

TO: ALL HOLDERS OF WING LEADING EDGE SLAT ASSEMBLIES NO. 2 AND NO. 5 OVERHAUL MANUAL, 57-56-11

REVISION NO. 20, DATED JUL 1/09

HIGHLIGHTS

DESCRIPTION OF CHANGE	TOPICS AFFECTED												
	D & O	D / A s s y	C l e a n i n g	I n s p / C h k	R e p a i r	A s s y	F / C	T e s t	T / S h o o t i n g	S / T o o l s	S t o r a g e	I P L	L / O v e r h a u l
Added (optional) ring to item 267 in IPL												X	

# WING LEADING EDGE SLAT ASSEMBLIES NO. 2 AND NO. 5

## 57-56-11

BOEING P/N 65-46422-1, -2, -153, -154, -159 thru -162, -191 thru -194,  
 -221, -222, -233 thru -236, -251 thru -254,  
 -267 thru -300, -303 thru -306

AIRLINE P/N

THE FOLLOWING DIRECTIVES APPLY TO THIS SUBJECT:

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT
57-1008		PRR 31119	Dec 10/70
57-1013, Rev 1		PRR 31252	Dec 10/70
57-1023		PRR 31305	Dec 10/70
57-1028, Rev 2		PRR 31310	Dec 10/70
57-1028, Rev 2		PRR 31310-2	Dec 10/70
		PRR 32121-9	Jun 10/72
		PRR 32121-17	Jun 10/72
30-1011		PRR 32117	Dec 25/72
57-1068		PRR 32121-30	Dec 25/72
57-1080			Dec 25/73
		PRR 32597	Jul 5/76
57-1100			Jan 5/77
		PRR 32629	Jan 5/77
		PRR 32767-1	Jan 5/78
		PRR 32767-3	Jan 5/78
30-1015		PRR 32767-4	Jan 5/79
		PRR 32708	Jan 5/79
		PRR 32757-3	Jan 5/79
		PRR 32944	Jan 5/80
		PRR 33316	Jun 5/85
		PRR 33180-30	Jun 5/85
57-1080, Rev 2			Dec 5/90
57-1080, Rev 3	57-26		Dec 1/96

## LIST OF EFFECTIVE PAGES

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

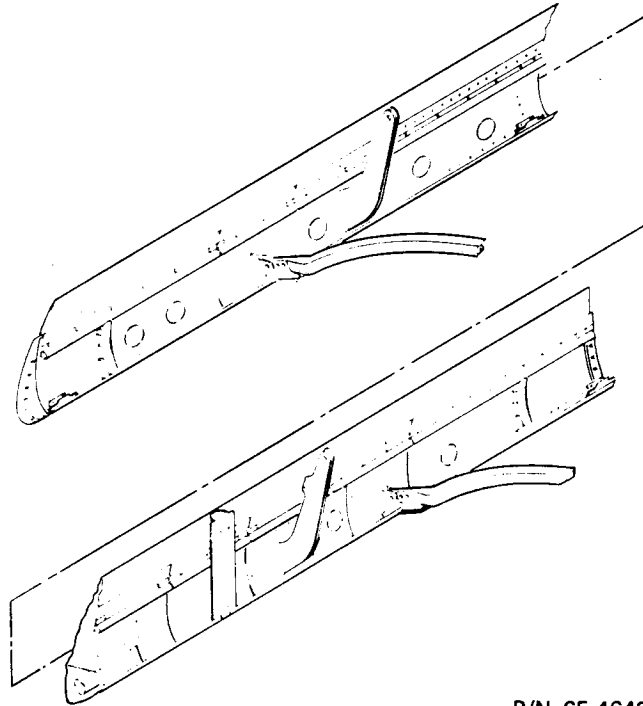
PAGE	DATE	PAGE	DATE	PAGE	DATE
57-56-11		1108A	Jan 5/78		
T-1	Dec 1/96	1108B	Dec 25/72		
T-2	BLANK	1109	Mar 1/05		
* LEP-1	Jul 1/09	1110	Mar 1/05		
LEP-2	BLANK	1111	Dec 5/90		
T/C-1	Dec 10/70	1112	Dec 5/90		
T/C-2	BLANK	1113	Dec 5/90		
1	Jun 5/85	1114	Dec 5/90		
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101	Mar 5/87	1114B	Dec 5/90		
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106	BLANK	1114G	Dec 5/90		
201	Dec 10/70	1114H	BLANK		
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1104	Mar 5/87				
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## OVERHAUL MANUAL

WING LEADING EDGE SLAT ASSEMBLIES NO. 2 AND NO. 5

P/N 65-46422-1 SHOWN

Wing Leading Edge Slat Assemblies No. 2 and No. 5  
Figure 1

DESCRIPTION AND OPERATION

## 1. Description

- A. The lift capability of the 737 wing is supplemented by a set of two Krueger type flaps and three slats, which are installed on the leading edge of the wing. These lightweight leading edge devices work in coordination with the trailing edge flaps to improve operation of the airplane at low speeds, reducing takeoff and landing distances.

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- B. Three slats are installed on the leading edge of each wing between the wing tip and the engine nacelle. The slats are numbered 1 through 3, from left to right, starting at the left wing tip; and 4 through 6, starting at the right engine nacelle. Each slat on the right wing is the opposite of its counterpart on the left wing.
- C. Each slat is of conventional sheetmetal construction, with a trailing edge made of honeycomb sandwich structure. The basic structure is a leading edge beam, to which chordwise ribs are attached. These ribs are covered with inner and outer alclad skins. Anti-icing ducts are installed in the enclosed area just ahead of the leading edge beam, and are attached to the ends of the slat. These tubes are fed by a telescoping duct which attaches to the main thermal anti-icing system of the wing. The slat is supported by two tracks which move between roller bearings attached to support ribs in the wings. It is supported also by two auxiliary roller tracks installed between the main tracks.

## 2. Operation

- A. Each leading edge slat is actuated by a two-position cylinder-type hydraulic actuator. An integral part of each actuator is a locking mechanism which locks the slat in either the fully extended or the fully closed position. This precludes the possibility of the slat being blown open or closed if hydraulic power fails.

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DISASSEMBLY

1. Place wing leading edge slat assembly in a suitable holding fixture and disassemble as follows: (Fig. 1101)

A. Remove seals and retainers.

(1) Perform steps (a) and (b) on slat assemblies, P/N 65-46422-191 thru -194, -221, -222, -251, and -252 and spares assemblies -233 thru -236, -253 and -254. Perform step (c) on slat assemblies P/N 65-46422-1 -2, -159, -160 and spares assemblies P/N 65-46422-153, -154, -161, -162 incorporating Service Bulletin 57-1008. Perform step (d) on slat assemblies, P/N 65-46422-1 and -2 and spares assemblies -153 and -154 not incorporating Service Bulletin 57-1008. Perform steps (e) and (f) on slat assemblies P/N 65-46422-251, -252, -267 and -268 and spares assemblies -253, -254, -269 and -270 as applicable, and slat assemblies incorporating Service Bulletin 57-1068.

(a) Remove bolts (3) and seal assembly (4).

(b) Remove bolts (1, 1P, 1Q, 1R), nut and washer (1S, 1T), rib (5), retainer assemblies (6A and 6), and shim (7).

(c) Remove bolts (8, 9, and 10), retainer assemblies (13 and 15), and seals (14 and 16).

(d) Remove nuts (11), washers (12), and bolts (8, 9, and 10). Remove seals (14 and 16).

(e) Remove bolts (10A, 10B or 10C), retainers (13A, 15A and 15B), seals (14A and 16A) and insert (14B).

(f) Remove nuts (16B), washers (16C), bolts (16D), retainer (16E), and seal (16F) from tee (16G).

NOTE: Tee (16G) is installed on spray tube assembly (207) and is removed in a later step.

(2) Remove bolts (17), retainer (18), and seal (19).

(3) Remove bolts (20), retainer (21), and seal (22).

(4) Remove seal (23) by scraping off with a sharp-edged wooden or plastic tool.

(5) Remove bolts (24), retainer (25), and seal (26).

- (6) Remove bolts (27), retainer (28), and seal (29).
- (7) Remove bolts (30), retainer (31), and seal (32).
- (8) Remove bolts (33), retainer (34), and seal (35).
- (9) Remove bolts (36), retainer (37), and seal (38).
- (10) Remove bolts (39), retainer (40), and seal (41).
- (11) Remove bolts (42), retainer (43), and seal (44).
- (12) Remove seal (45) by scraping off with a sharp-edged wooden or plastic tool.
- (13) Perform steps (a) and (b) on slat assemblies, P/N 65-46422-191 thru -194, -221, -222, -251, and -252 and spares assemblies -233 thru -236, -253 and -254. Perform step (c) on slat assemblies P/N 65-46422-1, -2, -159, -160 and spares assemblies P/N 65-46422-153, -154, -161, -162 incorporating Service Bulletin 57-1008. Perform step (d) on slat assemblies, P/N 65-46422-1 and -2 and spares assemblies -153 and -154 not incorporating Service Bulletin 57-1008. Perform steps (e) and (f) on slat assemblies P/N 65-46422-251, -252, -267 and -268 and spares assemblies -253, -254, -269 and -270 as applicable, and slat assemblies incorporating Service Bulletin 57-1068.
  - (a) Remove bolts (48) and seal assembly (49).
  - (b) Remove bolts (46, 46B, 46F), nut and washer (46E, 46G), rib (50), retainer assemblies (51 and 51A), and shim (52).
  - (c) Remove bolts (53, 54, and 55), retainer assemblies (58 and 60), and seals (59 and 61).
  - (d) Remove nuts (56), washers (57), and bolts (53, 54, and 55). Remove seals (59 and 61).
  - (e) Remove bolts (53A, 53B or 53C), retainers (58A, 60A, and 60B) seals (59A and 61A) and insert (59B).
  - (f) Remove nuts (61B), washers (61C), bolts (61D), retainer (61E) and seal (61F).

NOTE: Tee (61G) is installed on spray tube assembly (209) and is removed in a later step.



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(14) Remove bolts (62), retainer (63) and seal (64).

**B. Remove skin panels.**

NOTE: Do not remove rivets (65, 68, and 71), bolts (66, 69, and 72), and upstops (67, 70, and 73) unless repair or replacement is required.

(1) Remove bolts (74 and 75), washers (76), and skin panel (77).

(2) Remove bolts (78, 79, 80, and 81) and washers (82). Remove skin panel (84), clamps (85), and clip-on nuts (83).

NOTE: Clamps (85) are used only on slat assemblies, P/N 65-46422-1, -2, -159, -160, -203, -204, -221, and -222. They are held in place by bolts that attach skin panel.

(3) Remove grommet (86) from skin panel (84).

(4) Remove bolts (87 and 88), washers (89), and skin panel (90).

(5) Remove grommet (91) from skin panel (90).

(6) Remove bolts (92 and 93), washers (94), and skin panel (95).

**C. Remove track assemblies, arm assemblies, and associated parts.**

NOTE: Bushings (105 and 141), serrated plates (130, 131, 166, and 167), clips (128, 129, 164, and 165), arm assemblies (168 and 182), and bushings (196), along with attaching hardware, are illustrated for reference. These parts and components of arm assemblies are permanently fastened, and should not be removed except to replace a part or component.

(1) Remove cotter pin (96), nut (97), washer (98), bolt (99), and serrated washers (100).

(2) Remove cotter pin (101), nut (102), washer (103), and bolt (104). Remove track assembly (106) and track attach fitting assembly (109).

(3) Separate track assembly (106) and track attach fitting assembly (109) by removing cotter pin (113), nut (114), washer (115, 116A, 116B, 116C, 116D) if installed, bolt (116) and bushing (117).

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- (4) Remove nuts (118), bolts (119), and washers (120). Remove clips (121 and 122) and skin tab (123) from track.

NOTE: Do not separate skin tab from clips unless parts must be replaced.

- (5) Remove cotter pin (132), nut (133), washer (134), bolt (135), and serrated washers (136).

- (6) Remove cotter pin (137), nut (138), washer (139), and bolt (140). Remove track assembly (142) and track attach fitting assembly (145).

- (7) Separate track assembly (142) from track attach fitting assembly (145) by removing cotter pin (149), nut (150), washer (151 152A, 152B, 152C, 152D) if installed, bolt (152), and bushing (153).

- (8) Remove nuts (154), bolts (155), and washers (156). Remove clips (157 and 158) and skin tab (159) from track.

NOTE: Do not separate skin tab from clips unless parts must be replaced.

- D. Remove anti-icing duct installation, spray tube installation and associated parts.

NOTE: Items (205 through 265) removed in this paragraph are a part of the anti-icing duct installation and spray tube installation and may, or may not, be installed on the assembly when it is received for overhaul.

- (1) Remove bolts (206) and seal support tee (16G).
- (2) Remove spray tube assembly (207) from slat assembly by pulling tube out through opening in end-closure rib.
- (3) Remove bolts (208) and seal support tee (61G).
- (4) Remove spray tube assembly (209) from slat assembly by pulling tube out through opening in end-closure rib.
- (5) Remove bolts (211), shim (212) and plate assembly (213), if applicable, loosening one end of door assembly (220).

NOTE: Do not remove rivets (214) and nutplates (215) from plate (216) unless repair or replacement is required.

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- (6) Remove screws (217), washers (218), shim (219) and door assembly (220).
- (7) Remove bolts (221), plate assembly (222) and hinge assembly (226); or rivets (239) and hinge assembly (246), as applicable, from door assembly (220).

NOTE: Do not remove rivets (223) and nutplates (224) from plate (225) unless repair or replacement is required.

- (8) Disassemble hinge assembly (226), if applicable.
  - (a) Remove hinge pin (232), separating hinge halves (233 and 234).
  - (b) Remove hinge pin (236), separating hinge halves (237 and 238).

NOTE: Do not remove nut (227), washers (228), screw (229) and rivets (230) to separate hinge halves (234 and 237) unless repair or replacement is required.

Do not remove rivets (240) from hinge assemblies (241 and 246) unless repair or replacement is required.

- (9) On applicable assemblies remove pins (242 and 243), separating hinge halves (244 and 245). Remove pins (247 and 248), separating hinge halves (249 and 250).
- (10) Remove pins (253 and 254), separating hinge halves (255 and 256).

NOTE: Do not remove rivets (251) or hinge half (256) from door assembly (220) unless repair or replacement is required.

Do not remove rivets (257) and nutplates (258) from hinge half (255) unless repair or replacement is required.

Do not remove rivets (259) attaching channel (260) to panel (261) unless repair or replacement is required.

- (12) Remove bolts (197, 198, 199) and doubler (200), or bolts (204D, 204E, 204F) and doublers (204A, 204B) and filler (204C) from beam on slat assembly.
- (13) Remove bearings (262) from tee assembly (263).
- (14) Remove tee assembly (263) from slat assembly through opening in slat beam.
- (15) Remove O-ring packing (264) from retainer on tee assembly (265).
- (16) Do not disassemble components of tee assembly (265).

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CLEANING

1. General

- A. Wash and rinse all metal parts except bearings in solvent, Specification P-D-680, or equivalent.
- B. Remove stubborn accumulations of dirt with stiff-bristle brush. Do not use metallic brush.
- C. On slat assemblies incorporating Service Bulletin 57-1028, if slat is not to be installed on airplane from which it was removed, remove the aerodynamic smoother and clean slat surfaces. Refer to Subject 20-60-01, Cleaners.
- D. Dry parts thoroughly with clean, lint-free cloth, or with dry, compressed air.
- E. For further information, refer to Subject 20-30-03, General Cleaning Procedures.

2. Bearings

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

CAUTION: BEARING (108, FIGURE 1101) IS TEFLON LINED. CLEAN ONLY BY SPECIAL METHOD GIVEN IN REFERENCE SUBJECT.

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INSPECTION/CHECK

1. Visual Check

- A. Examine all metal parts for pits, scratches, cracks, corrosion, and damage, using a strong light and a minimum of 10-power magnification.
- B. Examine all painted or plated surfaces for defects.
- C. Check bearings for corrosion, roughness, binding, and excessive radial and axial play.
- D. Check all bushing and bolt holes for excessive and eccentric wear.
- E. Examine entire basic structural assembly for corrosion, loose fasteners, damage, and general condition of paint and finish.
- F. Examine honeycomb and bonded structure for evidence of delamination, internal moisture, scratches, and contour defects.
  - (1) Tap surface of honeycomb structure lightly with a coin or plastic rod. Go over entire surface. Normal structure will produce a solid, metallic sound; delaminated areas will produce a dull, hollow sound; and areas containing moisture will produce a dull, solid sound.
  - (2) Examine areas suspected of containing moisture radiographically to determine extent of damage.
  - (3) Determine contour defects by laying a straightedge across the surface of the panel. Raised areas indicate delamination. Warp of panels also can be determined with the straightedge.
  - (4) Examine edges of panel carefully for cuts and abrasions. Delamination starts very easily from damage to an edge member of a honeycomb panel.
- G. On slat assemblies incorporating Service Bulletin 57-1028, Revision 2, examine surface of aerodynamic smoother and sealant for defects, cuts, cracks, and abrasion, as applicable.

2. Special Check (See figure 1101.)

- A. If visual examination discloses evidence of defects in any of the listed parts, perform the following checks:

CAUTION: TO PREVENT DAMAGE TO ANTI-FRICTION BEARINGS, IT IS NECESSARY TO PROTECT THEM FROM INSPECTION FLUID WHEN PERFORMING MAGNETIC PARTICLE OR DYE PENETRANT EXAMINATION OF COMPONENTS CONTAINING BEARINGS. AN ADEQUATE EXAMINATION CAN BE MADE BY CAREFULLY MASKING OFF THE BEARING AND APPLYING THE FLUID BY BRUSH INSTEAD OF BY DIPPING.

NOTE: It is not necessary to press out a bearing to check inside of component bore unless crack indications are detected during visual examination.

- (1) Dye penetrant check -- attach fittings (110 and 146), arms (169 and 183), and spray tube assemblies (207 and 209).
- (2) Magnetic particle check -- tracks (107 and 143) and serrated plates (130, 131, 166, and 167).

REPAIR

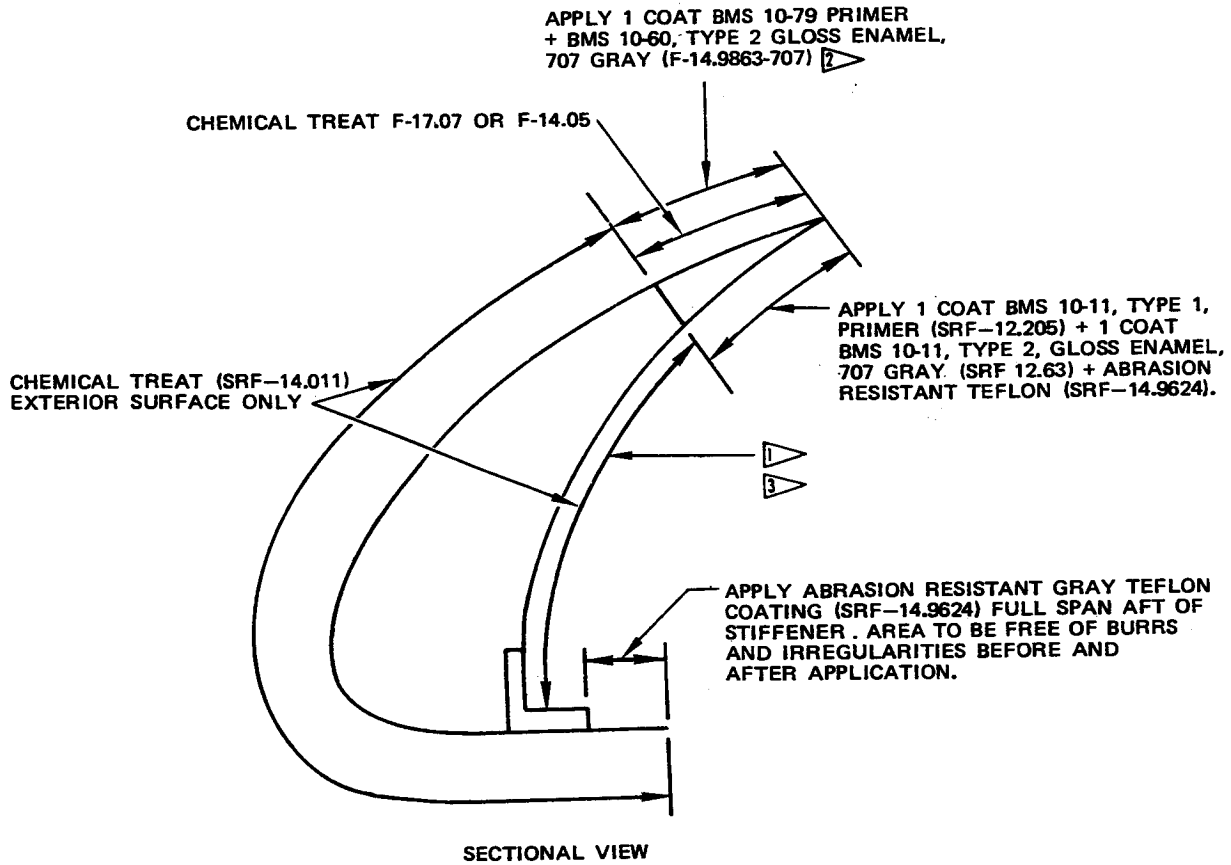
## 1. Repair (Fig. 1101)

- A. Remove minor defects with standard industry practices. Refer to Fits and Clearances for design dimensions and wear limits.
- B. For slat repair, refer to the Boeing 737 Structural Repair Manual, 57-50-3.
- C. For repairs to honeycomb structure, refer to the Boeing 737 Structural Repair Manual, 51-40-6 (737-200), 51-70-10 (737-300)
- D. Refer to 36-10-03 for repair of spray tube assemblies (207, 209) and tee assembly (265).
- E. Track assembly (106,142) 65-49448-1, -3, -9:
  - (1) Blend out worn areas up to acceptable upper or lower flange thickness of 0.09- 0.11 inch for 65-49448-1, -3 and 0.10- 0.12 inch for 65-49448-9.
  - (2) Shot peen the blended areas per SOPM 20-10-03, shot size 0.016-0.033, intensity 0.015A2.

