 4, 51-00-02 or 737 NDT Part 1, 51-05-01.

NOTE: For the tap test, use a solid metal disk and tap the surface area lightly but firmly. The void areas will produce a dull sound as opposed to a sharp sound on a solid bonded area. Refer to 737 NDT Part 1, 51-05-01.
 - (b) Do a check on areas you suspect of containing water with the radiographic or thermographic method. Refer to the 737 NDT Part 9, 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.

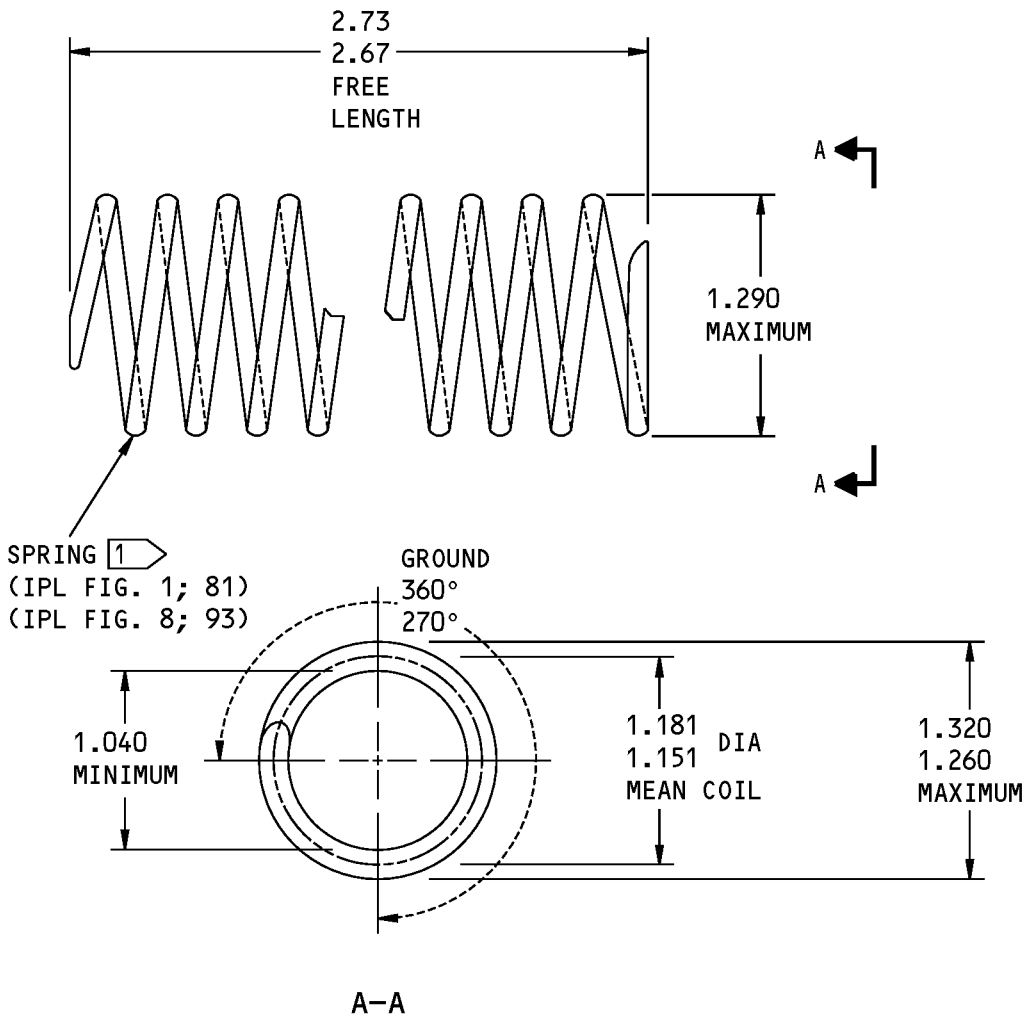
57-43-03

CHECK

Page 502

Mar 01/2006

COMPONENT MAINTENANCE MANUAL



- 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 SOLID HEIGHT 0.75 INCHES

ALL DIMENSIONS ARE IN INCHES

Spring Check
Figure 501

57-43-03



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
114A7031	OUTBOARD/INBOARD MAIN	2-1, 2-2
114A7032	TRACK RIB ASSEMBLY	
114A7131	OUTBOARD/INBOARD	3-1, 3-2
114A7132	AUXILIARY ARM RIB ASSEMBLY	
114A7231	ACTUATOR RIB ASSEMBLY	4-1, 4-2
114A7331	OUTBOARD/INBOARD UP STOP	5-1, 5-2
114A7332	RIB ASSEMBLY	
114A7431	OUTBOARD/INBOARD END	6-1, 6-2
114A7432	RIB ASSEMBLY	
114A7531	OUTBOARD/INBOARD MAIN	7-1, 7-2
114A7532	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.

57-43-03

REPAIR - GENERAL

Page 601

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

- 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

57-43-03

REPAIR - GENERAL

Page 602

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

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 6, IPL Figure 7 and IPL Figure 8 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
C00304	Coating - Teflon Filled, Non Decorative, Sprayable Material	BMS 10-86 Type I
C00700	Coating - Exterior Protective Enamel, Gray Gloss Enamel	BMS10-60, Type I, BAC 707
C00766	Primer - Nonchromated (For Non-Metalic Composites)	BMS10-103, Type 1
C00767	Coating - Anti-Static Coating	BMS10-21, 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

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

57-43-03

REPAIR 1-1

Page 601

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

Table 601: Refinish Details

IPL FIG. & ITEM	MATERIAL	FINISH
IPL Fig. 1		
Slat assembly (1A, 3)		See REPAIR 1-1, Figure 601.
Retainer (18,569, 522)	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 (63,64)	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).
Washer (72,73)	Aluminum alloy	Chemical treat and apply primer, C00259(F-18.06).
Sleeve (75)	Aluminum alloy	Chemical treat and apply primer, C00259(F-18.06).
Retainer (78)	Aluminum alloy	Chemical treat and apply primer, C00259(F-18.06).
Fitting (123,506)	15-5PH CRES	Cadmium plate (F16.06). Apply primer, C00175 (F-19.47) all over except in holes.
Retainer (253,256, 671A,674,677,680, 683,686,689)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Bracket (295,298, 301,304)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47).
Target (310)	HYMU80 annealed	Cadmium plate (F-15.06). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Tab (328,331,334, 337)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033I (F-19.39-707). No enamel coating, C00033 in holes.
Support (340,343, 347,350)	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 coating, C00033 in holes.
Plate (533,536)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00259 (F-20.02). Apply enamel coating, C00700 (SRF-14.9813).
Plate (515)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Doubler (740)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Wedge assembly (758,761)		Manually apply coating (F-17.10). Apply primer, C00175 (F-19.47) all over.

57-43-03

REPAIR 1-1

Page 602

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
IPL Fig. 2		
Guard (30)	Copper Beryllium	Cadmium plate (F-15.06). Apply primer, C00259 (F-20.02).
IPL Fig. 6		
Doubler (25,30)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175 (F-19.47).
IPL Fig. 7		
Support (20,60,65)	Titanium alloy	Prepare surface and apply primer, C00259 (F-18.12). Prepare surface and apply coating, C00304 or 2 teflon filled coating, gray, (SRF-14.9625). Prepare surface and apply BMS 10-86 Type 1 or Type 2 coating, C00304. (SRF-14.9625) inside the bore and the countersink area. Overspray allowed.
Doubler (85,90,95, 100)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Doubler (85A,90A,95A, 100A)	Aluminum alloy	Boric acid - sulfuric acid anodize (F-17.41). Apply primer, C00259 (F-20.02).
Beam (115,120)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Beam (115A, 120A)	Aluminum alloy	Boric acid - sulfuric acid anodize (F-17.41). Apply primer, C00259 (F-20.02).
IPL Fig. 8		
Slat assembly (1A, 3)		See REPAIR 1-1, Figure 601.
Retainer (57,549, 552)	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).
Washer (81,84)	Aluminum alloy	Chemical treat and apply primer, C00259 (F-18.06).
Sleeve (87)	Aluminum alloy	Chemical treat and apply primer, C00259(F-18.06).
Retainer (90)	Aluminum alloy	Chemical treat and apply primer, C00259(F-18.06).
Fitting (138,486)	15-5PH CRES	Cadmium plate (F16.06). Apply primer, C00175 (F-19.47) all over except in holes.

57-43-03

REPAIR 1-1

Page 603

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

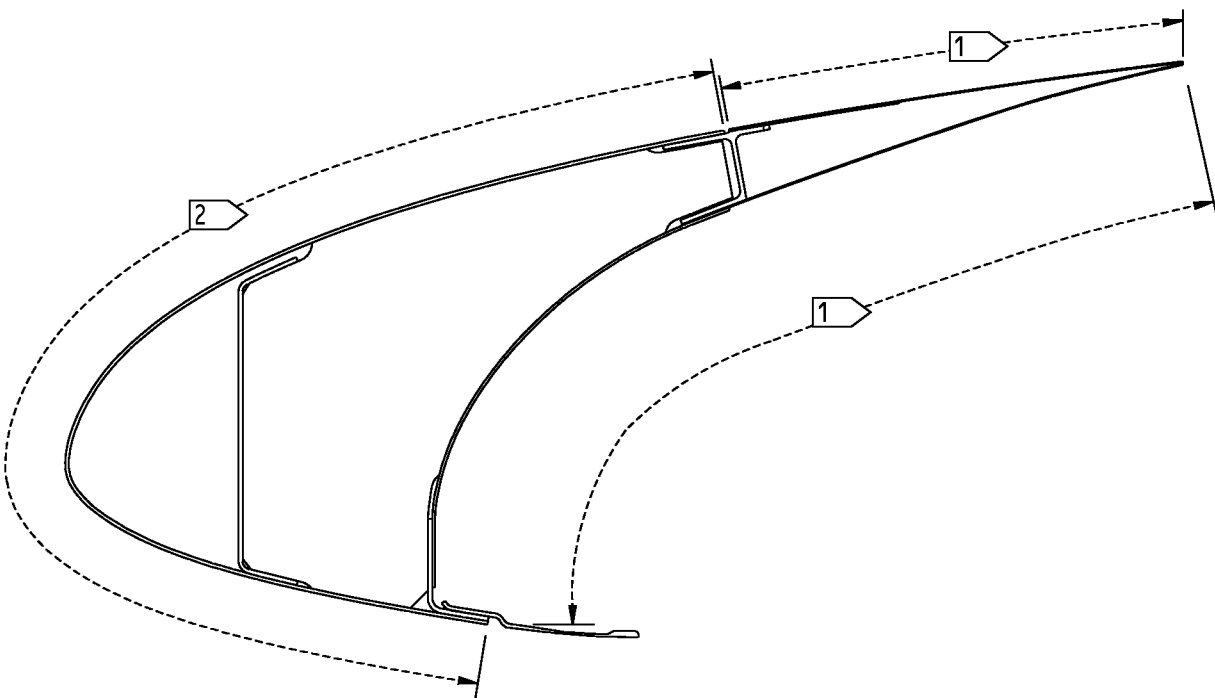
Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Retainer (264,267, 666,669,672,675, 678, 681,684)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00175 (F-19.47). Apply enamel coating, C00033 (F-19.39-707).
Tab (300,303,306, 309)	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 coating, C00033 in holes.
Support (312,315, 318,321)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00175I (F-19.47). Apply enamel coating, C00033 (F-19.39-707). No enamel coating, C00033 in holes.
Plate (513,516)	Aluminum alloy	Chemical treat (F-17.07). Apply primer, C00259 (F-20.02). Apply enamel coating, C00700 (SRF-14.9813).
Plate (495)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply primer, C00259 (F-20.02).
Doubler (735)	Aluminum alloy	Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31). Apply a primer, C00259 (F-20.02).
Wedge assembly (753,756)		Manually apply coating (F-17.10). Apply a primer, C00175 (F-19.47) all over.

57-43-03

REPAIR 1-1
Page 604
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



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

114A5030-1 Thru -4, -7, -8, -11, -12, -201, -202 Slat Assembly Refinish
Figure 601

57-43-03

REPAIR 1-1

Page 605

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

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

114A7031-1, -2, -201, -202, 114A7032-1, -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; 443, 446, 449, 452) (IPL Figure 8; 417, 420, 423, 426).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 8 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 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

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

- (1) Remove the bearing (IPL Figure 1; 455) (IPL Figure 8; 429) from the rib (IPL Figure 1; 458, 461, 464, 467) (IPL Figure 8; 432, 435, 438, 441).
- (2) Install the bearing (IPL Figure 1; 455) (IPL Figure 8; 429) on the rib (IPL Figure 1; 458, 461, 464, 467) (IPL Figure 8; 432, 435, 438, 441) with sealant, A00247 and roller swage (SOPM 20-50-03).

57-43-03

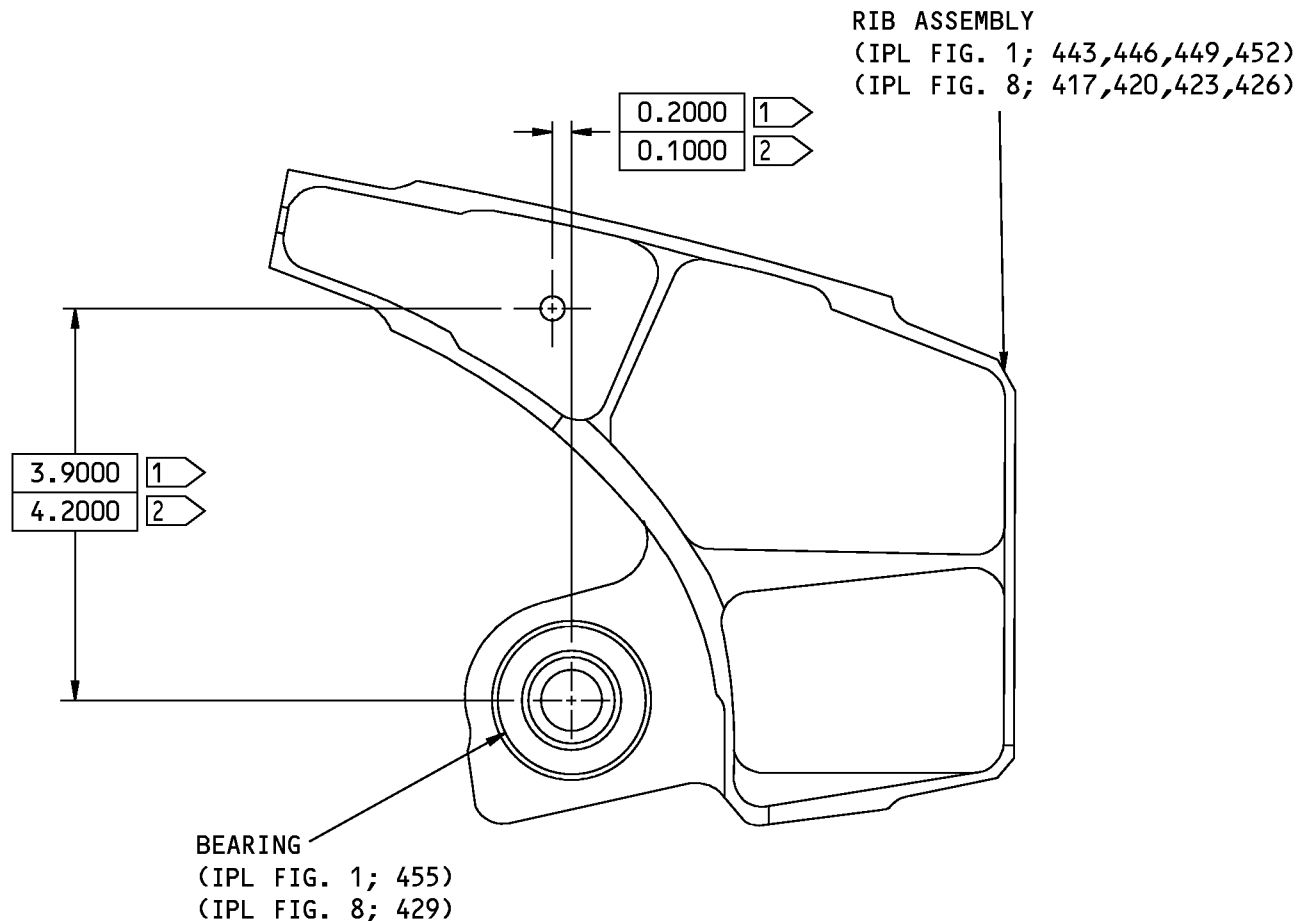
REPAIR 2-1

Page 601

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



114A7031-1,-201; 114A7032-1,-201 SHOWN
 114A7031-2,-202; 114A7032-2,-202 OPPOSITE

- 1 FOR 114A7031
- 2 FOR 114A7032

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

114A7031-1,-2,-201,-202; 114A7032-1,-2,-201,-202 Inboard and Outboard Main Track Rib Assemblies
 Repair
 Figure 601

57-43-03

REPAIR 2-1
 Page 602
 Nov 01/2006



COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 2-2

114A7031-3, -4, -203, -204, 114A7032-3, -4, -203, -204

1. General

- A. This procedure has the data necessary to repair and refinish the rib (IPL Figure 1; 458, 461, 464, 467) (IPL Figure 8; 432, 435, 438, 441).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 8 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 114A7031-3, -4; P/N 114A7032-3, -4). Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (IPL Figure 1; 458, 461, 464, 467) (IPL Figure 8; 432, 435, 438, 441).
- (2) (For P/N 114A7031-203, -204; P/N 114A7032-203, -204). Boric acid - sulfuric acid anodize (F-17.41) all over the rib (IPL Figure 8; 432A, 435A, 438A, 441A).
- (3) Apply primer, C00175 (F-19.47) to the rib (IPL Figure 1; 458, 461, 464, 467) (IPL Figure 8; 432, 432A, 435, 435A, 438, 438A, 441, 441A). No primer, C00175 in the bearing hole.

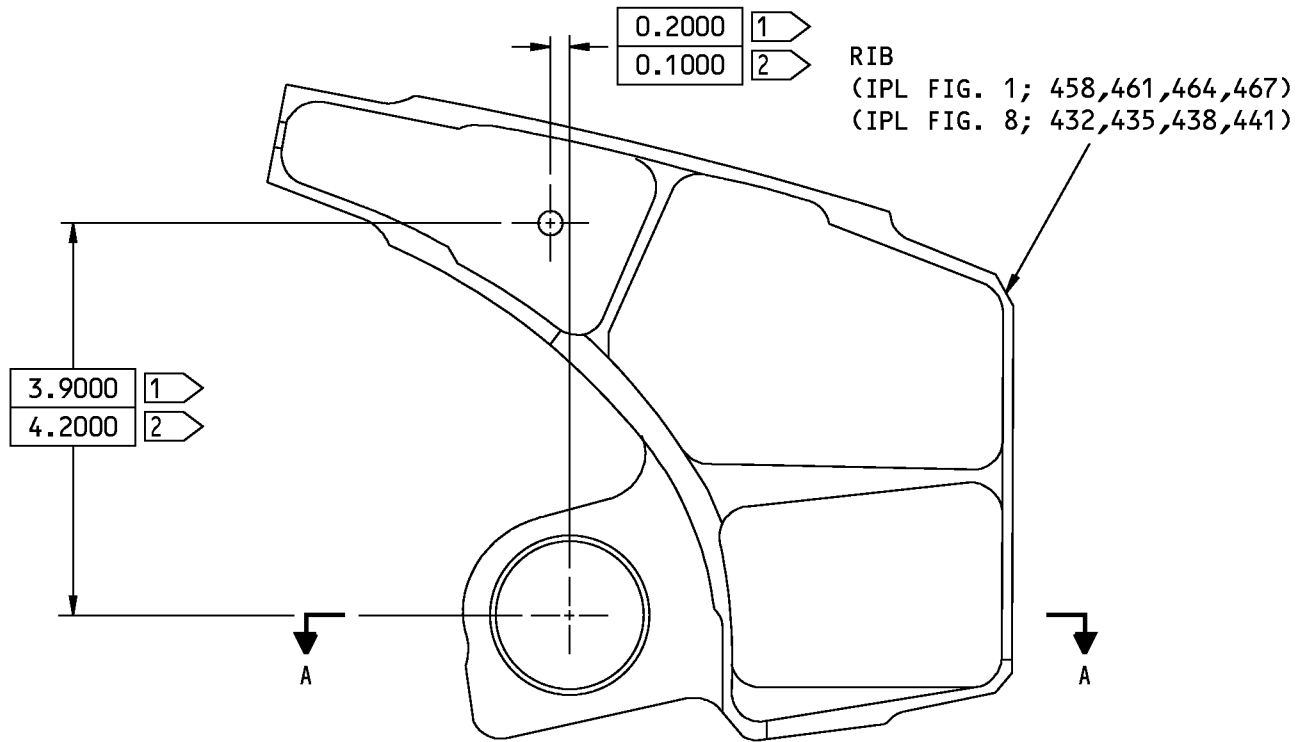
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REPAIR 2-2

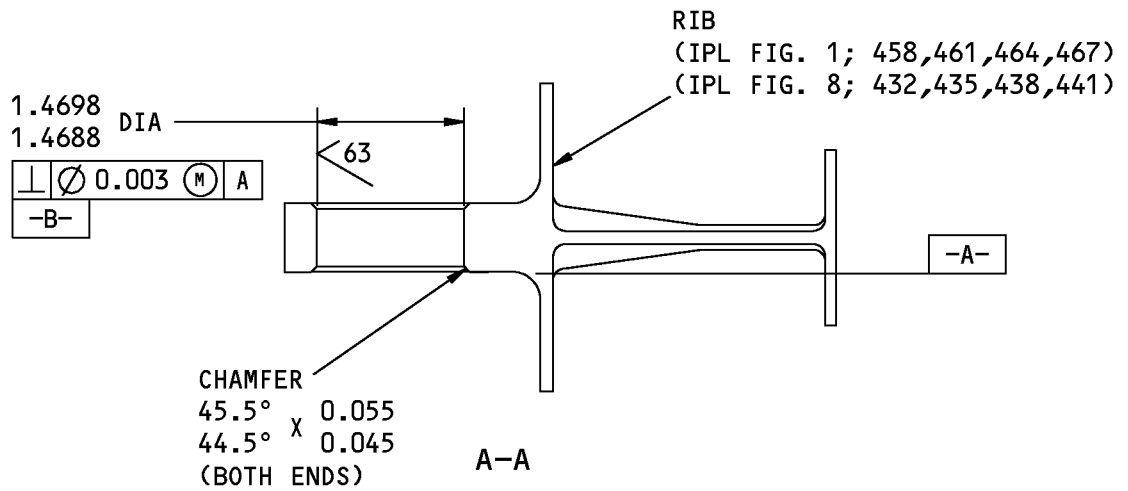
Page 601

Mar 01/2007

COMPONENT MAINTENANCE MANUAL



114A7031-3,-203; 114A7032-3,-203 SHOWN
 114A7031-4,-204; 114A7032-4,-204 OPPOSITE



- 1 FOR 114A7031
- 2 FOR 114A7032

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

114A7031-3, -4, -203, -204; 114A7032-3, -4, -203, -204 Rib Repair
 Figure 601

57-43-03

REPAIR 2-2
 Page 602
 Nov 01/2006



COMPONENT MAINTENANCE MANUAL

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

114A7131-1, -2, -5, -6, 114A7132-1, -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 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 20-50-03	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 miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the rivets (25) 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).
- (3) Install the bushings (20) on the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A) with sealant, A00247. Use the shrink-fit procedure (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.
- (6) Apply sealant, A00247 on faying surfaces of the side guards (30).
- (7) Install the side guards (30) on the rib (35, 35A, 40, 40A, 45, 45A, 50, 50A) with rivets (25).

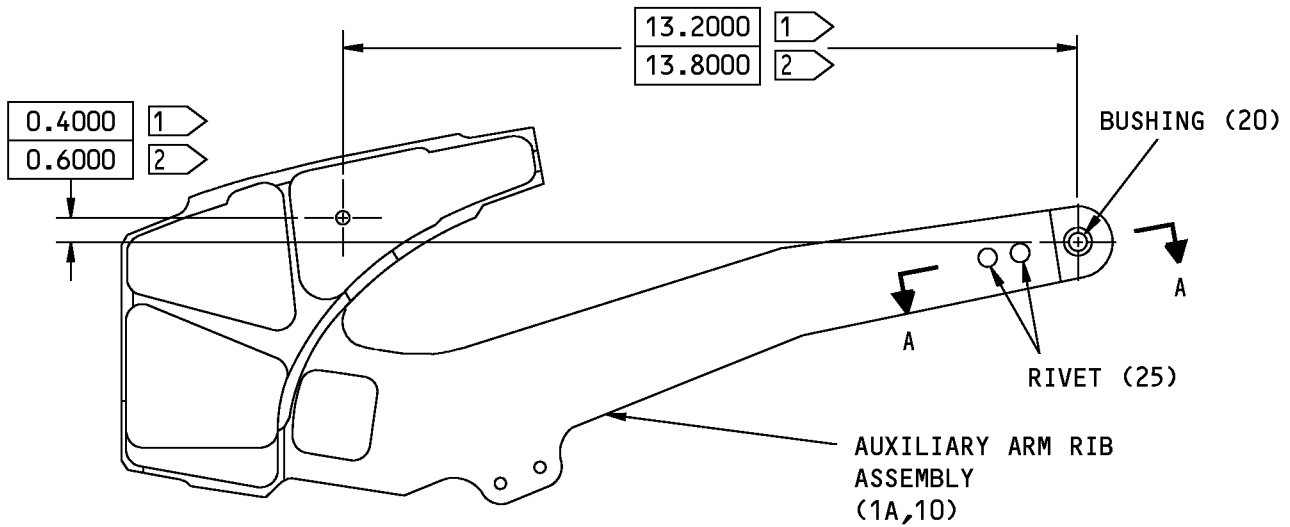
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REPAIR 3-1

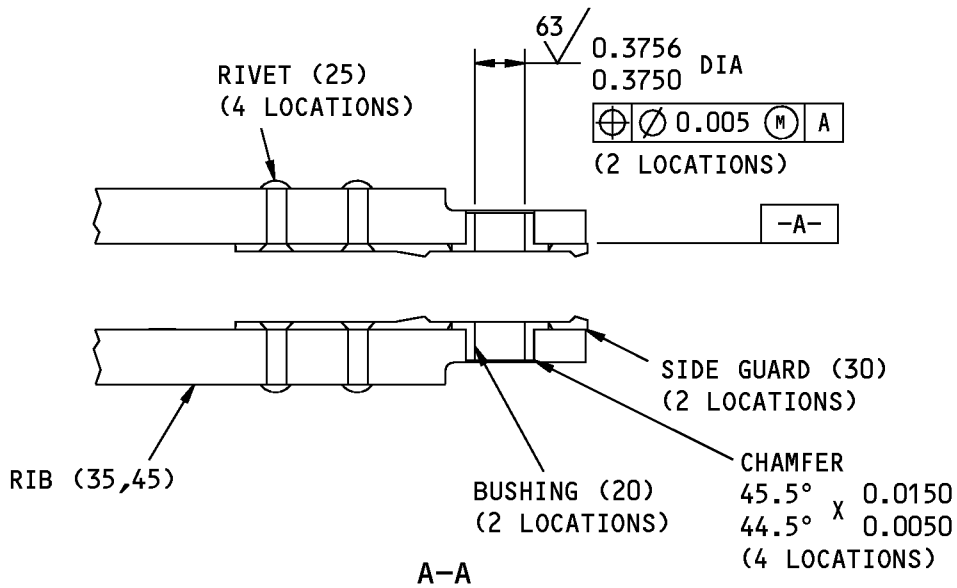
Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



114A7131-1,-5; 114A7132-1,-5 SHOWN
 114A7131-2,-6; 114A7132-2,-6 OPPOSITE



- 1 FOR 114A7131
- 2 FOR 114A7132

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

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

114A7131-1, -2, -5, -6; 114A7132-1, -2, -5, -6 Inboard and Outboard Auxiliary Rib Assembly Repair
 Figure 601

57-43-03



COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 3-2

114A7131-3, -4, -7, -8, 114A7132-3, -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 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, C00175 in the bearing hole.

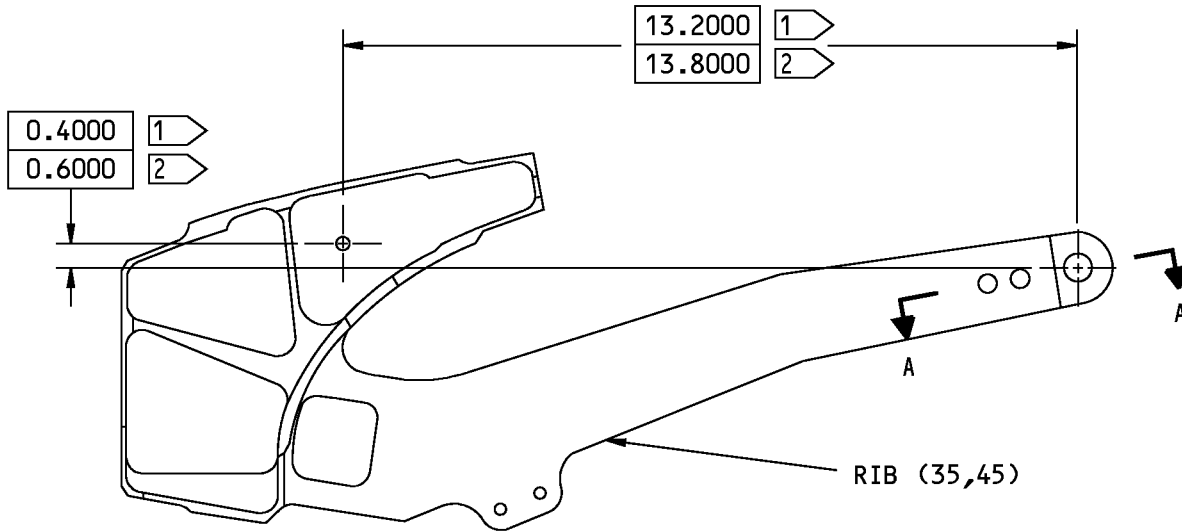
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REPAIR 3-2

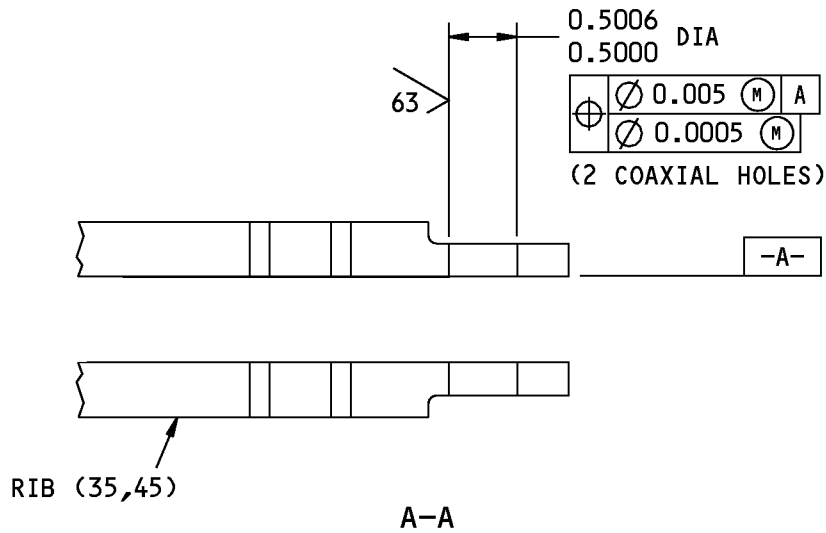
Page 601

Mar 01/2006

COMPONENT MAINTENANCE MANUAL



114A7131-3,-7; 114A7132-3,-7 SHOWN
114A7131-4,-8; 114A7132-4,-8 OPPOSITE



- 1 FOR 114A7131
- 2 FOR 114A7132

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ITEM NUMBERS REFER TO IPL FIG. 2

ALL DIMENSIONS ARE IN INCHES

114A7131-3, -4, -7, -8; 114A7132-3, -4, -7, -8 Rib Repair
Figure 601

57-43-03

REPAIR 3-2

Page 602

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

ACTUATOR ARM RIB ASSEMBLY - REPAIR 4-1

114A7231-1, -2, -201, -202

1. General

- A. This procedure has the data necessary to repair and refinish the actuator rib 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 shown in the repair.
- D. Refer to IPL Figure 5 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 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

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

- (1) Remove the bushings (10, 15) from the rib (20, 25).

WARNING: DUST, FUMES, OR MISTS OF BERYLLIUM ALLOY ARE HAZARDOUS IF INHALED. OBTAIN APPROVAL OF PROCEDURES FROM AUTHORIZED INDUSTRIAL HYGIENE OR MEDICAL UNIT BEFORE YOU FILE, SAND, OR MACHINE BERYLLIUM ALLOY BUSHINGS.

- (2) Install the bushings (10, 15) on the rib (20, 25) with sealant, A00247. Use the shrink-fit procedure (SOPM 20-50-03).
- (3) Ream the inside diameter of bushings (10, 15) to the dimensions shown on REPAIR 4-1, Figure 601.
- (4) Break all sharp edges.

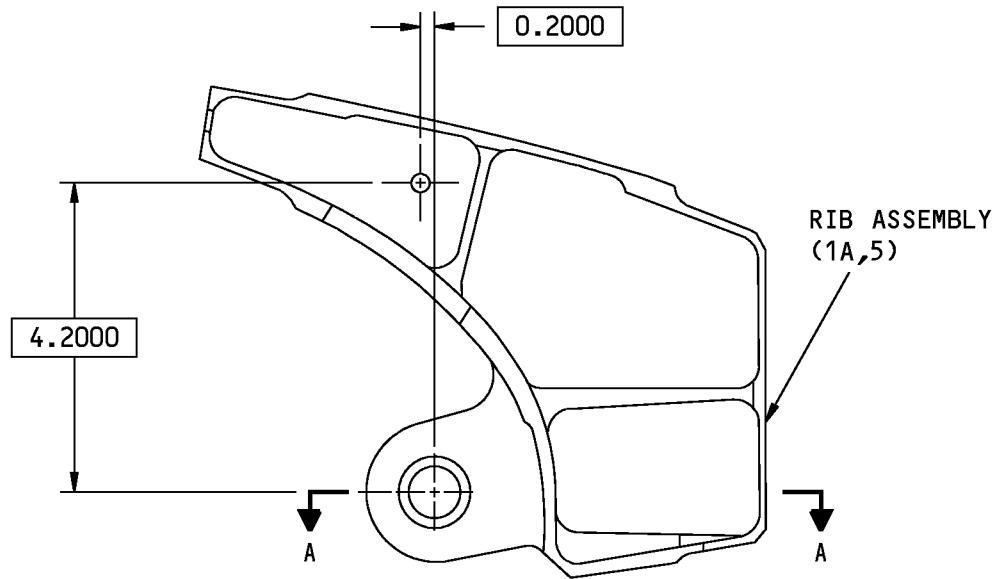
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REPAIR 4-1

Page 601

Jul 01/2008

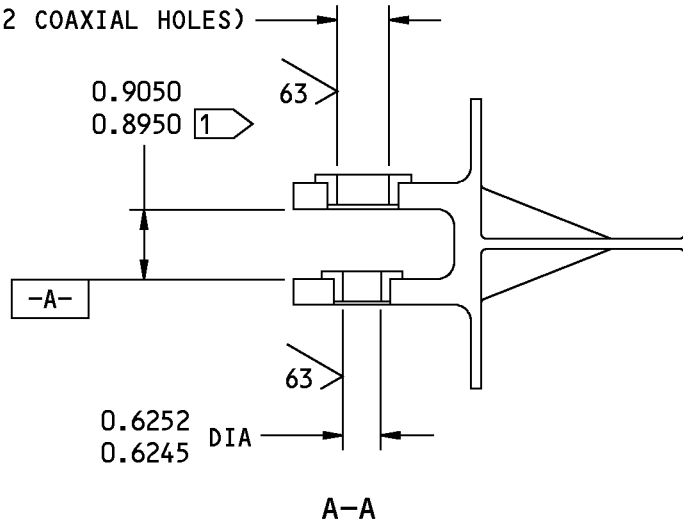
COMPONENT MAINTENANCE MANUAL



0.8753
0.8745 DIA

⊕	∅ 0.003	M	A
	∅ 0.001	M	

(2 COAXIAL HOLES)



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

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ITEM NUMBERS REFER TO IPL FIG. 5

ALL DIMENSIONS ARE IN INCHES

114A7231-1, -2, -201, -202 Actuator Rib Assembly Repair
Figure 601

57-43-03

REPAIR 4-1

Page 602

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 4-2

114A7231-3, -4, -203, -204

1. General

- A. This procedure has the data necessary to repair and refinish the rib (20, 25).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 shown in the repair.
- D. Refer to IPL Figure 5 for item numbers.
- E. General repair details:
 - (1) Material: Aluminum alloy
 - (2) Shot peen: All repaired surfaces including bores
 - (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 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 114A7231-3, -4). Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (20, 25).
- (2) (For P/N 114A7231-203, -204). Boric acid - sulfuric acid anodize (F-17-41) all over the rib (20A, 25A).
- (3) Apply primer, C00175 (F-19.47) to the rib (20, 20A, 25, 25A). No primer, C00175 in the bearing hole.

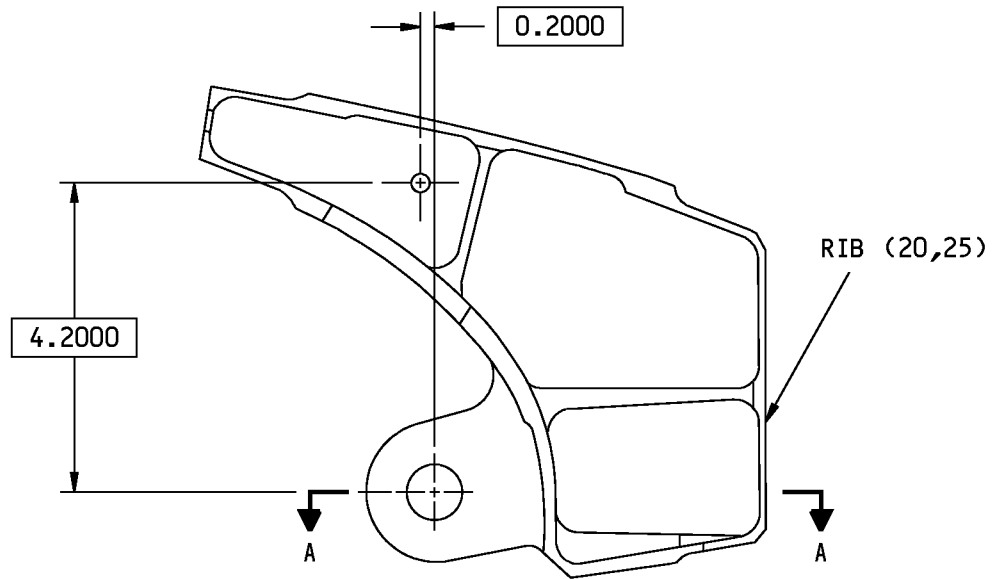
57-43-03

REPAIR 4-2

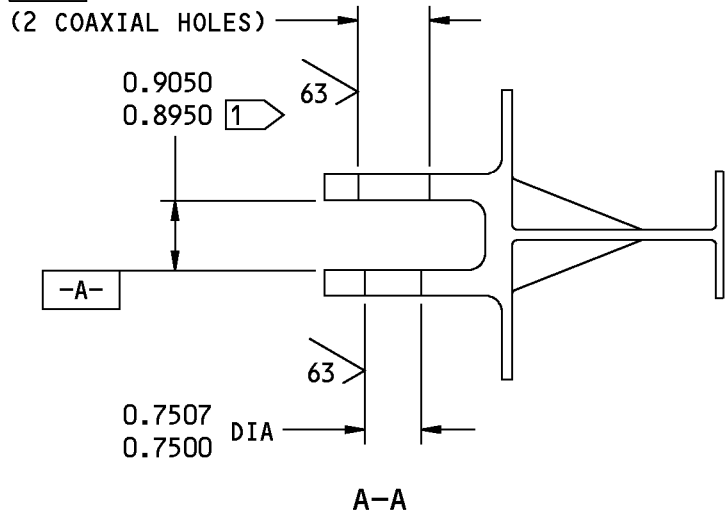
Page 601

Mar 01/2007

COMPONENT MAINTENANCE MANUAL



	1.0007	DIA	
	1.0000		
⊕	∅ 0.003	(M)	A
	∅ 0.001	(M)	
-B-			



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

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
 ITEM NUMBERS REFER TO IPL FIG. 5
 ALL DIMENSIONS ARE IN INCHES

114A7231-3, -4, -203, -204 Rib Repair
 Figure 601



COMPONENT MAINTENANCE MANUAL

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

114A7331-1, -2, -201, -202, 114A7332-1, -2, -201, -202

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 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 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

NOTE: 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 procedure (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.

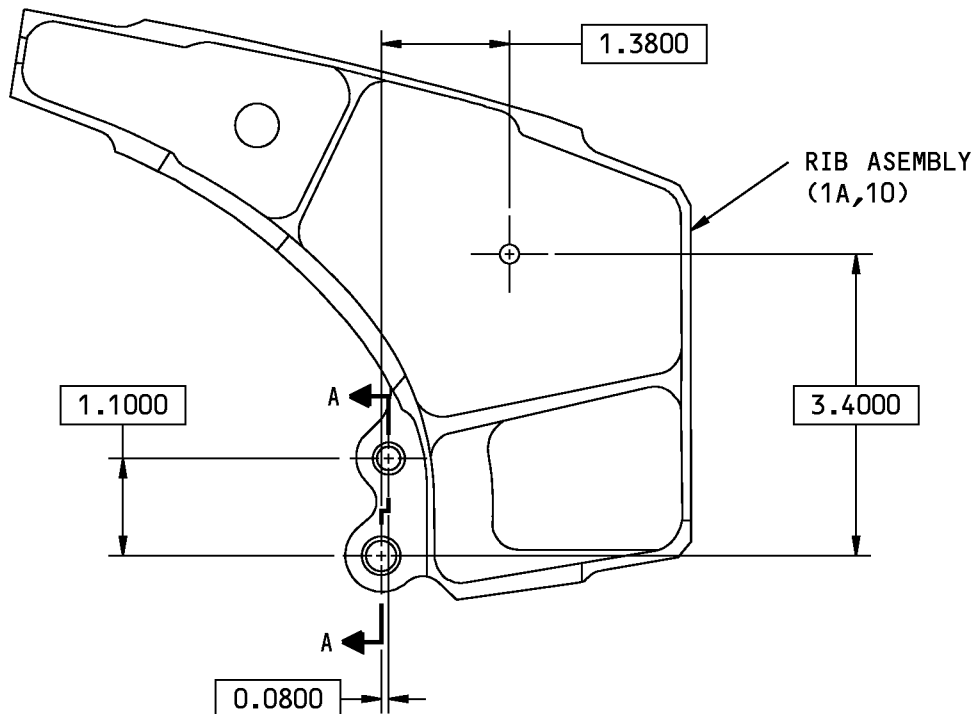
57-43-03

REPAIR 5-1

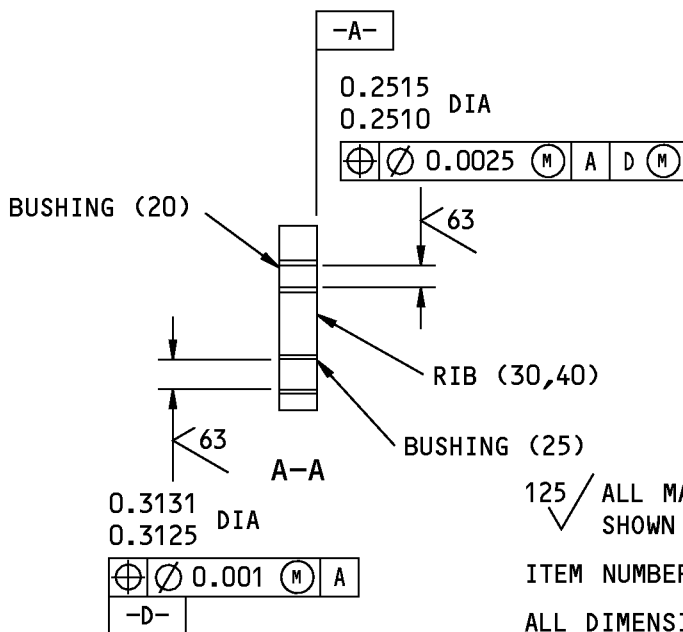
Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



114A7331-1,-201; 114A7332-1,-201 SHOWN
 114A7331-2,-202; 114A7332-2,-202 OPPOSITE



125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ITEM NUMBERS REFER TO IPL FIG. 4

ALL DIMENSIONS ARE IN INCHES

114A7331-1, -2, -201, -202; 114A7332-1, -2, -201, -202 Upstop Inboard & Outboard Rib Assembly Repair
 Figure 601

57-43-03

REPAIR 5-1

Page 602

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 5-2

114A7331-3, -4, -203, -204, 114A7332-3, -4, -203, -204

1. General

- A. This procedure has the data necessary to repair and 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 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)

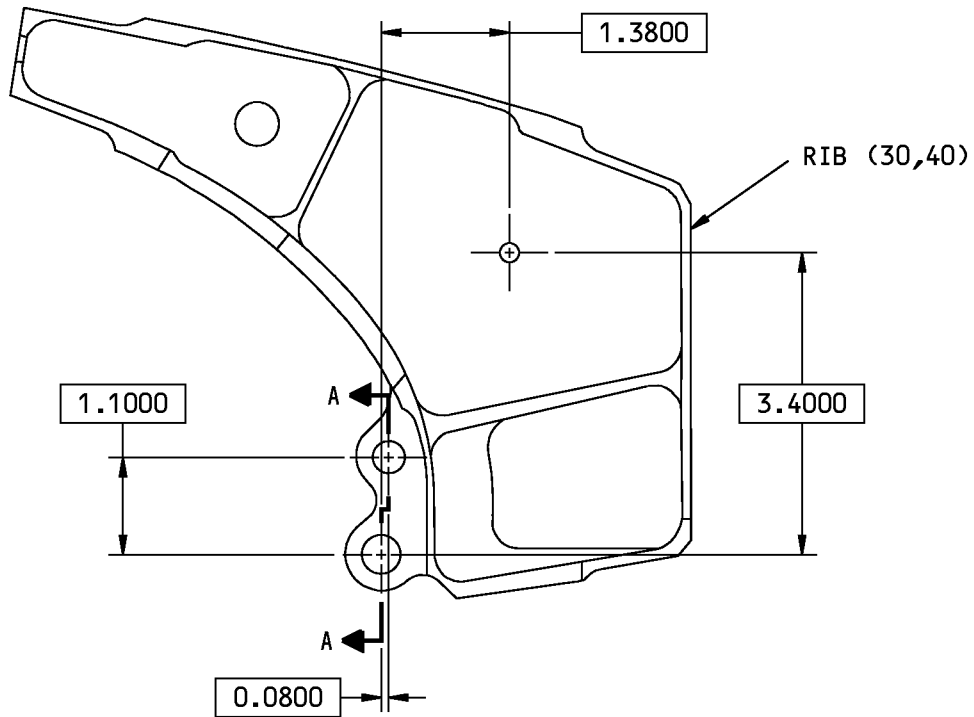
NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) (For P/N 114A7331-3, -4; P/N 114A7332-3, -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 114A7331-203, -204; P/N 114A7332-203, -204). Boric acid - sulfuric acid anodize (F-17.41) all over the rib (30A, 35A, 40A, 45A).
- (3) Apply primer, C00175 (F-19.47) to the rib (30, 35, 40, 45). No primer, C00175 in the bearing hole.

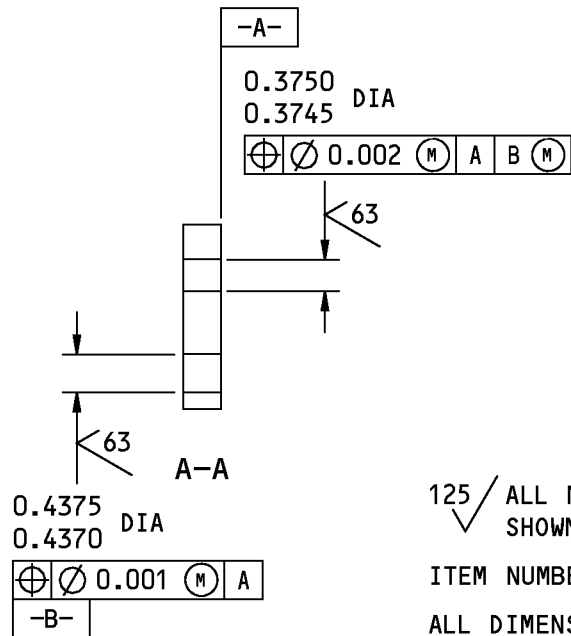
57-43-03

REPAIR 5-2
Page 601
Mar 01/2007

COMPONENT MAINTENANCE MANUAL



114A7331-3,-203; 114A7322-3,-203 SHOWN
 114A7331-4,-204; 114A7332-4,-204 OPPOSITE



125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ITEM NUMBERS REFER TO IPL FIG. 4

ALL DIMENSIONS ARE IN INCHES

114A7331-3, -4, -203, -304; 114A7332-3, -4, -203, -204 Rib Repair
 Figure 601

57-43-03

REPAIR 5-2

Page 602

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD END RIB ASSEMBLY - REPAIR 6-1

114A7431-1, -2, -201, -202, 114A7432-1, -2

1. General

- A. This procedure has the data necessary to repair and refinish the outboard/inboard end arm rib assembly (IPL Figure 1; 181, 184, 187, 190) (IPL Figure 8; 192, 195, 198, 201).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 8 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 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

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

- (1) Remove the bushings (IPL Figure 1; 205) (IPL Figure 8; 216) from the rib (IPL Figure 1; 208, 211, 214, 217) (IPL Figure 8; 219, 222, 225, 228).
- (2) Install the bushings (IPL Figure 1; 205) (IPL Figure 8; 216) on the rib (IPL Figure 1; 208, 211, 214, 217) (IPL Figure 8; 219, 222, 225, 228) with sealant, A00247. Use the shrink-fit procedure (SOPM 20-50-03).
- (3) Ream the inside diameter of bushings (IPL Figure 1; 205) (IPL Figure 8; 216) to the dimensions shown on REPAIR 6-1, Figure 601.
- (4) Break all sharp edges.

