TO: ALL HOLDERS OF EMERGENCY HATCH ASSEMBLY OVERHAUL MANUAL, 52-26-01

REVISION NO. 17, DATED JUL 1/05

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 new emergency hatch assemblies 65C35000-9, -10			X	X	X	X						X	

EMERGENCY HATCH ASSEMBLY

52-26-01

BOEING P/N 50-7978-33, -46, -90, -92, -97, -113, -128, -129, -145, -146, -175, -178, -180
65C35000-3, -4, -9, -10

AIRLINE P/N

THE FOLLOWING DIRECTIVES APPLY TO THIS SUBJECT:

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT
2424, Rev 1		PRR 15995-3	May 15/67
52-32, Rev 1		PRR 16378	May 15/67
		PRR 22056	May 15/67
		PRR 17771-5	Feb 10/73
		PRR 23465-14	Feb 10/73
		PRR 32121-28	Feb 10/73
		PRR 23158-158	Mar 25/74
		PRR 32070-4	Mar 25/74
		PRR 17940	Oct 5/75
		PRR 23869	Oct 5/75
		PRR 32491	Oct 5/75
		PRR 17788-10	Feb 10/76
		PRR 32835-9	Feb 10/76
		PRR 32465-5	Feb 10/76
		PRR 32633	Jul 5/76
		PRR 23835-10	Nov 10/76
		PRR 32575-1	Nov 10/76

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT
		PRR 18020	Sep 5/77
		PRR 24141	Sep 5/77
		PRR 32725	Sep 5/77
		PRR 32950-4	Jan 5/80
		PRR 33410-6	May 5/85
		PRR 34093	Dec 5/86
		PRR 33004-82	Jun 5/91

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
52-26-01			*	1105	Jul 1/05		
*	T-1	Jul 1/05	*	1106	Jul 1/05		
	T-2	Jun 5/91	*	1107	Jul 1/05		
*	LEP-1	Jul 1/05	*	1108	Jul 1/05		
	LEP-2	BLANK	*	1109	Jul 1/05		
	T/C-1	Oct 5/75	*	1110	Jul 1/05		
	T/C-2	BLANK	*	1111	Jul 1/05		
	1	Jun 5/91	*	1112	Jul 1/05		
	2	BLANK	*	1113	Jul 1/05		
*	201	Jul 1/05	*	1114	Jul 1/05		
	202	BLANK	*	1114A	Jul 1/05		
*	301	Jul 1/05	*	1114B	Jul 1/05		
	302	BLANK	*	1114C	Jul 1/05		
	401	Jan 5/80	*	1114D	BLANK		
*	402	Jul 1/05		1115	May 10/78		
*	403	Jul 1/05		1116	May 10/78		
	404	May 10/85		1117	May 10/78		
*	405	Jul 1/05		1118	May 10/78		
*	406	Jul 1/05		1119	May 10/78		
*	407	Jul 1/05		1120	BLANK		
*	408	Jul 1/05		1121	May 10/85		
*	408A	Jul 1/05		1122	May 10/85		
*	408B	Jul 1/05		1123	May 10/85		
	409	Jun 5/91		1124	May 10/85		
	410	Jun 5/91		1125	May 10/85		
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*	412	BLANK	*	1127	Jul 1/05		
*	501	Jul 1/05	*	1128	Jul 1/05		
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*	502A	Jul 1/05	*	1130	Jul 1/05		
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*	1101	Jul 1/05					
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*	1104B	Jul 1/05					

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*[1] Special instructions not required. Use standard industry practices.

*[2] Use applicable procedures contained in 20-70-01 and standard industry practices.

EMERGENCY HATCH ASSEMBLY DESCRIPTION AND OPERATION

1. Description

   A. The emergency hatch assembly is a plug fall-out type door that can be unlatched from inside or outside the airplane by means of manually-operated handle which is pinned to a torque tube. A bellcrank assembly on each end of the torque tube latches the door in the door frame. Two torsion springs are attached with one end to the torque tube and with the other end to the handle frame, pressing the handle pane against the handle frame in the fuselage. A pivot fitting and two heel pads are screwed to the bottom of the hatch.

   B. Six door stop pins are located on the sides of the hatch. They transmit cabin pressure to the fuselage. A double pane window is installed below the hatch handle.

   C. A continuous pressure seal is installed around the entire outer edge of the hatch.

   D. Supporting members and quick-release fasteners are installed on the interior surface for attachment of the door lining.

2. Operation

   A. Pulling the hatch handle from inside or pushing the pane of the handle casting from outside releases the bellcrank rollers from the latch fittings on the hatch frame. The hatch is first moved inward around the lower pivot fitting, then lifted upward to disengage the pivot fitting from the pivot hook on the hatch sill.

3. Leading Particulars (Approximate)

   Thickness (mean) -- 4 inches
   Width (overall) -- 21 inches
   Height (overall) -- 30 inches
   Weight -- 35 pounds

CLEANING

1. Metal Parts (See figure 1101.)

   A. Wash all metal parts except bearings (36, 38B, and 39) with dry cleaning solvent, Specification P-D-680 or equivalent.

   B. Use a stiff-bristle brush to remove stubborn accumulations of foreign matter.

   C. Drain and dry thoroughly with a lint-free cloth or with clean, moisture-free air.

   D. For general information, refer to "General Cleaning Procedures," Subject 20-30-03.

2. Bearings

   A. Clean all bearings per "Cleaning and Relubricating Antifriction Bearings," Subject 20-30-01.

3. Windowpanes (See figure 1101.)

   A. Clean panes (58, 62A, 62C, 68) with lukewarm water and castile soap applied to a soft cloth such as cheesecloth.

   B. Wipe dry with boiled cheesecloth.

   C. Mix 10 parts Antistatic Solution ACTIVOL, M. Miller Corporation, Philadelphia, Pennsylvania, with 120 parts of water by weight.

   D. Saturate boiled cheesecloth with ACTIVOL solution and apply to cleaned pane surfaces.

   E. Allow surfaces to dry. Then polish with boiled cheesecloth using a brisk straight motion of the hand.

   F. To maintain the above antistatic coating, place a small quantity of ACTIVOL solution on a boiled cheesecloth and apply to pane surface. Polish until bright lustre is obtained.

INSPECTION/CHECK

1. Check all parts for obvious defects in accordance with standard industry practices.

2. Check torsion springs (43, 44, Fig. 1101) for the following:

   A. For 66-1689-1, -2 torsion springs:

      (1) Minimum moment shall be 18 to 22 pound-inches at 388 degrees deflection.

      (2) Maximum moment shall be 20.7 to 25.3 pound-inches at 468 degrees deflection.

   B. For 65C35003-1, -2, -3, -4 torsion springs:

      (1) Minimum moment shall be 16.2 to 19.8 pound-inches at 225 degrees deflection.

      (2) Maximum moment shall be 21.9 to 26.8 pound-inches at 305 degrees deflection.

      (3) Maximum angular rotation without permanent set -332 degrees.

3. Perform penetrant examination per 20-20-02 on lower pivot fitting (4, 65-14577-3 only), bearing housing (38A), handle (47), stops (81 and 93) and fittings (101).

4. Perform magnetic particle check per 20-20-01 on lower pivot fitting (4, 65-14577, 65-22066), bellcrank (37), torsion springs (43 and 44) and torque tube (46).

REPAIR

1. Materials

NOTE: Use listed materials or equivalent substitutes.

A. Adhesive -- Type 38, 53, 44, 48, 58 (Ref 20-50-12)

B. Compound, buffing -- Learock No. 888 and Learock S-30 (Ref 20-60-04)

C. Compound, Organic Corrosion Inhibiting -- BMS 3-23 (Ref 20-60-04)

D. Covering, Protective, for Windowpanes

(1) Tape, Permacel No. 76, Johnson & Johnson, Inc., Permacel Div., U.S. Highway 1, New Brunswick, New Jersey 08901

(2) Tape, No. 221, No. 600 and Y-9044, Minnesota Mining and Manufacturing Co., 3M Center, St. Paul, Minnesota 55101

(3) Spraylat SC1058R and Spraylat SC-1072 Black, Spraylat Corp., One Park Ave., New York, New York 10016

(4) Tape, Gizard Protex 20V, Mask-off Co., 345 W. Maple Ave., Monrovia, California 91016

E. Enamel (Ref 20-60-02) --

(1) BMS 10-11, type 2, BAC 1101 red, BAC701 flat black, and BAC707 gray

(2) BMS 10-60 Gloss, BAC101 red, BAC 702 white, and BAC707 gray

F. Ink, Marking (Ref 20-50-10)

(1) F-100 stamp pad ink

(2) N73X-NW opaque ink

G. Lacquer (Ref 20-60-02) --

(1) Hi-Speed, BAC732 white

(2) TT-L-20, 37038 black, Specification 595

H. Polishes

(1) Plastic Polish -- P-P-560

(2) Window wax

(a) Simoniz wax, Texize Chemicals Co., Division of Morton-Norwich Products, Inc., P.O. Box 368, Laurens Rd., Greenville, South Carolina 29602

(b) Duco No. 7 Wax, E. I. duPont deNemours & Co., Inc., 1007 Market St. Wilmington, Delaware 19898

I. Sandpaper -- Carborundum Wet-and-Dry Paper, No. 400A and No. 600A, Carborundum Co., Bonded Abrasives Div., P.O. Box 403, Niagara Falls, New York 14302

J. Sealant -- BMS 5-95 (Ref 20-60-04)

K. Topcoat -- Finch 683-2-3 (Ref 20-60-02)

2. Repair

A. Remove minor damage to this component using standard industry practices.

B. Remove scratches from windowpanes (58, 62A, 62C, 68, Fig. 1101).

(1) Ensure that panes are clean prior to repairing. Refer to CLEANING for proper procedures and materials to be used.

(2) Protect all surfaces on both sides of pane, except the area being repaired, with a suitable protective covering to avoid damage through handling.

(3) For repair purposes, scratches can be classed into three types, based on the depth of the scratch. A scratch is defined as the removal or displacement of material from the surface of a pane along a line. The ratio of depth to width is usually quite small.

(a) Superficial scratches -- scratches less than 0.001 inch deep

(b) Minor scratches -- scratches 0.001 to 0.004 inch deep

(c) Major scratches -- scratches greater than 0.004 inch deep

NOTE: Major scratches are usually characterized by a buildup of material on one or both sides of the scratch.

(4) Windowpanes are limited to the following minimum thicknesses after rework.

(a) Windowpane (58, P/N 65-5688-1 and 65-1782-1) -- 0.185 inch

(b) Windowpane (58, P/N 65-1782-9) -- 0.195 inch

(c) Windowpane (58, P/N 65-5688-5) -- 0.165 inch

(d) Windowpane (62A) -- 0.157 inch

(e) Windowpane (62C) -- 0.28 inch

(f) Windowpane (68) -- 0.37 inch

(5) Remove superficial scratches from windowpanes.

CAUTION: WHEN USING MACHINE DRIVEN BUFFING WHEEL, KEEP WHEEL IN CONSTANT MOTION OVER THE REPAIR AREA TO AVOID OVERHEATING. MAXIMUM ALLOWABLE SURFACE TEMPERATURE OF WINDOWPANE IS 130°F.

(a) Polish scratched area with plastic polish, Specification P-P-560. Apply polish in a circular motion, starting at the center of the repair area and working outward to the edge. Either hand-polish with clean flannel cloth or buff with a machine-driven loose, open, unstitched muslin buffing wheel or a lightly-stitched flannel wheel.

NOTE: Superficial scratches that cannot be removed by polishing should be removed per step (6) below.

(b) After scratches are removed, apply an approved wax to the repair area and hand-polish with a flannel cloth.

(c) Apply protective covering to repaired area to protect from damage.

(6) Remove minor scratches, and superficial scratches which cannot be removed by polishing per step (5) above, as follows:

CAUTION: WHEN USING MACHINE-DRIVEN BUFFING WHEEL, KEEP WHEEL IN CONSTANT MOTION OVER THE REPAIR AREA TO AVOID OVERHEATING. MAXIMUM ALLOWABLE SURFACE TEMPERATURE OF WINDOWPANE IS 125 TO 130°F.

(a) Buff the repair area using buffing compound, Learock No. 888, to remove scratches.

NOTE: Machine-buffing, using a loose, open, unstitched muslin buffing wheel or a lightly-stitched flannel wheel at a wheel surface speed of 4200 feet per minute is preferred to hand rubbing.

(b) If minor scratches cannot be completely removed with Learock No. 888 buffing compound, buff first with buffing compound, Learock No. S-30, using a stitched muslin wheel at a wheel surface speed of 3200 feet per minute, followed by final buffing per step (a) above to obtain a high gloss finish.

(c) Apply an approved wax to repaired windowpane and polish lightly with a clean flannel cloth.

(d) Apply protective covering to repaired area to protect from damage.

(7) Remove major scratches from windowpanes.

(a) Soak wet-and-dry sandpaper, No. 400-A, in water for a few minutes and wrap it around a rubber block having a Shore Type "A" durometer hardness of 35 or a wooden block which has been wrapped with several layers of flannel.

(b) Remove the scratch buildup by sanding at a 45-degree angle to the scratch using light pressure and frequent applications of water. Change the sandpaper frequently. Where possible, sand an area 4 inches in diameter minimum to keep optical distortion at a minimum.

CAUTION: DO NOT USE POWER -DRIVEN SANDING DEVICES. THE USE OF THESE DEVICES MAY RESULT IN SERIOUS OPTICAL DISTORTION.

(c) After scratch buildup has been removed, remove sanding abrasions by sanding with No. 600-A wet-and-dry sandpaper which has been soaked in water. Sanding with No. 600-A sandpaper reduces the scratch to a minor scratch which takes on a frosted appearance.

(d) Restore sanded area to a high gloss finish according to steps (6)(b) thru (6)(d) above.

C. Repair of handle (47) torque tube bore.

(1) Line ream the bore to remove corrosion. It is preferrable to enlarge the bore by 0.0625 inch to accept bushings, however, provided that the difference between the bore diameter and the outside diameter of the torque tube is not greater than 0.04, the torque tube may be reinstalled without bushings. The wall thickness of handle (47) after reaming must not be less than 0.098 inch.

(2) Anodize the reworked handle and apply one coat of BMS 10-11, type I primer.

(3) Fabricate plain bushings from aluminum-nickel-bronze. Two bushings 1.0 inch long are required for each handle. The outside diameter should provide an interference fit (0.001 max) with the bore, the inside diameter is to be 0.89 to 0.90 inch. Cadmium plate the bushings.

(4) Install the bushings, one in each end of the bore.

(5) Assemble the torque tube with wet BMS 10-11, Type 1 primer.

(6) Apply fillet seals of BMS 5-95 where the torque tube enters the handle. Cover the openings for the roll pins with sealant.

(7) After installation the gaps between the handle and external skin must be within the following limits:

Top edge:	0.04 to 0.16
Sides:	0.01 to 0.12
Lower edge:	0.01 to 0.12

3. Refinish

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

Apply all primer per 20-41-02.

A. Serrated plate (5, Fig. 1101)

(1) 63-8998: Cadmium plate and apply BMS 10-11, Type 1 primer (SRF-1.28, which replaces SRF-1.283). Material: 4130 steel, 90-120 ksi.

(2) 63-8998-1: No finish (F-25.01). Material: Titanium alloy.

B. Seal retainer angles (15 thru 22B)

(1) 50-7978-( ): Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30). Material: Al alloy.

(2) 65C35873-( ): Chemical treat and apply BMS 10-11, Type 1 primer (F-18.06). Apply BMS 10-11, Type 2 enamel (F-21.03). Material: Al alloy.

C. Spring (24A) -- Apply two coats primer (F-20.03) all over. Material: Steel music wire.

D. Door stop pin (25) -- Cadmium plate per 20-42-05, Type 2, Class 2, all over (F-1.1923). Material: 4130, 4340 or 8740 steel, 160-180 ksi.

E. Bellcrank (37)

(1) 69-1526-1: Cadmium plate (F-1.191). Material: 4140 or 8740 steel, 180-200 ksi.

(2) 69-1526-5, -8: Passivate (F-17.25 which replaces F-17.09). Material: 15-5PH CRES, 180-200 ksi.

F. Bearing housing (38) -- Alodize (colored film) or chromic acid anodize (Ref 20-43-01) and apply one coat primer (SRF-2.30). Omit finish from 1.0625-inch bore. Material: Al alloy.

G. Bearing housing (38A) -- Chromic acid anodize (F-17.19) and apply one coat BMS 10-11, Type 1 primer (F-20.02). Omit finish from bore. Material: Al alloy.

H. Sleeve (42A) -- No finish (F-25.01). Material: Nylon.

I. Torsion springs (43, 44)

(1) 66-1689-1, -2 -- Cadmium plate per 20-42-05, Type 2, Class 2 (SRF-1.92 except omit primer). Material: Steel music wire.

(2) 65C35003-1, -2, -3, -4 -- Apply no finish (F-25.01). Material: Titanium.

J. Torque tube (46) -- Fig. 401.

NOTE: 66-1579 may be reworked to 66-1579-1 by applying primer per Fig. 401.

K. Handle (47, 47C)

(1) Fig. 401.

(2) Following application of protective finish, rubber stamp letters MAG in 1/4- to 1/2-inch letters on inside surface of plug, using F-100 stamp pad ink or N73X-NW opaque ink (Ref 20-50-10). Allow ink to dry at least 10 minutes and apply Finch 683-2-3 clear topcoat (Ref 20-60-02) over letters. Cure for 7-8 hours.

L. Frame assembly (49A)

(1) 65-2108-5, -7 -- Dow-17 anodize (Ref 20-43-02) or Dow-7 treat, followed by one coat primer (SRF-3.31) all over except on wear plate. For final finish apply one coat BMS 10-11, Type 2 enamel, BAC707 gray (Ref 20-41-02) (SRF-12.63) except on wear plate and 1-inch wide ring on interior surface around cutout. Material: Magnesium alloy, AZ91C per QQ-M-56, condition HTA.

(2) 65-2108-9 -- Dow-17 anodize (Ref 20-43-02) or Dow-7 treat, followed by two coats primer (SRF-3.30) all over except on wear plate. For final finish apply two coats BMS 10-60 gloss enamel, BAC707 gray (SRF-14.9815-707) except on wear plate and 1-inch wide ring on interior surface around cutout. Material: Magnesium alloy, AZ91C per QQ-M-56, condition HTA.

(3) 65C32934-1 -- Apply no finish (F-25.01). Material: Injection molded nylon.

(4) 65C35005-3, -6, -7 -- Chromic acid anodize (F-17.19) and apply one coat BMS 10-11, Type 1 primer (F-20.02) all over except on wear plate. Apply BMS 10-11, Type 2 enamel (F-21.02) except on wear plate and 1-inch wide ring on interior surface around cutout. Material: Al alloy.

(5) All part numbers -- Touch up finish on torsion spring wear plate with two coats primer (SRF-8.51). Wear plate is 301 CRES, condition 2B.

M. Reveal (63) -- Apply two coats hi-speed semigloss lacquer, BAC732 white (SRF-14.904-732) all over.

N. Retainer (65)

(1) 63-1831 -- Chromic acid dip or chromic acid anodize (Ref 20-43-01) and apply one coat primer (F-2.115) all over. Material: Al alloy.

(2) 63-1831-1 -- Alodize (colored film) or chromic acid anodize (Ref 20-43-01) and apply one coat primer (SRF-2.30) all over. Material: Al alloy.

O. Retainer (65A) -- Corvel NCA 77 nylon fluidized bed coating 0.006-0.012 thick; color Blue 2221 or equivalent with Corvel NC primer. (Optional finish: Apply Type 49 primer and nylon coating (F-21.14); color Iron Blue.) Material: 301 CRES 1/2 hard.

P. Retainer (65B) -- Corvel NCA 77 nylon fluidized bed coating 0.006-0.012 thick; color Black 2178 with Corvel NC primer. (Optional finish: Apply Type 49 primer and nylon coating (F-21.14); color Black.) Material: 301 CRES 1/2 hard.

Q. Retainer (65C) -- Apply Type 49 primer and nylon coating (F-21.14) 0.006-0.012 thick; color BAC 8216 Brown. Material: 301 CRES 1/2 hard.

R. Spring assembly (66)

(1) 65-3479 -- Apply two coats primer (SRF-12.206) all over. Material: 301 CRES, condition 2B.

(2) 65-3479-2 -- Apply one coat primer followed by two coats lacquer, TT-L-20, Standard 595, 37038 black (F-8.22) all over. Material: 301 CRES, condition 2B.

(3) 65-5717-3, -4 -- Apply one coat primer (SRF-12.205) and one coat BMS 10-11, Type 2 enamel, BAC701 flat black (SRF-14.903-701) all over. Material: 301 CRES, condition 2B.

S. Plate (68A) -- For plates made from clad aluminum: apply two coat primer BMS 10-11, Type 1 (SRF-12.206) to interior surfaces and edges. For plates made from plain aluminum: chromic acid anodize and apply one coat primer BMS 10-11, Type 1 (F-18.04) all over. Apply one coat enamel BMS 10-11, Type 2, color BAC7025 gray semi-gloss (SRF-14.967) to exterior surface. Material: Clad or plain aluminum

T. Window Frame (68C)

(1) 65C35015-3, -5 -- Chromic acid anodize and apply BMS 10-11, Type 1 primer and apply BMS 10-11, Type 2 enamel (F-21.18). Material: Al alloy.

