TO: ALL HOLDERS OF SLIDING WINDOW ASSEMBLY OVERHAUL MANUAL, 56-10-01

REVISION NO. 51, DATED MAR 1/09

HIGHLIGHTS

DESCRIPTION OF CHANGE	TOPICS AFFECTED												
	D & O	D / Assy	Cleaning	Insp/Chk	Repair	Assy	F/C	Test	T/Shooting	S/Tools	Storage	IPL	L/Overhaul
Added cadmium plating specification and heat treat condition for tube					X								

SLIDING WINDOW ASSEMBLY

56-10-01

BOEING P/N 5-71762-35, -39 thru -45, -47 thru -52, -501, -502, -3003, -3004, -3009 thru -3014, -3023 thru -3030, -3073, -3074, -3075, -3085, -3086, -3095, -3096, -3097, -3107, -3108, -3111, -3112, -3115, -3116, -3117, -3119 thru -3127, -3129 thru -3131, -3133 thru -3135, -3137, -3138, -3139

AIRLINE P/N

THE FOLLOWING DIRECTIVES APPLY TO THIS SUBJECT:

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT
		PRR 11027	Jun 1/66
		PRR 14317-1	Jun 1/66
		PRR 14317-2	Jun 1/66
727-56-0007 *[1]		PRR 15301	Oct 1/67
707/720-2018 *[1]		PRR 20434	Oct 1/67
		PRR 20954	Oct 1/67
707/720-2101 *[1]		PRR 21067	Oct 1/67
		PRR 24598-1	May 10/82
		PRR 33061-1	May 10/82
		PRR 33352	Nov 10/84
		PRR 34161	Mar 5/87
	56-1	PRR 34625	Mar 5/90
		PRR 34625-1	Mar 5/92
		PRR 33890-94	Mar 5/92
727-56-0017			Mar 5/93
737-56-1009			Mar 5/93
737-30-1039			Nov 1/01

THE FOLLOWING DIRECTIVES APPLY TO THIS SUBJECT:

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT

*[1] SB 707/720-2018 has an effect on the No. 2 RH Sliding Window Assembly of 707 and 720 airplanes. SB 727-56-0007 has an effect on the No. 2 LH Sliding Window Assembly of 707, 707C, 707-300C, 720, and 727 airplanes.

SB 707/720-2101 has an effect on the No. 2 LH Sliding Window Assembly of 707, 707C, 707-300C, 720 and 727 airplanes.

SB 707/720-2101 also has an effect on the No. 2 RH Sliding Window Assembly of 707 and 720 airplanes.

SB 707/720-2018, SB 727-56-0007 and SB 707/720-2101 make all of the control cabin No. 2 LH (No. 2 RH) Sliding Window Assemblies interchangeable between 707, 707C, 707-300C, 720, 727, and 727C airplanes.

LIST OF EFFECTIVE PAGES

* Indicates pages revised, added or deleted in latest revision
F Indicates foldout pages - print one side only

	PAGE	DATE	PAGE	DATE	PAGE	DATE
	56-10-01		702	BLANK		
	T-1	Nov 1/01	703	Nov 1/00		
	T-2	Mar 1/99	704	BLANK		
*	LEP-1	Mar 1/09	801	Mar 1/05		
	LEP-2	BLANK	802	BLANK		
	T/C-1	Nov 1/00	901	Nov 1/00		
	T/C-2	BLANK	902	BLANK		
	1	Nov 1/00	1101	Mar 1/07		
	2	Nov 1/00	1102	Mar 1/07		
	101	Jul 1/06	1102A	BLANK		
	102	BLANK	1102B	Mar 1/01		
	201	Nov 1/00	1103	Nov 1/00		
	202	BLANK	1104	Nov 1/00		
	301	Nov 1/00	1105	Nov 1/00		
	302	Jul 1/04	1106	Nov 1/00		
	303	Mar 1/01	1107	Nov 1/00		
	304	Nov 1/00	1108	Nov 1/02		
	305	Nov 1/08	1109	Nov 1/00		
	306	BLANK	1110	Mar 1/01		
	401	Mar 1/05	1111	Nov 1/00		
	402	Nov 1/01	1112	Jul 1/06		
*	402A	Mar 1/09	1113	Jul 1/08		
	402B	BLANK	1114	Mar 1/02		
	403	Nov 1/00	1115	Jul 1/05		
	404	Nov 1/03	1116	Nov 1/00		
	405	Nov 1/00	1117	Nov 1/00		
	406	Mar 1/05	1118	Jul 1/08		
	407	Mar 1/05	1119	Nov 1/07		
	408	Nov 1/00	1120	Mar 1/07		
	409	Nov 1/00	1121	Nov 1/00		
	410	Nov 1/01	1122	Nov 1/00		
	411	Nov 1/00	1123	Nov 1/00		
	412	Mar 1/01	1124	Nov 1/00		
	413	Nov 1/00	1125	Mar 1/01		
	414	Mar 1/01	1126	Nov 1/00		
	415	Mar 1/05	1127	Jul 1/04		
	416	Mar 1/02	1128	Nov 1/00		
	501	Jul 1/03	1129	Mar 1/05		
	502	Mar 1/03	1130	Mar 1/07		
	503	Nov 1/00	1131	Jul 1/06		
	504	Jul 1/06	1132	Nov 1/00		
	601	Mar 1/02	1133	Nov 1/01		
	602	Nov 1/00	1134	Nov 1/02		
	701	Mar 1/05				

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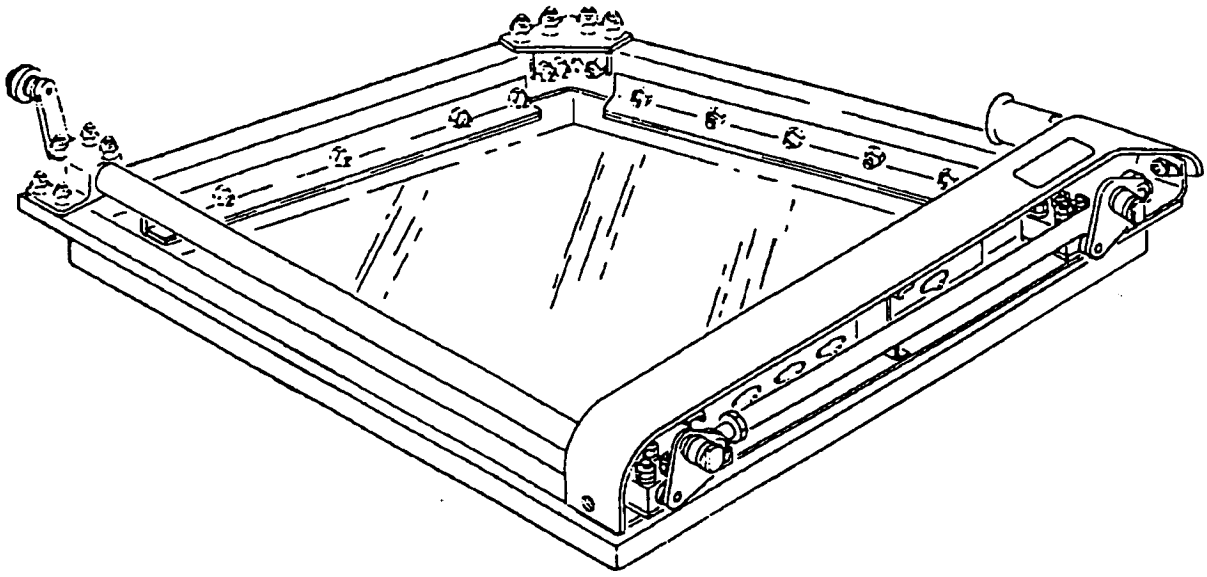
*[1] Refer to TESTING.

SLIDING WINDOW ASSEMBLY



Sliding Window Assembly
Figure 1

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 holds a laminated windowpane of inner and outer glass separated by a thick vinyl core. A conductive film between the outer pane and the core electrically heats the window. On the window frame, at top and bottom, are glides which guide the window along tracks with the window closed or through its range of travel.

2. Operation

A. The window is unlocked from its locked open position in the airplane with a forward pull on the latch mechanism rod between the bottom track and the inner skin, midway along the track. The window can be pulled forward by its handle until it comes to the forward stops. The trigger on the window handle pulls the trigger bolt from the aft lock plate to let the handle turn forward and outboard. As the handle turns, the window moves outboard, guided by a pin in the lower track, until the window closes tightly against the window frame. When released, the spring-located trigger forces the trigger bolt down into another hole in the locking plate, to latch the window in the closed position.

B. To open the window, the trigger is squeezed and the handle turned aft and inboard. After 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 lets the window be opened from outside the airplane as an emergency exit. An external hinged access door below the right sliding window gives access to an external release handle. When the handle is pulled, it operates a bellcrank, connected by a turnbuckle to a spring-loaded lower cam shaft, to unlock the window.

3. Leading Particulars (Approximate)

Length -- 25 inches
Height -- 28 inches
Weight -- 36 pounds

DISASSEMBLY

CAUTION: IF THE PANE IS SERVICEABLE, GIVE PROTECTION TO EACH SIDE OF THE PANE TO PREVENT DAMAGE DURING OVERHAUL.

NOTE: Refer to Fig. 1101 for item numbers.

1. Remove pin (2) and parts (3 through 9), handle assembly (10) and parts (11 thru 23), screws (24, 24A, 25) and cover assembly (26), bolt (31) and parts (32, 33).

2. Remove two pins (43), lower bellcranks (44, 44A, 45), shaft assembly (46) and attached parts (35 thru 42).

   NOTE: These parts can be removed as complete units if replacement of only the windshield or windowframe components is necessary.

3. Remove nut (48) and attached parts (49 thru 56).

4. Remove nuts (57, 62, 68) and parts (58 thru 61, and 63 thru 67).

5. Remove bolts (69, 70) and screw (71), housing assemblies (72, 75) and parts (73, 74, 76, 77) and shim (78).

6. Remove two pins (43), nuts (79) and parts (80 thru 85, and 86 thru 90).

   NOTE: Upper bellcrank (85) and attached parts (79 thru 84) can be removed as complete units if replacement of only the windshield or window frame components is necessary.

7. Remove housing assembly (91) and parts (92, 93) and shim (94). Identify shims (78, 94) locations, as you remove them, help during assembly.

CAUTION: UNLESS EACH SHIM IS INSTALLED IN THE POSITION IN WHICH IT WAS INSTALLED, OR ACCURATE DIMENSION CHECK IS MADE DURING ASSEMBLY, LOCK PERFORMANCE CAN BE DECREASED.

8. Remove nuts (95, 97), washers (98), screws (96, 99) and stiffener (100).

9. If more disassembly is necessary, parts (101 thru 158) can be disassembled in item number sequence.

   NOTE: Remove guides (134) from window frame (140) only if replacement is necessary. If crash padding came with the window assembly, the padding must be removed for disassembly of items (104 thru 144).

CLEANING

1. Clean all parts but bearings (41, 73, 76, 92, Fig. 1101) and windshield assemblies (142, 143), by standard industry practices and the instructions in SOPM 20-30-03.

2. Clean the bearings by the instructions in SOPM 20-30-01.

3. Windshield Assemblies

   A. Clean the window frames with BMS 11-7 solvent. Wipe off the solvent, before it dries, with a clean, dry, lint-free cloth.

   B. Clean the window panes with TT-N-95, Type 2, aliphatic naphtha. Wipe off the naphtha, before it dries, with a white, clean, dry, lint-free cloth.

INSPECTION/CHECK

1. Visual Check (Fig. 1101)

   A. Examine all parts for defects by standard industry practices. Refer to Fits and Clearances for design dimensions and wear limits. Do the penetrant and magnetic particle checks only if the visual check finds possible defects.

   B. Examine seal (1) and felt strips (118, 128, 139) for cuts, tears and deterioration. The seals must not be collapsed and must be continuous.

   C. Examine the holes in trigger (19), handle bolt (20), handle (22) and lockplate (52) for defects or wear (Fig. 301).

      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.

   D. Examine rod assembly (38) and tube (47) for dents and bends. The rod assembly and tube must be straight.

   E. Examine head of special bolts (40) and glide (83) for flat spots.

   F. Examine the edges of the windshield frame, and the metal-to-vinyl contact area on the windshield for missing sealant. A brown stain from tobacco smoke solids is a sign of pressure leakage during the service period.

   G. Examine windshield assemblies (142, 143) for these defects:

      (1) Scratches

         (a) Surface scratches on inner pane can stay if they do not interfere with vision, and are not deeper than 0.015 inch.

(b) 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.

(2) Cracks

(a) Generally, replacement of any windshield with a cracked pane is recommended, because these cracks usually become gradually worse.

(3) Delamination

(a) Delamination is the separation of either pane of glass from the vinyl core. It can be identified as follows:

1) The delaminated area is smooth in both direct and indirect light.

2) Visual distortion through the delaminated area is small unless you look along the edges of the area.

3) Delamination generally starts near the edge of the glass and gradually goes inward toward the center, and along the edge of the pane. The delaminated area could be not easy to see unless you look at the windshield at an angle.

(b) 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.

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

(c) 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, and thus decreases edge chips.

(d) In general, it is not necessary to reject an electrically heated windshield because of delamination unless one or more of the following conditions occur:

1) Delamination causes blocked vision.

2) 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.

(4) Chipping

(a) 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 bond between the vinyl and the glass is stronger than the surface strength of the glass. Glass chips have these properties:

1) Conchoidal chips have a curved, rough, grained appearance, easily seen in reflected light. V-shaped chips have a sharp, narrow V shape.

2) White powdered glass can frequently be seen in conchoidal chipped areas.

3) The rough surface of any chip makes visibility through the area badly distorted.

(b) Reject all panes with conchoidal chips deeper than 0.015 inch or with V-shaped chips of any size.

(c) Reject any pane which blocks vision.

2. Magnetic particle check (SOPM 20-20-01) -- bell cranks (44, 44A, 45, 85), torque tube (47), filler (80), screw (84).

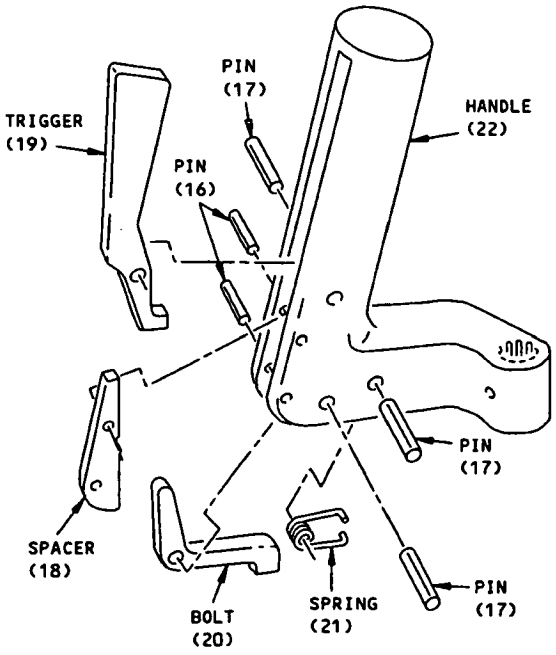
3. Penetrant check (SOPM 20-20-02) -- upper cam (6), idler cam (14), trigger (19), handle bolt (20), handle (22), camshaft assembly (46), serrated guide (66), housing (74, 77, 93), fittings (113, 121, 135).

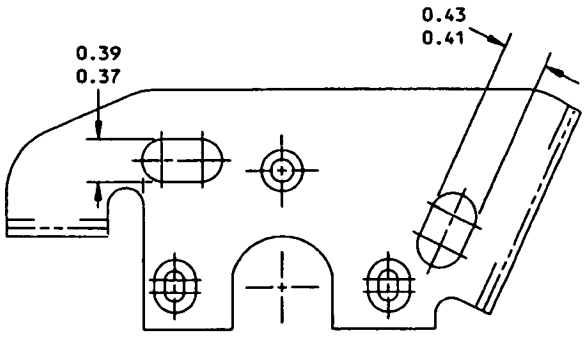
4. Spring Checks (Fig. 302, 1101).

A. Springs (21, 155)

(1) Put the spring on a rod of the indicated size.

(2) Make a check of the free and loaded positions as shown.





