



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST

FAN CFM56-3 COWL ASSEMBLY

PART NUMBER

**301A1054-10SP, -11SP, -12SP, -13SP, -8SP, -9SP,
314A1110-1SP, -2SP, -32SP, -34SP, -38SP, -39SP,
-41SP, -43SP, -44SP, -45SP, -47SP, -48SP, -49SP,
-54SP, -55SP, -57SP, -58SP, -59SP, -60SP, -61SP,**

BOEING PROPRIETARY, CONFIDENTIAL, AND/OR TRADE SECRET

Copyright © 1995 The Boeing Company
Unpublished Work - All Rights Reserved

Boeing claims copyright in each page of this document only to the extent that the page contains copyrightable subject matter. Boeing also claims copyright in this document as a compilation and/or collective work.

This document includes proprietary information owned by The Boeing Company and/or one or more third parties. Treatment of the document and the information it contains is governed by contract with Boeing. For more information, contact The Boeing Company, P.O. Box 3707, Seattle, Washington 98124.

Boeing, the Boeing signature, the Boeing symbol, 707, 717, 727, 737, 747, 757, 767, 777, 787, Dreamliner, BBJ, DC-8, DC-9, DC-10, KC-10, KDC-10, MD-10, MD-11, MD-80, MD-88, MD-90, P-8A, Poseidon and the Boeing livery are all trademarks owned by The Boeing Company; and no trademark license is granted in connection with this document unless provided in writing by Boeing.

PUBLISHED BY BOEING COMMERCIAL AIRPLANES GROUP, SEATTLE, WASHINGTON, USA
A DIVISION OF THE BOEING COMPANY
PAGE DATE: Jul 01/2009

71-13-26

Page 1
Jul 01/2009



COMPONENT MAINTENANCE MANUAL

PART NUMBER (Cont.)

314A1110-62SP, -63SP, -64SP, -67SP, -68SP

71-13-26

Page 2
Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Revision No. 28
Jul 01/2009

To: All holders of FAN CFM56-3 COWL ASSEMBLY 71-13-26.

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.

ATTENTION

IF YOU RECEIVE PRINTED REVISIONS, PLEASE VERIFY THAT YOU HAVE RECEIVED AND FILED THE PREVIOUS REVISION. BOEING MUST BE NOTIFIED WITHIN 30 DAYS IF YOU HAVE NOT RECEIVED THE PREVIOUS REVISION. REQUESTS FOR REVISIONS OTHER THAN THE PREVIOUS REVISION WILL REQUIRE A COMPLETE MANUAL REPRINT SUBJECT TO REPRINT CHARGES SHOWN IN THE DATA AND SERVICES CATALOG.

71-13-26
TRANSMITTAL LETTER
Page 1
Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Location of Change

71-13-26

ILLUSTRATED PARTS LIST

Description of Change

Changed the data in the NUMERICAL INDEX list.

Changed IPL Figure 1, sheet 1 to correct the Conf. AC and AD call out.

Changed IPL to agree with latest information.

71-13-26

HIGHLIGHTS

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
TITLE PAGE		71-13-26 CLEANING (cont)		71-13-26 REPAIR 5-2 (cont)	
O 1	Jul 01/2009	402	BLANK	603	Jul 01/2008
O 2	Jul 01/2009	71-13-26 CHECK		604	Jul 01/2008
71-13-26 TRANSMITTAL LETTER		501	Jul 01/2008	71-13-26 REPAIR 6-1	
O 1	Jul 01/2009	502	BLANK	601	Jul 01/2008
2	BLANK	71-13-26 REPAIR - GENERAL		602	Jul 01/2008
71-13-26 HIGHLIGHTS		601	Mar 01/2006	71-13-26 REPAIR 6-2	
O 1	Jul 01/2009	602	Nov 01/2008	601	Jul 01/2008
2	BLANK	603	Mar 01/2006	602	Jul 01/2008
71-13-26 EFFECTIVE PAGES		604	BLANK	603	Jul 01/2008
1 thru 3	Jul 01/2009	71-13-26 REPAIR 1-1		604	Jul 01/2008
4	BLANK	601	Jul 01/2008	71-13-26 REPAIR 7-1	
71-13-26 CONTENTS		602	Jul 01/2008	601	Jul 01/2008
1	Mar 01/2006	71-13-26 REPAIR 2-1		602	Jul 01/2008
2	BLANK	601	Jul 01/2008	603	Jul 01/2008
71-13-26 TR AND SB RECORD		602	Jul 01/2008	604	Jul 01/2008
1	Mar 01/2006	71-13-26 REPAIR 3-1		605	Jul 01/2008
2	BLANK	601	Jul 01/2008	606	Jul 01/2008
71-13-26 REVISION RECORD		602	Jul 01/2008	607	Jul 01/2008
1	Mar 01/2006	603	Jul 01/2008	608	Jul 01/2008
2	Mar 01/2006	604	BLANK	609	Jul 01/2008
71-13-26 RECORD OF TEMPORARY REVISIONS		71-13-26 REPAIR 3-2		610	Jul 01/2008
1	Mar 01/2006	601	Jul 01/2008	611	Jul 01/2008
2	Mar 01/2006	602	Jul 01/2008	612	Jul 01/2008
71-13-26 INTRODUCTION		603	Jul 01/2008	613	Jul 01/2008
1	Mar 01/2009	604	Jul 01/2008	614	Jul 01/2008
2	BLANK	71-13-26 REPAIR 4-1		71-13-26 REPAIR 8-1	
71-13-26 DESCRIPTION AND OPERATION		601	Jul 01/2008	601	Nov 01/2008
1	Mar 01/2006	602	Jul 01/2008	602	Mar 01/2006
2	BLANK	71-13-26 REPAIR 4-2		603	Mar 01/2006
71-13-26 TESTING AND FAULT ISOLATION		601	Jul 01/2008	604	BLANK
101	Jul 01/2008	602	Jul 01/2008	71-13-26 ASSEMBLY	
102	Jul 01/2008	603	Jul 01/2008	701	Nov 01/2008
71-13-26 DISASSEMBLY		604	Jul 01/2008	702	Nov 01/2008
301	Jul 01/2008	71-13-26 REPAIR 5-1		703	Nov 01/2008
302	BLANK	601	Jul 01/2008	704	Nov 01/2008
71-13-26 CLEANING		602	Jul 01/2008	705	Nov 01/2008
401	Mar 01/2006	71-13-26 REPAIR 5-2		706	Nov 01/2008
		601	Jul 01/2008	707	Nov 01/2008
		602	Jul 01/2008	708	Nov 01/2008

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

71-13-26

EFFECTIVE PAGES

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
71-13-26 ASSEMBLY (cont)		71-13-26 ILLUSTRATED PARTS LIST (cont)		71-13-26 ILLUSTRATED PARTS LIST (cont)	
709	Jul 01/2008	1026	Jul 01/2008	1064	Jul 01/2008
710	Jul 01/2008	1027	Jul 01/2008	1065	Jul 01/2008
711	Jul 01/2008	1028	Jul 01/2008	1066	Jul 01/2008
712	Jul 01/2008	1029	Jul 01/2008	1067	Jul 01/2008
713	Mar 01/2006	1030	Jul 01/2008	1068	Jul 01/2008
714	BLANK	1031	Jul 01/2008	1069	Jul 01/2008
71-13-26 FITS AND CLEARANCES		1032	Jul 01/2008	1070	Jul 01/2008
801	Mar 01/2006	1033	Jul 01/2008	1071	Jul 01/2008
802	BLANK	1034	Jul 01/2008	1072	Jul 01/2008
71-13-26 SPECIAL TOOLS, FIXTURES, AND EQUIPMENT		1035	Jul 01/2008	1073	Jul 01/2008
901	Mar 01/2006	1036	Jul 01/2008	1074	Jul 01/2008
902	BLANK	1037	Jul 01/2008	R 1075	Jul 01/2009
71-13-26 ILLUSTRATED PARTS LIST		1038	Jul 01/2008	1076	Nov 01/2008
1001	Nov 01/2008	1039	Jul 01/2008	1077	Nov 01/2008
1002	Jul 01/2008	1040	Jul 01/2008	1078	Nov 01/2008
1003	Jul 01/2008	1041	Jul 01/2008	1079	Nov 01/2008
1004	Jul 01/2008	1042	Jul 01/2008	1080	Nov 01/2008
1005	Jul 01/2008	1043	Jul 01/2008	1081	Nov 01/2008
1006	Jul 01/2008	1044	Jul 01/2008	1082	Nov 01/2008
1007	Jul 01/2008	1045	Jul 01/2008	1083	Nov 01/2008
1008	Jul 01/2008	R 1046	Jul 01/2009	1084	Nov 01/2008
1009	Jul 01/2008	1047	Jul 01/2008	1085	Nov 01/2008
1010	Jul 01/2008	1048	Jul 01/2008	1086	Nov 01/2008
1011	Jul 01/2008	1049	Jul 01/2008	1087	Nov 01/2008
1012	Jul 01/2008	1050	Jul 01/2008	O 1088	Jul 01/2009
1013	Jul 01/2008	1051	Jul 01/2008	1089	Nov 01/2008
1014	Jul 01/2008	1052	Jul 01/2008	1090	Nov 01/2008
1015	Jul 01/2008	1053	Jul 01/2008	1091	Nov 01/2008
1016	Jul 01/2008	1054	Jul 01/2008	1092	Nov 01/2008
1017	Jul 01/2008	1055	Jul 01/2008	1093	Nov 01/2008
1018	Jul 01/2008	1056	Jul 01/2008	1094	Nov 01/2008
1019	Jul 01/2008	1057	Jul 01/2008	1095	Nov 01/2008
R 1020	Jul 01/2009	1058	Jul 01/2008	1096	Nov 01/2008
1021	Jul 01/2008	1059	Jul 01/2008	1097	Nov 01/2008
1022	Jul 01/2008	1060	Jul 01/2008	1098	Nov 01/2008
1023	Jul 01/2008	1061	Jul 01/2008	1098.1	Nov 01/2008
1024	Jul 01/2008	1062	Jul 01/2008	1098.2	Nov 01/2008
R 1025	Jul 01/2009	1063	Jul 01/2008	1098.3	Nov 01/2008

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

71-13-26

EFFECTIVE PAGES

Page 2

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
71-13-26	ILLUSTRATED PARTS LIST				
(cont)					
O 1098.4	Jul 01/2009				
1098.5	Nov 01/2008				
1098.6	Nov 01/2008				
1098.7	Nov 01/2008				
1098.8	Nov 01/2008				
1098.9	Nov 01/2008				
1098.10	Nov 01/2008				
1098.11	Nov 01/2008				
1098.12	Nov 01/2008				
1098.13	Nov 01/2008				
1098.14	Nov 01/2008				
1098.15	Nov 01/2008				
1098.16	Nov 01/2008				
1098.17	Nov 01/2008				
1098.18	Nov 01/2008				
1098.19	Nov 01/2008				
1098.20	Nov 01/2008				
1098.21	Nov 01/2008				
1098.22	Nov 01/2008				
1098.23	Nov 01/2008				
1098.24	Nov 01/2008				
1098.25	Nov 01/2008				
1098.26	Nov 01/2008				
1098.27	Nov 01/2008				
1098.28	Nov 01/2008				
1098.29	Nov 01/2008				
1098.30	Nov 01/2008				
1098.31	Nov 01/2008				
1098.32	Nov 01/2008				
1098.33	Nov 01/2008				
1098.34	Nov 01/2008				
1098.35	Nov 01/2008				
1098.36	BLANK				

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

71-13-26

EFFECTIVE PAGES

Page 3

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

TABLE OF CONTENTS

<u>Paragraph Title</u>	<u>Page</u>
CFM 56-3 FAN COWL ASSEMBLY - DESCRIPTION AND OPERATION	1
TESTING AND FAULT ISOLATION	101
DISASSEMBLY	301
CLEANING	401
CHECK	501
REPAIR	601
ASSEMBLY	701
FITS AND CLEARANCES	(Not Applicable)
SPECIAL TOOLS, FIXTURES, AND EQUIPMENT	(Not Applicable)
ILLUSTRATED PARTS LIST	1001

71-13-26

CONTENTS

Page 1

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

TEMPORARY REVISION AND SERVICE BULLETIN RECORD

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
		PRR 33318	JUNE 05/85
		PRR 33531	JUNE 05/85
		PRR 33595	JUNE 05/85
		PRR 33681	JUNE 05/85
		PRR 33762	JUNE 05/85
		PRR 33410-41	DEC 05/85
		PRR 33797	DEC 05/85
		PRR 33919	DEC 05/85
		PRR 33600-39	MAR 05/86
		PRR 33992	SEP 05/87
		PRR 33600-67	SEP 05/87
		PRR 34023	SEP 05/87
		PRR 33600-66	SEP 05/87
71-1183		PRR 34105	DEC 05/91
		PRR 34046	SEP 05/87
		PRR 33600-60	SEP 05/87
		PRR 33600-68	SEP 05/87
71-1186		PRR 34150	JUN 05/88
71A1208R1			JUN 05/89
		PRR 34675	DEC 05/90
71-1169			JUN 05/91
71-1270			MAR 05/92
71A1287			SEP 05/92
71A1287R2			MAR 01/95
		PRR 35390	MAR 01/00

71-13-26

TR AND SB RECORD

Page 1

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

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

Revision		Filed	
Number	Date	Date	Initials

Revision		Filed	
Number	Date	Date	Initials

71-13-26
 REVISION RECORD
 Page 1
 Mar 01/2006



COMPONENT MAINTENANCE MANUAL

Revision		Filed		Revision		Filed	
Number	Date	Date	Initials	Number	Date	Date	Initials



COMPONENT MAINTENANCE MANUAL

All temporary revisions to this manual will be accompanied by a cover sheet bearing the temporary revision number. Enter the temporary revision number in numerical order, together with the temporary revision date, the date the temporary revision is inserted and the initials of the person filing. When the temporary revision is incorporated or cancelled, and the pages are removed, enter the date the pages are removed and the initials of the person who removed the temporary revision.

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

71-13-26

RECORD OF TEMPORARY REVISION

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.

71-13-26

INTRODUCTION

Page 1

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

CFM 56-3 FAN COWL ASSEMBLY - DESCRIPTION AND OPERATION

1. Description and Operation

- A. The fan cowl assembly is made up of two contoured panels which extend from the inlet bulkhead to the thrust reverser fan duct. The panels are of graphite/aramid honeycomb sandwich epoxy bonded construction with an aluminum foil sheet applied to the inner side to attenuate electromagnetic interference. Two cutouts have been provided in each panel to receive access doors and exhaust fittings. The constant speed drive (CSD) access door and generator cooling exhaust fitting are installed on the left panel. The oil tank and pressure relief access door and starter air discharge duct fitting are installed on the right panel.
- B. Four hinge fittings, installed at the upper edge of each panel, support and provide pivot points for opening and closing of fan cowls. A telescoping hold-open rod is installed on each panel to keep fan cowls in open position and are kept stowed by a receiver when not in use. Four latches on left and four keepers on right panel, installed near the lower edges, keep fan cowls closed and in fair. Additional support is provided by a restraint latch, installed near the upper forward edge of each panel. A radial restraint pin, installed at the forward end of each panel in combination with a central radial restraint pin, installed at the mid lower side of right panel provide rigidity for cowl assemblies. Four insulation blanket assemblies and four hinge covers provide heat protection for the upper and lower edges of panels and fittings.
- C. A vortex control device is installed on each inboard cowl assembly to control airflow which results in increased lift.

2. Leading Particulars (approximate)

- A. Length – 75 inches
- B. Height – 80 inches
- C. Width – 30 inches
- D. Weight –
 - (1) 96 pounds (left side)
 - (2) 113 pounds (right side)

71-13-26

DESCRIPTION AND OPERATION

Page 1

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

TESTING AND FAULT ISOLATION

1. Latch Test

- A. Test latch (125, IPL Figure 3) per steps B thru E for proper release force. Refer to TESTING AND FAULT ISOLATION, Figure 101.
- B. Open the pressure relief and oil tank access door (105, IPL Figure 3).
- C. Position the bearing surface of the latch at 5 degrees past the closed (0 degree) position.
- D. Using a dial gage, slowly pull the latch bolt and verify the force required to move latch bolt to +5 degrees past the closed position is 50 to 65 pounds.
- E. If release force is not within limits replace the latch.

71-13-26

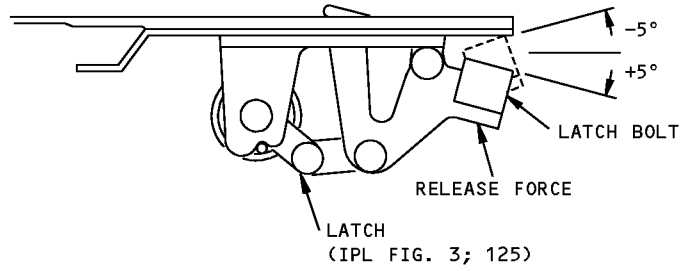
TESTING AND FAULT ISOLATION

Page 101

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



174146 S00041008018_V2

Latch Release Test
Figure 101



COMPONENT MAINTENANCE MANUAL

DISASSEMBLY

1. General

NOTE: Disassemble this component only as necessary to complete fault isolation, determine serviceability of parts, perform required repairs, and restore unit to serviceable condition.

- A. Use standard industry practices for disassembly of this component, and the following additional procedures.
- B. Note the thickness of shims when removing the fan cowl components for reference during assembly.

2. Procedure

- A. Washers (55, IPL Figure 2 and 25, IPL Figure 3) are used for gap adjustments between the access doors and fan cowl panels; note the quantity and location for reference during assembly.
- B. Remove pins (175, IPL Figure 2 and 150, IPL Figure 3) prior to removal of fasteners (160 thru 192, IPL Figure 2 and 130A thru 140, IPL Figure 3).

71-13-26

DISASSEMBLY

Page 301

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

CLEANING

1. General

- A. This procedure tells how to clean the fan cowl assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Cleaning

A. References

Reference	Title
SOPM 20-30-03	GENERAL CLEANING PROCEDURES

B. Procedures

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.

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

71-13-26

CLEANING

Page 401

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

CHECK

1. General

- A. Check all parts for obvious defects using standard industry practices. If you find visible defects or suspect possible defects, do a magnetic particle or penetrant check as specified below.

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 9, 51-00-01	Non-Destructive Testing

B. Procedure

- (1) Magnetic particle check per SOPM 20-20-01 – pin (498, 630; IPL Figure 1), restraint (501, 633; IPL Figure 1), eyebolt (327; IPL Figure 1), seal (513, 516, 519; IPL Figure 1), fitting (180; IPL Figure 2, 155; IPL Figure 3).
- (2) Penetrant check per SOPM 20-20-02 – hooks (96, 99; IPL Figure 1), fittings (135, 138, 174, 177, 213, 216, 252, 255, 288, 384, 453, 576, 577, 578, 579, 582, 693, 696, 699, 702, 920, 925; IPL Figure 1), rings (717, 720, 723, 726; IPL Figure 1), angles (267, 270; IPL Figure 1; 90, 95; IPL Figure 2; 60, 65; IPL Figure 3), ramp (417; IPL Figure 1), housing (426; IPL Figure 1), brackets (342, 345; IPL Figure 1).
- (3) Do a check of the honeycomb structure:
 - (a) Do a check of the honeycomb and the bonded parts for delamination, internal water, scratches, and contour damage.
 - 1) If you see delamination or contour damage, do an ultrasonic check or a tap test to find all of the damage.

NOTE: For a tap test, use a solid metal disk and refer to the 737 NDT Part 1, 51-05-01.
 - 2) Examine areas that you think contain water radiographically or by thermography as shown in the 737 NDT Part 9, 51-00-01.
- (4) Refer to the applicable 737 Structural Repair Manual Chapter 54 for allowable damage data and repair.

71-13-26

CHECK

Page 501

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

REPAIR

1. General

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

Table 601:

<u>P/N</u>	<u>NAME</u>	<u>REPAIR</u>
314A1117-1, -12, -16	LATCH ASSEMBLY	1-1
314A1117-5, -7	LATCH ASSEMBLY	2-1
314A1118	HINGE ASSEMBLY	3-1, 3-2
314A1119	HINGE ASSEMBLY	4-1, 4-2
314A1125	HINGE ASSEMBLY	5-1, 5-2
314A1126	HINGE ASSEMBLY	6-1, 6-2
- - -	MISCELLANEOUS PARTS	7-1
314A1133	BLANKET ASSEMBLY	8-1

2. Standard Practices

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

- SOPM 20-10-07 Machining of Titanium
- SOPM 20-10-08 Removal of Faying Surface Sealed Fittings from Composite Structures
- SOPM 20-30-02 Stripping of Protective Finishes
- SOPM 20-30-03 General Cleaning Procedures
- SOPM 20-41-01 Decoding Table for Boeing Finish Codes
- SOPM 20-41-02 Application of Chemical and Solvent Resistant Finishes
- SOPM 20-42-04 Preparation of Aluminum Alloys for Electroplating
- SOPM 20-42-05 Bright Cadmium Plating
- SOPM 20-43-01 Chromic Acid Anodizing
- SOPM 20-44-02 Temporary Protective Coatings
- SOPM 20-50-03 Bearing Installation and Retention
- SOPM 20-30-03 General Cleaning Procedures
- SOPM 20-60-01 Cleaning Materials
- SOPM 20-60-02 Finishing Materials
- SOPM 20-60-04 Miscellaneous Materials

3. Materials

NOTE: Equivalent substitutes may be used.

A. Adhesive –

(1) RTV 560

(2) BMS 5-45 sealant, A00436, (Replaces BMS 5-19 and BMS 2-26 sealant, A00551)

B. Catalyst –

71-13-26

REPAIR - GENERAL

Page 601

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

- (1) Dibutyl Tin Dilaurate
- (2) Tin octoate, Nuocure 28 catalyst, A00308
- C. Coating –
 - (1) BMS 10-85, Type 1 coating, C00768
 - (2) BMS 10-86, Type 1, white coating, C50074
- D. Enamel –
 - (1) BMS 10-11, Type 1, enamel coating, C50069
 - (2) BMS 10-60, Type 2, BAC707 gray, coating, C50075
- E. Primer –
 - (1) BMS10-11, Type 1 primer, C00259
 - (2) BMS 10-79, Type 2 primer, C00319
 - (3) BMS 10-79, Type 3 primer, C00175
 - (4) Desoto high temperature polyurethane primer, B50084
- F. Silicon Primer –
 - (1) Dow Corning DC 1200 primer, C00580
- G. Sealant –
 - (1) BMS 5-45 sealant, A00436, (Replaces BMS 5-26 sealant, A00551)
- H. Miscellaneous –
 - (1) Insulation core material (V75165) Manville Corp: MIN-K
 - (2) Insulation tape of appropriate thickness and width; (V75165 Manville Corp: Flexible MIN-K insulating tape.
 - (3) Patch material: glass fabric per AMS 3673, (one side aluminum and one side silicon coated)
 - (a) Glass fabric per AMS 3673, (one side aluminum and one side silicon coated)
 - (b) Ceramic Nextel 312 AF-10 fabric, G50101
 - (4) Cheesecloth or gauze pad, cotton wiper, G00034
 - (5) abrasive mat, G00251 pad

4. Dimensioning Symbols

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

71-13-26

REPAIR - GENERAL

Page 602

Nov 01/2008



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 (BSC) OR DIM A THEORETICALLY EXACT DIMENSION USED TO DESCRIBE SIZE, SHAPE OR LOCATION OF A FEATURE FROM WHICH PERMISSIBLE VARIATIONS ARE ESTABLISHED BY TOLERANCES ON OTHER DIMENSIONS OR NOTES.
- A- DATUM
- Ⓜ MAXIMUM MATERIAL CONDITION (MMC)
- Ⓛ LEAST MATERIAL CONDITION (LMC)
- Ⓢ REGARDLESS OF FEATURE SIZE (RFS)
- Ⓟ PROJECTED TOLERANCE ZONE
- FIM FULL INDICATOR MOVEMENT

EXAMPLES

<p> 0.002 STRAIGHT WITHIN 0.002</p> <p> 0.002 B PERPENDICULAR TO B WITHIN 0.002</p> <p> 0.002 A PARALLEL TO A WITHIN 0.002</p> <p> 0.002 ROUND WITHIN 0.002</p> <p> 0.010 CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLINDERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER</p> <p> 0.006 A EACH LINE ELEMENT OF THE SURFACE AT ANY CROSS SECTION MUST LIE BETWEEN TWO PROFILE BOUNDARIES 0.006 INCH APART RELATIVE TO DATUM PLANE A</p> <p> 0.020 A SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.02 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE</p>	<p> 0.0005 C CONCENTRIC TO C WITHIN 0.0005 DIAMETER</p> <p> 0.010 A SYMMETRICAL WITH A WITHIN 0.010</p> <p> 0.005 A ANGULAR TOLERANCE 0.005 WITH A</p> <p> 0.002 S B LOCATED AT TRUE POSITION WITHIN 0.002 DIA RELATIVE TO DATUM B, REGARDLESS OF FEATURE SIZE</p> <p> 0.010 M A 0.510 P AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010-INCH DIAMETER, PERPENDICULAR TO, AND EXTENDING 0.510-INCH ABOVE, DATUM A, MAXIMUM MATERIAL CONDITION</p> <p> 2.000 THEORETICALLY EXACT DIMENSION IS 2.000</p> <p>OR</p> <p> 2.000 BSC</p> <p> 0.020 A</p> <p> A 0.020</p>
--	---

NOTE: DATUM MAY APPEAR AT EITHER SIDE OF TOLERANCE FRAME

True Position Dimensioning Symbols
Figure 601

71-13-26

REPAIR - GENERAL

Page 603

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

LATCH ASSEMBLY - REPAIR 1-1

314A1117-1, -12, -16

1. General

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

2. Repair procedures

- A. Bushing Replacement (570)
 - (1) Remove bushing.
 - (2) Refinish per REPAIR 1-1, Paragraph 2.B..
 - (3) Install bushing per SOPM 20-50-03, using sealant, A00551.
 - (4) Machine bores of bushing per REPAIR 1-1, Figure 601.
 - (5) Fillet seal around flanges of bushing, using sealant, A00551.
- B. Refinish
 - (1) Fittings (576, 577, 578) – Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13) and apply enamel coating, C50069 (F-21-03) all over. Omit primer and enamel from bushing holes. Material: Aluminum alloy.

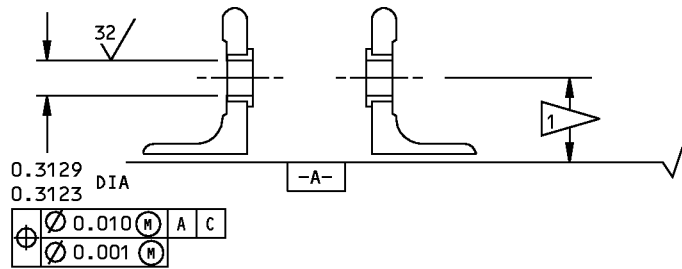
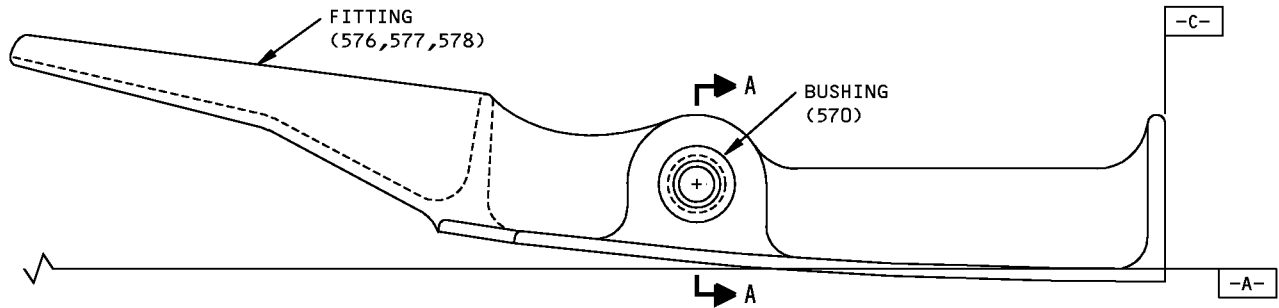
71-13-26

REPAIR 1-1

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



A-A

1	0.830	FOR 314A1117-1
	0.860	FOR 314A1117-12
	0.950	FOR 314A1117-16

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

178264 S00041008027_V2

314A1117-1, -12, -16 Bushing Replacement
Figure 601

71-13-26

REPAIR 1-1
Page 602
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

LATCH ASSEMBLY - REPAIR 2-1

314A1117-5, -7

1. General

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

2. Repair procedures

- A. Bushing Replacement (570, 573; IPL Figure 1).
 - (1) Remove bushings.
 - (2) Refinish per REPAIR 2-1, Paragraph 2.B..
 - (3) Install bushings per SOPM 20-50-03, using sealant, A00551.
 - (4) Machine bores of bushings per REPAIR 2-1, Figure 601.
 - (5) Fillet seal around flanges of bushings, using sealant, A00551.
- B. Refinish
 - (1) Fittings (579, 582; IPL Figure 1) – Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13) and apply enamel coating, C50069 (F-21.03) all over. Omit primer and enamel from bushing holes. Material: Aluminum alloy.

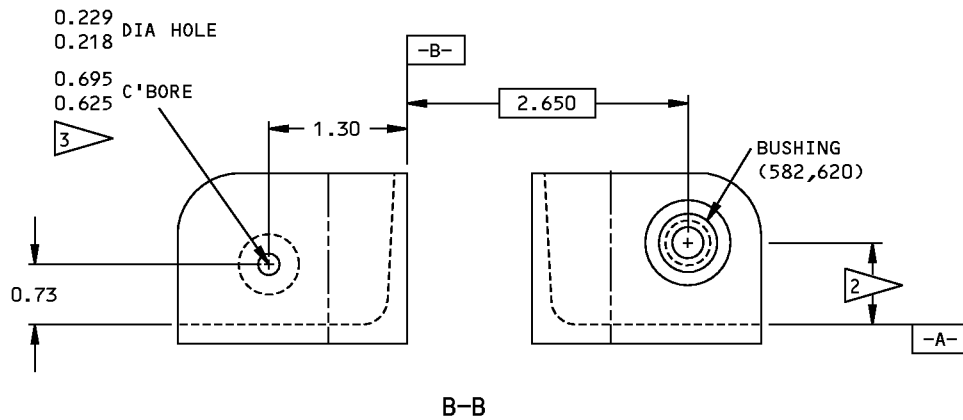
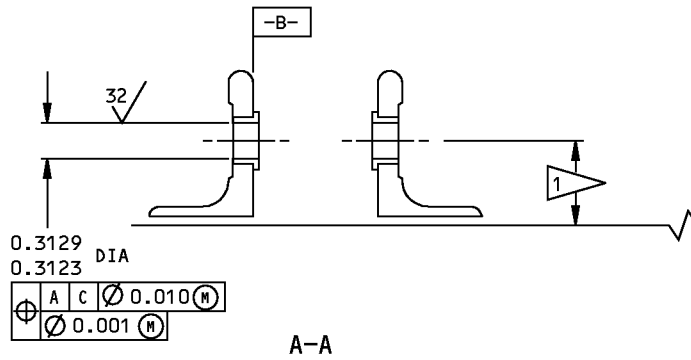
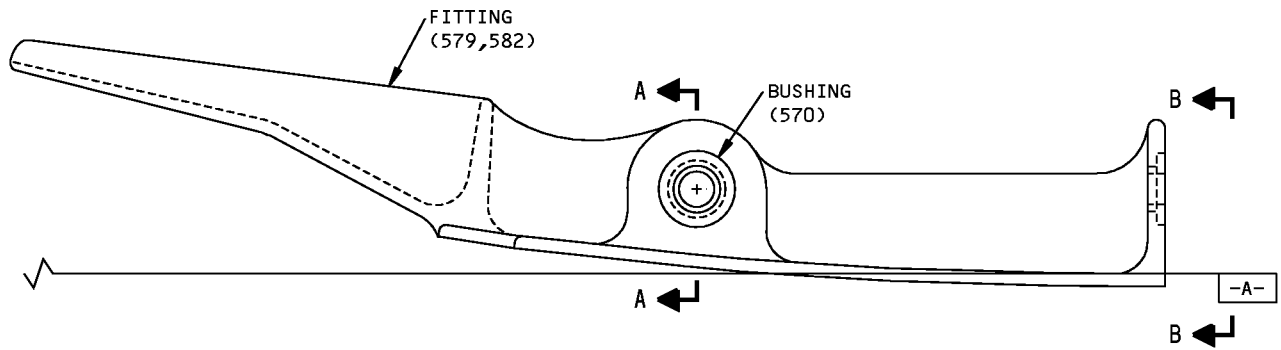
71-13-26

REPAIR 2-1

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



- | |
|---|
| 1 |
|---|

0.800

 FOR 314A1117-5

0.850

 FOR 314A1117-7
- | |
|---|
| 2 |
|---|

0.800

 FOR 314A1117-5

0.820

 FOR 314A1117-7
- | |
|---|
| 3 |
|---|

 HOLE AND C'BORE IN 314A1117-7 ONLY

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

178292 S00041008029_V2

314A1117-5, -7 Bushing Replacement
 Figure 601

71-13-26

REPAIR 2-1
 Page 602
 Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE ASSEMBLY - REPAIR 3-1

314A1118-1, -2, -7, -8, -11, -12, -17, -18

1. General

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

2. Repair procedures

- A. Bushing Replacement (132)
 - (1) Remove bushings.
 - (2) Install bushings per SOPM 20-50-03, using sealant, A00551.
 - (3) Machine bores of bushings per REPAIR 3-1, Figure 601.
 - (4) Fillet seal around flanges of bushings, using sealant, A00551.
- B. Repair procedures
 - (1) Fittings (135, 138; IPL Figure 1) – No finish (F-25.01). Material: Titanium alloy.

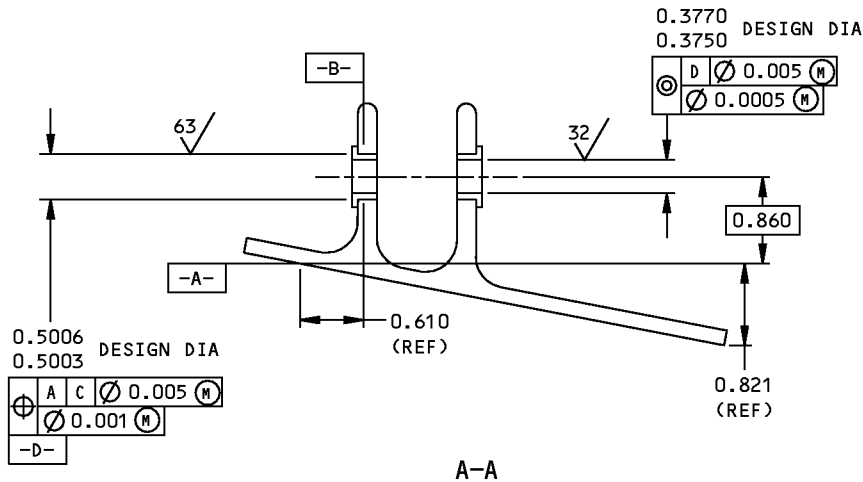
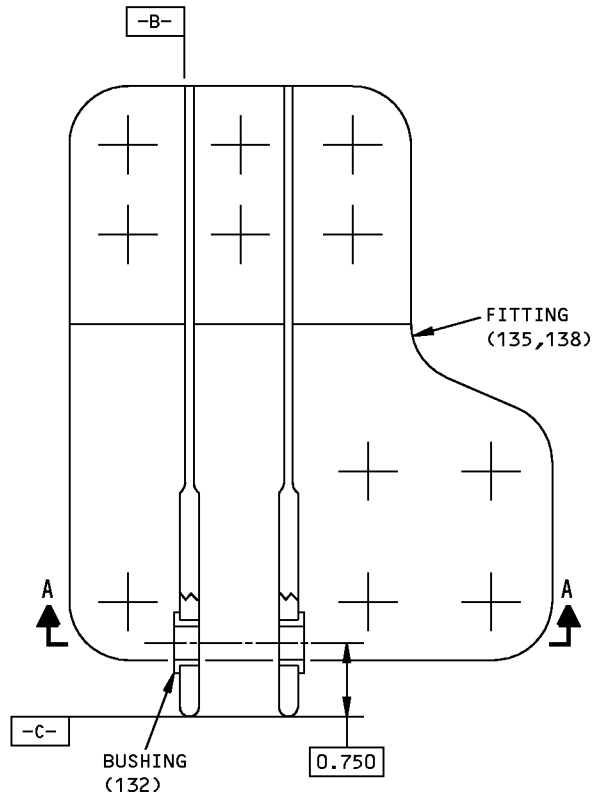
71-13-26

REPAIR 3-1

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



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

314A1118-1,-2,-7,-8,-11,-12

178262 S00041008031_V2

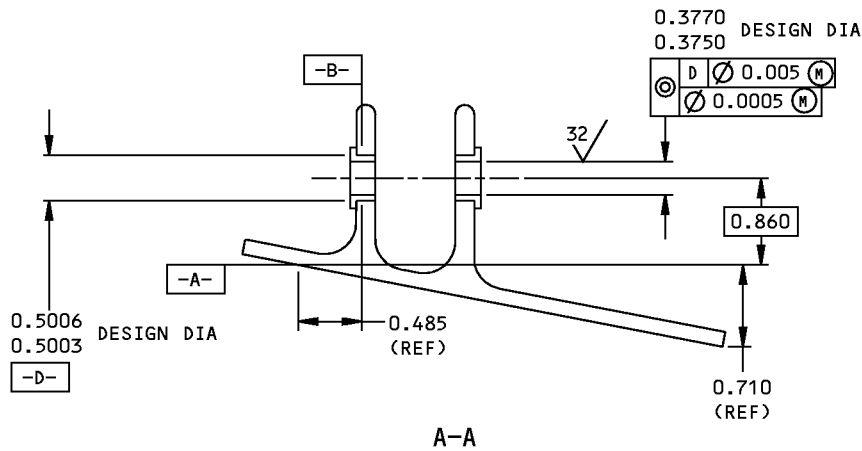
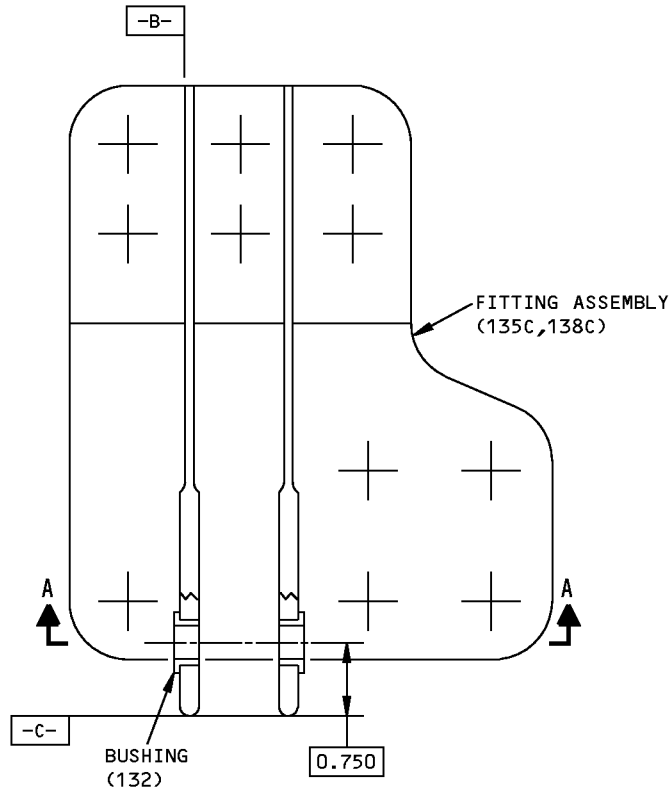
Bushing Replacement
Figure 601 (Sheet 1 of 2)

71-13-26

REPAIR 3-1
Page 602
Jul 01/2008



COMPONENT MAINTENANCE MANUAL



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

314A1118-17,-18

H14117 S00041008032_V2

Bushing Replacement
Figure 601 (Sheet 2 of 2)

71-13-26

REPAIR 3-1
Page 603
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE FITTING - REPAIR 3-2

314A1118-3, -4, -9, -10, -15, -16, -21, -22

1. General

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

2. Repair procedure

- A. Bushing Hole Repair (132).
 - (1) Remove bushings.
 - (2) Machine the fitting lug hole(s) as necessary up to the limit shown in REPAIR 3-2, Figure 601 to remove discrepancies.
 - (3) Make the oversized bushing(s) as shown in REPAIR 3-2, Figure 602.
 - (4) Install the bushing(s) as shown in REPAIR 3-1.

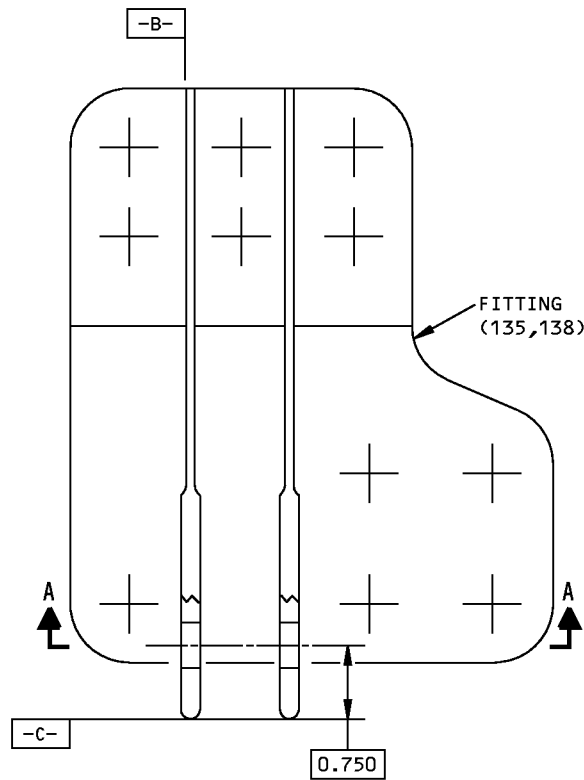
71-13-26

REPAIR 3-2

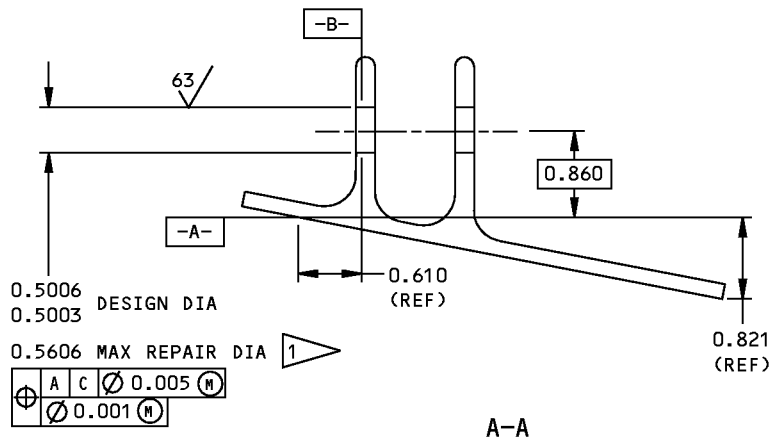
Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



314A1118-3,-4,-9,-10,-15,-16



C20722 S00041008034_V2

314A1118-3, -4, -9, -10, -15, -16, -21, -22 Fitting Repair
Figure 601 (Sheet 1 of 2)

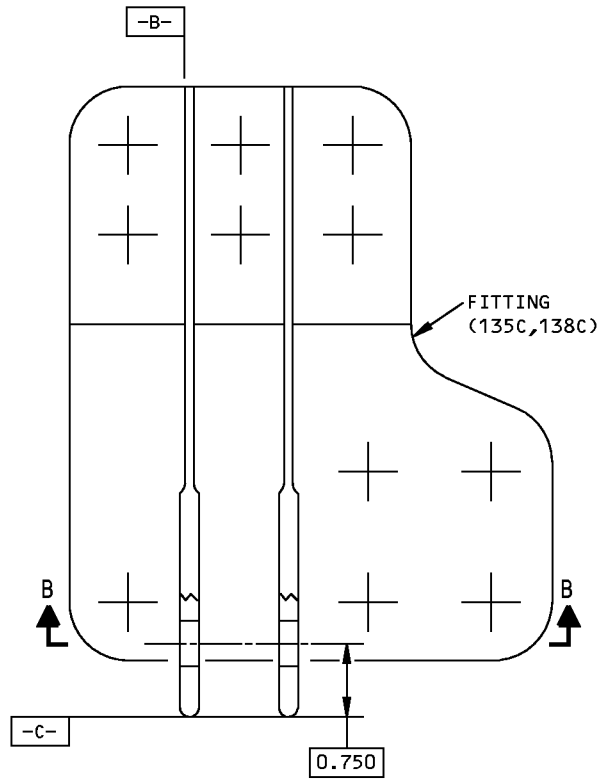
71-13-26

REPAIR 3-2

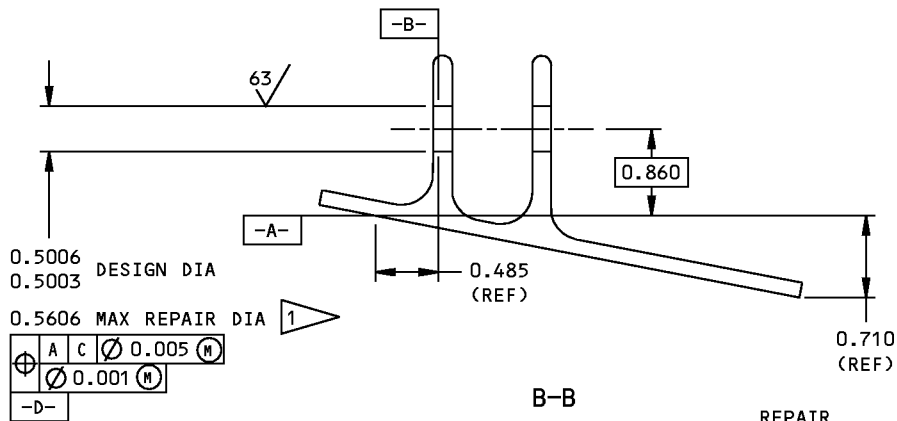
Page 602

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



314A1118-21, -22



REFINISH

NO FINISH (F-25.01) REQUIRED.