57-43-03

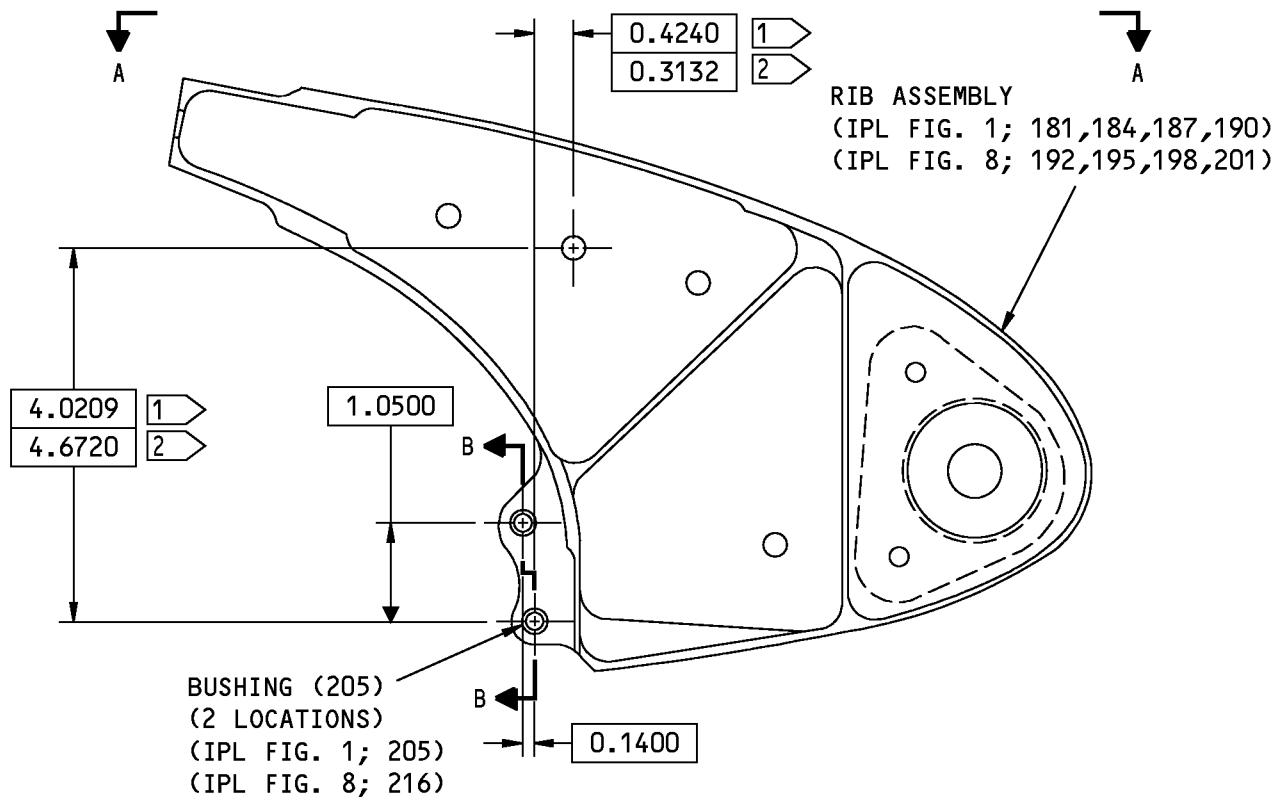
REPAIR 6-1

Page 601

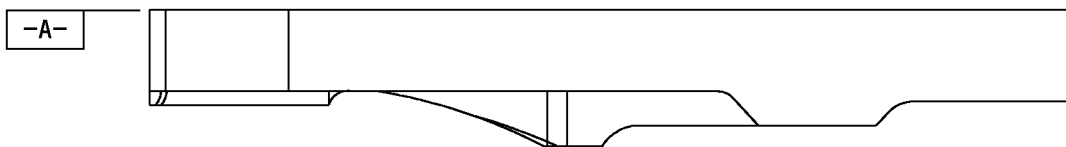
Jul 01/2008



COMPONENT MAINTENANCE MANUAL



114A7431-1,-201; 114A7432-1 SHOWN
 114A7431-2,-202; 114A7432-2 OPPOSITE



A-A

- 1 FOR 114A7431
- 2 FOR 114A7432

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

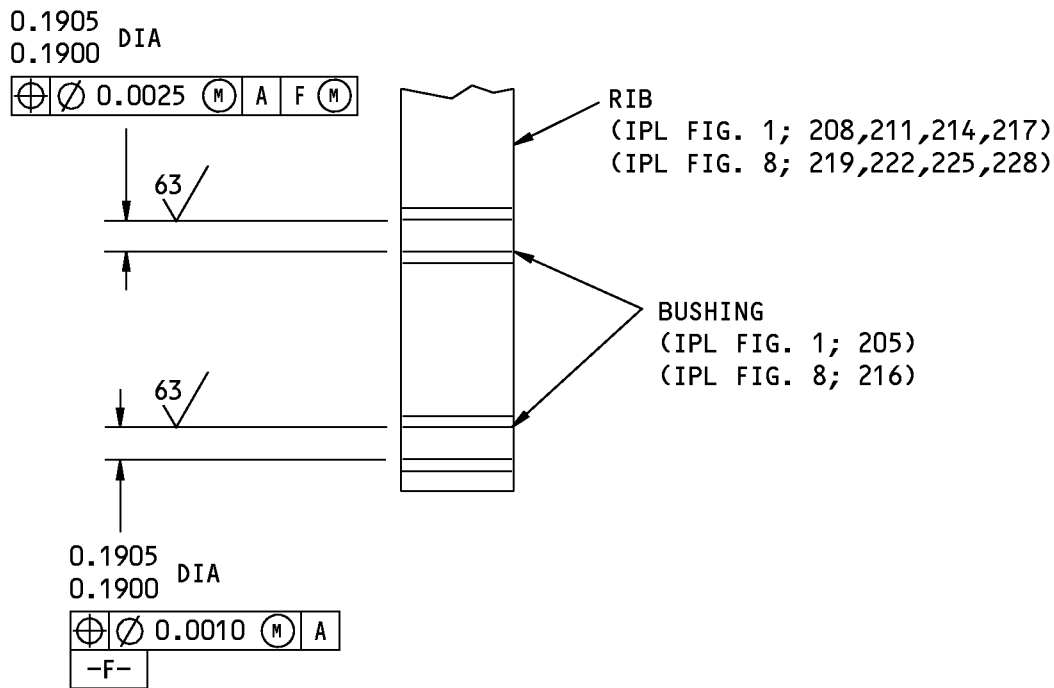
114A7431-1, -2, -201, -202; 114A7432-1,-2 Inboard and Outboard End Rib Assembly Repair
 Figure 601 (Sheet 1 of 2)

57-43-03

REPAIR 6-1
 Page 602
 Nov 01/2006



COMPONENT MAINTENANCE MANUAL



B-B

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

114A7431-1, -2, -201, -202; 114A7432-1,-2 Inboard and Outboard End Rib Assembly Repair
Figure 601 (Sheet 2 of 2)

57-43-03

REPAIR 6-1

Page 603

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

RIB - REPAIR 6-2

114A7431-3, -4, -203, -204, 114A7432-3, -4

1. General

- A. This procedure has the data necessary to repair and refinish the rib (IPL Figure 1; 208, 211, 214, 217) (IPL Figure 8; 219, 222, 225, 228).
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to REPAIR-GENERAL, Figure 601 shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 8 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)

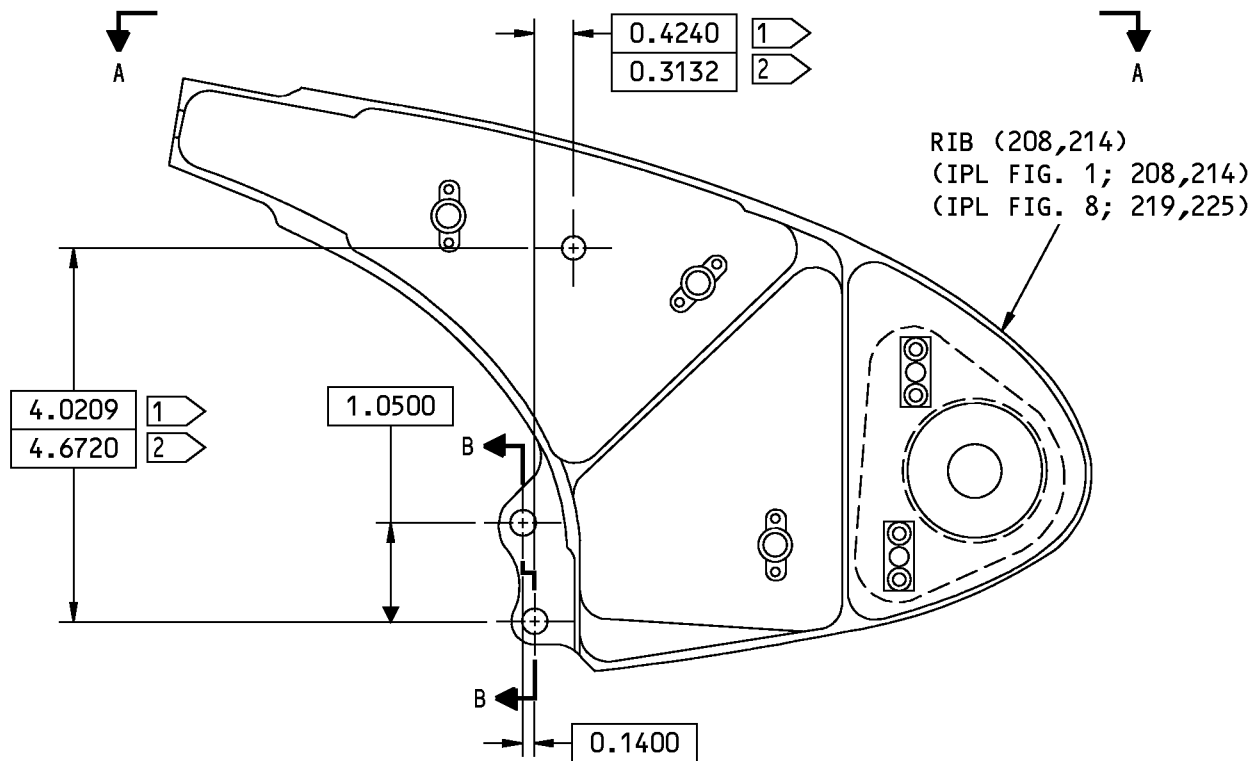
NOTE: For stripping of protective finishes, refer to SOPM 20-30-02. For decoding table for Boeing finish codes, refer to SOPM 20-41-01. For finishing materials, refer to SOPM 20-60-02.

- (1) (For P/N 114A7431-3, -4; P/N 114A7432-3, -4). Boric acid - sulfuric acid anodize or chromic acid anodize (F-17.31) all over the rib (IPL Figure 1; 208, 211, 214, 217) (IPL Figure 8; 219, 222, 225, 228).
- (2) (For P/N 114A7431-203, -204). Boric acid - sulfuric acid anodize (F-17.41) all over the rib (IPL Figure 8; 219A, 222A).
- (3) Apply primer, C00175 (F-19.47) to the rib (IPL Figure 1; 208, 211, 214, 217) (IPL Figure 8; 219, 219A, 222, 222A, 225, 228). No primer, C00175 in the bearing hole.

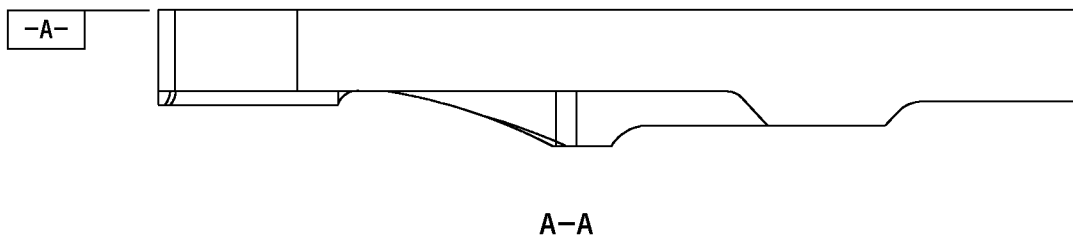
57-43-03

REPAIR 6-2
Page 601
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



114A7431-3,-203; 114A7432-3 SHOWN
 114A7431-4,-204; 114A7432-4 OPPOSITE



- 1 FOR 114A7431
- 2 FOR 114A7432

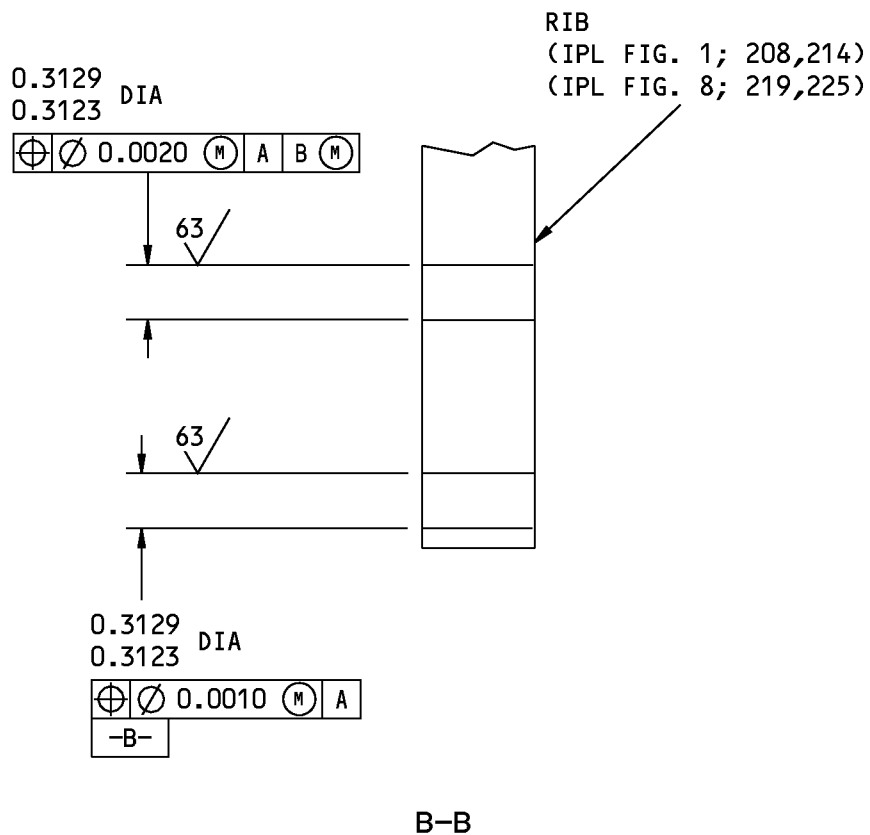
114A7431-3, -4, -203, -204; 114A7432-3,-4 Inboard and Outboard End Rib Assembly Repair
 Figure 601 (Sheet 1 of 2)

57-43-03

REPAIR 6-2
 Page 602
 Nov 01/2006



COMPONENT MAINTENANCE MANUAL



125 √ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

ALL DIMENSIONS ARE IN INCHES

114A7431-3, -4, -203, -204; 114A7432-3,-4 Inboard and Outboard End Rib Assembly Repair
Figure 601 (Sheet 2 of 2)

57-43-03

REPAIR 6-2

Page 603

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

OUTBOARD/INBOARD MAIN TRACK ASSEMBLY - REPAIR 7-1

114A7531-1, -5, -7, -201, 114A7532-1, -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; 33, 36) (IPL Figure 8; 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 shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 8 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 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedure

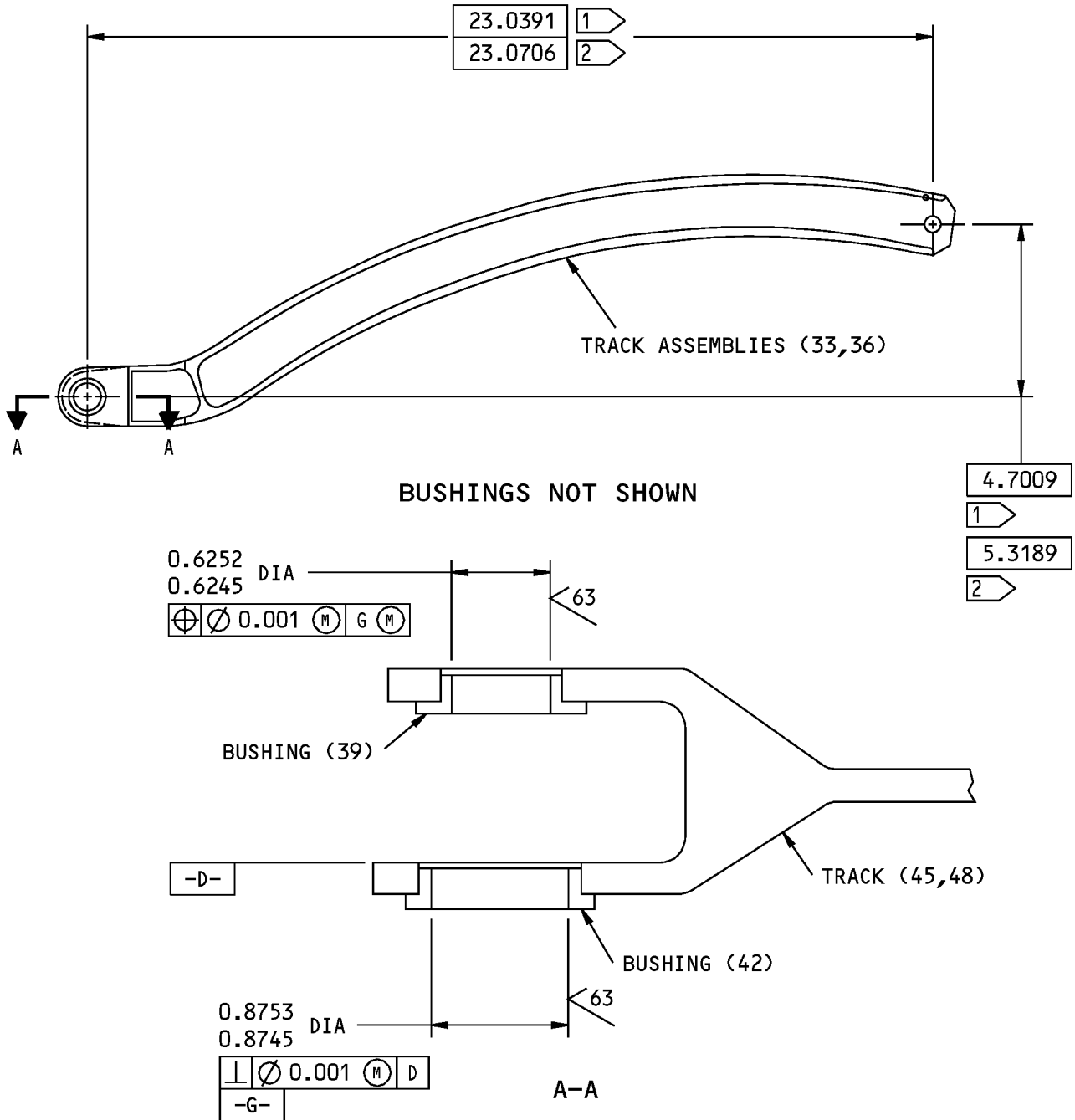
NOTE: For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Remove the bushings (IPL Figure 1; 39, 42) (IPL Figure 8; 24, 27) from the track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33).
- (2) Install the bushings (IPL Figure 1; 39, 42) (IPL Figure 8; 24, 27) on the track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33) with sealant, A00247. Use the shrink-fit procedure (SOPM 20-50-03).
- (3) Ream the inside diameter of bushings (IPL Figure 1; 39, 42) (IPL Figure 8; 30, 33) to the dimensions shown on REPAIR 7-1, Figure 601.
- (4) Break all sharp edges.
- (5) Fabricate oversized bushing per REPAIR 7-1, Figure 603

57-43-03

REPAIR 7-1
Page 601
Jul 01/2008

COMPONENT MAINTENANCE MANUAL



- (1) FOR 114A7531-1
- (2) FOR 114A7532-1

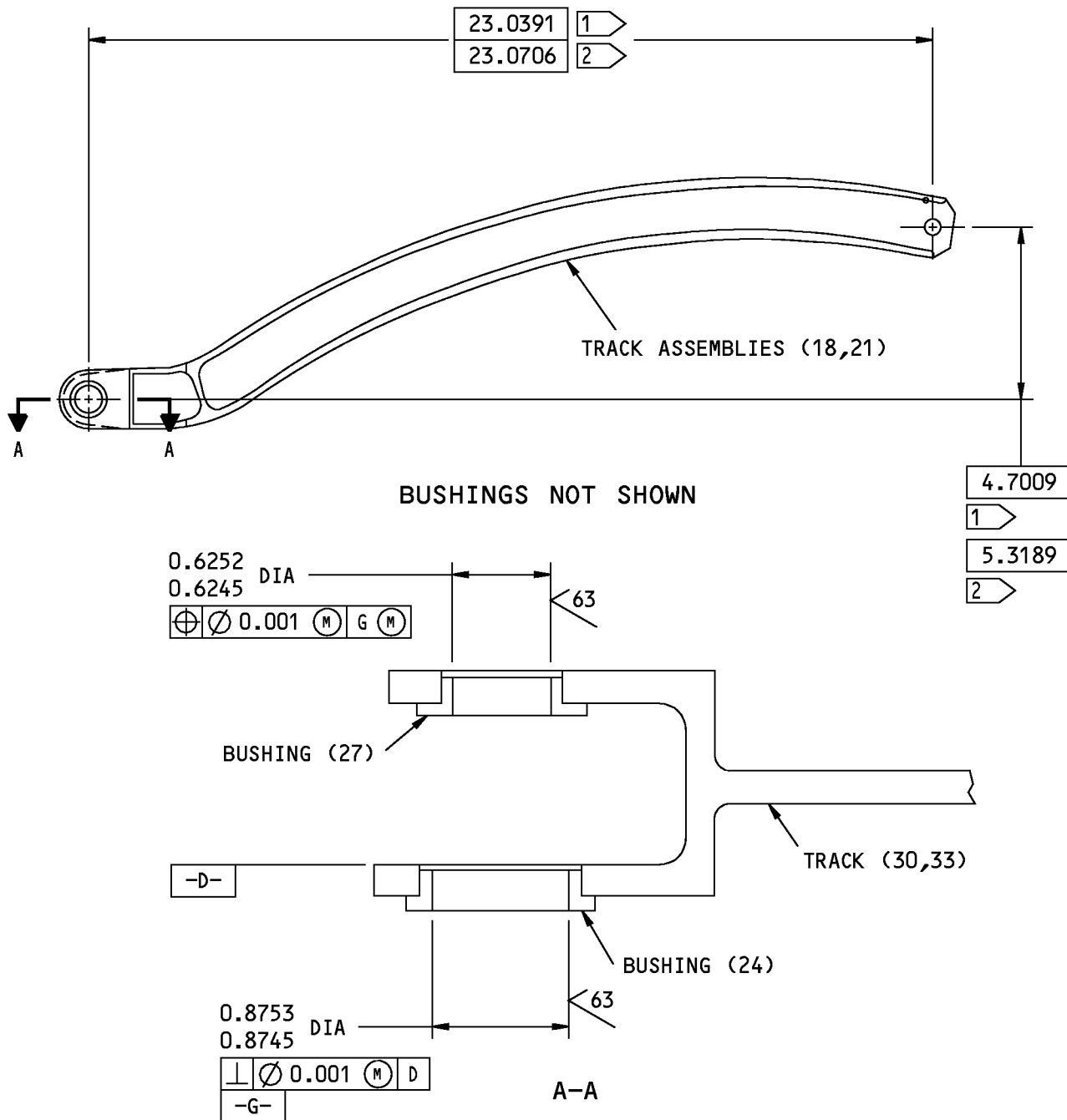
125/ ALL MACHINED SURFACES
ITEM NUMBERS REFER TO IPL FIG. 1
ALL DIMENSIONS ARE IN INCHES

114A7531-1; 114A7532-1 Inboard and Outboard Main Track Assembly Repair
Figure 601

57-43-03

REPAIR 7-1
Page 602
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



1 FOR 114A7531

2 FOR 114A7532

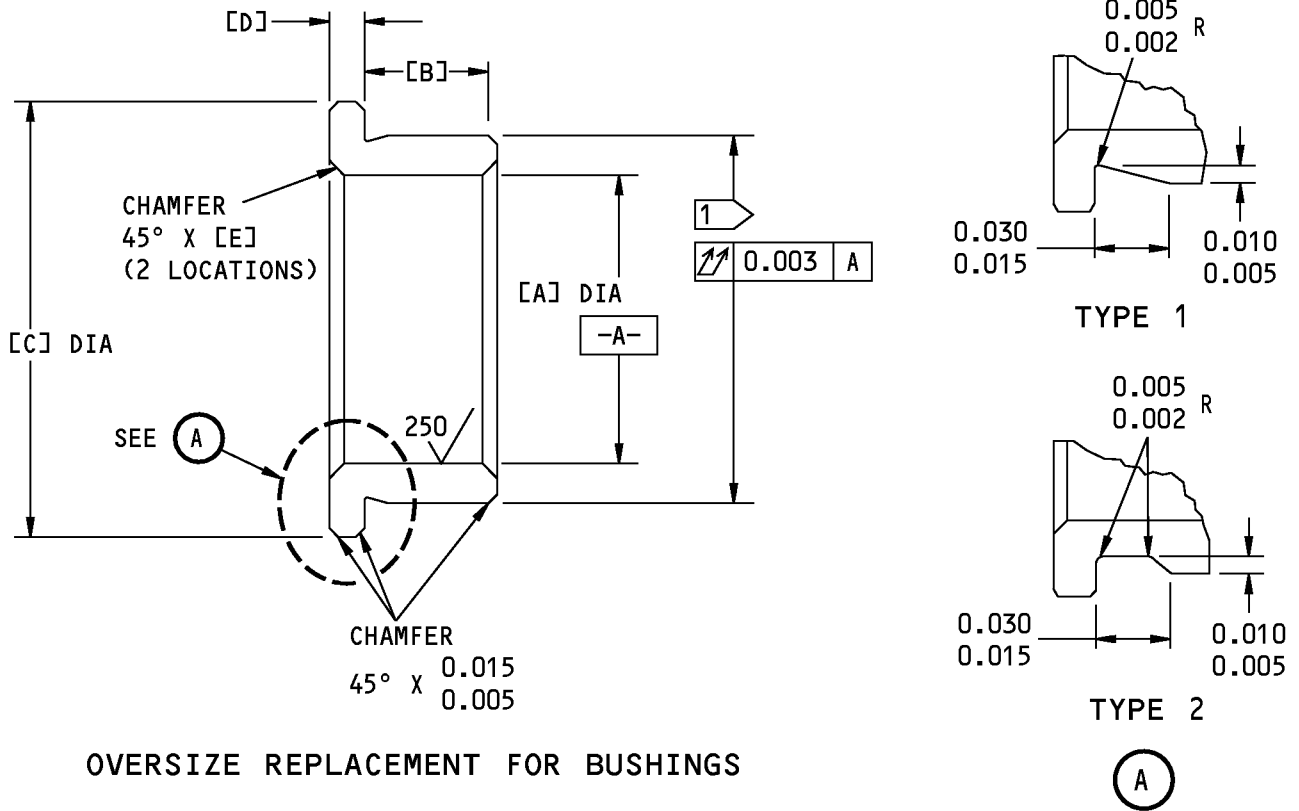
125 / ALL MACHINED SURFACES
ITEM NUMBERS REFER TO IPL FIG. 8
ALL DIMENSIONS ARE IN INCHES

114A7531-5, -7, -201; 114A7532-5, -7, -201 Inboard and Outboard Main Track Assembly Repair
Figure 602

57-43-03

REPAIR 7-1
Page 603
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



OVERSIZE REPLACEMENT FOR BUSHINGS

REPLACES BUSHING	[A]	[B]	[C]	[D]	[E]	INTER-FERENCE
IPL FIG. 1; 42 IPL FIG. 8; 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; 39 IPL FIG. 8; 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

57-43-03

REPAIR 7-1
Page 604
Mar 01/2007



COMPONENT MAINTENANCE MANUAL

TRACK - REPAIR 7-2

114A7531-2, -6, -8, -202, 114A7532-2, -6, -8, -202

1. General

- A. This procedure has the data necessary to repair and refinish the track (IPL Figure 1; 45, 48) (IPL Figure 8; 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 shown in the repair.
- D. Refer to IPL Figure 1 and IPL Figure 8 for item numbers.
- E. General repair details:
 - (1) Material: 4340M Steel
 - (a) Heat treat 275-300 ksi
 - (2) Shot peen: All repaired surfaces
 - (a) Hard shot Rc 55-65
 - (b) Intensity 0.014A-0.019A (For P/N 114A7531-2; P/N 114A7532-2)
 - (c) Intensity 0.012A-0.017A (For all except P/N 114A7531-2; P/N 114A7532-2)
 - (d) Coverage 2.0

2. Track 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
C50066	Coating - Exterior Protective Enamel, Clear	BMS10-60, Type I, Class A

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 7-2, 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.

NOTE: Super detonation gun is sole source procedure. It must be done only by the authorized supplier. Also any coating still on the track must be removed by grinding or chemical stripping.

57-43-03

REPAIR 7-2

Page 601

Mar 01/2007



COMPONENT MAINTENANCE MANUAL

- (1) On surfaces of track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33) indicated by flagnote 8: Apply tungsten carbide coating with a super detonation gun (F-15.360) or (F15-3871 for P/N 114A7531-202 and P/N 114A7532-202) after shot peening, final coating thickness 0.004-0.006 inch. Maximum surface roughness 150 microinches Ra. Tungsten carbide overspray is allowed on surfaces indicated by flagnote 10. No tungsten carbide overspray allowed on surfaces indicated by flagnote 11.

On surfaces indicated by flagnote 9: Tungsten carbide runout 1.50 maximum. Taper must be gradual and must not terminate with a sharp edge. Minimum taper length 0.025 inch.

- (2) Cadmium-titanium plate (F-15.01) on surfaces of track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33) indicated by flagnote 8.
- (3) Apply primer, C00175 (F-19.47) on the track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33) except on surfaces indicated by flagnotes 4 and 8. Primer is required on runout taper areas indicated by flagnote 7.
- (4) Apply enamel coating, C50066 (F-19.39-707) on the track (IPL Figure 1; 45, 48) (IPL Figure 8; 30, 33) except on surfaces indicated by flagnotes 4 and 8. Overspray is permitted on runout area in area indicated by flagnote 7.

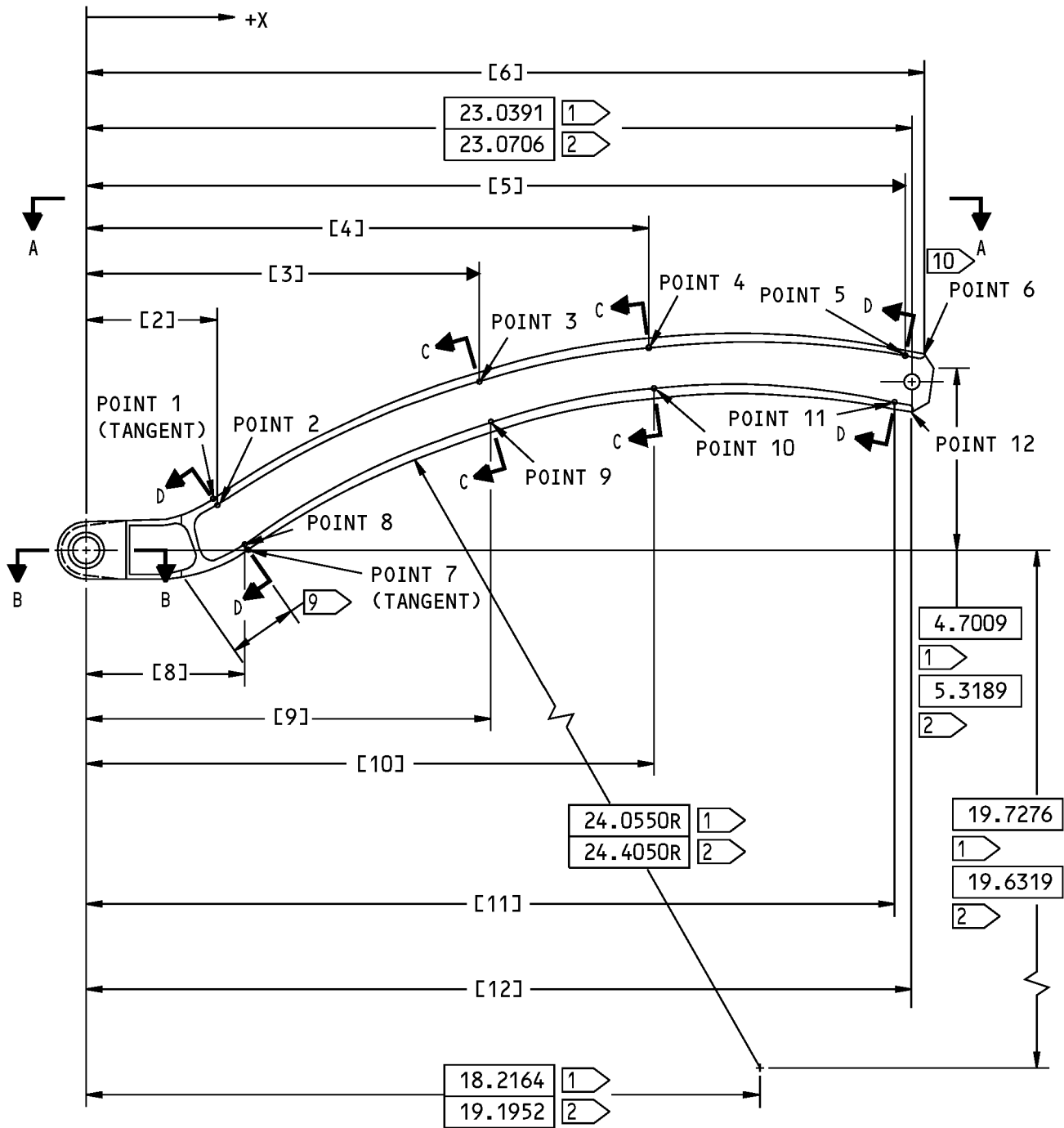
57-43-03

REPAIR 7-2

Page 602

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



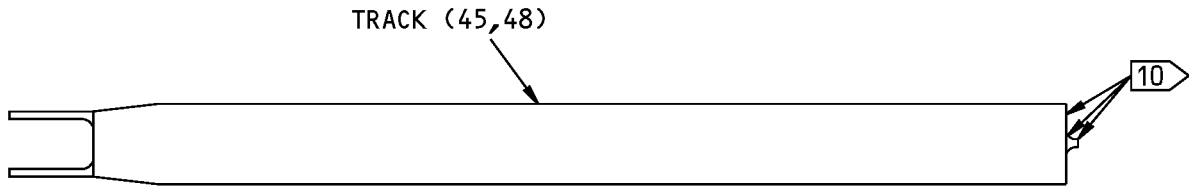
114A7531-2; 114A7532-2 Track Repair
Figure 601 (Sheet 1 of 5)

57-43-03

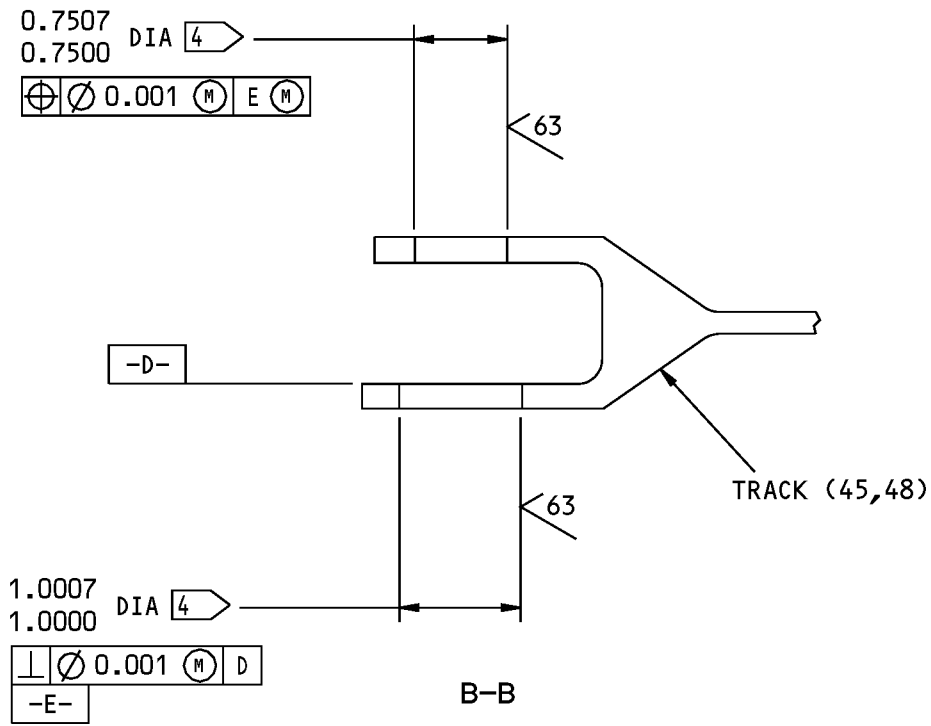
REPAIR 7-2
Page 603
Nov 01/2006



COMPONENT MAINTENANCE MANUAL



A-A



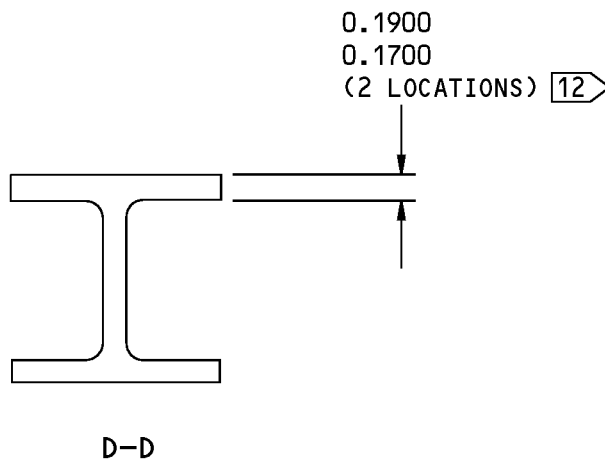
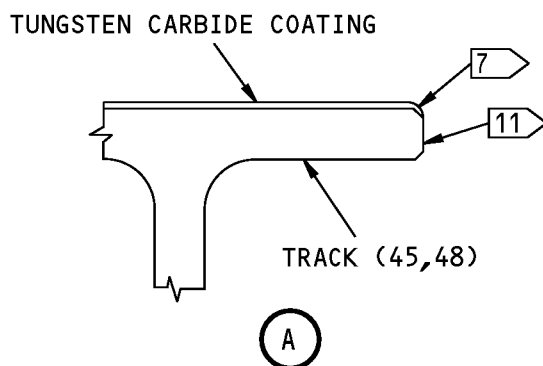
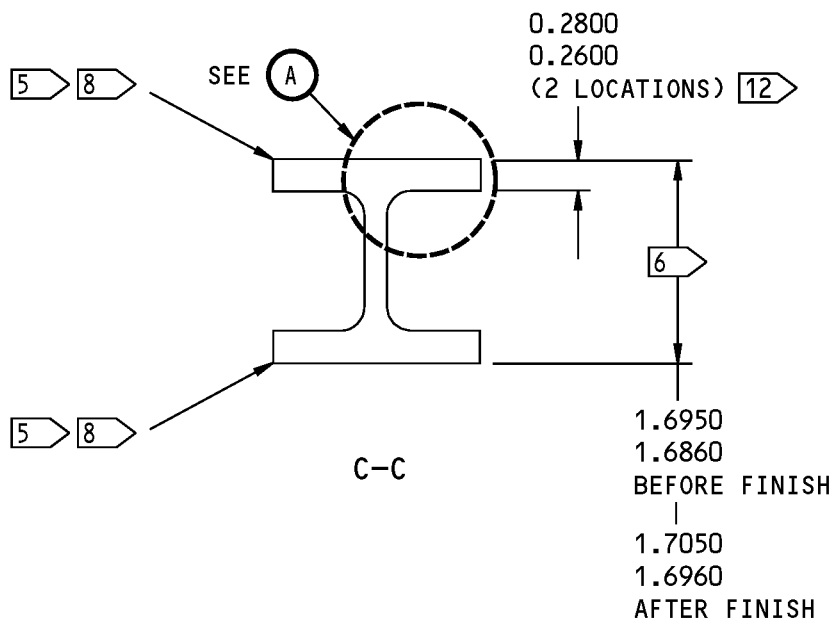
114A7531-2; 114A7532-2 Track Repair
Figure 601 (Sheet 2 of 5)

57-43-03

REPAIR 7-2
Page 604
Nov 01/2006



COMPONENT MAINTENANCE MANUAL



114A7531-2; 114A7532-2 Track Repair
Figure 601 (Sheet 3 of 5)

57-43-03

REPAIR 7-2
Page 605
Nov 01/2006



COMPONENT MAINTENANCE MANUAL

POINT	LOCATION +X	
	114A7531	114A7532
[2]	3.6172 3.5572	3.9189 3.8589
[3]	10.8743 10.8143	11.1300 11.0700
[4]	15.7190 15.6590	15.9300 15.8700
[5]	22.8319 22.7719	22.7300 22.6700
[6]	23.3656 23.3456	23.3100 23.2900
[8]	4.3783 4.3183	4.7044 4.6444
[9]	11.2070 11.1470	11.5300 11.4700
[10]	15.8331 15.7731	16.0300 15.9700
[11]	22.5933 22.5333	22.5300 22.4700
[12]	23.0283 23.0083	23.0442 22.0242

114A7531-2; 114A7532-2 Track Repair
Figure 601 (Sheet 4 of 5)

57-43-03

REPAIR 7-2

Page 606

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

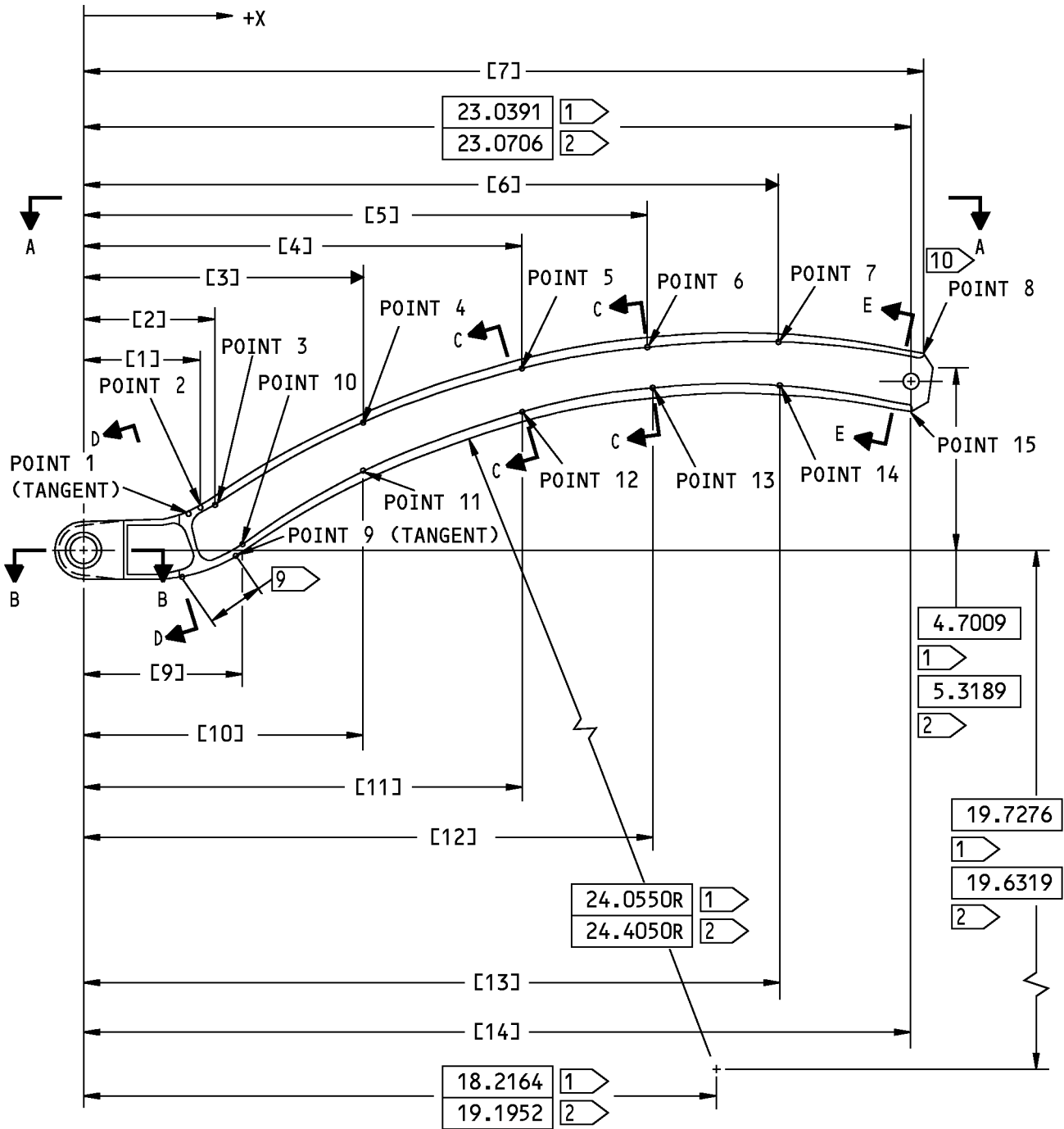
- | | |
|--|--|
| <p>1 FOR 114A7531-2</p> <p>2 FOR 114A7532-2</p> <p>3 DELETED</p> <p>4 REMOVE 0.002 MAXIMUM ALLOWED TO OBTAIN 63 MICROINCHES RA. NO F-19.47 AND F-19.39-707 ON BORE SURFACE.</p> <p>5 APPLICABLE BETWEEN POINTS 1 AND 6,7 AND 12.</p> <p>6 CONSTANT HEIGHT BETWEEN POINTS 1 AND 6,7 AND 12.</p> <p>7 TUNGSTEN CARBIDE RUNOUT ON BROKEN EDGE, TAPER TO ZERO THICKNESS. NO SHARP EDGES ALLOWED. F-19.47 REQUIRED ON RUNOUT TAPER. F-19.39-707 OVERSPRAY PERMITTED ON RUNOUT TAPER.</p> <p>8 F-15.360 AFTER SHOT PEENING. 150 MICROINCHES RA MAXIMUM. F-15.32 AFTER COATING. NO F-19.47 AND F-19.39-707 ALLOWED ON THIS SURFACE.</p> | <p>9 TUNGSTEN CARBIDE RUNOUT 1.50 MAXIMUM. GRADUAL TAPER. NO SHARP EDGES ALLOWED. 0.25 MINIMUM TAPER LENGTH FROM POINT 1 AND POINT 7.</p> <p>10 TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE.</p> <p>11 NO TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE.</p> <p>12 FLANGE THICKNESS TAPERS BETWEEN POINTS 2 AND 3,4 AND 5,10 AND 11, 8 AND 9.</p> <p>FLANGE THICKNESS IS CONSTANT BETWEEN POINTS 1 AND 2,5 AND 6, 7 AND 8,11 AND 12.</p> <p>125/ ALL MACHINED SURFACES
ITEM NUMBERS REFER TO IPL FIG. 1
ALL DIMENSIONS ARE IN INCHES</p> |
|--|--|

114A7531-2; 114A7532-2 Track Repair
Figure 601 (Sheet 5 of 5)

57-43-03

REPAIR 7-2
Page 607
Nov 01/2006

COMPONENT MAINTENANCE MANUAL

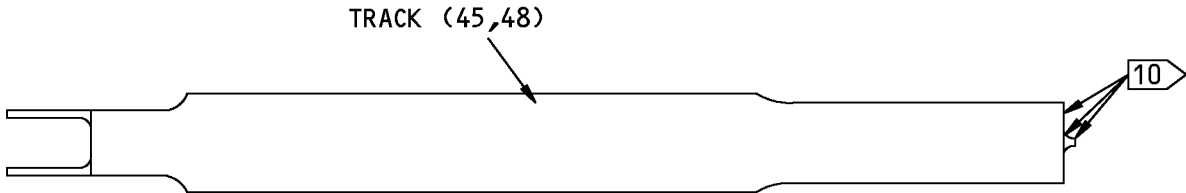


114A7531-6, -8, -202; 114A7532-6, -8, -202 Track Repair
Figure 602 (Sheet 1 of 5)

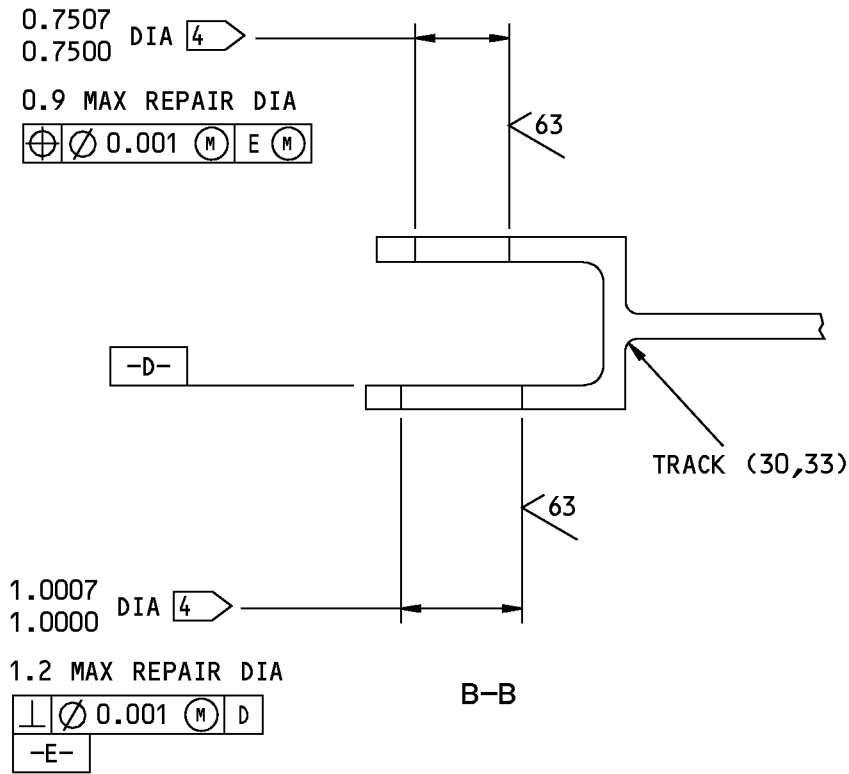
57-43-03

REPAIR 7-2
Page 608
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



A-A



114A7531-6, -8, -202; 114A7532-6, -8, -202 Track Repair
Figure 602 (Sheet 2 of 5)

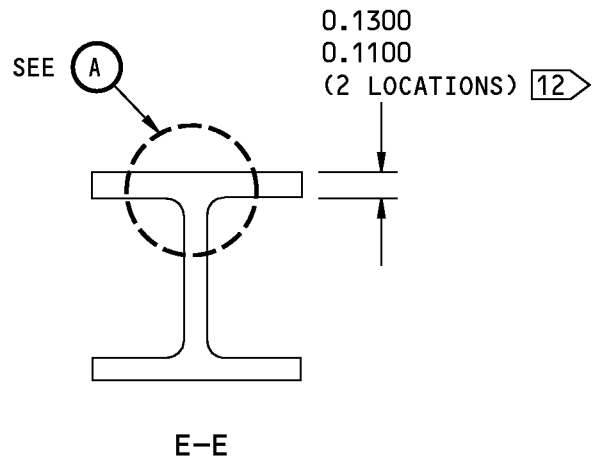
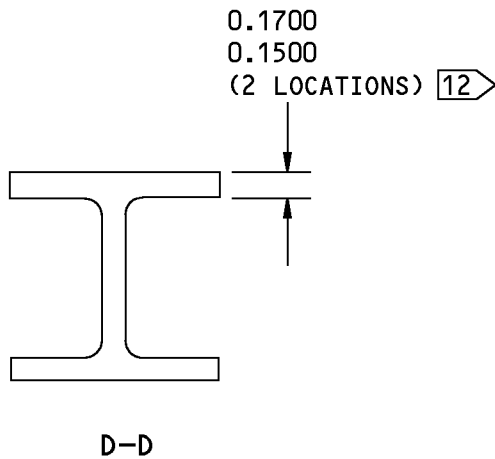
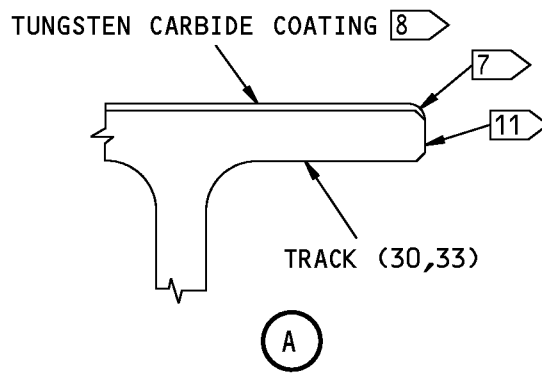
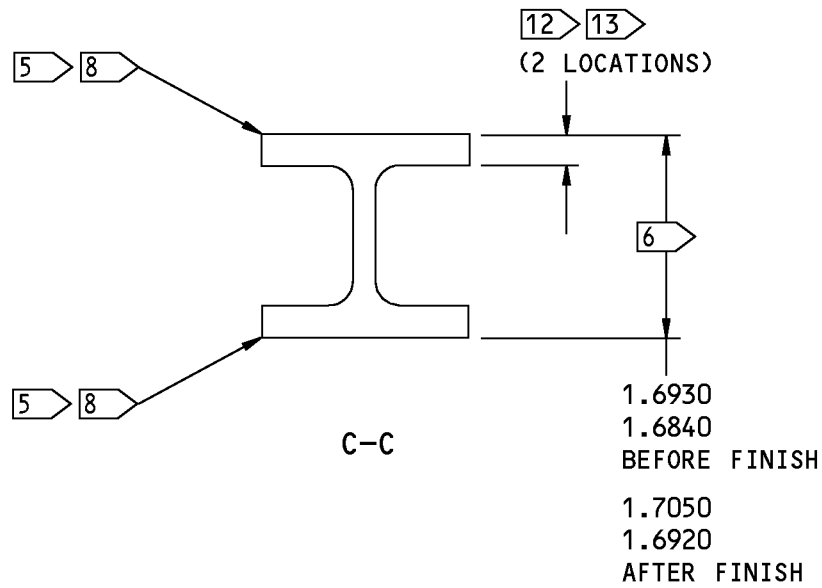
57-43-03

REPAIR 7-2

Page 609

Mar 01/2007

COMPONENT MAINTENANCE MANUAL



114A7531-6, -8, -202; 114A7532-6, -8, -202 Track Repair
Figure 602 (Sheet 3 of 5)

57-43-03

REPAIR 7-2
Page 610
Nov 01/2006



COMPONENT MAINTENANCE MANUAL

POINT	LOCATION +X	
	114A7531	114A7532
[1]	3.7191 3.6591	3.9390 3.8790
[2]	4.0152 3.9552	4.2348 4.1748
[3]	7.6515 7.5915	7.8719 7.8119
[4]	11.5717 11.5117	11.8083 11.7483
[5]	14.7702 14.7402	14.8517 14.7917
[6]	18.7278 18.6678	18.6158 18.5558
[7]	23.3756 23.3356	23.3200 23.2800
[9]	4.7772 4.7172	5.0267 4.9667
[10]	8.2027 8.1427	8.4460 8.3860
[11] (FOR DASH 6,8)	11.8884 11.8284	12.1498 12.0898
[11] (FOR DASH 202)	10.8884 10.8284	11.1498 11.0898
[12]	14.9351 14.8751	15.0531 14.9931
[13]	18.7005 18.6405	18.6498 18.5898
[14]	23.0383 22.9983	23.0542 23.0142

114A7531-6, -8, -202; 114A7532-6, -8, -202 Track Repair
Figure 602 (Sheet 4 of 5)

57-43-03

REPAIR 7-2

Page 611

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

- 1 FOR 114A7531-6
- 2 FOR 114A7532-6
- 3 DELETED
- 4 REMOVE 0.002 MAXIMUM ALLOWED TO OBTAIN 63 MICROINCHES Ra. NO F-19.47 AND F-19.39-707 ON BORE SURFACE
- 5 APPLICABLE BETWEEN POINTS 1 AND 8, 9 AND 15
- 6 CONSTANT HEIGHT BETWEEN POINTS 1 AND 8, 9 AND 15
- 7 TUNGSTEN CARBIDE RUNOUT ON BROKEN EDGE, TAPER TO ZERO THICKNESS. NO SHARP EDGES ALLOWED. F-19.47 REQUIRED ON RUNOUT TAPER. F-19.39-707 OVERSPRAY PERMITTED ON RUNOUT TAPER
- 8 F-15.360 OR F-15.3871 AFTER SHOT PEENING. 150 MICROINCHES Ra MAXIMUM. F-15.01 AFTER COATING. NO F-19.47 AND F-19.39-707 ALLOWED ON THIS SURFACE
- 9 TUNGSTEN CARBIDE RUNOUT 1.50 MAXIMUM. GRADUAL TAPER. NO SHARP EDGES ALLOWED. 0.25 MINIMUM TAPER LENGTH FROM POINT 1 AND POINT 9
- 10 TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE
- 11 NO TUNGSTEN CARBIDE OVERSPRAY ALLOWED ON THIS SURFACE
- 12 FLANGE THICKNESS TAPERS BETWEEN POINTS 3 AND 4, 4 AND 5, 6 AND 7, 10 AND 11, 11 AND 12, 13 AND 14.