(2) 65C35015-7 -- Boric acid-sulfuric acid anodize (F-17.29). Mask frame area which is exterior to airplane and apply BMS 10-11, Type 1 primer (F-20.02) and BMS 10-60 enamel (SRF-14.9817.701) to the inner periphery of window frame. Material: Al alloy.

U. Door Structure (69) -- Fig. 401. Apply finish to outer periphery of door structure after application of pressure sealant and before installation of pressure seal (23).

NOTE: Finish is identified as item (110) in parts list.

V. Stops (81, 93)

(1) 65-2110-1, -4, -6: Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-2.30). Material: Al alloy.

(2) 65-2110-13, -14, -15, -20, -24, -28; 65-53277-10, -11, -15, -16, -3, -4: Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30). Material: Al alloy.

(3) 65C35018-7, -8, -11, -12; 65C35019-7, -8, -11, -12: Chromic acid anodize and apply BMS 10-11, Type 1 primer and BMS 10-11, Type 2 enamel (F-21.18). Do not put enamel in the hole for the bushing. Material: Al alloy.

W. Stop fittings (101)

(1) 65-2129-1: Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (F-2.30). Material: Al alloy.

(2) 65-2129-6, 65-53214-6: Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30). Optional finish: Boric acid-sulfuric acid anodize or chromic acid anodize (F-17.31). Apply BMS 10-11, Type 1 primer (F-20.03). Material: Al alloy.

(3) 65-53214-2: Chemical treat or chromic acid anodize and apply BMS 10-11, Type 1 primer (SRF-2.30). Material: Al alloy.

(4) 65C35006-7, -8, -11, -12: Chromic acid anodize and apply BMS 10-11, Type 1 primer and BMS 10-11, Type 2 enamel (F-21.18). Do not put enamel in the hole for the bushing. Material: Al alloy.

X. Bracket (109F) -- Chromic acid anodize and apply one coat primer BMS 10-11, Type 1 (F-18.04) all over. Material: Al alloy.

Y. Zee (25, Fig. 1102) -- Chromic acid dip or chromic acid anodize (Ref 20-43-01) and apply one coat primer all over. Material: Al alloy.

Z. Brackets (95, 100, 105, 110) (Fig. 1102) -- Alodize (colored film) or chromic acid anodize (Ref 20-43-01) and apply one coat primer (SRF-2.30) all over. Material: Al alloy.

AA. Zee (40), filler (115) and support (100) (Fig. 1103) -- Alodize (colored film) or chromic acid anodize (Ref 20-4-01) and apply one coat primer (SRF-2.30) all over. Material: Al alloy.

4. Replacement

A. Replace all unserviceable parts, observing following requirements:

(1) Be careful when removing permanent fasteners to avoid enlarging fastener holes.

(2) Adjust shim (39A, Fig. 1101) thickness as required to prevent binding of bellcrank assembly (34) when replacing bearing (38B or 39).

(3) Bond seal retainer (49) to frame assembly (49A) using type 38 adhesive per 20-50-12.

(4) Install frame assembly (49A) with a faying surface seal of BMS 5-95 sealant extending from lower edge of door cutout in outer skin to lower edge of frame assembly and to fore and aft ends of frame assembly.

(5) If spacers (103) require replacement, bond new spacers in place using type 53 or 58 adhesive per 20-50-12. Avoid stretching spacer.

(6) If marker (111, Fig. 1101 or 140, Fig. 1103) needs to be replaced, apply new marker per 20-50-05.

(7) If shim (70, Fig. 1102) needs to be replaced, apply one coat primer (F-12.415) and install either wet or dry.

(8) If filler (75, Fig. 1103) needs to be replaced, bond new filler in place using type 48 adhesive per 20-50-12.

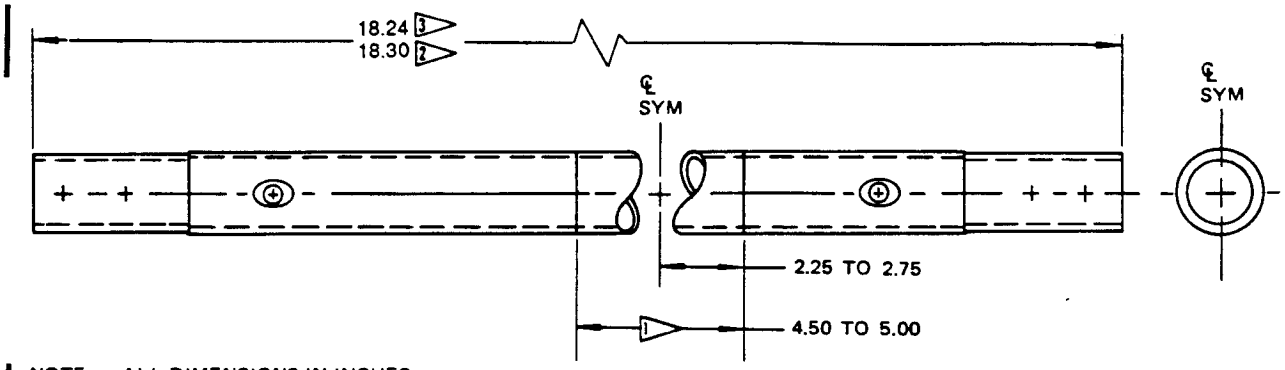
(9) If spacers/fillers (80, 85, 87, 89, 90, 95, Fig. 1103) need to be replaced bond new part using type 44 adhesive per 20-50-12.

(10) If bushing (80, 92, 100, Fig. 1101; 66-12688-2) needs to be replaced:

(a) For stop fittings (81, 65-53277-4, -11, -16; 93, 65-53277-3, -10, -15): Swage new part into stop using wet primer, BMS 10-11, Type 1 (F-12.46) and ensure max gap of 0.003 inch between bushing face and stop.

(b) For stop fittings (81, 65C35019-7, -8, -11, -12; 93, 65C35018-7, -8, -11, -12; 101, 65-53214-2, -5; 65C35006-7, -8, -11, -12): Press fit the bushing into the fitting with wet BMS 5-95 sealant as specified in SOPM 20-50-03 but do not fillet seal the groove shown in Fig. 402. For fittings 65C35019-11, -12, align the internal groove that is in the bushing as shown in Fig. 402. No gap is permitted between the head of the bushing and the fitting. Flare the other end of the bushing a minimum of 15 degrees. No gap is permitted between the flared flange of the bushing and the fitting.

(11) If plate - outer window (68A, 65-6161-1) on 65-7978-178, -180 assys needs replacing drill 0.190-0.194 inch hole through plate located 1.75-2.25 inches from top edge 5.00-6.00 inches from aft edge.



NOTE: ALL DIMENSIONS IN INCHES

1 P/N 66–1579–1 ONLY TWO COATS PRIMER (SRF 12.206)

2 66-1579, 66-1579-1, 66-1579-2

3 65C35002-1

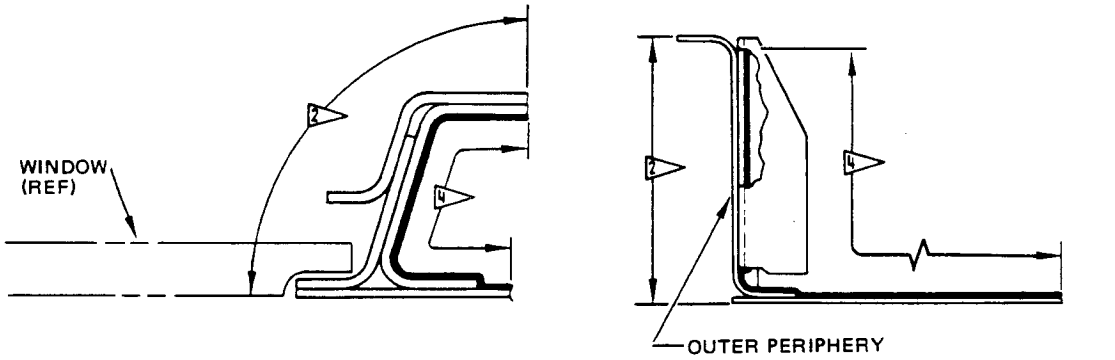
REFINISH: 2 CADMIUM PLATE EXTERIOR SURFACES, TYPE 2, CLASS 2 (F-1.70) PLUS 1

3 PASSIVATE (F-17.09)

MATERIAL: 2 4130 OR 8160 STEEL, 180-200KSI

3 17-7 PH CRES OPT 15-5 PH CRES, 180-200 KSI

TORQUE TUBE (46)



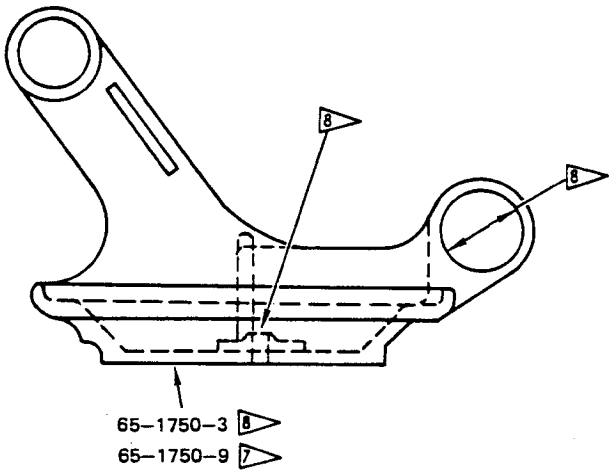
REFINISH : 2 3

DOOR STRUCTURE (69)

2 APPLY ONE COAT BMS 10–79 PRIMER AND BMS 10–60, TYPE 2 ENAMEL, BAC 702 WHITE (F–14.9863–702) TO INDICATED SURFACE

3 DOOR ASSY'S 50–7978–90,–92,–97, –113,–128,–129,–145,–146

4 APPLY BMS 3–23 TO ALL INTERIOR SURFACES. AVOID OVERSPRAY ON WINDOW, SEAL (48) AND HANDLE (47)



REFINISH: DOW–17 ANODIZE (20–43–02) OR DOW–7 TREAT PLUS TWO COATS PRIMER (SRF–3.30) EXCEPT ON WEAR PLATE. PLUS 4 OR 5

MATERIAL: MAGNESIUM ALLOY, AZ91C

4 65–1750–3 ONLY, APPLY ONE COAT BMS 10–11, TYPE 2 ENAMEL, BAC 101 RED (SRF–14.905–101) ALL OVER EXCEPT 8

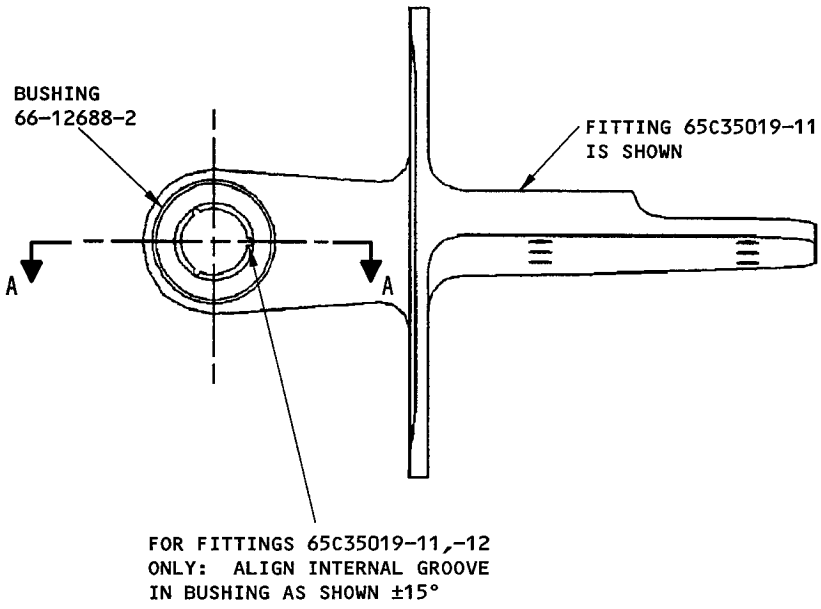
5 65-1750-9,65C35004-6 ONLY, APPLY TWO COATS BMS 10-60 GLOSS ENAMEL 6 ALL OVER EXCEPT 7 8

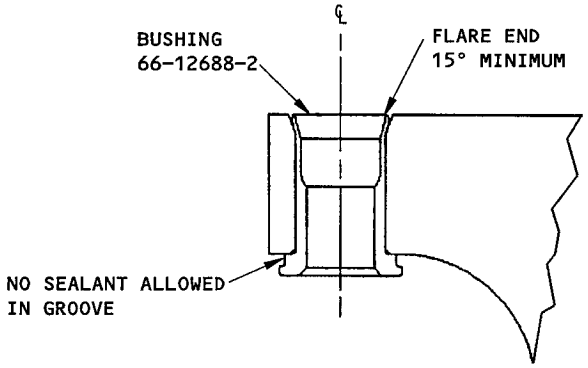
6 BAC101 RED (SRF–14.9815–101)

7 BAC707 GRAY (SRF–14.9815–707) THIS SURFACE

8 OMIT ENAMEL THIS SURFACE

HANDLE (47,47C)





Bushing Replacement
Figure 402

ASSEMBLY

1. Materials

NOTE: Equivalent substitutes may be used.

A. Adhesive (SOPM 20-50-12, type 12)

B. Grease - MIL-G-23827 (Ref SOPM 20-60-03)

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

2. Assemble this component using standard industry practices and additional procedures in steps A thru H.

NOTE: During fabrication, assemblies were fillet and injection sealed with either BMS 5-95 or drawing approved optional sealants. To reduce the need for special refinishing and primers, BMS 5-95 is recommended for fillet and injection seals during maintenance activities.

CAUTION: TAKE CARE TO KEEP WINDOWPANE CLEAN AND PROTECTED AT ALL TIMES.

A. For the 50-7978-( ) emergency hatch assemblies:

(1) Check that compressed spring height is not less than 0.18 inch after installation of spring retainers (65) (Fig. 502). Permanent set will occur if spring is compressed to less than 0.18 inch, and this will prevent satisfactory sealing of window to keep out rain water.

(2) Bond seals (59, 60) on reveal (63 or 61) per SOPM 20-50-12, using type 12 adhesive.

NOTE: No gap should exist between seals at butt joint.

(3) Bond seals (56, 57) on retainer (55) per SOPM 20-50-12, using type 12 adhesive.

CAUTION: TAKE CARE TO KEEP WINDOWPANE CLEAN AND PROTECTED AT ALL TIMES.

B. For the 65C35000-( ) emergency hatch assemblies:

(1) Assemble the window assembly (62) or window components (58, 67, 68) as follows (see Fig. 503):

(a) Assemble the middle pane (58, 62A) with the serial number in the position shown.

(b) Assemble the outer pane (62C, 68) with the serial number in the position shown.

Make sure the tabs of the passenger window seal (62B, 67) are centered in relation to the middle and outer panes.

(2) Install the window assembly (62) or window components (58, 67, 68) in the window frame assembly (68B) as follows (see Fig. 504):

(a) Position the window assembly so it is centered in the window frame assembly.

1) Make sure the middle and outer pane serial numbers are at the top of the hatch.

2) Make sure the gaps at the top and bottom of the window assembly are equal within 0.03 inch.

3) Make sure the gaps on each side of the window assembly are equal within 0.03 inch.

(b) Tighten the two upper and lower retainers (65B) so they are snug against the window assembly with screws (62D), washers (62G) and spacers (62J).

Tighten the side retainers (65A, 65C) so they are snug against the window assembly with screws (62E, 62F), washers (62H) and spacers (62K, 62L, 62M).

(d) Tighten screws (62D, 62E, 62F) in a crisscross pattern until the retainers bottom out on the spacers.

(e) Tighten screws (62D, 62E, 62F) to 27 to 38 pound-inches.

(f) Do a check to make sure that all retainers and spacers are tight.

1) If necessary, increase or decrease the spacer length by as much as 0.03 inch to tighten loose retainers. As an alternative to an increase in the spacer length, one AN960C10L or NAS1149D0332K washer can be added.

NOTE: It is acceptable if the retainer touches adjacent structure because of retainer deflection.

(g) Do a check to make sure that the maximum mismatch of the outer surface of the window assembly (62) and the skin of the hatch assembly is no more than 0.030 inch outboard and 0.100 inch inboard. (See flag note 1 in Fig. 504).

C. Apply faying surface seal of BMS 5-95 sealant between frame assembly (49A) and hatch assembly outer skin.

NOTE: No gap should exist between seals at butt joint.

D. Apply BMS 5-95 sealant to faying surfaces of handle (47) and torque tube (46) prior to assembly. Seal ends of pins (45) with BMS 5-95 sealant.

E. Position torsion springs (43, 44). Preload 66-1689-1, -2 springs 350 to 450 degrees or 65C35003-1, -2, -3 and -4 springs 215 to 235 degrees and secure to torque tube (46).

(1) For 65C35000-( ) hatch assemblies:

(a) Tighten nuts (40) from 15 to 20 pound-inches or so as not to deform the torque tube (46).

(b) Install torsion springs (43, 44) in structure with BMS 5-95 sealant.

F. Lubricate bearing unit (36) with grease MIL-G-23827.

G. Install bellcrank assemblies (34) on torque tube (46) with bolts (33), washers (32) and nuts (31). Locate bellcrank assemblies (34) to satisfy conditions indicated in Fig. 501. If necessary, add shims (39A) to get a 0.03 inch maximum end play.

(1) For 65C35000-( ) hatch assemblies:

(a) Tighten nuts (31) from 15 to 20 pound-inches or so as not to deform the torque tube (46).

H. Install pressure seal (23) as follows:

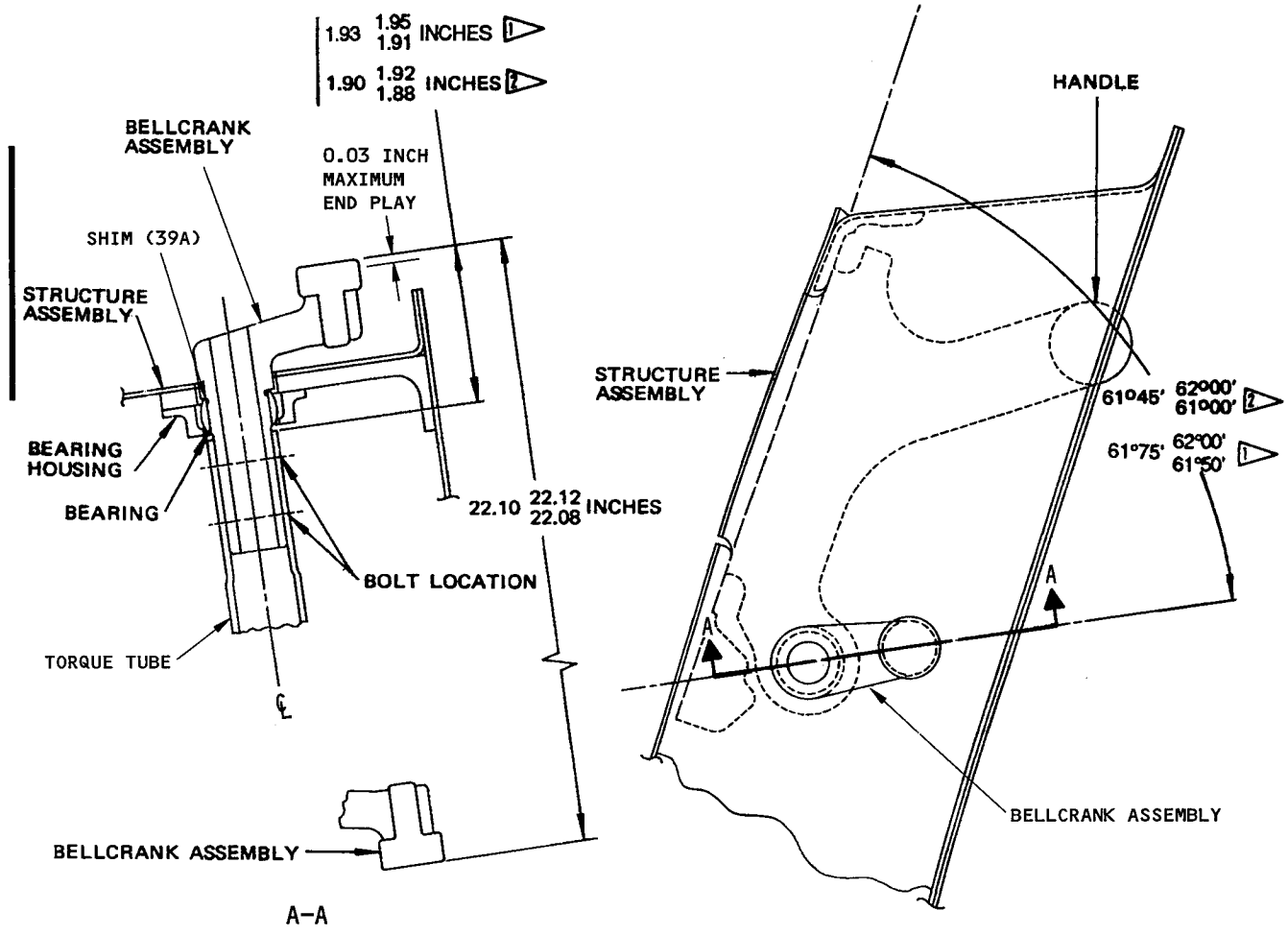
(1) Place seal around entire hatch on seal retainer angles (15 thru 22) to give approximately equal stretch along entire length of seal.