LOCKPLATE (52)

COMPONENT (FIG. 1101)	HOLE DESIGN DIM
TRIGGER (19)	0.199 0.196
BOLT (20)	0.199 0.196
HANDLE (22)	
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 301

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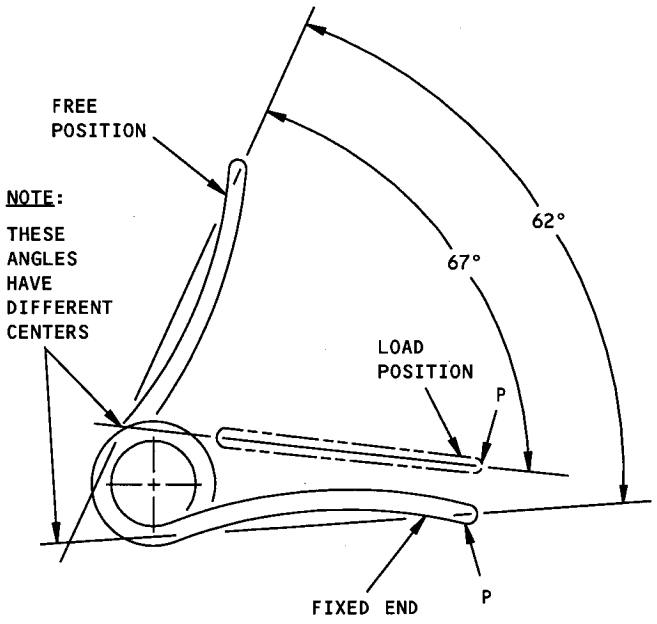
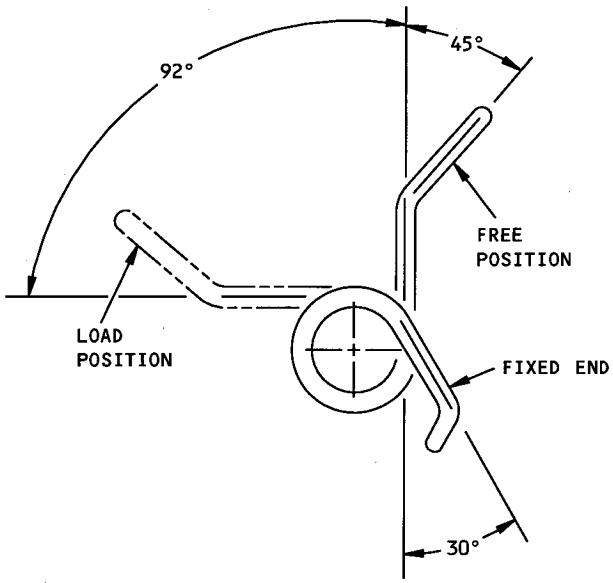


SPRING (21)



SPRING (155)

SPRING ITEM NO. (FIG. 1101)	ROD DIA (INCH)	TEST LOAD (P) (LB-IN)
21 155	0.189 0.1875	2.4-2.9 2.9-3.7

Spring Check
Figure 302

REPAIR

1. Materials

NOTE: Equivalent substitutes can be used.

A. Cement -- PS - 216 (SOPM 20-60-04)

B. Cleaners and Solvents

(1) Aliphatic Naphtha

(2) BMS 11-7

(3) FCC-55

(4) Methyl Ethyl Ketone (MEK)

(5) Methyl Propyl Ketone (MPK)

(6) Sec-Butyl Alcohol (SBA)

(7) Turco 6709

C. Grease -- BMS 3-33 or MIL-G-23827 (SOPM 20-60-03)

D. Lacquers (SOPM 20-60-02)

(1) A-A-3164 (Replaces TT-L-20), Color FED-STD 36251

(2) Sherwin Williams Hi-Speed, Color BAC704

E. Oil -- MIL-L-7870 (SOPM 20-60-03)

F. Parting Agent (SOPM 20-60-04)

G. Primers (SOPM 20-60-02)

(1) BMS 10-11, Type 1

(2) Bostik 1007

H. Sealants (SOPM 20-60-04)

(1) BMS 5-45 Class B (Supersedes BMS 5-26 Class B) or BMS 5-95 Class B

(2) Dow Corning 93-006-6 (Replaces BMS 5-54)

I. Sandpaper -- 320 grit, source optional

J. Tapes, Teflon -- Permacel 95 or Scotch 850 (SOPM 20-60-04).

2. Repair (Fig. 1101)

   A. Use standard industry practices for the repair of this component. Refer to Fits and Clearances for design dimensions and wear limits

   B. You can straighten small bends or distortion. Make sure that you do not create faults such as cracks or structural weakening.

3. Refinish

   NOTE: Refer to SOPM 20-30-02 for stripping of protective finishes. Refer to SOPM 20-41-01 for explanation of F and SRF finish codes.

   A. Cover (4)

      (1) 69-26314-5 thru -8 -- Treat surface and apply BMS 10-11, Type 1 primer (F-18.05) and lacquer (F-12.62) to all exterior surfaces. Material: Al Alloy.

      (2) 69-26314-11,-12 -- Anodize (F-17.05) and apply BMS 10-11, Type 1 primer (F-20.02) and lacquer (F-21.01) to all exterior surfaces. Material: Al Alloy.

   B. Handle assembly (10, 9-64301-3001 thru -3004) -- Apply BMS 10-11, Type 1 primer (SRF-12.205). Apply lacquer (F-14.90). Depress the trigger (19) after the lacquer is dry. This breaks the paint.

   C. Idler cam (14) -- Chrome plate (F-15.03) surfaces mating with upper cam (6) and pin (7). Cadmium plate (F-15.06) other surfaces. Material: 4340 steel, 160-180 ksi.

   D. Idler cam pin (15) -- Cadmium plate (F-1.282) machined areas only. Material: 4130 steel.

   E. Spacer (18)

      (1) Aluminum parts: Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Apply BMS 10-11, Type 2 enamel (SRF-12.63).

      (2) Magnesium parts: Anodize or chemical treat and apply BMS 10-11, Type 1 primer (F-18.10). Apply BMS 10-11, Type 2 enamel (SRF-12.63).

   F. Trigger (19)

      (1) 69-67643-2 -- Apply no finish. Material: 302 CRES.

      (2) 9-64303-3 -- Passivate (F-17.25, which replaces F-17.09). Apply BMS 10-11, Type 1 primer (F-20.02). Apply lacquer (F-14.90). Material: 302 CRES or 15-5 PH CRES per 125-145 ksi.

      (3) 9-64303-4 -- Passivate (F-17.25, which replaces F-17.09). Apply BMS 10-11, Type 1 primer (F-20.02). Material: 302 CRES or 15-5PH CRES, 125-145 ksi.

G. Spring (21) -- Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.03). Material: Spring steel.

H. Handle (22)

(1) 9-64302-1, -2

(a) Preferred finish: Chrome plate (BAC5714) the slot, 0.0015-0.0017 inch thick, to make the slot width 0.361-0.381 inch after plating. On other surfaces, chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05) and lacquer (F-12.62). Material: Al alloy

(b) Optional finish: Hard anodize (F-17.06) the slot, 0.0017-0.0023 inch thick, to make the slot width 0.361-0.381 inch after coating. On other surfaces, chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13) but no primer in the slot. Material: Al alloy.

(2) 9-64302-4 -- Hard anodize (F-17.06) the slot, 0.0017-0.0023 inch thick, to make the slot width 0.361-0.381 inch after coating. On other surfaces, chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13) but no primer in the slot. Material: Al alloy.

(3) 65-33171-1,-2 -- Chrome plate (F-15.03) the slot, 0.0015-0.0017 inch thick, or hard anodize (F-17.06) the slot, 0.0017-0.0023 to make the slot width 0.361-0.381 inch after plating or coating. On other surfaces, chemical treat or chromic and anodize and apply BMS 10-11, Type 1 primer (F-18.05) and lacquer (F-12.62). Material: Al alloy.

I. Cover assembly (26) -- Apply BMS 10-11, Type 1 primer (F-6.21) and lacquer (F-14.90) on external surfaces. Material: plastic reinforced with glass fabric.

J. Bolt (40) -- Cadmium plate (F-15.02). Material: 4130 steel, 125-145 ksi.

K. Bellcrank (44, 44A) -- Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.01) but no primer on 0.492-inch diameter surface or on threads. Material: 410 CRES, 110-140 ksi or 15-5PH CRES, 150-170 ksi.

L. Bellcrank (45) -- Passivate (F-17.25, which replaces F-17.09). Material: 17-4PH CRES, 160-180 ksi.

M. Cam shaft assembly (46) -- Cadmium plate (F-1.202), but chrome plate (F-1.90, which replaces F-1.842) (0.002 inch minimum) on 0.340-inch diameter surface. Material: 4330M steel, 200-220 ksi.

N. Tube (47) -- Cadmium plate (SRF-1.61) and apply BMS 10-11, Type 1 primer (SRF-12.205) on external surfaces but no primer on 0.500-inch diameter bore at each end of the tube. Material: 8630 steel, heat treat normalized.

O. Plate (52) -- Apply BMS 10-11, Type 1 primer (F-20.02). Material: 301 CRES.

P. Plates (54, 55) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Material: Al Alloy.

Q. Spacer (61) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Material: Al Alloy.

R. Serrated guide (66)

(1) 9-64335-3,-4 -- Chrome plate (F-1.90) (min thickness 0.0015 inch) all over. Material: 8630 steel, 125-145 ksi.

(2) 9-64335-7,-8 -- Chrome plate (F-15.03) (0.0015 inch min thickness) all over, but passivate (F-17.25, which replaces F-17.09) the serrations. Material: 8630 steel, 125-145 ksi.

S. Plate (67)

(1) 9-64335 -- Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.01) all over, but not on serrations. Material: 302 CRES.

(2) 9-64335-9,-10 -- Cadmium plate and BMS 10-11, Type 1 primer (F-16.01) all over, but passivate (F-17.25, which replaces F-17.09) the serrations. Material: 302 CRES.

T. Housings (74, 77) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30) but no primer in the bore for the bearings. Material: Al alloy.

U. Space (80) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Material: Al alloy.

V. Spacer (81) -- Cadmium plate (F-1.32). Material: 4130 or 4340 steel.

W. Screw (84)

(1) 66-13225-4 -- Cadmium plate (F-1.32). Material: 4130 steel, 160-180 ksi.

(2) 6-83230-3 -- Cadmium plate (F-1.20). Material: 4130 or 8630 steel, 125-145 ksi.

X. Bellcrank (85) -- Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.01, which replaces F-16.02), but no finish on turned portion. Material: 410 CRES, 110-140 ksi.

Y. Housing (93) -- Anodize or chemical treat and apply BMS 10-11, Type 1 primer (SRF-3.71) but no primer in 0.624-inch diameter hole. Material: Magnesium alloy.

Z. Stiffener (100)

(1) 9-65303-7, 8 -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Material: Al alloy.

(2) 65C35979-1 thru -6 -- Chemical treat and apply BMS 10-11, Type 1 primer (F-18.06). Material: Al alloy.

AA. Tie-plate (106) and tie-clip (109) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Material: Al alloy.

AB. Fittings (113, 121, 135) -- Anodize or chemical treat and apply BMS 10-11, Type 1 primer (SRF-3.71). Material: Mg alloy.

AC. Frames (116, 126, 140, 141)

(1) 5-96323-3 thru -16 -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.05). Material: Al alloy

(2) 5-96323-33 thru -38 -- Chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13). Material: Al alloy.

AD. Angle (117, 127, 138) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30) all over. Material: Al alloy.

AE. Bracket (157) -- Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30) and lacquer (F-14.90) all over. Material: Al alloy.

3. Replacement

A. Replace all parts found unserviceable or which cannot be repaired.

B. Handle Assembly (10)

(1) Push out spring pins (16, 17) and remove spacer (18), trigger (19) and bolt (20) from handle (22).

(2) Replace trigger (19) if the end of bolt (20) extends more than 0.22 inch from the lower surface of handle (22). If this distance is less than 0.16 inch, trim the end of the trigger to get the dimension of 0.18 inch.

(3) Replace other parts as necessary.

(4) Install replacement parts and the spring pins.

(5) Fill the holes over the pins with BMS 5-95 sealant. Make the sealant smooth with the surface of the handle.

(6) Refinish the handle assembly as indicated.

C. Bellcranks (44 or 85), torque tube (47) -- Drill pinholes in the replacement parts to the dimensions shown in Fig. 401. If only the torque tube (47) is replaced, drill new holes 90 degrees from the old holes in the bellcranks.

D. Forward bellcrank (44A) or handle (22) -- Drill a new hole in the replacement parts for pin (2). Install the handle on the shaft of the bellcrank and against the closed stop of plate (52). 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 in Fig. 401.

E. If forward bellcrank (45), camshaft assembly (46), or handle (22) 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 (6) 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.

F. 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 holes.

G. Bearings (73, 76 or 92) -- Press replacement bearings into housings (74, 77, 93) with a thin layer of MIL-L-7870 oil, on mating surfaces.

H. For replacement of only the windshield assembly (142 or 143), use the following disassembly and assembly procedure. If the window was fully disassembled, refer to Assembly for complete assembly procedure.

NOTE: If crash padding came with the window assembly, the padding must be removed for disassembly of items 104 thru 144.

(1) Disassembly

(a) Remove cover assembly (26).

(b) Remove the lower track glides as a unit. Do not change this adjustment.

(c) Disassemble remaining parts (27 thru 144) in item number sequence.

NOTE: Do not remove guides (134) from window frame (140) unless replacement is necessary.

(2) Assembly

CAUTION: IF THE PANE IS SERVICEABLE, USE PROTECTIVE COVERS ON BOTH SIDES OF GLASS PANES TO PREVENT DAMAGE DURING ASSEMBLY.

NOTE: When you install a 5-89355-57, -58 windshield assembly into a frame assembly that contained a 65C33821-1, -2 windshield assembly, replace felt strips (118, 128, 139) with a minimum of 2 layers of 0.015 inch thick polyurethane or Teflon tape to prevent binding.

(a) Get a replacement windshield assembly (142 or 143). Measure and make a note of the lower edge offset of the replacement windshield and the old one (dimension A on Fig. 403).

(b) Reassemble windshield assembly in item number sequence.

NOTE: If the windshield (for 5-71762-3093, -3094 windshield assembly) does not fit into the frame extrusion, grind the edge of windshield to make it fit.

(c) Apply mylar tape (144) or equivalent, around inside of window structure, as shown in Fig. 404, and overlap the tape ends, before you install corner fittings and glass retainer angles. Cut the tape locally to clear terminals in windshield assy (142, 143) by 0.03-0.06 inch. Do not decrease the pressure seal.

(d) Install lower track glides as a unit. Enlarged or slotted holes are permitted in upper housing (93).

(e) Use the measurements you made in step (a) above to find the necessary thickness of guide (134). If dimension A (Fig. 403) of the replacement windshield is larger than that of the old one, remove both guides (134) and get guides (134) that are thinner by an amount that most nearly equals the difference of dimension A of both windshields. Get thicker guides if dimension A of the replacement windshield is smaller than that of the old one.

I. Polysulfide or silicone bumper strips (Fig. 404):

NOTE: Polysulfide material has a dark gray or brown color. Silicone material has a whitish or light gray color.

(1) Remove unwanted matter from the outside glass edge and vinyl surface.

(2) Sand the outside edge lightly by hand with 320 grit sand paper.

(3) Clean the faying surface of the window and the outside glass edge.

(a) Apply aliphatic naphtha to faying surface area of the window with a clean cloth. Wipe off the naphtha, while wet, with a clean dry cloth. Apply naphtha and wipe dry until the final wiping cloth is clean.

(b) Clean the edge of the glass, before you apply primer, with a clean cloth wet with methyl ethyl ketone, BMS 11-7, FCC-55, methyl propyl ketone (MPK), or MPK:SBA (1:1). Wipe off solvent, while wet, with a clean dry cloth. Apply solvent and wipe dry until the final wiping cloth is clean.

(4) Mask the edges of the window as shown in Fig. 402.

(5) Spray one thin continuous coating of BMS 10-11, Type 1 primer per SOPM 20-41-02 on the cleaned glass edge and faying surface areas as shown in Fig. 402.

(6) Temporarily install a face-plate onto the window as shown in Fig. 402.

NOTE: To make removal of the face plate easier after the procedure, apply teflon tape, baked-on teflon or room termperature cured teflon on the contacting surface.

I (7) Fill the silicone bumper strip gap with Dow Corning 93-006-6 sealant.

I (8) Fill the polysulfide bumper strip gap with BMS 5-45 Class B or BMS 5-95 Class B sealant.

NOTE: Use more sealant than necessary to let the sealant build up over the gap opening. Sealant can be thinned with toluene to a maximum of 7% by weight. Minimize the entrapment of air during the sealant injection.

(9) Trim the unwanted sealant extruding from the gap area flush with the glass edge while the sealant is fresh or after removal of the face-plate.

(10) Remove the face-plate after the sealant becomes tack-free.

J. Seal the window for moisture protection after the window is installed in its frame (Fig. 404).

(1) Clean the surface of the glass, vinyl and metal insert with aliphatic naphtha. Apply this to the faying surface area of the window with a clean cloth. Wipe off the naphtha, while it is wet, with a clean dry cloth. Apply more naphtha and wipe dry until the final wiping cloth is clean.

(2) Apply sealant to fill the empty space between the metal insert and the window frame as shown in Fig. 404. Make the sealant smooth and flush with the vinyl surface.

(a) For windows with silicone bumper strip, use Dow Corning 93-006-6 sealant.

(b) For windows with polysulfide bumper strip, use BMS 5-45 Class B or BMS 5-95 Class B sealant

CAUTION: THE METAL INSERTS IN THE VINYL CORE OF WINDSHIELD ASSEMBLIES (142 AND 143) ARE NOT BONDED TOGETHER, BUT ONLY TOUCH IN A BUTT JOINT. DEFLECTIONS IN THE WINDOW DURING SERVICE GRADUALLY MAKE THE BOND WEAKER BETWEEN THE METAL INSERTS AND THE VINYL PANE. SMALL GAPS BETWEEN THE INSERT JOINTS COULD LET MOISTURE IN, GET TO THE ELECTRICAL TERMINALS, AND CAUSE SHORT CIRCUITS TO STRUCTURE.

THE SEALANT MUST BE FULLY CURED BEFORE YOU CAN INSTALL THE WINDOW ASSEMBLY INTO THE AIRPLANE.

(3) Apply a smooth continuous coating of sealant, 0.010 to 0.030 inch thick, from the window frame, over the vinyl surface, with an overlap on the outer pane as shown in Fig. 404.

(a) For windows with silicone bumper strip, use Dow Corning 93-006-6 sealant.

(b) For windows with polysulfide bumper strip, use BMS 5-45 Class B or BMS 5-95 Class B sealant.

NOTE: The sealant can be thinned with toluene to a maximum of 10% by weight to help application.

K. Disbonded Z-seal (157A) repair.

CAUTION: DO NOT BEND THE Z-SEAL DURING REMOVAL.

