

TO: ALL HOLDERS OF OUTBOARD FLAP TRACK ASSEMBLY OVERHAUL MANUAL, 57-53-15

REVISION NO. 31, DATED MAR 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
Incorporated SB 737-57A1271 Revision 1					X								

# OUTBOARD FLAP TRACK ASSEMBLY

## 57-53-15

BOEING P/N 65-46428-1 thru -9, -11, -14 thru -27, -30 thru -35, -36  
 65-67158-1, -2, -3, -5, -6  
 65C34812-2 thru -8  
 65C35615-2  
 65C35616-5

AIRLINE P/N

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THE FOLLOWING DIRECTIVES APPLY TO THIS SUBJECT:

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT
		PRR 32905	Jan 5/80
		PRR 33180-50	Sep 5/84
		PRR 33310-2	Sep 5/84
		PRR 34707	Mar 5/90
	57-17		Mar 5/90
57A1082, Rev 7			Jun 5/90
57-1084, Rev 5			Jun 5/90
57-1203		PRR 34707-R	Sep 5/91
57-1203, Rev 2		PRR 34707-R	Jun 5/93
57-1203, Rev 4			Nov 1/00
57-1146			Jul 1/03
57A1249, Rev 1		PRR 34707-R	Jul 1/03
57A1271		PRR 35005-238RS	Jul 1/04
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	57-41		Mar 1/07
57A1271, Rev 1			Mar 1/09

## 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
57-53-15		24K	Mar 1/07		
* T-1	Mar 1/09	24L	Mar 1/07		
T-2	BLANK	* 24M	Mar 1/09		
* LEP-1	Mar 1/09	24N	Mar 1/07		
LEP-2	BLANK	24O	Mar 1/07		
T/C-1	Mar 1/06	24P	Mar 1/07		
T/C-2	BLANK	* 24Q	Mar 1/09		
1	Mar 1/07	24R	BLANK		
2	Mar 1/07	25	Mar 1/96		
3	Nov 1/07	26	Mar 1/97		
4	Nov 1/07	26A	Jul 1/04		
5	Mar 1/07	26B	BLANK		
* 6	Mar 1/09	27	Nov 1/07		
6A	Nov 1/07	28	Nov 1/07		
6B	Nov 1/07	29	Nov 1/07		
7	Mar 1/96	30	Nov 1/07		
8	Mar 1/96	31	Nov 1/07		
9	Mar 1/06	32	Nov 1/07		
10	Mar 1/06	33	Jul 1/04		
11	Mar 1/06	34	Nov 1/07		
12	Mar 1/06	34A	Nov 1/07		
13	Mar 1/96	34B	Nov 1/07		
14	Mar 1/96	34C	BLANK		
15	Mar 1/06	34D	Jul 1/04		
16	Mar 1/96	35	Jul 1/03		
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18	Mar 1/06	37	Jul 1/04		
19	Jun 1/97	38	Mar 1/97		
20	Jun 1/97	39	Nov 1/00		
21	Jun 1/97	40	Mar 1/97		
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23	Jul 1/06	44	Mar 1/97		
24	Jul 1/06	45	Jul 1/04		
24A	Nov 1/02	46	Mar 1/97		
24B	Nov 1/02	46A	Jul 1/04		
24C	Nov 1/02	46B	Jul 1/04		
24D	Jul 1/03	47	Jul 1/04		
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24J	Nov 1/00				

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## OUTBOARD FLAP TRACK ASSEMBLY

### 1. DESCRIPTION AND OPERATION

A. The flap track assembly has a track, spacer block, terminal bushings and attaching parts. The track is a forged steel beam, slotted full length. The aluminum spacer block is machined to fit the slot, which makes the track and spacer a matched set. The parts are bolted together through the track web. Inboard and outboard flap tracks are almost the same, but overall length is different.

#### B. Leading Particulars (Approximate)

Length -- Outboard -- 61 inches  
                  Inboard -- 57 inches  
Width -- 4.3 inches  
Height -- 7 inches  
Weight -- Outboard -- 55 pounds  
                  Inboard -- 50 pounds

### 2. DISASSEMBLY

A. Use standard industry practices and this special procedure in step B.

**CAUTION:** SPACER (50, FIG. 9 AND FIG. 10; 30, FIG. 11; 35, FIG. 12; 85, FIG. 13; 80, FIG. 14; 60, FIG. 18) IS MACHINED TO MATCH SLOT IN TRACK (100, FIG. 9 AND FIG. 10; 45, FIG. 11; 50, FIG. 12; 90, FIG. 13; 85, FIG. 14; 85, FIG. 18) SO PARTS MUST BE KEPT TOGETHER AS A MATCHED SET.