## 2. Refinish (Fig. 1101)

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

- A. Tee (16G) -- Chemical treat or chromic acid anodize and apply primer BMS 10-11, Type 1 (SRF-2.30) all over, followed by gray gloss enamel BMS 10-60 (SRF-14.9813) all over. Material: Al alloy.
- B. Tracks (107, 143) -- Cadmium-titanium plate (F-1.308, which replaces F-1.181) all over. Then magnetic particle examine. Apply primer BMS 10-11, Type 1 (SRF-12.205) and enamel BMS 10-11, Type 2, color BAC707 (SRF-12.63) all over, but not in bearing hole, and no enamel on surfaces touched by slat rollers. Material: 4340M steel, 270-300 ksi.
- C. Fittings (110, 146) -- Chemical treat or chromic acid anodize and apply primer BMS 10-11, Type 1 (SRF-2.30) all over, but no primer in bushing holes. Material: Al alloy.
- D. Serrated plates (130, 131, 166 and 167) -- Cadmium plate with (F-1.1926) all over, and apply primer BMS 10-11, Type 1 (SRF-12.205), but no primer on serrations. Material: 4340 steel, 180-200 ksi.



- 1 ASSEMBLIES 65-46422-267 THRU -292. APPLY 1 COAT BMS 10-79 PRIMER + BMS 10-60, TYPE 2 GLOSS ENAMEL, WHITE (F-14.9863-7067) FULL SPAN EXCLUSIVE OF BULB SEALS AND TEFLON COATED AREAS. PREFERRED OPTIONAL FINISH ON EARLIER ASSYS.
- 2 ASSEMBLIES 65-46422-285 THRU -296. PREFERRED OPTIONAL FINISH ON EARLIER ASSYS.
- 3 ASSEMBLIES 65-46422-293 THRU -296. APPLY 1 COAT BMS 10-79 PRIMER + BMS 10-60, TYPE 2 GLOSS EPOXY ENAMEL, GRAY (F-14.9863-707) FULL SPAN EXCLUSIVE OF BULB SEALS AND TEFLON COATED AREAS. PREFERRED OPTIONAL FINISH ON EARLIER ASSYS.



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- E. Arms (169 and 183) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, Type 1 (SRF-2.30) all over, followed by one coat enamel BMS 10-11, Type 2, color BAC707 (SRF-12.63) all over except in bushing holes. Material: Al alloy.
  - F. Skin panels (77, 84, 90, 90, 95, 123, and 159) -- Clear chemical treat (SRF-14.011) exterior surface only, and apply finishes as shown in Fig. 401. Material: Alum alloy.
  - G. Door (220, 69-38641-30) -- Chemical treat (SRF 14.011) all surfaces, followed by one coat primer BMS 10-79 and gloss enamel BMS 10-60, type 2 (F-14.9863-7067) on interior surfaces and edges. Material: Alum alloy.
  - H. Upstops (67 [69-73509-1], 70 [69-73508-1], 73 [69-73507-1]) -- Cadmium plate per 20-42-05, type 2, class 2 (F-15.06) and apply one coat BMS 10-79, type 2 primer and BMS 10-60, type 2 enamel, BAC707 gray gloss (F-19.40).
  - I. Upstops (67 [69-44921-2], 70 [69-44920-2], 73 [69-44919-2]) -- Alodize or chromic anodize and apply one coat BMS 10-11, type 1 primer (SRF-2.30) all over, followed by one coat BMS 10-11, type 2 enamel, BAC707 gray gloss (SRF-12.63) all over.
  - J. Doublers (204A, 204B), filler (204C) -- Chromic acid anodize and apply one coat primer BMS 10-11, type 1 (F-18.05) all over. Material: Alum alloy.
  - K. Touch up all accessible interior surfaces of basic assembly with primer.
  - L. On slat assemblies incorporating Boeing SB 57-1028, Revision 2, restore aerodynamic smoother and sealant as applicable if slat is to be installed on airplane from which it was removed. For information on aerodynamic smoothing sealant, refer to 20-50-11.
  - M. Bearing (270) -- Apply dry film lubricant BMS 308, class A, per 20-50-08, method 3, to ID only. Material: Al-bronze.
3. Replacement (Fig. 1101)
- A. Replace all parts that are worn beyond simple repair.
  - B. Replace all cotter pins at each overhaul.
  - C. Replace O-ring packing (264) and all rubber or fabric seals at each overhaul.
  - D. Replace doubler (200) , if installed, and attaching hardware with doublers (204A, 204B) and filler (204C) and attaching hardware. Bond filler (204C) on doubler (204B) per 20-50-12, type 60. If nutplates (204I, 204J) installed on doubler (204B) require replacement, carefully drill out rivets (204K). Install serviceable items (204I, 204J) on doubler (204B) with new rivets (204K).

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- E. Replace seals (23 and 45) at each overhaul. Bond new seal in place as directed in 20-50-12, type 60.
- F. Replace grommets (86 and 91) at each overhaul.
- (1) Trim grommet (86, BACG2OZA790) to fit cutout in skin panel (84). Trim grommet (91, BACG2OZA400) to fit cutout in skin panel (90). Bond grommets in place as directed in 20-50-12, type 38. Install grommets, NAS1368N3B and NAS1368N18B by pressing into cutouts.
- G. Replace defective bearings (108 and 144) as follows:
- (1) Press old bearing out of housing. Coat faying surfaces of new bearing and housing with grease, Specification MIL-G-23827, and install bearing in housing. Roller swage bearing in place as directed in 20-50-03, Bearing Installation and Retention.
- H. Replace all worn or defective bushings as follows:
- (1) Press old bushing out of housing with mandrel.
  - (2) Coat faying surfaces of new bushing and housing with primer, Specification BMS 10-11, type 1, and press bushing into housing.
- I. Replace worn or damaged installation items.
- (1) If nutplates (215, 224, or 258) require replacement, carefully drill out rivets (214, 223, or 257) as applicable, to separate parts. Reassemble serviceable items (215, 224, or 258) on plates (216, 225, or 255) with new rivets (214, 223, or 257).  
  
NOTE: If hinge half (234 or 237) requires replacement, replace both hinge halves. Do not install rivets (230) on replacement hinge halves. These fasteners will be installed after slat is installed on aircraft and door assembly (220) is adjusted to fair with wing.
  - (2) Replace worn or damaged hinge half (256) by drilling out rivets (251). Install new hinge half (256) with new rivets (251).
  - (3) If channel (260) or panel (261) requires replacement, carefully drill out rivets (239 and 251), if applicable, and rivets (259) to separate parts. Reassemble serviceable items (260 and 261) with new rivets (259). Reinstall hinge halves (233 or 250 and 256), if applicable, with new rivets (239 and 251).
- J. Deleted

ASSEMBLY

1. Place basic structure (204) in suitable holding fixture and assemble parts as follows (Fig. 1101):

- A. Install anti-icing duct installation, spray tube installation and associated parts.

NOTE: Items (205) thru (274) installed in this paragraph are part of the anti-icing duct installation and spray tube installation. Therefore, installation of these items may or may not be required during overhaul.

- (1) Install O-ring packing (264) in retainer on tee assembly (265).
- (2) Install tee assembly (263) in slat assembly through opening in slat beam.
- (3) Install bearings (262 or 270) on tee assembly (263).
- (4) Install doublers (204A, 204B) and filler (204C) on slat assembly with bolts (204D, 204E, 204F). Bond filler (204C) on doubler (204B) per 20-50-12, type 60. Coat bolts (204D, 204E, 204F) with grease MIL-G-23827, before installing.
- (5) Assemble hinge halves (256 and 255) by installing pins (254 and 253).
- (6) If hinge assembly (246) is to be installed, assemble hinge halves (250 and 249) by installing pins (248 and 247).
- (7) If hinge assembly (241) is to be installed, assemble hinge halves (245 and 244) by installing pins (243 and 242).

NOTE: Rivets (240) are installed after adjusting slat position on the wing.

- (8) If hinge assembly (226) is to be installed, assemble parts as follows:
  - (a) Assemble hinge halves (238 and 237) on hinge assembly (235) by installing hinge pin (236).
  - (b) Assemble hinge halves (234 and 233) on hinge assembly (231) by installing hinge pin (232).
- (9) Install door assembly (220) on tee assembly (263) with shim (219), washer (218), and bolt (217).
- (10) Attach door assembly (220) to slat structure with shim (212), plate assembly (213) if applicable, and bolts (211).

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- (11) Prepare faying surfaces of slat structure and end flange on spray tube assembly (209) for electrical bond as described in 20-11-03, Repair of Electrical Terminations and Electrical Bonding Areas.
  - (12) Install spray tube assembly (209) in slat assembly by sliding tube through opening in end-closure rib. Seat end of tube in bearing (262 or 270). Locate seal support tee (61G), if applicable, on spray tube assembly (209), and secure to slat end-closure rib with bolts (208).
  - (13) Check resistance across bond with ohmmeter. Maximum allowable resistance is 0.010 ohm. Remove tube and repeat steps (11) and (12), if necessary, to obtain acceptable bond.
  - (14) Prepare faying surfaces of slat structure and end flange on spray tube assembly (207) for electrical bond as described in 20-11-03.
  - (15) Install spray tube assembly (207) in slat assembly by sliding tube through opening in end-closure rib. Seat end of tube in bearing (262 or 270). Locate seal support tee (16G) if applicable, on spray tube assembly (207), and secure to slat end-closure rib with bolts (206).
  - (16) Check resistance across bond with ohmmeter. Maximum allowable resistance across bond is 0.010 ohm. Remove tube and repeat steps (14) and (15), if necessary, to obtain acceptable bond.
  - (17) Assemble items (266 thru 273) on tee duct assembly (274).
  - (18) Tighten end cap (266) 250-370 pound-inches and lockwire using double twist method per 20-50-02.
  - (19) Coat inside diameter of duct assembly (274) with grease MIL-G- 23827.
- B. Install track assemblies, arm assemblies, and associated parts.
- (1) Install assembly of clips (157 and 158) and skin tab (159) on track assembly (142) with bolts (155), washers (156), and nuts (154).
  - (2) Apply a thin layer of grease, MIL-G-23827 to bolts (152). Attach track assembly (142) to track attach fitting assembly (145) with bushing (153), bolt (152), washers (152A, 151), nut (150), and cotter pin (149). Install washers (152B, 152C, 152D) as necessary, to get the gap shown in Fig. 501.
  - (3) Locate track attach fitting assembly in slat. Coat bolt (140) with grease, MIL-G-23827. Install bolt with washer (139) and nut (138). Tighten nut finger-tight only. Loosely install cotter pin (137). Cotter pin will be permanently installed after position of track attach fitting is adjusted when slat is installed in wing.

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- (4) Coat bolt (135) with grease, MIL-G-23827. Install bolt with serrated washers (136), washer (134), and nut (133). Tighten nut finger-tight only. Loosely install cotter pin (132). Cotter pin will be permanently installed after position of track attach fitting is adjusted when slat is installed in wing.
- (5) Install assembly of clips (121, 122) and skin tab (123) on track assembly (106) with bolts (119), washers (120), and nuts (118).
- (6) Apply a thin layer of grease, MIL-G-23827 to bolt (116). Attach track assembly (106) to track attach fitting assembly (109) with bushing (117), bolt (116), washers (116A, 115), nut (114), and cotter pin (113). Install washers (116B, 116C, 116D) as necessary, to get the gap shown in Fig. 501).
- (7) Locate track attach fitting assembly (109) in slat. Coat bolt (104) with grease, MIL-G-23827. Install bolt with washer (103) and nut (102). Tighten nut finger-tight only. Loosely install cotter pin (101). Cotter pin will be permanently installed after position of track attach fitting is adjusted when slat is installed in wing.
- (8) Coat bolt (99) with grease, MIL-G-23827. Install bolt with serrated washers (100), washer (98), and nut (97). Tighten nut finger-tight only. Loosely install cotter pin (96). Cotter pin will be permanently installed after position of track attach fitting is adjusted when slat is installed in wing.

C. Install skin panels.

**NOTE:** Do not tighten bolts which attach skin panels. Bolts will be tightened after installation of slat in wing, and all rigging adjustments have been made. Coat all bolts with grease before installation.

- (1) Install skin panel (95) with washers (94) and bolts (92, 93).
- (2) Install skin panel (90) with washers (89) and bolts (87, 88).
- (3) Locate skin panel (84) and clamps (85). Install washers (82), bolts (78, 79, 80, 81), and clip-on nuts (83).

**NOTE:** Clamps (85) and clip-on nuts (83) are used only on slat assemblies, P/N 65-46422-1, -2, -159, -160, -221 and -222.

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(4) Install skin panel (77) with washers (76) and bolts (74 and 75).

D. Install seals and retainers.

NOTE: All seals are fabricated with excess material on each end.  
Trim each seal on installation to match adjacent seals.  
Allowable gap between ends of seals is between 0.00 and 0.06 inch, except as noted.

Coat all bolts with grease, MIL-G-23827, before installation.

(1) Install seal (64) and retainer (63) with bolts (62).

(2) Perform steps (a), (b), and (c) on slat assemblies, P/N 65-46422-191 thru -194, -221, -222, -251, and -252 and spares assemblies -233 thru -236, -253 and -254. Perform step (d) on slat assemblies, P/N 65-46422-1, -2, -159, and -160 and spares assemblies -153, -154, -161 and -162. Perform steps (e), (f) and (g) on slat assemblies P/N 65-46422-251, -252, -267 and -268 and spares assemblies -253, -254, -269 and -270 as applicable, and slat assemblies incorporating Service Bulletin 57-1068.

(a) Locate rib (50) and shim (52). Adjust thickness of shim to eliminate gap between rib and slat structure, and taper to fit gap. Drill 3/16 -inch diameter hole through shim to match structure. Deburr and coat shim with primer.

NOTE: Maximum allowable gap between rib and structure after shimming is 0.010 inch. Maximum allowable shim thickness is 0.063 inch.

(b) Install retainer assemblies (51A and 51) and bolts (46, 46B, 46F), nut and washer (46E, 46G).

(c) Install seal assembly (49) with bolts (48).

(d) Locate seals (59 and 61). Install bolts (53, 54, and 55).

NOTE: On slat assemblies, P/N 65-46422-1 and -2 and spares assemblies -153 and -154, nuts (56) and washers (57) are optional to retainer assemblies (58 and 60) provided by Service Bulletin 57-1008.

(e) Install seal (61F) and retainer (61E) on tee (61G) using bolts (61D), washers (61C) and nuts (61B).

(f) Place insert (59B) in end of seal (59A) and install seal with retainer (58A) and bolts (53A, 53B or 53C).

(g) Install seal (61A) with retainer (60A and 60B) and bolts (53A, 53B or 53C).

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- (3) Install seal (44) and retainer (43) with bolts (42). Trim end of seal to butt snugly against adjacent seal.
- (4) Install seal (41) and retainer (40) with bolts (39).
- (5) Install seal (38) and retainer (37) with bolts (36).
- (6) Install seal (35) and retainer (34) with bolts (33).
- (7) Install seal (32) and retainer (31) with bolts (30).
- (8) Install seal (29) and retainer (28) with bolts (27).
- (9) Install seal (26) and retainer (25) with bolts (24).
- (10) Install seal (22) and retainer (21) with bolts (20). Trim end of seal to butt snugly against adjacent seal.
- (11) Install seal (19) and retainer (18) with bolts (17).
- (12) Perform steps (a), (b), and (c) on slat assemblies, P/N 65-46422-191 thru -194, -221, -222, -251, and -252 and spares assemblies -233 thru -236, -253 and -254. Perform step (d) on slat assemblies, P/N 65-46422-1, -2, -159, and -160 and spares assemblies -153, -154, -161 and -162. Perform steps (e), (f) and (g) on slat assemblies P/N 65-46422-251, -252, -267 and -268 and spares assemblies -253, -254, -269 and -270 as applicable, and slat assemblies incorporating Service Bulletin 57-1068
  - (a) Locate rib (2) and shim (7). Adjust thickness of shim to eliminate gap between rib and structure of slat, and taper to fit gap. Drill 3/16-inch diameter hole through shim to match structure. Deburr and coat shim with primer.

NOTE: Maximum allowable gap between rib and structure is 0.010 inch. Maximum allowable shim thickness is 0.063 inch.
  - (b) Install retainer assemblies (6A and 6) and bolts (1P, 1Q, 1R), nut and washer (1S, 1T).
  - (c) Install seal assembly (4) with bolts (3).

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(d) Locate seals (14, 16) and retainer assemblies (13, 15). Install bolts (8, 9, 10).

NOTE: On slat assemblies 65-46422-1 and -2, nuts (11) and washers (12) are optional to retainer assemblies (13, 15) supplied by Service Bulletin 57-1008.

(e) Install seal (16F) and retainer (16E) on tee (16G) using bolts (16D), washers (16C) and nuts (16B).

(f) Place insert (14B) in end of seal (14A) and install seal with retainer (13A) and bolts (10A, 10B or 10C).

(g) Install seal (16A) with retainers (15A, 15B) and bolts (10A, 10B or 10C).

## 2. Materials

NOTE: Equivalent substitutes can be used.