OVERSIZED BUSHING TYPE REPAIR

REPAIR

BREAK SHARP EDGES 0.03-0.06 AS SHOWN IN SOPM 20-10-07

MATERIAL: T1-6AL-4V TITANIUM ALLOY, BMS 7-181, TYPE 1, CONDITION B, GRADE A

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

H14119 S00041008035_V2

314A1118-3, -4, -9, -10, -15, -16, -21, -22 Fitting Repair
Figure 601 (Sheet 2 of 2)

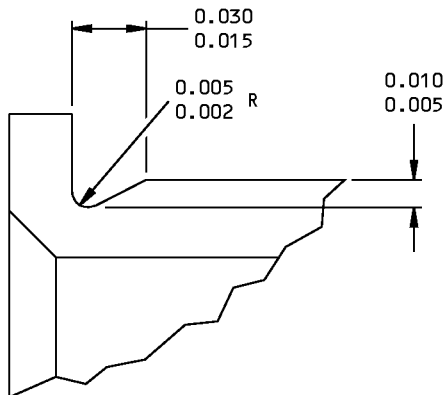
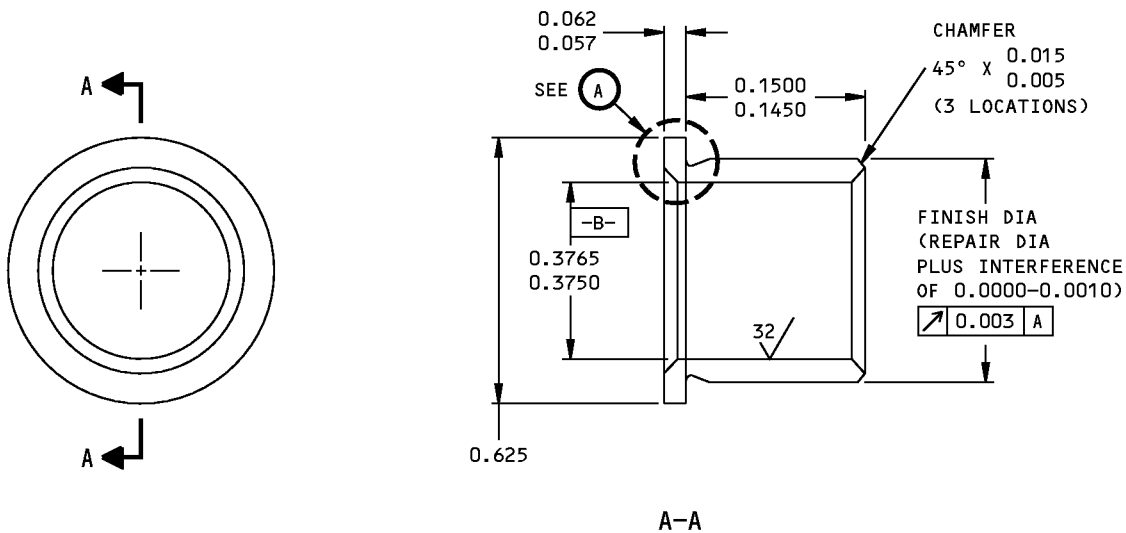
71-13-26

REPAIR 3-2

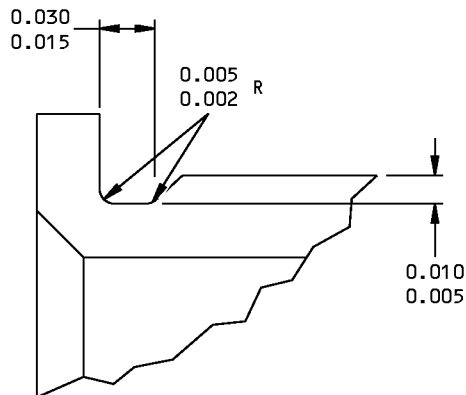
Page 603

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



SINGLE RADIUS



DOUBLE RADII

REPLACEMENT OF BUSHING (132)



FINISH

PASSIVATE (F-17.13) ALL OVER.

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES

MATERIAL: UNS S15500 OR
S17400 CRES,
AMS 5659,5643

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

C21316 S00041008036_V2

314A1118-3, -4, -9, -10, -15, -16, -21, -22 Oversize Bushing Details
Figure 602

71-13-26

REPAIR 3-2
Page 604
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE ASSEMBLY - REPAIR 4-1

314A1119-1, -2, -7, -8, -11, -12

1. General

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

2. Repair procedures

- A. Bushing Replacement (171)
 - (1) Remove bushings.
 - (2) Refinish per REPAIR 4-1, Paragraph 2.B..
 - (3) Install bushings per SOPM 20-50-03, using sealant, A00551.
 - (4) Machine bores of bushings per REPAIR 4-1, Figure 601.
 - (5) Fillet seal around flanges of bushings, using sealant, A00551.
- B. Refinish
 - (1) Fittings (174, 177) – Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13) and apply enamel coating, C50069 (F-21.03) all over. Omit primer and enamel from bushing holes.
Material: Aluminum alloy.

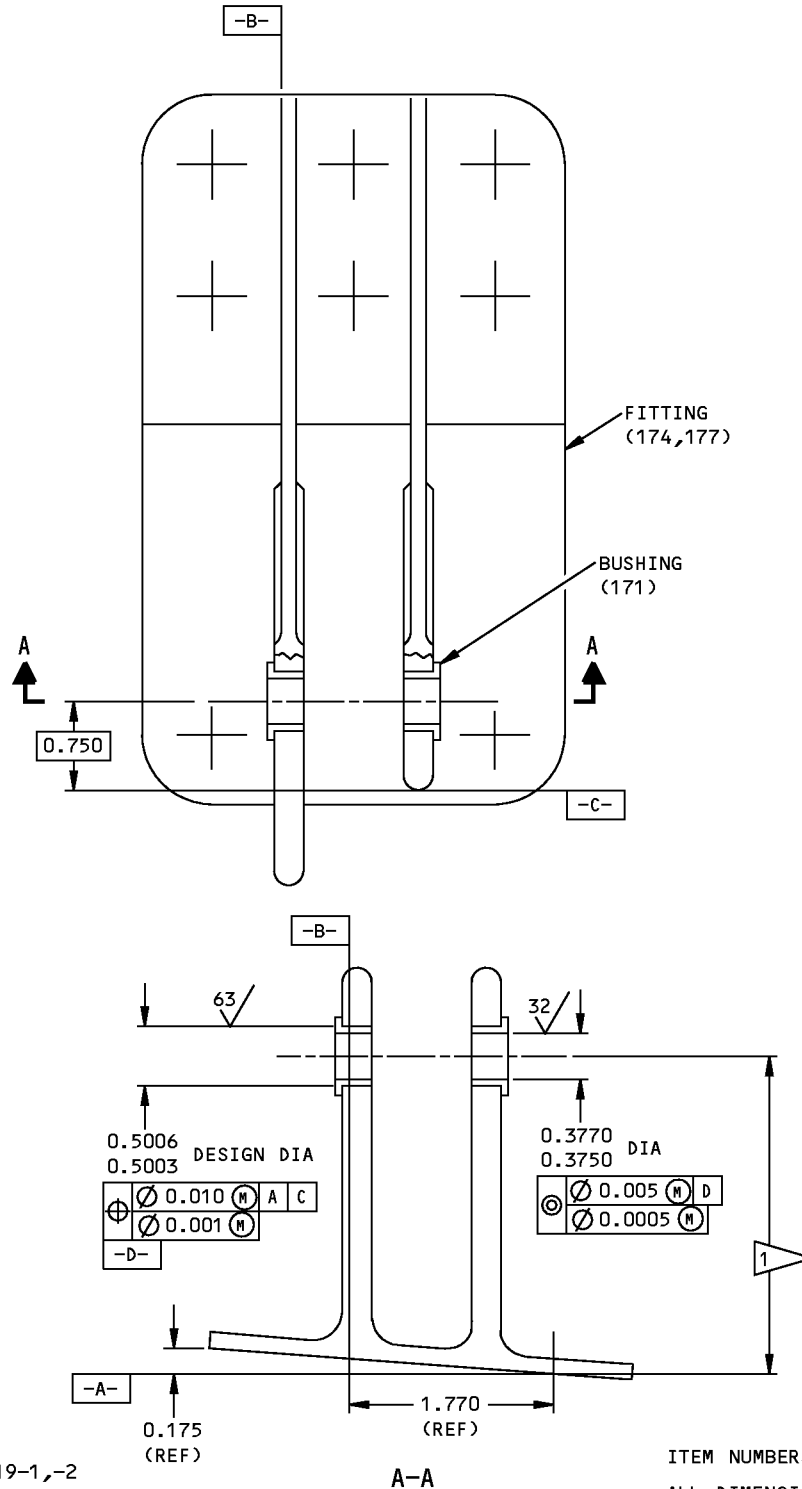
71-13-26

REPAIR 4-1

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



- 1 2.83 314A1119-1,-2
- 2.70 314A1119-7,-8,-11,-12

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

178280 S00041008038_V2

314A1119-1, -2, -7, -8, -11, -12 Bushing Replacement
Figure 601

71-13-26

REPAIR 4-1
Page 602
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE FITTING - REPAIR 4-2

314A1119-3, -4, -9, -10, -13, -14

1. General

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

2. Repair procedures

- A. Bushing Hole Repair (171)
 - (1) Remove bushing(s).
 - (2) Machine the fitting lug hole(s) as necessary up to the limit shown in REPAIR 4-2, Figure 601 to remove discrepancies.
 - (3) Chromic acid anodize hole (F-2.20).
 - (4) Make the oversized bushing(s) as shown in REPAIR 4-2, Figure 602.
 - (5) Install the bushing(s) as shown in REPAIR 4-1.

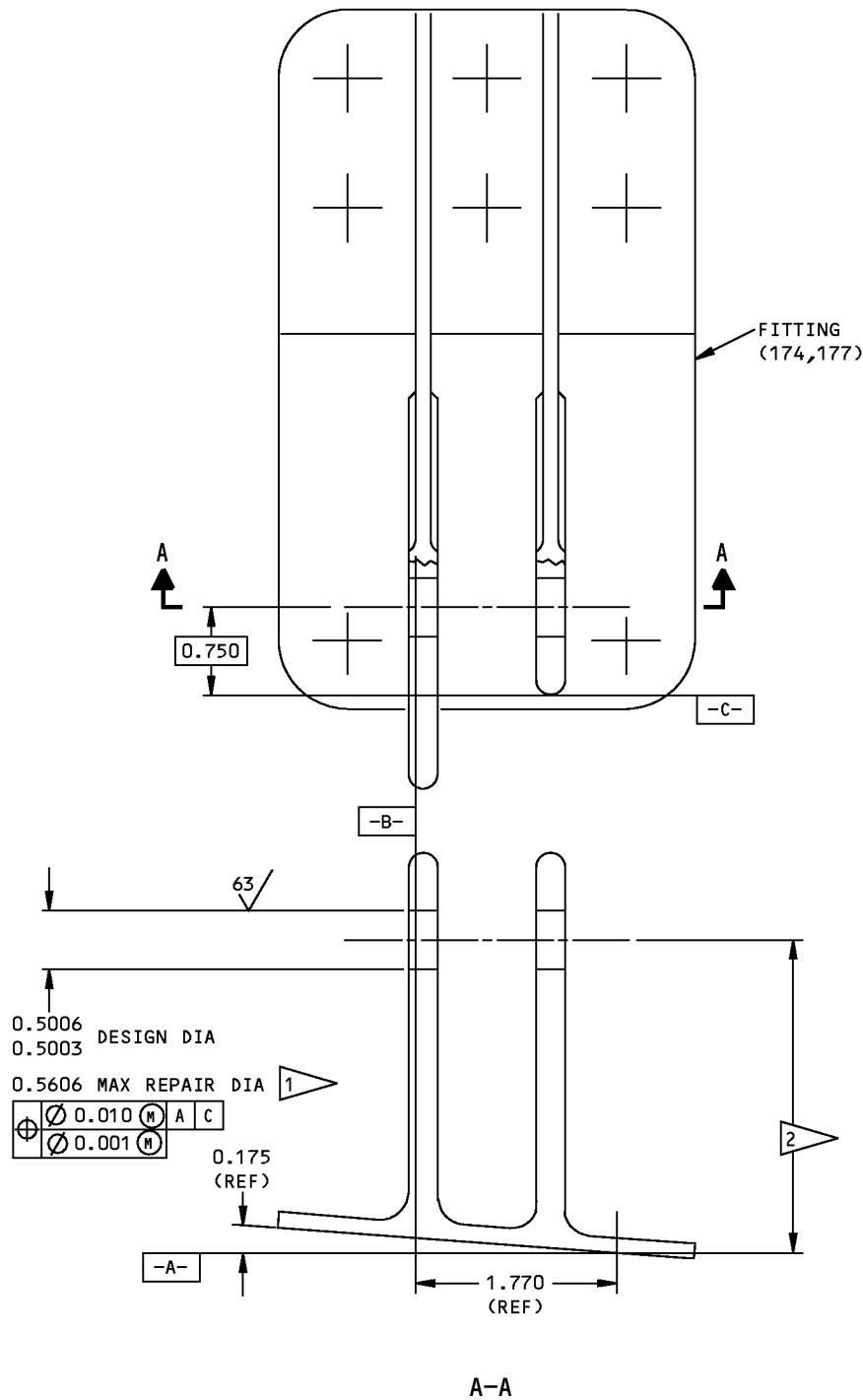
71-13-26

REPAIR 4-2

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



C21403 S00041008040_V2

314A1119-3, -4, -9, -10, -13, -14 Fitting Repair
Figure 601 (Sheet 1 of 2)

71-13-26

REPAIR 4-2

Page 602

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

REFINISH

CHROMIC ACID ANODIZE AND APPLY ONE COAT BMS 10-11, TYPE 1 PRIMER (F-18.13), THEN APPLY ONE COAT BMS 10-11, TYPE 2 ENAMEL, COLOR 702 WHITE GLOSS (F-21.03) ALL OVER, EXCEPT IN BUSHING HOLES

1	OVERSIZED BUSHING TYPE REPAIR				
2	<table border="0" style="display: inline-table;"> <tr> <td style="border: 1px solid black; padding: 2px;">2.83</td> <td style="padding: 2px;">314A1119-3,-4</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">2.70</td> <td style="padding: 2px;">314A1119-9,-10,-13,-14</td> </tr> </table>	2.83	314A1119-3,-4	2.70	314A1119-9,-10,-13,-14
2.83	314A1119-3,-4				
2.70	314A1119-9,-10,-13,-14				

REPAIR

BREAK SHARP EDGES

MATERIAL: 7075-T73 AL ALLOY,
BMS 7-186

PENETRANT CHECK AS SHOWN IN
SOPM 20-20-02

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

1546182 S0000283299_V1

314A1119-3, -4, -9, -10, -13, -14 Fitting Repair
Figure 601 (Sheet 2 of 2)

71-13-26

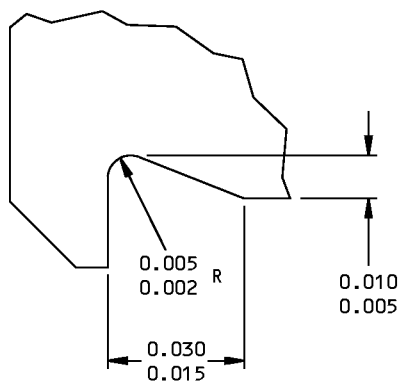
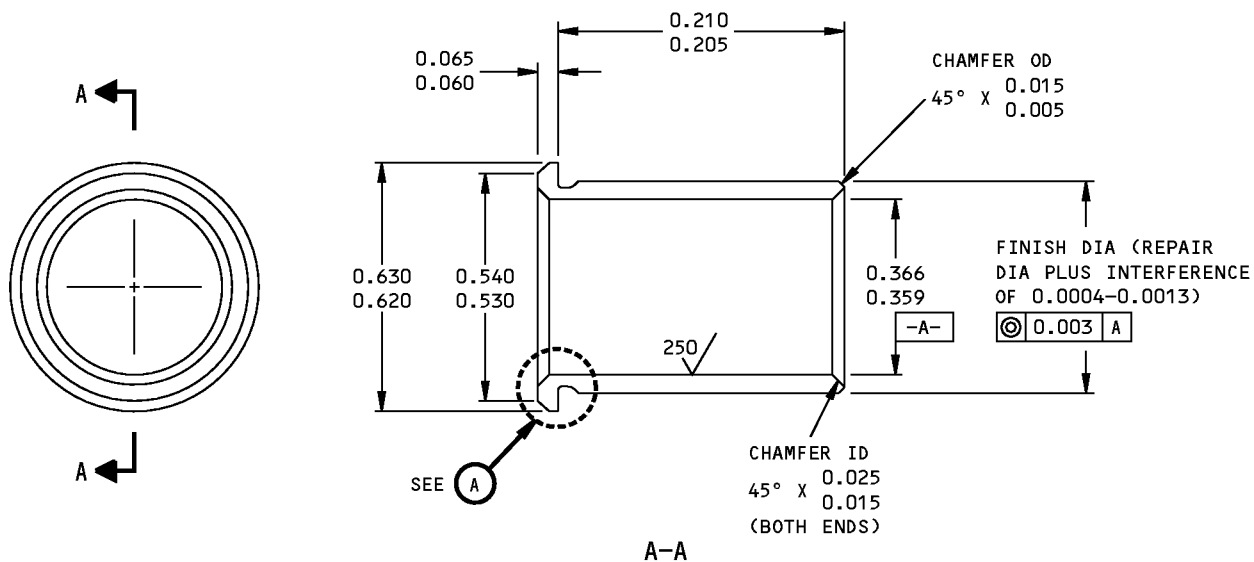
REPAIR 4-2

Page 603

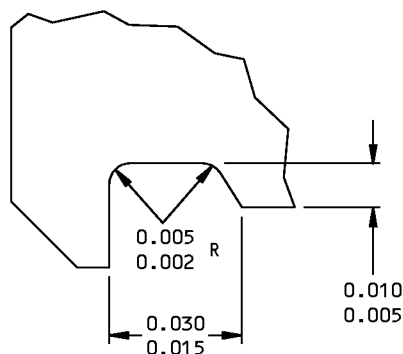
Jul 01/2008



COMPONENT MAINTENANCE MANUAL



SINGLE RADIUS



DOUBLE RADII

REPLACEMENT OF BUSHING (171)



FINISH

CADMIUM PLATE (F-15.06), PLATING IN BORE OPTIONAL.

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES

MATERIAL: AL-NI-BR, AMS 4640

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

C22179 S00041008041_V2

314A1119-3, -4, -9, -10, -13, -14 Oversize Bushing Detail
Figure 602

71-13-26

REPAIR 4-2
Page 604
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE ASSEMBLY - REPAIR 5-1

314A1125-7, -8

1. General

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

2. Repair procedures

- A. Bushing Replacement (210)
 - (1) Remove bushings.
 - (2) Refinish per REPAIR 5-1, Paragraph 2.B..
 - (3) Install bushings per SOPM 20-50-03, using sealant, A00551.
 - (4) Machine bores of bushings per SOPM 20-50-03, using sealant, A00551.
 - (5) Fillet seal around flanges of bushings, using sealant, A00551.
- B. Refinish
 - (1) Fittings (213, 216) – Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13). Omit primer from bushing holes. Material: Aluminum alloy.
 - (2) Hinge assemblies (180, 183) – Apply enamel coating, C50069 (F-21.03) all over, except omit enamel from bushing holes.

71-13-26

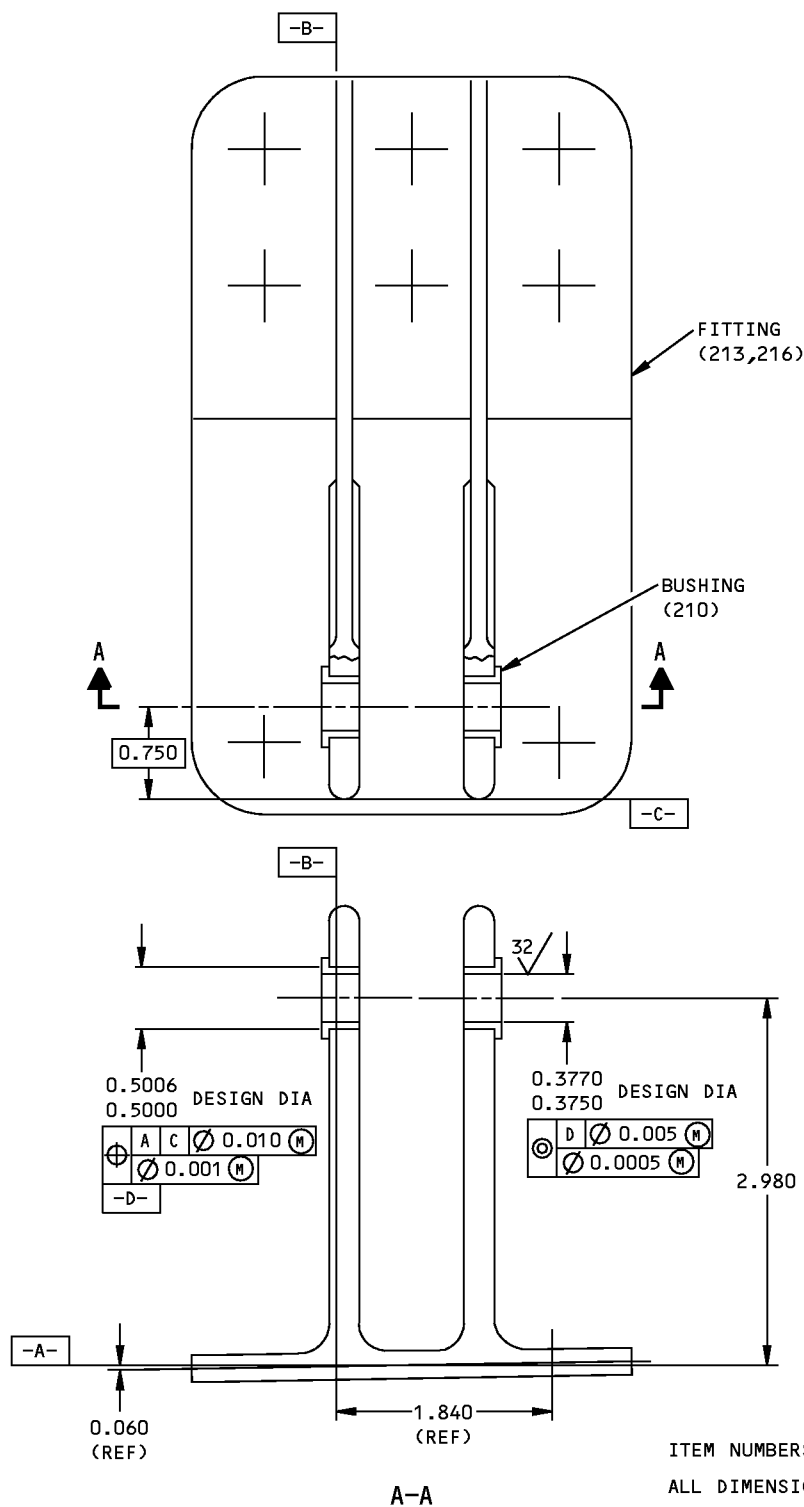
REPAIR 5-1

Page 601

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



314A1125-7, -8 Bushing Replacement
Figure 601

71-13-26

REPAIR 5-1
Page 602
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE FITTING - REPAIR 5-2

314A1125-9, -10

1. General

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

2. Repair procedure

- A. Bushing Hole Repair (210)
 - (1) Remove bushings.
 - (2) Machine the fitting lug hole(s) as necessary up to the limits shown in REPAIR 5-2, Figure 601 to remove discrepancies.
 - (3) Chromic acid anodize hole (F-2.20).
 - (4) Make the oversized bushing(s) as shown in REPAIR 5-2, Figure 602.
 - (5) Install the bushing(s) as shown in REPAIR 5-1.

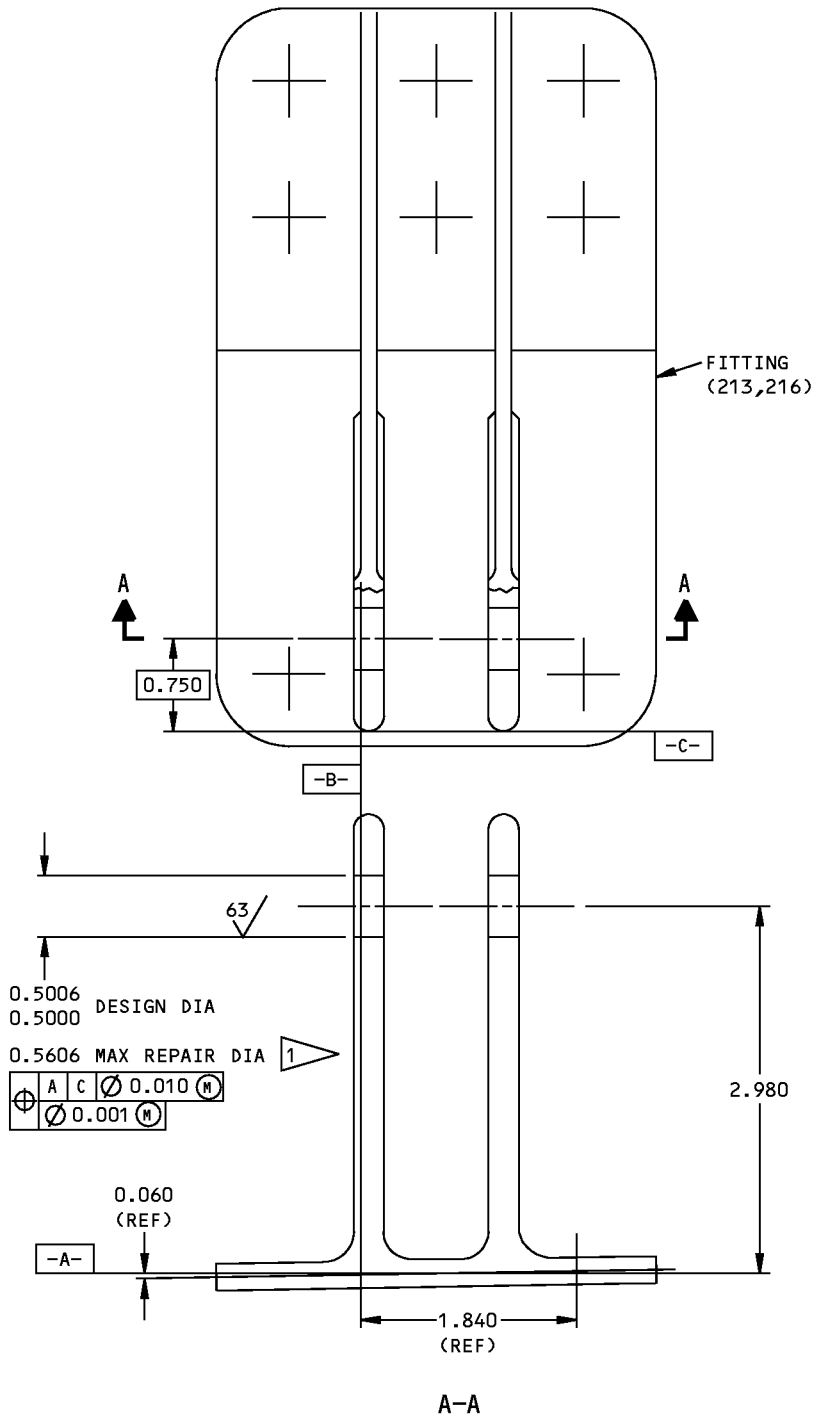
71-13-26

REPAIR 5-2

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



C22220 S00041008045_V2

314A1125-9, -10 Fitting Repair
Figure 601 (Sheet 1 of 2)

71-13-26

REPAIR 5-2

Page 602

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FINISH

CHROMIC ACID ANODIZE AND APPLY ONE COAT BMS 10-11, TYPE 1 PRIMER (F-18.13), THEN APPLY ONE COAT BMS 10-11, TYPE 2 ENAMEL, COLOR 702 WHITE GLOSS (F-21.03) ALL OVER, EXCEPT IN BUSHING HOLES.



OVERSIZED BUSHING TYPE REPAIR

REPAIR

BREAK SHARP EDGES

MATERIAL: 7075-T7 AL ALLOY,
BMS 7-186

PENETRANT CHECK AS SHOWN IN
SOPM 20-20-02.

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

1546464 S0000283446_V1

314A1125-9, -10 Fitting Repair
Figure 601 (Sheet 2 of 2)

71-13-26

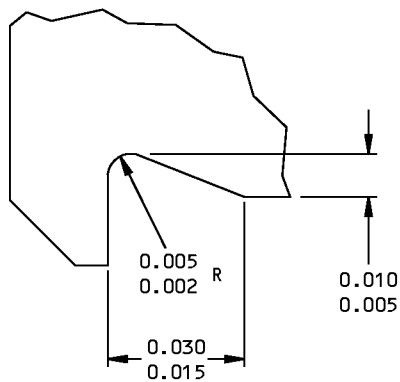
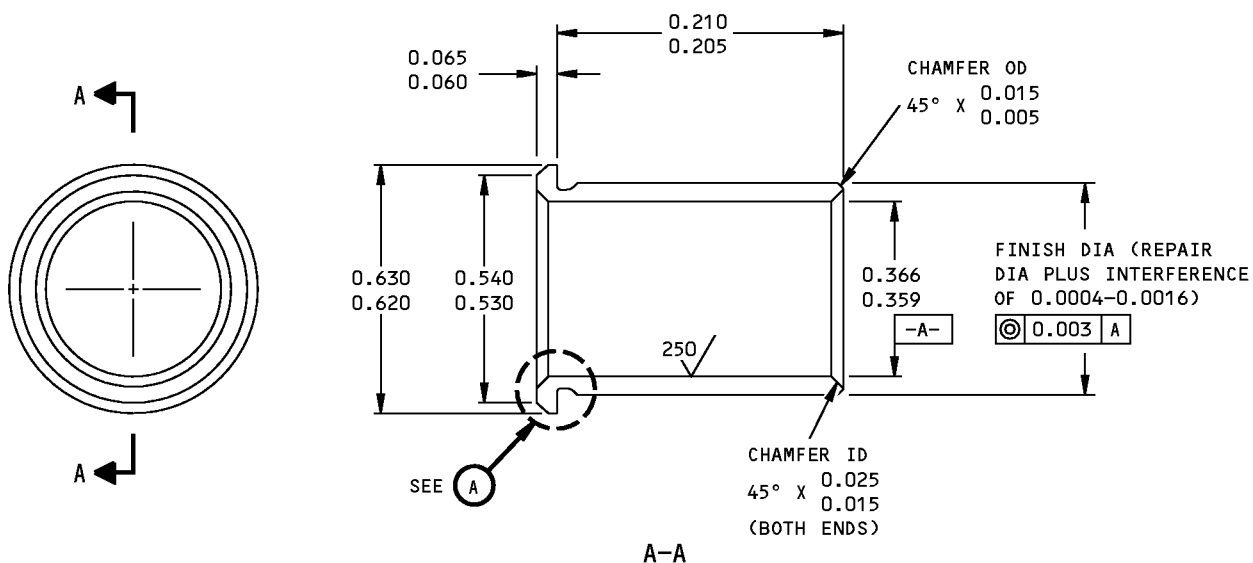
REPAIR 5-2

Page 603

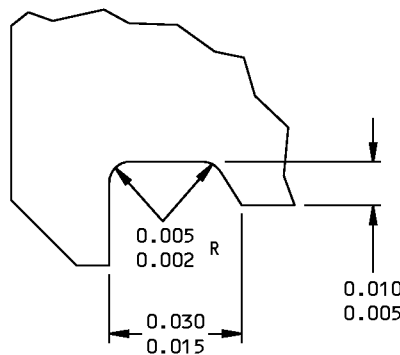
Jul 01/2008



COMPONENT MAINTENANCE MANUAL



SINGLE RADIUS



DOUBLE RADII

REPLACEMENT OF BUSHING (210)



FINISH

CADMIUM PLATE (F-15.06), PLATING IN BORE OPTIONAL.

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES

MATERIAL: AL-NI-BR, AMS 4640

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

C22230 S00041008046_V2

314A1125-9, -10 Oversize Bushing Detail
Figure 602

71-13-26

REPAIR 5-2

Page 604

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE ASSEMBLY - REPAIR 6-1

314A1126-1, -2, -7, -8

1. General

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

2. Repair procedures

- A. Bushing Replacement (249)
 - (1) Remove bushings.
 - (2) Install bushings per SOPM 20-50-03, using sealant, A00551.
 - (3) Machine bores of bushings per REPAIR 6-1, Figure 601.
 - (4) Fillet seal around flanges of bushings, using sealant, A00551.
- B. Refinish
 - (1) Fittings (252, 255) – No finish (F-25.01). Material: Titanium alloy.

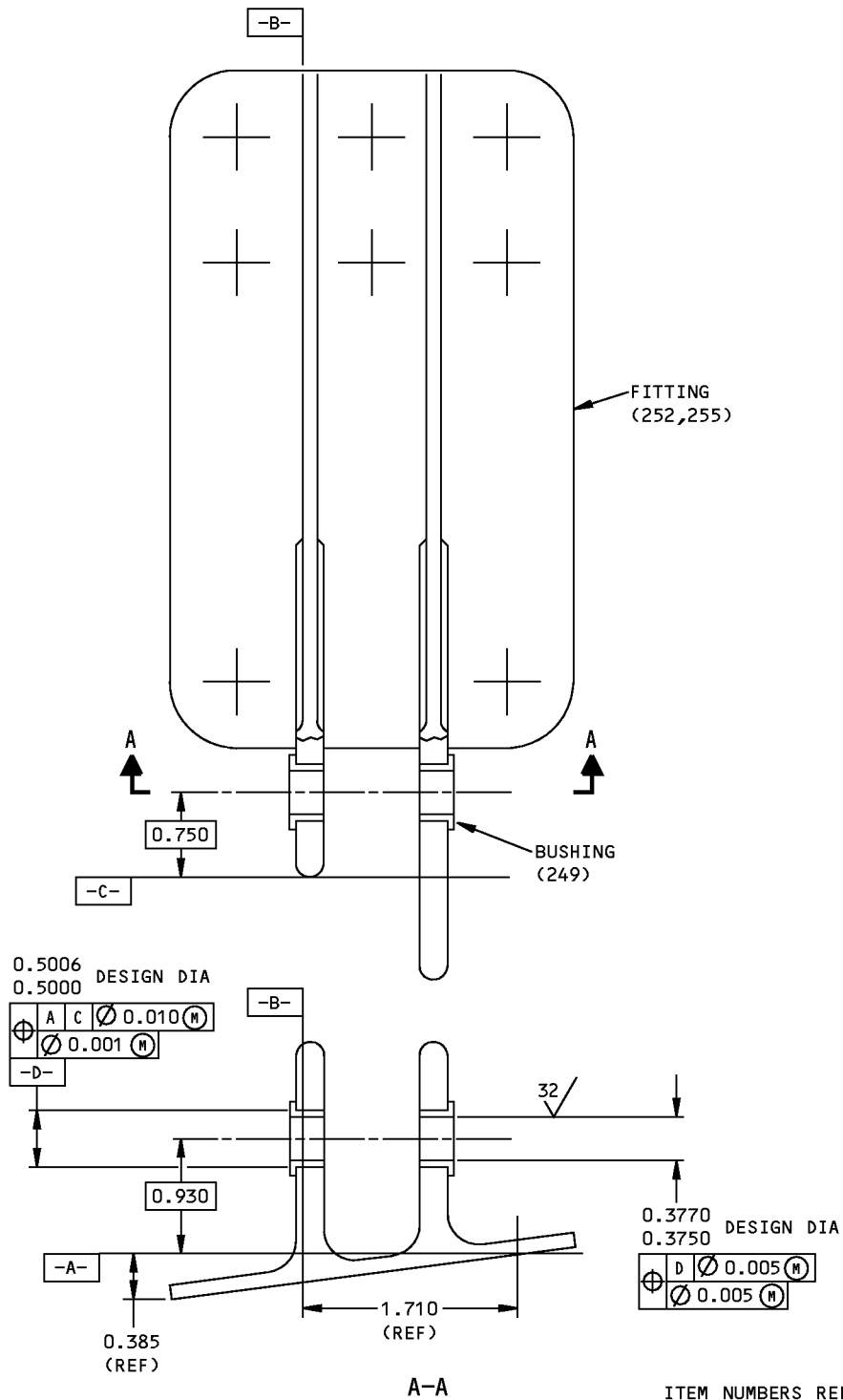
71-13-26

REPAIR 6-1

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 1
 ALL DIMENSIONS ARE IN INCHES
 178300 S00041008048_V2

314A1126-1, -2, -7, -8 Bushing Replacement
 Figure 601

71-13-26

REPAIR 6-1
 Page 602
 Jul 01/2008



COMPONENT MAINTENANCE MANUAL

HINGE FITTING - REPAIR 6-2

314A1126-3, -4, -11, -12

1. General

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

2. Repair procedure

- A. Bushing Hole Repair (249)
 - (1) Remove bushing(s).
 - (2) Machine the fitting lug hole(s) as necessary up to limit shown in REPAIR 6-2, Figure 601 to remove discrepancies.
 - (3) Make the oversized bushing(s) as shown in REPAIR 6-2, Figure 602.
 - (4) Install the bushing(s) as shown in REPAIR 6-1.

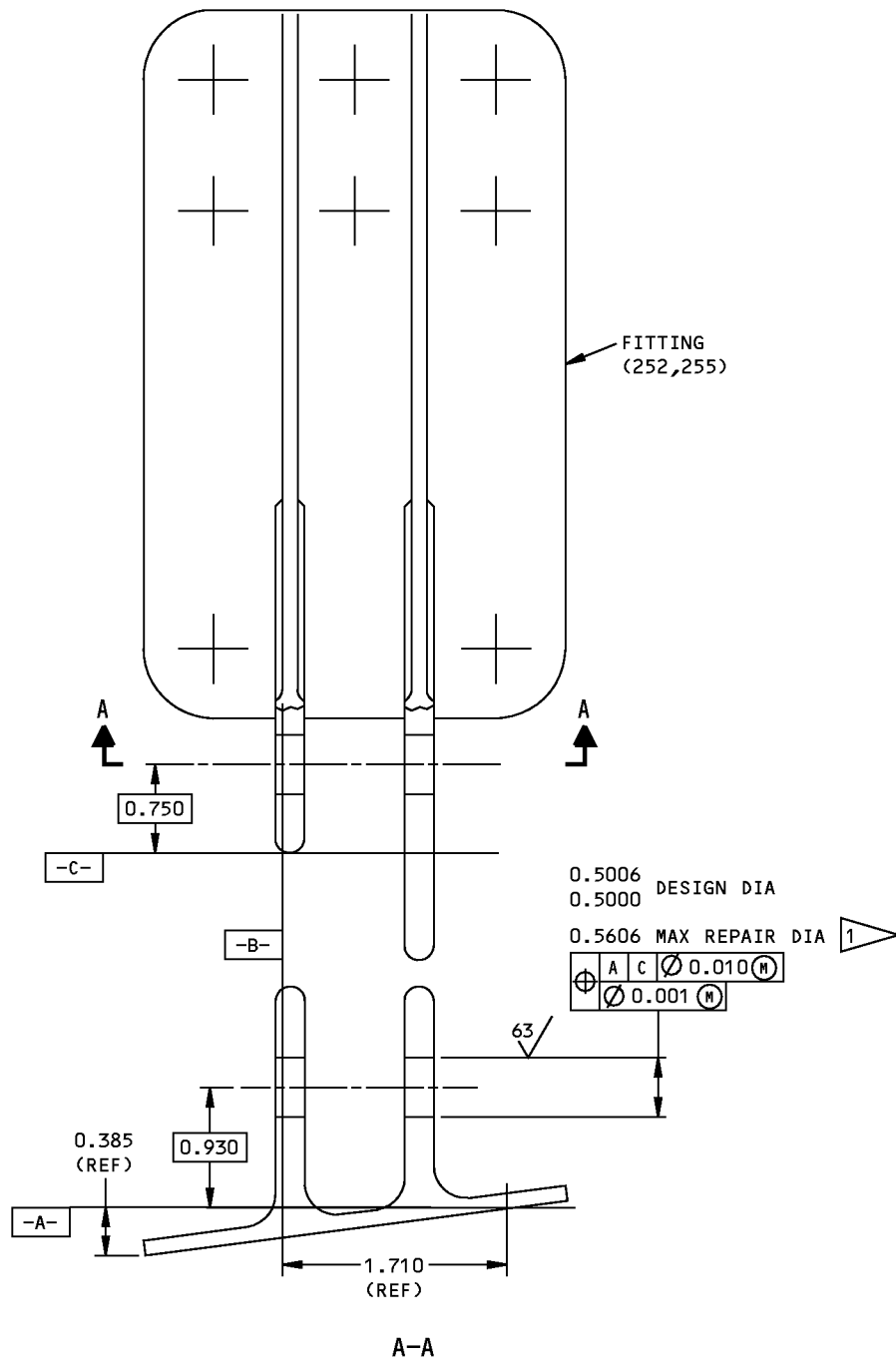
71-13-26

REPAIR 6-2

Page 601

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



C22560 S00041008050_V2

314A1126-3, -4, -11, -12 Fitting Repair
Figure 601 (Sheet 1 of 2)

71-13-26


REPAIR 6-2
Page 602
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

REFINISH

NO FINISH (F-20.01) REQUIRED

 OVERSIZE BUSHING TYPE REPAIR

REPAIR

BREAK SHARP EDGES AS SHOWN
IN SOPM 20-10-07

MATERIAL: T1-6AL-4V TITANIUM,
BMS 7-181,TYPE 1 CONDITION B,
GRADE A.

PENETRANT CHECK AS SHOWN
IN SOPM 20-20-02

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

1546471 S0000283447_V1

314A1126-3, -4, -11, -12 Fitting Repair
Figure 601 (Sheet 2 of 2)

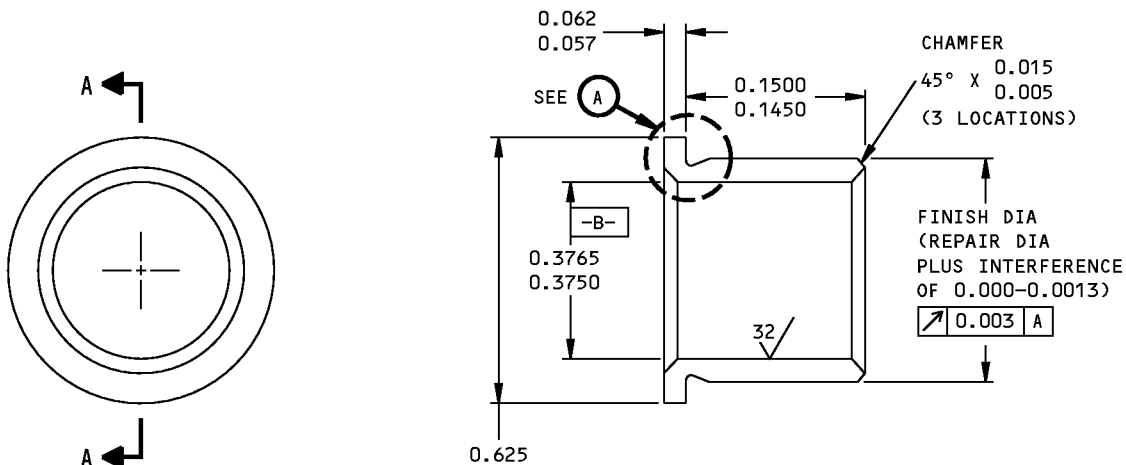
71-13-26

REPAIR 6-2

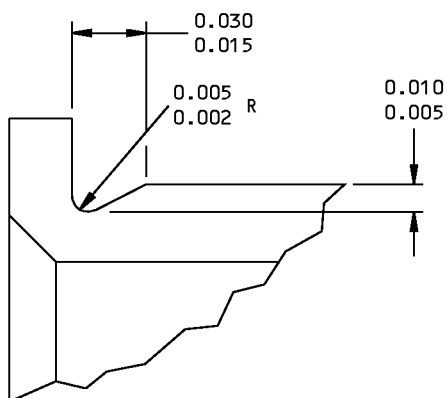
Page 603

Jul 01/2008

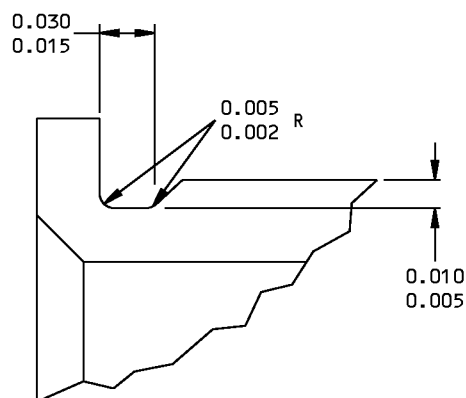
COMPONENT MAINTENANCE MANUAL



A-A



SINGLE RADIUS



DOUBLE RADII

REPLACEMENT OF BUSHING (249)



FINISH

PASSIVATE (F-17.13) ALL OVER

REPAIR

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES

MATERIAL: UNS S15500 OR S17400 CRES, AMS 5659,5643

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

C22566 S00041008051_V2

314A1126-3, -4, -11, -12 Oversize Bushing Details
Figure 602

71-13-26

REPAIR 6-2
Page 604
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

MISCELLANEOUS PARTS - REPAIR 7-1

1. General

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

2. Repair Procedures

- A. Repair of these parts consists of restoration of original finish per REPAIR 7-1, Table 601.

Table 601: Refinish Details

IPL FIG. & ITEM	MATERIAL	FINISH
IPL Figure 1		
Fan Cowl Assy (1, 3)		Interior Surface: Apply Alodine (F-17.10) and primer, C00175 (F-19.47) to entire foil surface. Overspray is acceptable except on flame sprayed rub-strips or previously enameled parts. Exterior Surface: Apply primer, C00175 to all exposed fastener heads on exterior surfaces. Touch-up enamel coating, C50075 (F-19.39- 707) as required.
Hook (96, 99)	2024 Aluminum alloy	Chromic acid anodize, type 1 (F-17.04) plus apply primer, B50084 (F-19.43).
Seal (72, 75, 78)	17-7PH steel (150-170 ksi)	Refinish per REPAIR 7-1, Figure 601.
Ring (717, 720, 723, 726)	2024 Aluminum alloy	Refinish per REPAIR 7-1, Figure 602.
Angle (269, 270); Bracket (342, 345)	2024 Aluminum alloy	Chemical treat and apply primer, C00259 (F-18.06) plus enamel coating, C50069 (F-21.03).
Pin (498, 630); Filler (399); Washer (303, 309); Housing (426)	15-5PH steel (150-170 ksi) 17-4PH steel	Passivate (F-17.09).
Support (501, 633)	17-4PH steel	Apply primer, C00259 (F-20.03).
Fitting (693, 696, 699, 702)	7075 Aluminum alloy	Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13) plus enamel coating, C50069 (F-21.03) all over, except omit enamel from shear pin holes.
Ramp (417)	17-4PH	Refinish per REPAIR 7-1, Figure 603.
Filler (423)	2024 Aluminum alloy	Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13 + F-20.02).