CAUTION: BE CAREFUL, WHEN YOU REMOVE SEALANT FROM THE RECESSED AREA NEXT TO THE LEG OF ANGLE (157C) ON THE WINDSHIELD EDGE, NOT TO DAMAGE THE VINYL INTERLAYER.

(1) Loosen and remove Z-seal (157A) from windshield assembly (143) with a plastic spatula.

(2) Remove remaining sealant from windshield assembly (143) with an approved scraper (SOPM 20-50-19).

(3) Remove old sealant from Z-seal (157A) and thoroughly clean both sides.

(4) Apply masking tape to the outer surface of Z-seal (157A) and trim masking to Z-seal edge.

NOTE: Application of masking will keep squeezed-out sealant away from Z-seal (157A) outer surface.

(5) Locate and clamp Z-seal (157A) to windshield assembly (143). Keep a 0.09-0.15 inch inch gap between the Z-seal and leg of angle (157C) at windshield edge.

(6) Apply masking tape to the glass surface and trim it flush to the edge of Z-seal (157A).

NOTE: Be sure to give the inner glass ply protection also, because clamps will be used on it during later steps.

(7) Make at least 3 index stops, approximately 0.01 x 0.5 x 1.0 inches. These index stops can be made from any material, but aluminum is best. The index stops will be used to locate Z-seal along at least three edges of windshield, after the clamps are removed and sealant is applied.

(8) Put the index stops in the middle of at least 3 edges of windshield assembly (143) and hold them in position with tape.

(9) Remove the clamps and Z-seal (157A) from windshield assembly (143).

(10) Clean the exposed edge of glass with 50% isopropyl alcohol and 50% water. Let this fully dry.

(11) Apply PR142 primer exposed to the surfaces and edges of the glass.

(12) Apply PR148 primer to the inner surface of Z-seal (157A) and let it dry for a minimum of 30 minutes.

(13) Apply parting agent to exposed edge of angle (157C) in the 0.12-inch gap where excess sealant will squeeze out.

(14) Apply a small bead of PR1425 sealant on the exposed surface of the glass and a large bead of sealant along the edge of glass and vinyl interlayer.

(15) Spread the sealant with a plastic spatula. Make sure there are no gaps or air pockets in the sealant.

(16) Put Z-seal (157A) on windshield assembly (143), and the index blocks, and clamp it in position.

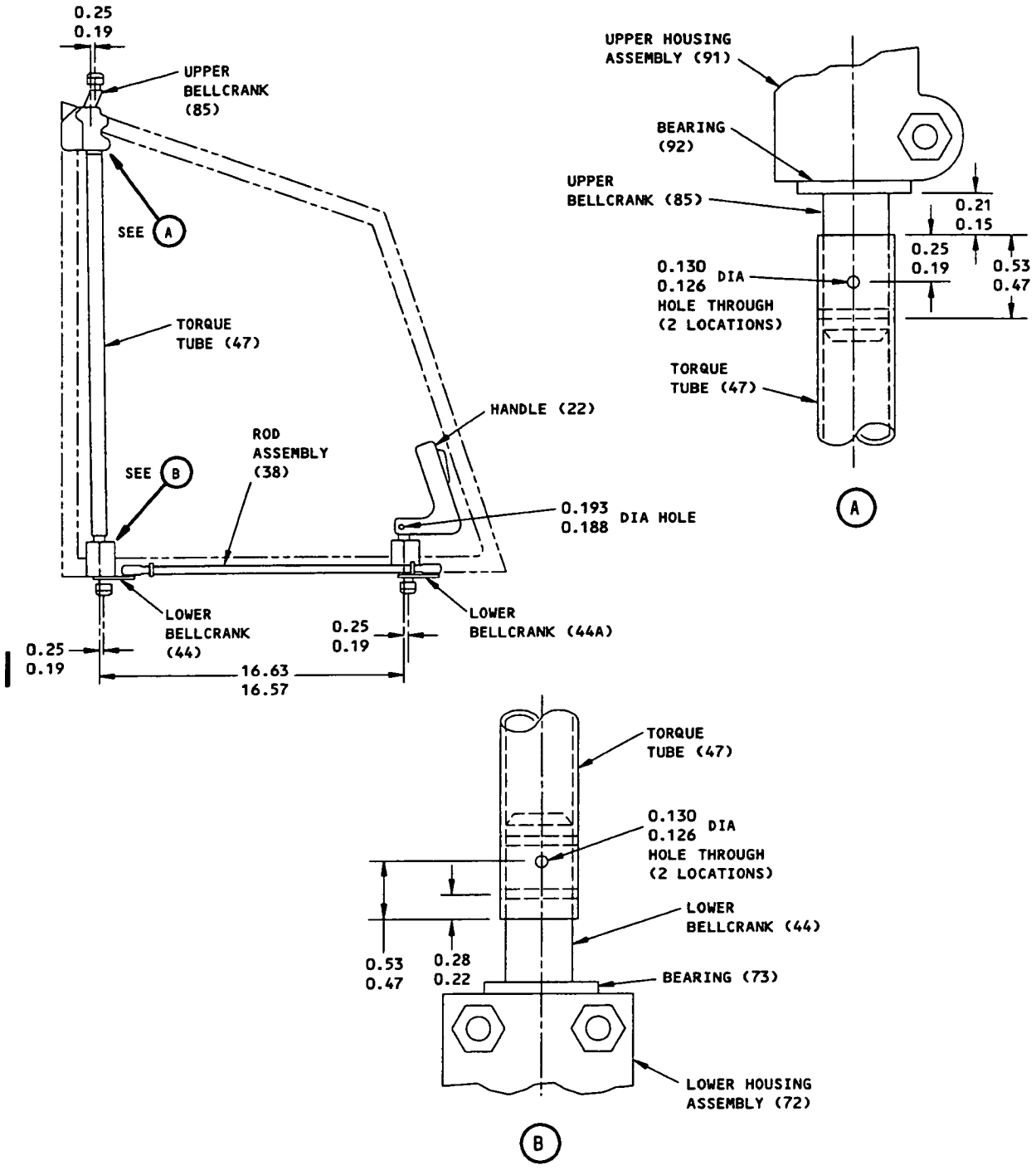
(17) Remove unwanted sealant.

(18) Install clamps every 2 inches along the Z-seal (157A) and remove unwanted sealant squeeze-out.

(19) Let the PR1425 sealant cure by the manufacturer's instructions.

(20) Remove all clamps and clean off all unwanted sealant. Carefully clean out the gap at the edge of the Z-seal with a flat scraper and cut it flush.

(21) Remove the masking tape. Clean windshield assembly (143) with a solution of 50% isopropyl alcohol and 50% water and let it dry.

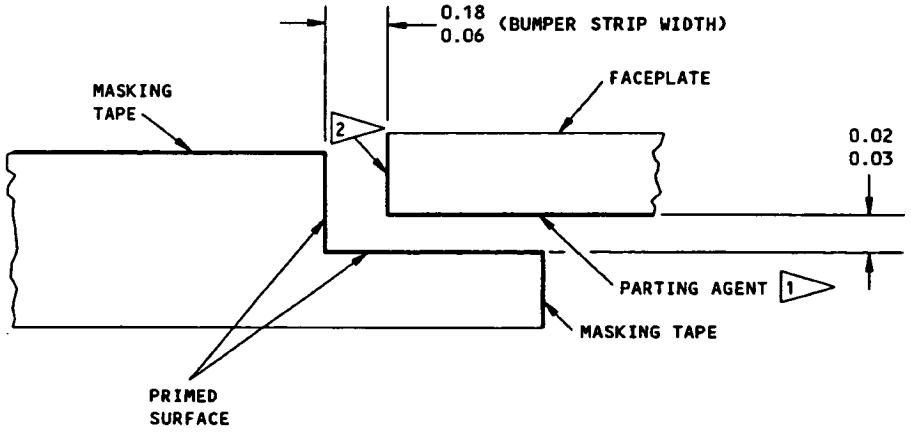


ITEM NUMBERS REFER TO FIG. 1101

ALL DIMENSIONS ARE IN INCHES

Handle Linkage Parts Replacement
Figure 401

G16609



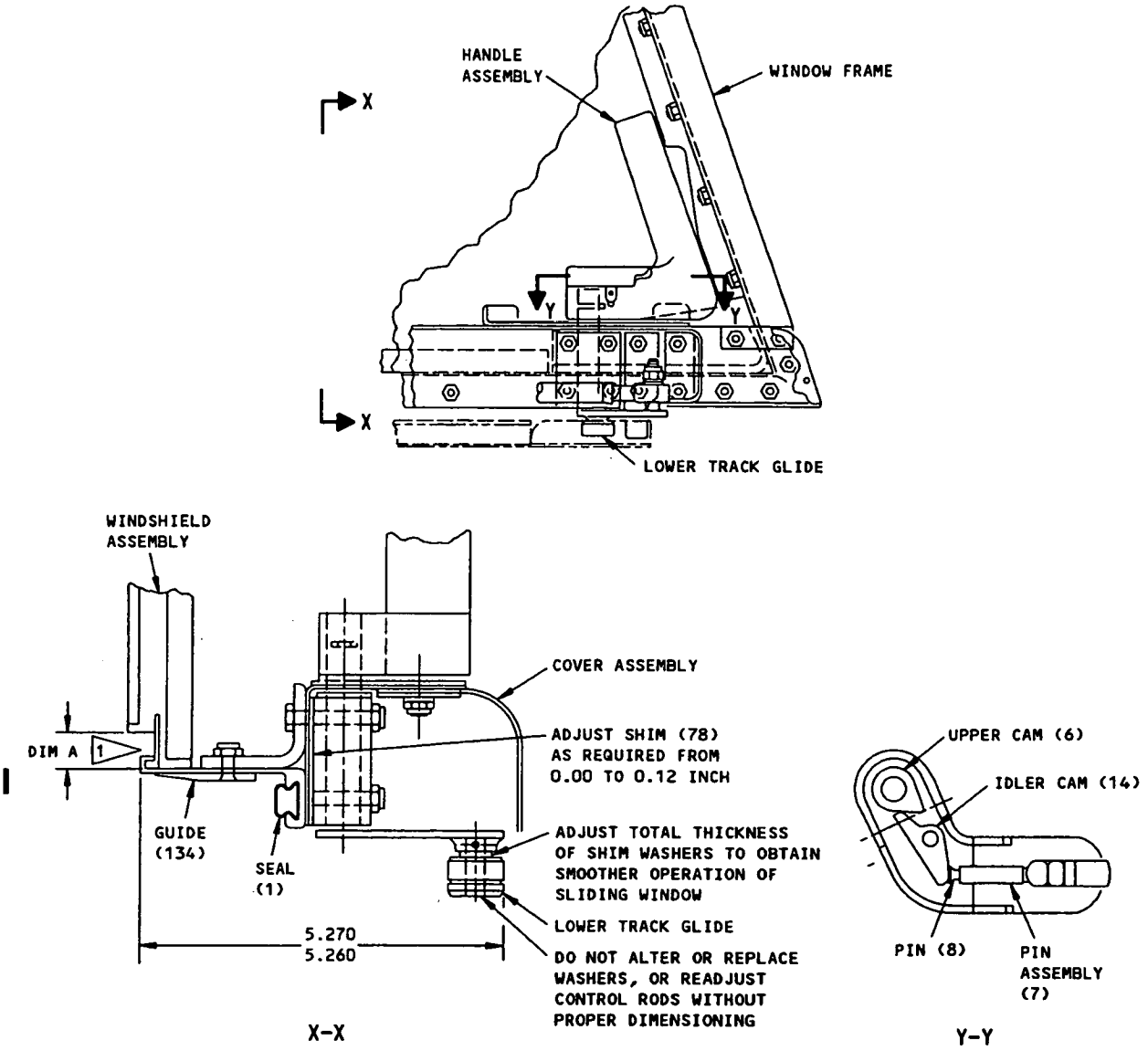
1 TEFLON TAPE APPLIED TO FACE PLATE CONTACT SURFACES

2 MACHINE CONTACTING SURFACE OF FACE PLATE TO 125

ITEM NUMBERS REFER TO FIG. 1101

ALL DIMENSIONS ARE IN INCHES

Bumper Strip Installation
Figure 402



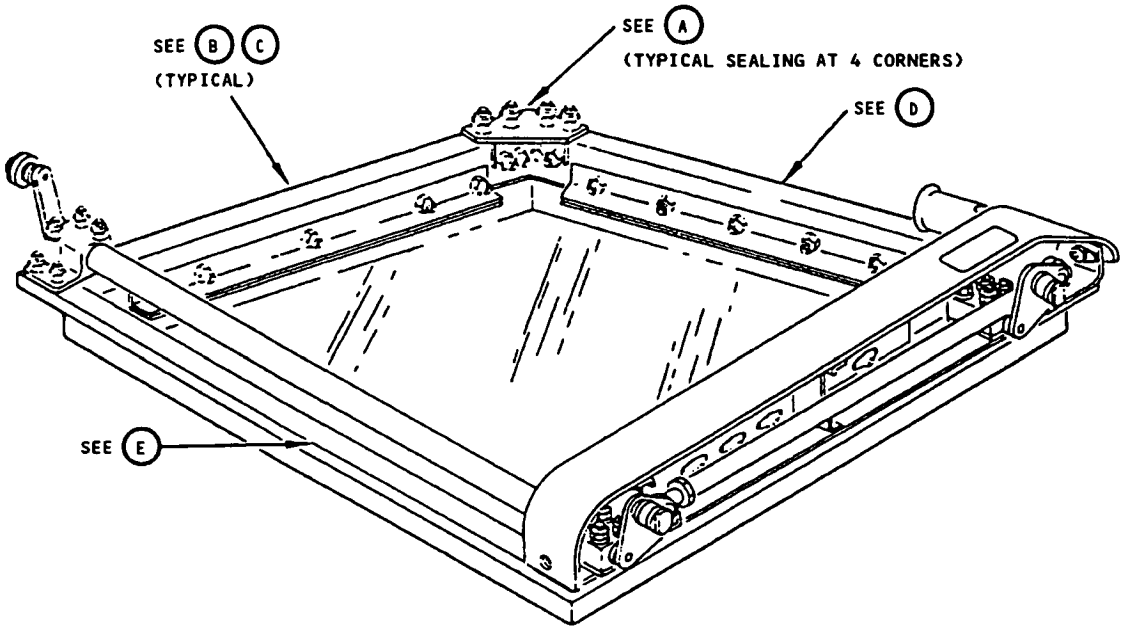
1 DIM A = 0.58-0.70

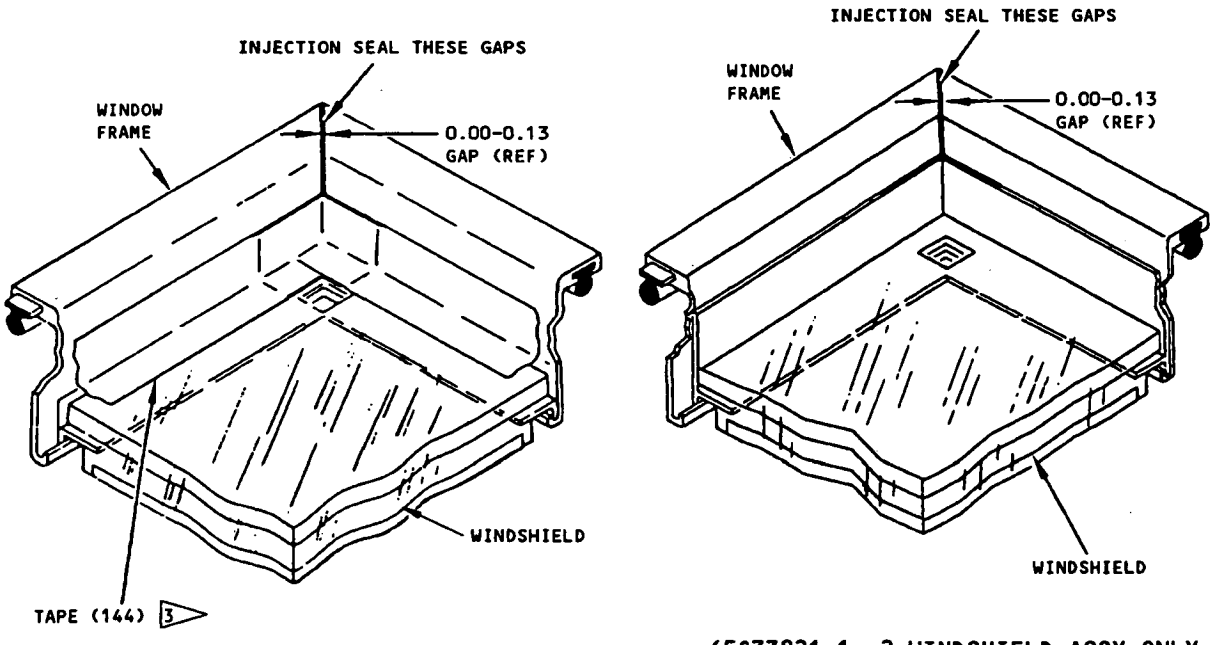
ITEM NUMBERS REFER TO FIG. 1101

ALL DIMENSIONS ARE IN INCHES

Adjustment to Lower Section of Sliding Window Assembly
Figure 403

K01135

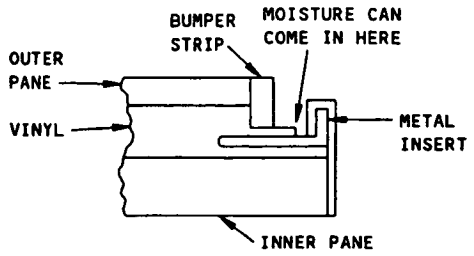




65C33821-1,-2 WINDSHIELD ASSY ONLY

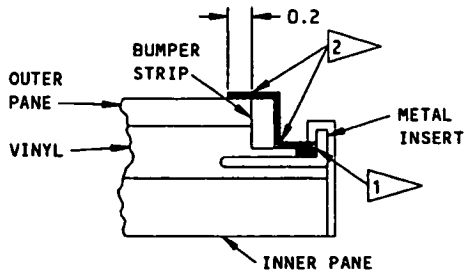
(A)