B. Tag or otherwise identify track (100, Fig. 9 and Fig. 10; 45, Fig. 11; 50, Fig. 12; 90, Fig. 13; 85, Fig. 14; 85, Fig. 18) and spacer (50, Fig. 9 and Fig. 10; 30, Fig. 11; 35, Fig. 12; 85, Fig. 13; 80, Fig. 14; 60, Fig. 18) as a matched set.

### 3. INSPECTION/CHECK

A. Visually examine all parts for defects using standard industry practices. If you find possible defects during the visual check, do a nondestructive check as specified below. See Fig. 1 thru 6 for wear limits.

B. Do the magnetic particle examination per SOPM 20-20-01 on track (100, 115, Fig. 9 and Fig. 10; 45, Fig. 11; 50, Fig. 12; 90, Fig. 13; 85, Fig. 14; 145, Fig. 15; 150, Fig. 15; 85, Fig. 18); plate (45, 50, Fig. 15 and 16), bushing (135, 140, Fig. 15; 140, 145, Fig. 16; 75, Fig. 18).

C. Do the penetrant examination per SOPM 20-20-02 on spacer block or spacer assembly (50, Fig. 9 and Fig. 10; 30, Fig. 11; 35, Fig. 12; 85, Fig. 13; 80, Fig. 14; 130, Fig. 15; 135, Fig. 16; 60, Fig. 18).

- D. For track assemblies 65-46428-( ), 65-67158-( ) -- Do an eddy current inspection of the flap track assembly per the 737 NDT Manual, Part 6, Section 57-50-01. Look for signs of fatigue cracks that can start at the upper and lower edge of the flange and go to the hole.

NOTE: Magnetic particle check as shown in SOPM 20-20-01 as an alternative to eddy current inspection.

NOTE: Refer to SB 737-57A1271, Fig. 6 and Fig. 11 for supplemental inspection/check instructions and REPAIR Section F of this OHM.

#### 4. REPAIR

- A. Repair small defects with standard industry practices.
- B. Damage and Corrosion Removal from Track

NOTE: Minimum track thickness in Fig. 1 thru 6 refers to the track thickness after the removal of the corrosion pits.

NOTE: Refer to SB737-57A1271, Fig. 11 for supplemental repair instructions, and REPAIR Section F of this OHM.

- (1) If there are corrosion pits, machine the flange to the depth of the pits plus 0.005 inch. Make the machined area 1.0 inch wide, with a 0.25-0.37 inch radius runout in the transverse direction. Minimize variations in flap track flange thickness and make sure both sides of the track are symmetrical.
- (2) Repair surface per SOPM 20-10-01 and Fig. 1 thru 6.  

NOTE: Minimum repair thickness after rework must be within the dimensions as specified in Fig. 1, 2, 3, 4, 5, or 6.
- (3) Shot peen the repaired surface per SOPM 20-10-03, intensity 0.012A2, coverage 2.0.
- (4) Surface finish must be as smooth as, or smoother than, the adjacent base metal.
- (5) Refinish as indicated.

#### C. Transmission Attach Holes (Fig. 6A)

- (1) Machine the holes, within repair limits, to remove defects. Countersink the holes as shown.
- (2) Shot peen.
- (3) Stylus cadmium plate per SOPM 20-42-10 the bores if this track is heat-treated to 270-300 ksi.

- (4) Make repair sleeves as shown. Be sure to include the countersinks on the sleeves for the lower holes, to keep the installed sleeves away from the center slot of the track.
- (5) Install the sleeves by the shrink fit method per SOPM 20-50-03, with BMS 5-95 sealant.
- (6) Machine the installed sleeve ID to hole design dimensions and finish.

D. Refinish

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

- (1) Spacer block or spacer assembly (50, Fig. 9 and Fig. 10; 30, Fig. 11; 35, Fig. 12; 85, Fig. 13; 80, Fig. 14) -- Chromic acid anodize (F-17.04) and apply BMS 10-11, Type 1 primer (F-20.03) all over, but no primer in threaded holes. Material: Al alloy.
- (2) Track (100, Fig. 9 and 10), 65-46427-3 thru -7, -12, -13, -20 thru -23 -- Cadmium-titanium plate (F-15.01) and apply BMS 10-11, Type 1 primer (F-20.03) all over, but no primer in threaded holes. Material: 4330M steel, 220-240 ksi.
- (3) Track or track assembly (100, Fig. 9 and Fig. 10; 45, Fig. 11; 50, Fig. 12; 90, Fig. 13; 85, Fig. 14; 145, Fig. 15; 150, Fig. 16; 85, Fig. 18), 65-46427-10, -11, -17, -24 thru -31, -35, -37, -39, -41, -42, -44; 65-67156-1, -2, -12, -14, -15; 65C35386-2, 65C35387-2, 65C35615-4, 65C35616-4 -- Cadmium-titanium plate (F-15.01). Apply BMS 10-11, Type 1 primer (F-20.03) all over, but no primer in threaded holes. Material: 4340M steel, 270-300 ksi.
- (4) Track assemblies (65-67158-2,-3,-5,-6; 65C34812-2,-3,-4; all 65-46428 except as specified in par. 4.D.(5) -- Clean and apply BMS 10-11, Type 1 yellow primer to bare surfaces (SRF-14.996). Apply BMS 10-60 Boeing 707 gray gloss enamel (SRF-14.9813) all over but not in open holes. Apply corrosion inhibiting compound BMS 3-23, Type 2 (F-19.26) on all interior surfaces.
- (5) Track assembly (65-46428-24 thru -27,-32 thru -35) -- Clean and apply BMS 10-11, Type 1 yellow primer to the fastener heads and scratched and bare surfaces (F-14.9961). Apply BMS 10-60 Boeing 707 gray gloss enamel (SRF-14.9813) all over but not in open holes. Apply corrosion inhibiting compound BMS 3-23, Type 2 (F-19.26) on all interior surfaces.