71-13-26

REPAIR 7-1

Page 601

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

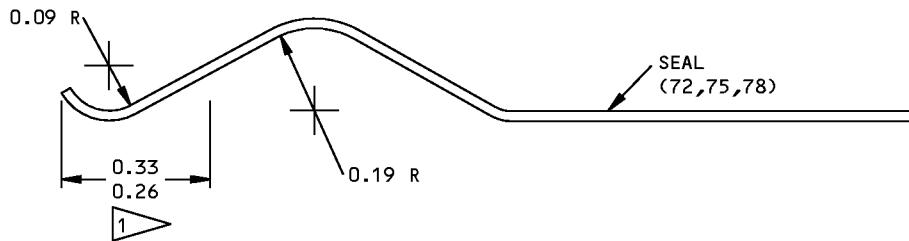
Table 601: Refinish Details (Continued)

IPL FIG. & ITEM	MATERIAL	FINISH
Bracket (424)	15-5PH (150-170 ksi)	Refinish per REPAIR 7-1, Figure 604.
Fitting (384); Louver (453)	356-T6 Aluminum alloy	Anodize, type 1 or type 2 (F-17.05), and apply primer, C00175 (F-19.47).
Eyebolt (327)	15-5PH (150-170 ksi)	Apply primer, B50084 (F-19.43). Omit primer from the threads.
Fitting (288)	356-T6 Aluminum alloy	Anodize, type 1 or type 2 (F-17.05), plus apply coating, C50075 and enamel coating, C50075 (F-19.4).
Seal (513, 516, 519)	17-7PH (150-170 ksi)	Refinish per REPAIR 7-1, Figure 605.
IPL Figure 2		
Doubler (125)	2024 Aluminum alloy	Refinish per REPAIR 7-1, Figure 609.
Plate (35, 40, 50, 225)	17-7PH (150-170 ksi)	Apply primer, C00259 (F-20.03).
Angle (90, 95)	2024 Aluminum alloy	Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13).
Washer (55)	Steel	Cadmium plate and apply primer, C00259 (F-16.01).
Washer (57)	Steel	Cadmium plate (F-15.06). Apply primer, C00259 (F-20.02)
Spacer (223) Retainer (222)	2024 Aluminum alloy	Chromic acid anodize, type 1 (F-17.04) and apply primer, C00259 (F-20.02).
Doubler (210)	2024 Aluminum alloy	Chemical treat, and apply primer, C00259 (F-18.06).
Fitting (180)	15-5PH (150-170 ksi)	Refinish per REPAIR 7-1, Figure 607
Filler (150, 190)	2024 Aluminum alloy	Manually apply colored chemical coating (F-17.10) plus apply primer, C00259 (F-20.02).
Door (230)	2024 Aluminum alloy	Refinish per REPAIR 7-1, Figure 610.
IPL Figure 3		
Doubler (100)	2024 Aluminum alloy	Refinish per REPAIR 7-1, Figure 606.
Plate (85)	17-7PH (150-170 ksi)	Apply primer, C00259 (F-20.03).
Angle (60, 65); Doubler (185)	7075 Aluminum alloy 2024 Aluminum alloy	Chromic acid anodize, type 1 and apply primer, C00259 (F-18.13).
Spacer (192); Retainer (191)	2024 Aluminum	Chromic acid anodize, type 1 (F-17.04) and apply primer, C00259 (F-20.02).
Fitting (155)	15-5PH (150-170 ksi)	Refinish per REPAIR 7-1, Figure 607.
Door (195)	2024 Aluminum alloy	Refinish per REPAIR 7-1, Figure 608.
Door (200)	BMS 8-327 alloy	Refinish per REPAIR 7-1, Figure 611.

71-13-26

REPAIR 7-1
Page 602
Jul 01/2008

COMPONENT MAINTENANCE MANUAL



REFINISH

1 APPLY BMS 10-67, TYPE 1 (TUNGSTEN CARBIDE) PER 20-10-05 TO A 0.004 TO 0.008 INCH THICKNESS, THIS SURFACE ONLY. APPLY BMS 10-11, PRIMER ALL OVER AND WIPE OFF THE EXCESS BEFORE THE PRIMER DRIES

MATERIAL: 17-7 PH CRES (150-170 KSI)

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

178298 S00041008060_V2

314A1129-5 THRU -10 Seal Refinish
Figure 601

71-13-26

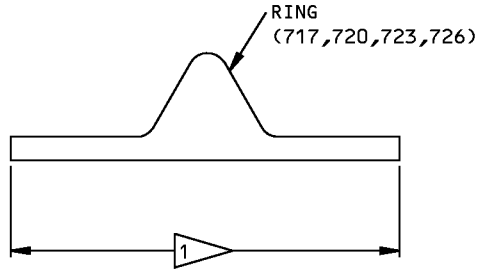
REPAIR 7-1

Page 603

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



REFINISH

RING (717,720,723,726)
 CHROME ACID ANODIZE, TYPE 1 AND APPLY ONE COAT
 OF BMS 10-11, TYPE 1 PRIMER (F-18.13). APPLY
 BMS 10-86, TYPE 1, URETHANE COATING ALL OVER
 (F-14.9624), EXCEPT AS NOTED.

RING (717A,720A,723A,726A)
 CHROMIC ACID ANODIZE (F-17.04) AND APPLY ONE
 COAT OF BMS 10-79, TYPE 3 PRIMER (F-19.47).
 APPLY BMS 10-86, TYPE 1, URETHANE COATING ALL
 OVER (F-14.9624), EXCEPT AS NOTED.

RING (717B,717C,720B,720C,723B,723C,726B,726C)
 CHROMIC ACID ANODIZE (F-17.02) AND APPLY ONE
 COAT OF BMS 10-79, TYPE 3 PRIMER (F-19.47).
 APPLY BMS 10-86, TYPE 1, URETHANE COATING ALL
 OVER (F-14.9624), EXCEPT AS NOTED.

 OMIT URETHANE COATING ON THIS SURFACE

MATERIAL: 2024 AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 1

314A1120-1 THRU -4,-8 THRU -11
 314A1001-2,-3
 301A1054-4 THRU -7

178392 S00041008061_V2

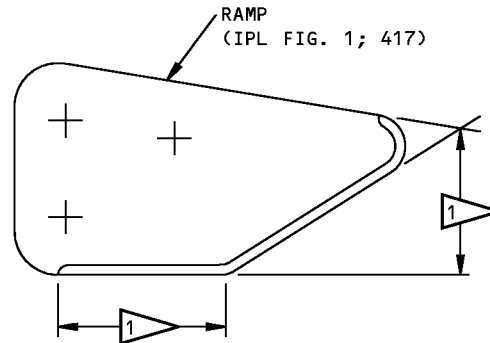
Ring Refinish
 Figure 602

71-13-26

REPAIR 7-1
 Page 604
 Jul 01/2008



COMPONENT MAINTENANCE MANUAL



REFINISH

APPLY ONE COAT OF BMS 10-11, TYPE 1 PRIMER ALL OVER (F-20.02). APPLY URETHANE COATING AS NOTED.

MATERIAL: 17-4 PH CRES

1 APPLY BMS 10-86, TYPE 1 OR TYPE 2 URETHANE COATING (F-14.9625) THIS SURFACE ONLY. (OVERSPRAY IS ACCEPTABLE)

178252 S00041008062_V2

314A1137-3 Ramp Refinish
Figure 603

71-13-26

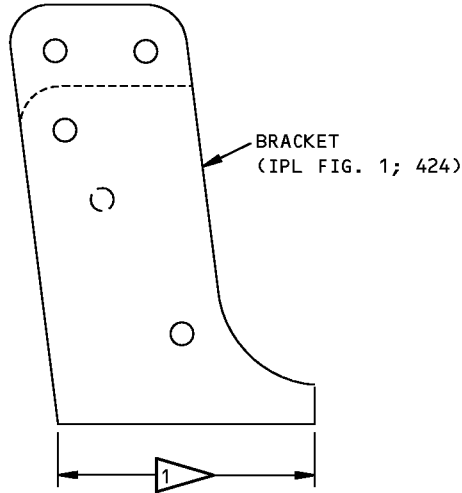
REPAIR 7-1

Page 605

Jul 01/2008




COMPONENT MAINTENANCE MANUAL



REFINISH

PASSIVATE PER SOPM 20-30-03, METHOD 2 (F-17.09) AND APPLY PRIMER AS NOTED.

MATERIAL: 15-5 PH CRES (150-170 KSI)

 APPLY TWO COATS OF BMS 10-11, TYPE 1 PRIMER (F-20.03) ON THIS SURFACE ONLY

178253 S00041008063_V2

314A1136-5 Bracket Refinish
Figure 604

71-13-26

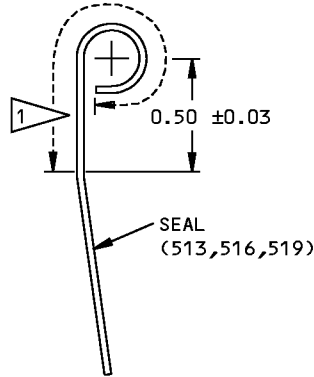
REPAIR 7-1

Page 606

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



REFINISH

APPLY TUNGSTAN CARBIDE ONLY TO THE SURFACE NOTED.
 APPLY TWO COATS OF BMS 10-11, TYPE 1 PRIMER
 (F-20.03) ALL OVER, FOLLOWED BY APPLICATION OF
 URETHANE COATING AS NOTED.

MATERIAL: 17-7 PH CRES (150-170 KSI)

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

1. APPLY BMS 10-67, TYPE 1 (TUNGSTAN CARBIDE) PER SOPM 20-10-05 TO A 0.002 TO 0.008 INCH THICKNESS ON THIS SURFACE ONLY
2. APPLY BMS 10-86, TYPE 1 URETHANE COATING (F-14.9624) ON THIS SURFACE ONLY FOLLOWING THE APPLICATION OF TUNGSTAN CARBIDE AND PRIMER

178269 S00041008064_V2

314A1130-5 THRU -7 Seal Refinish
 Figure 605

71-13-26

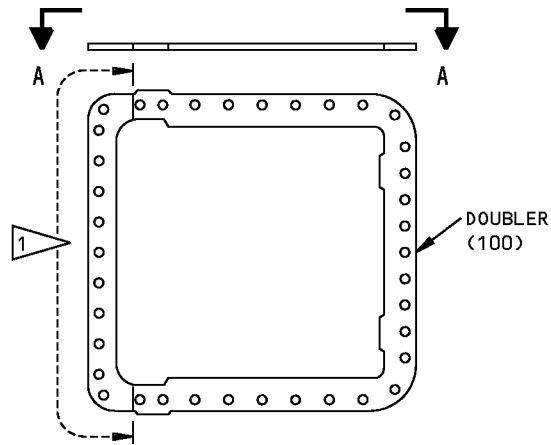
REPAIR 7-1

Page 607

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



A-A

REFINISH

CHEMICAL TREAT ALL OVER AND APPLY TWO COATS OF BMS 10-11, TYPE 1 PRIMER (F-18.06 + F-20.02). APPLY BMS 10-11, TYPE 2 ENAMEL, BAC702 WHITE GLOSS (F-21.03) TO THE EXTERIOR SURFACE IN CONTACT WITH PANEL ASSEMBLY (IPL FIG. 1; 780). APPLY URETHANE COATING TO INTERIOR SURFACE IN CONTACT WITH SEAL PLATE (IPL FIG. 3; 190) AS NOTED.

MATERIAL: 2024 AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 3

1 APPLY BMS 10-86, TYPE 1 URETHANE COATING (F-14.9624) TO THIS AREA ON THE INTERIOR SIDE ONLY

314A1115-5

178278 S00041008065_V2

Doubler Refinish
Figure 606

71-13-26

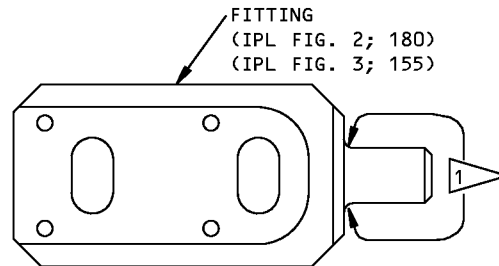
REPAIR 7-1

Page 608

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



REFINISH

APPLY DESOTO HIGH TEMPERATURE POLYURETHANE PRIMER (F-19.43) ALL OVER, EXCEPT AS NOTED.

MATERIAL: 15-5 PH CRES (150-170 KSI)

 OMIT PRIMER FROM THIS AREA

178250 S00041008066_V2

314T3231-1 Fitting Refinish
Figure 607

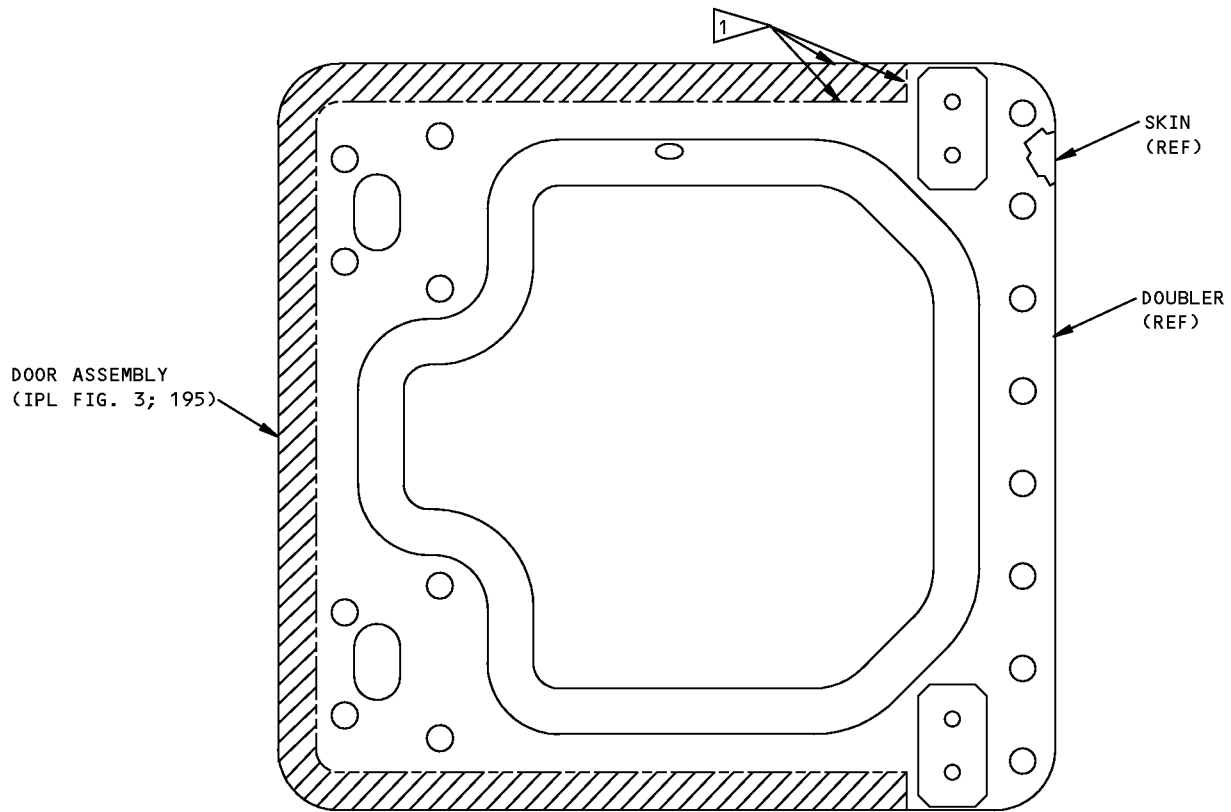
71-13-26

REPAIR 7-1

Page 609

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



REFINISH

APPLY BMS 10-86, TYPE 1, URETHANE COATING (f-14.9624) ON THE INTERIOR SURFACE OF DOOR ASSEMBLY (DOUBLER SIDE) AS NOTED.

MATERIAL: AL ALLOY

1 FINISH RUN OUT

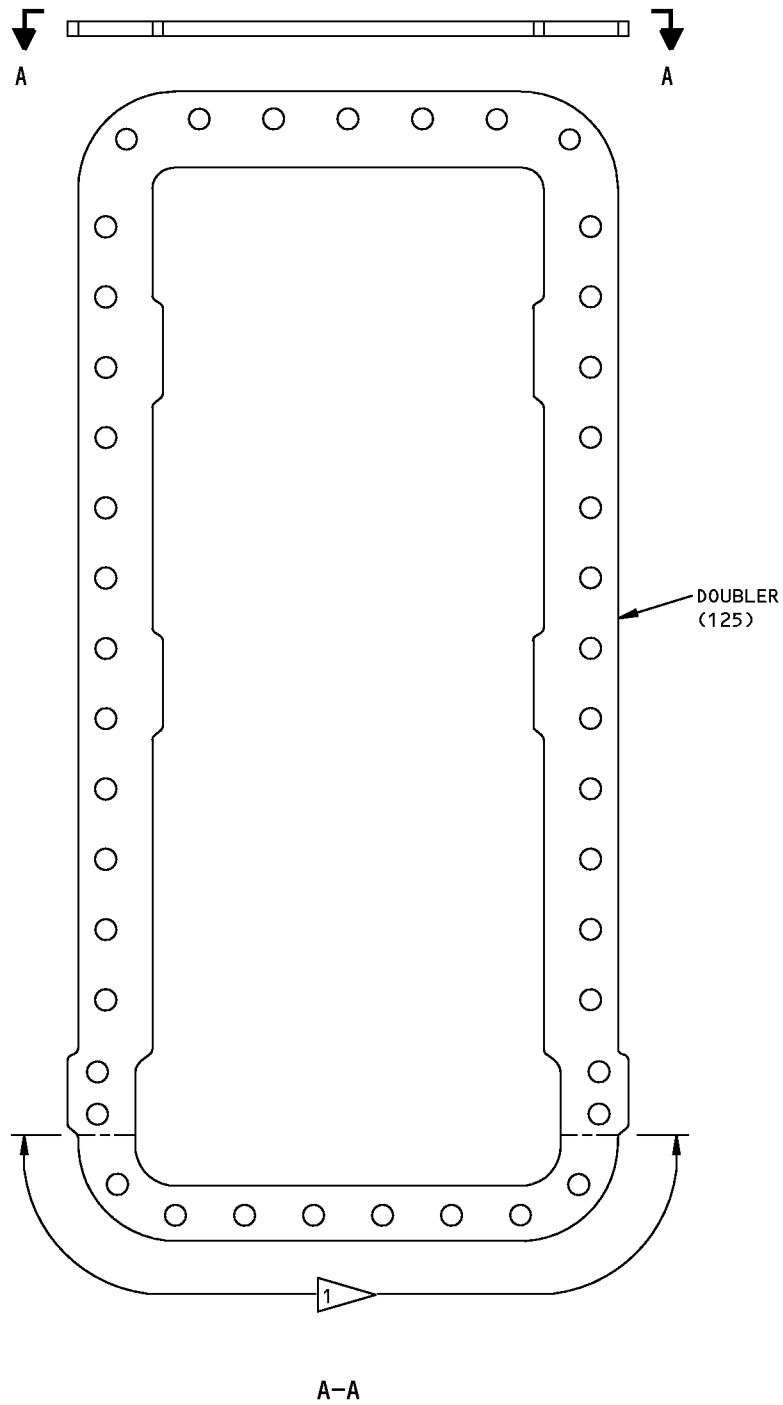
178255 S00041008067_V2

314A1115-2 Door Assembly Refinish
Figure 608

71-13-26

REPAIR 7-1
Page 610
Jul 01/2008

COMPONENT MAINTENANCE MANUAL



178263 S00041008068_V2

314A1127-5 Doubler Refinish
Figure 609 (Sheet 1 of 2)

71-13-26

REPAIR 7-1

Page 611

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

REFINISH

CHEMICAL TREAT ALL OVER AND APPLY TWO COATS OF BMS 10-11, TYPE 1 PRIMER (F-18.06 + F-20.02). APPLY BMS 10-11, TYPE 2 ENAMEL, BAC702 WHITE GLOSS (F-21.03) TO THE EXTERIOR SURFACE INCONTACT WITH PANEL ASSEMBLY (IPL FIG. 1; 777C). APPLY URETHANE COATING TO THE INTERIOR SURFACE IN CONTACT WITH SEAL PLATE (IPL FIG. 2; 225) AS NOTED.

MATERIAL: 2024 AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 2

1 APPLY BMS 10-86, TYPE 1, URETHANE COATING (F-14.9624) TO THIS AREA ON THE INTERIOR SIDE ONLY

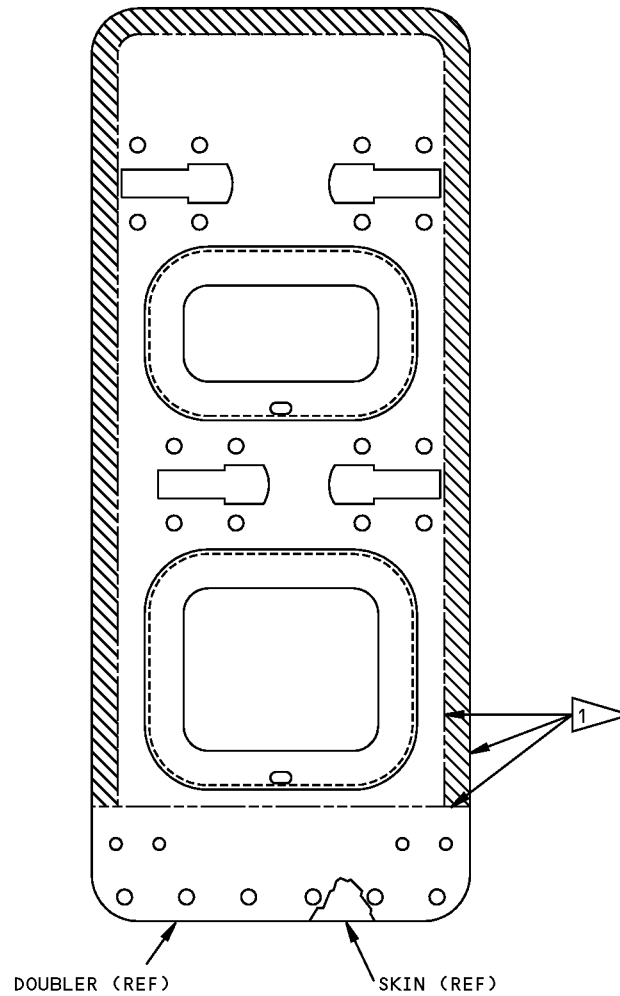
1546556 S0000283468_V1

314A1127-5 Doubler Refinish
Figure 609 (Sheet 2 of 2)

71-13-26

REPAIR 7-1
Page 612
Jul 01/2008

COMPONENT MAINTENANCE MANUAL



MATERIAL: AL ALLOY

REFINISH

APPLY BMS 10-86, TYPE 1, URETHANE COATING (F-14.9624) ON THE INTERIOR SURFACE OF DOOR ASSEMBLY (DOUBLER SIDE) AS NOTED.

 FINISH RUN OUT.

314A1127-2,-18 Door Assembly Refinish
Figure 610

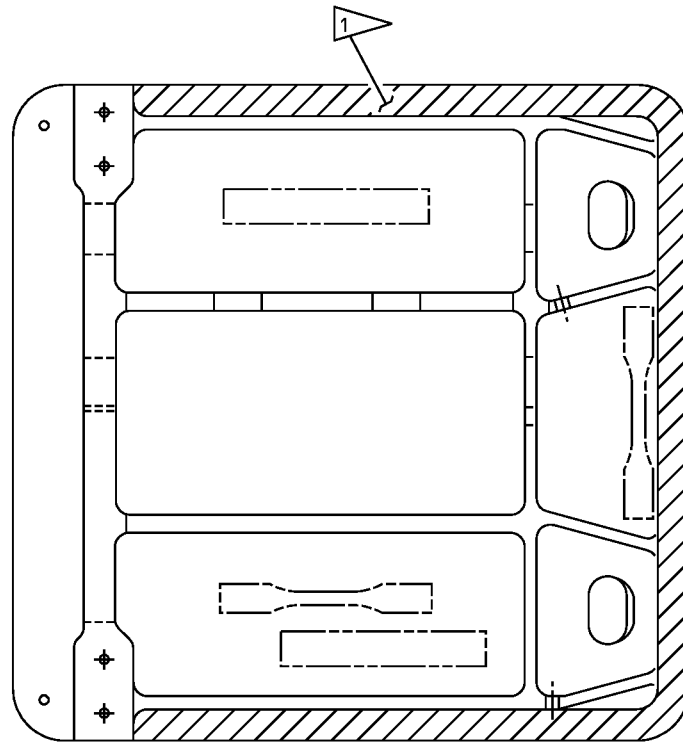
71-13-26

REPAIR 7-1

Page 613

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



REFINISH

1 APPLY BMS 10-86, TYPE I, URETHANE COATING (SRF-14.9624) IN THIS AREA.

MATERIAL: BMS 8-327

314A1507-3 Door Assembly Refinish
Figure 611

71-13-26

REPAIR 7-1

Page 614

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

BLANKET ASSEMBLY - REPAIR 8-1

314A1133-1, -2, -13, -14, -19, -25, -27, -28, -29, -30

1. General

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

2. Repair procedures

- A. Use the following procedures to restore the blanket assemblies (51, 51A, 54, 54A, 54B, 54C, 477, 477A, 477B, 477C, 609, 609A, 609B, 609C) as applicable. See REPAIR 8-1, Figure 601 for typical insulation blanket construction.
 - (1) Repair of punctures, gouges, or cuts through the aluminized cover where the insulation core material (MIN-K) has been contaminated or wetted with fluids and/or a substantial amount is missing.
 - (a) Cut and remove the contaminated portion of core material, including cloth covers and the top aluminized cover, ensuring removal of all debris from repair area.

NOTE: Do not remove bottom cover attached to the structure.
 - (b) Cut a minimum number of pieces of insulation tape to fit the exposed cavity.

NOTE: The cavity may be reshaped, beyond the damage area, for repair convenience.
 - (c) Cut an elliptical piece of glass fabric patch material to fit over the repair area, plus a minimum of 1.5-inch circumferential overlap.
 - (d) Lightly abrade, using a abrasive mat, G00251, the top aluminized cover around the repair area that will contact the patch material to uniformly remove surface gloss.
 - (e) Clean (handwipe) the exposed silicone (red) surface of the cavity and the abraded portion of the top aluminized cover with cotton wiper, G00034 and solvent, B00148.
 - (f) Apply the adhesive DC 1200 primer, C00580 on all non-silicone (non-red) surfaces to be bonded, this includes all faces of insulating tape, abraded surface of aluminized cover and if used, all faces of Nextel 312 AF-10 fabric, G50101 or glass fabric.

NOTE: Cure primer for 30 minutes minimum at $75 \pm 10^{\circ}\text{F}$. The maximum cure time is 2 hours at a relative humidity of 50 percent or higher, and 4 hours at a relative humidity of 30-49 percent. If primer exceeds the maximum permitted cure time, remove with solvent, B00148 and recoat.
 - (g) Mix General Electric RTV 560 base compound and curing agent.

NOTE: Select and use a catalyst concentration per 71-00-01, Table 1, that will give a pot life suitable for the amount required.
 - (h) Apply the mixed RTV 560 compound approximately 0.01-0.02 inch thick to all surfaces to be bonded, this includes all faces of insulating tape, abraded surface of aluminized cover, exposed silicone surface of the cavity and silicone surface of patch material.

71-13-26

REPAIR 8-1

Page 601

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- (i) Apply and work some of the mixed RTV 560 in areas beyond the cavity where the aluminized cover may have come loose from the cloth cover.
 - (j) Position the MIN-K insulating tape into the cavity and apply the patch over it. Apply 2-5 PSI pressure and let the adhesive cure at room temperature for 24 hours.
- (2) For punctures, gouges, or cuts through the aluminized cover with no insulation core contamination or with small or minor amount of core insulation missing.
- (a) Replace the missing insulation core material.
 - (b) Repeat steps REPAIR 8-1, Paragraph 2.A.(1)(c) thru REPAIR 8-1, Paragraph 2.A.(1)(j).
- (3) For scratched, abraded aluminized cover or worn out aluminum surface coat.
- (a) Clean the damaged surface with solvent, B00148.
 - (b) Apply adhesive DC 1200 primer, C00580 to the cleaned surface.

NOTE: Allow to cure for 30 minutes minimum at $75 \pm 10^{\circ}\text{F}$. The maximum cure time is 2 hours at a relative humidity of 50 percent or higher and 4 hours at a relative humidity of 30-49 percent. If primer cure exceeds the specified cure time, remove with solvent, B00148 and recoat.
 - (c) Mix General Electric RTV 560 base compound and curing agent.

NOTE: Select and use a catalyst concentration per 71-00-01, Table 1, that will give a pot life suitable for amount required.
 - (d) Apply the mixed RTV 560 compound to the primed, damaged surface approximately 0.01-0.02 inch thick and let the adhesive cure at room temperature for 24 hours.
- (4) For detached insulation blanket.
- (a) Lightly abrade disbonded silicone surfaces.
 - (b) Wipe clean with solvent, B00148.
 - (c) Where necessary, apply adhesive DC 1200 primer, C00580 to non-silicone (non-red) faying surface area.

NOTE: Allow to cure for 30 minutes minimum at $75 \pm 10^{\circ}\text{F}$. The maximum cure time is 2 hours at a relative humidity of 50 percent or higher, and 4 hours at a relative humidity of 30-49 percent. If primer exceeds the specified cure time, remove with solvent, B00148 and recoat.
 - (d) Mix General Electric RTV 560 base compound and curing agent.

NOTE: Select and use a catalyst concentration per 71-00-01, Table 1, that will give a pot life suitable for the amount required.
 - (e) Apply the mixed RTV 560 compound 0.01-0.02 inch thick to the surfaces being rebonded, apply 2-5 PSI pressure over the repair area and let the adhesive cure at room temperature for 24 hours.

71-13-26

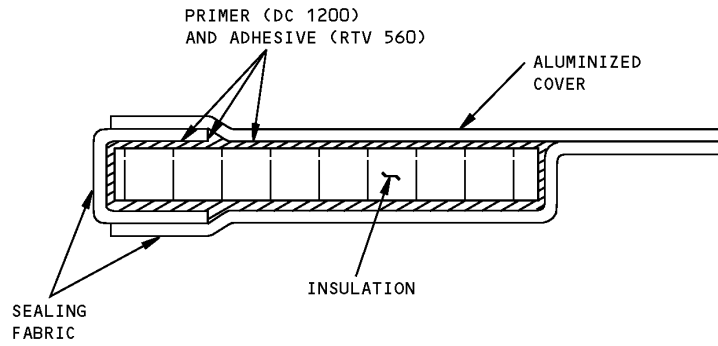
REPAIR 8-1

Page 602

Mar 01/2006



COMPONENT MAINTENANCE MANUAL



Blanket Repair
Figure 601

71-13-26

REPAIR 8-1

Page 603

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

ASSEMBLY

1. General

- A. Install all bolts and nuts per SOPM 20-50-01 and tighten to standard torque values except as noted.
- B. Install all cotter pins per SOPM 20-50-02.
- C. Install all aluminum foil markers per SOPM 20-50-05.
- D. Install all HI-LOK fasteners with wet sealant, A00247 under heads and fillet seal collars with Dow Corning 93-006-1 sealant, A00900.
- E. Install all HI-LOK fasteners in countersunk holes 100% flush within +0.005/-0.003 inch.
- F. Install all rivets with manufactured head protrusion 100% flush within +0.007/-0.001 inch.
- G. Apply primer, C00259 to all laminated shims after delamination and install either wet or dry.
- H. Refer to 737 SRM 51-10-01 for aerodynamic smoothness requirement, and 737 SRM 51-40-02 for installation of fasteners.

2. Materials

NOTE: Equivalent substitutes may be used.

- A. Adhesive –
 - (1) BMS 5-109, Type 94
 - (2) RTV 560
 - (3) BMS 5-19
- B. Catalyst –
 - (1) Dibutyl Tin Dilaurate
 - (2) Nuocure 28 catalyst, A00308 Tin Octoate
- C. Grease –
 - (1) BMS 3-24 grease, D00015
 - (2) MIL-G-21164 grease, D00014
- D. Parting Agent –
 - (1) MS-122RB lubricant, D50039 Miller Stephenson
 - (2) Tedlar, 100 BS 30
 - (3) Valspar 4A-183 green strippable coating, G02185 Strippable
- E. Primer – primer, C00259 (BMS 10-11, type 1)
- F. Silicon Primer – DC 1200 primer, C00580
- G. Protective Finish – coating, B00571 Type 41
- H. Sealant –
 - (1) sealant, A00551 (BMS 5-26)
 - (2) sealant, A00160 (BMS 5-63)
 - (3) sealant, A00247 BMS 5-95 (Replaces BMS 5-79)
 - (4) Dow Corning 93-006-1 sealant, A00900
- I. Solvent –

71-13-26

ASSEMBLY

Page 701

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- (1) solvent, B50078 BMS 3-2, type 1 (flash point 100°F)
- (2) solvent, B00184 BMS 11-7
- (3) solvent, B00148 Methyl-Ethyl-Ketone (flash point 30°F)

J. Wipes – wiper, G50262 BMS 15-5, class A

3. Assembly procedures

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00160	Sealant - Firewall - Hydraulic Fluid Resistant	BMS5-63
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95
A00253	Adhesive - Epoxy, 2 Part, RT Cure	BMS5-109, Type II, Class 2
A00551	Sealant - Fuel Tank	BAC5010, Type 44 (BMS5-44, BMS5-45)
B00148	Solvent - Methyl Ethyl Ketone (MEK)	ASTM D740
B00184	Solvent - Presealing, Cleaning Solvent	BMS11-7
B00571	Coating - Clear Hydraulic Fluid Resistant Topcoat	BAC5710, Type 41
B50079	Solvent - Cleaning Solution	BMS3-2, TYPE II
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I
C00580	Primer - Adhesive Bonding, RTV - DC 1200	
D00014	Grease - Molybdenum Disulfide, Low & High Temperature	MIL-G-21164 (NATO G-353)
D00015	Grease - Aircraft Bearing (Use BMS 3-24 until existing stocks are depleted, BMS 3-33 supersedes BMS 3-24)	BMS3-24 (Superseded by BMS 3-33)
D50039	Lubricant - PTFE Release Agent - Miller-Stephenson MS-122RB (Replaces MS 122 N/C02 Lubricant)	
G02185	Agent - Peelable Parting (Valspar - 4A-183 Green Strippable Coating) (Formerly 598-5002 Green Strippable Coating)	BAC 5000
G50262	Wiper - Cleaning	BMS15-5

71-13-26

ASSEMBLY

Page 702

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

B. References

Reference	Title
71-00-01	Component Maintenance Manual
SOPM 20-11-03	REPAIR OF ELECTRICAL TERMINATIONS AND ELECTRICAL BONDING AREAS
SOPM 20-50-01	BOLT AND NUT INSTALLATION
SOPM 20-50-03	BEARING AND BUSHING REPLACEMENT
SOPM 20-50-05	APPLICATION OF ALUMINUM FOIL AND OTHER MARKERS
SOPM 20-50-12	APPLICATION OF ADHESIVES
SOPM 20-50-15	INSTALLATION OF CASTABLE NON-METAL SHIMS

C. Procedure

(1) Assemble Fan Cowl Assemblies

(2) Install structural components (See IPL Figure 1 for item numbers) as follows:

(a) Install hinge fitting assemblies (105, 108, 141, 144, 180, 182, 219, 222) and hooks (96, 99).

NOTE: Assemble hooks (96, 99) and hinge assemblies (105, 108) using fasteners (84, 87, 90, 93).

- 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
- 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to shims (102, 120, 123, 159, 162, 198, 201, 237, 240).
- 3) Remove laminations as required to achieve 0.005-inch maximum gap allowed prior to installation of fasteners. Apply primer, C00259 to delaminated shims and install attaching fasteners.

(b) Install aero seals

- 1) Bond gap seal (81) to outer seal (72) at forward extreme end per SOPM 20-50-12, type 68.
- 2) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
- 3) Apply removable fay sealant, A00247 (BMS 5-79 optional) to the faying surface of seals (66, 72, 78) or outer seals (63, 69, 75 in contact with panels).
- 4) Install fasteners (57 thru 62) using sealant, A00247 (BMS 5-79 optional) sealant.

(c) Install rings (717 thru 735)

- 1) Apply Tedlar 100 BS 30 nonbondable parting agent to the faying surface of rings. As an option Miller Stephenson release agent MS-122RB lubricant, D50039 may be used.
- 2) Apply liquid shim per SOPM 20-50-15 using adhesive, A00253 and bond per SOPM 20-50-12, type 94.
- 3) Install rivets (705, 708, 711, 714, 729) using sealant, A00247 (BMS 5-79 optional) sealant.

(d) Install angles (267, 270).

71-13-26

ASSEMBLY

Page 703

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
- 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to the faying surface of angles.
- 3) Install fasteners (258, 261, 264) using sealant, A00247 (BMS 5-79 optional) sealant.
- (e) Install rub strips (750, 753, 756, 759) using fasteners (738, 741, 747). Install rivets (738) using sealant, A00247 (BMS 5-79 optional) sealant.
- (f) Install items (630, 691).
 - 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780)
 - 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to shims (618, 621, 681).
 - 3) Remove laminations as required to achieve 0.005 inch maximum gap allowed prior to installation of fasteners. Apply primer, C00259 to delaminated shims and install attaching fasteners (612, 615, 675, 678, 684).
 - 4) Install shear pins (630, 691).
- (g) Install seals (639, 642, 645).
 - 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
 - 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to the faying surface of seals.
 - 3) Install rivets (636) using sealant, A00247 (BMS 5-79 optional) sealant.
- (h) Install latch assemblies (282A).
 - 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
 - 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to shims (279).
 - 3) Remove laminations as required to achieve 0.005-inch maximum gap allowed prior to installation of fasteners. Apply primer to delaminated shims and install attaching fasteners (273, 276).
- (i) Install central radial restraint assembly (402)
 - 1) Install bushing (420, 432) per SOPM 20-50-03, using sealant, A00160.
 - 2) Assemble ramp (417), housing (435) and bracket (426), using fasteners (390, 393, 405, 408, 414).
 - 3) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
 - 4) Apply removable fay sealant, A00247 (BMS 5-79 optional) to shim (396) and apply primer, C00259 to delaminated shim.
- (j) Install starter air discharge fitting (453) and generator exhaust fitting (384).
 - 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
 - 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to shims (378, 381, 447, 450).

71-13-26

ASSEMBLY

Page 704

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- 3) Remove laminations as required to achieve 0.005-inch maximum gap allowed prior to installation of fasteners. Apply primer to delaminated shims and install fasteners (363, 366, 369, 372, 375, 441, 444).
 - a) Install fasteners (369, 372, 375) using sealant, A00247 (BMS 5-79 optional) sealant.
- 4) Fill entire periphery of gaps between fittings (453) and panels (777, 780) with sealant, A00247, to depth of 0.25 to 0.50 inch.
- (k) Assemble and install hold open rod installations (294, 297).
 - 1) Apply sealant, A00247 to the faying surfaces of brackets (342, 345), receivers (360B), attaching fasteners (336, 339, 348, 3351, 354, 357) and install.
 - 2) Install bushings (312) in brackets (342, 345) and ream bushings to 0.315/0.318 inch diameter.
 - 3) Lubricate bushings (312) and shoulder of eyebolts (327) with grease, D00014.
 - 4) Install items (300, 303, 306, 309). Tighten nut (300) until snug, then back off up to a quarter turn.
 - 5) Install hold-open rods (330A, 333A) using fasteners (315, 318, 321, 324).
 - a) Lubricate shoulder bolt (318) with grease, D00014.
 - b) Tighten castellated nut (324), then back off one flat maximum to install cotter pin (315).
- (l) Install guide fitting (288), using fasteners (285, 291, 774).
- (m) Install seals (513 thru 519).
 - 1) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
 - 2) Apply removable fay sealant, A00247 (BMS 5-79 optional) to the faying surface of seals.
 - 3) Install fasteners (504, 507, 510) using sealant, A00247 (BMS 5-79 optional) sealant.
- (n) Install items (522A, 525A, 528A, 543, 546, 549).
 - 1) Install latch assemblies (543, 546, 549).
 - a) Apply Valspar 4A-183 green strippable coating, G02185 to the faying surface of panels (777, 780).
 - b) Apply removable fay sealant, A00247 (BMS 5-79 optional) to shims (561, 564).
 - c) Remove laminations as required to achieve 0.005 inch maximum gap allowed prior to installation of fasteners. Apply primer to delaminated shims and install attaching fasteners.
 - 2) Install latch assemblies (522A, 525A, 528A) using fasteners (531, 534, 537, 540).
 - a) Torque nuts (540) to standard values per SOPM 20-50-01, then back off maximum of one flat to install cotter pins (531).
 - b) Apply sealant, A00551 to completely cover nuts (540) and end of bolts (534).
- (o) Install hinge cover assemblies (48) and insulation blanket assemblies (51, 54, 477).
 - 1) Clean all surfaces to be covered by the insulation blankets and apply DC 1200 primer, C00580 per Component Maintenance Manual 71-00-01.

71-13-26

ASSEMBLY

Page 705

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- 2) Dampen clean wiper, G50262 with solvent, B50079 or solvent, B00184 or solvent, B00148 and wipe the insulation blanket faying surfaces.

NOTE: Do not saturate the wipes.

- 3) Apply DC 1200 primer, C00580 per Component Maintenance Manual 71-00-01 to the faying surface of blankets.
- 4) Mix General Electric RTV 560 using listed catalyst. Select and use a catalyst concentration per 71-00-01, Table 1, that will give a pot life suitable for the amount of blanket to be installed at one time.
- 5) After the DC 1200 primer, C00580 primer has air dried for a minimum of 30 minutes, but within 2 hours of applying the primer, C00259, apply 10 ± 5 mils of the RTV 560 coating on both the panel and blanket faying surface per 71-00-01, brushing back and forth in one direction.
- 6) Within the pot life of the catalyzed RTV 560 (71-00-01, Table 1, position the blanket and install all fasteners through the grommets in the blanket.
- 7) Apply firm pressure over all the blanket to hold all of the blanket faying surface against the panel for the full cure cycle of the catalyzed RTV 560 (71-00-01, Table 1).

NOTE: There must be no movement of pressure during cure cycle.

- 8) Fill in the cavities between hinge assemblies (141, 144) and cover assemblies (48) approximately 0.5 inch deep with RTV 560 (ASSEMBLY, Figure 701).
- (3) Assemble and install CSD Access Door (See IPL Figure 3 for item numbers) as follows:
- (a) Install doubler (100), using sealant, A00247 under bolt (90) heads and fillet seal collars (95) with DC-93-006 sealant.
 - (b) Install toggle latches (125).
 - 1) Apply primer, C00259 to the faying surfaces of latches.
 - 2) Install bolts (110) with grease, D00015 on all surfaces (F-19.16).
 - (c) Install hinge fittings (155).
 - 1) Align the adjustment holes in fittings (155) and door assembly (195, 200).
 - a) Drill thru shims (160) and door assembly (195, 200) using 1/16 inch drill (if either shims or door has been replaced).
 - b) Apply primer, C00259 to shims (160) after delamination.

NOTE: Forward gap adjustment of 0.01-0.07 inch and aft adjustment of 0.03-0.09 inch is provided by slots in hinge fittings (155) and located by pins (150). (See ASSEMBLY, Figure 702).
 - 2) Using wet primer, C00259, carefully install pins (150) flush with outside surface.
 - 3) Install bolts (130A, 135) with grease, D00015 on all surfaces (F-19.16).
 - (d) Install bushings (30) per 20-50-03, using DC-93-006 sealant and fillet seal flanges.
 - (e) Install angles (60, 65) and washer(s) (25).
 - 1) Use the quantity of washers (25) required to achieve 0.03-0.09 inch, up and down gap adjustments (ASSEMBLY, Figure 702).
 - 2) Use shims (15, 20) if and as required to achieve door and panel flushness, ± 0.025 inch (ASSEMBLY, Figure 702).

71-13-26

ASSEMBLY

Page 706

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- a) Apply primer, C00259 to delaminated shims and install either wet or dry (F-20.05).
- 3) Install bolts (5), using sealant, A00247 under bolt heads and fillet seal collars (10) with DC-93-006 sealant.
- 4) Functionally check to assure that there will be no binding of the door hinge pins (155) and that the door clears the door opening through the full range of door travel.
- (f) Install latch plates (85).
 - 1) Adjust latches (125) by removing shim (80) laminations, as required to ensure zero free play of the door when the latches are fully locked.
 - a) Maintain the flushness ± 0.03 inch (ASSEMBLY, Figure 702).
- (g) Install items (55 by using fasteners (35, 40, 45, 50) and items (186A thru 200)).
- (4) Assemble and install Pressure Relief and Oil Tank Access Door installation(See IPL Figure 2 for item numbers) as follows:
 - (a) Install doubler (125), using sealant, A00247 under bolt (105, 110) heads and fillet seal collars (115, 120) with DC-93-006 sealant.
 - 1) Fay surface seal the surface in contact with panel (777, 780; IPL Figure 1).
 - (b) Install latches (155)
 - 1) Apply primer, C00259 to the faying surfaces of latches.
 - 2) Install fasteners (135 thru 150). Apply sealant, A00247 under bolt (135) heads and fillet seal nuts (145) with DC-93-006 sealant.
 - (c) Install hinge fittings (180).
 - 1) Align the adjustment holes in fittings (180) and door assembly (230).
 - a) Drill thru shims (185) and door assembly (130) using 1/16 inch drill (if either shims or door has been replaced).
 - b) Apply primer, C00259 to shims (185) after delamination.
 - NOTE:** Up and down gap adjustment of 0.01-0.07 inch is provided by slots in hinge fittings (180) and located by pins (175) (ASSEMBLY, Figure 703).
 - 2) Carefully install pins (175), using wet primer, C00259, flush with outside surface.
 - 3) Install bolts (160) with grease, D00015 on all surfaces (F-19.16).
 - (d) Install bushings (60) per 20-50-03, using DC-93-006 sealant and fillet seal flanges.
 - (e) Install angles (90, 95) and washer(s) (55, 57).
 - 1) Use the quantity of washers (55, 57) as required to achieve 0.01-0.07 inch, fore and aft gap adjustments (ASSEMBLY, Figure 703).
 - 2) Use shims (100) if and as required to achieve door and panel flushness, ± 0.025 inch (ASSEMBLY, Figure 703).
 - a) Apply primer, C00259 to delaminated shims and install either wet or dry (F-20.05).
 - 3) Install bolts (5, 10), using sealant, A00247 under bolt heads and fillet seal collars (15, 20) with DC-93-006 sealant.
 - 4) Functionally check to assure that there will be no binding of the door hinge fitting (180) and that the door clears the door opening thru the full range of door travel.
 - (f) Install strike plates (35, 40, 50).