FLANGE THICKNESS IS CONSTANT BETWEEN POINTS 1 AND 3, 5 AND 6, 7 AND 8, 9 AND 10, 12 AND 13, 14 AND 15

DASH NUMBER	P/N	
	114A7531	114A7532
-6,-8	0.2500 0.2300	0.2600 0.2400
-202	0.3100 0.2900	0.3300 0.3100

125 / ALL MACHINED SURFACES
 ITEM NUMBERS REFER TO IPL FIG. 8
 ALL DIMENSIONS ARE IN INCHES

114A7531-6, -8, -202; 114A7532-6, -8, -202 Track Repair
 Figure 602 (Sheet 5 of 5)

57-43-03



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 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 20-50-02	INSTALLATION OF SAFETYING DEVICES
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-50-08	APPLICATION OF BONDED SOLID FILM LUBRICANTS
SOPM 20-60-02	FINISHING MATERIALS
SOPM 20-60-03	LUBRICANTS

- C. Procedure

NOTE: For finishing materials, refer to SOPM 20-60-02. For lubricants, refer to SOPM 20-60-03.

(1) Replace the bearings (10):

- (a) Remove the bearings (10) from the tee end of the duct assembly (55, 60).
- (b) Apply grease, D00013 on the inside diameter of the tube of the tee duct assembly (55, 60).
- (c) Install the bearings (10) (SOPM 20-50-03) 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.

57-43-03

REPAIR 8-1

Page 601

Jul 01/2007



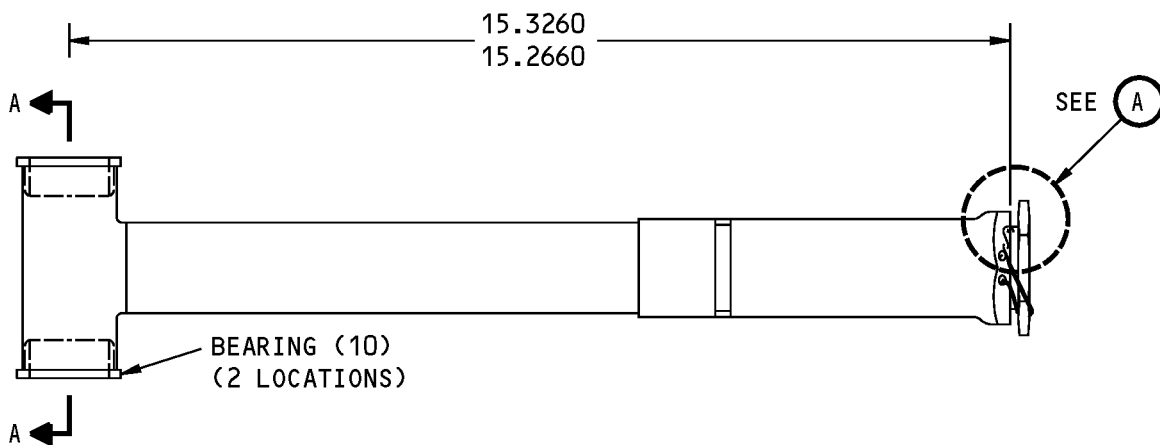
COMPONENT MAINTENANCE MANUAL

- (e) Break all sharp edges.
 - (f) Apply lubricant, D00113 (SOPM 20-50-08) on the inside diameter of the bearings (10).
- (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) in the tee duct assembly (55, 60) by shrink-fit method as specified in the SOPM 20-50-03. Make sure the square end of the bearing faces outward against the spacer.
 - (e) Install the spacer (50) in the tee duct assembly (55, 60).
 - (f) Install the bearing (40) in the tube by the shrink-fit method as specified in the SOPM 20-50-03. If you use the optional bearing 69-78345-1, make sure the square end of the bearing faces inward against the spacer.
 - (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 rings (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 on the tee duct assembly (55, 60) and the end cap (15). Use the double-twist procedure (SOPM 20-50-02).

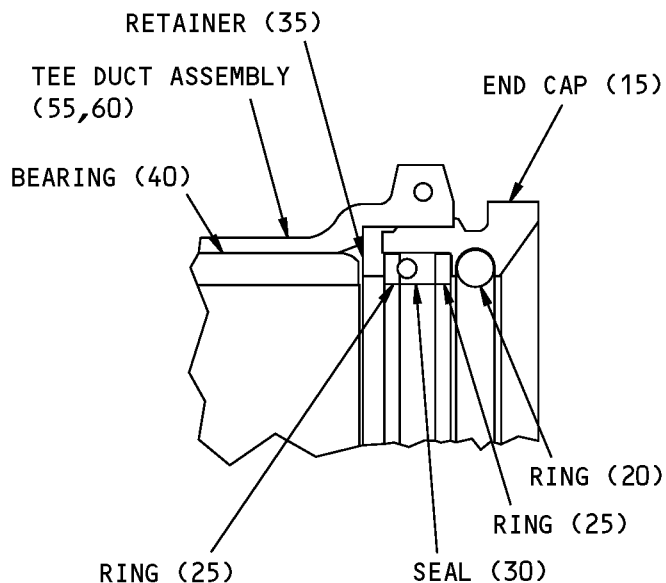
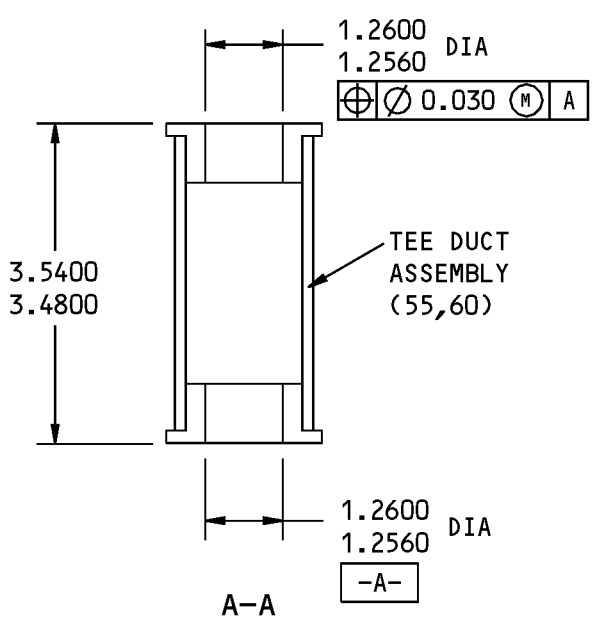
57-43-03

REPAIR 8-1
Page 602
Jul 01/2007

COMPONENT MAINTENANCE MANUAL



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

57-43-03

REPAIR 8-1
Page 603
Mar 01/2006



COMPONENT MAINTENANCE MANUAL

ASSEMBLY

1. General

- A. This procedure has the data necessary to assemble the wing leading edge No. 3 and 6 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 and IPL Figure 8 for item numbers.

2. Assembly

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00066	Sealant - RTV - Dow Corning 90-006	
A01076	Adhesive - Synthetic Rubber	BAC5010, Type 93 (BMS5-95, Class B)
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I

B. References

Reference	Title
SOPM 20-10-02	MACHINING OF ALLOY STEEL
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; 692A, 698, 701, 704, 707, 710, 713) (IPL Figure 8; 687, 690, 693, 696, 699, 702, 705, 708, 711) on the slat assembly (IPL Figure 1; 1A, 1B, 2, 3, 3A) (IPL Figure 8; 1A, 3) with bolts (IPL Figure 1; 653, 656) (IPL Figure 8; 648, 651), washers (IPL Figure 1; 659) (IPL Figure 8; 654), and seal retainers (IPL Figure 1; 671A, 674, 677, 680, 683, 686, 689) (IPL Figure 8; 666, 669, 672, 675, 678, 681, 684).
- (3) Install the main track assemblies (IPL Figure 1; 33, 36) (IPL Figure 8; 18, 21):

57-43-03

ASSEMBLY

Page 701

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

- (a) Install the outboard main track assembly (IPL Figure 1; 33) (IPL Figure 8; 18) on the outboard main track rib assembly (IPL Figure 1; 443, 446) (IPL Figure 8; 417, 423) with bolt (IPL Figure 1; 21) (IPL Figure 8; 6), bushing (IPL Figure 1; 51) (IPL Figure 8; 36), washers (IPL Figure 1; 24, 27) (IPL Figure 8; 9, 12), and nut (IPL Figure 1; 30) (IPL Figure 8; 15).
 - (b) Install the inboard main track assembly (IPL Figure 1; 36) (IPL Figure 8; 21) on the inboard main track rib assembly (IPL Figure 1; 449) (IPL Figure 8; 423, 426) with bolt (IPL Figure 1; 21A) (IPL Figure 8; 6), bushing (IPL Figure 1; 51) (IPL Figure 8; 36), washers (IPL Figure 1; 24, 27) (IPL Figure 8; 9, 12), and nut (IPL Figure 1; 30) (IPL Figure 8; 15).
 - (c) Install the bolt retainer (IPL Figure 1; 18A) (IPL Figure 8; 57) on the cove skin with bolts (IPL Figure 1; 6) (IPL Figure 8; 45) and washers (IPL Figure 1; 9) (IPL Figure 8; 48). Move the bolt retainer along the slotted holes to make sure there is a gap between the bolt retainer (IPL Figure 1; 18A) (IPL Figure 8; 57) and the bolt head. See ASSEMBLY, Figure 701 gap dimensions.
- (4) Install the flex tabs (IPL Figure 1; 63, 64) (IPL Figure 8; 69, 72) on the slat assembly with bolts (IPL Figure 1; 54A) (IPL Figure 8; 60), washers (IPL Figure 1; 57A) (IPL Figure 8; 63), and nuts (IPL Figure 1; 60) (IPL Figure 8; 66). See ASSEMBLY, Figure 701 for installation dimensions.
 - (5) Install the fittings (IPL Figure 1; 123, 506) (IPL Figure 8; 138, 486):
 - (a) Apply adhesive, A01076 on the faying surfaces between the shim (IPL Figure 1; 127, 503) (IPL Figure 8; 141, 483) and the fitting (IPL Figure 1; 123, 506) (IPL Figure 8; 138, 486).
 - (b) Install the end stop fitting (IPL Figure 1; 123, 506) (IPL Figure 8; 138, 486) on the end rib assembly (IPL Figure 1; 181, 184, 623, 626) (IPL Figure 8; 192, 195, 618, 621) with shim (IPL Figure 1; 127, 503) (IPL Figure 8; 141, 483), bolts (IPL Figure 1; 114, 117, 491, 494) (IPL Figure 8; 126, 129, 465, 468), and collar (IPL Figure 1; 120, 497, 500) (IPL Figure 8; 132, 471, 477). Use as many laminations as possible between the rib lug and the fitting (IPL Figure 1; 123, 506) (IPL Figure 8; 138, 486). Maximum clamp-up gap is 0.003 inch. Use wet or dry primer, C00259 when you install the shim (IPL Figure 1; 127, 503) (IPL Figure 8; 141, 483). Remove unwanted lamination before you apply the primer, C00259.
 - (6) Install the bolt retainer (IPL Figure 1; 569, 572) (IPL Figure 8; 549, 552) on the cove skin near the rib assembly (IPL Figure 1; 629, 632) (IPL Figure 8; 624, 627) with bolts (IPL Figure 1; 554) (IPL Figure 8; 534) and washers (IPL Figure 1; 557) (IPL Figure 8; 537).
 - (7) Install the bulb seals (IPL Figure 1; 259A, 262A, 265A, 268A) (IPL Figure 8; 270A, 273A, 276A, 279A) on the cove skin with seal retainer (IPL Figure 1; 253, 256) (IPL Figure 8; 264, 267), bolts (IPL Figure 1; 232, 235) (IPL Figure 8; 243, 246), and washers (IPL Figure 1; 238) (IPL Figure 8; 249).
 - (8) Install the TAI tube assemblies (IPL Figure 1; 102, 105, 108, 111) (IPL Figure 8; 114, 117, 120, 123) and the telescoping unit duct assembly (IPL Figure 1; 548, 551) (IPL Figure 8; 528, 531) on the slat assembly (1A).

NOTE: The steps shown below are not required if the slat assembly (IPL Figure 1; 1A, 1B, 1C, 3, 3A, 3B) (IPL Figure 8; 1A, 3) was sent to you without the TAI tube assemblies (IPL Figure 1; 102, 105, 108, 111) (IPL Figure 8; 114, 117, 120, 123) and the telescoping unit duct assembly (IPL Figure 1; 548, 551) (IPL Figure 8; 528, 531) installed.

57-43-03

ASSEMBLY

Page 702

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

- (a) Prepare the faying surfaces of the slat assembly (IPL Figure 1; 1A, 1B, 1C, 3, 3A, 3B) (IPL Figure 8; 1A, 3), the TAI tube assemblies (IPL Figure 1; 102, 105, 108, 111) (IPL Figure 8; 114, 117, 120, 123), and the telescoping unit duct assembly (IPL Figure 1; 548, 551) (IPL Figure 8; 528, 531) for electrical bond as specified in SOPM 20-11-03.
- (b) Push the telescoping unit duct assembly (IPL Figure 1; 548, 551) (IPL Figure 8; 528, 531) into the opening on the beam nose assembly (IPL Figure 1; 764, 767) (IPL Figure 8; 759, 762).
- (c) Push the TAI tube assembly (IPL Figure 1; 102, 106) (IPL Figure 8; 114, 117) into the hole on the outboard end rib assembly (IPL Figure 1; 181, 184) (IPL Figure 8; 192, 195). Make sure the end of the TAI tube assembly (IPL Figure 1; 102, 106) (IPL Figure 8; 114, 117) is inside of the bearing (IPL Figure 3; 10) of the tee of the telescoping unit duct assembly (IPL Figure 1; 548, 551) (IPL Figure 8; 528, 531).
- (d) Push the TAI tube assembly (IPL Figure 1; 108, 111) (IPL Figure 8; 120, 123) into the hole on the inboard end rib assembly (IPL Figure 1; 187, 190) (IPL Figure 8; 198, 201). Make sure the end of the TAI tube assembly (IPL Figure 1; 108, 111) (IPL Figure 8; 120, 123) is inside of the bearing (IPL Figure 3; 10) of the tee of the telescoping unit duct assembly (IPL Figure 1; 548, 551) (IPL Figure 8; 528, 531).
- (e) Install the bolts (IPL Figure 1; 90) (IPL Figure 8; 102) and washers (IPL Figure 1; 96, 99) (IPL Figure 8; 108, 111) to attach the TAI tube assemblies (IPL Figure 1; 102, 105, 108, 111) (IPL Figure 8; 114, 117, 120, 123) on the end rib assemblies (IPL Figure 1; 181, 187, 187, 190) (IPL Figure 8; 192, 195, 198, 201). Electrical bond as specified in SOPM 20-10-02.
- (f) Fillet seal with Dow Corning 90-006 sealant, A00066 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; 78) (IPL Figure 8; 90), spring (IPL Figure 1; 81) (IPL Figure 8; 93), sleeve (IPL Figure 1; 75) (IPL Figure 8; 87), spacer (IPL Figure 1; 69A) (IPL Figure 8; 78), on the end seal (IPL Figure 1; 84, 87) (IPL Figure 8; 96, 99) with washer (IPL Figure 1; 72, 73) (IPL Figure 8; 81, 84) and bolt (IPL Figure 1; 66) (IPL Figure 8; 75). Install the unit on the end rib assemblies (IPL Figure 1; 181, 184, 187, 190) (IPL Figure 8; 192, 195, 198, 201) and tighten the bolts (IPL Figure 1; 66) (IPL Figure 8; 75).
- (h) Install the coverplate (IPL Figure 1; 515) (IPL Figure 8; 495) on the beam nose assembly (IPL Figure 1; 764, 767) (IPL Figure 8; 759, 762) with bolts (IPL Figure 1; 509) (IPL Figure 8; 489) and washers (IPL Figure 1; 512) (IPL Figure 8; 492).
- (i) Install the cove skin assembly (IPL Figure 1; 743, 746) (IPL Figure 8; 738, 741) on the slat assembly (IPL Figure 1; 1A, 1B, 3, 3A) (IPL Figure 8; 1A, 3) with bolts (IPL Figure 1; 719, 722) (IPL Figure 8; 714, 717) and washers (IPL Figure 1; 725) (IPL Figure 8; 720).
- (j) Install the cove TAI seal assembly (IPL Figure 1; 539) (IPL Figure 8; 519), backup plates (IPL Figure 1; 533, 536) (IPL Figure 8; 513, 516) on the cove skin assembly (IPL Figure 1; 743, 746) (IPL Figure 8; 738, 741) with bolts (IPL Figure 1; 518, 521) (IPL Figure 8; 498, 501) and washers (IPL Figure 1; 524) (IPL Figure 8; 504).

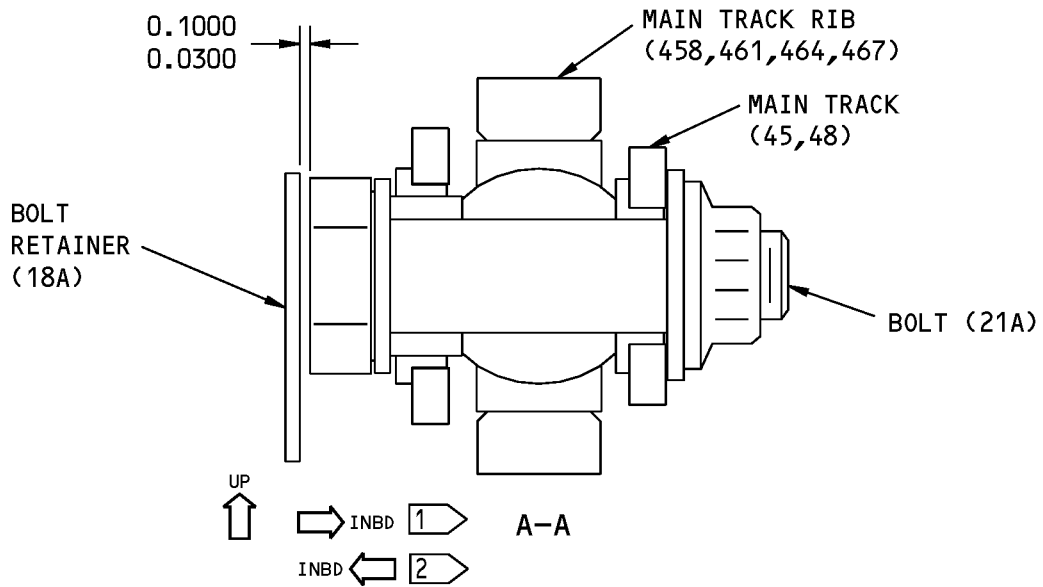
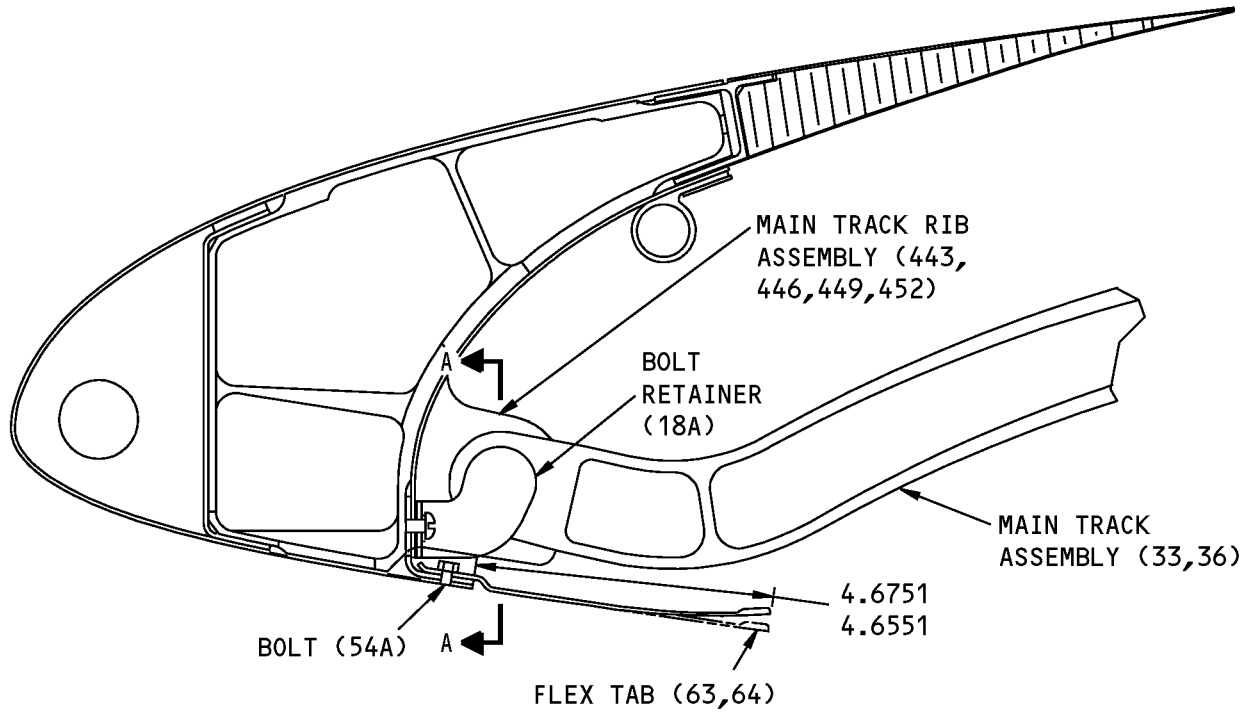
57-43-03

ASSEMBLY

Page 703

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



- 1 FOR 114A5030-1,7
- 2 FOR 114A5030-2,8

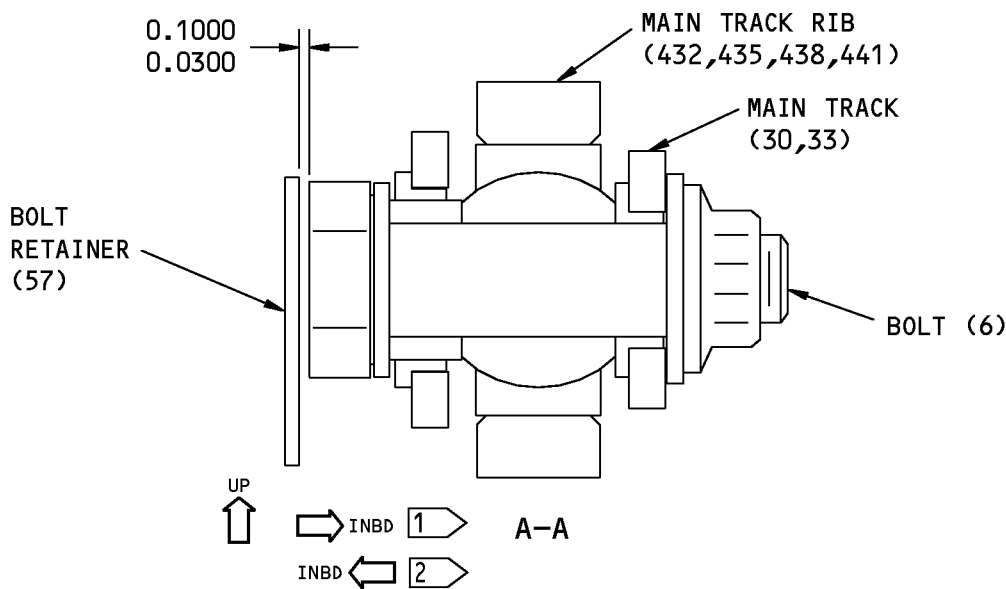
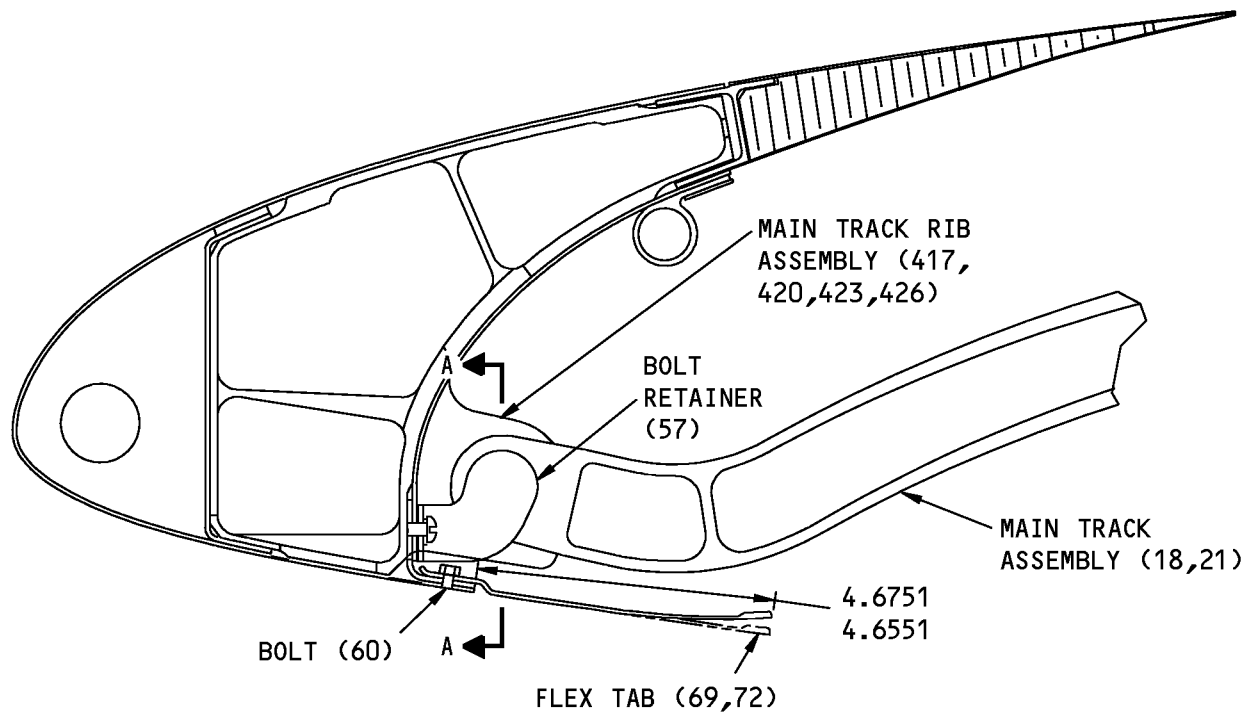
ITEM NUMBERS REFER TO IPL FIG. 1
ALL DIMENSIONS ARE IN INCHES

Final Slat Assembly
Figure 701

57-43-03

ASSEMBLY
Page 704
Mar 01/2006

COMPONENT MAINTENANCE MANUAL



- 1 FOR 114A5030-3,-11,-201
- 2 FOR 114A5030-4,-12,-202

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

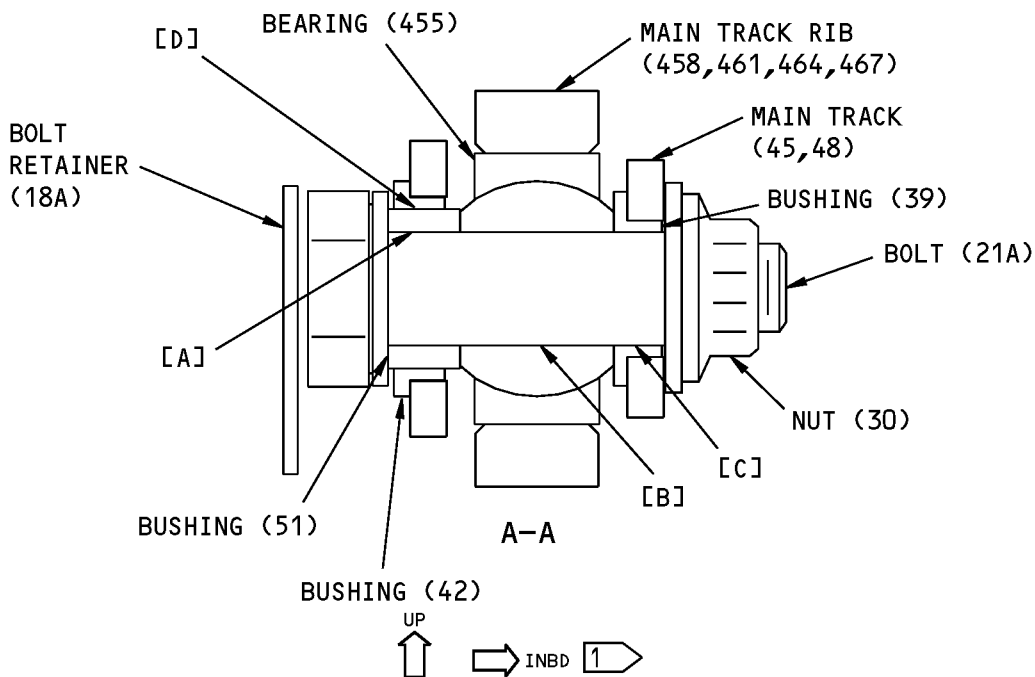
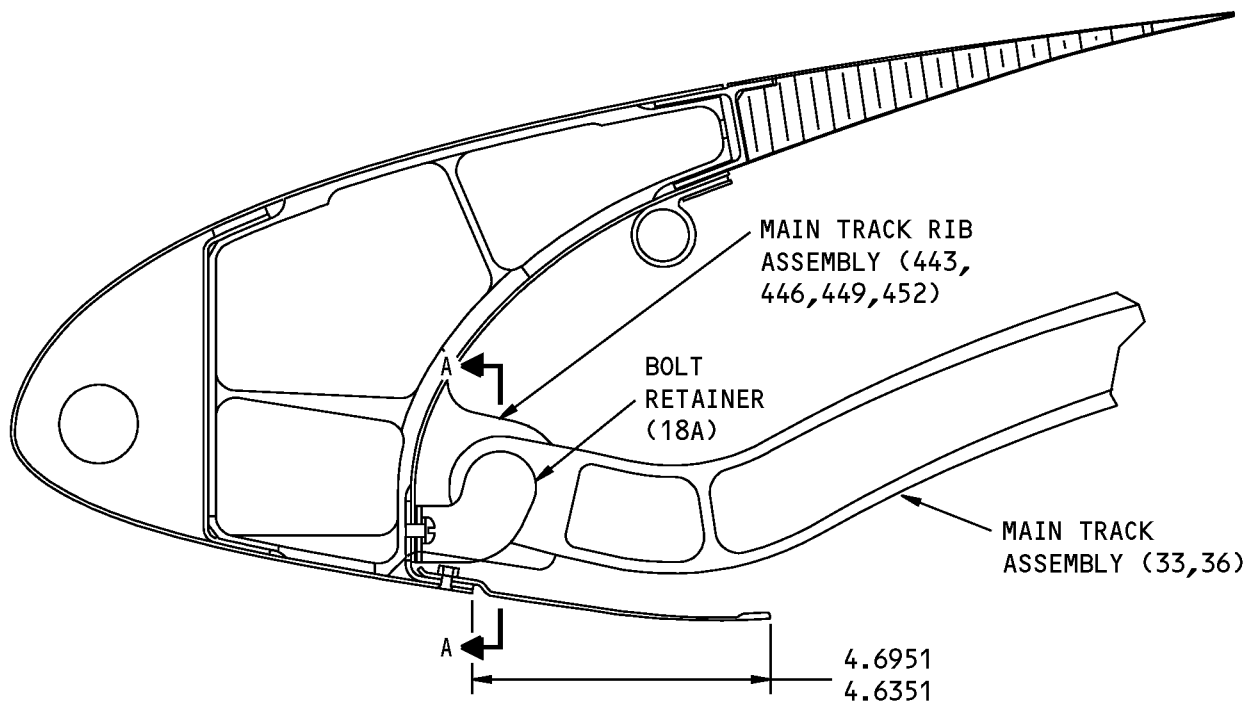
Final Slat Assembly
Figure 702

57-43-03

ASSEMBLY
Page 705
Nov 01/2006

COMPONENT MAINTENANCE MANUAL

FITS AND CLEARANCES

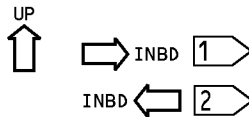
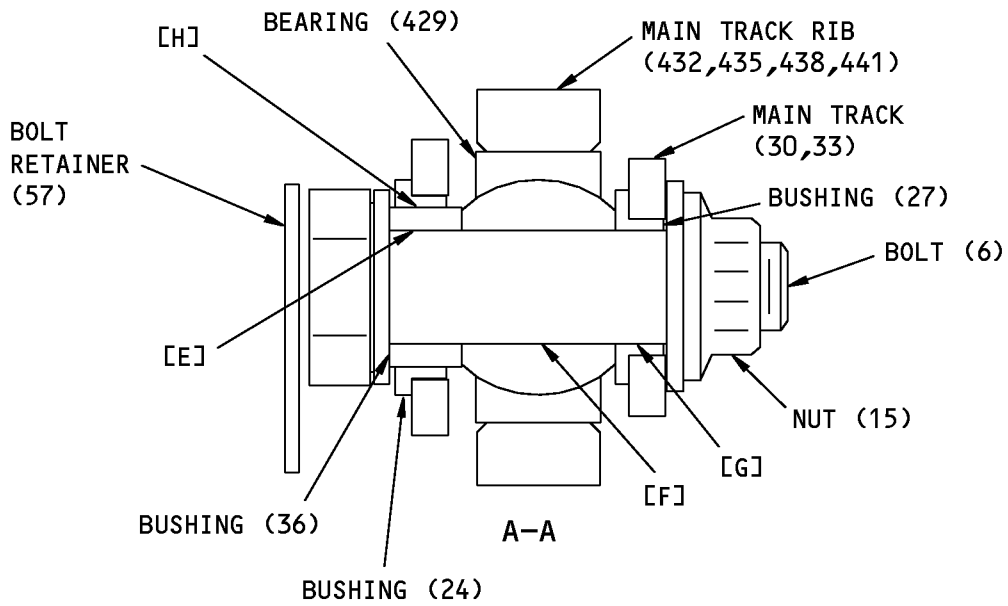
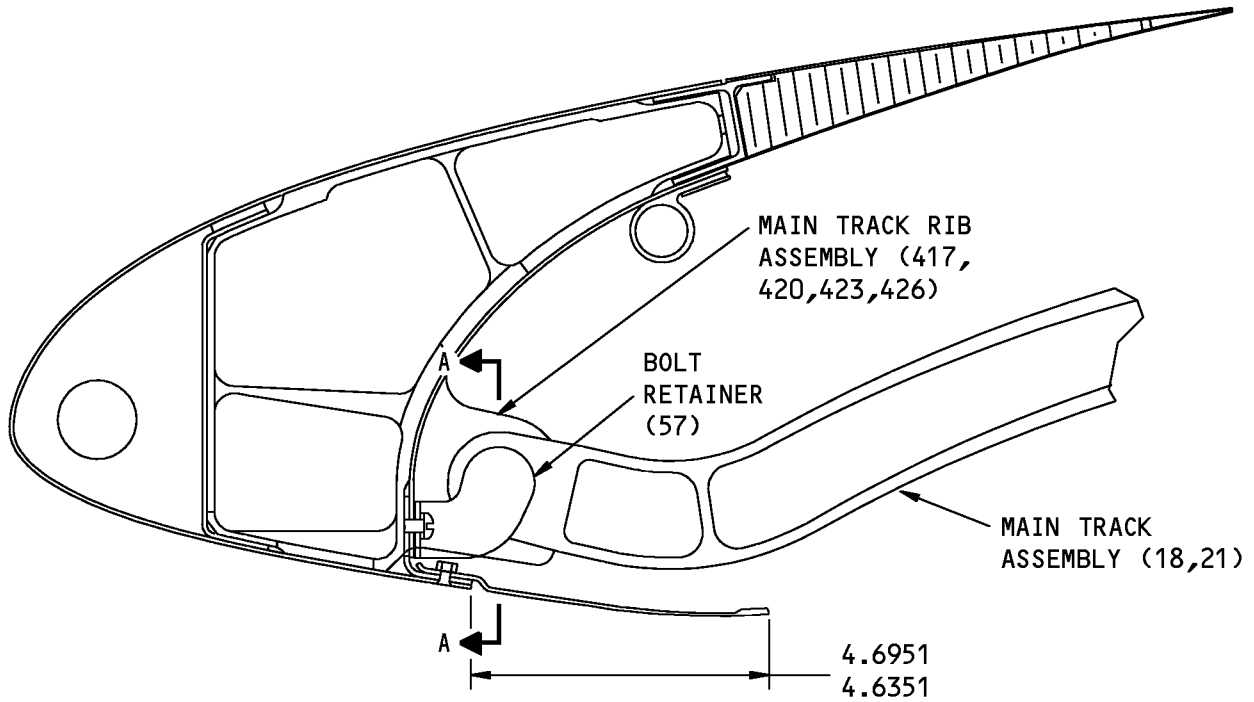


- 1 FOR 114A5030-1,-7
- 2 FOR 114A5030-2,-8

ITEM NUMBERS REFER TO IPL FIG. 1

Fits and Clearances
Figure 801 (Sheet 1 of 3)

COMPONENT MAINTENANCE MANUAL



- 1 FOR 114A5030-3,-11,-201
- 2 FOR 114A5030-4,-12,-202

ITEM NUMBERS REFER TO IPL FIG. 8

Fits and Clearances
Figure 801 (Sheet 2 of 3)



COMPONENT MAINTENANCE MANUAL

REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
[A]	1	ID 51	0.6245	0.6252	0.0005	0.0022	0.6215	0.6267	0.0050
		OD 21A	0.6230	0.6240					
[B]	1	ID 455	0.6250	0.6260	0.0010	0.0030	0.6215	0.6280	0.0060
		OD 21A	0.6230	0.6240					
[C]	1	ID 39	0.6245	0.6252	0.0005	0.0022	0.6215	0.6267	0.0050
		OD 21A	0.6230	0.6240					
[D]	1	ID 42	0.8745	0.8753	0.0005	0.0018	0.8720	0.8763	0.0040
		OD 51	0.8735	0.8740					
[E]	8	ID 36	0.6245	0.6252	0.0005	0.0022	0.6215	0.6267	0.0050
		OD 6	0.6230	0.6240					
[F]	8	ID 429	0.6250	0.6260	0.0010	0.0030	0.6215	0.6280	0.0060
		OD 6	0.6230	0.6240					
[G]	8	ID 27	0.6245	0.6252	0.0005	0.0022	0.6215	0.6267	0.0050
		OD 6	0.6230	0.6240					
[H]	8	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

F51501 S00041004728_V2

Fits and Clearances
Figure 801 (Sheet 3 of 3)

57-43-03
FITS AND CLEARANCES
Page 803
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

(NOT APPLICABLE)

57-43-03

SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

Page 901

Mar 01/2006



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

57-43-03

ILLUSTRATED PARTS LIST

Page 1001

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

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

VENDOR CODES

Code	Name
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.

