



COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST SLIDING WINDSHIELD ASSEMBLY

PART NUMBER

**141A4810-10, -14, -15, -16, -17, -18, -24, -25, -26,
-27, -28, -29, -3, -30, -31, -34, -35, -36, -37, -39, -4,
-7, -8**

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Unpublished Work - All Rights Reserved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

56-10-02

Page 1
Jul 01/2009

**COMPONENT MAINTENANCE MANUAL**

Revision No. 18
Jul 01/2009

To: All holders of SLIDING WINDSHIELD ASSEMBLY 56-10-02.

Attached is the current revision to this COMPONENT MAINTENANCE MANUAL

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

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

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

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.

56-10-02
TRANSMITTAL LETTER
Page 1
Jul 01/2009

141A4810



COMPONENT MAINTENANCE MANUAL

Location of Change

Description of Change

NO HIGHLIGHTS

56-10-02

HIGHLIGHTS

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
TITLE PAGE		56-10-02 CLEANING (cont)		56-10-02 SPECIAL TOOLS, FIXTURES, AND EQUIPMENT (cont)	
O 1	Jul 01/2009	402	BLANK	902	BLANK
2	BLANK	56-10-02 CHECK		56-10-02 ILLUSTRATED PARTS LIST	
56-10-02 TRANSMITTAL LETTER		501	Mar 01/2006	1001	Nov 01/2008
O 1	Jul 01/2009	502	Mar 01/2006	1002	Mar 01/2008
2	BLANK	503	Mar 01/2008	1003	Mar 01/2008
56-10-02 HIGHLIGHTS		504	Mar 01/2006	1004	Mar 01/2008
O 1	Jul 01/2009	505	Mar 01/2006	1005	Mar 01/2008
2	BLANK	506	BLANK	1006	Mar 01/2008
56-10-02 EFFECTIVE PAGES		56-10-02 REPAIR - GENERAL		1007	Mar 01/2008
1 thru 2	Jul 01/2009	601	Mar 01/2006	1008	Mar 01/2008
56-10-02 CONTENTS		602	BLANK	1009	Mar 01/2008
1	Mar 01/2009	56-10-02 REPAIR 1-1		1010	Mar 01/2008
2	BLANK	601	Mar 01/2008	1011	Mar 01/2008
56-10-02 TR AND SB RECORD		602	Mar 01/2008	1012	Mar 01/2008
1	Mar 01/2006	603	Mar 01/2008	1013	Mar 01/2008
2	BLANK	604	Mar 01/2008	1014	Mar 01/2008
56-10-02 REVISION RECORD		56-10-02 REPAIR 2-1		1015	Mar 01/2008
1	Mar 01/2006	601	Jul 01/2008	1016	Mar 01/2008
2	Mar 01/2006	602	Mar 01/2006	1017	Mar 01/2008
56-10-02 RECORD OF TEMPORARY REVISIONS		56-10-02 REPAIR 3-1		1018	Mar 01/2008
1	Mar 01/2006	601	Mar 01/2006	1019	Mar 01/2008
2	Mar 01/2006	602	Mar 01/2006	1020	Mar 01/2008
56-10-02 INTRODUCTION		603	Mar 01/2006	1021	Mar 01/2008
1	Mar 01/2009	604	BLANK	1022	Mar 01/2008
2	BLANK	56-10-02 ASSEMBLY		1023	Mar 01/2008
56-10-02 DESCRIPTION AND OPERATION		701	Jul 01/2008	1024	Mar 01/2008
1	Mar 01/2006	702	Mar 01/2008	1025	Mar 01/2008
2	BLANK	703	Mar 01/2008	1026	Mar 01/2008
56-10-02 AUTOMATIC TEST REQUIREMENTS (ATLAS)		704	Mar 01/2008	1027	Mar 01/2008
201	Mar 01/2009	705	Mar 01/2008	1028	Mar 01/2008
202	BLANK	706	Mar 01/2008	1029	Mar 01/2008
56-10-02 TESTING AND FAULT ISOLATION		707	Mar 01/2008	1030	Mar 01/2008
101	Mar 01/2006	708	Mar 01/2008	1031	Mar 01/2008
102	Mar 01/2006	56-10-02 FITS AND CLEARANCES		1032	Mar 01/2008
56-10-02 CLEANING		801	Jul 01/2006	1033	Mar 01/2008
401	Mar 01/2009	802	Mar 01/2006	1034	Mar 01/2008
		56-10-02 SPECIAL TOOLS, FIXTURES, AND EQUIPMENT		1035	Mar 01/2008
		901	Mar 01/2006	1036	Mar 01/2008

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

56-10-02

EFFECTIVE PAGES

Page 1

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

Subject/Page	Date	Subject/Page	Date	Subject/Page	Date
56-10-02 ILLUSTRATED PARTS LIST (cont)		56-10-02 ILLUSTRATED PARTS LIST (cont)		56-10-02 ILLUSTRATED PARTS LIST (cont)	
1037	Mar 01/2008	1075	Mar 01/2008	1098.15	Mar 01/2008
1038	Mar 01/2008	1076	Mar 01/2008	1098.16	Mar 01/2008
1039	Mar 01/2008	1077	Mar 01/2008	1098.17	Mar 01/2008
1040	Mar 01/2008	1078	Mar 01/2008	1098.18	Mar 01/2008
1041	Mar 01/2008	1079	Mar 01/2008	1098.19	Mar 01/2008
1042	Jul 01/2008	1080	Mar 01/2008	1098.20	Mar 01/2008
1043	Mar 01/2008	1081	Mar 01/2008	1098.21	Mar 01/2008
1044	Mar 01/2008	1082	Mar 01/2008	1098.22	Mar 01/2008
1045	Mar 01/2008	1083	Mar 01/2008		
1046	Mar 01/2008	1084	Mar 01/2008		
1047	Mar 01/2008	1085	Mar 01/2008		
1048	Mar 01/2008	1086	Mar 01/2008		
1049	Mar 01/2008	1087	Mar 01/2008		
1050	Mar 01/2008	1088	Mar 01/2008		
1051	Mar 01/2008	1089	Mar 01/2008		
1052	Mar 01/2008	1090	Mar 01/2008		
1053	Mar 01/2008	1091	Mar 01/2008		
1054	Mar 01/2008	1092	Mar 01/2008		
1055	Mar 01/2008	1093	Mar 01/2008		
1056	Mar 01/2008	1094	Mar 01/2008		
1057	Mar 01/2008	1095	Mar 01/2008		
1058	Mar 01/2008	1096	Mar 01/2008		
1059	Mar 01/2008	1097	Mar 01/2008		
1060	Mar 01/2008	1098	Mar 01/2008		
1061	Mar 01/2008	1098.1	Mar 01/2008		
1062	Mar 01/2008	1098.2	Mar 01/2008		
1063	Mar 01/2008	1098.3	Mar 01/2008		
1064	Mar 01/2008	1098.4	Mar 01/2008		
1065	Mar 01/2008	1098.5	Mar 01/2008		
1066	Mar 01/2008	1098.6	Mar 01/2008		
1067	Mar 01/2008	1098.7	Mar 01/2008		
1068	Mar 01/2008	1098.8	Mar 01/2008		
1069	Mar 01/2008	1098.9	Mar 01/2008		
1070	Mar 01/2008	1098.10	Mar 01/2008		
1071	Mar 01/2008	1098.11	Mar 01/2008		
1072	Mar 01/2008	1098.12	Mar 01/2008		
1073	Mar 01/2008	1098.13	Mar 01/2008		
1074	Mar 01/2008	1098.14	Mar 01/2008		

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

56-10-02

EFFECTIVE PAGES

Page 2

Jul 01/2009



COMPONENT MAINTENANCE MANUAL

TABLE OF CONTENTS

<u>Paragraph Title</u>	<u>Page</u>
SLIDING WINDSHIELD ASSEMBLY - DESCRIPTION AND OPERATION	1
DISASSEMBLY	201
TESTING AND FAULT ISOLATION	101
CLEANING	401
CHECK	501
REPAIR	601
ASSEMBLY	701
FITS AND CLEARANCES	801
SPECIAL TOOLS, FIXTURES, AND EQUIPMENT	(Not Applicable)
ILLUSTRATED PARTS LIST	1001

56-10-02

CONTENTS

Page 1

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

TEMPORARY REVISION AND SERVICE BULLETIN RECORD

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL



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		Revision		Filed	
Number	Date	Date	Initials	Number	Date	Date	Initials



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

56-10-02

RECORD OF TEMPORARY REVISION

Page 1

Mar 01/2006



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.

56-10-02

INTRODUCTION

Page 1

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

SLIDING WINDSHIELD ASSEMBLY - DESCRIPTION AND OPERATION

1. Description

- A. The sliding windows of the control cabin permit ventilation and crew communication during ground handling of the airplane. The window frame supports a laminated windowpane of inner and outer glass separated by a thick vinyl core. A conductive film between the outer pane and the core provides electrical heating of the window. Mounted on the window frame, at top and bottom, are guides which guide the window along tracks with the window closed or in the sliding condition.

2. Operation

- A. The window is unlocked from its locked open position in the airplane by pulling forward on the latch mechanism rod located between the bottom track and the inner skin, midway along the track. The window can be drawn forward by its handle until it contacts the forward stops. Squeezing the trigger on the window handle withdraws the trigger bolt from the aft lock plate. This permits the handle to be rotated forward and outboard. As the handle rotates, the window moves outboard, guided by a pin in the lower track, until the window closes tightly against the window frame. Releasing the spring-loaded trigger forces the trigger bolt down into another hole in the locking plate, thus latching the window in the closed position.
- B. To open the window, the trigger is squeezed and the handle rotated aft and inboard. Having completed the necessary inboard travel, the window moves to the rear and is locked in the open position by the spring-loaded latch plate.
- C. An external release mechanism at the right sliding window allows the window to be opened from outside the airplane as an emergency exit. An external hinged access door just below the right sliding window provides access to an external release handle. When the handle is pulled, it operates a bellcrank which is connected by a turnbuckle to a spring-loaded lower cam shaft. An operator outside the airplane can pull the external release handle, unlock the sliding window and slide the window aft to provide an emergency exit from the cockpit.

3. Leading Particulars (Approximate)

- A. Length – 25 inches
- B. Height – 28 inches
- C. Weight – 36 pounds

56-10-02

DESCRIPTION AND OPERATION

Page 1

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

DISASSEMBLY

1. General

- A. Use this procedure to disassemble the window assembly.
- B. Disassemble this window assembly only as necessary to isolate faults, to find the serviceability of parts, to do the repairs and to put the unit back into serviceable condition.
- C. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- D. Refer to IPL Figure 1 for item numbers.

2. Disassembly

- A. Procedure
 - (1) Use standard industry practices to disassemble the window assembly.

56-10-02

AUTOMATIC TEST REQUIREMENTS (ATLAS)

Page 201

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

TESTING AND FAULT ISOLATION

1. General

- A. This procedure has the data necessary to test the sliding windshield assembly.
- B. Refer to the Standard Overhaul Practice Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Test Procedures

A. Tools/Equipment

NOTE: Equivalent substitutes may be used.

Reference	Description
STD-4529	Meter - OHM

B. Functional Test

- (1) Measure the resistance of the conductive coating on the pane of the windshield assembly.

- (a) Connect the OHM meter, STD-4529 to the terminals of the windshield assembly.
- (b) Make sure the resistance of the conductive coating is 55.7-100.0 ohms.

NOTE: The resistance of the conductive coating increases slightly with age.

- (c) If the resistance of the conductive coating is not in this range, the windshield assembly is unserviceable.

- (2) Measure the resistance of the laminated heat sensor.

NOTE: This is a test for intermittent laminated heat sensor operation, for windshield assemblies that have laminated heat sensors.

- (a) Make sure the window is in a stable temperature environment for a minimum of 2 hours before you make this measurement.
- (b) Connect the OHM meter, STD-4529 to the terminals of the laminated heat sensor in the windshield assembly. Make sure the resistance for the laminated heat sensor is within the limits shown in TESTING AND FAULT ISOLATION, Figure 101.

- (3) Window Locking Mechanism Tests

- (a) Make sure that torque tube, bellcranks and glides move without binding.
- (b) Make sure that the trigger depresses and releases without binding.
- (c) Manually operate the window handle. Make sure that the handle assembly unlocks, opens, closes, and locks smoothly.

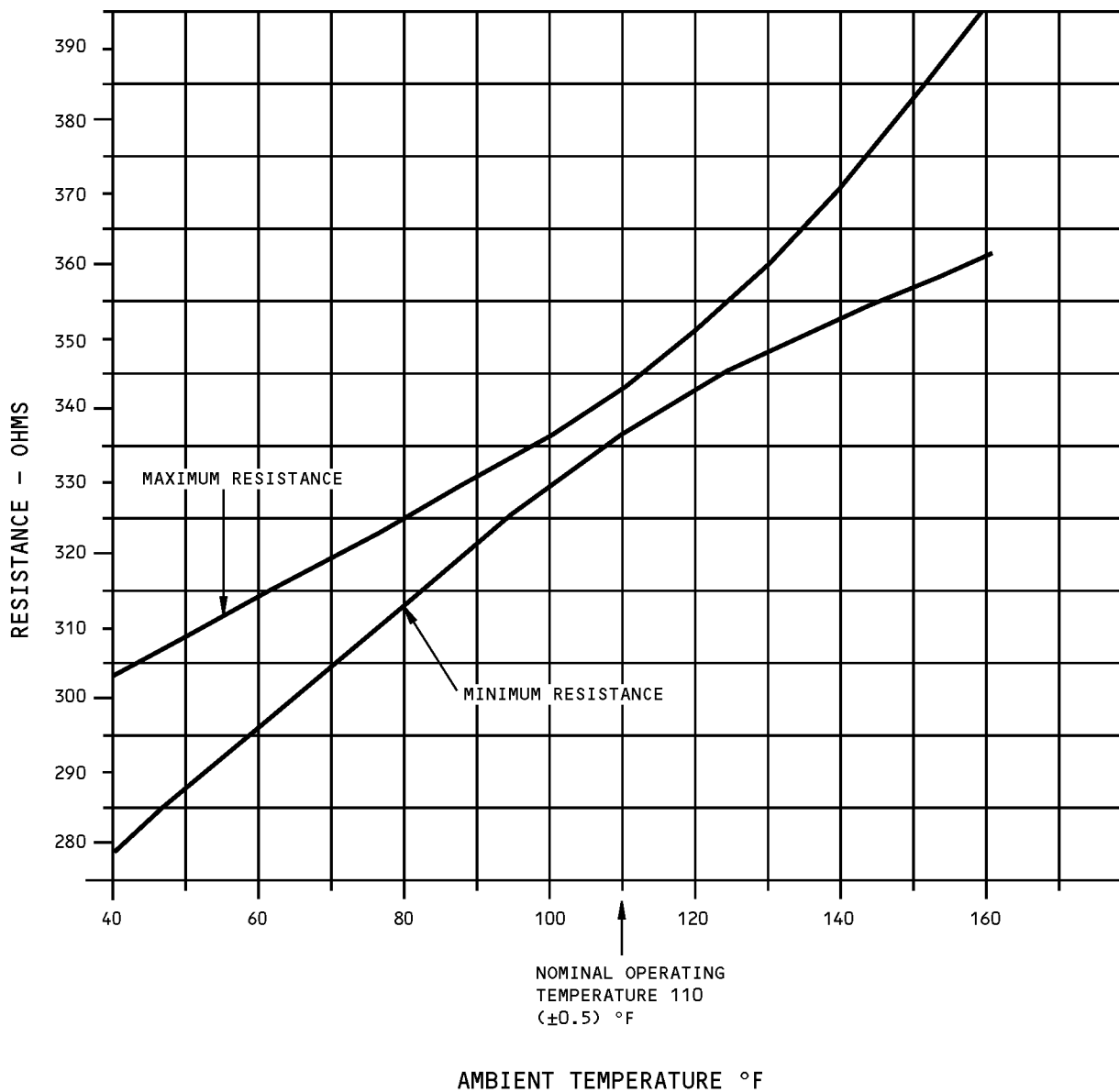
56-10-02

TESTING AND FAULT ISOLATION

Page 101

Mar 01/2006

COMPONENT MAINTENANCE MANUAL



10-1675-5

Window Heat Control Sensor Resistance
Figure 101

56-10-02

TESTING AND FAULT ISOLATION

Page 102

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

CLEANING

1. General

- A. This procedure has the data necessary to clean the Sliding Windshield Assembly.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.

2. Cleaning

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
B00074	Solvent - Degreasing	MIL-PRF-680 (Supersedes P-D-680)
B00083	Solvent - Aliphatic Naphtha (For Acrylic Plastics)	TT-N-95 Type II, ASTM D-3735 Type III
B00184	Solvent - Presealing, Cleaning Solvent	BMS11-7
G00834	Cloth - Lint-free Cotton	

- B. References

Reference	Title
SOPM 20-30-01	CLEANING AND RELUBRICATING BEARINGS
SOPM 20-30-03	GENERAL CLEANING PROCEDURES
SOPM 20-60-01	CLEANING MATERIALS
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Procedures

NOTE: For cleaning and relubricating antifriction bearings, refer to SOPM 20-30-01. For general cleaning procedures, refer to SOPM 20-30-03. For cleaning materials, refer to SOPM 20-60-01. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Clean all parts but bearings, window frames, and window panes with solvent, B00074. Dry with a clean lint-free cloth or clean moisture-free air.
- (2) Clean all bearings per SOPM 20-30-01.
- (3) Clean window frames with solvent, B00184. Wipe off while wet with a dry lint-free cloth, G00834.
- (4) Clean windowpanes with solvent, B00083. Wipe off while wet with a white, clean, dry lint-free cloth, G00834.

56-10-02

CLEANING

Page 401

Mar 01/2009



COMPONENT MAINTENANCE MANUAL

CHECK

1. General

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

2. Check

A. References

Reference	Title
SOPM 20-20-01	MAGNETIC PARTICLE INSPECTION
SOPM 20-20-02	PENETRANT METHODS OF INSPECTION

B. Visual checks

(1) Visual checks

- (a) Examine all parts for defects by standard industry practices. Do the penetrant and magnetic particle checks only if the visual check finds possible defects.
- (b) Examine seal (375) and felt strip (200, 205, 210) for cuts, tears and deterioration. The seals must not be collapsed and must be continuous.

CAUTION: THE SECONDARY LOCK OF THE WINDOW IS THE TRIGGER-OPERATED BOLT WHICH GOES INTO THE FORWARD SLOT OF THE LOCKPLATE. AN OVERSIZED OR WORN FORWARD SLOT WILL DECREASE THE PERFORMANCE OF THE OVERCENTER POSITION WHICH HOLDS THE WINDOW AGAINST BODY STRUCTURE.

- (c) Examine holes in trigger (115), handle bolt (110), handle (130) and lockplate (275) for defects or wear (CHECK, Figure 501)
 - (d) Examine rod assembly (85) tube (155) for dents and bends. The rod assembly and tube must be straight.
 - (e) Examine head of special bolts (50) and glide (45) for flat spots.
 - (f) Examine edge of windshield frame, and metal-to-vinyl contact area on windshield for missing sealant.
- (2) Examine windshield assemblies (545) for these defects:
- (a) Scratches
 - 1) Surface scratches on the inner pane can stay if they do not interfere with vision, and are not deeper than 0.015 inch.
 - 2) Scratches on the outer pane decrease the strength of the pane under usual cabin pressurization conditions because this pane is in tension and any scratch causes stress concentrations. Because this stress condition could cause the pane to break, replacement is recommended.
 - (b) Cracks

56-10-02

CHECK

Page 501

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

- 1) Generally, replacement of any windshield with a cracked pane is recommended because these cracks usually become gradually worse.
- (c) Delamination
- 1) Delamination is the separation of either pane of glass from the vinyl core. It can be identified as follows:
 - a) The delamination area is smooth in both direct and indirect light.
 - b) Visual distortion through the delamination area is small unless you look along the edges of the area.

CAUTION: DO NOT APPLY MORE THAN 115 VOLTS AC TO THE WINDSHIELD DURING TESTS OF THE HEATING.

 - c) Delamination generally starts near the edge of the glass and works inward toward the center, and along the edge of the pane. The delamination area could be not easy to see unless you look at the windshield at an angle.
 - 2) Small delaminations between the inner or outer pane and the vinyl core can stay. If the delamination occurs between the pane with the conductive coating and the vinyl, be sure to look for uneven heating or scorching of the pane when power is applied. If the delaminated areas have a checkered or crisscrossed pattern, this is a sign of damage to the conductive coating. Also examine the edges of any allowable delaminated areas for glass chips.
 - 3) Do not confuse actual delamination with the appearance of the parting medium between the inner pane and the vinyl core around the edges of the windshield. This parting medium removes stresses caused by different rates of expansion and contraction of the two materials.
 - 4) In general, it is not necessary to reject an electrically heated windshield because of delamination unless one or more of the following conditions occur:
 - a) Delamination causes blocked vision.
 - b) There is also damage to the conductive coating, with arcing, uneven heating or no heating of the windshield. The heat must operate correctly on the No. 2 window.
- (d) Chipping
- 1) Chips on the laminated surface of the glass can be layers or flakes of glass broken from the surface by stresses in areas where the strength of the bond between the vinyl and the glass is stronger than the surface strength of the glass. Glass chips have these properties:
 - a) Conchoidal chips have a rough, grained appearance, easily seen in reflected light. V-shaped chips have a sharp, narrow V shape.
 - b) White powdered glass can frequently be seen in conchoidal chipped areas.
 - c) The rough surface of any chip makes visibility through the area badly distorted.
 - 2) Reject all panes with conchoidal chips deeper than 0.015 inch or with V-shaped chips of any size.
 - 3) Reject any pane which blocks vision.
- (3) Do a penetrant check (SOPM 20-20-02) of these parts:
- (a) Upper cam (135, IPL Figure 2)

56-10-02

CHECK

Page 502

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

- (b) Idler cam (165, IPL Figure 2)
 - (c) Trigger (115, IPL Figure 1), (185 IPL Figure 2)
 - (d) Handle bolt (110, IPL Figure 1), (180, IPL Figure 2)
 - (e) Handle (130, IPL Figure 1), (200, IPL Figure 2)
 - (f) Camshaft assembly (205, IPL Figure 2)
 - (g) Bellcrank (225A, IPL Figure 2 and IPL Figure 3)
 - (h) Serrated guide (505, IPL Figure 1), (605, IPL Figure 2), (620, IPL Figure 3)
 - (i) Housing (420, IPL Figure 1), (505, IPL Figure 2)
 - (j) Fitting (350, 515, 520, IPL Figure 1), (435, 615, 620, IPL Figure 2), (435, 630, 635, IPL Figure 3)
- (4) Do a magnetic particle check (SOPM 20-20-01) of these parts:
- (a) Bellcrank (140, 145, IPL Figure 1), (215, 220, IPL Figure 2)
 - (b) Torque tube (155, IPL Figure 1), (240, IPL Figure 2)
 - (c) Spacer (20, 25, IPL Figure 1), (15, 20, IPL Figure 2)
 - (d) Screw (10, IPL Figure 1), (5, IPL Figure 2)
- C. Spring Check (CHECK, Figure 502)
- (1) Spring (125, IPL Figure 1), (195, IPL Figure 2)
 - (a) Put the spring on a 0.189-inch diameter rod.
 - (b) Make checks of the free position and loaded position as shown.

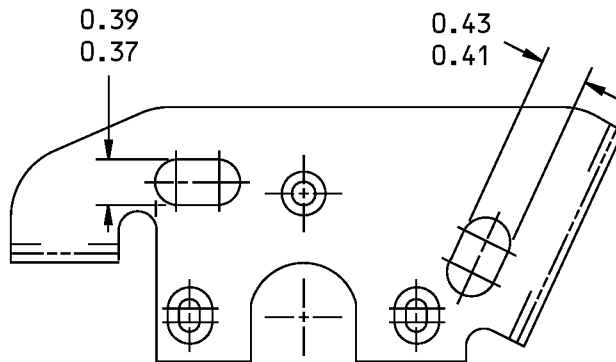
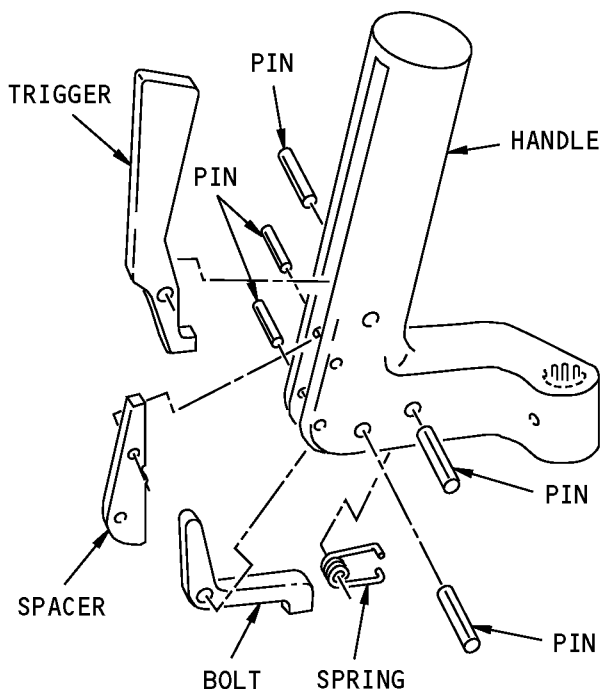
56-10-02

CHECK

Page 503

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



LOCKPLATE
 (IPL FIG. 1; 275)
 (IPL FIG. 2; 360)
 (IPL FIG. 3; 360)

COMPONENT	HOLE DESIGN DIM
TRIGGER (IPL FIG. 1; 115) (IPL FIG. 2; 185) (IPL FIG. 3; 185)	0.199 0.196
BOLT (IPL FIG. 1; 110) (IPL FIG. 2; 180) (IPL FIG. 3; 180)	0.199 0.196
HANDLE (IPL FIG. 1; 135) (IPL FIG. 2; 200) (IPL FIG. 3; 200)	
9-64302-SERIES	0.193 0.188
65-33171-SERIES	0.192 0.187

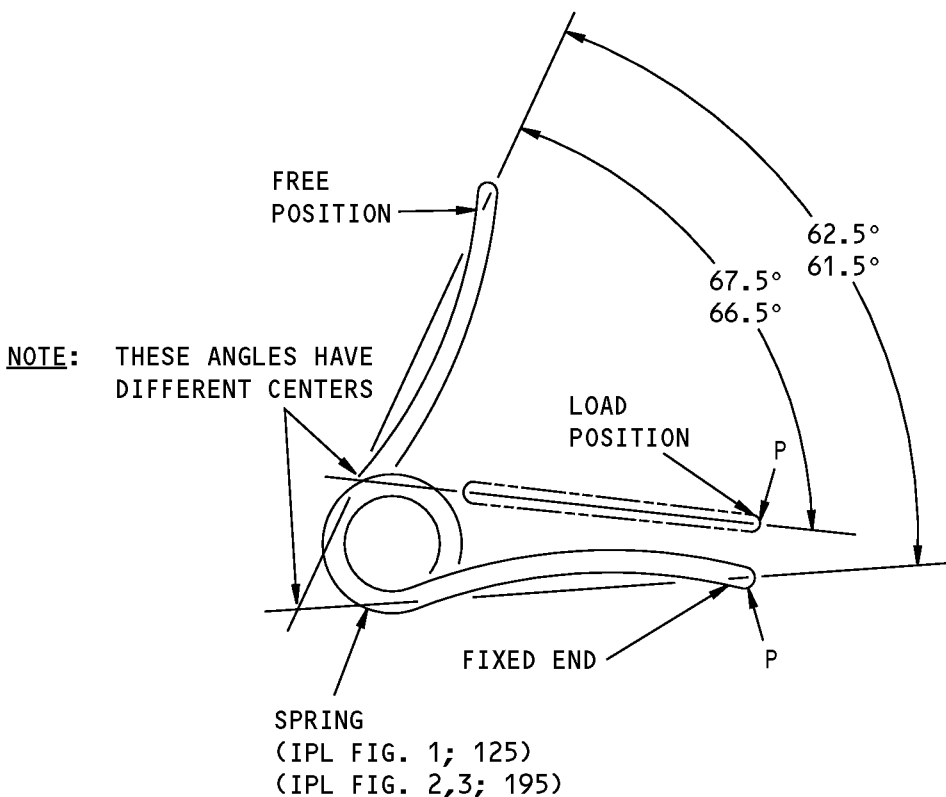
ALL DIMENSIONS ARE IN INCHES

Handle Assembly Pivot Hole Check
 Figure 501

56-10-02

CHECK
 Page 504
 Mar 01/2006

COMPONENT MAINTENANCE MANUAL



DEGREES FROM FREE POSITION	PERMITTED MOMENT IN POUND-INCHES
50	1.71-2.09
67	2.40-2.90

6-83221-1 Spring Check
Figure 502

56-10-02



COMPONENT MAINTENANCE MANUAL

REPAIR

1. General

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

Table 601:

<u>PART NUMBER</u>	<u>NAME</u>	<u>REPAIR</u>
—	MISCELLANEOUS PARTS REFINISH	1-1
69-26410	HANDLE ASSEMBLY	2-1
9-64301	HANDLE ASSEMBLY	2-1
—	HANDLE LINKAGE PARTS	3-1

2. Standard Practices

- A. Refer to the following standard practices as applicable, for details of procedures in individual repairs:
- (1) 20-30-02, Stripping of Protective Finishes
 - (2) 20-30-03, General Cleaning Procedure
 - (3) 20-41-01, Decoding Table for Boeing Finish Codes
 - (4) 20-41-04, Application and Repair of Interior Decorative Finishes
 - (5) 20-43-01, Chromic Acid Anodizing
 - (6) 20-50-12, Application of Adhesives
 - (7) 20-50-19, General Sealing
 - (8) 20-60-01, Cleaners
 - (9) 20-60-02, Finishing Materials
 - (10) 20-60-04, Miscellaneous Materials

3. Materials

NOTE: Equivalent substitutes can be used.

- A. Sealant - BMS 5-95 sealant, A00247 (SOPM 20-60-04)
- B. Aliphatic Naphtha – TT-N-95, Type 2 solvent, B00083 (SOPM 20-60-01)
- C. Primer – BMS 10-11, Type 1 primer, C00259 (SOPM 20-60-02)
- D. Enamel – BMS 10-11, Type 2 flat, gray color 703 coating, C00260 (SOPM 20-60-02)

4. Dimensioning Symbols

- A. Standard True Position Dimensioning Symbols used in applicable repair procedures are shown in SOPM 20-00-00.

56-10-02

REPAIR - GENERAL

Page 601

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

MISCELLANEOUS PARTS REFINISH - REPAIR 1-1

1. General

- A. This procedure has the data necessary to refinish the parts which are not given in the specified repairs.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for details of the SOPM subjects identified in this procedure.

2. Repair Procedures

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
C00259	Primer - Chemical And Solvent Resistant Finish, Epoxy Resin	BMS10-11, Type I
C00260	Coating - Chemical And Solvent Resistant Finish, Epoxy Resin Enamel	BMS10-11, Type II

- B. References

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

- C. Refinish of Other Parts

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

- (1) Refer to REPAIR 1-1, Table 601 for the repair of the initial finish of miscellaneous parts.

Table 601: Refinish details

NAME	MATERIAL	FINISH
Fig. 1		
Window assembly	--	Before bulb seal installation, apply enamel coating, C00260 (F-21.26-703, which replaces SRF-14.903-703) to surfaces which can be seen from the cabin interior. Mask the glass and the roller bearings before you apply the finish.
Spacer(20)	4130 Steel	Cadmium plate (F-1.32).
Spacer(25)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Trigger (115)	302 CRES, 125-145 ksi	Passivate (F-17.25) and apply primer, C00259 (F-20.02).
Spring (125)	Spring steel ASTM 228	Cadmium plate and apply primer, C00259 (F-16.03).

56-10-02

REPAIR 1-1

Page 601

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

Table 601: Refinish details (Continued)

NAME	MATERIAL	FINISH
Handle (130)	Al alloy	Chromic acid anodize and apply primer, C00259 (F-18.13).
Bellcrank (140)	410 CRES, 110-140 ksi	Cadmium plate and apply primer, C00259 (F-16.01) but no primer on turned portion.
Bellcrank (145)	410 CRES, 110-140 ksi or 15-5PH CRES, 150-170 ksi	Cadmium plate and apply primer, C00259 (F-16.01) but no primer on 0.492-inch diameters or on threads.
Torque Tube (155)	8630 Steel	Cadmium plate (SRF-1.61), and apply primer, C00259 (SRF-12.205).
Retainer (185, 190, 195)	Al alloy	Chemical treat and apply primer, C00259 (SRF-2.30).
Bracket (250)	Al alloy	Chemical treat (F-17.07).
Lockplate (275)	301 CRES, 1/4 hard	Apply primer, C00259 (F-20.02).
Lockplate (275A)	301 CRES, 1/4 hard	Cadmium plate (F-15.06) and apply primer, C00259 (F-20.02).
Bracket (325)	Al alloy	Chemical treat (F-17.07) and apply primer, C00259 (F-20.02).
Housing (340)	Magnesium	Anodize and apply primer, C00259 (F-3.71).
Fitting (350,515,520)	Magnesium	Anodize and apply primer, C00259 (F-3.71).
Tie Plate (370)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Seal (375)	Silicone Rubber	No finish (F-25.01).
Housing (420)	Al alloy	Chemical treat and apply primer, C00259 (F-2.30).
Plate (465)	15-5 PH Steel	Cadmium plate and apply primer, C00259 (F-16.01).
Spacer (470)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Guide Plate (505)	15-5 PH CRES	Chrome plate (F-15.03).
Tie Clip (500)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Guide Plate (505A)	15-5 PH CRES, 150-170 ksi	Passivate (F-17.25). Chrome plate (F-15.03).
Stiffener (510)	Al alloy	Chemical treat and apply primer, C00259 (F-18.06).
Stiffener (510A)	Al alloy	Chemical treat (F-17.07) and apply primer, C00259 (F-20.02).
Frame (525,535,540)	Al alloy	Anodize and apply primer, C00259 (F-18.13).
Frame (530)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Frame (530A)	Al Alloy	Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31) and apply primer, C00259 (F-20.02).
Angle (565,570,575,580)	Al alloy	Chemical treat (F-17.07) and apply primer, C00259 (F-20.03).
Splice plate (630,635,640,645)	Al alloy	Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31).

56-10-02

REPAIR 1-1

Page 602

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

Table 601: Refinish details (Continued)

NAME	MATERIAL	FINISH
Insert (650,655,660,665)	Al alloy	Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31).
Zee Seal (670)	302 or 304 CRES	Passivate (F-17.25).
Fig. 2 and 3		
Window assembly	- -	Before bulb seal installation, apply enamel coating, C00260 (F-21.26-703, which replaces SRF-14.903-703) to surfaces which can be seen from the cabin interior. Mask the glass and the roller bearings before you apply the finish.
Spacer (15)	4130 Steel	Cadmium plate (F-1.32).
Spacer (20)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Trigger (185)	CRES	Passivate (F-17.25) and apply primer, C00259 (F-20.02).
Spring (195)	Spring Steel ASTM 228	Cadmium plate and apply primer, C00259 (F-16.03).
Handle (200)	Al alloy	Chromic acid anodize and apply primer, C00259 (F-18.13).
Bellcrank (215)	410 CRES, 110-140 ksi	Cadmium plate and apply primer, C00259 (F-16.01) but no primer on turned portion.
Bellcrank (220)	410 CRES, 110-140 ksi or 15-5PH CRES, 150-170 ksi	Cadmium plate and apply primer, C00259 (F-16.01) but no primer on 0.492-inch diameter or on threads.
Bellcrank (225)	17-4PH CRES, 160-180 ksi	Passivate (F-17.25, which replaces F-17.09).
Torque Tube (240)	8630 Steel	Cadmium plate (SRF-1.61) and apply primer, C00259 (SRF-12.205).
Retainer (270,275,280)	Al alloy	Chemical treat and apply primer, C00259 (SRF-2.30).
Bracket (335)	Al alloy	Chemical treat (F-17.07).
Lockplate (360)	301 CRES	Apply primer, C00259 (F-20.02).
Lockplate (360A)	301 CRES, 1/4 hard	Cadmium plate (F-15.06) and apply primer, C00259 (F-20.02).
Bracket (410)	Al alloy	Chemical Treat (F-17.07) and apply primer, C00259 (F-20.02).
Housing (415)	Magnesium	Anodize and apply primer, C00259 (F-3.71).
Fitting (435,630,635)	Magnesium	Anodize and apply primer, C00259 (F-3.71).
Tie Plate (455)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Seal (460)	Silicone Rubber	No finish (F-25.01).
Housing (505)	Al alloy	Chemical treat and apply primer, C00259 (F-2.30).

56-10-02

REPAIR 1-1

Page 603

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

Table 601: Refinish details (Continued)

NAME	MATERIAL	FINISH
Plate (560 IPL Fig. 2) (575 IPL Fig. 3)	15-5PH Steel	Cadmium plate and apply primer, C00259 (F-16.01).
Spacer (565 IPL Fig. 2) (580 IPL Fig. 3)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Guide Plate (605 IPL Fig. 2) (620 IPL Fig. 3)	15-5PH Steel	Chrome plate (F-15.03).
Guide Plate (605A IPL Fig. 2) (577 IPL Fig. 3)	15-5 PH CRES, 150-170 ksi	Passivate (F-17.25). Chrome plate (F-15.03).
Tie Clip (600 IPL Fig. 2) (615 IPL Fig. 3)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Stiffener (610 IPL Fig. 2) (625 IPL Fig. 3)	Al alloy	Chemical treat and apply primer, C00259 (F-18.06).
Stiffener (610A IPL Fig. 2) (625A IPL Fig. 3)	Al alloy	Chemical treat (F-17.07) and apply primer, C00259 (F-20.02).
Frame (625,635,640 IPL Fig. 2) (640,650,655 IPL Fig. 3)	Al alloy	Anodize and apply primer, C00259 (F-18.13).
Frame (630 IPL Fig. 2) (645 IPL Fig. 3)	Al alloy	Chemical treat and apply primer, C00259 (F-18.05).
Frame (630A IPL Fig 2) (645A IPL Fig. 3)	Al alloy	Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31) and apply primer, C00259 (F-20.02).
Seal - Zee (660 IPL Fig. 2) (785 IPL Fig. 3)	302 or 304 CRES	Passivate (F-17.25).
Angle (665,670,675,680 IPL Fig. 2) (680,685,690,695 IPL Fig. 3)	Al alloy	Chemical treat (F-17.07) and apply primer, C00259 (F-20.03).
Splice plate (745,750,755,760 IPL Fig. 3)	Al alloy	Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31).
Insert (765,770,775,780 IPL Fig. 3)	Al alloy	Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31)

56-10-02

REPAIR 1-1
Page 604
Mar 01/2008



COMPONENT MAINTENANCE MANUAL

HANDLE ASSEMBLY - REPAIR 2-1

9-64301-4, 69-26410-1, -2, -3, -4

1. General

- A. This procedure has the data necessary to replace parts of the housing assembly (220).
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 2, or IPL Figure 3 for the item numbers.
- D. General repair details:
 - (1) Material: 15-5PH CRES (125-145 ksi) Trigger: 302 CRES (not heat treated)

2. Repair Procedure

- A. Consumable Materials

NOTE: Equivalent substitutes may be used.

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

- B. References

Reference	Title
SOPM 20-60-04	MISCELLANEOUS MATERIALS

- C. Handle Parts Replacement

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

- (1) Handle Assembly (95) 9-64301-14 (IPL Figure 1)
 - (a) Push out spring pins (100, 105) and remove spacer (120), trigger (115) and bolt (110) from handle (130).
 - (b) Replace trigger (115) if the end of bolt (110) extends more than 0.22 inch from the lower surface of handle (130). If this distance is less than 0.16 inch, trim the end of the trigger to get the dimension of 0.18 inch.
 - (c) Replace other parts as necessary.
 - (d) Install replacement parts and the spring pins.
 - (e) Fill the holes over the pins with sealant, A00247. Make the sealant smooth with the surface of the handle.
 - (f) Refinish the handle assembly as indicated.
- (2) Handle Assembly (140) 69-26410-1 thru -4 (IPL Figure 2 and IPL Figure 3)
 - (a) Push out spring pins (170, 175) and remove spacer (190), trigger (185) and bolt (180) from handle (200).
 - (b) Replace trigger (185) if the end of bolt (180) extends more than 0.22 inch from the lower surface of handle (200). If this distance is less than 0.16 inch (handles 69-26410-1, -2) or 0.20 inch (handles 69-26410-3, -4), trim the end of the trigger to get the dimension of 0.18 inch.
 - (c) Replace other parts as necessary.

56-10-02

REPAIR 2-1

Page 601

Jul 01/2008



COMPONENT MAINTENANCE MANUAL

- (d) Install replacement parts and the spring pins.
- (e) Fill the holes over the pins with sealant, A00247. Make the sealant smooth with the surface of the handle.
- (f) Refinish the handle assembly as indicated.

56-10-02

REPAIR 2-1
Page 602

Mar 01/2006



COMPONENT MAINTENANCE MANUAL

HANDLE LINKAGE - REPAIR 3-1

273A3614-1, -3

1. General

- A. This procedure has the data necessary to replace parts of the handle linkage.
- B. Refer to the Standard Overhaul Practices Manual (SOPM) for the SOPM subjects identified in this procedure.
- C. Refer to IPL Figure 1, IPL Figure 2, or IPL Figure 3 for items numbers, as applicable.