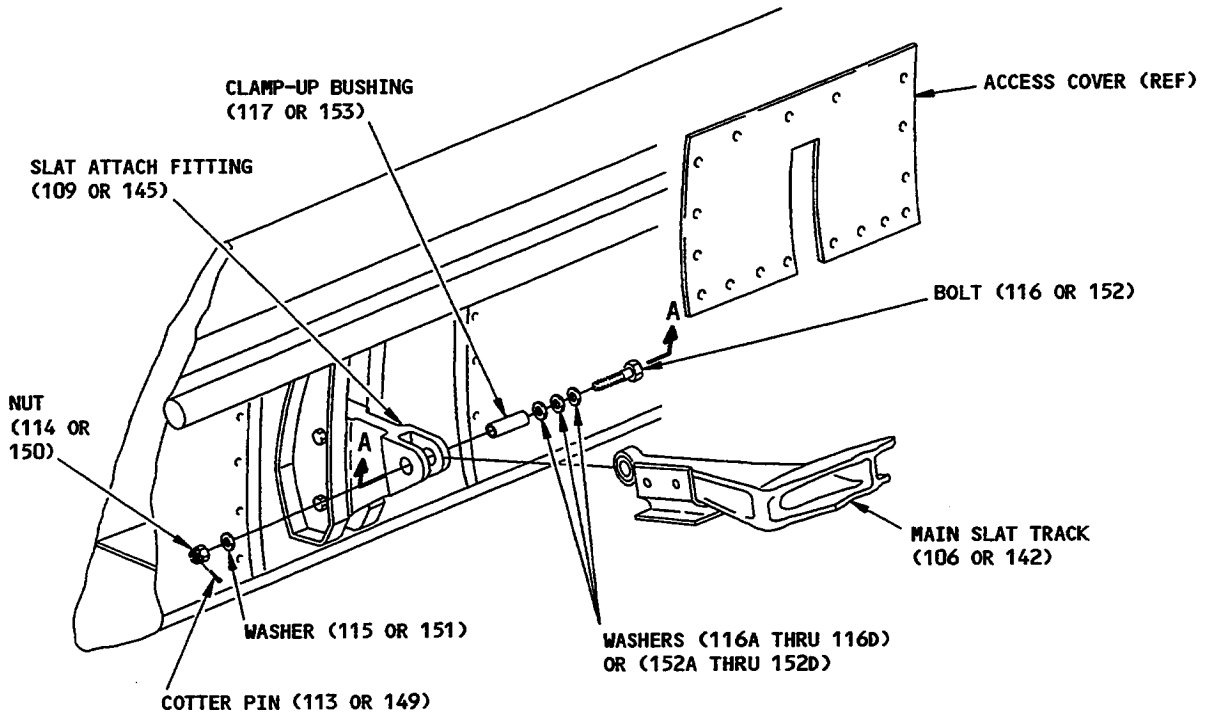
A. Adhesive -- Type 60 (Ref 20-50-12)

B. Grease -- MIL-G-23827

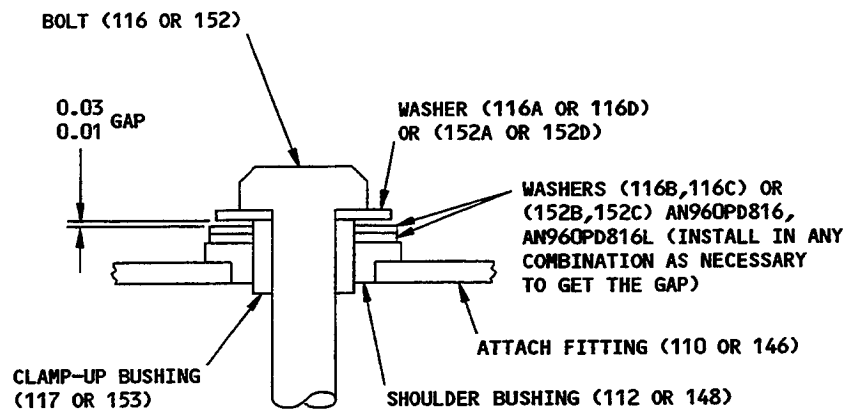
C. Primer -- BMS 10-11, type 1 (Ref 20-60-02)



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**TYPICAL SLAT TRACK INSTALLATION**



A-A

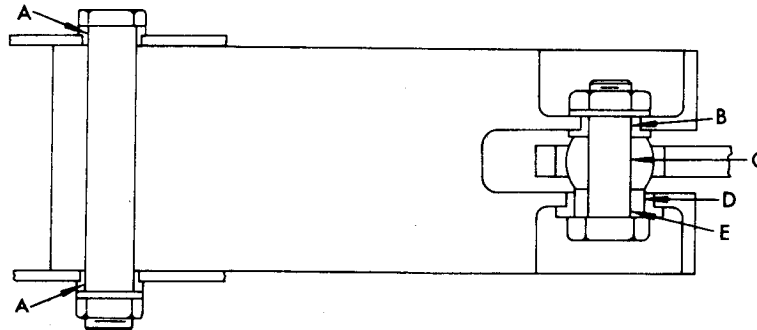
ITEM NUMBERS REFER TO FIG. 1101  
 ALL DIMENSIONS ARE IN INCHES

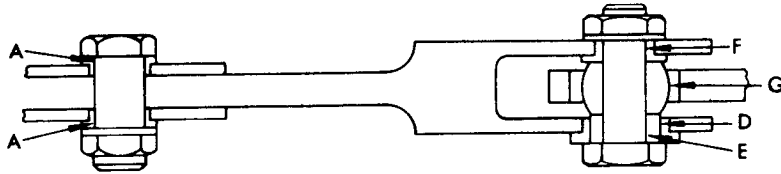
**Post SB 57-1080 Slat Track to Fitting Installation Details  
 Figure 501**

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FITS AND CLEARANCES

1. The fits and clearances table lists design dimensions and service wear limits for close tolerance parts of the assembly that are subject to wear or corrosion. Unless otherwise specified, parts should be returned to the design dimensions whenever rework is accomplished.
2. Clearances are given to aid assembly of the components. The values given in the Maximum Allowable Clearance column are the maximum permitted to ensure proper functioning of the unit. If assembled parts fail to meet this requirement, one or more of the parts must be rejected. Parts that are rejected should be reworked if within the rework limits given in the Repair procedure; if not within rework limits, the parts should be scrapped. It is recommended that the design clearances be used as the guiding assembly criteria when newly reworked parts are assembled.



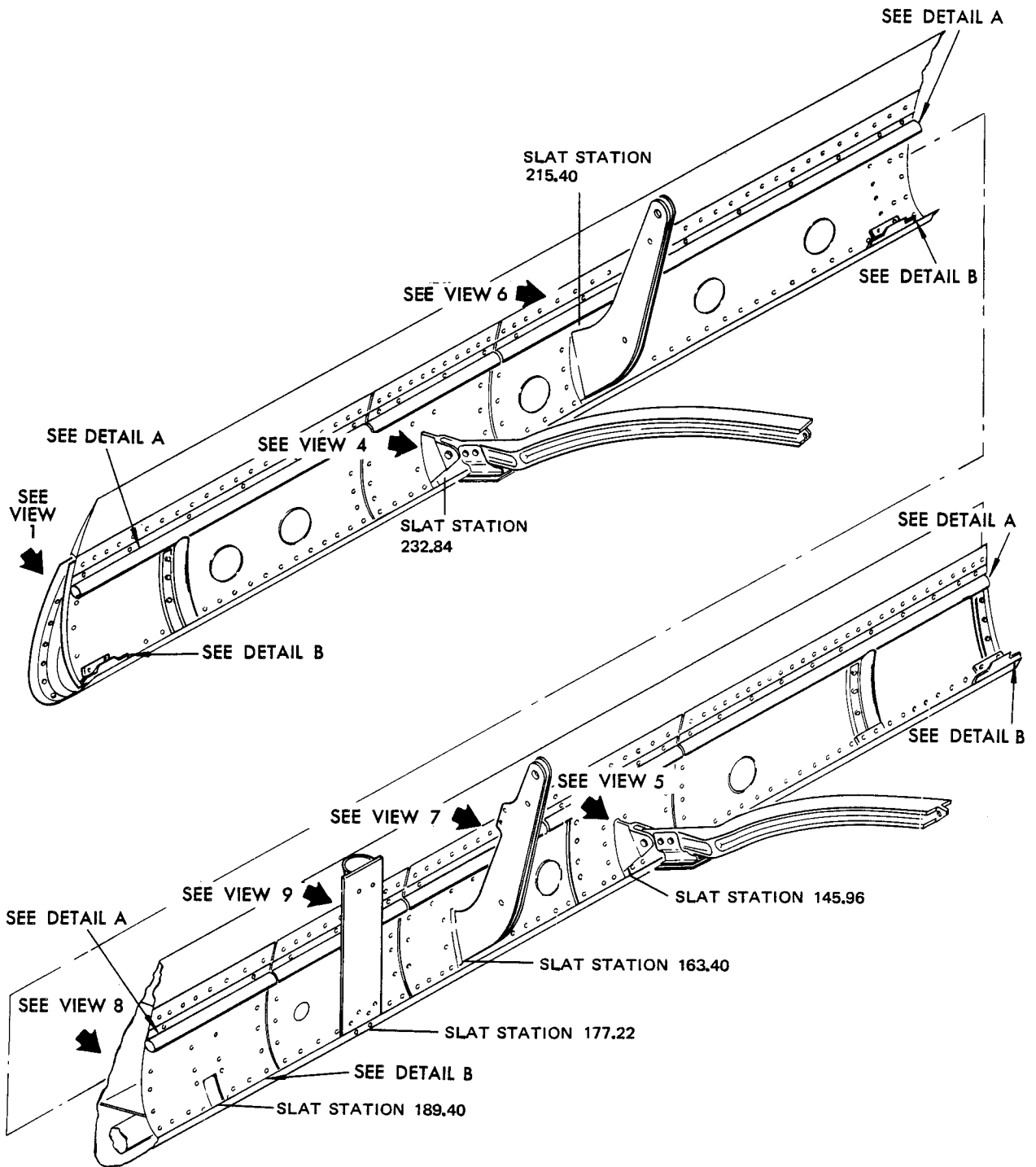


Ref Letter Fig.601	Mating Item No. Fig.1101		Design Dimensions				Service Wear Limits		
			Dimensions (inches)		Assembly Clearance (inch)		Dimension Limits (inches)		Maximum Allowable Clearance (inch)
			Min	Max	Min	Max	Min	Max	
A	ID	105,141	0.3125	0.3140	0.0005	0.0030	0.3065	0.3180	0.0060
	OD	104,140	0.3110	0.3120					
B	ID	111	0.3125	0.3140	0.0005	0.0030	0.3065	0.3180	0.0060
	OD	116	0.3110	0.3120					
C	ID	108	0.3120	0.3125	0.0000	0.0015	0.3090	0.3150	0.0030
	OD	116	0.3110	0.3120					
D	ID	112,148	0.5000	0.5015	0.0020	0.0055	0.4910	0.5070	0.0090
	OD	117,153	0.4960	0.4980					
E	ID	117,153	0.3120	0.3135	0.0000	0.0020	0.3080	0.3160	0.0040
	OD	116,152	0.3115	0.3120					
F	ID	147	0.3125	0.3140	0.0005	0.0025	0.3075	0.3170	0.0050
	OD	152	0.3115	0.3120					
G	ID	144	0.3120	0.3125	0.0000	0.0010	0.3100	0.3140	0.0020
	OD	152	0.3115	0.3120					

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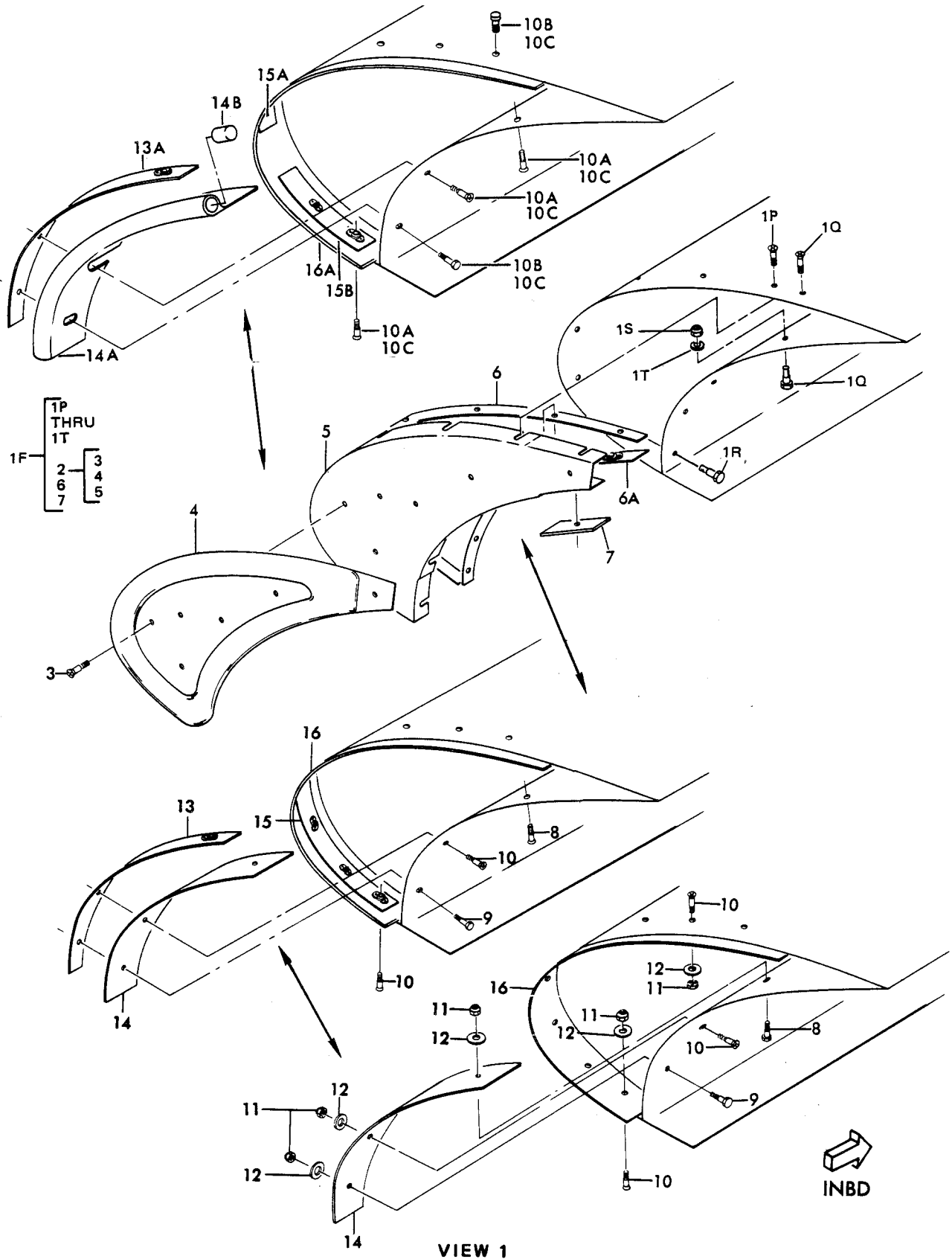
STORAGE INSTRUCTIONS

1. Tie or tape track assemblies (106 and 142, figure 1101) and tee assembly (263) in place to prevent movement and damage to adjacent parts in slat.
2. Wrap entire assembly in nonabsorbent material, and store in cool, dry area, preferably humidity controlled.
3. For further information, refer to Subject 20-44-02, Temporary Protective Coatings, and Subject 20-70-01, Protection, Storage, and Handling of Airplane Components.



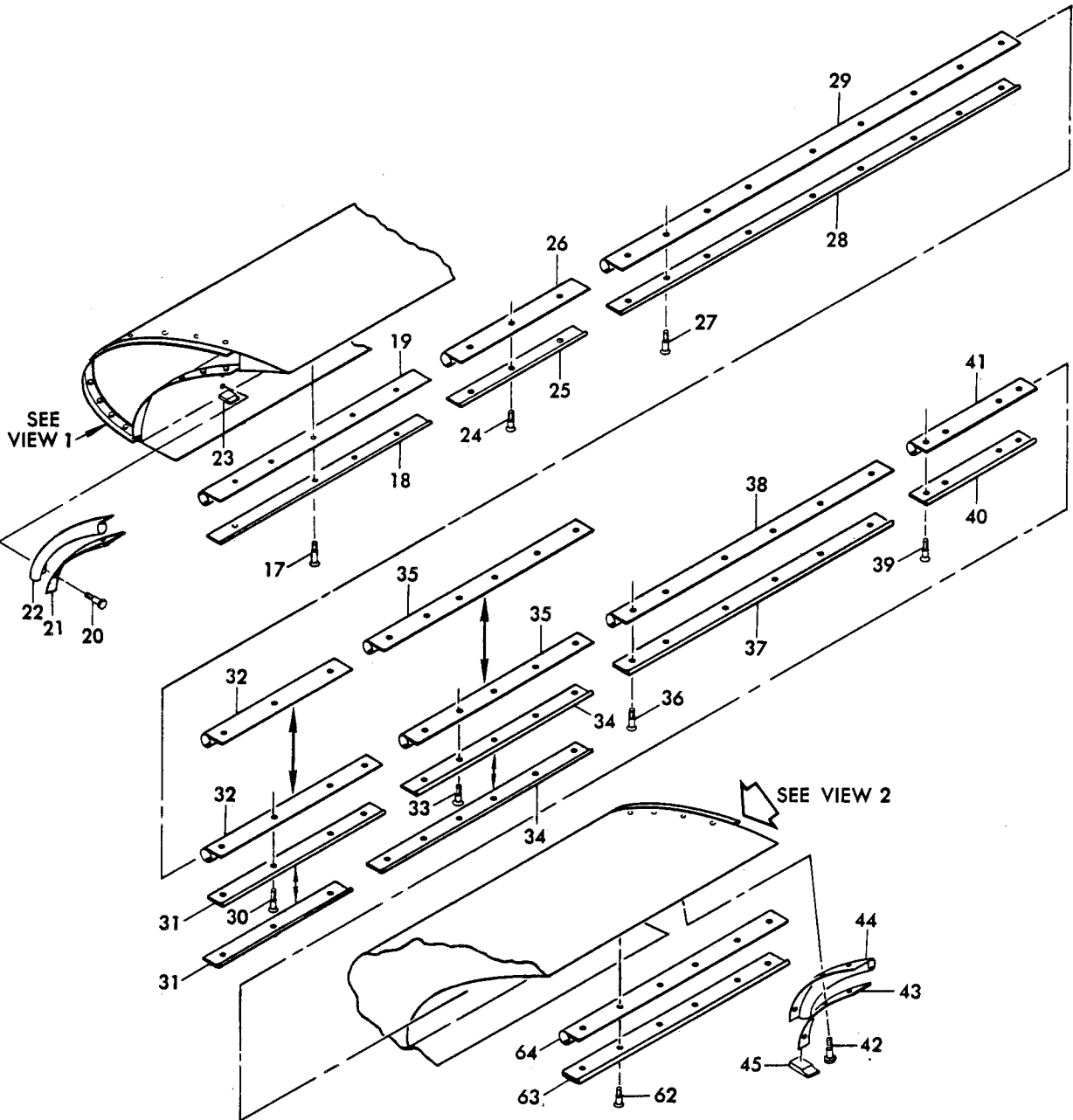
P/N 65-46422-1 SHOWN

Wing Leading Edge Slat Assemblies No. 2 and No. 5  
Figure 1101 (Sheet 1)



Wing Leading Edge Slat Assemblies No. 2 and No. 5  
 Figure 1101 (Sheet 2)