71-13-26

ASSEMBLY

Page 707

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

- 1) Adjust latches (155) by removing shim (25, 30, 45) laminations, as required to ensure zero free play of the door when the latches are fully locked.
 - a) Maintain the flushness ± 0.025 inch.
 - (g) Install items (85) by using fasteners (65, 70, 75, 80) and items (217A thru 224).
- (5) Install identification plate (783; IPL Figure 1) per SOPM 20-50-05 and overcoat and seal edges with coating, B00571, as shown in ASSEMBLY, Figure 704.
- (6) Install aluminum foil markers (786 thru 798; IPL Figure 1) per SOPM 20-50-05 and edge seal markers per SOPM 20-50-12, type 41, as shown in ASSEMBLY, Figure 704.
- (7) Bond Vortex generators (438; IPL Figure 1) to panel assemblies (777, 780; IPL Figure 1) as follows (see ASSEMBLY, Figure 705):

CAUTION: REMOVE MINIMUM AMOUNT OF PAINT. BONDING VORTEX GENERATOR(S) TO BARE PANEL SURFACE MAY RESULT IN GENERATOR CORROSION AND DISBONDING.

- (a) Lightly sand (localized areas) panel assemblies to roughen paint surface.
 - (b) Prepare surface and bond Vortex generators with BMS 5-19, Class B 1/2, per SOPM 20-50-12, Type 44 . Use care to ensure 100% faying surface coverage.
 - (c) Form smooth fillet between panel and generator periphery, using BMS 5-19 per SOPM 20-50-12, Type 44.
- (8) Install Vortex Control Device (920, 925; IPL Figure 1) as follows:
 - (a) Apply sealant, A00247 to both sides of gasket.
 - (b) Apply parting agent to the outside of the fan cowl assembly (1, 3; IPL Figure 1).
 - (c) Install Vortex Control Device (920, 925; IPL Figure 1), bolts (905; IPL Figure 1), washers (910; IPL Figure 1) and collars (815; IPL Figure 1) and electrically bond fasteners as shown in SOPM 20-11-03.
 - (d) Apply a fillet seal to the periphery of collars (915; IPL Figure 1) and washers (910; IPL Figure 1) using sealant, A00247.
 - (e) Apply sealant, A00247 to the head of bolts (905; IPL Figure 1).
 - (f) Apply a fillet seal to the periphery of Vortex Control Device (920, 925; IPL Figure 1) using sealant, A00247.

71-13-26

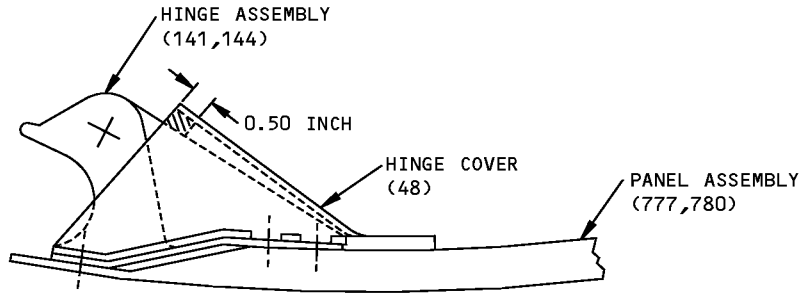
ASSEMBLY

Page 708

Nov 01/2008



COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 1

178211 S00041008074_V2

Sealant Application
Figure 701

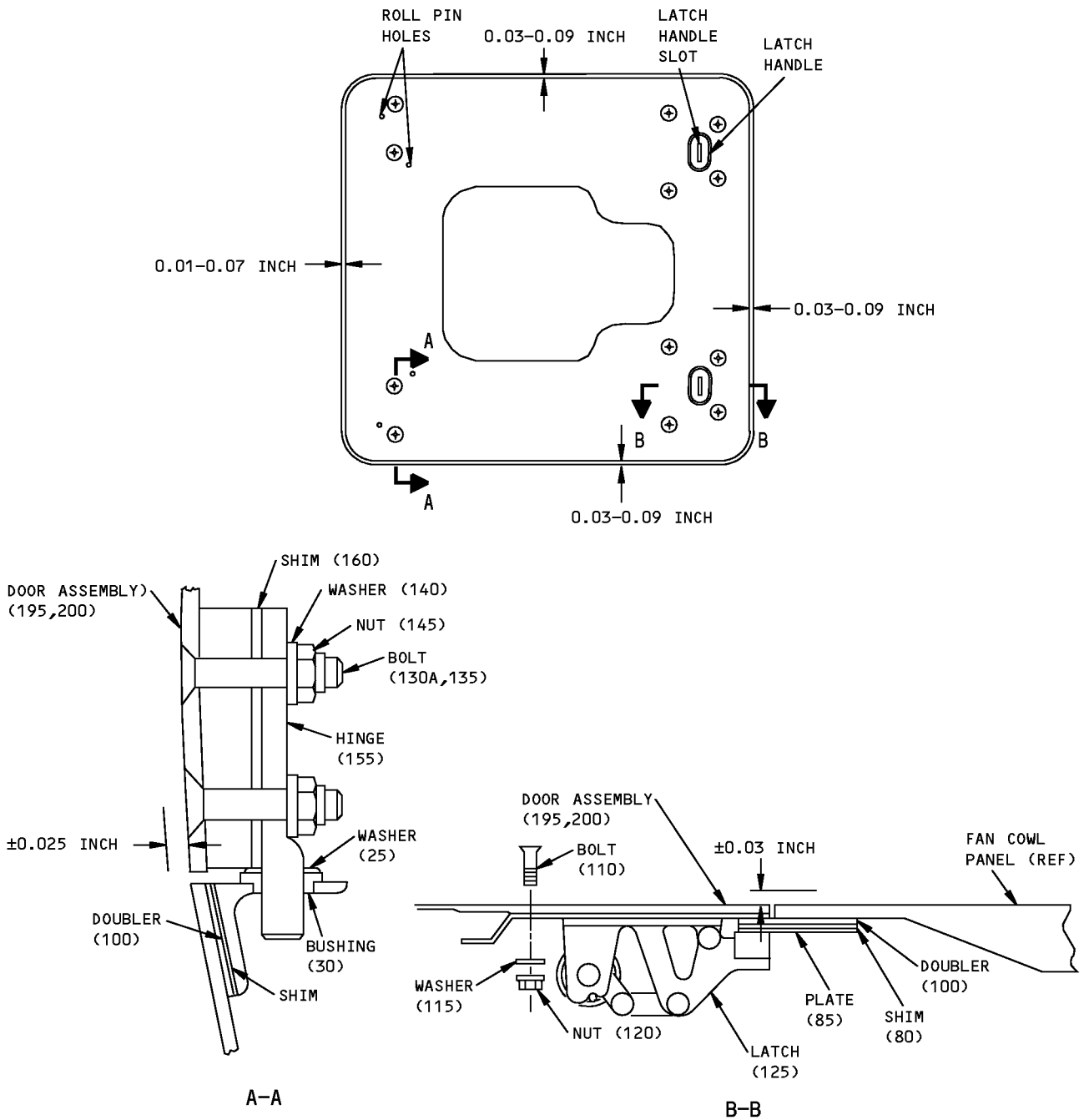
71-13-26

ASSEMBLY

Page 709

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



ALL DIMENSIONS ARE IN INCHES

ITEM NUMBERS REFER TO IPL FIG. 3

178218 S00041008075_V2

Pressure Relief/Oil Tank Access Door Adjustments
Figure 702

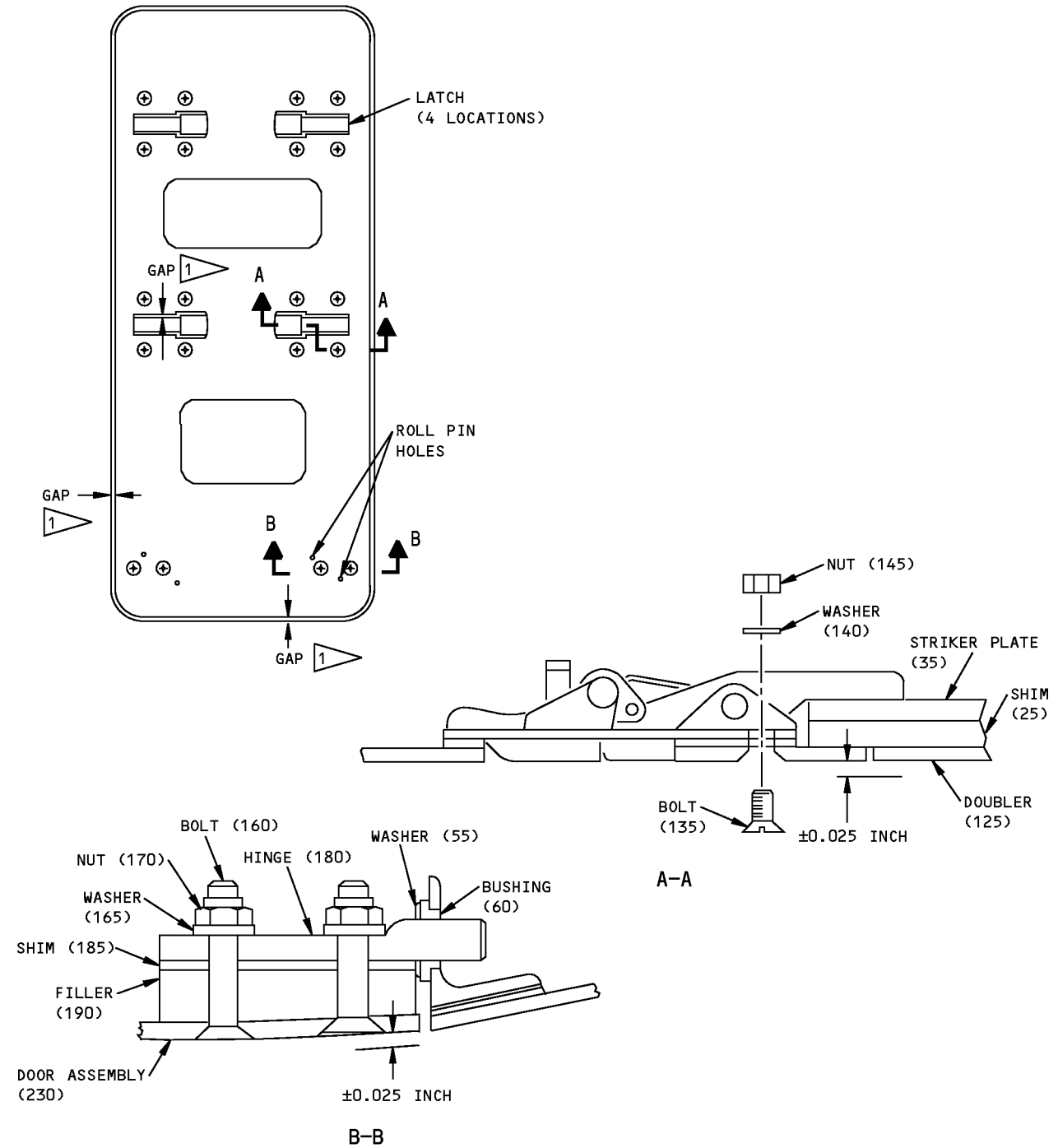
71-13-26

ASSEMBLY

Page 710

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



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

178222 S00041008076_V2

CSD Access Door Adjustments
Figure 703

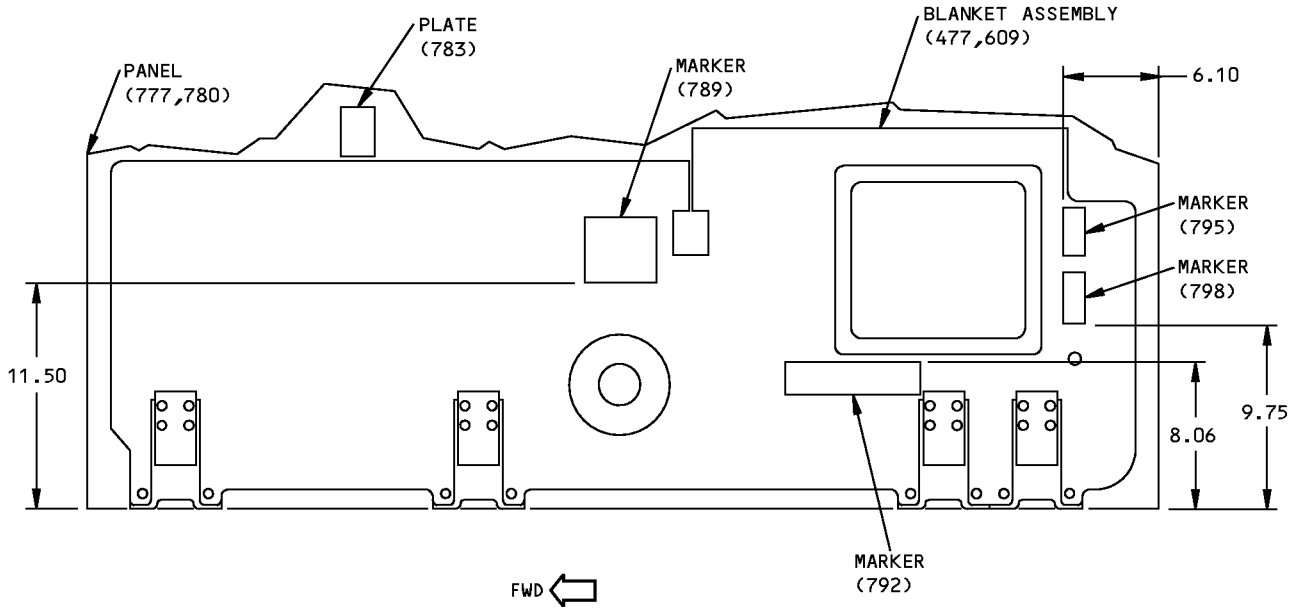
71-13-26

ASSEMBLY

Page 711

Jul 01/2008

COMPONENT MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES ± 0.050

178363 S00041008077_V2

Marker Location
Figure 704

71-13-26

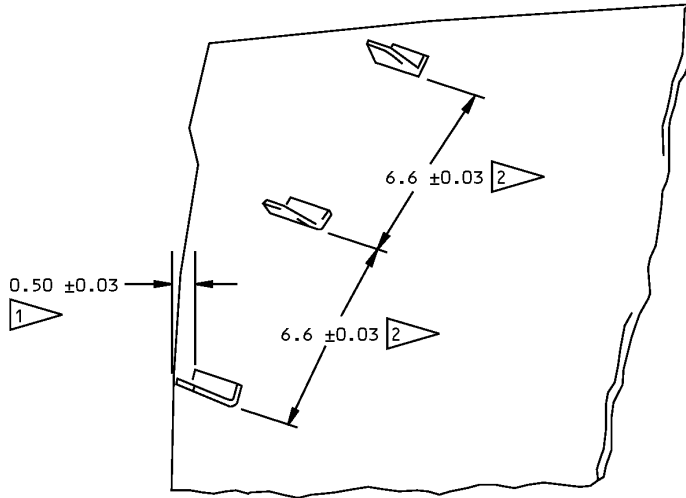
ASSEMBLY

Page 712

Jul 01/2008



COMPONENT MAINTENANCE MANUAL



- 1 DIMENSION FROM AFT OF VORTEX GENERATOR TO AFT TRIM OF COWL
- 2 DIMENSIONS SHOWN ARE TRUE LENGTH, AS MEASURED ON THE SURFACE OF THE PART

VORTEX Generator Bonding Details
Figure 705



COMPONENT MAINTENANCE MANUAL

FITS AND CLEARANCES

(NOT APPLICABLE)

71-13-26

FITS AND CLEARANCES

Page 801

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

(NOT APPLICABLE)

71-13-26

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

71-13-26

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
05693	CHERRY/TEXTRON INC CHERRY COMMERCIAL FASTENERS PROD DIV 1224 EASST WARNER AVE SANTA ANA, CALIFORNIA 92705 FORMERLY TOWNSEND CO CHERRY RIVET DIV AND TEXTRON INC CHERRY FASTENERS UNIT
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
08524	Replaced: [V08524] DEUTSCH FASTENER CORP SEE CODE V97928 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 Referenced in FORMERLY line below [17419] DEUTSCH COMPANY THE WELLS FARGO BANK BLDG 2444 WILSHIRE BLVD #600 SANTA MONICA, CALIFORNIA 90403 FORMERLY DEUTSCH FASTENER CORP V08524 FORMERLY IN LOS ANGELES

71-13-26

ILLUSTRATED PARTS LIST

Page 1002

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

Code	Name
08844	NORCO, INCORPORATED 139 ETHAN ALLEN HIGHWAY RIDGEFIELD, CONNECTICUT 06877
0PTK6	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
17446	HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
29372	ALCOA GLOBAL FASTENERS INC DBA ALCOA FASTENERS SYSTEMS DIV 3000 WEST LOMITA BLVD TORRANCE CALIFORNIA 90505-5103 FORMERLY CALFAX INC V11907; NEWTON INSERT CO V98004; REXNORD INC SPECIALTY FASTENER DIV AND DELRON CO V82831; REXNORD INC TRIDAIR IND; FORMERLY FAIRCHAIDL IND INC
52828	REPUBLIC FASTENER MFG CORP 1300 RANCHO CONEJO BLVD NEWBURY PARK, CALIFORNIA 91320-1405 FORMERLY IN SYLMAR, CALIFORNIA

71-13-26

ILLUSTRATED PARTS LIST

Page 1003

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

Code	Name
56878	SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV 301 HIGHLAND AVE JENKINTOWN, PENNSYLVANIA 19046 FORMERLY STANDARD PRESSED STEEL FORMERLY IN SALT LAKE, UTAH
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
73197	HI-SHEAR TECHNOLOGY CORP 2600 SKYPARK DRIVE TORRANCE, CALIFORNIA 90509
80477	ADAMS RITE AEROSPACE INC 4141 N PALM ST FULLERTON, CALIFORNIA 92835-1025 FORMERLY V00163 REID METAL PARTS; FORMERLY ADAMS RITE SABRE INTL IN GLENDALE, CA
80539	SPS TECHNOLOGIES INC DIV AERPSPACE - 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

71-13-26

ILLUSTRATED PARTS LIST

Page 1004

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

Code	Name
83014	HARTWELL CORPORATION 900 SOUTH RICHFIELD ROAD PLACENTIA, CALIFORNIA 92670-6732 FORMERLY V0532B IN LOS ANGELES, CALIFORNIA
84256	AVIBANK MANUFACTURING COMPANY 210 SOUTH VICTORY BLVD PO BOX 391 BURBANK, CALIFORNIA 91503 FORMERLY AVDEL INC AND ROWE SALES CO VB0001 FORMERLY PRICE, D.W. CORP LOS ANGELES, CALIFORNIA V97978
92215	FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF
92830	ASSOCIATED SPRING BARNES GROUP INC 18 MAIN ST BRISTOL, CONNECTICUT 06010-6527
97928	Replaced: [V97928] SEE V17446 HUCK INTL by Code: Name and Address below 17446: HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
9U774	PRIME DESIGN INC CAMERILLA, CALIFORNIA 93010-8325 BUSINESS DISCONTINUED NO REPLACEMENT FORMERLY V0883B
A8053	SAIET SPA VIA DEL VETRAIO 21 BOLOGNA, ITALY 40138

71-13-26

ILLUSTRATED PARTS LIST

Page 1005

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
10-61334-8		1	282A	1
102LH9075-3W		1	10H	4
		1	42	11
		1	42A	11
		1	45	4
		1	375	4
		1	471	9
		1	474	4
		1	510	28
		1	603	7
		1	603A	7
		1	606	3
		2	170	4
		3	145	4
102LH9075-4W		1	492	1
		1	624	1
102LH9075-62W		1	264	2
		3	120	8
109LH9075-4W		1	300	1
301A1054-10		1	3R	RF
301A1054-11		1	1Q	RF
301A1054-12		1	3S	RF
301A1054-13		1	1R	RF
301A1054-4		1	726B	1
		1	726C	1
301A1054-5		1	723B	1
		1	723C	1
301A1054-6		1	720B	1
		1	720C	1
301A1054-7		1	717B	1
		1	717C	1
301A1054-8		1	3Q	RF
301A1054-9		1	1P	RF
314A1001-2		1	735	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1006

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1001-3		1	732	1
314A1001-4		1	780E	1
314A1110-10		1	102	2
314A1110-11		1	279	2
314A1110-18		1	270	1
314A1110-19		1	267	1
314A1110-1SP		1	3	RF
314A1110-20		1	753	1
314A1110-21		1	750	1
314A1110-22		1	645	1
314A1110-23		1	642	1
314A1110-24		1	639	1
314A1110-27		1	759	1
314A1110-28		1	756	1
314A1110-2SP		1	1	RF
314A1110-3		1	681	4
314A1110-31		1	387	1
		1	387A	1
314A1110-32SP		1	1A	RF
314A1110-33		1	387B	1
		1	387C	1
314A1110-34SP		1	1B	RF
314A1110-38SP		1	1C	RF
314A1110-39SP		1	3A	RF
314A1110-4		1	561	3
314A1110-41SP		1	3B	RF
314A1110-43SP		1	3C	RF
314A1110-44SP		1	1D	RF
314A1110-45SP		1	3D	RF
314A1110-47SP		1	3E	RF
314A1110-48SP		1	1E	RF
314A1110-49SP		1	3F	RF
314A1110-5		1	564	1
314A1110-50		1	753A	1
314A1110-51		1	750A	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1007

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1110-52		1	759A	1
		1	759C	1
314A1110-53		1	756A	1
314A1110-54SP		1	1F	RF
314A1110-55SP		1	3G	RF
314A1110-56		1	759B	1
		1	759D	1
314A1110-57SP		1	1G	RF
314A1110-58SP		1	3H	RF
314A1110-59SP		1	1K	RF
314A1110-6		1	120	1
314A1110-60SP		1	3L	RF
314A1110-61SP		1	1L	RF
314A1110-62SP		1	3M	RF
314A1110-63SP		1	1M	RF
314A1110-64SP		1	3N	RF
314A1110-67SP		1	1N	RF
314A1110-68SP		1	3P	RF
314A1110-7		1	123	1
314A1110-8		1	159	1
		1	198	1
		1	237	1
314A1110-9		1	162	1
		1	201	1
		1	240	1
314A1111-12		1	780C	1
314A1111-13		1	780D	1
314A1111-5		1	780	1
314A1111-8		1	780A	1
		1	780B	1
314A1112-12		1	777C	1
314A1112-13		1	777E	1
314A1112-14		1	777D	1
314A1112-5		1	777	1
314A1112-8		1	777A	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1008

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	777B	1
314A1114-1		1	297	1
314A1114-2		1	294	1
314A1114-4		1	345	1
314A1114-5		1	342	1
314A1114-6		1	309	1
314A1114-7		1	303	1
314A1114-8		1	294A	1
314A1115-10		3	80	2
314A1115-11		3	160	2
314A1115-14		3	25	AR
314A1115-18		1	9	1
		3	1	RF
314A1115-19		3	105	1
314A1115-2		3	195	1
314A1115-20		3	60	1
314A1115-21		3	65	1
314A1115-23		3	55	2
314A1115-24		3	15	1
314A1115-25		3	20	1
314A1115-26		1	9A	1
		3	1A	RF
314A1115-27SP		3	105B	1
314A1115-29		2	192	2
		3	160A	2
314A1115-31		3	185	2
314A1115-32		3	191	1
314A1115-33		3	192	1
314A1115-34		3	193	1
314A1115-35		3	25A	AR
314A1115-36		3	60A	1
314A1115-37		3	65A	1
314A1115-38		3	15A	1
314A1115-39		3	20A	1
314A1115-40		1	9B	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1009

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	1B	RF
314A1115-41		1	9C	1
		3	1C	RF
314A1115-42		3	100A	1
314A1115-43		3	192A	1
314A1115-44SP		3	105C	1
314A1115-45		1	9D	1
		3	1D	RF
314A1115-5		3	100	1
314A1115-8		3	85	2
314A1115-9		3	190	1
314A1117-1		1	543	2
		1	544	1
		1	545	1
314A1117-12		1	543A	2
314A1117-13		1	576A	1
314A1117-16		1	545A	1
314A1117-17		1	578A	1
314A1117-2		1	576	1
		1	577	1
		1	578	1
314A1117-5		1	549	1
314A1117-6		1	582	1
314A1117-7		1	546	1
314A1117-8		1	579	1
314A1118-1		1	105A	1
314A1118-10		1	138	1
314A1118-11		1	105B	1
		1	105C	1
314A1118-12		1	108B	1
		1	108C	1
314A1118-15		1	135B	1
314A1118-16		1	138B	1
314A1118-17		1	105D	1
314A1118-18		1	108D	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1010

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1118-2		1	108A	1
314A1118-21		1	135C	1
314A1118-22		1	138C	1
314A1118-3		1	135A	1
314A1118-4		1	138A	1
314A1118-7		1	105	1
314A1118-8		1	108	1
314A1118-9		1	135	1
314A1119-1		1	141A	1
314A1119-10		1	177	1
314A1119-11		1	141B	1
314A1119-12		1	144B	1
314A1119-13		1	174B	1
314A1119-14		1	177B	1
314A1119-2		1	144A	1
314A1119-3		1	174A	1
314A1119-4		1	177A	1
314A1119-7		1	141	1
314A1119-8		1	144	1
314A1119-9		1	174	1
314A1120-1		1	723	1
314A1120-10		1	720A	1
314A1120-11		1	717A	1
314A1120-2		1	726	1
314A1120-3		1	717	1
314A1120-4		1	720	1
314A1120-8		1	726A	1
314A1120-9		1	723A	1
314A1121-10		1	666	1
314A1121-11		1	696	1
		1	696C	1
314A1121-12		1	672A	1
314A1121-13		1	702A	1
314A1121-14		1	696A	1
		1	696B	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1011

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1121-15		1	693C	1
		1	699	1
314A1121-16		1	702	1
		1	702B	1
314A1121-17		1	666A	1
314A1121-18		1	663J	1
		1	669	1
		1	669C	1
		1	669G	1
314A1121-19		1	669K	1
		1	672	1
		1	666B	1
314A1121-20		1	666C	1
		1	666D	1
		1	666G	1
		1	672B	1
314A1121-21		1	672C	1
		1	672D	1
		1	672G	1
		1	693	1
314A1121-22		1	663	1
		1	663C	1
		1	663G	1
		1	663M	1
314A1121-23		1	663D	1
		1	663E	1
		1	663N	1
314A1121-24		1	666E	1
		1	666F	1
		1	666H	1
314A1121-25		1	669D	1
		1	669E	1
		1	669L	1
314A1121-26		1	672E	1
		1	672F	1
314A1121-27		1	672E	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1012

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	672H	1
314A1121-29		1	693D	1
		1	699B	1
314A1121-30		1	663K	1
		1	669H	1
		1	669M	1
314A1121-31		1	702C	1
314A1121-32		1	672J	1
314A1121-33		1	693B	1
314A1121-34		1	663H	1
		1	663P	1
314A1121-35		1	696D	1
314A1121-36		1	666J	1
314A1121-8		1	663A	1
		1	663B	1
		1	663F	1
		1	663L	1
		1	669A	1
		1	669B	1
		1	669F	1
		1	669J	1
314A1121-9		1	693A	1
		1	699A	1
314A1123-5		1	453	1
		1	453B	1
		1	453D	1
314A1123-7		1	453A	1
		1	453C	1
		1	453E	1
314A1125-10		1	216	1
314A1125-7		1	180	1
314A1125-8		1	183	1
314A1125-9		1	213	1
314A1126-1		1	219	1
314A1126-11		1	252A	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1013

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1126-12		1	255A	1
314A1126-13		1	252B	1
314A1126-14		1	255B	1
314A1126-2		1	222	1
314A1126-3		1	252	1
314A1126-4		1	255	1
314A1126-7		1	219A	1
314A1126-8		1	222A	1
314A1127-10		2	25	3
		2	30	4
314A1127-11		2	185	2
314A1127-12		2	190	2
314A1127-13		2	55	AR
314A1127-16		1	6	1
		1	6B	1
		2	1	RF
		2	1B	RF
314A1127-17		2	130	1
314A1127-18SP		2	230	1
314A1127-19		2	90	1
314A1127-20		2	95	1
314A1127-23		2	85	2
314A1127-24		2	50	1
314A1127-25		2	45	1
314A1127-26		2	100	2
314A1127-28		1	6A	1
		2	1A	RF
314A1127-29		2	130A	1
314A1127-2SP		2	230A	1
314A1127-30		1	6C	1
		2	1C	RF
314A1127-31SP		2	130B	1
		2	130C	1
314A1127-32		2	230C	1
314A1127-37		2	210	2

71-13-26

ILLUSTRATED PARTS LIST

Page 1014

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1127-40		2	222	1
314A1127-41		2	223	1
314A1127-42		2	224	1
314A1127-43		2	57	AR
314A1127-44		2	100A	2
314A1127-45		2	90A	1
314A1127-46		2	95A	1
314A1127-47		1	6D	1
		2	1D	RF
314A1127-49		2	230D	1
314A1127-5		2	125	1
314A1127-50		2	230E	1
314A1127-51SP		2	130D	1
314A1127-52		2	222M	5
314A1127-53SP		2	130E	1
		2	130F	1
314A1127-55		2	230F	1
314A1127-57		1	6E	1
		2	1E	RF
314A1127-58		2	125A	1
314A1127-59SP		2	130G	1
314A1127-6		2	225	1
314A1127-60		1	6F	1
		2	1F	RF
314A1127-7		2	35	3
		2	40	4
314A1127-9		2	150	4
314A1128-1		1	96	1
314A1128-2		1	99	1
314A1128-3		1	96A	1
		1	96B	1
		1	96C	1
314A1128-4		1	99A	1
		1	99B	1
		1	99C	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1015

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1128-5		1	96D	1
314A1128-6		1	99D	1
314A1129-1		1	72A	1
314A1129-10		1	66	1
		1	66A	1
314A1129-11		1	81	1
		1	81A	1
314A1129-3		1	78A	1
314A1129-4		1	75A	1
314A1129-5		1	72	1
		1	72B	1
314A1129-6		1	78	1
		1	78B	1
314A1129-7		1	75	1
		1	75B	1
314A1129-8		1	63	1
		1	63A	1
314A1129-9		1	69	1
		1	69A	1
314A1130-10		1	519B	1
314A1130-5		1	513	1
		1	513A	1
314A1130-6		1	516	1
		1	516A	1
314A1130-7		1	519	1
		1	519A	1
314A1130-8		1	513B	1
314A1130-9		1	516B	1
314A1131-7		1	920	1
314A1131-8		1	925	1
314A1132-1		1	920A	1
314A1132-10		1	925C	1
314A1132-2		1	925A	1
314A1132-5		1	920B	1
314A1132-6		1	925B	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1016

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1132-9		1	920C	1
314A1133-1		1	477	1
314A1133-13		1	54	1
		1	54A	1
314A1133-14		1	51	1
314A1133-19		1	477A	1
314A1133-2		1	609	1
		1	609A	1
314A1133-25		1	54B	1
314A1133-27		1	477B	1
		1	477C	1
314A1133-28		1	609B	1
		1	609C	1
314A1133-29		1	54C	1
314A1133-30		1	51A	1
314A1133-31		1	48D	2
314A1133-40		1	48B	2
		1	48C	2
314A1133-9		1	48	2
		1	48A	2
314A1134-1		1	501	1
314A1134-5		1	633	1
314A1135-3		1	498	1
		1	498B	1
		1	630	1
		1	630B	1
314A1135-5		1	498A	1
		1	498C	1
		1	630A	1
		1	630C	1
314A1136-3		1	399	2
314A1136-4		1	402	1
314A1136-5		1	424	1
314A1136-6		1	423	1
314A1136-7		1	429	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1017

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
314A1137-3		1	417	1
314A1137-5		1	417A	1
314A1137-7		1	426	1
314A1137-8		1	426A	1
314A1137-9		1	435	1
314A1138-3		1	384	1
314A1138-4		1	384A	1
314A1140-1		1	456	2
314A1145-1		1	288	1
314A1507-1		3	200	1
314A1507-3		3	200A	1
314A1508-1		1	657	4
314T3231-1		2	180	2
		3	155	2
314T3812-2		1	327A	1
314T3812-3		1	327	1
332A1203-5		1	11	1
43018-101		3	125	2
43018-102		3	125	2
43640-105		2	155	4
501700-1		1	522A	2
501700-2		1	525A	1
501700-4		1	528A	1
501710		1	660A	4
53985-3		1	360B	1
		1	360C	1
53985-4		1	333A	1
		1	333B	1
		1	333C	1
		1	333D	1
60B90300-4		3	125	2
66014-5		2	115	27
		2	120	31
		2	205	2
		2	220	2

71-13-26

ILLUSTRATED PARTS LIST

Page 1018

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	95	26
		3	180	6
66014-6		1	366	13
		1	444	38
66014-8		1	93	4
		1	129	6
		1	168	7
		1	207	7
		1	246	7
		1	339	4
		1	357	2
		1	567	46
		1	615	2
		1	684	36
67068-8A16		1	905	16
67068-8A5U		1	111	1
		1	147	1
		1	186	1
		1	225	1
69-54938-5		1	438	3
9285-8		1	282A	1
96-048		1	687	1
97E48		1	300	1
9NS202101SE048		1	300	1
A2880-1		1	330A	1
		1	330C	1
		1	330E	1
A2882-2		1	333A	1
		1	333B	1
		1	333C	1
		1	333D	1
A3295-1		1	330A	1
		1	330C	1
		1	330E	1
A3295-2		1	333A	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1019

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	333B	1
		1	333C	1
		1	333D	1
AN960-416		1	321	2
		1	690	1
AN960-416L		1	651	32
AN960-9		2	70	2
		3	40	2
AN960C10		3	140	4
		3	140B	4
AN960C10L		1	36	26
		1	36A	24
		1	39	9
		1	465	9
		1	468	4
		1	507	28
		1	597	25
		1	597A	18
		1	600	7
		2	165	4
		2	165A	4
AN960C416		1	495	1
		1	627	1
AN960C516		1	537	4
AN960C6L		1	261	2
		3	115	8
		3	115B	8
AN960C8		2	218	6
		3	187	8
AN960C8L		2	140	16
		2	140B	16
AN960JD416L		1	90	4
		1	117	7
		1	156	8
		1	195	8

71-13-26

ILLUSTRATED PARTS LIST

Page 1020

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	234	8
AN960KD10L		1	372	4
AN970-4		1	910	16
B0500-018S		1	306	1
B30NW3K2		1	60	1
B30NW5K3		2	105	27
		2	110	31
		2	215	2
		3	90	26
		3	175	4
B30NW5K4		2	200	2
		3	170	2
B30NW6K15		1	363	13
		1	441	38
BAC27DPP0143		1	798	1
BAC27DPP0144		1	795	1
BAC27DPP0149		1	789	1
BAC27DPP0150		1	792	1
BAC27DTR0026		1	786	1
BAC27DTR0030		1	786A	1
BACB28AA5B015		1	312	1
BACB28AM04B010A		2	60	2
		3	30	2
BACB28AM06B021A		1	171	2
		1	210	2
BACB28AP05P020		1	570	2
BACB28AT04B010C		2	60A	2
		3	30A	2
BACB28X10M069		1	432	1
BACB28X10N069		1	420	1
BACB28X6M018		1	573	1
BACB28X6P015		1	132	2
		1	249	2
BACB30FN8A16		1	905	16
BACB30FN8A5U		1	111	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1021

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	147	1
		1	186	1
		1	225	1
BACB30LH2-6		2	217A	6
		2	217M	5
		3	186A	8
BACB30LH3K3		1	10	4
BACB30LJ3-11		2	65	2
		3	35	2
BACB30LK3-1		1	285	3
BACB30LK3-2		1	30	9
		1	30A	9
		1	33	3
		1	585	18
		1	585A	18
		1	588	4
BACB30LK3-3		1	24	4
		1	24A	4
		1	27	3
BACB30LM4-12		1	648	16
BACB30LT5D27		1	534	4
BACB30LU06-3		1	258	2
		3	110	8
BACB30LU2-4		2	135	16
BACB30NN3K1		1	60A	1
BACB30NN3K11		2	160	4
		3	135	2
BACB30NN3K12		3	130A	2
BACB30NN3K15		1	369	4
BACB30NN3K2		1	57	47
		1	504	28
BACB30NN3K6		1	18	9
		1	18A	9
		1	21	4
		1	459	9

71-13-26

ILLUSTRATED PARTS LIST

Page 1022

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	462	4
		1	591	7
		1	591A	7
		1	594	3
BACB30NN3K7		1	12	3
		1	12A	2
		1	15	1
BACB30NW3K2		1	60	1
BACB30NW5K3		2	105	27
		2	110	31
		2	215	2
		3	90	26
		3	175	4
BACB30NW5K4		2	200	2
		3	170	2
BACB30NW6K15		1	363	13
		1	441	38
BACB30NX6K3		1	408	3
BACB30NX6K4		1	405	3
BACB30NX6K7		1	411	1
BACB30NY5K4		3	70	6
BACB30NY5K5		2	5	16
		2	10	12
		3	5	6
BACB30NY6K6		1	273	6
BACB30NY8K17		1	390	4
BACB30NY8K4		1	480	2
BACB30NZ8K15		1	354	1
BACB30NZ8K16		1	336	4
		1	351	1
		1	558	2
BACB30NZ8K17		1	114	6
		1	153	6
		1	192	6
		1	231	6

71-13-26

ILLUSTRATED PARTS LIST

Page 1023

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	555	12
		1	675	16
BACB30NZ8K4		1	348	2
		1	552	32
		1	612	2
		1	678	20
BACB30NZ8K5		1	150	1
		1	189	1
		1	228	1
BACB30NZ8K6		1	87	2
BACB30NZ8K8		1	84	2
BACB30PU4D12		1	318	1
BACC30AB8P		1	126	1
		1	165	1
		1	204	1
		1	243	1
BACC30AB8S		1	915	16
BACC30M5		2	115	27
		2	120	31
		2	205	2
		2	220	2
		3	95	26
		3	180	6
BACC30M6		1	366	13
		1	444	38
BACC30M8		1	93	4
		1	129	6
		1	168	7
		1	207	7
		1	246	7
		1	339	4
		1	357	2
		1	567	46
		1	615	2
		1	684	36

71-13-26

ILLUSTRATED PARTS LIST

Page 1024

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACC30X5		2	15	16
		2	20	12
		3	10	6
		3	75	6
BACC30X6		1	276	6
BACC30X6S		1	414	7
BACC30X8		1	393	4
		1	483	2
BACL10AH5		2	155	4
BACN10GW4		1	654	16
BACN10JC06CD		1	264	2
		3	120	8
		2	145	16
BACN10JC08CD		2	221	6
		2	221M	5
		3	188	8
BACN10JC3CD		1	10H	4
		1	42	11
		1	42A	11
		1	45	4
		1	375	4
		1	471	9
		1	474	4
		1	510	28
		1	603	7
		1	603A	7
		1	606	3
BACN10JC4		2	170	4
		3	145	4
		1	687	1
BACN10JC4CD		1	492	1
		1	624	1
BACN10JC4CM		1	300	1
BACN10JD3ASU		1	324	1
BACN10JD5AU		1	540	4

71-13-26

ILLUSTRATED PARTS LIST

Page 1025

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACN10YR08CD		2	145A	16
BACN10YR3CD		2	170A	4
BACR15BA5D		2	195	2
		3	165	2
BACR15GA5		2	195A	2
BACR15GA5-6		1	738	29
		1	741	39
BACR15GA5-7		1	705	18
BACS18C8-8		2	80	2
		3	50	2
BACS40R10F39F		1	378	2
BACS40R10F69F		1	381	2
BACS40R22W26		1	396	1
BACS40R90D10F		1	618	1
BACS40R90D16F		1	621	1
BACS40R9D10F		1	489	1
BACS40R9D15F		1	486	1
BACS40R9F103F		1	447	2
BACS40R9F112F		1	450	2
BACS40U3N3		1	291	3
BACW10CT5CU		1	747	6
BRH10A4		1	687	1
BRH10C06D		1	264	2
		3	120	8
BRH10C3D		1	10H	4
		1	42	11
		1	42A	11
		1	45	4
		1	375	4
		1	471	9
		1	474	4
		1	510	28
		1	603	7
		1	603A	7
		1	606	3

71-13-26

ILLUSTRATED PARTS LIST

Page 1026

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	170	4
		3	145	4
BRH10C4D		1	492	1
		1	624	1
BRH10C4M		1	300	1
CS29225-4		1	711	13
		1	714	21
CSR922-5-4		1	636	32
H01-4BAC		1	300	1
H10-4BAC		1	687	1
H2620-1		3	125	2
H2620-3		3	125	2
H3069-1		1	522B	2
H3069-3		1	525B	1
H3069-5		1	528B	1
H3070-1		1	282A	1
H3071-3		1	660A	4
H502-1-220-306		2	155	4
H51650-06BAC		1	264	2
		3	120	8
H51650-3BAC		1	10H	4
		1	42	11
		1	42A	11
		1	45	4
		1	375	4
		1	471	9
		1	474	4
		1	510	28
		1	603	7
		1	603A	7
		1	606	3
		2	170	4
		3	145	4
H51650-4BAC		1	492	1
		1	624	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1027

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
H52732-08CD		2	145A	16
H52732-3CD		2	170A	4
HL1012AZ6-3		1	408	3
		1	408	3
		1	408	3
		1	408	3
		1	408	3
		1	408	3
		1	408	3
		1	408	3
		1	408	3
		1	408	3
HL1012AZ6-4		1	405	3
		1	405	3
		1	405	3
		1	405	3
		1	405	3
		1	405	3
		1	405	3
		1	405	3
		1	405	3
		1	405	3
HL1012AZ6-7		1	411	1
		1	411	1
		1	411	1
		1	411	1
		1	411	1
		1	411	1
		1	411	1
		1	411	1
		1	411	1
		1	411	1
HL1013AZ8-17		1	390	4
HL1187-5		2	15	16
		2	15	16
		2	15	16
		2	15	16
		2	20	12
		2	20	12
		2	20	12
		2	20	12

71-13-26

ILLUSTRATED PARTS LIST

Page 1028

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	10	6
		3	10	6
		3	10	6
		3	10	6
		3	75	6
		3	75	6
		3	75	6
		3	75	6
HL1187-6		1	276	6
		1	276	6
		1	276	6
		1	276	6
HL1187-8		1	393	4
		1	393	4
		1	393	4
		1	393	4
		1	483	2
		1	483	2
		1	483	2
		1	483	2
HL1187DU6		1	414	7
		1	414	7
		1	414	7
		1	414	7
HL11VAZ3-2		1	60	1
		1	60	1
		1	60	1
		1	60	1
HL11VAZ3K2		1	60	1
HL11VAZ5-3		2	105	27
		2	105	27
		2	105	27
		2	105	27
		2	105	27

71-13-26

ILLUSTRATED PARTS LIST

Page 1029

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ5-4		2	105	27
		2	110	31
		2	110	31
		2	110	31
		2	110	31
		2	110	31
		2	110	31
		2	215	2
		2	215	2
		2	215	2
		2	215	2
		2	215	2
		2	215	2
		2	215	2
		3	90	26
		3	90	26
		3	90	26
		3	90	26
		3	90	26
		3	90	26
		3	175	4
		3	175	4
		3	175	4
		3	175	4
		3	175	4
		3	175	4
		2	200	2
		2	200	2
		2	200	2
		2	200	2
		2	200	2
		2	200	2
	3	170	2	
	3	170	2	
	3	170	2	
	3	170	2	

71-13-26

ILLUSTRATED PARTS LIST

Page 1030

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL11VAZ6-15		3	170	2
		3	170	2
		1	363	13
		1	363	13
		1	363	13
		1	363	13
		1	363	13
		1	363	13
		1	441	38
		1	441	38
		1	441	38
		1	441	38
		1	441	38
		1	441	38
HL12VAZ6-3		1	408	3
		1	408	3
		1	408	3
		1	408	3
HL12VAZ6-4		1	405	3
		1	405	3
		1	405	3
		1	405	3
HL12VAZ6-7		1	411	1
		1	411	1
		1	411	1
		1	411	1
HL13V17		1	390	4
HL13V4		1	480	2
		3	70	6
HL13V5		2	5	16
		2	10	12
		3	5	6
HL13V6		1	273	6
HL13VAZ5-4		3	70	6
		3	70	6

71-13-26

ILLUSTRATED PARTS LIST

Page 1031

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL13VAZ5-5		3	70	6
		3	70	6
		3	70	6
		3	70	6
		2	5	16
		2	5	16
		2	5	16
		2	5	16
		2	5	16
		2	5	16
		2	10	12
		2	10	12
		2	10	12
		2	10	12
		2	10	12
		2	10	12
	HL13VAZ6-6		3	5	6
		3	5	6
		3	5	6
		3	5	6
		3	5	6
		3	5	6
		3	5	6
HL13VAZ8-17		1	273	6
		1	273	6
		1	273	6
		1	273	6
		1	273	6
HL13VAZ8-4		1	390	4
		1	390	4
		1	390	4
		1	390	4
		1	390	4

71-13-26

ILLUSTRATED PARTS LIST

Page 1032

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	480	2
		1	480	2
		1	480	2
		1	480	2
		1	480	2
HL19-8A16		1	905	16
HL19-8A5U		1	111	1
		1	147	1
		1	186	1
		1	225	1
HL41-8-5		1	111	1
		1	111	1
		1	111	1
		1	111	1
		1	111	1
		1	111	1
		1	111	1
		1	111	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	147	1
		1	186	1
		1	186	1
		1	186	1
		1	186	1
		1	186	1
		1	186	1
		1	186	1
		1	186	1
		1	186	1
		1	225	1
		1	225	1
		1	225	1
		1	225	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1033