Sealing Procedures
Figure 404 (Sheet 1)



ENTIRE PERIPHERY BEFORE SEALING (TYPICAL)

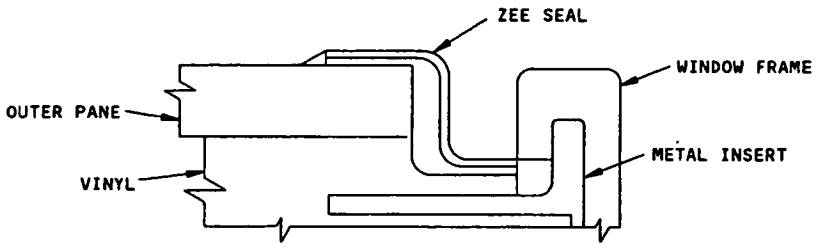
(B)



ENTIRE PERIPHERY AFTER SEALING (TYPICAL)

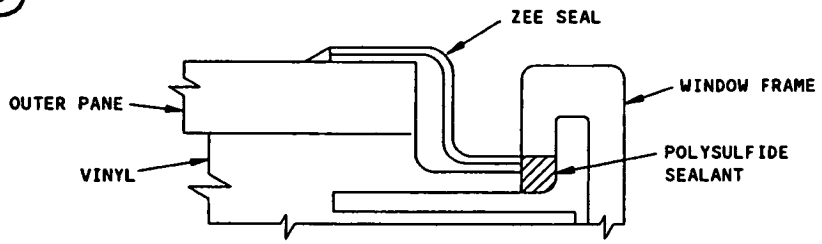
(C)

5-71762-3093,-3094, 5-89355-77,-78
WINDSHIELD ASSY



ENTIRE PERIPHERY BEFORE SEALING (TYPICAL)

(B)



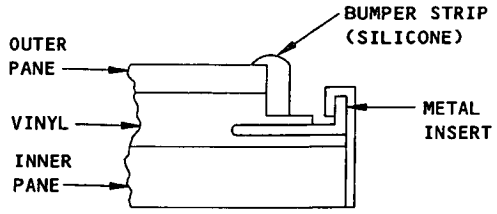
ENTIRE PERIPHERY AFTER SEALING (TYPICAL)

(C)

5-89355-57, -58 WINDSHIELD ASSY

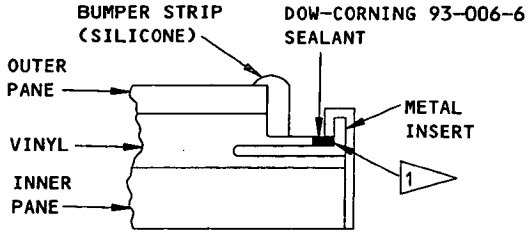
Sealing Procedures
Figure 404 (Sheet 2)

G46275



ENTIRE PERIPHERY
BEFORE SEALING (TYPICAL)

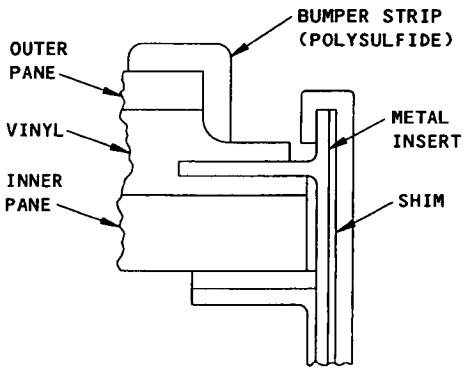
B



ENTIRE PERIPHERY
AFTER SEALING (TYPICAL)

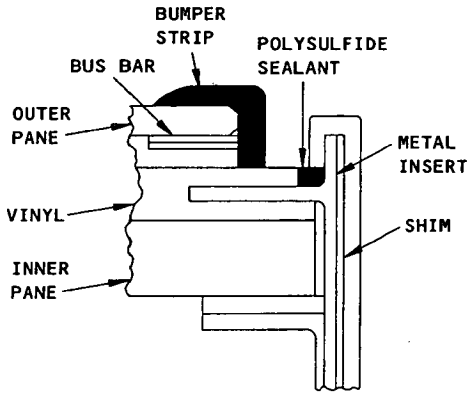
C

65C34349-1,-2 WINDSHIELD ASSY ONLY



ENTIRE PERIPHERY
BEFORE SEALING (TYPICAL)

B

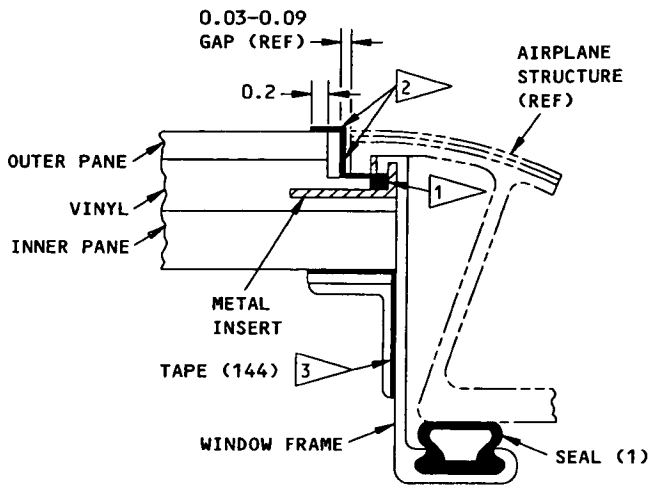


ENTIRE PERIPHERY
AFTER SEALING (TYPICAL)

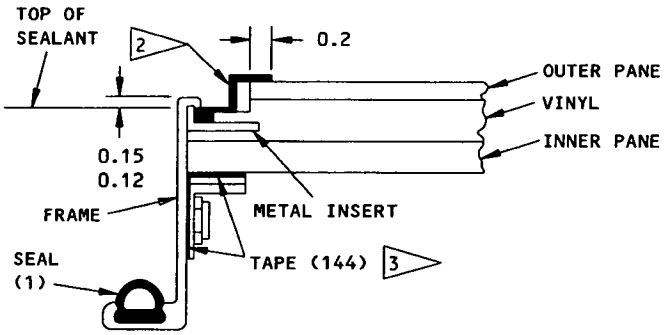
C

65C33821-1,-2 WINDSHIELD ASSY ONLY

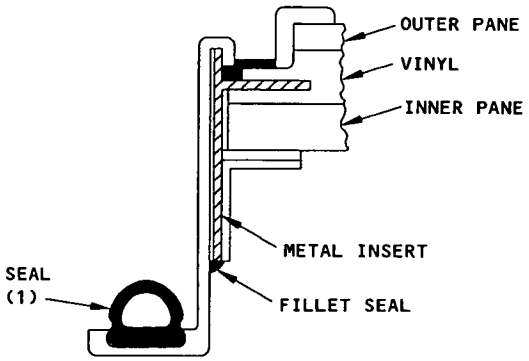
Sealing Procedures
Figure 404 (Sheet 3)



(D)



(E)



65C33821-1,-2 WINDSHIELD ASSY ONLY

(E)

1. FILL THE SPACE WITH SEALANT FLUSH AND LEVEL WITH VINYL SURFACE.
2. APPLY A SMOOTH, CONTINUOUS LAYER OF SEALANT, 0.010-0.030 THICK OVERLAPPING OUTER PANE. DO NOT PAINT THIS SEALANT.
3. CUT THE TAPE TO BE 0.03-0.06 AWAY FROM THE ELECTRICAL TERMINALS. DO NOT DECREASE THE PRESSURE SEAL.

Sealing Procedures
Figure 404 (Sheet 4)

L49440

ASSEMBLY

1. Materials

   NOTE: Equivalent substitutes can be used.

   A. Grease -- BMS 3-33 or MIL-G-23827 (SOPM 20-60-03)

   B. Oil -- MIL-L-7870 (SOPM 20-60-03)

   C. Sealant -- BMS 5-95 (SOPM 20-60-04)

   D. Aliphatic naptha -- TT-N-95 (SOPM 20-60-01)

   E. Tape (SOPM 20-60-04)

      (1) Scotch 850

      (2) Permacel 95

   F. Primer -- BMS 10-11 Type 1 (SOPM 20-60-02)

   G. Adhesive -- Type 19 (SOPM 20-50-12)

   H. Corrosion preventive compound (SOPM 20-60-02)

      (1) MIL-C-11796 class 3

      (2) MIL-C-16173 grade 2

2. Lubrication (Fig. 1101)

   A. Lubricate bearings (41, 82) and the bearings of rod assembly (38) with BMS 3-33 or MIL-G-23827 grease.

   B. Lubricate bearings (73, 76, 92) by the procedure for sintered bearings in SOPM 20-30-01.

   C. After assembly is complete, apply a thin layer of oil to interface surfaces of handle assembly (10), bolts (40), bearings (73, 76, 92) and glide (83).

3. Assembly (Fig. 1101)

CAUTION: GIVE PROTECTION TO EACH SIDE OF THE GLASS PANES.

NOTE: Refer to SOPM 20-50-01 for torque values of standard fasteners.

A. Assemble parts (158 thru 101) in item number sequence and as follows:

NOTE: If you install a 5-89355-57, -58 windshield assembly into a frame assembly that contained a 65C33821-1, -2 Windshield Assembly, replace felt strips (118, 128, 139) with a minimum of 2 layers of 0.015 inch thick polyurethane or Teflon tape for smooth operation.

(1) Apply tape (144) around inside of window structure, as shown in Fig. 404, and overlap the tape ends, before you install the corner fittings and glass retainer angles.

(2) Apply BMS 5-95, Class B sealant to the gaps on the mitered corners of the window frame as shown in Fig. 404.

(3) Install all attaching screws and bolts with wet BMS 10-11, Type 1 primer on all mating surfaces.

(4) Bond guides (134) to the frame with Type 19 adhesive, by the Method 2 procedure (SOPM 20-50-12)

(5) On windows with thermal switch (145 or 146) and bracket assembly (151):

(a) Install bracket assembly (151) on the inner surface of window frame (126) with screw (122) and nut (123).

(b) Install thermal switch (150) under the retaining spring of bracket assembly (151). Install wire bundle (158) between the terminal strip and the switch.

(c) Identify the LH switch as S103 and the RH switch as S104.

B. Install guides on frame with screws (131), washers (133) and nuts (132).

C. Install stiffener (100) on frame (140) with screws (99, 96) and nuts (97, 95).

D. Install laminated shims (78, 94) with wet BMS 10-11, type 1 primer on mating surfaces.

(1) Adjust shims (78 and 94) as necessary to get 5.260-5.270- inch dimension between the outer edge of frame (140) and the outside diameter of bearings (41, 82), as shown in Fig. 403.

(2) The position of the three guide rollers is important to get the correct overcenter position, which holds the window closed against the structure. The window lock will be adjusted in Step P. below.

E. Install parts (92, 93) and housing assembly (91).

F. Install parts (90 thru 79), parts (77 thru 73) and housing assemblies (75, 72).

G. Install screw (71) and bolts (70, 69).

H. Install parts (67 thru 48).

I. Install parts (44 thru 35), shaft assembly (46) and lower bellcranks (45, 44).

J. If rod assembly (38) was disassembled, assemble it with a thin layer of MIL-C-16173, grade 2 corrosion preventive compound on the internal and external mating threads. One end of the rod assembly has left-hand threads. Adjust the length to get the specified bellcrank overcenter dimension

K. Install rod assembly (38) with parts (37 thru 35).

L. Install parts (33, 32), bolt (31), cover assembly (26), and screws (25, 24A, 24).

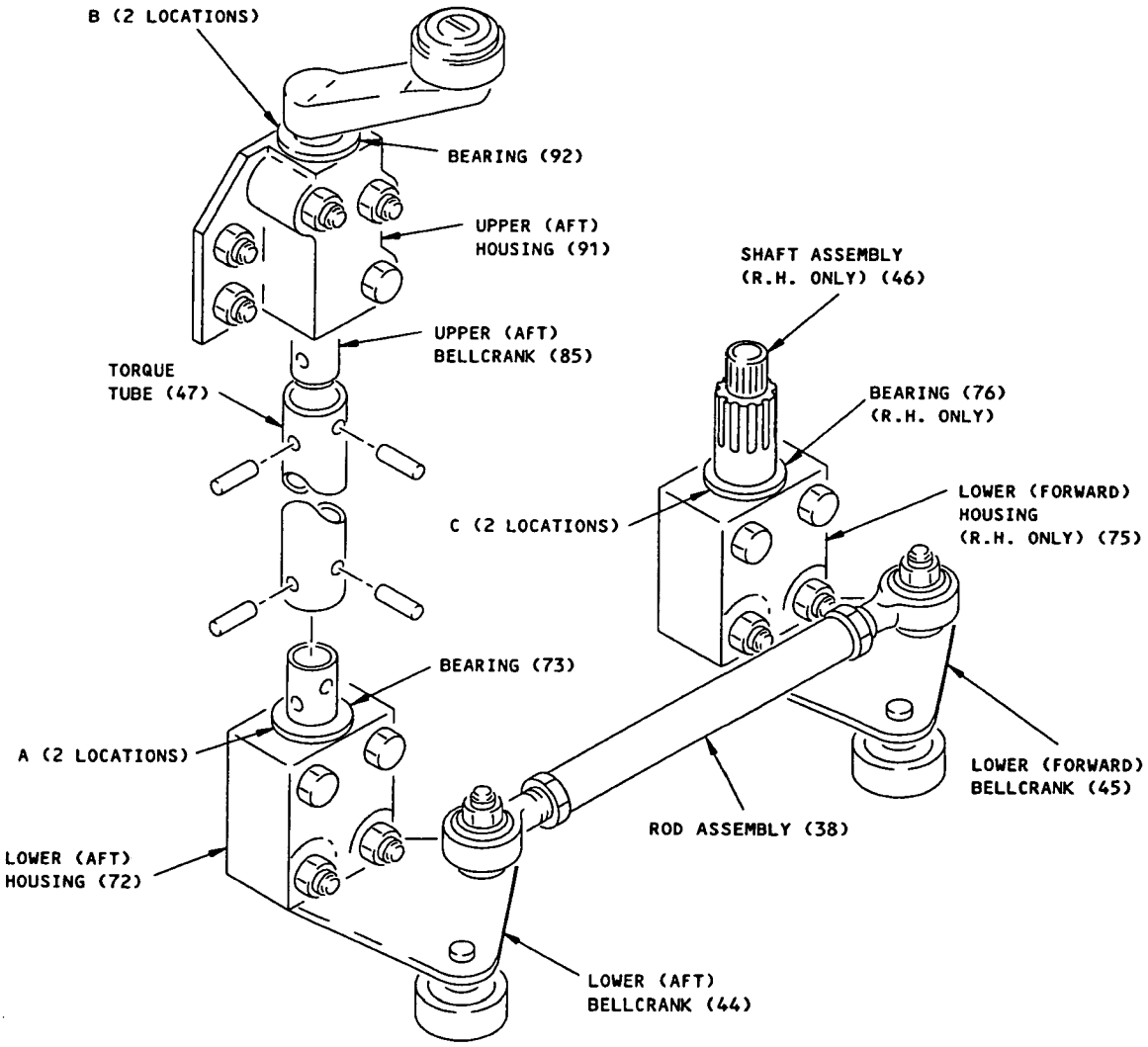
M. Install parts (23 thru 11), handle assembly (10), and parts (9 thru 3). Install bolt (20), pin assembly (7), and upper cam (6) with MIL-C-11796, class 3 corrosion preventive compound.

N. Turn camshaft assembly (46) and adjust pin assembly (7) length as necessary to keep camshaft (46) away from bellcrank (45) until bolt (20) moves 0.18 inch in handle assembly (10). For pin assembly (7) final adjustment, install screw (8) in pin (9) with wet BMS 5-95 sealant on the threads.

O. Install pin (2).

P. Adjust lockplate (52), with handle assembly (10) against the lockplate closed stop, to get the 0.19-0.25-inch overcenter dimension between the centerline of bellcrank shaft (44 or 44A) and the centerline of bearing (41). Then tighten screws (50, 51) to hold the lockplate in this position

Q. Adjust the length of rod assembly (38) to get an 0.19- to 0.25-inch overcenter dimension between the centerline of bellcrank shaft (44, 85) and the centerline of bearing (41, 82).



Fits and Clearances
Figure 601 (Sheet 1)

Ref Letter Fig. 601	Mating Item No. Fig. 1101	Design Dimensions				Service Wear Limits		
		Dimensions		Assembly Clearance		Dimension		Maximum Clearance
		Min	Max	Min	Max	Min	Max	
A	ID 73	0.500	0.501	0.010	0.014		0.510	0.030
	OD 44	0.487	0.490			0.477		
B	ID 92	0.500	0.501	0.008	0.015		0.510	0.030
	OD 85	0.486	0.492			0.477		
C	ID 76	0.562	0.563	0.001	0.003		0.570	0.030
	OD 45	0.560	0.561			0.550		

Fits and Clearances
Figure 601 (Sheet 2)

TESTING

1. Test Equipment

   NOTE: Equivalent substitutes can be used.