57-43-03

ILLUSTRATED PARTS LIST

Page 1002

Nov 01/2006



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

57-43-03

ILLUSTRATED PARTS LIST

Page 1003

Nov 01/2006



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>

57-43-03

ILLUSTRATED PARTS LIST

Page 1004

Nov 01/2006



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

57-43-03

ILLUSTRATED PARTS LIST

Page 1005

Nov 01/2006



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>

57-43-03

ILLUSTRATED PARTS LIST

Page 1006

Nov 01/2006

**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

57-43-03

ILLUSTRATED PARTS LIST

Page 1007

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
10-60754-1147		1	259A	1
		8	270A	1
10-60754-1148		1	262A	1
		8	273A	1
10-60754-1149		1	265A	1
		8	276A	1
10-60754-1150		1	268A	1
		8	279A	1
102F9202-2-3		6	15	8
102LH9074-10		8	15	2
109F9209M3		7	45	2
109LH9074-10		1	30	2
114A5030-1		1	1A	RF
114A5030-11		1	2A	RF
		8	1B	RF
		1	4A	RF
114A5030-12		8	3A	RF
		8	39A	1
114A5030-13		8	42A	1
114A5030-14		1	3	RF
114A5030-2		1	2B	RF
114A5030-201		8	1C	RF
		1	4B	RF
114A5030-202		8	3B	RF
		8	39B	1
114A5030-203		8	42B	1
114A5030-204		1	2	RF
114A5030-3		8	1A	RF
		1	4	RF
114A5030-4		8	3	RF
		8	39	1
114A5030-5		8	42	1
114A5030-6		1	1B	RF
114A5030-7		1	3A	RF
114A5030-8		1		

57-43-03

ILLUSTRATED PARTS LIST

Page 1008

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A5101-1		1	274	1
114A5101-2		1	277	1
114A5101-7		1	280	1
114A5101-8		1	283	1
114A5102-13		1	18A	2
		8	57	2
114A5102-17		1	569A	1
		8	549	1
114A5102-18		1	572A	1
		8	552	1
114A5102-7		1	569	1
114A5102-8		1	572	1
114A5103-1		1	310	1
114A5104-1		1	334	1
		8	306	1
114A5104-2		1	337	1
		8	309	1
114A5104-3		1	328	1
		8	300	1
114A5104-4		1	331	1
		8	303	1
114A5105-1		1	350	1
		8	321	1
114A5105-2		1	347	1
		8	318	1
114A5105-3		1	343	1
		8	315	1
114A5105-4		1	340	1
		8	312	1
114A5107-1		1	127	2
		8	141	2
114A5107-3		1	503	2
		8	483	2
114A5107-4		1	307	1
114A5108-1		1	295	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1009

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A5108-2		1	298	1
114A5108-5		1	301	1
114A5108-6		1	304	1
114A6030-1		1	758	1
		8	753	1
114A6030-11		8	753A	1
114A6030-12		8	756A	1
114A6030-2		1	761	1
		8	756	1
114A6030-21		8	753B	1
		8	753C	1
114A6030-22		8	756B	1
		8	756C	1
114A7031-1		1	443	1
		8	417	1
114A7031-2		1	446	1
		8	420	1
114A7031-201		8	417A	1
114A7031-202		8	420A	1
114A7031-203		8	432A	1
114A7031-204		8	435A	1
114A7031-3		1	458	1
		8	432	1
114A7031-4		1	461	1
		8	435	1
114A7032-1		1	449	1
		8	423	1
114A7032-2		1	452	1
		8	426	1
114A7032-201		8	423A	1
114A7032-202		8	426A	1
114A7032-203		8	438A	1
114A7032-204		8	441A	1
114A7032-3		1	464	1
		8	438	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1010

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A7032-4		1	467	1
		8	441	1
114A7101-1		2	30	2
114A7131-1		1	431	1
		2	1A	RF
114A7131-2		1	434	1
		2	5	RF
114A7131-3		2	35	1
114A7131-4		2	40	1
114A7131-5		2	1B	RF
		8	405	1
114A7131-6		2	5A	RF
		8	408	1
114A7131-7		2	35A	1
114A7131-8		2	40A	1
114A7132-1		1	437	1
		2	10	RF
114A7132-2		1	440	1
		2	15	RF
114A7132-3		2	45	1
114A7132-4		2	50	1
114A7132-5		2	10A	RF
		8	411	1
114A7132-6		2	15A	RF
		8	414	1
114A7132-7		2	45A	1
114A7132-8		2	50A	1
114A7231-1		1	629	1
		5	1A	RF
		8	624	1
114A7231-2		1	632	1
		5	5	RF
		8	627	1
114A7231-201		5	1B	RF
		8	624A	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1011

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A7231-202		5	5A	RF
		8	627A	1
114A7231-203		5	20A	1
114A7231-204		5	25A	1
114A7231-3		5	20	1
114A7231-4		5	25	1
114A7331-1		1	617	1
		4	1A	RF
		8	612	1
114A7331-2		1	620	1
		4	5	RF
		8	615	1
114A7331-201		4	1B	RF
		8	612A	1
114A7331-202		4	5A	RF
		8	615A	1
		4	30A	1
114A7331-203		4	30A	1
114A7331-204		4	35A	1
114A7331-3		4	30	1
114A7331-4		4	35	1
114A7332-1		1	623	1
		4	10	RF
		8	618	1
114A7332-2		1	626	1
		4	15	RF
		8	621	1
114A7332-201		4	10A	RF
		8	618A	1
114A7332-202		4	15A	RF
		4	45A	1
		8	621A	1
114A7332-203		4	40A	1
114A7332-3		4	40	1
114A7332-4		4	45	1
114A7431-1		1	181	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1012

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	192	1
114A7431-2		1	184	1
		8	195	1
114A7431-201		8	192A	1
114A7431-202		8	195A	1
114A7431-203		8	219A	1
114A7431-204		8	222A	1
114A7431-3		1	208	1
		8	219	1
114A7431-4		1	211	1
		8	222	1
114A7432-1		1	187	1
		8	198	1
114A7432-2		1	190	1
		8	201	1
114A7432-3		1	214	1
		8	225	1
114A7432-4		1	217	1
		8	228	1
114A7531-1		1	33	1
114A7531-2		1	45	1
114A7531-201		8	18C	1
114A7531-202		8	30B	1
114A7531-5		8	18	1
		8	18A	1
114A7531-6		8	30	1
114A7531-7		8	18B	1
114A7531-8		8	30A	1
114A7532-1		1	36	1
114A7532-2		1	48	1
114A7532-201		8	21C	1
114A7532-202		8	33B	1
114A7532-5		8	21	1
		8	21A	1
114A7532-6		8	33	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1013

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
114A7532-7		8	21B	1
114A7532-8		8	33A	1
114A7701-1		1	123	2
		8	138	2
114A7702-2		1	506	2
		8	486	2
114A8101-2		1	536	1
		8	516	1
114A8101-5		1	533	1
		8	513	1
114A8102-3		6	25	1
114A8102-4		6	30	1
114A8131-15		1	743	1
		6	1A	RF
		8	738	1
114A8131-16		1	746	1
		6	5	RF
		8	741	1
114A8201-203		7	95A	1
114A8201-204		7	100A	1
114A8201-205		7	85A	1
114A8201-206		7	90A	1
114A8201-5		7	85	1
114A8201-6		7	90	1
114A8201-7		7	95	1
114A8201-8		7	100	1
114A8202-3		1	515	1
		8	495	1
114A8230-1		1	764	1
		7	1A	RF
		8	759	1
114A8230-2		1	767	1
		7	5	RF
		8	762	1
114A8230-201		7	1B	RF

57-43-03

ILLUSTRATED PARTS LIST

Page 1014

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	759A	1
114A8230-202		7	5A	RF
		8	762A	1
114A8231-1		7	115	1
114A8231-2		7	120	1
114A8231-201		7	115A	1
114A8231-202		7	120A	1
114A8232-201		7	109	1
114A8232-202		7	109A	1
114A8301-3		1	740	1
		8	735	1
114A9001-1		8	87A	3
114A9031-1		1	84	1
		8	96	1
114A9031-2		1	87	1
		8	99	1
114A9101-17		1	698	1
		8	693	1
114A9101-18		1	710	1
		8	705	1
114A9101-21		1	704	1
		8	699	1
114A9101-29		1	701	1
		8	696	1
114A9101-30		1	707	1
		8	702	1
114A9101-31		1	713	1
		8	708	1
114A9101-32		1	716	1
		8	711	1
114A9101-47		1	692A	1
		8	687	1
114A9101-48		1	695A	1
		8	690	1
114A9102-12		1	674	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1015

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	669	1
114A9102-13		1	677	1
		8	672	1
114A9102-14		1	680	1
		8	675	1
114A9102-15		1	683	1
		8	678	1
114A9102-16		1	686	1
		8	681	1
114A9102-17		1	689	1
		8	684	1
114A9102-26		1	253	1
		8	264	1
114A9102-27		1	256	1
		8	267	1
114A9102-31		1	671A	1
		8	666	1
114A9103-2		1	539	1
		8	519	1
114A9103-5		1	545	1
		8	525	1
114A9103-7		1	542	2
		8	522	2
114A9104-1		1	229	2
		8	240	2
114A9202-1		1	63	2
		8	69	2
114A9202-2		1	64	2
		8	72	2
114A9202-7		8	69A	2
114A9202-8		8	72A	2
114W4709-1		1	81	3
		8	93	3
2150-218		3	25	2
218A1414-1		3	55	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1016

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
218A1414-2		3	60	1
218A1415-1		1	548	1
		3	1A	RF
		8	528	1
218A1415-2		1	551	1
		3	5	RF
		8	531	1
218A1438-1		1	102	1
		8	114	1
218A1438-2		1	105	1
		8	117	1
218A1438-3		1	108	1
		8	120	1
218A1438-4		1	111	1
		8	123	1
218A9499-10		7	60	1
218A9499-15		7	65A	1
218A9499-16		7	60A	1
218A9499-2		7	20	2
218A9499-5		7	20A	2
218A9499-9		7	65	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	72	3
		8	81	3
69-77559-3		1	73	2
		8	84	2
69-77562-1		1	78	3
		8	90	3
69-77600-1		1	75	3
		8	87	3
69-78345-1		3	40A	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1017

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	45	1
69235-1018CD		8	15	2
69235-1018CM		1	30	2
8-942-01		1	615A	1
		8	609A	1
A2735		3	30	1
ADW10V301NC		1	455	1
		8	429	1
AF5141-3-2		7	30	4
AF5141-3-5		7	32	4
AF5141-3C		1	12A	8
		1	166A	26
		1	241A	22
		1	383A	120
		1	527A	4
		1	560A	4
		1	602A	86
		1	603A	4
		1	662A	190
		1	731A	26
		8	51A	8
		8	177A	26
		8	252A	22
		8	354A	120
		8	507A	4
		8	540A	4
		8	588A	86
		8	591A	4
		8	657A	190
		8	726A	26
AS568-218-7115-70		3	20	1
AS568-218-7115-75		3	20A	1
BA202183		1	259A	1
		8	270A	1
BA202184		1	262A	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1018

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	273A	1
BA202185		1	265A	1
		8	276A	1
BA202186		1	268A	1
		8	279A	1
BACB10FA10GC		1	455	1
		8	429	1
BACB28AK10-039		1	51	2
		8	36	2
BACB28AP06P022		2	20	2
BACB28AP10P019		1	39	1
		8	27	1
BACB28AP10P032		5	10	1
BACB28AT14B019C		1	42	1
		8	24	1
BACB28AT14B032C		5	15	1
BACB28AW04B044C		4	20	1
BACB28AW05B044C		4	25	1
BACB28U3C030		1	205	2
		8	216	2
BACB30LH2K3		1	286A	2
BACB30MR4A16		8	75A	3
BACB30MR4K16		1	66	3
		8	75	3
BACB30NM3K8		1	518	2
		1	597A	2
		8	498	2
		8	579	2
BACB30NR10K26		1	21A	2
		8	6	2
BACB30NT3K3		1	160	6
		1	235	9
		1	656	51
		1	719	9
		8	171	6

57-43-03

ILLUSTRATED PARTS LIST

Page 1019

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	246	9
		8	651	51
		8	714	9
BACB30NT3K4		1	90	2
		1	316	8
		8	102	2
		8	288	8
BACB30NT3K7		1	6	4
		1	157	7
		1	232	2
		1	377	60
		1	509	6
		1	521	8
		1	554	2
		1	596	41
		1	597	2
		1	653	44
		1	722	4
		8	45	4
		8	168	7
		8	243	2
		8	348	60
		8	489	6
		8	501	8
		8	534	2
		8	576	41
		8	648	44
		8	717	4
BACB30NX6K3		7	10	4
BACB30NX6K5		7	50	4
BACB30VF3K3		1	93	2
		1	313	8
		1	598	2
		8	105	2
		8	285	8

57-43-03

ILLUSTRATED PARTS LIST

Page 1020

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30VT6K3		8	582	2
		1	142	8
		1	368	32
		1	587	24
		7	70	11
		7	108	6
		8	156	8
		8	339	32
		8	567	24
	BACB30VU6K3		1	139
		1	365	2
		1	749	17
		8	153	4
		8	336	2
		8	744	17
BACB30VU6K4		1	136	2
		1	362	22
		1	584	18
		8	150	2
		8	333	22
		8	564	18
BACB30VU6K5		1	54A	8
		1	133	4
		1	356	8
		1	578	6
		8	60	8
		8	147	4
		8	327	8
		8	558	6
BACB30VU6K6		1	359	8
		1	581	6
		8	330	8
		8	561	6
BACB30YK10K16		1	494	2
		8	468	2

57-43-03

ILLUSTRATED PARTS LIST

Page 1021

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30YK6K10		1	114	2
		8	126	2
BACB30YK6K11		1	117	2
		8	129	2
BACB30YK8K13		1	491	2
		8	465	2
BACC30BH6S		7	15	4
		7	55	4
BACC30BL6		1	145	18
		1	371	72
		1	590	54
		1	752	17
		8	159	18
		8	342	72
		8	570	54
		8	747	17
BACC30BS6		7	75	11
		7	108J	6
BACC30CP10S		1	500	2
		8	477	2
BACC30CP6S		1	120	4
		8	132	4
BACC30CP8S		1	497	2
		8	471	2
BACC30X6S		1	120A	4
BACN10JC10CD		8	15	2
BACN10JC10CM		1	30	2
BACN10JP3ACD		1	178	2
		1	250	9
		1	428	8
		1	530	2
		1	604	2
		1	614	6
		1	668	51
		1	734	11

57-43-03

ILLUSTRATED PARTS LIST

Page 1022

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	189	2
		8	261	9
		8	402	8
		8	510	2
		8	594	2
		8	606	6
		8	663	51
		8	729	11
BACN10JP4ACD		1	202	3
		8	213	3
BACN10JS3B2CD		6	15	8
BACN10KH3CM		7	45	2
BACN10YF31CD		1	175	6
		1	199	2
		8	186	6
		8	189A	2
		8	210	2
		8	261A	9
		8	402A	8
		8	510A	2
		8	594A	2
		8	606A	6
		8	663A	51
		8	729A	11
BACN10YF31CM		7	40	2
BACN10YF32CD		1	395	1
		1	425	4
		1	611	5
		8	369	1
		8	399	4
		8	603	5
BACN10YF33CD		1	169	3
		1	247	1
		1	386	1
		1	401	2

57-43-03

ILLUSTRATED PARTS LIST

Page 1023

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACN10YF34CD		1	404	1
		1	413	2
		1	422	10
		1	563	1
		1	608	14
		1	665	44
		7	35	2
		8	180	3
		8	258	1
		8	357A	1
		8	375	2
		8	378	1
		8	387	2
		8	396	10
		8	543	1
		8	600	14
		8	660	44
		1	15A	4
		1	172	2
		1	244	1
		1	389A	1
		1	392A	1
		1	398A	2
		1	407	1
		1	410	2
		1	419	26
		1	566	1
		1	605	18
		1	737	2
		8	54A	4
	8	183	2	
	8	255	1	
	8	360A	1	
	8	363	1	
	8	372	2	

57-43-03

ILLUSTRATED PARTS LIST

Page 1024

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	381	1
		8	384	2
		8	393	26
		8	546	1
		8	597	18
		8	732	2
BACN10YF35CD		1	416	5
		8	390	5
BACN10YR08CD		1	292	2
BACN10YR3CD		1	60	8
		1	325	16
		8	66	8
		8	297	16
BACN10YT3CS		1	121	4
		8	135	4
BACN10YT4CS		1	498	2
		8	474	2
BACN10YT5CS		1	501	2
		8	480	2
BACR12BP218		3	25	2
BACR15BA3AD		1	193	10
		1	196	4
		8	204	10
		8	207	4
BACR15BA6D		1	728	2
		8	723	2
BACR15BB3AD		1	770	4
		8	765	4
BACR15BB5AD		2	25	4
BACR15BB8AD		7	110	5
BACR15CE3AD		6	10	16
		7	25	4
BACR15CE5AD		1	271A	4
		8	282	4
BACR15CF286-3		7	105	56

57-43-03

ILLUSTRATED PARTS LIST

Page 1025

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		7	106	4
		7	107	4
BACR15CF286-5		7	80	5
		7	107A	4
BACR15DR3A2		7	30	4
BACR15DR3A5		7	32	4
BACR15DR3AC		1	12A	8
		1	166A	26
		1	241A	22
		1	383A	120
		1	527A	4
		1	560A	4
		1	602A	86
		1	603A	4
		1	662A	190
		1	731A	26
		8	51A	8
		8	177A	26
		8	252A	22
		8	354A	120
		8	507A	4
		8	540A	4
		8	588A	86
		8	591A	4
		8	657A	190
		8	726A	26
BACR15FT5AD		1	271	4
		1	271B	4
		8	282A	4
BACR15FT6D		6	20	11
BACR15FT8AD		1	130A	2
		1	353A	4
		1	575A	3
		8	144A	2
		8	324A	4

57-43-03

ILLUSTRATED PARTS LIST

Page 1026

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACR15FT8D		8	555A	3
		1	130	2
		1	353	4
		1	575	3
		8	144	2
		8	324	4
		8	555	3
	BACR15GE3CW		1	12
		1	166	26
		1	241	22
		1	383	120
		1	527	4
		1	560	4
		1	602	86
		1	603	4
		1	662	190
		1	731	26
		8	51	8
		8	177	26
		8	252	22
		8	354	120
		8	507	4
		8	540	4
		8	588	86
		8	591	4
		8	657	190
BACR15GF6D			8	726
		1	151	9
		1	374	44
		1	593	32
		1	755	246
		8	165	9
		8	345	44
		8	573	32
		8	750	246

57-43-03

ILLUSTRATED PARTS LIST

Page 1027

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACS40R008B009F		1	223	AR
		8	234	AR
BACS40R008B018F		1	479	AR
		1	647	AR
		8	453	AR
		8	642	AR
		8	642	AR
BACS40R008B020F		1	482	AR
		1	644	AR
		8	456	AR
		8	639	AR
		8	639	AR
BACS40R009B010F		8	231A	AR
BACS40R009B017F		1	476	AR
		1	641	AR
		8	450	AR
		8	636	AR
		8	636	AR
BACS40R009C010F		1	220A	AR
		8	231	AR
BACS40R009E017F		1	473	AR
		1	638	AR
		8	447	AR
		8	633	AR
		8	633	AR
BACS40R010B011F		8	237A	AR
BACS40R010B017F		8	444A	AR
		8	630A	AR
		8	630A	AR
BACS40R010B020F		8	459A	AR
		8	645A	AR
BACS40R010B030F		8	462A	AR
BACS40R010C011F		1	226A	AR
		8	237	AR
BACS40R010C017F		1	470A	AR
		1	635A	AR
		8	444	AR
		8	630	AR
		8	630	AR
BACS40R010C020F		1	485A	AR
		1	650A	AR

57-43-03

ILLUSTRATED PARTS LIST

Page 1028

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	459	AR
		8	645	AR
BACS40R010C030F		1	488A	AR
		8	462	AR
BACW10BN3AC		1	512	6
		8	492	6
BACW10BP10ACU		1	24	2
		8	9	2
BACW10BP10APU		1	27	2
BACW10BP10DP		8	12	2
BACW10BP3ACU		1	96	2
		8	108	2
BACW10P42S		1	322	8
		8	294	8
BCREF112152		3	20	1
BCREF13009		3	20A	1
BMN4122C1D2-10		1	30	2
BMN4122CPD8-10		8	15	2
BRF120C2-3D		6	15	8
C11237-218		3	25	2
CCR264CS3-2TT		7	30	4
CCR264CS3-5TT		7	32	4
DW969516-218		3	25	2
F29779-01-3		7	45	2
F51849-3-2BAC		6	15	8
H01-10BAC		1	30	2
H51650-10BAC		8	15	2
H52732-08CD		1	292	2
H52732-3CD		1	60	8
		1	325	16
		8	66	8
		8	297	16
HL1012AZ6-3		7	10	4
		7	10	4
		7	10	4

57-43-03

ILLUSTRATED PARTS LIST

Page 1029

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL1012AZ6-5		7	10	4
		7	10	4
		7	10	4
		7	10	4
		7	10	4
		7	50	4
		7	50	4
		7	50	4
		7	50	4
		7	50	4
		7	50	4
		7	50	4
		7	50	4
HL1087DU6		7	15	4
		7	15	4
		7	15	4
		7	15	4
		7	55	4
		7	55	4
		7	55	4
HL1187DU6		1	120A	4
		1	120A	4
		1	120A	4
		1	120A	4
HL12VAZ6-3		7	10	4
		7	10	4
		7	10	4
		7	10	4
HL12VAZ6-5		7	50	4
		7	50	4
		7	50	4
		7	50	4
HL87DU6		1	120A	4
		1	120A	4

57-43-03

ILLUSTRATED PARTS LIST

Page 1030

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	120A	4
HLT422-10-16		1	494A	2
HLT422AP10-16		1	494	2
		1	494	2
		1	494	2
		8	468	2
		8	468	2
HLT422AP6-10		8	468	2
		1	114	2
		1	114	2
		1	114	2
		8	126	2
HLT422AP6-11		8	126	2
		8	126	2
		1	117	2
		1	117	2
		1	117	2
HLT422AP8-13		8	129	2
		8	129	2
		8	129	2
		1	491	2
		1	491	2
HLT422PB6-11		1	491	2
		8	465	2
		8	465	2
HLT422SE6-10		8	465	2
HST1094KP6		1	117A	2
		1	114A	2
HST10AG6-3		7	75	11
		7	108J	6
		1	142	8
		1	142	8
		1	142	8
		1	142	8
		1	368	32

57-43-03

ILLUSTRATED PARTS LIST

Page 1031

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST11AG6-3		1	368	32
		1	368	32
		1	368	32
		1	587	24
		1	587	24
		1	587	24
		1	587	24
		7	70	11
		7	70	11
		7	70	11
		7	70	11
		7	108	6
		7	108	6
		7	108	6
		7	108	6
		8	156	8
		8	156	8
		8	156	8
		8	156	8
		8	339	32
		8	339	32
		8	339	32
		8	339	32
		8	567	24
		8	567	24
		8	567	24
		8	567	24
		1	139	4
		1	139	4
		1	139	4
		1	139	4
		1	365	2
	1	365	2	
	1	365	2	
	1	365	2	

57-43-03

ILLUSTRATED PARTS LIST

Page 1032

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST11AG6-4		1	749	17
		1	749	17
		1	749	17
		1	749	17
		8	153	4
		8	153	4
		8	153	4
		8	153	4
		8	336	2
		8	336	2
		8	336	2
		8	336	2
		8	744	17
		8	744	17
		8	744	17
		8	744	17
		1	136	2
		1	136	2
		1	136	2
		1	136	2
		1	362	22
		1	362	22
		1	362	22
		1	362	22
		1	584	18
		1	584	18
		1	584	18
		1	584	18
		8	150	2
		8	150	2
		8	150	2
		8	150	2
		8	333	22
	8	333	22	
	8	333	22	

57-43-03

ILLUSTRATED PARTS LIST

Page 1033

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST11AG6-5		8	333	22
		8	564	18
		8	564	18
		8	564	18
		8	564	18
		1	54A	8
		1	54A	8
		1	54A	8
		1	54A	8
		1	133	4
		1	133	4
		1	133	4
		1	133	4
		1	356	8
		1	356	8
		1	356	8
		1	356	8
		1	578	6
		1	578	6
		1	578	6
		1	578	6
		8	60	8
		8	60	8
		8	60	8
		8	60	8
		8	147	4
		8	147	4
		8	147	4
		8	147	4
		8	327	8
	8	327	8	
	8	327	8	
	8	327	8	
	8	558	6	
	8	558	6	

57-43-03

ILLUSTRATED PARTS LIST

Page 1034

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HST11AG6-6		8	558	6
		8	558	6
		1	359	8
		1	359	8
		1	359	8
		1	359	8
		1	581	6
		1	581	6
		1	581	6
		1	581	6
		8	330	8
		8	330	8
		8	330	8
		8	330	8
		8	561	6
	HST79-6		8	561
		8	561	6
		8	561	6
		8	561	6
		1	145	18
		1	145	18
		1	145	18
		1	371	72
		1	371	72
		1	371	72
		1	590	54
		1	590	54
		1	590	54
		1	752	17
		1	752	17
HST79CY6			1	752
		8	159	18
		8	342	72
		8	570	54
		8	747	17

57-43-03

ILLUSTRATED PARTS LIST

Page 1035

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	371	72
		1	590	54
		1	752	17
		8	159	18
		8	159	18
		8	159	18
		8	342	72
		8	342	72
		8	342	72
		8	570	54
		8	570	54
		8	570	54
		8	747	17
		8	747	17
		8	747	17
KSC152200BZ10GC		1	455	1
		8	429	1
KWDB10-35		1	455	1
		8	429	1
L802-6K3		7	10	4
L802-6K5		7	50	4
MF51594-3-2BAC		1	395	1
		1	425	4
		1	611	5
		8	369	1
		8	399	4
		8	603	5
MF51594-3-3BAC		1	169	3
		1	247	1
		1	386	1
		1	401	2
		1	404	1
		1	413	2
		1	422	10
		1	563	1

57-43-03

ILLUSTRATED PARTS LIST

Page 1036

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MF51594-3-4BAC		1	608	14
		1	665	44
		7	35	2
		8	180	3
		8	258	1
		8	357A	1
		8	375	2
		8	378	1
		8	387	2
		8	396	10
		8	543	1
		8	600	14
		8	660	44
		1	15A	4
		1	172	2
		1	244	1
		1	389A	1
		1	392A	1
		1	398A	2
		1	407	1
		1	410	2
		1	419	26
		1	566	1
		1	605	18
		1	737	2
		8	54A	4
		8	183	2
		8	255	1
		8	360A	1
		8	363	1
	8	372	2	
	8	381	1	
	8	384	2	
	8	393	26	
	8	546	1	

57-43-03

ILLUSTRATED PARTS LIST

Page 1037

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	597	18
		8	732	2
MF51594-3-5BAC		1	416	5
		8	390	5
MS27253-1		1	773	1
		8	768	1
MS27253F2		8	768A	1
NAS1149D0316H		1	99	4
		8	111	4
NAS1149D0316J		1	9	4
		1	163	13
		1	238	11
		1	380	60
		1	524	10
		1	557	2
		1	599	43
		1	659	95
		1	725	13
		8	48	4
		8	174	13
		8	249	11
		8	351	60
		8	504	10
		8	537	2
		8	585	43
		8	654	95
		8	720	13
NAS1149D0363J		1	57A	8
		1	319A	16
		8	63	8
		8	291	16
NAS1149DN816J		1	289	2
NAS1399D5A2		1	148	14
		8	162	14
NAS42DD8A54FC		1	69A	3

57-43-03

ILLUSTRATED PARTS LIST

Page 1038

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		8	78	3
NS103225SE02		7	45	2
NS202563-3-2		6	15	8
PGL5276		3	40B	1
		3	45B	1
PLH508CD		1	292	2
PLH53CD		1	60	8
		1	325	16
		8	66	8
		8	297	16
RM9157BU218		3	25	2
RV541A3-2		7	30	4
RV541A3-5		7	32	4
RV5X285-3		7	105	56
		7	106	4
		7	107	4
RV5X285-5		7	80	5
		7	107A	4
S256W408-11		1	615A	1
		8	609A	1
S30310-218		3	25	2
SF5276-020		3	40	1
		3	45A	1
STS900-218		3	25	2
SWKRS10-350SC		1	455	1
		8	429	1
TF456-218		3	25	2
WHTFA10VC		1	455	1
		8	429	1
WRRS10FAGC		1	455	1
		8	429	1

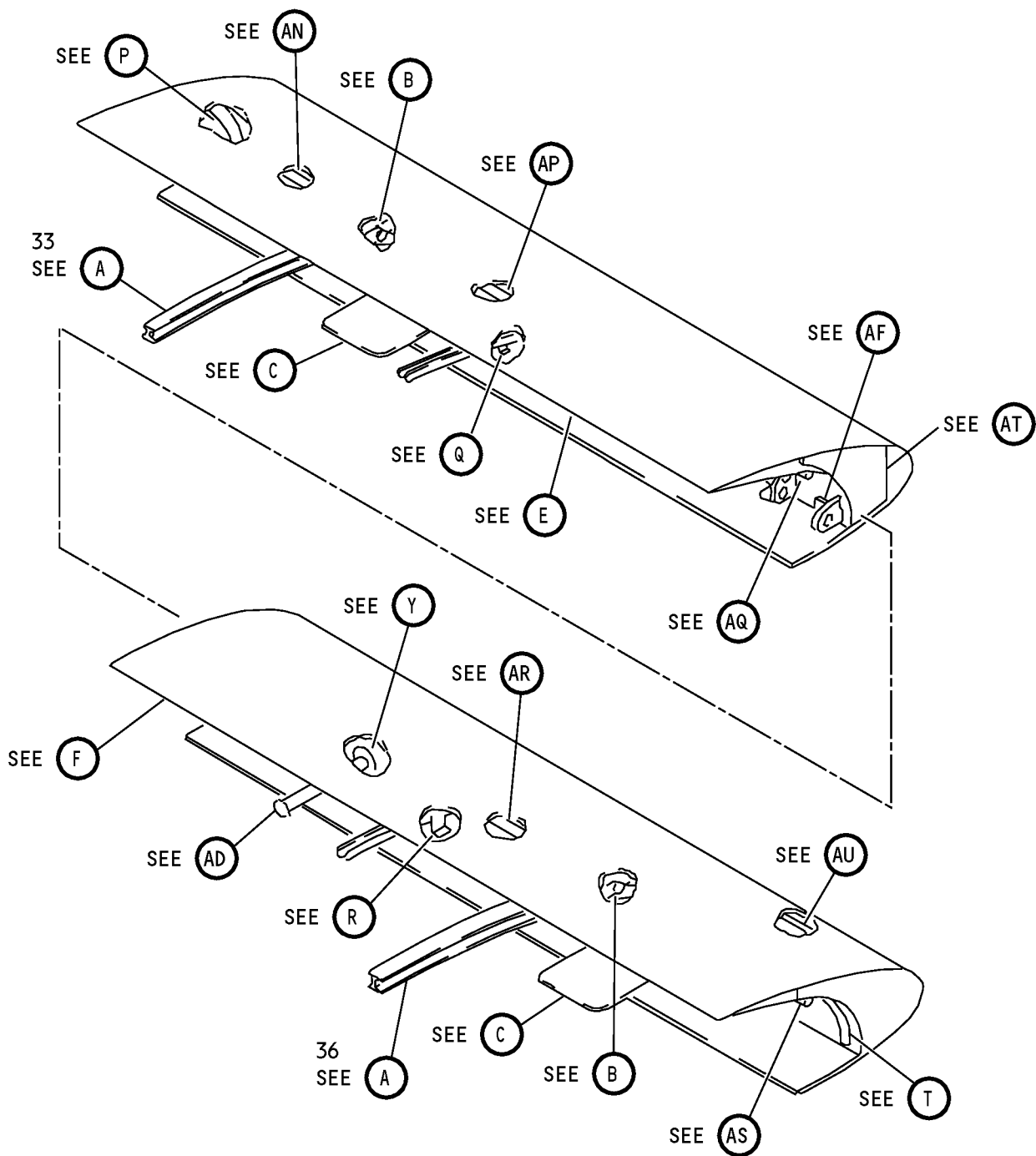
57-43-03

ILLUSTRATED PARTS LIST

Page 1039

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 1 of 27)

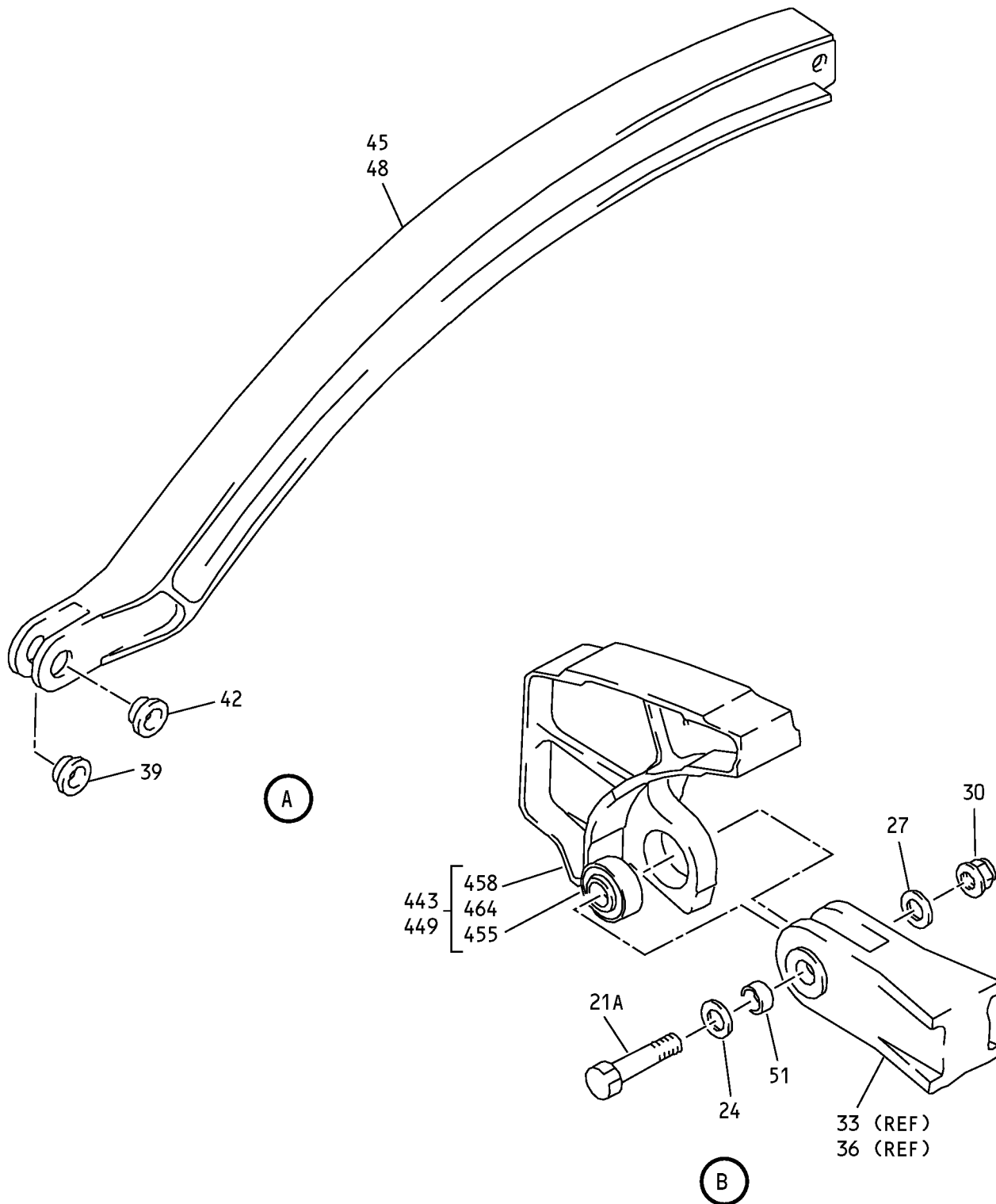
57-43-03

ILLUSTRATED PARTS LIST

Page 1040

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 2 of 27)

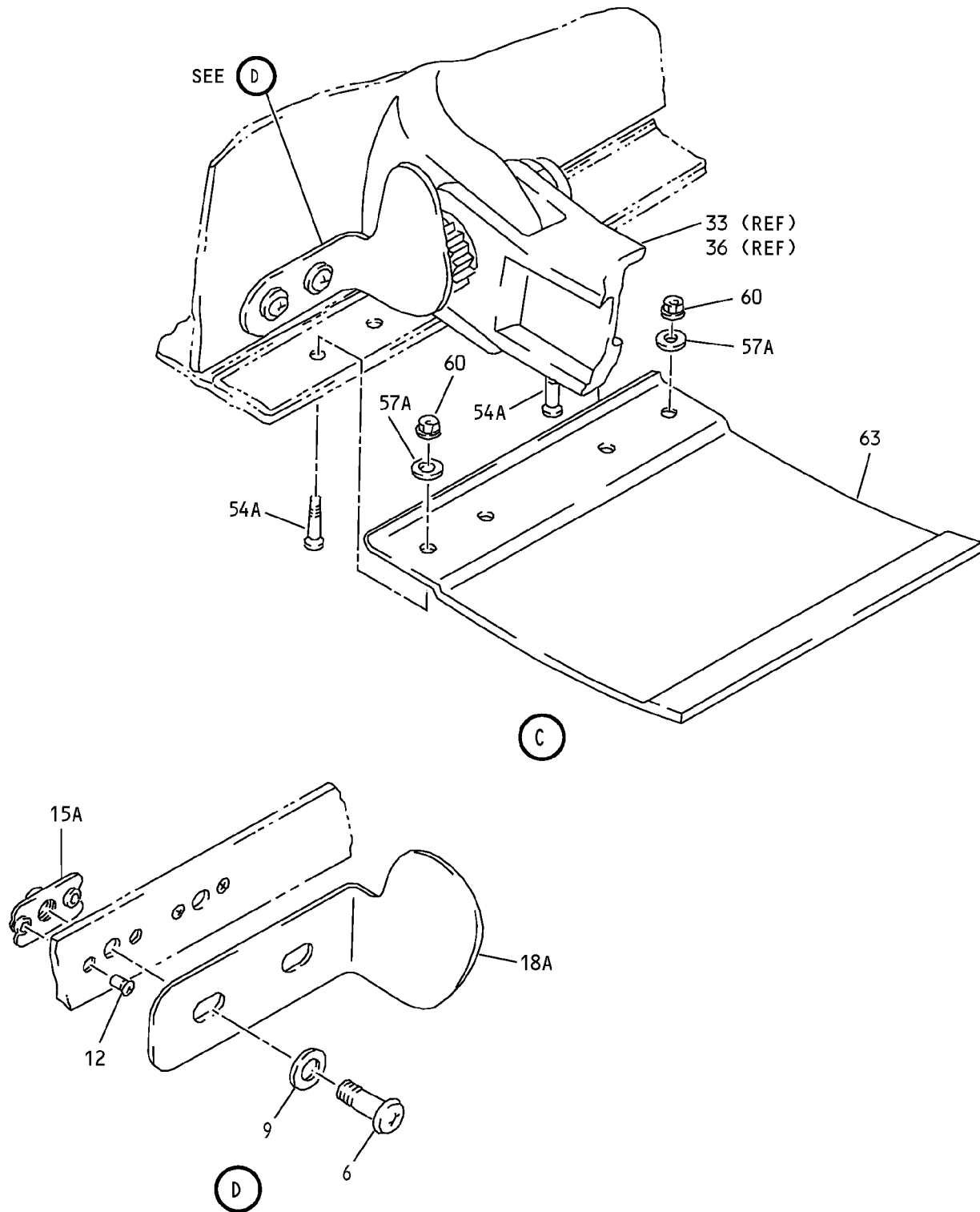
57-43-03

ILLUSTRATED PARTS LIST

Page 1041

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 3 of 27)

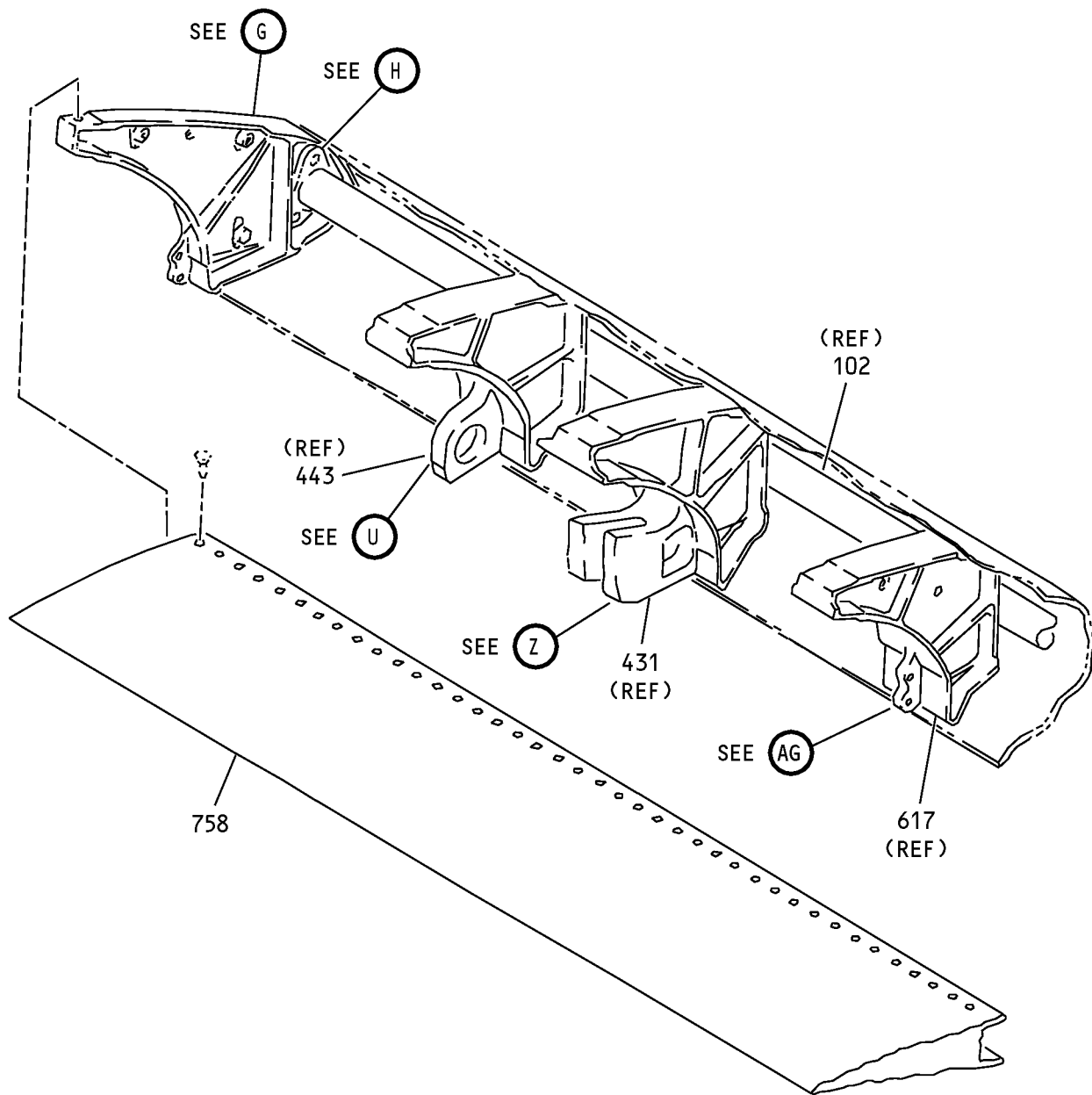
57-43-03

ILLUSTRATED PARTS LIST

Page 1042

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



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Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 4 of 27)

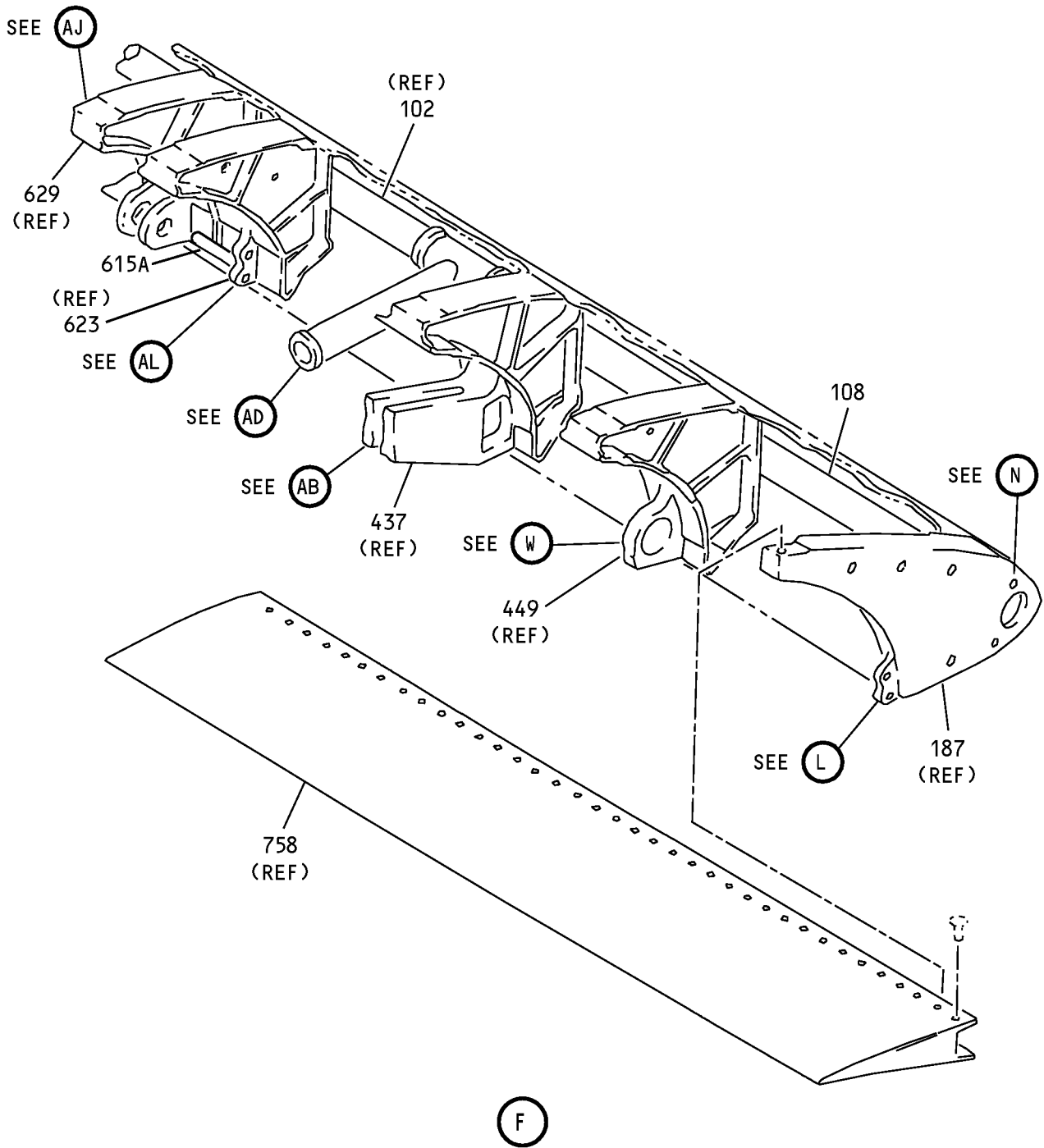
57-43-03

ILLUSTRATED PARTS LIST

Page 1043

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 5 of 27)

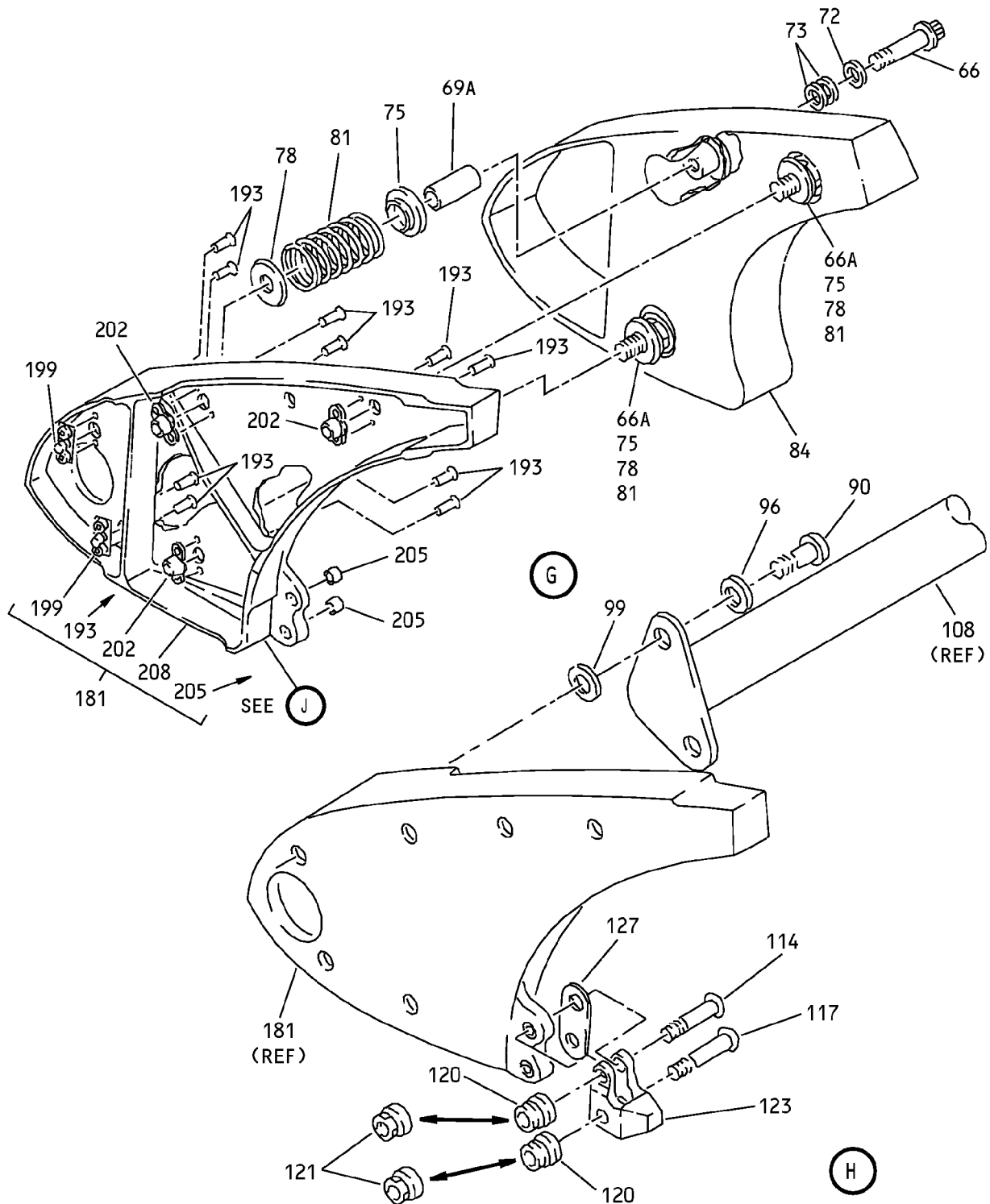
57-43-03

ILLUSTRATED PARTS LIST

Page 1044

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 6 of 27)

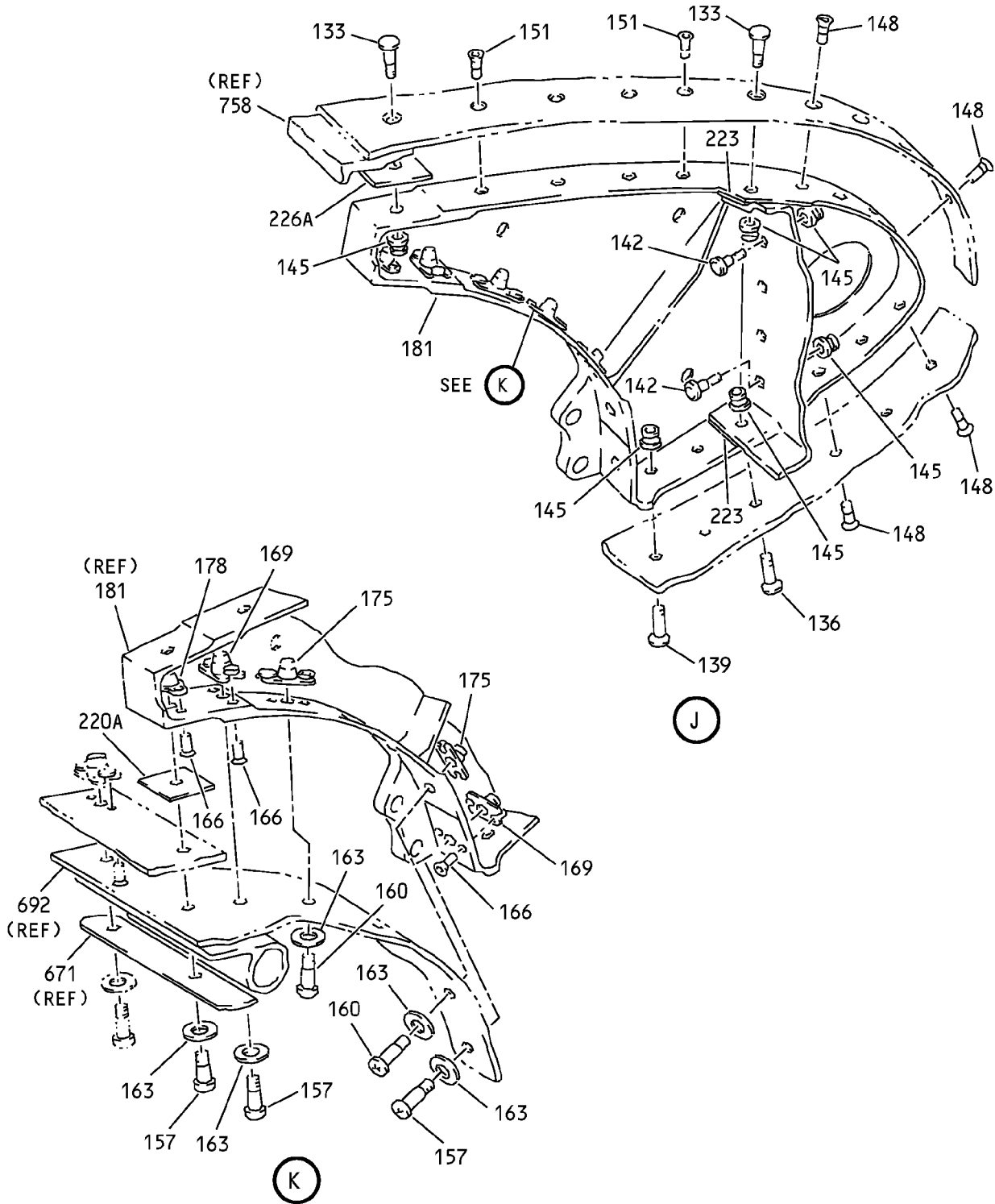
57-43-03

ILLUSTRATED PARTS LIST

Page 1045

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 7 of 27)