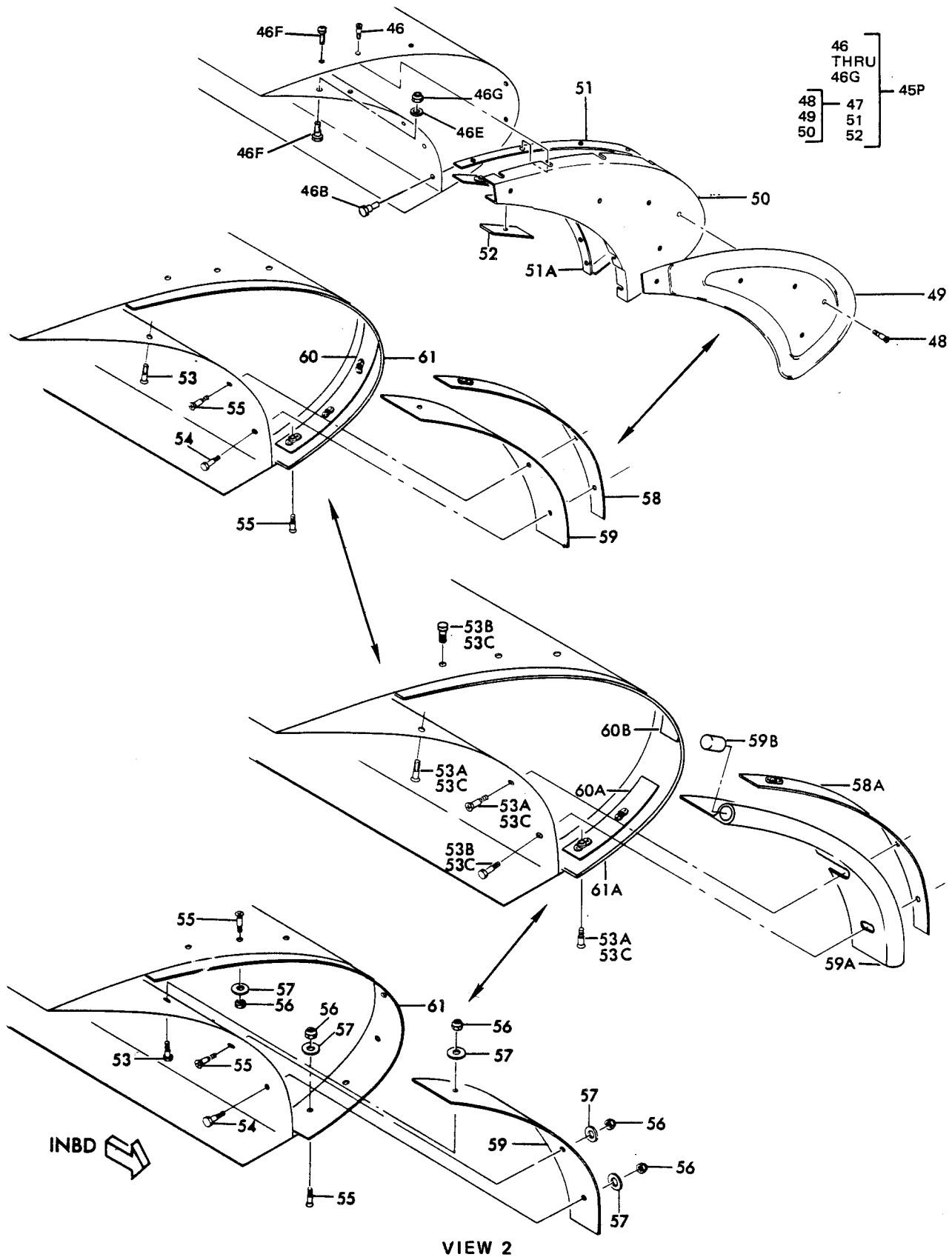
65-46422



**DETAIL A**

Wing Leading Edge Slat Assemblies No. 2 and No. 5  
 Figure 1101 (Sheet 3)

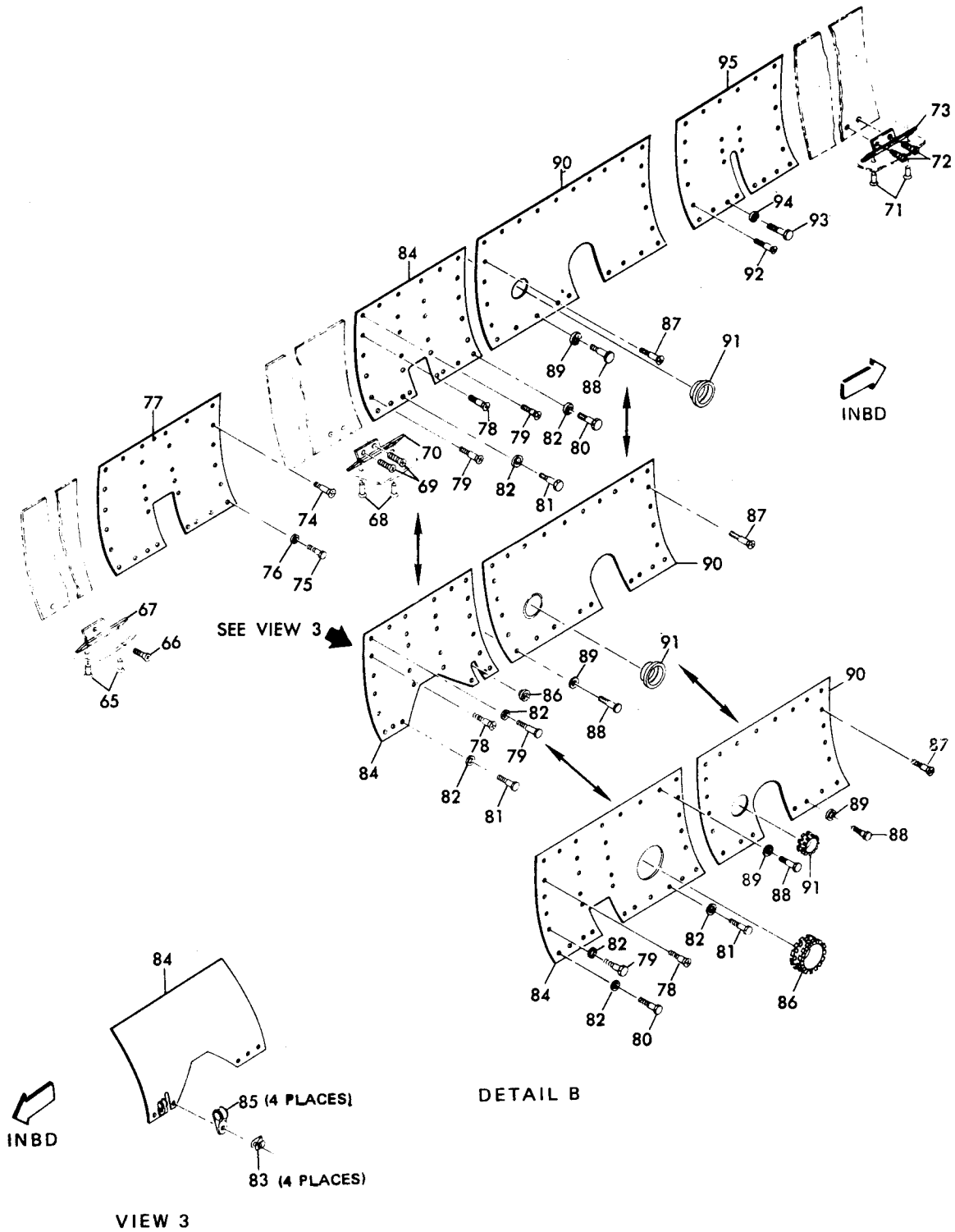
Dec 10/70



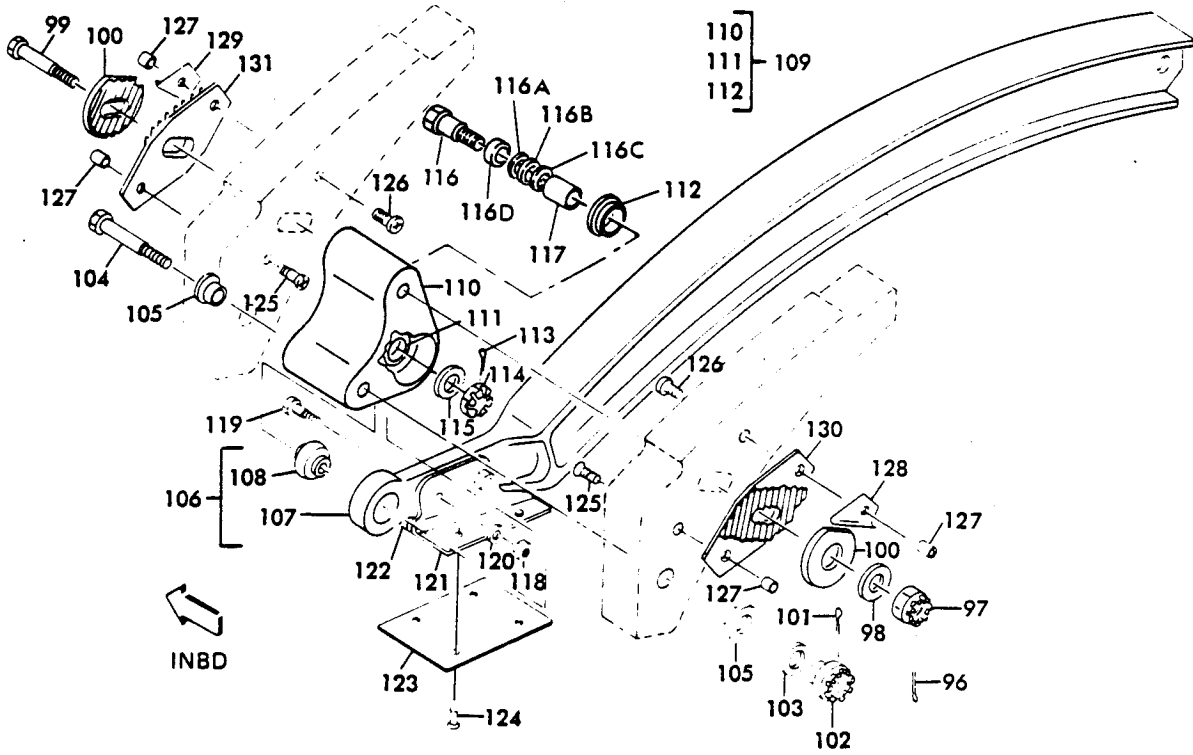
Wing Leading Edge Slat Assemblies No. 2 and No. 5  
 Figure 1101 (Sheet 4)



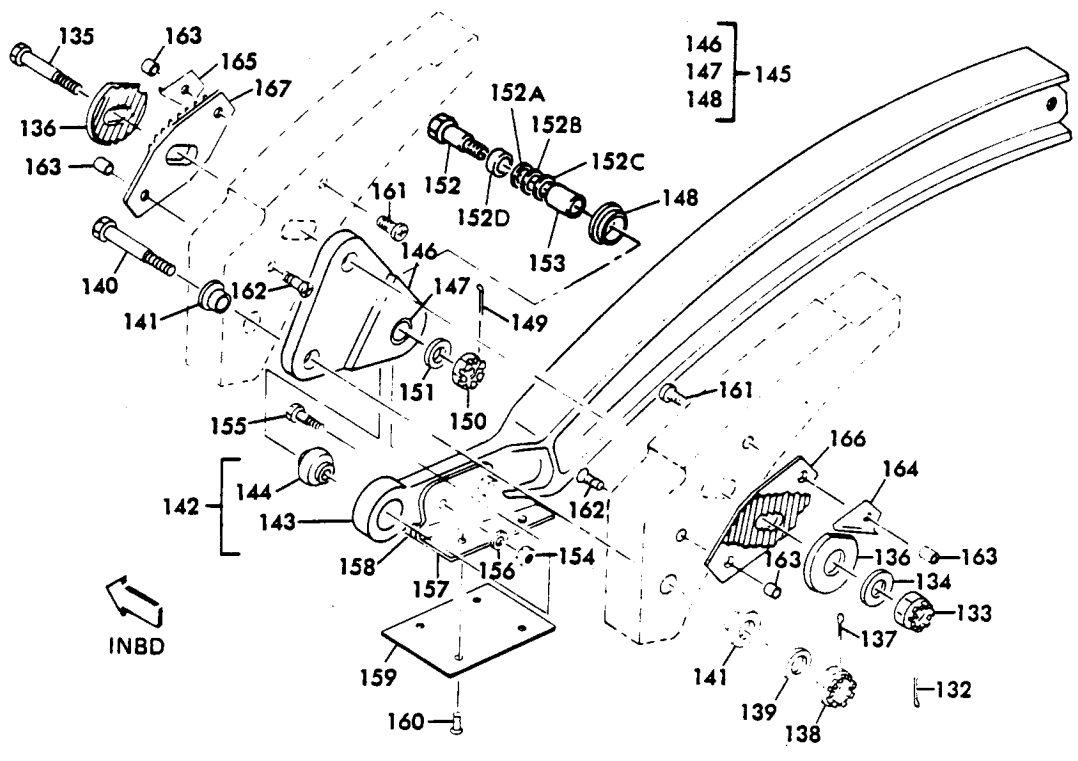
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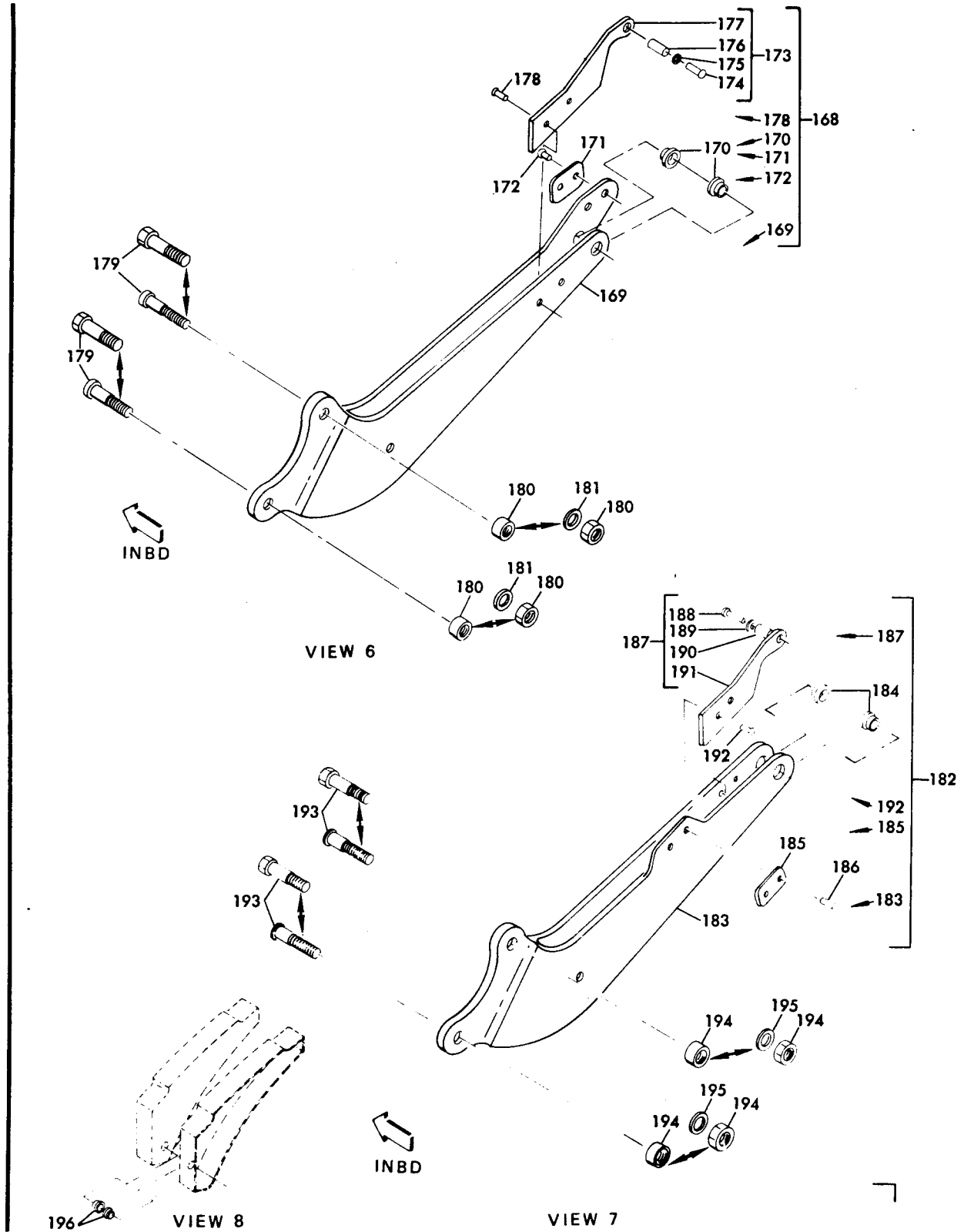
VIEW 4



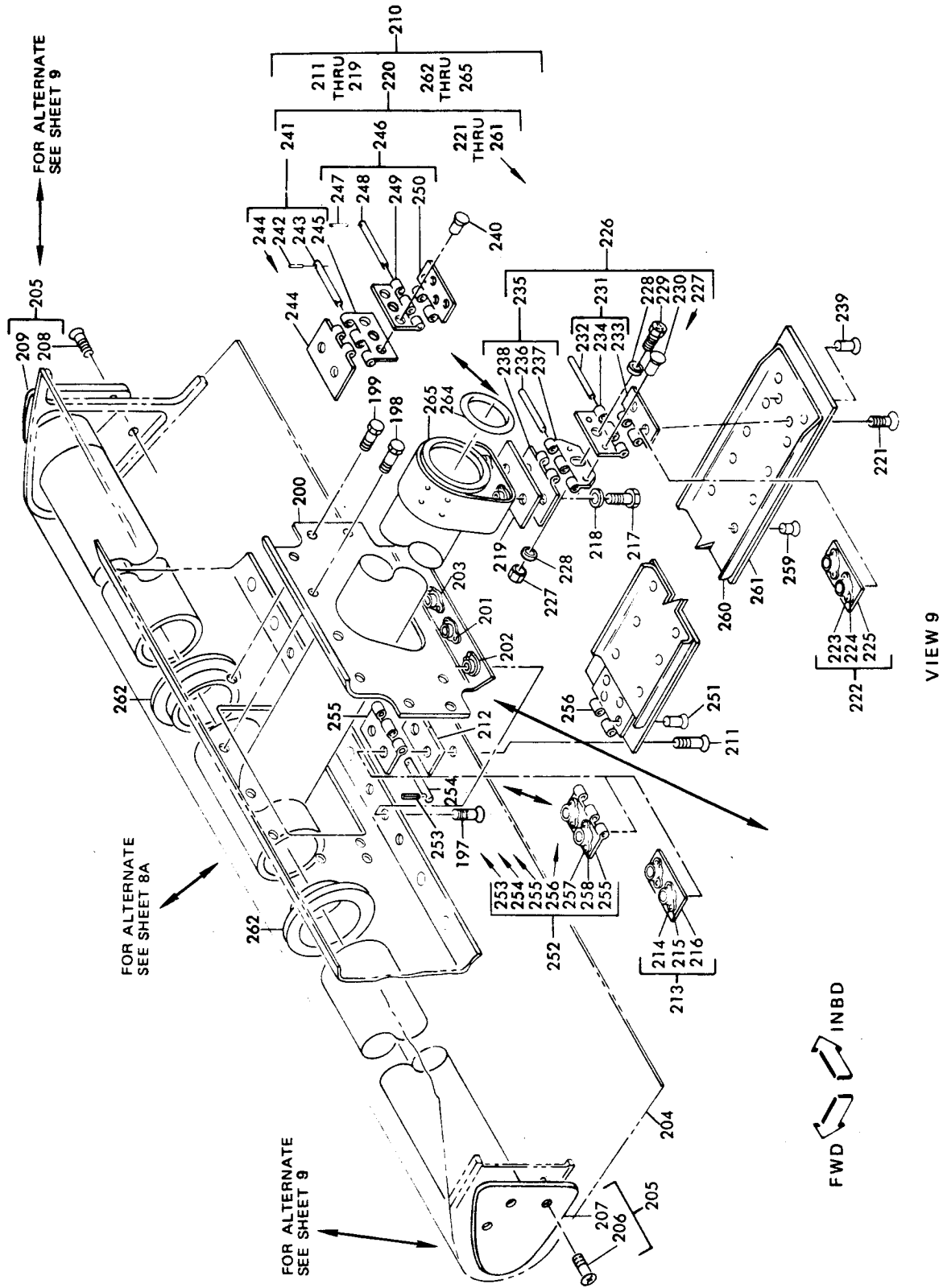
VIEW 5

Wing Landing Edge Slat Assemblies No. 2 and No. 5  
Figure 1101 (Sheet 6)