2. Repair Procedures

- A. Housing Parts Replacement (Fig. 601)
 - (1) Procedure for IPL Figure 1 parts.
 - (a) Bellcranks (140 or 145), torque tube (155) – Drill pinholes in the replacement parts to the dimensions shown. If only the torque tube (115) is replaced, drill new holes 90 degrees from the old holes in the bellcranks.
 - (b) Forward bellcrank (145) or handle (95) – Drill a new hole in the replacement parts for pin (90). Install the handle on the shaft of the bellcrank and against the closed stop of plate (275). Drill a 0.188-0.193-inch diameter hole through the base of the handle and bellcrank with the hole location in the old part as a guide, to the dimensions shown.
 - (c) If other replacement parts must be drilled, use the holes in the old part or the holes in the mating part as a guide to drill the new holes.
 - (2) Procedure for IPL Figure 2 and IPL Figure 3 parts.
 - (a) Bellcranks (215 or 220), torque tube (240) – Drill pinholes in the replacement parts to the dimensions shown. If only the torque tube (240) is replaced, drill new holes 90 degrees from the old holes in the bellcranks.
 - (b) Forward bellcrank (225) or handle (140) – Drill a new hole in the replacement parts for pin (95). Install the handle on the shaft of the bellcrank and against the closed stop of plate (360). Drill a 0.188-0.193-inch diameter hole through the base of the handle and bellcrank with the hole location in the old part as a guide, to the dimensions shown.
 - (c) If forward bellcrank (225), camshaft assembly (205), or handle (140) were replaced, install the bellcrank into the handle with the index marks aligned. Install the camshaft assembly in the bellcrank and the handle. Install upper cam (135) on the camshaft assembly with the index marks aligned and drill new 0.062-0.065-inch diameter hole through the upper cam and the camshaft assembly.
 - (d) If other replacement parts must be drilled, use the holes in the old part or the holes in the mating part as a guide to drill the new holes.

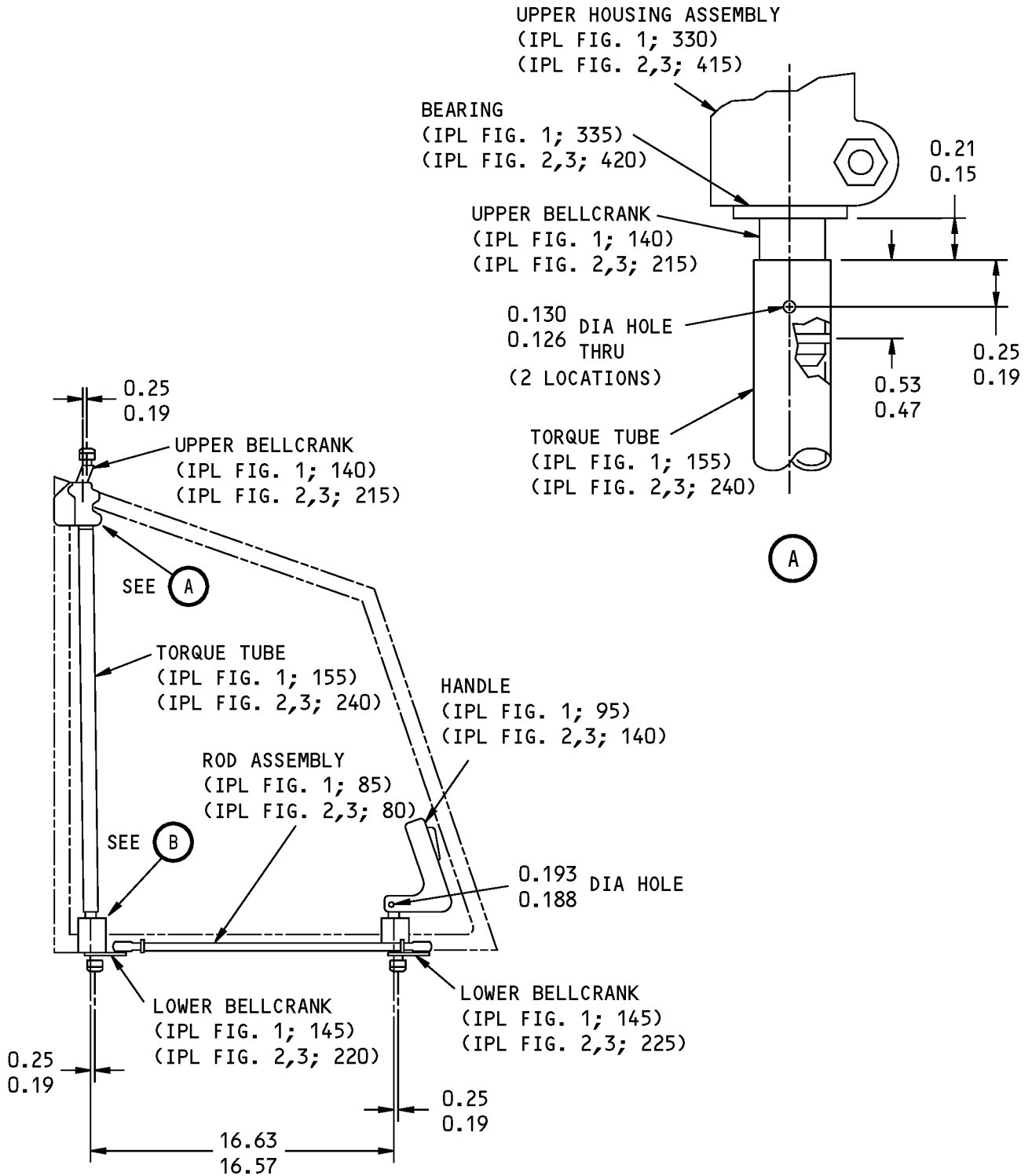
56-10-02

REPAIR 3-1

Page 601

Mar 01/2006

COMPONENT MAINTENANCE MANUAL



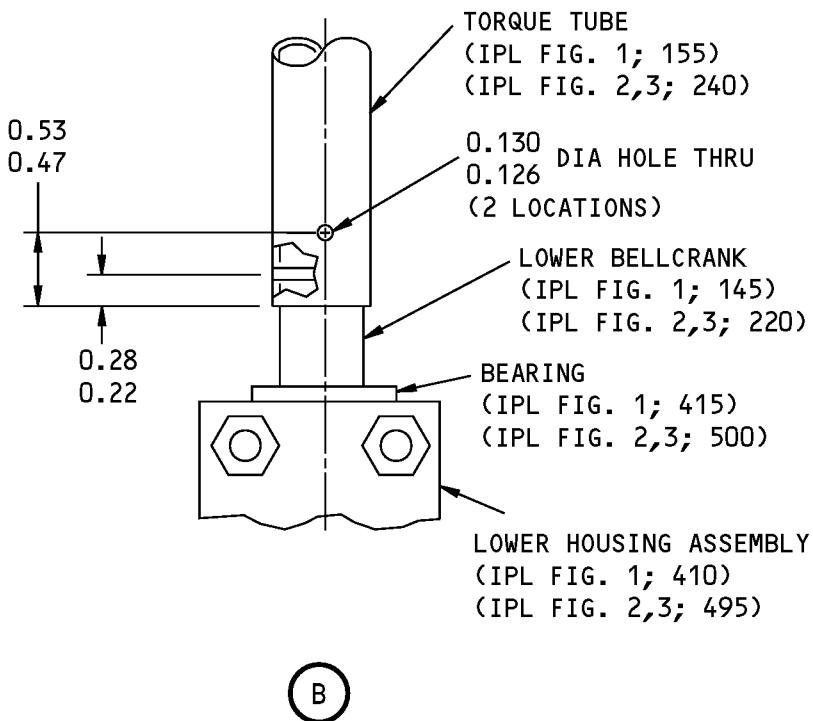
Handle Linkage Parts Replacement
Figure 601 (Sheet 1 of 2)

56-10-02

REPAIR 3-1
Page 602
Mar 01/2006



COMPONENT MAINTENANCE MANUAL



ALL DIMENSIONS ARE IN INCHES

Handle Linkage Parts Replacement
Figure 601 (Sheet 2 of 2)

56-10-02

REPAIR 3-1
Page 603
Mar 01/2006



COMPONENT MAINTENANCE MANUAL

ASSEMBLY

1. General

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

2. Assembly Procedures

A. Consumable Materials

NOTE: Equivalent substitutes may be used.

Reference	Description	Specification
A00247	Sealant - Pressure And Environmental - Chromate Type	BMS 5-95
A00270	Compound - Threadlocking, Low-strength - Loctite 222	
D50102	Lubricating Oil - General Purpose, Low Temperature	MIL-L-7870
G50348	Tape - Mylar, Mystik Number 7355	

B. References

Reference	Title
SOPM 20-50-19	GENERAL SEALING
SOPM 20-60-03	LUBRICANTS
SOPM 20-60-04	MISCELLANEOUS MATERIALS

C. Sliding Windshield Assembly 141A4810-3, -7, -14, -24, -29, -34, -37 (IPL Figure 1)

NOTE: For lubricants refer to SOPM 20-60-03. For miscellaneous materials, refer to SOPM 20-60-04.

- (1) Use standard industry procedures and the steps that follow to assemble this component.
- (2) Apply mylar tape around the perimeter of the windshield assembly with overlap joints at the mitered corners .
- (3) Locate felt strips (200, 205, 210) to angles (185, 190, 195).
- (4) Locate frames (525, 530, 535, 540) to windshield assembly (545).
- (5) Apply sealant to fittings (350, 515, 520) (SOPM 20-50-19). Attach them to frames (525, 530, 535, 540) with bolts (290, 475, 480), washers (300, 490) and nuts (305, 495).
- (6) Apply sealant in the corner gaps between window frames as shown in ASSEMBLY, Figure 701 (SOPM 20-50-19).
- (7) Attach clip (500) to frames (525, 530) with bolts (480), washers (493) and nuts (495).
- (8) Attach angles (185, 190, 195) to frames (525, 530, 535, 540) with bolts (160, 165), washers (170) and nuts (175).
- (9) Attach clamps (180) to frame (540) with bolts (160), washers (170) and nuts (175).
- (10) Attach stiffener (510) to frame (535) with bolt (475), washer (485), and nut (495).

56-10-02

ASSEMBLY
Page 701
Jul 01/2008



COMPONENT MAINTENANCE MANUAL

- (11) Attach tie plate (370) to frames (525, 530) with bolt (355), washer (360), and nut (365).
- (12) Apply sealant to each side of shim (345) (SOPM 20-50-19).
- (13) Attach housing assembly (330), bracket assembly (310), and shim (345) to frames (525, 540) with bolts (280, 285, 295), washers (300) and nuts (305).
- NOTE:** Delaminate shim (345) as necessary to set the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (14) Apply sealant to each side of shim (425) (SOPM 20-50-19).
- (15) Attach housing (410), guide (505), plate (465), spacer (470), and shims (425) with bolts (390, 395, 430, 435, 445, 475), washers (400, 450) and nuts (405, 455, 460).
- NOTE:** Delaminate shim (425) as necessary to set the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (16) Apply sealant to each side of shim (425) (SOPM 20-50-19).
- (17) Attach housing assembly (410) and shims (425) to frames (535, 540) with bolts (380, 385, 390, 475) washers (400, 485) and nuts (405, 495).
- NOTE:** Delaminate shim (425) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (18) Apply sealant to each side of shim (425) (SOPM 20-50-19).
- (19) Attach housing (410), guide (505), plate (465), spacer (470), and shims (425) with bolts (390, 395, 430, 435, 445, 475), washers (400, 450) and nuts (405, 455, 460).
- NOTE:** Delaminate shim (425) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (20) Lubricate contact surfaces of bellcrank fittings (140, 145) with MIL-L-7870 oil, D50102 and install in housing assemblies (330, 410).
- (21) Install torque tube (155) on bellcrank fittings (140, 145) with pins (135).
- (22) Install spacer (150) on bellcrank (145) and attach handle assembly (95) with pin (90).
- (23) Install lockplate (275) to stiffener (510) with bolts (260, 262), washers (265), and nuts (270).
- NOTE:** Adjust the position of lockplate (275) to let handle (95) turn 114 degrees.
- (24) Install bearings (65) on bellcrank assemblies (145) with bolts (50), washers (60) and screw (55).
- (25) Install bearing (40) on bellcrank assembly (140) with screws (10, 15), glide (45), spacers (20, 25) and washers (30).
- (26) Install rod assembly (85) to bellcrank assemblies (145) with bolts (70), washers (75), and nuts (80). Adjust rod assembly (85) to 16.57-16.63 inches measured from the center of each rod end.
- D. Sliding Windshield Assembly 141A4810-10, -15, -17, -25, -27, -30, -35 (IPL Figure 2)
- (1) Use standard industry procedures and the steps that follow to assemble this component.
- (2) Apply tape, G50348 around the perimeter of the windshield assembly with overlap joints at the mitered corners ASSEMBLY, Figure 701.
- (3) Locate felt strips (285, 290, 295) to angles (270, 275, 280).
- (4) Locate frames (625, 630, 635, 640) to windshield assembly (645).
- (5) Apply sealant, A00247 to fittings (435, 615, 620) (SOPM 20-50-19). Attach them to frames (625, 630, 635, 640) with bolts (375, 570, 575), washers (385, 585) and nuts (390, 595).

56-10-02

ASSEMBLY

Page 702

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

- (6) Apply sealant, A00247 in the corner gaps between window frames as shown in ASSEMBLY, Figure 701(SOPM 20-50-19).
- (7) Attach clip (600) to frames (625, 630) with bolts (575), washers (590) and nuts (595).
- (8) Attach angles (270, 275, 280) to frames (625, 630, 635, 640) with bolts (245, 250), washers (255A) and nuts (260).
- (9) Attach clamps (265) to frame (640) with bolts (245), washers (255) and nuts (260).
- (10) Attach stiffener (610) to frame (635) with bolt (570), washer (580, 585), and nut (595).
- (11) Attach tie plate (455) to frames (625, 630) with bolt (440), washer (445), and nut (450).
- (12) Apply sealant, A00247 to each side of shim (430) (SOPM 20-50-19).
- (13) Attach housing assembly (415), bracket assembly (395), and shim (430) to frames (625, 640) with bolts (365, 370, 380), washers (385) and nuts (390).

NOTE: Delaminate shim (430) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (14) Apply sealant, A00247 to each side of shim (525) (SOPM 20-50-19).
- (15) Fasten housing assembly (495) and shims (525) to frames (635, 640) using bolts (465, 475), screw (470), washers (485) and nuts (490).

NOTE: Delaminate shim (525) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (16) Apply sealant, A00247 to each side of shim (525) (SOPM 20-50-19).
- (17) Attach housing (510), guide (605), plate (560), spacer (565), and shims (525) with bolts (475, 480, 530, 535, 540, 545), washers (485, 550) and nuts (490, 555).

NOTE: Delaminate shim (525) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (18) Lubricate contact surfaces of bellcrank fittings (215, 220) with MIL-L-7870 oil, D50102 and install in housing assemblies (415, 495).
- (19) Install torque tube (240) on bellcrank fittings (215, 220) with pins (210).
- (20) Install washer (235) on bellcrank and put this in housing assembly (510).
- (21) Install spacer (230), cam assembly (205) and cam (135) on bellcrank (225) (225). Attach handle assembly (140) with pins (85, 95).
- (22) Turn camshaft assembly (205) and adjust pin assembly (100) length as necessary to keep camshaft (205) away from bellcrank (225) until bolt (180) moves 0.18 inch in handle assembly (140). For pin assembly (100) final adjustment, install screw (105 or 110) in pin (125) with wet sealant, A00247 or Loctite 222 compound, A00270 on the threads.
- (23) Install cover (130) on handle assembly (140) with pin (95).
- (24) Install lockplate (360) on stiffener (610) with bolts (345), washers (350), and nuts (355).

NOTE: Adjust the position of lockplate (360) to let handle (140) turn 114 degrees.
- (25) Install bearings (60) on bellcrank assemblies (220, 225) with bolts (45), washers (55) and screw (50) ASSEMBLY, Figure 702.
- (26) Install bearing (35) on bellcrank assembly (215) with screws (5, 10), glide (40), spacers (15, 20) and washers (25).

56-10-02

ASSEMBLY

Page 703

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

- (27) Install rod assembly (80) on bellcrank assemblies (220, 225) with bolts (65), washers (70), and nuts (75).
- (28) Adjust rod assembly (80) to 16.57-16.63 inches measured from the center of each rod end.
- E. Sliding Windshield Assembly 141A4810-4, -8, -16, -18, -26, -28, -31, -36, -39 (IPL Figure 3)
- (1) Use standard industry procedures and the steps that follow to assemble this component.
 - (2) Apply tape, G50348 around the perimeter of the windshield assembly with overlap joints at the mitered corners ASSEMBLY, Figure 701.
 - (3) Locate felt strips (285, 290, 295) to angles (270, 275, 280).
 - (4) Locate frames (640, 645, 650, 655) to windshield assembly (660).
 - (5) Apply sealant, A00247 to fittings (435, 630, 635) (SOPM 20-50-19). Attach them to frames (640, 645, 650, 655) with bolts (375, 585, 590), washers (385, 600) and nuts (390, 610).
 - (6) Apply sealant, A00247 (SOPM 20-50-19) in the corner gaps between window frames as shown in ASSEMBLY, Figure 701.
 - (7) Attach clip (615) to frames (640, 645) with bolts (590), washers (605) and nuts (610).
 - (8) Attach angles (270, 275, 280) to frames (640, 645, 650, 655) with bolts (245, 250), washers (255) and nuts (260, 280).
 - (9) Attach clamps (265) to frame (655) with bolts (245), washers (255) and nuts (260).
 - (10) Attach stiffener (625) to frame (650) with bolt (585), washer (595, 600), and nut (610).
 - (11) Attach tie plate (455) to frames (640, 645) with bolt (440), washer (445), and nut (450).
 - (12) Apply sealant, A00247 to each side of shim (430) (SOPM 20-50-19).
 - (13) Attach housing assembly (415), bracket assembly (395), and shim (430) to frames (640, 655) with bolts (365, 370, 380), washers (385) and nuts (390).
- NOTE:** Delaminate shim (430) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (14) Apply sealant, A00247 to each side of shim (525) (SOPM 20-50-19).
 - (15) Attach housing assembly (495) and shims (525) to frames (650, 655) with bolts (465, 470, 475), washers (485) and nuts (490).
- NOTE:** Delaminate shim (525) as necessary to get the smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (16) Apply sealant, A00247 to each side of shim (530, 535) (SOPM 20-50-19).
 - (17) Attach housing (510), guide (620), plate (575), spacer (580), and shims (530, 535) with bolts (475, 480, 530, 540, 545, 550), washers (485, 560) and nuts (490, 565).
- NOTE:** Delaminate shim (530, 535) as necessary to get smallest gap. Maximum gap before fastener installation is 0.01 inch.
- (18) Lubricate contact surfaces of bellcrank fittings (215, 220) with MIL-L-7870 oil, D50102 and install in housing assemblies (415, 495).
 - (19) Install torque tube (240) on bellcrank fittings (215, 220) with pins (210).
 - (20) Install washer (235) on bellcrank and put this in housing assembly (510).
 - (21) Install spacer (230), cam assembly (205) and cam (135) on bellcrank (225)). Attach handle assembly (140) with pins (85, 95).

56-10-02

ASSEMBLY

Page 704

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

- (22) Turn camshaft assembly (205) and adjust pin assembly (100) length as necessary to keep camshaft (205) away from bellcrank (225) until bolt (180) moves 0.18 inch in handle assembly (140). For pin assembly (100) final adjustment, install screw (105 or 110) in pin (125) with wet sealant, A00247 on the threads.
- (23) Install cover (130) on handle assembly (140) with pin (90).
- (24) Install lockplate (360) on stiffener (625) with bolts (345), washers (350), and nuts (355).
NOTE: Adjust the position of lockplate (360) to let handle (140) turn 114 degrees.
- (25) Install bearings (60) on bellcrank assemblies (220, 225) with bolts (45), washers (55) and screw (50) .
- (26) Install bearing (35) on bellcrank assembly (215) with screws (5, 10), glide (40), spacers (15, 20) and washers (25).
- (27) Install rod assembly (80) to bellcrank assemblies (220, 225) with bolts (65), washers (70), and nuts (75).
- (28) Adjust rod assembly (80) to 16.57-16.63 inches measured from the center of each rod end.

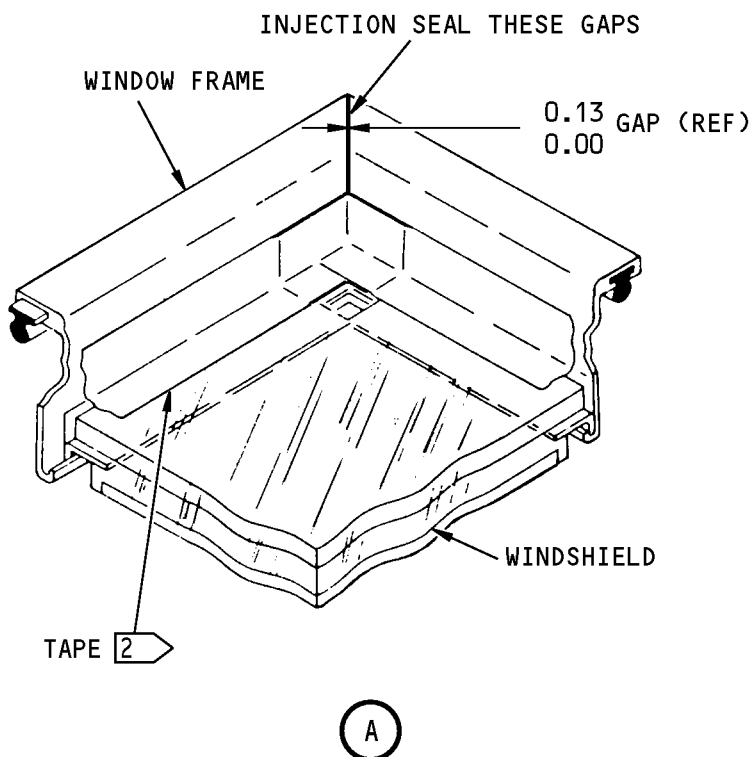
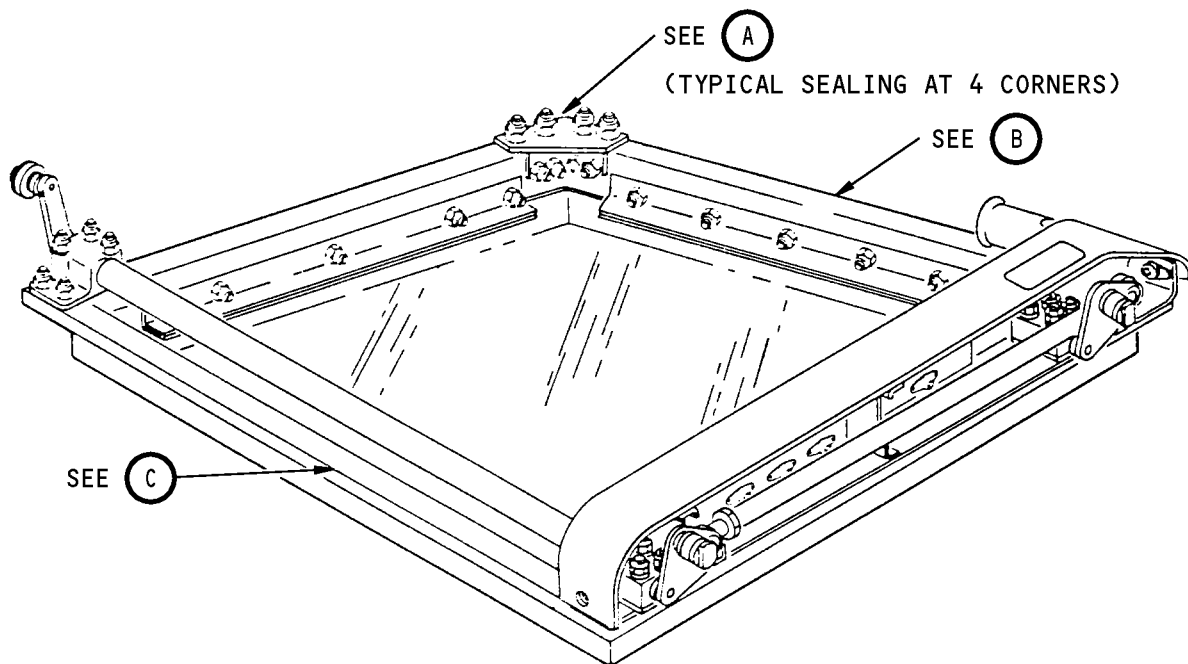
56-10-02

ASSEMBLY

Page 705

Mar 01/2008

COMPONENT MAINTENANCE MANUAL

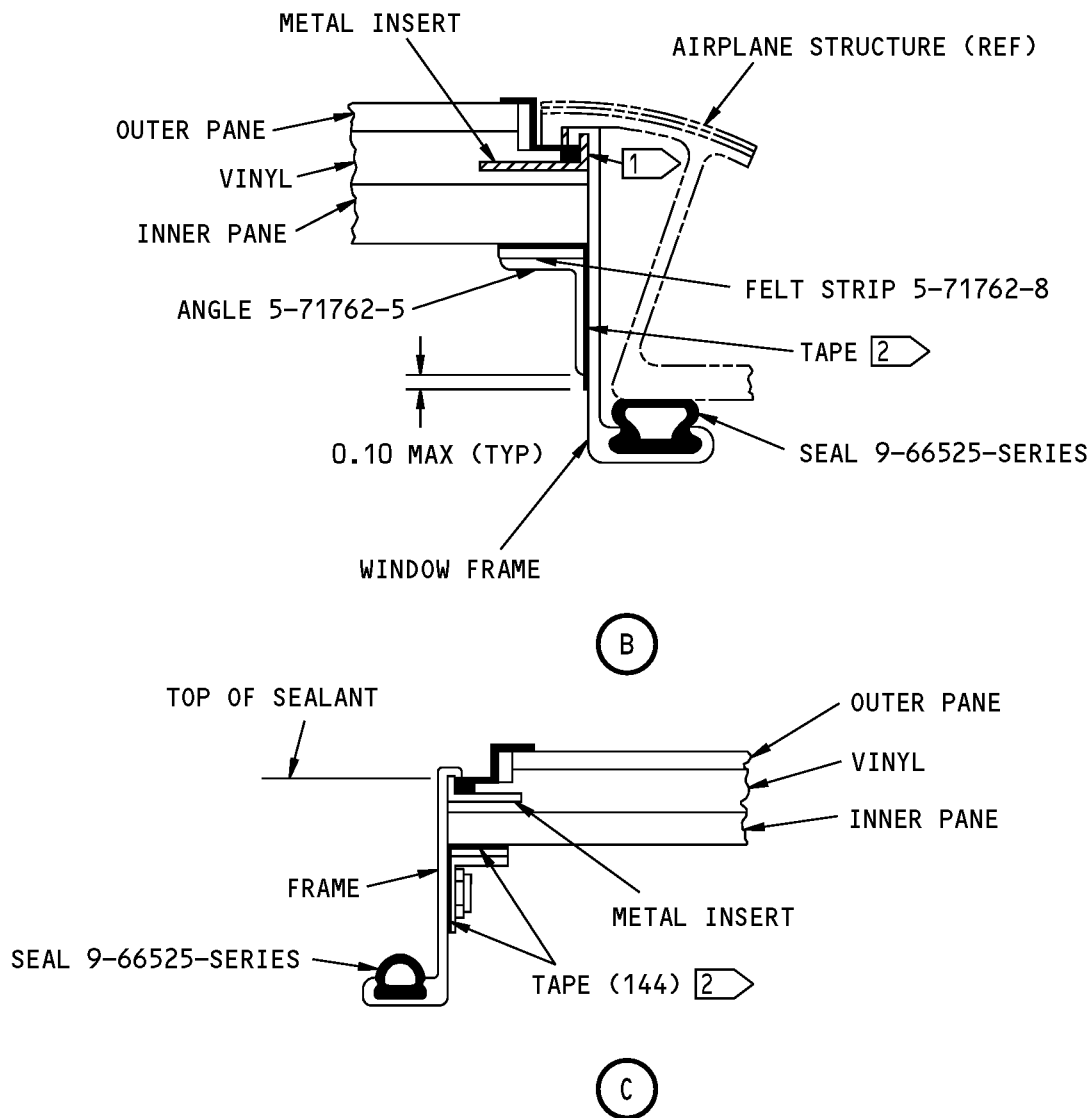


Sealing Details
Figure 701 (Sheet 1 of 2)

56-10-02

ASSEMBLY
Page 706
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



- 1 FILL THE SPACE WITH SEALANT FLUSH AND LEVEL WITH VINYL SURFACE
- 2 CUT THE TAPE TO BE 0.03-0.06 AWAY FROM THE ELECTRICAL TERMINALS. DO NOT DECREASE THE PRESSURE SEAL

Sealing Details
Figure 701 (Sheet 2 of 2)

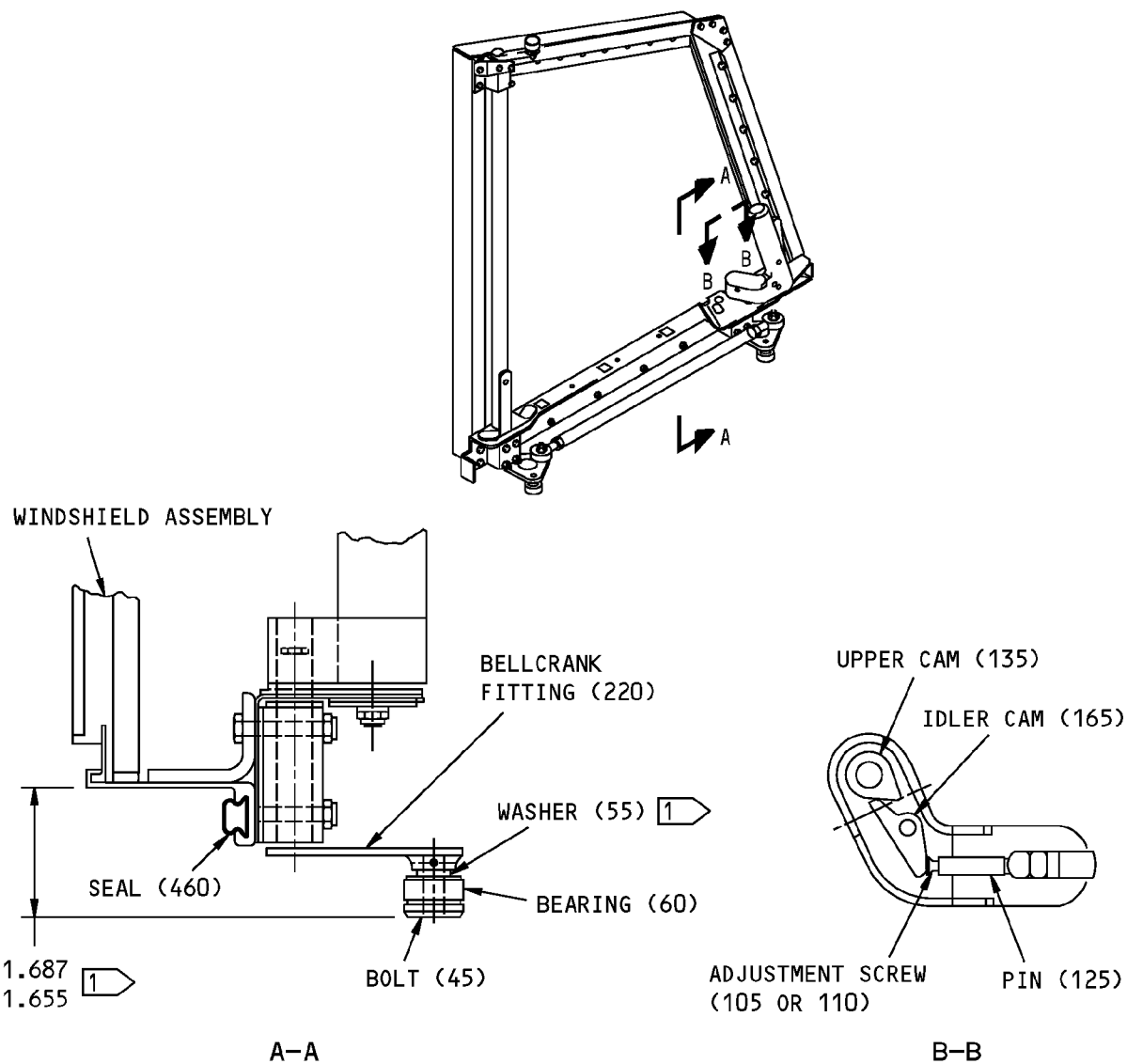
56-10-02

ASSEMBLY

Page 707

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



1 USE 1 TO 8 WASHERS (55) TO ADJUST THIS DIMENSION

ITEM NUMBERS REFER TO IPL FIG. 2 OR 3

ALL DIMENSIONS ARE IN INCHES

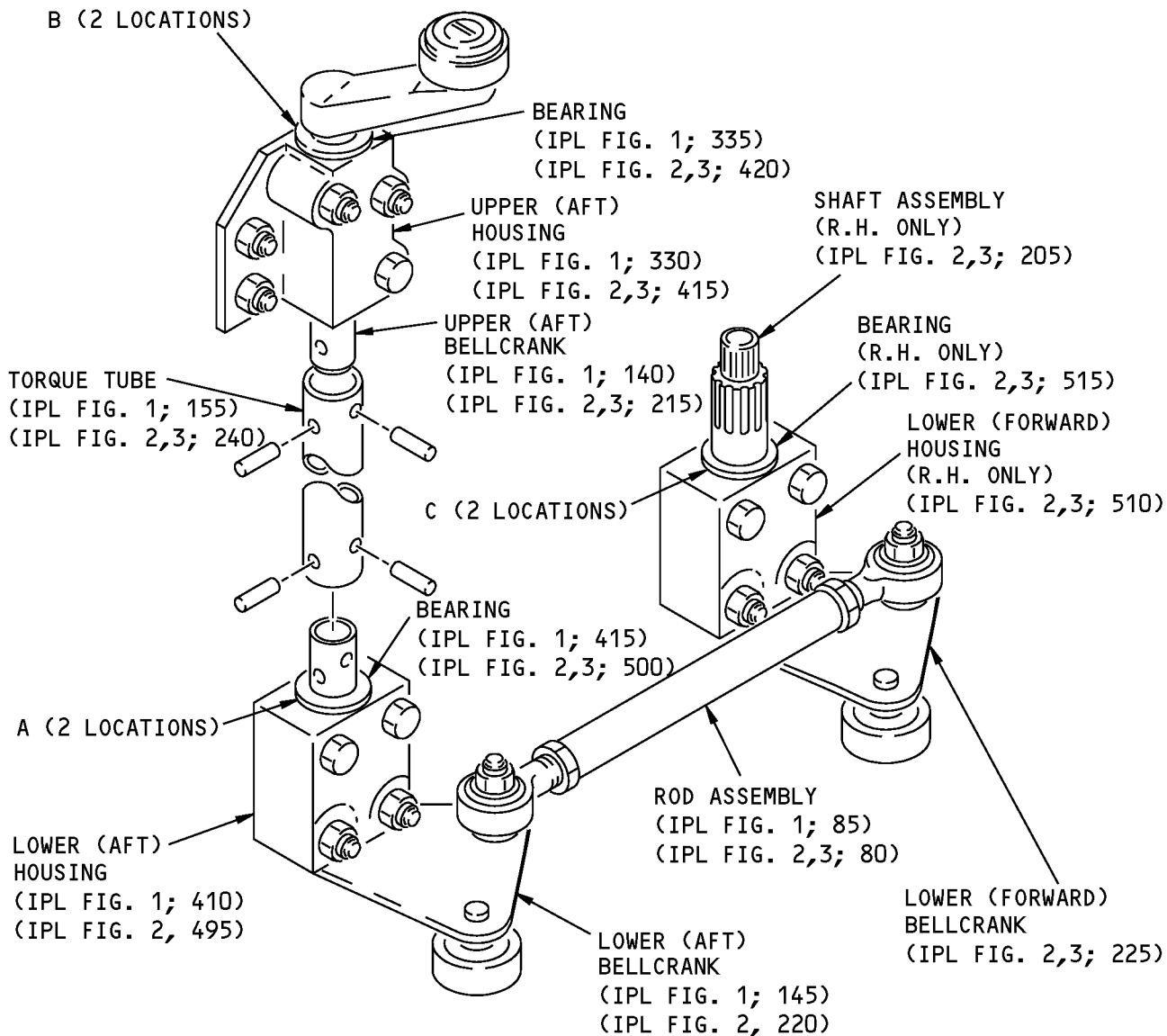
Adjustment to Lower Section of Sliding Window Assembly
Figure 702

56-10-02

ASSEMBLY
Page 708
Mar 01/2008

COMPONENT MAINTENANCE MANUAL

FITS AND CLEARANCES



Fits and Clearances
Figure 801 (Sheet 1 of 2)



COMPONENT MAINTENANCE MANUAL

REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. NO.	MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
[A]	1	ID 415	0.500	0.501	0.010	0.014	0.477	0.510	0.030
	1	OD 145	0.487	0.490					
[A]	2,3	ID 500	0.500	0.501	0.010	0.014	0.477	0.510	0.030
	2,3	OD 220	0.487	0.490					
[B]	1	ID 335	0.500	0.501	0.008	0.015	0.477	0.510	0.030
	1	OD 140	0.486	0.492					
[B]	2,3	ID 420	0.500	0.501	0.008	0.015	0.477	0.510	0.030
	2,3	OD 215	0.486	0.492					
[C]	2,3	ID 515	0.562	0.563	0.001	0.003	0.550	0.570	0.030
	2,3	OD 225	0.560	0.561					

* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 801 (Sheet 2 of 2)

56-10-02
FITS AND CLEARANCES
Page 802
Mar 01/2006



COMPONENT MAINTENANCE MANUAL

SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

(NOT APPLICABLE)

56-10-02

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

56-10-02

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
00287	SPIROL INTL CORP 30 ROCK AVENUE DANIELSON, CONNECTICUT 06239 FORMERLY C E M CO INC A SPIROL INTL CO SUPPLIER BILL GARDINER PO BOX 4777 FOSTER CITY
00481	ASCO SINTERING COMPANY COMMERCE, CALIFORNIA 90040 BUSINESS DISCONTINUED
06725	AIR INDUSTRIES CORPORATION 12570 KNOTT STREET GARDEN GROVE, CALIFORNIA 92641-3932 FORMERLY AIR INDUSTRIES OF CALIF IN GARDENA, CALIF.
07484	ACCURATE BUSHING CO INC 443 NORTH AVENUE GARWOOD, NEW JERSEY 07027-1014 FORMERLY V83132 SMITH BRG DIV OF ACCURATE BUSHING CO
0PTK6	SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV 5195 W 4700 SALT LAKE CITY, UTAH 94118 SEE V56878 SPS TECHNOLOGIES INC
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

56-10-02

ILLUSTRATED PARTS LIST

Page 1002

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

Code	Name
17446	HUCK INTL INC AEROSPACE FASTENER DIV 900 WATSON CENTER ROAD CARSON, CALIFORNIA 90745-4201 FORMERLY V32134 REXNORD INC; FORMERLY V97928 HUCK INTL
52828	REPUBLIC FASTENER MFG CORP 1300 RANCHO CONEJO BLVD NEWBURY PARK, CALIFORNIA 91320-1405 FORMERLY IN SYLMAR, CALIFORNIA
54963	ANDERTON-UNITED PRODUCTS INC DIV OF SEEGER INC 500 MEMORIAL DR PO BOX 6723 SOMERSET, NEW JERSEY 08875-6723
56878	SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV 301 HIGHLAND AVE JENKINTOWN, PENNSYLVANIA 19046 FORMERLY STANDARD PRESSED STEEL FORMERLY IN SALT LAKE, UTAH
60119	MONADNOCK CO THE 18301 ARENTH AVENUE ROWLAND HEIGHTS, CALIFORNIA 91748-1288 FORMERLY UNITED CARR FASTENER CORP VB0051 VB0056 VB0076 FORMERLY TRW ELECTRONIC COMPONENTS CINCH-MONADNOCK DIV FORMERLY CINCH-MONADNOCK DIV OF TRW INC V76530 FORMERLY IN CITY OF INDUSTRY, CALIFORNIA
60380	TORRINGTON CO BEARINGS DIV SUBSIDIARY OF INGERSOLL-RAND CORP 59 FIELD STREET PO BOX 1008 TORRINGTON, CONNECTICUT 06790-1008 FORMERLY TORRINGTON BEARING COMPANY
60516	WEST COAST AEROSPACE INC 812 MIRAFLORES STREET SAN PEDRO, CALIFORNIA 90731-1439
62554	SIMMONDS MECAERO FASTENERS INC 1734 SEQUOIA AVENUE ORANGE, CALIFORNIA 92668

56-10-02

ILLUSTRATED PARTS LIST

Page 1003

Mar 01/2008

**COMPONENT MAINTENANCE MANUAL**

Code	Name
70417	CHRYSLER CORP AMPLEX DIV 6565 EAST EIGHT MILE ROAD WARREN, MICHIGAN 48091-2949 FORMERLY AMPLEX MFG CO V90646
72962	HARVARD INDUSTRIES INC 3 WERNER WAY SUITE 210 LEBANON, NEW JERSEY 08833 FORMERLY ESNA V7A079 FORMERLY ELASTIC STOP NUT IN UNION, NJ
72963	KLINES FURNITURE CO INC 51 ISLINGTON ST PORTSMOUTH, NEW HAMPSHIRE 03801
73197	HI-SHEAR TECHNOLOGY CORP 2600 SKYPARK DRIVE TORRANCE, CALIFORNIA 90509
73957	GROOV - PIN CORPORATION 1125 HENDRICKS CAUSEWAY RIDGEFIELD, NEW JERSEY 07657-2105
79039	UNITED STATES GRAPHITE CO 1621 HOLLAND AVE SAGINAW, MICHIGAN 48601-2917 FORMERLY WICKS CORP ENGINEERED MATERIALS DIV
80539	SPS TECHNOLOGIES INC DIV AERPSOACE - SANTA ANA 2701 SOUTH HARBOR BOULEVARD SANTA ANA, CALIFORNIA 92704-5803 FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539 AND STANDARD PRESSED STEEL WESTERN DIV V17279
83584	DRIV-LOK INC 1140 PARK AVENUE SYCAMORE, ILLINOIS 60178-2927