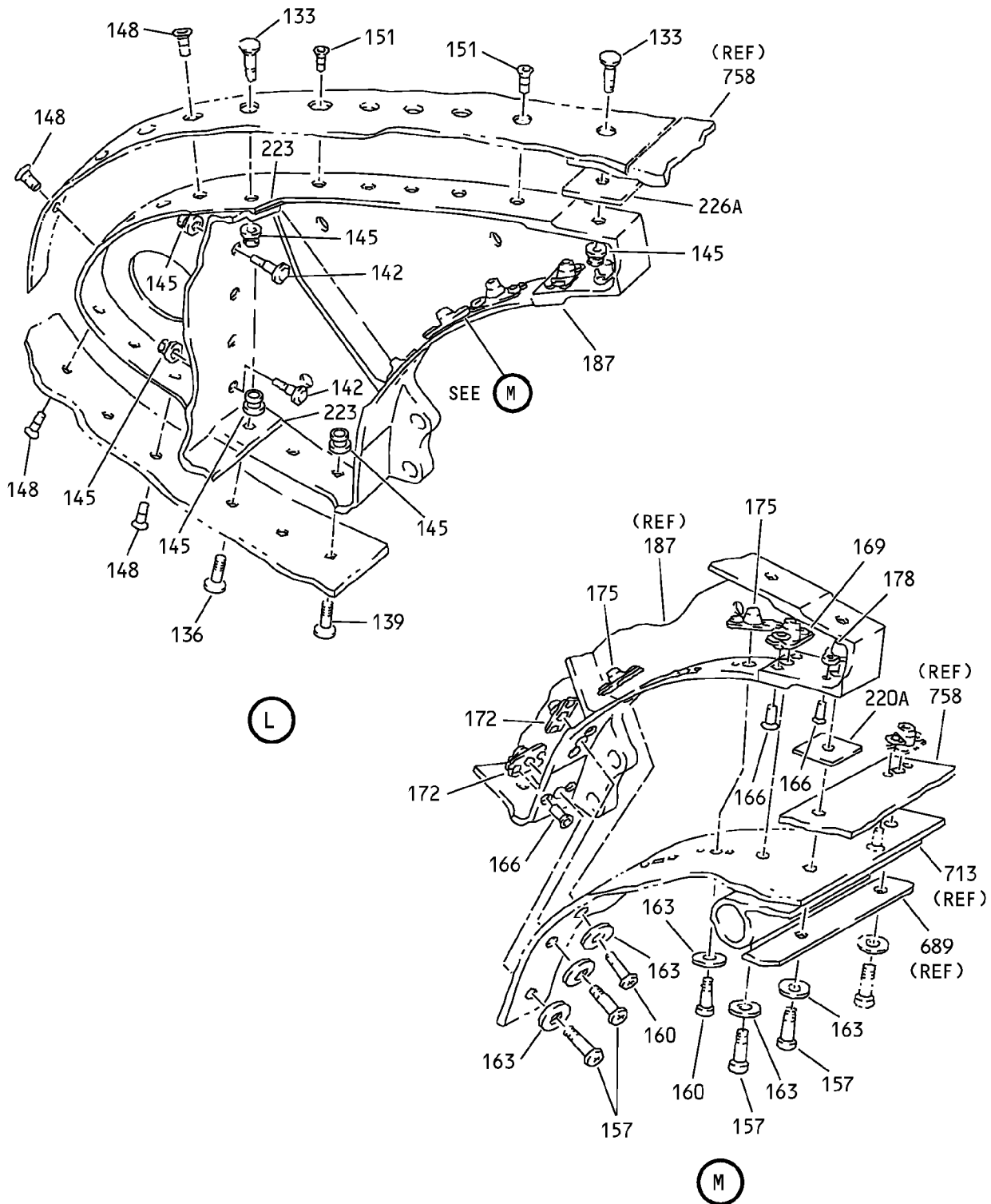
57-43-03

ILLUSTRATED PARTS LIST

Page 1046

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 8 of 27)

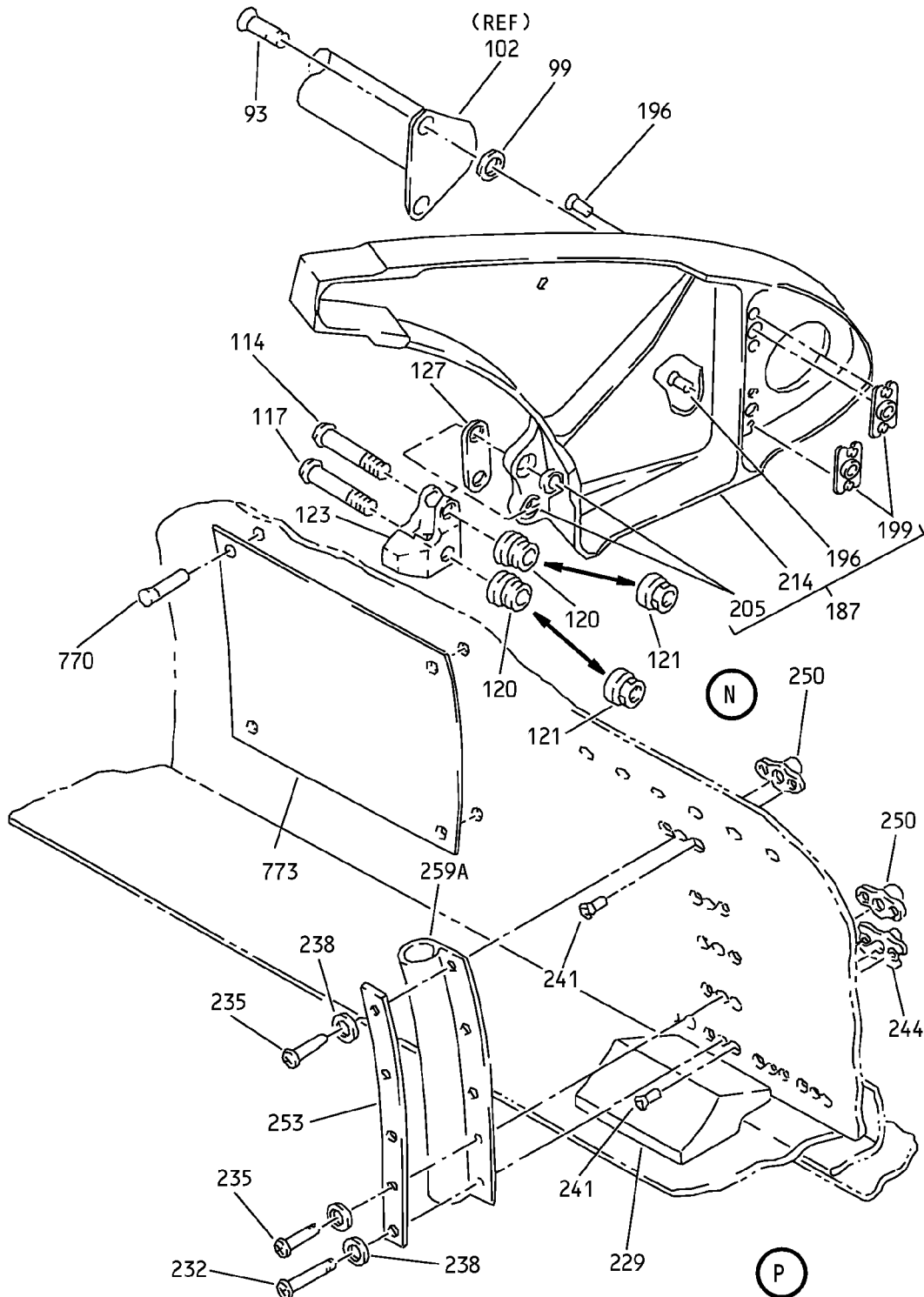
57-43-03

ILLUSTRATED PARTS LIST

Page 1047

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 9 of 27)

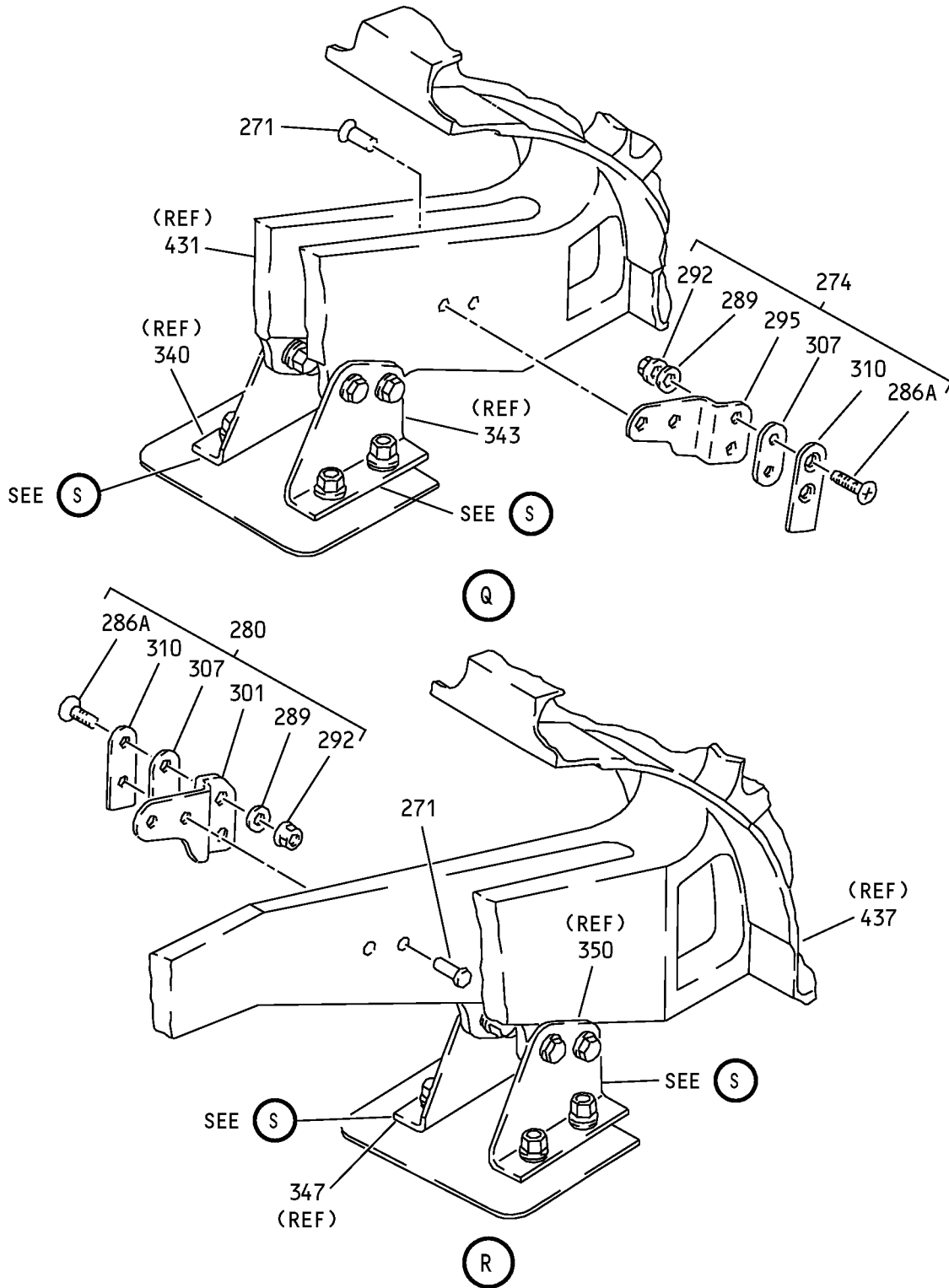
57-43-03

ILLUSTRATED PARTS LIST

Page 1048

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 10 of 27)

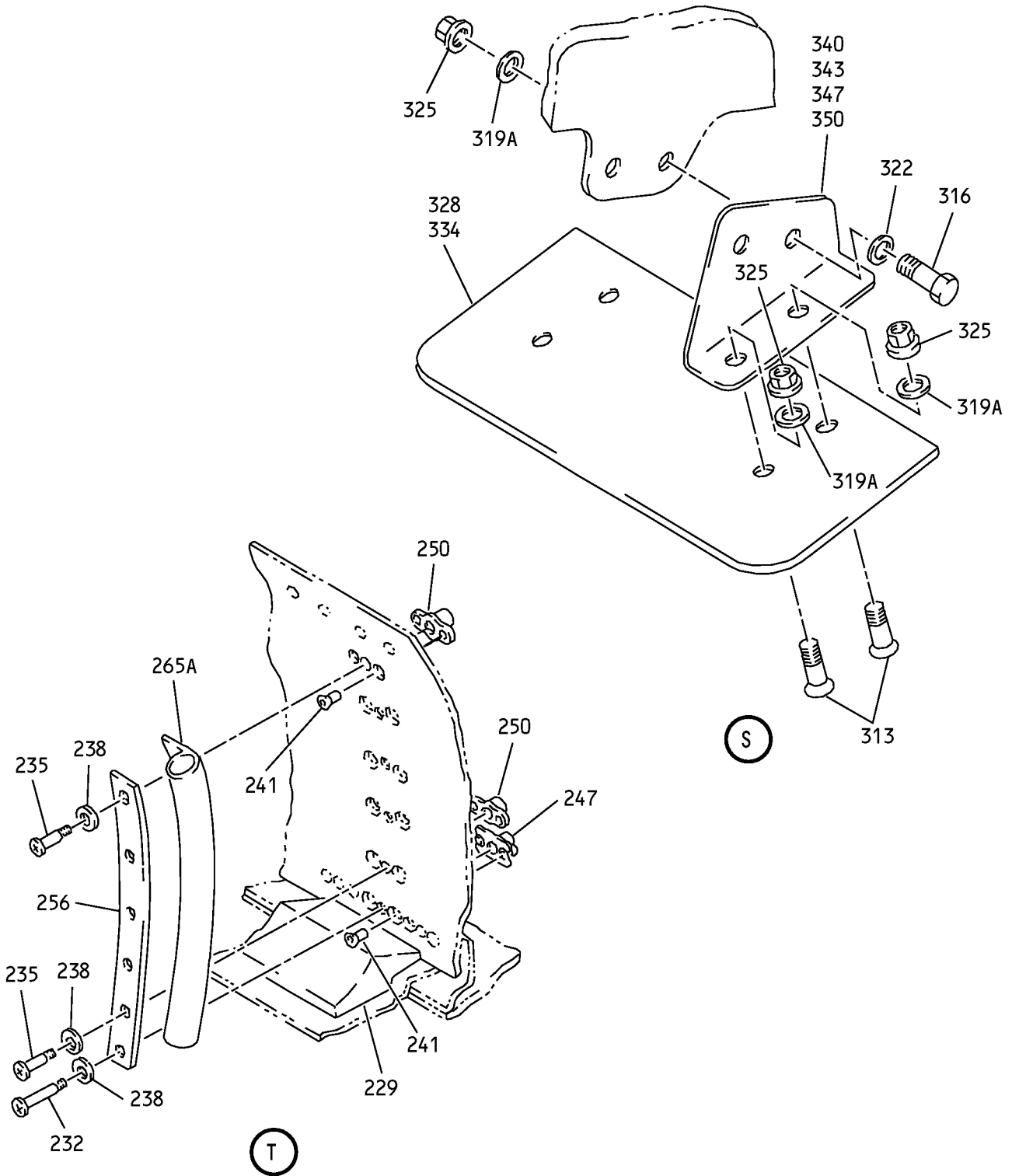
57-43-03

ILLUSTRATED PARTS LIST

Page 1049

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 11 of 27)

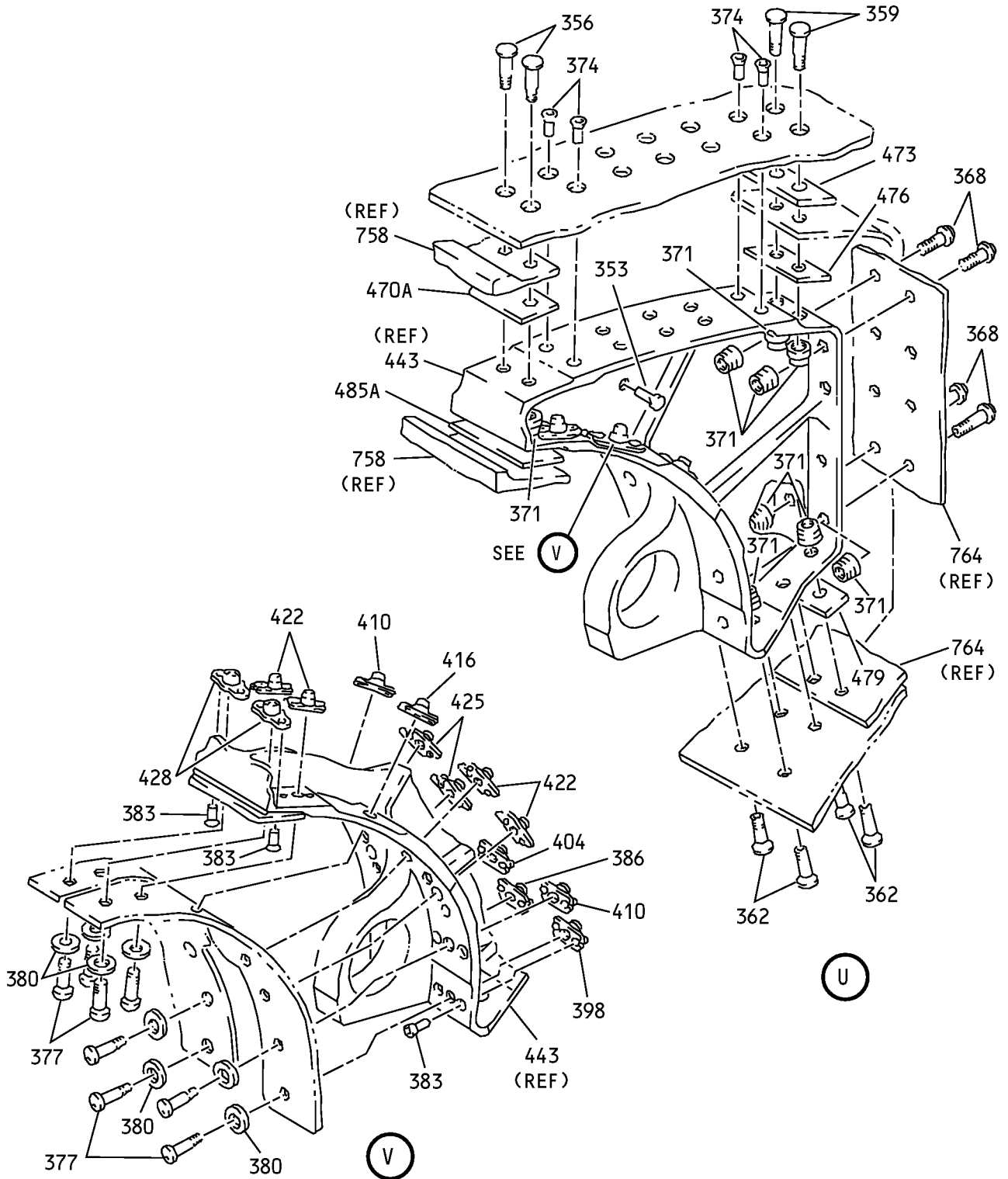
57-43-03

ILLUSTRATED PARTS LIST

Page 1050

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 12 of 27)

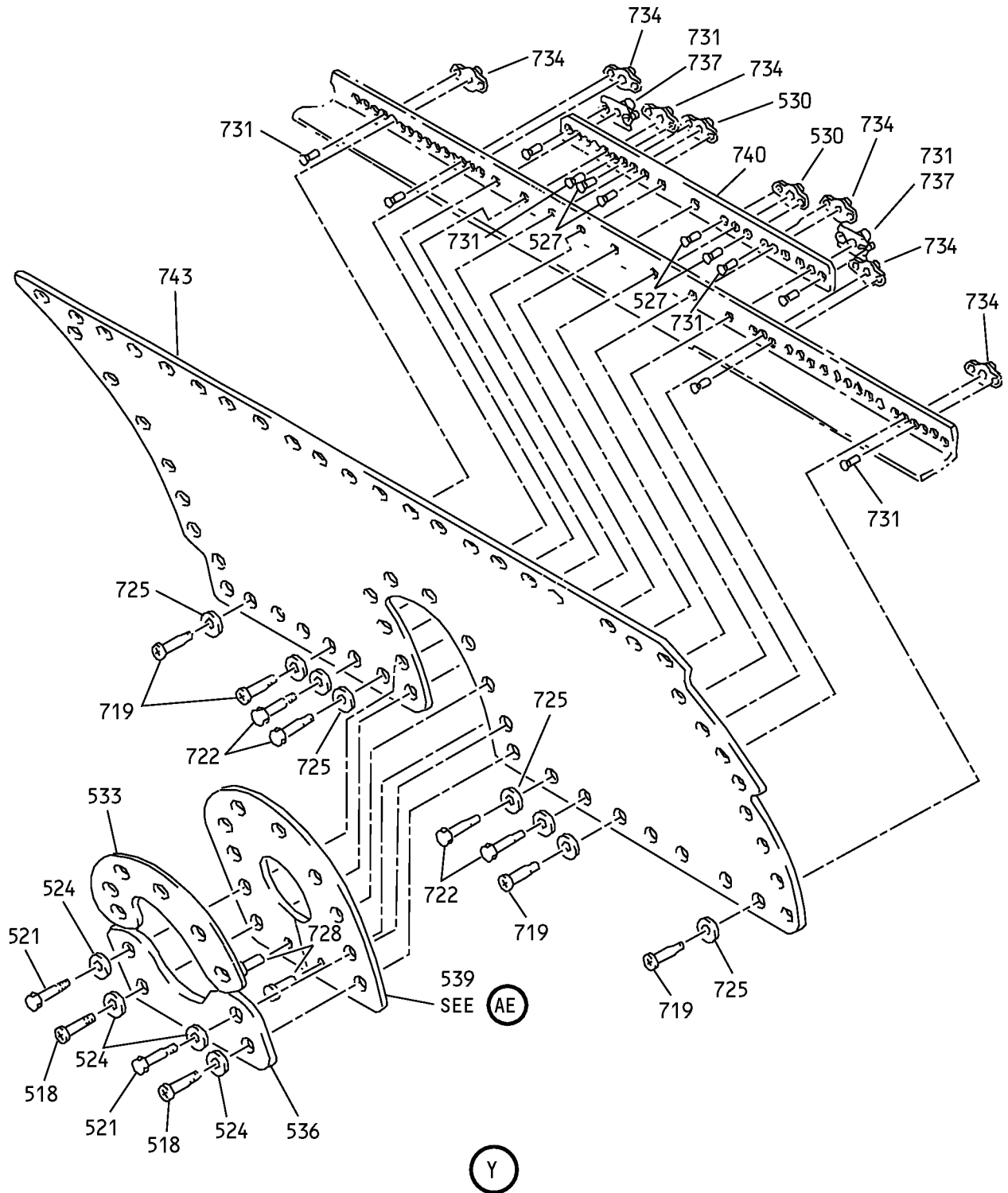
57-43-03

ILLUSTRATED PARTS LIST

Page 1051

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 14 of 27)

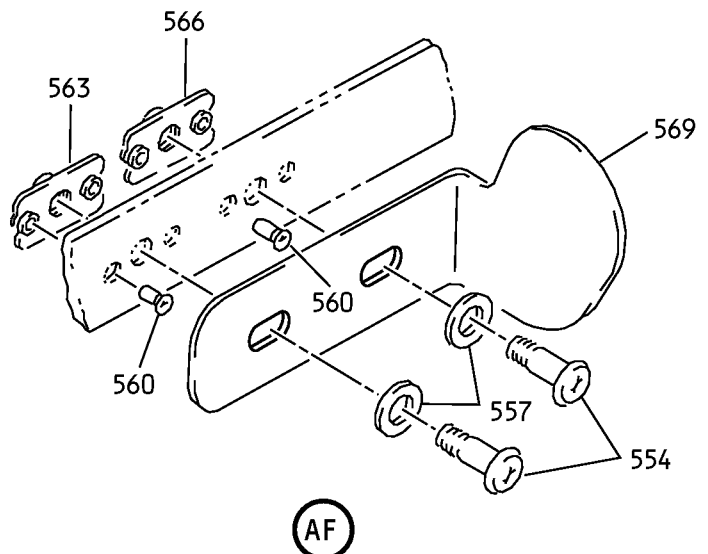
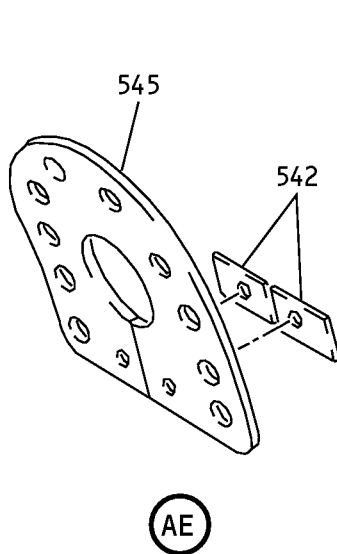
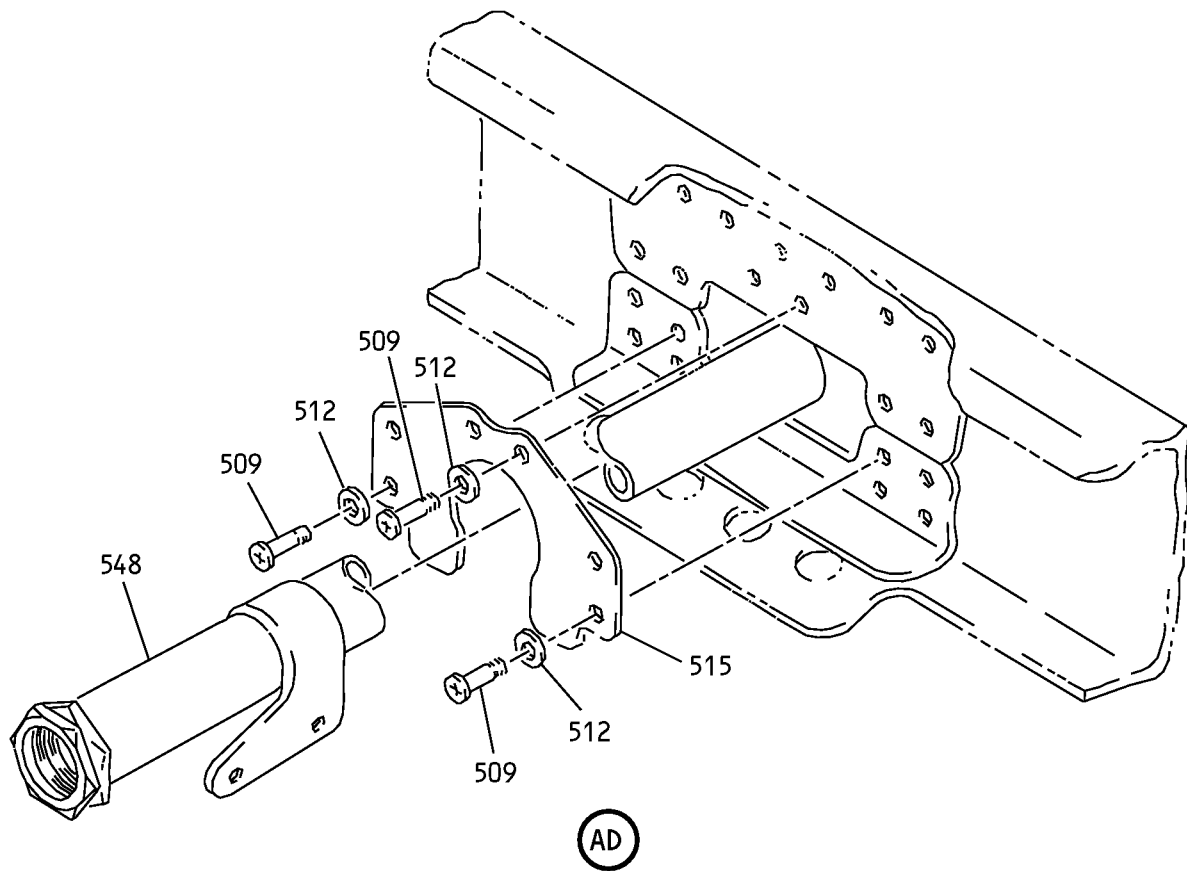
57-43-03

ILLUSTRATED PARTS LIST

Page 1053

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 17 of 27)

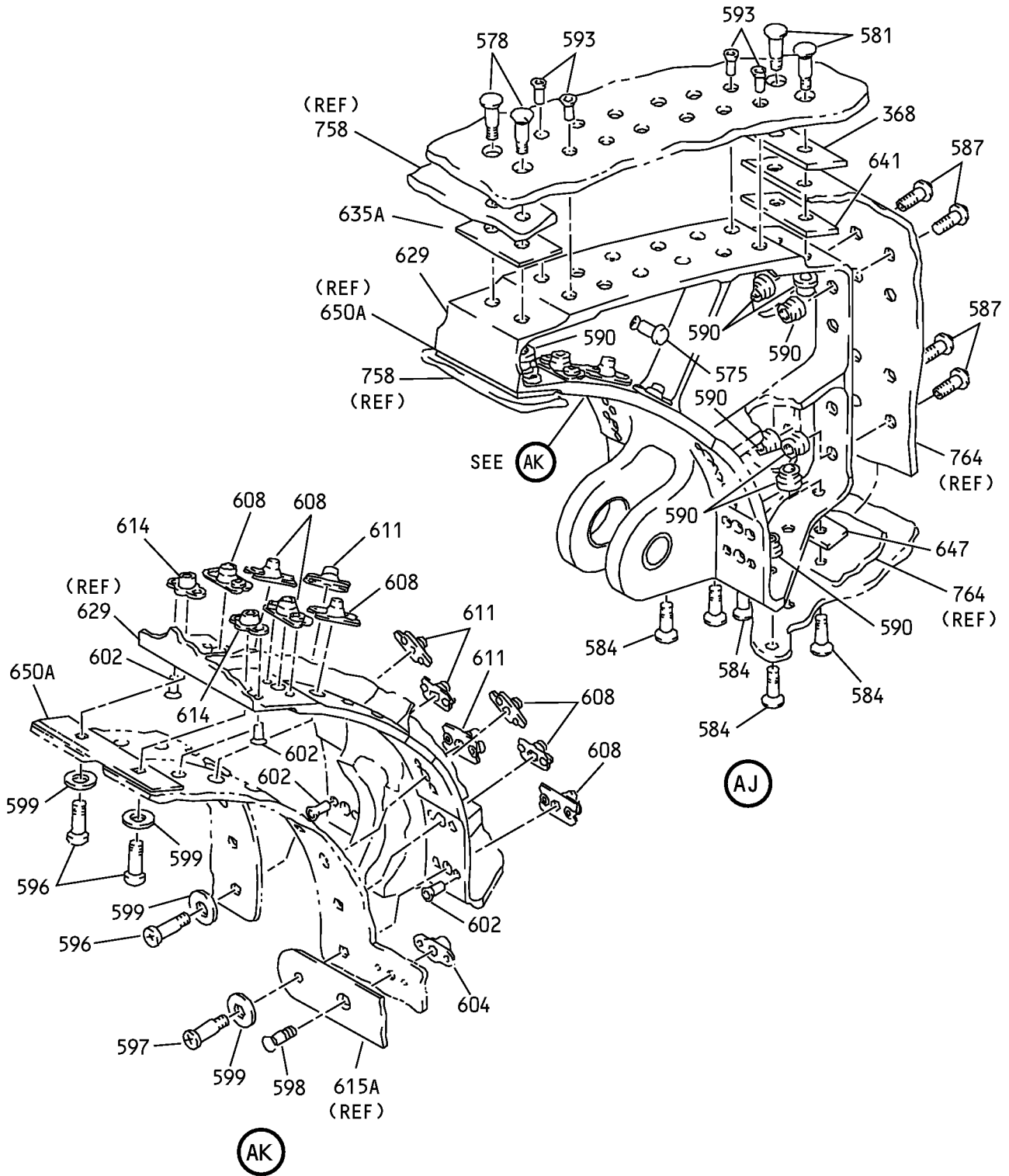
57-43-03

ILLUSTRATED PARTS LIST

Page 1056

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 19 of 27)

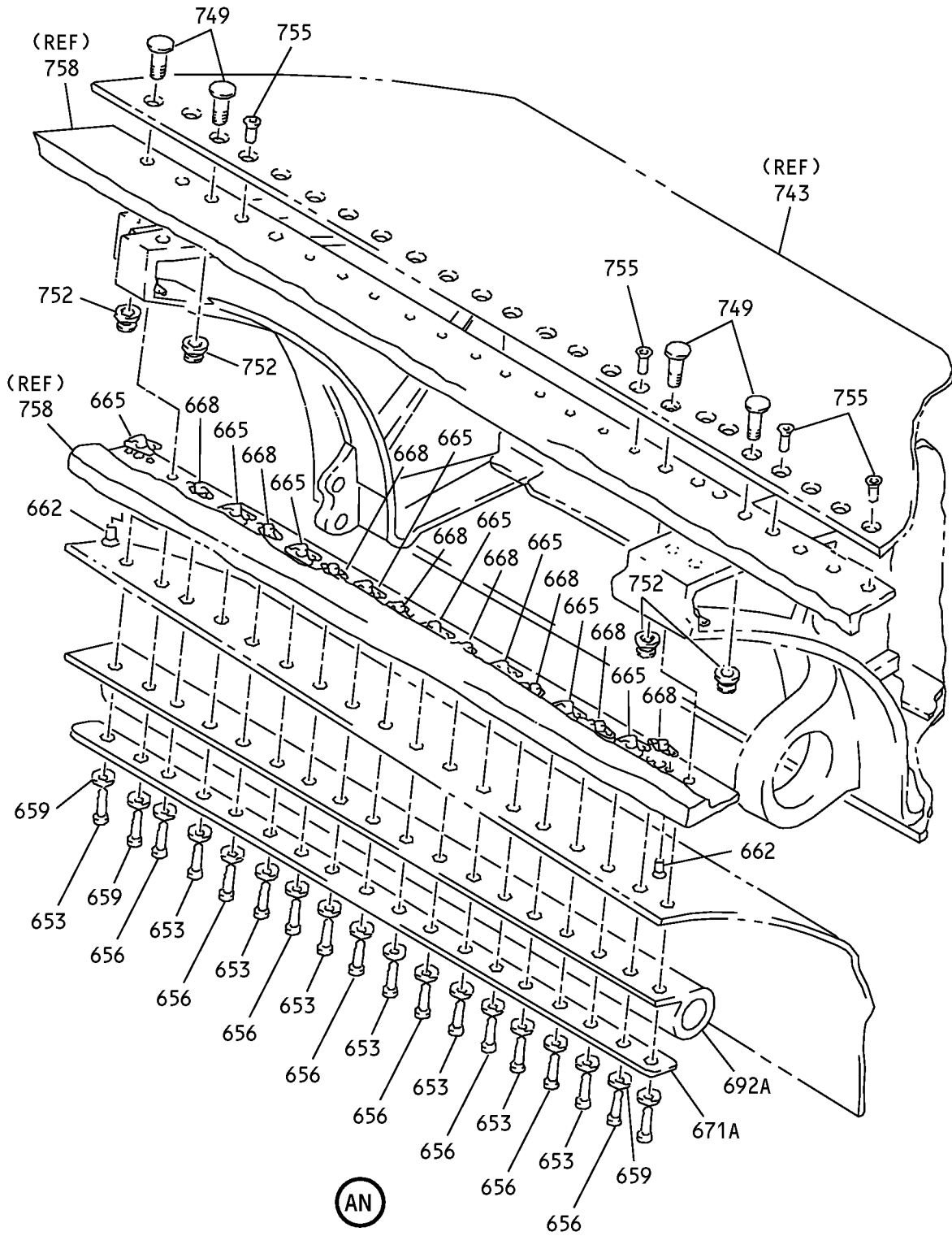
57-43-03

ILLUSTRATED PARTS LIST

Page 1058

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 21 of 27)

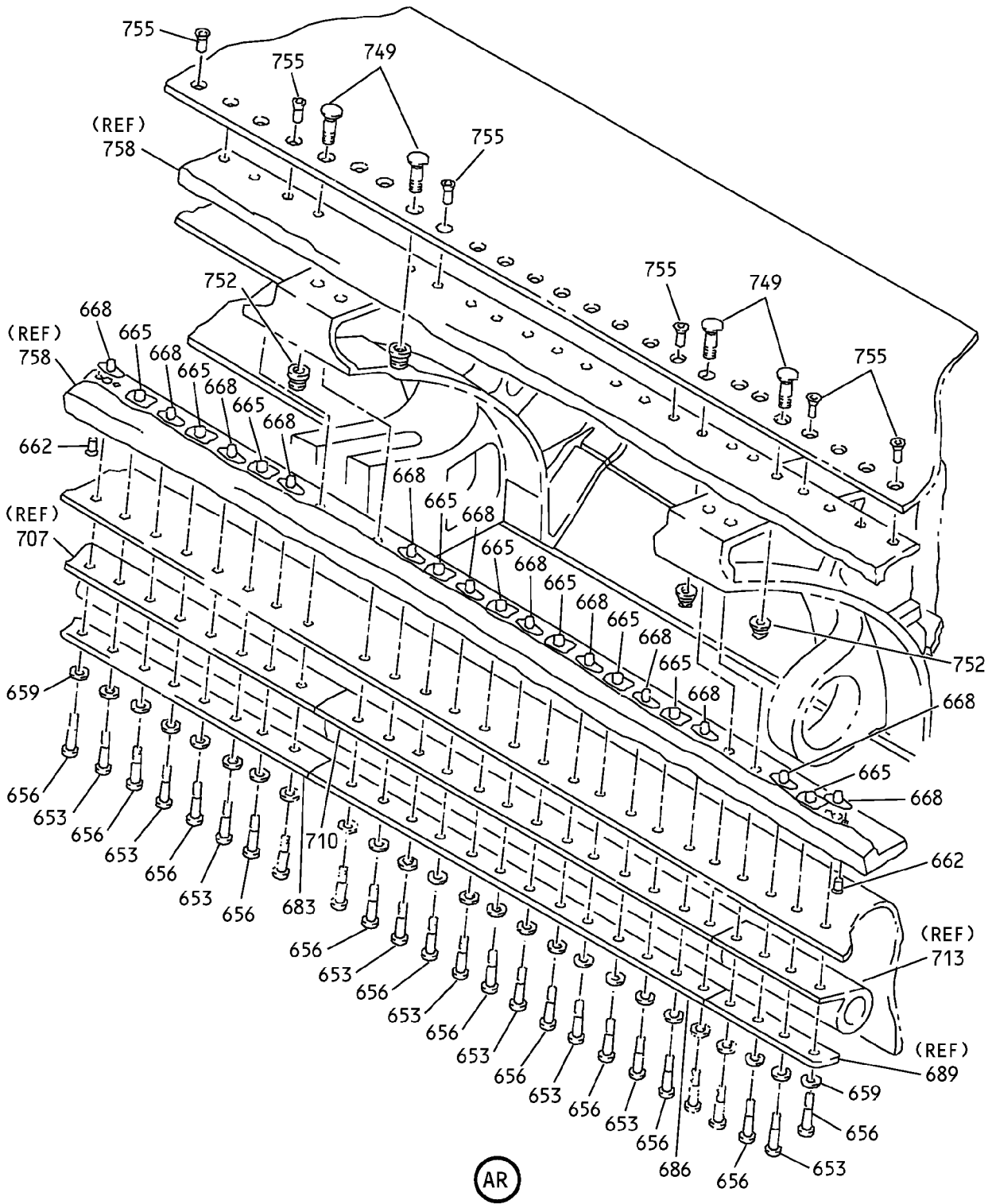
57-43-03

ILLUSTRATED PARTS LIST

Page 1060

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 24 of 27)

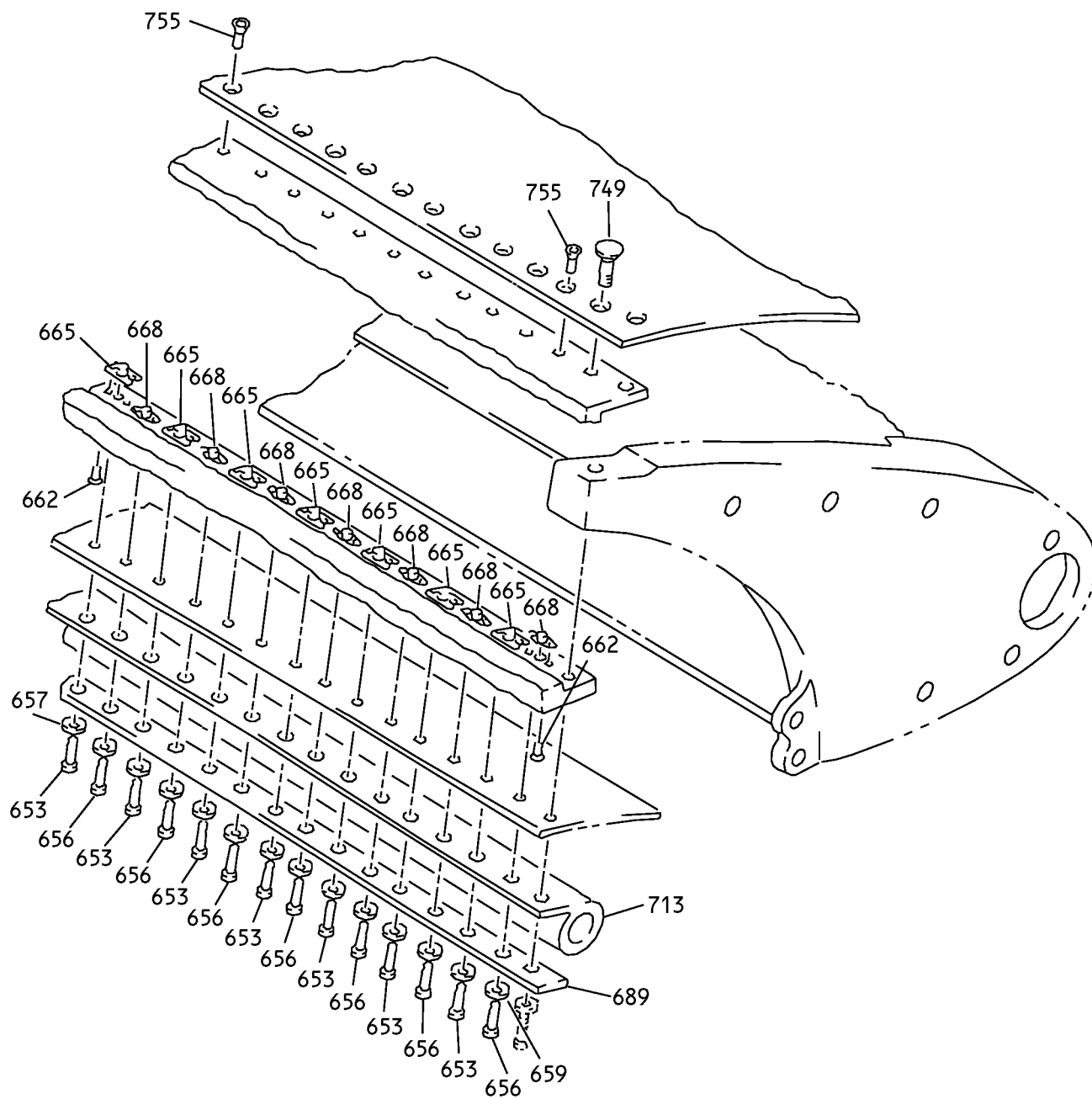
57-43-03

ILLUSTRATED PARTS LIST

Page 1063

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



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Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 25 of 27)

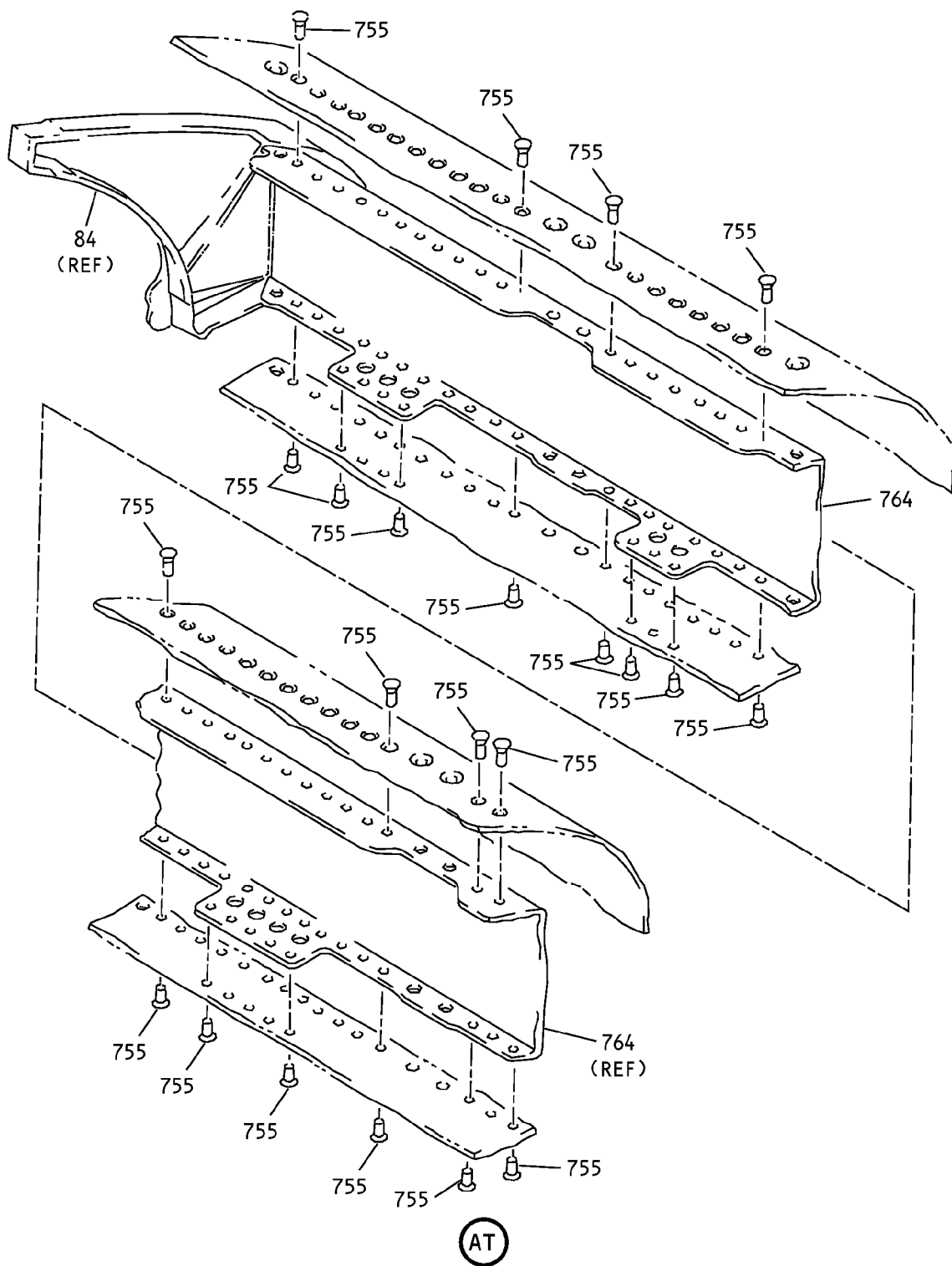
57-43-03

ILLUSTRATED PARTS LIST

Page 1064

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 26 of 27)

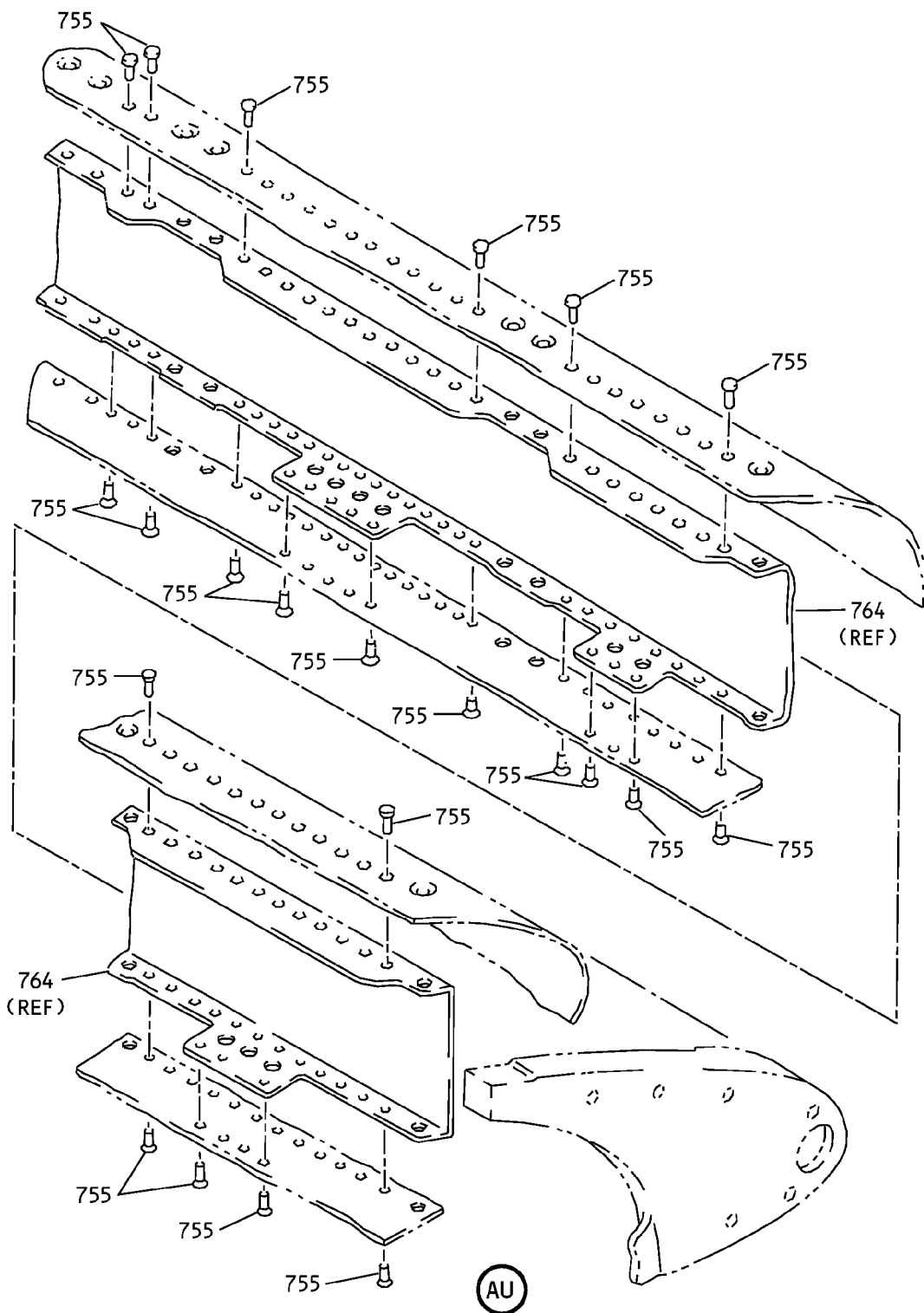
57-43-03

ILLUSTRATED PARTS LIST

Page 1065

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 1 (Sheet 27 of 27)

57-43-03

ILLUSTRATED PARTS LIST

Page 1066

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1A	114A5030-1									A	RF
-1B	114A5030-7									C	RF
-2	114A5030-3									E	RF
-2A	114A5030-11									G	RF
-2B	114A5030-201									J	RF
-3	114A5030-2									B	RF
-3A	114A5030-8									D	RF
-4	114A5030-4									F	RF
-4A	114A5030-12									H	RF
-4B	114A5030-202									K	RF
6	BACB30NT3K7									A-D	4
9	NAS1149D0316J									A-D	4
12	BACR15GE3CW									A-D	8
-12A	AF5141-3C									A-D	8
15	MF51594-3-2BAC										
15A	MF51594-3-4BAC									A-D	4
18	114A5102-3										
18A	114A5102-13									A-D	2
21	BACB30LT10U26										
21A	BACB30NR10K26									A-D	2