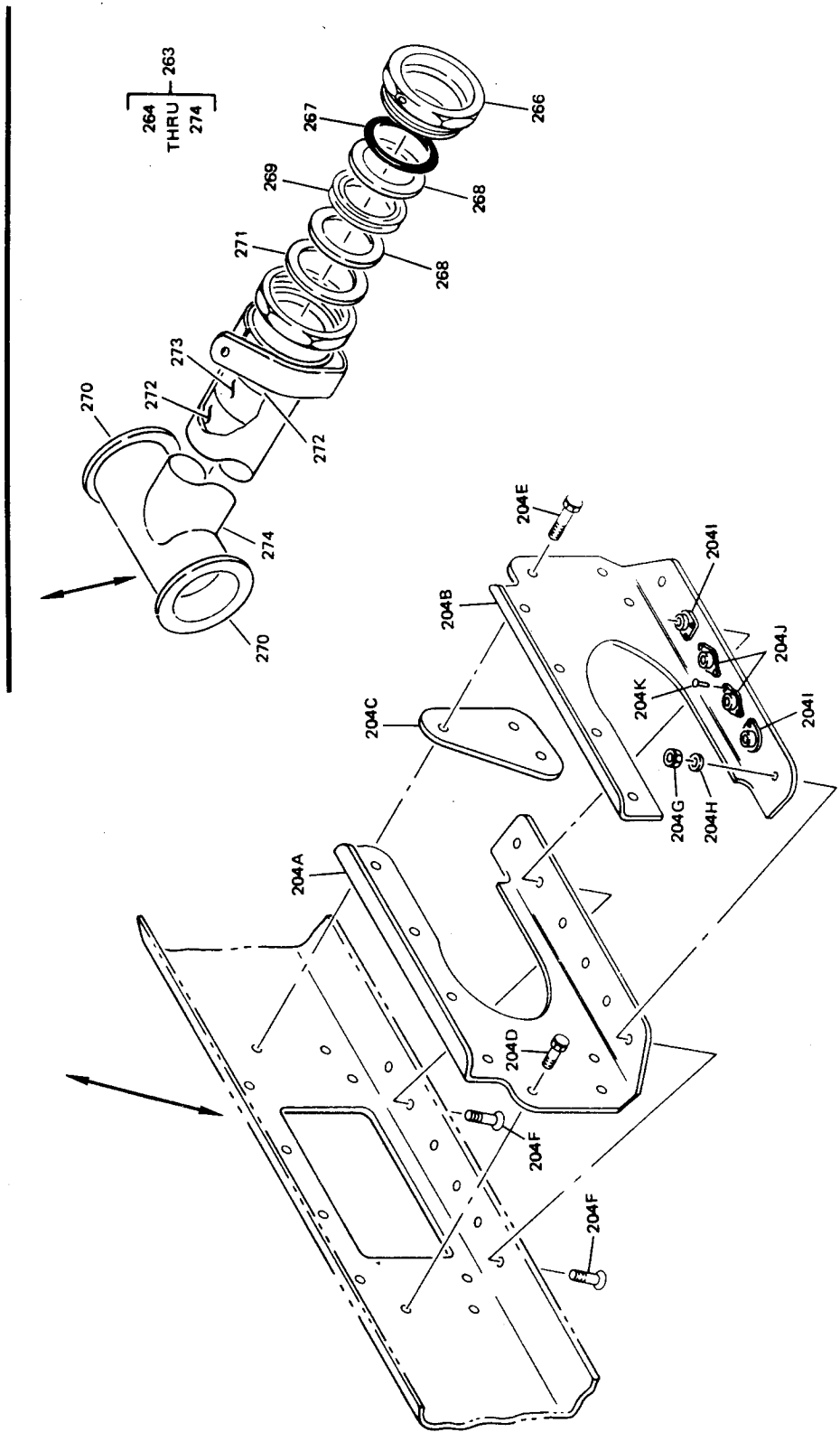
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Wing Landing Edge Slat Assemblies No. 2 and No. 5  
Figure 1101 (Sheet 7)

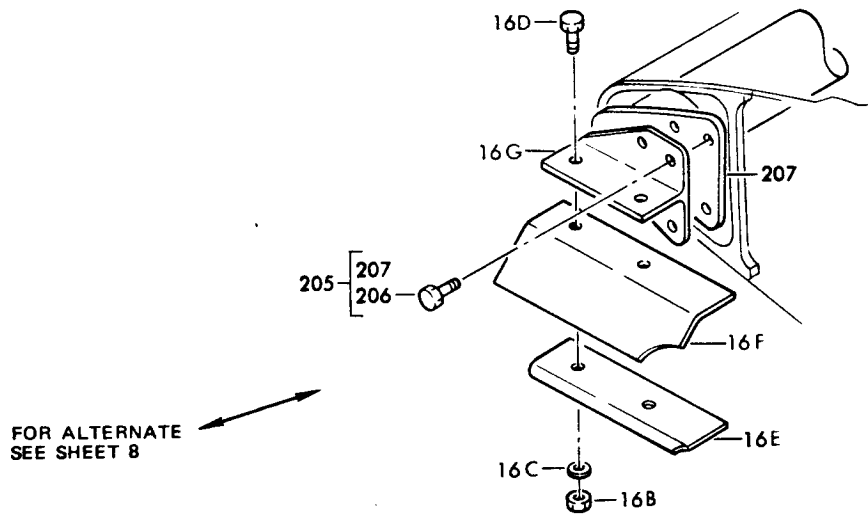
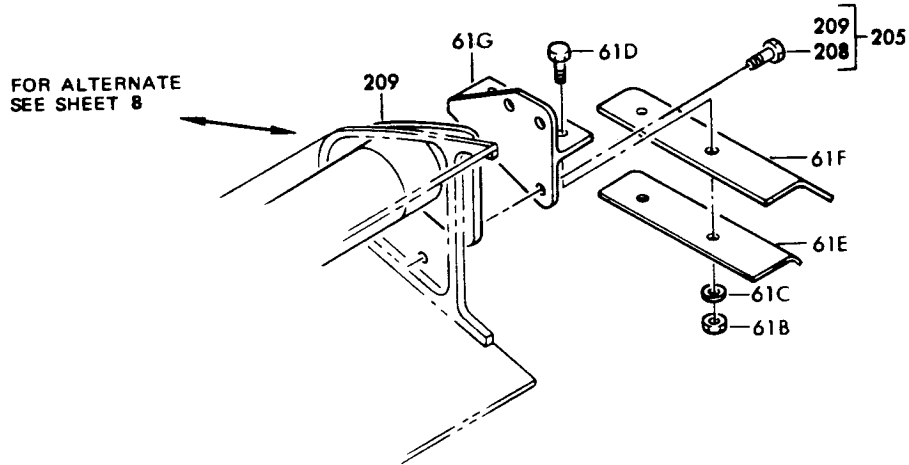


Wing Leading Edge Slat Assemblies No. 2 and 5  
 Figure 1101 (Sheet 8)



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VIEW 9

Wing Leading Edge Slat Assemblies No. 2 and 5  
 Figure 1101 (Sheet 9)

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-	65-46422-1		WING LEADING EDGE SLAT ASSY NO. 2							A	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-2		WING LEADING EDGE SLAT ASSY NO. 5							B	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-159		WING LEADING EDGE SLAT ASSY NO. 2							C	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-160		WING LEADING EDGE SLAT ASSY NO. 5							D	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-191		WING LEADING EDGE SLAT ASSY NO. 2							E	RF
			*[30] (SB 57-1023)(PRE SB 57-1080R2)								
	65-46422-192		WING LEADING EDGE SLAT ASSY NO. 5							F	RF
			*[30] (SB 57-1023)(PRE SB 57-1080R2)								
	65-46422-193		WING LEADING EDGE SLAT ASSY NO. 2							G	RF
			*[30] (SB 57-1023)(PRE SB 57-1080R2)								
	65-46422-194		WING LEADING EDGE SLAT ASSY NO. 5							H	RF
			*[30] (SB 57-1023)(PRE SB 57-1080R2)								
	65-46422-221		WING LEADING EDGE SLAT ASSY NO. 2							K	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-222		WING LEADING EDGE SLAT ASSY NO. 5							L	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-251		WING LEADING EDGE SLAT ASSY NO. 2							M	RF
			*[30] (PRE SB 57-1080R2)								
	65-46422-252		WING LEADING EDGE SLAT ASSY NO. 5							N	RF
			*[30] (PRE SB 57-1080R2)								
65-46422-267		WING LEADING EDGE SLAT ASSY NO. 2							O	RF	
		*[30] (PRE SB 57-1080R2)									
65-46422-268		WING LEADING EDGE SLAT ASSY NO. 5							P	RF	
		*[30] (PRE SB 57-1080R2)									
65-46422-273		WING LEADING EDGE SLAT ASSY NO. 2							Q	RF	
65-46422-275		WING LEADING EDGE SLAT ASSY NO. 2							R	RF	
65-46422-281		WING LEADING EDGE SLAT ASSY NO. 2							S	RF	
65-46422-285		WING LEADING EDGE SLAT ASSY NO. 2							S	RF	
		*[18]									
65-46422-289		WING LEADING EDGE SLAT ASSY NO. 2							S	RF	
		*[19]									
65-46422-274		WING LEADING EDGE SLAT ASSY NO. 5							V	RF	
65-46422-276		WING LEADING EDGE SLAT ASSY NO. 5							W	RF	
65-46422-282		WING LEADING EDGE SLAT ASSY NO. 5							X	RF	
65-46422-286		WING LEADING EDGE SLAT ASSY NO. 5							X	RF	
		*[18]									
65-46422-290		WING LEADING EDGE SLAT ASSY NO. 5							X	RF	
		*[19]									
65-46422-153		WING LEADING EDGE SLAT NO. 2 *[30]*[31]							Y	RF	
		SPARES ASSY (PRE SB 57-1080R2)									
65-46422-154		WING LEADING EDGE SLAT NO. 5 *[30]*[31]							Z	RF	
		SPARES ASSY (PRE SB 57-1080R2)									

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-	65-46422-161		WING LEADING EDGE SLAT NO. 2	*	[30]	*	[31]			BA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-162		WING LEADING EDGE SLAT NO. 5	*	[30]	*	[32]			CA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-233		WING LEADING EDGE SLAT NO. 2	*	[30]	*	[31]			DA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-234		WING LEADING EDGE SLAT NO. 5	*	[30]	*	[32]			EA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-235		WING LEADING EDGE SLAT NO. 2	*	[30]	*	[31]			FA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-236		WING LEADING EDGE SLAT NO. 5	*	[30]	*	[32]			GA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-253		WING LEADING EDGE SLAT NO. 2	*	[30]	*	[31]			HA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-254		WING LEADING EDGE SLAT NO. 5	*	[30]	*	[32]			IA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-269		WING LEADING EDGE SLAT NO. 2	*	[30]	*	[31]			JA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
	65-46422-270		WING LEADING EDGE SLAT NO. 5	*	[30]	*	[32]			KA	RF
			SPARES ASSY (PRE SB 57-1080R2)								
65-46422-271		WING LEADING EDGE SLAT NO. 2 SPARES							LA	RF	
		ASSY									
65-46422-272		WING LEADING EDGE SLAT NO. 5 SPARES							MA	RF	
		ASSY									
65-46422-277		WING LEADING EDGE SLAT NO. 2 SPARES							NA	RF	
		ASSY									
65-46422-278		WING LEADING EDGE SLAT NO. 5 SPARES							OA	RF	
		ASSY									
65-46422-279		WING LEADING EDGE SLAT NO. 2 SPARES							PA	RF	
		ASSY									
65-46422-280		WING LEADING EDGE SLAT NO. 5 SPARES							QA	RF	
		ASSY									
65-46422-283		WING LEADING EDGE SLAT NO. 2 SPARES							RA	RF	
		ASSY									
65-46422-284		WING LEADING EDGE SLAT NO. 5 SPARES							SA	RF	
		ASSY									
65-46422-287		WING LEADING EDGE SLAT NO. 2 SPARES							TA	RF	
		ASSY									
65-46422-288		WING LEADING EDGE SLAT NO. 5 SPARES							UA	RF	
		ASSY									
65-46422-291		WING LEADING EDGE SLAT NO. 2 SPARES							VA	RF	
		ASSY									
65-46422-292		WING LEADING EDGE SLAT NO. 5 SPARES							WA	RF	
		ASSY									
65-46422-293		WING LEADING EDGE SLAT ASSY NO. 2							XA	RF	
65-46422-294		WING LEADING EDGE SLAT ASSY NO. 5							YA	RF	



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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-	65-46422-295		WING LEADING EDGE SLAT NO. 2 SPARES ASSY							ZA	RF
	65-46422-296		WING LEADING EDGE SLAT NO. 5 SPARES ASSY							CB	RF
	65-46422-297		WING LEADING EDGE SLAT ASSY NO. 2							DB	RF
	65-46422-298		WING LEADING EDGE SLAT ASSY NO. 5							EB	RF
	65-46422-299		WING LEADING EDGE SLAT ASSY NO. 2							FB	RF
	65-46422-300		WING LEADING EDGE SLAT ASSY NO. 5							GB	RF
	65-46422-303		WING LEADING EDGE SLAT ASSY NO. 2							HB	RF
	65-46422-304		WING LEADING EDGE SLAT ASSY NO. 5							IB	RF
	65-46422-305		WING LEADING EDGE SLAT SLAT NO. 2 SPARES ASSY							JB	RF
	65-46422-306		WING LEADING EDGE SLAT SLAT NO. 5 SPARES ASSY							KB	RF
1	BACB30LU3-2		DELETED								
1A	BACB30LR3-4		DELETED								
1B	BACB30LR3-2		DELETED								
1C	BACB30NE3-4		DELETED								
1D	BACN10JC3		DELETED								
1E	AN960PD10		DELETED								
1F	69-57870-1		. SEAL RIB INSTL							AEGKM Y DA	1
1F	69-57870-2		. SEAL RIB INSTL							FA HA BFHLNZ EA GA IA	1
1P	BACB30LU3-2		. . BOLT								7
1Q	BACB30LU3-3		. . BOLT								2
1R	BACB30NE3-4		. . BOLT								1
1S	NAS679A3W		. . NUT								1
1T	AN960PD10		. . WASHER								1
2	69-57870-19		. . RIB ASSY (USED ON 69-57870-1)								1
2	69-57870-20		. . RIB ASSY (USED ON 69-57870-2)								1
2	69-57870-5		DELETED								
2	69-57870-6		DELETED								
3	BACB30LK3-2		. . . BOLT								5
4	69-57869-1		. . . SEAL ASSY (USED ON 69-57870-19)								1
4	69-57869-2		. . . SEAL ASSY (USED ON 69-57870-20)								1
5	69-57870-17		. . . RIB (USED ON 69-57870-19) (SB 57-1028)								1
5	69-57870-18		. . . RIB (USED ON 69-57870-20) (SB 57-1028)								1
5	69-57870-3		DELETED								
5	69-57870-4		DELETED								
6	69-57870-9		. . RETAINER ASSY								1

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-6A	69-57870-21		. . RETAINER ASSY (SB 57-1028)								1
6A	69-57870-10		DELETED								
7	BACS40R8C8		. . SHIM								AR
8	BACB30LU3-5		. BOLT							A-D Y-CA	1
9	BACB30NE3-4		. BOLT							A-D Y-CA	1
9	BACB30NM3K4		. BOLT *[17]							FB GB	1
9	BACB30NM3K4		. BOLT							HB-KB	1
10	BACB30LU3-3		. BOLT							A-D Y-CA	6
10A	BACB30LR3-3		. BOLT *[17]							M-P HA-KA	9
10B	BACB30LR3-4		. BOLT							M-P HA-KA	2
10B	BACB30NN3K4		. BOLT *[17]							FB GB	1
10B	BACB30NN3K4		. BOLT							HB-KB	1
10C	BACB30LR3-5		. BOLT *[17] (SB 57-1068)							A-HK-N Y-IA	11
11	BACN10JC3		. NUT (REPLS NAS679A3W) *[2]							ABYZ	8
12	BACW10P43AL		. WASHER *[2]							ABYZ	8
13	65-46422-181		. RETAINER ASSY *[2]*[17] (SB 57-1008)							A-D Y-CA	1
13A	65-46422-265		. RETAINER ASSY *[17]							MN HA IA	1
13A	65-46422-265		. RETAINER ASSY							O-SVWX JA-KB	1
13A	F *[11]		. RETAINER *[17] (SB 57-1068)							A-H K-IA	1
14	65-46422-56		. SEAL *[17]							A-D Y-CA	1
14A	65-82784-5		. SEAL *[17]							M HA	1
14A	65-82784-6		. SEAL *[17]							N IA	1
14A	65-82784-5		. SEAL							*[20]	
14A	65-82784-6		. SEAL							*[21]	
14A	65-82784-13		. SEAL *[17] (SB 57-1068)							ACEGKM Y BA DA FA HA	1
14A	65-82784-14		. SEAL *[17] (SB 57-1068)							BDFHLN Z CA EA GA IA	1
14B	65-82784-7		. INSERT, RUBBER							M-SVWX HA-KB	1

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			1	2	3	4	5	6	7																									
1101- 14B	65-82784-7		.	I	N	S	E	R	T	,	R	U	B	B	E	R	(	S	B	5	7	-	1	0	6	8	)	A-HK-N Y-IA	1					
15	65-46422-182		.	R	E	T	A	I	N	E	R	A	S	S	Y	*[	2	]*	[	1	7	](	S	B	5	7	-	1	0	0	8	)	A-D Y-CA	1
15A	65-46422-261		.	R	E	T	A	I	N	E	R	A	S	S	Y												M-SVWX HA-KB	1						
15A	D *[11]		.	R	E	T	A	I	N	E	R	*[	1	7	](	S	B	5	7	-	1	0	6	8	)		A-HK-N Y-IA	1						
15B	65-46422-263		.	R	E	T	A	I	N	E	R	A	S	S	Y												M-SVWX HA-KB	1						
15B	E *[11]		.	R	E	T	A	I	N	E	R	*[	1	7	](	S	B	5	7	-	1	0	6	8	)		A-HK-N Y-IA	1						
16	65-46422-66		.	S	E	A	L	*[	1	7	]															A-D Y-CA	1							
16A	65-82779-17		.	S	E	A	L	(	R	E	P	L	S	6	5	-	8	2	7	7	9	-	3	,	-	1	0	)	M-SVWX HA-KB	1				
16A	65-82779-10		.	S	E	A	L	(	R	E	P	L	S	6	5	-	8	2	7	7	9	-	3	)		M-SVWX HA-KB	1							
16A	65-82779-3		.	S	E	A	L																			M-P HA-KA	1							
16A	65-82779-13		.	S	E	A	L	(	R	E	P	L	S	6	5	-	8	2	7	7	9	-	6	)		A-HK-N Y-IA	1							
16A	65-82779-6		.	S	E	A	L	*[	1	7	](	S	B	5	7	-	1	0	6	8	)						A-HK-N Y-IA	1						
16B	BACN10JC3		.	N	U	T																				M-SVWX HA-KB	1							
16B	BACN10JC3		.	N	U	T	(	S	B	5	7	-	1	0	6	8	)										A-HK-N Y-IA	2						
16C	AN960PD10		.	W	A	S	H	E	R																	M-SVWX HA-KB	2							
16C	AN960PD10		.	W	A	S	H	E	R	(	S	B	5	7	-	1	0	6	8	)							A-HK-N Y-IA	2						
16D	BACB3ONE3-3		.	B	O	L	T																			M-SVWX HA-KB	2							
16D	BACB3ONE3-3		.	B	O	L	T	(	S	B	5	7	-	1	0	6	8	)									A-HK-N Y-IA	2						
16E	69-63557-1		.	R	E	T	A	I	N	E	R																M-SVWX HA-KB	1						
16E	69-63557-1		.	R	E	T	A	I	N	E	R	(	S	B	5	7	-	1	0	6	8	)						ACEGKM Y BA DA FA HA	1					
16E	69-63557-2		.	R	E	T	A	I	N	E	R																M-SVWX HA-KB	1						

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			1	2	3	4	5	6	7														
1101-16E	69-63557-2		.	R	E	T	A	I	N	E	R	(	S	B	5	7	-	1	0	6	8	BDFHLN	1
																					Z CA		
																					EA GA		
																					IA		
16F	65-82780-5		.	S	E	A	L														*[22]	1	
16F	65-82780-5		.	S	E	A	L	(	S	B	5	7	-	1	0	6	8					ACEGKM	1
																					Y BA		
																					DA FA		
																					HA		
16F	65-82780-6		.	S	E	A	L														*[23]	1	
16F	65-82780-6		.	S	E	A	L	(	S	B	5	7	-	1	0	6	8					BDFHLN	1
																					Z CA		
																					EA GA		
																					IA		
16G	69-63556-1		.	T	E	E															*[22]	1	
16G	69-63556-1		.	T	E	E	(	S	B	5	7	-	1	0	6	8						ACEGKM	1
																					Y BA		
																					DA FA		
																					HA		
16G	69-63556-2		.	T	E	E															*[23]	1	
16G	69-63556-2		.	T	E	E	(	S	B	5	7	-	1	0	6	8						BDFHLN	1
																					Z CA		
																					EA GA		
																					IA		
17	BACB30LU3-2		.	B	O	L	T															5	
17	BACB30NN3K2		.	B	O	L	T	*[	1	7												FB GB	1
17	BACB30NN3K2		.	B	O	L	T															HB-KB	1
18	65-46422-217		.	R	E	T	A	I	N	E	R											*[24]	1
18	65-46422-218		.	R	E	T	A	I	N	E	R											*[25]	1
18	65-46422-61		.	R	E	T	A	I	N	E	R											ACY BA	1
18	65-46422-62		.	R	E	T	A	I	N	E	R											BDZ CA	1
19	65-46422-219		.	S	E	A	L															*[24]	1
19	65-46422-220		.	S	E	A	L															*[25]	1
19	65-46422-121		.	S	E	A	L															ACY BA	1
19	65-46422-122		.	S	E	A	L															BDZ CA	1
20	BACB30NE3-2		.	B	O	L	T																3
20	BACB30NM3K2		.	B	O	L	T	*[	1	7												FB GB	3
27	BACB30NM3K2		.	B	O	L	T															HB-KB	3
21	65-46422-137		.	R	E	T	A	I	N	E	R											*[26]	1
21	65-46422-144		.	R	E	T	A	I	N	E	R											*[27]	1
22	65-46422-133		.	S	E	A	L															*[26]	1
22	65-46422-134		.	S	E	A	L															*[27]	1
23	65-46422-132		.	S	E	A	L																1
24	BACB30LU3-2		.	B	O	L	T																3
24	BACB30NN3K2		.	B	O	L	T	*[	1	7												FB GB	3
24	BACB30NN3K2		.	B	O	L	T															HB-KB	3