56-10-02

ILLUSTRATED PARTS LIST

Page 1004

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

Code	Name
83930	ADEL WIGGINS GROUP 5000 TRIGGS STREET LOS ANGELES, CALIFORNIA 90022-4833 FORMERLY ADEL PROD DIV OF DELAVAL TURBINE CALIF INC; FORMERLY EXACTO IND V72285; FORMERLY DELAVAL ADEL FSTN DIV FORMERLY TRANSAMERICA DELAVAL ADEL FTNRS DIV; FORMERLY IMO DELAVAL IN HUNTINGTON, WV
84971	TA MFG CO TA DIV 28065 W FRANKLIN PKY PO BOX 931 VALENCIA, CALIFORNIA 91380-9031 FORMERLY IN LA, CALIF; SUB OF CRITON CORP, GLENDALE, CALIF
92215	FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV 3010 W LOMITA BLVD TORRANCE, CALIFORNIA 90505-5102 FORMERLY VOI-SHAN IN CULVER CITY, CALIF
92563	MCGILL MFG CO INC BEARINGS DIV 909 LAFAYETTE STREET VALPARAISO, INDIANA 46383-4210
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
D2456	

56-10-02

ILLUSTRATED PARTS LIST

Page 1005

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

NUMERICAL INDEX

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
094-0687HBS		1	105	2
10-1675-5		1	585	2
		1	675	2
		2	685	2
		3	700	2
		3	790	2
102F171-3BC		1	220	1
		2	305	1
		3	305	1
102F177-3BC		1	225	1
		2	310	1
		3	310	1
1034004P		1	180	4
		2	265	4
		3	265	4
12-094-0687		1	105	2
12-187-0750		1	100	3
130120G		1	245	1
		2	330	1
		3	330	1
141A4810-10		1	1C	RF
		2	1A	RF
141A4810-14		1	1D	RF
141A4810-15		1	1E	RF
		2	1B	RF
141A4810-16		1	5B	RF
		3	1C	RF
141A4810-17		1	1F	RF
		2	1C	RF
141A4810-18		1	5C	RF
		3	1D	RF
141A4810-24		1	1K	RF
141A4810-25		1	1N	RF
		2	1F	RF

56-10-02

ILLUSTRATED PARTS LIST

Page 1006

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
141A4810-26		1	5J	RF
		3	1G	RF
141A4810-27		1	1P	RF
		2	1G	RF
141A4810-28		1	5K	RF
		3	1H	RF
141A4810-29		1	1L	RF
141A4810-3		1	1A	RF
141A4810-30		1	1Q	RF
		2	1D	RF
141A4810-31		1	5G	RF
		3	1E	RF
141A4810-34		1	1M	RF
141A4810-35		1	1R	RF
		2	1E	RF
141A4810-36		1	5H	RF
		3	1F	RF
141A4810-37		1	1S	RF
141A4810-39		1	5L	RF
		3	1J	RF
141A4810-4		1	5	RF
		3	1A	RF
141A4810-7		1	1B	RF
141A4810-8		1	5A	RF
		3	1B	RF
141A4811-1		1	530A	1
		2	630A	1
141A4811-2		3	645A	1
141A4812-1		1	505A	1
		2	605A	1
141A4812-2		3	577	1
141A4823-17		2	225A	1
141A4823-18		3	225A	1
141A4834-1		1	185A	1
		2	270	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1007

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
141A4834-3		3	270A	1
		2	523	1
		3	523	1
141A4834-4		1	423	1
141A9503-101		1	310	1
141A9503-102		2	395	1
		3	395	1
141A9503-15		1	250	1
		2	335	1
141A9503-16		3	335	1
141A9503-31		1	325	1
		2	410	1
141A9503-32		3	410	1
141A9503-81		1	235	1
		2	320	1
141A9503-82		3	320	1
187-0750HBS		1	100	3
23S094-0562		1	105	2
23S187-0750		1	100	3
3-93532		1	470	1
		2	565	1
		3	580	1
3-93722		1	345B	1
		2	430B	1
		3	430B	1
3-93722-1		1	345	1
		2	430	1
		3	430	1
3-93722-2		1	345A	1
		2	430A	1
		3	430A	1
3-93750		1	45	1
		2	40	1
		3	40	1
4AFC614		1	40	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1008

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	65	2
		2	35	1
		2	60	2
		3	35	1
		3	60	2
5-71762-10		1	205	1
		2	290	1
		3	290	1
5-71762-2011		1	155	1
		2	240	1
		3	240	1
5-71762-5		1	195	2
		2	280	2
		3	280	2
5-71762-6		1	185	1
		3	270	1
5-71762-7		1	190	1
		2	275	1
		3	275	1
5-71762-8		1	210	2
		2	295	2
		3	295	2
5-71762-9		1	200	1
		2	285	1
		3	285	1
5-89355-101		1	635	1
		3	750	1
5-89355-103		1	630	1
		3	745	1
5-89355-16		1	550	2
		1	615	2
		2	650	2
		3	665	2
		3	730	2
5-89355-17		1	555	3

56-10-02

ILLUSTRATED PARTS LIST

Page 1009

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	620	3
		2	655	3
		3	670	3
		3	735	3
5-89355-19		1	600	1
		2	700	1
5-89355-20		3	715	1
5-89355-25		1	595	1
		1	685	1
		2	695	1
		3	710	1
		3	800	1
5-89355-3		1	590	1
		1	680	1
		2	690	1
5-89355-4		3	705	1
		3	795	1
5-89355-71		1	575	1
		2	675	1
5-89355-72		3	690	1
5-89355-75		1	570	1
		2	670	1
5-89355-76		3	685	1
5-89355-77		1	545	1
		2	645	1
5-89355-78		3	660	1
5-89355-81		1	565	1
		2	665	1
5-89355-82		3	680	1
5-89355-83		1	580	1
		2	680	1
5-89355-84		3	695	1
5-89355-85		1	610	1
5-89355-86		3	725	1
5-89355-87		1	605	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1010

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
5-89355-88		3	720	1
5-89355-89		1	655	1
5-89355-90		3	770	1
5-89355-91		1	650	1
5-89355-92		3	765	1
5-89355-93		1	665	1
5-89355-94		3	780	1
5-89355-95		1	660	1
5-89355-96		3	775	1
5-89355-97		1	645	1
		3	760	1
5-89355-99		1	640	1
		3	755	1
5-96323-11		1	530	1
		2	630	1
5-96323-12		3	645	1
5-96323-33		1	535	1
		2	635	1
5-96323-34		3	650	1
5-96323-35		1	540	1
		2	640	1
5-96323-36		3	655	1
5-96323-37		1	525	1
		2	625	1
5-96323-38		3	640	1
52-022-094-0687		1	105	2
52-040-187-0750		1	100	3
6-83220-2000		1	120	1
		2	190	1
		3	190	1
6-83221-1		1	125	1
		2	195	1
		3	195	1
6-83634		1	410	2
		2	495	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1011

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
6-83634-1		3	495	1
		1	420	1
		2	505	1
60-3130-3		3	505	1
		1	275	1
		2	360	1
60-3130-4		3	360	1
60-3130-5		1	275A	1
		2	360A	1
		3	360A	1
60-3130-6		3	360B	1
60-7312		1	50	2
		2	45	2
		3	45	2
65-33171-1		3	200	1
65-33171-2		2	200	1
65C33097-1		1	560	1
		1	670	1
		2	660	1
65C33097-2		3	675	1
		3	785	1
		1	510	1
65C35979-5		2	610	1
		3	625	1
65C35979-6		3	625	1
65C35979-7		1	510A	1
		2	610A	1
65C35979-8		3	625A	1
66-13225-2		1	20	1
		2	15	1
		3	15	1
66-13225-3		1	25	1
		2	20	1
		3	20	1
66-13225-4		1	10	1
		2	5	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1012

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		3	5	1
66-19352-1		2	145	1
		3	145	1
66-19353-2		2	165	1
		3	165	1
66-19354-2		2	135	1
		3	135	1
66-19355-1		2	100	1
		3	100	1
66-19355-2		2	125	1
		3	125	1
66-19355-3		2	105	1
		3	105	1
66-19362-3		2	510	1
		3	510	1
66-19362-4		2	520	1
		3	520	1
66-19851-1		2	110	1
		3	110	1
66-19851-2		2	120	1
		3	120	1
66-19851-3		2	115	1
		3	115	1
66-21407-1		2	235	AR
		3	235	AR
69-26314-11		2	130	1
69-26314-12		3	130	1
69-26368-3		2	225	1
69-26368-4		3	225	1
69-26410-1		3	140	1
69-26410-2		2	140	1
69-26410-3		3	140A	1
69-26410-4		2	140A	1
69-26469-1		2	205	1
69-26469-2		3	205	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1013

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
69-36753-1		1	520	1
		2	620	1
69-36753-2		3	635	1
69-36753-3		1	350	1
		2	435	1
69-36753-4		3	435	1
69-36753-5		1	515	1
		2	615	1
69-36753-6		3	630	1
69-67643-2		1	115A	1
		2	185A	1
		3	185A	1
69-67644-2		1	110A	1
		2	180A	1
		3	180A	1
9-64301-4		1	95	1
9-64302-4		1	130	1
9-64303-3		2	185	1
		3	185	1
9-64303-4		1	115	1
9-64304-3		1	110	1
		2	180	1
		3	180	1
9-64333-1		1	140	1
		2	215	1
		3	215	1
9-64334-5		1	145	2
		2	220	1
9-64334-6		3	220	1
9-64335-10		3	575	1
9-64335-7		1	505	1
		2	605	1
9-64335-8		3	620	1
9-64335-9		1	465	1
		2	560	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1014

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
9-65104-1		1	330	1
		2	415	1
9-65104-2		3	415	1
9-65104-3		1	340	1
		2	425	1
9-65104-4		3	425	1
9-65303		1	500	1
		2	600	1
		3	615	1
9-65303-1		1	370	1
		2	455	1
		3	455	1
9-66525-10		3	460	1
9-66525-13		1	375A	1
		2	460A	1
9-66525-14		3	460A	1
9-66525-9		1	375	1
		2	460	1
AC094-0687		1	105	2
AC187-0750		1	100	3
AN960-416		2	150	1
		3	150	1
ATF4		1	40	1
		1	65	2
		2	35	1
		2	60	2
		3	35	1
		3	60	2
ATF4T8		1	40A	1
		1	65A	2
		2	35A	1
		2	60A	2
		3	35A	1
		3	60A	2
B10D42F		2	515	2

56-10-02

ILLUSTRATED PARTS LIST

Page 1015

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
BACB10D33F		3	515	2		
		1	335	2		
		1	415	2		
		2	420	2		
		2	500	2		
		3	420	2		
		3	500	2		
		BACB10D42F		2	515	2
				3	515	2
BACB10ET04				1	40	1
		1	65	2		
		2	35	1		
		2	60	2		
		3	35	1		
		3	60	2		
		BACB10HH04		1	40A	1
				1	65A	2
				2	35A	1
2	60A			2		
3	35A			1		
3	60A			2		
BACB30NM3K16		1	295	1		
		2	380	1		
		3	380	1		
BACB30NM3K17		1	295A	1		
		1	380	1		
		2	380A	1		
		2	465	1		
		3	380A	1		
		3	465	1		
		3	470A	1		
		BACB30NM3K18		1	395	2
				2	480	2
3	480			2		
BACB30NM3K19		1	395A	2		

56-10-02

ILLUSTRATED PARTS LIST

Page 1016

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	480A	2
		3	480A	2
BACB30NM3K4		1	435	1
		2	535	1
		3	545	1
BACB30NM3K6		1	430	2
		2	530	2
		3	540	1
		3	543	1
BACB30NM3K7		1	430A	2
		3	543A	1
BACB30NN3K15		1	390	4
		2	475	4
		3	475	4
BACB30NN3K16		1	280	2
		2	365	2
		3	365	2
BACB30NN3K18		1	280A	2
BACB30NN3K2		1	260	3
		1	262	2
		1	290	8
		1	355	4
		1	475	17
		2	343	1
		2	345	2
		2	375	8
		2	440	4
		2	570	17
		3	343	1
		3	345	2
		3	375	8
		3	440	4
		3	585	17
BACB30NN3K3		1	160	22
		1	258	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1017

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30NN3K4		1	285	2
		1	290A	8
		1	477	10
		1	480	8
		2	245	22
		2	343A	1
		2	370	2
		2	375A	8
		2	575	10
		2	577	8
		3	245	22
		3	343A	1
		3	370	2
		3	590	18
		1	165	8
		1	277A	10
		1	440	2
		2	250	8
		2	540	2
		2	575A	10
	3	250	8	
	3	550	2	
BACB30NN3K6		1	445	1
		2	545	1
		3	555	1
BACB30NN4K12		1	70	2
		2	65	2
		3	65	2
BACB30NY6K18		2	365A	2
		3	365A	2
BACB30NY6K2		1	355A	4
		1	475A	17
		2	440A	4
		2	570A	17
		3	375A	8

56-10-02

ILLUSTRATED PARTS LIST

Page 1018

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACB30NY6K5		3	440A	4
		3	585A	17
		1	285A	2
		1	440A	2
		2	370A	2
		3	370A	2
BACB30NY6K6		3	550A	2
		1	445A	1
BACC10HM04P		3	555A	1
		1	180	4
		2	265	4
BACN10JA3CDR		3	265	4
		1	225	1
		2	310	1
BACN10JB3CDR		3	310	1
		1	220	1
		2	305	1
BACN10KF3CD		3	305	1
		1	320	1
		2	405	1
BACN10YD1G		3	405	1
		1	245	1
		2	330	1
BACN10YR3CD		3	330	1
		1	175	30
		1	270	3
		1	305	13
		1	365	4
		1	405	8
		1	455	5
		1	460A	1
		1	495	35
		2	260A	30
	2	355A	3	
	2	390A	13	

56-10-02

ILLUSTRATED PARTS LIST

Page 1019

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	450A	4
		2	490A	8
		2	555A	6
		2	595A	35
		3	260	30
		3	355	3
		3	390	13
		3	450	4
		3	490	8
		3	565	5
		3	570A	1
		3	610	35
BACN10YR4CD		1	35	1
		1	80	2
		2	30	1
		2	75A	2
		3	30	1
		3	75	2
BACP18L12P0750		1	100	3
BACP18L6P0687		1	105	2
BACR15BA3AD		1	215	4
		1	315	2
		2	300	4
		2	400	2
		3	300	4
		3	400	2
BACR15BA5D		1	625	40
		3	740	40
BACR15FT5AD		1	230	2
		2	315	2
		3	315	2
BACR24N6BL166		1	85	1
		2	80	1
		3	80	1
BACS12GU3K17		1	385A	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1020

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
BACS12GU3K22		1	385	1
		2	470	1
		3	470	1
BACS12NM3K17		2	470A	1
BACS40R015B019F		3	530	AR
BACS40R015C019F		3	535	AR
BACS40R015E019F		1	425	AR
		2	525	AR
		3	525	AR
BACW10P62S		2	155	1
		3	155	1
BR3000C3D		1	320	1
		2	405	1
		3	405	1
BRC600-8-3GP		1	245	1
		2	330	1
		3	330	1
BRF110C3DK		1	225	1
		2	310	1
		3	310	1
BRF170C3DK		1	225	1
		2	310	1
		3	310	1
BRF210C3DK		1	220	1
		2	305	1
		3	305	1
BRF270C3DK		1	220	1
		2	305	1
		3	305	1
F501-625-32-504		1	335	2
		1	415	2
		2	420	2
		2	500	2
		3	420	2
		3	500	2

56-10-02

ILLUSTRATED PARTS LIST

Page 1021

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
F51636-3BC		1	225	1
		2	310	1
		3	310	1
F650		2	515	2
		3	515	2
F662		1	335	2
		1	415	2
		2	420	2
		2	500	2
		3	420	2
		3	500	2
F726-32		1	335	2
		1	415	2
		2	420	2
		2	500	2
		3	420	2
		3	500	2
F729-27		2	515	2
		3	515	2
FAG594038		1	40A	1
		1	65A	2
		2	35A	1
		2	60A	2
		3	35A	1
		3	60A	2
H52732-3CD		1	175	30
		1	270	3
		1	305	13
		1	365	4
		1	405	8
		1	455	5
		1	460A	1
		1	495	35
		2	260A	30
		2	355A	3

56-10-02

ILLUSTRATED PARTS LIST

Page 1022

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	390A	13
		2	450A	4
		2	490A	8
		2	555A	6
		2	595A	35
		3	260	30
		3	355	3
		3	390	13
		3	450	4
		3	490	8
		3	565	5
		3	570A	1
		3	610	35
H52732-4CD		1	35	1
		1	80	2
		2	30	1
		2	75A	2
		3	30	1
		3	75	2
HL1013AZ6-18		2	365A	2
		3	365A	2
HL13VAZ6-18		2	365A	2
		2	365A	2
		2	365A	2
		2	365A	2
		2	365A	2
		2	365A	2
		2	365A	2
		3	365A	2
		3	365A	2
		3	365A	2
		3	365A	2
		3	365A	2
		3	365A	2
HL13VAZ6-2		1	355A	4
		1	355A	4

56-10-02

ILLUSTRATED PARTS LIST

Page 1023

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	355A	4
		1	355A	4
		1	355A	4
		1	355A	4
		1	475A	17
		1	475A	17
		1	475A	17
		1	475A	17
		1	475A	17
		1	475A	17
		2	440A	4
		2	440A	4
		2	440A	4
		2	440A	4
		2	440A	4
		2	440A	4
		2	570A	17
		2	570A	17
		2	570A	17
		2	570A	17
		2	570A	17
		2	570A	17
		3	375A	8
		3	375A	8
		3	375A	8
		3	375A	8
		3	375A	8
		3	375A	8
		3	440A	4
		3	440A	4
		3	440A	4
		3	440A	4
		3	440A	4
		3	440A	4
		3	585A	17

56-10-02

ILLUSTRATED PARTS LIST

Page 1024

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
HL13VAZ6-5		3	585A	17
		3	585A	17
		3	585A	17
		3	585A	17
		3	585A	17
		1	285A	2
		1	285A	2
		1	285A	2
		1	285A	2
		1	285A	2
		1	285A	2
		1	440A	2
		1	440A	2
		1	440A	2
		1	440A	2
		1	440A	2
		1	440A	2
		2	370A	2
		2	370A	2
		2	370A	2
		2	370A	2
		2	370A	2
		2	370A	2
		3	370A	2
		3	370A	2
		3	370A	2
		3	370A	2
		3	370A	2
		3	550A	2
		3	550A	2
	3	550A	2	
	3	550A	2	
	3	550A	2	

56-10-02

ILLUSTRATED PARTS LIST

Page 1025

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY		
HL13VAZ6-6		1	445A	1		
		1	445A	1		
		1	445A	1		
		1	445A	1		
		1	445A	1		
		1	445A	1		
		3	555A	1		
		3	555A	1		
		3	555A	1		
		3	555A	1		
		3	555A	1		
		3	555A	1		
		K51598-3BAC		1	320	1
				2	405	1
3	405			1		
L801-6K18		2	365A	2		
		2	365A	2		
		3	365A	2		
		3	365A	2		
L801-6K2		1	355A	4		
		1	355A	4		
		1	475A	17		
		1	475A	17		
		2	440A	4		
		2	440A	4		
		2	570A	17		
		2	570A	17		
		3	375A	8		
		3	375A	8		
		3	440A	4		
		3	440A	4		
		3	585A	17		
		3	585A	17		
L801-6K5		1	285A	2		
		1	285A	2		

56-10-02

ILLUSTRATED PARTS LIST

Page 1026

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		1	440A	2
		1	440A	2
		2	370A	2
		2	370A	2
		3	370A	2
		3	370A	2
		3	550A	2
		3	550A	2
L801-6K6		1	445A	1
		1	445A	1
		3	555A	1
		3	555A	1
MB2-5		1	255A	3
		2	340A	3
		3	340A	3
MB2-5A		1	240A	1
		2	325A	1
		3	325A	1
MS16562-27		2	175A	2
		3	175A	2
MS16562-35		1	135	4
		2	210	4
		3	210	4
MS16562-48		2	170A	3
		3	170A	3
MS16562-49		1	90	1
MS16624-1025		3	160B	1
MS16624-2025		2	160A	1
		3	160A	1
MS51923-421		2	90	1
		3	87	1
MS51923-43		2	85	1
		3	85	1
MS51923-589		2	95	1
		3	90	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1027

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
MS51963-2		1	15	1
		1	55	2
		2	10	1
		2	50	2
		3	10	1
		3	50	2
NAS1149D0316J		1	265	3
		1	300	13
		1	360	4
		1	400	8
		1	450	6
		1	485	8
		2	350	3
		2	385	13
		2	445	4
		2	485	8
		2	550	6
		2	580	8
		3	350	3
		3	385	13
		3	445	4
		3	485	8
		3	560	6
		3	595	8
NAS1149D0363J		1	170	38
		1	493	8
		2	255	38
		2	590	8
		3	255	38
		3	605	8
NAS1149D0416J		1	30	AR
		1	60	AR
		1	75	4
		2	25	AR
		2	55	AR

56-10-02

ILLUSTRATED PARTS LIST

Page 1028

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
		2	70	4
		3	25	AR
		3	55	AR
		3	70	4
NAS1149F0463P		2	150A	1
		3	150A	1
NAS1805-3L		1	460	1
		2	260	30
		2	355	3
		2	390	13
		2	450	4
		2	490	8
		2	555	6
		2	595	35
		3	570	1
NAS1805-4L		2	75	2
NAS43DD8-16FC		1	150	1
NAS43HT9-21		2	230	1
		3	230	1
NAS561P3-11		2	175	2
		3	175	2
NAS561P6-12		2	170	3
		3	170	3
NAS620A10L		1	490	19
		2	585	19
		3	600	19
NAS670-25		2	160	1
		3	160	1
		3	160C	1
NS202441-02		1	320	1
		2	405	1
		3	405	1
NS202484-02BC		1	225	1
		2	310	1
		3	310	1

56-10-02

ILLUSTRATED PARTS LIST

Page 1029

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
NS202485-02BC		1	220	1
		2	305	1
		3	305	1
PLH53CD		1	175	30
		1	270	3
		1	305	13
		1	365	4
		1	405	8
		1	455	5
		1	460A	1
		1	495	35
		2	260A	30
		2	355A	3
		2	390A	13
		2	450A	4
		2	490A	8
		2	555A	6
		2	595A	35
		3	260	30
		3	355	3
		3	390	13
		3	450	4
		3	490	8
3	565	5		
3	570A	1		
3	610	35		
PLH54CD		1	35	1
		1	80	2
		2	30	1
		2	75A	2
		3	30	1
		3	75	2
SC094-0687		1	105	2
SC187-0750		1	100	3
TA025016-04P		1	180	4

56-10-02

ILLUSTRATED PARTS LIST

Page 1030

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

PART NUMBER	AIRLINE PART NUMBER	FIGURE	ITEM	UNITS PER ASSEMBLY
YAF04B		2	265	4
		3	265	4
		1	40	1
		1	65	2
		2	35	1
		2	60	2
		3	35	1
		3	60	2
YAF04XD		1	40A	1
		1	65A	2
		2	35A	1
		2	60A	2
		3	35A	1
		3	60A	2
		3	60A	2

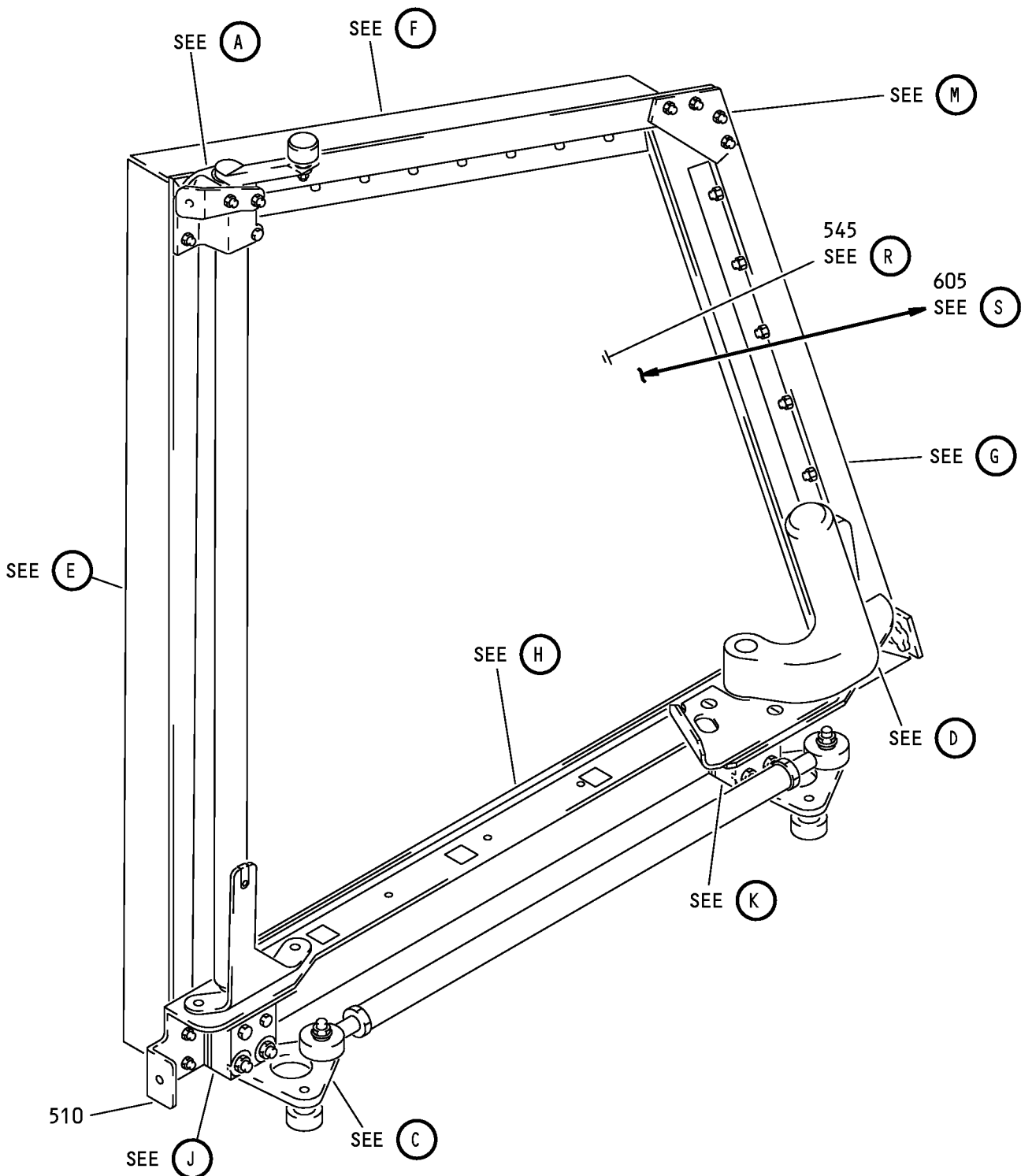
56-10-02

ILLUSTRATED PARTS LIST

Page 1031

Mar 01/2008

COMPONENT MAINTENANCE MANUAL

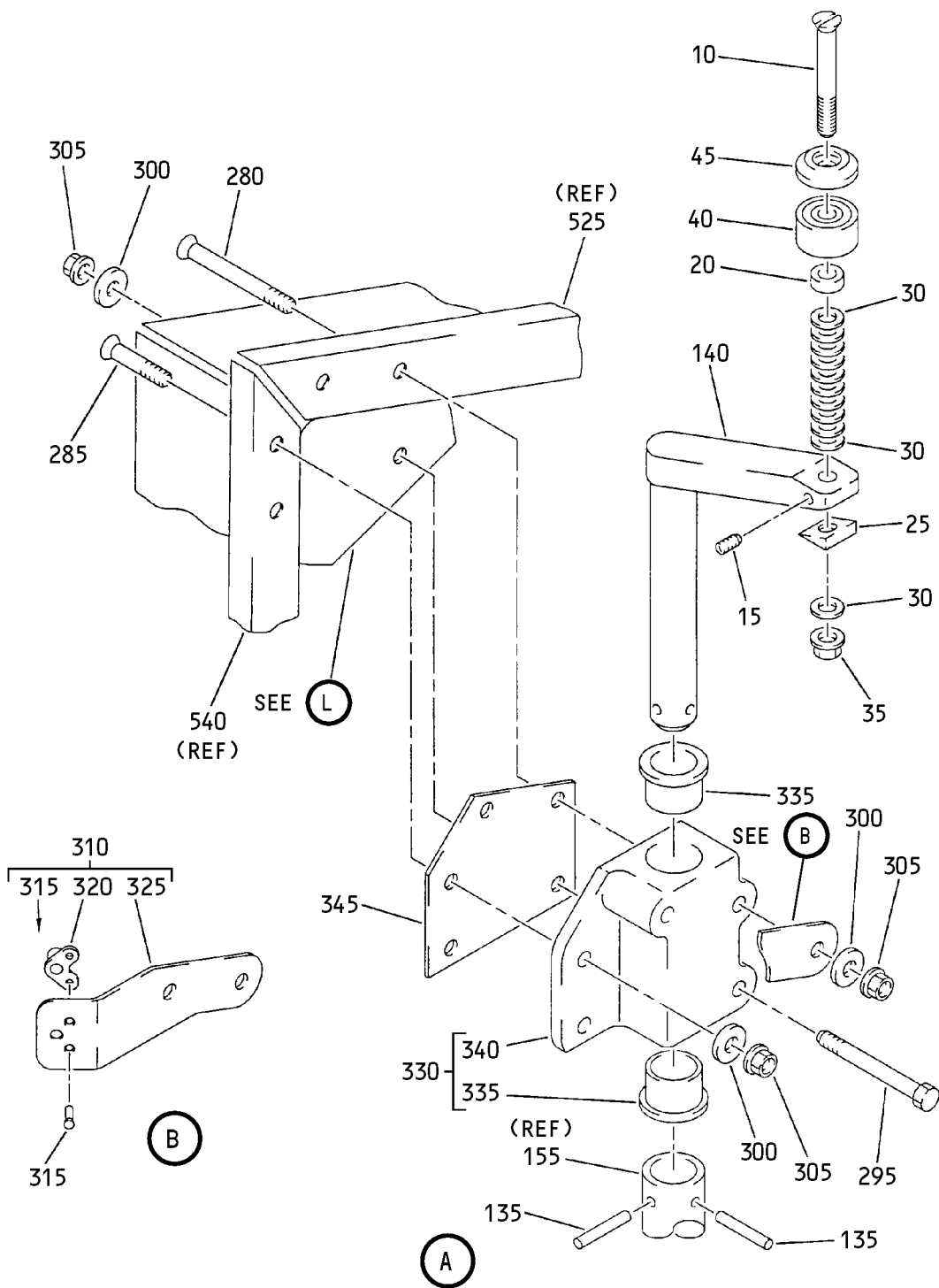


L17909 S00041003703_V2

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 1 of 14)

56-10-02
ILLUSTRATED PARTS LIST
Page 1032
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 2 of 14)

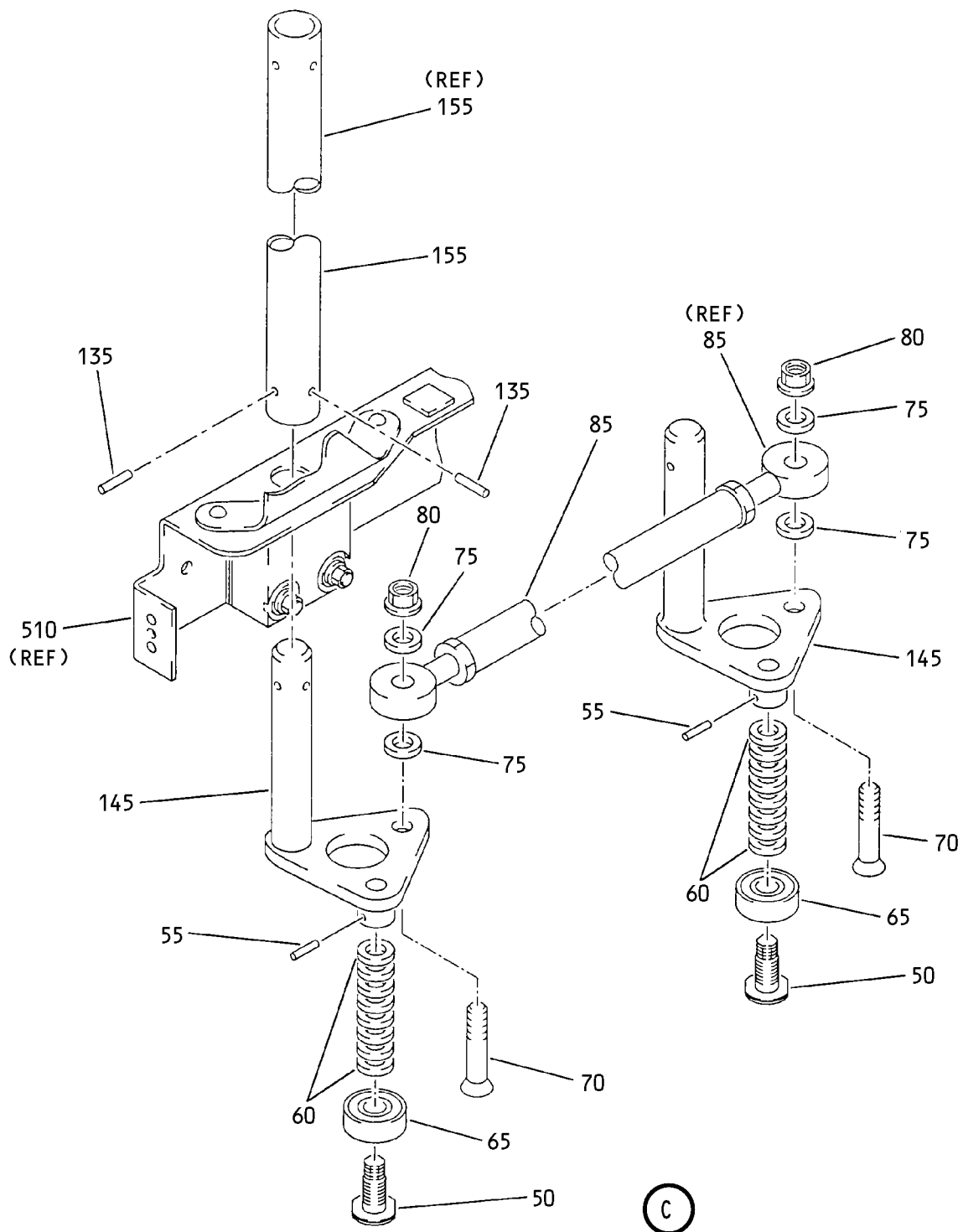
56-10-02

ILLUSTRATED PARTS LIST

Page 1033

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 3 of 14)

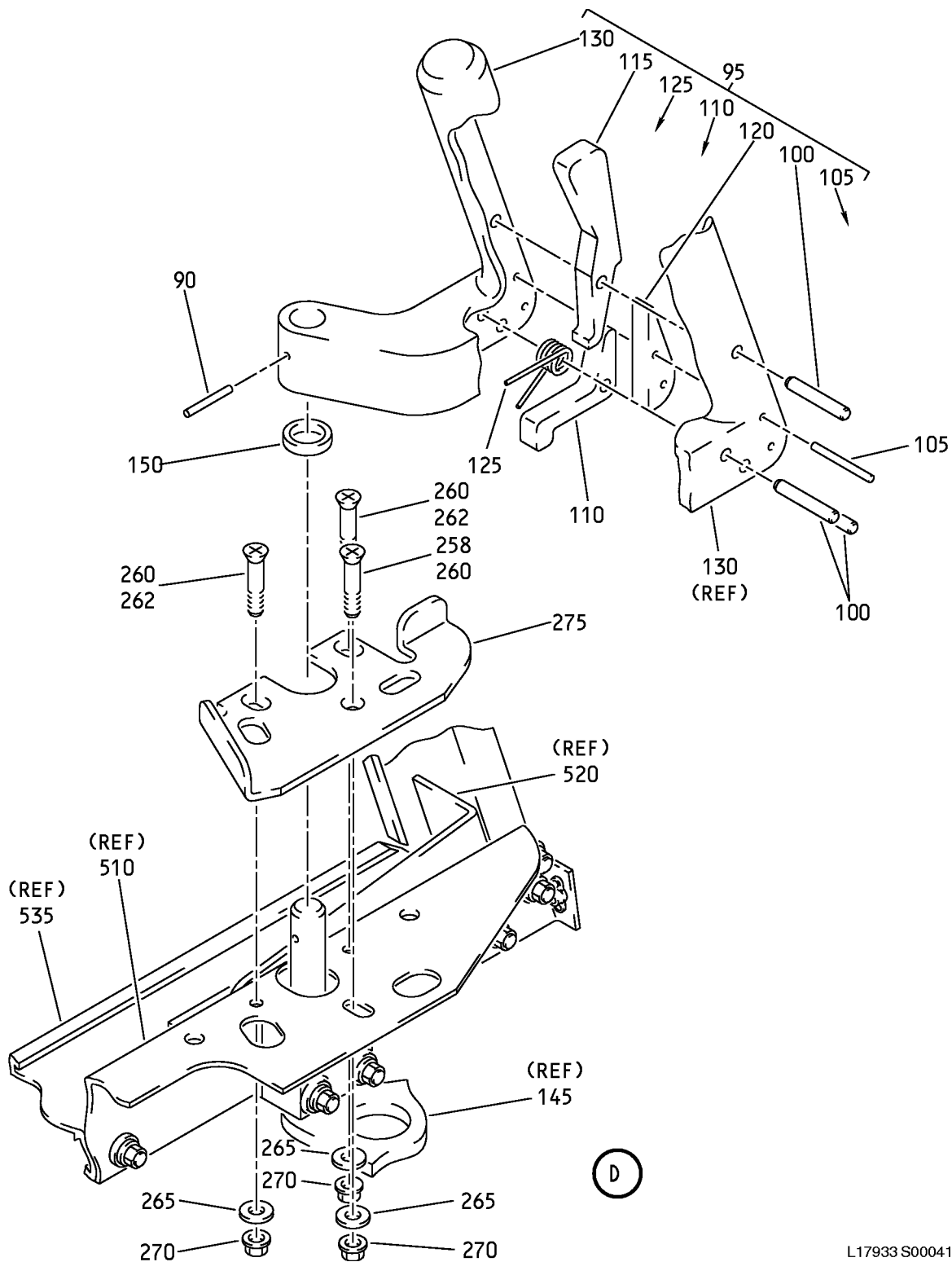
56-10-02

ILLUSTRATED PARTS LIST

Page 1034

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 4 of 14)