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	225	1
		1	225	1
		1	225	1
HL41PY8-16		1	905	16
HL441N8-16		1	905	16
HL441UC8-16		1	905	16
		1	905	16
		1	905	16
		1	905	16
		1	905	16
HL523-17		1	114	6
		1	153	6
		1	192	6
		1	231	6
		1	555	12
		1	675	16
HL523AZ8-15		1	354	1
		1	354	1
		1	354	1
		1	354	1
		1	354	1
		1	354	1
HL523AZ8-16		1	354	1
		1	336	4
		1	336	4
		1	336	4
		1	336	4
		1	336	4
		1	336	4
		1	336	4
		1	336	4
		1	351	1
		1	351	1
		1	351	1
		1	351	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1034

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523AZ8-17		1	351	1
		1	351	1
		1	351	1
		1	558	2
		1	558	2
		1	558	2
		1	558	2
		1	558	2
		1	558	2
		1	558	2
		1	114	6
		1	114	6
		1	114	6
		1	114	6
		1	153	6
		1	153	6
		1	153	6
		1	153	6
		1	192	6
		1	192	6
		1	192	6
		1	192	6
		1	231	6
		1	231	6
		1	231	6
		1	231	6
		1	555	12
1	555	12		
1	555	12		
1	555	12		
1	675	16		
1	675	16		
1	675	16		
1	675	16		
HL523AZ8-4		1	348	2

71-13-26

ILLUSTRATED PARTS LIST

Page 1035

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL523AZ8-5		1	348	2
		1	348	2
		1	348	2
		1	348	2
		1	348	2
		1	348	2
		1	552	32
		1	552	32
		1	552	32
		1	552	32
		1	552	32
		1	552	32
		1	552	32
		1	552	32
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	612	2
		1	678	20
		1	678	20
		1	678	20
		1	678	20
		1	678	20
		1	678	20
	1	678	20	
	1	678	20	
	1	150	1	
	1	150	1	
	1	150	1	
	1	150	1	
	1	150	1	
	1	150	1	
	1	150	1	
	1	189	1	

71-13-26

ILLUSTRATED PARTS LIST

Page 1036

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	189	1
		1	189	1
		1	189	1
		1	189	1
		1	189	1
		1	189	1
		1	228	1
		1	228	1
		1	228	1
		1	228	1
		1	228	1
		1	228	1
		1	228	1
		1	228	1
		1	87	2
		1	87	2
		1	87	2
		1	87	2
		1	87	2
		1	87	2
		1	87	2
		1	87	2
		1	87	2
		1	84	2
		1	84	2
		1	84	2
		1	84	2
		1	84	2
		1	84	2
		1	84	2
		1	84	2
		2	115	27
		2	115	27
		2	115	27
		2	115	27
		2	120	31
		2	120	31
		2	120	31
		2	120	31

71-13-26

ILLUSTRATED PARTS LIST

Page 1037

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL79-6		2	205	2
		2	205	2
		2	205	2
		2	205	2
		2	220	2
		2	220	2
		2	220	2
		2	220	2
		3	95	26
		3	95	26
		3	95	26
		3	95	26
		3	180	6
		3	180	6
		3	180	6
		3	180	6
		1	366	13
		1	366	13
		1	366	13
		1	366	13
HL79-8		1	444	38
		1	444	38
		1	444	38
		1	444	38
		1	93	4
		1	93	4
		1	93	4
		1	93	4
		1	129	6
		1	129	6
		1	129	6
		1	129	6
1	168	7		
1	168	7		
1	168	7		

71-13-26

ILLUSTRATED PARTS LIST

Page 1038

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL86PB5		1	168	7
		1	207	7
		1	207	7
		1	207	7
		1	207	7
		1	246	7
		1	246	7
		1	246	7
		1	246	7
		1	339	4
		1	339	4
		1	339	4
		1	339	4
		1	357	2
		1	357	2
		1	357	2
		1	357	2
		1	567	46
		1	567	46
		1	567	46
		1	567	46
		1	615	2
		1	615	2
		1	615	2
		1	615	2
		1	684	36
		1	684	36
		1	684	36
		1	684	36
		2	15	16
	2	15	16	
	2	15	16	
	2	20	12	
	2	20	12	
	2	20	12	

71-13-26

ILLUSTRATED PARTS LIST

Page 1039

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL87-5		3	10	6
		3	10	6
		3	10	6
		3	75	6
		3	75	6
		3	75	6
		2	15	16
		2	15	16
		2	15	16
		2	20	12
		2	20	12
		2	20	12
		3	10	6
		3	10	6
HL87-6		3	10	6
		3	75	6
		3	75	6
		3	75	6
		1	276	6
HL87-8		1	276	6
		1	276	6
		1	393	4
		1	393	4
		1	393	4
HL87DU6		1	483	2
		1	483	2
		1	483	2
		1	414	7
HL97-8		1	414	7
		1	414	7
		1	126	1
		1	126	1
		1	126	1
	1	165	1	
	1	165	1	

71-13-26

ILLUSTRATED PARTS LIST

Page 1040

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	165	1
		1	204	1
		1	204	1
		1	204	1
		1	243	1
		1	243	1
		1	243	1
HL97DU8		1	915	16
		1	915	16
		1	915	16
L1005-3		1	660A	4
L1023-3		1	522B	2
L1023-4		1	525B	1
L1023-6		1	528B	1
L801-5K4		3	70	6
L801-5K5		2	5	16
		2	10	12
		3	5	6
L801-6K6		1	273	6
L801-8K17		1	390	4
L801-8K4		1	480	2
L802-6K3		1	408	3
L802-6K4		1	405	3
L802-6K7		1	411	1
L803-3K2		1	60	1
L803-5K3		2	105	27
		2	110	31
		2	215	2
		3	90	26
		3	175	4
L803-5K4		2	200	2
		3	170	2
L803-6K15		1	363	13
		1	441	38
L804-8K15		1	354	1

71-13-26

ILLUSTRATED PARTS LIST

Page 1041

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
L804-8K16		1	336	4
		1	351	1
		1	558	2
L804-8K17		1	114	6
		1	153	6
		1	192	6
		1	231	6
		1	555	12
		1	675	16
		1	675	16
L804-8K4		1	348	2
		1	552	32
		1	612	2
		1	678	20
L804-8K5		1	150	1
		1	189	1
		1	228	1
L804-8K6		1	87	2
L804-8K8		1	84	2
L839-8A16		1	905	16
L839-8A5U		1	111	1
		1	147	1
		1	186	1
		1	225	1
MS16562-198		2	175	4
		3	150	4
MS20427M5-4		1	708	10
MS20427M5-5		1	729	46
MS21042L3		2	75	2
		3	45	2
MS24665-134		1	531	4
MS24665-151		1	315	1
MS27253F3		1	783	1
NAS1149C0332R		2	165B	4
		2	165C	4
NAS1149C0363R		3	140A	4

71-13-26

ILLUSTRATED PARTS LIST

Page 1042

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
NAS1149CN632R		3	115A	8
NAS1149CN816R		2	140A	16
		2	140C	16
NAS1149CN832R		2	218A	6
		2	219	5
		3	187B	8
NAS1149FN949P		2	70A	2
		3	40A	2
NAS12005		1	744	6
NAS1832-3-4		1	762	8
		1	765	20
NAS1832C3-4		1	768	5
		1	771	15
		1	774	3
NAS6703-11		2	65A	2
		3	35A	2
NS202101-048		1	687	1
NS202486-02		1	10H	4
		1	42	11
		1	42A	11
		1	45	4
		1	375	4
		1	471	9
		1	474	4
		1	510	28
		1	603	7
		1	603A	7
		1	606	3
		2	170	4
		3	145	4
NS202486-048		1	492	1
		1	624	1
NS202486-62		1	264	2
		3	120	8
PLH508CD		2	145A	16

71-13-26

ILLUSTRATED PARTS LIST

Page 1043

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
PLH53CD		2	170A	4
RC1108		1	360B	1
		1	360C	1
RC1108-3		1	360B	1
		1	360C	1
RC1108-6		1	360D	1
RMLH9075-4W		1	687	1
S314A104-1		1	660A	4
S314A200-1		1	522B	2
S314A200-2		1	525B	1
S314A200-4		1	528B	1
S314A200-5		1	522A	2
S314A200-6		1	525A	1
S314A200-7		1	528A	1
S314A201-2		1	330A	1
		1	330C	1
		1	330E	1
S314A201-3		1	360B	1
		1	360C	1
S314A201-4		1	333A	1
		1	333B	1
		1	333C	1
		1	333D	1
S314A201-6		1	360D	1
ST127-12		1	330A	1
		1	330C	1
		1	330E	1
ST127-4		1	333A	1
		1	333B	1
		1	333C	1
		1	333D	1
T6C1032JCD		1	10H	4
		1	42	11
		1	42A	11
		1	45	4

71-13-26

ILLUSTRATED PARTS LIST

Page 1044

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	375	4
		1	471	9
		1	474	4
		1	510	28
		1	603	7
		1	603A	7
		1	606	3
		2	170	4
		3	145	4
T6C428JCD		1	492	1
		1	624	1
T6C428JM		1	300	1
T6C632JCD		1	264	2
		3	120	8
T6S428J		1	687	1
VN303A048		1	687	1
VN303D048		1	300	1

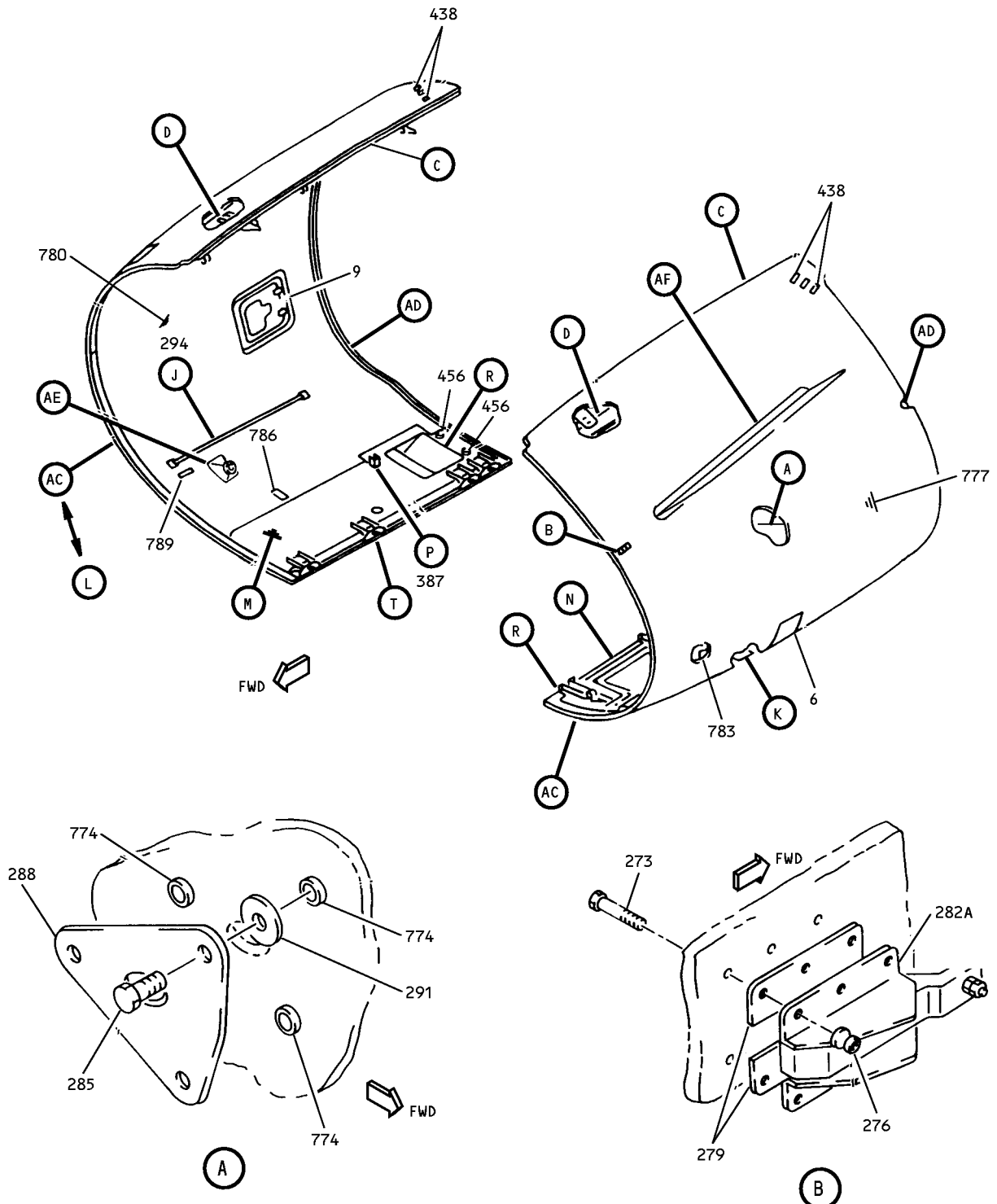
71-13-26

ILLUSTRATED PARTS LIST

Page 1045

Jul 01/2008

COMPONENT MAINTENANCE MANUAL

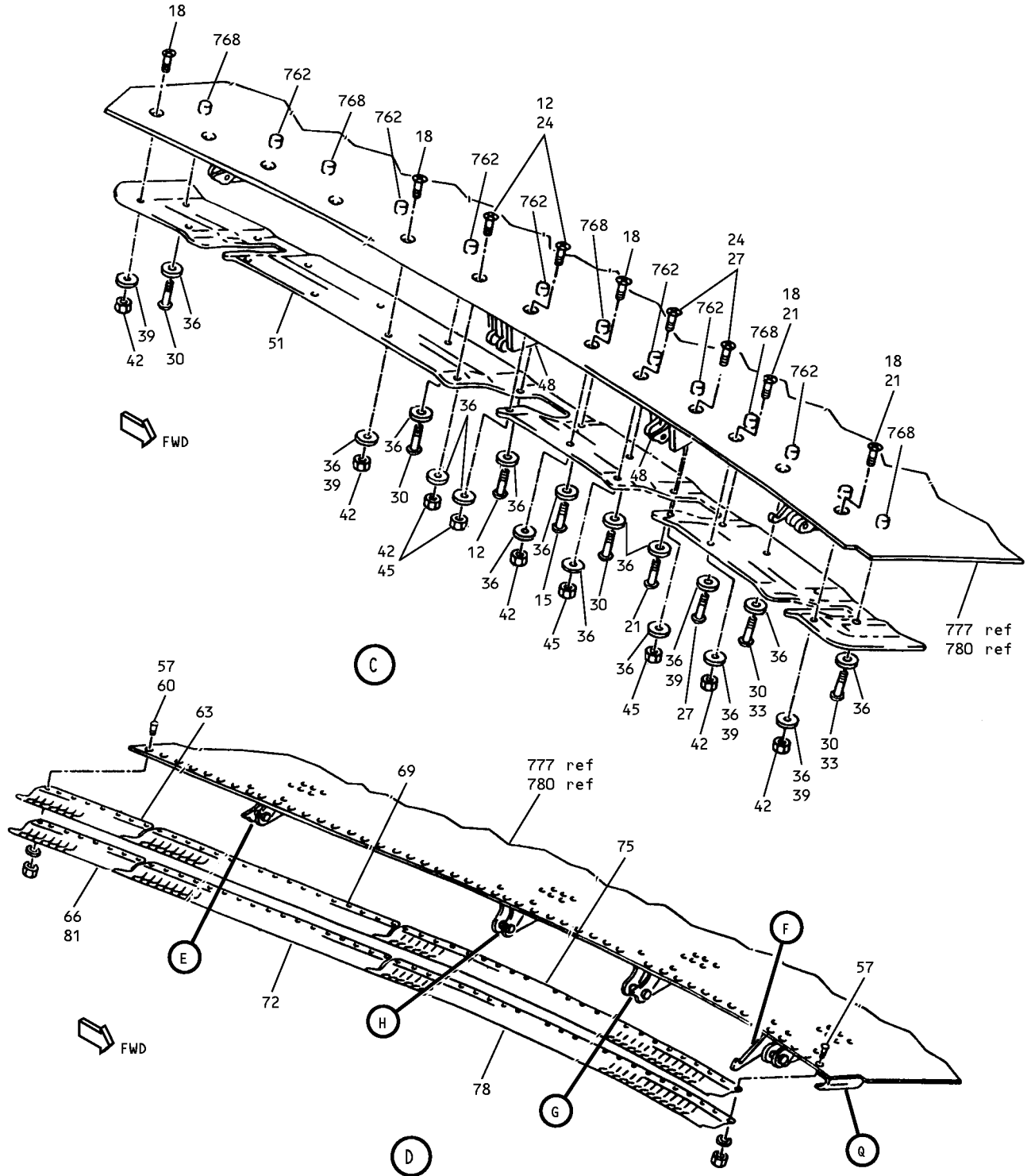


274346 S00041008081_V3

CFM 56-3 Fan Cowl Assembly
IPL Figure 1 (Sheet 1 of 11)

71-13-26
ILLUSTRATED PARTS LIST
Page 1046
Jul 01/2009

COMPONENT MAINTENANCE MANUAL



178273 S00041008082_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 2 of 11)

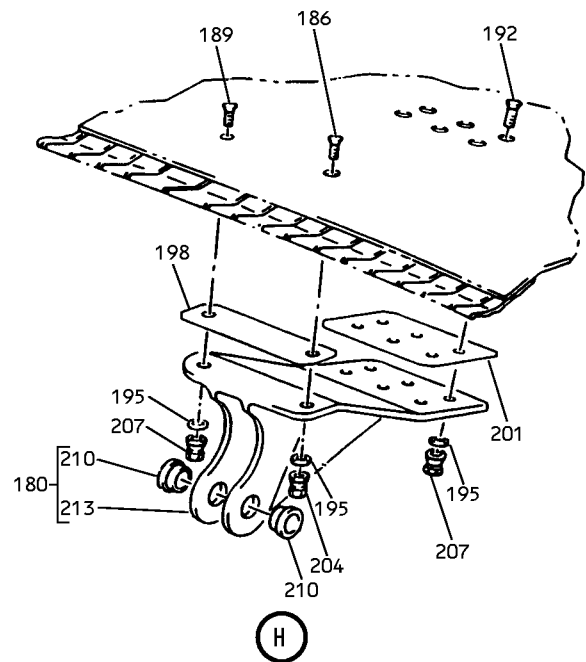
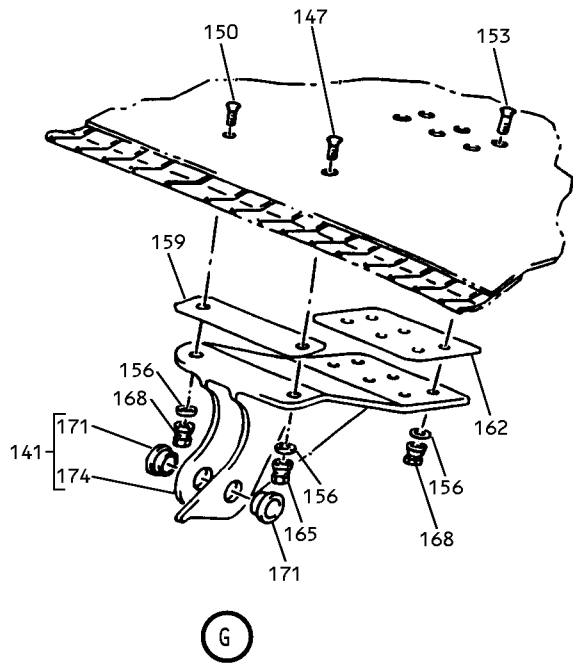
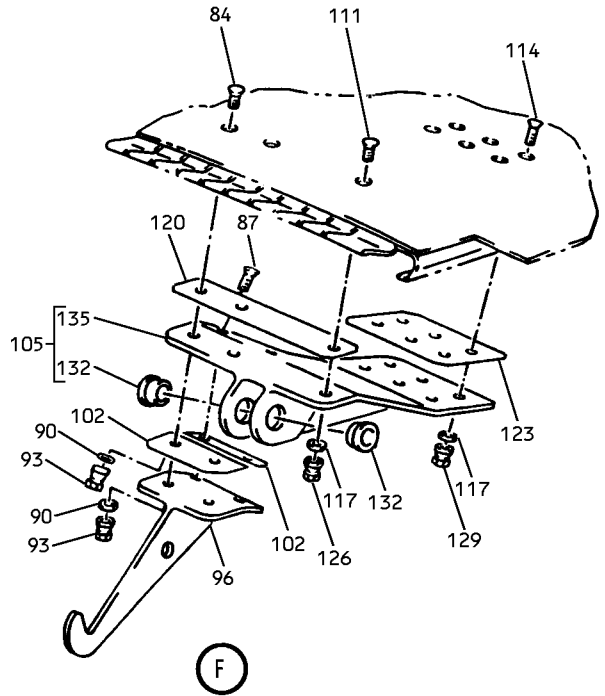
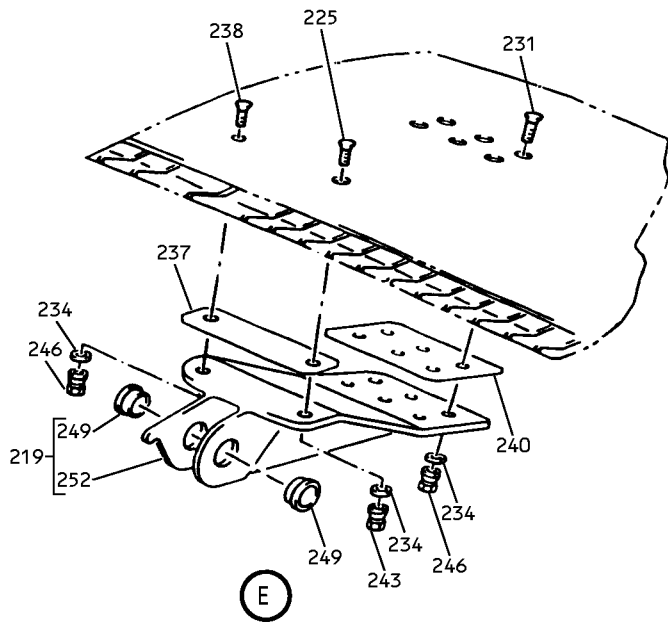
71-13-26

ILLUSTRATED PARTS LIST

Page 1047

Jul 01/2008

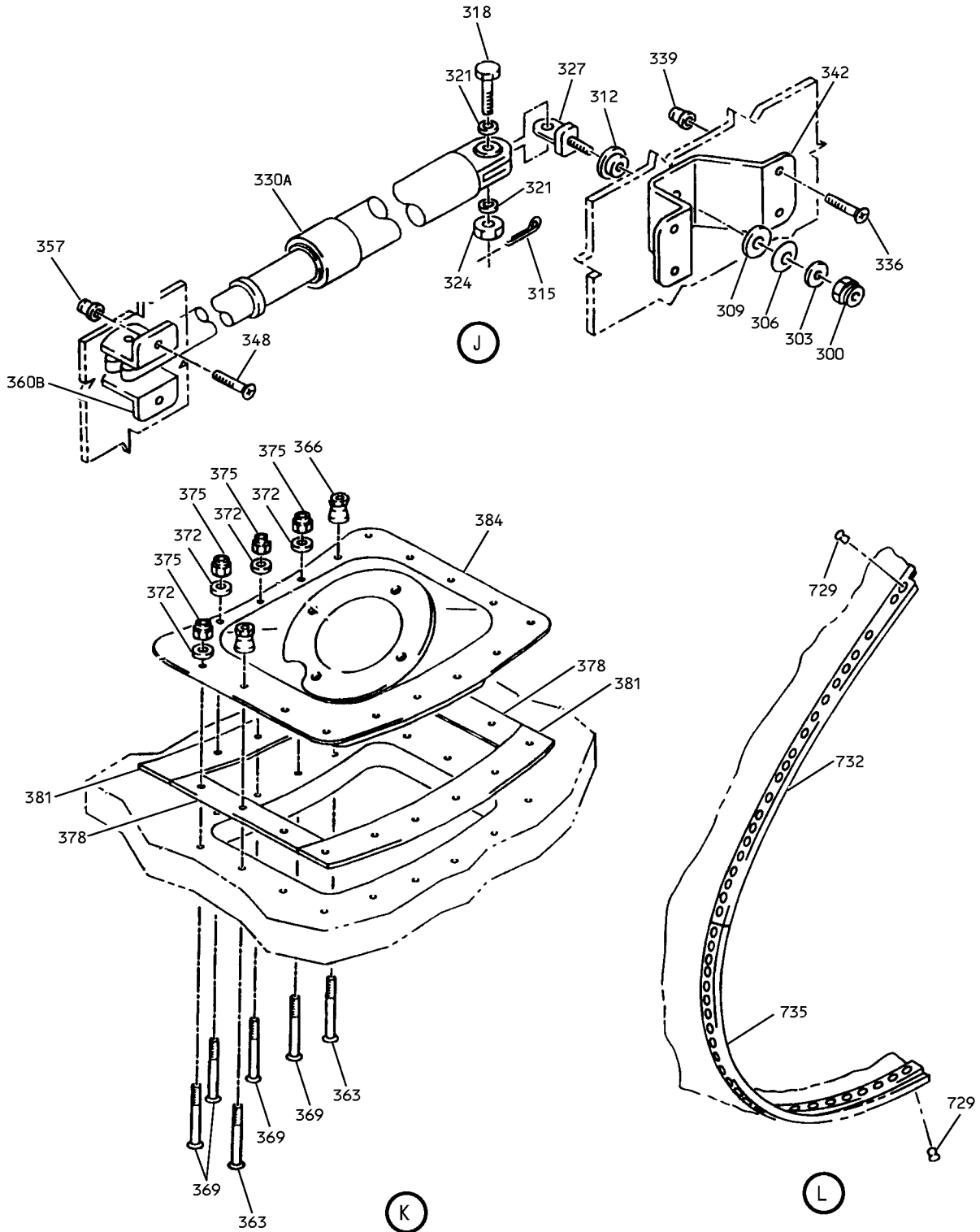
COMPONENT MAINTENANCE MANUAL



178281 S00041008083_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 3 of 11)

COMPONENT MAINTENANCE MANUAL

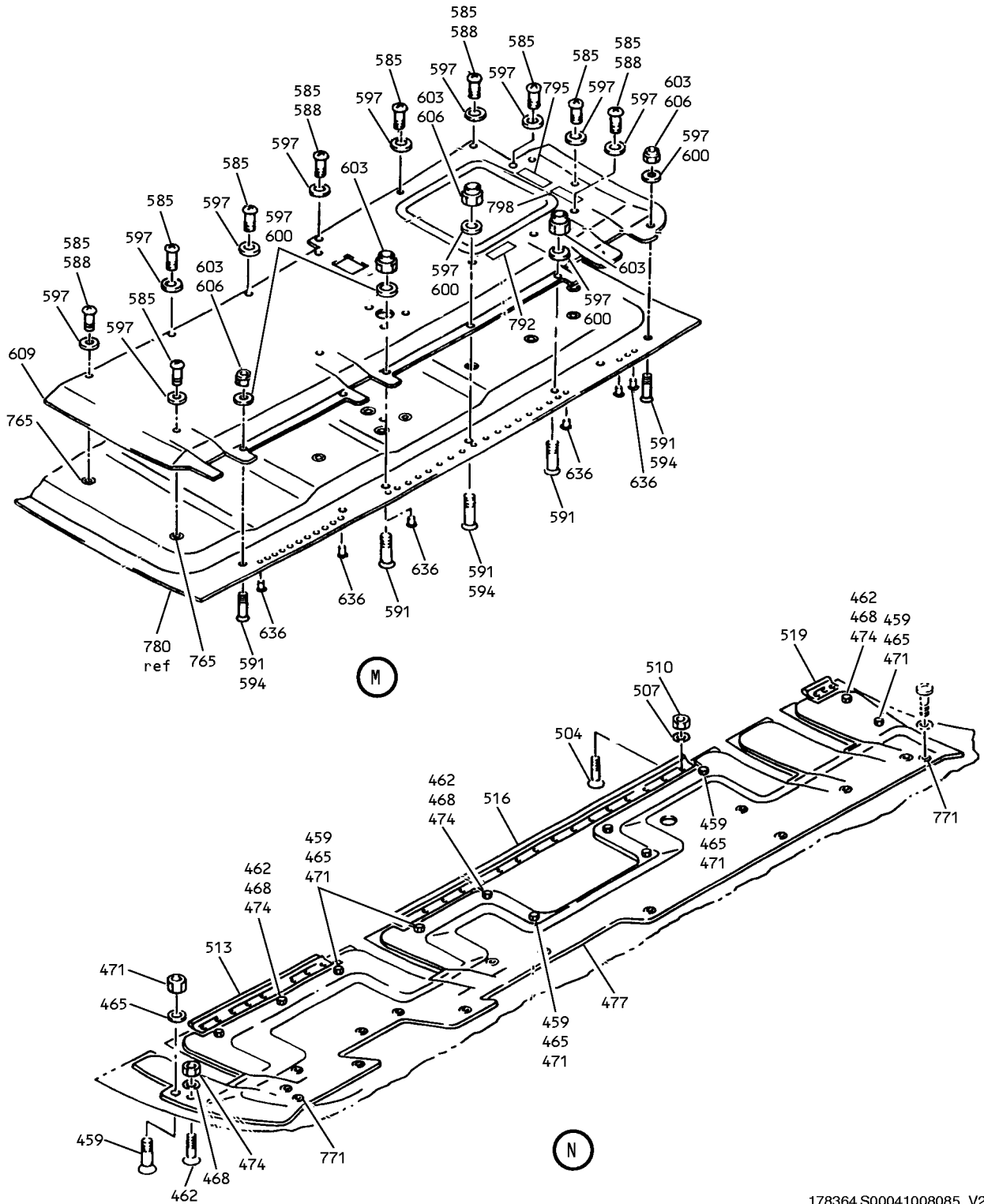


178220 S00041008084_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 4 of 11)

71-13-26
ILLUSTRATED PARTS LIST
Page 1049
Jul 01/2008

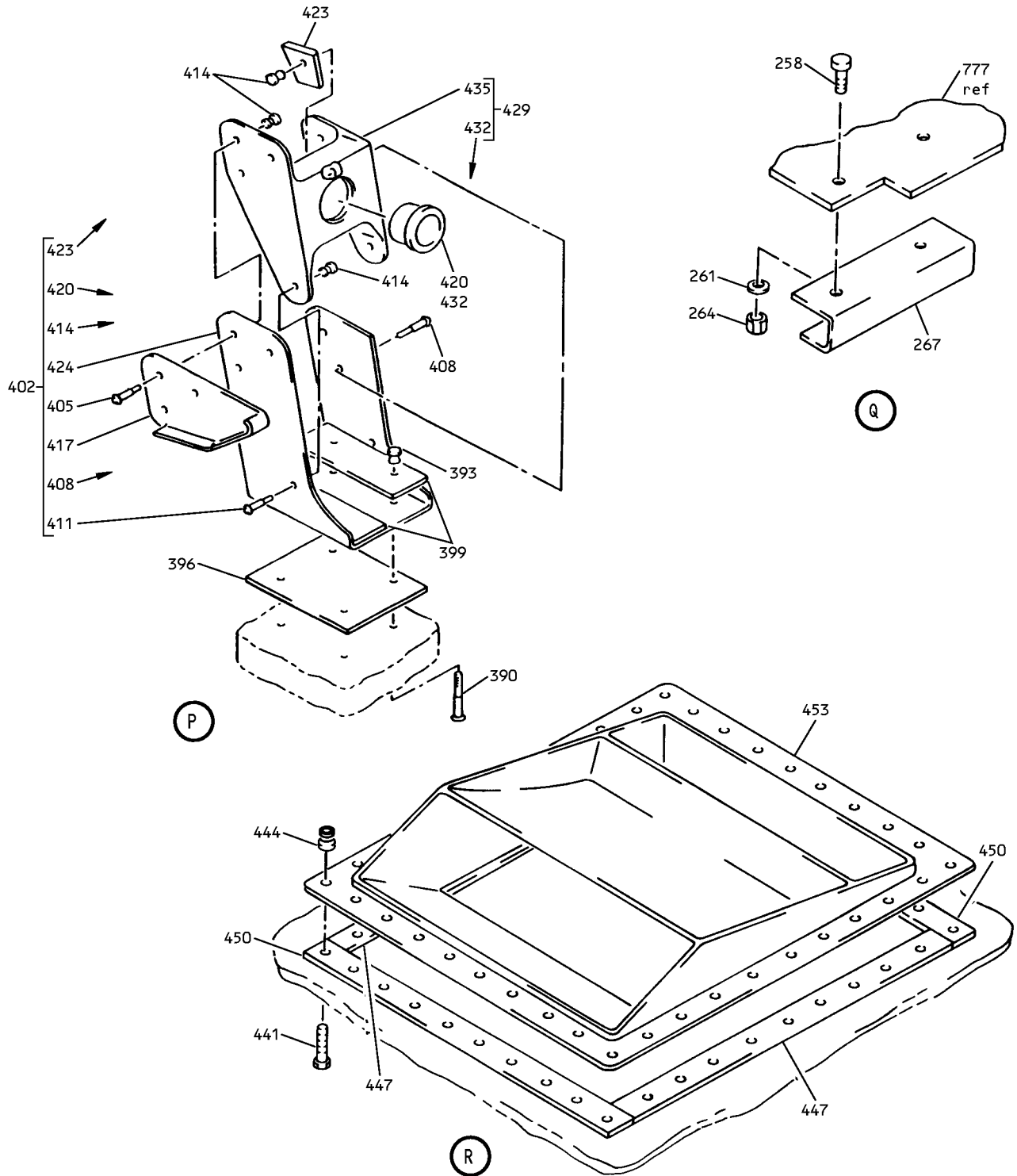
COMPONENT MAINTENANCE MANUAL



CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 5 of 11)

178364 S00041008085_V2

COMPONENT MAINTENANCE MANUAL



178365 S00041008086_V2

CFM 56-3 Fan Cowl Assembly
IPL Figure 1 (Sheet 6 of 11)

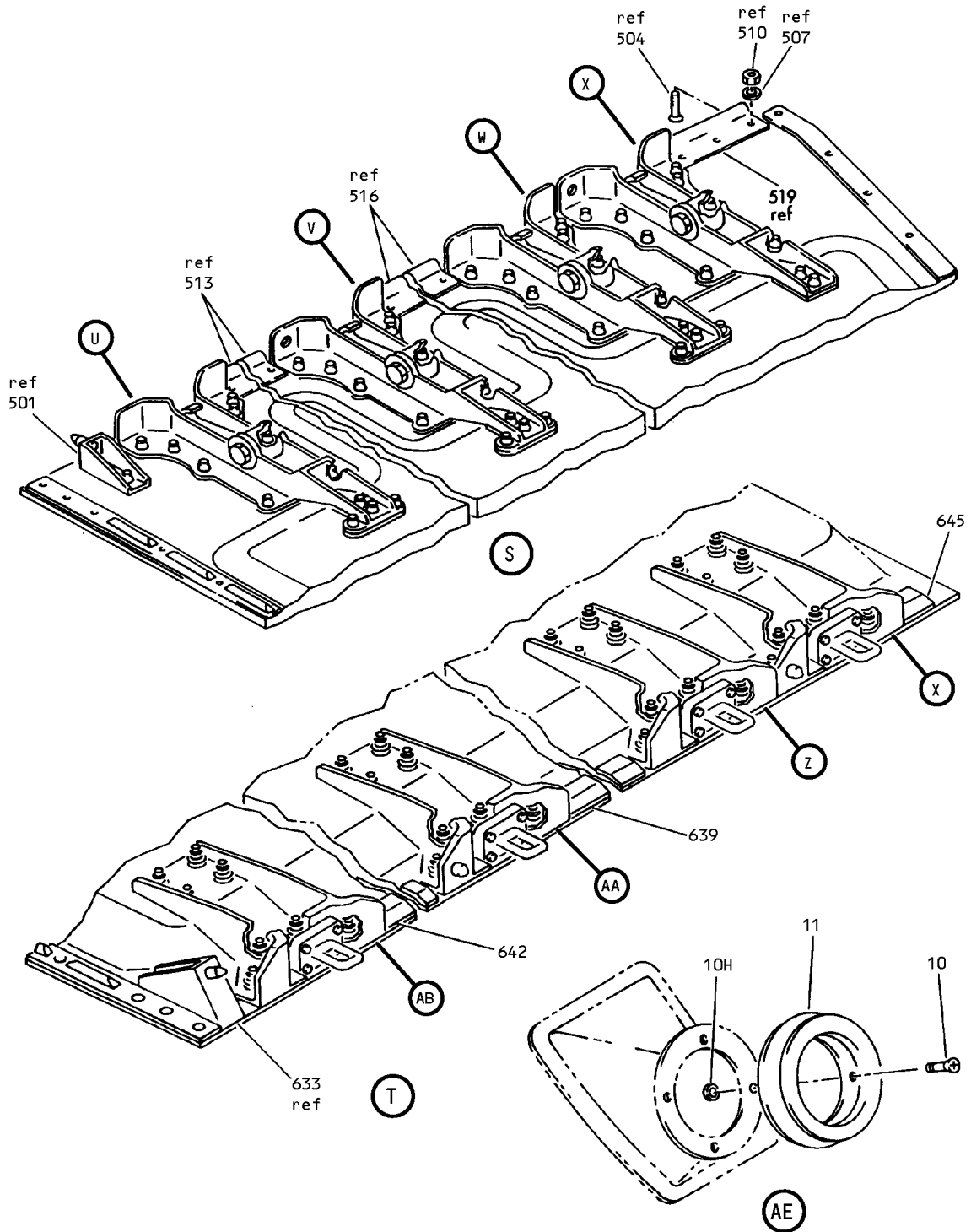
71-13-26

ILLUSTRATED PARTS LIST

Page 1051

Jul 01/2008

COMPONENT MAINTENANCE MANUAL

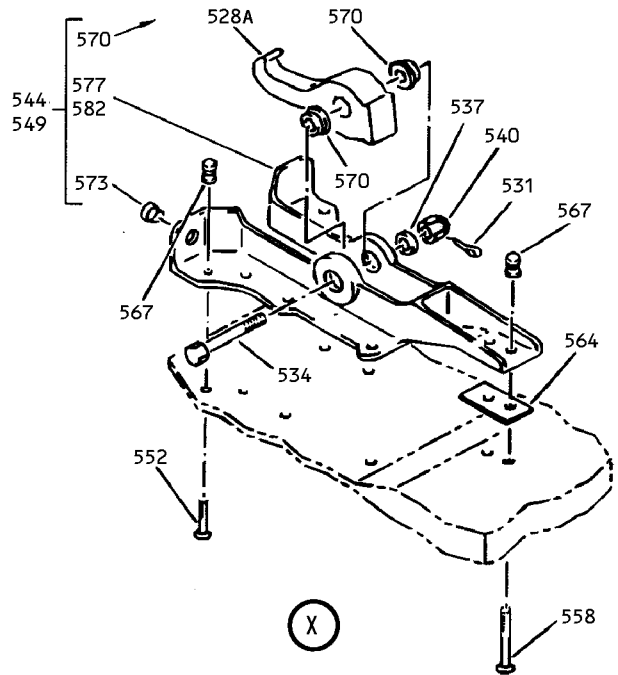
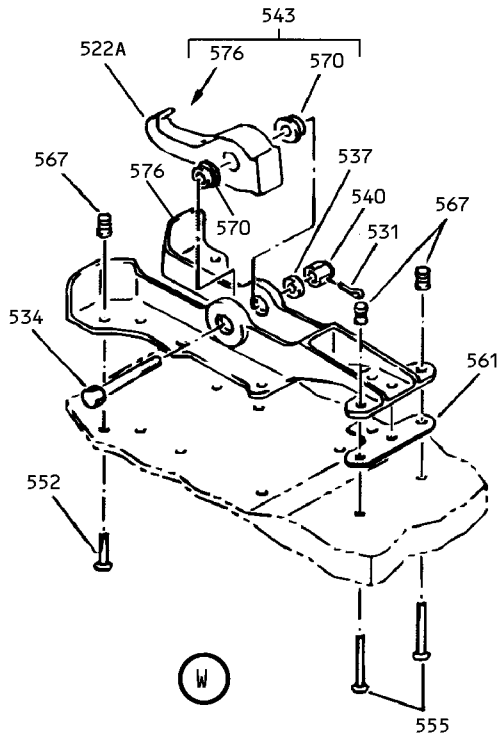
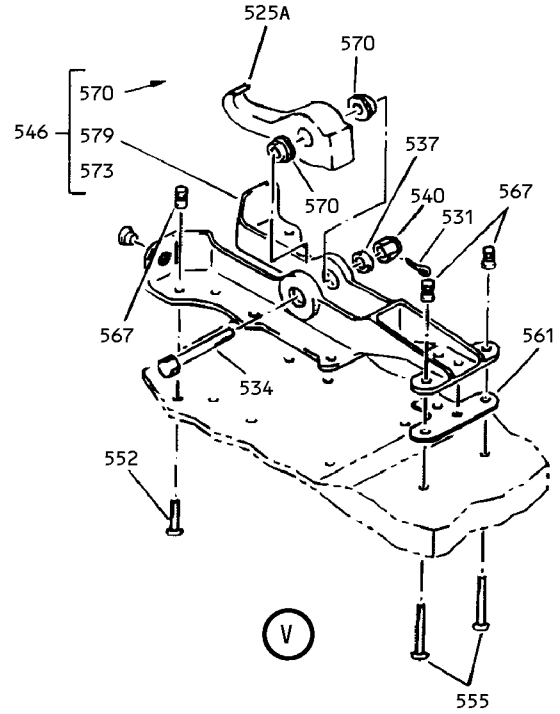
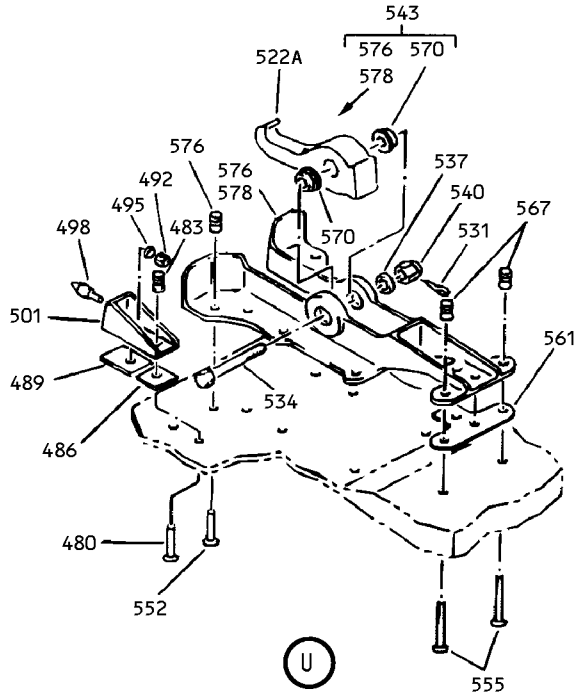


178370 S00041008087_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 7 of 11)

71-13-26
ILLUSTRATED PARTS LIST
Page 1052
Jul 01/2008

COMPONENT MAINTENANCE MANUAL



178384 S00041008088_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 8 of 11)

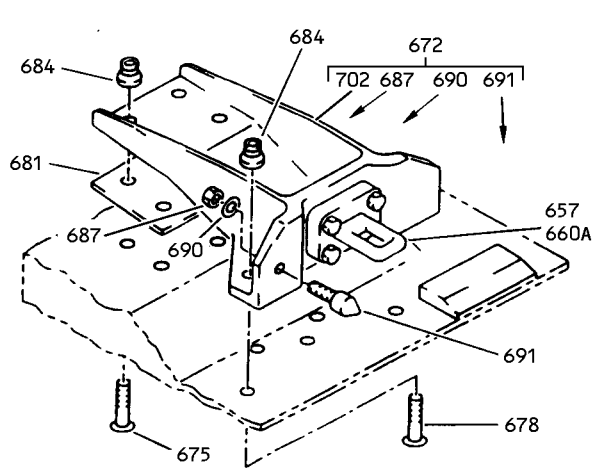
71-13-26

ILLUSTRATED PARTS LIST

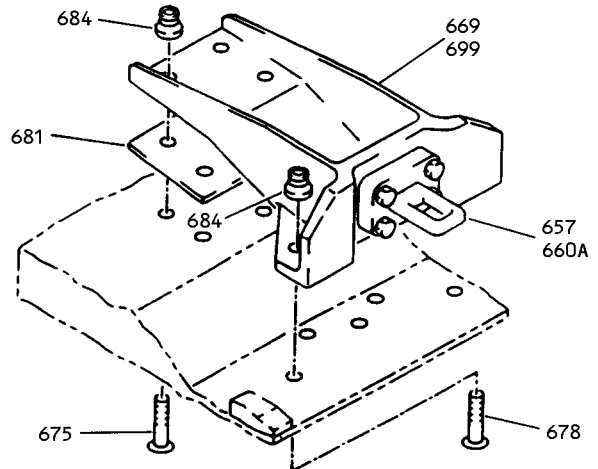
Page 1053

Jul 01/2008

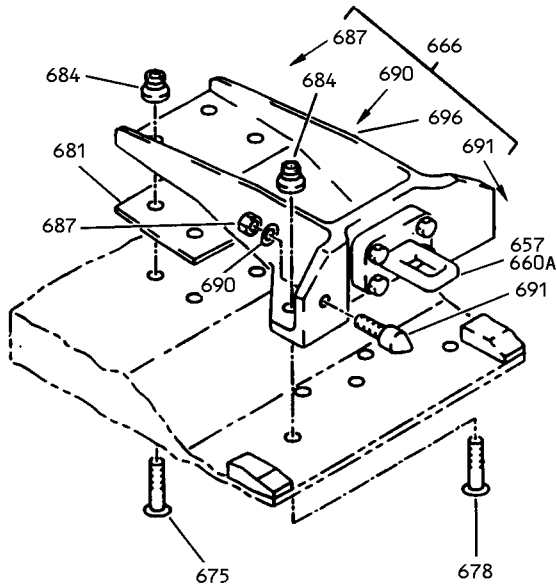
COMPONENT MAINTENANCE MANUAL



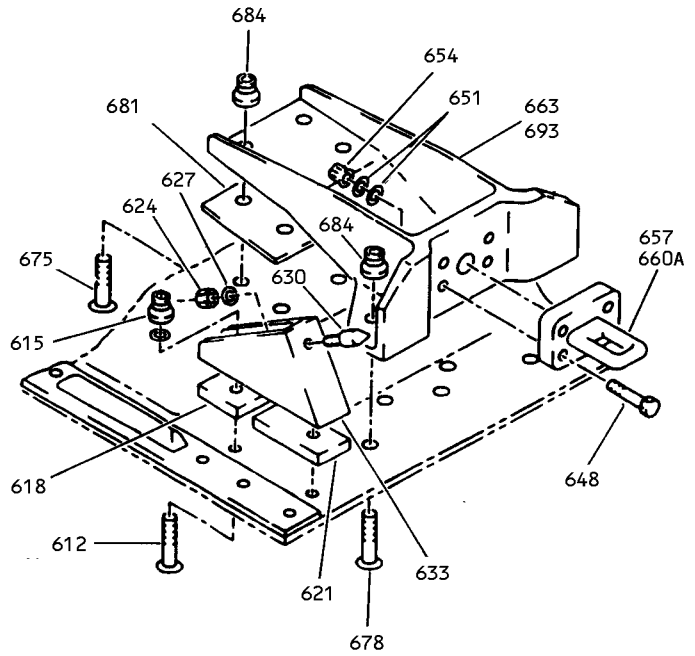
Y



Z



AA



AB

178386 S00041008089_V2

CFM 56-3 Fan Cowl Assembly
IPL Figure 1 (Sheet 9 of 11)