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1067

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
24	BACW10BP10ACU		.	W	A	S	H	E	R	A-D	2
27	BACW10BP10APU		.	W	A	S	H	E	R	A-D	2
30	H01-10BAC		.	N	U	T				A-D	2
				(V15653)							
				(SPEC BACN10JC10CM)							
				(OPT 109LH9074-10 (V72962))							
				(OPT 69235-1018CM (V56878))							
				(OPT BMN4122C1D2-10 (V97928))							
33	114A7531-1		.	T	R	A	C	K		A-D	1
36	114A7532-1		.	T	R	A	C	K		A-D	1
39	BACB28AP10P019		.	.	B	U	S	H	I	A-D	1
42	BACB28AT14B019C		.	.	B	U	S	H	I	A-D	1
45	114A7531-2		.	.	T	R	A	C		A-D	1
				(USED ON ITEM 33)							
48	114A7532-2		.	.	T	R	A	C		A-D	1
				(USED ON ITEM 36)							
51	BACB28AK10-039		.	B	U	S	H	I		A-D	2
54	HST11AG6-4			D	E	L	E	T	E		
54A	HST11AG6-5		.	B	O	L	T			A-D	8
				(V06725)							
				(SPEC BACB30VU6K5)							
				(OPT HST11AG6-5 (V73197))							
				(OPT HST11AG6-5 (V56878))							
				(OPT HST11AG6-5 (V0PTK6))							
57	NAS1149D0332J			D	E	L	E	T	E		
57A	NAS1149D0363J		.	W	A	S	H	E	R	A-D	8
60	H52732-3CD		.	N	U	T				A-D	8
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
63	114A9202-1		.	T	A	B	-	F	L	A, C	2
-64	114A9202-2		.	T	A	B	-	F	L	B, D	2
66	BACB30MR4K16		.	B	O	L	T			A-D	3
69	NAS42DD8A54N			D	E	L	E	T	E		
69A	NAS42DD8A54FC		.	S	P	A	C	E	R	A-D	3
72	69-77559-1		.	W	A	S	H	E	R	A-D	3
				-ALUMINUM							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1068

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1-													
73	69-77559-3		.								WASHER-ALUMINUM	A-D	2
75	69-77600-1		.								SLEEVE	A-D	3
78	69-77562-1		.								RETAINER-SPR	A-D	3
81	114W4709-1		.								SPRING	A-D	3
84	114A9031-1		.								END SEAL-OUTBD	A, C	1
-87	114A9031-2		.								END SEAL-OUTBD	B, D	1
90	BACB30NT3K4		.								BOLT	A-D	2
93	BACB30VF3K3		.								BOLT	A-D	2
96	BACW10BP3ACU		.								WASHER	A-D	2
99	NAS1149D0316H		.								WASHER	A-D	4
102	218A1438-1		.								TUBE ASSY-SPRAY OUTBD TAI	A, C	1
-105	218A1438-2		.								TUBE ASSY-SPRAY OUTBD TAI	B, D	1
108	218A1438-3		.								TUBE ASSY-SPRAY INBD TAI	A, C	1
-111	218A1438-4		.								TUBE ASSY-SPRAY INBD TAI	B, D	1
114	HLT422AP6-10		.								BOLT (V97928) (SPEC BACB30YK6K10) (OPT HLT422AP6-10 (V06725)) (OPT HLT422AP6-10 (V60516)) (OPT ITEM 114A)	A-D	2
-114A	HLT422SE6-10		.								BOLT (V73197) (OPT ITEM 114)	A-D	2
117	HLT422AP6-11		.								BOLT (V97928) (SPEC BACB30YK6K11) (OPT HLT422AP6-11 (V06725)) (OPT HLT422AP6-11 (V60516)) (OPT ITEM 117A)	A-D	2
-117A	HLT422PB6-11		.								BOLT (V73197) (OPT ITEM 117)	A-D	2
120	BACC30CP6S		.								COLLAR (OPT ITEM 120A, 121)	A-D	4

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1069

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1- -120A	HL1187DU6		. COLLAR (V5M902) (SPEC BACC30X6S) (OPT HL87DU6 (V92215)) (OPT HL87DU6 (V73197)) (OPT HL1187DU6 (V56878)) (OPT HL1187DU6 (V92215)) (OPT HL87DU6 (V56878)) (OPT HL1187DU6 (V73197)) (OPT ITEM 120, 121)	A-D	4
121	BACN10YT3CS		. NUT (OPT ITEM 120, 120A)	A-D	4
123	114A7701-1		. FITTING-END STOP	A-D	2
127	114A5107-1		. SHIM-END STOP	A-D	2
130	BACR15FT8D		. RIVET (SIZE DETERMINED ON INST) (OPT ITEM 130A)	A-D	2
-130A	BACR15FT8AD		. RIVET (SIZE DETERMINED ON INST) (OPT ITEM 130)	A-D	2
133	HST11AG6-5		. BOLT (V06725) (SPEC BACB30VU6K5) (OPT HST11AG6-5 (V73197)) (OPT HST11AG6-5 (V56878)) (OPT HST11AG6-5 (V0PTK6))	A-D	4
136	HST11AG6-4		. BOLT (V06725) (SPEC BACB30VU6K4) (OPT HST11AG6-4 (V73197)) (OPT HST11AG6-4 (V56878)) (OPT HST11AG6-4 (V0PTK6))	A-D	2
139	HST11AG6-3		. BOLT (V06725) (SPEC BACB30VU6K3) (OPT HST11AG6-3 (V73197)) (OPT HST11AG6-3 (V56878)) (OPT HST11AG6-3 (V0PTK6))	A-D	4

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1070

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
142	HST10AG6-3		.	BOLT						A-D	8
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
145	HST79CY6		.	COLLAR						A-D	18
				(V73197)							
				(SPEC BACC30BL6)							
				(OPT HST79-6 (V56878))							
				(OPT HST79-6 (V92215))							
				(OPT HST79-6 (V5M902))							
148	NAS1399D5A2		.	RIVET						A-D	14
151	BACR15GF6D		.	RIVET						A-D	9
				(SIZE DETERMINED ON INST)							
154	BACR15FT6D			DELETED							
157	BACB30NT3K7		.	BOLT						A-D	7
160	BACB30NT3K3		.	BOLT						A-D	6
163	NAS1149D0316J		.	WASHER						A-D	13
166	BACR15GE3CW		.	RIVET						A-D	26
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 166A)							
-166A	AF5141-3C		.	RIVET						A-D	26
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 166)							
169	MF51594-3-3BAC		.	NUTPLATE						A-D	3
				(V15653)							
				(SPEC BACN10YF33CD)							
172	MF51594-3-4BAC		.	NUTPLATE						A-D	2
				(V15653)							
				(SPEC BACN10YF34CD)							
175	BACN10YF31CD		.	NUTPLATE						A-D	6
178	BACN10JP3ACD		.	NUTPLATE						A-D	2
181	114A7431-1		.	RIB ASSY-OUTBD END SS 259.25						A, C	1
-184	114A7431-2		.	RIB ASSY-OUTBD END SS 259.25						B, D	1
187	114A7432-1		.	RIB ASSY-INBD END SS 144.45						A, C	1
-190	114A7432-2		.	RIB ASSY-INBD END SS 144.45						B, D	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1071

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
193	BACR15BA3AD		. .							A-D	10
196	BACR15BA3AD		. .							A-D	4
199	BACN10YF31CD		. .							A-D	2
202	BACN10JP4ACD		. .							A-D	3
205	BACB28U3C030		. .							A-D	2
208	114A7431-3		. .							A, C	1
-211	114A7431-4		. .							B, D	1
214	114A7432-3		. .							A, C	1
-217	114A7432-4		. .							B, D	1
220	BACS40R009B010F										
220A	BACS40R009C010F		. .							A-D	AR
223	BACS40R008B009F		. .							A-D	AR
226	BACS40R010B011F										
226A	BACS40R010C011F		. .							A-D	AR
229	114A9104-1		. .							A-D	2
232	BACB30NT3K7		. .							A-D	2
235	BACB30NT3K3		. .							A-D	9
238	NAS1149D0316J		. .							A-D	11
241	BACR15GE3CW		. .							A-D	22
-241A	AF5141-3C		. .							A-D	22

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1072

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
244	MF51594-3-4BAC		.	NUTPLATE						A-D	1
				(V15653)							
				(SPEC BACN10YF34CD)							
247	MF51594-3-3BAC		.	NUTPLATE						A-D	1
				(V15653)							
				(SPEC BACN10YF33CD)							
250	BACN10JP3ACD		.	NUTPLATE						A-D	9
253	114A9102-26		.	RETAINER-SEAL						A-D	1
256	114A9102-27		.	RETAINER-SEAL						A-D	1
259	10-60754-1147			DELETED							
259A	BA202183		.	SEAL-BULB						A, C	1
				(VU1901)							
				(SPEC 10-60754-1147)							
-262	10-60754-1148			DELETED							
-262A	BA202184		.	SEAL-BULB						B, D	1
				(VU1901)							
				(SPEC 10-60754-1148)							
265	10-60754-1149			DELETED							
265A	BA202185		.	SEAL-BULB						A, C	1
				(VU1901)							
				(SPEC 10-60754-1149)							
-268	10-60754-1150			DELETED							
-268A	BA202186		.	SEAL-BULB						B, D	1
				(VU1901)							
				(SPEC 10-60754-1150)							
271	BACR15FT5AD		.	RIVET						A, B	4
				(SIZE DETERMINED ON INST)							
-271A	BACR15CE5AD		.	RIVET						C, D	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 271B)							
-271B	BACR15FT5AD		.	RIVET						C, D	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 271A)							
274	114A5101-1		.	TARGET ASSY-OUTBD						A	1
-277	114A5101-2		.	TARGET ASSY-OUTBD						B	1
280	114A5101-7		.	TARGET ASSY-INBD						A	1
-283	114A5101-8		.	TARGET ASSY-INBD						B	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1073

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
286	BACS12GX08H7										
286A	BACB30LH2K3									A, B	2
289	NAS1149DN816J									A, B	2
292	H52732-08CD									A, B	2
295	114A5108-1									A	1
-298	114A5108-2									B	1
301	114A5108-5									A	1
-304	114A5108-6									B	1
307	114A5107-4									A, B	1
310	114A5103-1									A, B	1
313	BACB30VF3K3									A-D	8
316	BACB30NT3K4									A-D	8
319	NAS1149D0332J										
319A	NAS1149D0363J									A-D	16
322	BACW10P42S									A-D	8
325	H52732-3CD									A-D	16
328	114A5104-3									A, C	1
-331	114A5104-4									B, D	1
334	114A5104-1									A, C	1
-337	114A5104-2									B, D	1
340	114A5105-4									A-D	1
343	114A5105-3									A-D	1
347	114A5105-2									A-D	1
350	114A5105-1									A-D	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1074

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 353	BACR15FT8D		.								A-D	4
-353A	BACR15FT8AD		.								A-D	4
356	HST11AG6-5		.								A-D	8
359	HST11AG6-6		.								A-D	8
362	HST11AG6-4		.								A-D	22
365	HST11AG6-3		.								A-D	2
368	HST10AG6-3		.								A-D	32
371	HST79CY6		.								A-D	72

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1075

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
374	BACR15GF6D		.	RIVET						A-D	44
				(SIZE DETERMINED ON INST)							
377	BACB30NT3K7		.	BOLT						A-D	60
380	NAS1149D0316J		.	WASHER						A-D	60
383	BACR15GE3CW		.	RIVET						A-D	120
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 383A)							
-383A	AF5141-3C		.	RIVET						A-D	120
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 383)							
386	MF51594-3-3BAC		.	NUTPLATE						A, C	1
				(V15653)							
				(SPEC BACN10YF33CD)							
386A	MF51594-3-5BAC			DELETED							
-389	MF51594-3-2BAC			DELETED							
-389A	MF51594-3-4BAC		.	NUTPLATE						B, D	1
				(V15653)							
				(SPEC BACN10YF34CD)							
392	BACN10JP3ACD			DELETED							
392A	MF51594-3-4BAC		.	NUTPLATE						A, C	1
				(V15653)							
				(SPEC BACN10YF34CD)							
-395	MF51594-3-2BAC		.	NUTPLATE						B, D	1
				(V15653)							
				(SPEC BACN10YF32CD)							
398	MF51594-3-2BAC			DELETED							
398A	MF51594-3-4BAC		.	NUTPLATE						A, C	2
				(V15653)							
				(SPEC BACN10YF34CD)							
-401	MF51594-3-3BAC		.	NUTPLATE						B, D	2
				(V15653)							
				(SPEC BACN10YF33CD)							
404	MF51594-3-3BAC		.	NUTPLATE						A, C	1
				(V15653)							
				(SPEC BACN10YF33CD)							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1076

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-407	MF51594-3-4BAC		.	NUTPLATE						B, D	1
				(V15653)							
				(SPEC BACN10YF34CD)							
410	MF51594-3-4BAC		.	NUTPLATE						A, C	2
				(V15653)							
				(SPEC BACN10YF34CD)							
-413	MF51594-3-3BAC		.	NUTPLATE						B, D	2
				(V15653)							
				(SPEC BACN10YF33CD)							
416	MF51594-3-5BAC		.	NUTPLATE						A-D	5
				(V15653)							
				(SPEC BACN10YF35CD)							
419	MF51594-3-4BAC		.	NUTPLATE						A-D	26
				(V15653)							
				(SPEC BACN10YF34CD)							
422	MF51594-3-3BAC		.	NUTPLATE						A-D	10
				(V15653)							
				(SPEC BACN10YF33CD)							
425	MF51594-3-2BAC		.	NUTPLATE						A-D	4
				(V15653)							
				(SPEC BACN10YF32CD)							
428	BACN10JP3ACD		.	NUTPLATE						A-D	8
431	114A7131-1		.	RIB ASSY-OUTBD AUX ARM SS 227.95						A, C	1
				(FOR DETAILS SEE FIG. 2)							
-434	114A7131-2		.	RIB ASSY-OUTBD AUX ARM SS 227.95						B, D	1
				(FOR DETAILS SEE FIG. 2)							
437	114A7132-1		.	RIB ASSY-INBD AUX ARM SS 176.95						A, C	1
				(FOR DETAILS SEE FIG. 2)							
-440	114A7132-2		.	RIB ASSY-INBD AUX ARM SS 176.95						B, D	1
				(FOR DETAILS SEE FIG. 2)							
443	114A7031-1		.	RIB ASSY-OUTBD MAIN TRACK SS						A, C	1
				240.95							
-446	114A7031-2		.	RIB ASSY-OUTBD MAIN TRACK SS						B, D	1
				240.95							
449	114A7032-1		.	RIB ASSY-INBD MAIN TRACK SS 163.95						A, C	1
-452	114A7032-2		.	RIB ASSY-INBD MAIN TRACK SS 163.95						B, D	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1077

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 455	ADW10V301NC		.	.						A-D	1
458	114A7031-3		.	.						A, C	1
-461	114A7031-4		.	.						B, D	1
464	114A7032-3		.	.						A, C	1
-467	114A7032-4		.	.						B, D	1
470	BACS40R010B017F										
470A	BACS40R010C017F		.							A-D	AR
473	BACS40R009E017F		.							A-D	AR
476	BACS40R009B017F		.							A-D	AR
479	BACS40R008B018F		.							A-D	AR
482	BACS40R008B020F		.							A-D	AR
485	BACS40R010B020F										
485A	BACS40R010C020F		.							A-D	AR
488	BACS40R010B030F										
488A	BACS40R010C030F		.							A-D	AR
491	HLT422AP8-13		.							A-D	2
494	HLT422AP10-16		.							A-D	2

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1078

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-494A	HLT422-10-16		.	BOLT						A-D	2
				(V73197)							
				(OPT ITEM 494)							
497	BACC30CP8S		.	COLLAR						A-D	2
				(OPT ITEM 498)							
498	BACN10YT4CS		.	NUT						A-D	2
				(OPT ITEM 497)							
500	BACC30CP10S		.	COLLAR						A-D	2
				(OPT ITEM 501)							
501	BACN10YT5CS		.	NUT						A-D	2
				(OPT ITEM 500)							
503	114A5107-3		.	SHIM-UPSTOP						A-D	2
506	114A7702-2		.	FITTING-UPSTOP						A-D	2
509	BACB30NT3K7		.	BOLT						A-D	6
512	BACW10BN3AC		.	WASHER						A-D	6
515	114A8202-3		.	PLATE-COVER						A-D	1
518	BACB30NM3K8		.	BOLT						A-D	2
521	BACB30NT3K7		.	BOLT						A-D	8
524	NAS1149D0316J		.	WASHER						A-D	10
527	BACR15GE3CW		.	RIVET						A-D	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 527A)							
-527A	AF5141-3C		.	RIVET						A-D	4
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 527)							
530	BACN10JP3ACD		.	NUTPLATE						A-D	2
533	114A8101-5		.	PLATE-BACKUP						A-D	1
536	114A8101-2		.	PLATE-BACKUP						A-D	1
539	114A9103-2		.	SEAL ASSY-COVE TAI						A-D	1
542	114A9103-7		. .	SPACER-SEAL						A-D	2
545	114A9103-5		. .	SEAL						A-D	1
548	218A1415-1		.	DUCT ASSY-TELESCOPING UNIT						A, C	1
				(FOR DETAILS SEE FIG. 3)							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1079

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-551	218A1415-2		.							B, D	1
554	BACB30NT3K7		.							A-D	2
557	NAS1149D0316J		.							A-D	2
560	BACR15GE3CW		.							A-D	4
-560A	AF5141-3C		.							A-D	4
563	MF51594-3-3BAC		.							A-D	1
566	MF51594-3-4BAC		.							A-D	1
569	114A5102-7		.							A, C	1
-569A	114A5102-17		.							A, C	1
-572	114A5102-8		.							B, D	1
-572A	114A5102-18		.							B, D	1
575	BACR15FT8D		.							A-D	3
-575A	BACR15FT8AD		.							A-D	3
578	HST11AG6-5		.							A-D	6

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1080

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
603	BACR15GE3CW		.	RIVET						C, D	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 603A)							
-603A	AF5141-3C		.	RIVET						C, D	4
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 603)							
604	BACN10JP3ACD		.	NUTPLATE						C, D	2
605	MF51594-3-4BAC		.	NUTPLATE						A-D	18
				(V15653)							
				(SPEC BACN10YF34CD)							
608	MF51594-3-3BAC		.	NUTPLATE						A-D	14
				(V15653)							
				(SPEC BACN10YF33CD)							
611	MF51594-3-2BAC		.	NUTPLATE						A-D	5
				(V15653)							
				(SPEC BACN10YF32CD)							
614	BACN10JP3ACD		.	NUTPLATE						A-D	6
615	S256W408-11			DELETED							
615A	8-942-01		.	TARGET-RETRACT						C, D	1
				(V08748)							
				(SPEC S256W408-11)							
617	114A7331-1		.	RIB ASSY-UPSTOP OUTBD SS 207.75						A, C	1
				(FOR DETAILS SEE FIG. 4)							
-620	114A7331-2		.	RIB ASSY-UPSTOP OUTBD SS 207.75						B, D	1
				(FOR DETAILS SEE FIG. 4)							
623	114A7332-1		.	RIB ASSY-UPSTOP INBD SS 197.15						A, C	1
				(FOR DETAILS SEE FIG. 4)							
-626	114A7332-2		.	RIB ASSY-UPSTOP INBD SS 197.15						B, D	1
				(FOR DETAILS SEE FIG. 4)							
629	114A7231-1		.	RIB ASSY-ACTR SS 202.45						A, C	1
				(FOR DETAILS SEE FIG. 5)							
-632	114A7231-2		.	RIB ASSY-ACTR SS 202.45						B, D	1
				(FOR DETAILS SEE FIG. 5)							
635	BACS40R010B017F			DELETED							
635A	BACS40R010C017F		.	SHIM						A-D	AR
638	BACS40R009E017F		.	SHIM						A-D	AR

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1082

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
641	BACS40R009B017F		.	SHIM						A-D	AR
644	BACS40R008B020F		.	SHIM						A-D	AR
647	BACS40R008B018F		.	SHIM						A-D	AR
650	BACS40R010B020F			DELETED							
650A	BACS40R010C020F		.	SHIM						A-D	AR
653	BACB30NT3K7		.	BOLT						A-D	44
656	BACB30NT3K3		.	BOLT						A-D	51
659	NAS1149D0316J		.	WASHER						A-D	95
662	BACR15GE3CW		.	RIVET (SIZE DETERMINED ON INST) (OPT ITEM 662A)						A-D	190
-662A	AF5141-3C		.	RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 662)						A-D	190
665	MF51594-3-3BAC		.	NUTPLATE (V15653) (SPEC BACN10YF33CD)						A-D	44
668	BACN10JP3ACD		.	NUTPLATE						A-D	51
671	114A9102-11			DELETED							
671A	114A9102-31		.	RETAINER-SEAL						A-D	1
674	114A9102-12		.	RETAINER-SEAL						A-D	1
677	114A9102-13		.	RETAINER-SEAL						A-D	1
680	114A9102-14		.	RETAINER-SEAL						A-D	1
683	114A9102-15		.	RETAINER-SEAL						A-D	1
686	114A9102-16		.	RETAINER-SEAL						A-D	1
689	114A9102-17		.	RETAINER-SEAL						A-D	1
692	114A9101-27			DELETED							
692A	114A9101-47		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 19.76)						A, C	1
-695	114A9101-28			DELETED							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1083

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-695A	114A9101-48		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 19.76)						B, D	1
698	114A9101-17		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 13.00)						A-D	1
701	114A9101-29		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 20.20)						A-D	1
704	114A9101-21		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 10.60)						A-D	1
707	114A9101-30		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 20.20)						A-D	1
710	114A9101-18		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 13.00)						A-D	1
713	114A9101-31		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 19.50)						A, C	1
-716	114A9101-32		.	SEAL-BULB (MAKE FROM EXTR RUBBER 10-60754-1129 X 19.50)						B, D	1
719	BACB30NT3K3		.	BOLT						A-D	9
722	BACB30NT3K7		.	BOLT						A-D	4
725	NAS1149D0316J		.	WASHER						A-D	13
728	BACR15BA6D		.	RIVET (SIZE DETERMINED ON INST)						A-D	2
731	BACR15GE3CW		.	RIVET (SIZE DETERMINED ON INST) (OPT ITEM 731A)						A-D	26
-731A	AF5141-3C		.	RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 731)						A-D	26
734	BACN10JP3ACD		.	NUTPLATE						A-D	11

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1084

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 737	MF51594-3-4BAC		.	NUTPLATE (V15653) (SPEC BACN10YF34CD)						A-D	2
740	114A8301-3		.	DOUBLER-COVE CHORD						A-D	1
743	114A8131-15		.	SKIN ASSY-COVE (FOR DETAILS SEE FIG. 6)						A, C	1
-746	114A8131-16		.	SKIN ASSY-COVE (FOR DETAILS SEE FIG. 6)						B, D	1
749	HST11AG6-3		.	BOLT (V06725) (SPEC BACB30VU6K3) (OPT HST11AG6-3 (V73197)) (OPT HST11AG6-3 (V56878)) (OPT HST11AG6-3 (V0PTK6))						A-D	17
752	HST79CY6		.	COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V56878)) (OPT HST79-6 (V92215)) (OPT HST79-6 (V5M902))						A-D	17
755	BACR15GF6D		.	RIVET (SIZE DETERMINED ON INST)						A-D	246
758	114A6030-1		.	WEDGE ASSY-BONDED						A, C	1
-761	114A6030-2		.	WEDGE ASSY-BONDED						B, D	1
764	114A8230-1		.	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 7)						A, C	1
-767	114A8230-2		.	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 7)						B, D	1
770	BACR15BB3AD		.	RIVET (SIZE DETERMINED ON INST)						A-D	4
773	MS27253-1		.	PLATE						A-D	1

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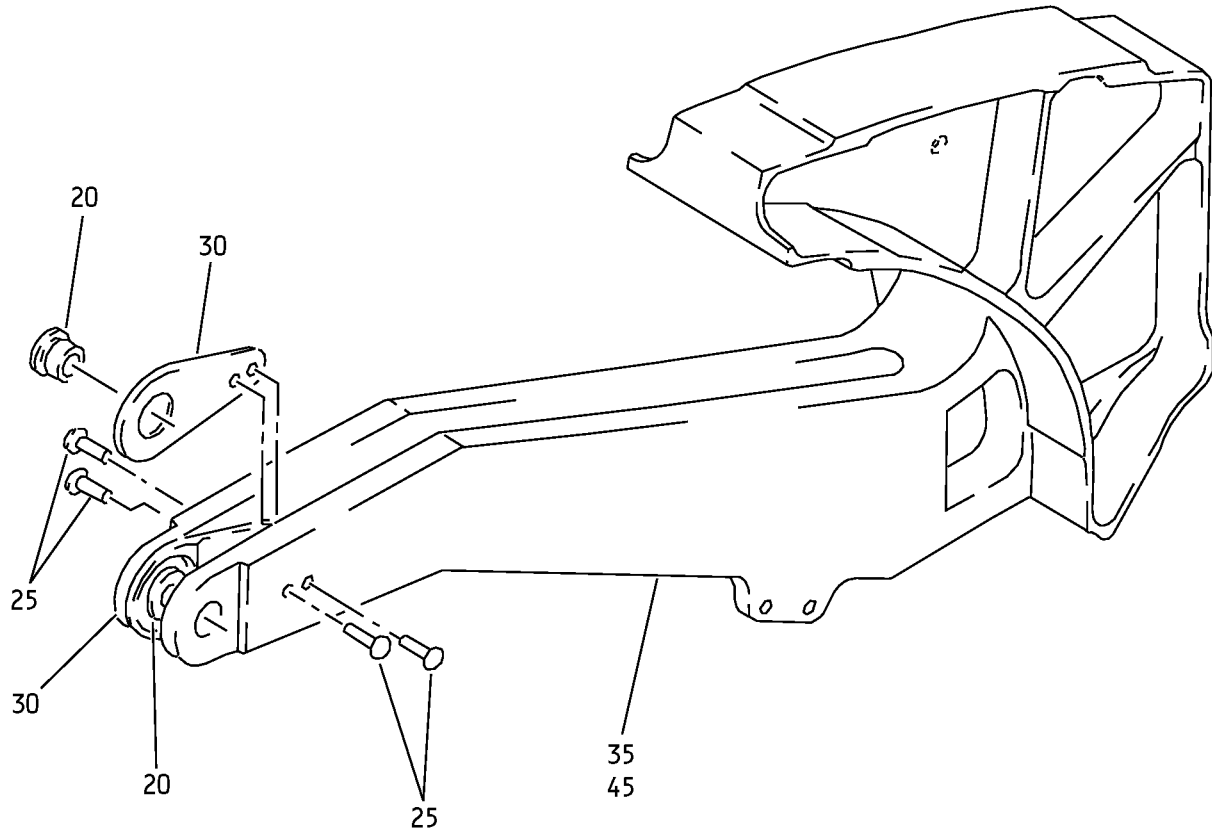
57-43-03

ILLUSTRATED PARTS LIST

Page 1085

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Outboard Auxiliary Arm Rib Assembly
IPL Figure 2

57-43-03

ILLUSTRATED PARTS LIST

Page 1086

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-1A	114A7131-1									A, C	RF
-1B	114A7131-5									E, G, J	RF
-5	114A7131-2									B, D	RF
-5A	114A7131-6									F, H, K	RF
-10	114A7132-1									A, C	RF
-10A	114A7132-5									E, G, J	RF
-15	114A7132-2									B, D	RF
-15A	114A7132-6									F, H, K	RF
20	BACB28AP06P022										2
25	BACR15BB5AD										4
30	114A7101-1										2
35	114A7131-3									A, C	1
-35A	114A7131-7									E, G, J	1
-40	114A7131-4									B, D	1
-40A	114A7131-8									F, H, K	1
45	114A7132-3									A, C	1
-45A	114A7132-7									E, G, J	1
-50	114A7132-4									B, D	1
-50A	114A7132-8									F, H, K	1

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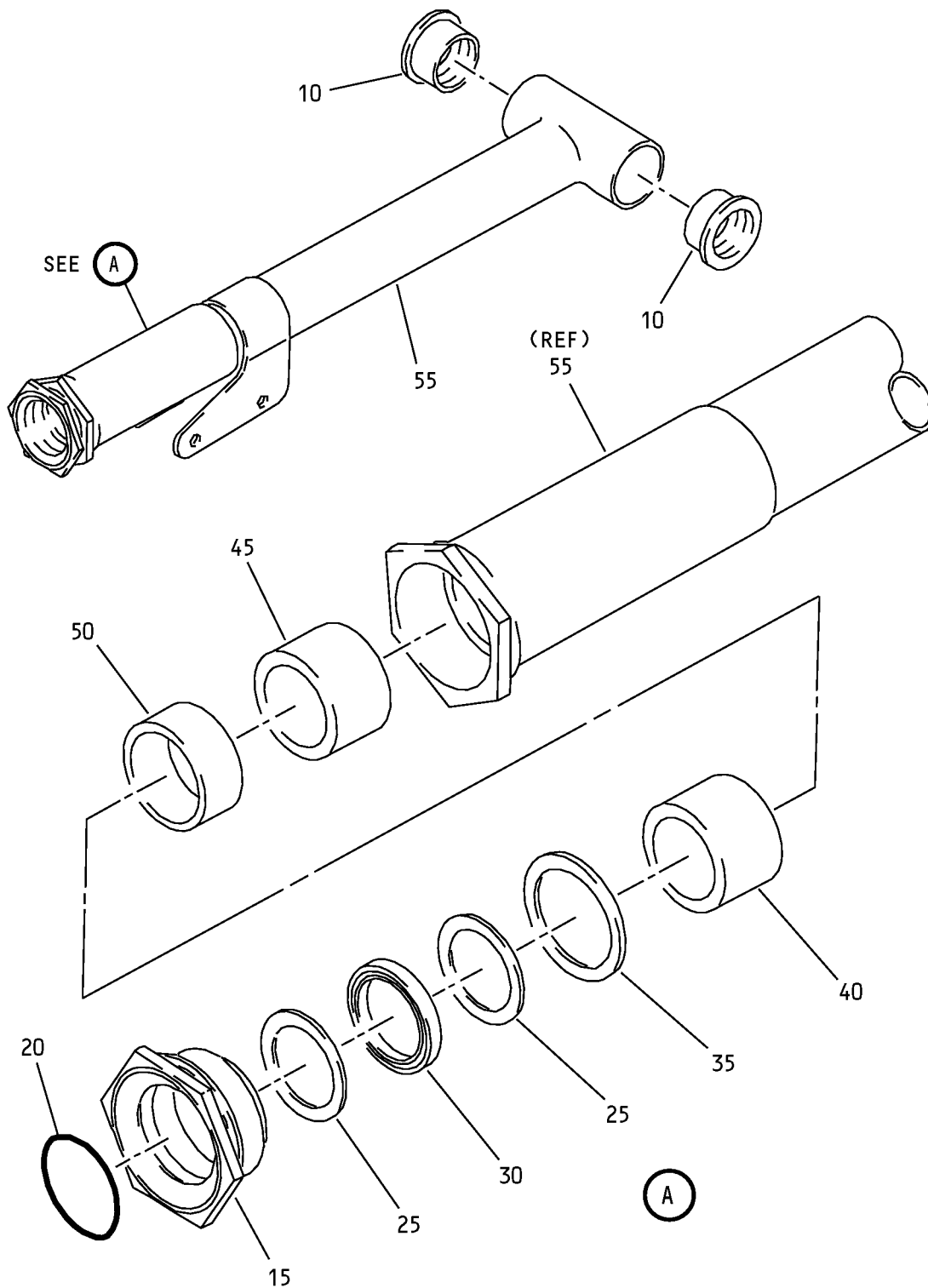
57-43-03

ILLUSTRATED PARTS LIST

Page 1087

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Telescoping Unit Duct Assembly
IPL Figure 3



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
3-													
-1A	218A1415-1										DUCT ASSY-TELESCOPING UNIT	A, C, E, G, J	RF
-5	218A1415-2										DUCT ASSY-TELESCOPING UNIT	B, D, F, H, K	RF
10	66-13255-2										. BEARING		2
15	69-69944-2										. ENDCAP		1
20	BCREF112152										. RING (V77308) (AS568-218-7115-70) (OPT ITEM 20A)		1
-20A	BCREF13009										. RING (V77308) (AS568-218-7115-75) (OPT ITEM 20)		1
25	S30310-218										. RING (V09257) (SPEC BACR12BP218) (OPT 6375-88-9 (V79326)) (OPT C11237-218 (V26879)) (OPT DW969516-218 (V02866)) (OPT RM9157BU218 (V94878)) (OPT STS900-218 (V02107)) (OPT TF456-218 (V07128)) (OPT 2150-218 (V26303))		2
30	A2735										. SEAL (V5H193)		1
35	69-69946-1										. RETAINER		1
40	SF5276-020										. BEARING (V26124) (OPT ITEM 40A, 40B)		1
-40A	69-78345-1										. BEARING (OPT ITEM 40, 40B)		1
-40B	PGL5276										. BEARING (V26124) (OPT ITEM 40, 40A)		1
45	69-78345-1										. BEARING (QTY ONE (1) ITEM 45 OR ITEM 45B CAN REPLACE BUT NOT BE REPLACED BY ITEM 45A)		1

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57-43-03

ILLUSTRATED PARTS LIST

Page 1089

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

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		1
-60	218A1414-2		.							B, D, F, H, K		1

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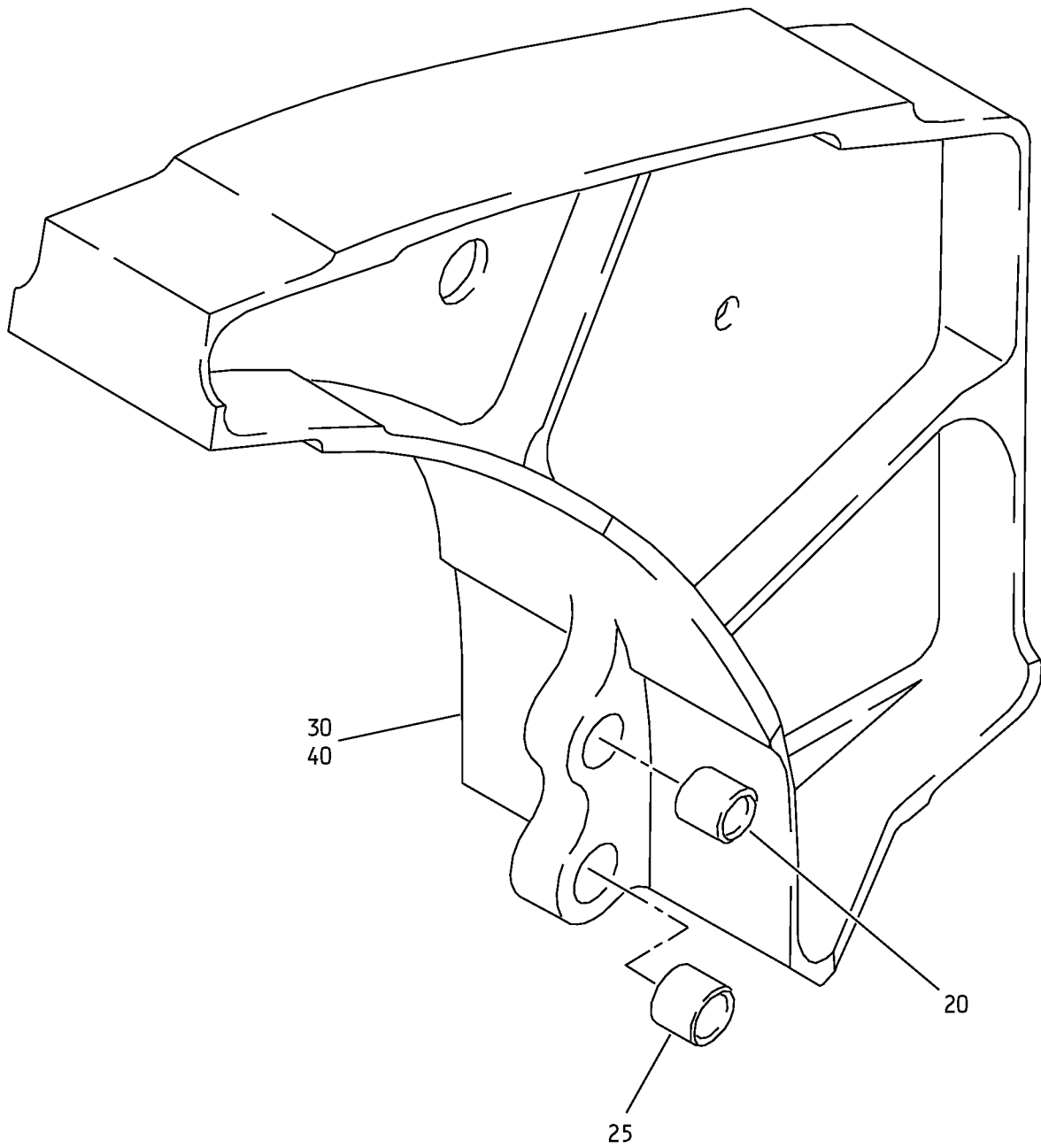
57-43-03

ILLUSTRATED PARTS LIST

Page 1090

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Upstop Outboard/Inboard Rib Assembly
IPL Figure 4

57-43-03

ILLUSTRATED PARTS LIST

Page 1091

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
4-												
-1A	114A7331-1									RIB ASSY-UPSTOP OUTBD SS 207.75	A, C, E, G	RF
-1B	114A7331-201									RIB ASSY-UPSTOP OUTBD SS 207.75	J	RF
-5	114A7331-2									RIB ASSY-UPSTOP OUTBD SS 207.75	B, D, F, H	RF
-5A	114A7331-202									RIB ASSY-UPSTOP OUTBD SS 207.75	K	RF
-10	114A7332-1									RIB ASSY-UPSTOP INBD SS 179.15	A, C, E, G	RF
-10A	114A7332-201									RIB ASSY-UPSTOP INBD SS 179.15	J	RF
-15	114A7332-2									RIB ASSY-UPSTOP INBD SS 179.15	B, D, F, H	RF
-15A	114A7332-202									RIB ASSY-UPSTOP INBD SS 179.15	K	RF
20	BAC~ B28AW04B044C									. BUSHING		1
25	BAC~ B28AW05B044C									. BUSHING		1
30	114A7331-3									. RIB (USED ON ITEM 1A)	A, C, E, G	1
-30A	114A7331-203									. RIB (USED ON ITEM 1B)	J	1
-35	114A7331-4									. RIB (USED ON ITEM 5)	B, D, F, H	1
-35A	114A7331-204									. RIB (USED ON ITEM 5A)	K	1
40	114A7332-3									. RIB (USED ON ITEM 10)	A, C, E, G	1
-40A	114A7332-203									. RIB (USED ON ITEM 10A)	J	1
-45	114A7332-4									. RIB (USED ON ITEM 15)	B, D, F, H	1
-45A	114A7332-202									. RIB ASSY (USED ON ITEM 15A)	K	1

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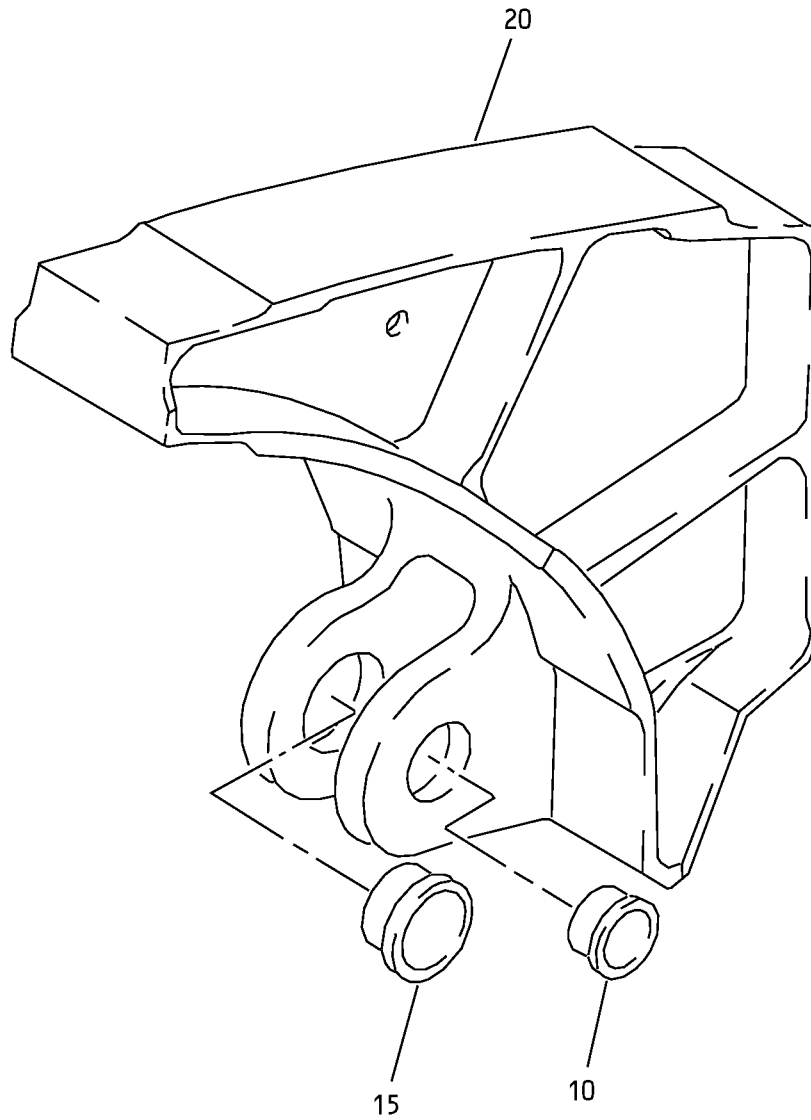
57-43-03

ILLUSTRATED PARTS LIST

Page 1092

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Actuator Rib Assembly
IPL Figure 5

57-43-03

ILLUSTRATED PARTS LIST

Page 1093

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
5-												
-1A	114A7231-1									RIB ASSY-ACTR SS 202.45	A, C, E, G	RF
-1B	114A7231-201									RIB ASSY-ACTR SS 202.45	J	RF
-5	114A7231-2									RIB ASSY-ACTR SS 202.45	B, D, F, H	RF
-5A	114A7231-202									RIB ASSY-ACTR SS 202.45	K	RF
10	BACB28AP10P032									. BUSHING		1
15	BACB28AT14B032C									. BUSHING		1
20	114A7231-3									. RIB	A, C, E, G	1
-20A	114A7231-203									. RIB	J	1
-25	114A7231-4									. RIB	B, D, F, H	1
-25A	114A7231-204									. RIB	K	1

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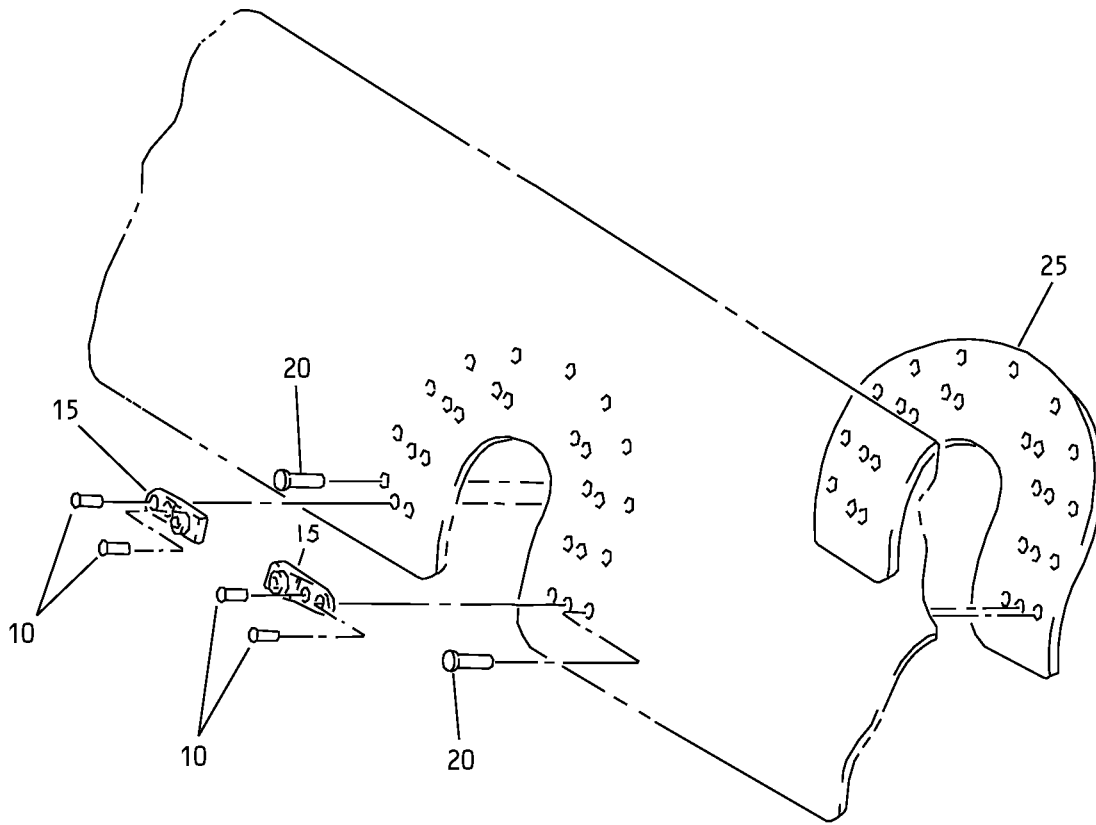
57-43-03

ILLUSTRATED PARTS LIST

Page 1094

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Cove Skin Assembly
IPL Figure 6

57-43-03

ILLUSTRATED PARTS LIST

Page 1095

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
6-												
-1A	114A8131-15									SKIN ASSY-COVE	A, C, E, G, J	RF
-5	114A8131-16									SKIN ASSY-COVE	B, D, F, H, K	RF
10	BACR15CE3AD									. RIVET (SIZE DETERMINED ON INST)		16
15	BRF120C2-3D									. NUTPLATE (V52828) (SPEC BACN10JS3B2CD) (OPT F51849-3-2BAC (V15653)) (OPT NS202563-3-2 (V80539)) (OPT 102F9202-2-3 (V72962))		8
20	BACR15FT6D									. RIVET (SIZE DETERMINED ON INST)		11
25	114A8102-3									. DOUBLER	A, C, E, G, J	1
-30	114A8102-4									. DOUBLER	B, D, F, H, K	1

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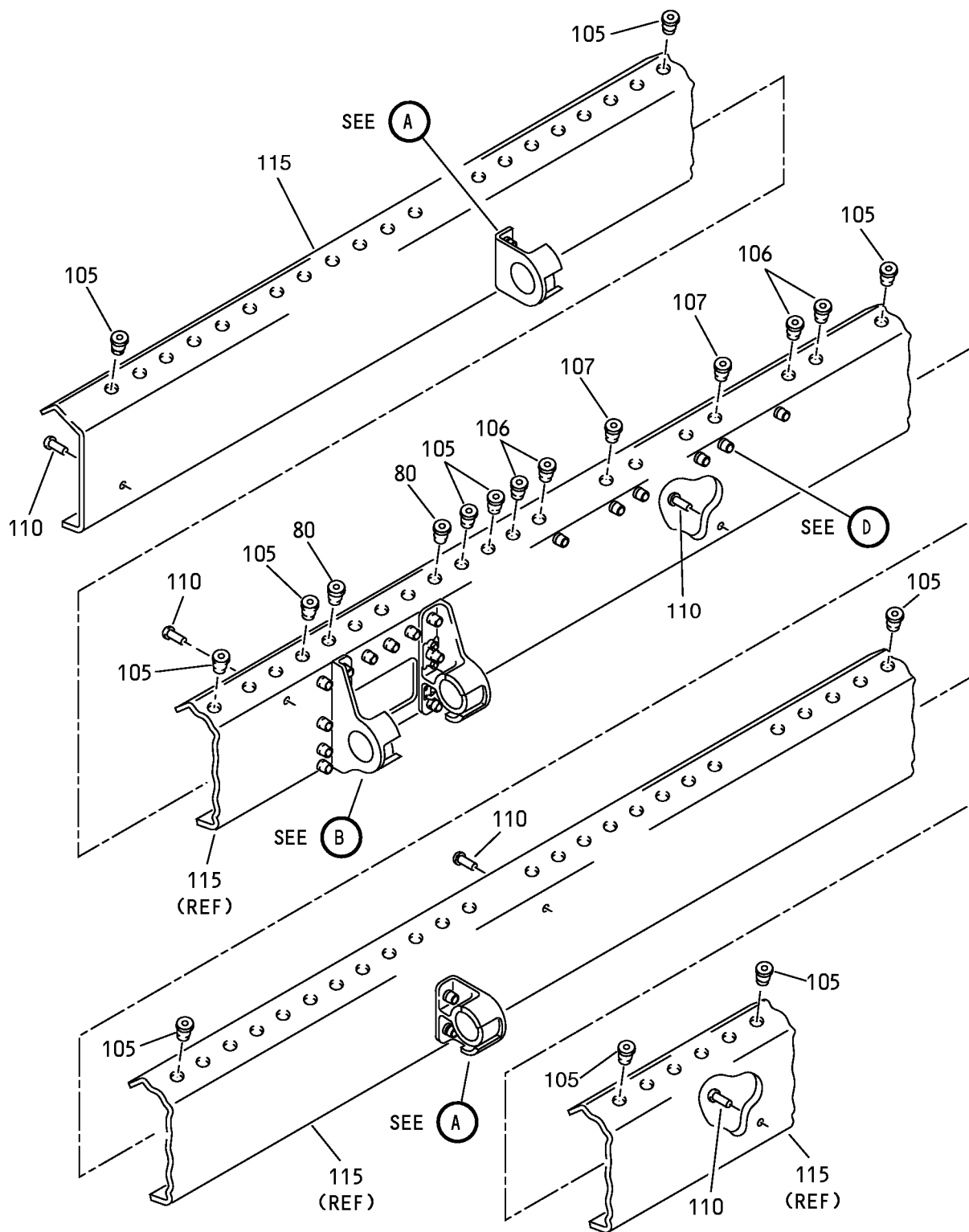
57-43-03

ILLUSTRATED PARTS LIST

Page 1096

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Nose Beam Assembly
IPL Figure 7 (Sheet 1 of 3)