L17933 S00041003706_V2

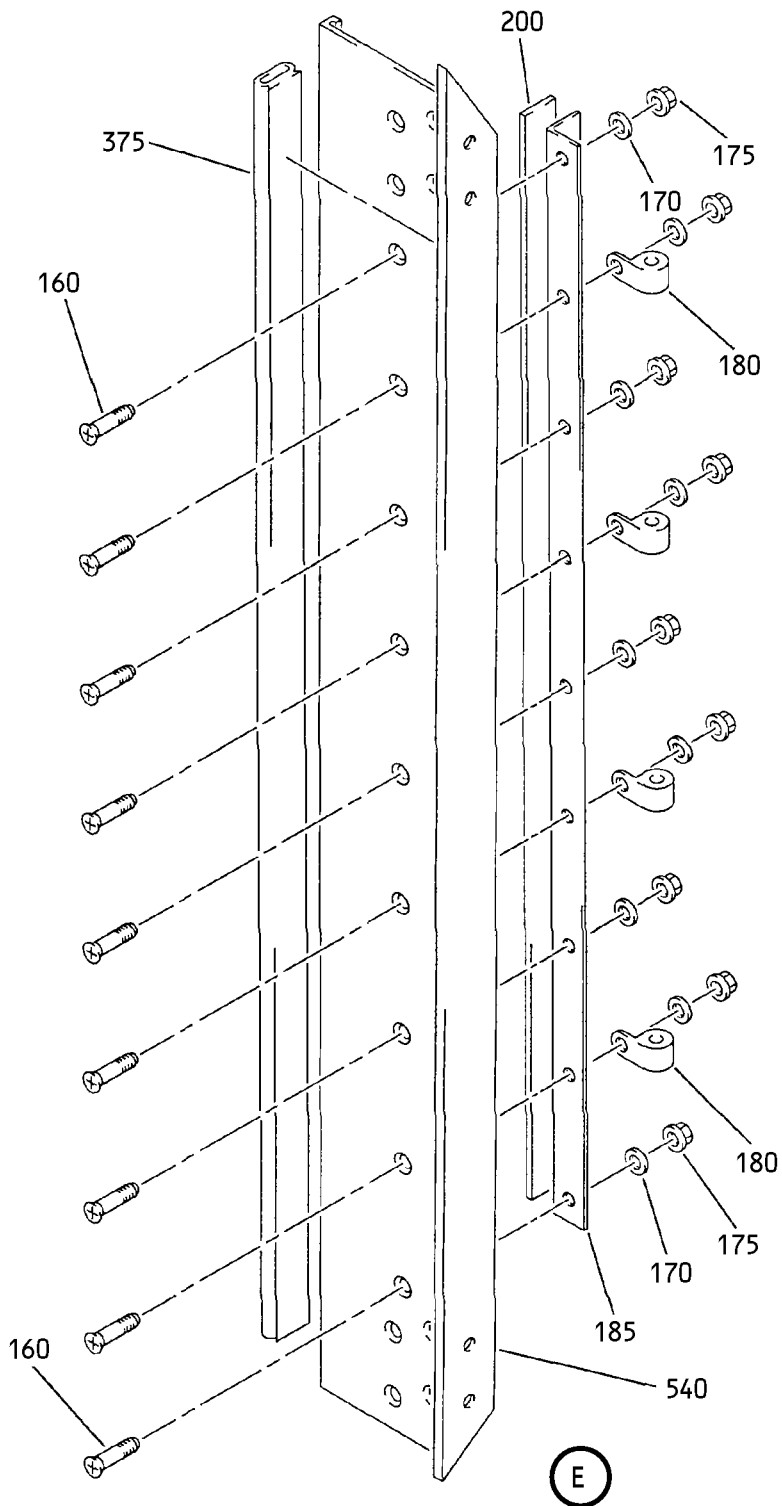
56-10-02

ILLUSTRATED PARTS LIST

Page 1035

Mar 01/2008

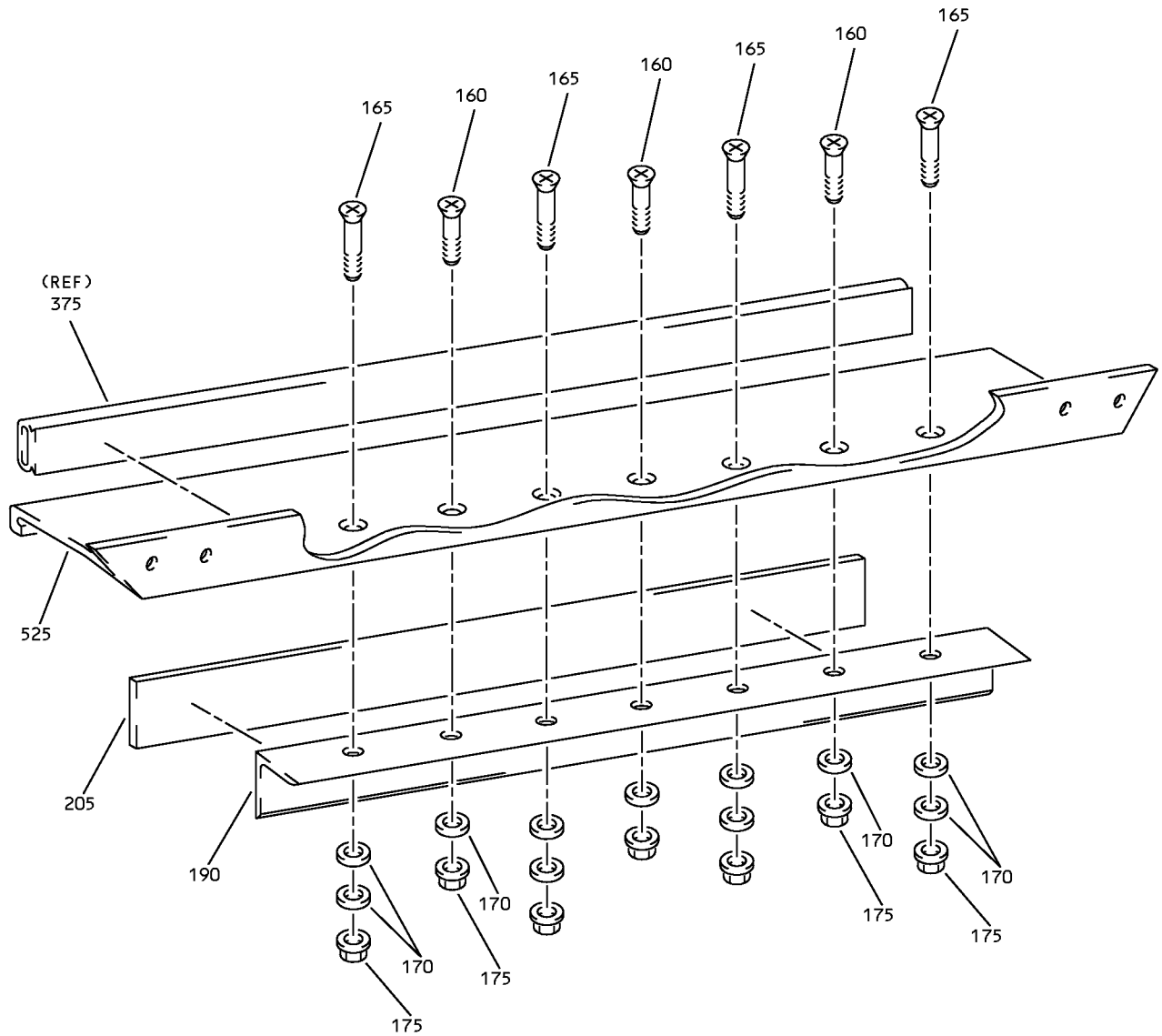
COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 5 of 14)

56-10-02
ILLUSTRATED PARTS LIST
Page 1036
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



L17943 S00041003708_V2

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 6 of 14)

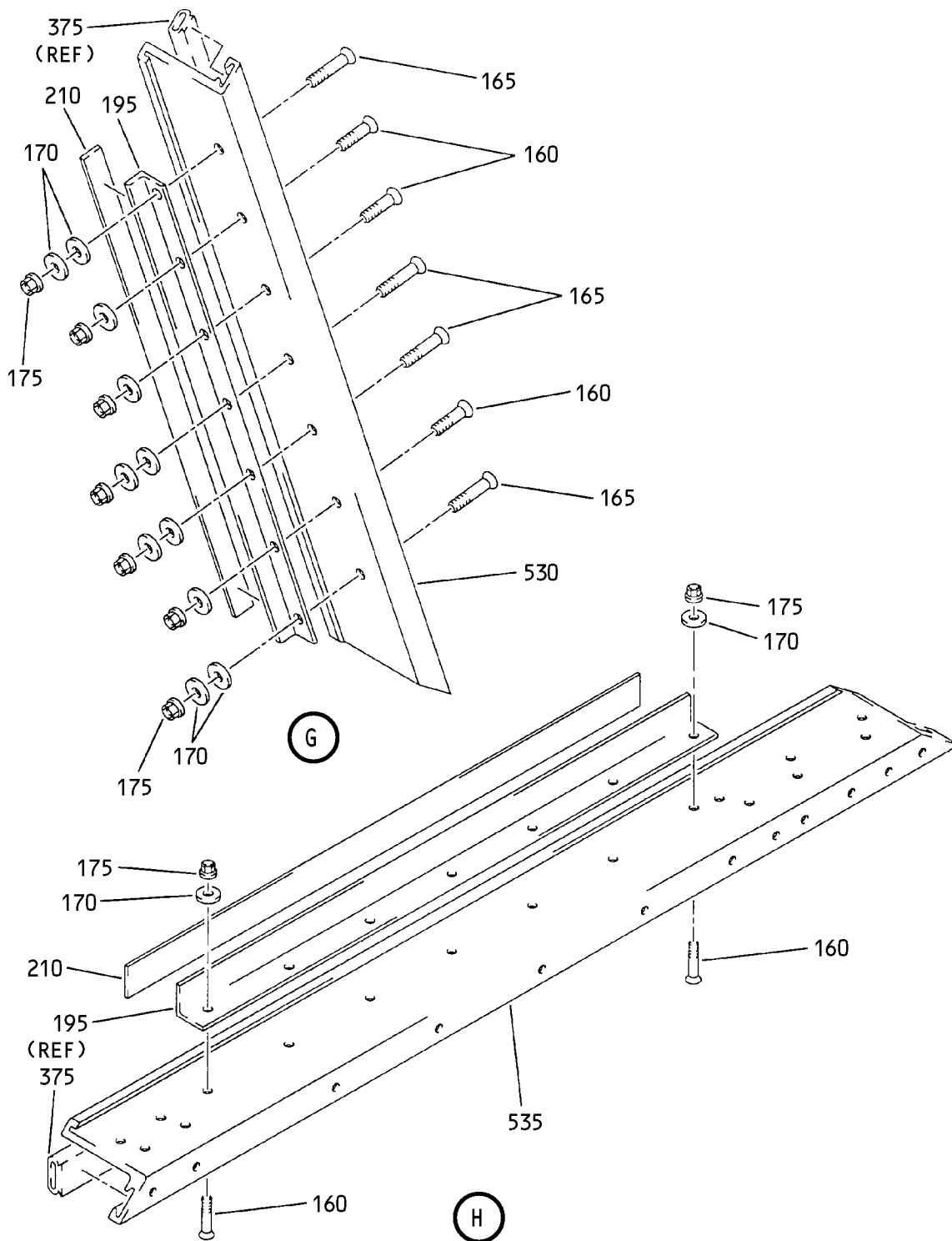
56-10-02

ILLUSTRATED PARTS LIST

Page 1037

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 7 of 14)

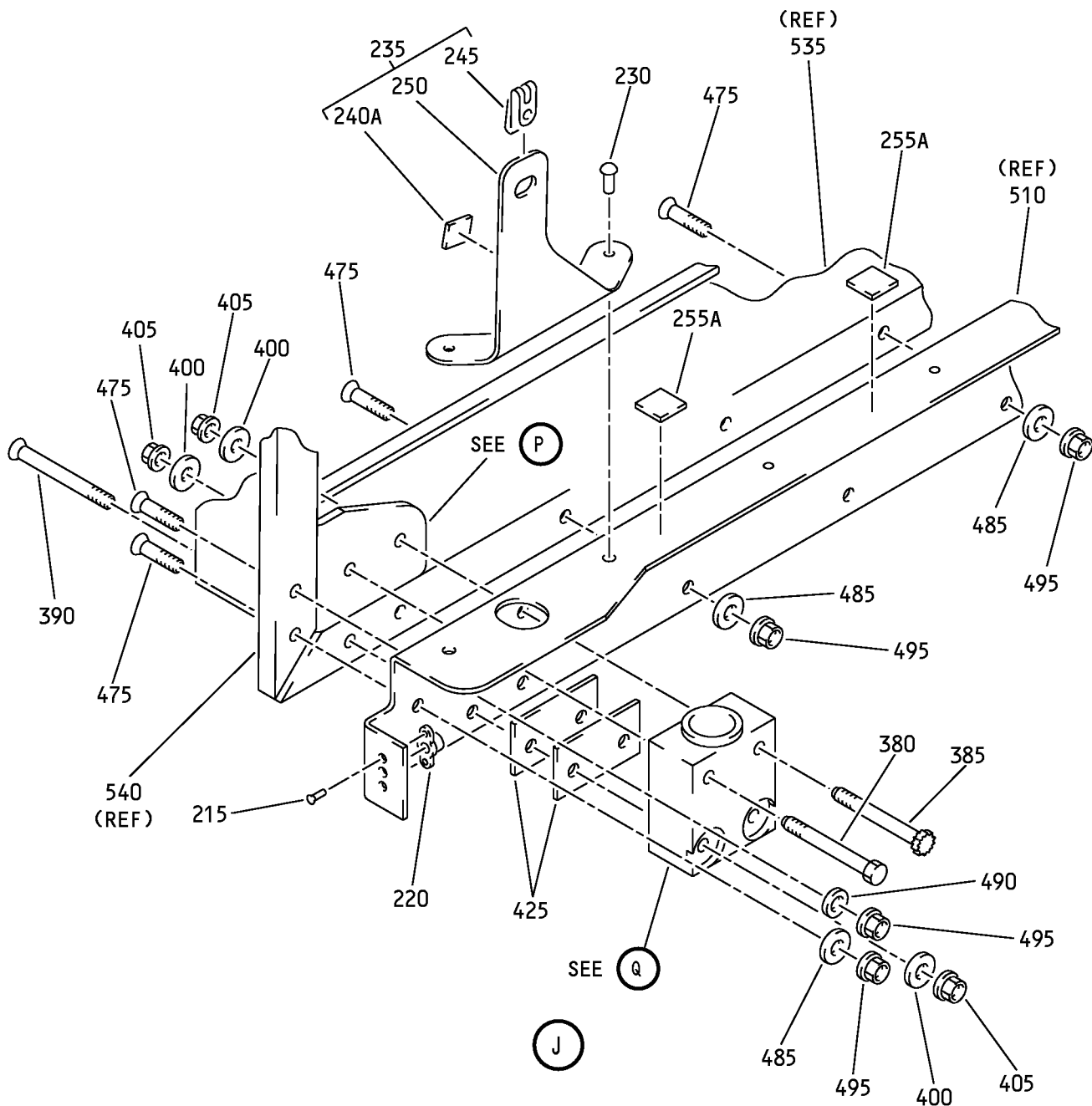
56-10-02

ILLUSTRATED PARTS LIST

Page 1038

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



L17956 S00041003710_V2

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 8 of 14)

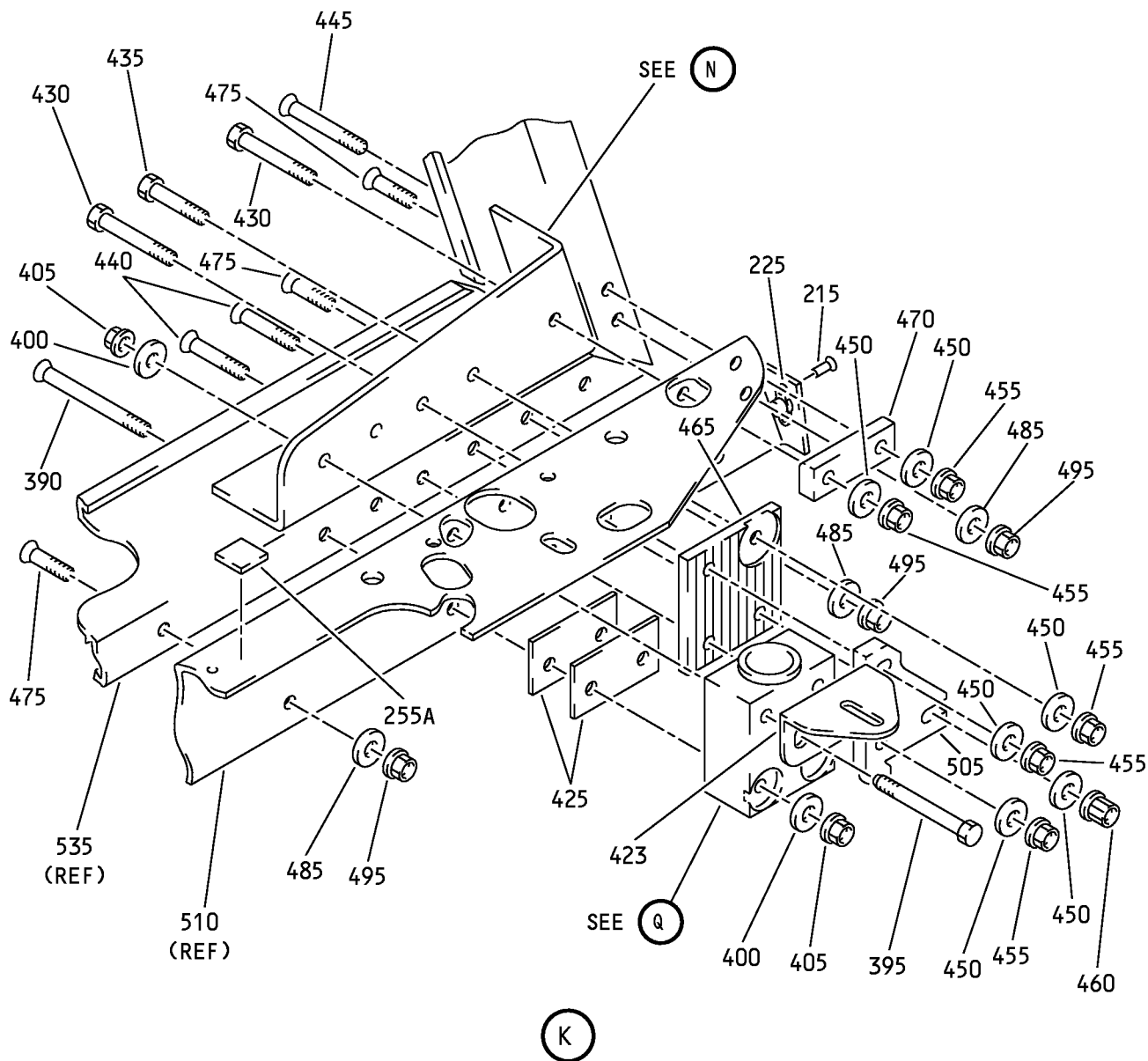
56-10-02

ILLUSTRATED PARTS LIST

Page 1039

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



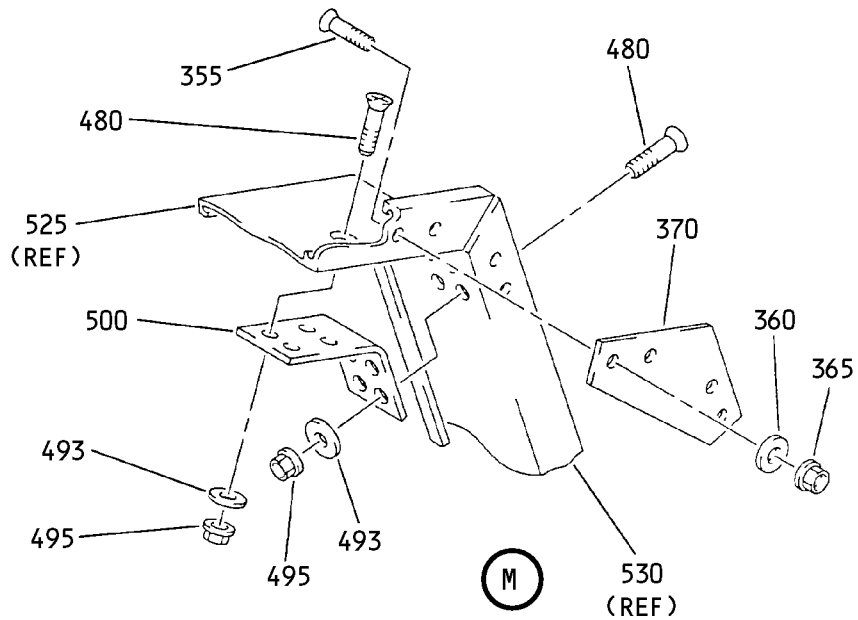
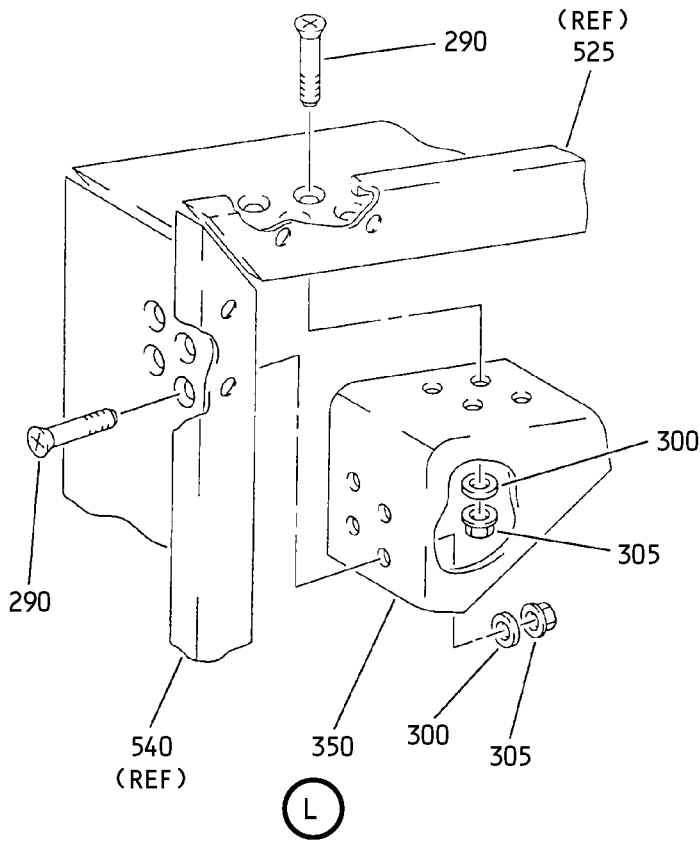
L17964 S00041003711_V2

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 9 of 14)

56-10-02

ILLUSTRATED PARTS LIST
Page 1040
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 10 of 14)

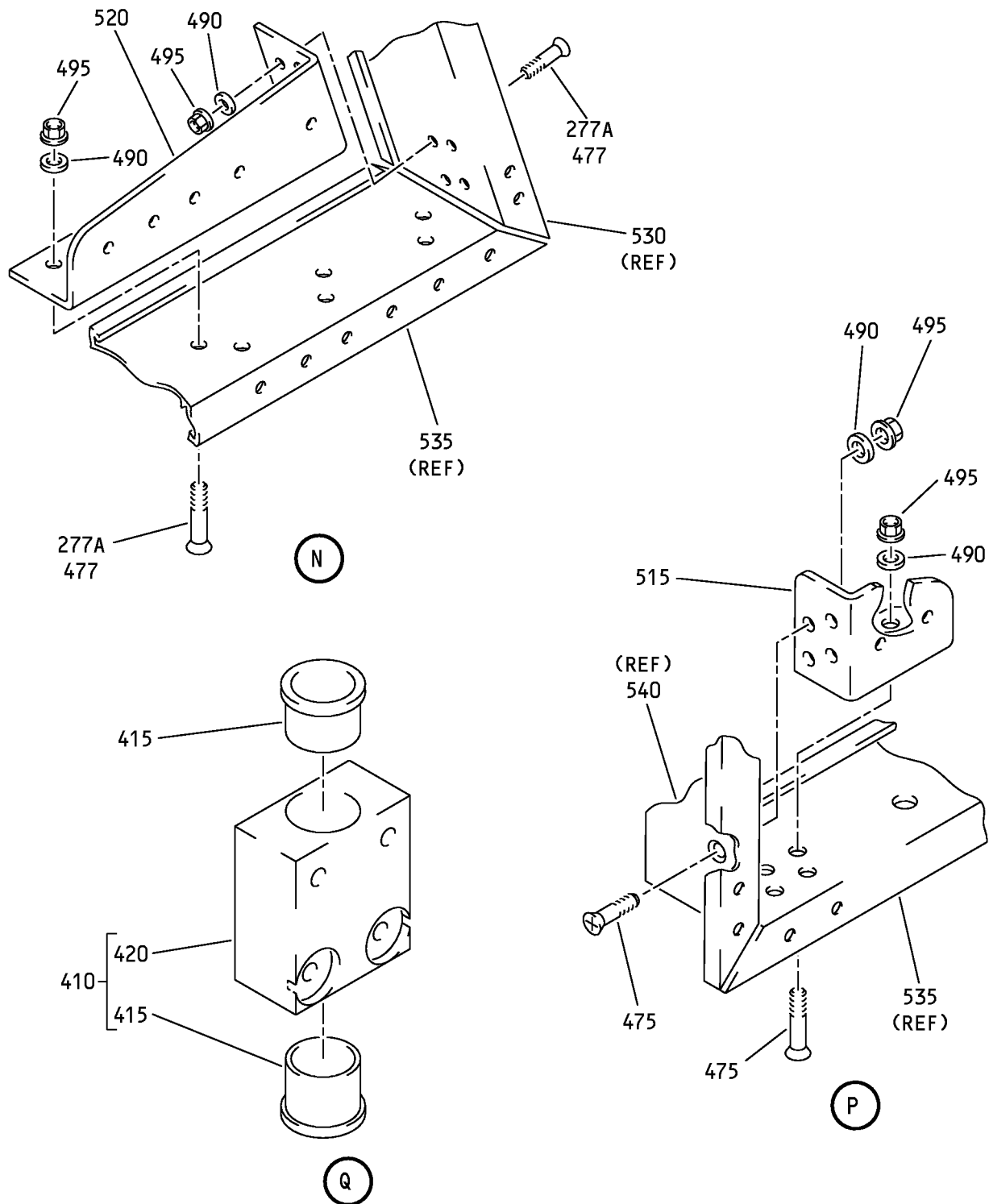
56-10-02

ILLUSTRATED PARTS LIST

Page 1041

Mar 01/2008

COMPONENT MAINTENANCE MANUAL

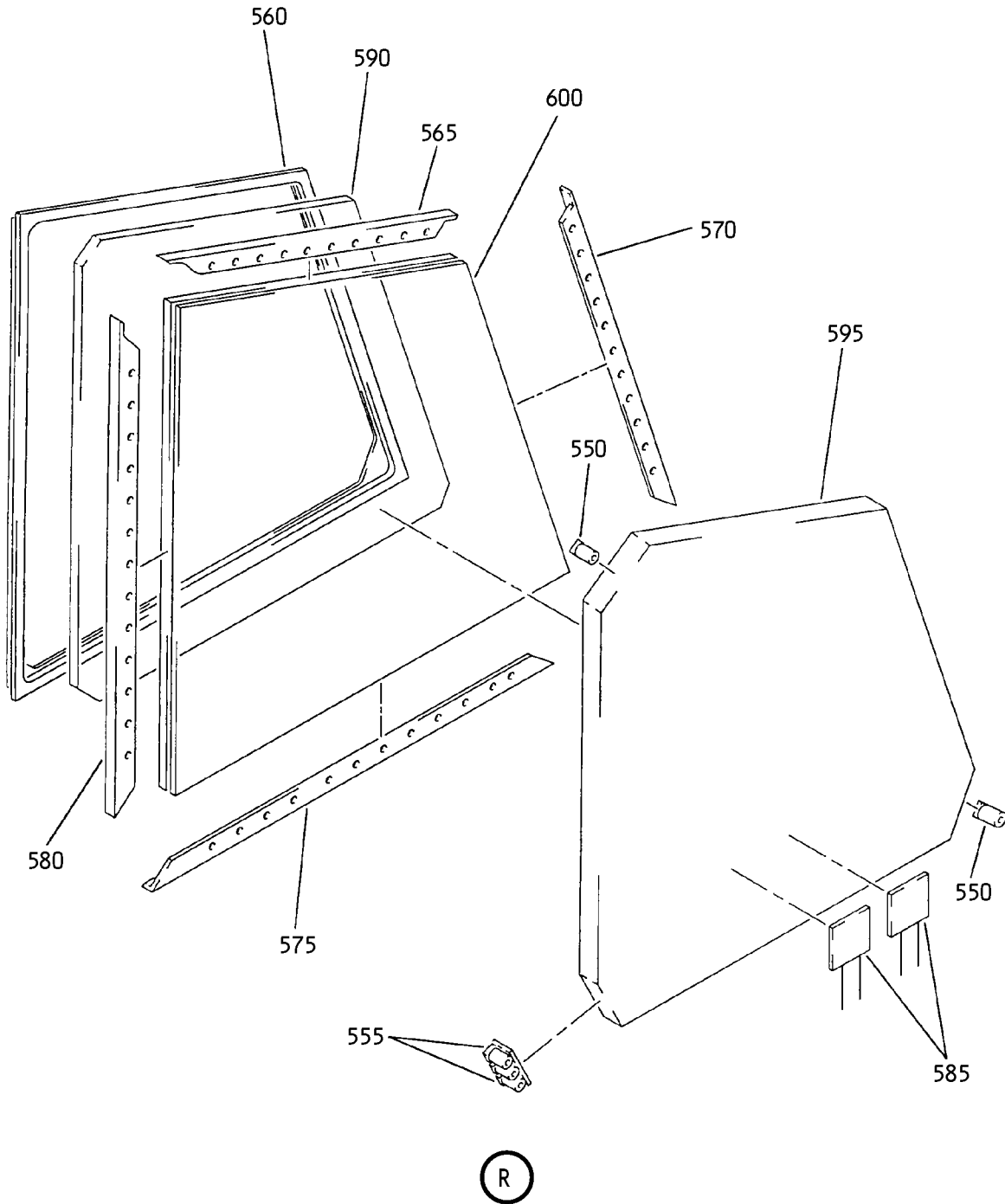


L17969 S00041003713_V4

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 11 of 14)

56-10-02
ILLUSTRATED PARTS LIST
Page 1042
Jul 01/2008

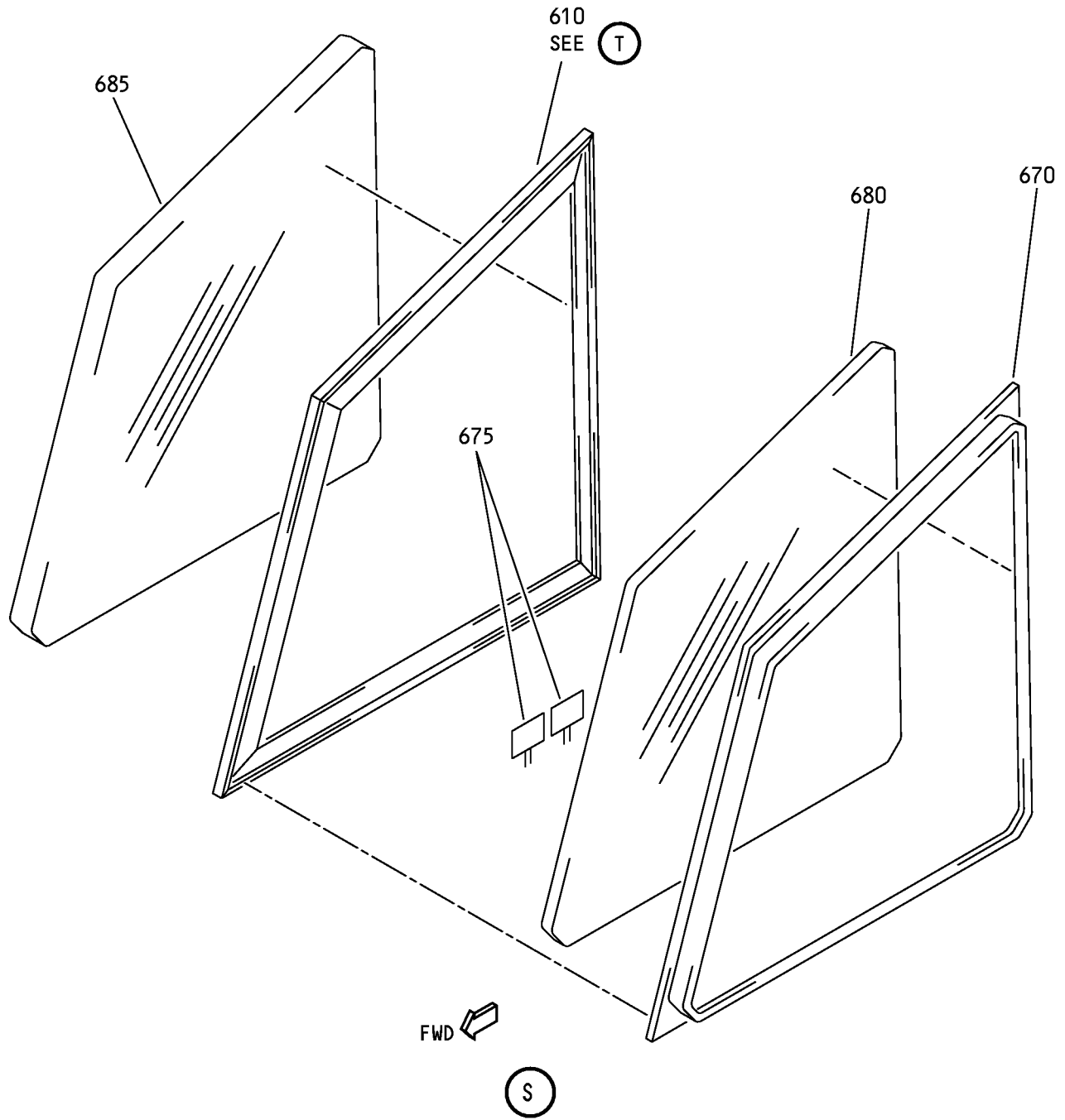
COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 12 of 14)

56-10-02
ILLUSTRATED PARTS LIST
Page 1043
Mar 01/2008

COMPONENT MAINTENANCE MANUAL

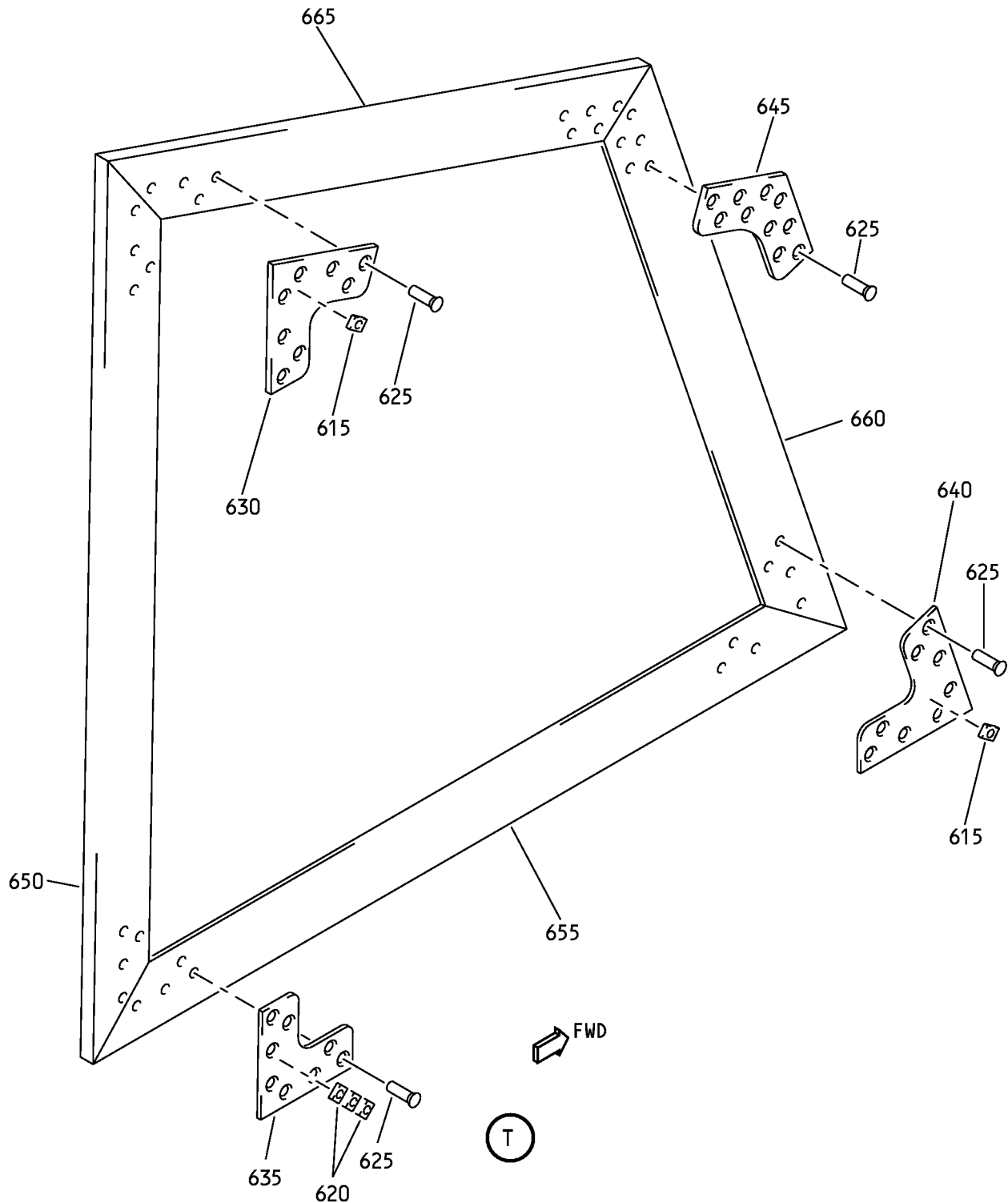


1508847 S0000276251_V1

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 13 of 14)

56-10-02
ILLUSTRATED PARTS LIST
Page 1044
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



1508857 S0000276252_V1

Sliding Windshield Assembly (Without External Release)
IPL Figure 1 (Sheet 14 of 14)

56-10-02
ILLUSTRATED PARTS LIST
Page 1045
Mar 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-											
-1A	141A4810-3									A	RF
-1B	141A4810-7									B	RF
-1C	141A4810-10									C	RF
-1D	141A4810-14									F	RF
-1E	141A4810-15									G	RF
-1F	141A4810-17									J	RF
-1G	M0DREF77242										
-1H	M0DREF259813										
-1J	M0DREF293202										
-1K	141A4810-24									S	RF
-1L	141A4810-29									T	RF
-1M	141A4810-34									U	RF
-1N	141A4810-25									L	RF
-1P	141A4810-27									N	RF
-1Q	141A4810-30									X	RF
-1R	141A4810-35									Y	RF
-1S	141A4810-37									AC	RF

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1046

Mar 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-											
-5	141A4810-4										
										D	RF
-5A	141A4810-8										
										E	RF
-5B	141A4810-16										
										H	RF
-5C	141A4810-18										
										K	RF
-5D	M0DREF77243										
-5E	M0DREF259814										
-5F	M0DREF293203										
-5G	141A4810-31										
										AA	RF
-5H	141A4810-36										
										AB	RF
-5J	141A4810-26										
										M	RF
-5K	141A4810-28										
										P	RF
-5L	141A4810-39										
										AD	RF
10	66-13225-4										
										A, B, F, S, T, U, AC	1
15	MS51963-2										
										A, B, F, S, T, U, AC	1
20	66-13225-2										
										A, B, F, S, T, U, AC	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1047

Mar 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- 25	66-13225-3		.								A, B, F, S, T, U, AC	1
30	NAS1149D0416J		.								A, B, F, S, T, U, AC	AR
35	H52732-4CD		.								A, B, F, S, T, U, AC	1
40	ATF4		.								A, B, F	1
-40A	ATF4T8		.								S, T, U, AC	1
45	3-93750		.								A, B, F, S, T, U, AC	1
50	60-7312		.								A, B, F, S, T, U, AC	2
55	MS51963-2		.								A, B, F, S, T, U, AC	2
60	NAS1149D0416J		.								A, B, F, S, T, U, AC	AR
65	ATF4		.								A, B, F, S	2
-65A	ATF4T8		.								T, U, AC	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1048

Mar 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-											
70	BACB30NN4K12		.	B	O	L	T			A, B, F, S, T, U, AC	2
75	NAS1149D0416J		.	W	A	S	H	E	R	A, B, F, S, T, U, AC	4
80	H52732-4CD		.	N	U	T				A, B, F, S, T, U, AC	2
										(V15653) (SPEC BACN10YR4CD) (OPT PLH54CD (V62554))	
85	BACR24N6BL166		.	R	O	D	A	S	S	A, B, F, S, T, U, AC	1
90	MS16562-49		.	P	I	N	-	S	P	A, B, F, S, T, U, AC	1
95	9-64301-4		.	H	A	N	D	L	E	A, B, F, S, T, U, AC	1
										ASSY	
100	187-0750HBS		. .	P	I	N	-	S	P	A, B, F, S, T, U, AC	3
										(V00287) (SPEC BACP18L12P0750) (OPT 23S187-0750 (V56878)) (OPT 52-040-187-0750 (V72962)) (OPT AC187-0750 (V54963)) (OPT SC187-0750 (V83584)) (OPT 12-187-0750 (V73957))	
105	AC094-0687		. .	P	I	N	-	S	P	A, B, F, S, T, U, AC	2
										(V54963) (SPEC BACP18L6P0687) (OPT SC094-0687 (V83584)) (OPT 094-0687HBS (V00287)) (OPT 12-094-0687 (V73957)) (OPT 23S094-0562 (V56878)) (OPT 52-022-094-0687 (V72962))	
110	9-64304-3		. .	B	O	L	T			A, B, F, S, T, U, AC	1
										(OPT ITEM 110A)	
-110A	69-67644-2		. .	B	O	L	T			A, B, F, S, T, U, AC	1
										(OPT ITEM 110)	

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1049

Mar 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-											
115	9-64303-4		.	.	TRIGGER (OPT ITEM 115A)					A, B, F, S, T, U, AC	1
-115A	69-67643-2		.	.	TRIGGER (OPT ITEM 115)					A, B, F, S, T, U, AC	1
120	6-83220-2000		.	.	SPACER					A, B, F, S, T, U, AC	1
125	6-83221-1		.	.	SPRING					A, B, F, S, T, U, AC	1
130	9-64302-4		.	.	HANDLE					A, B, F, S, T, U, AC	1
135	MS16562-35		.		PIN-SPR					A, B, F, S, T, U, AC	4
140	9-64333-1		.		FITTING-BELLCRANK					A, B, F, S, T, U, AC	1
145	9-64334-5		.		FITTING-BELLCRANK					A, B, F, S, T, U, AC	2
150	NAS43DD8-16FC		.		SPACER					A, B, F, S, T, U, AC	1
155	5-71762-2011		.		TUBE (FOR SPARES PROCURE 654A0004- 317)					A, B, F, S, T, U, AC	1
160	BACB30NN3K3		.		BOLT					A, B, F, S, T, U, AC	22
165	BACB30NN3K4		.		BOLT					A, B, F, S, T, U, AC	8
170	NAS1149D0363J		.		WASHER					A, B, F, S, T, U, AC	38