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-											
25	69-44971-1		.								1
26	65-46422-138		.								1
27	BACB30LU3-2		.								9
27	BACB30NN3K2		.						FB GB		9
27	BACB30NN3K2		.						HB-KB		9
28	65-46422-63		.						*[26]		1
28	65-46422-64		.						*[27]		1
29	65-46422-123		.						*[26]		1
29	65-46422-124		.						*[27]		1
30	BACB30LU3-2		.								*[3]
30	BACB30NN3K2		.						FB GB		4
30	BACB30NN3K2		.						HB-KB		4
31	65-46422-167		.						ACKY		1
									BA		
31	65-46422-168		.						BDLZ		1
									CA		
31	65-46422-245		.						*[28]		1
31	65-46422-246		.						*[29]		1
32	65-46422-169		.						ACKY		1
									BA		
32	65-46422-170		.						BDLZ		1
									CA		
32	65-46422-247		.						*[28]		1
32	65-46422-248		.						*[29]		1
33	BACB30LU3-2		.								*[4]
33	BACB30NN3K2		.						FB GB		5
33	BACB30NN3K2		.						HB-KB		5
34	65-46422-65		.						A-DK-L		1
									Y-CA		
34	65-46422-241		.						*[28]		1
34	65-46422-242		.						*[29]		1
35	65-46422-165		.						A-DK-L		1
									Y-CA		
35	65-46422-243		.						*[28]		1
35	65-46422-244		.						*[29]		1
36	BACB30LU3-2		.								6
36	BACB30NN3K2		.						FB GB		6
36	BACB30NN3K2		.						HB-KB		6
37	65-46422-67		.						*[26]		1
37	65-46422-68		.						*[27]		1
38	65-46422-125		.						*[26]		1
38	65-46422-126		.						*[27]		1
39	BACB30LU3-2		.								4
39	BACB30NN3K2		.						FB GB		4
39	BACB30NN3K2		.						HB-KB		4
40	65-46422-71		.								1

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			1	2	3	4	5	6	7		
1101-											
41	65-46422-131		.	S	E	A	L			1	
42	BACB3ONE3-2		.	B	O	L	T			3	
42	BACB3ONM3K2		.	B	O	L	T	*[17]	FB GB	3	
42	BACB3ONM3K2		.	B	O	L	T		HB-KB	3	
43	65-46422-139		.	R	E	T	A	I	*[26]	1	
43	65-46422-146		.	R	E	T	A	I	*[27]	1	
44	65-46422-135		.	S	E	A	L		*[26]	1	
44	65-46422-136		.	S	E	A	L		*[27]	1	
45	65-46422-141		.	S	E	A	L			1	
45P	69-57976-1		.	S	E	A	L	R	I	B	I
									A	E	G
									D	A	F
									H	A	
45P	69-57976-2		.	S	E	A	L	R	I	B	I
									B	F	H
									E	A	G
									I	A	
46	BACB3OLU3-2		.	.	B	O	L	T		8	
46A	BACB3OLR3-4										
46B	BACB3ONE3-4		.	.	B	O	L	T		1	
46C	BACB3OLR3-2										
46D	BACN10JC3										
46E	AN960PD10		.	.	W	A	S	H	E	R	1
46F	BACB3OLU3-3		.	.	B	O	L	T		2	
46G	NAS679A3W		.	.	N	U	T			1	
47	69-57876-11		.	.	R	I	B	A	S	S	
									(	S	
									B	9	
									5	7	
									8	7	
									6	1	
47	69-57876-12		.	.	R	I	B	A	S	S	
									(	S	
									B	9	
									5	7	
									8	7	
47	69-57876-5										
47	69-57876-6										
48	BACB3OLK3-2		.	.	.	B	O	L	T	6	
49	69-57880-1		.	.	.	S	E	A	L	A	
									(	S	
									B	9	
									5	7	
									8	7	
49	69-57880-2		.	.	.	S	E	A	L	A	
									(	S	
									B	9	
									5	7	
									8	7	
50	69-57876-13		.	.	.	R	I	B		1	
50	69-57876-14		.	.	.	R	I	B		1	
51	69-57876-16		.	.	R	E	T	A	I	N	
									A	S	
									(	S	
									B	9	
									5	7	
									8	7	
51	69-57876-9										
51A	69-57876-10		.	.	R	E	T	A	I	N	
									A	S	
									(	S	
									B	9	
									5	7	
									8	7	
52	BACS4OR8C8		.	.	S	H	I	M		AR	
53	BACB3OLU3-5		.	B	O	L	T		A-D	1	
									Y-CA		
53A	BACB3OLR3-3		.	B	O	L	T	*[17]	MN HA	9	
									IA		
53B	BACB3OLR3-4		.	B	O	L	T		O-SVWX	2	
									JA-KB		
53C	BACB3OLR3-5		.	B	O	L	T	*[17](SB 57-1068)	A-HK-N	11	
									Y-IA		

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			1	2	3	4	5	6	7									
1101- 54	BACB3ONE3-4		.	B	O	L	T				A-D Y-CA	1						
55	BACB30LU3-3		.	B	O	L	T				A-D Y-CA	7						
56	BACN10JC3		.	N	U	T	(	R	E	P	A	S	679A3W) *[2]	ABYZ	9			
57	BACW10P43AL		.	W	A	S	H	E	R				*[2]	ABYZ	9			
58	65-46422-179		.	R	E	T	A	I	N	E	R	A	S	S	A	*[17] (SB 57-1008)	A-D	1
													*[2]	Y-CA				
58A	65-46422-259		.	R	E	T	A	I	N	E	R	A	S	S	A	*[17]	MN HA	1
														IA				
58A	65-46422-259		.	R	E	T	A	I	N	E	R	A	S	S	A		O-SVWX	1
														JA-KB				
58A	C *[11]		.	R	E	T	A	I	N	E	R				*[17] (SB 57-1068)	A-HK-N	1	
														Y-IA				
59	65-46422-72		.	S	E	A	L									A-D	1	
														Y-CA				
59A	65-82784-3		.	S	E	A	L							*[17]	M HA	1		
59A	65-82784-4		.	S	E	A	L							*[17]	N IA	1		
59A	65-82784-3		.	S	E	A	L								*[20]	1		
59A	65-82784-4		.	S	E	A	L								*[21]	1		
59A	65-82784-11		.	S	E	A	L							*[17] (SB 57-1068)	ACEGKM	1		
														Y BA				
														DA FA				
														HA				
59A	65-82784-12		.	S	E	A	L							*[17] (SB 57-1068)	BDFHLN	1		
														Z CA				
														EA GA				
														IA				
59B	65-82784-7		.	I	N	S	E	R	T						O-SVWX	1		
														JA-KB				
59B	65-82784-7		.	I	N	S	E	R	T						(SB 57-1068)	A-HK-N	1	
														Y-IA				
60	65-46422-180		.	R	E	T	A	I	N	E	R	A	S	S	A	*[17] (SB 57-1008)	A-D	1
														*[2]	Y-CA			
60A	65-46422-257		.	R	E	T	A	I	N	E	R	A	S	S	A	*[17]	MN HA	1
															IA			
60A	65-46422-257		.	R	E	T	A	I	N	E	R	A	S	S	A		O-SVWX	1
														JA-KB				
60A	B *[11]		.	R	E	T	A	I	N	E	R				*[17] (SB 57-1068)	A-HK-N	1	
														Y-IA				
60B	65-46422-255		.	R	E	T	A	I	N	E	R	A	S	S	A	*[17]	MN HA	1
														IA				
60B	65-46422-255		.	R	E	T	A	I	N	E	R	A	S	S	A		O-SVWX	1
														JA-KB				
60B	A *[11]		.	R	E	T	A	I	N	E	R				*[17] (SB 57-1068)	A-HK-N	1	
														Y-IA				

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY																			
			1	2	3	4	5	6	7																					
1101-61	65-46422-77		.	S	E	A	L			A-D Y-CA	1																			
61A	65-82779-16		.	S	E	A	L	(	R	E	P	L	S	6	5	-	8	2	7	7	9	-	2	,-	9	)			M-SVWX HA-KB	1
61A	65-82779-9		.	S	E	A	L	(	R	E	P	L	S	6	5	-	8	2	7	7	9	-	2	)			M-SVWX HA-KB	1		
61A	65-82779-5		.	S	E	A	L	*	[	1	7	]	(	S	B	5	7	-	1	0	6	8	)			A-HK-N Y-IA	1			
61A	65-82779-12		.	S	E	A	L	(	R	E	P	L	S	6	5	-	8	2	7	7	9	-	5	)			A-HK-N Y-IA	1		
61A	65-82779-2		.	S	E	A	L	*	[	1	7	]															MN HA IA	1		
61A	65-82779-2		.	S	E	A	L																				OPQVX JA-KB	1		
61B	BACN10JC3		.	N	U	T																					O-SVWX JA-KB	2		
61B	BACN10JC3		.	N	U	T	(	S	B	5	7	-	1	0	6	8	)											A-HK-N Y-IA	2	
61C	AN960PD10		.	W	A	S	H	E	R																		O-SVWX JA-KB	2		
61C	AN960PD10		.	W	A	S	H	E	R	(	S	B	5	7	-	1	0	6	8	)								A-HK-N Y-IA	2	
61D	BACB3ONE3-3		.	B	O	L	T																				O-SVW	2		
61D	BACB3ONE3-3		.	B	O	L	T	(	S	B	5	7	-	1	0	6	8	)										A-HK-N Y-IA	2	
61D	BACB30NM3K3		.	B	O	L	T	*	[	1	7	]															FB GB	2		
61D	BACB30NM3K3		.	B	O	L	T																				HB-KB	2		
61E	69-63557-2		.	R	E	T	A	I	N	E	R																O-SVWX JA-KB	1		
61E	69-63557-2		.	R	E	T	A	I	N	E	R	(	S	B	5	7	-	1	0	6	8	)							A-HK-N Y-IA	1
61E	69-63557-1		.	R	E	T	A	I	N	E	R																	O-SVWX JA-KB	1	
61E	69-63557-1		.	R	E	T	A	I	N	E	R	(	S	B	5	7	-	1	0	6	8	)							A-HK-N Y-IA	1
61F	65-82780-3		.	S	E	A	L																				*[20]	1		
61F	65-82780-3		.	S	E	A	L	(	S	B	5	7	-	1	0	6	8	)										ACEGKM Y BA DA FA HA	1	
61F	65-82780-4		.	S	E	A	L																				*[21]	1		
61F	65-82780-4		.	S	E	A	L	(	S	B	5	7	-	1	0	6	8	)										BDFHLN Z CA EA GA IA	1	



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			1	2	3	4	5	6			7
1101-											
61G	69-63556-3		.	T	E	E			*[20]	1	
61G	69-63556-3		.	T	E	E	(	S	B	57-1068)	1
									Y	BA	
									DA	FA	
									HA		
61G	69-63556-4		.	T	E	E			*[21]	1	
61G	69-63556-4		.	T	E	E	(	S	B	57-1068)	1
									B	D	F
									Z	CA	
									EA	GA	
									IA		
62	BACB30LU3-2		.	B	O	L	T				5
62	BACB30NN3K2		.	B	O	L	T		*[17]	FB	GB
62	BACB30NN3K2		.	B	O	L	T			HB	KB
63	65-46422-205		.	R	E	T	A	I	N	E	R
63	65-46422-206		.	R	E	T	A	I	N	E	R
63	65-46422-69		.	R	E	T	A	I	N	E	R
63	65-46422-70		.	R	E	T	A	I	N	E	R
64	65-46422-207		.	S	E	A	L		*[24]	1	
64	65-46422-208		.	S	E	A	L		*[25]	1	
64	65-46422-127		.	S	E	A	L		AC	Y	BA
64	65-46422-128		.	S	E	A	L		BD	Z	CA
65	BACR15BA6D		.	R	I	V	E	T	(	R	E
66	BACB30LU3-7		.	B	O	L	T				2
66	BACB30NN3K7		.	B	O	L	T		*[17]	FB	GB
66	BACB30NN3K7		.	B	O	L	T			HB	KB
67	69-44921-2		.	U	P	S	T	O	P		1
67	69-73509-1		.	U	P	S	T	O	P	(	R
68	BACR15BA6D		.	R	I	V	E	T	(	R	E
69	BACB30LU3-7		.	B	O	L	T				2
69	BACB30NN3K7		.	B	O	L	T		*[17]	FB	GB
69	BACB30NN3K7		.	B	O	L	T			HB	KB
70	69-44920-2		.	U	P	S	T	O	P		1
70	69-73508-1		.	U	P	S	T	O	P		1
71	BACR15BA6D		.	R	I	V	E	T	(	R	E
72	BACB30LU3-7		.	B	O	L	T				2
72	BACB30NN3K7		.	B	O	L	T		*[17]	FB	GB
72	BACB30NN3K7		.	B	O	L	T			HB	KB
73	69-44919-2		.	U	P	S	T	O	P		1
74	BACB30LU3-4		.	B	O	L	T				23
75	BACB30NE3-5		.	B	O	L	T				8
76	AN960PD10L		.	W	A	S	H	E	R		8
77	65-46422-19		.	P	A	N	E	L	,	S	K
77	65-46422-20		.	P	A	N	E	L	,	S	K
78	BACB30LU3-4		.	B	O	L	T				4

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			1	2	3	4	5	6	7		
1101-79	BACB3ONE3-4		. BOLT (USED WITH 65-46422-147,-148,-197 OR -198)								*[5]
79	BACB3OLU3-4		. BOLT (USED WITH 65-46422-15 OR -16)								18
80	BACB3ONE3-5		. BOLT								2
81	BACB3ONE3-4		. BOLT								*[6]
82	AN960PD10L		. WASHER								AR
83	BACN10FX1		. NUT, CLIP-ON (USED WITH BACC10DK2)							A-DK-L	4
										Y-CA	
84	65-46422-197		. PANEL, SKIN (SB 57-1023)							*[24]	1
84	65-46422-198		. PANEL, SKIN (SB 57-1023)							*[25]	1
84	65-46422-147		. PANEL, SKIN *[17](REPLS 65-46422-15)							ACKY	1
										BA	
84	65-46422-148		. PANEL, SKIN *[17] (REPLS 65-46422-16)							BDLZ	1
										CA	
84	65-46422-15		. PANEL, SKIN *[17]							ACKY	1
										BA	
84	65-46422-16		. PANEL, SKIN *[17]							BDLZ	1
										CA	
85	BACC10DK2		. CLAMP							A-DK-L	4
										Y-CA	
86	BACG20ZA790		. GROMMET							E-HM-S	1
										VWX	
										DA-KB	
86	NAS1368N3B		. GROMMET							A-DK-L	1
										Y-CA	
87	BACB3OLU3-4		. BOLT								*[7]
88	BACB3ONE3-5		. BOLT								*[8]
89	AN960PD10L		. WASHER								*[8]
90	65-46422-201		. PANEL, SKIN (SB 57-1023)							*[24]	1
90	65-46422-202		. PANEL, SKIN (SB 57-1023)							*[25]	1
90	65-46422-13		. PANEL, SKIN							ACKY	1
										BA	
90	65-46422-14		. PANEL, SKIN							BDLZ	1
										CA	
91	BACG20ZA400		. GROMMET							E-HM-S	1
										VWX	
										DA-KB	
91	NAS1368N18B		. GROMMET							A-DK-L	1
										Y-CA	
92	BACB3OLU3-4		. BOLT								22
92	BACB3ONN3K4		. BOLT *[17]							FB GB	22
92	BACB3ONn3K4		. BOLT							HB-KB	22
93	BACB3ONE3-5		. BOLT								8
94	AN960PD10L		. WASHER								8
95	65-46422-9		. PANEL, SKIN							*[26]	1

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY						
			1	2	3	4	5	6	7								
1101-																	
95	65-46422-10		.	P	A	N	E	L	,	S	K	I	N		*[27]	1	
96	MS24665-285		.	P	I	N	,	C	O	T	T	E	R	(USED WITH BACN10JD6)		1	
97	BACN10JD6		.	N	U	T	*	[	1	7	]				1		
97	BACN10JC6		.	N	U	T	*	[	1	7	]	(REPLS	NAS679A6)		1		
98	MS20002-6		.	W	A	S	H	E	R						1		
99	BACB30NF6D34		.	B	O	L	T		(SB	57-1013)					1		
99	BACB30NF6D33		.	B	O	L	T	*	[	1	7	]			A-D	FB	1
99	BACB30NF6D33		.	B	O	L	T							GB			
99	BACB30NF6D33		.	B	O	L	T							E-HK-S		1	
99	NAS1106-34		.	B	O	L	T	*	[	1	7	]			V-X		
99	BACB30NR6DK33		.	B	O	L	T	*	[	1	7	]			DA-EB		1
99	BACB30NR6DK33		.	B	O	L	T							FB	GB	2	
100	69-40666-3		.	W	A	S	H	E	R	,	S	E	R	R	A	T	2
101	MS24665-134		.	P	I	N	,	C	O	T	T	E	R	(USED WITH BACN10JD5)		1	
102	BACN10JD5		.	N	U	T	*	[	1	7	]					1	
102	BACN10JC5		.	N	U	T	*	[	1	7	]	(REPLS	NAS679A5)		1		

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY	
			1	2	3	4	5	6	7			
1101-103	MS20002-5		.									1
104	BACB30NF5D30		.									1
104	BACB30NF5D28		.						A-DFBG			1
104	BACB30NF5D28		.						E-HK-S			1
			.						V-X			
			.						DA-EB			
104	NAS1105-30		.									1
104	BACB30NR5DK28		.						FBGB			1
104	BACB30NR5DK28		.						HB-KB			1
105	BACB28X5B5		.									2
106	65-49448-1		.						ABEFM-PRWYZD			1
			.						AEAHA-KANA-QA			
106	65-49448-3		.						CDGHK			1
			.						LQV			
106	65-49448-9		.						SXBACA			1
			.						FAGALA			
			.						MARA-KB			
107	65-49448-2		.	.								1
107	65-49448-4		.	.								1
107	65-49448-10		.	.								1
108	03-728-0312		.	.								1
			.	.								
108	SBS10ATC24		.	.								1
			.	.								
108	YTA119		.	.								1
			.	.								
108	BLFN5-003		.	.								1
			.	.								
108	KSBG5N5		.	.								1
			.	.								
108	MS21232-5		.	.								1
109	69-40610-1		.									1
110	69-40610-2		.									1
111	BACB28X5B10		.									1
112	BACB28X8B10		.									1
113	MS24665-134		.									1
114	BACN10JD105		.									1
115	MS20002-5		.									1
116	BACB30GE5D13		.						A-HK-S			1
116	BACB3DLJ5DU14		.						FB-KB			1
116A	AN960C816L		DELETED									
116A	BACW10P163A		.									1
			.									