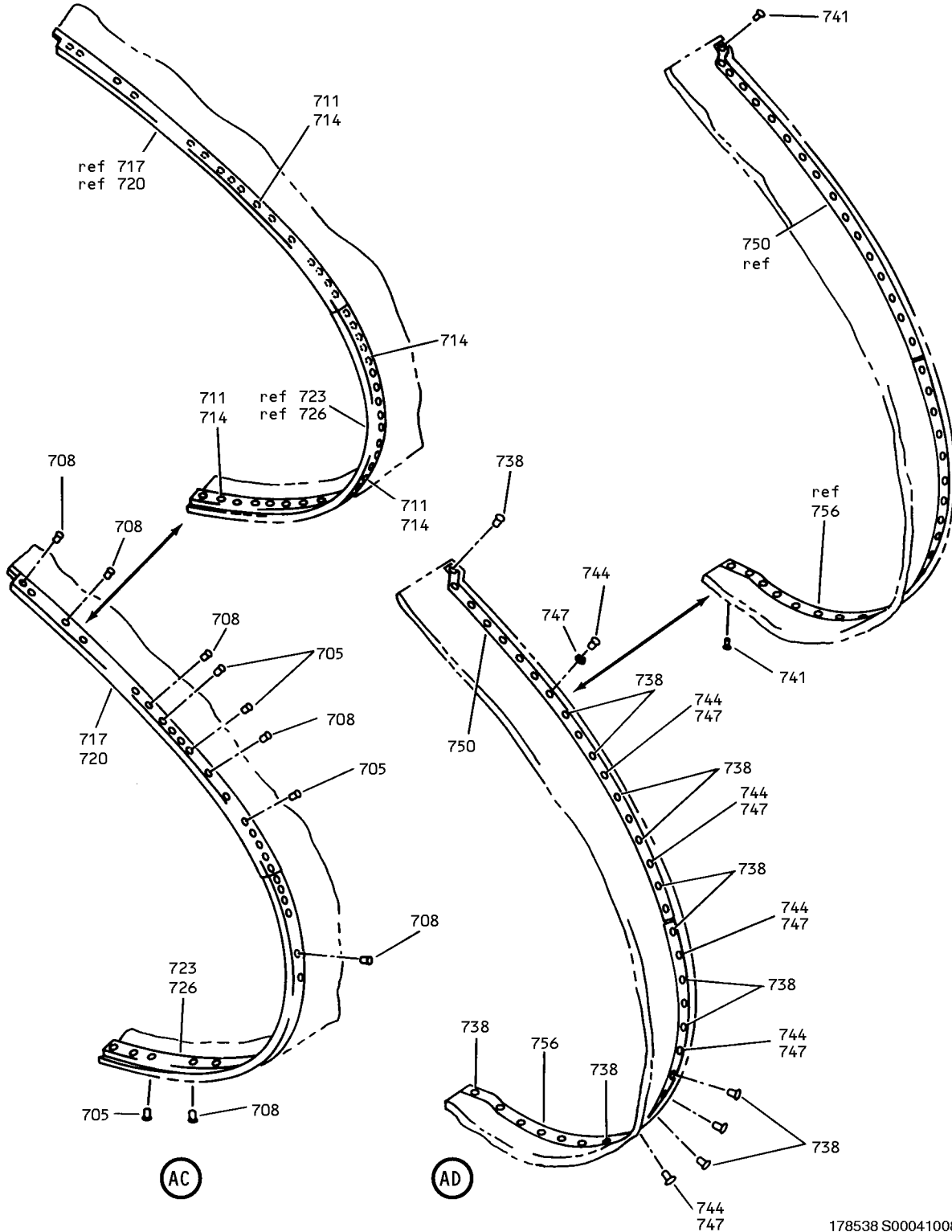
71-13-26

ILLUSTRATED PARTS LIST

Page 1054

Jul 01/2008

COMPONENT MAINTENANCE MANUAL

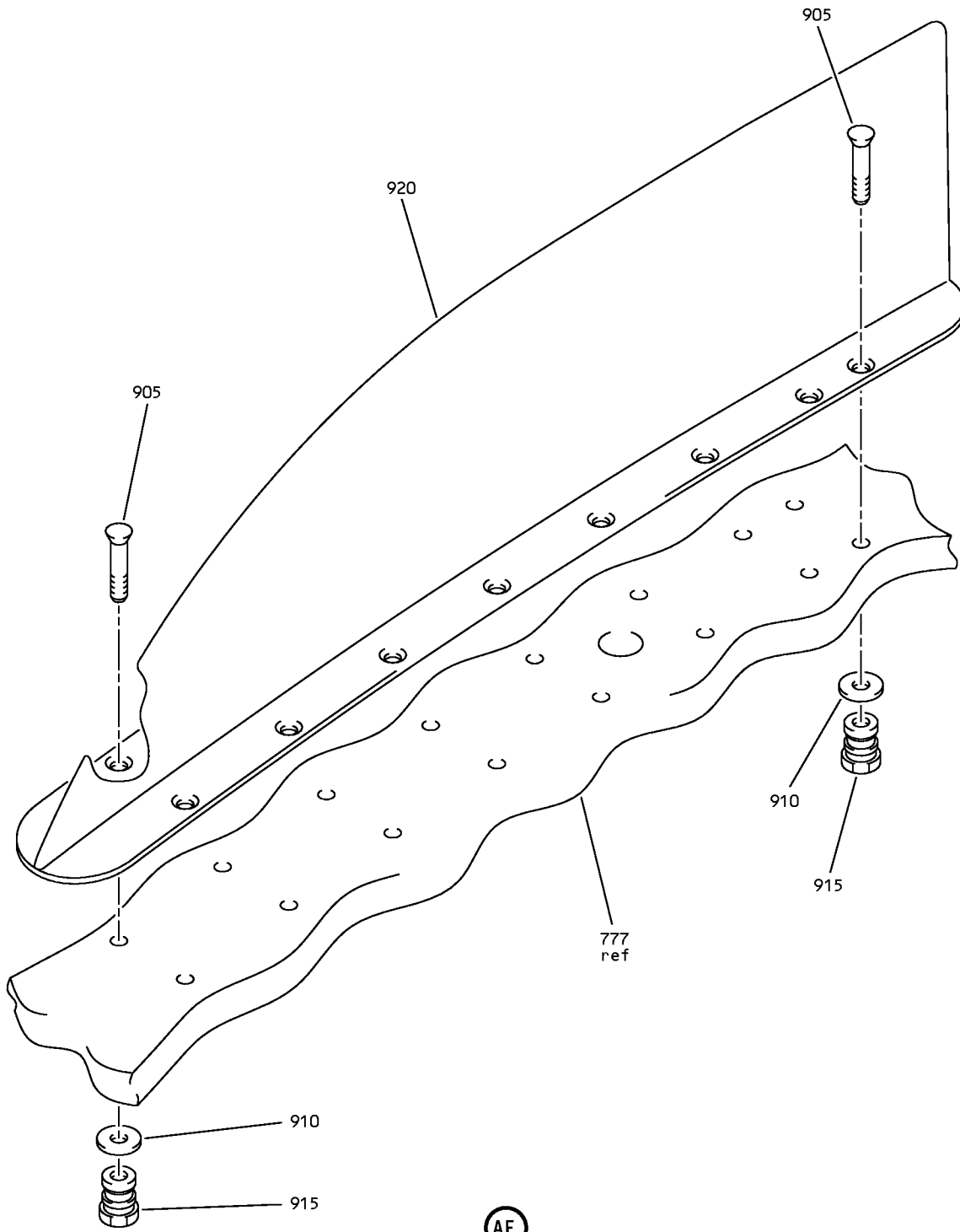


178538 S00041008090_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 10 of 11)

71-13-26
ILLUSTRATED PARTS LIST
Page 1055
Jul 01/2008

COMPONENT MAINTENANCE MANUAL



178224 S00041008091_V2

CFM 56-3 Fan Cowling Assembly
IPL Figure 1 (Sheet 11 of 11)

71-13-26
ILLUSTRATED PARTS LIST
Page 1056
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1	314A1110-2SP		FAN COWL ASSY (LH SIDE OF ENG) (PRE SB 737-71-1169) (PRE ALERT SB 737-71A1208) (REWORKED BY SB 737-71-1270)							A	RF
-1A	314A1110-32SP		FAN COWL ASSY (LH SIDE OF ENG) (PRE SB 737-71-1169) (POST ALERT SB 737-71A1208) (REWORKED BY SB 737-71-1270)							B	RF
-1B	314A1110-34SP		FAN COWL ASSY (LH SIDE OF ENG) (PRE SB 737-71-1169) (REWORKED BY SB 737-71-1270)							C	RF
-1C	314A1110-38SP		FAN COWL ASSY (LH SIDE OF ENG) (REWORKED BY SB 737-71-1270)							D	RF
-1D	314A1110-44SP		FAN COWL ASSY (LH SIDE OF ENG) (REWORKED BY SB 737-71-1270)							E	RF
-1E	314A1110-48SP		FAN COWL ASSY (LH SIDE OF ENG) (REWORKED BY SB 737-71-1270)							F	RF
-1F	314A1110-54SP		FAN COWL ASSY (LH SIDE OF ENG) (REWORKED BY SB 737-71-1270)							G	RF
-1G	314A1110-57SP		FAN COWL ASSY (LH SIDE OF ENG)							R	RF
-1H	314A1110-59A		DELETED								
-1J	314A1110-61A		DELETED								
-1K	314A1110-59SP		FAN COWL ASSY (LH SIDE OF ENG)							T	RF
-1L	314A1110-61SP		FAN COWL ASSY (LH SIDE OF ENG)							U	RF
-1M	314A1110-63SP		FAN COWL ASSY (LH SIDE OF ENG)							X	RF
-1N	314A1110-67SP		FAN COWL ASSY (LH SIDE OF ENG)							Z	RF

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1057

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-1P	301A1054-9									AB	RF
-1Q	301A1054-11									AC	RF
-1R	301A1054-13									AD	RF
-3	314A1110-1SP									H	RF
-3A	314A1110-39SP									J	RF
-3B	314A1110-41SP									K	RF
-3C	314A1110-43SP									L	RF
-3D	314A1110-45SP									M	RF
-3E	314A1110-47SP									N	RF
-3F	314A1110-49SP									P	RF
-3G	314A1110-55SP									Q	RF
-3H	314A1110-58SP									S	RF
-3J	314A1110-60A										
-3K	314A1110-62A										
-3L	314A1110-60SP									V	RF

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1058

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
-3M	314A1110-62SP		FAN COWL ASSY (RH SIDE OF ENG)	W	RF
-3N	314A1110-64SP		FAN COWL ASSY (RH SIDE OF ENG)	Y	RF
-3P	314A1110-68SP		FAN COWL ASSY (RH SIDE OF ENG)	AA	RF
-3Q	301A1054-8		FAN COWL ASSY-REWORK (POST SB 737-71-1169)	AE	RF
-3R	301A1054-10		FAN COWL ASSY-REWORK (POST SB 737-71-1169)	AF	RF
-3S	301A1054-12		FAN COWL ASSY-REWORK (POST SB 737-71-1169)	AG	RF
6	314A1127-16		. DOOR INSTL-CSD ACCESS (LIMITED USAGE) (FOR DETAILS SEE FIG. 2)	A, AB	1
-6A	314A1127-28		. DOOR INSTL-CSD ACCESS (LIMITED USAGE) (FOR DETAILS SEE FIG. 2)	A, AB	1
-6B	314A1127-16		. DOOR INSTL-CSD ACCESS (FOR DETAILS SEE FIG. 2)	B-D, F, G, AC, AD	1
-6C	314A1127-30		. DOOR INSTL-CSD ACCESS (FOR DETAILS SEE FIG. 2)	E	1
-6D	314A1127-47		. DOOR INSTL-CSD ACCESS (FOR DETAILS SEE FIG. 2)	R, T, U	1
-6E	314A1127-57		. DOOR INSTL-CSD ACCESS (FOR DETAILS SEE FIG. 2)	X	1
-6F	314A1127-60		. DOOR INSTL-CSD ACCESS (FOR DETAILS SEE FIG. 2)	Z	1
9	314A1115-18		. DOOR INSTL-ACCESS (FOR DETAILS SEE FIG. 3)	H-L, N-Q, AE-AG	1
-9A	314A1115-26		. DOOR INSTL-ACCESS (FOR DETAILS SEE FIG. 3)	M	1
-9B	314A1115-40		. DOOR INSTL-ACCESS (FOR DETAILS SEE FIG. 3)	S, V, W	1
-9C	314A1115-41		. DOOR INSTL-ACCESS (FOR DETAILS SEE FIG. 3)	Y	1
-9D	314A1115-45		. DOOR INSTL-ACCESS (FOR DETAILS SEE FIG. 3)	AA	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1059

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1-													
10	BACB30LH3K3		.	B	O	L	T			E, R, T, U, X, Z	4		
10H	BRH10C3D		.	N	U	T				E, R, T, U, X, Z	4		
					(V52828)								
					(SPEC BACN10JC3CD)								
					(OPT T6C1032JCD (V11815))								
					(OPT NS202486-02 (V80539))								
					(OPT 102LH9075-3W (V72962))								
					(OPT H51650-3BAC (V15653))								
11	332A1203-5		.	S	E	A	L	-	D	E	U	R, T, U, X, Z	1
12	BACB30NN3K7		.	B	O	L	T			A-H, K- AE, AG	3		
-12A	BACB30NN3K7		.	B	O	L	T			J, AF	2		
					(LIMITED USAGE)								
15	BACB30NN3K7		.	B	O	L	T			J, AF	1		
					(LIMITED USAGE)								
18	BACB30NN3K6		.	B	O	L	T			A-H, K- AE, AG	9		
-18A	BACB30NN3K6		.	B	O	L	T			J, AF	9		
					(LIMITED USAGE)								
21	BACB30NN3K6		.	B	O	L	T			J, AF	4		
					(LIMITED USAGE)								
24	BACB30LK3-3		.	B	O	L	T			A-H, K- AE, AG	4		
-24A	BACB30LK3-3		.	B	O	L	T			J, AF	4		
					(LIMITED USAGE)								
27	BACB30LK3-3		.	B	O	L	T			J, AF	3		
					(LIMITED USAGE)								
30	BACB30LK3-2		.	B	O	L	T			A-H, K- AE, AG	9		
-30A	BACB30LK3-2		.	B	O	L	T			J, AF	9		
					(LIMITED USAGE)								
33	BACB30LK3-2		.	B	O	L	T			J, AF	3		
					(LIMITED USAGE)								
36	AN960C10L		.	W	A	S	H	E	R	A-H, K- AE, AG	26		
-36A	AN960C10L		.	W	A	S	H	E	R	J, AF	24		
					(LIMITED USAGE)								

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1060

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 39	AN960C10L		.	W	A	S	H	E	R	J, AF	9
									(LIMITED USAGE)		
42	BRH10C3D		.	N	U	T				A-H, K- AE, AG	11
									(V52828) (SPEC BACN10JC3CD) (OPT T6C1032JCD (V11815)) (OPT NS202486-02 (V80539)) (OPT 102LH9075-3W (V72962)) (OPT H51650-3BAC (V15653))		
-42A	BRH10C3D		.	N	U	T				J, AF	11
									(V52828) (SPEC BACN10JC3CD) (OPT T6C1032JCD (V11815)) (OPT NS202486-02 (V80539)) (OPT 102LH9075-3W (V72962)) (OPT H51650-3BAC (V15653)) (LIMITED USAGE)		
45	BRH10C3D		.	N	U	T				J, AF	4
									(V52828) (SPEC BACN10JC3CD) (OPT T6C1032JCD (V11815)) (OPT NS202486-02 (V80539)) (OPT 102LH9075-3W (V72962)) (OPT H51650-3BAC (V15653)) (LIMITED USAGE)		
48	314A1133-9		.	C	O	V	E	R	A	A, H, J, AB, AE, AF	2
									COVER ASSY-HINGE (314A1133-9 CAN REPLACE OR BE REPLACED BY 314A1133-31 ON COWLS FOR RIGHT SIDE OF ENGINE, PROVIDED (2) G005S GROMMETS AND (2) G005W WASHERS ARE USED WHEN THE 314A1133-31 HINGE COVER ASSY REPLACES 314A1133-9.) (314A1133-9 CAN REPLACE OR BE REPLACED BY 314A1133-40 ON COWLS FOR LEFT SIDE OF ENGINE, PROVIDED (2)G005S GROMMETS AND (2) G005W WASHERS ARE USED WHEN THE 314A1133-40 HINGE COVER ASSY REPLACES 314A1133-9.)		

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1061

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- -48A	314A1133-9		.							B, AC	2
-48B	314A1133-40		.							B, AC	2
-48C	314A1133-40		.							C-G, R, T, U, X, Z, AD	2
-48D	314A1133-31		.							K-Q, S, V, W, Y, AA	2

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1062

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1-													
51	314A1133-14		.								INSULATION ASSY-BLANKET	A, B, AB, AC	1
-51A	314A1133-30		.								INSULATION ASSY-BLANKET	C-G, R, T, U, X, Z, AD	1
-54	314A1133-13		.								INSULATION ASSY-BLANKET	H, AE	1
-54A	314A1133-13		.								INSULATION ASSY-BLANKET (LIMITED USAGE)	J, AF	1
-54B	314A1133-25		.								INSULATION ASSY-BLANKET (LIMITED USAGE)	J, AF	1
-54C	314A1133-29		.								INSULATION ASSY-BLANKET	K-P, S, V, W, Y, AA, AG	1
57	BACB30NN3K2		.								BOLT		47
60	HL11VAZ3-2		.								BOLT (V60516) (SPEC BACB30NW3K2) (OPT HL11VAZ3-2 (V73197)) (OPT HL11VAZ3-2 (V92215)) (OPT L803-3K2 (V06725)) (OPT B30NW3K2 (V97928)) (OPT HL11VAZ3K2 (V97928)) (OPT HL11VAZ3-2 (V0PTK6)) (OPT HL11VAZ3-2 (V56878))	A-C, G- K, N-Q, AB-AG	1
-60A	BACB30NN3K1		.								BOLT	D-F, L, M, P, R- AA	1
63	314A1129-8		.								SEAL (LIMITED USAGE)	A, H, AB, AE	1
-63A	314A1129-8		.								SEAL	B-G, J- AA, AC, AD, AF, AG	1
66	314A1129-10		.								SEAL (LIMITED USAGE)	A, H, AB, AE	1
-66A	314A1129-10		.								SEAL	B-G, J- AA, AC, AD, AF, AG	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1063

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 69	314A1129-9		.	SEAL (LIMITED USAGE) (314A1129-6 T/W 314A1129-9 CAN REPLACE OR BE REPLACED BY 314A1129-3.)						A, H, AB, AE	1
-69A	314A1129-9		.	SEAL (314A1129-6 T/W 314A1129-9 CAN REPLACE OR BE REPLACED BY 314A1129-3.)						B-G, J- AA, AC, AD, AF, AG	1
72	314A1129-5		.	SEAL (LIMITED USAGE)						A, H, AB, AE	1
-72A	314A1129-1		.	SEAL (LIMITED USAGE)						A, H, AB, AE	1
-72B	314A1129-5		.	SEAL						B-G, J- AA, AC, AD, AF, AG	1
75	314A1129-7		.	SEAL (LIMITED USAGE)						A, H, AB, AE	1
-75A	314A1129-4		.	SEAL (LIMITED USAGE)						A, H, AB, AE	1
-75B	314A1129-7		.	SEAL						B-G, J- AA, AC, AD, AF, AG	1
78	314A1129-6		.	SEAL (LIMITED USAGE) (314A1129-6 T/W 314A1129-9 CAN REPLACE OR BE REPLACED BY 314A1129-3.)						A, H, AB, AE	1
-78A	314A1129-3		.	SEAL (LIMITED USAGE) (314A1129-6 T/W 314A1129-9 CAN REPLACE OR BE REPLACED BY 314A1129-3.)						A, H, AB, AE	1
-78B	314A1129-6		.	SEAL (314A1129-6 T/W 314A1129-9 CAN REPLACE OR BE REPLACED BY 314A1129-3.)						B-G, J- AA, AC, AD, AF, AG	1
81	314A1129-11		.	SEAL (LIMITED USAGE)						A, H, AB, AE	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1064

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -81A	314A1129-11		.	SEAL							B-G, J- AA, AC, AD, AF, AG	1
84	HL523AZ8-8		.	BOLT (V73197) (SPEC BACB30NZ8K8) (OPT L804-8K8 (V06725)) (OPT HL523AZ8-8 (V56878)) (OPT HL523AZ8-8 (V92215)) (OPT HL523AZ8-8 (V97928)) (OPT HL523AZ8-8 (V0PTK6)) (OPT HL523AZ8-8 (V60516)) (OPT HL523AZ8-8 (V06725))								2
87	HL523AZ8-6		.	BOLT (V73197) (SPEC BACB30NZ8K6) (OPT L804-8K6 (V06725)) (OPT HL523AZ8-6 (V56878)) (OPT HL523AZ8-6 (V92215)) (OPT HL523AZ8-6 (V97928)) (OPT HL523AZ8-6 (V0PTK6)) (OPT HL523AZ8-6 (V60516)) (OPT HL523AZ8-6 (V06725))								2
90	AN960JD416L		.	WASHER								4
93	HL79-8		.	COLLAR (V5M902) (SPEC BACC30M8) (OPT HL79-8 (V73197)) (OPT HL79-8 (V92215)) (OPT 66014-8 (V56878)) (OPT HL79-8 (V56878))								4
96	314A1128-1		.	HOOK-FAIL SAFE (LIMITED USAGE) (OPT ITEM 96A)							A, AB	1
-96A	314A1128-3		.	HOOK-FAIL SAFE (LIMITED USAGE) (OPT ITEM 96)							A, AB	1
-96B	314A1128-3		.	HOOK-FAIL SAFE							B-G, R, T, AC, AD	1
-96C	314A1128-3		.	HOOK-FAIL SAFE (OPT ITEM 96D)							U, X, Z	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1065

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY			
			1	2	3	4	5	6	7					
1-														
-96D	314A1128-5		.	H	O	O	K	-	F	A	I	S	U, X, Z	1
-99	314A1128-2		.	H	O	O	K	-	F	A	I	S	H, J, AE, AF	1
-99A	314A1128-4		.	H	O	O	K	-	F	A	I	S	H, J, AE, AF	1
-99B	314A1128-4		.	H	O	O	K	-	S	A	I	L	K-Q, S, V, AG	1
-99C	314A1128-4		.	H	O	O	K	-	F	A	I	S	W, Y, AA	1
-99D	314A1128-6		.	H	O	O	K	-	F	A	I	S	W, Y, AA	1
102	314A1110-10		.	S	H	I	M							2
105	314A1118-7		.	H	I	N	G	E	A	S	S		A, B, AB, AC	1
-105A	314A1118-1		.	H	I	N	G	E	A	S	S		A, B, AB, AC	1
-105B	314A1118-11		.	H	I	N	G	E	A	S	S		C-G, R, T, U, AD	1
-105C	314A1118-11		.	H	I	N	G	E	A	S	S		X, Z	1
-105D	314A1118-17		.	H	I	N	G	E	A	S	S		X, Z	1
-108	314A1118-8		.	H	O	O	K	-	F	A	I	S	H, J, AE, AF	1
-108A	314A1118-2		.	H	O	O	K	-	F	A	I	S	H, J, AE, AF	1
-108B	314A1118-12		.	H	O	O	K	-	S	A	I	L	K-Q, S, V, W, AG	1
-108C	314A1118-12		.	H	O	O	K	-	F	A	I	S	Y, AA	1
-108D	314A1118-18		.	H	O	O	K	-	F	A	I	S	Y, AA	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1066

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-			ATTACHING PARTS								
111	HL41-8-5		.	BOLT							1
				(V60516)							
				(SPEC BACB30FN8A5U)							
				(OPT HL41-8-5 (V73197))							
				(OPT HL41-8-5 (V92215))							
				(OPT HL41-8-5 (V80539))							
				(OPT HL41-8-5 (V08524))							
				(OPT HL41-8-5 (V97928))							
				(OPT 67068-8A5U (V56878))							
				(OPT HL19-8A5U (V06725))							
				(OPT L839-8A5U (V06725))							
				(OPT HL41-8-5 (V56878))							
114	HL523AZ8-17		.	BOLT							6
				(V56878)							
				(SPEC BACB30NZ8K17)							
				(OPT HL523AZ8-17 (V92215))							
				(OPT L804-8K17 (V06725))							
				(OPT HL523-17 (V06725))							
				(OPT HL523AZ8-17 (V73197))							
				(OPT HL523AZ8-17 (V97928))							
117	AN960JD416L		.	WASHER							7
120	314A1110-6		.	SHIM							1
123	314A1110-7		.	SHIM							1
126	HL97-8		.	COLLAR							1
				(V5M902)							
				(SPEC BACC30AB8P)							
				(OPT HL97-8 (V73197))							
				(OPT HL97-8 (V56878))							
129	HL79-8		.	COLLAR							6
				(V5M902)							
				(SPEC BACC30M8)							
				(OPT HL79-8 (V73197))							
				(OPT HL79-8 (V92215))							
				(OPT 66014-8 (V56878))							
				(OPT HL79-8 (V56878))							
132	BACB28X6P015		..	BUSHING							2
135	314A1118-9		..	FITTING					A, B, AB, AC		1
				(USED ON ITEM 105)							
-135A	314A1118-3		..	FITTING					A, B, AB, AC		1
				(USED ON ITEM 105A)							

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1067

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-135B	314A1118-15		.	.	FITTING (USED ON ITEMS 105B, 105C)					C-G, R, T, U, X, Z, AD	1
-135C	314A1118-21		.	.	FITTING (USED ON ITEM 105D)					X, Z	1
-138	314A1118-10		.	.	FITTING (USED ON ITEM 108)					H, J, AE, AF	1
-138A	314A1118-4		.	.	FITTING (USED ON ITEM 108A)					H, J, AE, AF	1
-138B	314A1118-16		.	.	FITTING (USED ON ITEMS 108B, 108C)					K-Q, S, V, W, Y, AA, AG	1
-138C	314A1118-22		.	.	FITTING (USED ON ITEM 108D)					Y, AA	1
141	314A1119-7		.	.	HINGE ASSY (OPT ITEM 141A)					A-G, R, T, AB-AD	1
-141A	314A1119-1		.	.	HINGE ASSY (OPT ITEM 141)					A-G, R, T, AB-AD	1
-141B	314A1119-11		.	.	HINGE ASSY					U, X, Z	1
-144	314A1119-8		.	.	HINGE ASSY (OPT ITEM 144A)					H-Q, S, V, AE- AG	1
-144A	314A1119-2		.	.	HINGE ASSY (OPT ITEM 144)					H-Q, S, V	1
-144B	314A1119-12		.	.	HINGE ASSY					W, Y, AA	1
					ATTACHING PARTS						
147	HL41-8-5		.	.	BOLT (V60516) (SPEC BACB30FN8A5U) (OPT HL41-8-5 (V73197)) (OPT HL41-8-5 (V92215)) (OPT HL41-8-5 (V80539)) (OPT HL41-8-5 (V08524)) (OPT HL41-8-5 (V97928)) (OPT 67068-8A5U (V56878)) (OPT HL19-8A5U (V06725)) (OPT L839-8A5U (V06725)) (OPT HL41-8-5 (V56878))						1

-Item not Illustrated



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 150	HL523AZ8-5		.	BOLT (V56878) (SPEC BACB30NZ8K5) (OPT L804-8K5 (V06725)) (OPT HL523AZ8-5 (V92215)) (OPT HL523AZ8-5 (V73197)) (OPT HL523AZ8-5 (V0PTK6)) (OPT HL523AZ8-5 (V08524)) (OPT HL523AZ8-5 (V60516)) (OPT HL523AZ8-5 (V06725))							1
153	HL523AZ8-17		.	BOLT (V56878) (SPEC BACB30NZ8K17) (OPT HL523AZ8-17 (V92215)) (OPT L804-8K17 (V06725)) (OPT HL523-17 (V06725)) (OPT HL523AZ8-17 (V73197)) (OPT HL523AZ8-17 (V97928))							6
156	AN960JD416L		.	WASHER							8
159	314A1110-8		.	SHIM							1
162	314A1110-9		.	SHIM							1
165	HL97-8		.	COLLAR (V5M902) (SPEC BACC30AB8P) (OPT HL97-8 (V73197)) (OPT HL97-8 (V56878))							1
168	HL79-8		.	COLLAR (V5M902) (SPEC BACC30M8) (OPT HL79-8 (V73197)) (OPT HL79-8 (V92215)) (OPT 66014-8 (V56878)) (OPT HL79-8 (V56878))							7
171	BACB28AM06~ B021A		.	. . BUSHING							2
174	314A1119-9		.	. . FITTING (USED ON ITEM 141)						A-G, R, T, AB-AD	1
-174A	314A1119-3		.	. . FITTING (USED ON ITEM 141A)						A-G, R, T, AB-AD	1
-174B	314A1119-13		.	. . FITTING						U, X, Z	1

-Item not illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1069

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- -177	314A1119-10		.	.	.	.	.	.	.	H-Q, S, V, AE- AG	1
-177A	314A1119-4		.	.	.	.	.	.	.	H-Q, S, V, AE- AG	1
-177B	314A1119-14		.	.	.	.	.	.	.	W, Y, AA	1
180	314A1125-7		.	.	.	.	.	.	.	A-G, R, T, U, X, Z, AB- AD	1
-183	314A1125-8		.	.	.	.	.	.	.	H-Q, S, V, W, Y, AA, AE- AG	1
			ATTACHING PARTS								
186	HL41-8-5		.	.	.	.	.	.	.		1
			. BOLT (V60516) (SPEC BACB30FN8A5U) (OPT HL41-8-5 (V73197)) (OPT HL41-8-5 (V92215)) (OPT HL41-8-5 (V80539)) (OPT HL41-8-5 (V08524)) (OPT HL41-8-5 (V97928)) (OPT 67068-8A5U (V56878)) (OPT HL19-8A5U (V06725)) (OPT L839-8A5U (V06725)) (OPT HL41-8-5 (V56878))								
189	HL523AZ8-5		.	.	.	.	.	.	.		1
			. BOLT (V56878) (SPEC BACB30NZ8K5) (OPT L804-8K5 (V06725)) (OPT HL523AZ8-5 (V92215)) (OPT HL523AZ8-5 (V73197)) (OPT HL523AZ8-5 (V0PTK6)) (OPT HL523AZ8-5 (V08524)) (OPT HL523AZ8-5 (V60516)) (OPT HL523AZ8-5 (V06725))								

-Item not Illustrated



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
192	HL523AZ8-17		.	BOLT							6
				(V56878)							
				(SPEC BACB30NZ8K17)							
				(OPT HL523AZ8-17 (V92215))							
				(OPT L804-8K17 (V06725))							
				(OPT HL523-17 (V06725))							
				(OPT HL523AZ8-17 (V73197))							
				(OPT HL523AZ8-17 (V97928))							
195	AN960JD416L		.	WASHER							8
198	314A1110-8		.	SHIM							1
201	314A1110-9		.	SHIM							1
204	HL97-8		.	COLLAR							1
				(V5M902)							
				(SPEC BACC30AB8P)							
				(OPT HL97-8 (V73197))							
				(OPT HL97-8 (V56878))							
207	HL79-8		.	COLLAR							7
				(V5M902)							
				(SPEC BACC30M8)							
				(OPT HL79-8 (V73197))							
				(OPT HL79-8 (V92215))							
				(OPT 66014-8 (V56878))							
				(OPT HL79-8 (V56878))							
				----- *							
210	BACB28AM06~ B021A		.	BUSHING							2
213	314A1125-9		.	FITTING					A-G, R, T, U, X, Z, AB- AD		1
-216	314A1125-10		.	FITTING					H-Q, S, V, W, Y, AA, AE- AG		1
219	314A1126-1		.	HINGE ASSY					A, B, AB, AC		1
-219A	314A1126-7		.	HINGE ASSY					C-G, R, T, U, X, Z, AD		1
-222	314A1126-2		.	HINGE ASSY					H, J, AE, AF		1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1071

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1– –222A	314A1126-8		.									K-Q, S, V, W, Y, AA, AG	1
			ATTACHING PARTS										
225	HL41-8-5		.										1
			(V60516) (SPEC BACB30FN8A5U) (OPT HL41-8-5 (V73197)) (OPT HL41-8-5 (V92215)) (OPT HL41-8-5 (V80539)) (OPT HL41-8-5 (V08524)) (OPT HL41-8-5 (V97928)) (OPT 67068-8A5U (V56878)) (OPT HL19-8A5U (V06725)) (OPT L839-8A5U (V06725)) (OPT HL41-8-5 (V56878))										
228	HL523AZ8-5		.										1
			(V56878) (SPEC BACB30NZ8K5) (OPT L804-8K5 (V06725)) (OPT HL523AZ8-5 (V92215)) (OPT HL523AZ8-5 (V73197)) (OPT HL523AZ8-5 (V0PTK6)) (OPT HL523AZ8-5 (V08524)) (OPT HL523AZ8-5 (V60516)) (OPT HL523AZ8-5 (V06725))										
231	HL523AZ8-17		.										6
			(V56878) (SPEC BACB30NZ8K17) (OPT HL523AZ8-17 (V92215)) (OPT L804-8K17 (V06725)) (OPT HL523-17 (V06725)) (OPT HL523AZ8-17 (V73197)) (OPT HL523AZ8-17 (V97928))										
234	AN960JD416L		.										8
237	314A1110-8		.										1
240	314A1110-9		.										1
243	HL97-8		.										1
			(V5M902) (SPEC BACC30AB8P) (OPT HL97-8 (V73197)) (OPT HL97-8 (V56878))										

–Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1072

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 246	HL79-8		.	COLLAR (V5M902) (SPEC BACC30M8) (OPT HL79-8 (V73197)) (OPT HL79-8 (V92215)) (OPT 66014-8 (V56878)) (OPT HL79-8 (V56878))								7
			----- *									
249	BACB28X6P015		..	BUSHING								2
252	314A1126-3		..	FITTING					A, B, AB, AC			1
252A	314A1126-11		..	FITTING (OPT ITEM 252B)					C-G, R, T, U, X, Z			1
-252B	314A1126-13		..	FITTING (OPT ITEM 252A)					C-G, R, T, U, X, Z, AD			1
-255	314A1126-4		..	FITTING					H, J, AE, AF			1
-255A	314A1126-12		..	FITTING (OPT ITEM 255B)					K-Q, S, V, W, Y, AA, AG			1
-255B	314A1126-14		..	FITTING (OPT ITEM 255A)					K-Q, S, V, W, Y, AA, AG			1
258	BACB30LU06-3		.	BOLT								2
261	AN960C6L		.	WASHER								2
264	BRH10C06D		.	NUT (V52828) (SPEC BACN10JC06CD) (OPT T6C632JCD (V11815)) (OPT NS202486-62 (V80539)) (OPT 102LH9075-62W (V72962)) (OPT H51650-06BAC (V15653))								2
267	314A1110-19		.	ANGLE					A-G, R, T, U, X, Z, AB- AD			1
-270	314A1110-18		.	ANGLE					H-Q, S, V, W, Y, AA, AE- AG			1

-Item not illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1073

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 273	HL13VAZ6-6		.	BOLT							6
				(V56878)							
				(SPEC BACB30NY6K6)							
				(OPT HL13VAZ6-6 (V73197))							
				(OPT HL13VAZ6-6 (V92215))							
				(OPT HL13VAZ6-6 (V97928))							
				(OPT L801-6K6 (V06725))							
				(OPT HL13VAZ6-6 (V08524))							
				(OPT HL13V6 (V06725))							
				(OPT HL13VAZ6-6 (V60516))							
276	HL1187-6		.	COLLAR							6
				(V5M902)							
				(SPEC BACC30X6)							
				(OPT HL87-6 (V73197))							
				(OPT HL87-6 (V92215))							
				(OPT HL1187-6 (V56878))							
				(OPT HL1187-6 (V92215))							
				(OPT HL87-6 (V56878))							
				(OPT HL1187-6 (V73197))							
279	314A1110-11		.	SHIM							2
-282	9285-8			DELETED							
282A	H3070-1		.	LATCH							1
				(V83014)							
				(SPEC 10-61334-8)							
				(OPT 9285-8 (V84256))							
285	BACB30LK3-1		.	BOLT					A-G, R, T, U, X, Z, AB- AD		3
288	314A1145-1		.	FITTING-GUIDE					A-G, R, T, U, X, Z, AB- AD		1
291	BACS40U3N3		.	SHIM					A-G, R, T, U, X, AB-AD		3
294	314A1114-2		.	ROD INSTL-HOLD OPEN					A, AB		1
-294A	314A1114-8		.	ROD INSTL-HOLD OPEN					B-G, R, T, U, X, Z, AC, AD		1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1074

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
-297	314A1114-1		.								H-Q, S, V, W, Y, AA, AE- AG	1
300	BRH10C4M		.	.								1
303	314A1114-7		.	.								1
306	B0500-018S		.	.								1
309	314A1114-6		.	.								1
312	BACB28AA5B015		.	.								1
315	MS24665-151		.	.								1
318	BACB30PU4D12		.	.								1
321	AN960-416		.	.								2
324	BACN10JD3ASU		.	.								1
327	314T3812-3		.	.								1
-327A	314T3812-2		.	.								1
-330	A28801-1											
330A	A2880-1		.	.							A-G, R, T, U, X, Z, AB- AD	1
-330B	53985-2											
-330C	A3295-1		.	.							A-G, R, T, U, X, Z, AB- AD	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1075

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-330D	ST127-2										
-330E	ST127-12									A-G, R, T, U, X, Z, AB- AD	1
-333	A28801-2										
-333A	A2882-2									H-Q, S, V, W, Y, AA, AE- AG	1
-333B	53985-4									H-Q, S, V, W, Y, AA, AE- AG	1
-333C	A3295-2									H-Q, S, V, W, Y, AA, AE- AG	1
-333D	ST127-4									H-Q, S, V, W, Y, AA, AE- AG	1
336	HL523AZ8-16										4

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1076

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 339	HL79-8		.	.							4
342	314A1114-5		.	.						A-G, R, T, U, X, Z, AB- AD	1
-345	314A1114-4		.	.						H-Q, S, V, W, Y, AA, AE- AG	1
348	HL523AZ8-4		.	.						A-G, R, T, U, X, Z, AB- AD	2
-351	HL523AZ8-16		.	.						H-Q, S, V, W, Y, AA, AE- AG	1
-354	HL523AZ8-15		.	.						H-Q, S, V, W, Y, AA, AE- AG	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1077

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 357	HL79-8		.	.	.	.	.	.	.	H-Q, S, V, W, Y, AA, AE- AG	2
-360	S314A201-3		DELETED								
-360A	53985-3		DELETED								
360B	RC1108-3		.	.	.	.	.	.	.	A, H-Q, S, V, W, Y, AA, AB, AE- AG	1
-360C	RC1108-3		.	.	.	.	.	.	.	B-G, R, T, U, X, Z, AC, AD	1
-360D	RC1108-6		.	.	.	.	.	.	.	B-G, R, T, U, X, Z, AC, AD	1
363	HL11VAZ6-15		.	.	.	.	.	.	.	A-G, R, T, U, X, Z, AB- AD	13
366	HL79-6		.	.	.	.	.	.	.	A-G, R, T, U, X, Z, AB- AD	13

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1078

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1- 369	BACB30NN3K15		.	B	O	L	T				A-G, R, T, U, X, Z, AB- AD	4	
372	AN960KD10L		.	W	A	S	H	E	R		A-G, R, T, U, X, Z, AB- AD	4	
375	BRH10C3D		.	N	U	T					A-G, R, T, U, X, Z, AB- AD	4	
					(V52828)								
					(SPEC BACN10JC3CD)								
					(OPT T6C1032JCD (V11815))								
					(OPT NS202486-02 (V80539))								
					(OPT 102LH9075-3W (V72962))								
					(OPT H51650-3BAC (V15653))								
378	BACS40R10F39F		.	S	H	I	M				A-G, R, T, U, X, Z, AB- AD	2	
381	BACS40R10F69F		.	S	H	I	M				A-G, R, T, U, X, Z, AB- AD	2	
384	314A1138-3		.	F	I	T	T	I	N	G	A	A	1
-384A	314A1138-4		.	F	I	T	T	I	N	G	A	A	1
387	314A1110-31		.	R	E	S	T	R	A	I	N	T	1
-387A	314A1110-31		.	R	E	S	T	R	A	I	N	T	1
					(LIMITED USAGE)								
-387B	314A1110-33		.	R	E	S	T	R	A	I	N	T	1
					(LIMITED USAGE)								
-387C	314A1110-33		.	R	E	S	T	R	A	I	N	T	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1079

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 390	HL13VAZ8-17		.	.	BOLT						H-Q, S, V, W, Y, AA, AE- AG	4
					(V56878)							
					(SPEC BACB30NY8K17)							
					(OPT HL13VAZ8-17 (V73197))							
					(OPT HL13VAZ8-17 (V92215))							
					(OPT HL13VAZ8-17 (V97928))							
					(OPT L801-8K17 (V06725))							
					(OPT HL13VAZ8-17 (V08524))							
					(OPT HL13V17 (V06725))							
					(OPT HL13VAZ8-17 (V17446))							
					(OPT HL1013AZ8-17 (V60516))							
393	HL1187-8		.	.	COLLAR						H-Q, S, V, W, Y, AA, AE- AG	4
					(V5M902)							
					(SPEC BACC30X8)							
					(OPT HL87-8 (V73197))							
					(OPT HL87-8 (V92215))							
					(OPT HL1187-8 (V56878))							
					(OPT HL1187-8 (V92215))							
					(OPT HL87-8 (V56878))							
					(OPT HL1187-8 (V73197))							
396	BACS40R22W26		.	.	SHIM						H-Q, S, V, W, Y, AA, AE- AG	1
399	314A1136-3		.	.	FILLER						H-K, AE- AG	2
					(USED ON ITEMS 387, 387A)							
402	314A1136-4		.	.	RESTRAINT ASSY						H-K, AE- AG	1
					(USED ON ITEMS 387, 387A)							
405	HL1012AZ6-4		.	.	BOLT						H-K, AE- AG	3
					(V97928)							
					(SPEC BACB30NX6K4)							
					(OPT HL12VAZ6-4 (V73197))							
					(OPT HL12VAZ6-4 (V92215))							
					(OPT HL12VAZ6-4 (V97928))							
					(OPT L802-6K4 (V06725))							
					(OPT HL12VAZ6-4 (V56878))							
					(OPT HL1012AZ6-4 (V0PTK6))							
					(OPT HL1012AZ6-4 (V06725))							
					(OPT HL1012AZ6-4 (V06950))							
					(OPT HL1012AZ6-4 (V17446))							
					(OPT HL1012AZ6-4 (V56878))							
					(OPT HL1012AZ6-4 (V60516))							
					(OPT HL1012AZ6-4 (V73197))							

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1080

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 408	HL1012AZ6-3		. . .	BOLT							H-K, AE- AG	3
				(V97928)								
				(SPEC BACB30NX6K3)								
				(OPT HL12VAZ6-3 (V73197))								
				(OPT HL12VAZ6-3 (V92215))								
				(OPT HL12VAZ6-3 (V97928))								
				(OPT L802-6K3 (V06725))								
				(OPT HL12VAZ6-3 (V56878))								
				(OPT HL1012AZ6-3 (V0PTK6))								
				(OPT HL1012AZ6-3 (V06725))								
				(OPT HL1012AZ6-3 (V06950))								
				(OPT HL1012AZ6-3 (V17446))								
				(OPT HL1012AZ6-3 (V56878))								
				(OPT HL1012AZ6-3 (V60516))								
				(OPT HL1012AZ6-3 (V73197))								
411	HL1012AZ6-7		. . .	BOLT							H-K, AE- AG	1
				(V97928)								
				(SPEC BACB30NX6K7)								
				(OPT HL12VAZ6-7 (V73197))								
				(OPT HL12VAZ6-7 (V92215))								
				(OPT HL12VAZ6-7 (V97928))								
				(OPT L802-6K7 (V06725))								
				(OPT HL12VAZ6-7 (V56878))								
				(OPT HL1012AZ6-7 (V0PTK6))								
				(OPT HL1012AZ6-7 (V06725))								
				(OPT HL1012AZ6-7 (V06950))								
				(OPT HL1012AZ6-7 (V17446))								
				(OPT HL1012AZ6-7 (V56878))								
				(OPT HL1012AZ6-7 (V60516))								
				(OPT HL1012AZ6-7 (V73197))								
414	HL1187DU6		. . .	COLLAR							H-K, AE- AG	7
				(V5M902)								
				(SPEC BACC30X6S)								
				(OPT HL87DU6 (V73197))								
				(OPT HL87DU6 (V92215))								
				(OPT HL1187DU6 (V56878))								
				(OPT HL1187DU6 (V92215))								
				(OPT HL87DU6 (V56878))								
				(OPT HL1187DU6 (V73197))								
417	314A1137-3		. . .	RAMP							H-K, AE- AG	1
				(OPT ITEM 417A)								
-417A	314A1137-5		. . .	RAMP							H-K, AE- AG	1
				(OPT ITEM 417)								
420	BACB28X10N069		. . .	BUSHING							H-K, AE- AG	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1081