   A. Ohmmeter -- 0-500 ohm range, accurate to ± 5%.

2. Functional Test (Fig. 1101)

   A. Measure the resistance of the conductive coating on the pane of the windshield assembly (142, 143).

      (1) Connect the ohmmeter to the terminals of the windshield assembly (142, 143).

      (2) 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.

      (3) If the resistance of the conductive coating is not in this range, the windshield assembly (142, 143) is unserviceable.

   B. Measure the resistance of the laminated heat sensor

      NOTE: This is a test for intermittent laminated heat sensor operation, for windshield assemblies (142, 143) that have laminated heat sensors.

      (1) Make sure the window is in a stable temperature environment for a minimum of 2 hours before you make this measurement.

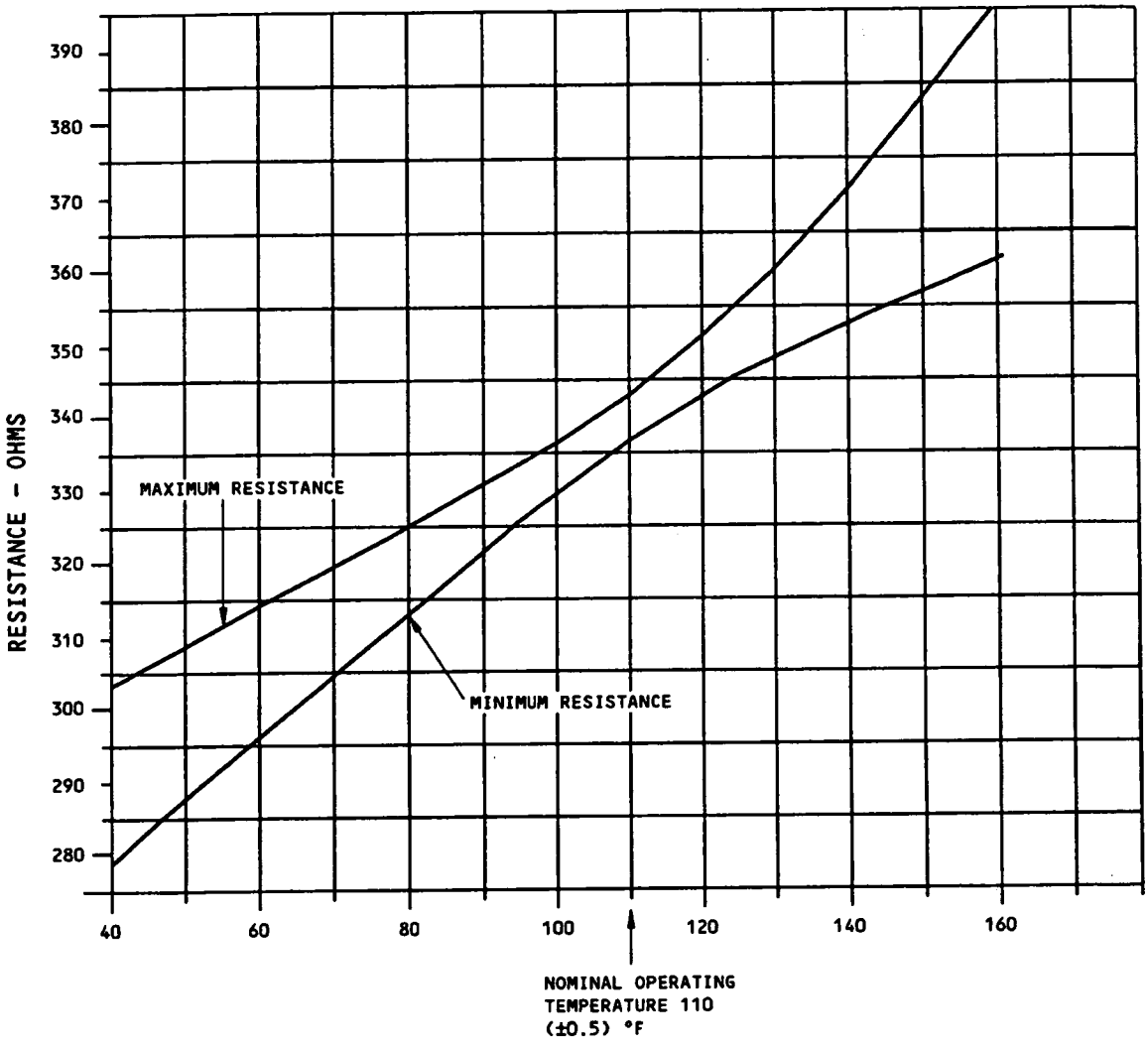
      (2) Connect the ohmmeter to the terminals of the laminated heat sensor in the windshield assembly (142, 143). Make sure the resistance for the laminated heat sensor is within the limits shown in Fig. 701.

   C. Window Locking Mechanism Tests

      (1) Make sure that torque tube (47), bellcranks (44, 44A or 45, 85) and glides (40, 83) move without binding.

      (2) Make sure that the trigger (19) depresses and releases without binding.

      (3) Manually operate the window handle. Make sure that the handle assembly (10) unlocks, opens, closes, and locks smoothly.



10-1675-2,-5

Window Heat Control Sensor Resistance
Figure 701

TROUBLE SHOOTING

1. Trouble Shooting -- See Fig. 801.

Trouble	Possible Cause	Correction
Window mechanism catches	Incorrect alignment of bellcranks or torque tube	Adjust bellcranks or torque tube
	Bellcrank bearing dirty or defective. Torque tube bent.	Dissassemble bellbcranks. Examine shaft of bellcranks and bore of housing bearing. Look for bent torque tube
Trigger catches	Defective spring. Unwanted matter or defects in handle mechanism	Dissassemble handle mechanism and examine spring and condition of components. Replace as necessary
Handle does not lock or unlock	Pin assembly incorrectly adjusted. Handle bolt stays engaged in lockplate	Adjust extension of handle bolt end from surface of handle

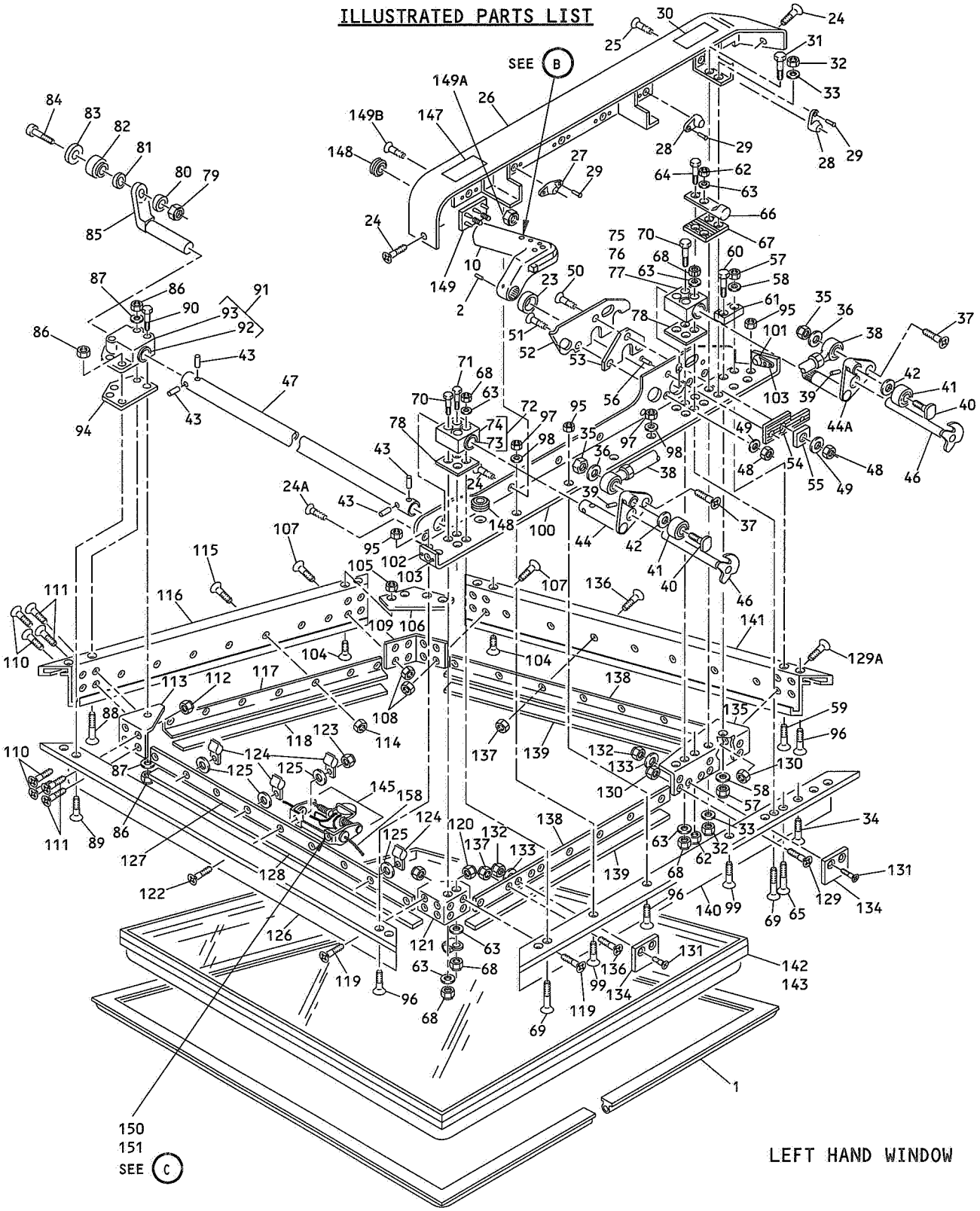
Trouble Shooting Table
Figure 801

STORAGE INSTRUCTIONS

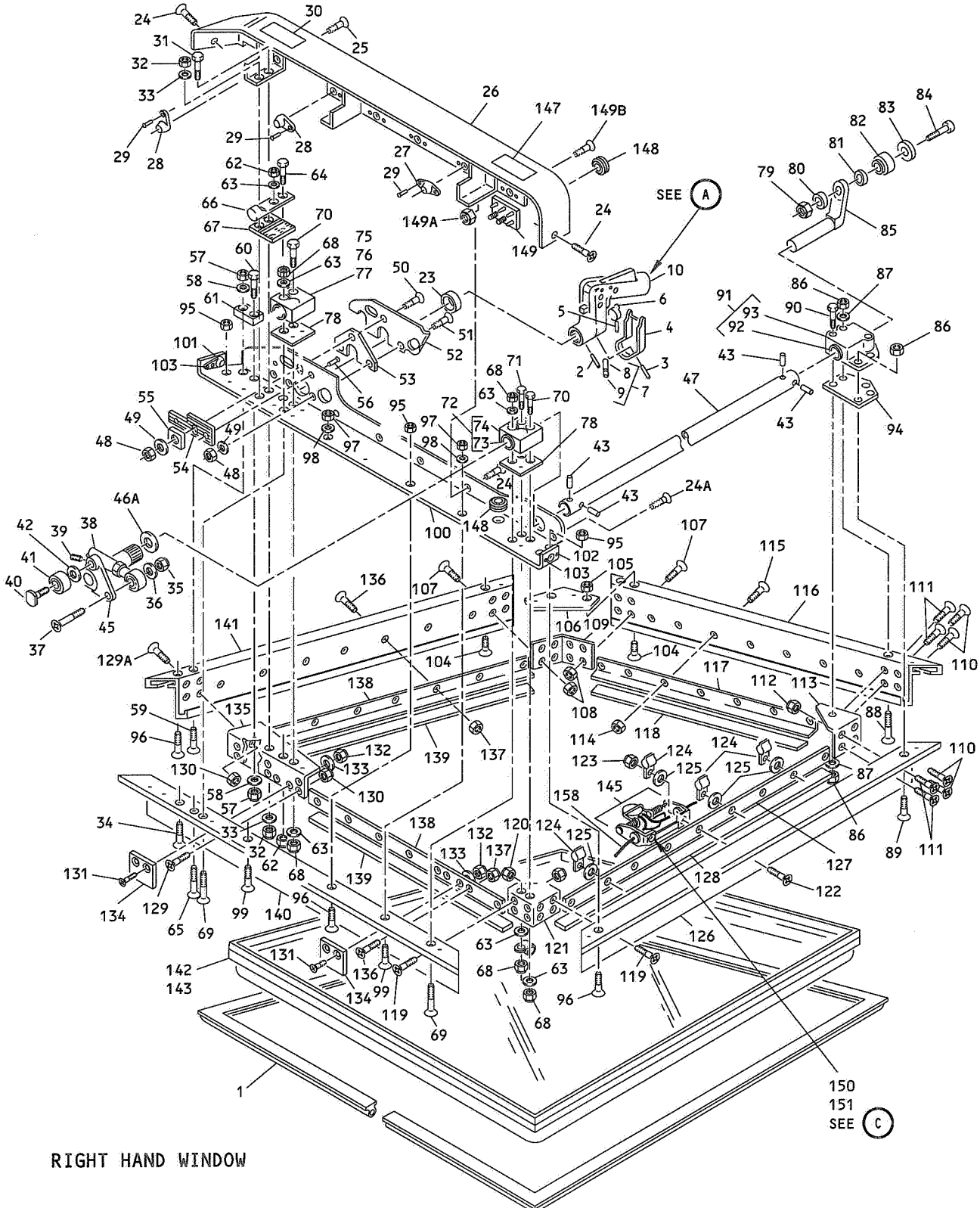
1. Apply a rust preventive oil to the open parts of the window mechanism.

2. Give protection to the windshield and put it away by standard industry practices and the instructions in SOPM 20-70-01.

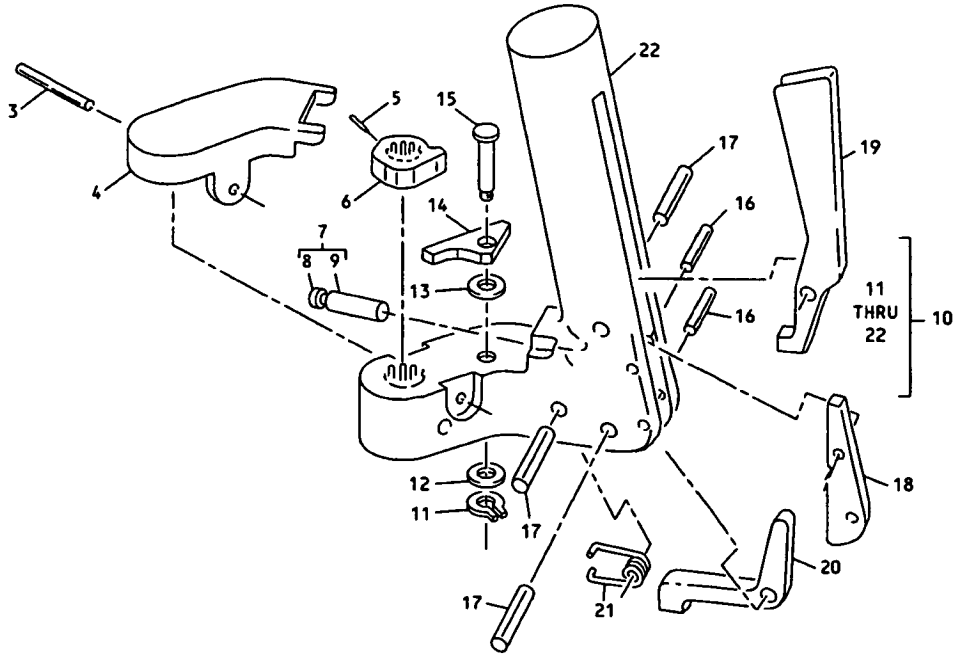
ILLUSTRATED PARTS LIST



Sliding Window Assembly
Figure 1101 (Sheet 1)

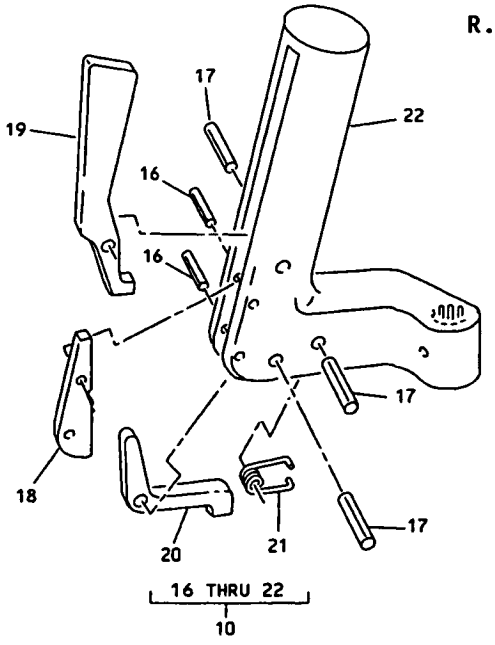


Sliding Window Assembly
Figure 1101 (Sheet 2)



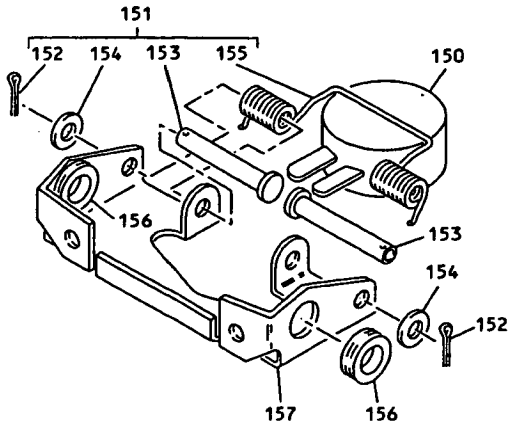
R.H. ASSEMBLY SHOWN

(A)