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1050

Mar 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- 175	H52732-3CD		.	NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))						A, B, F, S, T, U, AC	30
180	1034004P		.	CLAMP (V83930) (SPEC BACC10HM04P) (OPT TA025016-04P (V84971))						A, B, F, S, T, U, AC	4
185	5-71762-6		.	ANGLE-GLASS RTNR						A	1
-185A	141A4834-1		.	BRACKET-GLASS RTNR						B, F, S, T, U, AC	1
190	5-71762-7		.	ANGLE-GLASS RTNR						A, B, F, S, T, U, AC	1
195	5-71762-5		.	ANGLE-GLASS RTNR						A, B, F, S, T, U, AC	2
200	5-71762-9		.	STRIP-FELT (MAKE FROM SH FELT TYPE 13 MIL-5656 CEMENTED CEMENTED .09SF .125 IN .62 IN 19.30 IN LG)						A, B, F, S, T, U, AC	1
205	5-71762-10		.	STRIP-FELT						A, B, F, S, T, U, AC	1
210	5-71762-8		.	STRIP-FELT (MAKE FROM SH FELT TYPE 13 MIL-5656 CEMENTED CEMENTED .13SF .125 IN .62 IN 14.60 IN LG)						A, B, F, S, T, U, AC	2
215	BACR15BA3AD		.	RIVET (SIZE DETERMINED ON INST)						A, B, F, S, T, U, AC	4
220	102F171-3BC		.	NUTPLATE (V72963) (SPEC BACN10JB3CDR) (OPT BRF270C3DK (V52828)) (OPT BRF210C3DK (V52828)) (OPT NS202485-02BC (V80539))						A, B, F, S, T, U, AC	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1051

Mar 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-											
225	102F177-3BC		.	NUTPLATE						A, B, F, S, T, U, AC	1
				(V72962)							
				(SPEC BACN10JA3CDR)							
				(OPT F51636-3BC (V15653))							
				(OPT BRF110C3DK (V52828))							
				(OPT NS202484-02BC (V80539))							
				(OPT BRF170C3DK (V52828))							
230	BACR15FT5AD		.	RIVET						A, B, F, S, T, U, AC	2
				(SIZE DETERMINED ON INST)							
235	141A9503-81		.	BRACKET ASSY						A, B, F, S, T, U, AC	1
-240	MB25A			DELETED							
240A	MB2-5A		.	BOLLARD						A, B, F, S, T, U, AC	1
245	BRC600-8-3GP		.	NUT						A, B, F, S, T, U, AC	1
				(V52828)							
				(SPEC BACN10YD1G)							
				(OPT 130120G (V60119))							
250	141A9503-15		.	BRACKET						A, B, F, S, T, U, AC	1
-255	MB25			DELETED							
255A	MB2-5		.	BASE-MTG						A, B, F, S, T, U, AC	3
258	BACB30NN3K3		.	BOLT						T, U, AC	1
260	BACB30NN3K2		.	BOLT						A, B, F, S	3
262	BACB30NN3K2		.	BOLT						T, U, AC	2
265	NAS1149D0316J		.	WASHER						A, B, F, S, T, U, AC	3
270	H52732-3CD		.	NUT						A, B, F, S, T, U, AC	3
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
275	60-3130-3		.	PLATE-LOCK						A, B, F, S	1
-275A	60-3130-5		.	PLATE-LOCK						T, U, AC	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1052

Mar 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-													
277A	BACB30NN3K4		.	B	O	L	T				S, T, U, AC	10	
280	BACB30NN3K16		.	B	O	L	T				A, B, F	2	
-280A	BACB30NN3K18		.	B	O	L	T				S, T, U, AC	2	
285	BACB30NN3K3		.	B	O	L	T				A, B, F	2	
-285A	HL13VAZ6-5		.	B	O	L	T				S, T, U, AC	2	
								(V56878)					
								(SPEC BACB30NY6K5)					
								(OPT HL13VAZ6-5 (V73197))					
								(OPT HL13VAZ6-5 (V92215))					
								(OPT HL13VAZ6-5 (V97928))					
								(OPT L801-6K5 (V06725))					
								(OPT HL13VAZ6-5 (V60516))					
								(OPT L801-6K5 (V0PTK6))					
								(OPT HL13VAZ6-5 (V17446))					
290	BACB30NN3K2		.	B	O	L	T				A, B, F	8	
-290A	BACB30NN3K3		.	B	O	L	T				S, T, U, AC	8	
295	BACB30NM3K16		.	B	O	L	T				A, B, F	1	
-295A	BACB30NM3K17		.	B	O	L	T				S, T, U, AC	1	
300	NAS1149D0316J		.	W	A	S	H	E	R		A, B, F, S, T, U, AC	13	
305	H52732-3CD		.	N	U	T					A, B, F, S, T, U, AC	13	
								(V15653)					
								(SPEC BACN10YR3CD)					
								(OPT PLH53CD (V62554))					
310	141A9503-101		.	B	R	A	C	K	E	T	A	S	1
											A, B, F, S, T, U, AC		
315	BACR15BA3AD		.	.	R	I	V	E	T		A, B, F, S, T, U, AC	2	
											(SIZE DETERMINED ON INST)		
320	BR3000C3D		.	.	N	U	T	P	L	A	T	1	
											A, B, F, S, T, U, AC		
								(V52828)					
								(SPEC BACN10KF3CD)					
								(OPT K51598-3BAC (V15653))					
								(OPT NS202441-02 (V80539))					

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1053

Mar 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- 325	141A9503-31		.	.							A, B, F, S, T, U, AC	1
330	9-65104-1		.								A, B, F, S, T, U, AC	1
335	F662		.	.							A, B, F, S, T, U, AC	2
340	9-65104-3		.	.							A, B, F, S, T, U, AC	1
345	3-93722-1		.								A, B, F, S, T, U, AC	1
-345A	3-93722-2		.								A, B, F, S, T, U, AC	1
-345B	3-93722		.								A, B, F	1
350	69-36753-3		.								A, B, F, S, T, U, AC	1
355	BACB30NN3K2		.								A, B, F	4
-355A	HL13VAZ6-2		.								S, T, U, AC	4
360	NAS1149D0316J		.								A, B, F, S, T, U, AC	4

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1054

Mar 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-											
365	H52732-3CD		.	NUT						A, B, F, S, T, U, AC	4
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
370	9-65303-1		.	PLATE-TIE						A, B, F, S, T, U, AC	1
375	9-66525-9		.	SEAL						A, B, F	1
-375A	9-66525-13		.	SEAL						S, T, U, AC	1
380	BACB30NM3K17		.	BOLT						A, B, F, S, T, U, AC	1
385	BACS12GU3K22		.	SCREW						A, B, F	1
-385A	BACS12GU3K17		.	SCREW						S, T, U, AC	1
390	BACB30NN3K15		.	BOLT						A, B, F, S, T, U, AC	4
395	BACB30NM3K18		.	BOLT						A, B	2
-395A	BACB30NM3K19		.	BOLT						F, S, T, U, AC	2
400	NAS1149D0316J		.	WASHER						A, B, F, S, T, U, AC	8
405	H52732-3CD		.	NUT						A, B, F, S, T, U, AC	8
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
410	6-83634		.	HOUSING ASSY-CONT						A, B, F, S, T, U, AC	2
415	F662		.	BEARING						A, B, F, S, T, U, AC	2
				(V70417)							
				(SPEC BACB10D33F)							
				(OPT F726-32 (V79039))							
				(OPT F501-625-32-504 (V00481))							
420	6-83634-1		.	HOUSING						A, B, F, S, T, U, AC	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1055

Mar 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	141A4834-4		.								F, S, T, U, AC	1
425	BACS40R015E019F		.								A, B, F, S, T, U, AC	AR
430	BACB30NM3K6		.								A, B, F	2
-430A	BACB30NM3K7		.								S, T, U, AC	2
435	BACB30NM3K4		.								A, B, F, S, T, U, AC	1
440	BACB30NN3K4		.								A, B, F	2
-440A	HL13VAZ6-5		.								S, T, U, AC	2
											(V56878) (SPEC BACB30NY6K5) (OPT HL13VAZ6-5 (V73197)) (OPT HL13VAZ6-5 (V92215)) (OPT HL13VAZ6-5 (V97928)) (OPT L801-6K5 (V06725)) (OPT HL13VAZ6-5 (V60516)) (OPT L801-6K5 (V0PTK6)) (OPT HL13VAZ6-5 (V17446))	
445	BACB30NN3K6		.								A, B, F	1
-445A	HL13VAZ6-6		.								S, T, U, AC	1
											(V56878) (SPEC BACB30NY6K6) (OPT HL13VAZ6-6 (V73197)) (OPT HL13VAZ6-6 (V92215)) (OPT HL13VAZ6-6 (V97928)) (OPT L801-6K6 (V06725)) (OPT HL13VAZ6-6 (V17446)) (OPT L801-6K6 (V0PTK6)) (OPT HL13VAZ6-6 (V60516))	
450	NAS1149D0316J		.								A, B, F, S	6
455	H52732-3CD		.								A, B, F, S	5
											(V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))	
460	NAS1805-3L		.								A, B, F	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1056

Mar 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-											
-460A	PLH53CD		.	NUT						S, T, U, AC	1
				(V62554)							
				(SPEC BACN10YR3CD)							
				(OPT H52732-3CD (V15653))							
465	9-64335-9		.	PLATE-SERRATED						A, B, F, S	1
				(FOR SPARES PROCURE 65C80736-1193)							
470	3-93532		.	SPACER						A, B, F, S	1
475	BACB30NN3K2		.	BOLT						A, B, F	17
-475A	HL13VAZ6-2		.	BOLT						S, T, U, AC	17
				(V56878)							
				(SPEC BACB30NY6K2)							
				(OPT HL13VAZ6-2 (V73197))							
				(OPT HL13VAZ6-2 (V92215))							
				(OPT L801-6K2 (V06725))							
				(OPT HL13VAZ6-2 (V97928))							
				(OPT HL13VAZ6-2 (V60516))							
				(OPT L801-6K2 (V0PTK6))							
				(OPT HL13VAZ6-2 (V17446))							
477	BACB30NN3K3		.	BOLT						A, B, F	10
480	BACB30NN3K3		.	BOLT						A, B, F, S, T, U, AC	8
485	NAS1149D0316J		.	WASHER						A, B, F, S	8
490	NAS620A10L		.	WASHER						A, B, F, S	19
493	NAS1149D0363J		.	WASHER						A, B, F, S, T, U, AC	8
495	H52732-3CD		.	NUT						A, B, F, S	35
				(V15653)							
				(SPEC BACN10YR3CD)							
				(OPT PLH53CD (V62554))							
500	9-65303		.	CLIP-TIE						A, B, F, S	1
505	9-64335-7		.	GUIDE-SERRATED						A, B, F, S, T	1
-505A	141A4812-1		.	GUIDE-SERRATED						U, AC	1
510	65C35979-5		.	STIFFENER						A, B, F, S	1
-510A	65C35979-7		.	STIFFENER						T, U, AC	1
515	69-36753-5		.	FITTING-POINT F						A, B, F, S	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1057

Mar 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-											
520	69-36753-1		.							A, B, F, S	1
525	5-96323-37		.							A, B, F, S	1
530	5-96323-11		.							A, B, F, S, T	1
-530A	141A4811-1		.							U, AC	1
535	5-96323-33		.							A, B, F, S	1
540	5-96323-35		.							A, B, F, S	1
545	5-89355-77		.							A, B, F, S, T, U	1
550	5-89355-16		.	.						A, B, F, S, T, U	2
555	5-89355-17		.	.						A, B, F, S, T, U	3
560	65C33097-1		.	.						A, B, F, S, T, U	1
565	5-89355-81		.	.						A, B, F, S, T, U	1
570	5-89355-75		.	.						A, B, F, S, T, U	1
575	5-89355-71		.	.						A, B, F, S, T, U	1
580	5-89355-83		.	.						A, B, F, S, T, U	1
585	10-1675-5		.	.						A, B, F, S, T, U	2
590	5-89355-3		.	.						A, B, F, S, T, U	1
595	5-89355-25		.	.						A, B, F, S, T, U	1
600	5-89355-19		.	.						A, B, F, S, T, U	1
605	5-89355-87		.							AC	1
610	5-89355-85		.	.						AC	1
615	5-89355-16		.	.	.					AC	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1058

Mar 01/2008

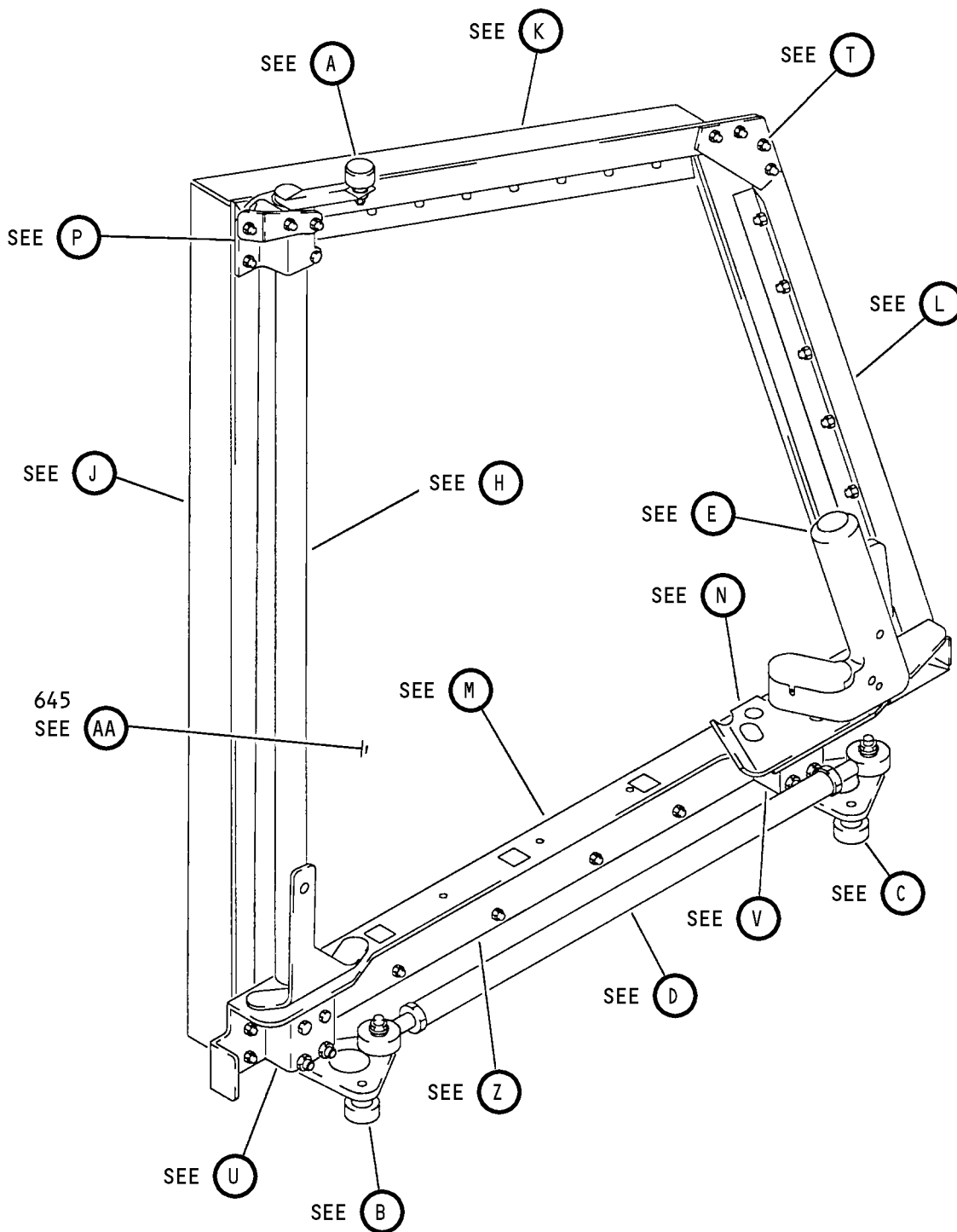


COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY
			1	2	3	4	5	6	7		
1-											
620	5-89355-17								. . .	AC	3
									TERMINAL-SENSOR (SENSING ELEMENT)		
625	BACR15BA5D								. . .	AC	40
									RIVET (SIZE DETERMINED ON INST)		
630	5-89355-103								. . .	AC	1
									PLATE-SPLICE		
635	5-89355-101								. . .	AC	1
									PLATE-SPLICE		
640	5-89355-99								. . .	AC	1
									PLATE-SPLICE		
645	5-89355-97								. . .	AC	1
									PLATE-SPLICE		
650	5-89355-91								. . .	AC	1
									INSERT		
655	5-89355-89								. . .	AC	1
									INSERT		
660	5-89355-95								. . .	AC	1
									INSERT		
665	5-89355-93								. . .	AC	1
									INSERT		
670	65C33097-1								. .	AC	1
									SEAL-ZEE		
675	10-1675-5								. .	AC	2
									SWITCH-THRM		
680	5-89355-3								. .	AC	1
									PANE-OUTER		
685	5-89355-25								. .	AC	1
									PANE-INNER		

-Item not Illustrated

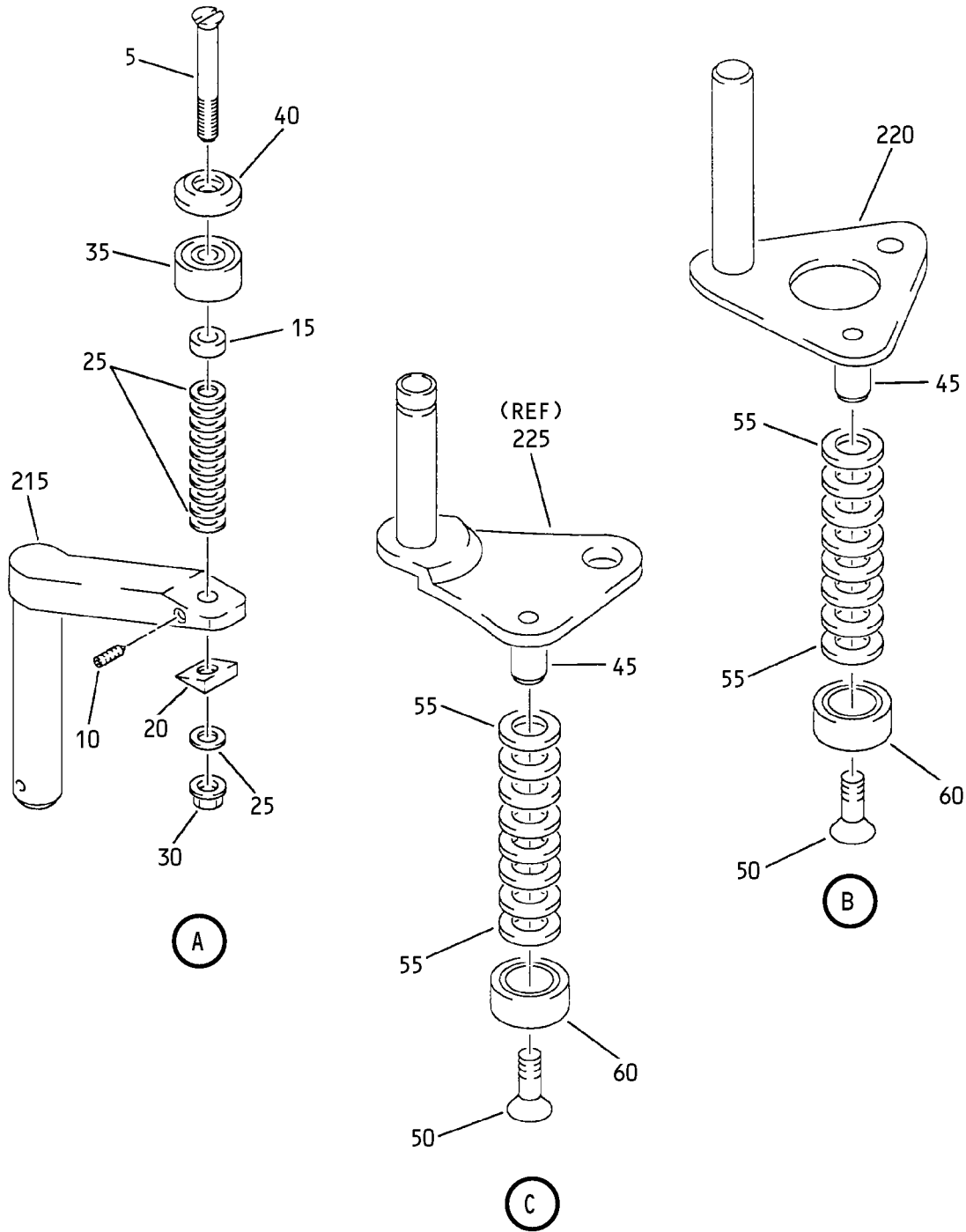
COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 1 of 16)

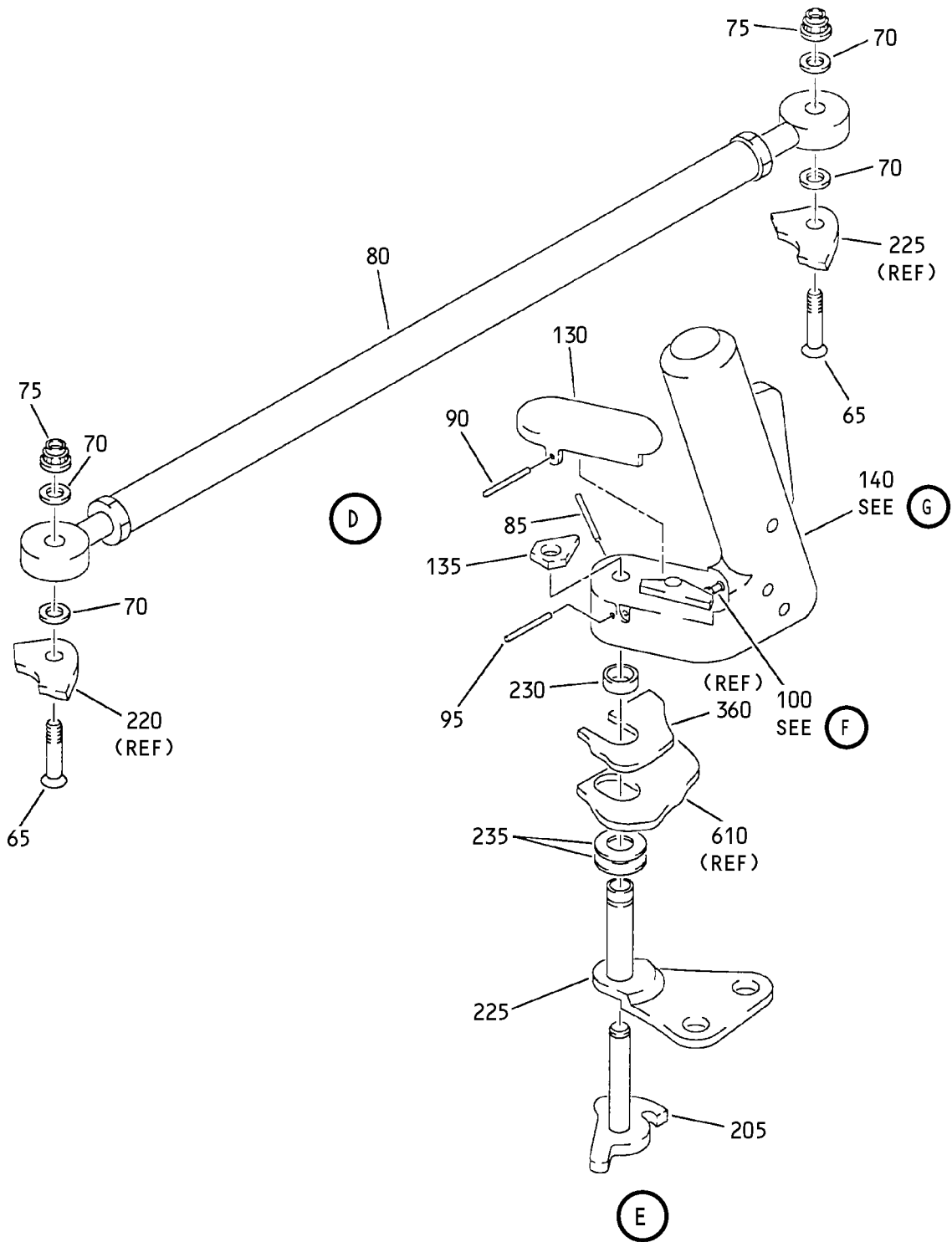
56-10-02
ILLUSTRATED PARTS LIST
Page 1060
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



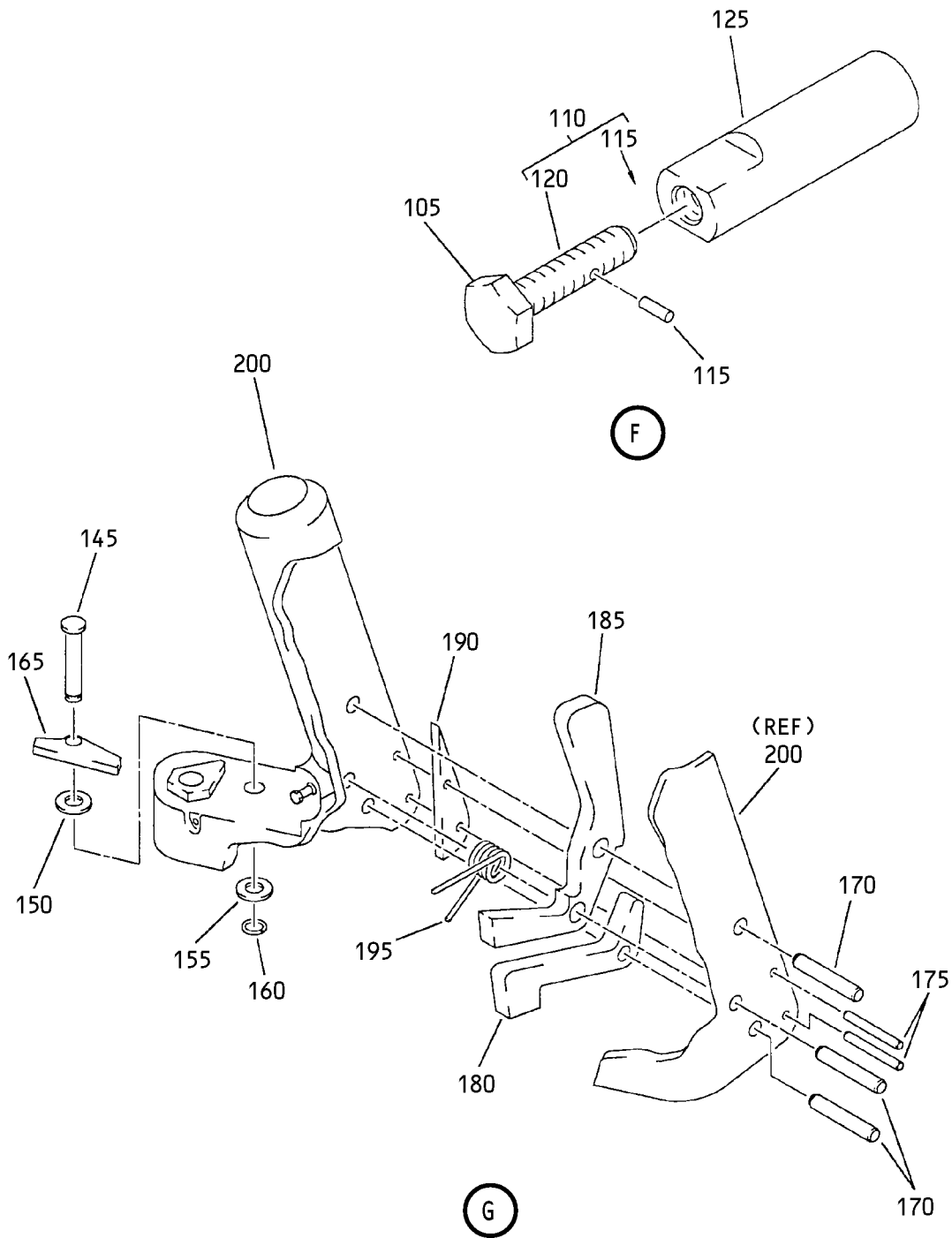
Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 2 of 16)

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 3 of 16)

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 4 of 16)

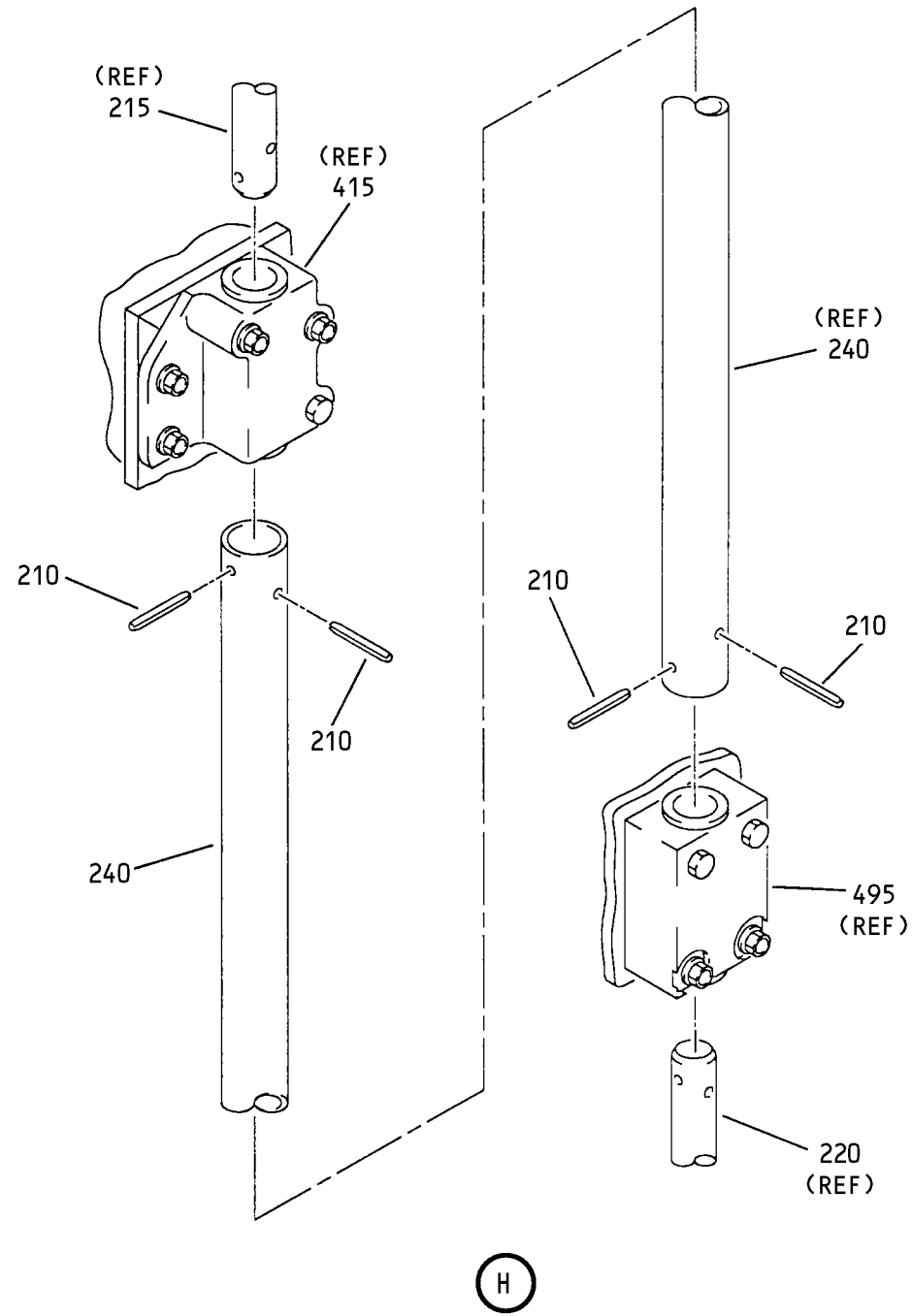
56-10-02

ILLUSTRATED PARTS LIST

Page 1063

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 5 of 16)

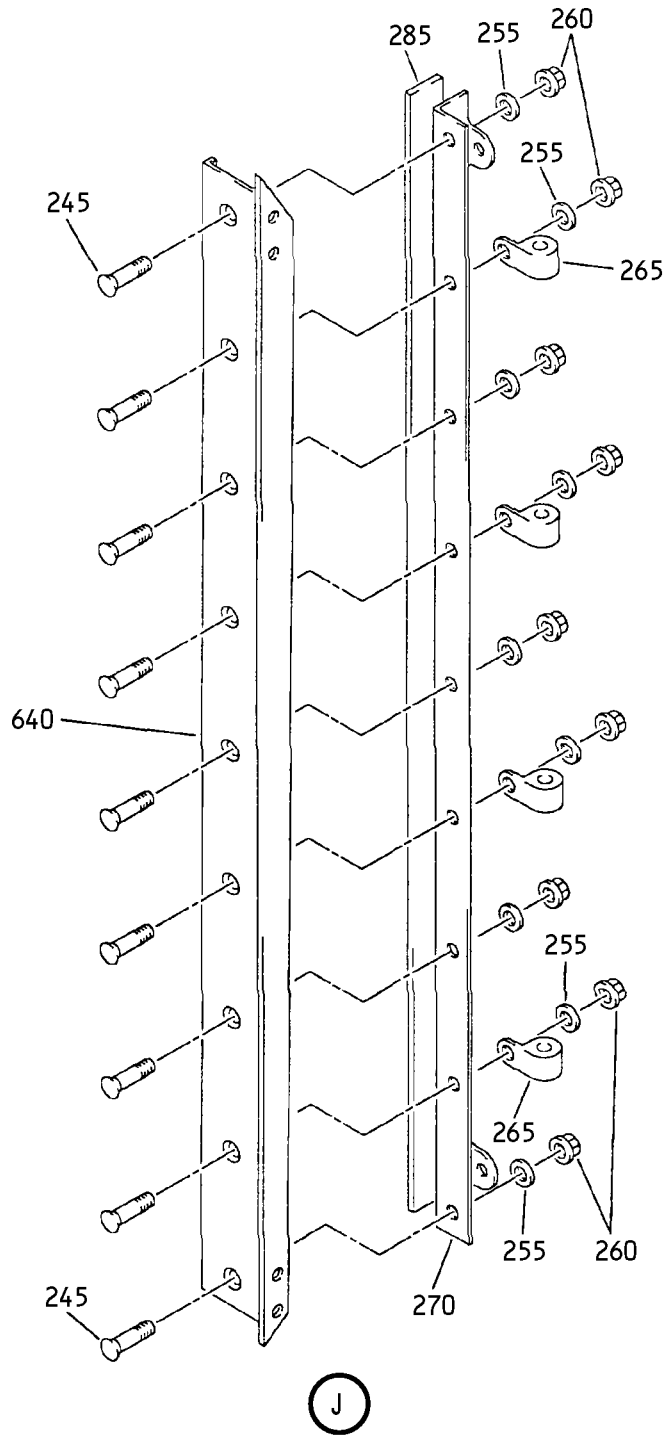
56-10-02

ILLUSTRATED PARTS LIST

Page 1064

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 6 of 16)

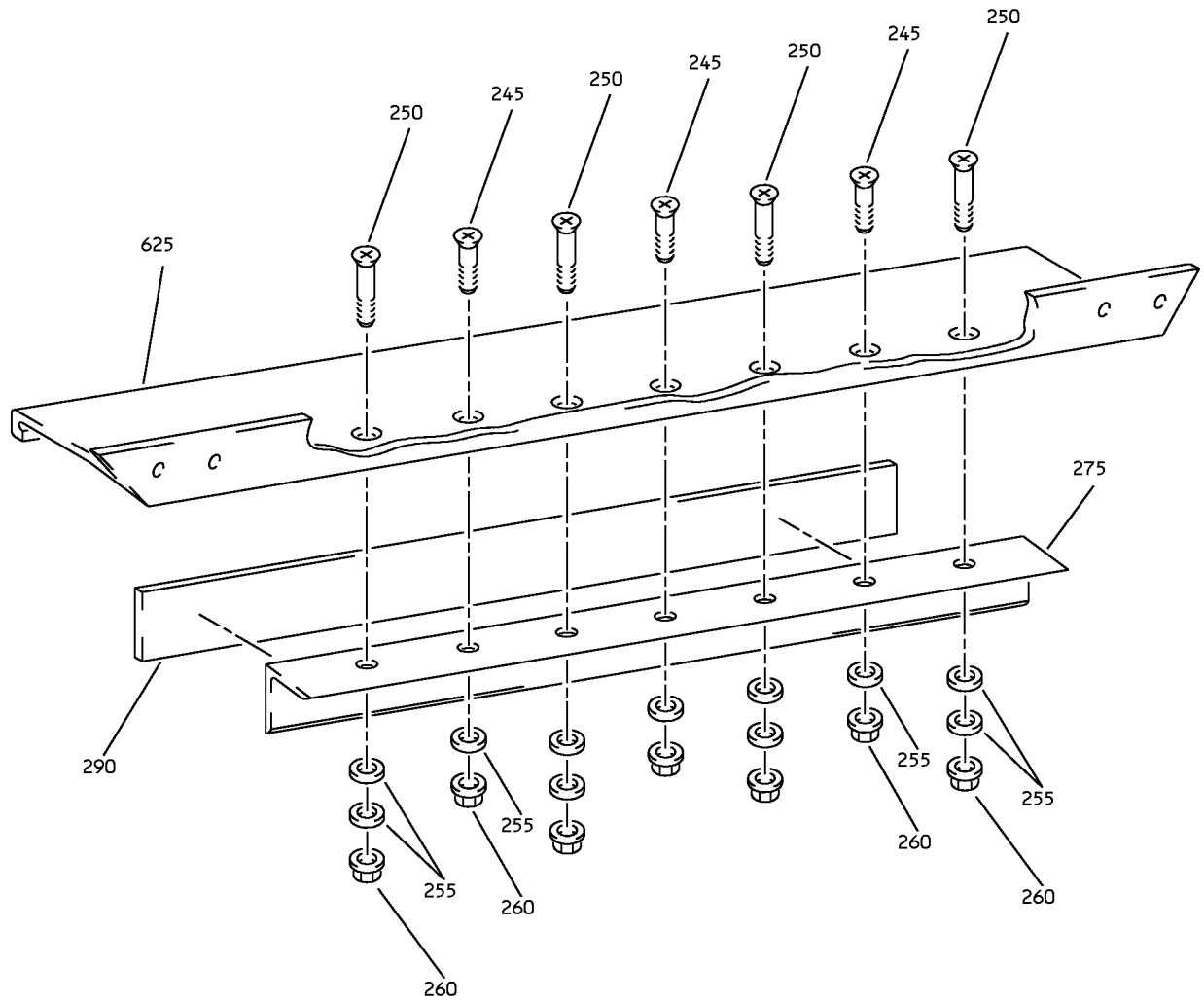
56-10-02

ILLUSTRATED PARTS LIST

Page 1065

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



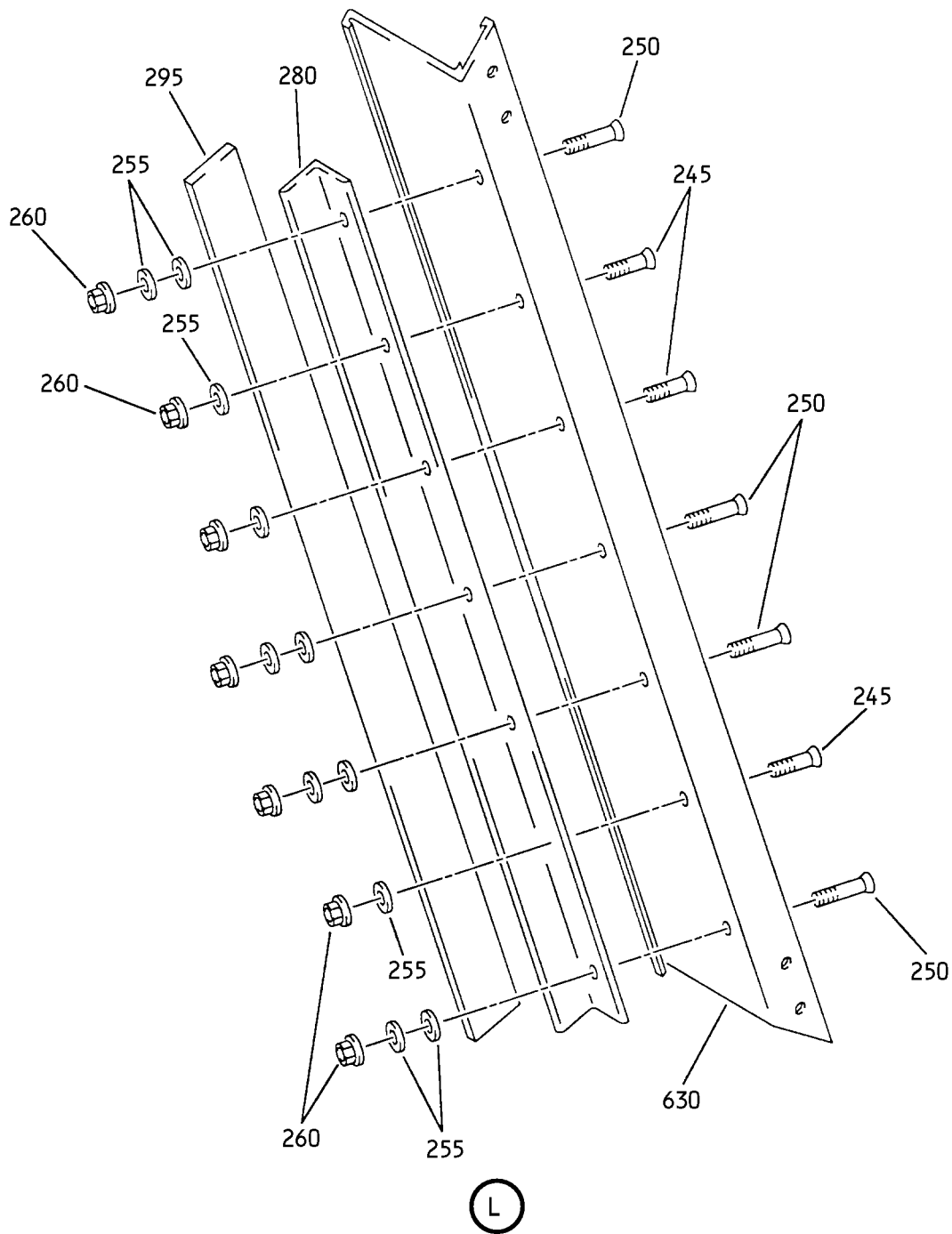
(K)