CAUTION: FORCE SEAL INTO SEAL RETAINER ANGLES AS FAR AS POSSIBLE TO ENSURE MAXIMUM EDGE MARGIN ON SEAL FLANGE LOCATION.

(2) Cut holes into seal flange by use of a punch (0.09-inch diameter). Locate to match holes in seal angles.

(3) Keep seal flange in place at all times while installing retainer angles and screws. Tighten screws until angle just begins to squeeze seal.

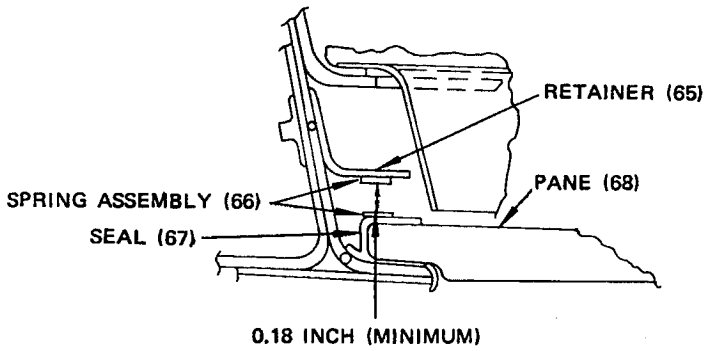
I. Install jumper (110L) per SOPM 20-11-03 then bolt (110H) with wet sealant, BMS 5-95.



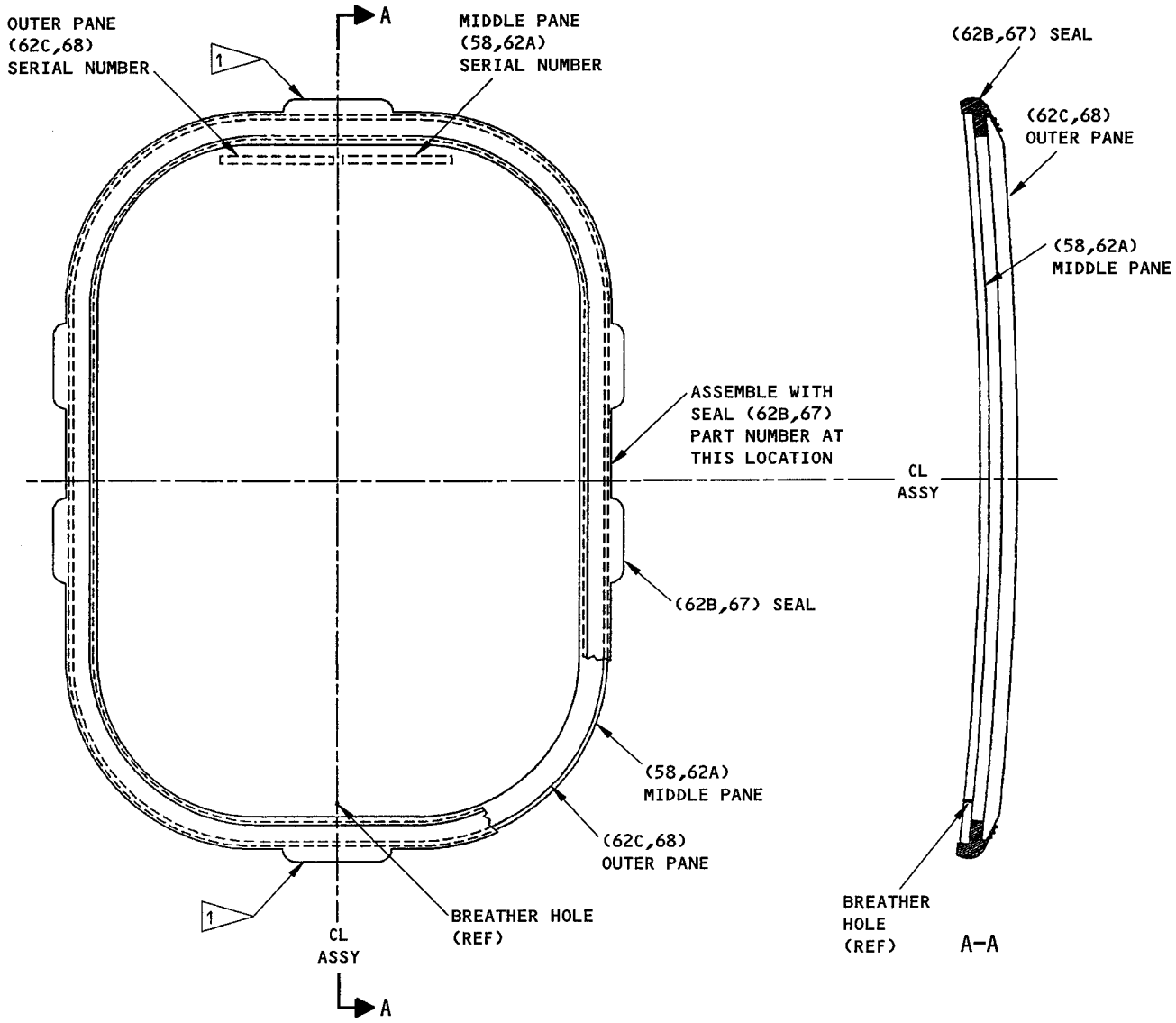
1 65C35000-3,-4,-9,-10

2 50-7978-33,-46,-90,-92,-97,-113,-128,-129,-145,-146,-175,-178,-180

Assembly Conditions
Figure 501



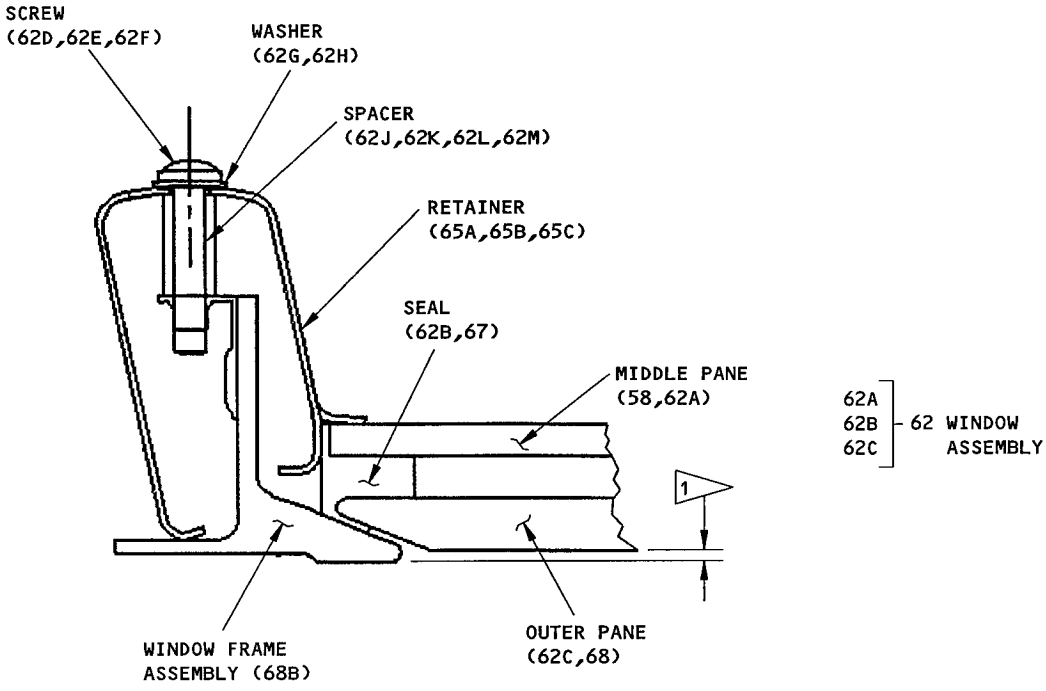
Spring Assembly and Retainer Installation for
50-7978-() Emergency Hatch Assemblies
Figure 502



1 THE UPPER AND LOWER TABS OF THE SEAL (62B) MUST BE CENTERED WITHIN ±0.10 INCH OF THE CENTERLINE OF THE OUTER AND MIDDLE PANES.

Passenger Window Assembly for 65C35000-()
Emergency Hatch Assemblies
Figure 503

D40842



1 THE MAXIMUM ALLOWABLE MISMATCH OF THE OUTER SURFACE OF THE WINDOW ASSEMBLY (62) TO THE OUTER SKIN IS NO MORE THAN 0.030 INCH OUTBOARD AND 0.100 INCH INBOARD.

Passenger Window Assembly Installation for
65C35000-() Emergency Hatch Assemblies
Figure 504

D41040

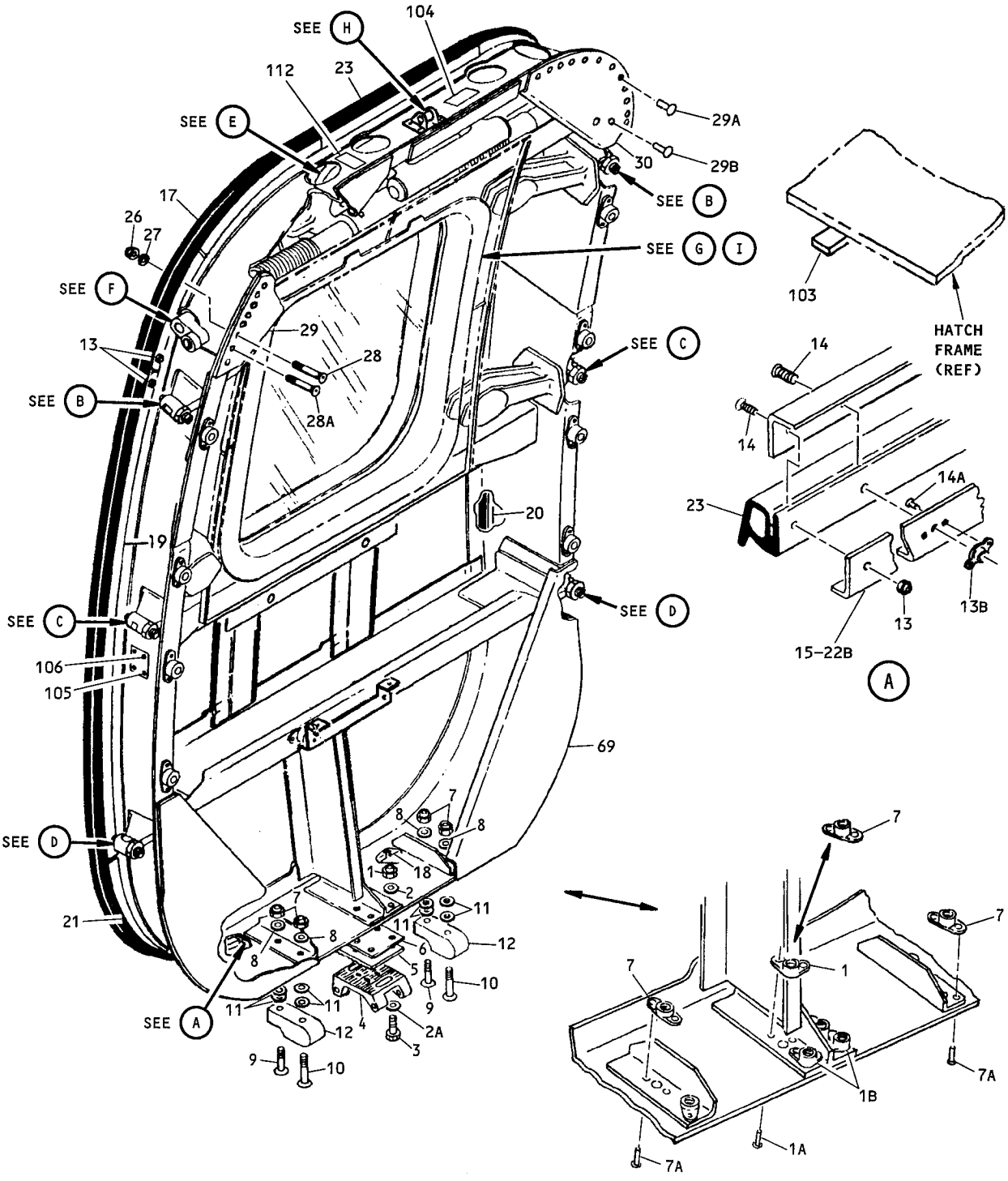
TESTING

1. Test Equipment

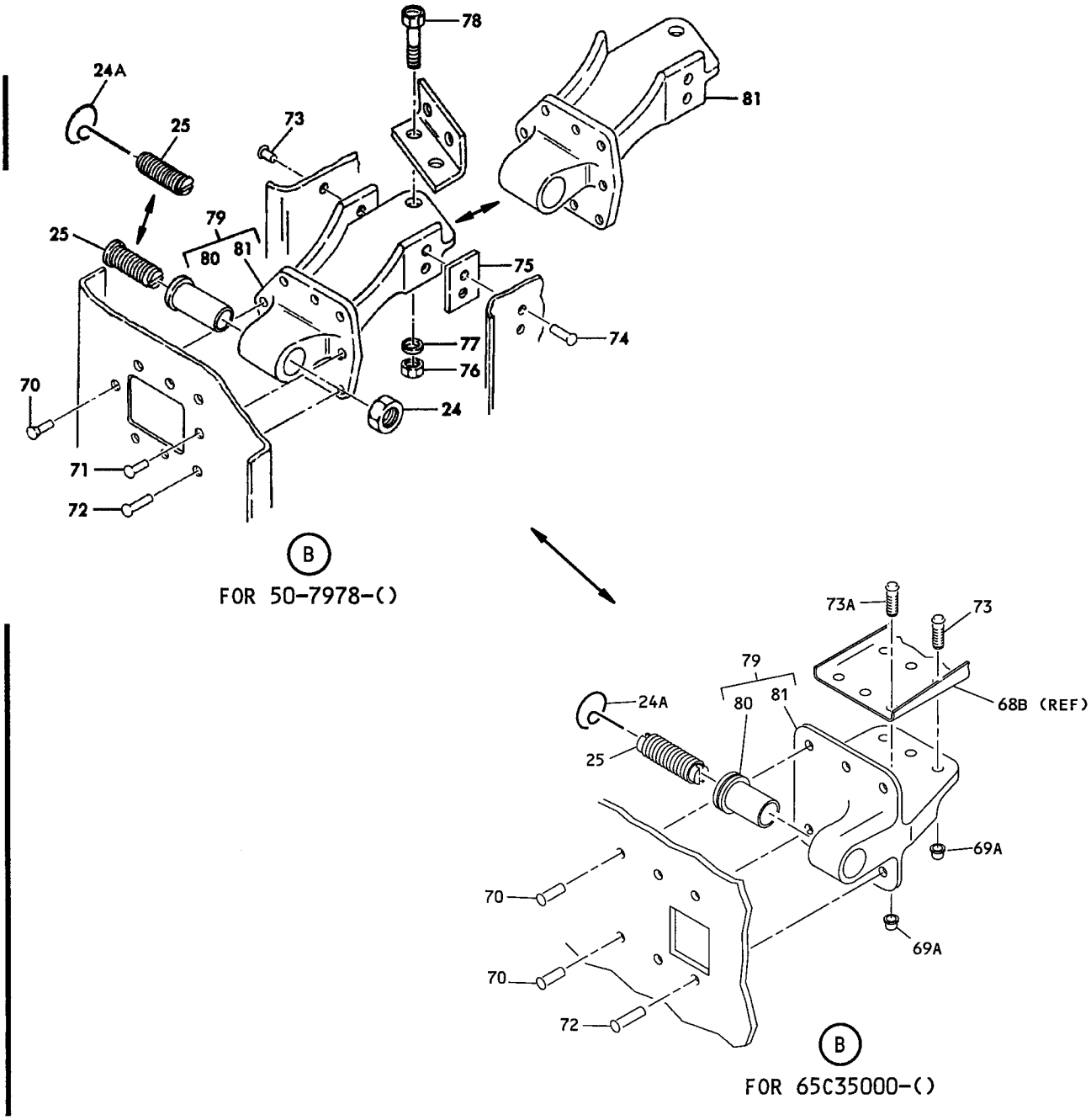
   A. Tension gage capable of measuring 10 pounds tension load.

2. Operational Test (See figure 1101.)

   A. Attach tension gage to door handle (47) and check load required to operate bellcrank (37) to full unlocked position. Load required shall be 6 pounds minimum and 10 pounds maximum.

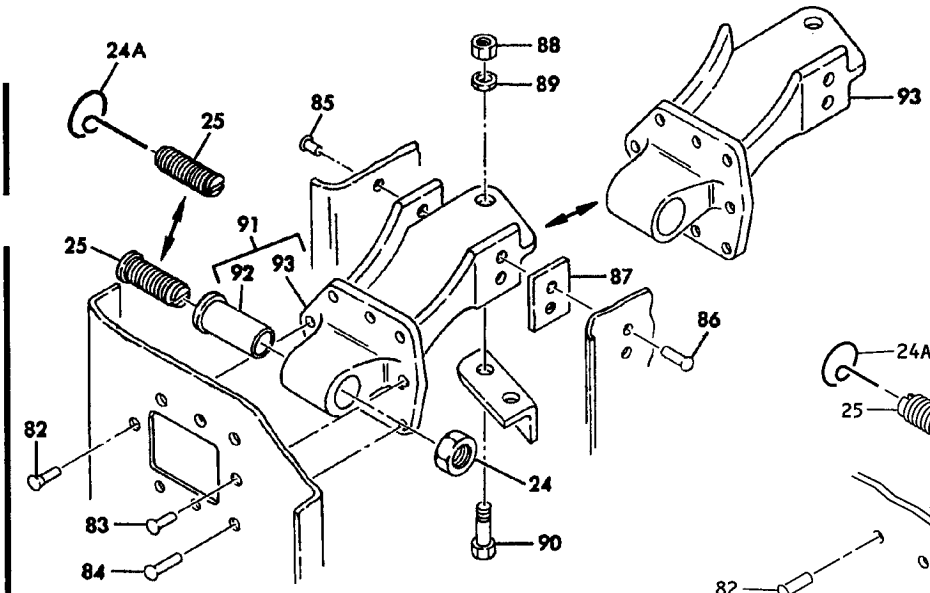


Emergency Hatch Assembly
Figure 1101 (Sheet 1)



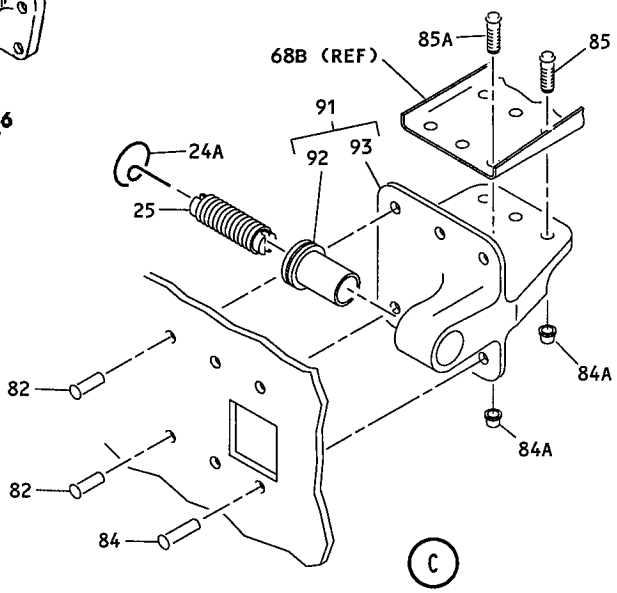
Emergency Hatch Assembly
Figure 1101 (Sheet 2)

D40561



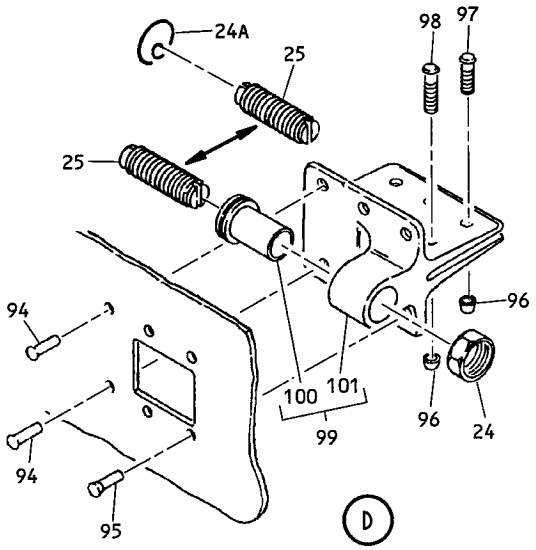
C

FOR 50-7978-()