**NOTE:** Dry lube coating is not recommended because the area does not move much, and some types of dry lube could soak water in and increase the risk of corrosion pits.

- (6) Track assemblies (65C34812-5,-6,-7) -- Clean and apply BMS 10-11, Type 1 yellow primer to bare surfaces (SRF-14.996). Apply BMS 10-60 Boeing 707 gray gloss enamel (SRF-14.9813) all over but not in open holes or on surfaces mating with the carriage rollers. Apply corrosion inhibiting compound BMS 3-23, Type 2 (F-19.26) on all interior surfaces.

- (7) Track assembly (1, Fig. 15 and 16) -- Stylus cadmium plate (F-15.29) and apply BMS 10-11, Type 1 primer (F-20.03). Apply BMS 10-60 BOEING 707 gray gloss enamel (SRF-14.9813-707) all over but not in the open holes. Apply corrosion inhibiting compound BMS 3-23, Type 2 (F-19.26) on all interior surfaces after assembly.
- (8) Plate (45, 50, Fig. 15 and 16) -- Cadmium plate (F-15.06). Apply BMS 10-11, Type 1 primer (F-20.02). Material: 15-5PH CRES, 180-200 ksi.
- (9) Spacer (130, Fig. 15; 135, Fig. 16) -- Chromic acid anodize (F-17.19) and apply primer BMS 10-11, Type 1 (F-20.03) all over, but apply only one coat of primer in holes. Material: Al alloy.
- (10) Bushing (135, 140, Fig. 15; 140, 145, Fig. 16; 75, Fig. 18) -- Cadmium plate (F-15.02). Material: 17-4PH, 180-200 ksi.
- (11) Supports (10, Fig. 17) -- See Fig. 6D, 6E.
- (12) Sleeves (805, Fig. 9 thru 16) -- See Fig. 6F.
- (13) Spacer Block (60, Fig. 18) -- Boric Acid-Sulfuric acid anodize, Class 1 (F-17.35) and apply two coats of BMS 10-11, Type 1 primer (F-20.03). Material: Al alloy.
- (14) Shim (810, Fig. 9 and 10) -- Anodize (F-18.04) and apply one coat of BMS 10-11, Type 1 primer. Material: Al alloy.

#### E. Replacement

- (1) Bushings (70 and 105, Fig. 9 and Fig. 10; 35, Fig. 11; 40, Fig. 12; 70, Fig. 13; 70, Fig. 14; 135, and 140 Fig. 15; 140 and 145, Fig. 16)
  - (a) Install replacement bushings by the shrink fit or press fit method of SOPM 20-50-03, with wet BMS 5-95 sealant.
  - (b) Machine the bushing bores in line and concentric within 0.001 TIR as follows:
    - 1) 69-37234-3, -27, -40 and 65-67156-11 -- 0.437-0.442 inch diameter
    - 2) 69-37234-37, -38, -39 -- 0.438-0.442 diameter
    - 3) 65-67156-9 -- 0.375-0.379 inch diameter
  - (c) Machine the bushing flanges to give dimensions between flanges as follows:
    - 1) 69-37234-3, -37, -38, -39, -40 -- 0.610-0.615 inch
    - 2) 65-67156-9 and -11 -- 0.504-0.508 inch
  - (d) Fillet seal bushings with BMS 5-95 sealant.



(2) Bushings (75 and 100, Fig. 9 and Fig. 10; 40, Fig. 11; 45, Fig. 12; 60, Fig. 13 and Fig. 14)

(a) Install replacement bushings by the shrink fit or press fit method of SOPM 20-50-03, with wet BMS 5-95 sealant.

(b) Machine the bushing bore to 0.501-0.505 inch diameter.