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-116B	AN960PD816										AR
116C	AN960PD816L										AR
116D	BACW10P94A									FB-KB	1
117	NAS74A5-004P										1
118	BACN10JC3										2
119	NAS1103-9										2
119	BACB30NM3K9									FBGB	2
119	BACB30NM3K9									HB-KB	2
120	BACW10P43AL										4
121	69-53316-1										1
122	69-53316-2										1
123	65-46422-81										1
124	BACR15CE5D										4
125	BACB30GW6-2										2
126	BACB30GW6-3										2
127	BACC30K6										4
128	69-43504-1										1
129	69-43504-2										1
130	69-40626-1										1
131	69-40626-2										1
132	MS24665-285										1
133	BACN10JD6										1
133	BACN10JC6										1
134	MS20002-6										1
135	BACB30NF6D13										1
135	BACB30NF6D12										1
135	BACB30NF6D12									E-HK-S V-XDA- EB	1
135	BACB30NR6DK12									FBGB	1
135	BACB30NR6DK12									HB-KB	1
135	NAS1106-13										1
136	69-40666-3										2
137	MS24665-134										1
138	BACN10JD5										1
138	BACN10JC5										1
139	MS20002-5										1
140	BACB30NF5D9										1
140	BACB30NF5D7										1
140	BACB30NF5D7									E-HK-S V-XDA- EB	1
140	BACB30NR5DK7									FBGB	1
140	BACB30NR5DK7									HB-KB	1
140	NAS1105-9										1
141	BACB28X5B5										2

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY	
			1	2	3	4	5	6	7			
1101-142	65-49448-1		.								ABEFM-PRWY ZD AEAHA-KANA-QAW	1
142	65-49448-3		.								CDGHK LQV	1
142	65-49448-9		.								SXBACA FAGALA MARA-KB	1
143	65-49448-2		.	.								1
143	65-49448-4		.	.								1
143	65-49448-10		.	.								1
144	03-728-0312		.	.								1
144	SBS10ATC24		.	.								1
144	YTA119		.	.								1
144	BLFN5-003		.	.								1
144	KSBG5N5		.	.								1
144	MS21232-5		.	.								1
145	69-40609-1		.									1
146	69-40609-2		.	.								1
147	BACB28X5B15		.	.								1
148	BACB28X8B10		.	.								1
149	MS24665-134		.									1
150	BACN10JD105		.									1
151	MS20002-5		.									1
152	BACB30LJ5DU15		.									1
152A	AN960C816L											
152A	BACW10P163A		.									1
152B	AN960PD816		.									AR
152C	AN960PD816L		.									AR
152D	BACW10P-94A		.									1
153	NAS74A5-005P		.									1
153	NAS74A5-004P		.									1
154	BACN10JC3		.									2
155	NAS1103-9		.									2
155	BACB30NM3K9		.									2
155	BACB30NM3K9		.									2
156	BACW10P43AL		.									4

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			1	2	3	4	5	6		
1101-157	69-53316-3		.	CLIP	*[17]	(PRE SB 57-1080R2)			A-HK-N Y-IA	1
157	69-53316-5		.	CLIP	*[17]	(POST SB 57-1080R2)			MN HA IA	1
157	69-53316-6		.	CLIP	*[17]	(POST SB 57-1080R2)			MN HA IA	1
158	69-53316-4		.	CLIP	*[17]	(PRE SB 57-1080R2)			A-HK-N Y-IA	1
158	69-53316-5		.	CLIP		(POST SB 57-1080R2)			O-SVWX JA-KB	1
158	69-53316-6		.	CLIP		(POST SB 57-1080R2)			O-SVWX JA-KB	1
159	65-46422-82		.	TAB,		SKIN				1
160	BACR15CE5D		.	RIVET						6
161	BACB30GW6-3		.	LOCKBOLT						2
162	BACB30GY6-2		.	LOCKBOLT						2
163	BACC30K6		.	COLLAR						4
164	69-43504-1		.	CLIP						1
165	69-43504-2		.	CLIP						1
166	69-40626-1		.	PLATE,		SERRATED				1
167	69-40626-2		.	PLATE,		SERRATED				1
168	65-55524-1		.	ARM		ASSY			*[26]	1
168	65-55524-2		.	ARM		ASSY			*[27]	1
169	65-55524-5		.	.	ARM	(USED ON 65-55524-1)				1
169	65-55524-6		.	.	ARM	(USED ON 65-55524-2)				1
170	BACB28X4B18		.	.	BUSHING					2
171	66-24198-7		.	.	ACUTATOR,	SWITCH				1
172	BACR15BA3A		.	.	RIVET	(REPLS MS20426A3)				2
173	69-50764-1		.	.	ARM	ASSY (USED ON 65-55524-1)				1
173	69-50764-2		.	.	ARM	ASSY (USED ON 65-55524-2)				1
174	BACR15BB5D		.	.	.	RIVET (REPLS MS20470D5)				1
175	AN960PD8		.	.	.	WASHER				1
176	69-50764-5		.	.	.	SPACER (REPLS 69-50764-4)				1
176	69-50764-4		.	.	.	SPACER				1
177	69-50764-3		.	.	.	ARM				1
178	BACR15BA5D		.	.	RIVET	(REPLS MS20426D5)				2
179	BACB30GW8-6		.	LOCKBOLT						2
179	NAS1104-7		.	BOLT		(OPT TO BACB30GW8-6)				2
180	BACC30K8		.	COLLAR		(USED WITH BACB30GW8-6)				2
180	BACN10JC4		.	NUT		(REPLS NAS679A4W(USED WITH NAS1104-7)				2
181	AN960PD416		.	WASHER		(USED WITH NAS1104-7)				2
182	65-55523-1		.	ARM		ASSY			*[26]	1
182	65-55523-2		.	ARM		ASSY			*[27]	1
183	65-55523-5		.	.	ARM	(USED ON 65-55523-1)				1

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			1	2	3	4	5	6	7		
1101-											
183	65-55523-6		.	.	ARM (USED ON 65-55523-2)						1
184	BACB28X4B18		.	.	BUSHING						2
185	66-24198-7		.	.	ACTUATOR, SWITCH						1
186	BACR15BA3A		.	.	RIVET (REPLS MS20426A3)						2
187	69-50764-2		.	.	ARM ASSY (USED ON 65-55523-1)						1
187	69-50764-1		.	.	ARM ASSY (USED ON 65-55523-2)						1
188	BACR15BB5D		.	.	RIVET (REPLS MS20470D5)						1
189	AN960PD8		.	.	WASHER						1
190	69-50764-5		.	.	SPACER (REPLS 69-50764-4)						1
190	69-50764-4		.	.	SPACER						1
191	69-50764-3		.	.	ARM						1
192	BACR15BA5D		.	.	RIVET (REPLS MS20426D5)						2
193	BACB30GW10-6		.	.	LOCKBOLT (OPT TO NAS1105-7)						2
193	NAS1105-7		.	.	BOLT (OPT TO BACB30GW10-6)						2
194	BACC30K10		.	.	COLLAR (USED WITH BACB30GW10-6)						2
194	BACN10JC5		.	.	NUT (REPLS NAS679A5)(USED WITH NAS1105-7)						2
195	AN960PD516		.	.	WASHER (USED WITH NAS1105-7)						2
196	69-37867-43		.	.	BUSHING *[17]						2
196	69-37867-26		.	.	BUSHING *[17](OPT TO 69-37867-43)						2
197	BACB30LU3-3		.	.	BOLT						6
198	NAS1103-3		.	.	BOLT						6
199	NAS1103-2		.	.	BOLT						4
200	69-43540-1		.	.	DOUBLER (REPLD BY 204A, 204B, 204C)						1
201	BACR15BA3D		.	.	RIVET (REPLS MS20426D3)						12
202	BACN10PC3		.	.	NUTPLATE						4
203	BACN10JN3		.	.	NUTPLATE (REPLS NAS1068A3)						2
204	*[1]		.	.	BASIC STRUCTURE						1
204A	69-68805-1		.	.	DOUBLER (ADDED BY SB 57-1100)						1
204B	69-68805-2		.	.	DOUBLER (ADDED BY SB 57-1100)						1
104C	69-68805-3		.	.	FILLER (ADDED BY SB 57-1100)						1
204D	BACB30NF3-2		.	.	BOLT						2
204E	BACB30NF3-3		.	.	BOLT						8
204F	BACB30LU3-4		.	.	BOLT						6
204F	BACB30NN3K4		.	.	BOLT *[17]				FB GB		6
204F	BACB30NN3K4		.	.	BOLT				HB-KB		6
204G	BACN10JC3		.	.	NUT *[12]						2
204H	AN960PD10		.	.	WASHER *[12]						2
204I	BACN10JP3D		.	.	NUTPLATE *[13]						3
204J	BACN10JP3A		.	.	NUTPLATE						2
204K	MS20426D3		.	.	RIVET						AR



OVERHAUL MANUAL

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101			INSTALLATION ITEMS								
205	65-54753-5		SPRAY TUBE INSTL (USED WITH 65-46422-1,-153,-159,-161,-193,-203,-221,-233,-235,-251,-253,-267,-269,-271,-273,-275,-277,-279,-281,-283,-287,-291,-293,-295,-297,-299,-303,-305)								1
205	65-54753-6		SPRAY TUBE INSTL (USED WITH 65-46422-2,-154,-160,-162,-191,-194,-204,-222,-234,-236,-252,-254,-268,-270,-272,-274,-276,-278,-280,-282,-284,-288,-292,-294,-296,-298,-300,-304,-306)								1
206	BACB30LU3-2		. BOLT (REPLS BACB30FL3-2)								3
207	65-54754-14		. TUBE ASSY, SPRAY (USED ON 65-54753-5)								1
207	65-54754-15		. TUBE ASSY, SPRAY (USED ON 65-54753-6)								1
208	BACB30LU3-2		. BOLT (REPLS BACB30FL3-2)								3
209	65-54755-14		. TUBE ASSY, SPRAY (USED ON 65-54753-5)								1
209	65-54755-15		. TUBE ASSY, SPRAY (USED ON 65-54753-6)								1
210	65-51582-17		ANTI-ICING DUCT INSTL (REPLS 65-51582-3)(USED ON NO. 2 SLAT ASSY)								1
210	65-51582-3		ANTI-ICING DUCT INSTL (REPLD BY 65-51582-17)*[17] (USED WITH 65-46422-1,-159,-191,-193,-203,-221,-251,-267)								1
210	65-51582-11		ANTI-ICING DUCT INSTL (USED ON NO. 2 SLAT SPARES ASSY)(USED WITH -153,-161,-233,-235,-253,-269,-271,-277)								1
210	65-51582-18		ANTI-ICING DUCT INSTL (REPLS 65-51582-4) (USED ON NO. 5 SLAT ASSY)								1
210	65-51582-4		ANTI-ICING DUCT INSTL (REPLD BY 65-51582-18)*[17] (USED WITH 65-46422-2,-160,-192,-194,-204,-222,-252,-268)								1
210	65-51582-12		ANTI ICING DUCT INSTL (USED ON NO. 5 SLAT SPARES ASSY (USED WITH -154,-162,-234,-236,-254,-270,-272,-278)								1

## OVERHAUL MANUAL

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101-											
211	BACB30LU3-2		. BOLT (REPLS BACB30FL3-1) (SB 30-1011)								2
212	65-51582-7		. SHIM *[9]								1
213	69-38655-19		. PLATE ASSY *[10]*[15] (SB 30-1011)								1
214	BACR15BA3D		. . RIVET (REPLS MS20426D3)								4
215	BACN10JN3		. . NUTPLATE (REPLS NAS1068A3)								2
216	69-38655-18		. . PLATE								1
217	BACS12CB3-8		. SCREW *[9]								2
217	BACB30NE3-2		. BOLT (REPLS BACB30NF3-2) *[10] (SB 30-1011)								2
217	BACS12CB3-5		. SCREW *[14]								2
218	AN960-10L		. WASHER *[9]								2
218	AN960PD10		. WASHER *[10] (SB 30-1011)								2
218	AN960-10L		. WASHER *[14]								2
219	65-51582-8		. SHIM *[9]								1
220	69-38641-30		. DOOR ASSY (PREF)								1
220	69-38641-24		. DOOR ASSY (SB 30-1011) (OPT TO 69-38641-30) *[17]								1
220	69-38641-19		. DOOR ASSY (USED ON 65-51582-3) (OPT TO 69-38641-30) *[17]								1
220	69-38641-13		. DOOR ASSY (USED ON 65-51582-3) *[17]								1
220	69-38641-20		. DOOR ASSY (USED ON 65-51582-4) *[17] (OPT TO 69-38641-30)								1
220	69-38641-14		. DOOR ASSY (USED ON 65-51582-4) *[17]								1
221	BACB30LU3-2		. . BOLT (USED ON 69-38641-19, -20 -24)								2
222	69-38655-19		. . PLATE ASSY (USED ON 69-38641-19, -20, -24, -30)								1
223	BACR15BA3D		. . . RIVET (REPLS MS20426D3)								4
224	BACN10JN3		. . . NUTPLATE (REPLS NAS1068A3)								2
225	69-38655-18		. . . PLATE								1
226	69-38655-22		. . HINGE ASSY (USED ON 69-38641-19, -20, -24, -30)								1
227	BACN10JC3		. . . NUT								1
228	AN960PD10		. . . WASHER								2
229	BACS12CB3-8		. . . SCREW								1
230	BACR15BA6D		. . . RIVET (REPLS MS20426D6) (SB 30-1011)								2
231	69-38655-15		. . . HINGE ASSY								1
232	69-38655-27		. . . . PIN, HINGE (SB 30-1011)								1
233	69-38655-28		. . . . HINGE HALF								1
234	69-38655-16		. . . . HINGE HALF								1
235	69-38655-24		. . . HINGE ASSY								1
236	69-38655-26		. . . . PIN, HINGE								1

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FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	N O M E N C L A T U R E							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101											
237	69-38655-25		.	.	.	.	.	.	.	.	1
238	69-38655-29		.	.	.	.	.	.	.	.	1
239	BACR15BA6D		.	.	.	.	.	.	.	.	4
240	MS20615-5M5		.	.	.	.	.	.	.	.	3
241	69-38655-1		.	.	.	.	.	.	.	.	1
242	MS51923-130		.	.	.	.	.	.	.	.	2
243	MS20253P2-200		.	.	.	.	.	.	.	.	1
244	69-38655-11		.	.	.	.	.	.	.	.	1
245	69-38655-6		.	.	.	.	.	.	.	.	1
246	69-38655-13		.	.	.	.	.	.	.	.	1
247	MS51923-130		.	.	.	.	.	.	.	.	2
248	MS20253P2-175		.	.	.	.	.	.	.	.	1
249	69-38655-12		.	.	.	.	.	.	.	.	1
250	69-38655-8		.	.	.	.	.	.	.	.	1
251	BACR15BA6D		.	.	.	.	.	.	.	.	4
252	69-38655-4		.	.	.	.	.	.	.	.	1
252	69-38655-14		.	.	.	.	.	.	.	.	1
253	MS51923-130		.	.	.	.	.	.	.	.	1
254	MS20253P2-175		.	.	.	.	.	.	.	.	1
254	69-38655-27		.	.	.	.	.	.	.	.	1
255	69-3865-10		.	.	.	.	.	.	.	.	1
255	69-38655-17		.	.	.	.	.	.	.	.	1
256	69-38655-8		.	.	.	.	.	.	.	.	1
257	BACR15BA3D		.	.	.	.	.	.	.	.	4
258	BACN10JN3		.	.	.	.	.	.	.	.	2
259	BACR15BA6D		.	.	.	.	.	.	.	.	20
260	69-38644-2		.	.	.	.	.	.	.	.	1
260	69-38644-5		.	.	.	.	.	.	.	.	1
260	69-38644-8		.	.	.	.	.	.	.	.	1
261	69-38641-9		.	.	.	.	.	.	.	.	1
261	69-38641-10		.	.	.	.	.	.	.	.	1
261	69-38641-27		.	.	.	.	.	.	.	.	1

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
1101 262	66-13255-1		.	BEARING (USED ON 65-51582-3,-4,-11,-12)							2
263	65C17142-3		.	TEE ASSY (REPLS 65C17142-1, 65-51570-1, -7 PER SB 30-1015) (USED ON 65-51582-17)							1
263	65C17142-1		.	TEE ASSY (USED ON 65-51582-17)							1
263	65-51570-7		.	TEE ASSY (USED ON 65-51582-3)							1
263	65-51570-1		.	TEE ASSY (USED ON 65-51582-3,11)							1
263	65C17142-4		.	TEE ASSY (REPLS 65C17142-2, 65-51570-2, -8 PER SB 30-1015) (USED ON 65-51582-18)							1
263	65C17142-2		.	TEE ASSY (USED ON 65-51582-18)							1
263	65-51570-8		.	TEE ASSY (USED ON 65-51582-4)							1
263	65-51570-2		.	TEE ASSY (USED ON 65-51582-4,12)							1
264	BACP11L218		.	PACKING, O-RING (USED ON 65-51582-3, -4,11,12)							1
265	*[1]		.	TEE ASSY							1
266	69-69944-2		.	CAP, END*[14](REPLS 69-69944-1)							1
266	69-69944-1		.	CAP, END*[14](REPLD BY 69-69944-2)							1
267	M83248-1-218		.	O-RING *[14]							1
267	AS568-218-7115-70		.	RING *[14]							1
268	BACR12BP218		.	RING, BACK UP *[14]							2
269	A2735		.	SEAL *[14]*[16]							1
270	66-13255-2		.	BEARING *[14]							2
271	69-69946-1		.	RETAINER *[14]							1
272	PGL-5276		.	BEARING *[14] V73680							2
273	69-69951-1		.	SPACER *[14]							1
274	65C17109-5		.	TEE ASSY (USED ON 65C17142-3)							1
274	65C17109-1		.	TEE ASSY (USED ON 65C17142-1)							1
274	65C17104-6		.	TEE ASSY (USED ON 65C17142-4)							1
274	65C17109-2		.	TEE ASSY (USED ON 65C17142-2)							1
-275	MS20995NC51		.	LOCKWIRE							AR

**OVERHAUL MANUAL**

- NOT ILLUSTRATED

- \*[1] NO BOEING PART NUMBER ASSIGNED.
- \*[2] NAS679A3W OR BACN10JC3 AND BACW10P43AL OPTIONAL TO 65-46422-181 AND -182 ON P/N 65-46422-1, -2 SLAT AND -153, -154 SPARES ASSEMBLIES.
- \*[3] USE FOUR ON 65-46422-191 THRU -194, -233 THRU -236, -251 THRU -254, -267 THRU -272, -275 THRU -300 and -303 THRU -306 ASSEMBLIES. USE THREE ON 65-46422-1, -2, -159, -160, -203, -204, -221 AND -222 ASSEMBLIES.
- \*[4] USE FIVE ON 65-46422-191 THRU -194, -233 THRU -236, -251 THRU -254, -267 THRU -272, -275 THRU -300 and -303 THRU -306 ASSEMBLIES. USE SIX ON 65-46422-1, -2, -159, -160, -203, -204, -221 AND -222 ASSEMBLIES.
- \*[5] USE 18 WITH 65-46422-147 AND -148. USE 20 WITH 65-46422-197 AND -198.
- \*[6] USE FOUR WITH 65-46422-15, -16, -147 AND -148. USE SIX WITH 65-46422-197 AND -198.
- \*[7] USE 18 WITH 65-46422-13 AND -14. USE 16 WITH 65-46422-201 AND -202.
- \*[8] USE NINE WITH 65-46422-13 AND -14. USE SEVEN WITH 65-46422-201 AND -202.
- \*[9] USED WITH DOOR ASSEMBLIES (220, P/N 69-38641-13 AND -14).
- \*[10] USED WITH DOOR ASSEMBLIES (220, P/N 69-38641-19, -20 AND -24).
- \*[11] PART NO. DESIGNATION PER SB 57-1068.
- \*[12] REPLACED BY NUTPLATE (204I) ON SOME ASSEMBLIES.
- \*[13] REPLACES NUT (204G) AND WASHER (204H) TWO PLACES, ON SOME ASSEMBLIES.
- \*[14] USED WITH 65-51582-17 AND -18.
- \*[15] USED WITH DOOR ASSEMBLY 69-38641-30.
- \*[16] PARKER HANNIFIN CORP., PARKER PACKING DIVISION SALT LAKE CITY, UTAH
- \*[17] LIMITED USE
- \*[18] 65-46422-285, -286 OPP IDENTICAL TO 65-46422-281, -282 OPP EXCEPT FOR EXTERNAL FINISH
- \*[19] 65-46422-289, -290 OPP IDENTICAL TO 65-46422-281, -282 OPP EXCEPT THAT IMPROVED TRAILING EDGE BONDED ASSY 65-55536-45, -46 OPP REPLACES 65-55536-39, -40 OPP. TE ASSYS ARE BASIC STRUCTURE NOT LISTED IN IPL.