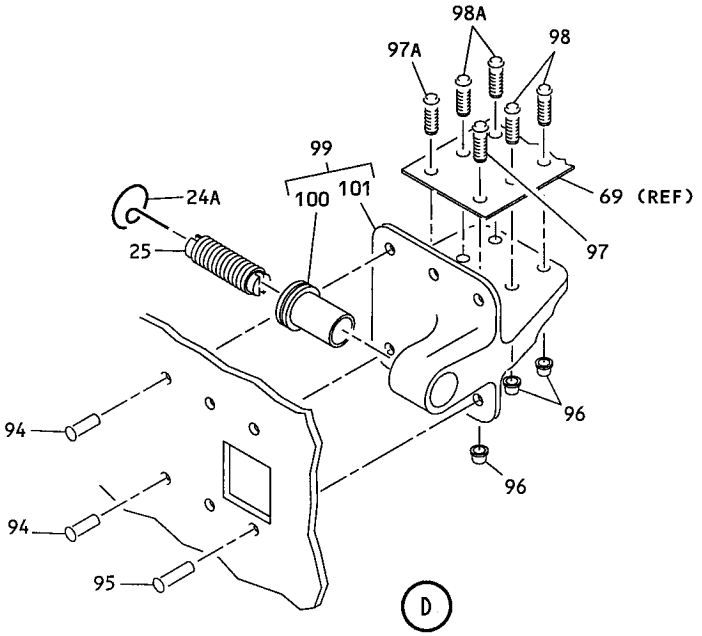
C

FOR 65C35000-()



D

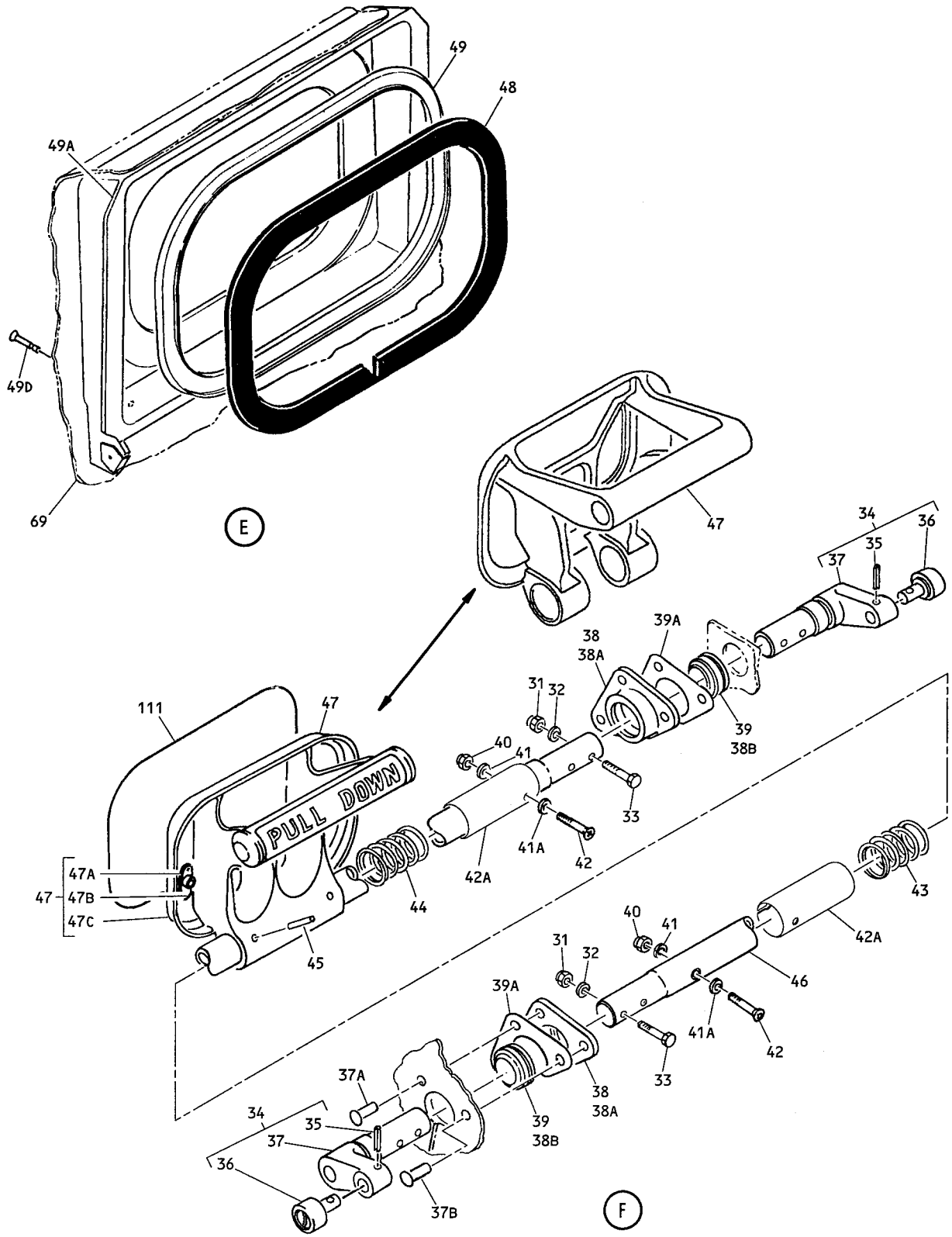
FOR 50-7978-()



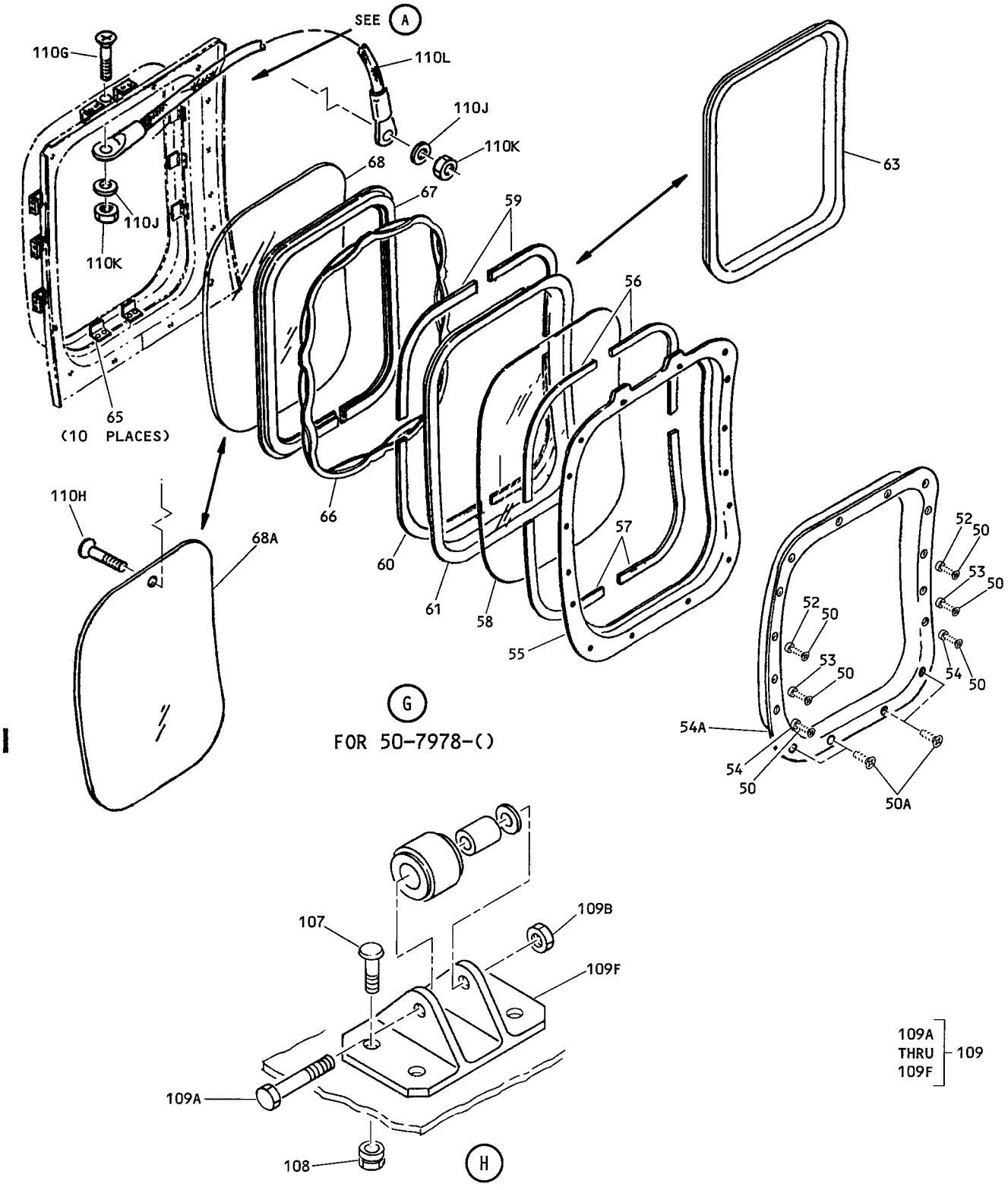
D

FOR 65C35000-()

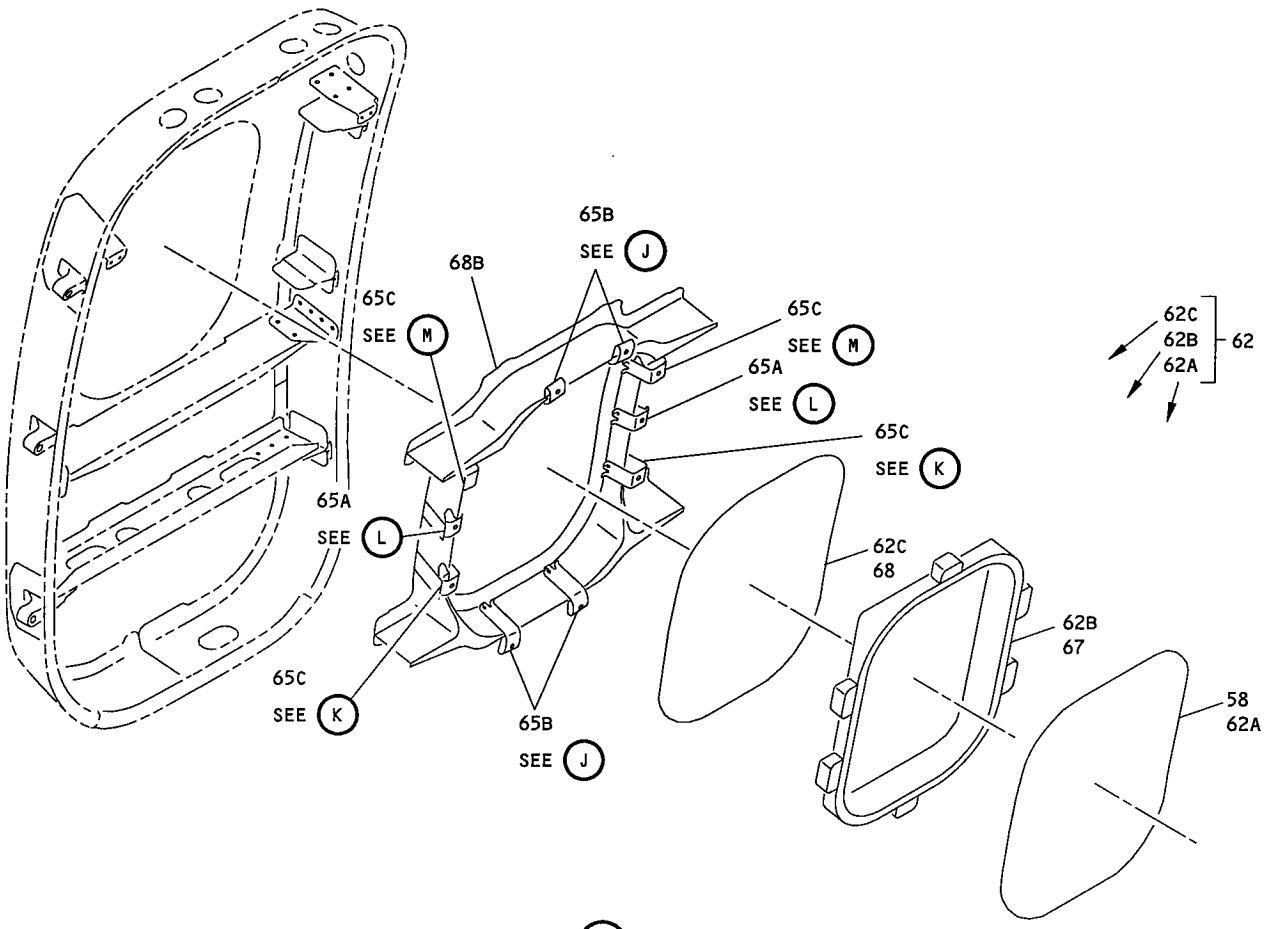
Emergency Hatch Assembly
Figure 1101 (Sheet 3)



Emergency Hatch Assembly
Figure 1101 (Sheet 4)

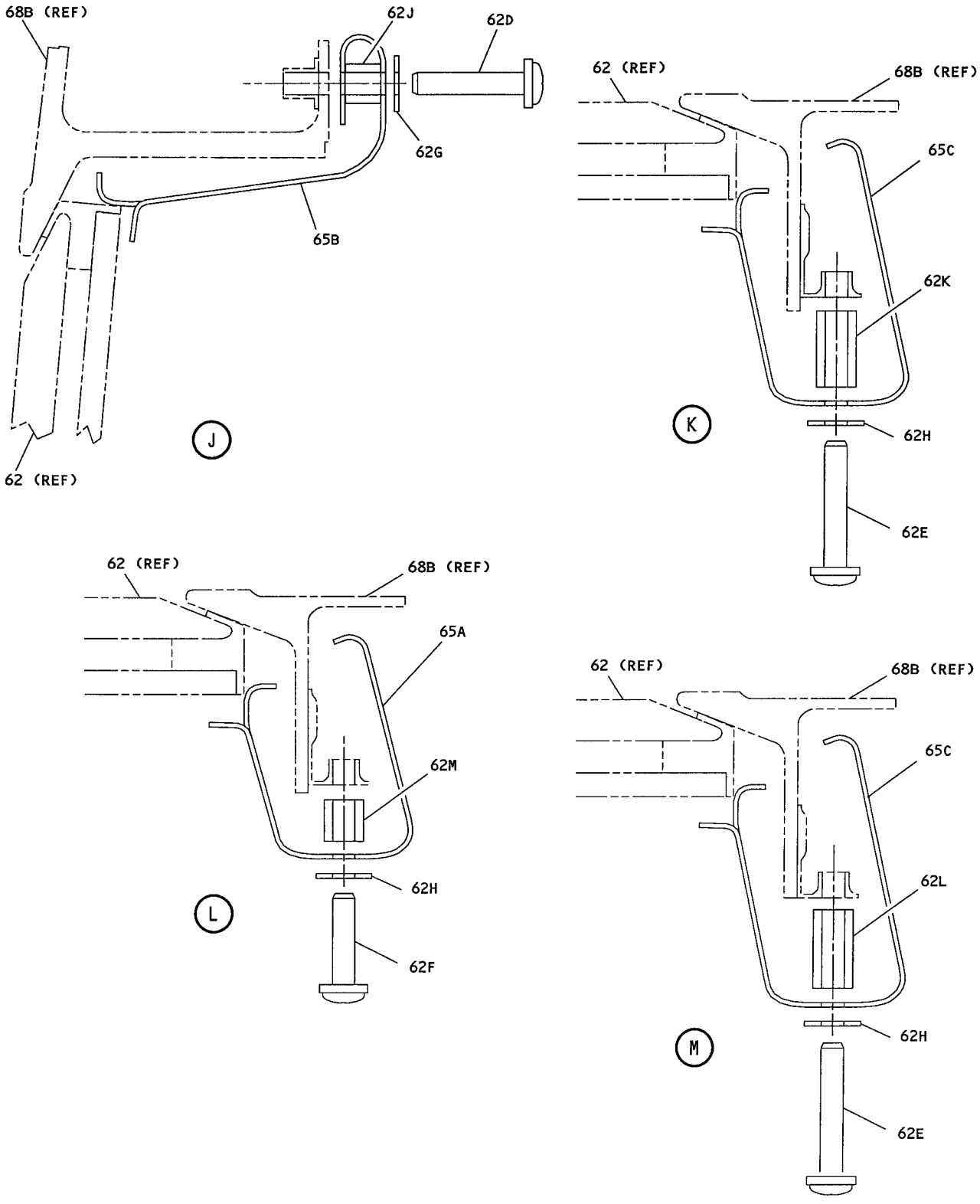


Emergency Hatch Assembly
Figure 1101 (Sheet 5)



FOR 65C35000-()

Emergency Hatch Assembly
Figure 1101 (Sheet 6)



Emergency Hatch Assembly
Figure 1101 (Sheet 7)

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
	50-7978-33		EMERGENCY HATCH ASSY	A	RF
	50-7978-46		EMERGENCY HATCH ASSY	B	RF
	50-7978-90		EMERGENCY HATCH ASSY	C	RF
	50-7978-92		EMERGENCY HATCH ASSY	D	RF
	50-7978-97		EMERGENCY HATCH ASSY	E	RF
	50-7978-113		EMERGENCY HATCH ASSY	F	RF
	50-7978-128		EMERGENCY HATCH ASSY	G	RF
	50-7978-129		EMERGENCY HATCH ASSY	H	RF
	50-7978-145		EMERGENCY HATCH ASSY	J	RF
	50-7978-146		EMERGENCY HATCH ASSY	K	RF
	50-7978-175		EMERGENCY HATCH ASSY	L	RF
	50-7978-178		EMERGENCY HATCH ASSY	M	RF
	50-7978-180		EMERGENCY HATCH ASSY	N	RF
	65C35000-3		EMERGENCY HATCH ASSY	O	RF
	65C35000-4		EMERGENCY HATCH ASSY	P	RF
	65C35000-9		EMERGENCY HATCH ASSY	Q	RF
	65C35000-10		EMERGENCY HATCH ASSY	R	RF
1	BACN10JC3		. NUT (REPLS NAS679A3W)*[3]	A-N	4
1	BACN10JP3C		. NUTPLATE *[3]	A-N	4
1A	MS20426D3		. RIVET *[3]	A-N	8
1A	BACR15BA3D		. RIVET	OPQR	8
1B	BACN10JP3CCD		. NUTPLATE	OPQR	2
1B	BACN10KH3CD		. NUTPLATE (OPT) (USED WITH ITEM 2A (NAS1149D0363J))	OPQR	2
2	AN960D10		. WASHER *[3]	A-N	4
2A	AN960JD10		. WASHER (OPT) (USED WITH ITEM 1B (BACN10KH3CD) AND ITEM 7 (BACN10JN3CD))	OP	4
2A	NAS1149D0363J		. WASHER	QR	4
3	BACB30NE3-6		. BOLT (REPLS AN3-6A)	A-DGKM	4
3	BACB30NE3-6		. BOLT (REPLS NAS1103-6)	EFHJLN	4
3	BACB30NM3K12		. BOLT	OPQR	4
4	65-14577		. FITTING, LWR PIVOT	A-N	1
4	65-22066		. FITTING, LWR PIVOT (OPT)	ABCM	1
4	65-14577-3		. FITTING, LWR PIVOT	OPQR	1
5	63-8998		. PLATE, SERRATED *[8]	A-P	1
5	63-8998-1		. PLATE, SERRATED *[8]	OP	1
5	63-8998-1		. PLATE, SERRATED	QR	1
6	BACS40R15C21		. SHIM, LAMINATED (REPLS BACS40B24-34)	A-N	2
6	BACS40R015D 022F		. SHIM, LAMINATED	OPQR	1
7	BACN10JC3		. NUT (REPLS NAS679A3W)*[3]	A-N	4
7	BACN10JP3A		. NUTPLATE *[3]	A-N	4