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
423	314A1136-6		. . .	FILLER						H-K, AE- AG	1
424	314A1136-5		. . .	BRACKET						H-K, AE- AG	1
-426	314A1137-7		. . .	HOUSING (OPT ITEM 426A)						H-K, AE- AG	1
-426A	314A1137-8		. . .	HOUSING (OPT ITEM 426)						H-K, AE- AG	1
429	314A1136-7		. .	RESTRAINT ASSY (USED ON ITEMS 387B, 387C)						K-Q, S, V, W, Y, AA, AG	1
432	BACB28X10M069		. . .	BUSHING						K-Q, S, V, W, Y, AA, AG	1
435	314A1137-9		. . .	HOUSING						K-Q, S, V, W, Y, AA, AG	1
438	69-54938-5		.	GENERATOR-VORTEX							3
441	HL11VAZ6-15		.	BOLT (V60516) (SPEC BACB30NW6K15) (OPT B30NW6K15 (V97928)) (OPT HL11VAZ6-15 (V73197)) (OPT HL11VAZ6-15 (V92215)) (OPT HL11VAZ6-15 (V97928)) (OPT L803-6K15 (V06725)) (OPT HL11VAZ6-15 (V0PTK6)) (OPT HL11VAZ6-15 (V56878))					H-Q, S, V, W, Y, AA, AE- AG	38	
444	HL79-6		.	COLLAR (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878))					H-Q, S, V, W, Y, AA, AE- AG	38	
447	BACS40R9F103F		.	SHIM						H-Q, S, V, W, Y, AA, AE- AG	2

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1082

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 450	BACS40R9F112F		.	SHIM							H-Q, S, V, W, Y, AA, AE- AG	2
453	314A1123-5		.	LOUVER-STARTER DISCH (LIMITED USAGE) (OPT ITEM 453A)							H, AE	1
-453A	314A1123-7		.	LOUVER-STARTER DISCH (LIMITED USAGE) (OPT ITEM 453)							H, AE	1
-453B	314A1123-5		.	LOUVER-STARTER DISCH (OPT ITEM 453C)							J, L, M, P, Q, S, V, W, Y, AA, AF	1
-453C	314A1123-7		.	LOUVER-STARTER DISCH (OPT ITEM 453B)							J, L, M, P, Q, S, V, W, Y, AA, AF	1
-453D	314A1123-5		.	LOUVER-STARTER DISCH (LIMITED USAGE)							K, N, AG	1
-453E	314A1123-7		.	LOUVER-STARTER DISCH (LIMITED USAGE)							K, N, AG	1
456	314A1140-1		.	SCUPPER							H-Q, S, V, W, Y, AA, AE- AG	2
459	BACB30NN3K6		.	BOLT							A, B, AB, AC	9
462	BACB30NN3K6		.	BOLT							A-G, R, T, U, X, Z, AB- AD	4
465	AN960C10L		.	WASHER							A, B, AB, AC	9
468	AN960C10L		.	WASHER							A-G, R, T, U, X, Z, AB- AD	4

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1083

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- 471	BRH10C3D		.	NUT (V52828) (SPEC BACN10JC3CD) (OPT T6C1032JCD (V11815)) (OPT NS202486-02 (V80539)) (OPT 102LH9075-3W (V72962)) (OPT H51650-3BAC (V15653))						A, B, AB, AC	9
474	BRH10C3D		.	NUT (V52828) (SPEC BACN10JC3CD) (OPT T6C1032JCD (V11815)) (OPT NS202486-02 (V80539)) (OPT 102LH9075-3W (V72962)) (OPT H51650-3BAC (V15653))						A-G, R, T, U, X, Z, AB- AD	4
477	314A1133-1		.	BLANKET-INSULATION (LIMITED USAGE)						A, AB	1
-477A	314A1133-19		.	BLANKET-INSULATION (LIMITED USAGE)						A, B, AB, AC	1
-477B	314A1133-27		.	BLANKET-INSULATION (LIMITED USAGE)						A, B, AB, AC	1
-477C	314A1133-27		.	BLANKET-INSULATION						C-G, R, T, U, X, Z, AD	1
480	HL13VAZ8-4		.	BOLT (V56878) (SPEC BACB30NY8K4) (OPT HL13VAZ8-4 (V73197)) (OPT HL13VAZ8-4 (V92215)) (OPT HL13VAZ8-4 (V97928)) (OPT L801-8K4 (V06725)) (OPT HL13VAZ8-4 (V08524)) (OPT HL13V4 (V06725)) (OPT HL13VAZ8-4 (V17446))						A-G, R, T, U, X, Z, AB- AD	2
483	HL1187-8		.	COLLAR (V5M902) (SPEC BACC30X8) (OPT HL87-8 (V73197)) (OPT HL87-8 (V92215)) (OPT HL1187-8 (V56878)) (OPT HL1187-8 (V92215)) (OPT HL87-8 (V56878)) (OPT HL1187-8 (V73197))						A-G, R, T, U, X, Z, AB- AD	2

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1084

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
486	BACS40R9D15F		.	SHIM						A-G, R, T, U, X, Z, AB- AD	1
489	BACS40R9D10F		.	SHIM						A-G, R, T, U, X, Z, AB- AD	1
492	BRH10C4D		.	NUT (V52828) (SPEC BACN10JC4CD) (OPT T6C428JCD (V11815)) (OPT NS202486-048 (V80539)) (OPT 102LH9075-4W (V72962)) (OPT H51650-4BAC (V15653))						A-G, R, T, U, X, Z, AB- AD	1
495	AN960C416		.	WASHER						A-G, R, T, U, X, Z, AB- AD	1
498	314A1135-3		.	PIN-SHEAR						A-D, F, AB-AD	1
-498A	314A1135-5		.	PIN-SHEAR						E, R, T, U, X, Z	1
-498B	314A1135-3		.	PIN-SHEAR (OPT ITEM 498C)						G	1
-498C	314A1135-5		.	PIN-SHEAR (OPT ITEM 498B)						G	1
501	314A1134-1		.	SUPPORT-PIN						A-G, R, T, U, X, Z, AB- AD	1
504	BACB30NN3K2		.	BOLT						A-G, R, T, U, X, Z, AB- AD	28
507	AN960C10L		.	WASHER						A-G, R, T, U, X, Z, AB- AD	28

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1085

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 510	BRH10C3D		.	NUT (V52828) (SPEC BACN10JC3CD) (OPT T6C1032JCD (V11815)) (OPT NS202486-02 (V80539)) (OPT 102LH9075-3W (V72962)) (OPT H51650-3BAC (V15653))							A-G, R, T, U, X, Z, AB- AD	28
513	314A1130-5		.	SEAL							A, B, AB, AC	1
-513A	314A1130-5		.	SEAL (OPT ITEM 513B)							C-G, R, T, U, X, Z, AD	1
-513B	314A1130-8		.	SEAL (OPT ITEM 513A)							C-G, R, T, U, X, Z, AD	1
516	314A1130-6		.	SEAL							A, B, AB, AC	1
-516A	314A1130-6		.	SEAL (OPT ITEM 516B)							C-G, R, T, U, X, Z, AD	1
-516B	314A1130-9		.	SEAL (OPT ITEM 516C)							C-G, R, T, U, X, Z, AD	1
519	314A1130-7		.	SEAL							A, B, AB, AC	1
-519A	314A1130-7		.	SEAL (OPT ITEM 519B)							C-G, R, T, U, X, Z, AD	1
-519B	314A1130-10		.	SEAL (OPT ITEM 519A)							C-G, R, T, U, X, Z, AD	1
-522	L1023-3			DELETED								
522A	501700-1		.	LATCH ASSY (V80477) (SPEC S314A200-5) (OPT ITEM 522B)							A-G, R, T, U, X, Z, AB- AD	2
-522B	H3069-1		.	LATCH ASSY (V83014) (SPEC S314A200-1) (OPT L1023-3 (V9U774)) (OPT ITEM 522A)							A-G, R, T, U, X, Z, AB- AD	2

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1086

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-525	L1023-4										
525A	501700-2								. LATCH ASSY (V80477) (SPEC S314A200-6) (OPT ITEM 525B)	A-G, R, T, U, X, Z, AB- AD	1
-525B	H3069-3								. LATCH ASSY (V83014) (SPEC S314A200-2) (OPT L1023-4 (V9U774)) (OPT ITEM 525A)	A-G, R, T, U, X, Z, AB- AD	1
-528	L1023-6								DELETED		
528A	501700-4								. LATCH ASSY (V80477) (SPEC S314A200-7) (OPT ITEM 528B)	A-G, R, T, U, X, Z, AB- AD	1
-528B	H3069-5								. LATCH ASSY (V83014) (SPEC S314A200-4) (OPT L1023-6 (V9U774)) (OPT ITEM 528A)	A-G, R, T, U, X, Z, AB- AD	1
									ATTACHING PARTS		
531	MS24665-134								. PIN-COTTER	A-G, R, T, U, X, Z, AB- AD	4
534	BACB30LT5D27								. BOLT	A-G, R, T, U, X, Z, AB- AD	4
537	AN960C516								. WASHER	A-G, R, T, U, X, Z, AB- AD	4
540	BACN10JD5AU								. NUT	A-G, R, T, U, X, Z, AB- AD	4
									-----*		

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1087

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY				
			1	2	3	4	5	6	7						
1- -543	314A1117-1		.	L	A	T	C	H	A	S	S	A		A-G, R, AB-AD	2
-543A	314A1117-12		.	L	A	T	C	H	A	S	S	A		A-G, R, AB-AD	2
544	314A1117-1		.	L	A	T	C	H	A	S	S	A		T, U, X, Z	1
545	314A1117-1		.	L	A	T	C	H	A	S	S	A		T, U, X, Z	1
-545A	314A1117-16		.	L	A	T	C	H	A	S	S	A		T, U, X, Z	1
546	314A1117-7		.	L	A	T	C	H	A	S	S	A		A-G, R, T, U, X, Z, AB- AD	1
549	314A1117-5		.	L	A	T	C	H	A	S	S	A		A-G, R, T, U, X, Z, AB- AD	1
552	HL523AZ8-4		.	B	O	L	T							A-G, R, T, U, X, Z, AB- AD	32

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1088

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 555	HL523AZ8-17		.	BOLT (V56878) (SPEC BACB30NZ8K17) (OPT HL523AZ8-17 (V92215)) (OPT L804-8K17 (V06725)) (OPT HL523-17 (V06725)) (OPT HL523AZ8-17 (V73197)) (OPT HL523AZ8-17 (V97928))							A-G, R, T, U, X, Z, AB- AD	12
558	HL523AZ8-16		.	BOLT (V56878) (SPEC BACB30NZ8K16) (OPT HL523AZ8-16 (V0PTK6)) (OPT L804-8K16 (V06725)) (OPT HL523AZ8-16 (V92215)) (OPT HL523AZ8-16 (V73197)) (OPT HL523AZ8-16 (V97928)) (OPT HL523AZ8-16 (V60516)) (OPT HL523AZ8-16 (V06725))							A-G, R, T, U, X, Z, AB- AD	2
561	314A1110-4		.	SHIM							A-G, R, T, U, X, Z, AB- AD	3
564	314A1110-5		.	SHIM							A-G, R, T, U, X, Z, AB- AD	1
567	HL79-8		.	COLLAR (V5M902) (SPEC BACC30M8) (OPT HL79-8 (V73197)) (OPT HL79-8 (V92215)) (OPT 66014-8 (V56878)) (OPT HL79-8 (V56878))							A-G, R, T, U, X, Z, AB- AD	46
570	BACB28AP05P020		.	. BUSHING							A-G, R, T, U, X, Z, AB- AD	2
573	BACB28X6M018		.	. BUSHING (USED ON ITEMS 546, 549)							A-G, R, T, U, X, Z, AB- AD	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1089

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
576	314A1117-2		.	.						A-G, R, AB-AD	1
-576A	314A1117-13		.	.						A-G, R, AB-AD	1
577	314A1117-2		.	.						T, U, X, Z	1
578	314A1117-2		.	.						T, U, X, Z	1
-578A	314A1117-17		.	.						T, U, X, Z	1
579	314A1117-8		.	.						A-G, R, T, U, X, Z, AB- AD	1
582	314A1117-6		.	.						A-G, R, T, U, X, Z, AB- AD	1
585	BACB30LK3-2		.							H, K-Q, S, V, W, Y, AA, AE, AG	18
-585A	BACB30LK3-2		.							J, AF	18
588	BACB30LK3-2		.							J, AF	4
591	BACB30NN3K6		.							H, K-Q, S, V, W, Y, AA, AE, AF	7
-591A	BACB30NN3K6		.							J, AF	7
594	BACB30NN3K6		.							J, AF	3
597	AN960C10L		.							H, K-Q, S, V, W, Y, AA, AE, AG	25
-597A	AN960C10L		.							J, AF	18

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1090

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
600	AN960C10L		.	W	A	S	H	E	R	J, AF	7
603	BRH10C3D		.	N	U	T				H, K-Q, S, V, W, Y, AA, AE, AG	7
-603A	BRH10C3D		.	N	U	T				J, AF	7
606	BRH10C3D		.	N	U	T				J, AF	3
609	314A1133-2		.	I	N	S	U	L	A	H, AE	1
-609A	314A1133-2		.	I	N	S	U	L	A	J, AF	1
-609B	314A1133-28		.	I	N	S	U	L	A	J, AF	1
-609C	314A1133-28		.	I	N	S	U	L	A	K-Q, S, V, W, Y, AA, AG	1
612	HL523AZ8-4		.	B	O	L	T			H-Q, S, V, W, Y, AA, AE- AG	2

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1091

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
615	HL79-8		.	COLLAR						H-Q, S, V, W, Y, AA, AE- AG	2
				(V5M902)							
				(SPEC BACC30M8)							
				(OPT HL79-8 (V73197))							
				(OPT HL79-8 (V92215))							
				(OPT 66014-8 (V56878))							
				(OPT HL79-8 (V56878))							
618	BACS40R90D10F		.	SHIM						H-Q, S, V, W, Y, AA, AE- AG	1
621	BACS40R90D16F		.	SHIM						H-Q, S, V, W, Y, AA, AE- AG	1
624	BRH10C4D		.	NUT						H-Q, S, V, W, Y, AA, AE- AG	1
				(V52828)							
				(SPEC BACN10JC4CD)							
				(OPT T6C428JCD (V11815))							
				(OPT NS202486-048 (V80539))							
				(OPT 102LH9075-4W (V72962))							
				(OPT H51650-4BAC (V15653))							
627	AN960C416		.	WASHER						H-Q, S, V, W, Y, AA, AE- AG	1
630	314A1135-3		.	PIN-SHEAR						H-L, N, P, AE-AG	1
-630A	314A1135-5		.	PIN-SHEAR						M, S, V, W, Y, AA	1
-630B	314A1135-3		.	PIN-SHEAR						Q	1
				(OPT ITEM 630C)							
-630C	314A1135-5		.	PIN-SHEAR						Q	1
				(OPT ITEM 630B)							
633	314A1134-5		.	SUPPORT-PIN						H-Q, S, V, W, Y, AA, AE- AG	1
636	CSR922-5-4		.	RIVET						H-Q, S, V, W, Y, AA, AE- AG	32
				(V05693)							

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1092

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 639	314A1110-24		.	SEAL							H-Q, S, V, W, Y, AA, AE- AG	1
642	314A1110-23		.	SEAL							H-Q, S, V, W, Y, AA, AE- AG	1
645	314A1110-22		.	SEAL							H-Q, S, V, W, Y, AA, AE- AG	1
648	BACB30LM4-12		.	BOLT							H-Q, S, V, W, Y, AA, AE- AG	16
651	AN960-416L		.	WASHER							H-Q, S, V, W, Y, AA, AE- AG	32
654	BACN10GW4		.	NUT							H-Q, S, V, W, Y, AA, AE- AG	16
657	314A1508-1		.	KEEPER (POST SB 737-71-1186)							H-Q, S, V, W, Y, AA, AE- AG	4
-660	L1005-3			DELETED								
660A	501710		.	KEEPER ASSY (V80477) (SPEC S314A104-1) (OPT H3071-3 (V83014)) (OPT L1005-3 (V9U774))							H-Q, S, V, W, Y, AA, AE- AG	4
663	314A1121-23		.	RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663A (QTY 1) OPT TO ITEM 663 AT NSTA 143.80 AND ITEM 669A (QTY 1) OPT TO ITEM 669 AT NSTA 191.15)							H-L, N, AE-AG	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1093

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -663A	314A1121-8		.	RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) 314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663A (QTY 1) OPT TO ITEM 663 AT NSTA 143.80 AND ITEM 669A (QTY 1) OPT TO ITEM 669 AT NSTA 191.15)							H-L, N, AE-AG	1
-663B	314A1121-8		.	RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663B (QTY 1) OR ITEM 663C OPT TO ITEM 663D AT NSTA 143.80 AND ITEM 669B (QTY 1) OR ITEM 669C OPT TO ITEM 669D AT NSTA 191.15)							M, P, S, V	1
-663C	314A1121-23		.	RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663B (QTY 1) OR ITEM 663C OPT TO ITEM 663D AT NSTA 143.80 AND ITEM 669B (QTY 1) OR ITEM 669C OPT TO ITEM 669D AT NSTA 191.15)							M, P, S, V	1
-663D	314A1121-24		.	RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) (ITEM 663B (QTY 1) OR ITEM 663C OPT TO ITEM 663D AT NSTA 143.80 AND ITEM 669B (QTY 1) OR ITEM 669C OPT TO ITEM 669D AT NSTA 191.15)							M, P, S, V	1
-663E	314A1121-24		.	RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY)							Q	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1094

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1- -663F	314A1121-8		. RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)	W	1
-663G	314A1121-23		. RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)	W	1
-663H	314A1121-34		. RECEPTACLE ASSY (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)	W	1
-663J	314A1121-18		. RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)	W	1
-663K	314A1121-30		. RECEPTACLE ASSY (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)	W	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1095

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1- -663L	314A1121-8		. RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
-663M	314A1121-23		. RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
-663N	314A1121-24		. RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
-663P	314A1121-34		. RECEPTACLE ASSY (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
666	314A1121-10		. RECEPTACLE ASSY (LIMITED USAGE) (OPT ITEM 666A)	H, AE	1
-666A	314A1121-17		. RECEPTACLE ASSY (LIMITED USAGE) (OPT ITEM 666)	H, AE	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1096

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
1-													
-666B	314A1121-20		.								RECEPTACLE ASSY (LIMITED USAGE)	H, AE	1
-666C	314A1121-20		.								RECEPTACLE ASSY	J-L, N, AF, AG	1
-666D	314A1121-20		.								RECEPTACLE ASSY (OPT ITEM 666E)	M, P, S, V	1
-666E	314A1121-25		.								RECEPTACLE ASSY (OPT ITEM 666D)	M, P, S, V	1
-666F	314A1121-25		.								RECEPTACLE ASSY	Q	1
-666G	314A1121-20		.								RECEPTACLE ASSY (ITEM 666G OR ITEM 666H OPT TO ITEM 666J)	W, Y, AA	1
-666H	314A1121-25		.								RECEPTACLE ASSY (ITEM 666G OR ITEM 666H OPT TO ITEM 666J)	W, Y, AA	1
-666J	314A1121-36		.								RECEPTACLE ASSY (ITEM 666G OR ITEM 666H OPT TO ITEM 666J)	W, Y, AA	1
669	314A1121-18		.								RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663A (QTY 1) OPT TO ITEM 663 AT NSTA 143.80 AND ITEM 669A (QTY 1) OPT TO ITEM 669 AT NSTA 191.15)	H-L, N, AE-AG	1
-669A	314A1121-8		.								RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 193.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663A (QTY 1) OPT TO ITEM 663 AT NSTA 143.80 AND ITEM 669A (QTY 1) OPT TO ITEM 669 AT NSTA 191.15)	H-L, N, AE-AG	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1097

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -669B	314A1121-8		.	RECEPTACLE ASSY ((-24) 314A1121-8 I/W I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663B (QTY 1) OR ITEM 663C OPT TO ITEM 663D AT NSTA 143.80 AND ITEM 669B (QTY 1) OR ITEM 669C OPT TO ITEM 669D AT NSTA 191.15)							M, P, S, V	1
-669C	314A1121-18		.	RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663B (QTY 1) OR ITEM 663C OPT TO ITEM 663D AT NSTA 143.80 AND ITEM 669B (QTY 1) OR ITEM 669C OPT TO ITEM 669D AT NSTA 191.15)							M, P, S, V	1
-669D	314A1121-26		.	RECEPTACLE ASSY ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (ITEM 663B (QTY 1) OR ITEM 663C OPT TO ITEM 663D AT NSTA 143.80 AND ITEM 669B (QTY 1) OR ITEM 669C OPT TO ITEM 669D AT NSTA 191.15)							M, P, S, V	1
-669E	314A1121-26		.	RECEPTACLE ASSY ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY)							Q	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- -669F	314A1121-8		. RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)							W	1
-669G	314A1121-18		. RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)							W	1
-669H	314A1121-30		. RECEPTACLE ASSY (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663F (QTY 1) OR ITEM 663G OPT TO ITEM 663H AT NSTA 143.80 AND ITEM 669F (QTY 1) OR ITEM 669G OPT TO ITEM 669H AT NSTA 191.15)							W	1
-669J	314A1121-8		. RECEPTACLE ASSY ((-24) 314A1121-8 I/W 314A1121-24 AT STA 143.80 ONLY) ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-34 I/W 314A1121-8 AT STA 143.80 ONLY) (314A1121-8 I/W 314A1121-18 AT STA 191.15) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)							Y, AA	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.1

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1- -669K	314A1121-18		. RECEPTACLE ASSY (314A1121-8 I/W 314A1121-18 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
-669L	314A1121-26		. RECEPTACLE ASSY ((-26) 314A1121-8 I/W 314A1121-26 AT STA 191.15 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
-669M	314A1121-30		. RECEPTACLE ASSY (314A1121-30 I/W 314A1121-8 AT STA 191.15 ONLY) (314A1121-30 I/W 314A1121-18 AT STA 191.15 ONLY) (ITEM 663L (QTY OF 1) OR ITEM 663M OR ITEM 663N OPT TO ITEM 663P AT NHSTA 143.80 ONLY AND ITEM 669J (QTY OF 1) OR ITEM 669K OR ITEM 669L OPT TO 669M AT NHSTA 191.15 ONLY)	Y, AA	1
672	314A1121-19		. RECEPTACLE ASSY (LIMITED USAGE) (OPT ITEM 672A)	H, AE	1
-672A	314A1121-12		. RECEPTACLE ASSY (LIMITED USAGE) (OPT ITEM 672)	H, AE	1
-672B	314A1121-21		. RECEPTACLE ASSY (LIMITED USAGE)	H, AE	1
-672C	314A1121-21		. RECEPTACLE ASSY	J-L, N, AF, AG	1
-672D	314A1121-21		. RECEPTACLE ASSY (OPT ITEM 672E)	M, P, S, V	1
-672E	314A1121-27		. RECEPTACLE ASSY (OPT ITEM 672D)	M, P, S, V	1
-672F	314A1121-27		. RECEPTACLE ASSY	Q	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.2

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1- -672G	314A1121-21		. RECEPTACLE ASSY (ITEM 672G OR ITEM 672H OPT TO ITEM 672J)							W, Y, AA	1
-672H	314A1121-27		. RECEPTACLE ASSY (ITEM 672G OR ITEM 672H OPT TO ITEM 672J)							W, Y, AA	1
-672J	314A1121-32		. RECEPTACLE ASSY (ITEM 672G OR ITEM 672H OPT TO ITEM 672J)							W, Y, AA	1
			ATTACHING PARTS								
675	HL523AZ8-17		. BOLT (V56878) (SPEC BACB30NZ8K17) (OPT HL523AZ8-17 (V92215)) (OPT L804-8K17 (V06725)) (OPT HL523-17 (V06725)) (OPT HL523AZ8-17 (V73197)) (OPT HL523AZ8-17 (V97928))							H-Q, S, V, W, Y, AA, AE- AG	16
678	HL523AZ8-4		. BOLT (V56878) (SPEC BACB30NZ8K4) (OPT HL523AZ8-4 (V97928)) (OPT L804-8K4 (V06725)) (OPT HL523AZ8-4 (V92215)) (OPT HL523AZ8-4 (V73197)) (OPT HL523AZ8-4 (V0PTK6)) (OPT HL523AZ8-4 (V60516)) (OPT HL523AZ8-4 (V06725))							H-Q, S, V, W, Y, AA, AE- AG	20
681	314A1110-3		. SHIM							H-Q, S, V, W, Y, AA, AE- AG	4
684	HL79-8		. COLLAR (V5M902) (SPEC BACC30M8) (OPT HL79-8 (V73197)) (OPT HL79-8 (V92215)) (OPT 66014-8 (V56878)) (OPT HL79-8 (V56878))							H-Q, S, V, W, Y, AA, AE- AG	36
			----- *								

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST
Page 1098.3
Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -687	BRH10A4		.	.	NUT (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) (USED ON ITEMS 666, 666A, 666B, 666C, 666D, 666E, 666F, 672, 672A, 672B, 672C, 672D, 672E, 672F)						H-Q, AE- AG	1
690	AN960-416		.	.	WASHER (USED ON ITEMS 666, 666A, 666B, 666C, 666D, 666E, 666F, 672, 672A, 672B, 672C, 672D, 672E, 672F)					H-Q, S, AE-AG	1	
693	314A1121-22		.	.	FITTING (USED ON ITEMS 663, 663C, 663D, 663E, 663G, 663M, 663N)					H-Q, S, V, W, Y, AA, AE- AG	1	
-693A	314A1121-9		.	.	FITTING (USED ON ITEMS 663A, 663B, 663F, 663L)					H-P, S, V, W, Y, AA, AE-AG	1	
-693B	314A1121-33		.	.	FITTING (USED ON ITEMS 663H, 663P)					W, Y, AA	1	
-693C	314A1121-15		.	.	FITTING (USED ON ITEM 663J)					W	1	
-693D	314A1121-29		.	.	FITTING (USED ON ITEM 663K)					W	1	
696	314A1121-11		.	.	FITTING (USED ON ITEM 666)					H, AE	1	
-696A	314A1121-14		.	.	FITTING (USED ON ITEM 666A)					H, AE	1	
-696B	314A1121-14		.	.	FITTING (OPT ITEM 696C) (USED ON ITEMS 666B, 666C, 666D, 666E, 666F, 666G, 666H)					H-Q, S, V, W, Y, AA, AE- AG	1	
-696C	314A1121-11		.	.	FITTING (OPT ITEM 696B) (USED ON ITEMS 666B, 666C, 666D, 666E, 666F, 666G, 666H)					H-Q, S, V, W, Y, AA, AE- AG	1	

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.4

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
-696D	314A1121-35		. .	FITTING						W, Y, AA	1
				(USED ON ITEM 666J)							
699	314A1121-15		. .	FITTING						H-Q, S, V, W, Y, AA, AE- AG	1
				(USED ON ITEMS 669, 669C, 669D, 669F, 669G, 669K, 669L)							
-699A	314A1121-9		. .	FITTING						H-P, S, V, W, Y, AA, AE-AG	1
				(USED ON ITEMS 669A, 669B, 669F, 669J)							
-699B	314A1121-29		. .	FITTING						W, Y, AA	1
				(USED ON ITEMS 669H, 669M)							
702	314A1121-16		. .	FITTING						H, AE	1
				(USED ON ITEM 672)							
-702A	314A1121-13		. .	FITTING						H, AE	1
				(USED ON ITEM 672A)							
-702B	314A1121-16		. .	FITTING						H-Q, S, U, Y, AE- AG	1
				(USED ON ITEMS 672B, 672C, 672D, 672E, 672F, 672G, 672H)							
-702C	314A1121-31		. .	FITTING						W, Y, AA	1
				(USED ON ITEM 672J)							
705	BACR15GA5-7		.	RIVET						A-M, P- AG	18
708	MS20427M5-4		.	RIVET						A-M, P- AG	10
711	CS29225-4		.	RIVET						A-G, R, T, U, X, Z, AB- AD	13
				(V05693)							
714	CS29225-4		.	RIVET						H-M, P, Q, S, V, W, Y, AA, AE-AG	21
				(V05693)							
717	314A1120-3		.	RING-V GROOVE						A-C	1
				(PRE SB 737-71-1169)							
-717A	314A1120-11		.	RING-V GROOVE						D-G, R, T, U, X, Z	1
-717B	301A1054-7		.	RING-V GROOVE						A-C	1
				(POST SB 737-71-1169)							
-717C	301A1054-7		.	RING-V GROOVE						AB-AD	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.5

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY					
			1	2	3	4	5	6	7							
1-																
720	314A1120-4		.	R	I	N	G	-	V	G	R	O	O	U	H-K	1
-720A	314A1120-10		.	R	I	N	G	-	V	G	R	O	O	L, M, P, Q, S, V, W, Y, AA	1	
-720B	301A1054-6		.	R	I	N	G	-	V	G	R	O	O	H-K	1	
-720C	301A1054-6		.	R	I	N	G	-	V	G	R	O	O	AE-AG	1	
723	314A1120-1		.	R	I	N	G	-	V	G	R	O	O	A-C	1	
-723A	314A1120-9		.	R	I	N	G	-	V	G	R	O	O	D-G, R, T, U, X, Z	1	
-723B	301A1054-5		.	R	I	N	G	-	V	G	R	O	O	A-C	1	
-723C	301A1054-5		.	R	I	N	G	-	V	G	R	O	O	AB-AD	1	
726	314A1120-2		.	R	I	N	G	-	V	G	R	O	O	H-K	1	
-726A	314A1120-8		.	R	I	N	G	-	V	G	R	O	O	L, M, P, Q, S, V, W, Y, AA	1	
-726B	301A1054-4		.	R	I	N	G	-	V	G	R	O	O	H-K	1	
-726C	301A1054-4		.	R	I	N	G	-	V	G	R	O	O	AE-AG	1	
729	MS20427M5-5		.	R	I	V	E	T						N	46	
732	314A1001-3		.	R	I	N	G	-	V	G	R	O	O	N	1	
735	314A1001-2		.	R	I	N	G	-	V	G	R	O	O	N	1	
738	BACR15GA5-6		.	R	I	V	E	T						A-G, R, T, U, X, Z, AB- AD	29	
741	BACR15GA5-6		.	R	I	V	E	T						H-Q, S, V, W, Y, AA, AE- AG	39	
744	NAS12005		.	R	I	V	E	T							6	
747	BACW10CT5CU		.	W	A	S	H	E	R						6	

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.6

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1-												
750	314A1110-21		.								A-D, AB- AD	1
-750A	314A1110-51		.								E-G, R, T, U, X, Z	1
-753	314A1110-20		.								H-L, N, AE-AG	1
-753A	314A1110-50		.								M, P, Q, S, V, W, Y, AA	1
756	314A1110-28		.								A-D, AB- AD	1
-756A	314A1110-53		.								E-G, R, T, U, X, Z	1
-759	314A1110-27		.								H-L, N, AE-AG	1
-759A	314A1110-52		.								P	1
-759B	314A1110-56		.								M, S, V, W, Y, AA	1
-759C	314A1110-52		.								Q	1
-759D	314A1110-56		.								Q	1
762	NAS1832-3-4		.									8
765	NAS1832-3-4		.								A-H, K- AE, AG	20
768	NAS1832C3-4		.								J	5
771	NAS1832C3-4		.								H, K-Q, S, V, W, Y, AA, AE, AG	15
774	NAS1832C3-4		.								A-G, R, T, U, X, Z, AB- AD	3
777	314A1112-5		.								A, AB	1
											PANEL ASSY-BONDED (LIMITED USAGE) (PRE SB 737-71-1183)	

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.7

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
1-					
-777A	314A1112-8		. PANEL ASSY-BONDED (LIMITED USAGE) (PRE SB 737-71-1183)	A, AB	1
-777B	314A1112-8		. PANEL ASSY-BONDED (PRE SB 737-71-1183)	B, C, AC, AD	1
-777C	314A1112-12		. PANEL ASSY-BONDED	D, F	1
-777D	314A1112-14		. PANEL ASSY-BONDED	E, G, R, T, U, X, Z	1
-777E	314A1112-13		. PANEL ASSY-BONDED (POST SB 737-71-1183)	A-C, AB- AD	1
780	314A1111-5		. PANEL ASSY-BONDED (LIMITED USAGE)	H, AE	1
-780A	314A1111-8		. PANEL ASSY-BONDED (LIMITED USAGE)	H, AE	1
-780B	314A1111-8		. PANEL ASSY-BONDED	H, AE	1
-780C	314A1111-12		. PANEL ASSY-BONDED	L, P	1
-780D	314A1111-13		. PANEL ASSY-BONDED	M, Q, S, V, W, Y, AA	1
-780E	314A1001-4		. PANEL	N	1
783	MS27253F3		. PLATE-IDENT		1
786	BAC27DTR0026		. MARKER-ALUMINUM FOIL	H-Q, S, AE-AG	1
-786A	BAC27DTR0030		. MARKER-ALUMINUM FOIL	T-AA	1
789	BAC27DPP0149		. MARKER-ALUMINUM FOIL	H-Q, S, V, W, Y, AA, AE- AG	1
792	BAC27DPP0150		. MARKER-ALUMINUM FOIL	H-Q, S, V, W, Y, AA, AE- AG	1
795	BAC27DPP0144		. MARKER-ALUMINUM FOIL	H-Q, S, V, W, Y, AA, AE- AG	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.8

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- 798	BAC27DPP0143		.								H-Q, S, V, W, Y, AA, AE- AG	1
			INSTALLATION PARTS									
905	HL441UC8-16		BOLT (V97928) (SPEC BACB30FN8A16) (OPT HL441UC8-16 (V08524)) (OPT 67068-8A16 (V56878)) (OPT HL441UC8-16 (V80539)) (OPT HL441N8-16 (V80539)) (OPT HL41PY8-16 (V80539)) (OPT HL441UC8-16 (V92215)) (OPT HL441UC8-16 (V73197)) (OPT HL441UC8-16 (V56878)) (OPT HL19-8A16 (V06725)) (OPT L839-8A16 (V06725))								16	
910	AN970-4		WASHER									16
915	HL97DU8		COLLAR (V73197) (SPEC BACC30AB8S) (OPT HL97DU8 (V56878)) (OPT HL97DU8 (V5M902))									16
920	314A1131-7		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								A-G, R, T, U, X, Z	1
-920A	314A1132-1		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								A-G, R, T, U, X, Z	1
-920B	314A1132-5		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								A-G, R, T, U, X, Z	1
-920C	314A1132-9		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								A-G, R, T, U, X, Z	1
-925	314A1131-8		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								H-Q, S, V, W, Y, AA	1
-925A	314A1132-2		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								H-Q, S, V, W, Y, AA	1
-925B	314A1132-6		FITTING-VORTEX CONT DEVICE (LIMITED USAGE)								H-Q, S, V, W, Y, AA	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.9

Nov 01/2008



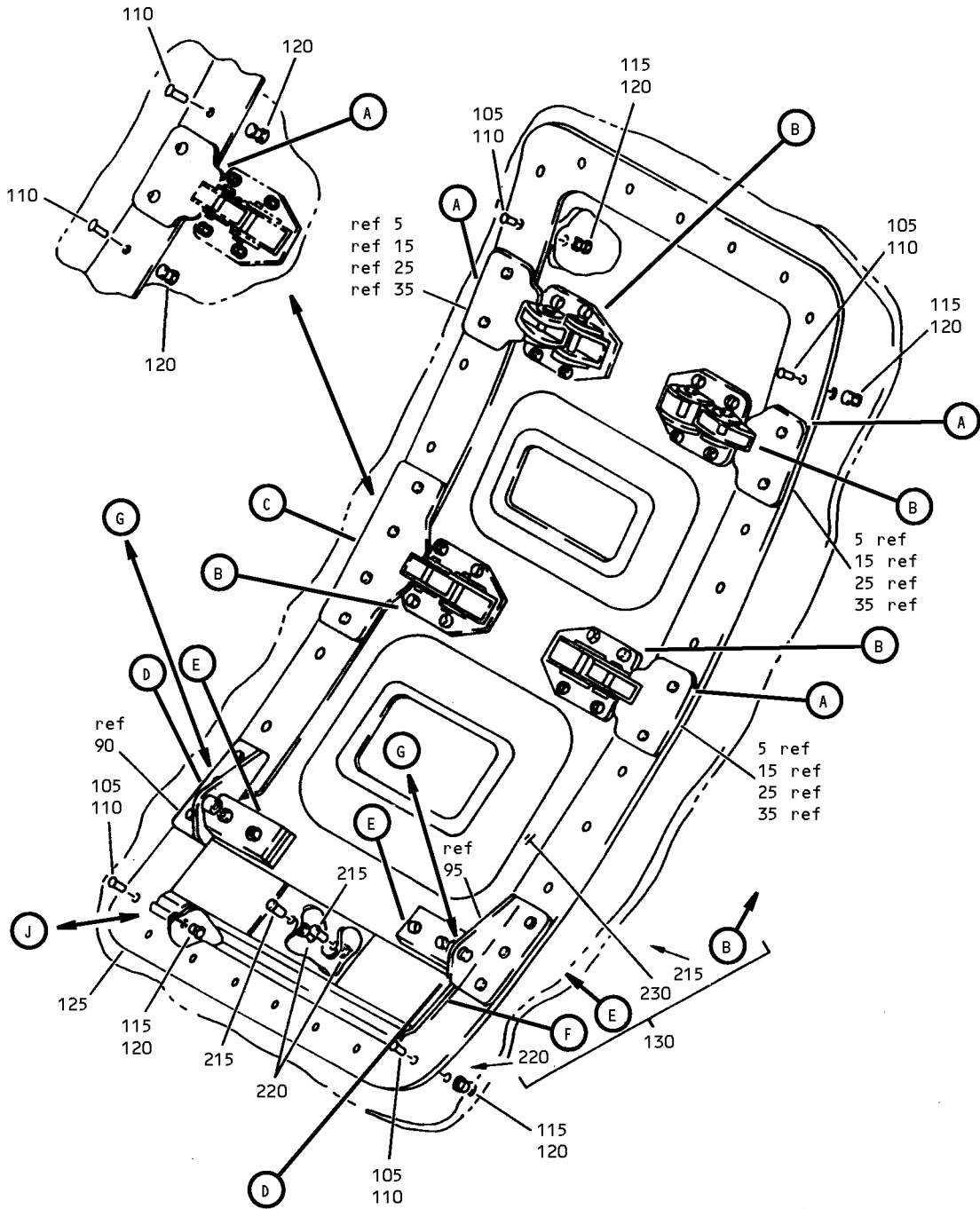
COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
1- -925C	314A1132-10									FITTING-VORTEX CONT DEVICE (LIMITED USAGE)	H-Q, S, V, W, Y, AA	1

-Item not Illustrated

71-13-26
 ILLUSTRATED PARTS LIST
 Page 1098.10
 Nov 01/2008

COMPONENT MAINTENANCE MANUAL



178266 S00041008100_V2

CSD Access Door Installation
IPL Figure 2 (Sheet 1 of 6)

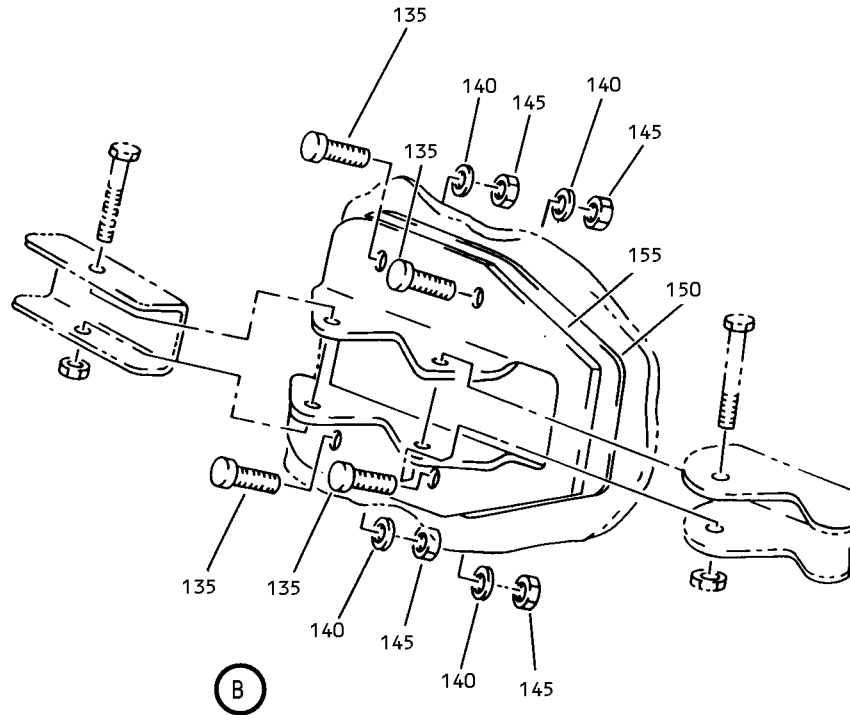
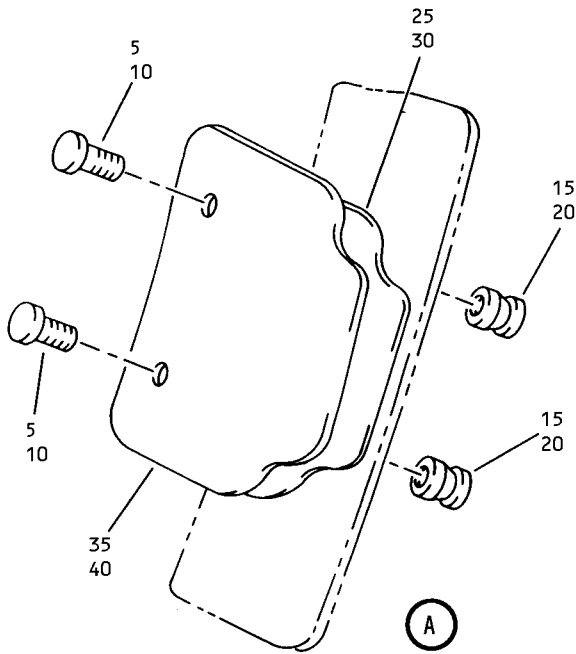
71-13-26

ILLUSTRATED PARTS LIST

Page 1098.11

Nov 01/2008

COMPONENT MAINTENANCE MANUAL

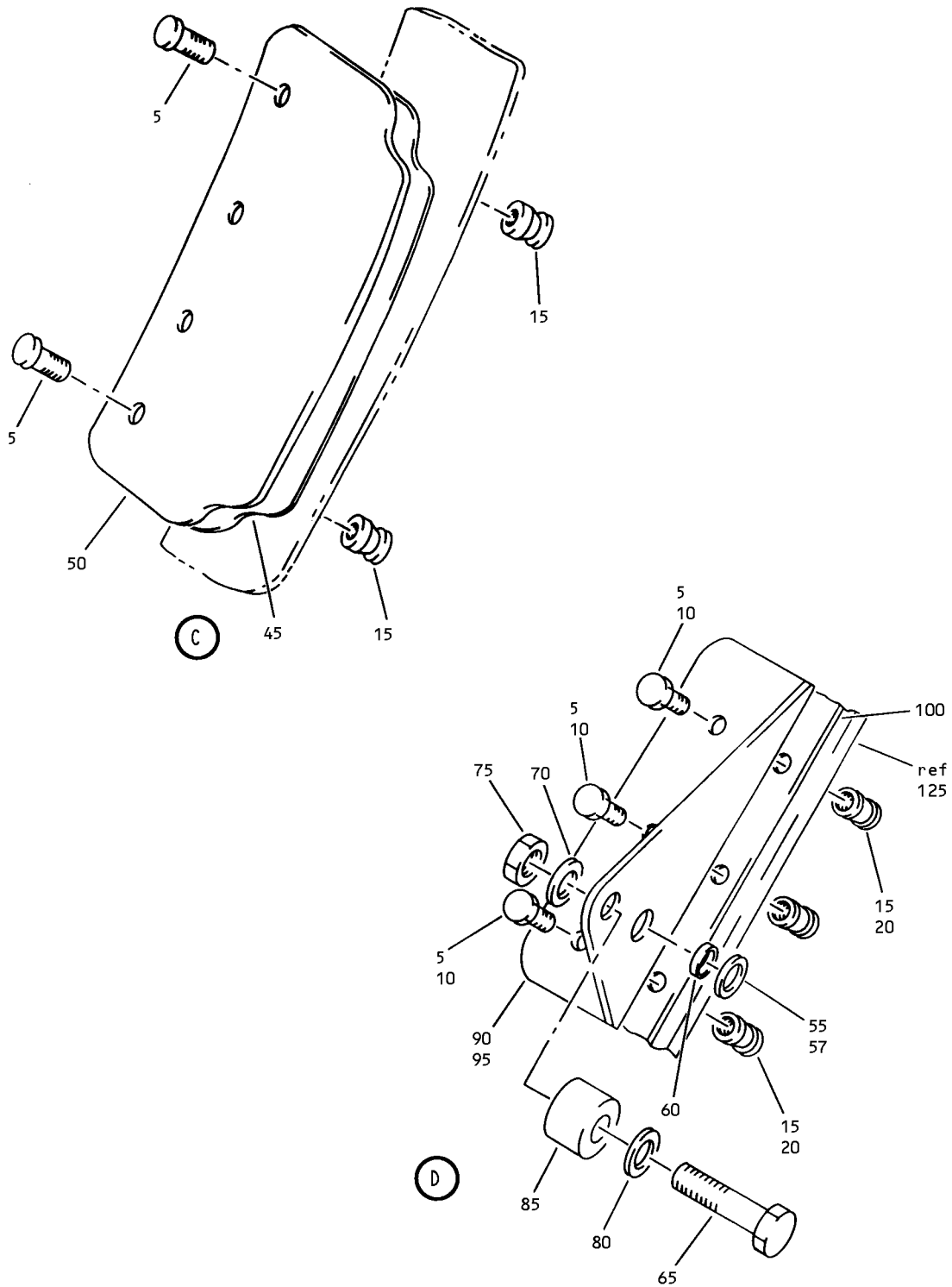


178270 S00041008101_V2

CSD Access Door Installation
IPL Figure 2 (Sheet 2 of 6)