L18046 S00041003723_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 7 of 16)

56-10-02
ILLUSTRATED PARTS LIST
Page 1066
Mar 01/2008

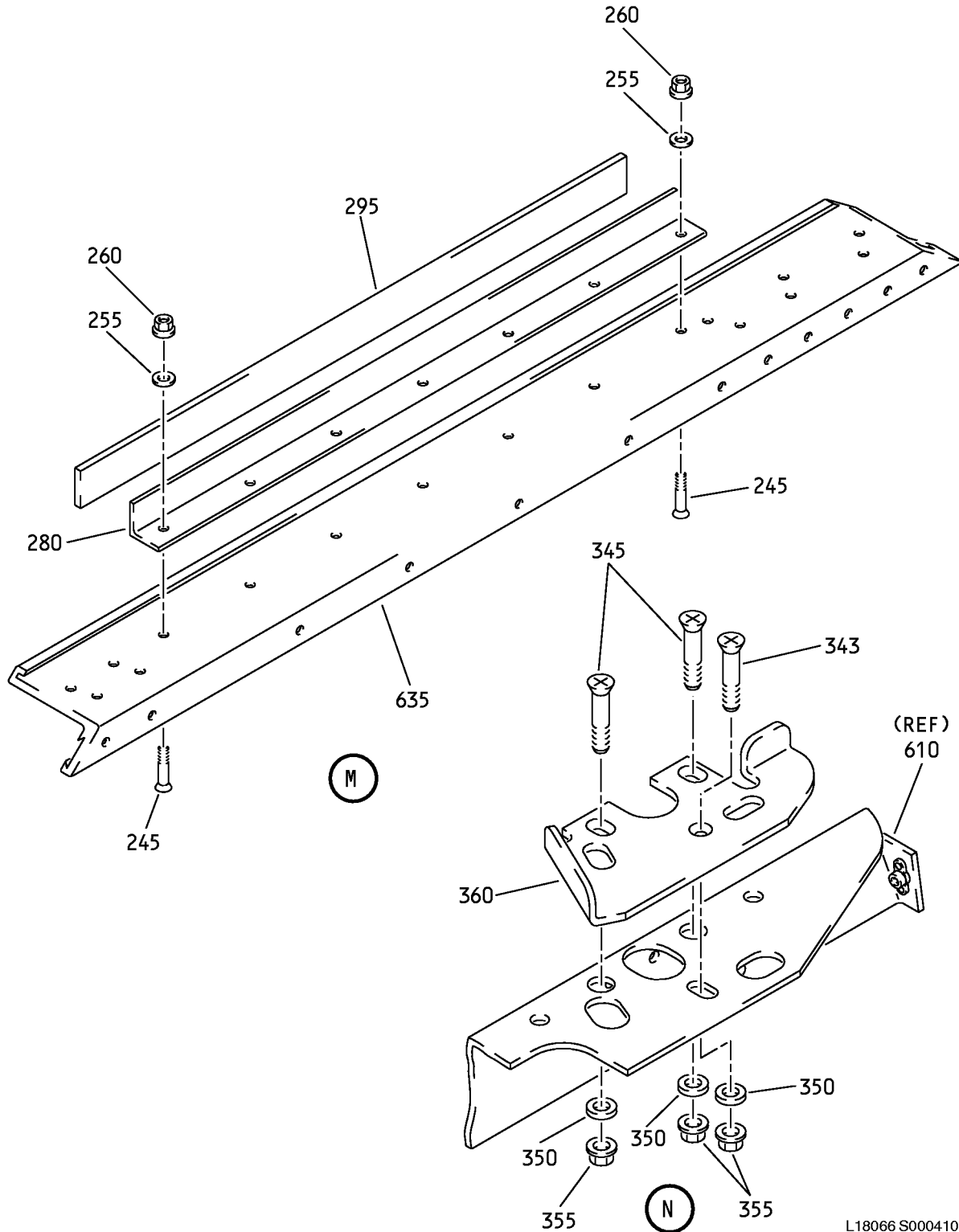
COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 8 of 16)

56-10-02
ILLUSTRATED PARTS LIST
Page 1067
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 9 of 16)

L18066 S00041003725_V2

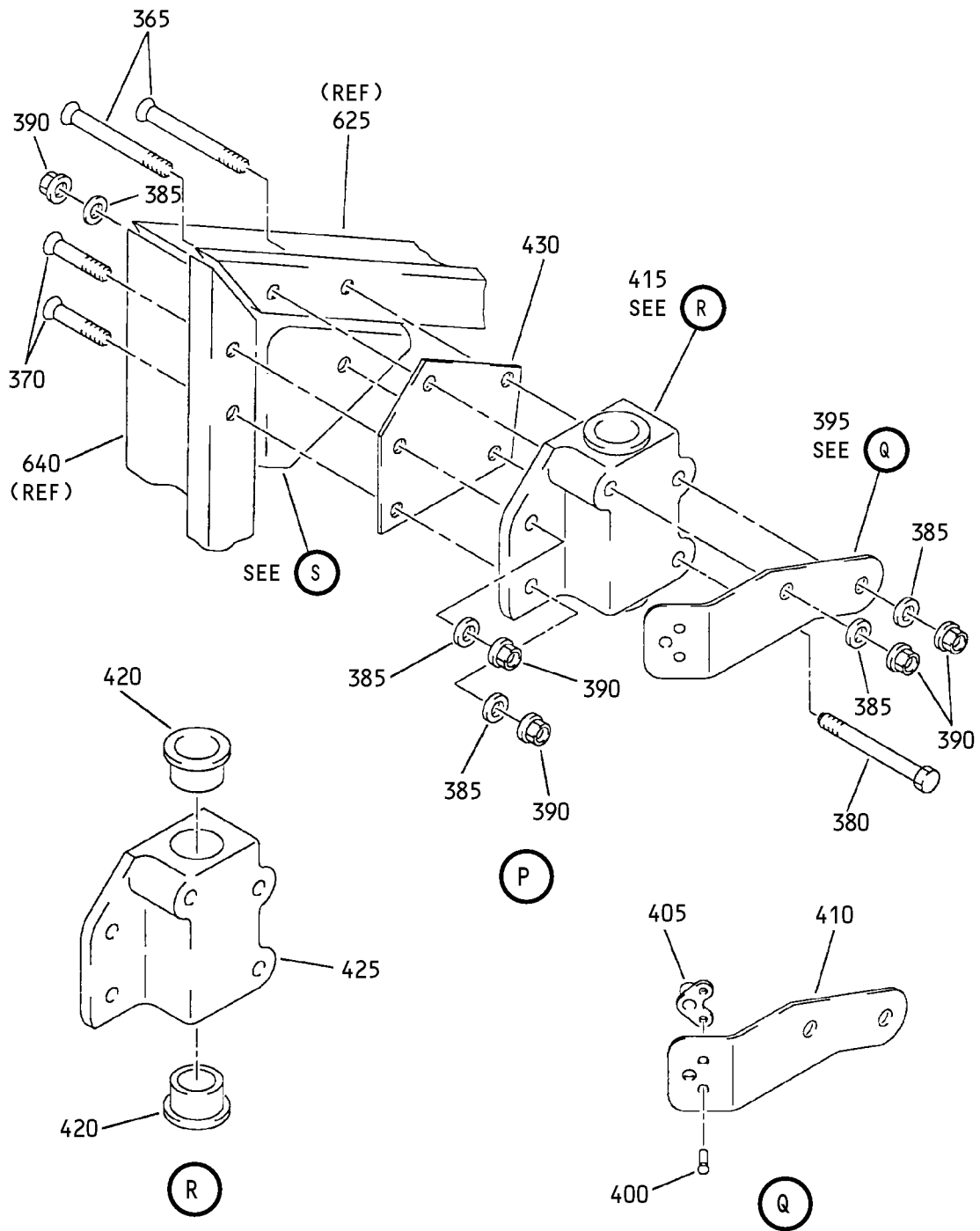
56-10-02

ILLUSTRATED PARTS LIST

Page 1068

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 10 of 16)

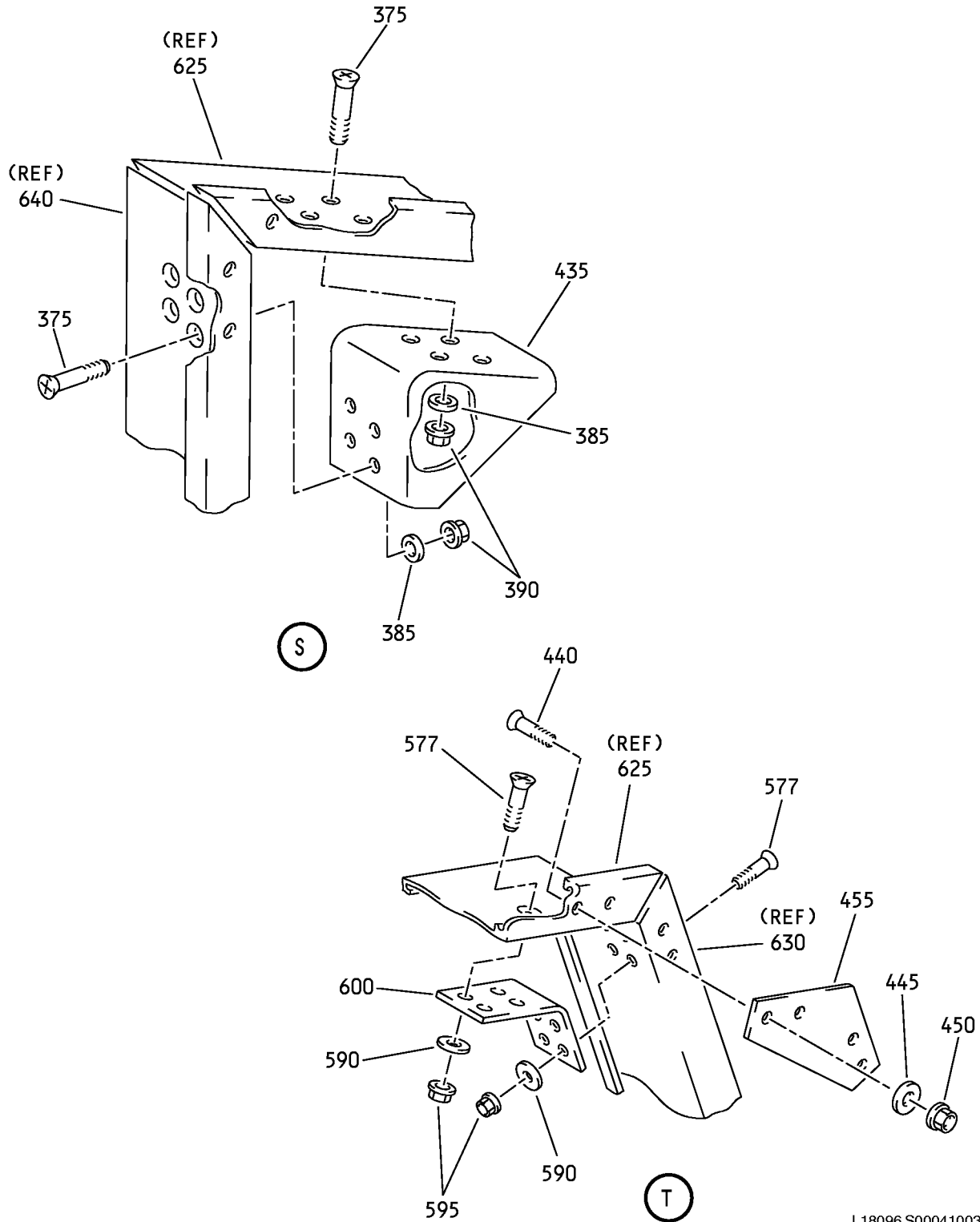
56-10-02

ILLUSTRATED PARTS LIST

Page 1069

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



L18096 S00041003727_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 11 of 16)

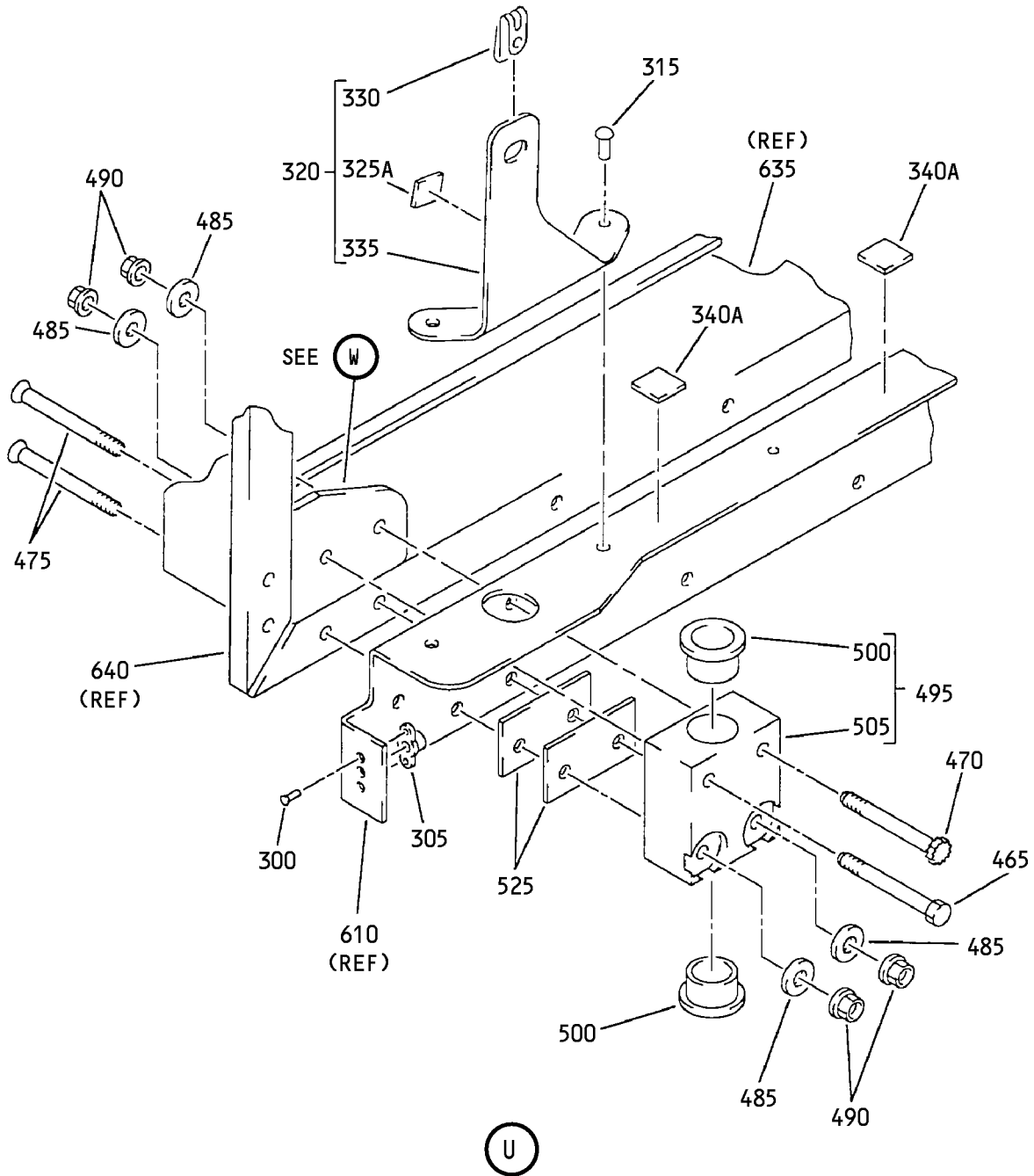
56-10-02

ILLUSTRATED PARTS LIST

Page 1070

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



L18097 S00041003728_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 12 of 16)

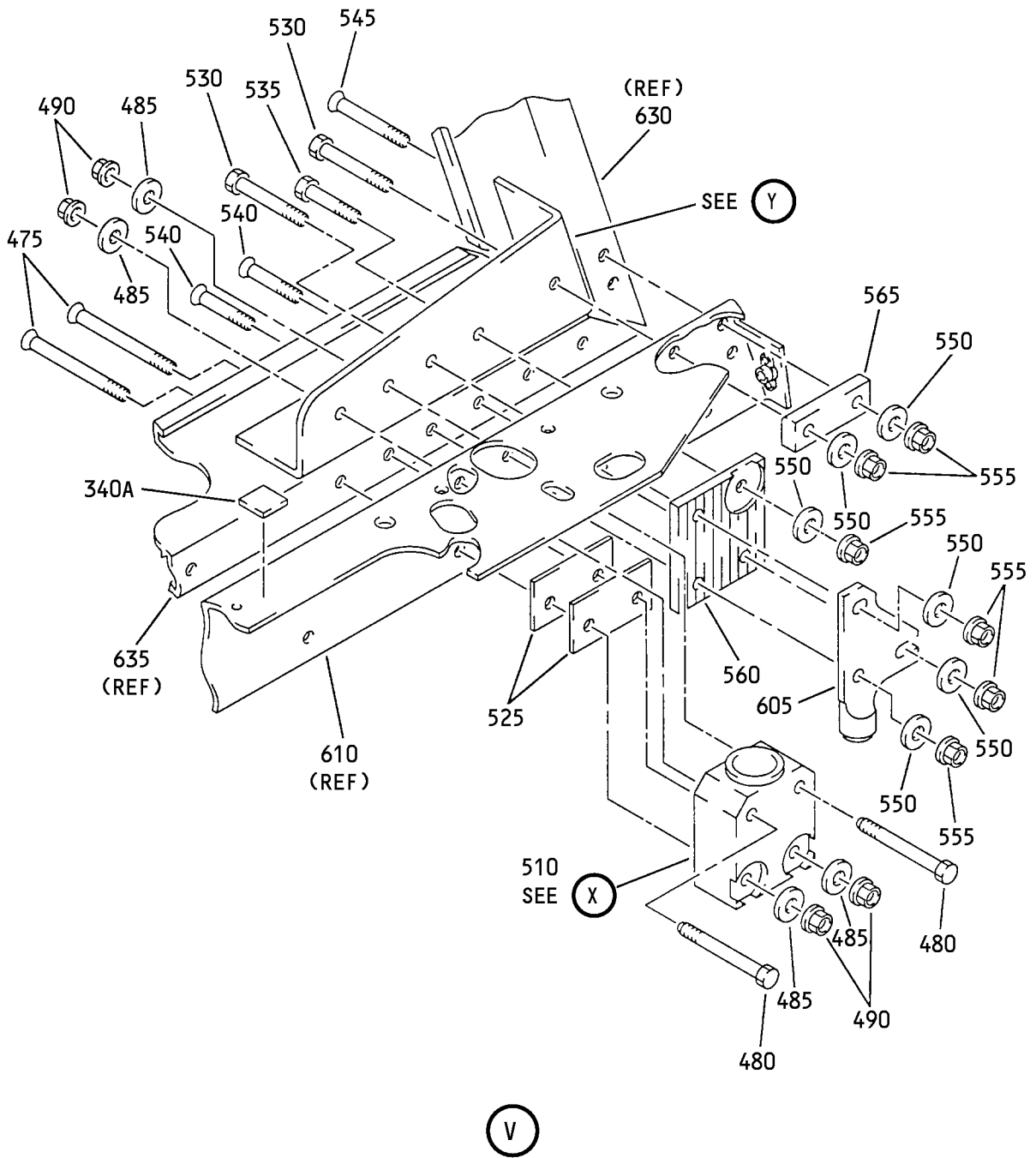
56-10-02

ILLUSTRATED PARTS LIST

Page 1071

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



L18100 S00041003729_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 13 of 16)

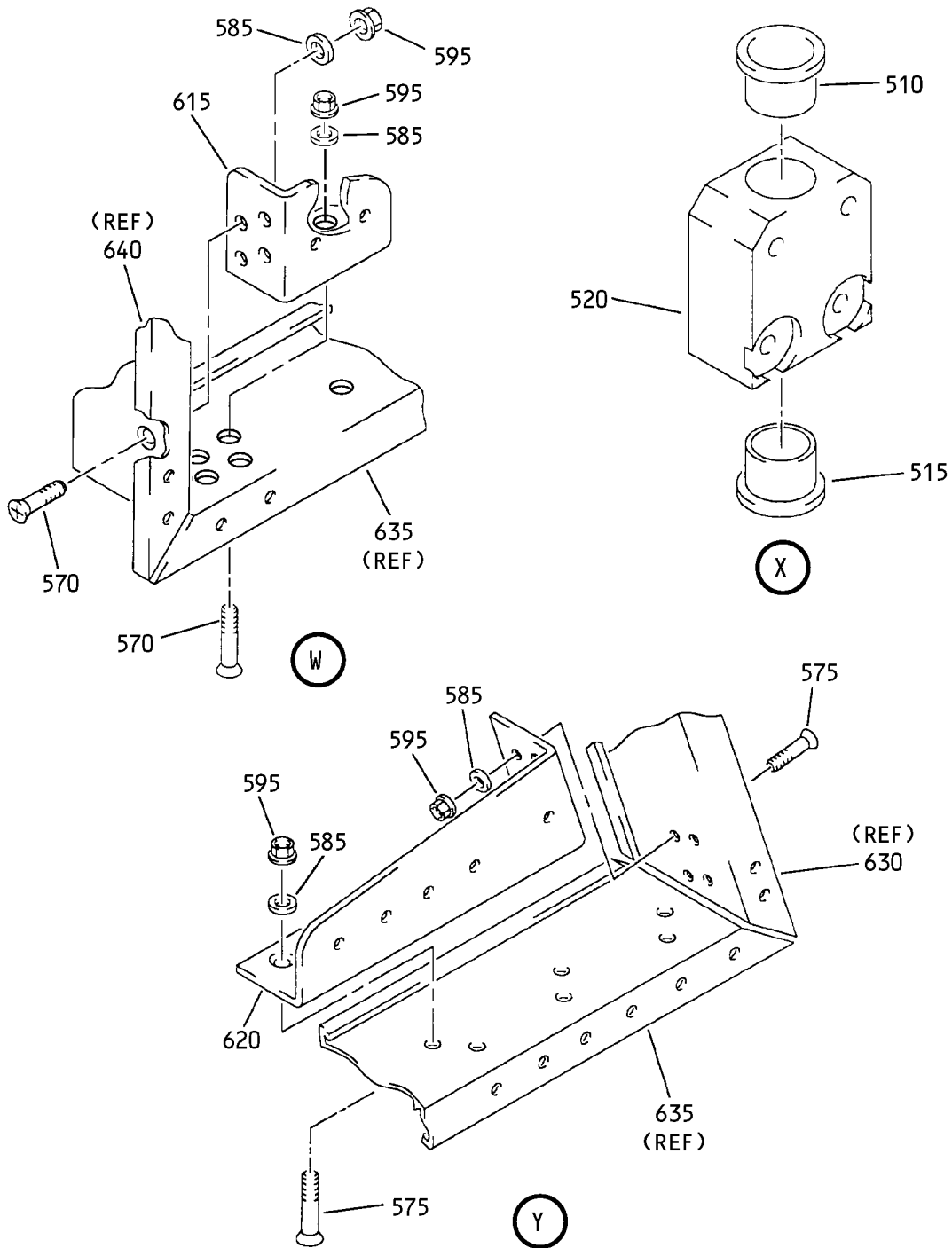
56-10-02

ILLUSTRATED PARTS LIST

Page 1072

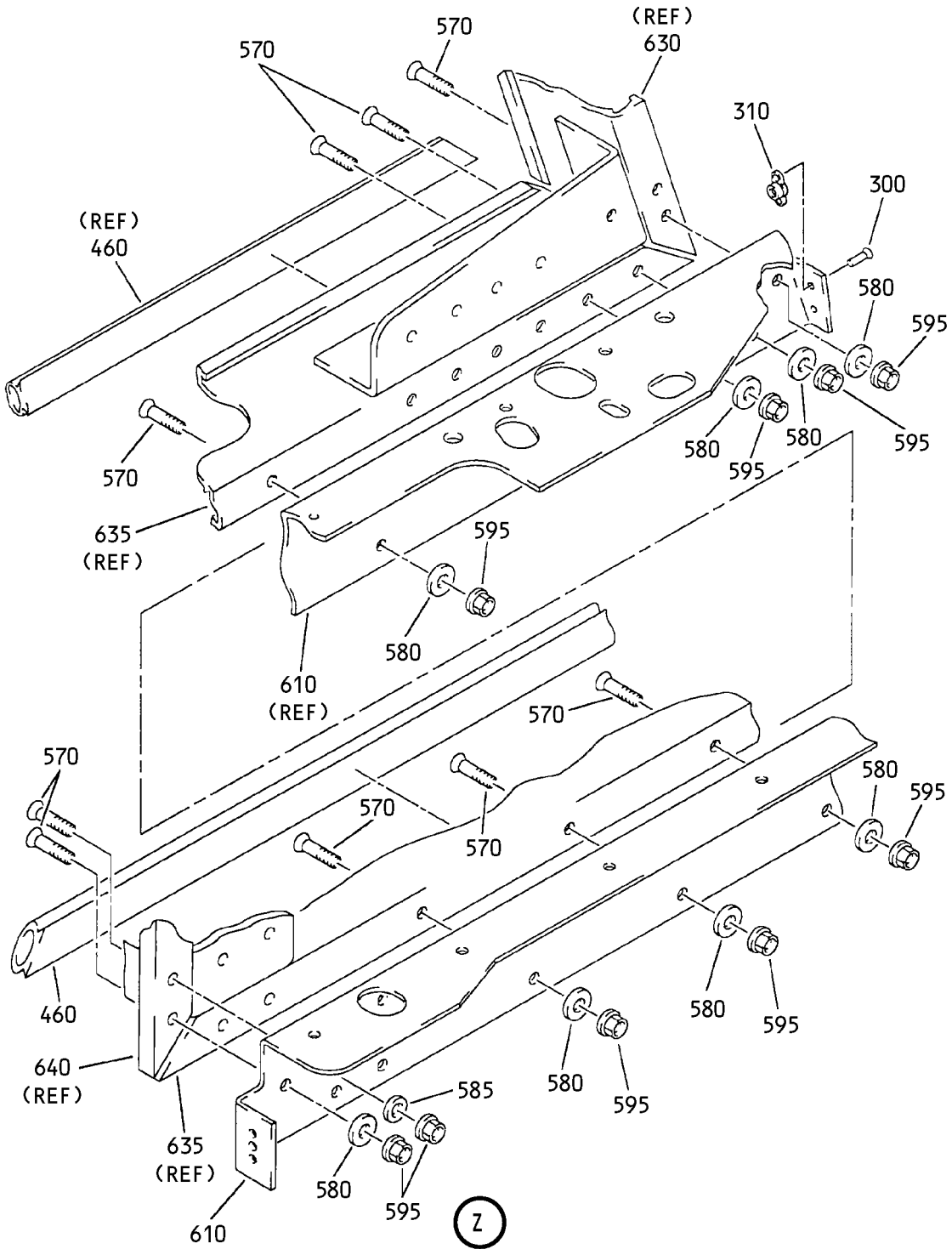
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 14 of 16)

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 15 of 16)

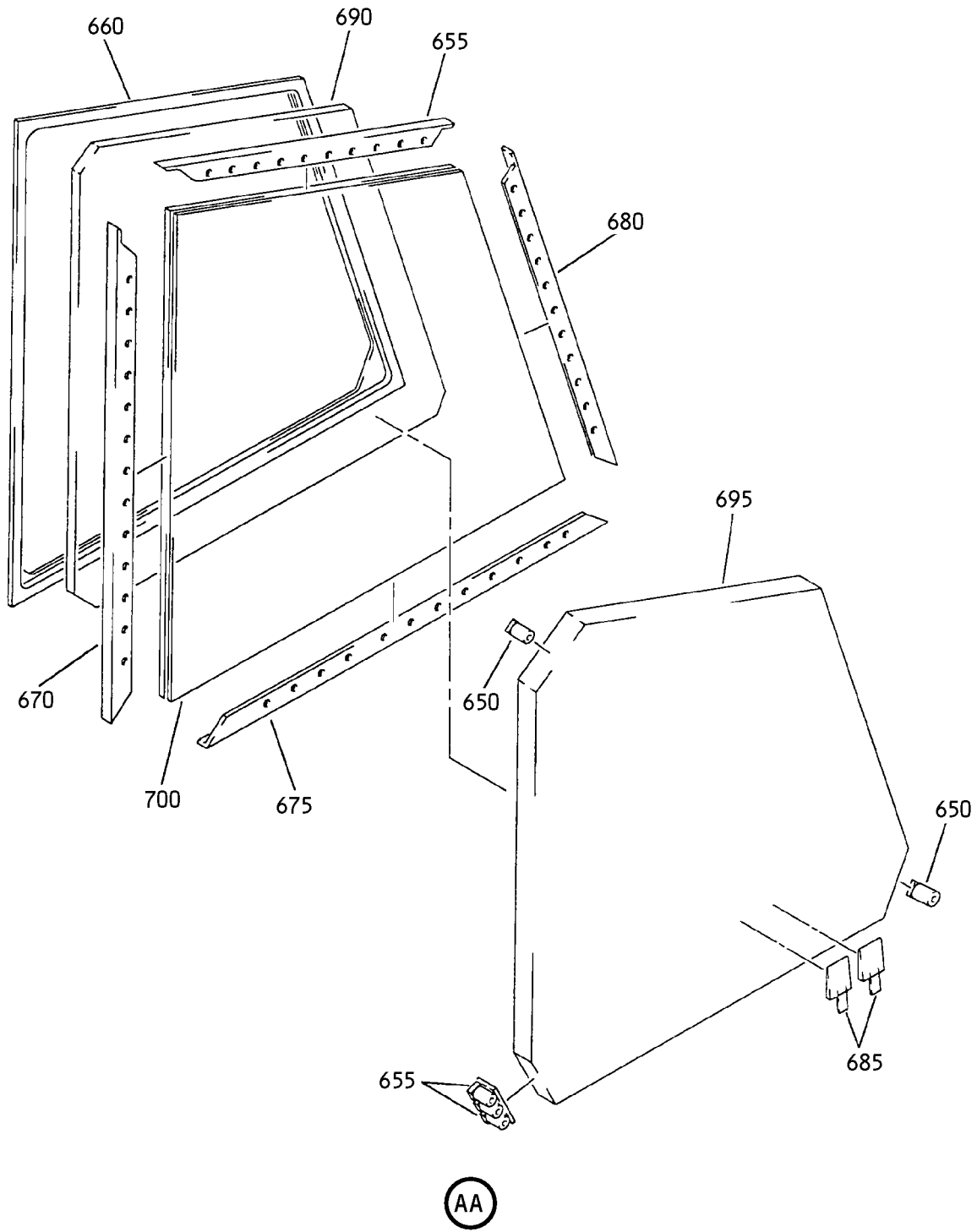
56-10-02

ILLUSTRATED PARTS LIST

Page 1074

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 2 (Sheet 16 of 16)

56-10-02
ILLUSTRATED PARTS LIST
Page 1075
Mar 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-											
-1A	141A4810-10									C	RF
-1B	141A4810-15									G	RF
-1C	141A4810-17									J	RF
-1D	141A4810-30									X	RF
-1E	141A4810-35									Y	RF
-1F	141A4810-25									L	RF
-1G	141A4810-27									N	RF
5	66-13225-4									C, G, J, L, N, X, Y	1
10	MS51963-2									C, G, J, L, N	1
15	66-13225-2									C, G, J, L, N, X, Y	1
20	66-13225-3									C, G, J, L, N, X, Y	1
25	NAS1149D0416J									C, G, J, L, N	AR
30	H52732-4CD									C, G, J, L, N	1
35	ATF4									C, G, J	1
-35A	ATF4T8									L, N, X, Y	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1076

Mar 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-											
40	3-93750		.	GLIDE						C, G, J, L, N, X, Y	1
45	60-7312		.	BOLT-SPECIAL						C, G, J, L, N, X, Y	2
50	MS51963-2		.	SCREW						C, G, J, L, N	2
55	NAS1149D0416J		.	WASHER						C, G, J, L, N	AR
60	ATF4		.	BEARING (V60380) (SPEC BACB10ET04) (OPT 4AFC614 (V92563)) (OPT YAF04B (V07484))						C, G, J	2
-60A	ATF4T8		.	BEARING (V60380) (SPEC BACB10HH04) (OPT FAG594038 (VD2456)) (OPT YAF04XD (V07484))						L, N, X, Y	2
65	BACB30NN4K12		.	BOLT						C, G, J, L, N	2
70	NAS1149D0416J		.	WASHER						C, G, J, L, N	4
75	NAS1805-4L		.	NUT						C	2
-75A	H52732-4CD		.	NUT (V15653) (SPEC BACN10YR4CD) (OPT PLH54CD (V62554))						G, J, L, N	2
80	BACR24N6BL166		.	ROD ASSY						C, G, J, L, N, X, Y	1
85	MS51923-43		.	PIN-SPR						C, G, J, L, N, X, Y	1
90	MS51923-421		.	PIN-SPR						C, G, J, L, N	1
95	MS51923-589		.	PIN-SPR						C, G, J, L, N	1
100	66-19355-1		.	PIN ASSY						C, G, J, L, N, X, Y	1
105	66-19355-3		.	SCREW-ADJUSTMENT (OPT ITEM 110)						C, G, J, L, N, X, Y	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1077

Mar 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-											
110	66-19851-1		. .							C, G, J, L, N, X, Y	1
115	66-19851-3		. . .							C, G, J, L, N, X, Y	1
120	66-19851-2		. . .							C, G, J, L, N, X, Y	1
125	66-19355-2		. .							C, G, J, L, N, X, Y	1
130	69-26314-11		. COVER							C, G, J, L, N, X, Y	1
135	66-19354-2		. CAM-UPR							C, G, J, L, N, X, Y	1
140	69-26410-2		. HANDLE ASSY							C, G	1
-140A	69-26410-4		. HANDLE ASSY							J, L, N, X, Y	1
145	66-19352-1		. . PIN-IDLER CAM							C, G, J, L, N, X, Y	1
150	AN960-416		. . WASHER							C, G	1
-150A	NAS1149F0463P		. . WASHER							J, L, N, X, Y	1
155	BACW10P62S		. . WASHER							C, G, J, L, N, X, Y	1
160	NAS670-25		. . RING							C, G	1
-160A	MS16624-2025		. . RING							J, L, N, X, Y	1
165	66-19353-2		. . CAM-IDLER							C, G, J, L, N, X, Y	1
170	NAS561P6-12		. . PIN-SPR							C, G	3
-170A	MS16562-48		. . PIN-SPR							J, L, N, X, Y	3
175	NAS561P3-11		. . PIN-SPR							C, G	2
-175A	MS16562-27		. . PIN-SPR							J, L, N, X, Y	2
180	9-64304-3		. . BOLT (OPT ITEM 180A)							C, G, J, L, N, X, Y	1
-180A	69-67644-2		. . BOLT (OPT ITEM 180)							C, G, J, L, N, X, Y	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1078

Mar 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-											
185	9-64303-3		.	.	TRIGGER (OPT ITEM 185A)					C, G, J, L, N, X, Y	1
-185A	69-67643-2		.	.	TRIGGER (OPT ITEM 185)					C, G, J, L, N, X, Y	1
190	6-83220-2000		.	.	SPACER					C, G, J, L, N, X, Y	1
195	6-83221-1		.	.	SPRING					C, G, J, L, N, X, Y	1
200	65-33171-2		.	.	HANDLE					C, G, J, L, N, X, Y	1
205	69-26469-1		.		SHAFT ASSY-CAM					C, G, J, L, N, X, Y	1
210	MS16562-35		.		PIN-SPR					C, G, J, L, N, X, Y	4
215	9-64333-1		.		FITTING-BELLCRANK					C, G, J, L, N, X, Y	1
220	9-64334-5		.		FITTING-BELLCRANK					C, G, J, L, N, X, Y	1
225	69-26368-3		.		BELLCRANK					C, G, L	1
-225A	141A4823-17		.		BELLCRANK					N, X, Y	1
230	NAS43HT9-21		.		SPACER					C, G, J, L, N, X, Y	1
235	66-21407-1		.		WASHER					C, G, J, L, N, X, Y	AR
240	5-71762-2011		.		TUBE (FOR SPARES PROCURE 654A0004- 317)					C, G, J, L, N, X, Y	1
245	BACB30NN3K3		.		BOLT					C, G, J, L, N, X, Y	22
250	BACB30NN3K4		.		BOLT					C, G, J, L, N, X, Y	8
255	NAS1149D0363J		.		WASHER					C, G, J, L, N, X, Y	38
260	NAS1805-3L		.		NUT					C	30
-260A	H52732-3CD		.		NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))					G, J, L, N, X, Y	30

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1079

Mar 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- 265	1034004P		.	CLAMP (V83930) (SPEC BACC10HM04P) (OPT TA025016-04P (V84971))							C, G, J, L, N, X, Y	4
270	141A4834-1		.	BRACKET-GLASS RTNR							C, G, J, L, N, X, Y	1
275	5-71762-7		.	ANGLE-GLASS RTNR							C, G, J, L, N, X, Y	1
280	5-71762-5		.	ANGLE-GLASS RTNR							C, G, J, L, N, X, Y	2
285	5-71762-9		.	STRIP-FELT (MAKE FROM SH FELT TYPE 13 MIL-5656 CEMENTED CEMENTED .09SF .125 IN .62 IN 19.30 IN LG)							C, G, J, L, N, X, Y	1
290	5-71762-10		.	STRIP-FELT							C, G, J, L, N, X, Y	1
295	5-71762-8		.	STRIP-FELT (MAKE FROM SH FELT TYPE 13 MIL-5656 CEMENTED CEMENTED .13SF .125 IN .62 IN 14.60 IN LG)							C, G, J, L, N, X, Y	2
300	BACR15BA3AD		.	RIVET (SIZE DETERMINED ON INST)							C, G, J, L, N, X, Y	4
305	102F171-3BC		.	NUTPLATE (V72963) (SPEC BACN10JB3CDR) (OPT BRF270C3DK (V52828)) (OPT BRF210C3DK (V52828)) (OPT NS202485-02BC (V80539))							C, G, J, L, N, X, Y	1
310	102F177-3BC		.	NUTPLATE (V72962) (SPEC BACN10JA3CDR) (OPT F51636-3BC (V15653)) (OPT BRF110C3DK (V52828)) (OPT NS202484-02BC (V80539)) (OPT BRF170C3DK (V52828))							C, G, J, L, N, X, Y	1
315	BACR15FT5AD		.	RIVET (SIZE DETERMINED ON INST)							C, G, J, L, N, X, Y	2
320	141A9503-81		.	BRACKET ASSY							C, G, J, L, N, X, Y	1
-325	MB25A			DELETED								

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1080

Mar 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-											
325A	MB2-5A		.	.	BOLLARD					C, G, J, L, N, X, Y	1
330	BRC600-8-3GP		.	.	NUT (V52828) (SPEC BACN10YD1G) (OPT 130120G (V60119))					C, G, J, L, N, X, Y	1
335	141A9503-15		.	.	BRACKET					C, G, J, L, N, X, Y	1
-340	MB25				DELETED						
340A	MB2-5		.		BASE-MTG					C, G, J, L, N, X, Y	3
343	BACB30NN3K2		.		BOLT					C, G, J, L, N	1
-343A	BACB30NN3K3		.		BOLT					X, Y	1
345	BACB30NN3K2		.		BOLT					C, G, J, L, N, X, Y	2
350	NAS1149D0316J		.		WASHER					C, G, J, L, N, X, Y	3
355	NAS1805-3L		.		NUT					C	3
-355A	H52732-3CD		.		NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))					G, J, L, N, X, Y	3
360	60-3130-3		.		PLATE-LOCK					C, G, J, L, N	1
-360A	60-3130-5		.		PLATE-LOCK					X, Y	1
365	BACB30NN3K16		.		BOLT					C, G, J, L, N	2
-365A	HL13VAZ6-18		.		BOLT (V56878) (SPEC BACB30NY6K18) (OPT HL13VAZ6-18 (V73197)) (OPT HL13VAZ6-18 (V92215)) (OPT HL13VAZ6-18 (V97928)) (OPT L801-6K18 (V06725)) (OPT HL13VAZ6-18 (V60516)) (OPT L801-6K18 (V0PTK6)) (OPT HL13VAZ6-18 (V17446)) (OPT HL1013AZ6-18 (V60516))					X, Y	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1081

Mar 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-											
370	BACB30NN3K3		.	BOLT						C, G, J, L, N	2
-370A	HL13VAZ6-5		.	BOLT (V56878) (SPEC BACB30NY6K5) (OPT HL13VAZ6-5 (V73197)) (OPT HL13VAZ6-5 (V92215)) (OPT HL13VAZ6-5 (V97928)) (OPT L801-6K5 (V06725)) (OPT HL13VAZ6-5 (V60516)) (OPT L801-6K5 (V0PTK6)) (OPT HL13VAZ6-5 (V17446))						C, G, J, L, N	2
375	BACB30NN3K2		.	BOLT						C	8
-375A	BACB30NN3K3		.	BOLT						G, J, L, N, X, Y	8
380	BACB30NM3K16		.	BOLT						C	1
-380A	BACB30NM3K17		.	BOLT						G, J, L, N, X, Y	1
385	NAS1149D0316J		.	WASHER						C, G, J, L, N, X, Y	13
390	NAS1805-3L		.	NUT						C	13
-390A	H52732-3CD		.	NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))						C, G, J, L, N, X, Y	13
395	141A9503-101		.	BRACKET ASSY						C, G, J, L, N, X, Y	1
400	BACR15BA3AD		.	RIVET (SIZE DETERMINED ON INST)						C, G, J, L, N, X, Y	2
405	BR3000C3D		.	NUTPLATE (V52828) (SPEC BACN10KF3CD) (OPT K51598-3BAC (V15653)) (OPT NS202441-02 (V80539))						C, G, J, L, N, X, Y	1
410	141A9503-31		.	BRACKET						C, G, J, L, N, X, Y	1
415	9-65104-1		.	HOUSING ASSY-CONT						C, G, J, L, N, X, Y	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1082