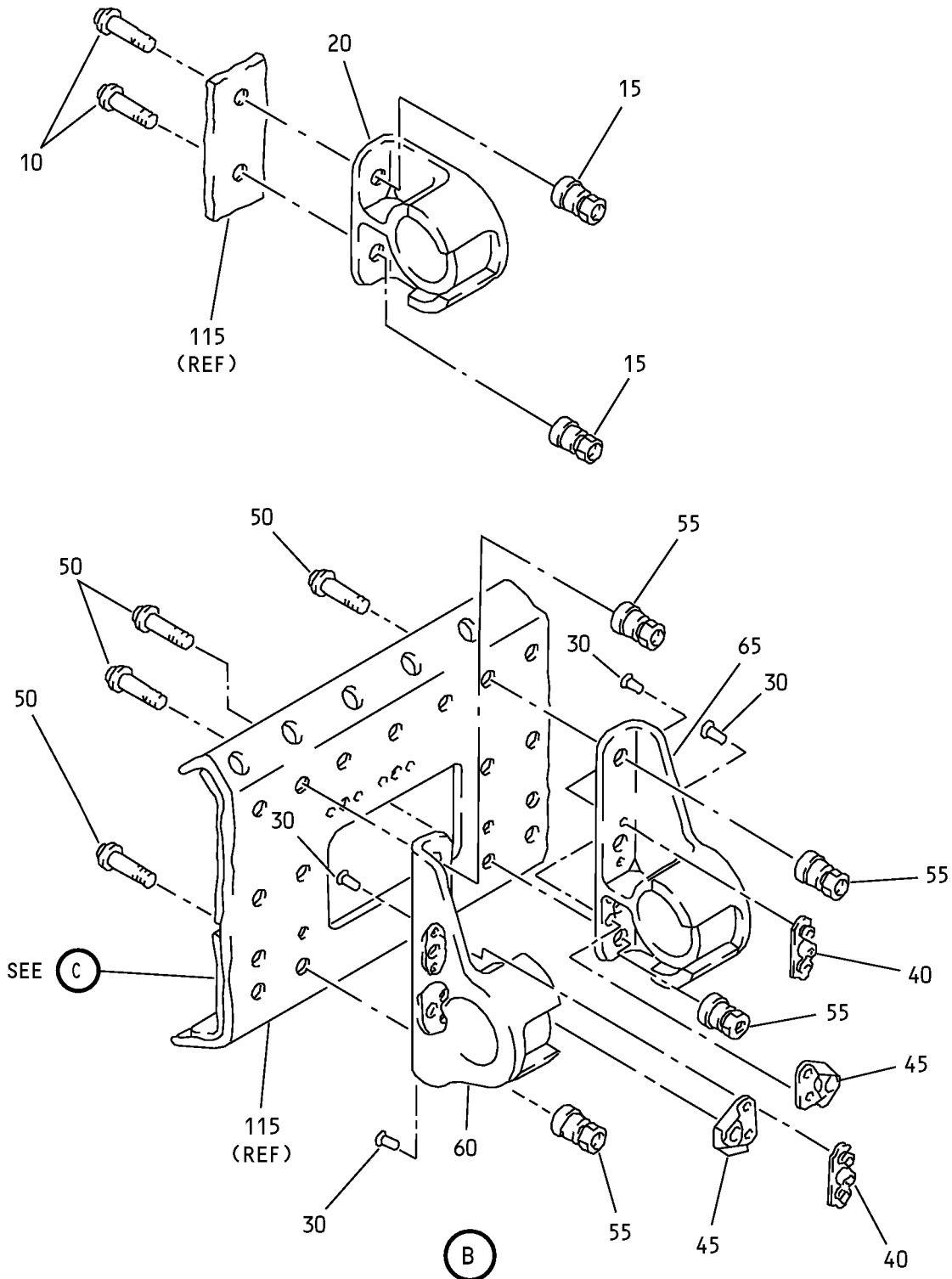
57-43-03

ILLUSTRATED PARTS LIST

Page 1097

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Nose Beam Assembly
IPL Figure 7 (Sheet 2 of 3)

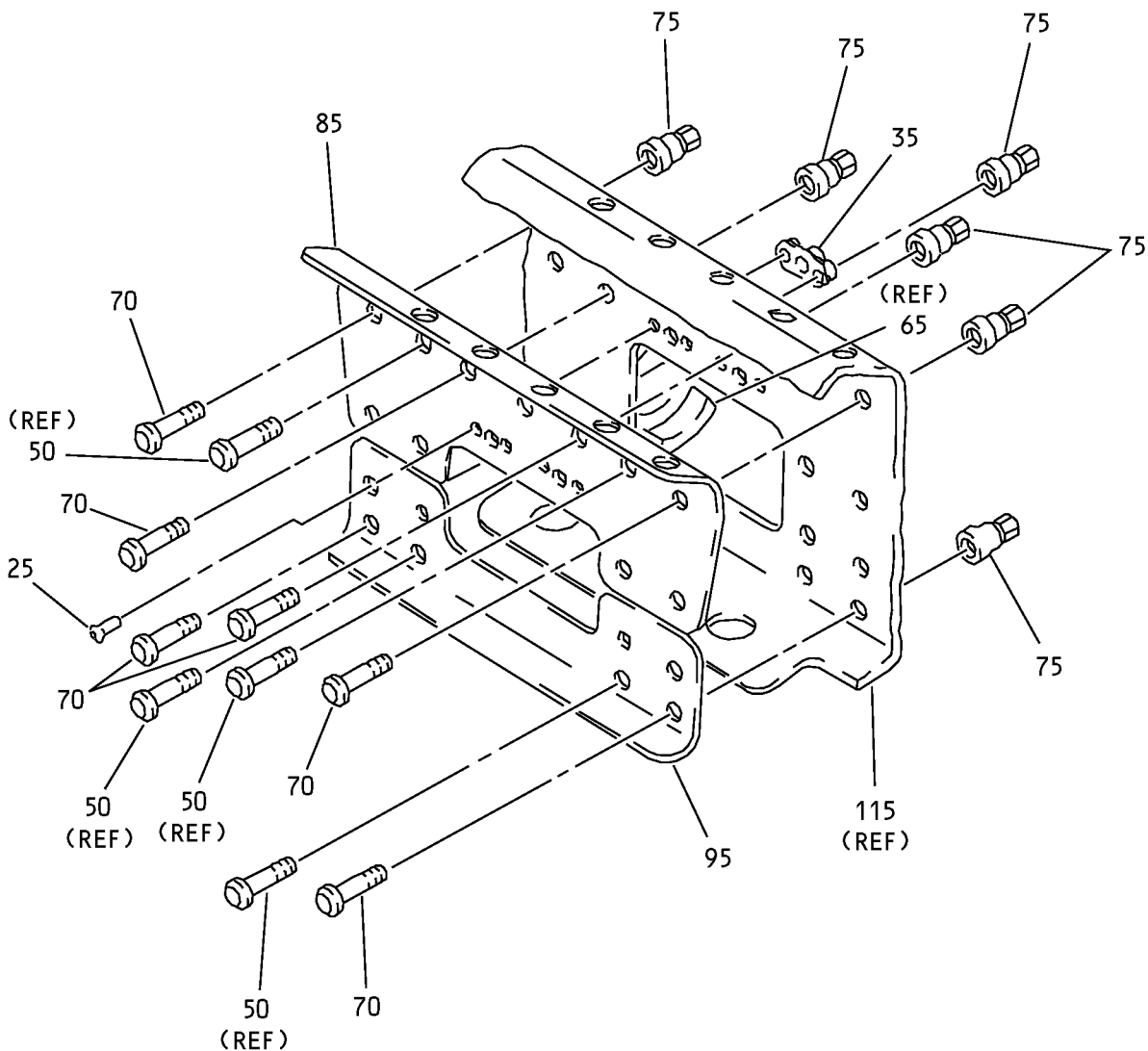
57-43-03

ILLUSTRATED PARTS LIST

Page 1098

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Nose Beam Assembly
IPL Figure 7 (Sheet 3 of 3)

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.1

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
32	AF5141-3-5		.	RIVET							4
				(V53551)							
				(SPEC BACR15DR3A5)							
				(OPT RV541A3-5 (V98996))							
				(OPT CCR264CS3-5TT (V11815))							
35	MF51594-3-3BAC		.	NUTPLATE							2
				(V15653)							
				(SPEC BACN10YF33CD)							
40	BACN10YF31CM		.	NUTPLATE							2
45	NS103225SE02		.	NUTPLATE							2
				(V80539)							
				(SPEC BACN10KH3CM)							
				(OPT 109F9209M3 (V72962))							
				(OPT F29779-01-3 (V15653))							
50	HL1012AZ6-5		.	BOLT							4
				(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))							
55	HL1087DU6		.	COLLAR							4
				(V9N513)							
				(SPEC BACC30BH6S)							
				(OPT HL1087DU6 (V92215))							
				(OPT HL1087DU6 (V73197))							
				(OPT HL1087DU6 (V56878))							
60	218A9499-10		.	SUPPORT							1
				(OPT ITEM 60A)							
-60A	218A9499-16		.	SUPPORT							1
				(OPT ITEM 60)							
65	218A9499-9		.	SUPPORT							1
				(OPT ITEM 65A)							
-65A	218A9499-15		.	SUPPORT							1
				(OPT ITEM 65)							

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57-43-03

ILLUSTRATED PARTS LIST

Page 1098.3

Mar 01/2007



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
7-											
70	HST10AG6-3		.	BOLT							11
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
75	HST1094KP6		.	COLLAR							11
				(V73197)							
				(SPEC BACC30BS6)							
80	RV5X285-5		.	RIVET							5
				(V53551)							
				(SPEC BACR15CF286-5)							
85	114A8201-5		.	DOUBLER					A, C, E, G		1
-85A	114A8201-205		.	DOUBLER					J		1
-90	114A8201-6		.	DOUBLER					B, D, F, H		1
-90A	114A8201-206		.	DOUBLER					K		1
95	114A8201-7		.	DOUBLER					A, C, E, G		1
-95A	114A8201-203		.	DOUBLER					J		1
-100	114A8201-8		.	DOUBLER					B, D, F, H		1
-100A	114A8201-204		.	DOUBLER					K		1
105	RV5X285-3		.	RIVET							56
				(V53551)							
				(SPEC BACR15CF286-3)							
106	RV5X285-3		.	RIVET					A-H		4
				(V53551)							
				(SPEC BACR15CF286-3)							
107	RV5X285-3		.	RIVET					A-H		4
				(V53551)							
				(SPEC BACR15CF286-3)							
-107A	RV5X285-5		.	RIVET					J, K		4
				(V53551)							
				(SPEC BACR15CF286-5)							
108	HST10AG6-3		.	BOLT					J, K		6
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							

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57-43-03

ILLUSTRATED PARTS LIST

Page 1098.4

Mar 01/2007



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
7- 108J	HST1094KP6		.								J, K	6
109	114A8232-201		.								J	1
-109A	114A8232-202		.								K	1
110	BACR15BB8AD		.									5
115	114A8231-1		.								A, C, E, G	1
-115A	114A8231-201		.								J	1
-120	114A8231-2		.								B, D, F, H	1
-120A	114A8231-202		.								K	1

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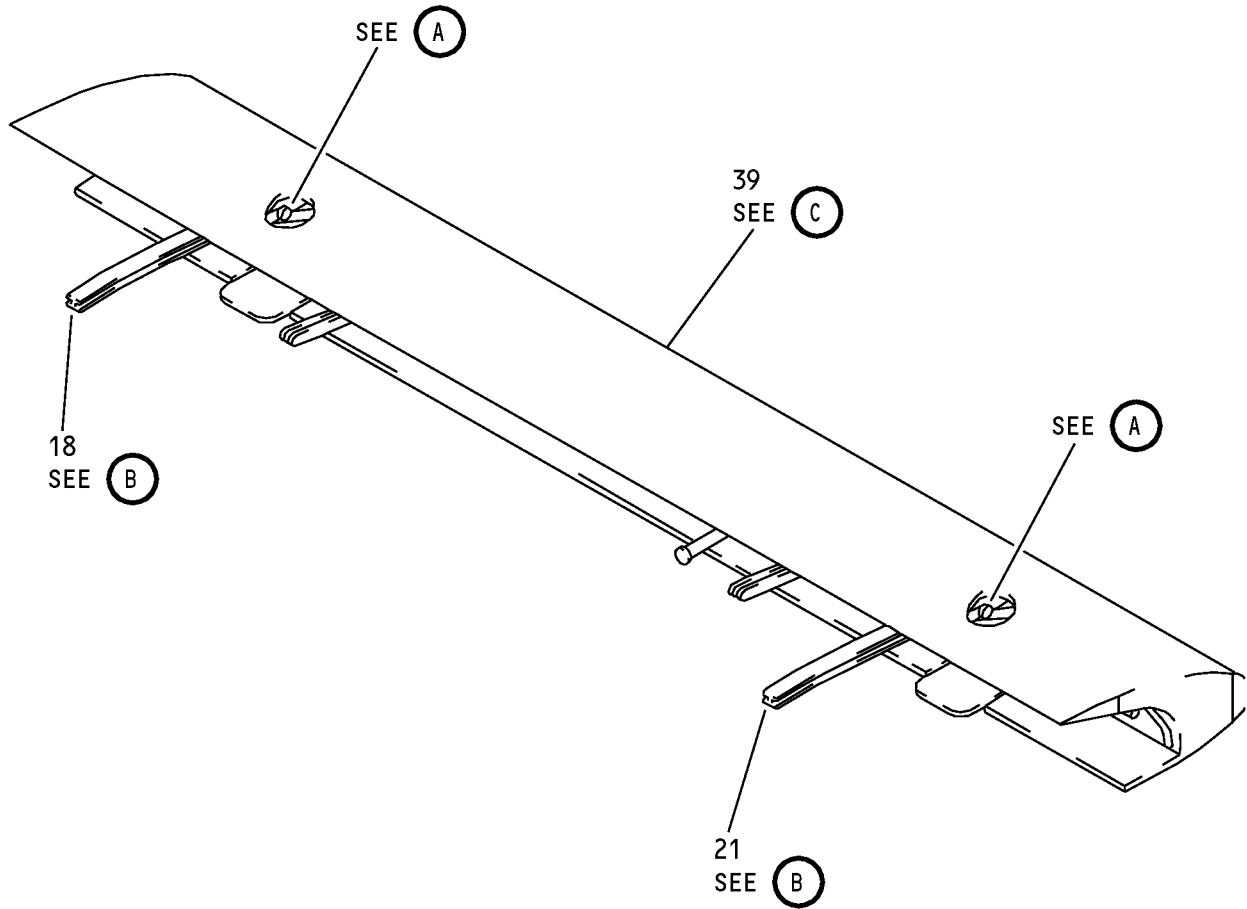
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.5

Mar 01/2007

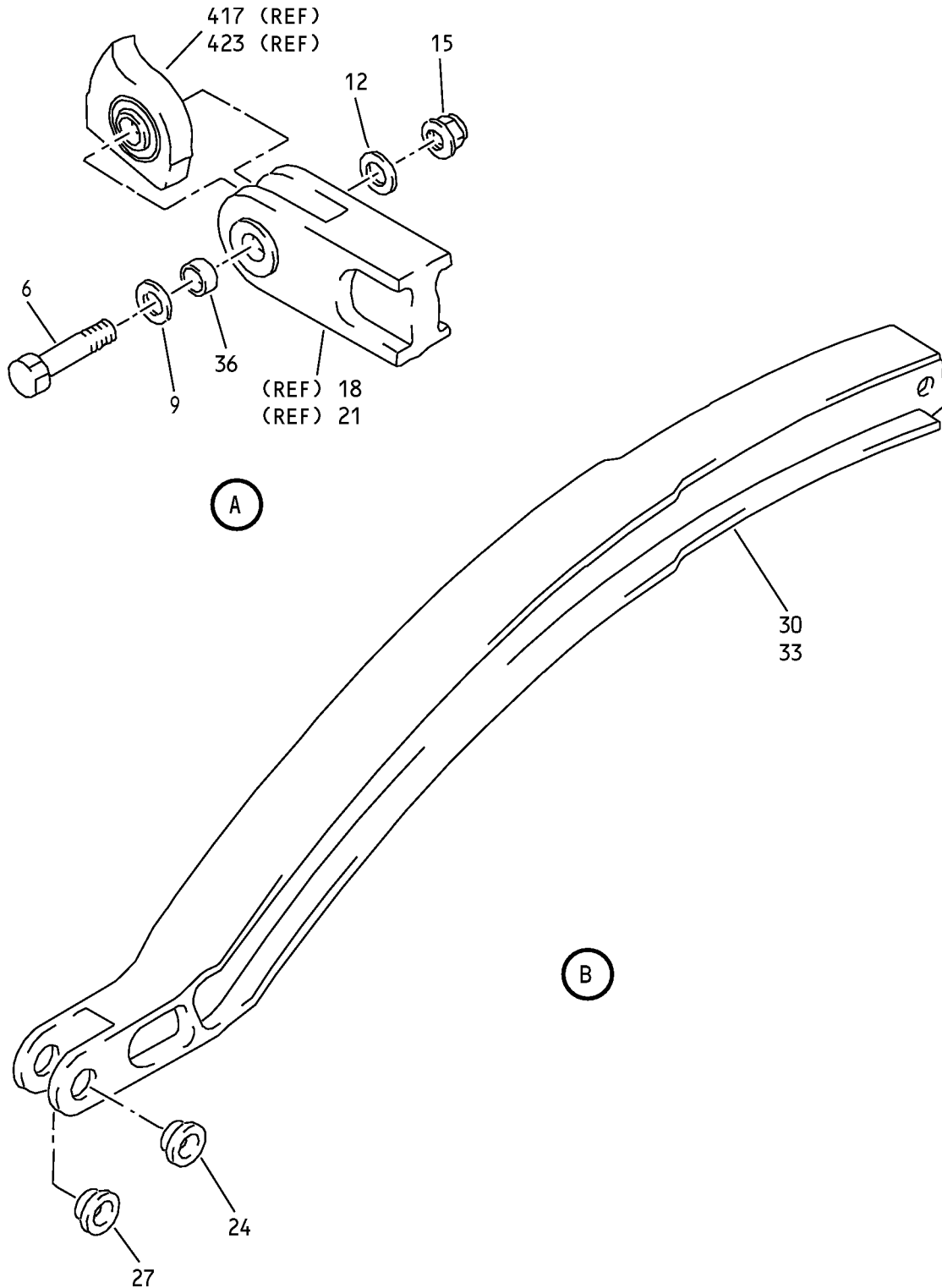
COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 1 of 30)

57-43-03
ILLUSTRATED PARTS LIST
Page 1098.6
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 2 of 30)

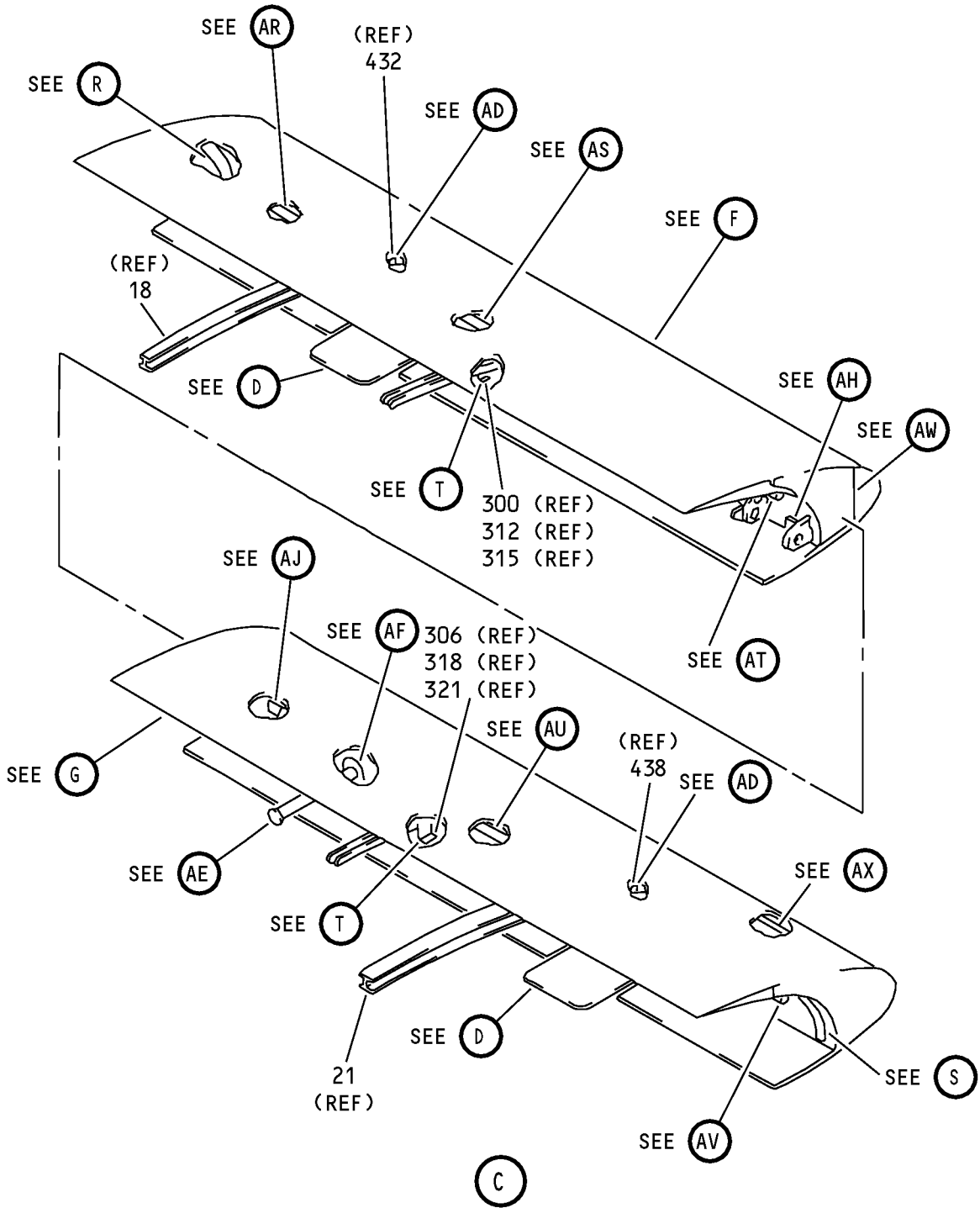
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.7

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 3 of 30)

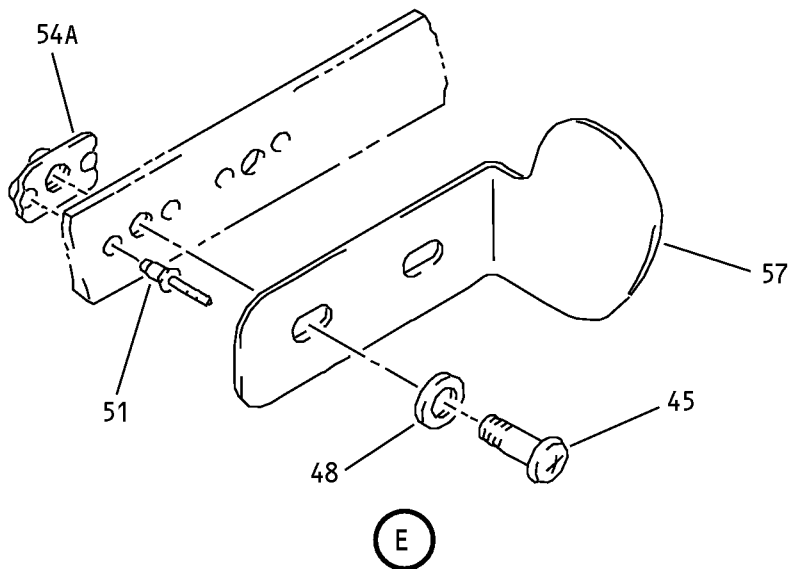
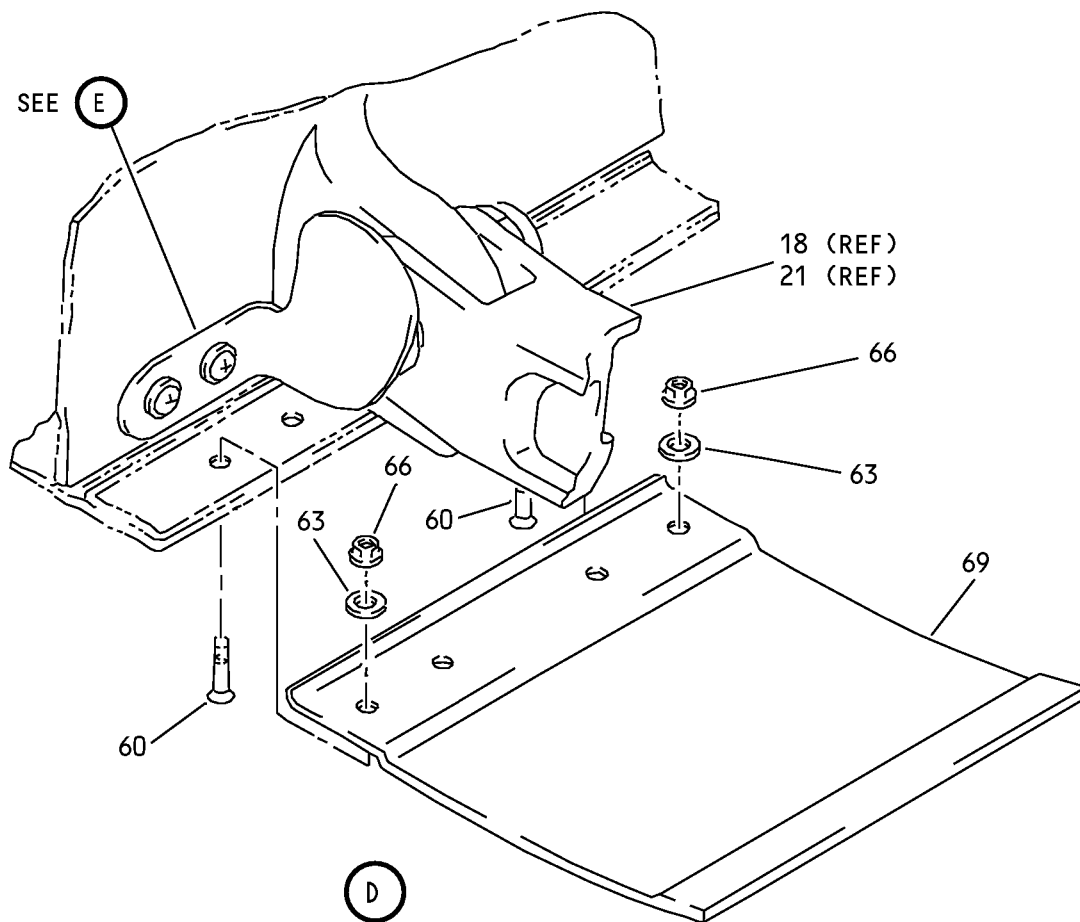
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.8

Nov 01/2006

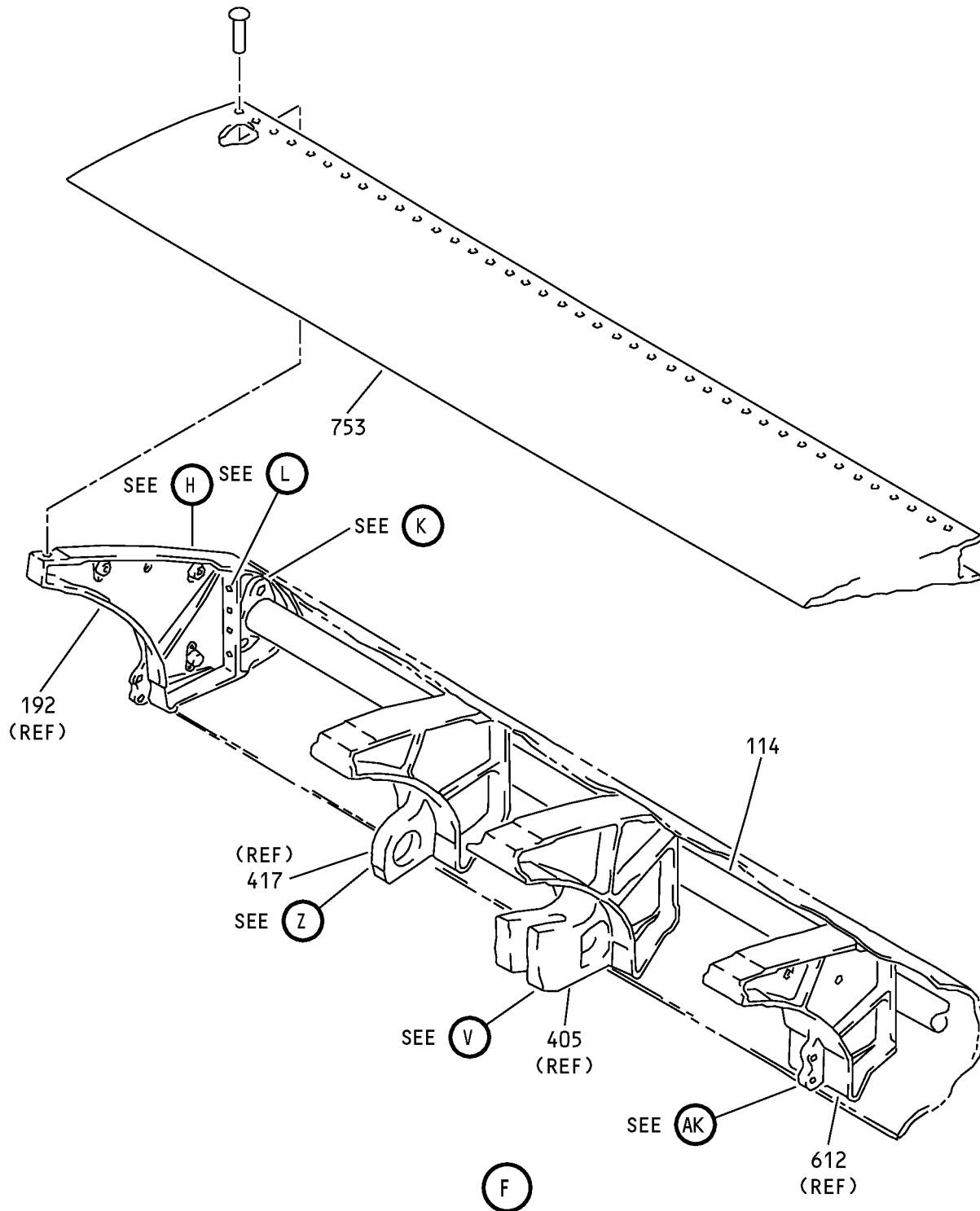
COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 4 of 30)

57-43-03
ILLUSTRATED PARTS LIST
Page 1098.9
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 5 of 30)

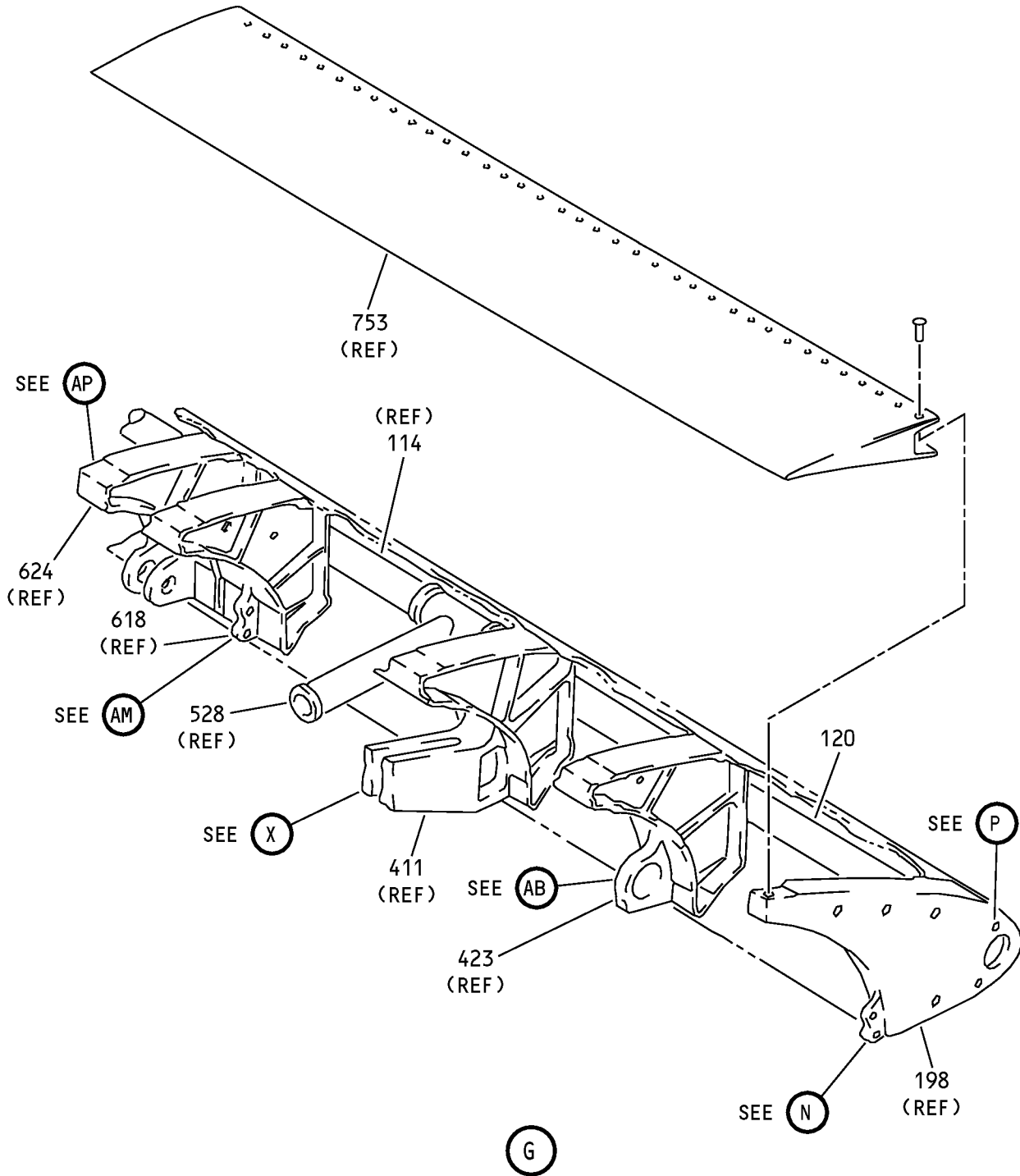
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.10

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 6 of 30)

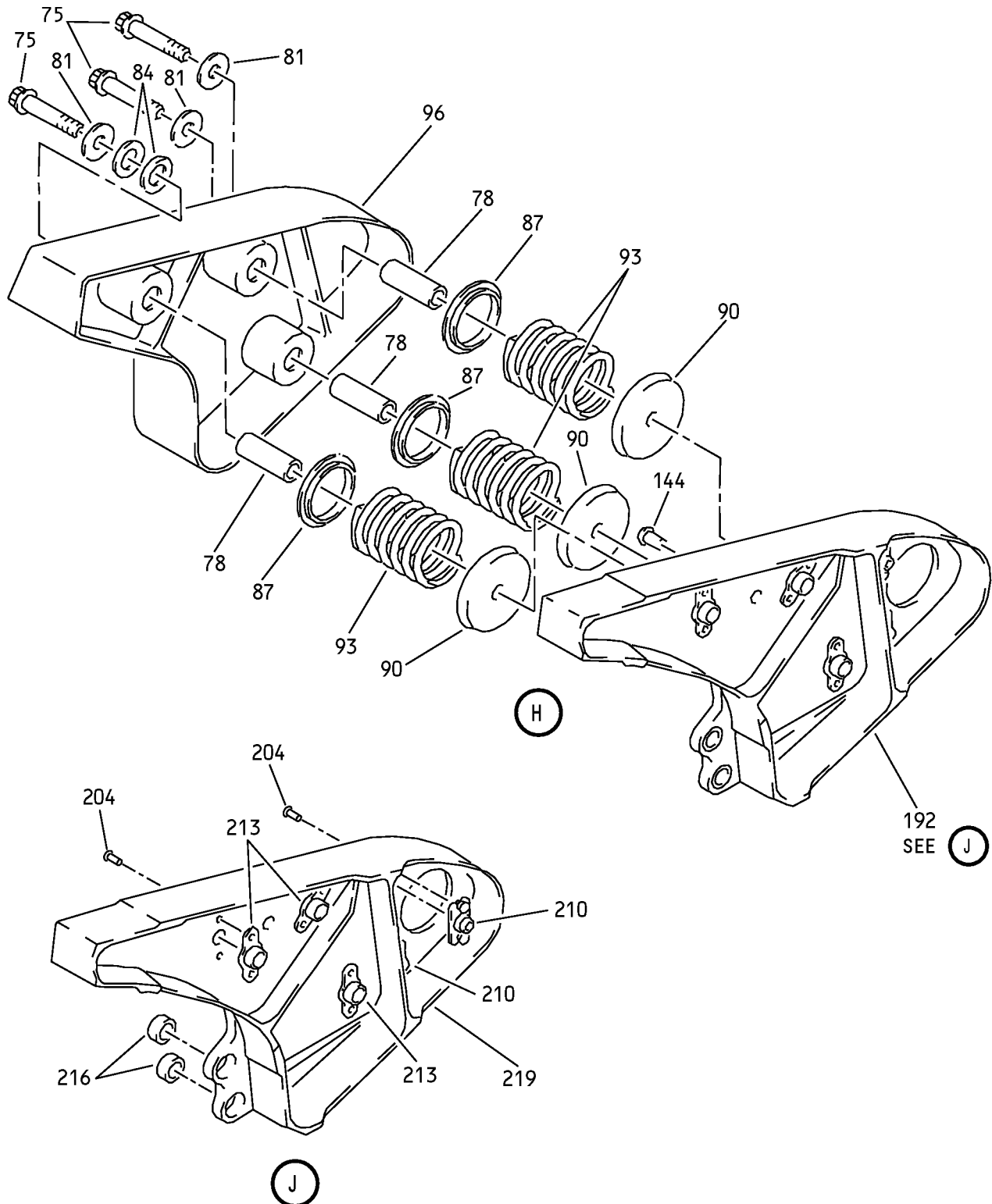
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.11

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 7 of 30)

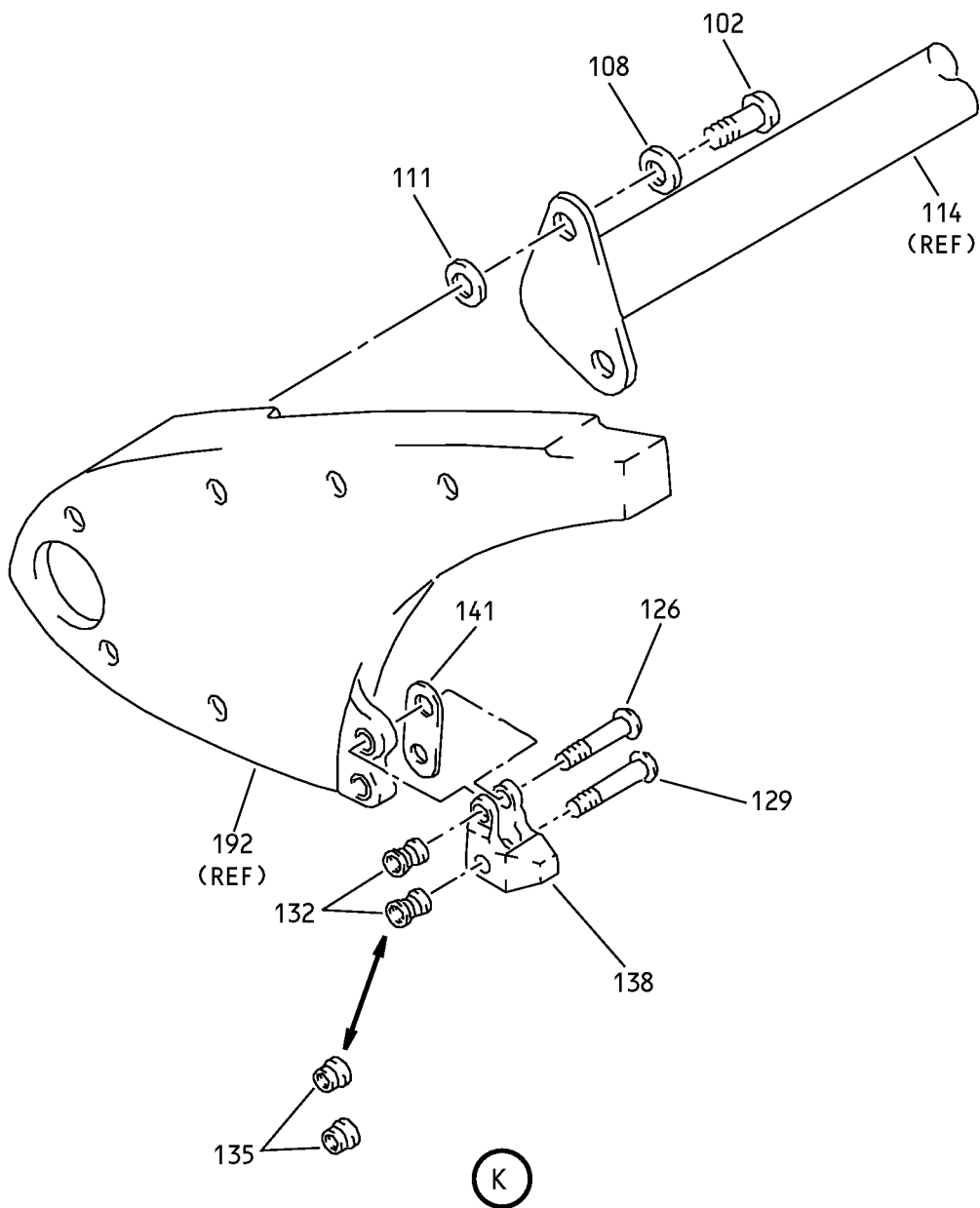
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.12

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 8 of 30)

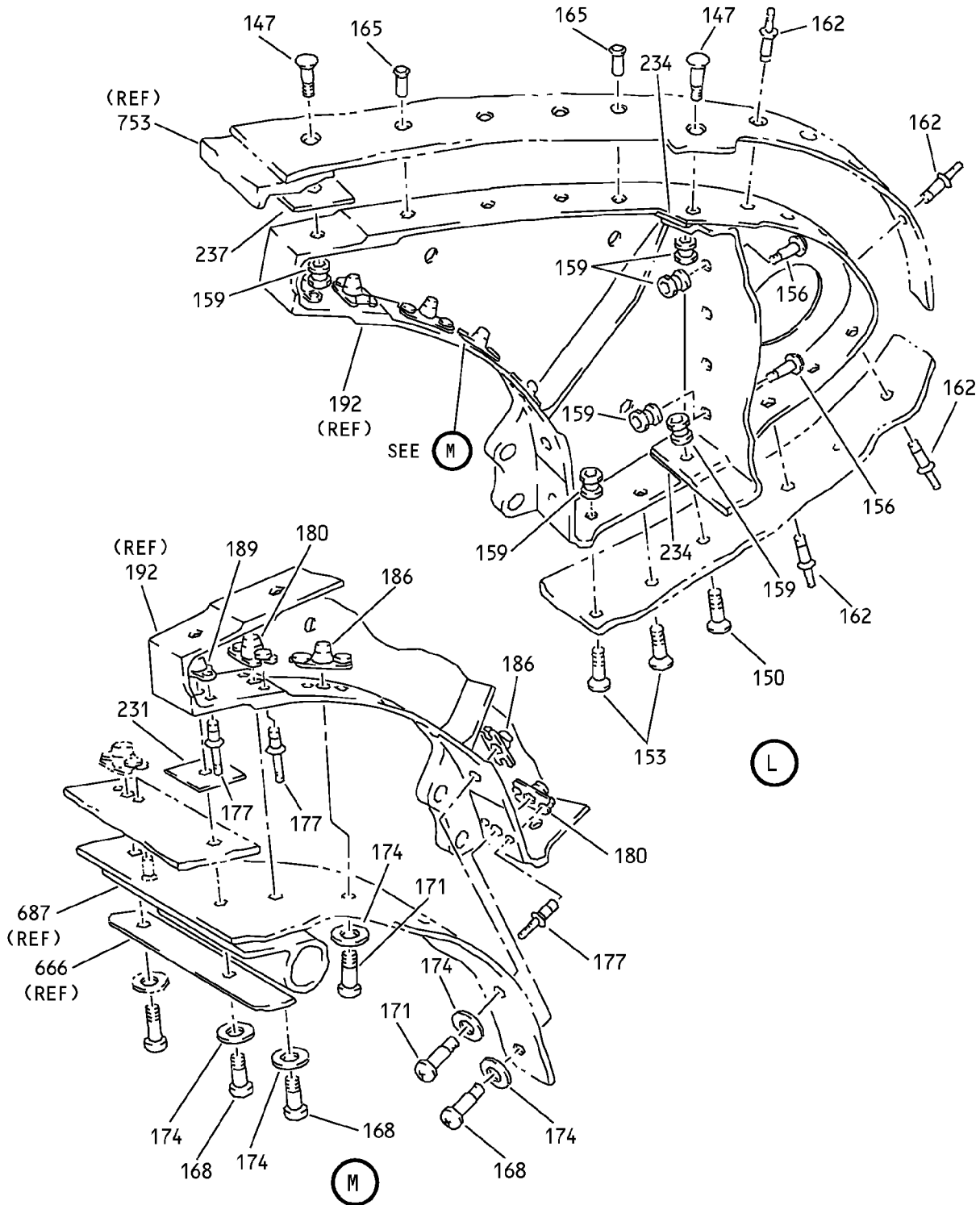
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.13

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 9 of 30)

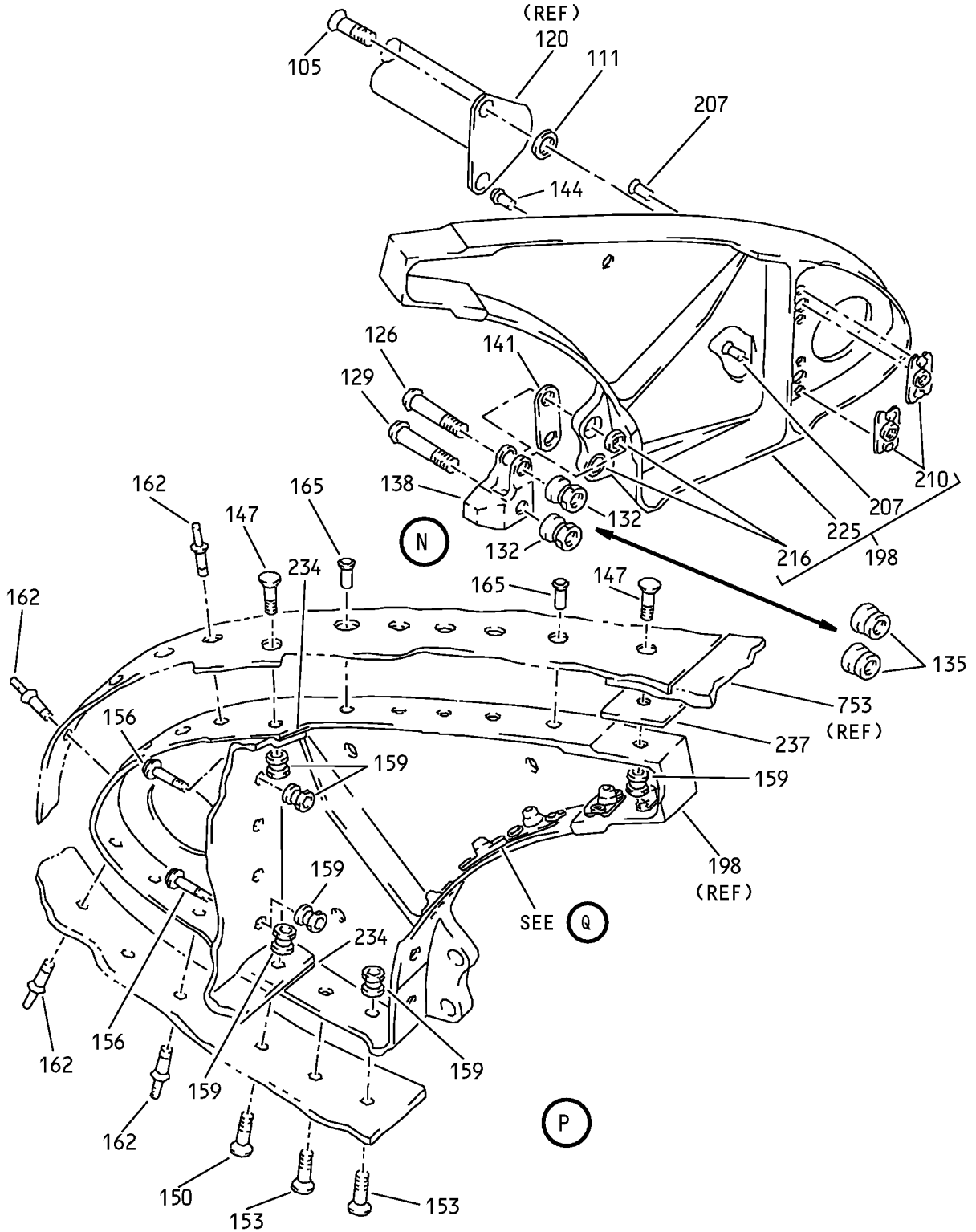
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.14

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 10 of 30)