L.H. ASSEMBLY SHOWN

(B)



(C)

Sliding Window Assembly
Figure 1101 (Sheet 3)

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-	5-71762-35		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 727-56-0007) (POST SB 707/720-2101 WITH MS 25123-1-2 TERMINAL BOARD AND WITHOUT 10-1468-10 THERMAL SWITCH/ OVERHEAT SENSOR)	A	RF
	5-71762-39		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (POST SB 727-56-0007) (POST SB 707/720-2101 WITH MS25123-1-2 TERMINAL BOARD AND WITH 10-1468-10 THERMAL SWITCH/OVERHEAT SENSOR)	B	RF
	5-71762-40		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (POST SB 707/720-2018) (POST SB 707/720-2101 WITH MS25123-1-2 TERMINAL BOARD AND WITHOUT 10-1468-10 THERMAL SWITCH/OVERHEAT SENSOR)	C	RF
	5-71762-41		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (PRE SB 727-56-0007) (POST SB 707/720-2101 WITH MS25123-1-2 TERMINAL BOARD AND WITH 10-1468-10 THERMAL SWITCH/OVERHEAT SENSOR)	D	RF
	5-71762-42		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (POST SB 707/720-2018) (POST SB 707/720-2101 WITH MS25123-1-2 TERMINAL BOARD AND WITH 10-1468-10 THERMAL SWITCH/OVERHEAT SENSOR)	E	RF
	5-71762-43		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 737)	F	RF
	5-71762-44		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 727-200) (LIMITED FOR 737)	G	RF
	5-71762-45		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 727-200) (LIMITED FOR 737)	H	RF
	5-71762-47		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 737)	I	RF
	5-71762-48		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 737)	J	RF
	5-71762-49		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 737)	K	RF
	5-71762-50		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 737)	L	RF

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
	5-71762-51		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 737)	M	RF
	5-71762-52		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT)	N	RF
	5-71762-501		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	O	RF
	5-71762-502		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	P	RF
	5-71762-3003		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	Q	RF
	5-71762-3004		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	R	RF
	5-71762-3009		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	S	RF
	5-71762-3010		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	T	RF
	5-71762-3011		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	U	RF
	5-71762-3012		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	V	RF
	5-71762-3013		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	W	RF
	5-71762-3014		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	X	RF

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
	5-71762-3023		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	Y	RF
	5-71762-3024		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	Z	RF
	5-71762-3025		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	BA	RF
	5-71762-3026		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	CA	RF
	5-71762-3027		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	DA	RF
	5-71762-3028		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 707/720-2018) (LIMITED FOR 707)	EA	RF
	5-71762-3029		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707)	FA	RF
	5-71762-3030		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (PRE SB 707/720-2101) (POST SB 707/720-2018) (LIMITED FOR 707)	GA	RF
	5-71762-3073		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 727-200) (LIMITED FOR 737)	HA	RF
	5-71762-3074		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 727-200) (LIMITED FOR 737)	IA	RF
	5-71762-3075		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	JA	RF
	5-71762-3085		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) *[4]	KA	RF
	5-71762-3086		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) *[4]	LA	RF

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
	5-71762-3095		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	MA	RF
	5-71762-3096		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	NA	RF
	5-71762-3097		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	OA	RF
	5-71762-3107		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT)	PA	RF
	5-71762-3108		RH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT)	QA	RF
	5-71762-3111		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	RA	RF
	5-71762-3112		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	SA	RF
	5-71762-3115		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	TA	RF
	5-71762-3116		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	UA	RF
	5-71762-3117		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	VA	RF
	5-71762-3119		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	WA	RF

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
	5-71762-3120		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT)(LIMITED FOR 707)(LIMITED FOR 727-200) (LIMITED FOR 737)	XA	RF
	5-71762-3121		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	YA	RF
	5-71762-3122		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	ZA	RF
	5-71762-3123		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	CB	RF
	5-71762-3124		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	DB	RF
	5-71762-3125		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	EB	RF
	5-71762-3126		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	FB	RF
	5-71762-3127		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	GB	RF
	5-71762-3129		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (PRE SB 707/720-2101) (PRE SB 727-56-0007) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	HB	RF
	5-71762-3130		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	IB	RF