(3) Bushings (5, Fig. 17) (Fig. 6D, 6E)

**NOTE:** Refer to SB 737-57A1271, Fig. 6 for supplemental repair instructions, and REPAIR Section F of this OHM.

(a) Install replacement bushings by the shrink fit method of SOPM 20-50-03.

(b) Machine the bushing bores and flange faces to design dimensions and finish.

F. Additional Repair/Replacement Information per SB737-57A1271 Fig. 6 and Fig. 11.

**NOTE:** See SB737-57A1271 for complete background text and additional related information.

(1) Track Repairs & Bushing Replacement (Fig. 6G)

(a) Corrosion Removal - If corrosion is found during the inspection, refer to the track repair procedures given in this OHM and SOPM 20-10-01, and remove the damaged material from the repair area of the track. Maintain flatness of the repaired area.

(b) Measurement of Repair Area (Fig. 6G, bubble 2) - Measure the width (w) of the track in the repair area. Measure the thickness (t) of the track in the repair area at the four locations shown. Do not include the thickness of the tapered shim.

1) If the width and thickness are in the limits shown in the Rework Table within Figure 6G, continue with the inspection of the bushing.

2) If the width and thickness are not in the limits shown in the Rework Table within Figure 6G, write Boeing for repair instructions.

(c) Assess bushing P/N 69-37234-( ) by referring to SOPM 20-50-03, and remove the bushing if it was rejected during the inspection (Fig. 6G, bubble 3).

**NOTE:** If it is necessary to remove the bushing, refer to SB737-57A1271 Fig. 6 for the processes to measure and remove the tapered shim.

- (d) Hole Processes (Fig. 6G, bubbles 4, 5) - Exam the bushing holes, and the d1 and d2 holes, performing a detailed visual inspection, looking for signs of corrosion. If corrosion is found in the holes, increase the diameter, as given in SOPM 20-10-01 to remove corrosion. Make and install a repair bushing to replace the former bushing. Each hole diameter (including bushing hole before bushing installation) must remain in the limits shown in Rework Table within Figure 6G. Shot-peen the holes as given in SOPM 20-10-03, Intensity .012A, Coverage 2.0. Apply cadmium-titanium alloy plating to the holes as given in SOPM 20-42-02.
- (e) Shot-peening and Plating of Repair Area (Fig. 6G, bubbles 6, 7) - Shot-peen all surfaces of the repair area as given in SOPM 20-10-03, Intensity .012A, Coverage 2.0. Apply cadmium-titanium alloy plating to all surfaces of the repair area as given in SOPM 20-42-02.
- (f) Making and Plating Repair Bushing (Fig. 6G, bubble 8) - Make the bushing from 17-4PH 180-200 ksi Steel Bar, AMS 5643, as shown in this OHM. Use the dimensions shown in Figure 6G. The outer diameter must be 0.0015-0.0017 inches larger than the diameter of the hole. Apply cadmium plating to all surfaces of the bushing as given in SOPM 20-42-05, Finish Code F-15.02.
- (g) Applying Sealant and Installing Repair Bushing (Fig. 6G, bubble 9) - Install bushing with wet sealant (BMS 5-95). Refer to SOPM 20-50-02 and install bushing using shrink-fit procedure. Make sure bushing does not protrude above the upper surface of the track.
- (2) Supplemental Track Overhaul Instructions (Fig. 6H)
- (a) Measurement of Track Attachment Area (Fig. 6H, bubble 1) - Measure the minimum track thickness and maximum diameter of each hole in the track attachment area (refer to the Rework Table within Fig. 6H). Minimum track thickness refers to the track thickness after the removal of the corrosion during the overhaul procedures.
- (b) Application of Finish (Fig. 6H, bubble 2) - Apply finish (BMS 10-67, Type I, Class 2 or Class 4) as given in SOPM 20-10-05, thickness 0.004-0.006 inch, except Thermal Spray Coating shall not terminate with a square edge, but shall taper from full to zero thickness over a minimum length of 0.006 inches. The tapered edge of the coating shall be contained within a 0.080 inch (wide) band as shown. This band shall start at a tangent point of a shoulder, chamfer, undercut, hole, keyway or similar feature of the part being coated. Class 2: Cobalt composition to be a minimum of 15 percent by weight. Class 4: Cobalt surface roughness as shown. Application of this Tungsten Carbide-Cobalt finish is optional, however, fatigue tests and service experience shows that the Tungsten Carbide-Cobalt finish can help prevent corrosion damage. With these finish applied, roller wear coating failure occurs within the coating itself (cohesive), thereby leaving a thin (protective) coating remaining on the 4340M surface after failing. This is unlike the current failure mode with standard finishes, which yields an adhesive failure (primer-to-4340M substrate) leaving the surface unprotected to the corrosive elements.
- NOTE:** Application of this finish IS NOT optional on flap tracks that had Tungsten Carbide-Cobalt applied during manufacture.