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.12
Nov 01/2008

COMPONENT MAINTENANCE MANUAL

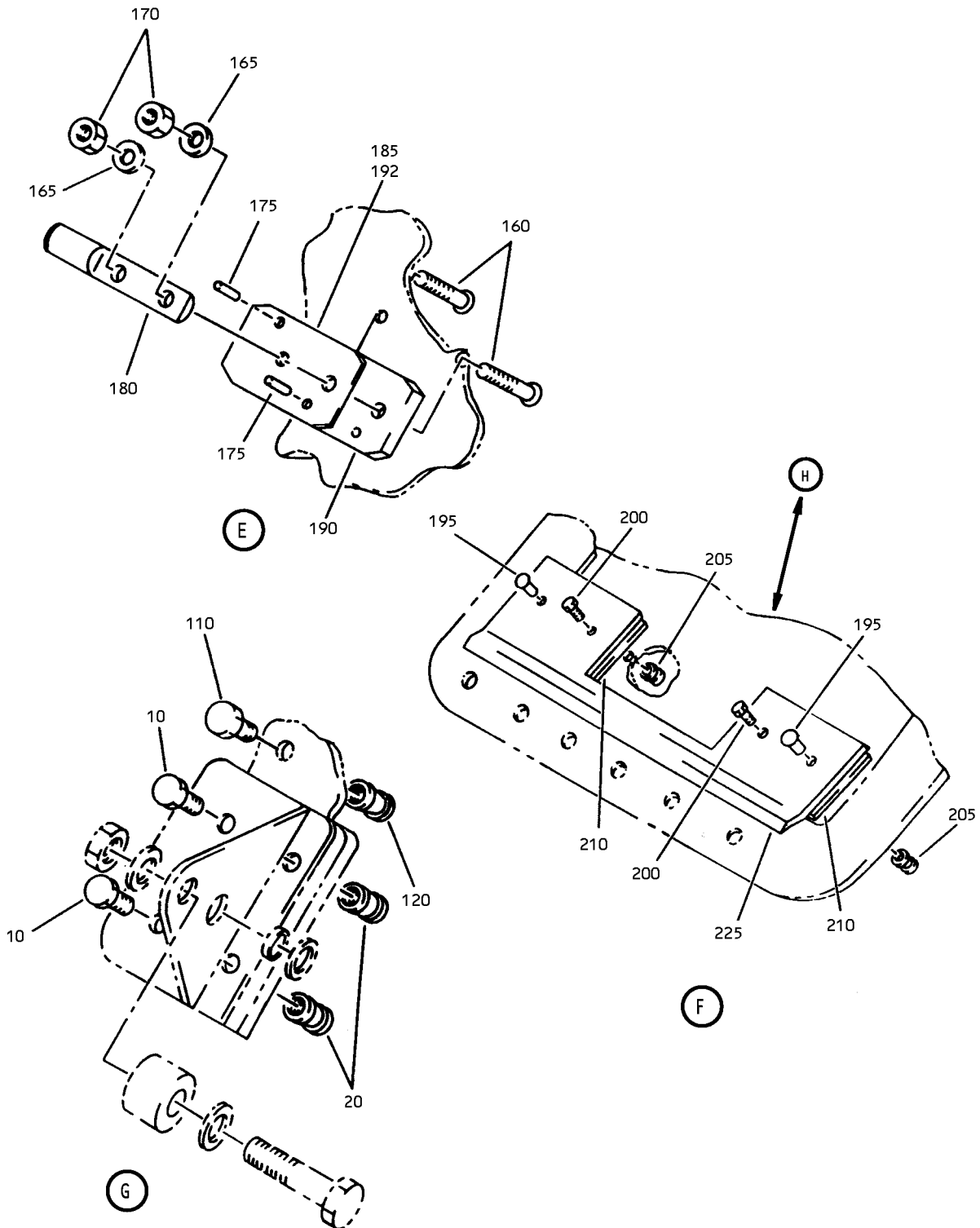


E97999 S00041008102_V2

CSD Access Door Installation
IPL Figure 2 (Sheet 3 of 6)

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.13
Nov 01/2008

COMPONENT MAINTENANCE MANUAL



1549424 S0000279954_V1

CSD Access Door Installation
IPL Figure 2 (Sheet 4 of 6)

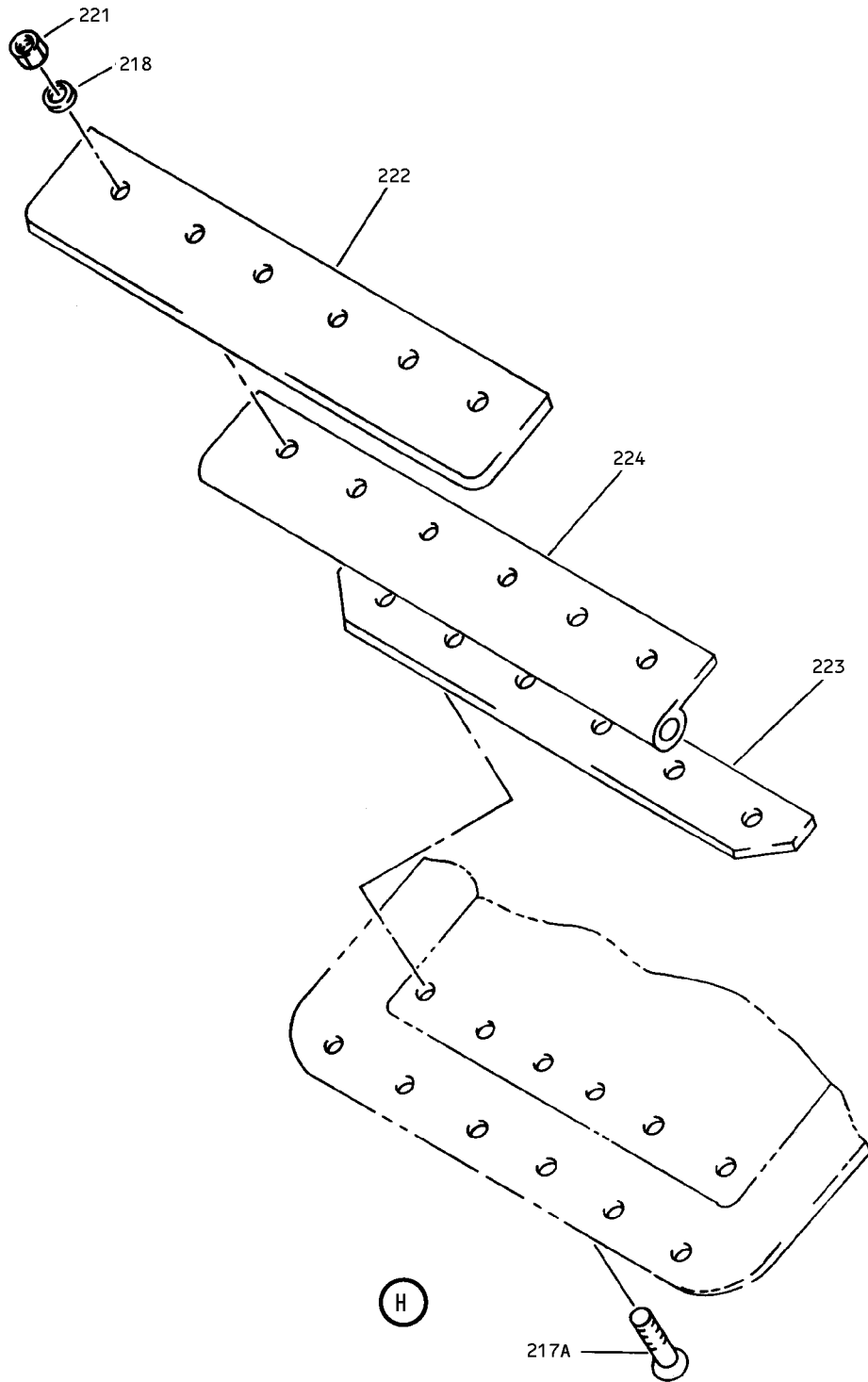
71-13-26

ILLUSTRATED PARTS LIST

Page 1098.14

Nov 01/2008

COMPONENT MAINTENANCE MANUAL

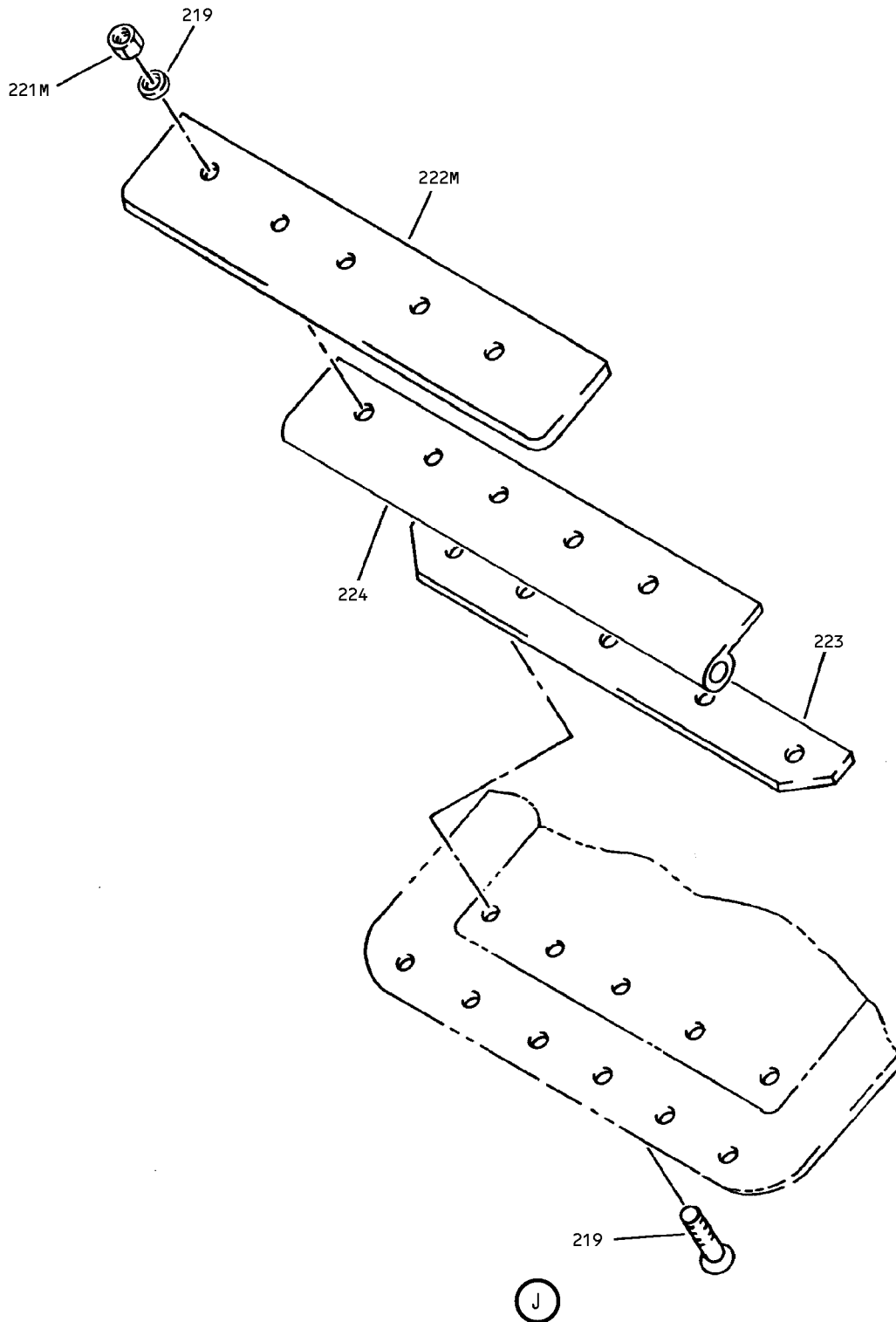


1549430 S0000279955_V1

CSD Access Door Installation
IPL Figure 2 (Sheet 5 of 6)

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.15
Nov 01/2008

COMPONENT MAINTENANCE MANUAL



1549437 S0000279956_V1

CSD Access Door Installation
IPL Figure 2 (Sheet 6 of 6)

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.16
Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-1	314A1127-16									A, AB	RF
-1A	314A1127-28									A, AB	RF
-1B	314A1127-16									B-D, F, G, AC, AD	RF
-1C	314A1127-30									E	RF
-1D	314A1127-47									R, T, U	RF
-1E	314A1127-57									X	RF
-1F	314A1127-60									Z	RF
5	HL13VAZ5-5									A-G, R, T, U, X, Z, AB- AD	16
10	HL13VAZ5-5									A, AB	12

-Item not Illustrated

71-13-26
 ILLUSTRATED PARTS LIST
 Page 1098.17
 Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 15	HL1187-5		.	COLLAR (V5M902) (SPEC BACC30X5) (OPT HL87-5 (V73197)) (OPT HL87-5 (V92215)) (OPT HL86PB5 (V73197)) (OPT HL86PB5 (V56878)) (OPT HL86PB5 (V92215)) (OPT HL1187-5 (V56878)) (OPT HL1187-5 (V92215)) (OPT HL87-5 (V56878)) (OPT HL1187-5 (V73197)) (USED ON ITEMS 1, 1B, 1C, 1D, 1E, 1F)						A-G, R, T, U, X, Z, AB- AD	16
20	HL1187-5		.	COLLAR (V5M902) (SPEC BACC30X5) (OPT HL87-5 (V73197)) (OPT HL87-5 (V92215)) (OPT HL86PB5 (V73197)) (OPT HL86PB5 (V56878)) (OPT HL86PB5 (V92215)) (OPT HL1187-5 (V56878)) (OPT HL1187-5 (V92215)) (OPT HL87-5 (V56878)) (OPT HL1187-5 (V73197)) (USED ON ITEM 1A)						A, AB	12
25	314A1127-10		.	SHIM (USED ON ITEMS 1, 1B, 1C, 1D, 1E, 1F)						A-G, R, T, U, X, Z, AB- AD	3
30	314A1127-10		.	SHIM (USED ON ITEM 1A)						A, AB	4
35	314A1127-7		.	PLATE-STRIKER (USED ON ITEMS 1, 1B, 1C, 1D, 1E, 1F)						A-G, R, T, U, X, Z, AB- AD	3
40	314A1127-7		.	PLATE-STRIKER (USED ON ITEM 1A)						A, AB	4
45	314A1127-25		.	SHIM (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F)						A-G, R, T, U, X, Z, AB- AD	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.18

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2- 50	314A1127-24		.	PLATE-STRIKER (USED ON ITEMS 1A, 1B, 1C, 1D, 1E, 1F)						A-G, R, T, U, X, Z, AB- AD	1
55	314A1127-13		.	WASHER						A-G, R, T, U, X, Z, AB- AD	AR
57	314A1127-43		.	WASHER						R	AR
60	BACB28AM04~ B010A		.	BUSHING						A-G, R, T, U, AB- AD	2
-60A	BACB28AT04B010C		.	BUSHING						X, Z	2
65	BACB30LJ3-11		.	BOLT						A-G, R, T, U, AB- AD	2
-65A	NAS6703-11		.	BOLT						X, Z	2
70	AN960-9		.	WASHER						A-G, R, T, U, AB- AD	2
-70A	NAS1149FN949P		.	WASHER						X, Z	2
75	MS21042L3		.	NUT						A-G, R, T, U, X, Z, AB- AD	2
80	BACS18C8-8		.	SPACER						A-G, R, T, U, X, Z, AB- AD	2
85	314A1127-23		.	STOP						A-G, R, T, U, X, Z, AB- AD	2
90	314A1127-19		.	ANGLE						A-G, AB- AD	1
-90A	314A1127-45		.	ANGLE						R, T, U, X, Z	1
95	314A1127-20		.	ANGLE						A-G, AB- AD	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.19

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -95A	314A1127-46		.								R, T, U, X, Z	1
100	314A1127-26		.								A-G, AB- AD	2
-100A	314A1127-44		.								R, T, U, X, Z	2
105	HL11VAZ5-3		.								A-G, R, T, U, X, Z, AB- AD	27
110	HL11VAZ5-3		.								A, AB	31
115	HL70-5		.								A-G, R, T, U, X, Z, AB- AD	27

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.20

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
2- 120	HL70-5		. COLLAR (V5M902) (SPEC BACC30M5) (OPT HL70-5 (V73197)) (OPT HL70-5 (V92215)) (OPT 66014-5 (V56878)) (OPT HL70-5 (V56878)) (USED ON ITEM 1A)	A, AB	31
125	314A1127-5		. DOUBLER	A-G, R, T, U, AB- AD	1
-125A	314A1127-58		. DOUBLER	X, Z	1
130	314A1127-17		. DOOR ASSY (USED ON ITEMS 1, 1B)	A-D, F, G, AB- AD	1
-130A	314A1127-29		. DOOR ASSY (USED ON ITEM 1A)	A, AB	1
-130B	314A1127-31SP		. DOOR ASSY	E, R, T	1
-130C	314A1127-31SP		. DOOR ASSY (LIMITED USAGE)	U	1
-130D	314A1127-51SP		. DOOR ASSY (LIMITED USAGE) (OPT ITEM 130E)	U	1
-130E	314A1127-53SP		. DOOR ASSY (LIMITED USAGE) (OPT ITEM 130D)	U	1
-130F	314A1127-53SP		. DOOR ASSY	X	1
-130G	314A1127-59SP		. DOOR ASSY	Z	1
135	BACB30LU2-4		. . BOLT	A-G, R, T, U, X, Z, AB- AD	16
140	AN960C8L		. . WASHER	A-D, F, G, AB- AD	16
-140A	NAS1149CN816R		. . WASHER (OPT ITEM 140B) (USED ON ITEMS 130B, 130C, 130D)	E, R, T, U	16

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.21

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
2-											
-140B	AN960C8L		.	.	WASHER					E, R, T, U	16
					(OPT ITEM 140A)						
					(USED ON ITEMS 130B, 130C, 130D)						
-140C	NAS1149CN816R		.	.	WASHER					U, X, Z	16
					(USED ON ITEMS 130E, 130F, 130G)						
145	BACN10JC08CD		.	.	NUT					A-D, F, G, AB- AD	16
-145A	H52732-08CD		.	.	NUT					E, R, T, U, X, Z	16
					(V15653)						
					(SPEC BACN10YR08CD)						
					(OPT PLH508CD (V62554))						
150	314A1127-9		.	.	FILLER					A-D, F, G, AB- AD	4
155	H502-1-220-306		.	.	LATCH					A-G, R, T, U, X, Z, AB- AD	4
					(V83014)						
					(SPEC BA CL10AH5)						
					(OPT 43640-105 (V29372))						
160	BACB30NN3K11		.	.	BOLT					A-G, R, T, U, X, Z, AB- AD	4
165	AN960C10L		.	.	WASHER					A-D, F, G, AB- AD	4
-165A	AN960C10L		.	.	WASHER					E, R, T, U	4
					(OPT ITEM 165B)						
					(USED ON ITEMS 130B, 130C, 130D)						
-165B	NAS1149C0332R		.	.	WASHER					E, R, T, U	4
					(OPT ITEM 165A)						
					(USED ON ITEMS 130B, 130C, 130D)						
-165C	NAS1149C0332R		.	.	WASHER					U, X, Z	4
					(USED ON ITEMS 130E, 130F, 130G)						
170	BRH10C3D		.	.	NUT					A-D, F, G, AB- AD	4
					(V52828)						
					(SPEC BACN10JC3CD)						
					(OPT T6C1032JCD (V11815))						
					(OPT NS202486-02 (V80539))						
					(OPT 102LH9075-3W (V72962))						
					(OPT H51650-3BAC (V15653))						

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.22

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- -170A	H52732-3CD		.	.							E, R, T, U, X, Z	4
175	MS16562-198		.	.							A-D, F, G, AB- AD	4
180	314T3231-1		.	.							A-G, R, T, U, X, Z, AB- AD	2
185	314A1127-11		.	.							A-D, F, G, AB- AD	2
190	314A1127-12		.	.							A-D, F, G, AB- AD	2
192	314A1115-29		.	.							U, X, Z	2
195	BACR15BA5D		.	.							A-D, F, G, AB- AD	2
195A	BACR15GA5		.	.							E, R, T, U, X, Z	2
200	HL11VAZ5-4		.	.							A-D, F, G, AB- AD	2
205	HL70-5		.	.							A-D, F, G, AB- AD	2

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.23

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2-												
210	314A1127-37		. .							DOUBLER	A-D, F, G, AB- AD	2
-210A	314A1127-36									DELETED		
215	HL11VAZ5-3		. .							BOLT (V60516) (SPEC BACB30NW5K3) (OPT B30NW5K3 (V97928)) (OPT HL11VAZ5-3 (V73197)) (OPT HL11VAZ5-3 (V92215)) (OPT HL11VAZ5-3 (V97928)) (OPT L803-5K3 (V06725)) (OPT HL11VAZ5-3 (V0PTK6)) (OPT HL11VAZ5-3 (V56878))	A-D, F, G, AB- AD	2
-217	BACB30LH2-7									DELETED		
217A	BACB30LH2-6		. .							BOLT (USED ON ITEMS 130B, 30C, 130D)	E, R, T, U	6
217M	BACB30LH2-6		. .							BOLT (USED ON ITEMS 130E, 130F, 130G)	U, X, Z	5
218	AN960C8		. .							WASHER (OPT ITEM 218A) (USED ON ITEMS 130B, 130C, 130D)	E, R, T, U	6
-218A	NAS1149CN832R		. .							WASHER (OPT ITEM 218) (USED ON ITEMS 130B, 130C, 130D)	E, R, T, U	6
219	NAS1149CN832R		. .							WASHER (USED ON ITEMS 130E, 130F, 130G)	U, X, Z	5
220	HL70-5		. .							COLLAR (V5M902) (SPEC BACC30M5) (OPT HL70-5 (V73197)) (OPT HL70-5 (V92215)) (OPT 66014-5 (V56878)) (OPT HL70-5 (V56878))	A-D, F, G, AB- AD	2
221	BACN10JC08CD		. .							NUT (USED ON ITEMS 130B, 130C, 130D)	E, R, T, U	6
221M	BACN10JC08CD		. .							NUT (USED ON ITEMS 130E, 130F, 130G)	U, X, Z	5
222	314A1127-40		. .							RETAINER (USED ON ITEMS 130B, 130C, 130D)	E, R, T, U	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.24

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY		
			1	2	3	4	5	6	7				
2- 222M	314A1127-52		. .								RETAINER (USED ON ITEMS 130E, 130F, 130G)	U, X, Z	5
223	314A1127-41		. .								SPACER (USED ON ITEMS 130B, 130C, 130D)	E, R, T, U	1
224	314A1127-42		. .								SEAL	E, R, T, U, X, Z	1
225	314A1127-6		. .								PLATE	A-D, F, G, AB- AD	1
-225A	314A1127-35										DELETED		
230	314A1127-18SP		. .								DOOR ASSY (USED ON ITEM 130)	A-D, F, G, AB- AD	1
-230A	314A1127-2SP		. .								DOOR ASSY (USED ON ITEM 130A)	A, AB	1
-230B	314A1127-31SP										DELETED		
-230C	314A1127-32		. .								DOOR (OPT ITEM 230D) (USED ON ITEMS 130B, 130C)	E, R, T, U	1
-230D	314A1127-49		. .								DOOR (OPT ITEM 230C) (USED ON ITEMS 130B, 130C)	E, R, T, U	1
-230E	314A1127-50		. .								DOOR (USED ON ITEM 130D)	U	1
-230F	314A1127-55		. .								DOOR (USED ON ITEMS 130E, 130F, 130G)	U, X, Z	1

-Item not Illustrated

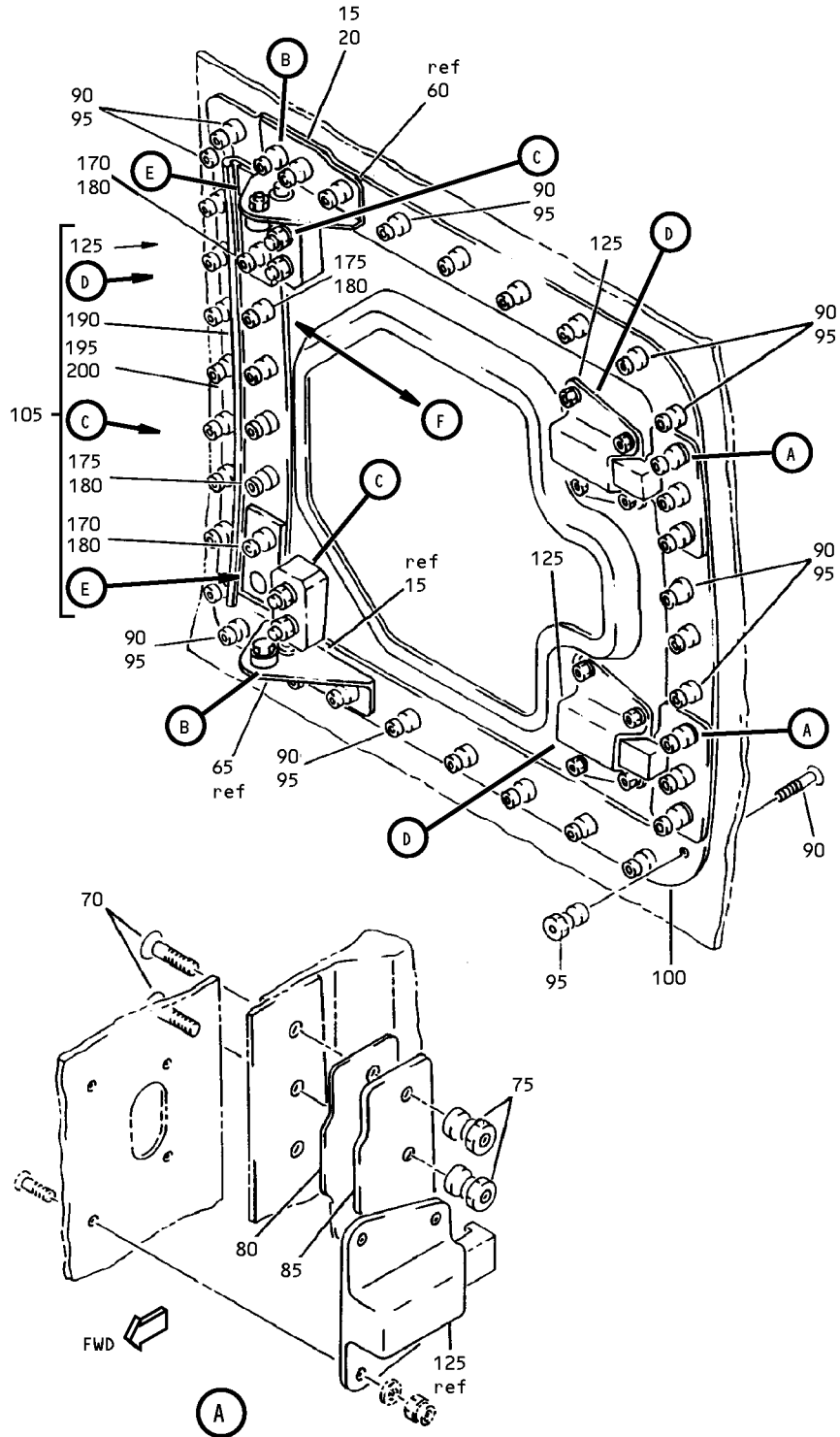
71-13-26

ILLUSTRATED PARTS LIST

Page 1098.25

Nov 01/2008

COMPONENT MAINTENANCE MANUAL



178275 S00041008105_V2

Pressure Relief and Oil Tank Access Door Installation
IPL Figure 3 (Sheet 1 of 3)

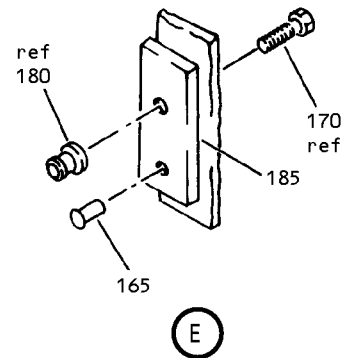
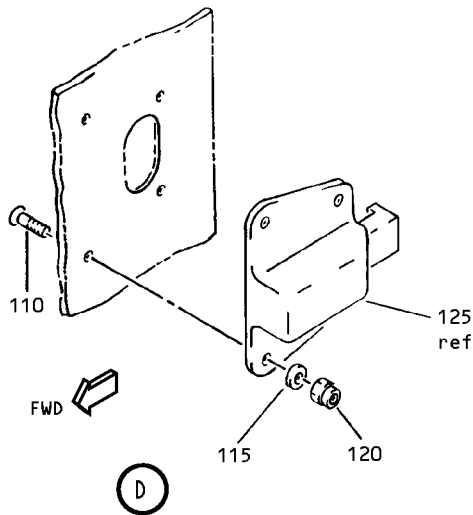
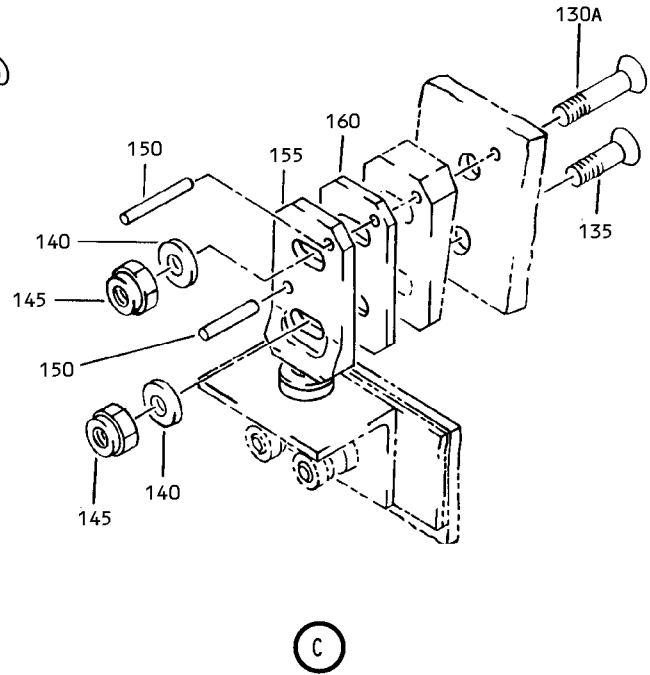
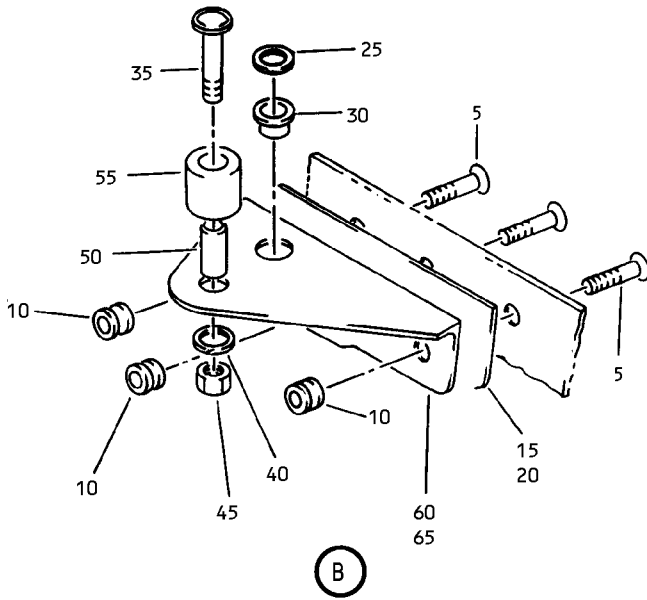
71-13-26

ILLUSTRATED PARTS LIST

Page 1098.26

Nov 01/2008

COMPONENT MAINTENANCE MANUAL

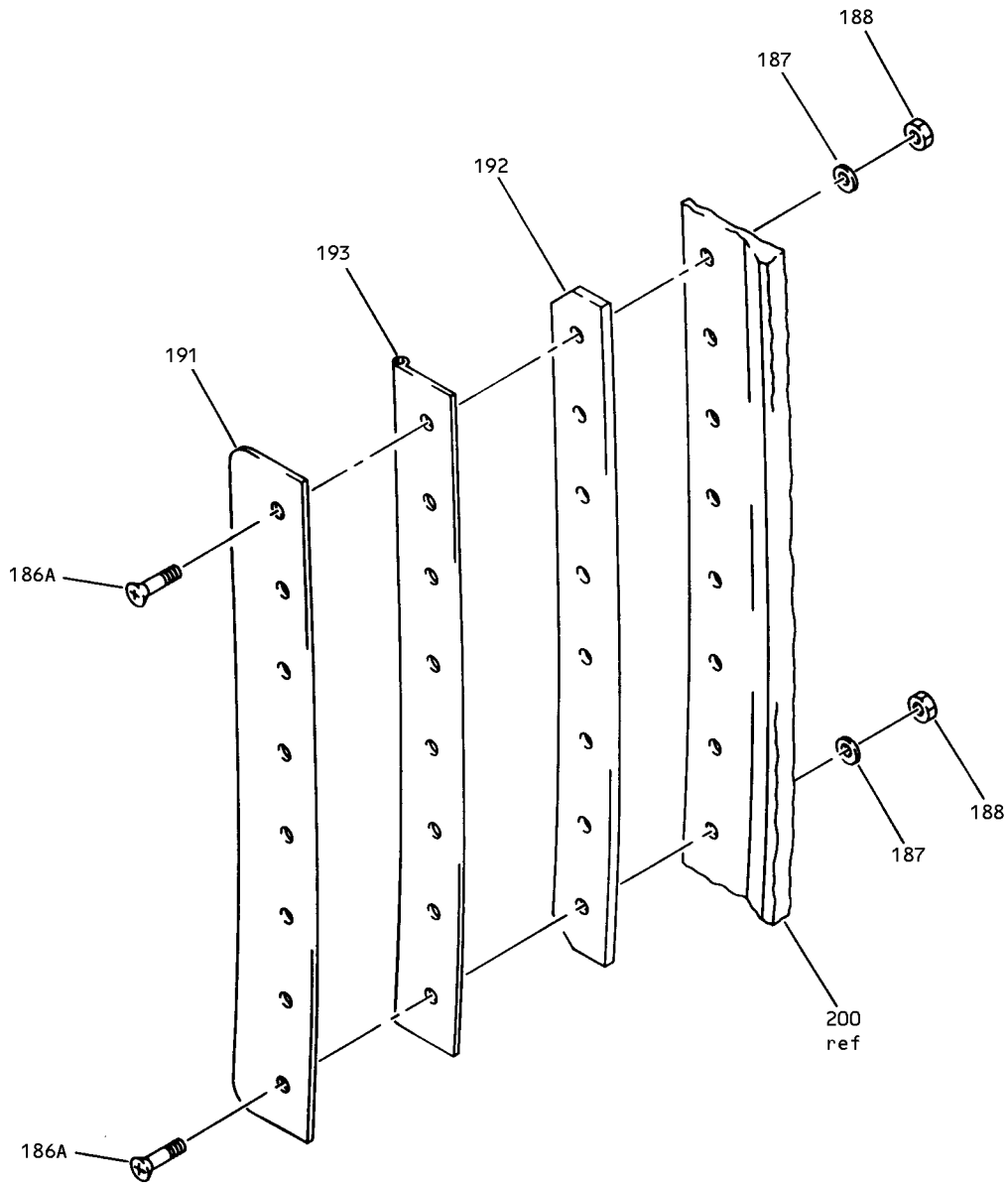


178286 S00041008106_V2

Pressure Relief and Oil Tank Access Door Installation
IPL Figure 3 (Sheet 2 of 3)

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.27
Nov 01/2008

COMPONENT MAINTENANCE MANUAL



F

E98225 S00041008107_V2

Pressure Relief and Oil Tank Access Door Installation
IPL Figure 3 (Sheet 3 of 3)

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.28
Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3-												
-1	314A1115-18									DOOR INSTL-ACCESS	H-L, N-Q, AE-AG	RF
-1A	314A1115-26									DOOR INSTL-ACCESS	M	RF
-1B	314A1115-40									DOOR INSTL-ACCESS	S, V, W	RF
-1C	314A1115-41									DOOR INSTL-ACCESS	Y	RF
-1D	314A1115-45									DOOR INSTL-ACCESS	AA	RF
5	HL13VAZ5-5									. BOLT (V56878) (SPEC BACB30NY5K5) (OPT HL13VAZ5-5 (V73197)) (OPT HL13VAZ5-5 (V92215)) (OPT HL13VAZ5-5 (V97928)) (OPT L801-5K5 (V06725)) (OPT HL13VAZ5-5 (V08524)) (OPT HL13V5 (V06725)) (OPT HL13VAZ5-5 (V17446))	H-Q, S, V, W, Y, AA, AE- AG	6
10	HL1187-5									. COLLAR (V5M902) (SPEC BACC30X5) (OPT HL87-5 (V73197)) (OPT HL87-5 (V92215)) (OPT HL86PB5 (V73197)) (OPT HL86PB5 (V56878)) (OPT HL86PB5 (V92215)) (OPT HL1187-5 (V56878)) (OPT HL1187-5 (V92215)) (OPT HL87-5 (V56878)) (OPT HL1187-5 (V73197))	H-Q, S, V, W, Y, AA, AE- AG	6
15	314A1115-24									. SHIM	H-Q, AE- AG	1
-15A	314A1115-38									. SHIM	S, V, W, Y, AA	1
20	314A1115-25									. SHIM	H-Q, AE- AG	1
-20A	314A1115-39									. SHIM	S, V, W, Y, AA	1
25	314A1115-14									. WASHER	H-Q, AE- AG	AR
-25A	314A1115-35									. WASHER	S, V, W, Y, AA	AR

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.29

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3-												
30	BACB28AM04~ B010A		.	B	U	S	H	I	N	G	H-Q, S, V, W, AE- AG	2
-30A	BACB28AT04B010C		.	B	U	S	H	I	N	G	Y, AA	2
35	BACB30LJ3-11		.	B	O	L	T				H-Q, S, V, W, AE- AG	2
-35A	NAS6703-11		.	B	O	L	T				Y, AA	2
40	AN960-9		.	W	A	S	H	E	R		H-Q, S, V, W, AE- AG	2
-40A	NAS1149FN949P		.	W	A	S	H	E	R		Y, AA	2
45	MS21042L3		.	N	U	T					H-Q, S, V, W, Y, AA, AE- AG	2
50	BACS18C8-8		.	S	P	A	C	E	R		H-Q, S, V, W, Y, AA, AE- AG	2
55	314A1115-23		.	S	T	O	P				H-Q, S, V, W, Y, AA, AE- AG	2
60	314A1115-20		.	A	N	G	L	E			H-Q, AE- AG	1
-60A	314A1115-36		.	A	N	G	L	E			S, V, W, Y, AA	1
65	314A1115-21		.	A	N	G	L	E			H-Q, AE- AG	1
-65A	314A1115-37		.	A	N	G	L	E			S, V, W, Y, AA	1

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.30

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3- 70	HL13VAZ5-4		.	BOLT							H-Q, S, V, W, Y, AA, AE- AG	6
				(V56878)								
				(SPEC BACB30NY5K4)								
				(OPT HL13VAZ5-4 (V73197))								
				(OPT HL13VAZ5-4 (V92215))								
				(OPT HL13VAZ5-4 (V97928))								
				(OPT L801-5K4 (V06725))								
				(OPT HL13VAZ5-4 (V08524))								
				(OPT HL13V4 (V06725))								
				(OPT HL13VAZ5-4 (V17446))								
75	HL1187-5		.	COLLAR							H-Q, S, V, W, Y, AA, AE- AG	6
				(V5M902)								
				(SPEC BACC30X5)								
				(OPT HL87-5 (V73197))								
				(OPT HL87-5 (V92215))								
				(OPT HL86PB5 (V73197))								
				(OPT HL86PB5 (V56878))								
				(OPT HL86PB5 (V92215))								
				(OPT HL1187-5 (V56878))								
				(OPT HL1187-5 (V92215))								
				(OPT HL87-5 (V56878))								
				(OPT HL1187-5 (V73197))								
80	314A1115-10		.	SHIM							H-Q, S, V, W, Y, AA, AE- AG	2
85	314A1115-8		.	PLATE-LATCH							H-Q, S, V, W, Y, AA, AE- AG	2
90	HL11VAZ5-3		.	BOLT							H-Q, S, V, W, Y, AA, AE- AG	26
				(V60516)								
				(SPEC BACB30NW5K3)								
				(OPT B30NW5K3 (V97928))								
				(OPT HL11VAZ5-3 (V73197))								
				(OPT HL11VAZ5-3 (V92215))								
				(OPT HL11VAZ5-3 (V97928))								
				(OPT L803-5K3 (V06725))								
				(OPT HL11VAZ5-3 (V0PTK6))								
				(OPT HL11VAZ5-3 (V56878))								

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.31

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3- 95	HL70-5		.	COLLAR (V5M902) (SPEC BACC30M5) (OPT HL70-5 (V73197)) (OPT HL70-5 (V92215)) (OPT 66014-5 (V56878)) (OPT HL70-5 (V56878))						H-Q, S, V, W, Y, AA, AE- AG	26
100	314A1115-5		.	DOUBLER						H-Q, S, V, W, AE- AG	1
-100A	314A1115-42		.	DOUBLER						Y, AA	1
105	314A1115-19		.	DOOR ASSY						H-L, N-Q, AE-AG	1
-105A	314A1115-27			DELETED							
-105B	314A1115-27SP		.	DOOR ASSY						M, S, V, W, Y	1
-105C	314A1115-44SP		.	DOOR ASSY						AA	1
110	BACB30LU06-3		.	. BOLT						H-Q, S, V, W, Y, AA, AE- AG	8
115	AN960C6L		.	. WASHER						H-L, N-Q, AE-AG	8
-115A	NAS1149CN632R		.	. WASHER (OPT ITEM 115B)						M, S, V, W, Y, AA	8
-115B	AN960C6L		.	. WASHER (OPT ITEM 115A)						M, S, V, W, Y, AA	8
120	BRH10C06D		.	. NUT (V52828) (SPEC BACN10JC06CD) (OPT T6C632JCD (V11815)) (OPT NS202486-62 (V80539)) (OPT 102LH9075-62W (V72962)) (OPT H51650-06BAC (V15653))						H-Q, S, V, W, Y, AA, AE- AG	8
125	43018-102		.	. LATCH (V29372) (SPEC 60B90300-4) (OPT H2620-3 (V83014)) (OPT H2620-1 (V83014)) (OPT 43018-101 (V29372))						H-Q, S, V, W, Y, AA, AE- AG	2
-125A	H2620-3			DELETED							

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.32

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
-130	BACB30NN3K13										
130A	BACB30NN3K12									H-Q, S, V, W, Y, AA, AE- AG	2
135	BACB30NN3K11									H-Q, S, V, W, Y, AA, AE- AG	2
-135A	BACB30NN3K12										
140	AN960C10									H-L, N-Q, AE-AG	4
-140A	NAS1149C0363R									M, S, V, W, Y, AA	4
-140B	AN960C10									M, S, V, W, Y, AA	4
145	BRH10C3D									H-Q, S, V, W, Y, AA, AE- AG	4
150	MS16562-198									H-L, N-Q, AE-AG	4
155	314T3231-1									H-Q, S, V, W, Y, AA, AE- AG	2
160	314A1115-11									H-L, N-Q, AE-AG	2
-160A	314A1115-29									M, S, V, W, Y, AA	2
165	BACR15BA5D									H-L, N-Q, AE-AG	2
-165A	BACR15GA5										

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.33

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
3- 170	HL11VAZ5-4		. .	BOLT							H-L, N-Q, AE-AG	2
				(V60516)								
				(SPEC BACB30NW5K4)								
				(OPT B30NW5K4 (V97928))								
				(OPT HL11VAZ5-4 (V73197))								
				(OPT HL11VAZ5-4 (V92215))								
				(OPT HL11VAZ5-4 (V97928))								
				(OPT L803-5K4 (V06725))								
				(OPT HL11VAZ5-4 (V0PTK6))								
				(OPT HL11VAZ5-4 (V56878))								
175	HL11VAZ5-3		. .	BOLT							H-L, N-Q, AE-AG	4
				(V60516)								
				(SPEC BACB30NW5K3)								
				(OPT B30NW5K3 (V97928))								
				(OPT HL11VAZ5-3 (V73197))								
				(OPT HL11VAZ5-3 (V92215))								
				(OPT HL11VAZ5-3 (V97928))								
				(OPT L803-5K3 (V06725))								
				(OPT HL11VAZ5-3 (V0PTK6))								
				(OPT HL11VAZ5-3 (V56878))								
180	HL70-5		. .	COLLAR							H-L, N-Q, AE-AG	6
				(V5M902)								
				(SPEC BACC30M5)								
				(OPT HL70-5 (V73197))								
				(OPT HL70-5 (V92215))								
				(OPT 66014-5 (V56878))								
				(OPT HL70-5 (V56878))								
185	314A1115-31		. .	DOUBLER							H-L, N-Q, AE-AG	2
-186	BACB30LH2-7			DELETED								
186A	BACB30LH2-6		. .	BOLT							M, S, V, W, Y, AA	8
187	AN960C8		. .	WASHER							M, S, V, W, Y, AA	8
				(OPT ITEM 187B)								
-187A	AN960C8			DELETED								
-187B	NAS1149CN832R		. .	WASHER							M, S, V, W, Y, AA	8
				(OPT ITEM 187)								
188	BACN10JC08CD		. .	NUT							M, S, V, W, Y, AA	8
190	314A1115-9		. .	PLATE-SEAL							H-L, N-Q, AE-AG	1
-190A	314A1115-28			DELETED								

-Item not Illustrated

71-13-26

ILLUSTRATED PARTS LIST

Page 1098.34

Nov 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
3-											
191	314A1115-32		.	.	RETAINER					M, S, V, W, Y, AA	1
192	314A1115-33		.	.	SPACER (OPT ITEM 192A)					M, S, V, W, Y, AA	1
-192A	314A1115-43		.	.	SPACER (OPT ITEM 192)					M, S, V, W, Y, AA	1
193	314A1115-34		.	.	SEAL					M, S, V, W, Y, AA	1
195	314A1115-2		.	.	DOOR ASSY					H-L, N-Q, AE-AG	1
200	314A1507-1		.	.	DOOR (OPT ITEM 200A)					M, S, V, W, Y, AA	1
-200A	314A1507-3		.	.	DOOR (OPT ITEM 200)					M, S, V, W, Y, AA	1

-Item not Illustrated

71-13-26
ILLUSTRATED PARTS LIST
Page 1098.35
Nov 01/2008