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
	5-71762-3131		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	JB	RF
	5-71762-3133		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 737)	KB	RF
	5-71762-3134		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 737)	LB	RF
	5-71762-3135		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 707) (LIMITED FOR 727-200) (LIMITED FOR 737)	MB	RF
	5-71762-3137		LH SLIDING WINDOW ASSY (WITHOUT EMERGENCY EXIT) (LIMITED FOR 737)	NB	RF
	5-71762-3138		RH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT) (LIMITED FOR 737)	OB	RF
	5-71762-3139		LH SLIDING WINDOW ASSY (WITH EMERGENCY EXIT)	PB	RF
1	9-66525-3		. SEAL (OPT)	ABDFH	1
1	9-66525-4		. SEAL (OPT)	CEG	1
1	9-66525-5		. SEAL (PREF)	ABDFH KA	1
1	9-66525-5		. SEAL	JQSUWY BA DA HA JA MA OA PA	1
1	9-66525-6		. SEAL (PREF)	CEG LA	1
1	9-66525-6		. SEAL	O IA NA GA	1
1	9-66525-7		. SEAL	IK LMP RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
1	9-66525-8		. SEAL	J UA SA XA ZA DB IB LB OB	1
1	9-66525-9		. SEAL	M	1
1	9-66525-10		. SEAL	N	1
1	9-66525-11		. SEAL (OPT)	M	1
1	9-66525-12		. SEAL (OPT)	N	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-2	BACP18L12P0812		. PIN	A-IK HA-WA YA DB-FB HB JB KB MB NB PB	1
2	MS16562-38		. PIN	B-GJNP GA IA KA LA-NA QA SA UA XA ZA DB EB GB IB JB LB-PB	1
2	NAS561P4-17		. PIN (POST SB 727-56-0007) (LIMITED)	QSUWY-BA DA FA GA	1
2	MS16562-49		. PIN (LIMITED)	Q-Y BA-EA GA	1
3	NAS561P3-17		. PIN (POST SB 727-56-0007)	QSUWY BA DA GA	1
3	MS16562-30		. PIN, SPRING	BCEFGJ NPY GA-IA KA-NA SA UA XA ZA DB EB GB IB JB LB MB OB PB	1
4	69-26314-5		. COVER (OPT TO 69-26314-7)	BFPY HA MA VA EB	1
4	69-26314-6		. COVER (OPT TO 69-26314-8)	CE GOZ FA GA IA LA NA QA UA SA XA DB	1
4	69-26314-7		. COVER (PREF)	BFPY HA MA VA EB	1
4	69-26314-7		. COVER (POST SB 727-56-0007)	QSUW BA DA	1
4	69-26314-8		. COVER (PREF)	CEGOZ FA GA IA LA NA QA UA SA XA DB	1
4	69-26314-8		. COVER (POST SB 707/720-2018)	RTVX CA EA	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
4	69-26314-11		. COVER	JB MB PB	1
4	69-26314-12		. COVER	J ZA GB JB LB OB	1
5	MS16562-195		. PIN (REPLS NAS561C2-9) (POST SB 727-56-0007)	JMNP RTVX-IA KA MA NA QA SA UA XA ZA DB EB GB IB JB LB MB OB PB	1
6	66-19354-2		. CAM, UPPER	BCEFGJ NPYZ FA-IA KA-NA QA SA UA XA ZA DB EB GB IB JB LB MB OB PB	1
6	66-19354-2		. CAM, UPPER (POST SB 707/720-2018 OR POST SB 727-56-0007)	Q-X BA-EA	1
7	66-19355-1		. PIN ASSY	BCEFGJ NPYZ FA-IA KA-NA QA SA UA XA ZA DB EB GB IB JB LB MB OB PB	1
7	66-19355-1		. PIN ASSY (POST SB 707/720-2018 OR POST SB 727-56-0007)	Q-X BA-EA	1
8	66-19355-3		. . SCREW (OPT)		1
8	66-19851-1		. . SCREW ASSY		1
-8A	66-19851-2		. . . SCREW (USED ON 66-19851-1)		1
-8B	66-19851-3		. . . INSERT (USED ON 66-19851-1)		1
9	66-19355-2		. . PIN, SLIDING WINDOW ADJUSTABLE		1
10	9-64301-4		. HANDLE ASSY	LM	1
10	9-64301-3001		. HANDLE ASSY (PRE SB 707/720-2018)	RTVX CA EA	1
10	9-64301-3002		. HANDLE ASSY (PRE SB 727-56-0007)	QSUW BA DA	1
10	9-64301-3003		. HANDLE ASSY (RH)(PRE SB 707/720-2018)	CA EA	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
10	9-64301-3004		. HANDLE ASSY (LH)(PRE SB 727-56-0007)	BA DA	1
10	9-64301-3004		. HANDLE ASSY (LH ONLY)	ADHI JA KA OA PA RA TA WA YA CB FB HB KB NB	1
10	69-26410-1		. HANDLE ASSY (RH)	CEGJNO Z FA GA IA NA QA SA UA XA ZA DB GB IB LB OB	1
10	69-26410-2		. HANDLE ASSY (LH)	BF KPY HA MA VA EB JB MB PB	1
10	69-26410-1		. HANDLE ASSY (POST SB 707/720-2018)	RTVX CA EA	1
10	69-26410-2		. HANDLE ASSY (POST SB 727-56-0007)	QSUW BA DA	1
11	NAS670-25		. . RING, RETAINER		1
12	BACW10P62S		. . WASHER		1
13	AN960-416		. . WASHER		1
14	66-19353-2		. . IDLER CAM		1
15	66-19352-1		. . PIN, IDLER CAM (MADE FROM MS20392-3C37)		1
16	BACP18L6P0687		. . PIN (USED ON 9-64301-3003,-3004)		2
16	NAS561P3-11		. . PIN (USED ON 69-26410-1,-2)		2
17	BACP18L12P0750		. . PIN (USED ON 9-64301-3003,-3004)		3
17	MS16562-48		. . PIN (REPLS NAS561P6-12) (USED ON 69-26410-1, -2)		3
18	6-83220-2000		. . SPACER		1
19	9-64303-3		. . TRIGGER (USED ON 69-26410-1,-2, 9-64301-3003, -3004)		1
19	9-64303-4		. . TRIGGER (USED ON 9-64301-4)		1
19	69-67643-2		. . TRIGGER (OPT)		1
20	9-64304-3		. . BOLT (PREF)		1
20	69-67644-2		. . BOLT (OPT)		1
21	6-83221-1		. . SPRING		1
22	9-64302-1		. . HANDLE (USED ON 9-64301-3003)		1
22	9-64302-2		. . HANDLE (USED ON 9-64301-3004)		1
22	9-64302-4		. . HANDLE (USED ON 9-64301-4)		1
22	65-33171-1		. . HANDLE (USED ON 69-26410-1)		1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
22	65-33171-2		. . HANDLE (USED ON 69-26410-2)		1
23	NAS43-9-16		. SPACER	FG HA IA MA NA	1
23	NAS43HT8-16		. SPACER	ADH-M Q-X BA-EA JA OA PA RA TA WA YA CB FB HB KB NB	1
23	NAS43HT9-16		. SPACER	Y GA	1
23	NAS43HT9-16		. SPACER (PRE SB 727-56-0007)	Q-UZ CA EA	1
23	NAS43HT9-21		. SPACER	JNOP SA UA VA XA ZA DB EB GB IB JB LB MB OB PB	1
24	BACB30LU3-1		. SCREW (REPLS NAS517-3-0)		8
24A	NAS603-10P		. SCREW		1
25	BACB30LU3-2		. SCREW (REPLS NAS517-3-1)		1
25	BACB30LU3-2		. SCREW	KA LA	4
26	5-96369-3005		. COVER ASSY (PREF)	ABDFHIY DA	1
26	5-96369-3006		. COVER ASSY (PREF)	CEG EA GA	1
26	5-96369-3003		. COVER ASSY (OPT)	BA	1
26	5-96369-3004		. COVER ASSY (PRE SB 707/720-2018)	CA FA	1
26	5-96369-3005		. COVER ASSY (POST SB 727-56-0007)	QSUW	1
26	5-96369-3006		. COVER ASSY (POST 707/720-2018)	RTVXZ CA	1
26	5-96369-3001		. COVER ASSY (PRE BY SB 727-56-0007)	QSUW	1
26	5-96369-3002		. COVER ASSY (PRE SB 707/720-2018)	RTV XZ CA	1
26	5-96369-3005		. COVER ASSY	KLMP HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
26	5-96369-3006		. COVER ASSY	JNO IA LA NA QA SA UA XA ZA DB GB IB LB OB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
27	BACN10JR3		. NUTPLATE (REPLS NAS680A3)		6
28	BACN10KB3		. NUTPLATE (REPLS NAS682A3)		2
29	BACR15BA3B		. RIVET (REPLS MS20426B3)		16
30	BAC27DEL146		. FOIL MARKER	FH	1
30	BAC27DEL581		. FOIL MARKER	FH	1
30	BACM10W20-6K		. FOIL MARKER		1
30	BACM10W602VY		. FOIL MARKER	QSUW BA DA	1
30	BACM10L60-16AE		. FOIL MARKER	RTVX CA DA	1
30	BACM10W60-2VX		. FOIL MARKER	RTVX CA DA	1
30	BACM10L60-16AF		. FOIL MARKER	QSUW BA DA	1
30	BACM10L40-16MN		. FOIL MARKER		1
31	NAS1103-4		. BOLT (REPLS AN3-5A)		1
32	BACN10JC3		. NUT (REPLS NAS679A3W)		2
33	AN960D10		. WASHER		2
34	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		3
35	BACN10JC4		. NUT (REPLS NAS679A4W)		2
36	AN960-416		. WASHER		2
37	BACB30LU4-12		. SCREW (REPLS NAS517-4-12)		2
38	BACR24D6L166		. ROD ASSY	A-IOP Y DA EA GA-IA MA NA OA TA UA	1
38	BACR24N6BL166		. ROD ASSY	K-N KA LA WA-PB	1
39	MS51963-2		. SCREW (REPLS AN565D2H3)		2
40	60-7312		. BOLT, SPECIAL		2
41	BACB10B131		. BEARING	A-HOPY DA EA GA-OA TA UA	2
41	BACB10ET04		. BEARING	I-N RA SA VA-PB	2
42	AN960D416L		. WASHER		AR
43	BACP18L8P0687		. PIN		4
44	9-64334-5		. BELLCRANK, LOWER	ABDFHI QSUW BA DA OA NB PB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-44	9-64334-6		. BELLCRANK, LOWER	CEGNRT VXZ CA EA-GA OB	1
44A	9-64334-5		. BELLCRANK, LOWER	HIKLMP DAHA JA KA MA OA PA RA TA VA WA YA CB EB HB JB KB MB NB PB	1
44A	9-64334-5		. BELLCRANK, LOWER (PRE SB 727-56-0007)	QSUW BA DA	1
44A	9-64334-6		. BELLCRANK, SLIDING WINDOW LOWER	GJNO GAIA KA NA QA SA UA XA ZA DB GB IB LB OB	1
44A	9-64334-6		. BELLCRANK, LOWER (PRE SB 707/720-2018)	RTVX CA EA	1
45	69-26368-3		. BELLCRANK	BFPY HA MA QA VA JB MB PB	1
45	69-26368-3		. BELLCRANK (POST SB 727-56-0007)	QSUW BA DA	1
45	69-26368-4		. BELLCRANK	CEGJNO Z FA GA IA NA QA SA UA XA ZA DB GB IB LB OB	1
45	69-26368-4		. BELLCRANK (POST SB 707/720-2018)	RTVX CA EA	1
46	69-26469-1		. CAM SHAFT ASSY	QSUW BA DA	1
46	69-26469-1		. CAM SHAFT ASSY (POST SB 727-56-0007)	QSUW BA DA	1
46	69-26469-2		. CAM SHAFT ASSY	CEGJNO Z FA GA IA NA QA SA UA XA ZA DB GB IB LB OB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-46	69-26469-2		. CAM SHAFT ASSY (POST SB 707/720-2018)	RTVX CA EA	1
46A	66-21407-1		. WASHER SHIM	CEGJNO Z FA GA IA NA QA SA UA XA ZA DB GB IB LB OB	AR
47	5-71762-2011		. TUBE		1
48	BACN10JC3		. NUT (REPLS NAS679A3W)		3
49	AN960D10		. WASHER		3
50	BACB30LU3-4		. SCREW (REPLS NAS517-3-4)		1
51	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		2
52	60-3130-3		. PLATE, LOCK	ABDFHIK LM PY BA DA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
52	60-3130-3		. PLATE, LOCK (POST SB 727-56-007)	QSUW	1
52	60-3130-4		. PLATE, LOCK	CEGJNO CA EA FA GA IA LA NA QA SA UA XA ZA DB FB IB LB OB	1
52	60-3130-1		. PLATE, LOCK (PRE SB 727-56-0007)	QSUW	1
52	60-3130-2		. PLATE, LOCK (PRE SB 707/720-2018)	RTVXZ	1
52	60-3130-4		. PLATE, LOCK (POST SB 707/720-2018)	RTVXZ	1
53	66-20767-1		. SHIM	BCDFGJ NOPY FA-IA MA NA QA SA UA VA XA ZA DB GB IB JB LB MB OB PB	1
53	66-20767-1		. SHIM (POST SB 707/720-2018 OR POST SB 727-56-0007)	Q-X BA-EA	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-54	30-2419-1		. PLATE, SERRATED	ABDFHI KLMPQS WY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
54	30-2419-2		. PLATE, SERRATED	CEGJNO RTVXZ CA EA FA GA IA LA NA QA SA UA XA ZA DB GB IB LB OB	1
55	30-2419-3		. PLATE, SERRATED		1
56	MS20426A5-6		. RIVET, COUNTERSUNK (REPLS AN426A5-6)		2
57	BACN10JC3		. NUT (REPLS NAS679A3W)		2
58	AN960D10		. WASHER		2
59	BACB30LU3-6		. SCREW (REPLS NAS517-3-6)		1
60	NAS1103-8		. BOLT		1
61	3-93532		. SPACER		1
62	BACN10JC3		. NUT (REPLS NAS679A3W)		2
63	AN960D10L		. WASHER		AR
64	NAS1103-6		. BOLT (REPLS AN3-6A)		1
65	BACB30LU3-4		. SCREW (REPLS NAS517-3-4)		1
66	9-64335-3		. GUIDE, SERRATED	ABDFHO QSUWY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB	1
66	9-64335-4		. GUIDE, SERRATED	CEGPRT VXZ CA EA FA GA IA LA NA QA SA UA XA ZA CB GB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
66	9-64335-7		. GUIDE, SERRATED (POST SB 727-56-0017, POST SB 737-56-1009)	ABDFHO QSUWY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB	1
66	9-64335-8		. GUIDE, SERRATED (POST SB 727-56-0017, POST SB 737-56-1009)	CEGPRT VXZ CA EA FA GA IA NA QA SA UA XA ZA CB GB	1
66	9-64335-7		. GUIDE, SERRATED	IKLM KB MB NB PB	1
66	9-64335-8		. GUIDE, SERRATED	JN LB OB	1
67	9-64335		. PLATE, SERRATED (PRE SB 727-56-0017, PRE SB 737-56-1009)	A-I N-JA MA-JB	1
67	9-64335		. PLATE, SERRATED	KA LA	1
67	9-64335-9		. PLATE, SERRATED (POST SB 727-56-0017, POST SB 737-56-1009)	ABDFHO RSUWY BA DA HA JA MA OA PA RA TA VA WA YA CB EB FB HB JB KB MB	1
67	9-64335-9		. PLATE, SERRATED	IKLM KB MB NB PB	1
67	9-64335-10		. GUIDE, SERRATED (POST SB 727-56-0017, 737-56-1009)	CEGRTV XZ CA EA FA GA IA NA QA SA UA GB IB LB	1
67	9-64335-10		. GUIDE, SERRATED	JN LB OB	1
68	BACN10JC3		. NUT (REPLS NAS679A3W)		8
69	BACB30ABP3-15A		. BOLT		4
70	NAS1103-18		. BOLT		3
71	NAS603-26P		. SCREW (REPLS NAS603-26)		1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
72	6-83634		. HOUSING ASSY, LOWER		1
73	BACB10D33F		. . BEARING		2
74	6-83634-1		. . HOUSING		1
75	6-83634		. HOUSING ASSY	ADHK JA OA PA TA UA NB PB	1
75	6-83634		. HOUSING ASSY (PRE SB 707/720-2018 OR PRE 727-56-0007)	Q-X BA-EA	1
75	66-19362-3		. HOUSING ASSY	BCEFGJ NOPYZ FA-IA MA NA QA SA UA VA XA ZA DB EB GB IB JB LB MB OB PB	1
75	65-98154-3		. HOUSING ASSY (POST SB 707/720-2018 OR PRE SB 727-56-0007)	Q-X BA-CA	1
76	BACB10D33F		. . BEARING (USED ON 6-83634)		2
76	BACB10D42F		. . BEARING (USED ON 66-19362-3 AND 65-98154-3)		2
77	6-83634-1		. . HOUSING (USED ON 6-83634)		1
77	66-19362-4		. . HOUSING (USED ON 66-19362-3 AND 65-98154-3)		1
78	BACS40D24-30		. SHIM		AR
78	BACS40A24-30		. SHIM		AR
78	BACS40B24-30		. SHIM		AR
79	BACN10JC4		. NUT (REPLS NAS679A4W)		1
80	66-13225-3		. FILLER, TAPERED		1
81	66-13225-2		. SPACER		1
81	NAS43HT4-8		. SPACER (REPLS NAS43-4-8)	JK QR	1
82	BACB10B131		. BEARING	FGHOPY DA EA GA-OA TA UA	1
82	BACB10ET04		. BEARING	I-N RA SA VA-PB	1
83	3-93750		. GLIDE, TRACK		1
84	66-13225-4		. SCREW, SPECIAL		1
84	6-83230-3		. SCREW, SPECIAL	QR	1
85	9-64333-1		. BELLCRANK, UPPER		1
86	BACN10JC3		. NUT (REPLS NAS679A3W)		5
87	AN960D10L		. WASHER		2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
88	BACB30LU3-14		. BOLT	A-H	2
88	BACB30ABP3-17A		. BOLT	O-PA TA UA	2
89	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)	OP MA NA OA RA-PB	2
90	NAS1103-18		. BOLT		1
91	9-65104-1		. HOUSING ASSY, UPPER	ABDFHK LMPQSU WY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
91	9-65104-2		. HOUSING ASSY, UPPER	CEGJNO RTVXYZ CA EA FA GA IA LA NA QA SA UA XA ZA DB GB IB LB OB	1
92	BACB10D33F		. . BEARING		2
93	9-65104-3		. . HOUSING (USED ON 9-65104-1)		1
93	9-65104-4		. . HOUSING (USED ON 9-65104-2)		1
94	3-93722		. SHIM, LAMINATED		AR
94	3-93722-1		. SHIM, LAMINATED		AR
94	3-93722-2		. SHIM, LAMINATED		AR
95	BACN10JC3		. NUT (REPLS NAS679A3W)		7
96	BACB30LU3-1		. SCREW (REPLS NAS517-3-0)		7
97	BACN10JC3		. NUT (REPLS NAS679A3W)		2
98	AN960D10L		. WASHER		2
99	BACB30LU3-6		. SCREW (REPLS NAS517-3-6)		2
100	9-65303-7		. STIFFENER	ABDFHP QSU WY BA DA HA JA KA MA OA PA RA TA VA WA CB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-100	9-65303-8		. STIFFENER	CEGORT V XZ CA EA FA GA IA LA NA QA SA UA XA DB	1
100	65C35979-1		. STIFFENER	YA	1
100	65C35979-2		. STIFFENER	ZA	1
100	65C35979-3		. STIFFENER	EB FB	1
100	65C35979-4		. STIFFENER	GB	1
100	65C35979-5		. STIFFENER	IKLM HB JB KB MB NB PB	1
100	65C35979-6		. STIFFENER	JN IB LB OB	1
101	BACN10KB3		. NUTPLATE (REPLS NAS682A3)		1
102	BACN10JR3		. NUTPLATE (REPLS NAS680A3)		1
103	BACR15BA3D		. RIVET (REPLS MS20426D6)		4
104	60-3763-1		. SCREW, SPECIAL		4
104	BACB30LU3-2		. BOLT (OPT TO 60-3763-1)		4
105	BACN10JC3		. NUT (REPLS NAS670A3W)		4
106	9-65303-1		. TIE-PLATE		1
107	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		8
108	BACN10JC3		. NUT (REPLS NAS679A3W)		8
109	9-65303		. TIE CLIP		1
110	BACB30ABP3-3A		. BOLT		4
111	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		4
112	BACN10JC3		. NUT (REPLS NAS679A3W)		8
113	69-36753-3		. FITTING, POINT "E"	IKLMP HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
113	69-36753-4		. FITTING, POINT "E"	JNO IA LA NA QA SA UA XA ZA DB GB IB LB OB	1
113	69-36753-3		. FITTING, POINT "E" (PREF)	BDFHUY BA DA	1
113	69-36753-4		. FITTING, POINT "E" (OPT)	EGVZ CA EA FA GA	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
113	5-89596-1		. FITTING, POINT "E" (OPT)	ABDQSU W BA DA	1
113	5-89596-2		. FITTING, POINT "E" (OPT)	CERTVX Z BA EA FA GA	1
114	BACN10JC3		. NUT (REPLS NAS679A3W)		7
115	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		7
116	5-96323-15		. FRAME, WINDOW	ABDFHP QSUWY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB IB JB KB MB	1
116	5-96323-16		. FRAME, WINDOW	CEGLORT VXZ CA EA FA GA IA NA QA SA UA XA ZA DB GB IB LB	1
116	5-96323-37		. FRAME, WINDOW	IKLM NB PB	1
116	5-96323-38		. FRAME, WINDOW	J	1
116	5-96323-7		. FRAME, WINDOW (OPT)	Y DA	1
116	5-96323-8		. FRAME, WINDOW (OPT)	EA FA	1
117	5-71762-7		. ANGLE, GLASS RETAINER		1
118	5-71762-10		. STRIP, FELT *[3]		1
119	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		8
120	BACN10JC3		. NUT (REPLACES NAS679A3W)		8
121	69-36753-5		. FITTING, POINT "F"	IKNP HA JA MA OA PA RA TA VA WA YA CB EB FB HA JB LB MB NB PB	1
121	69-36753-13		. FITTING, POINT "F" (OPT TO 69-36753-5)	LM	1
121	69-36753-6		. FITTING, POINT "F"	JLNO IA NA QA SA UA XA ZA GB IB LB OB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
121	69-36753-5		. FITTING, POINT "F" (PREF TO 5-89597-1)	BDFHUY BA DA	1
121	69-36753-6		. FITTING, POINT "F" (OPT TO 69-36753-5)	EGVZ CA EA FA GA	1
121	5-89597-1		. FITTING, POINT "F" (OPT TO 69-36753-5)	ABDQSU W BA DA	1
121	5-89597-2		. FITTING, POINT "F" (OPT TO 5-89597 -1)		1
122	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		9
123	BACN10JC3		. NUT (REPLS NAS679A3W)		9
124	BACC10T3		. CLAMP, WIRE (TWO HALVES)		8
125	AN960D10L		. WASHER		4
126	5-96323-35		. FRAME, WINDOW	IKLM NB PB	1
126	5-96323-36		. FRAME, WINDOW	J	1
126	5-96323-5		. FRAME, WINDOW	ABDFHP QSUWY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB IB JB KB MB	1
126	5-96323-6		. FRAME, WINDOW	CEGLORT VXZ CA EA FA GA IA NA QA SA UA XA ZA DB GB IB LB	1
126	5-96323-3		. FRAME, WINDOW (OPT TO 5-96323-5)	Y DA	1
126	5-96323-4		. FRAME, WINDOW (OPT TO 5-96323-6)	EA FA	1
127	5-71762-6		. ANGLE, SLIDING WINDOW RETAINER		1
128	5-71762-9		. STRIP, FELT *[3]		1
129	BACB30LU3-3		. BOLT		6
129A	BACB30ABP3-3A		. BOLT		4
130	BACN10JC3		. NUT (REPLS NAS679A08W)		10
131	BACB30LU2-5		. SCREW (REPLS NAS517-2-5)		4
132	BACN10JC08C		. NUT (REPLS NAS679A08W)		4
133	AN960D8		. WASHER		4
134	63-1179		. GUIDE		2
134	63-1179-1		. GUIDE		2
134	63-1179-2		. GUIDE		2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-135	69-36753-1		. FITTING, POINT "D"	BDFHIL MPUYBA DA HA JA KA MA OA RA TA VA NB PB	1
135	69-36753-2		. FITTING, POINT "D"	EGJLNO VZ CA EA FA GA IA NA UA OB	1
135	5-89595-1		. FITTING, POINT "D" (OPT TO 69-36753-1)	ABDQSU W BA DA	1
135	5-89595-2		. FITTING, POINT "D" (OPT TO5-89595-1)	CERTVX Z CA EA FA GA	1
136	BACB30LU3-3		. SCREW (REPLS NAS517-3-3)		14
137	BACN10JC3		. NUT (REPLS NAS679A3W)		14
137A	BACS40R008B0 08F		. SHIM, LAMINATED	IKOP MA NA OA RA-NB PB	AR
137A	BACS40R015B0 19F		. SHIM	N SA XA ZA DB GB IB LB OB	AR
137A	BACS40R015C0 19F		. SHIM	N SA XA ZA DB GB IB LB OB	AR
137A	BACS40R015E0 19F		. SHIM	IK RA WA YA OB FB HB KB NB	AR
138	5-71762-5		. ANGLE, SLIDING WINDOW GLASS RETAINER		2
139	5-71762-8		. STRIP, FELT *[3]		2
140	5-96323-13		. FRAME, WINDOW	ABDFHP QSUWY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB IB JB KB MB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
140	5-96323-14		. FRAME, WINDOW	CEGLORT VXZ CA EA FA GA IA NA QA SA UA XA ZA DB GB IB LB	1
140	5-96323-3		. FRAME, WINDOW (OPT TO 5-96323-13)	Y DA	1
140	5-96323-33		. FRAME, WINDOW	IKLM NB PB	1
140	5-96323-34		. FRAME, WINDOW	JN OB	1
140	5-96323-4		. FRAME, WINDOW (OPT TO 5-96323-14)	EA FA	1
141	5-96323-11		. FRAME, WINDOW	ABDFHP QSUWY BA DA HA JA KA MA OA PA RA TA VA WA YA CB EB FB IB JB KB MB	1
141	5-96323-12		. FRAME, WINDOW	CEGLORT VXZ CA EA FA GA IA NA QA SA UA XA ZA DB GB IB LB	1
141	5-96323-9		. FRAME, WINDOW (OPT TO 5-96323-11)	Y DA	1
141	5-96323-10		. FRAME, WINDOW (OPT TO 5-96323-12)	EA FA	1
142	5-71762-3071		. WINDSHIELD ASSY (OPT TO 5-71762-3093)	HA JA	1
142	5-71762-3072		. WINDSHIELD ASSY (OPT TO 5-71762-3094)	IA	1
142	5-71762-25		. WINDSHIELD ASSY (OPT TO 5-71762-3093)	BDFHUY BA DA	1
142	5-71762-26		. WINDSHIELD ASSY (OPT TO 5-71762-3094)	EGVZ CA EA-GA	1
142	5-71762-3093		. WINDSHIELD ASSY (PREF) *[1]	IJP JA MA OA RA TA VA WA YA CB EB FB HB IB KB MB NB PB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-142	5-71762-3094		. WINDSHIELD ASSY (PREF) *[2]	O NA SA UA XA ZA DB GB IB LB OB	1
142	5-71762-19		. WINDSHIELD ASSY (OPT TO 5-71762-20)	QW	1
142	5-71762-20		. WINDSHIELD ASSY (OPT TO 5-71762-19)	RX	1
142A	5-89355-49		. . WINDSHIELD ASSY (USED ON 5-71762-3071)		1
142A	5-89355-50		. . WINDSHIELD ASSY (USED ON 5-71762-3072)		1
142A	5-89355-53		. . WINDSHIELD ASSY (USED ON 5-71762-3093)		1
142A	5-89355-54		. . WINDSHIELD ASSY (USED ON 5-71762-3094)		1
142A	5-89355-23		. . WINDSHIELD ASSY (USED ON 5-71762-25)		1
142A	5-89355-24		. . WINDSHIELD ASSY (USED ON 5-71762-26)		1
143	5-71762-23		DELETED		
143	5-71762-24		DELETED		
143	5-89355-1		. WINDSHIELD ASSY (OPT TO 5-71762-19)	QW	1
143	5-89355-2		. WINDSHIELD ASSY (OPT TO 5-71762-20)	RX	1
143	5-89355-57		. WINDSHIELD ASSY *[1]	IP MA OA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
143	5-89355-58		. WINDSHIELD ASSY *[2]	JO NA SA UA WA ZA DB GB IB LB OB	1
143	5-89355-77		. WINDSHIELD ASSY *[1]	IKLMP MA OA RA TA VA WA YA CB EB FB HB JB KB MB NB PB	1
143	5-89355-78		. WINDSHIELD ASSY *[2]	JNO NA SA UA WA ZA DB GB IB LB OB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-143	65C33821-1		. WINDSHIELD ASSY *[1]	P MA OA RA TA VA WA YA CB EB FB HB JB KB MB NP PB	1
143	65C33821-2		. WINDSHIELD ASSY *[2]	JO NA SA UA WA ZA DB GB IB LB OB	1
143	65C34349-1		. WINDSHIELD ASSY *[1]	IP MA OA RA TA VA WA YA CB EB FB HB JB KB MB NB OB	1
143	65C34349-2		. WINDSHIELD ASSY *[2]	JO NA SA UA XA ZA DB GB IB LB OB	1
144	SCOTCH 850		. TAPE, MYLAR, V76381		AR
144	PERMACEL 95		. TAPE, ACRYLIC (OPT), V99742		AR
145	69-20829-1		. SWITCH INSTL	ABDFIK LMP HA JA KA MA OA PA RA TA VA WA YA CB EB FB HB IB JB KB MB NB PB	1
145	69-20829-1		. SWITCH INSTL (LH) (POST SB 707/720-2101)	UWYBA DA FA	1
145	69-20829-3		. SWITCH INSTL (LH)	BD	1
145	69-20829-3		. SWITCH INSTL (RH)(POST SB 707/720-2101)	VXZ CA EA GA	1
145	69-20829-5		. SWITCH INSTL (OPT)	IKM	1
-146	69-20829-2		. SWITCH INSTL (RH)	CEGNO IA LA NA QA SA MA XA ZA DB GB IB LB OB	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
-146	69-20829-2		. SWITCH INSTL (RH) (POST SB 707/720-2101)	UWY BA DA FA	1
-146	69-20829-4		. SWITCH, INSTL (RH ONLY) (POST SB 707/720-2101)	VXZ CA EA GA	1
-146	69-20829-6		. SWITCH INSTL (OPT)	JN	1
147	BACM9W4F		. . SCOTCH-CAL (USED ON 69-20829-1, -3,-5)		1
147	BACM9W4G		. . SCOTCH-CAL (USED ON 69-20829-2, -4,-6)		1
148	BACG20C13		. . GROMMET (USED ON 69-20829-1,-2) (LIMITED)		2
148	BACG20C13		. . GROMMET (USED ON 69-20829-1,-2) (LIMITED)		1
148	BACG20C13		. . GROMMET (USED ON 69-20829-3 THRU -6)		2
148A	BACG20C24		. . GROMMET		1
149	MS25123-1-2		. . BOARD, TERMINAL		1
149A	BACN10JC04		. . NUT		2
149B	NAS514P440-6		. . SCREW		2
150	G1-1AB		. . SWITCH, THERMAL, V97896 (BOEING 10-1468-10) (USED ON 69-20829-3,-4)		1
150	G1-1AB		. . SWITCH THERMAL, V97896 (BOEING 10-1468-10) (POST SB 707/720-2101)		1
151	66-21461-1		. . BRACKET ASSY (USED ON 69-20829-3,-4)		1
151	66-21461-1		. . BRACKET ASSY (POST SB 707/720-2101)		1
152	MS24665-132		. . . PIN, COTTER (REPLS AN380-2-2)		2
153	MS20392-2C33		. . . PIN, FLATHEAD		2
154	AN960D101		. . . WASHER		2
155	6-54994-1		. . . SPRING		1
156	NAS1368N4A		. . . GROMMET		2
157	66-21461-2		. . . BRACKET		1
157A	65C33097-1		. . Z-SEAL (USED ON 5-89355-57,-77)		1
157B	65C33097-2		. . Z-SEAL (USED ON 5-89355-58,-78)		1
157C	5-89355-69		. . ANGLE (USED ON 5-89355-57,-77)		1
157D	5-89355-70		. . ANGLE (USED ON 5-89355-58,-78)		1
			INSTALLATION ITEMS		
158	WIRE BUNDLE		WIRE BUNDLE		1
158	61-30464-504		WIRE BUNDLE (POST SB 737-30-1039)		1