- (c) Application of Fastener Retaining Compound and Sealant (Fig. 6H, bubble 3) - Apply to bolt threads and the 23 tapped-hole locations fastener thread compound (Loctite 262 or MIL-S-46163, Type II, Grade O). First apply Locquic Primer N 7649 to the threads and tapped holes before applying Loctite 262. Refer to SOPM 20-50-12 for application of MIL-S-46163. Apply sealant (BMS 5-95) to the countersink and counterbore.

5. ASSEMBLY (Fig. 9 thru 14)

A. Assembly of Track, Spacer, and Shims

- (1) For track (100, Fig. 9 and 10), spacer (50, Fig. 9 and 10), and shims (65, Fig. 9 and 10) of assemblies 65-46428-1 thru -9, -11, -14 thru -27, use standard industry practices, these special steps, and step (4):
  - (a) Put the spacer in the slot of the track and find out the thickness of the shims necessary to center the spacer in the slot with a maximum gap of 0.005 inch on each side. Put the spacer in the track with the shims as necessary.
  - (b) Apply a faying surface seal between the track and the shims and between the shims and the spacer. Apply sealant all around the parts.
- (2) For track (100, Fig. 9 and 10; 45, Fig. 11; 50, Fig. 12) and spacer (50, Fig. 9 and 10; 30, Fig. 11; 35, Fig. 12) of assemblies 65-46428-30 thru -35; 65-67158-series, 65C35615-series, and 65C35616-series, use standard industry practices and the instructions in step (4).
- (3) For track (90, Fig. 13; 85, Fig. 14; 85, Fig. 18), spacer (85, Fig. 13; 80, Fig. 14; 60, Fig. 18), and shims (75 and 80, Fig. 13; 75, Fig. 14; 65, 70, Fig. 18) of assemblies 65C34812-series, use standard industry practices, these special steps, and step (4):
  - (a) Position the spacer in the slot of the track and find out the thickness of the shims necessary to center the spacer in the slot with a maximum gap of 0.0029 inch each side. Put the spacer in the track with shims as necessary.
  - (b) Apply a faying surface seal between the track and the shims and between the shims and the spacer. Apply sealant all around the parts.
- (4) General assembly requirements:
  - (a) Use BMS 5-95 sealant.
  - (b) Apply a faying surface seal between the track and the spacer. Apply sealant all around the parts.
  - (c) Apply a fillet seal of sealant on the lower surface between the track and the spacer, both sides.

**B. Fasteners**

- (1) For assemblies 65-46428-1 thru -7, 65-67158-1,-2, -3, get and install fasteners by the instructions in step (3) and these special steps:

**CAUTION:** BOLT LENGTHS PERMIT A GAP BETWEEN ENDS OF BOLTS WHEN INSTALLED.

- (a) Get bolts BACB30MN5-3 (40 and 45, Fig. 9 and 10) that have maximum bolt length of 0.645 inch. If necessary rework bolt length to 0.620-0.645 inch.
- (b) Machine heads of bolts BACB30MN5-3 (40, and 45, Fig. 9 and 10) smooth with web of track plus 0.005 maximum, minus 0.010 minimum. Do not remove cadmium plate from track.

- (2) For assemblies 65-46428-8, -9, -11, -14 thru -27, -30 thru -35, 65-67158-5 and -6, 65C34812-series, 65C35615-series, 65C35616-series, install fasteners per step (3).

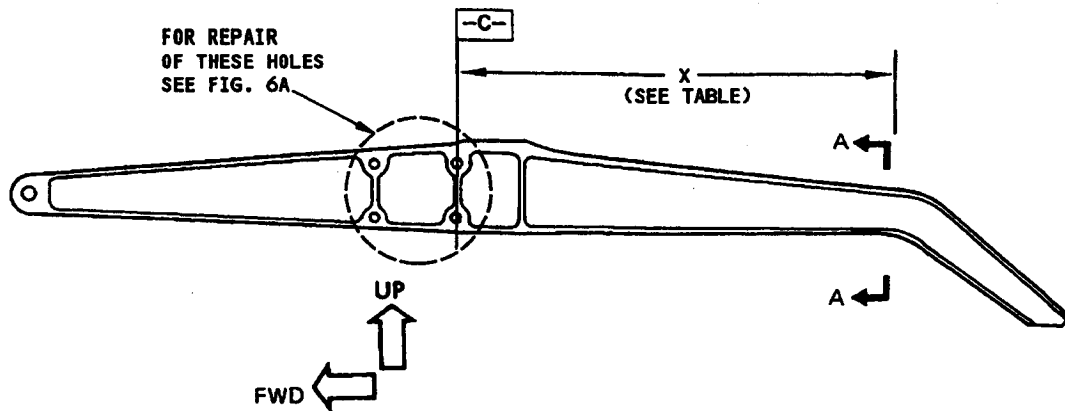
- (3) General installation requirements:

- (a) For installation of bolts (40 and 45, Fig. 9 and 10; 25, Fig. 11; 30, Fig. 12; 65, Fig. 13 and 14; 55, Fig. 18) apply BMS 5-95, class B sealant to the countersink, tapped holes, and threads of bolts. Then immediately install bolts. Tighten the bolts to the torque values specified in Fig. 8. Tighten the last 8 bolts (each side) at the aft end of the track in this sequence: 5, 6, 4, 7, 3, 8, 2, 1, counting from the aft end.
- (b) For bolts installed with nuts and washers, apply BMS 5-95, class B sealant to the threads and shank of the bolts and immediately install bolts with washers and nuts. Tighten nuts to the torque values specified in Fig. 8.
- (c) Wipe off unwanted sealant after you tighten all the bolts.

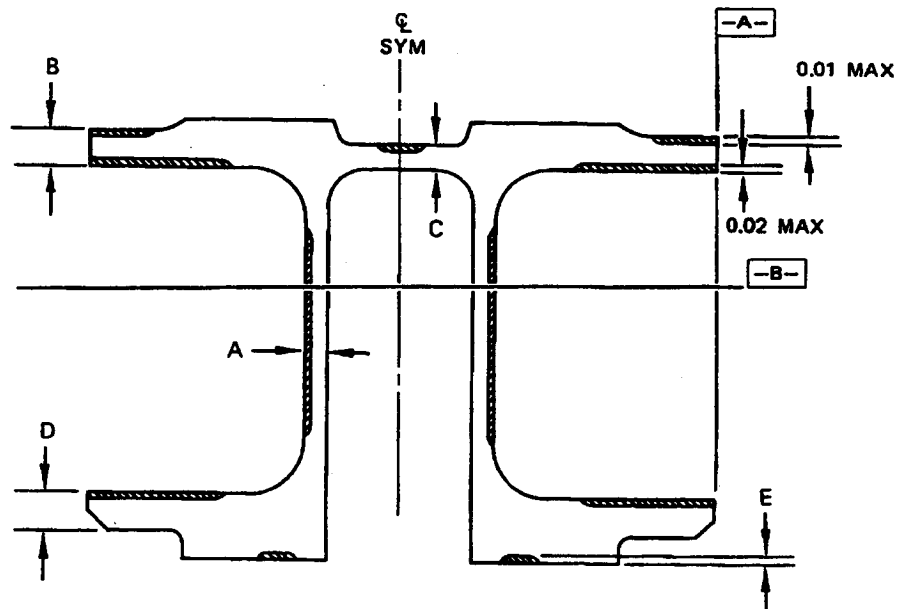
65-46428 65C35615  
65-67158 65C35616  
65C34812

**BOEING**   
**COMMERCIAL JET**

OVERHAUL MANUAL



LEFT SIDE VIEW



A-A

 WEAR SURFACE  
CARRIAGE CONTACT

65-46427-3 THRU -7,-10,-11,-17

Flap Track Repair  
Figure 1 (Sheet 1)

OVERHAUL MANUAL

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
4.70	--	--	--	0.335 0.315	--	--	--	0.295	--
5.30	--	--	--	--	--	--	--	--	0.010
6.30	--	--	0.160 0.140	0.330 0.310	--	--	0.130	--	0.010
6.40	0.160 0.140	--	0.160 0.140	--	0.135	--	0.130	--	0.010
7.70	0.160 0.140	0.229 0.209	0.160 0.140	--	0.135	0.179	0.130	--	0.010
9.00	0.160 0.140	--	0.160 0.140	0.321 0.301	0.135	--	0.130	0.281	0.010
10.22	0.160 0.140	0.224 0.204	0.160 0.140	--	0.135	0.174	0.130	--	0.010
11.22	0.160 0.140	0.244 0.234	0.160 0.140	--	0.135	0.204	0.130	--	0.010
12.00	0.160 0.140	--	0.160 0.140	0.311 0.291	0.135	--	0.130	0.271	0.010
12.22	0.160 0.140	0.244 0.234	0.160 0.140	--	0.135	0.204	0.130	--	0.010
13.22	0.160 0.140	0.219 0.199	0.160 0.140	--	0.135	0.169	0.130	--	0.010
15.00	0.160 0.140	0.216 0.196	0.160 0.140	0.300 0.280	0.135	0.166	0.130	0.260	0.010
18.00	0.160 0.140	0.211 0.191	0.160 0.140	0.290 0.270	0.135	0.161	0.130	0.250	0.010
21.00	0.160 0.140	0.206 0.186	0.160 0.140	0.280 0.260	0.135	0.156	0.130	0.240	0.010
24.00	0.160 0.140	0.201 0.181	--	0.270 0.250	0.135	0.151	--	0.230	0.010
27.15	0.160 0.140	0.195 0.175	--	--	0.135	0.145	--	--	0.010
27.65	0.160 0.140	0.210 0.190	--	--	0.135	0.160	--	--	0.010
27.80	0.160 0.140	--	--	0.350 0.330	0.135	--	--	0.310	0.010
28.15	0.160 0.140	0.220 0.200	--	--	0.135	0.170	--	--	--
28.65	0.160 0.140	0.215 0.195	--	--	0.135	0.165	--	--	--
29.15	0.160 0.140	0.190 0.170	--	--	0.135	0.140	--	--	--
29.65	0.160 0.140	0.160 0.140	--	--	0.135	0.110	--	--	--