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
7	BACN10JP3ACD		. NUTPLATE	OPQR	6
7	BACN10JN3CD		. NUTPLATE (OPT) (USED WITH ITEM 2A (NAS1149D0363J))	OPQR	6
7A	MS20426D3		. RIVET *[3]	A-N	8
7A	BACR15BA3D		. RIVET	OPQR	8
8	AN960D10		. WASHER *[3]	A-N	4
9	BACB30LU3-9		. BOLT (REPLS NAS517-3-9)	A-N	2
9	BACB30NN3K12		. BOLT	OPQR	2
10	BACB30LU3-15		. BOLT (REPLS NAS517-3-15)	A-N	2
10	BACB30NN3K17		. BOLT	OPQR	2
11	AN960-10L		. WASHER *[1]	A-N	AR
12	63-1422-1		. PAD, HEEL		2
13	BACN10JC06		. NUT (REPLS NAS679A06W)	A-N	12
13	BACN10YR06CD		. NUT	OPQR	52
14	NAS514P632-6		. SCREW	A-N	50
14	BACS12ER06K7		. SCREW	OPQR	52
14A	MS20426D3		. RIVET	A-N	76
14B	BACN10JR06F		. NUTPLATE (REPLS NAS686A06)	A-N	38
15	50-7978-71		. ANGLE, SEAL RETAINER, UPR	A-N	1
15	65C35873-2		. ANGLE, SEAL RETAINER, UPR	OPQR	1
16	50-7978-72		. ANGLE, SEAL RETAINER, LWR	A-N	1
16	65C35873-1		. ANGLE, SEAL RETAINER, LWR *[3]	OP	1
16	65C35873-11		. ANGLE, SEAL RETAINER, LWR *[3]	OP	1
16	65C35873-11		. ANGLE, SEAL RETAINER, LWR	QR	1
16A	65C35873-12		. ANGLE, SEAL RETAINER, LWR *[3]	OP	1
16A	65C35873-12		. ANGLE, SEAL RETAINER, LWR	QR	1
17	50-7978-69		. ANGLE, SEAL RETAINER, UPR CORNER	A-N	1
17	65C35873-9		. ANGLE, SEAL RETAINER, UPR CORNER	OPQR	1
18	50-7978-70		. ANGLE, SEAL RETAINER (OPP 50-7978-69)	A-N	1
18	65C35873-10		. ANGLE, SEAL RETAINER (OPP 65C35873-9)	OPQR	1
19	50-7978-65		. ANGLE, SEAL RETAINER, SIDE	A-N	1
19	65C35873-5		. ANGLE, SEAL RETAINER, SIDE (OPP 65C35873-6)	OPQR	1
20	50-7978-66		. ANGLE, SEAL RETAINER (OPP 50-7978-65)	A-N	1
20	65C35873-6		. ANGLE, SEAL RETAINER (OPP 65C35873-5)	OPQR	1
21	50-7978-67		. ANGLE, SEAL RETAINER, LWR CORNER	A-N	1
21	65C35873-7		. ANGLE, SEAL RETAINER, LWR CORNER (OPP 65C35873-8)	OPQR	1
22	50-7978-68		. ANGLE, SEAL RETAINER (OPP 50-7978-67)	A-N	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
22	65C35873-8		. ANGLE, SEAL RETAINER (OPP 65C35873-7)	OPQR	1
22A	65C35873-3		. ANGLE, SEAL RETAINER (OPP 65C35873-4)	OPQR	1
22B	65C35873-4		. ANGLE, SEAL RETAINER (OPP 65C35873-3)	OPQR	1
23	69-41868-3		. SEAL, PRESSURE		1
23	69-41868-1		. SEAL, PRESSURE (SB 52-32, 2424) (OPT) *[3]	A-DM	1
23	66-1576-1		. SEAL, PRESSURE (OPT)*[3]	AB	
23	66-1576-2		. SEAL, PRESSURE (OPT)*[3]	A-DM	1
24	BACN10JC6		. NUT *[3] *[7]	A-N	6
24	AN316-6R		. NUT, CHECK *[3]*[7]	A-N	6
24A	66-16691-1		. SPRING, PIN RETAINER *[4]		6
25	66-24075-2		. PIN, DOOR STOP *[5]	A-N	6
25	30-3002-2		. PIN, DOOR STOP *[6]	A-N	6
25	66-12687-1		. PIN, DOOR STOP *[4]		6
26	BACN10JC3		. NUT (REPLS NAS679A3W)	A-N	15
27	AN960-10L		. WASHER	A-DGKM	15
27	AN960-10L		. WASHER	EFHJLN	13
28	NAS623-3-2		. SCREW	A-DGKM	15
28	NAS623-3-2		. SCREW	EFHJLN	13
-28	BACR15FT6D		. RIVET	OPQR	15
28A	NAS517-3-2		. SCREW	EFHJLN	2
29	50-7978-57		. GUSSET	A-N	1
29	65C35010-1		. GUSSET	OPQR	1
29A	MS20470D6		. RIVET	A-DGKM	15
29A	MS20470D6		. RIVET	EFHJLN	13
29A	BACR15FT6D		. RIVET	OPQR	15
29B	BACR15CE6D		. RIVET	EFHJLN	2
30	50-7978-58		. GUSSET	A-N	1
30	65C35010-2		. GUSSET	OPQR	1
31	BACN10JC3		. NUT (REPLS NAS679A3W)	A-DGKM	4
31	NAS1805-3L		. NUT	OPQR	4
32	AN960-10		. WASHER	A-N	4
32	AN960C10		. WASHER	OP	4
32	NAS1149C0363R		. WASHER	QR	4
33	BACB30NE3-14		. BOLT (REPLS AN173-12A)	A-DGKM	4
33	NAS1303-12		. BOLT (REPLD BY BACB30NE3-12)	EFHJLN	4
33	BACB30NE3-12		. BOLT (REPLS NAS1303-12)	EFHJLN	4
33	BACB30NM3K13		. BOLT	OPQR	4
34	69-1526		. BELLCRANK ASSY	A-N	2
34	69-1526-6		. BELLCRANK ASSY *[3]	OP	2
34	69-1526-9		. BELLCRANK ASSY *[3]	OP	2
34	69-1526-9		. BELLCRANK ASSY	QR	2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
35	MS16562-35		. . PIN (REPLS NAS561P4-10) (USED ON 69-1526)		1
35	MS16562-223		. . PIN (USED ON 69-1526-6, -9)		1
36	BACB10BH211 CF5		. . BEARING UNIT, NEEDLE CAM (USED ON 69-1526)		1
36	69-1526-7		. . BEARING UNIT, NEEDLE CAM (USED ON 69-1526-6, -9)		1
37	69-1526-1		. . BELLCRANK (USED ON 69-1526)		1
37	69-1526-5		. . BELLCRANK (USED ON 69-1526-6)		1
37	69-1526-8		. . BELLCRANK (USED ON 69-1526-9)		1
37A	MS20470D6		. RIVET	A-N	2
37A	MS20470D4		. RIVET	A-N	2
37A	BACR15FT6D		. RIVET	OPQR	2
37A	BACR15CE6D		. RIVET (OPT)	OPQR	2
37B	BACR15CE6D		. RIVET		4
38	66-1075-4		. HOUSING, BEARING	A-N	2
38	65C35008-5		. HOUSING ASSY, BEARING (OPP 65C35008-6)	OPQR	1
38	65C35008-6		. HOUSING ASSY, BEARING (OPP 65C35008-5)	OPQR	1
38A	65C35008-3		. . HOUSING (USED ON 65C35008-5)		1
38A	65C35008-4		. . HOUSING (USED ON 65C35008-6)		1
38B	10-60545-97A		. . BEARING (USED ON 65C35008-5,-6)		1
39	BACB10A398GCM		. BEARING	A-N	2
39A	66-1075-8		. SHIM *[2]	C-N	2
39A	69-70353-1		. SHIM	OPQR	AR
39A	69-70353-2		. SHIM	OPQR	AR
39A	69-70353-3		. SHIM	OPQR	AR
40	BACN10JC3		. NUT (REPLS NAS679A3W)	A-N	2
40	BACN10YR3CD		. NUT	OPQR	2
41	AN960-10		. WASHER	A-N	2
41	AN960C10		. WASHER	OP	2
41	NAS1149C0363R		. WASHER	QR	2
41A	BACW10BN3UC		. WASHER	OPQR	2
42	NAS514P1032-20		. SCREW	A-N	2
42	BACB30NX6K17		. SCREW	OPQR	2
42A	65C36528-2		. SLEEVE	OPQR	1
43	66-1689-1		. SPRING, TORSION	A-N	1
43	65C35003-1		. SPRING, TORSION *[3]	OP	1
43	65C35003-3		. SPRING, TORSION *[3]	OP	1
43	65C35003-3		. SPRING, TORSION	QR	1
44	66-1689-2		. SPRING, TORSION	A-N	1
44	65C35003-2		. SPRING, TORSION *[3]	OP	1
44	65C35003-4		. SPRING, TORSION *[3]	OP	1
44	65C35003-4		. SPRING, TORSION	QR	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
45	MS16562-51		. PIN (REPLS NAS561P6-20)	A-N	2
45	MS39086-263		. PIN	OPQR	2
46	66-1579		. TUBE, TORQUE *[3]	CE-N	1
46	66-1579-1		. TUBE, TORQUE *[3]	CE-N	1
46	66-1579-1		. TUBE, TORQUE (OPT) *[3]	D	1
46	66-1579-2		. TUBE, TORQUE *[3]	CE-N	1
46	66-1579-2		. TUBE, TORQUE (PREF) *[3]	D	1
46	65C35002-1		. TUBE, TORQUE	OPQR	1
47	65-1750-3		. HANDLE *[3]	A-N	1
47	65-1750-9		. HANDLE (REPLS 65-1750-3)	CF-N	1
47	65-1750-3		. HANDLE (REPLD BY 65-1750-9)	CF-N	1
47	65-1750-8		. HANDLE ASSY (REPLS 65-1750-7)*[3]	D	1
47	65-1750-7		. HANDLE ASSY (REPLD BY 65-1750-8)	D	1
47	65-1750-7		. HANDLE ASSY *[3]	E	1
47	65-1750-8		. HANDLE ASSY (OPT TO 65-1750-7)*[3]	E	1
47	65-1750-9		. HANDLE (REPLS 65-1750-3)*[3]	D	1
47	65-1750-9		. HANDLE *[3]	E	1
47	65-1750-3		. HANDLE (REPLD BY 65-1750-9)*[3]	D	1
47	65C35004-5		. HANDLE ASSY	OPQR	1
47A	BACN10EL2		. . NUTPLATE (USED ON 65-1750-7,-8)		
47B	MS20426D3		. . RIVET (USED ON 65-1750-7,-8)		
47C	65-1750-3		. . HANDLE (USED ON 65-1750-7)		1
47C	65-1750-9		. . HANDLE (USED ON 65-1750-8)		1
47C	65C35004-6		. . HANDLE (USED ON 65C35004-5)		1
47D	69-78249-1		. . BUSHING (USED ON 65C35004-5)		2
48	66-8712-1		. SEAL, HANDLE (PREF)	A-N	1
48	66-8712		. SEAL, HANDLE (OPT)	A-N	1
48	66-8712-1		. SEAL, HANDLE	OPQR	1
49	69-8857		. RETAINER, SEAL		1
49A	65-2108-9		. FRAME ASSY (REPLS 65-2108-5,-7)	AD	1
49A	65-2108-5		. FRAME ASSY (REPLD BY 65-2108-9)	AD	1
49A	65-2108-7		. FRAME ASSY (REPLD BY 65-2108-9)	AD	1
49A	65-2108-7		. FRAME ASSY	B	1
49A	65-2108-9		. FRAME ASSY (REPLS 65-2108-7)	CF-N	1
49A	65-2108-7		. FRAME ASSY (REPLD BY 65-2108-9)	CFLMN	1
49A	65-2108-7		. FRAME ASSY *[3]	E	1
49A	65-2108-9		. FRAME ASSY *[3]	E	1
49A	65C32934-1		. FRAME ASSY *[3]	E	1
49A	65C35005-3		. FRAME ASSY *[3]	OP	1
49A	65C35005-6		. FRAME ASSY *[3]	OP	1
49A	65C35005-7		. FRAME ASSY *[3]	OP	1
49A	65C35005-7		. FRAME ASSY	QR	1
49B	MS20426B6		DELETED		
49D	NAS1399D6-4		. RIVET		2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
50	NAS603-10P		. SCREW (REPLS NAS603-10)	A-D F-L	16
50	NAS603-10P		. SCREW *[3]	E	16
50	NAS603-10P		. SCREW *[3]	E	12
50A	NAS514P1032-10		. SCREW *[3]	E	4
51	AN3-5A		DELETED		
52	AN960D10L		. WASHER	AD	8
52	AN960D10L		. WASHER	BCGKL	14
53	AN960D10		. WASHER	AD	8
54	AN960PD10L		. WASHER	BCGKL	2
54	AN960PD10L		. WASHER *[3]	E	16
54	AN960PD10L		. WASHER *[3]	E	12
54	AN960PD10L		. WASHER	FL	16
54A	65-4078		. REVEAL	AD	1
55	65-5705		. RETAINER	BCE-L	1
55	65-4109		. RETAINER	AD	1
56	69-4354		. SEAL, UPR	BCE-L	2
56	69-3328-1		. SEAL, UPR	AD	2
57	69-4354-1		. SEAL, LWR	BCE-L	2
57	69-3328		. SEAL, LWR	AD	2
58	65-5688-5		. PANE, INNER WINDOW (PREFD TO 65-5688-1 ON 50-7978-90 ASSY ONLY)	CE-L	1
58	65-5688-1		. PANE, INNER WINDOW (OPT TO 65-5688-5 ON 50-7978-90 ASSY ONLY)	BC	1
58	65-1782-1		. PANE, INNER WINDOW	A	1
58	65-1782-9		. PANE, INNER WINDOW	D	1
58	65-1782-3		. PANE, INNER WINDOW (OPT TO 65-1782-9)	AD	1
58	65-45792-4		. PANE, INNER WINDOW *[3]	OP	1
59	69-4354-2		. SEAL, UPR	BCE-L	2
59	69-3329-1		. SEAL, UPR	AD	2
60	69-4354-3		. SEAL, LWR	BCE-L	2
60	69-3329		. SEAL, LWR	AD	2
61	65-5657-1		. REVEAL, OUTBD	BCE-L	1
62	65-45790-84		. WINDOW ASSY, PASSENGER *[3] (REPLD BY 140N2139-2)	OP	1
62	65-45790-88		. WINDOW ASSY, PASSENGER *[3] (REPLD BY 140N2139-2)	OP	1
62	140N2139-2		. WINDOW ASSY, PASSENGER *[3] (REPLS 65-45790-84, -88)	OP	1
62	140N2139-2		. WINDOW ASSY, PASSENGER	QR	1
62A	65-45792-5		. . PANE, MIDDLE (USED ON 65-45790-84)		1
62A	65-45792-4		. . PANE, MIDDLE (USED ON 65-45790-88)		1
62A	65-45792-4		. . PANE, MIDDLE (OPT) (USED ON 140N2139-2)		1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
62A	65-45792-6		. . PANE, MIDDLE (OPT) (USED ON 140N2139-2)		1
62B	65-76765-9		. . SEAL, PASSENGER WINDOW (USED ON 65-45790-84)		1
62B	65-76765-11		. . SEAL, PASSENGER WINDOW (USED ON 65-45790-88)		1
62B	65-76765-11		. . SEAL, PASSENGER WINDOW (USED ON 140N2139-2)		1
62C	65-45791-4		. . PANE, OUTER (USED ON 65-45790-84, -88)		1
62C	140N2138-1		. . PANE, OUTER (USED ON 140N2139-2)		1
62D	BACS12CK3U15		. SCREW *[3]	OP	4
62D	BACS12FA3K15		. SCREW *[3]	OP	4
62D	BACS12FA3K15		. SCREW	QR	4
62E	BACS12CK3U16		. SCREW	OPQR	4
62F	BACS12CK3U11		. SCREW	OPQR	2
62G	AN960C10L		. WASHER	OP	4
62G	NAS1149C0363R		. WASHER	QR	4
62H	AN960C10L		. WASHER *[3]	OP	6
62H	NAS1149D0332K		. WASHER *[3]	OP	6
62H	NAS1149D0332K		. WASHER	QR	6
62J	BACB28AK03-031		. SPACER	OPQR	4
62K	BACB28AK03-049		. SPACER *[3]	OP	2
62K	BACB28AK03-060		. SPACER *[3]	OP	2
62K	BACB28AK03-060		. SPACER	QR	2
62L	BACB28AK03-065		. SPACER *[3]	OP	2
62L	BACB28AK03-060		. SPACER *[3]	OP	2
62L	BACB28AK03-060		. SPACER	QR	2
62M	BACB28AK03-025		. SPACER *[3]	OP	2
62M	BACB28AK03-031		. SPACER *[3]	OP	2
62M	BACB28AK03-031		. SPACER	QR	2
63	65-4078-1		. REVEAL	AD	1
64	NAS601-6P		. SCREW	EFHJLN	20
64	MS51957-28		. SCREW (REPLS AN515C6R6)	A-DGKM	20
65	63-1831-1		. RETAINER, SPRING	B-N	10
65	63-1831		. RETAINER, SPRING	A	10
65	63-1831		. RETAINER, SPRING (OPT)	D	10
65A	65C35017-1		. RETAINER	OPQR	2
65B	65C35017-2		. RETAINER	OPQR	4
65C	140N2402-6		DELETED		
65C	65C35017-3		. RETAINER	OPQR	4
66	65-5717-3		. SPRING ASSY *[3]	B	1
66	65-5717-4		. SPRING ASSY *[3]	B	1
66	65-5717-4		. SPRING ASSY	CE-N	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
66	65-3479		. SPRING ASSY	A	1
66	65-3479-2		. SPRING ASSY	AD	1
67	65-6194		. SEAL, OUTER *[3]	B	1
67	65-6194-1		. SEAL, OUTER *[3]	FHJLN	1
67	65-44303-3		. SEAL, OUTER *[3]	CFN	1
67	65-23440-2		. SEAL, OUTER *[3]	CGKM	1
67	65-6078		. SEAL, OUTER *[3]	AD	1
67	65-6078-3		. SEAL, OUTER (PREF TO 65-6078-1)*[3]	D	1
67	65-6078-1		. SEAL, OUTER (OPT TO 65-6078-3)*[3]	D	1
67	65-6078-2		. SEAL, OUTER *[3]	D	1
67	65-76765-9		. SEAL, OUTER PANE *[3]	OP	1
68	65-5670		. PANE, OUTER WINDOW *[3]	BCGK	1
68	65-5670-3		. PANE, OUTER WINDOW *[3]	CE-K	1
68	50-11398		. PANE, OUTER WINDOW *[3]	AD	1
68	65-7482		. PLATE, OUTER WINDOW *[3]	D	1
68	65-45791-4		. PANE, OUTER WINDOW *[3]	OP	1
68A	65-6161-1		. PLATE, OUTER WINDOW	L-N	1
68B	65C35015-2		. FRAME ASSY, WINDOW *[3]	OP	1
68B	65C35015-6		. FRAME ASSY, WINDOW	QR	1
68B	65C35015-4		. FRAME ASSY, WINDOW *[3]	OP	1
68B	65C35015-6		. FRAME ASSY, WINDOW *[3]	OP	1
-68C	65C35015-3		. . FRAME, WINDOW (USED ON 65C35015-2)		1
-68C	65C35015-5		. . FRAME, WINDOW (USED ON 65C35015-4)		1
-68C	65C35015-7		. . FRAME, WINDOW (USED ON 65C35015-6)		1
-68D	65-45790-26		. . NUTPLATE		2
-68E	BACN10MK3-45		. . NUTPLATE		4
69			. STRUCTURE ASSY		1
69A	BACC30BL6		. COLLAR	OPQR	12
70	BACR15CE5D		. RIVET	A-N	2
70	BACR15CE6D		. RIVET	OPQR	4
71	MS20470D5		. RIVET	AD	2
71	MS20470D4		. RIVET	BCE-N	2
72	MS20470D6		. RIVET	A-N	12
72	BACR15FT6D		. RIVET	OPQR	8
73	BACR15CE6D		. RIVET (USED WITH STOP 65-2110,-5,-7, -9,-10,-12; 65-53277-7)		4
73	BACB30VT6K6		. LOCKBOLT	OPQR	6
73A	BACB30VT6K4		. LOCKBOLT	OPQR	6
74	MS20470D6		. RIVET	AD	4
74	MS20426D6		. RIVET	BCE-N	4
75	BACS40R07B14		. SHIM	A-N	2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
76	NAS679A3W		. NUT	A-N	4
77	AN960D10		. WASHER	A-N	4
78	NAS1103-3		. BOLT	A-N	4
79	65-2110-7		. STOP ASSY *[3]	AD	2
79	65-2110		. STOP ASSY (OPT TO 65-2110-7)*[3]	A	2
79	65-2110-9		. STOP ASSY *[3]	BCGKM	2
79	65-2110-5		. STOP ASSY (OPT TO 65-2110-9)*[3]	B	2
79	65-2110-12		. STOP ASSY *[3]	CM	2
79	65-2110-27		. STOP ASSY *[3]	CM	2
79	65-53277-14		. STOP ASSY (PREF) *[3]	CM	2
79	65-53277-14		. STOP ASSY (PREF)	EFHJLN	2
79	65-53277-9		. STOP ASSY (OPT)*[3]	CE-N	2
79	65-53277-7		. STOP ASSY (OPT TO 65-53277-9)*[3]	CEFLMN	2
79	65-2110-10		. STOP ASSY *[3]	D	2
79	65-2110-19		. STOP ASSY *[3]	D	2
79	65C35019-5		DELETED		
79	65C35019-6		DELETED		
79	65C35019-9		. STOP ASSY *[3] (OPP 65C35019-10)	OP	1
79	65C35019-10		. STOP ASSY *[3] (OPP 65C35019-9)	OP	1
79	65C35019-13		. STOP ASSY *[3] (OPP 65C35019-14)	OP	1
79	65C35019-14		. STOP ASSY *[3] (OPP 65C35019-13)	OP	1
79	65C35019-13		. STOP ASSY (OPP 65C35019-14)	QR	1
79	65C35019-14		. STOP ASSY (OPP 65C35019-13)	QR	1
80	30-3001-2		. . BUSHING (USED ON 65-2110,-5)		1
80	66-24076-2		. . BUSHING (USED ON 65-2110-7,-9)		1
80	66-12688-2		. . BUSHING (USED ON 65-2110-10,-12, -19,-27; 65-53277-7,-9,-14)		1
80	66-12688-2		. . BUSHING (USED ON 65C35019-9,-10, -13,-14)		1
81	65-2110-1		. . STOP (USED ON 65-2110,-7)		1
81	65-2110-6		. . STOP (USED ON 65-2110-5,-9)		1
81	65-2110-13		. . STOP (USED ON 65-2110-10)		1
81	65-2110-15		. . STOP (USED ON 65-2110-12)		1
81	65-2110-20		. . STOP (USED ON 65-2110-19)		1
81	65-2110-28		. . STOP (USED ON 65-2110-27)		1
81	65-53277-4		. . STOP (USED ON 65-53277-7)		1
81	65-53277-11		. . STOP (USED ON 65-53277-9)		1
81	65-53277-16		. . STOP (USED ON 65-53277-14)		1
81	65C35019-3		DELETED		
81	65C35019-4		DELETED		
81	65C35019-7		. . STOP (USED ON 65C35019-9)		1
81	65C35019-8		. . STOP (USED ON 65C35019-10)		1
81	65C35019-11		. . STOP (USED ON 65C35019-13)		1
81	65C35019-12		. . STOP (USED ON 65C35019-14)		1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
82	BACR15CE5D		. RIVET	A-N	2
82	BACR15CE6D		. RIVET	OPQR	4
83	MS20470D5		. RIVET	A-N	2
84	MS20470D6		. RIVET	A-N	12
84	BACR15FT6D		. RIVET	OPQR	8
84A	BACC30BL6		. COLLAR	OPQR	12
85	BACR15CE6D		. RIVET (USED WITH STOP 65-2110,-3,-7, -8,-10,-11; 65-53277-6)		4
85	BACB30VT6K4		. LOCKBOLT	OPQR	6
85A	BACB30VT6K6		. LOCKBOLT	OPQR	6
86	MS20470D6		. RIVET	AD	4
86	MS20426D6		. RIVET	BCE-N	4
87	BACS40R07B14		. SHIM	A-N	2
88	NAS679A3W		. NUT	A-N	4
89	AN960D10		. WASHER	A-N	4
90	NAS1103-3		. BOLT	A-N	4
91	65-2110-7		. STOP ASSY *[3]	AD	2
91	65-2110		. STOP ASSY (OPT TO 65-2110-7)*[3]	A	2
91	65-2110-8		. STOP ASSY *[3]	BCGKM	2
91	65-2110-3		. STOP ASSY (OPT TO 65-2110-8)*[3]	B	2
91	65-53277-13		. STOP ASSY (PREF)	CE-N	2
91	65-53277-8		. STOP ASSY (OPT TO 65-53277-13)*[3]	CEFLMN	2
91	65-53277-6		. STOP ASSY (OPT TO 65-53277-8)*[3]	CEFLMN	2
91	65-2110-11		. STOP ASSY *[3]	CGKM	2
91	65-2110-23		. STOP ASSY *[3]	CGKM	2
91	65-2110-10		. STOP ASSY *[3]	D	2
91	65-2110-19		. STOP ASSY *[3]	D	2
91	65C35018-5		DELETED		
91	65C35018-6		DELETED		
91	65C35018-9		. STOP ASSY *[3] (OPP 65C35018-10)	OP	1
91	65C35018-10		. STOP ASSY *[3] (OPP 65C35018-9)	OP	1
91	65C35018-13		. STOP ASSY *[3] (OPP 65C35018-14)	OP	1
91	65C35018-14		. STOP ASSY *[3] (OPP 65C35018-13)	OP	1
91	65C35018-13		. STOP ASSY (OPP 65C35018-14)	QR	1
91	65C35018-14		. STOP ASSY (OPP 65C35018-13)	QR	1
92	30-3001-2		. . BUSHING (USED ON 65-2110,-3)		1
92	66-24076-2		. . BUSHING (USED ON 65-2110-7,-8)		1
92	66-12688-2		. . BUSHING (USED ON 65-2110-10,-11, -19,-23; 65-53277-6,-8,-13)		1
92	66-12688-2		. . BUSHING (USED ON 65C35018-9,-10, -13,-14)		1
93	65-2110-1		. . STOP (USED ON 65-2110,-7)		1
93	65-2110-4		. . STOP (USED ON 65-2110-3,-8)		1