- \*[20] OQRS JALA NAPA RATA VAXA ZADB FBHB JB
- \*[21] PVWX KAMA OAQA SAUA WAYA CBEB GBIB KB
- \*[22] MOQRS HAJA LANA PARA TAVA XAZA DBFB HBJB
- \*[23] NPVWX IAKA MAOA QASA UAWA YACB EBGB IBKB
- \*[24] EGKM OQRS DAFA HAJA LANA PARA TAVA XAZA DBFB HBJB
- \*[25] FMLN PVWX EAGA IAKA MAOA QASA UAWA YACB EBGB IBKB
- \*[26] ACEGK MOQR SYBA DAFA HAJA LANA PARA TAVA XAZA DBFB HBJB
- \*[27] BDFHL NPVW XZCA EAGA IAKA MAOA QASA UAWA YACB EBGB IBKB
- \*[28] EGMOQ RSDA FAHA JALA NAPA RATA VAXA ZADB FBHB JB
- \*[29] FHNPV WXEA GAIA KAMA OAQA SAUA WAYA CBEB GBIB KB
- \*[30] NO EQUIVALENT BOEING PART NUMBER ASSIGNED PER SB 737-57-1080R2
- \*[31] SLAT ASSEMBLIES 65-46422-153, -161, -233, -235, -253 AND -269 CONSIST OF SLAT ASSEMBLIES 65-46422-1, -159, -191, -193, -251 AND -267 RESPECTIVELY; AND THE TAI DUCT INSTALLATION, 65-51582-11, 65-54753-5
- \*[32] SLAT ASSEMBLIES 65-46422-154, -162, -234, -236, -254 AND -270 CONSIST OF SLAT ASSEMBLIES 65-46422-2, -160, -192, -194, -252 AND -268 RESPECTIVELY; AND THE TAI DUCT INSTALLATION, 65-51582-12, 65-54753-6

VENDORS

V09455 DUKES, INC., 9060 WINNETKA AVE., NORTHRIDGE, CALIFORNIA 91324-3293

V21335 TIMKEN U.S. CORP., 336 MECHANIC ST., LEBANON, NEW HAMPSHIRE 03766-2614

V73680 GARLOCK, INC., DBA GARLOCK SEALING TECHNOLOGIES, 1666 DIVISION ST.,  
PALMYRA, NEW YORK 14522-9343

V77896 REXNORD INDUSTRIES, INC., DIV. BEARING OPERATION, 2400 CURTISS ST.,  
DOWNERS GROVE, ILLINOIS 60515-4037

V81376 RBC SOUTHWEST PRODUCTS, INC., 2240 BUENA VISTA, DUARTE, CALIFORNIA  
91010-3318

V97613 DOVER DIVERSIFIED, INC., DBA KAHR BEARING, 5675 W. BURLINGAME RD.,  
TUCSON, ARIZONA 85743-9453

Part No.	Fig. and Index No.	Qty. per Assy.
A	1101-60B	1
A2735	269	1
AN320-5		AR
AN960-10L		AR
AN960C816L		AR
AN960PD10		AR
AN960PD10L		AR
AN960PD416		AR
AN960PD516		AR
AN960PD8		AR
AN960PD816		AR
AN960PD816L		AR
AS568-218-7115-70	267	1
B	60A	1
BACB28X4B18	170	2
BACB28X4B18	184	2
BACB28X5B10	111	1
BACB28X5B15	147	1
BACB28X5B5	105	2
BACB28X5B5	141	2
BACB28X8B10	112	1
BACB28X8B10	148	1
BACB30GE5D13	116	1
BACB30GW10-6	193	2
BACB30GW6-2	125	2
BACB30GW6-3	126	2
BACB30GW6-3	161	2
BACB30GW8-6	179	2
BACB30GY6-2	162	2
BACB30LJ5DU14	116	1
BACB30LJ5DU15	152	1
BACB30LK3-2	3	5
BACB30LK3-2	48	6
BACB30LR3-3	10A	9
BACB30LR3-3	53A	9
BACB30LR3-4	10B	2
BACB30LR3-4	53B	2
BACB30LR3-5	10C	11
BACB30LR3-5	53C	11
BACB30LU3-2	1P	7
BACB30LU3-2	17	5
BACB30LU3-2	24	3
BACB30LU3-2	27	9
BACB30LU3-2	30	AR
BACB30LU3-2	33	AR

Part No.	Fig. and Index No.	Qty. per Assy.
BACB30LU3-2	36	6
BACB30LU3-2	39	4
BACB30LU3-2	46	8
BACB30LU3-2	62	5
BACB30LU3-2	206	3
BACB30LU3-2	208	3
BACB30LU3-2	211	2
BACB30LU3-2	221	2
BACB30LU3-3	1Q	2
BACB30LU3-3	10	6
BACB30LU3-3	46F	2
BACB30LU3-3	55	7
BACB30LU3-3	197	6
BACB30LU3-4	74	23
BACB30LU3-4	78	4
BACB30LU3-4	204F	6
BACB30LU3-4	79	18
BACB30LU3-4	87	AR
BACB30LU3-4	92	22
BACB30LU3-5	8	1
BACB30LU3-5	53	1
BACB30LU3-7	66	1
BACB30LU3-7	69	2
BACB30LU3-7	72	2
BACB30NE3-2	20	3
BACB30NE3-2	42	3
BACB30NE3-2	217	2
BACB30NE3-3	16D	2
BACB30NE3-3	61D	2
BACB30NE3-4	1R	1
BACB30NE3-4	46B	1
BACB30NE3-4	9	1
BACB30NE3-4	79	AR
BACB30NE3-4	81	AR
BACB30NE3-4	54	1
BACB30NE3-5	75	8
BACB30NE3-5	80	2
BACB30NE3-5	88	AR
BACB30NE3-5	93	8
BACB30NF3-2	204D	2
BACB30NF3-3	204E	8
BACB30NF5D28	104	1
BACB30NF5D30	104	1
BACB30NF5D7	140	1
BACB30NF5D9	140	1



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Part No.	Fig. and Index No.	Qty per. Assy
BACB30NF6D12	1101-135	2
BACB30NF6D13	135	2
BACB30NF6D33	99	1
BACB30NF6D34	99	1
BACB30NM3K2	20	3
BACB30NM3K2	42	3
BACB30NM3K3	61D	2
BACB30NM3K4	9	1
BACB30NM3K4	54	1
BACB30NM3K9	119	2
BACB30NM3K9	155	2
BACB30NN3K2	17	5
BACB30NN3K2	24	3
BACB30NN3K2	27	9
BACB30NN3K2	30	4
BACB30NN3K2	33	5
BACB30NN3K2	36	6
BACB30NN3K2	39	4
BACB30NN3K2	62	5
BACB30NN3K4	10B	2
BACB30NN3K4	53B	2
BACB30NN3K4	74	23
BACB30NN3K4	78	4
BACB30NN3K4	87	AR
BACB30NN3K4	92	22
BACB30NN3K4	204F	6
BACB30NN3K7	66	1
BACB30NN3K7	69	2
BACB30NN3K7	72	2
BACB30NR5DK7	140	1
BACB30NR5DK28	104	1
BACB30NR6DK12	135	1
BACB30NR6DK33	99	1
BACC10DK2	85	4
BACC30K10	194	2
BACC30K6	127	4
BACC30K6	163	4
BACC30K8	180	2
BACG20ZA400	91	1
BACG20ZA790	86	1
BACN10FX1	83	4
BACN10JC3	11	8
BACN10JC3	16B	2
BACN10JC3	56	9
BACN10JC3	61B	2

Part No.	Fig. and Index No.	Qty per. Assy
BACN10JC3	118	2
BACN10JC3	154	2
BACN10JC3	204G	2
BACN10JC3	227	1
BACN10JC4	180	2
BACN10JC5	102	1
BACN10JC5	138	1
BACN10JC5	194	2
BACN10JC6	97	1
BACN10JC6	133	1
BACN10JD105	114	1
BACN10JD105	150	1
BACN10JD5	102	1
BACN10JD5	138	1
BACN10JD6	97	1
BACN10JD6	133	1
BACN10JN3	203	2
BACN10JN3	215	2
BACN10JN3	224	2
BACN10JN3	258	2
BACN10PC3	202	4
BACN10JP3A	204J	2
BACN10JP3D	204I	2
BACP11L218	264	1
BACR12BP218	268	2
BACR15BA3A	172	2
BACR15BA3A	186	2
BACR15BA3D	201	2
BACR15BA3D	214	4
BACR15BA3D	223	4
BACR15BA3D	257	4
BACR15BA5D	178	2
BACR15BA5D	192	2
BACR15BA6D	65	2
BACR15BA6D	68	2
BACR15BA6D	71	2
BACR15BA6D	230	2
BACR15BA6D	239	4
BACR15BA6D	251	4
BACR15BA6D	259	20
BACR15BB5D	174	1
BACR15BB5D	188	1
BACR15CE5D	124	4
BACR15CE5D	160	6

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Part No.	Fig. and Index No.	Qty. per Assy.	Part No.	Fig. and Index No.	Qty. per Assy.
BACS12CB3-5	1101-217	2	NAS1105-30		AR
BACS12CB3-8	217	2	NAS1105-7		AR
BACS12CB3-8	229	1	NA1105-9		AR
BACS40R8C8	7	AR	NAS1106-13		AR
BACS40R8C8	52	AR	NAS1106-34		AR
BACW10P163A	116A	1	NAS1368N18B		AR
BACW10P163A	152A	1	NAS1368N3B		AR
BACW10P43AL	12	8	NAS679A3W		AR
BACW10P43AL	57	9	NAS679A4W		AR
BACW10P43AL	120	4	NAS679A5		AR
BACW10P43AL	156	4	NAS679A6		AR
BACW10P94A	116D	1	NAS74A5-004P	117	1
BACW10P94A	152D	1	NAS74A5-004P	153	1
BLFN5-003	108	1	NAS74A5-005P	153	1
BLFN5-003	144	1			
C	58A	1	PGL-5276	272	2
D	15A	1	SBS10ATC24	108	1
E	15B	1	SBS10ATC24	144	1
F	13A	1	YTA119	108	1
			YTA119	144	1
KSBG5N5	108	1	03-728-0312	108	1
KSBG5N5	144	1	03-728-0312	144	1
M83248-1-218	267	1	10-60545-112S	108	
MS20002-5		AR	10-60545-112S	144	1
MS20002-6		AR			
MS20253P2-175		AR	65-46422-1		RF
MS20253P2-200		AR	65-46422-10	95	1
MS20426A3		AR	65-46422-121	19	1
MS20426D3		AR			
MS20426D5		AR	65-46422-122	19	1
MS20470D5		AR	65-46422-123	29	1
MS20615-5M5		AR	65-46422-124	29	1
MS20995NC51	275	AR	65-46422-125	38	1
MS21232-5		AR	65-46422-126	38	1
MS24665-134		AR	65-46422-127	64	1
MS24665-285		AR	65-46422-128	64	1
MS51923-130		AR	65-46422-13	90	1
			65-46422-131	41	1
NAS1103-2		AR	65-46422-132	23	1
NAS1103-3		AR	65-46422-133	22	1
NAS1103-9		AR	65-46422-134	22	1
NAS1104-7		AR	65-46422-135	44	1

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Part No.	Fig. and Index No.	Qty per. Assy
65-46422-136	1101-44	1
65-46422-137	21	1
65-46422-138	26	1
65-46422-139	43	1
65-46422-14	90	1
65-46422-141	45	1
65-46422-144	21	1
65-46422-146	43	1
65-46422-147	84	1
65-46422-148	84	1
65-46422-15	84	1
65-46422-153		RF
65-46422-154		RF
65-46422-159		RF
65-46422-16	84	1
65-46422-160		RF
65-46422-161		RF
65-46422-162		RF
65-46422-165	35	1
65-46422-167	31	1
65-46422-168	31	1
65-46422-169	32	1
65-46422-170	32	1
65-46422-179	58	1
65-46422-180	60	1
65-46422-181	13	1
65-46422-182	15	1
65-46422-19	77	1
65-46422-191		RF
65-46422-192		RF
65-46422-193		RF
65-46422-194		RF
65-46422-197	84	1
65-46422-198	84	1
65-46422-2		RF
65-46422-20	77	1
65-46422-201	90	1
65-46422-202	90	1
65-46422-203		RF
65-46422-204		RF
65-46422-205	63	1
65-46422-206	63	1
65-46422-207	64	1
65-46422-208	64	1
65-46422-217	18	1
65-46422-218	18	1

Part No.	Fig. and Index No.	Qty per. Assy
65-46422-219	19	1
65-46422-220	19	1
65-46422-221		RF
65-46422-222		RF
65-46422-233		RF
65-46422-234		RF
65-46422-235		RF
65-46422-236		RF
65-46422-241	34	1
65-46422-242	34	1
65-46422-243	35	1
65-46422-244	35	1
65-46422-245	31	1
65-46422-246	31	1
65-46422-247	32	1
65-46422-248	32	1
65-46422-251		RF
65-46422-252		RF
65-46422-253		RF
65-46422-254		RF
65-46422-255	60B	1
65-46422-257	60A	1
65-46422-259	58A	1
65-46422-261	15A	1
65-46422-263	15B	1
65-46422-265	13A	1
65-46422-267		RF
65-46422-268		RF
65-46422-269		RF
65-46422-270		RF
65-46422-271		RF
65-46422-272		RF
65-46422-273		RF
65-46422-274		RF
65-46422-275		RF
65-46422-276		RF
65-46422-277		RF
65-46422-278		RF
65-46422-279		RF
65-46422-280		RF
65-46422-281		RF
65-46422-282		RF
65-46422-283		RF
65-46422-284		RF
65-46422-285		RF
65-46422-286		RF
65-46422-287		RF

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Part No.	Fig. and Index No.	Qty per. Assy	Part No.	Fig. and Index No.	Qty per. Assy
65-46422-288	1101-	RF	65-51582-18	210	1
65-46422-289		RF	65-51582-3	210	1
65-46422-290		RF	65-51582-4	210	1
65-46422-291		RF	65-51582-7	212	1
65-46422-292		RF	65-51582-8	219	1
65-46422-293		RF	65-54753-5	205	1
65-46422-294		RF	65-54753-6	205	1
65-46422-295		RF	65-54754-14	207	1
65-46422-296		RF	65-54754-15	207	1
65-46422-297		RF	65-54755-14	209	1
65-46422-298		RF	65-54755-15	209	1
65-46422-299		RF	65-55523-1	182	1
65-46422-300		RF	65-55523-2	182	1
65-46422-303		RF	65-55523-5	183	1
65-46422-304		RF	65-55523-6	183	1
65-46422-305		RF	65-55524-1	168	1
65-46422-306		RF	65-55524-2	168	1
65-46422-56	14	1	65-55524-5	169	1
65-46422-61	18	1	65-55524-6	169	1
65-46422-62	18	1	65-82779-10	16A	1
65-46422-63	28	1	65-82779-16	61A	1
65-46422-64	28	1	65-82779-17	16A	1
65-46422-65	34	1	65-82779-2	61A	1
65-46422-66	16	1	65-82779-3	16A	1
65-46422-67	37	1	65-82779-5	61A	1
65-46422-68	37	1	65-82779-6	16A	1
65-46422-69	63	1	65-82779-9	61A	1
65-46422-70	63	1	65-82780-3	61F	1
65-46422-71	40	1	65-82780-4	61F	1
65-46422-72	59	1	65-82780-5	16F	1
65-46422-77	61	1	65-82780-6	16F	1
65-46422-81	123	1	65-82784-11	59A	1
65-46422-82	159	1	65-82784-12	59A	1
65-46422-9	95	1	65-82784-13	14A	1
65-49448-1	106,142	1	65-82784-14	14A	1
65-49448-10	107,143	1	65-82784-3	59A	1
65-49448-2	107,143	1	65-82784-4	59A	1
65-49448-3	106,142	1	65-82784-5	14A	1
65-49448-4	107,143	1	65-82784-6	14A	1
65-49448-9	106,142	1	65-82784-7	14B	1
65-51570-1	263	1	65-82784-7	59B	1
65-51570-2	263	1	65C17109-1	274	1
65-51570-7	263	1	65C17109-2	274	1
65-51570-8	263	1	65C17109-5	274	1
65-51582-11	210	1	65C17109-6	274	1
65-51582-12	210	1	65C17142-1	263	1
65-51582-17	210	1			

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Part No.	Fig. and Index No.	Qty per. Assy
65C17142-2	1101-263	1
65C17142-3	263	1
65C17142-4	263	1
66-13255-1	262	2
66-13255-2	270	2
66-24198-7	171	1
66-24198-7	185	1
69-37867-26	196	2
69-37867-43	196	2
69-38641-10	261	1
69-38641-13	220	1
69-38641-14	220	1
69-38641-19	220	1
69-38641-20	220	1
69-38641-24	220	1
69-38641-27	261	1
69-38641-30	220	1
69-38641-9	261	1
69-38644-2	260	1
69-38644-5	260	1
69-38644-8	260	1
69-38655-1	241	1
69-38655-10	255	1
69-38655-11	244	1
69-38655-12	249	1
69-38655-13	246	1
69-38655-14	252	1
69-38655-15	231	1
69-38655-16	234	1
69-38655-17	255	1
69-38655-18	216	1
69-38655-18	225	1
69-38655-19	213	1
69-38655-19	222	1
69-38655-22	226	1
69-38655-24	235	1
69-38655-25	237	1
69-38655-26	236	1
69-38655-27	232	1
69-38655-27	254	1
69-38655-28	233	1
69-38655-29	238	1
69-38655-4	252	1
69-38655-6	245	1
69-38655-8	250	1

Part No.	Fig. and Index No.	Qty per. Assy
69-38655-8	256	1
69-40609-1	145	1
69-40609-2	51	1
69-40610-1	109	1
69-40610-2	110	1
69-40626-1	130	1
69-40626-1	166	1
69-40626-2	131	1
69-40626-2	167	1
69-40666-3	100	2
69-40666-3	136	2
69-43504-1	128	1
69-43504-1	164	1
69-43504-2	129	1
69-43504-2	165	1
69-43540-1	200	1
69-44919-2	73	1
69-44920-2	70	1
69-44921-2	67	1
69-44971-1	25	1
69-50764-1	173	1
69-50764-1	187	1
69-50764-2	173	1
69-50764-2	187	1
69-50764-3	177	1
69-50764-3	191	1
69-50764-4	176	1
69-5-764-4	190	1
69-53316-1	121	1
69-53316-2	122	1
69-53316-3	157	1
69-53316-4	158	1
69-53316-5	157	1
69-53316-6	158	1
69-57869-1	4	1
69-57869-2	4	1
69-57870-1	1F	1
69-57870-17	5	1
69-57870-18	5	1
69-57870-19	2	1
69-57870-2	1F	1
69-57870-20	2	1
69-57870-21	6	1
69-57870-22	5	1
69-57870-9	6	1

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Part No.	Fig. and Index No.	Qty per. Assy	Part No.	Fig. and Index No.	Qty per. Assy
69-57876-1	1101-45P				
69-57876-10	51A	1			
69-57876-11	47	1			
69-57876-12	47	1			
69-57876-13	50	1			
69-57876-14	50	1			
69-57876-16	51				
69-57876-2	45P	1			
69-57880-1	49	1			
69-57880-2	49	1			
69-63556-1	16G	1			
69-63556-2	16G	1			
69-63556-3	61G	1			
69-63556-4	61G	1			
69-63557-1	16E	1			
69-63557-1	61E	1			
69-63557-2	16E	1			
69-63557-2	61E	1			
69-68805-1	204A	1			
69-68805-2	204B	1			
69-68805-3	204C	1			
69-69944-1	266	1			
69-69944-2	266	1			
69-69946-1	271	1			
69-69951-1	273	1			
69-73507-1	73	1			
69-73508-1	70	1			
69-73509-1	67	1			