65-46427-3 THRU -7, -10, -11, -17

Flap Track Repair  
Figure 1 (Sheet 2)

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL	
	X	A	B	C	D	A	B	C	D	E
30.15	0.160 0.140	0.160 0.140	--	--	0.135	0.110	--	--	--	--
30.65	0.160 0.140	0.185 0.165	--	--	0.135	0.135	--	--	--	--
31.40	0.160 0.140	0.205 0.185	--	--	0.135	0.155	--	--	--	--
31.90	0.160 0.140	0.215 0.195	--	--	0.135	0.165	--	--	--	--
32.40	0.160 0.140	0.220 0.200	--	--	0.135	0.170	--	--	--	--
33.40	0.160 0.140	0.220 0.200	--	--	0.135	0.170	--	--	--	--
33.90	--	0.210 0.190	--	--	--	0.160	--	--	--	--
34.40	--	0.200 0.180	--	--	--	0.150	--	--	--	--
34.90	--	0.190 0.170	--	--	--	0.140	--	--	--	--

\*[1] BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

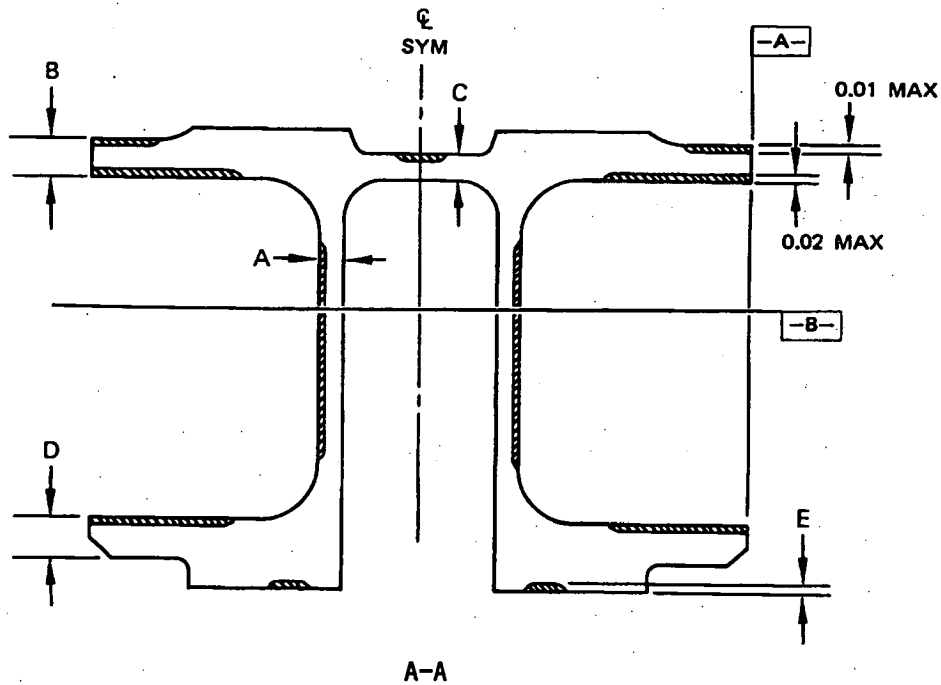
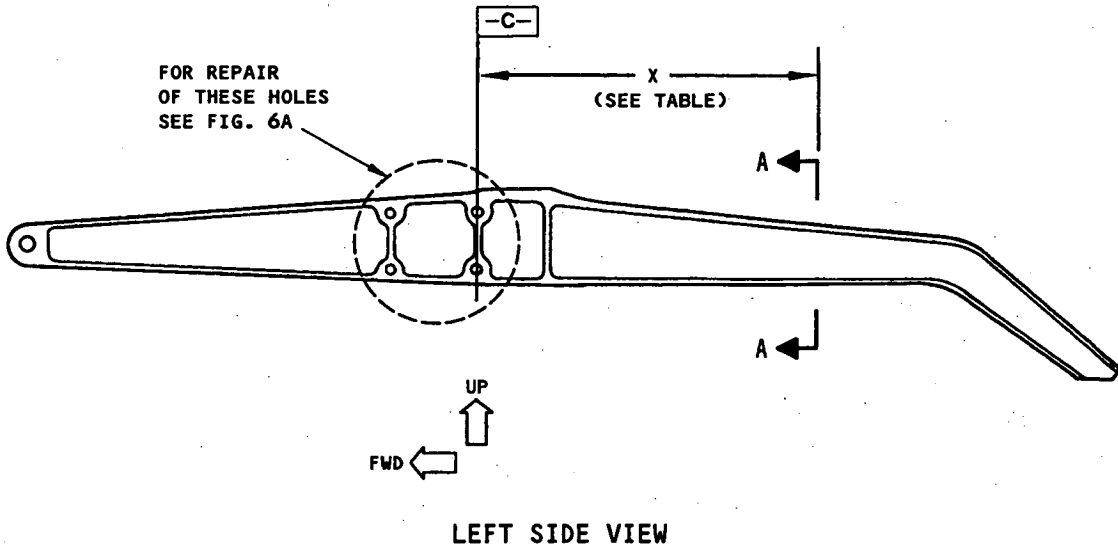
REFER TO SB737-57A1271 FIG. 11 FOR SUPPLEMENTAL REPAIR INSTRUCTIONS.