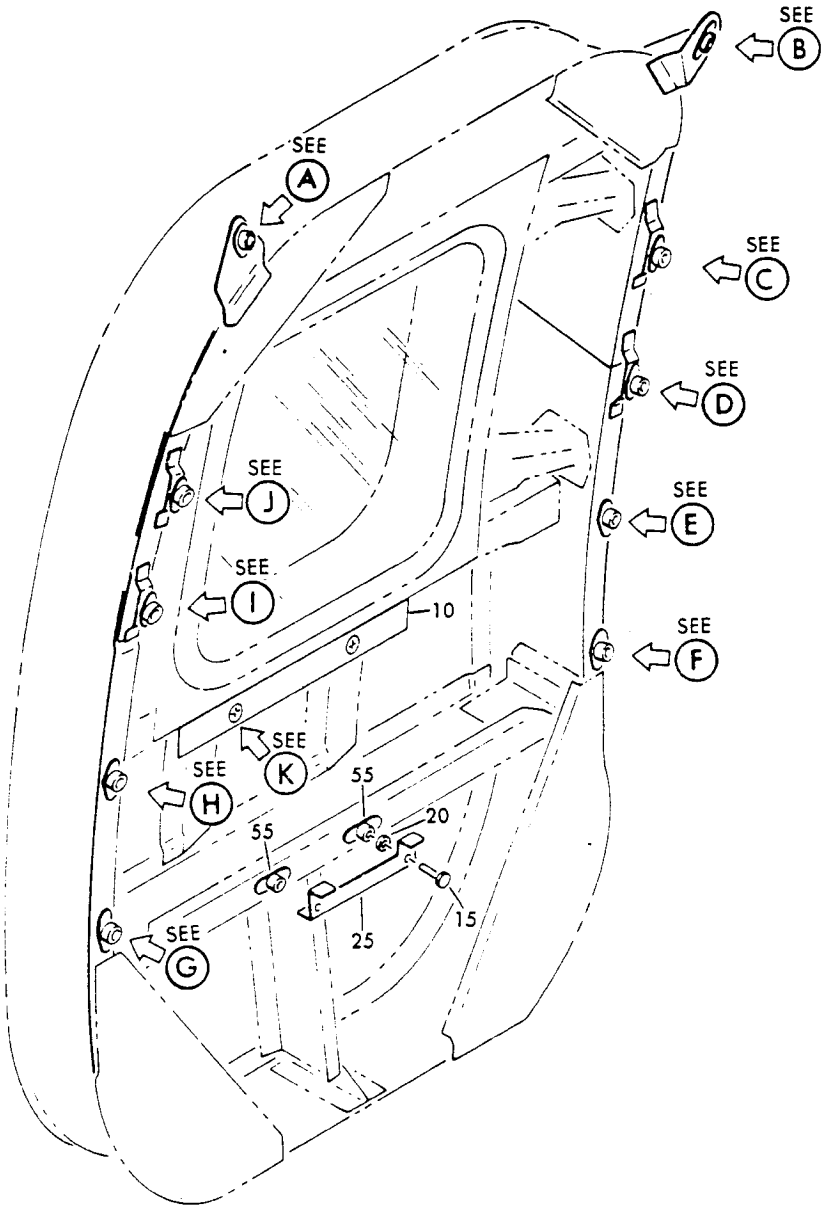
FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
93	65-2110-13		. . STOP (USED ON 65-2110-10)		1
93	65-2110-14		. . STOP (USED ON 65-2110-11)		1
93	65-2110-20		. . STOP (USED ON 65-2110-19)		1
93	65-2110-24		. . STOP (USED ON 65-2110-23)		1
93	65-53277-3		. . STOP (USED ON 65-53277-6)		1
93	65-53277-10		. . STOP (USED ON 65-53277-8)		1
93	65-53277-15		. . STOP (USED ON 65-53277-13)		1
93	65C35018-3		DELETED		
93	65C35018-4		DELETED		
93	65C35018-7		. . STOP (USED ON 65C35018-9)		1
93	65C35018-8		. . STOP (USED ON 65C35018-10)		1
93	65C35018-11		. . STOP (USED ON 65C35018-13)		1
93	65C35018-12		. . STOP (USED ON 65C35018-14)		1
94	MS20426D6		. RIVET	A-N	4
94	BACR15CE6D		. RIVET	OPQR	4
95	MS20470D6		. RIVET	A-N	8
95	BACR15FT6D		. RIVET	OPQR	8
96	NAS528A6		. COLLAR	A-DGKM	12
96	BACC30K6		. COLLAR	EFHJLN	12
96	BACC30BL6		. COLLAR	OPQR	12
97	BACR15AY6-6		. RIVET	A-DGKM	6
97	BACB30GW6-6		. LOCKBOLT	EFHJLN	6
97	BACB30VT6K6		. LOCKBOLT	OPQR	2
97A	BACB30VT6K5		. LOCKBOLT	OPQR	2
98	BACR15AY6-7		. RIVET	A-DGKM	6
98	BACB30GW6-7		. LOCKBOLT	EFHJLN	6
98	BACB30VT6K4		. LOCKBOLT	OPQR	4
98A	BACB30VT6K3		. LOCKBOLT	OPQR	4
99	65-2129-4		. STOP ASSY *[3]	A-DGKM	2
99	65-2129		. STOP ASSY (OPT TO 65-2129-4) *[3]	A-DGKM	2
99	65-2129-5		. STOP ASSY *[3]	CDGKM	2
99	65-53214-4		. STOP ASSY *[3]	CGKM	2
99	65-53214-4		. STOP ASSY	EFHJLN	2
99	65-53214-1		. STOP ASSY (OPT TO 65-53214-4) *[3]	CGKM	2
99	65-53214-1		. STOP ASSY (OPT TO 65-53214-4)	EFHJLN	2
99	65C35006-5		DELETED		
99	65C35006-6		DELETED		
99	65C35006-9		. STOP ASSY *[3] (OPP 65C35006-10)	OP	1
99	65C35006-10		. STOP ASSY *[3] (OPP 65C35006-9)	OP	1
99	65C35006-13		. STOP ASSY *[3] (OPP 65C35006-14)	OP	1
99	65C35006-14		. STOP ASSY *[3] (OPP 65C35006-13)	OP	1
99	65C35006-13		. STOP ASSY (OPP 65C35006-14)	QR	1
99	65C35006-14		. STOP ASSY (OPP 65C35006-13)	QR	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
100	30-3001-2		. . BUSHING (USED ON 65-2129)		1
100	60-24076-2		. . BUSHING (USED ON 65-2129-4)		1
100	66-12688-2		. . BUSHING (USED ON 65-2129-5, 65-53214-1,-4)		1
100	66-12688-2		. . BUSHING (USED ON 65C35006-9,-10, -13,-14)		1
101	65-2129-1		. . FITTING, STOP (USED ON 65-2129-4)		1
101	65-2129-6		. . FITTING, STOP (USED ON 65-2129-5)		1
101	65-53214-2		. . FITTING, STOP (USED ON 65-53214-1)		1
101	65-53214-5		. . FITTING, STOP (USED ON 65-53214-4)		1
101	65C35006-3		DELETED		
101	65C35006-4		DELETED		
101	65C35006-7		. . FITTING, STOP (USED ON 65C35006-9)		1
101	65C35006-8		. . FITTING, STOP (USED ON 65C35006-10)		1
101	65C35006-11		. . FITTING, STOP (USED ON 65C35006-13)		1
101	65C35006-12		. . FITTING, STOP (USED ON 65C35006-14)		1
-102	69-66544-1		. SPACER INSTL, SEAL *[3]	C-F	1
103	69-66544-3		. . SPACER		1
104	BACM10A11-48J		. MARKER, FOIL *[3]	A-N	1
105	MS27253-1		. NAMEPLATE	A-N	1
105	MS2253F3		. NAMEPLATE (OPT)	A-N	1
105	MS27253-F1		. NAMEPLATE	OPQR	1
106	MS20470D3		. RIVET	A-N	4
107	BACB30FM6-4		. BOLT *[3]	A-N	4
107	BACB30VT6K4		. BOLT	OPQR	4
108	BACC30M6		. COLLAR *[3]	A-N	4
108	BACC30BL6		. COLLAR	OPQR	4
109	69-69952-1		. ROLLER ASSY *[3]	A-N	1
109	69-69952-1		. ROLLER ASSY	OPQR	1
109A	BACB30NE3-13		. . BOLT		1
109B	BACN10JC3		. . NUT		1
109C	AN960PD10L		. . WASHER		AR
109D	69-69950-1		. . ROLLER		1
109E	NAS43HT3-42		. . SPACER		1
109F	69-69952-2		. . BRACKET		1
-110	69-68122-1		. FINISH, PROTECTIVE	C-N	1
-110A	65-4030-77		. SUPPORT INSTL, PANEL (FIG. 1102)	AB	1
-110A	65-4030-77		. SUPPORT INSTL, PANEL *[3] (FIG. 1102)	CDF	1
-110A	65-79500-1		. SUPPORT INSTL *[3] (FIG. 1103)	CDF	1
-110A	65-79500-1		. SUPPORT INSTL *[3] (FIG. 1103)	GH	1

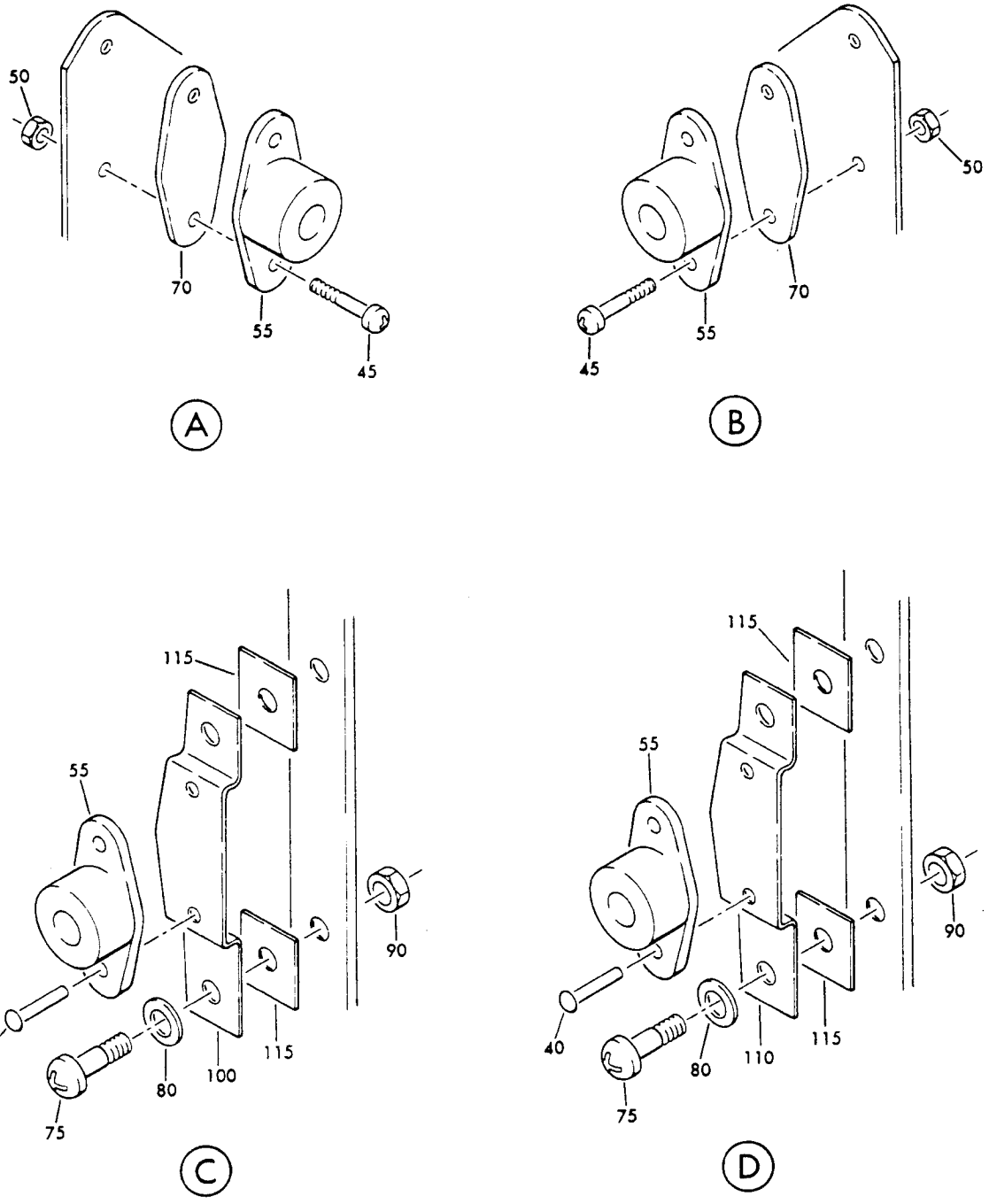
FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1101-					
-110A	65-4030-77		. SUPPORT INSTL, PANEL *[3] (FIG. 1102)	JK	1
-110A	65-79500-18		. SUPPORT INSTL (FIG. 1103)	CF-N	1
110G	BACB30LK3-4		. BOLT	MN	1
110H	BACB30LH3-3		. BOLT	MN	1
110J	AN960D10		. WASHER	MN	2
110K	BACN10JC3		. NUT	MN	2
110L	BACJ40A20-5		. JUMPER	MN	1
			INSTALLATION PARTS		
111	BACM9E2AB		MARKER, PLASTIC FILM	A-N	1
112	BACM10A11-48J		MARKER, LOCATION	OPQR	1

- ITEM NOT ILLUSTRATED

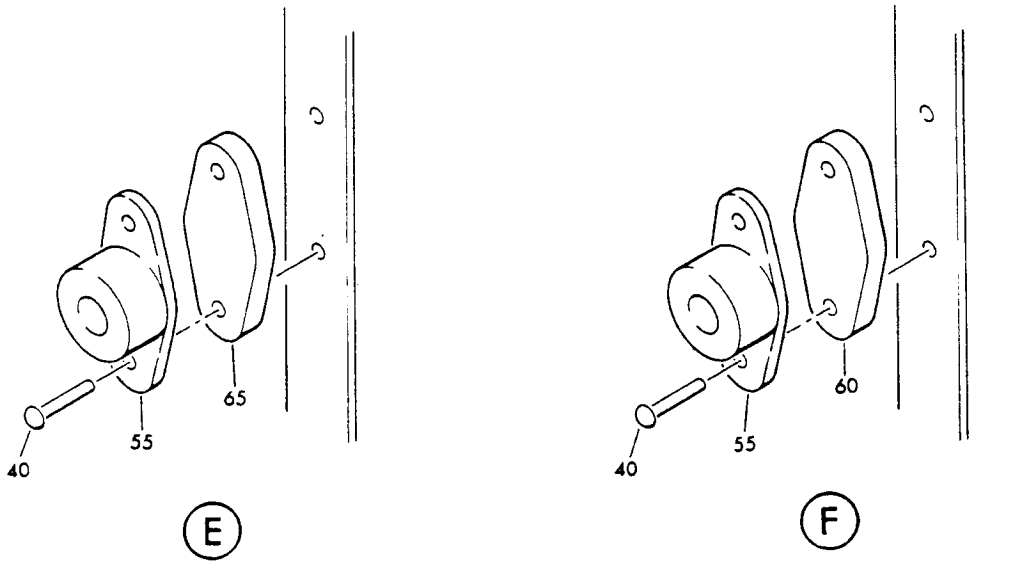
*[1] USED AS SHIMS IN QUANTITY UP TO 4, IF AND AS REQUIRED
*[2] USE IF AND AS REQUIRED
*[3] LIMITED USE
*[4] USED WITH 65-2110-10, -11, -12, -19, -23, -27; 65-2129-5; 65-53214-1, -4; 65-53277-6 THRU -9, -13, -14; 65C35006-9, -10, -13, -14; 65C35018-9, -10, -13, -14; 65C35019-9, -10, -13, -14
*[5] USED WITH 65-2110, -3, -5, -7, -8, -9; 65-2129, -4
*[6] USED WITH 65-2110, -3, -5; 65-2129. OPTIONAL TO 66-24075-2 THESE STOP ASSEMBLIES ONLY
*[7] USED WITH 30-3002-2 AND 66-24075-2 ONLY
*[8] 63-8998-1 IS THE PREFERRED SPARE FOR 63-8998



Panel Support Installation
Figure 1102 (Sheet 1)



Panel Support Installation
Figure 1102 (Sheet 2)