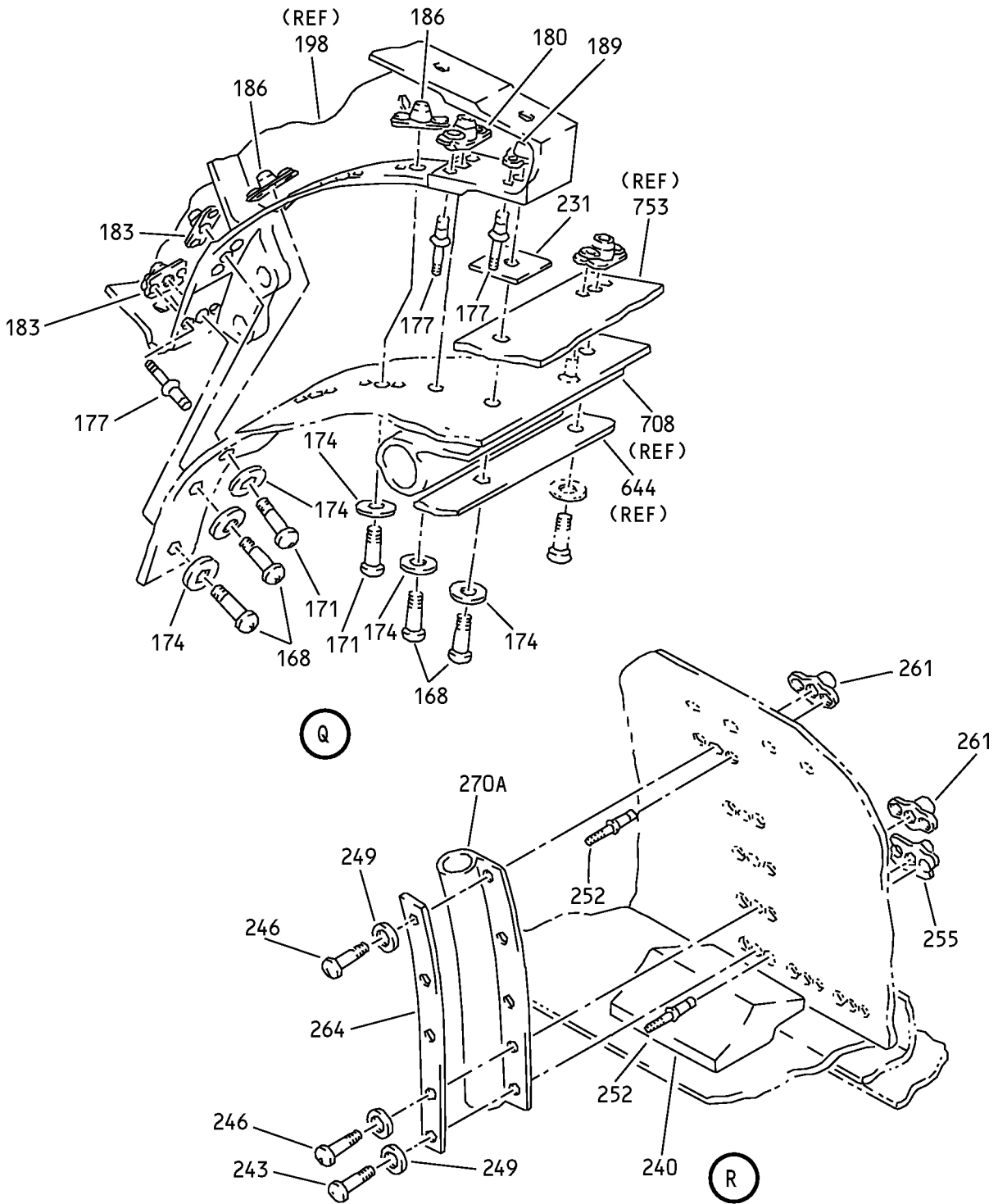
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.15

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 11 of 30)

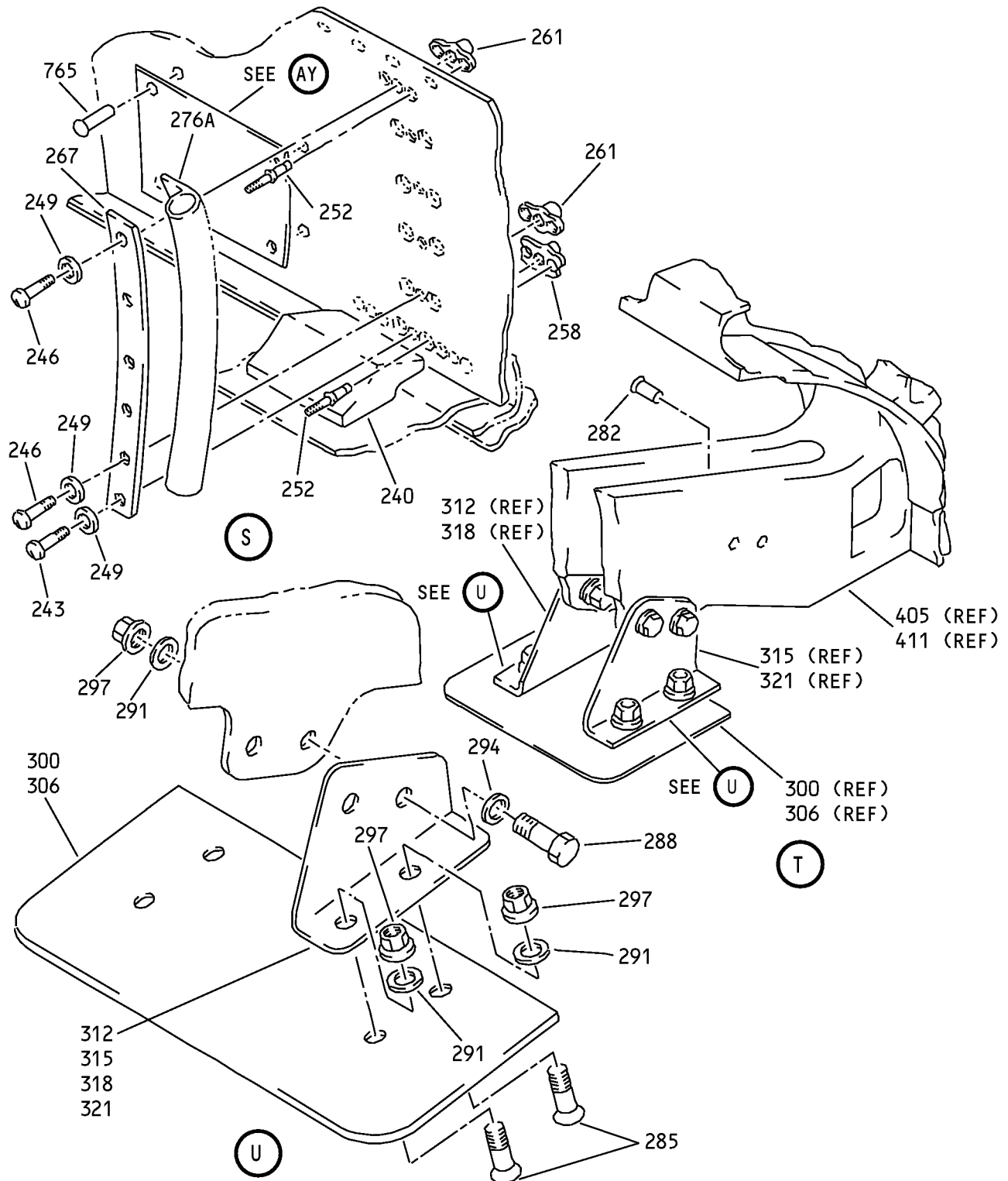
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.16

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 12 of 30)

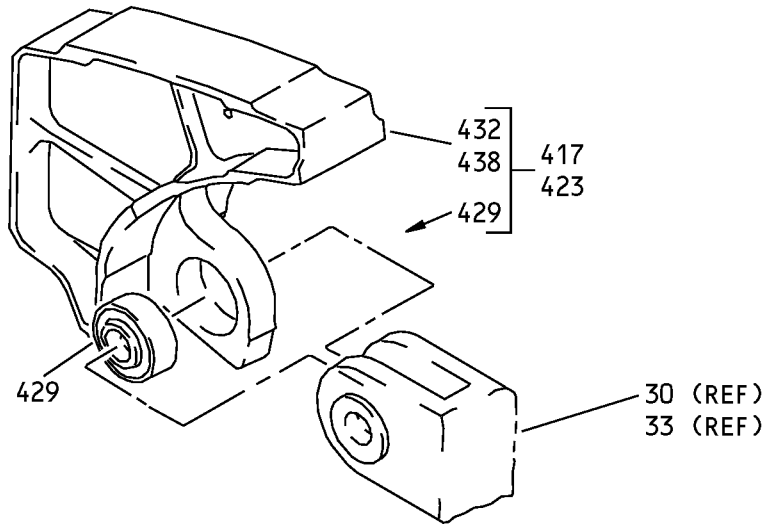
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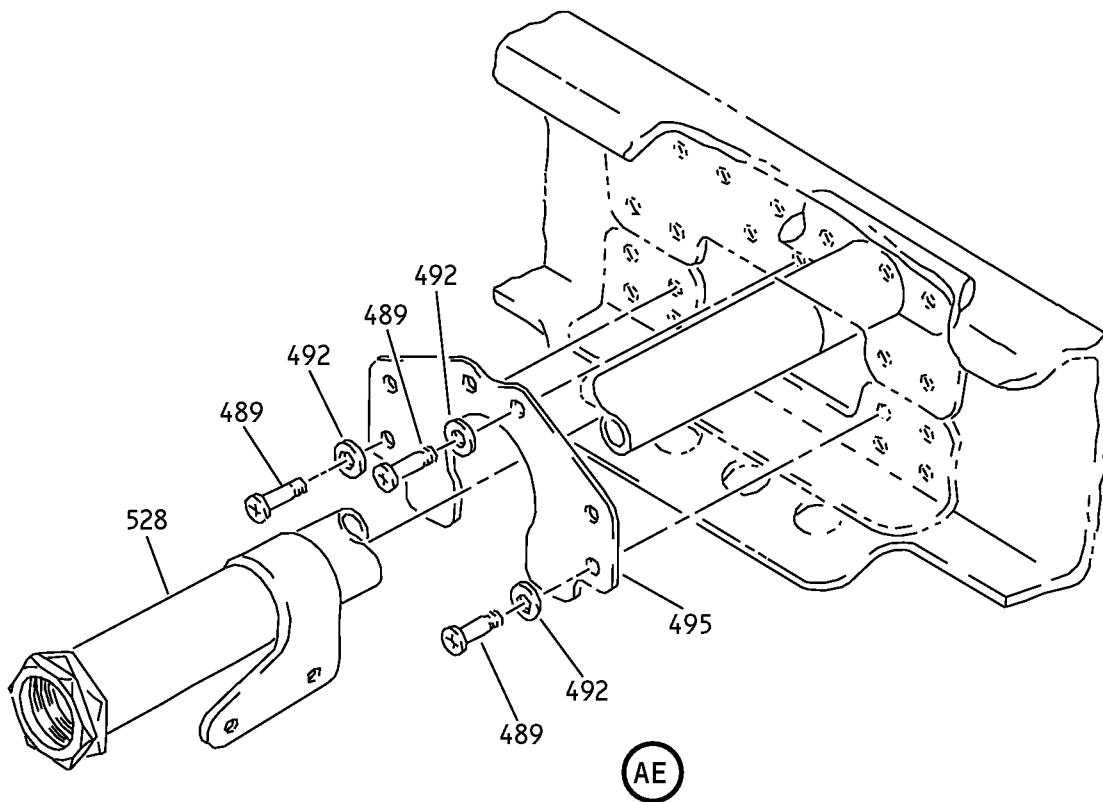
Page 1098.17

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



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Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 17 of 30)

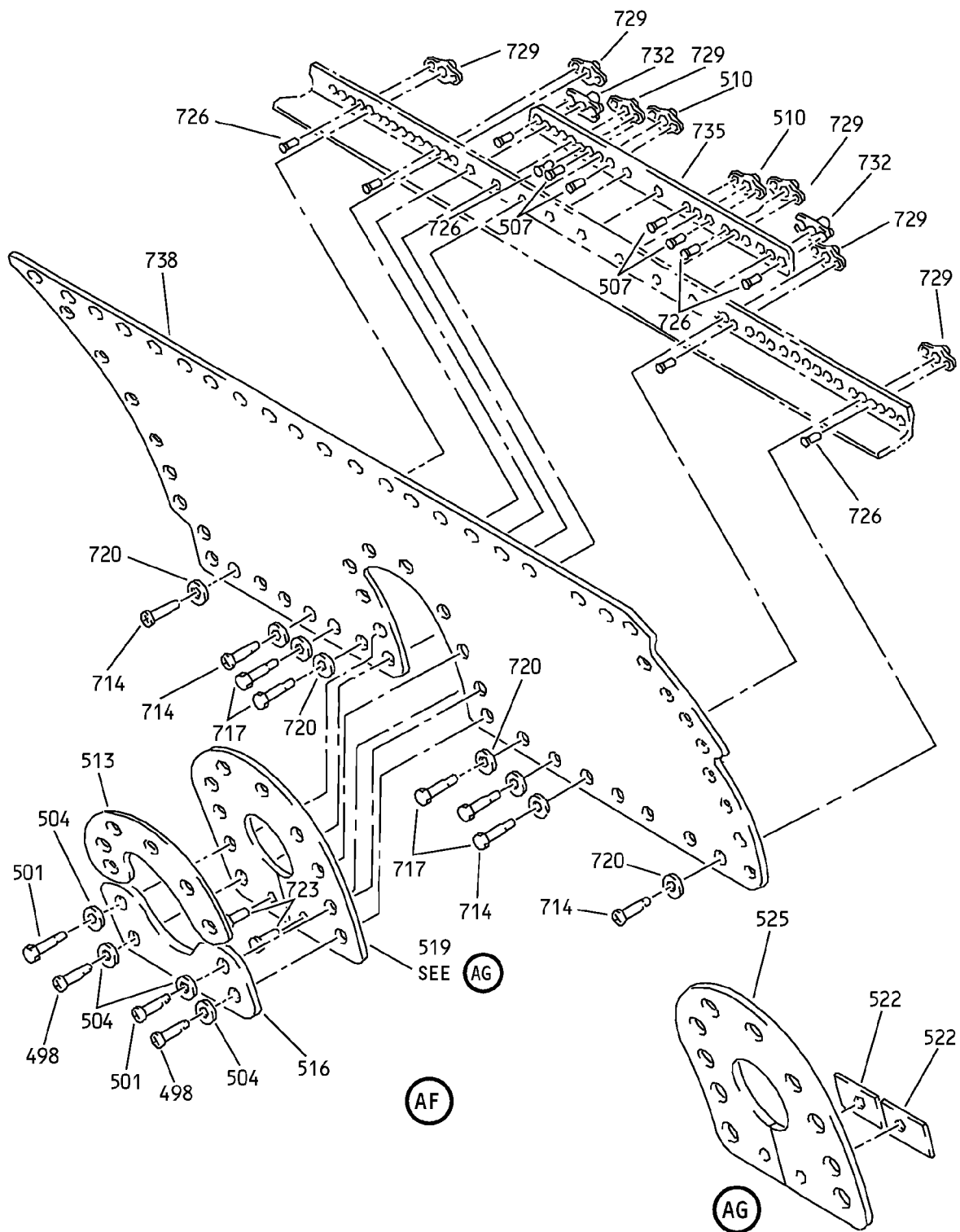
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.22

Nov 01/2006

COMPONENT MAINTENANCE MANUAL

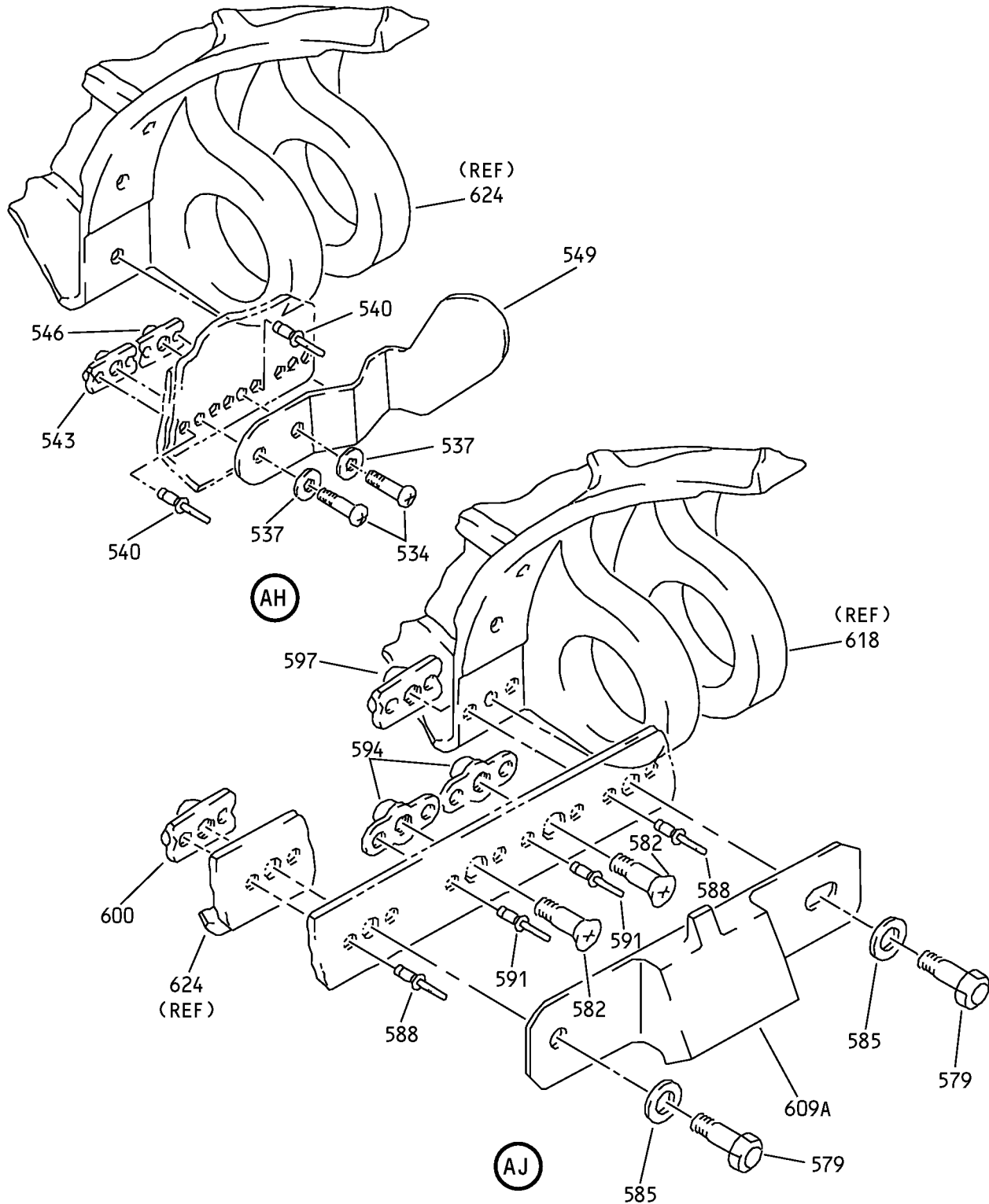


Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 18 of 30)

57-43-03

ILLUSTRATED PARTS LIST
Page 1098.23
Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 19 of 30)

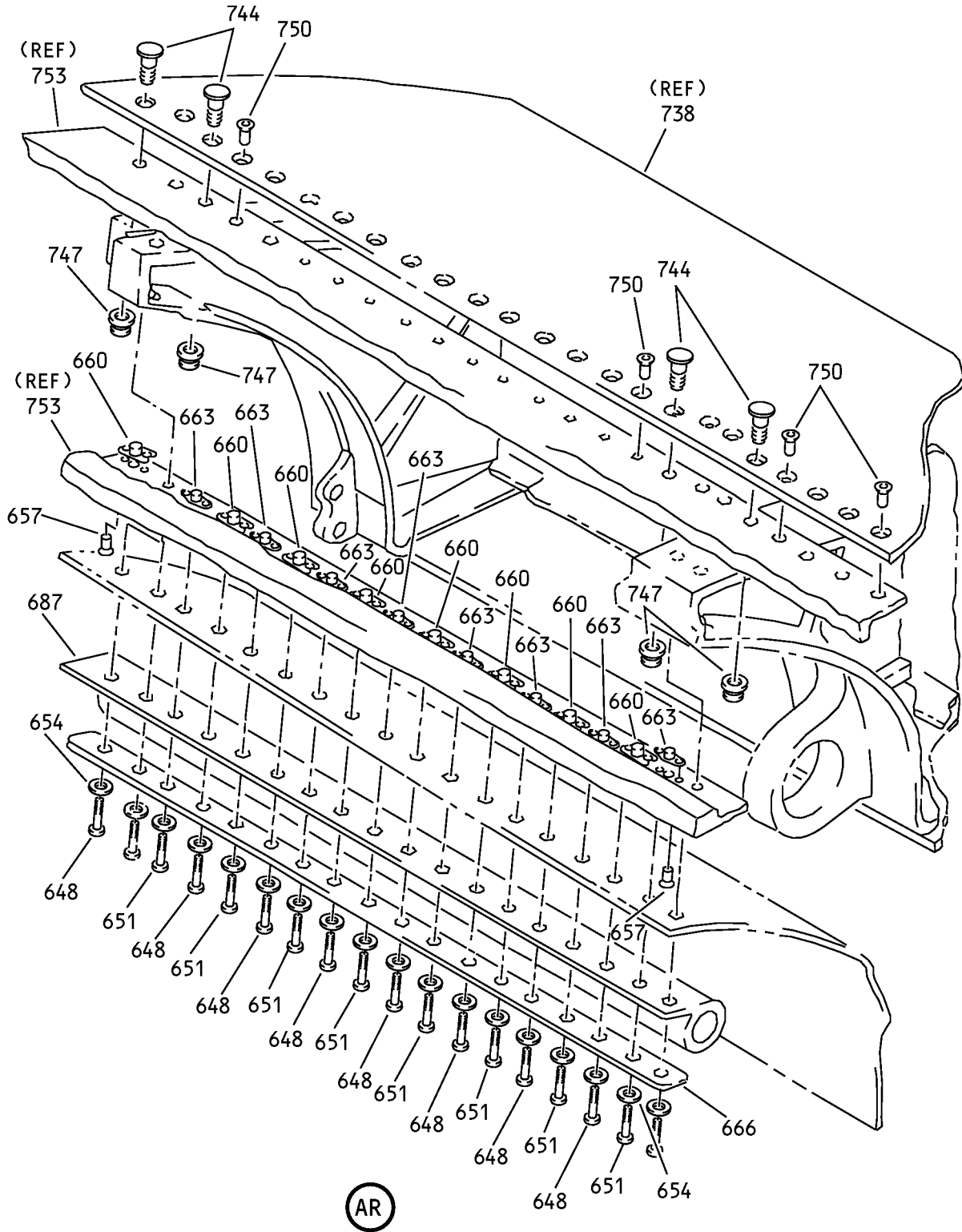
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.24

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 23 of 30)

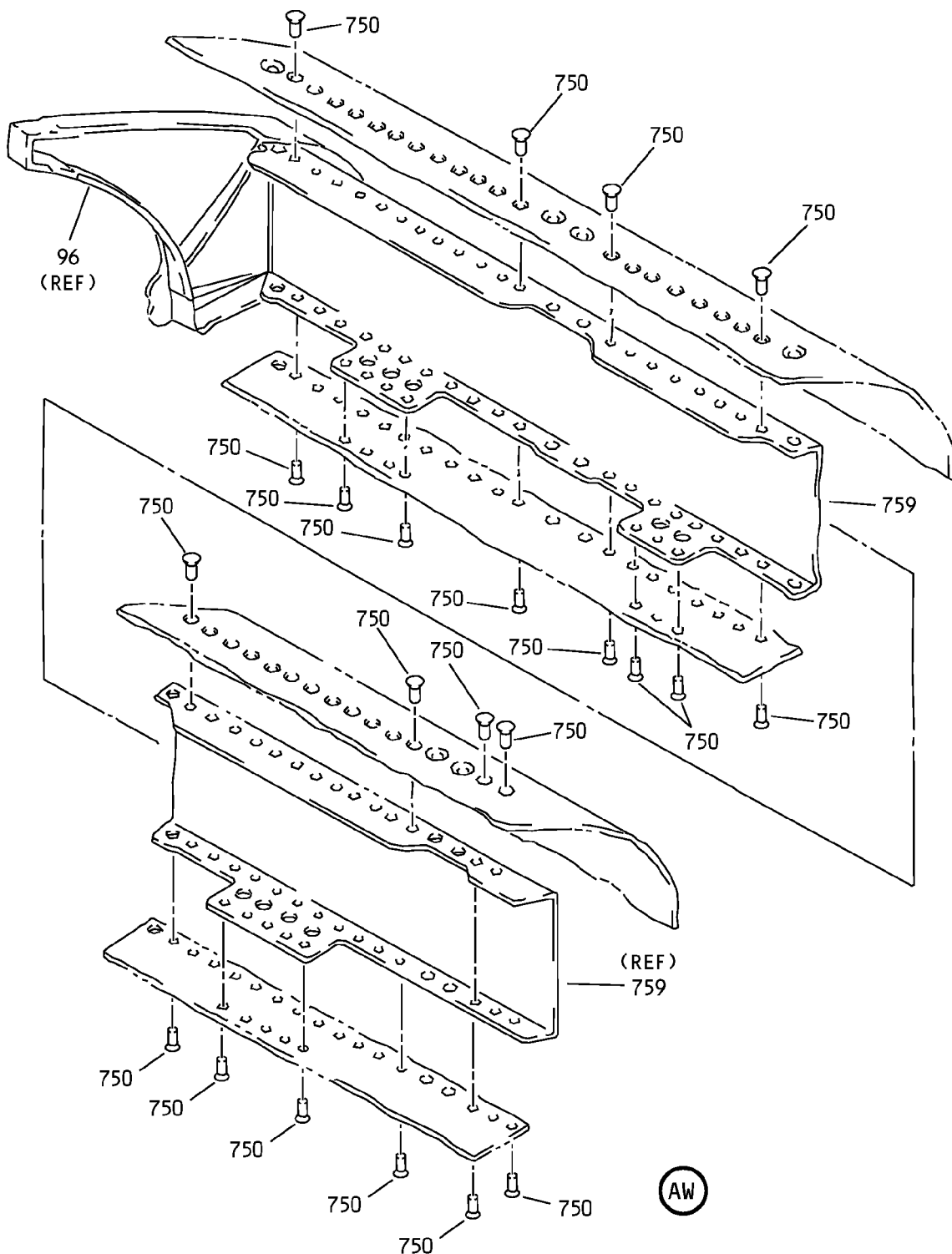
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.28

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 28 of 30)

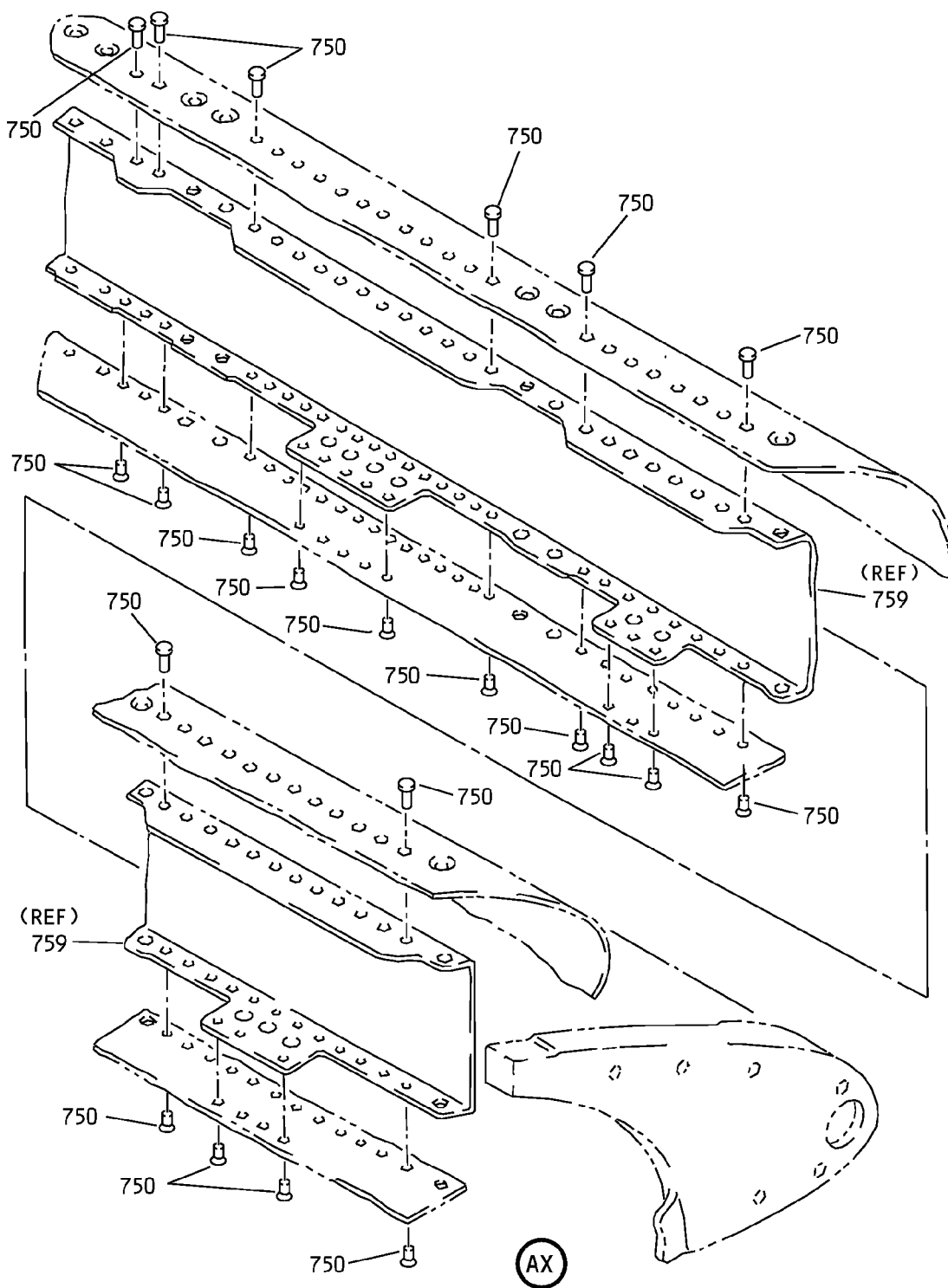
57-43-03

ILLUSTRATED PARTS LIST

Page 1098.33

Nov 01/2006

COMPONENT MAINTENANCE MANUAL



Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 29 of 30)

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.34

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

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MODIFICATION INCORPORATED			

768

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Wing Leading Edge No. 3 and 6 Slat Assemblies
IPL Figure 8 (Sheet 30 of 30)

57-43-03

ILLUSTRATED PARTS LIST
Page 1098.35
Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
33	114A7532-6								. . TRACK (USED ON ITEMS 21, 21A)	E-H	1
-33A	114A7532-8								. . TRACK (USED ON ITEM 21B)	G, H	1
-33B	114A7532-202								. . TRACK	J, K	1
36	BACB28AK10-039								. BUSHING	E-K	2
39	114A5030-5								. SUB ASSY-SLAT BOX	E	1
-39A	114A5030-13								. SUB ASSY-SLAT BOX	G	1
-39B	114A5030-203								. SUB ASSY-SLAT BOX	J	1
-42	114A5030-6								. SUB ASSY-SLAT BOX	F	1
-42A	114A5030-14								. SUB ASSY-SLAT BOX	H	1
-42B	114A5030-204								. SUB ASSY-SLAT BOX	K	1
45	BACB30NT3K7								. . BOLT	E-K	4
48	NAS1149D0316J								. . WASHER	E-K	4
51	BACR15GE3CW								. . RIVET (SIZE DETERMINED ON INST) (OPT ITEM 51A)	E-K	8
-51A	AF5141-3C								. . RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 51)	E-K	8
54	MF51594-3-2BAC								DELETED		
54A	MF51594-3-4BAC								. . NUTPLATE (V15653) (SPEC BACN10YF34CD)	E-K	4
57	114A5102-13								. . RETAINER-BOLT	E-K	2
60	HST11AG6-5								. . BOLT (V06725) (SPEC BACB30VU6K5) (OPT HST11AG6-5 (V73197)) (OPT HST11AG6-5 (V56878)) (OPT HST11AG6-5 (V0PTK6))	E-K	8
63	NAS1149D0363J								. . WASHER	E-K	8
66	H52732-3CD								. . NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))	E-K	8

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57-43-03

ILLUSTRATED PARTS LIST

Page 1098.37

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
69	114A9202-1		. .	TAB-FLEX						E, G, J	2
				(OPT ITEM 69A)							
-69A	114A9202-7		. .	TAB-FLEX						E, G, J	2
				(OPT ITEM 69)							
-72	114A9202-2		. .	TAB-FLEX						F, H, K	2
				(OPT ITEM 72A)							
-72A	114A9202-8		. .	TAB-FLEX						F, H, K	2
				(OPT ITEM 72)							
75	BACB30MR4K16		. .	BOLT						E, F, J, K	3
-75A	BACB30MR4A16		. .	BOLT						G, H	3
78	NAS42DD8A54FC		. .	SPACER						E-K	3
81	69-77559-1		. .	WASHER-ALUMINUM						E-K	3
84	69-77559-3		. .	WASHER-ALUMINUM						E-K	2
87	69-77600-1		. .	SLEEVE						E-K	3
				(OPT ITEM 87A)							
-87A	114A9001-1		. .	SLEEVE						E-K	3
				(OPT ITEM 87)							
90	69-77562-1		. .	RETAINER-SPR						E-K	3
93	114W4709-1		. .	SPRING						E-K	3
96	114A9031-1		. .	END SEAL-OUTBD						E, G, J	1
-99	114A9031-2		. .	END SEAL-OUTBD						F, H, K	1
102	BACB30NT3K4		. .	BOLT						E-K	2
105	BACB30VF3K3		. .	BOLT						E-K	2
108	BACW10BP3ACU		. .	WASHER						E-K	2
111	NAS1149D0316H		. .	WASHER						E-K	4
114	218A1438-1		. .	TUBE ASSY-SPRAY OUTBD TAI						E, G, J	1
-117	218A1438-2		. .	TUBE ASSY-SPRAY OUTBD TAI						F, H, K	1
120	218A1438-3		. .	TUBE ASSY-SPRAY INBD TAI						E, G, J	1
-123	218A1438-4		. .	TUBE ASSY-SPRAY INBD TAI						F, H, K	1
126	HLT422AP6-10		. .	BOLT						E-K	2
				(V97928)							
				(SPEC BACB30YK6K10)							
				(OPT HLT422AP6-10 (V06725))							
				(OPT HLT422AP6-10 (V60516))							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.38

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
129	HLT422AP6-11									E-K	2
132	BACC30CP6S									E-K	4
135	BACN10YT3CS									E-K	4
138	114A7701-1									E-K	2
141	114A5107-1									E-K	2
144	BACR15FT8D									E-K	2
-144A	BACR15FT8AD									E-K	2
147	HST11AG6-5									E-K	4
150	HST11AG6-4									E-K	2
153	HST11AG6-3									E-K	4
156	HST10AG6-3									E-K	8

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.39

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
204	BACR15BA3AD		. . .	RIVET						E-K	10
				(SIZE DETERMINED ON INST)							
				(USED ON ITEMS 192, 192A, 195, 195A)							
207	BACR15BA3AD		. . .	RIVET						E-K	4
				(SIZE DETERMINED ON INST)							
				(USED ON ITEMS 198, 201)							
210	BACN10YF31CD		. . .	NUTPLATE						E-K	2
213	BACN10JP4ACD		. . .	NUTPLATE						E-K	3
				(USED ON ITEMS 192, 192A, 195, 195A)							
216	BACB28U3C030		. . .	BUSHING						E-K	2
219	114A7431-3		. . .	RIB						E, G	1
				(USED ON ITEM 192)							
-219A	114A7431-203		. . .	RIB						J	1
				(USED ON ITEM 192A)							
-222	114A7431-4		. . .	RIB						F, H	1
				(USED ON ITEM 195)							
-222A	114A7431-204		. . .	RIB						K	1
				(USED ON ITEM 195A)							
225	114A7432-3		. . .	RIB						E, G, J	1
				(USED ON ITEM 198)							
-228	114A7432-4		. . .	RIB						F, H, K	1
				(USED ON ITEM 201)							
231	BACS40R009C010F		. .	SHIM						E-K	AR
				(OPT ITEM 231A)							
-231A	BACS40R009B010F		. .	SHIM						E-K	AR
				(OPT ITEM 231)							
234	BACS40R008B009F		. .	SHIM						E-K	AR
237	BACS40R010C011F		. .	SHIM						E-K	AR
				(OPT ITEM 237A)							
-237A	BACS40R010B011F		. .	SHIM						E-K	AR
				(OPT ITEM 237)							
240	114A9104-1		. .	SEAL-SPONGE						E-K	2
243	BACB30NT3K7		. .	BOLT						E-K	2
246	BACB30NT3K3		. .	BOLT						E-K	9
249	NAS1149D0316J		. .	WASHER						E-K	11

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.41

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8- 252	BACR15GE3CW		. .	RIVET						E-K	22
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 252A)							
-252A	AF5141-3C		. .	RIVET						E-K	22
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 252)							
255	MF51594-3-4BAC		. .	NUTPLATE						E-K	1
				(V15653)							
				(SPEC BACN10YF34CD)							
258	MF51594-3-3BAC		. .	NUTPLATE						E-K	1
				(V15653)							
				(SPEC BACN10YF33CD)							
261	BACN10JP3ACD		. .	NUTPLATE						E-K	9
				(OPT ITEM 261A)							
-261A	BACN10YF31CD		. .	NUTPLATE						E-K	9
				(OPT ITEM 261)							
264	114A9102-26		. .	RETAINER-SEAL						E-K	1
267	114A9102-27		. .	RETAINER-SEAL						E-K	1
270	10-60754-1147			DELETED							
270A	BA202183		. .	SEAL-BULB						E, G, J	1
				(VU1901)							
				(SPEC 10-60754-1147)							
-273	10-60754-1148			DELETED							
-273A	BA202184		. .	SEAL-BULB						F, H, K	1
				(VU1901)							
				(SPEC 10-60754-1148)							
276	10-60754-1149			DELETED							
276A	BA202185		. .	SEAL-BULB						E, G, J	1
				(VU1901)							
				(SPEC 10-60754-1149)							
-279	10-60754-1150			DELETED							
-279A	BA202186		. .	SEAL-BULB						F, H, K	1
				(VU1901)							
				(SPEC 10-60754-1150)							
282	BACR15CE5AD		. .	RIVET						E-K	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 282A)							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.42

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-282A	BACR15FT5AD									E-K	4
285	BACB30VF3K3									E-K	8
288	BACB30NT3K4									E-K	8
291	NAS1149D0363J									E-K	16
294	BACW10P42S									E-K	8
297	H52732-3CD									E-K	16
300	114A5104-3									E, G, J	1
-303	114A5104-4									F, H, K	1
306	114A5104-1									E, G, J	1
-309	114A5104-2									F, H, K	1
312	114A5105-4									E-K	1
315	114A5105-3									E-K	1
318	114A5105-2									E-K	1
321	114A5105-1									E-K	1
324	BACR15FT8D									E-K	4
-324A	BACR15FT8AD									E-K	4
327	HST11AG6-5									E-K	8
330	HST11AG6-6									E-K	8

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.43

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8- 333	HST11AG6-4		. .	BOLT						E-K	22
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT HST11AG6-4 (V56878))							
336	HST11AG6-3		. .	BOLT						E-K	2
				(V06725)							
				(SPEC BACB30VU6K3)							
				(OPT HST11AG6-3 (V73197))							
				(OPT HST11AG6-3 (V56878))							
				(OPT HST11AG6-3 (V0PTK6))							
339	HST10AG6-3		. .	BOLT						E-K	32
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
342	HST79CY6		. .	COLLAR						E-K	72
				(V73197)							
				(SPEC BACC30BL6)							
				(OPT HST79-6 (V92215))							
				(OPT HST79CY6 (V56878))							
				(OPT HST79CY6 (V5M902))							
345	BACR15GF6D		. .	RIVET						E-K	44
				(SIZE DETERMINED ON INST)							
348	BACB30NT3K7		. .	BOLT						E-K	60
351	NAS1149D0316J		. .	WASHER						E-K	60
354	BACR15GE3CW		. .	RIVET						E-K	120
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 354A)							
-354A	AF5141-3C		. .	RIVET						E-K	120
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 354)							
357	MF51594-3-5BAC			DELETED							
357A	MF51594-3-3BAC		. .	NUTPLATE						E, G, H	1
				(V15653)							
				(SPEC BACN10YF33CD)							
-360	MF51594-3-2BAC			DELETED							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.44

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8- -360A	MF51594-3-4BAC		.	.						F, J, K	1
363	MF51594-3-4BAC		.	.						E, G, H	1
-369	MF51594-3-2BAC		.	.						F, J, K	1
372	MF51594-3-4BAC		.	.						E, G, H	2
-375	MF51594-3-3BAC		.	.						F, J, K	2
378	MF51594-3-3BAC		.	.						E, G, H	1
-381	MF51594-3-4BAC		.	.						F, J, K	1
384	MF51594-3-4BAC		.	.						E, G, H	2
-387	MF51594-3-3BAC		.	.						F, J, K	2
390	MF51594-3-5BAC		.	.						E-K	5
393	MF51594-3-4BAC		.	.						E-K	26
396	MF51594-3-3BAC		.	.						E-K	10
399	MF51594-3-2BAC		.	.						E-K	4
402	BACN10JP3ACD		.	.						E-K	8

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST
Page 1098.45
Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-402A	BACN10YF31CD		. .							E-K	8
405	114A7131-5		. .							E, G, J	1
-408	114A7131-6		. .							F, H, K	1
411	114A7132-5		. .							E, G, J	1
-414	114A7132-6		. .							F, H, K	1
417	114A7031-1		. .							E, G	1
-417A	114A7031-201		. .							J	1
-420	114A7031-2		. .							F, H	1
-420A	114A7031-202		. .							K	1
423	114A7032-1		. .							E, G	1
-423A	114A7032-201		. .							J	1
-426	114A7032-2		. .							F, H	1
-426A	114A7032-202		. .							K	1
429	ADW10V301NC		. . .							E-K	1
432	114A7031-3		. . .							E, G	1
432A	114A7031-203		. . .							J	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.46

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-435	114A7031-4		. . .	RIB						F, H	1
				(USED ON ITEM 420)							
-435A	114A7031-204		. . .	RIB						K	1
				(USED ON ITEM 420A)							
438	114A7032-3		. . .	RIB						E, G	1
				(USED ON ITEM 423)							
-438A	114A7032-203		. . .	RIB						J	1
				(USED ON ITEM 423A)							
-441	114A7032-4		. . .	RIB						F, H	1
				(USED ON ITEM 426)							
-441A	114A7032-204		. . .	RIB						K	1
				(USED ON ITEM 426A)							
444	BACS40R010C017F		. .	SHIM						E-K	AR
				(OPT ITEM 444A)							
-444A	BACS40R010B017F		. .	SHIM						E-K	AR
				(OPT ITEM 444)							
447	BACS40R009E017F		. .	SHIM						E-K	AR
450	BACS40R009B017F		. .	SHIM						E-K	AR
453	BACS40R008B018F		. .	SHIM						E-K	AR
456	BACS40R008B020F		. .	SHIM						E-K	AR
459	BACS40R010C020F		. .	SHIM						E-K	AR
				(OPT ITEM 459A)							
-459A	BACS40R010B020F		. .	SHIM						E-K	AR
				(OPT ITEM 459)							
462	BACS40R010C030F		. .	SHIM						E-K	AR
				(OPT ITEM 462A)							
-462A	BACS40R010B030F		. .	SHIM						E-K	AR
				(OPT ITEM 462)							
465	HLT422AP8-13		. .	BOLT						E-K	2
				(V97928)							
				(SPEC BACB30YK8K13)							
				(OPT HLT422AP8-13 (V06725))							
				(OPT HLT422AP8-13 (V60516))							
468	HLT422AP10-16		. .	BOLT						E-K	2
				(V97928)							
				(SPEC BACB30YK10K16)							
				(OPT HLT422AP10-16 (V06725))							
				(OPT HLT422AP10-16 (V60516))							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.47

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
8-												
471	BACC30CP8S		. .								E-K	2
474	BACN10YT4CS		. .								E-K	2
477	BACC30CP10S		. .								E-K	2
480	BACN10YT5CS		. .								E-K	2
483	114A5107-3		. .								E-K	2
486	114A7702-2		. .								E-K	2
489	BACB30NT3K7		. .								E-K	6
492	BACW10BN3AC		. .								E-K	6
495	114A8202-3		. .								E-K	1
498	BACB30NM3K8		. .								E-K	2
501	BACB30NT3K7		. .								E-K	8
504	NAS1149D0316J		. .								E-K	10
507	BACR15GE3CW		. .								E-K	4
-507A	AF5141-3C		. .								E-K	4
510	BACN10JP3ACD		. .								E-K	2
-510A	BACN10YF31CD		. .								E-K	2
513	114A8101-5		. .								E-K	1
516	114A8101-2		. .								E-K	1
519	114A9103-2		. .								E-K	1
522	114A9103-7		. . .								E-K	2
525	114A9103-5		. . .								E-K	1
528	218A1415-1		. .								E, G, J	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.48

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-531	218A1415-2		. .							F, H, K	1
534	BACB30NT3K7		. .							E-K	2
537	NAS1149D0316J		. .							E-K	2
540	BACR15GE3CW		. .							E-K	4
-540A	AF5141-3C		. .							E-K	4
543	MF51594-3-3BAC		. .							E-K	1
546	MF51594-3-4BAC		. .							E-K	1
549	114A5102-17		. .							E, G, J	1
-552	114A5102-18		. .							F, H, K	1
555	BACR15FT8D		. .							E-K	3
-555A	BACR15FT8AD		. .							E-K	3
558	HST11AG6-5		. .							E-K	6
561	HST11AG6-6		. .							E-K	6

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.49

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8- 564	HST11AG6-4		. .	BOLT						E-K	18
				(V06725)							
				(SPEC BACB30VU6K4)							
				(OPT HST11AG6-4 (V73197))							
				(OPT HST11AG6-4 (V0PTK6))							
				(OPT HST11AG6-4 (V56878))							
567	HST10AG6-3		. .	BOLT						E-K	24
				(V0PTK6)							
				(SPEC BACB30VT6K3)							
				(OPT HST10AG6-3 (V06725))							
				(OPT HST10AG6-3 (V56878))							
				(OPT HST10AG6-3 (V73197))							
570	HST79CY6		. .	COLLAR						E-K	54
				(V73197)							
				(SPEC BACC30BL6)							
				(OPT HST79-6 (V92215))							
				(OPT HST79CY6 (V56878))							
				(OPT HST79CY6 (V5M902))							
573	BACR15GF6D		. .	RIVET						E-K	32
				(SIZE DETERMINED ON INST)							
576	BACB30NT3K7		. .	BOLT						E-K	41
579	BACB30NM3K8		. .	BOLT						E-K	2
582	BACB30VF3K3		. .	BOLT						E-K	2
585	NAS1149D0316J		. .	WASHER						E-K	43
588	BACR15GE3CW		. .	RIVET						E-K	86
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 588A)							
-588A	AF5141-3C		. .	RIVET						E-K	86
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 588)							
591	BACR15GE3CW		. .	RIVET						E-K	4
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 591A)							
-591A	AF5141-3C		. .	RIVET						E-K	4
				(V53551)							
				(SPEC BACR15DR3AC)							
				(SIZE DETERMINED ON INST)							
				(OPT ITEM 591)							

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.50

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
594	BACN10JP3ACD		. .							E-K	2
-594A	BACN10YF31CD		. .							E-K	2
597	MF51594-3-4BAC		. .							E-K	18
600	MF51594-3-3BAC		. .							E-K	14
603	MF51594-3-2BAC		. .							E-K	5
606	BACN10JP3ACD		. .							E-K	6
-606A	BACN10YF31CD		. .							E-K	6
609	S256W408-11										
609A	8-942-01		. .							E-K	1
612	114A7331-1		. .							E, G	1
-612A	114A7331-201		. .							J	1
-615	114A7331-2		. .							F, H	1
-615A	114A7331-202		. .							K	1
618	114A7332-1		. .							E, G	1
-618A	114A7332-201		. .							J	1
-621	114A7332-2		. .							F, H	1
-621A	114A7332-202		. .							K	1
624	114A7231-1		. .							E, G	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.51

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-624A	114A7231-201									J	1
-627	114A7231-2									F, H	1
-627A	114A7231-202									K	1
630	BACS40R010C017F									E-K	AR
-630A	BACS40R010B017F									E-K	AR
633	BACS40R009E017F									E-K	AR
636	BACS40R009B017F									E-K	AR
639	BACS40R008B020F									E-K	AR
642	BACS40R008B018F									E-K	AR
645	BACS40R010C020F									E-K	AR
-645A	BACS40R010B020F									E-K	AR
648	BACB30NT3K7									E-K	44
651	BACB30NT3K3									E-K	51
654	NAS1149D0316J									E-K	95
657	BACR15GE3CW									E-K	190
-657A	AF5141-3C									E-K	190
660	MF51594-3-3BAC									E-K	44
663	BACN10JP3ACD									E-K	51
-663A	BACN10YF31CD									E-K	51
666	114A9102-31									E-K	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.52

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
726	BACR15GE3CW								. . RIVET (SIZE DETERMINED ON INST) (OPT ITEM 726A)	E-K	26
-726A	AF5141-3C								. . RIVET (V53551) (SPEC BACR15DR3AC) (SIZE DETERMINED ON INST) (OPT ITEM 726)	E-K	26
729	BACN10JP3ACD								. . NUTPLATE (OPT ITEM 729A)	E-K	11
-729A	BACN10YF31CD								. . NUTPLATE (OPT ITEM 729)	E-K	11
732	MF51594-3-4BAC								. . NUTPLATE (V15653) (SPEC BACN10YF34CD)	E-K	2
735	114A8301-3								. . DOUBLER-COVE CHORD	E-K	1
738	114A8131-15								. . SKIN ASSY-COVE (FOR DETAILS SEE FIG. 6)	E, G, J	1
-741	114A8131-16								. . SKIN ASSY-COVE (FOR DETAILS SEE FIG. 6)	F, H, K	1
744	HST11AG6-3								. . BOLT (V06725) (SPEC BACB30VU6K3) (OPT HST11AG6-3 (V73197)) (OPT HST11AG6-3 (V56878)) (OPT HST11AG6-3 (V0PTK6))	E-K	17
747	HST79CY6								. . COLLAR (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902))	E-K	17
750	BACR15GF6D								. . RIVET (SIZE DETERMINED ON INST)	E-K	246
753	114A6030-1								. . WEDGE ASSY-BONDED (OPT ITEM 753A, 753B)	E	1
-753A	114A6030-11								. . WEDGE ASSY-BONDED (OPT ITEM 753, 753B)	E	1
-753B	114A6030-21								. . WEDGE ASSY-BONDED (OPT ITEM 753, 753A)	E	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.54

Nov 01/2006



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
8-											
-753C	114A6030-21		. .	WEDGE ASSY-BONDED						G, J	1
-756	114A6030-2		. .	WEDGE ASSY-BONDED (OPT ITEM 756A, 756B)						F	1
-756A	114A6030-12		. .	WEDGE ASSY-BONDED (OPT ITEM 756, 756B)						F	1
-756B	114A6030-22		. .	WEDGE ASSY-BONDED (OPT ITEM 756, 756A)						F	1
-756C	114A6030-22		. .	WEDGE ASSY-BONDED						H, K	1
759	114A8230-1		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 7)						E, G	1
-759A	114A8230-201		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 7)						J	1
-762	114A8230-2		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 7)						F, H	1
-762A	114A8230-202		. .	BEAM ASSY-NOSE (FOR DETAILS SEE FIG. 7)						K	1
765	BACR15BB3AD		. .	RIVET (SIZE DETERMINED ON INST)						E-K	4
768	MS27253-1		. .	PLATE (OPT ITEM 768A)						E-K	1
-768A	MS27253F2		. .	PLATE (OPT ITEM 768)						E-K	1

-Item not Illustrated

57-43-03

ILLUSTRATED PARTS LIST

Page 1098.55

Nov 01/2006