Mar 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-											
420	F662		.	.	BEARING (V70417) (SPEC BACB10D33F) (OPT F726-32 (V79039)) (OPT F501-625-32-504 (V00481))					C, G, J, L, N, X, Y	2
425	9-65104-3		.	.	HOUSING-FITTING					C, G, J, L, N, X, Y	1
430	3-93722-1		.	.	SHIM-LAMINATED (OPT ITEM 430A, 430B)					C, G, J, L, N, X, Y	1
-430A	3-93722-2		.	.	SHIM-LAMINATED (OPT ITEM 430, 430B)					C, G, J, L, N, X, Y	1
-430B	3-93722		.	.	SHIM-LAMINATED (OPT ITEM 430, 430A)					C, G, J, L, N, X, Y	1
435	69-36753-3		.	.	FITTING-POINT E					C, G, J, L, N, X, Y	1
440	BACB30NN3K2		.	.	BOLT					C	4
-440A	HL13VAZ6-2		.	.	BOLT (V56878) (SPEC BACB30NY6K2) (OPT HL13VAZ6-2 (V73197)) (OPT HL13VAZ6-2 (V92215)) (OPT L801-6K2 (V06725)) (OPT HL13VAZ6-2 (V97928)) (OPT HL13VAZ6-2 (V60516)) (OPT L801-6K2 (V0PTK6)) (OPT HL13VAZ6-2 (V17446))					G, J, L, N, X, Y	4
445	NAS1149D0316J		.	.	WASHER					C, G, J, L, N, X, Y	4
450	NAS1805-3L		.	.	NUT					C	4
-450A	H52732-3CD		.	.	NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))					G, J, L, N, X, Y	4
455	9-65303-1		.	.	PLATE-TIE					C, G, J, L, N, X, Y	1
460	9-66525-9		.	.	SEAL					C, G, J	1
-460A	9-66525-13		.	.	SEAL					L, N, X, Y	1
465	BACB30NM3K17		.	.	BOLT					C, G, J, L, N, X, Y	1
470	BACS12GU3K22		.	.	SCREW					C, G	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1083

Mar 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-												
-470A	BACS12NM3K17		.								J, L, N, X, Y	1
475	BACB30NN3K15		.								C, G, J, L, N, X, Y	4
480	BACB30NM3K18		.								C	2
-480A	BACB30NM3K19		.								G, J, L, N	2
485	NAS1149D0316J		.								C, G, J, L, N, X, Y	8
490	NAS1805-3L		.								C	8
-490A	H52732-3CD		.								G, J, L, N, X, Y	8
											(V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))	
495	6-83634		.								C, G, J, L, N, X, Y	1
500	F662		.	.							C, G, J, L, N, X, Y	2
											(V70417) (SPEC BACB10D33F) (OPT F726-32 (V79039)) (OPT F501-625-32-504 (V00481))	
505	6-83634-1		.	.							C, G, J, L, N, X, Y	1
510	66-19362-3		.								C, G, J, L, N, X, Y	1
515	B10D42F		.	.							C, G, J, L, N, X, Y	2
											(V00481) (SPEC BACB10D42F) (OPT F650 (V70417)) (OPT F729-27 (V79039))	
520	66-19362-4		.	.							C, G, J, L, N, X, Y	1
523	141A4834-3		.								G, J, L, N, X, Y	1
525	BACS40R015E019F		.								C, G, J, L, N, X, Y	AR
530	BACB30NM3K6		.								C, G, J, L, N	2
535	BACB30NM3K4		.								C, G, J, L, N	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1084

Mar 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-																			
540	BACB30NN3K4		.	B	O	L	T			C, G, J, L, N	2								
545	BACB30NN3K6		.	B	O	L	T			C, G, J, L, N	1								
550	NAS1149D0316J		.	W	A	S	H	E	R	C, G, J, L, N	6								
555	NAS1805-3L		.	N	U	T				C	6								
-555A	H52732-3CD		.	N	U	T				G, J, L, N	6								
560	9-64335-9		.	P	L	A	T	E	-	S	R	R	A	T	E	C		C, G, J, L, N, X, Y	1
565	3-93532		.	S	P	A	C	E	R			C, G, J, L, N	1						
570	BACB30NN3K2		.	B	O	L	T				C, G	17							
-570A	HL13VAZ6-2		.	B	O	L	T				J, L, N, X, Y	17							
575	BACB30NN3K3		.	B	O	L	T				C, G	10							
-575A	BACB30NN3K4		.	B	O	L	T				J, L, N, X, Y	10							
577	BACB30NN3K3		.	B	O	L	T				C, G, J, L, N, X, Y	8							
580	NAS1149D0316J		.	W	A	S	H	E	R		C, G, J, L, N, X, Y	8							
585	NAS620A10L		.	W	A	S	H	E	R		C, G, J, L, N	19							
590	NAS1149D0363J		.	W	A	S	H	E	R		C, G, J, L, N, X, Y	8							
595	NAS1805-3L		.	N	U	T					C, G	35							

-Item not illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1085

Mar 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- -595A	PLH53CD		.	NUT (V62554) (SPEC BACN10YR3CD) (OPT H52732-3CD (V15653))						J, L, N, X, Y	35
600	9-65303		.	CLIP-TIE						C, G, J, L, N, X, Y	1
605	9-64335-7		.	GUIDE-SERRATED						C, G, J, L, N, X	1
-605A	141A4812-1		.	GUIDE-SERRATED						Y	1
610	65C35979-5		.	STIFFENER						C, G, J, L, N	1
-610A	65C35979-7		.	STIFFENER						X, Y	1
615	69-36753-5		.	FITTING-POINT F						C, G, J, L, N, X, Y	1
620	69-36753-1		.	FITTING-POINT F						C, G, J, L, N, X, Y	1
625	5-96323-37		.	FRAME						C, G, J, L, N, X, Y	1
630	5-96323-11		.	FRAME						C, G, J, L, N, X	1
-630A	141A4811-1		.	FRAME-NO.2 SLIDING						Y	1
635	5-96323-33		.	FRAME						C, G, J, L, N, X, Y	1
640	5-96323-35		.	FRAME						C, G, J, L, N, X, Y	1
645	5-89355-77		.	WINDSHIELD ASSY						C, G, J, L, N, X, Y	1
650	5-89355-16		. .	TERMINAL-BUS BAR						C, G, J, L, N, X, Y	2
655	5-89355-17		. .	TERMINAL-SENSING						C, G, J, L, N, X, Y	3
660	65C33097-1		. .	SEAL-ZEE						C, G, J, L, N, X, Y	1
665	5-89355-81		. .	ANGLE						C, G, J, L, N, X, Y	1
670	5-89355-75		. .	ANGLE						C, G, J, L, N, X, Y	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1086

Mar 01/2008

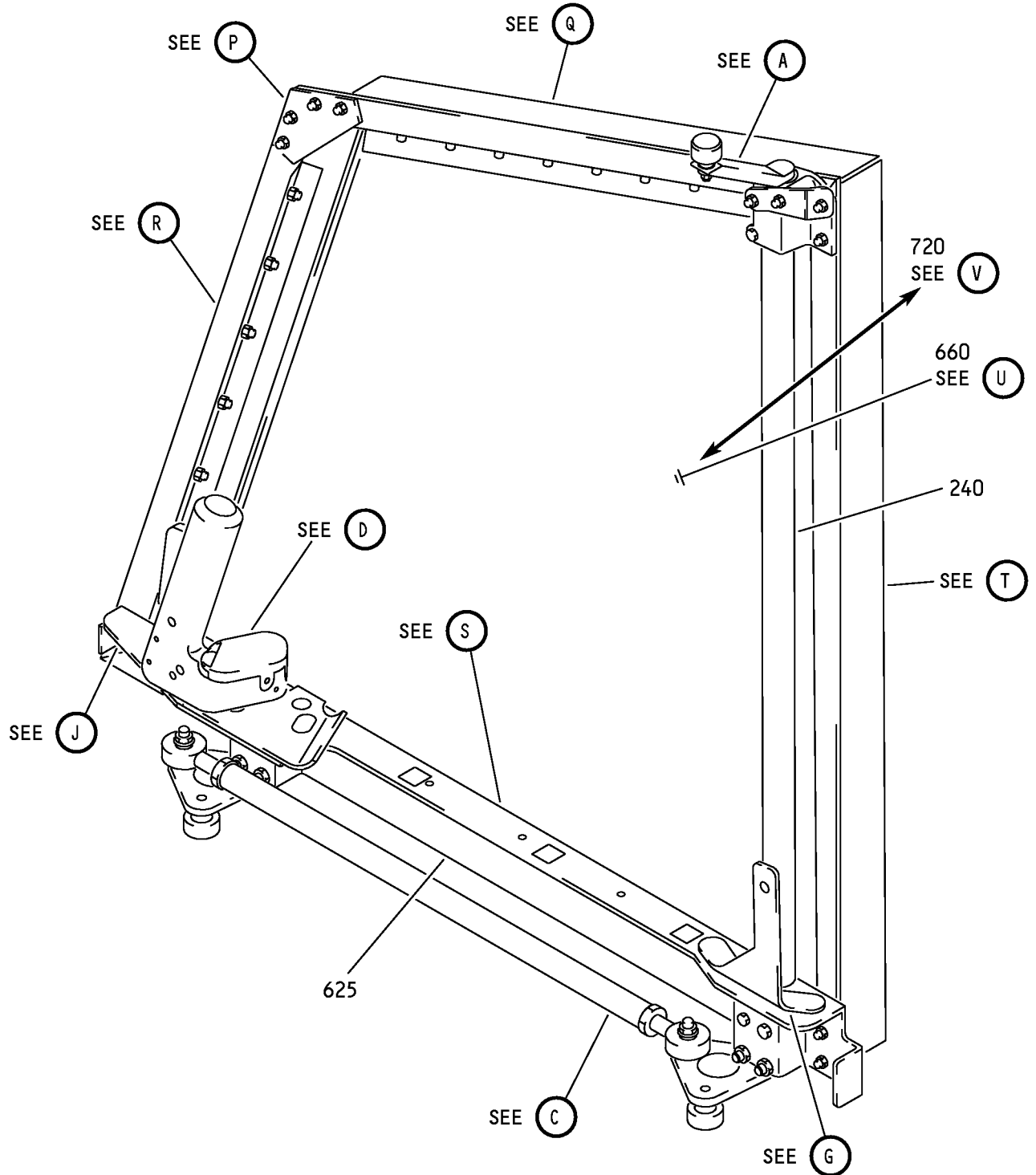


COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE							USAGE CODE	UNITS PER ASSY	
			1	2	3	4	5	6	7			
2- 675	5-89355-71		.	.	ANGLE						C, G, J, L, N, X, Y	1
680	5-89355-83		.	.	ANGLE						C, G, J, L, N, X, Y	1
685	10-1675-5		.	.	SWITCH-SENSING						C, G, J, L, N, X, Y	2
690	5-89355-3		.	.	PANE-OUTER						C, G, J, L, N, X, Y	1
695	5-89355-25		.	.	PANE-INNER						C, G, J, L, N, X, Y	1
700	5-89355-19		.	.	CORE						C, G, J, L, N, X, Y	1

-Item not Illustrated

COMPONENT MAINTENANCE MANUAL



L18125 S00041003735_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 1 of 15)

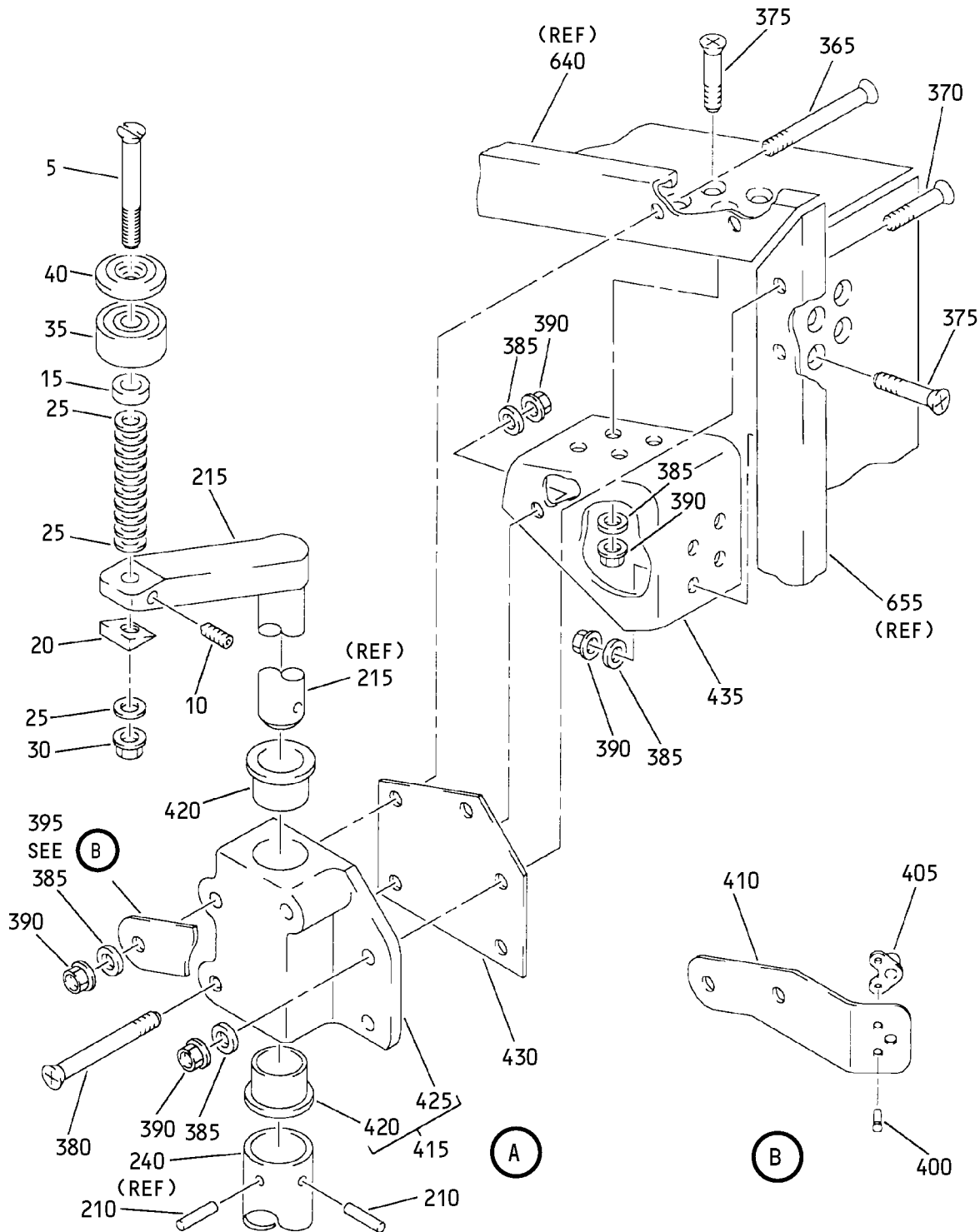
56-10-02

ILLUSTRATED PARTS LIST

Page 1088

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 2 of 15)

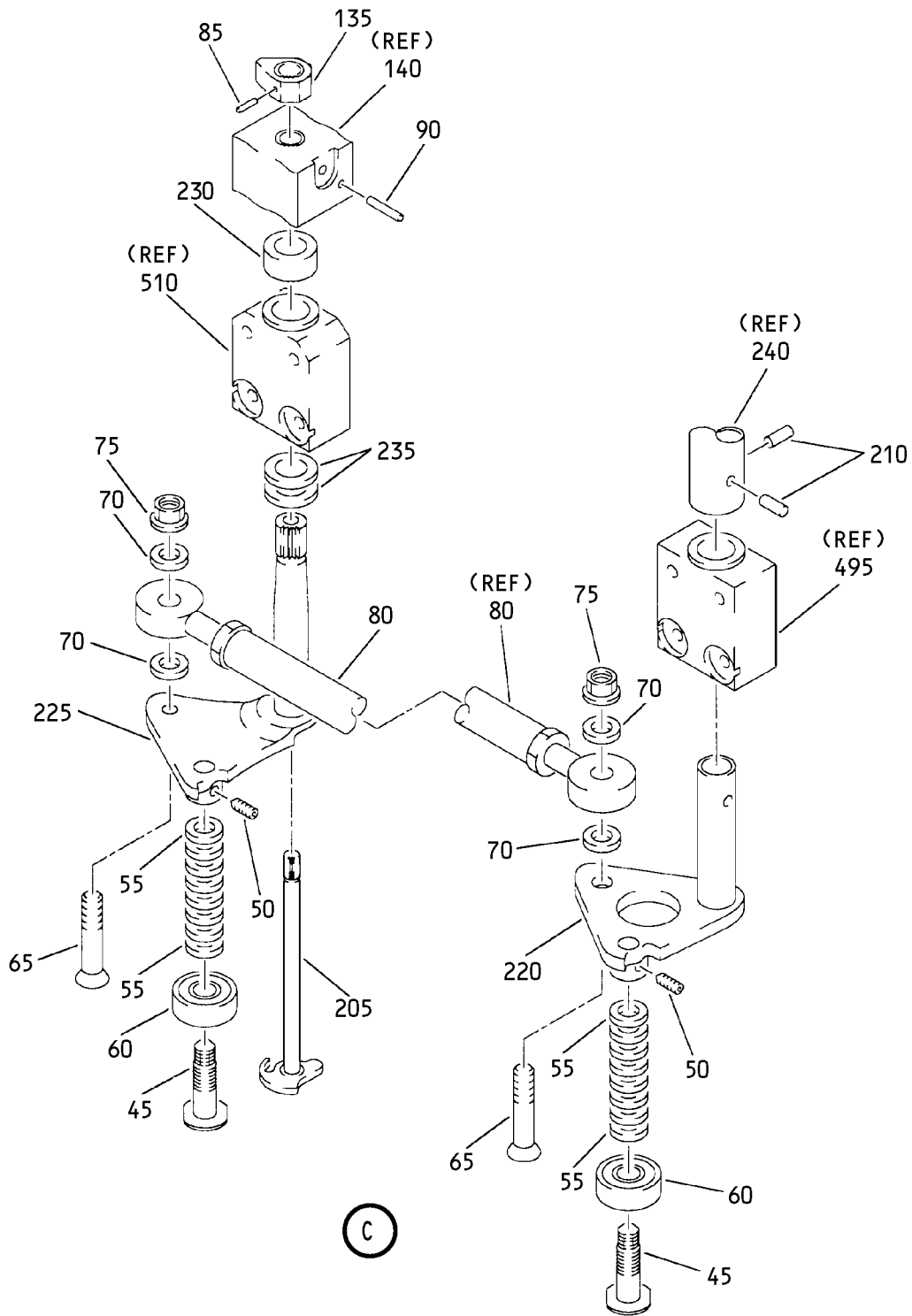
56-10-02

ILLUSTRATED PARTS LIST

Page 1089

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 3 of 15)

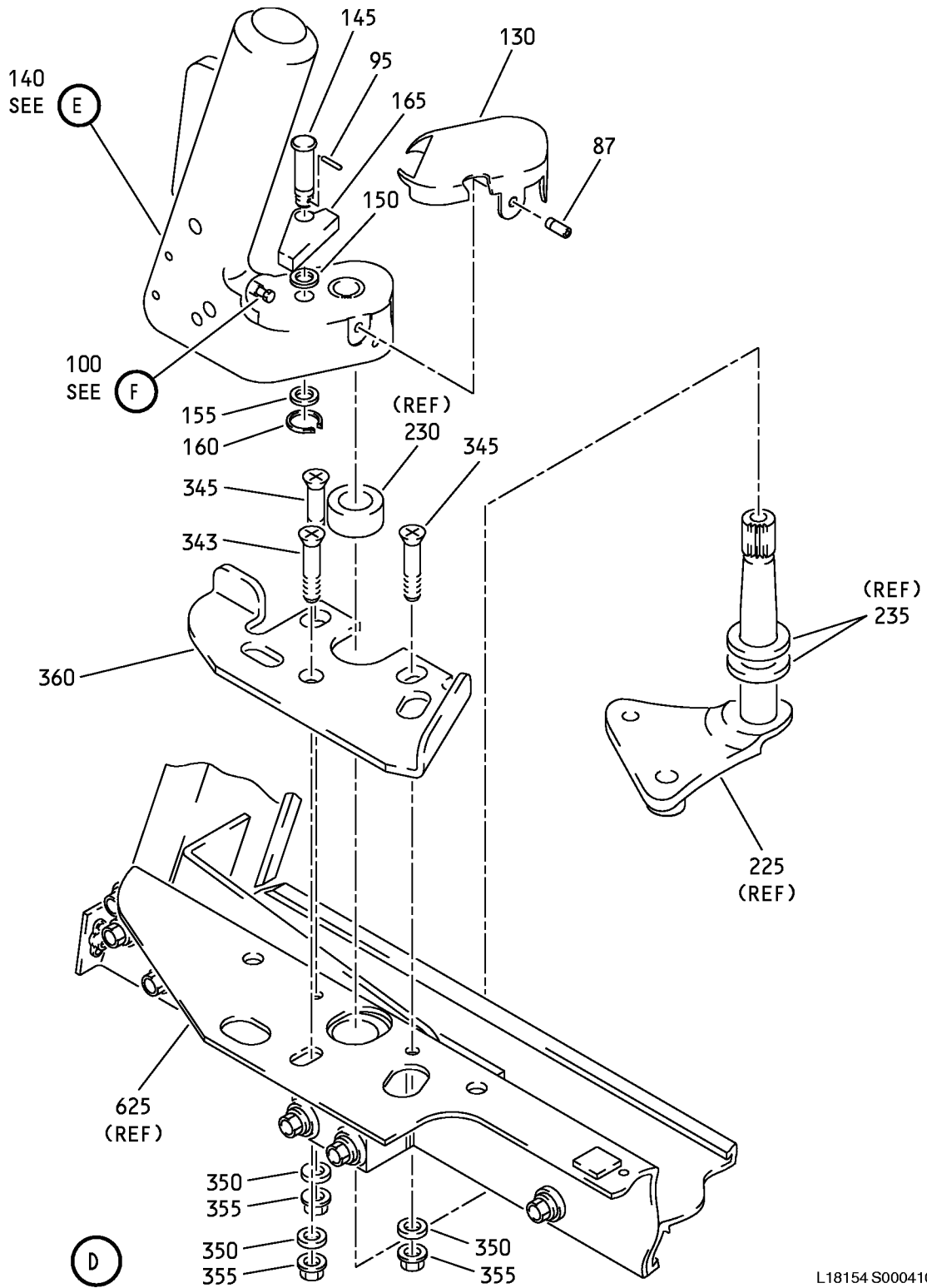
56-10-02

ILLUSTRATED PARTS LIST

Page 1090

Mar 01/2008

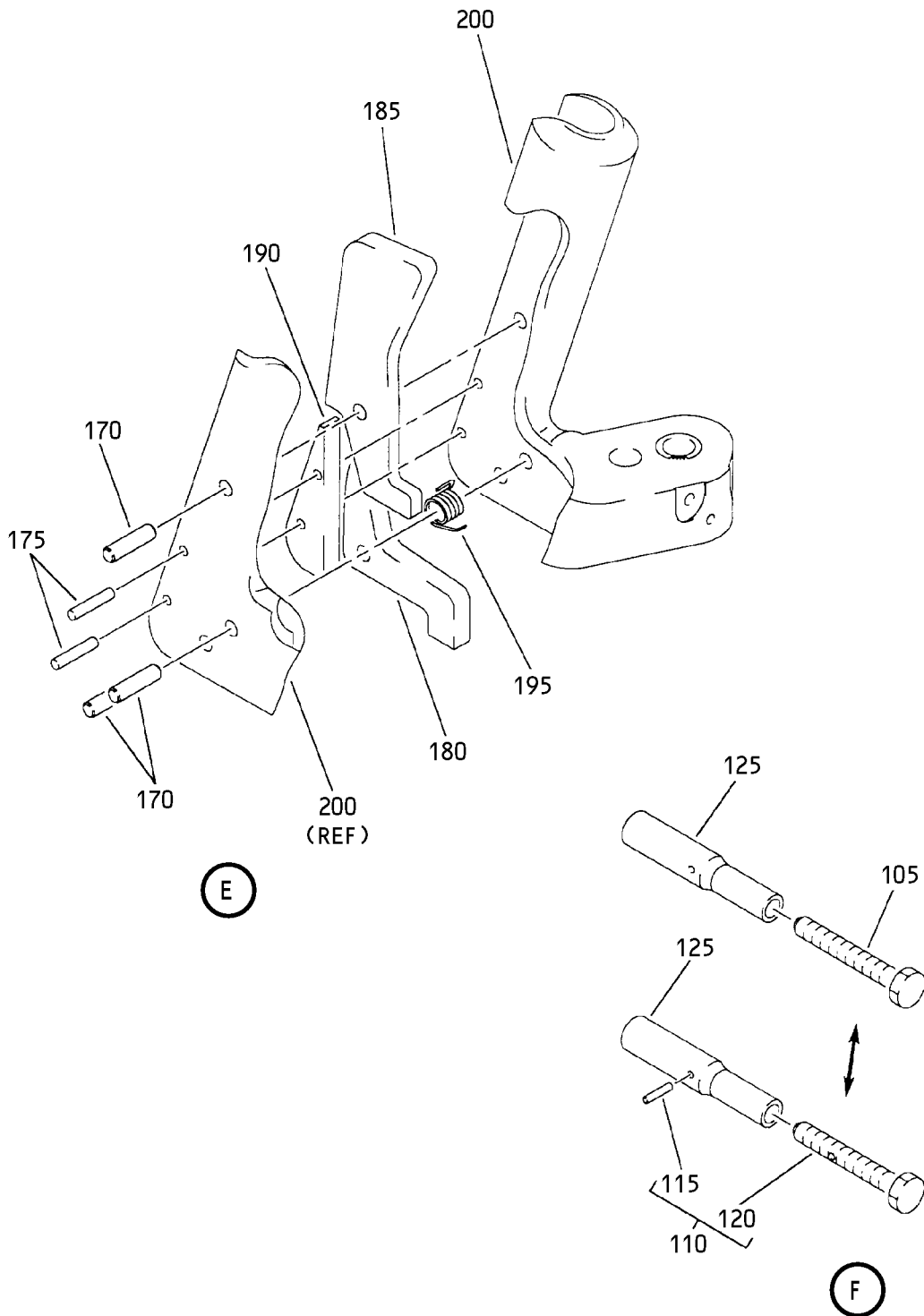
COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 4 of 15)

L18154 S00041003738_V2

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 5 of 15)

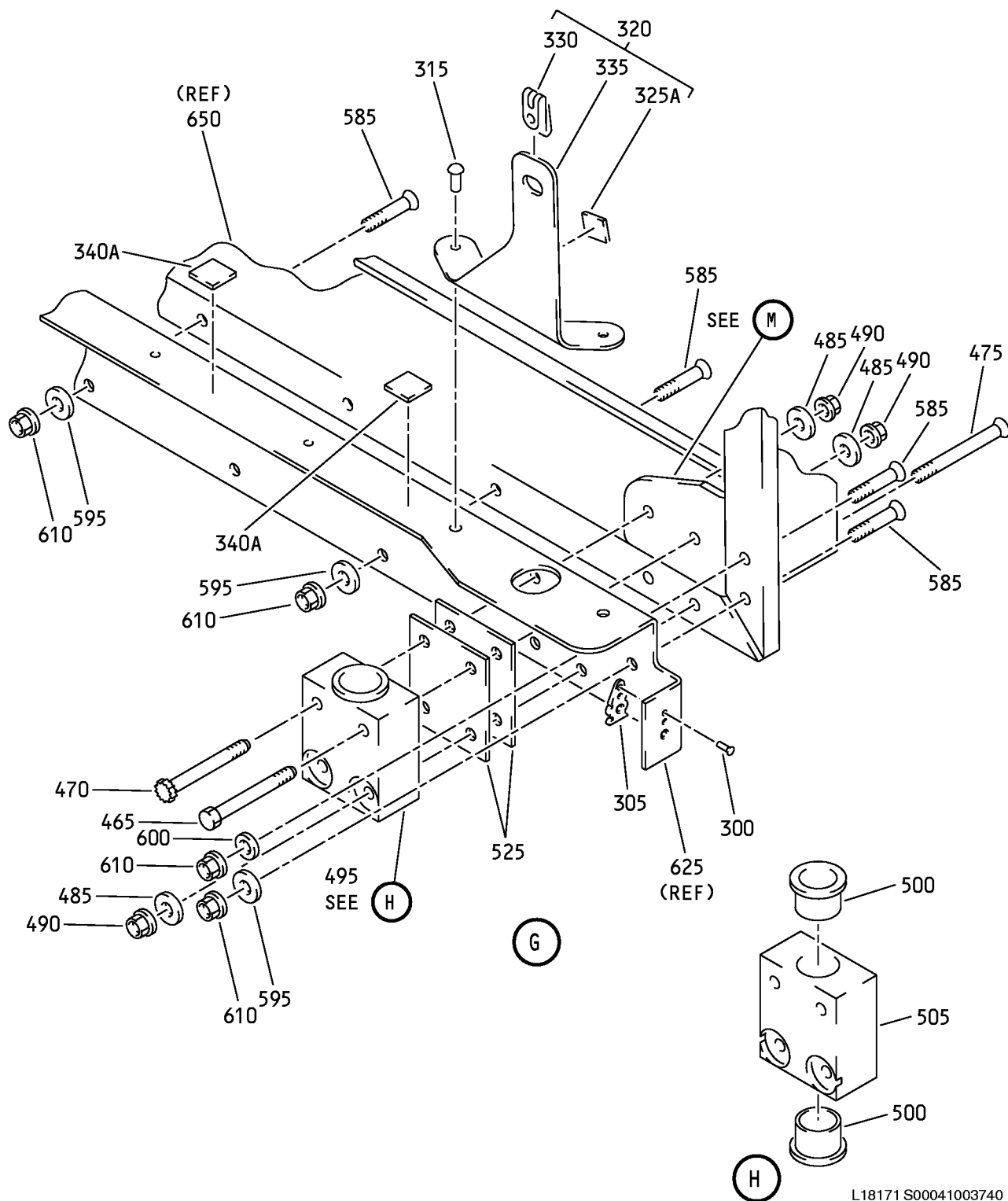
56-10-02

ILLUSTRATED PARTS LIST

Page 1092

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



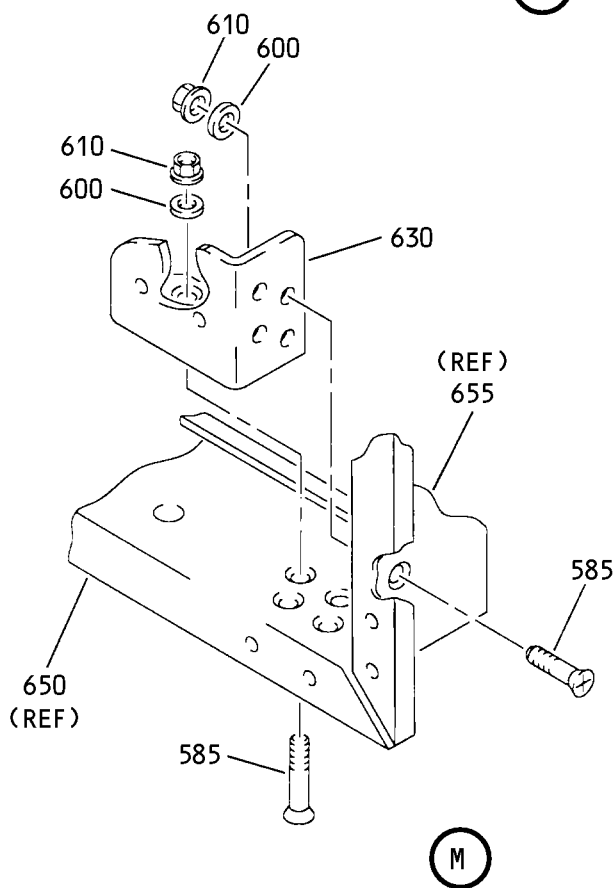
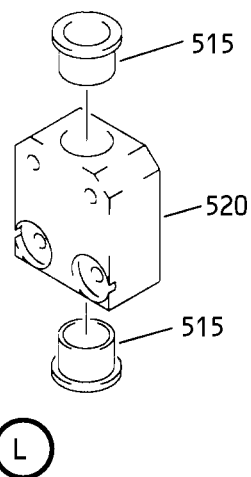
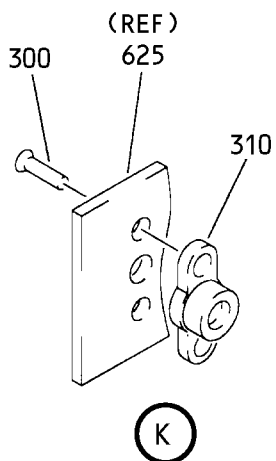
L18171 S00041003740_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 6 of 15)

56-10-02

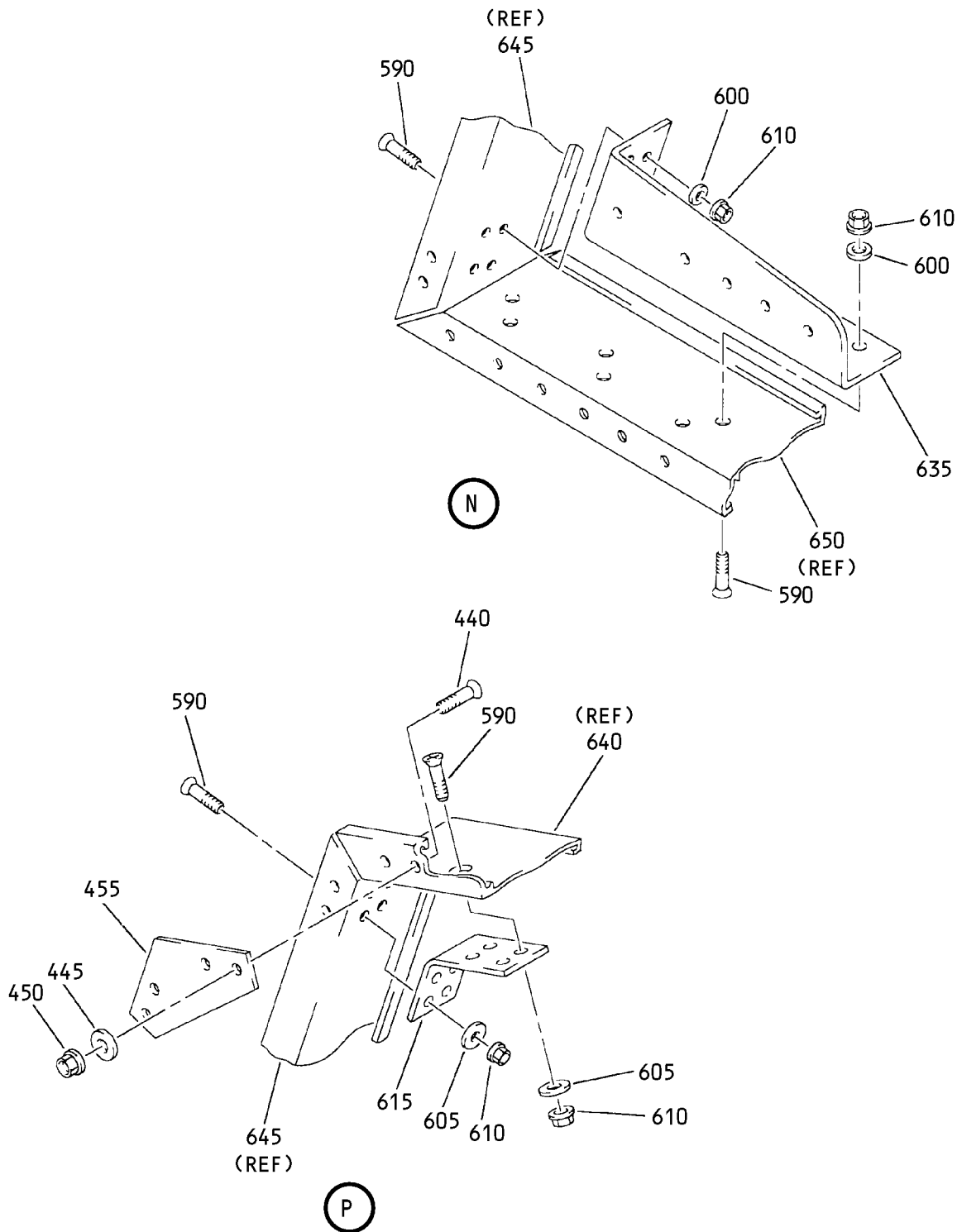
ILLUSTRATED PARTS LIST
Page 1093
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 8 of 15)

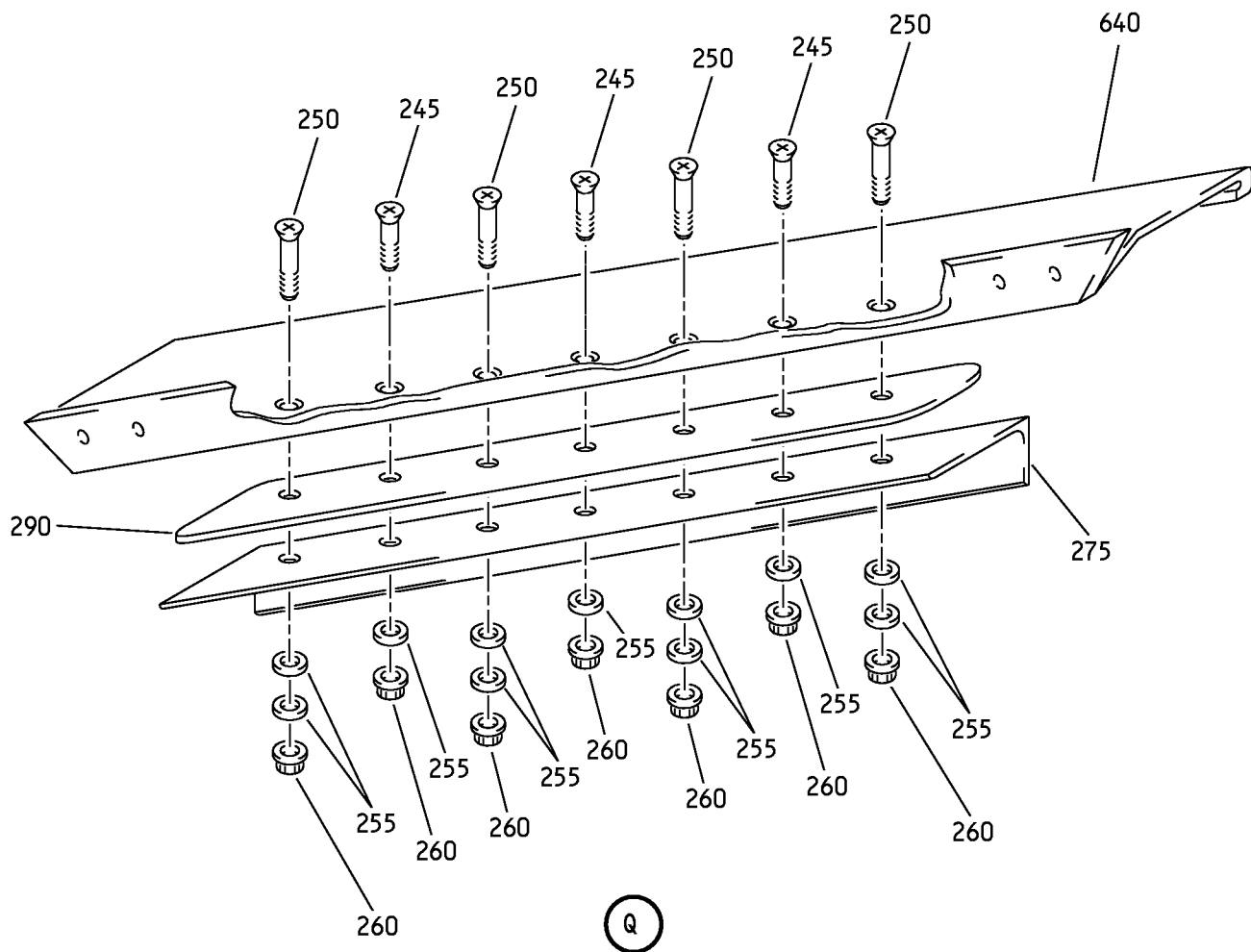
COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 9 of 15)