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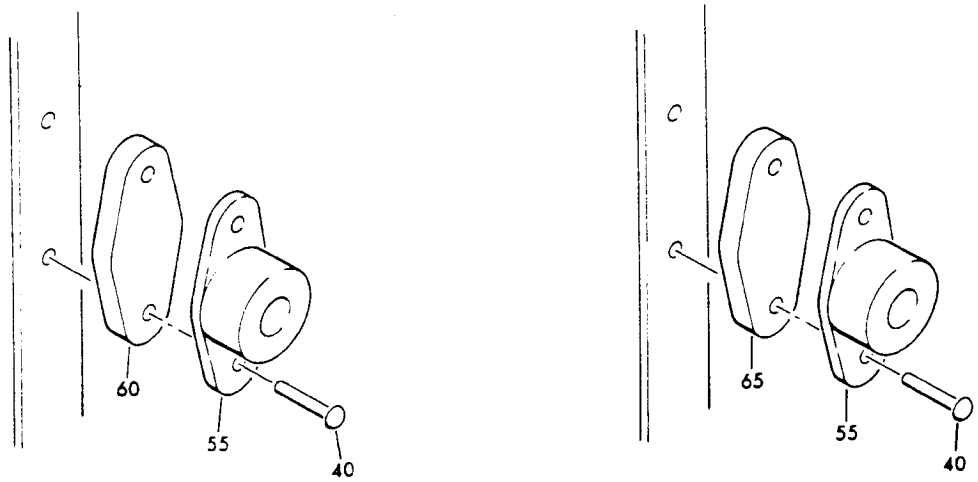

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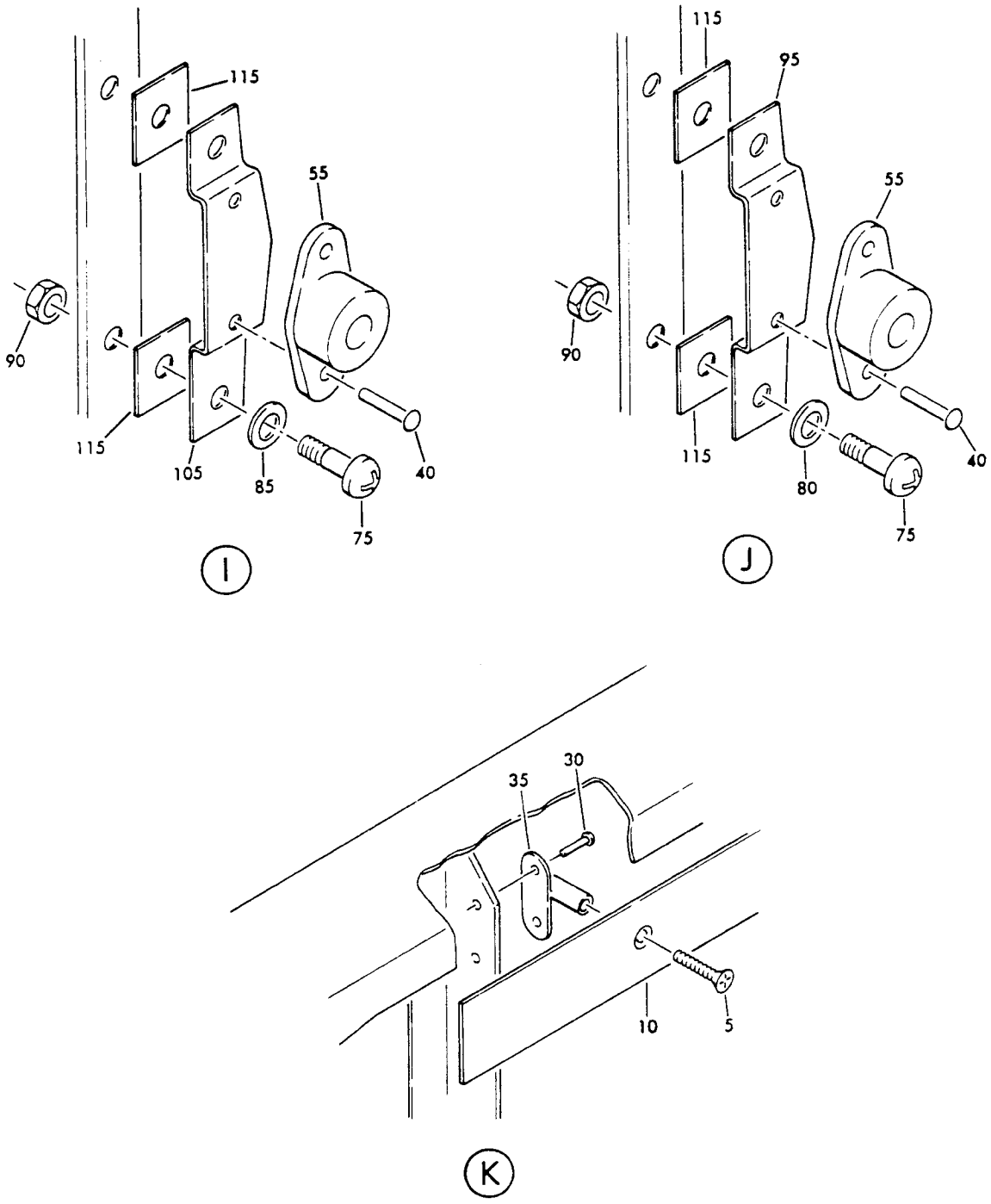
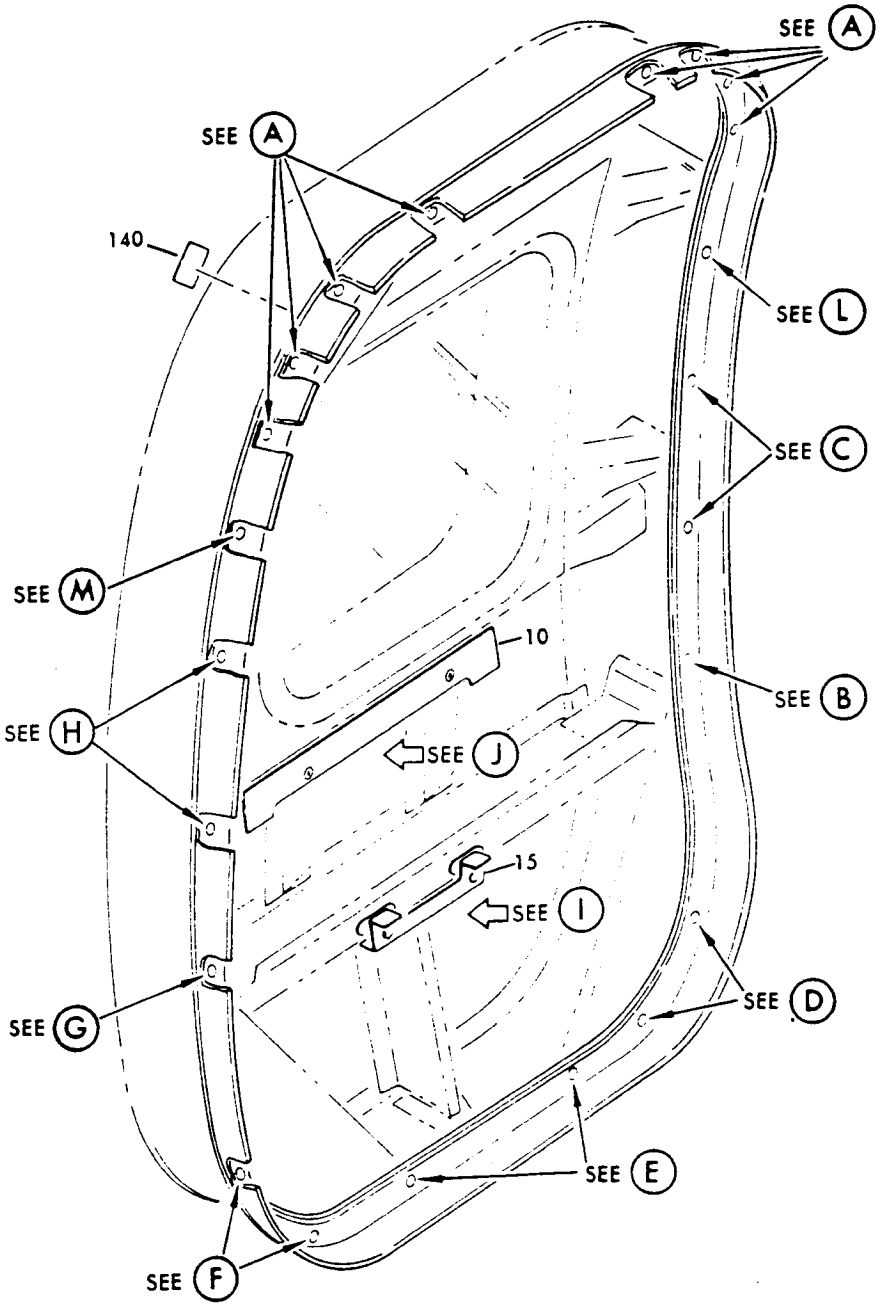
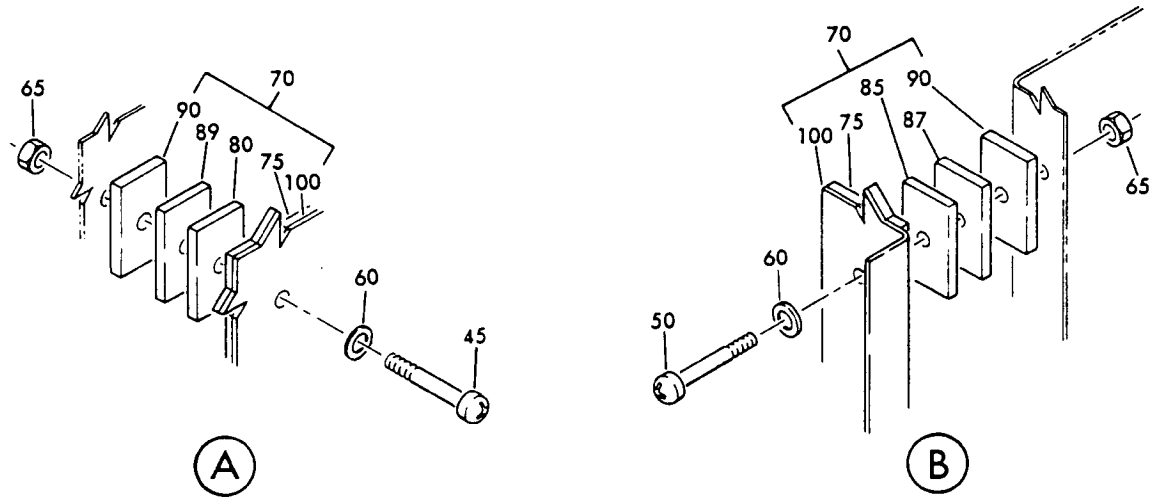


Panel Support Installation
Figure 1102 (Sheet 4)

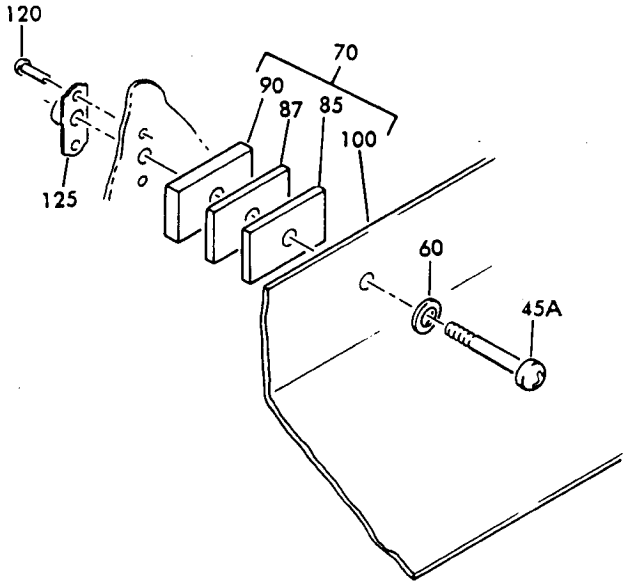
FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1102					
	65-4030-77		SUPPORT INSTL, PANEL		RF
5	NAS514P1032-20		. SCREW		2
10	65-4030-92		. GUARD		1
15	BACS21AP140R		. STUD		2
20	BACR12AG		. RETAINER		2
25	63-1865		. ZEE		1
30	MS2047D3		. RIVET		4
35	BACN10DZ3-50		. NUT, SPACER PLATE		2
40	MS20470D4		. RIVET		20
45	NAS602-8		. SCREW		4
50	NAS679A08W		. NUT		4
55	SL2509		. FASTENER (V97393) (BOEING 10-60831-7)		12
60	66-3506		. FILLER, SHOCKMOUNT		2
65	66-3506-1		. FILLER, SHOCKMOUNT		2
70	63-2541		. SHIM		1
75	NAS623-3-3		. SCREW		8
80	AH960PD10L		. WASHER		6
85	AH960PD10		. WASHER		2
90	NAS679A3W		. NUT		8
95	69-4266-15		. BRACKET		1
100	69-4266-16		. BRACKET		1
105	69-4266-11		. BRACKET		1
110	69-4266-12		. BRACKET		1
115	BACS40A13-16		. SHIM		8



Support Installation
Figure 1103 (Sheet 1)



Support Installation
Figure 1103 (Sheet 2)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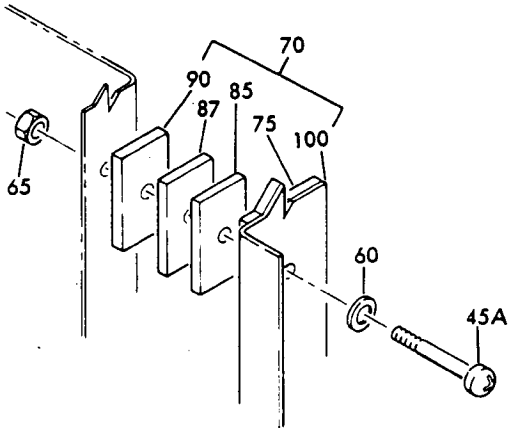
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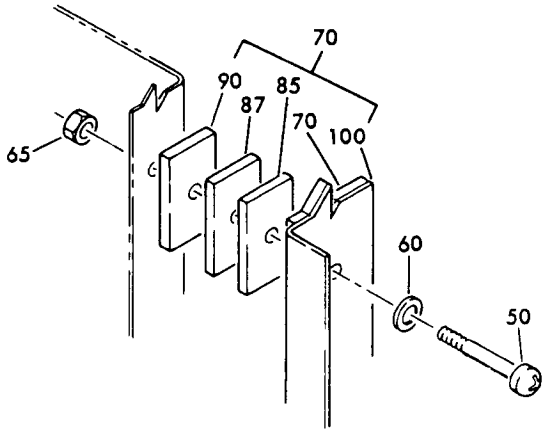
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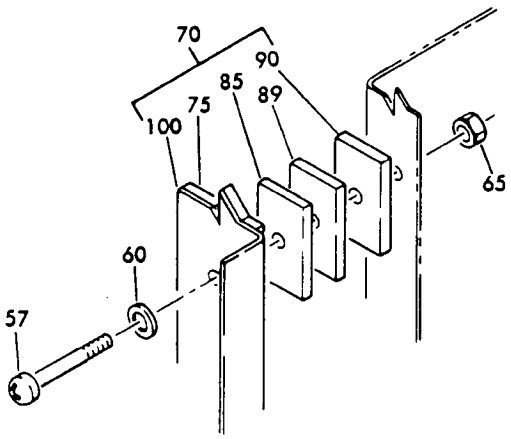
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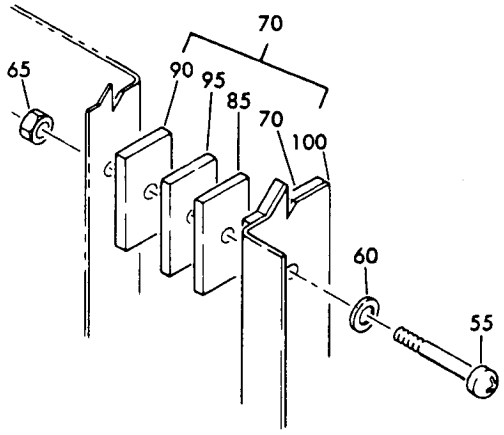
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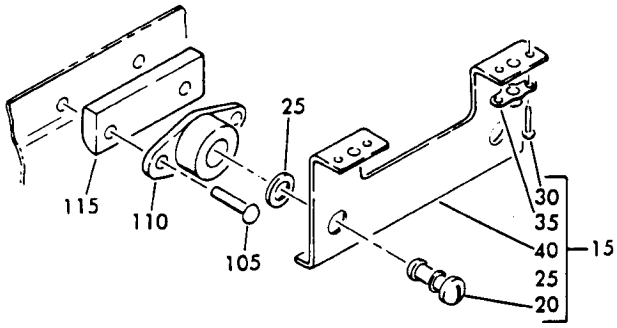
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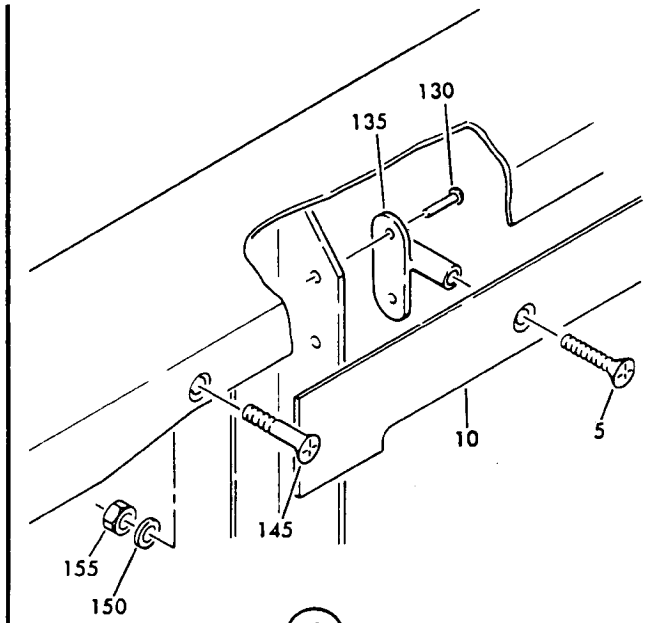
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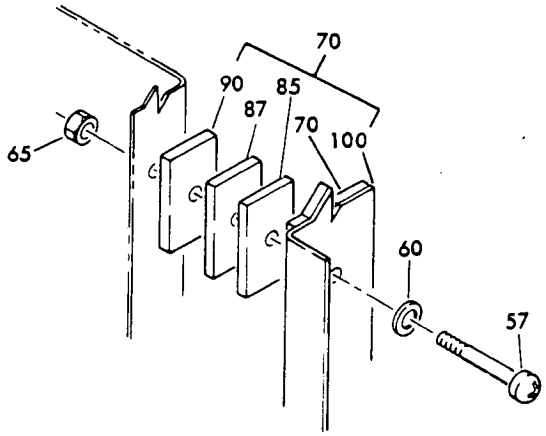
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M

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1103					
	65-79500-1		SUPPORT INSTL	A	RF
	65-79500-18		SUPPORT INSTL	B	RF
5	NAS514P1032-16		. SCREW		2
10	65-4030-93		. GUARD		1
15	69-61899-1		. SUPPORT ASSY		1
20	BACS21AP80R		. . STUD		2
25	BACR12AG		. . RETAINER		2
30	BACR15BA3D		. . RIVET		4
35	BACN10JP3A		. . NUTPLATE		2
40	69-61899-2		. . ZEE, SUPPORT		1
45	NAS623-3-9		. SCREW	A	8
45	NAS623-3-11		. SCREW	B	8
45A	NAS623-3-9		. SCREW		6
50	NAS623-3-8		. SCREW		2
55	NAS623-3-7		. SCREW	A	4
55	NAS623-3-8		. SCREW	B	4
57	NAS623-3-8		. SCREW	A	2
57	NAS623-3-10		. SCREW	B	2
60	AN960PD10L		. WASHER	A	22
60	AN960PD10		. WASHER	B	22
65	BACN10JC3		. NUT		20
70	65-79500-2		. SUPPORT ASSY	A	1
70	65-79500-19		. SUPPORT ASSY	B	1
75	65-79500-16		. . FILLER		1
80	65-79500-13		. . SPACER	A	8
80	65-79500-20		. . FILLER	B	8
85	65-79500-12		. . SPACER	A	14
85	65-79500-20		. . FILLER	B	14
87	65-79500-12		. . SPACER	A	8
87	65-79500-23		. . SPACER	B	8
89	65-79500-12		. . SPACER	A	10
89	65-79500-21		. . SPACER	B	10
90	65-79500-7		. . FILLER	A	22
90	65-79500-20		. . SPACER	B	22
95	65-79500-5		. . SPACER	A	4
95	65-79500-22		. . SPACER	B	4
100	65-79500-3		. . SUPPORT		1
105	BACR15BB4D		. RIVET		4