- ITEM NOT ILLUSTRATED

*[1] 5-71762-3093 (PLUS BACB30LU3-3 BOLTS, AN960D10L WASHERS) OR 65C33821-1 (PLUS BACB30LU3-4 BOLTS, AN960D10 WASHERS, AND BACS40R008B008F LAMINATED SHIMS) OR 5-89355-57 (PLUS BACB30LU3-3 BOLTS AND AN960D10L WASHERS) OR 65C34349-1 (PLUS BACB30LU3-3 BOLTS AND AN960D10L WASHERS) OPTIONAL TO 5-89355-77 (PLUS BACB30LU3-3 BOLTS, AN960D10L WASHERS.)

*[2] 5-71762-3094 (PLUS BACB30LU3-3 BOLTS, AN960D10L WASHERS) OR 65C33821-2 (PLUS BACB30LU3-4 BOLTS, AN960D10 WASHERS, AND BACS40R008B008F) OR 5-89355-58 (PLUS BACB30LU3-3 BOLTS, AND AN960D10L WASHERS) OR 65C34349-2 (PLUS BACB30LU3-3 BOLTS AND AN960D10L WASHERS) OPTIONAL TO 5-89355-78 (PLUS BACB30LU3-3 BOLTS, AN960D10L WASHERS).

*[3] IF YOU INSTALL A 5-89355-57, -58 WINDSHIELD ASSEMBLY INTO A FRAME ASSEMBLY THAT CONTAINED A 65C33821-1, -2 WINDSHIELD ASSEMBLY, REPLACE FELT STRIPS (118, 128, 139) WITH A MINIMUM OF 2 LAYERS OF 0.015 INCH THICK POLYURETHANE OR TEFLON TAPE FOR SMOOTHER OPERATION.

*[4] FOR THE PART NUMBERS OF THE RELATED ITEMS 142 AND 143, CONTACT THE BOEING COMPANY.

VENDORS

V76381	MINNESOTA MINING AND MANUFACTURING CO., 3M CENTER, BLDG 224-5S-04, ST. PAUL, MINNESOTA 55101-1000
V83574	PRC-DESOTO INTERNATIONAL, 5430 SAN FERNANDO RD., P.O. BOX 1800, GLENDALE, CALIFORNIA 91203
V97896	HONEYWELL INTERNATIONAL INC., COMMERCIAL AVIATION SYSTEMS, 15001 N.E. 36TH ST., REDMOND, WASHINGTON 98052-5317
V99742	PERMACEL, U.S. HIGHWAY ONE, P.O. BOX 671., NORTH BRUNSWICK, NEW JERSEY 08902

Part No.	Fig. and Index No.	Qty. per Assy.
AN960-416	1101-13	1
AN960-416	36	2
AN960D10	33	2
AN960D10	49	3
AN960D10	58	2
AN960D101	154	2
AN960D10L	125	4
AN960D10L	63	AR
AN960D10L	87	2
AN960D10L	98	2
AN960D416L	42	AR
AN960D8	133	4
BAC27DEL146	30	1
BAC27DEL581	30	1
BACB10B131	41	2
BACB10B131	82	1
BACB10D33F	73	2
BACB10D33F	76	2
BACB10D33F	92	2
BACB10D42F	76	2
BACB10ET04	41	2
BACB10ET04	82	1
BACB30ABP3-15A	69	4
BACB30ABP3-17A	88	2
BACB30ABP3-3A	110	4
BACB30ABP3-3A	129A	4
BACB30LU2-5	131	4
BACB30LU3-1	24	8
BACB30LU3-1	96	7
BACB30LU3-14	88	2
BACB30LU3-2	104	4
BACB30LU3-2	25	1
BACB30LU3-2	25	4
BACB30LU3-3	107	8
BACB30LU3-3	111	4
BACB30LU3-3	115	7
BACB30LU3-3	119	8
BACB30LU3-3	122	9
BACB30LU3-3	129	6
BACB30LU3-3	136	14
BACB30LU3-3	34	3
BACB30LU3-3	51	2
BACB30LU3-3	89	2
BACB30LU3-4	50	1
BACB30LU3-4	65	1
BACB30LU3-6	59	1
BACB30LU3-6	99	2

Part No.	Fig. and Index No.	Qty. per Assy.
BACB30LU4-12	37	2
BACC10T3	124	8
BACG20C13	148	2
BACG20C13	148	1
BACG20C24	148A	1
BACM10L40-16MN	30	1
BACM10L60-16AE	30	1
BACM10L60-16AF	30	1
BACM10W20-6K	30	1
BACM10W60-2VX	30	1
BACM10W602VY	30	1
BACM9W4F	147	1
BACM9W4G	147	1
BACN10JC04	149A	2
BACN10JC08C	132	4
BACN10JC3	105	4
BACN10JC3	108	8
BACN10JC3	112	8
BACN10JC3	114	7
BACN10JC3	120	8
BACN10JC3	123	9
BACN10JC3	130	10
BACN10JC3	137	14
BACN10JC3	32	2
BACN10JC3	48	3
BACN10JC3	57	2
BACN10JC3	62	2
BACN10JC3	68	8
BACN10JC3	86	5
BACN10JC3	95	7
BACN10JC3	97	2
BACN10JC4	35	2
BACN10JC4	79	1
BACN10JR3	102	1
BACN10JR3	27	6
BACN10KB3	101	1
BACN10KB3	28	2
BACP18L12P0750	17	3
BACP18L12P0812	2	1
BACP18L6P0687	16	2
BACP18L8P0687	43	4
BACR15BA3B	29	16
BACR15BA3D	103	4
BACR24D6L166	38	1
BACR24N6BL166	38	1
BACS40A24-30	78	AR
BACS40B24-30	78	AR

Part No.	Fig. and Index No.	Qty. per Assy.
BACS40D24-30	1101-78	AR
BACS40R008B008F	137A	AR
BACS40R015B019F	137A	AR
BACS40R015C019F	137A	AR
BACS40R015E019F	137A	AR
BACW10P62S	12	1
G1-1AB	150	1
G1-1AB	150	1
MS16562-195	5	1
MS16562-30	3	1
MS16562-38	2	1
MS16562-48	17	3
MS16562-49	2	1
MS20392-2C33	153	2
MS20426A5-6	56	2
MS24665-132	152	2
MS25123-1-2	149	1
MS51963-2	39	2
NAS1103-18	70	3
NAS1103-18	90	1
NAS1103-4	31	1
NAS1103-6	64	1
NAS1103-8	60	1
NAS1368N4A	156	2
NAS43-9-16	23	1
NAS43HT4-8	81	1
NAS43HT8-16	23	1
NAS43HT9-16	23	1
NAS43HT9-16	23	1
NAS43HT9-21	23	1
NAS514P440-6	149B	2
NAS561P3-11	16	2
NAS561P3-17	3	1
NAS561P4-17	2	1
NAS603-10P	24A	1
NAS603-26P	71	1
NAS670-25	11	1
PERMACEL 95	144	AR
SCOTCH 850	144	AR
WIRE BUNDLE	158	1
30-2419-1	54	1
30-2419-2	54	1
30-2419-3	55	1
3-93532	61	1
3-93722	94	AR
3-93722-1	94	AR
3-93722-2	94	AR
3-93750	83	1

Part No.	Fig. and Index No.	Qty. per Assy.
5-71762-10	118	1
5-71762-19	142	1
5-71762-20	142	1
5-71762-2011	47	1
5-71762-23	143	
5-71762-24	143	
5-71762-25	142	1
5-71762-26	142	1
5-71762-3003		RF
5-71762-3004		RF
5-71762-3009		RF
5-71762-3010		RF
5-71762-3011		RF
5-71762-3012		RF
5-71762-3013		RF
5-71762-3014		RF
5-71762-3023		RF
5-71762-3024		RF
5-71762-3025		RF
5-71762-3026		RF
5-71762-3027		RF
5-71762-3028		RF
5-71762-3029		RF
5-71762-3030		RF
5-71762-3071	142	1
5-71762-3072	142	1
5-71762-3073		RF
5-71762-3074		RF
5-71762-3075		RF
5-71762-3085		RF
5-71762-3086		RF
5-71762-3093	142	1
5-71762-3094	142	1
5-71762-3095		RF
5-71762-3096		RF
5-71762-3097		RF
5-71762-3107		RF
5-71762-3108		RF
5-71762-3111		RF
5-71762-3112		RF
5-71762-3115		RF
5-71762-3116		RF
5-71762-3117		RF
5-71762-3119		RF
5-71762-3120		RF
5-71762-3121		RF
5-71762-3122		RF

Part No.	Fig. and Index No.	Qty. per Assy.
5-71762-3123	1101-	RF
5-71762-3124		RF
5-71762-3125		RF
5-71762-3126		RF
5-71762-3127		RF
5-71762-3129		RF
5-71762-3130		RF
5-71762-3131		RF
5-71762-3133		RF
5-71762-3134		RF
5-71762-3135		RF
5-71762-3137		RF
5-71762-3138		RF
5-71762-3139		RF
5-71762-35		RF
5-71762-39		RF
5-71762-40		RF
5-71762-41		RF
5-71762-42		RF
5-71762-43		RF
5-71762-44		RF
5-71762-45		RF
5-71762-47		RF
5-71762-48		RF
5-71762-49		RF
5-71762-5	138	2
5-71762-50		RF
5-71762-501		RF
5-71762-502		RF
5-71762-51		RF
5-71762-52		RF
5-71762-6	127	1
5-71762-7	117	1
5-71762-8	139	2
5-71762-9	128	1
5-89355-1	143	1
5-89355-2	143	1
5-89355-23	142A	1
5-89355-24	142A	1
5-89355-49	142A	1
5-89355-50	142A	1
5-89355-53	142A	1
5-89355-54	142A	1
5-89355-57	143	1
5-89355-58	143	1
5-89355-69	157C	1
5-89355-70	157D	1

Part No.	Fig. and Index No.	Qty. per Assy.
5-89355-77	143	1
5-89355-78	143	1
5-89595-1	135	1
5-89595-2	135	1
5-89596-1	113	1
5-89596-2	113	1
5-89597-1	121	1
5-89597-2	121	1
5-96323-10	141	1
5-96323-11	141	1
5-96323-12	141	1
5-96323-13	140	1
5-96323-14	140	1
5-96323-15	116	1
5-96323-16	116	1
5-96323-3	126	1
5-96323-3	140	1
5-96323-33	140	1
5-96323-34	140	1
5-96323-35	126	1
5-96323-36	126	1
5-96323-37	116	1
5-96323-38	116	1
5-96323-4	126	1
5-96323-4	140	1
5-96323-5	126	1
5-96323-6	126	1
5-96323-7	116	1
5-96323-8	116	1
5-96323-9	141	1
5-96369-3001	26	1
5-96369-3002	26	1
5-96369-3003	26	1
5-96369-3004	26	1
5-96369-3005	26	1
5-96369-3005	26	1
5-96369-3005	26	1
5-96369-3006	26	1
5-96369-3006	26	1
5-96369-3006	26	1
60-3130-1	52	1
60-3130-2	52	1
60-3130-3	52	1
60-3130-3	52	1
60-3130-4	52	1
60-3130-4	52	1
60-3763-1	104	4

Part No.	Fig. and Index No.	Qty. per Assy.
60-7312	1101-40	2
61-30464-504	158	1
63-1179	134	2
63-1179-1	134	2
63-1179-2	134	2
65-33171-1	22	1
65-33171-2	22	1
6-54994-1	155	1
65-98154-3	75	1
65C33097-1	157A	1
65C33097-2	157B	1
65C33821-1	143	1
65C33821-2	143	1
65C34349-1	143	1
65C34349-2	143	1
65C35979-1	100	1
65C35979-2	100	1
65C35979-3	100	1
65C35979-4	100	1
65C35979-5	100	1
65C35979-6	100	1
66-13225-2	81	1
66-13225-3	80	1
66-13225-4	84	1
66-19352-1	15	1
66-19353-2	14	1
66-19354-2	6	1
66-19354-2	6	1
66-19355-1	7	1
66-19355-1	7	1
66-19355-2	9	1
66-19355-3	8	1
66-19362-3	75	1
66-19362-4	77	1
66-19851-1	8	1
66-19851-2	-8A	1
66-19851-3	-8B	1
66-20767-1	53	1
66-20767-1	53	1
66-21407-1	46A	AR
66-21461-1	151	1
66-21461-1	151	1
66-21461-2	157	1
6-83220-2000	18	1
6-83221-1	21	1
6-83230-3	84	1
6-83634	72	1
6-83634	75	1

Part No.	Fig. and Index No.	Qty. per Assy.
6-83634	75	1
6-83634-1	74	1
6-83634-1	77	1
69-20829-1	145	1
69-20829-1	145	1
69-20829-2	145	1
69-20829-2	-146	1
69-20829-3	145	1
69-20829-3	145	1
69-20829-4	146	1
69-20829-4	-146	1
69-20829-5	145	1
69-20829-6	-146	1
69-26314-11	4	1
69-26314-12	4	1
69-26314-5	4	1
69-26314-6	4	1
69-26314-7	4	1
69-26314-7	4	1
69-26314-8	4	1
69-26314-8	4	1
69-26368-3	45	1
69-26368-3	45	1
69-26368-4	45	1
69-26368-4	45	1
69-26410-1	10	1
69-26410-1	10	1
69-26410-2	10	1
69-26410-2	10	1
69-26469-1	46	1
69-26469-1	46	1
69-26469-2	46	1
69-26469-2	46	1
69-36753-1	135	1
69-36753-13	121	1
69-36753-2	135	1
69-36753-3	113	1
69-36753-3	113	1
69-36753-4	113	1
69-36753-4	113	1
69-36753-5	121	1
69-36753-5	121	1
69-36753-6	121	1
69-36753-6	121	1
69-67643-2	19	1
69-67644-2	20	1
9-64301-3001	10	1

Part No.	Fig. and Index No.	Qty. per Assy.
9-64301-3002	1101-	1
9-64301-3003	10	1
9-64301-3004	10	1
9-64301-3004	10	1
9-64301-4	10	1
9-64302-1	22	1
9-64302-2	22	1
9-64302-4	22	1
9-64303-3	19	1
9-64303-4	19	1
9-64304-3	20	1
9-64333-1	85	1
9-64334-5	44	1
9-64334-5	44A	1
9-64334-5	44A	1
9-64334-6	44	1
9-64334-6	44A	1
9-64334-6	44A	1
9-64335	67	1
9-64335	67	1
9-64335-10	67	1
9-64335-10	67	1
9-64335-3	66	1
9-64335-4	66	1
9-64335-7	66	1
9-64335-7	66	1
9-64335-8	66	1
9-64335-8	66	1
9-64335-9	67	1
9-64335-9	67	1
9-65104-1	91	1
9-65104-2	91	1
9-65104-3	93	1
9-65104-4	93	1
9-65303	109	1
9-65303-1	106	1
9-65303-7	100	1
9-65303-8	100	1
9-66525-10	1	1
9-66525-11	1	1
9-66525-12	1	1
9-66525-3	1	1
9-66525-4	1	1
9-66525-5	1	1
9-66525-5	1	1
9-66525-6	1	1
9-66525-6	1	1

Part No.	Fig. and Index No.	Qty. per Assy.
9-66525-7	1	1
9-66525-8	1	1
9-66525-9	1	1