56-10-02
ILLUSTRATED PARTS LIST
Page 1096
Mar 01/2008

COMPONENT MAINTENANCE MANUAL

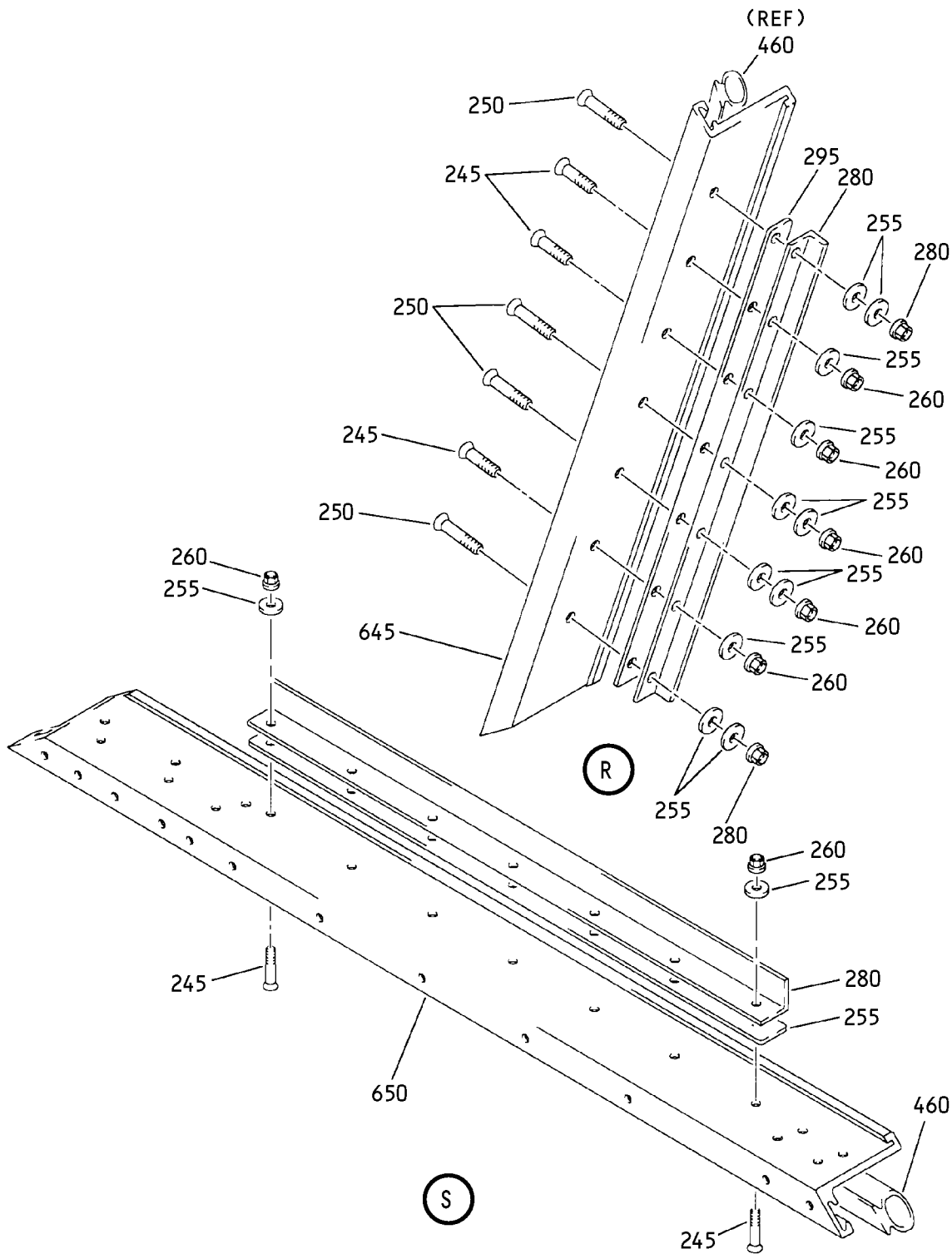


L18203 S00041003744_V2

Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 10 of 15)

56-10-02
ILLUSTRATED PARTS LIST
Page 1097
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 11 of 15)

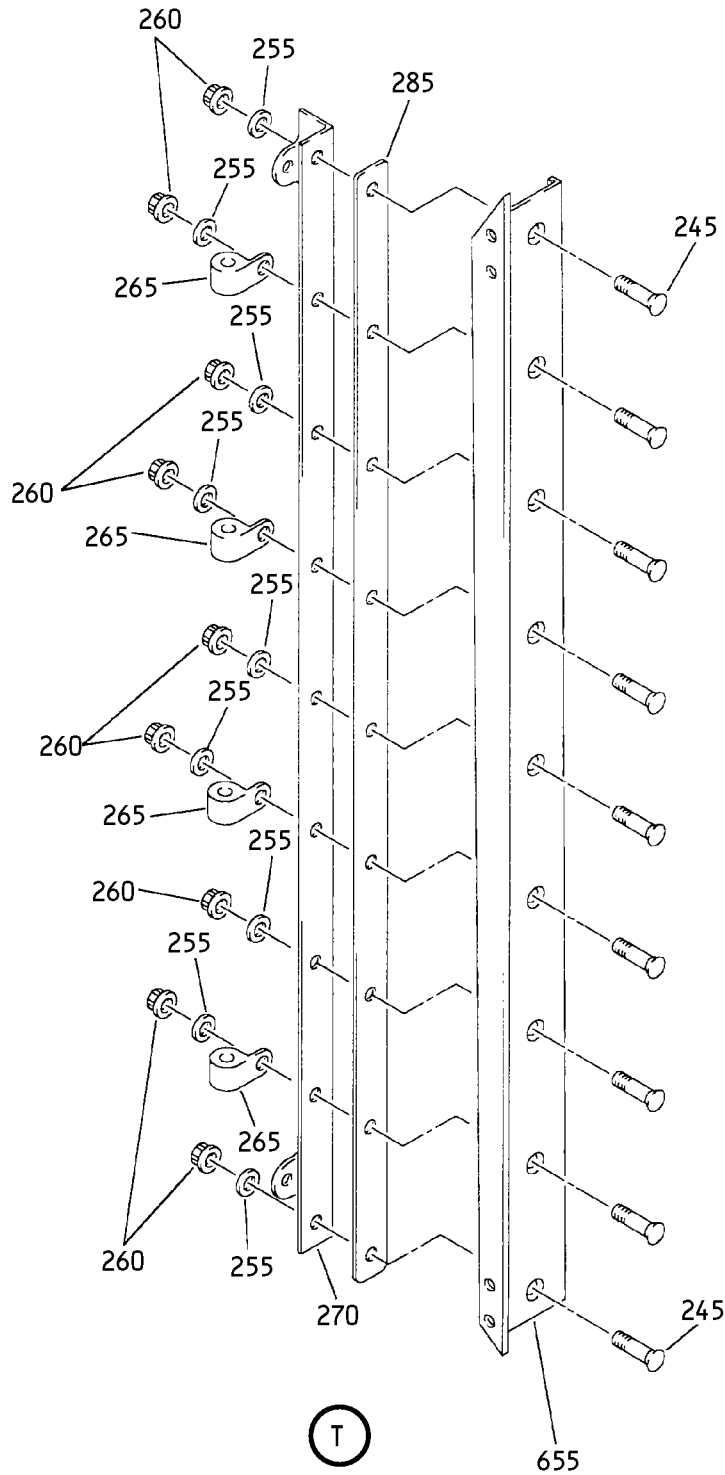
56-10-02

ILLUSTRATED PARTS LIST

Page 1098

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
 IPL Figure 3 (Sheet 12 of 15)

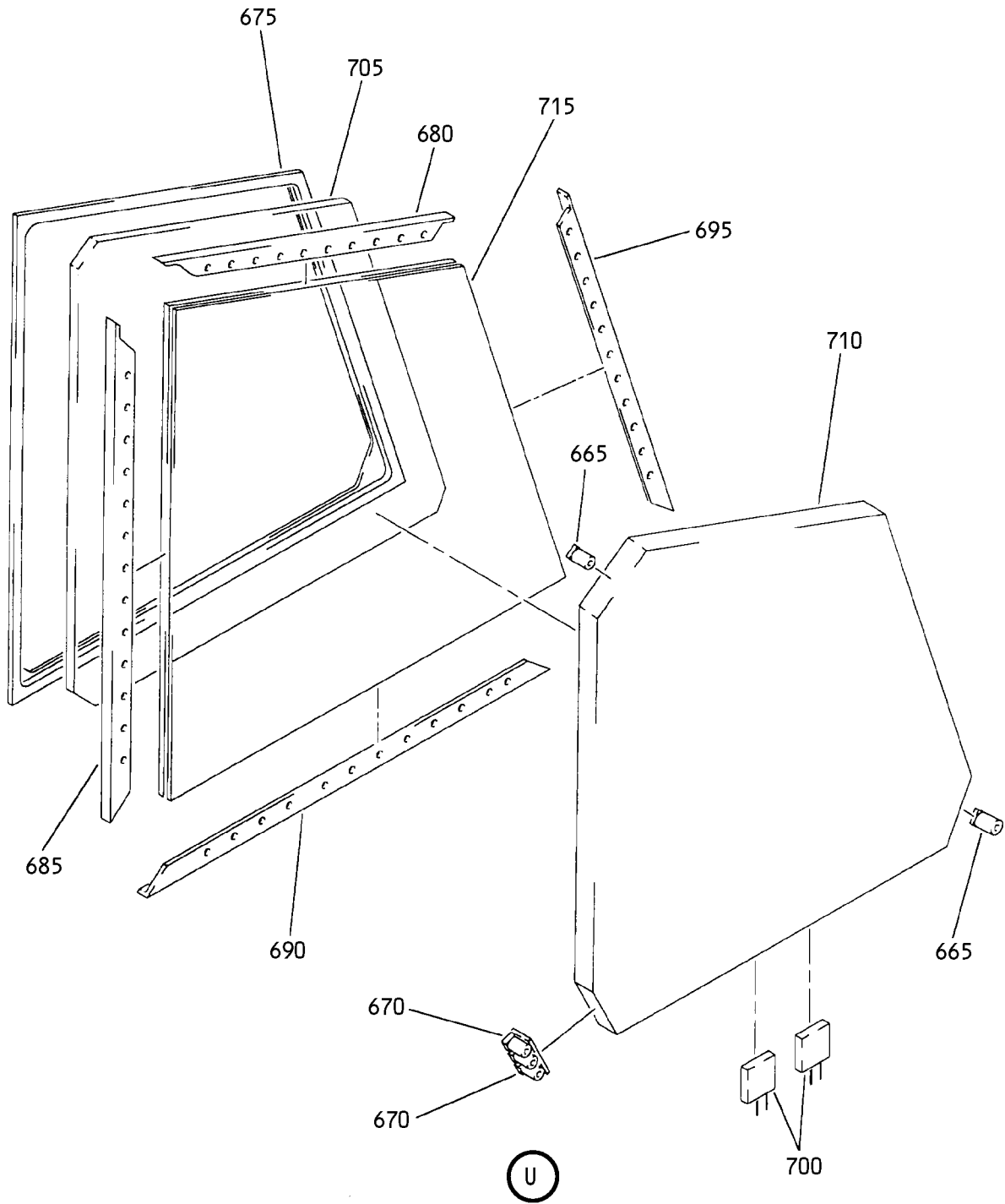
56-10-02

ILLUSTRATED PARTS LIST

Page 1098.1

Mar 01/2008

COMPONENT MAINTENANCE MANUAL



Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 13 of 15)

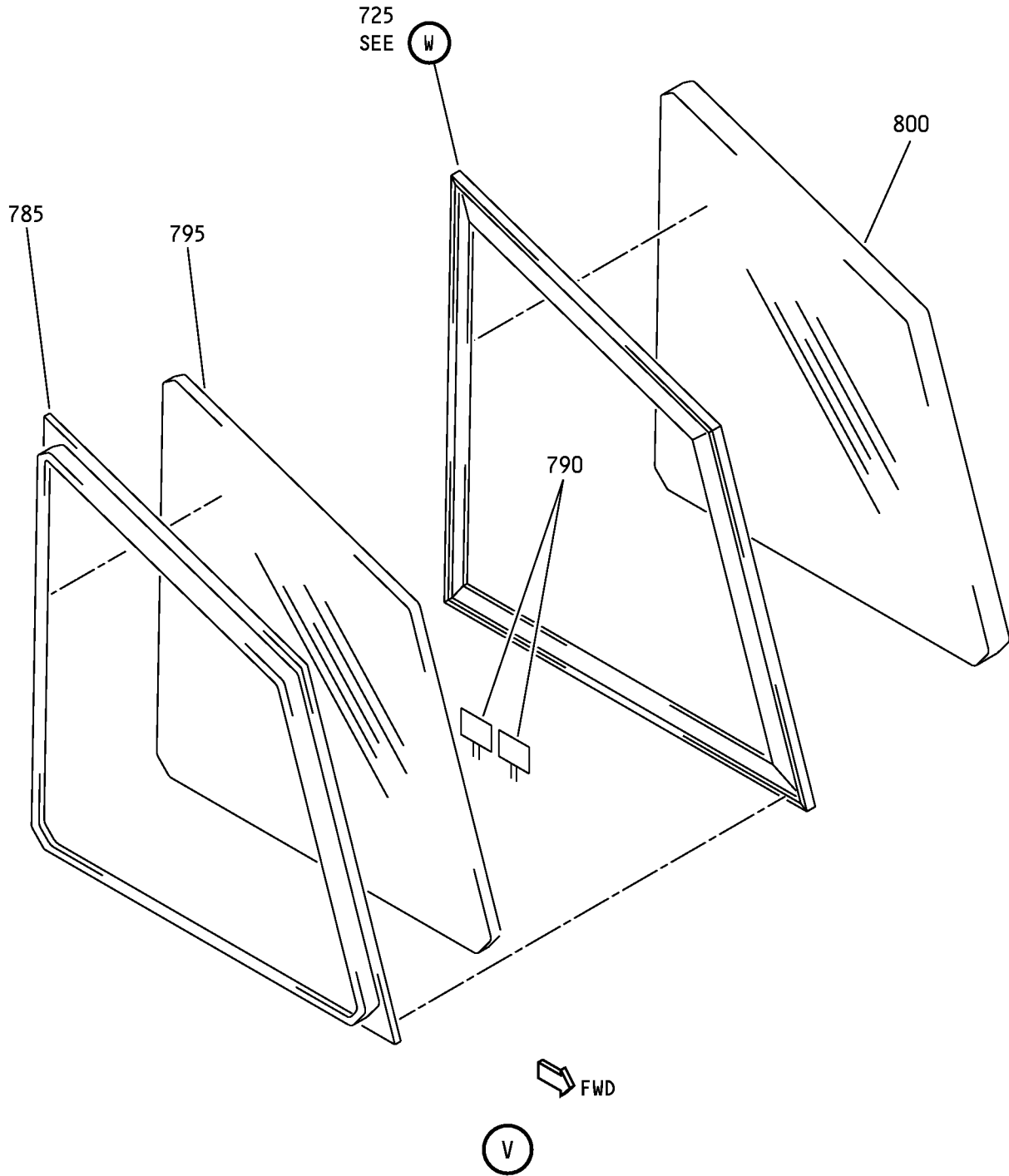
56-10-02

ILLUSTRATED PARTS LIST

Page 1098.2

Mar 01/2008

COMPONENT MAINTENANCE MANUAL

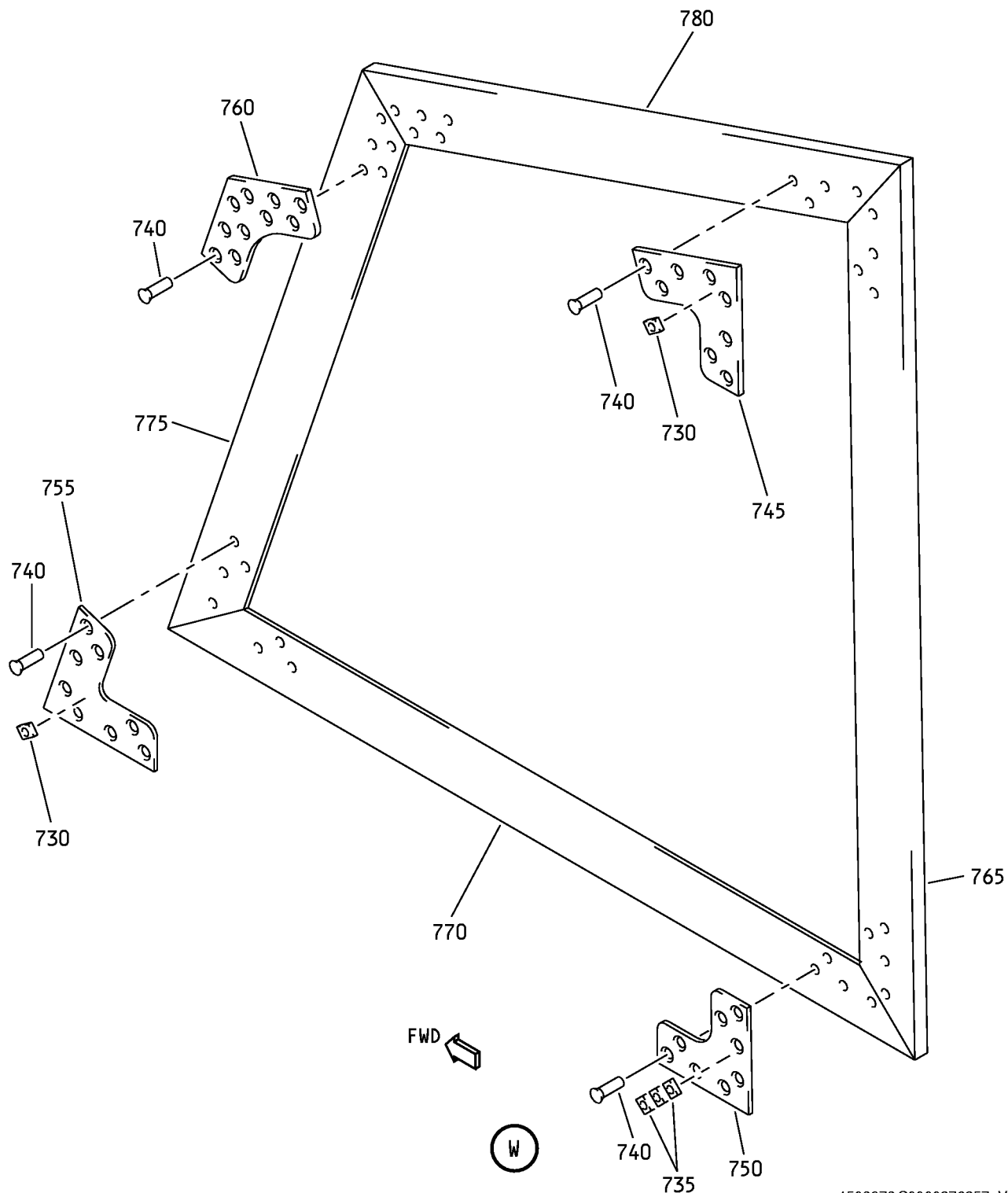


1508974 S0000276256_V1

Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 14 of 15)

56-10-02
ILLUSTRATED PARTS LIST
Page 1098.3
Mar 01/2008

COMPONENT MAINTENANCE MANUAL



1508978 S0000276257_V1

Sliding Windshield Assembly (With External Release)
IPL Figure 3 (Sheet 15 of 15)

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.4

Mar 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-											
-1A	141A4810-4									D	RF
-1B	141A4810-8									E	RF
-1C	141A4810-16									H	RF
-1D	141A4810-18									K	RF
-1E	141A4810-31									AA	RF
-1F	141A4810-36									AB	RF
-1G	141A4810-26									M	RF
-1H	141A4810-28									P	RF
-1J	141A4810-39									AD	RF
5	66-13225-4									D, E, H, K, M, P, AA, AB, AD	1
10	MS51963-2									D, E, H, K, M, P, AA, AB, AD	1
15	66-13225-2									D, E, H, K, M, P, AA, AB, AD	1
20	66-13225-3									D, E, H, K, M, P, AA, AB, AD	1
25	NAS1149D0416J									D, E, H, K, M, P, AA, AB, AD	AR

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.5

Mar 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	H52732-4CD		.	NUT						D, E, H, K, M, P, AA, AB, AD	1
				(V15653)							
				(SPEC BACN10YR4CD)							
				(OPT PLH54CD (V62554))							
35	ATF4		.	BEARING						D, E, H, K	1
				(V60380)							
				(SPEC BACB10ET04)							
				(OPT 4AFC614 (V92563))							
				(OPT YAF04B (V07484))							
-35A	ATF4T8		.	BEARING						M, P, AA, AB, AD	1
				(V60380)							
				(SPEC BACB10HH04)							
				(OPT FAG594038 (VD2456))							
				(OPT YAF04XD (V07484))							
40	3-93750		.	GLIDE						D, E, H, K, M, P, AA, AB, AD	1
45	60-7312		.	BOLT-SPECIAL						D, E, H, K, M, P, AA, AB, AD	2
50	MS51963-2		.	SCREW						D, E, H, K, M, P, AA, AB, AD	2
55	NAS1149D0416J		.	WASHER						D, E, H, K, M, P, AA, AB, AD	AR
60	ATF4		.	BEARING						D, E, H, K	2
				(V60380)							
				(SPEC BACB10ET04)							
				(OPT 4AFC614 (V92563))							
				(OPT YAF04B (V07484))							
-60A	ATF4T8		.	BEARING						M, P, AA, AB, AD	2
				(V60380)							
				(SPEC BACB10HH04)							
				(OPT FAG594038 (VD2456))							
				(OPT YAF04XD (V07484))							

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.6

Mar 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-											
65	BACB30NN4K12		.	BOLT						D, E, H, K, M, P, AA, AB, AD	2
70	NAS1149D0416J		.	WASHER						D, E, H, K, M, P, AA, AB, AD	4
75	H52732-4CD		.	NUT (V15653) (SPEC BACN10YR4CD) (OPT PLH54CD (V62554))						D, E, H, K, M, P, AA, AB, AD	2
80	BACR24N6BL166		.	ROD ASSY						D, E, H, K, M, P, AA, AB, AD	1
85	MS51923-43		.	PIN-SPR						D, E, H, K, M, P, AA, AB, AD	1
87	MS51923-421		.	PIN-SPR						D, E, H, K, M, P, AA, AB, AD	1
90	MS51923-589		.	PIN-SPR						D, E, H, K, M, P, AA, AB, AD	1
-95	MS16562-49			DELETED							
100	66-19355-1		.	PIN ASSY						D, E, H, K, M, P, AA, AB, AD	1
105	66-19355-3		.	SCREW-ADJUSTMENT (OPT ITEM 110)						D, E, H, K, M, P, AA, AB, AD	1
110	66-19851-1		.	SCREW ASSY (OPT ITEM 105)						D, E, H, K, M, P, AA, AB, AD	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.7

Mar 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-											
115	66-19851-3		. . .							D, E, H, K, M, P, AA, AB, AD	1
120	66-19851-2		. . .							D, E, H, K, M, P, AA, AB, AD	1
125	66-19355-2		. .							D, E, H, K, M, P, AA, AB, AD	1
130	69-26314-12		.							D, E, H, K, M, P, AA, AB, AD	1
135	66-19354-2		.							D, E, H, K, M, P, AA, AB, AD	1
140	69-26410-1		.							D, E, H	1
-140A	69-26410-3		.							K, M, P, AA, AB, AD	1
145	66-19352-1		. .							D, E, H, K, M, P, AA, AB, AD	1
150	AN960-416		. .							D, E, H	1
-150A	NAS1149F0463P		. .							K, M, P, AA, AB, AD	1
155	BACW10P62S		. .							D, E, H, K, M, P, AA, AB, AD	1
160	NAS670-25		. .							D, E, H	1
-160A	MS16624-2025		. .							K, M, P, AA, AB, AD	1
										(OPT ITEM 160B, 160C)	

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.8

Mar 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-											
-160B	MS16624-1025		. .	RING						K, M, P, AA, AB, AD	1
				(OPT ITEM 160A, 160C)							
-160C	NAS670-25		. .	RING						K, M, P, AA, AB, AD	1
				(OPT ITEM 160A, 160B)							
165	66-19353-2		. .	CAM-IDLER						D, E, H, K, M, P	1
170	NAS561P6-12		. .	PIN-SPR						D, E, H	3
-170A	MS16562-48		. .	PIN-SPR						K, M, P, AA, AB, AD	3
175	NAS561P3-11		. .	PIN-SPR						D, E, H	2
-175A	MS16562-27		. .	PIN-SPR						K, M, P, AA, AB, AD	2
180	9-64304-3		. .	BOLT						D, E, H, K, M, P, AA, AB, AD	1
				(OPT ITEM 180A)							
-180A	69-67644-2		. .	BOLT						D, E, H, K, M, P, AA, AB, AD	1
				(OPT ITEM 180)							
185	9-64303-3		. .	TRIGGER						D, E, H, K, M, P, AA, AB, AD	1
				(OPT ITEM 185A)							
-185A	69-67643-2		. .	TRIGGER						D, E, H, K, M, P, AA, AB, AD	1
				(OPT ITEM 185)							
190	6-83220-2000		. .	SPACER						D, E, H, K, M, P, AA, AB, AD	1
195	6-83221-1		. .	SPRING						D, E, H, K, M, P, AA, AB, AD	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.9

Mar 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- 200	65-33171-1		.	.	H	A	N	D			D, E, H, K, M, P, AA, AB, AD	1		
205	69-26469-2		.	S	H	A	F	T	A	S	S	D, E, H, K, M, P, AA, AB, AD	1	
210	MS16562-35		.	P	I	N	S	P	R			D, E, H, K, M, P, AA, AB, AD	4	
215	9-64333-1		.	F	I	T	T	I	N	G	B	D, E, H, K, M, P, AA, AB, AD	1	
220	9-64334-6		.	F	I	T	T	I	N	G	B	D, E, H, K, M, P, AA, AB, AD	1	
225	69-26368-4		.	B	E	L	L	C	R	A	N	D, E, H, K, M	1	
-225A	141A4823-18		.	B	E	L	L	C	R	A	N	P, AA, AB, AD	1	
230	NAS43HT9-21		.	S	P	A	C	E	R			D, E, H, K, M, P, AA, AB, AD	1	
235	66-21407-1		.	W	A	S	H	E	R			D, E, H, K, M, P, AA, AB, AD	AR	
240	5-71762-2011		.	T	U	B	E					D, E, H, K, M, P, AA, AB, AD	1	
245	BACB30NN3K3		.	B	O	L	T					D, E, H, K, M, P, AA, AB, AD	22	

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.10

Mar 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-												
250	BACB30NN3K4		.	B	O	L	T			D, E, H, K, M, P, AA, AB, AD	8	
255	NAS1149D0363J		.	W	A	S	H	E	R	D, E, H, K, M, P, AA, AB, AD	38	
260	H52732-3CD		.	N	U	T				D, E, H, K, M, P, AA, AB, AD	30	
265	1034004P		.	C	L	A	M	P		D, E, H, K, M, P, AA, AB, AD	4	
270	5-71762-6		.	A	N	G	L	E	-	D	1	
-270A	141A4834-1		.	B	R	A	C	K	E	E	E, H, K, M, P, AA, AB, AD	1
275	5-71762-7		.	A	N	G	L	E	-	D, E, H, K, M, P, AA, AB, AD	1	
280	5-71762-5		.	A	N	G	L	E	-	D, E, H, K, M, P, AA, AB, AD	2	
285	5-71762-9		.	S	T	R	I	P	-	D, E, H, K, M, P, AA, AB, AD	1	
290	5-71762-10		.	S	T	R	I	P	-	D, E, H, K, M, P, AA, AB, AD	1	
295	5-71762-8		.	S	T	R	I	P	-	D, E, H, K, M, P, AA, AB, AD	2	

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.11

Mar 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-											
300	BACR15BA3AD		.	RIVET						D, E, H, K, M, P, AA, AB, AD	4
				(SIZE DETERMINED ON INST)							
305	102F171-3BC		.	NUTPLATE						D, E, H, K, M, P, AA, AB, AD	1
				(V72963)							
				(SPEC BACN10JB3CDR)							
				(OPT BRF270C3DK (V52828))							
				(OPT BRF210C3DK (V52828))							
				(OPT NS202485-02BC (V80539))							
310	102F177-3BC		.	NUTPLATE						D, E, H, K, M, P, AA, AB, AD	1
				(V72962)							
				(SPEC BACN10JA3CDR)							
				(OPT F51636-3BC (V15653))							
				(OPT BRF110C3DK (V52828))							
				(OPT NS202484-02BC (V80539))							
				(OPT BRF170C3DK (V52828))							
315	BACR15FT5AD		.	RIVET						D, E, H, K, M, P, AA, AB, AD	2
				(SIZE DETERMINED ON INST)							
320	141A9503-82		.	BRACKET ASSY						D, E, H, K, M, P, AA, AB, AD	1
-325	MB25A			DELETED							
325A	MB2-5A		.	BOLLARD						D, E, H, K, M, P, AA, AB, AD	1
330	BRC600-8-3GP		.	NUT						D, E, H, K, M, P, AA, AB, AD	1
				(V52828)							
				(SPEC BACN10YD1G)							
				(OPT 130120G (V60119))							
335	141A9503-16		.	BRACKET						D, E, H, K, M, P, AA, AB, AD	1
-340	MB25			DELETED							

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.12

Mar 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-												
340A	MB2-5		.								D, E, H, K, M, P, AA, AB, AD	3
343	BACB30NN3K2		.								D, E	1
-343A	BACB30NN3K3		.								H, K, M, P, AA, AB, AD	1
345	BACB30NN3K2		.								D, E, H, K, M, P, AA, AB, AD	2
350	NAS1149D0316J		.								D, E, H, K, M, P, AA, AB, AD	3
355	H52732-3CD		.								D, E, H, K, M, P, AA, AB, AD	3
											(V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))	
360	60-3130-4		.								D, E, H, K, M, P	1
-360A	60-3130-5		.								AA	1
-360B	60-3130-6		.								AB, AD	1
365	BACB30NN3K16		.								D, E	2
-365A	HL13VAZ6-18		.								H, K, M, P, AA, AB, AD	2
											(V56878) (SPEC BACB30NY6K18) (OPT HL13VAZ6-18 (V73197)) (OPT HL13VAZ6-18 (V92215)) (OPT HL13VAZ6-18 (V97928)) (OPT L801-6K18 (V06725)) (OPT HL13VAZ6-18 (V60516)) (OPT L801-6K18 (V0PTK6)) (OPT HL13VAZ6-18 (V17446)) (OPT HL1013AZ6-18 (V60516))	
370	BACB30NN3K3		.								D, E	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.13

Mar 01/2008



COMPONENT MAINTENANCE MANUAL

FIG/ ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	USAGE CODE	UNITS PER ASSY
3- -370A	HL13VAZ6-5		. BOLT (V56878) (SPEC BACB30NY6K5) (OPT HL13VAZ6-5 (V73197)) (OPT HL13VAZ6-5 (V92215)) (OPT HL13VAZ6-5 (V97928)) (OPT L801-6K5 (V06725)) (OPT HL13VAZ6-5 (V60516)) (OPT L801-6K5 (V0PTK6)) (OPT HL13VAZ6-5 (V17446))	H, K, M, P, AA, AB, AD	2
375	BACB30NN3K2		. BOLT	D, E	8
-375A	HL13VAZ6-2		. BOLT (V56878) (SPEC BACB30NY6K2) (OPT HL13VAZ6-2 (V73197)) (OPT HL13VAZ6-2 (V92215)) (OPT L801-6K2 (V06725)) (OPT HL13VAZ6-2 (V97928)) (OPT HL13VAZ6-2 (V60516)) (OPT L801-6K2 (V0PTK6)) (OPT HL13VAZ6-2 (V17446))	D, E, H, K, M, P	8
380	BACB30NM3K16		. BOLT	D, E	1
-380A	BACB30NM3K17		. BOLT	H, K, M, P, AA, AB, AD	1
385	NAS1149D0316J		. WASHER	D, E, H, K, M, P, AA, AB, AD	13
390	H52732-3CD		. NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))	D, E, H, K, M, P, AA, AB, AD	13
395	141A9503-102		. BRACKET ASSY	D, E, H, K, M, P, AA, AB, AD	1
400	BACR15BA3AD		. . RIVET (SIZE DETERMINED ON INST)	D, E, H, K, M, P, AA, AB, AD	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.14

Mar 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- 405	BR3000C3D		.	.	NUTPLATE (V52828) (SPEC BACN10KF3CD) (OPT K51598-3BAC (V15653)) (OPT NS202441-02 (V80539))						D, E, H, K, M, P, AA, AB, AD	1
410	141A9503-32		.	.	BRACKET						D, E, H, K, M, P, AA, AB, AD	1
415	9-65104-2		.		HOUSING ASSY-CONT						D, E, H, K, M, P, AA, AB, AD	1
420	F662		.	.	BEARING (V70417) (SPEC BACB10D33F) (OPT F726-32 (V79039)) (OPT F501-625-32-504 (V00481))						D, E, H, K, M, P, AA, AB, AD	2
425	9-65104-4		.	.	HOUSING-FITTING						D, E, H, K, M, P, AA, AB, AD	1
430	3-93722-1		.		SHIM-LAMINATED (OPT ITEM 430A, 430B)						D, E, H, K, M, P, AA, AB, AD	1
-430A	3-93722-2		.		SHIM-LAMINATED (OPT ITEM 430, 430B)						D, E, H, K, M, P, AA, AB, AD	1
-430B	3-93722		.		SHIM-LAMINATED (OPT ITEM 430, 430A)						D, E, H, K, M, P	1
435	69-36753-4		.		FITTING-POINT E						D, E, H, K, M, P, AA, AB, AD	1
440	BACB30NN3K2		.		BOLT						D, E	4

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.15

Mar 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- -440A	HL13VAZ6-2		.	BOLT (V56878) (SPEC BACB30NY6K2) (OPT HL13VAZ6-2 (V73197)) (OPT HL13VAZ6-2 (V92215)) (OPT L801-6K2 (V06725)) (OPT HL13VAZ6-2 (V97928)) (OPT HL13VAZ6-2 (V60516)) (OPT L801-6K2 (V0PTK6)) (OPT HL13VAZ6-2 (V17446))							H, K, M, P, AA, AB, AD	4
445	NAS1149D0316J		.	WASHER							D, E, H, K, M, P, AA, AB, AD	4
450	H52732-3CD		.	NUT (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))							D, E, H, K, M, P, AA, AB, AD	4
455	9-65303-1		.	PLATE-TIE							D, E, H, K, M, P, AA, AB, AD	1
460	9-66525-10		.	SEAL							D, E, H, K	1
-460A	9-66525-14		.	SEAL							M, P, AA, AB, AD	1
465	BACB30NM3K17		.	BOLT							D, E, H, K, M, P, AA, AB, AD	1
470	BACS12GU3K22		.	SCREW							D, E	1
-470A	BACB30NM3K17		.	BOLT							H, K, M, P, AA, AB, AD	1
475	BACB30NN3K15		.	BOLT							D, E, H, K, M, P, AA, AB, AD	4
480	BACB30NM3K18		.	BOLT							D, E	2
-480A	BACB30NM3K19		.	BOLT							H, K, M, P, AA, AB, AD	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.16

Mar 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- 485	NAS1149D0316J		.	W	A	S	H	E	R	D, E, H, K, M, P, AA, AB, AD	8
490	H52732-3CD		.	N	U	T				D, E, H, K, M, P, AA, AB, AD	8
495	6-83634		.	H	O	U	S	I	N	D, E, H, K, M, P, AA, AB, AD	1
500	F662		.	.	B	E	A	R	I	D, E, H, K, M, P, AA, AB, AD	2
505	6-83634-1		.	.	H	O	U	S	I	D, E, H, K, M, P, AA, AB, AD	1
510	66-19362-3		.	H	O	U	S	I	N	D, E, H, K, M, P, AA, AB, AD	1
515	B10D42F		.	.	B	E	A	R	I	D, E, H, K, M, P, AA, AB, AD	2
520	66-19362-4		.	.	H	O	U	S	I	D, E, H, K, M, P, AA, AB, AD	1
523	141A4834-3		.	S	T	I	F	F	E	H, K, M, P, AA, AB, AD	1
525	BACS40R015E019F		.	S	H	I	M			D, E, H, K, M, P, AA, AB, AD	AR

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.17

Mar 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-												
530	BACS40R015B019F		.				SHIM				D, E, H, K, M, P, AA, AB, AD	AR
535	BACS40R015C019F		.				SHIM				D, E, H, K, M, P	AR
540	BACB30NM3K6		.				BOLT				D, E, H, K, M, P, AA, AB, AD	1
543	BACB30NM3K6		.				BOLT				D, E	1
-543A	BACB30NM3K7		.				BOLT				H, K, M, P, AA, AB, AD	1
545	BACB30NM3K4		.				BOLT				D, E, H, K, M, P, AA, AB, AD	1
550	BACB30NN3K4		.				BOLT				D, E, H, K, M, P	2
-550A	HL13VAZ6-5		.				BOLT (V56878) (SPEC BACB30NY6K5) (OPT HL13VAZ6-5 (V73197)) (OPT HL13VAZ6-5 (V92215)) (OPT HL13VAZ6-5 (V97928)) (OPT L801-6K5 (V06725)) (OPT HL13VAZ6-5 (V60516)) (OPT L801-6K5 (V0PTK6)) (OPT HL13VAZ6-5 (V17446))				H, K, M, P, AA, AB, AD	2
555	BACB30NN3K6		.				BOLT				D, E	1
-555A	HL13VAZ6-6		.				BOLT (V56878) (SPEC BACB30NY6K6) (OPT HL13VAZ6-6 (V73197)) (OPT HL13VAZ6-6 (V92215)) (OPT HL13VAZ6-6 (V97928)) (OPT L801-6K6 (V06725)) (OPT HL13VAZ6-6 (V17446)) (OPT L801-6K6 (V0PTK6)) (OPT HL13VAZ6-6 (V60516))				H, K, M, P, AA, AB, AD	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.18

Mar 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-														
560	NAS1149D0316J		.	W	A	S	H	E	R	D, E, H, K, M, P, AA, AB, AD	6			
565	H52732-3CD		.	N	U	T				D, E, H, K, M, P, AA, AB, AD	5			
570	NAS1805-3L		.	N	U	T				D, E	1			
-570A	PLH53CD		.	N	U	T				H, K, M, P, AA, AB, AD	1			
575	9-64335-10		.	P	L	A	T	E	-	S	R	D, E, H, K, M, P, AA, AB, AD	1	
-577	141A4812-2		.	P	L	A	T	E	-	G	U	A	B, AD	1
580	3-93532		.	S	P	A	C	E	R	D, E, H, K, M, P, AA, AB, AD	1			
585	BACB30NN3K2		.	B	O	L	T			D, E	17			
-585A	HL13VAZ6-2		.	B	O	L	T			H, K, M, P, AA, AB, AD	17			
590	BACB30NN3K3		.	B	O	L	T			D, E, H, K, M, P, AA, AB, AD	18			
595	NAS1149D0316J		.	W	A	S	H	E	R	D, E, H, K, M, P, AA, AB, AD	8			

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.19

Mar 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- 600	NAS620A10L		.	W	A	S	H	E	R	D, E, H, K, M, P, AA, AB, AD	19
605	NAS1149D0363J		.	W	A	S	H	E	R	D, E, H, K, M, P, AA, AB, AD	8
610	H52732-3CD		.	N	U	T	(V15653)	(SPEC BACN10YR3CD)	(OPT PLH53CD (V62554))	D, E, H, K, M, P, AA, AB, AD	35
615	9-65303		.	C	L	I	P	-	T	D, E, H, K, M, P, AA, AB, AD	1
620	9-64335-8		.	G	U	I	D	E	-	D, E, H, K, M, P, AA	1
625	65C35979-6		.	S	T	I	F	F	E	D, E, H, K, M, P	1
-625A	65C35979-8		.	S	T	I	F	F	E	AB, AD	1
630	69-36753-6		.	F	I	T	T	I	N	D, E, H, K, M, P, AB, AD	1
635	69-36753-2		.	F	I	T	T	I	N	D, E, H, K, M, P, AB, AD	1
640	5-96323-38		.	F	R	A	M	E		D, E, H, K, M, P, AB, AD	1
645	5-96323-12		.	F	R	A	M	E		D, E, H, K, M, P, AA	1
-645A	141A4811-2		.	F	R	A	M	E		AB, AD	1
650	5-96323-34		.	F	R	A	M	E		D, E, H, K, M, P, AB, AD	1
655	5-96323-36		.	F	R	A	M	E		D, E, H, K, M, P, AB, AD	1

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.20

Mar 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-												
660	5-89355-78		.							WINDSHIELD ASSY	D, E, H, K, M, P, AB	1
665	5-89355-16		.	.						TERMINAL-BUS BAR	D, E, H, K, M, P, AB	2
670	5-89355-17		.	.						TERMINAL-SENSING	D, E, H, K, M, P, AB	3
675	65C33097-2		.	.						SEAL-ZEE	D, E, H, K, M, P, AB	1
680	5-89355-82		.	.						ANGLE	D, E, H, K, M, P, AB	1
685	5-89355-76		.	.						ANGLE	D, E, H, K, M, P, AB	1
690	5-89355-72		.	.						ANGLE	D, E, H, K, M, P, AB	1
695	5-89355-84		.	.						ANGLE	D, E, H, K, M, P, AB	1
700	10-1675-5		.	.						SWITCH-SENSING	D, E, H, K, M, P, AB	2
705	5-89355-4		.	.						PANE-OUTER	D, E, H, K, M, P, AB	1
710	5-89355-25		.	.						PANE-INNER	D, E, H, K, M, P, AB	1
715	5-89355-20		.	.						CORE	D, E, H, K, M, P, AB	1
720	5-89355-88		.							WINDSHIELD ASSY	AD	1
725	5-89355-86		.	.						INSERT ASSY-METAL	AD	1
730	5-89355-16		.	.	.					TERMINAL-SENSOR (BUS BAR)	AD	2

-Item not Illustrated

56-10-02

ILLUSTRATED PARTS LIST

Page 1098.21

Mar 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-											
735	5-89355-17									AD	3
740	BACR15BA5D									AD	40
745	5-89355-103									AD	1
750	5-89355-101									AD	1
755	5-89355-99									AD	1
760	5-89355-97									AD	1
765	5-89355-92									AD	1
770	5-89355-90									AD	1
775	5-89355-96									AD	1
780	5-89355-94									AD	1
785	65C33097-2									AD	1
790	10-1675-5									AD	2
795	5-89355-4									AD	1
800	5-89355-25									AD	1

-Item not Illustrated

56-10-02
ILLUSTRATED PARTS LIST
Page 1098.22
Mar 01/2008