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1 2 3 4 5 6 7	USE CODE	QTY PER ASSY
1103					
110	SL2048		. FASTENER (V97393) (BOEING 10-60831-17)		2
115	65-79500-4		. FILLER		2
120	BACR15BA3D		. RIVET		4
125	BACN10JN3		. NUTPLATE		2
130	BACR15BB3D		. RIVET		4
135	BACN10DZ3-40		. NUT, SPACER PLATE		2
140	BACM10A11-48J		. MARKER, FOIL		1
145	NAS517-3-3		. SCREW		2
150	AN960-10L		. WASHER		2
155	BACN10JC3		. NUT		2

VENDORS

V97393 SHUR-LOK CORP., 1300 E. NORMANDY PL., SANTA ANA, CALIFORNIA 92711

Part No.	Fig. and Index No.	Qty. per Assy.
AH960PD10	1102-85	2
AH960PD10L	1102-80	6
AN316-6R	1101-24	6
AN3-5A	1101-51	
AN960-10	1101-32	4
AN960-10	1101-41	2
AN960-10L	1101-11	AR
AN960-10L	1101-27	13
AN960-10L	1101-27	15
AN960-10L	1103-150	2
AN960C10	1101-32	4
AN960C10	1101-41	2
AN960C10L	1101-62G	4
AN960C10L	1101-62H	6
AN960D10	1101-110J	2
AN960D10	1101-2	4
AN960D10	1101-53	8
AN960D10	1101-77	4
AN960D10	1101-8	4
AN960D10	1101-89	4
AN960D10L	1101-52	14
AN960D10L	1101-52	8
AN960JD10	1101-2A	4
AN960PD10	1103-60	22
AN960PD10L	1101-109C	AR
AN960PD10L	1101-54	12
AN960PD10L	1101-54	16
AN960PD10L	1101-54	16
AN960PD10L	1101-54	2
AN960PD10L	1103-60	22
BACB10A398GCM2	1101-39	2
BACB10BH211CF5	1101-36	1
BACB28AK03-025	1101-62M	2
BACB28AK03-031	1101-62J	4
BACB28AK03-031	1101-62M	2
BACB28AK03-031	1101-62M	2
BACB28AK03-049	1101-62K	2
BACB28AK03-060	1101-62K	2
BACB28AK03-060	1101-62K	2
BACB28AK03-060	1101-62L	2
BACB28AK03-060	1101-62L	2
BACB28AK03-065	1101-62L	2
BACB30FM6-4	1101-107	4
BACB30GW6-6	1101-97	6
BACB30GW6-7	1101-98	6
BACB30LH3-3	1101-110H	1
BACB30LK3-4	1101-110G	1
BACB30LU3-15	1101-10	2
BACB30LU3-9	1101-9	2
BACB30NE3-12	1101-33	4
BACB30NE3-13	1101-109A	1
BACB30NE3-14	1101-33	4
BACB30NE3-6	1101-3	4
BACB30NE3-6	1101-3	4
BACB30NM3K12	1101-3	4
BACB30NM3K13	1101-33	4
BACB30NN3K12	1101-9	2
BACB30NN3K17	1101-10	2
BACB30NX6K17	1101-42	2
BACB30VT6K3	1101-98A	4
BACB30VT6K4	1101-107	4
BACB30VT6K4	1101-73A	6
BACB30VT6K4	1101-85	6
BACB30VT6K4	1101-98	4
BACB30VT6K5	1101-97A	2
BACB30VT6K6	1101-73	6
BACB30VT6K6	1101-85A	6
BACB30VT6K6	1101-97	2
BACC30BL6	1101-108	4
BACC30BL6	1101-69A	12
BACC30BL6	1101-84A	12
BACC30BL6	1101-96	12
BACC30K6	1101-96	12
BACC30M6	1101-108	4
BACJ40A20-5	1101-110L	1
BACM10A11-48J	1101-104	1
BACM10A11-48J	1101-112	1
BACM10A11-48J	1103-140	1
BACM9E2AB	1101-111	1
BACN10DZ3-40	1103-135	2
BACN10DZ3-50	1102-35	2
BACN10EL2	1101-47A	
BACN10JC06	1101-13	12
BACN10JC3	1101-1	4
BACN10JC3	1101-109B	1
BACN10JC3	1101-110K	2
BACN10JC3	1101-26	15
BACN10JC3	1101-31	4
BACN10JC3	1101-40	2
BACN10JC3	1101-7	4
BACN10JC3	1103-155	2
BACN10JC3	1103-65	20
BACN10JC6	1101-24	6
BACN10JN3	1103-125	2
BACN10JN3CD	1101-7	6
BACN10JP3A	1101-7	4

Part No.	Fig. and Index No.	Qty. per Assy.
BACN10JP3A	1103-35	2
BACN10JP3ACD	1101-7	6
BACN10JP3C	1101-1	4
BACN10JP3CCD	1101-1B	2
BACN10JR06F	1101-14B	38
BACN10KH3CD	1101-1B	2
BACN10MK3-45	1101-68E	4
BACN10YR06CD	1101-13	52
BACN10YR3CD	1101-40	2
BACR12AG	1102-20	2
BACR12AG	1103-25	2
BACR15AY6-6	1101-97	6
BACR15AY6-7	1101-98	6
BACR15BA3D	1101-1A	8
BACR15BA3D	1101-7A	8
BACR15BA3D	1103-120	4
BACR15BA3D	1103-30	4
BACR15BB3D	1103-130	4
BACR15BB4D	1103-105	4
BACR15CE5D	1101-70	2
BACR15CE5D	1101-82	2
BACR15CE6D	1101-29B	2
BACR15CE6D	1101-37A	2
BACR15CE6D	1101-37B	4
BACR15CE6D	1101-70	4
BACR15CE6D	1101-73	4
BACR15CE6D	1101-82	4
BACR15CE6D	1101-85	4
BACR15CE6D	1101-94	4
BACR15FT6D	1101-28	15
BACR15FT6D	1101-29A	15
BACR15FT6D	1101-37A	2
BACR15FT6D	1101-72	8
BACR15FT6D	1101-84	8
BACR15FT6D	1101-95	8
BACS12CK3U11	1101-62F	2
BACS12CK3U15	1101-62D	4
BACS12CK3U16	1101-62E	4
BACS12ER06K7	1101-14	52
BACS12FA3K15	1101-62D	4
BACS12FA3K15	1101-62D	4
BACS21AP140R	1102-15	2
BACS21AP80R	1103-20	2
BACS40A13-16	1102-115	8
BACS40R015D 022F	1101-6	1
BACS40R07B14	1101-75	2
BACS40R07B14	1101-87	2
BACS40R15C21	1101-6	2

Part No.	Fig. and Index No.	Qty. per Assy.
BACW10BN3UC	1101-41A	2
MS16562-223	1101-35	1
MS16562-35	1101-35	1
MS16562-51	1101-45	2
MS20426B6	1101-49B	
MS20426D3	1101-14A	76
MS20426D3	1101-1A	8
MS20426D3	1101-47B	
MS20426D3	1101-7A	8
MS20426D6	1101-74	4
MS20426D6	1101-86	4
MS20426D6	1101-94	4
MS20470D3	1101-106	4
MS20470D4	1101-37A	2
MS20470D4	1101-71	2
MS20470D4	1102-40	20
MS20470D5	1101-71	2
MS20470D5	1101-83	2
MS20470D6	1101-29A	13
MS20470D6	1101-29A	15
MS20470D6	1101-37A	2
MS20470D6	1101-72	12
MS20470D6	1101-74	4
MS20470D6	1101-84	12
MS20470D6	1101-86	4
MS20470D6	1101-95	8
MS2047D3	1102-30	4
MS2253F3	1101-105	1
MS27253-1	1101-105	1
MS27253-F1	1101-105	1
MS39086-263	1101-45	2
MS51957-28	1101-64	20
NAS1103-3	1101-78	4
NAS1103-3	1101-90	4
NAS1149C0363R	1101-32	4
NAS1149C0363R	1101-41	2
NAS1149C0363R	1101-62G	4
NAS1149D0332K	1101-62H	6
NAS1149D0332K	1101-62H	6
NAS1149D0363J	1101-2A	4
NAS1303-12	1101-33	4
NAS1399D6-4	1101-49D	2
NAS1805-3L	1101-31	4
NAS43HT3-42	1101-109E	1
NAS514P1032-10	1101-50A	4
NAS514P1032-16	1103-5	2
NAS514P1032-20	1101-42	2
NAS514P1032-20	1102-5	2

Part No.	Fig. and Index No.	Qty. per Assy.
NAS514P632-6	1101-14	50
NAS517-3-2	1101-28A	2
NAS517-3-3	1103-145	2
NAS528A6	1101-96	12
NAS601-6P	1101-64	20
NAS602-8	1102-45	4
NAS603-10P	1101-50	12
NAS603-10P	1101-50	16
NAS603-10P	1101-50	16
NAS623-3-10	1103-57	2
NAS623-3-11	1103-45	8
NAS623-3-2	1101-28	13
NAS623-3-2	1101-28	15
NAS623-3-3	1102-75	8
NAS623-3-7	1103-55	4
NAS623-3-8	1103-50	2
NAS623-3-8	1103-55	4
NAS623-3-8	1103-57	2
NAS623-3-9	1103-45	8
NAS623-3-9	1103-45A	6
NAS679A 08W	1102-50	4
NAS679A3W	1101-76	4
NAS679A3W	1101-88	4
NAS679A3W	1102-90	8
SL2048	1103-110	2
SL2509	1102-55	12
10-60545-97A	1101-38B	1
140N2138-1	1101-62C	1
140N2139-2	1101-62	1
140N2139-2	1101-62	1
140N2402-6	1101-65C	
30-3001-2	1101-100	1
30-3001-2	1101-80	1
30-3001-2	1101-92	1
30-3002-2	1101-25	6
50-11398	1101-68	1
50-7978-113	1101-	RF
50-7978-128	1101-	RF
50-7978-129	1101-	RF
50-7978-145	1101-	RF
50-7978-146	1101-	RF
50-7978-175	1101-	RF
50-7978-178	1101-	RF
50-7978-180	1101-	RF
50-7978-33	1101-	RF
50-7978-46	1101-	RF
50-7978-57	1101-29	1
50-7978-58	1101-30	1

Part No.	Fig. and Index No.	Qty. per Assy.
50-7978-65	1101-19	1
50-7978-66	1101-20	1
50-7978-67	1101-21	1
50-7978-68	1101-22	1
50-7978-69	1101-17	1
50-7978-70	1101-18	1
50-7978-71	1101-15	1
50-7978-72	1101-16	1
50-7978-90	1101-	RF
50-7978-92	1101-	RF
50-7978-97	1101-	RF
60-24076-2	1101-100	1
63-1422-1	1101-12	2
63-1831	1101-65	10
63-1831	1101-65	10
63-1831-1	1101-65	10
63-1865	1102-25	1
63-2541	1102-70	1
63-8998	1101-5	1
63-8998-1	1101-5	1
63-8998-1	1101-5	1
65-14577	1101-4	1
65-14577-3	1101-4	1
65-1750-3	1101-47	1
65-1750-3	1101-47	1
65-1750-3	1101-47	1
65-1750-3	1101-47C	1
65-1750-7	1101-47	1
65-1750-7	1101-47	1
65-1750-8	1101-47	1
65-1750-8	1101-47	1
65-1750-9	1101-47	1
65-1750-9	1101-47	1
65-1750-9	1101-47	1
65-1750-9	1101-47C	1
65-1782-1	1101-58	1
65-1782-3	1101-58	1
65-1782-9	1101-58	1
65-2108-5	1101-49A	1
65-2108-7	1101-49A	1
65-2108-7	1101-49A	1
65-2108-7	1101-49A	1
65-2108-7	1101-49A	1
65-2108-9	1101-49A	1
65-2108-9	1101-49A	1
65-2108-9	1101-49A	1
65-2110	1101-79	2
65-2110	1101-91	2

Part No.	Fig. and Index No.	Qty. per Assy.
65-2110-1	1101-81	1
65-2110-1	1101-93	1
65-2110-10	1101-79	2
65-2110-10	1101-91	2
65-2110-11	1101-91	2
65-2110-12	1101-79	2
65-2110-13	1101-81	1
65-2110-13	1101-93	1
65-2110-14	1101-93	1
65-2110-15	1101-81	1
65-2110-19	1101-79	2
65-2110-19	1101-91	2
65-2110-20	1101-81	1
65-2110-20	1101-93	1
65-2110-23	1101-91	2
65-2110-24	1101-93	1
65-2110-27	1101-79	2
65-2110-28	1101-81	1
65-2110-3	1101-91	2
65-2110-4	1101-93	1
65-2110-5	1101-79	2
65-2110-6	1101-81	1
65-2110-7	1101-79	2
65-2110-7	1101-91	2
65-2110-8	1101-91	2
65-2110-9	1101-79	2
65-2129	1101-99	2
65-2129-1	1101-101	1
65-2129-4	1101-99	2
65-2129-5	1101-99	2
65-2129-6	1101-101	1
65-22066	1101-4	1
65-23440-2	1101-67	1
65-3479	1101-66	1
65-3479-2	1101-66	1
65-4030-77	1101-110A	1
65-4030-77	1101-110A	1
65-4030-77	1101-110A	1
65-4030-77	1102-	RF
65-4030-92	1102-10	1
65-4030-93	1103-10	1
65-4078	1101-54A	1
65-4078-1	1101-63	1
65-4109	1101-55	1
65-44303-3	1101-67	1
65-45790-26	1101-68D	2
65-45790-84	1101-62	1
65-45790-88	1101-62	1

Part No.	Fig. and Index No.	Qty. per Assy.
65-45791-4	1101-62C	1
65-45791-4	1101-68	1
65-45792-4	1101-58	1
65-45792-4	1101-62A	1
65-45792-4	1101-62A	1
65-45792-5	1101-62A	1
65-45792-6	1101-62A	1
65-53214-1	1101-99	2
65-53214-1	1101-99	2
65-53214-2	1101-101	1
65-53214-4	1101-99	2
65-53214-4	1101-99	2
65-53214-5	1101-101	1
65-53277-10	1101-93	1
65-53277-11	1101-81	1
65-53277-13	1101-91	2
65-53277-14	1101-79	2
65-53277-14	1101-79	2
65-53277-15	1101-93	1
65-53277-16	1101-81	1
65-53277-3	1101-93	1
65-53277-4	1101-81	1
65-53277-6	1101-91	2
65-53277-7	1101-79	2
65-53277-8	1101-91	2
65-53277-9	1101-79	2
65-5657-1	1101-61	1
65-5670	1101-68	1
65-5670-3	1101-68	1
65-5688-1	1101-58	1
65-5688-5	1101-58	1
65-5705	1101-55	1
65-5717-3	1101-66	1
65-5717-4	1101-66	1
65-5717-4	1101-66	1
65-6078	1101-67	1
65-6078-1	1101-67	1
65-6078-2	1101-67	1
65-6078-3	1101-67	1
65-6161-1	1101-68A	1
65-6194	1101-67	1
65-6194-1	1101-67	1
65-7482	1101-68	1
65-76765-11	1101-62B	1
65-76765-11	1101-62B	1
65-76765-9	1101-62B	1
65-76765-9	1101-67	1
65-79500-1	1101-110A	1

Part No.	Fig. and Index No.	Qty. per Assy.
65-79500-1	1101-110A	1
65-79500-1	1103-	RF
65-79500-12	1103-85	14
65-79500-12	1103-87	8
65-79500-12	1103-89	10
65-79500-13	1103-80	8
65-79500-16	1103-75	1
65-79500-18	1101-110A	1
65-79500-18	1103-	RF
65-79500-19	1103-70	1
65-79500-2	1103-70	1
65-79500-20	1103-80	8
65-79500-20	1103-85	14
65-79500-20	1103-90	22
65-79500-21	1103-89	10
65-79500-22	1103-95	4
65-79500-23	1103-87	8
65-79500-3	1103-100	1
65-79500-4	1103-115	2
65-79500-5	1103-95	4
65-79500-7	1103-90	22
65C32934-1	1101-49A	1
65C35000-10	1101-	RF
65C35000-3	1101-	RF
65C35000-4	1101-	RF
65C35000-9	1101-	RF
65C35002-1	1101-46	1
65C35003-1	1101-43	1
65C35003-2	1101-44	1
65C35003-3	1101-43	1
65C35003-4	1101-44	1
65C35004-5	1101-47	1
65C35004-6	1101-47C	1
65C35005-3	1101-49A	1
65C35005-6	1101-49A	1
65C35005-7	1101-49A	1
65C35005-7	1101-49A	1
65C35006-10	1101-99	1
65C35006-11	1101-101	1
65C35006-12	1101-101	1
65C35006-13	1101-99	1
65C35006-13	1101-99	1
65C35006-14	1101-99	1
65C35006-14	1101-99	1
65C35006-3	1101-101	
65C35006-4	1101-101	
65C35006-5	1101-99	
65C35006-6	1101-99	
65C35006-7	1101-101	1

Part No.	Fig. and Index No.	Qty. per Assy.
65C35006-8	1101-101	1
65C35006-9	1101-99	1
65C35008-3	1101-38A	1
65C35008-4	1101-38A	1
65C35008-5	1101-38	1
65C35008-6	1101-38	1
65C35010-1	1101-29	1
65C35010-2	1101-30	1
65C35015-2	1101-68B	1
65C35015-3	1101-68C	1
65C35015-4	1101-68B	1
65C35015-5	1101-68C	1
65C35015-6	1101-68B	1
65C35015-6	1101-68B	1
65C35015-7	1101-68C	1
65C35017-1	1101-65A	2
65C35017-2	1101-65B	4
65C35017-3	1101-65C	4
65C35018-10	1101-91	1
65C35018-11	1101-93	1
65C35018-12	1101-93	1
65C35018-13	1101-91	1
65C35018-13	1101-91	1
65C35018-14	1101-91	1
65C35018-14	1101-91	1
65C35018-3	1101-93	
65C35018-4	1101-93	
65C35018-5	1101-91	
65C35018-6	1101-91	
65C35018-7	1101-93	1
65C35018-8	1101-93	1
65C35018-9	1101-91	1
65C35019-10	1101-79	1
65C35019-11	1101-81	1
65C35019-12	1101-81	1
65C35019-13	1101-79	1
65C35019-13	1101-79	1
65C35019-14	1101-79	1
65C35019-14	1101-79	1
65C35019-3	1101-81	
65C35019-4	1101-81	
65C35019-5	1101-79	
65C35019-6	1101-79	
65C35019-6	1101-79	1
65C35019-7	1101-81	1
65C35019-8	1101-81	1
65C35873-1	1101-16	1
65C35873-10	1101-18	1

Part No.	Fig. and Index No.	Qty. per Assy.
65C35873-11	1101-16	1
65C35873-11	1101-16	1
65C35873-12	1101-16A	1
65C35873-12	1101-16A	1
65C35873-2	1101-15	1
65C35873-3	1101-22A	1
65C35873-4	1101-22B	1
65C35873-5	1101-19	1
65C35873-6	1101-20	1
65C35873-7	1101-21	1
65C35873-8	1101-22	1
65C35873-9	1101-17	1
65C36528-2	1101-42A	1
66-1075-4	1101-38	2
66-1075-8	1101-39A	2
66-12687-1	1101-25	6
66-12688-2	1101-100	1
66-12688-2	1101-100	1
66-12688-2	1101-80	1
66-12688-2	1101-80	1
66-12688-2	1101-92	1
66-12688-2	1101-92	1
66-1576-1	1101-23	
66-1576-2	1101-23	1
66-1579	1101-46	1
66-1579-1	1101-46	1
66-1579-1	1101-46	1
66-1579-2	1101-46	1
66-1579-2	1101-46	1
66-16691-1	1101-24A	6
66-1689-1	1101-43	1
66-1689-2	1101-44	1
66-24075-2	1101-25	6
66-24076-2	1101-80	1
66-24076-2	1101-92	1
66-3506	1102-60	2
66-3506-1	1102-65	2
66-8712	1101-48	1
66-8712-1	1101-48	1
66-8712-1	1101-48	1
69-1526	1101-34	2
69-1526-1	1101-37	1
69-1526-5	1101-37	1
69-1526-6	1101-34	2
69-1526-7	1101-36	1
69-1526-8	1101-37	1
69-1526-9	1101-34	2
69-1526-9	1101-34	2

Part No.	Fig. and Index No.	Qty. per Assy.
69-3328	1101-57	2
69-3328-1	1101-56	2
69-3329	1101-60	2
69-3329-1	1101-59	2
69-41868-1	1101-23	1
69-41868-3	1101-23	1
69-4266-11	1102-105	1
69-4266-12	1102-110	1
69-4266-15	1102-95	1
69-4266-16	1102-100	1
69-4354	1101-56	2
69-4354-1	1101-57	2
69-4354-2	1101-59	2
69-4354-3	1101-60	2
69-61899-1	1103-15	1
69-61899-2	1103-40	1
69-66544-1	1101-102	1
69-66544-3	1101-103	1
69-68122-1	1101-110	1
69-69950-1	1101-109D	1
69-69952-1	1101-109	1
69-69952-1	1101-109	1
69-69952-2	1101-109F	1
69-70353-1	1101-39A	AR
69-70353-2	1101-39A	AR
69-70353-3	1101-39A	AR
69-78249-1	1101-47D	2
69-8857	1101-49	1