65-46427-3 THRU -7, -10, -11, -17

Flap Track Repair  
Figure 1 (Sheet 3)

Mar 1/06

57-53-15  
Page 9



 WEAR SURFACE,  
CARRIAGE CONTACT

65-46427-12,-13,-20 THRU -31,-37,-39,-41,-42,-44,-46  
65C35386-2  
65C35615-3

Flap Track Repair  
Figure 2 (Sheet 1)



DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
4.70	--	--	--	0.336 0.316	--	--	--	0.296	--
5.30	--	--	--	--	--	--	--	--	0.010
6.30	--	--	0.266 0.246	0.331 0.311	--	--	0.236	0.291	0.010
6.40	0.212 0.190	--	--	--	0.185	--	--	--	0.010
7.70	0.212 0.190	0.229 0.209	0.172 0.152	--	0.185	0.179	0.142	--	0.010
9.00	0.212 0.190	--	0.160 0.140	0.322 0.302	0.185	--	0.130	0.282	0.010
10.22	0.212 0.190	0.224 0.204	0.160 0.140	--	0.185	0.174	0.130	--	0.010
11.22	0.212 0.190	0.244 0.234	0.160 0.140	--	0.185	0.204	0.130	--	0.010
12.00	0.212 0.190	--	0.160 0.140	0.312 0.292	0.185	--	0.130	0.272	0.010
12.22	0.212 0.190	0.244 0.234	0.160 0.140	--	0.185	0.204	0.130	--	0.010
13.22	0.212 0.190	0.219 0.199	0.160 0.140	--	0.185	0.169	0.130	--	0.010
15.00	0.212 0.190	0.216 0.196	0.160 0.140	0.303 0.283	0.185	0.166	0.130	0.263	0.010
18.00	0.212 0.190	0.211 0.191	0.160 0.140	0.382 0.361	0.185	0.161	0.130	0.341	0.010
21.00	0.212 0.190	0.206 0.186	0.160 0.140	0.430 0.410	0.185	0.156	0.130	0.390	0.010
24.00	0.212 0.190	0.201 0.181	--	0.467 0.447	0.185	0.151	--	0.427	0.010
27.15	0.212 0.190	0.195 0.175	--	0.440 0.420	0.185	0.145	--	0.400	0.010
27.65	0.212 0.190	0.210 0.190	--	0.460 0.440	0.185	0.160	--	0.420	0.010
27.80	0.212 0.190	--	--	0.461 0.441	0.185	--	--	0.421	0.010
28.15	0.212 0.190	0.220 0.200	--	--	0.185	0.170	--	--	--
28.65	0.212 0.190	0.215 0.195	--	--	0.185	0.165	--	--	--

65-46427-12, -13, -20 THRU -31, -37, -39, -41, -42, -44, -46  
 65C35386-2  
 65C35615-3

Flap Track Repair  
 Figure 2 (Sheet 2)

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
29.15	0.212 0.190	0.190 0.170	--	--	0.185	0.140	--	--	--
29.65	0.212 0.190	0.160 0.140	--	--	0.185	0.110	--	--	--
30.15	0.212 0.190	0.160 0.140	--	--	0.185	0.110	--	--	--
30.65	0.212 0.190	0.185 0.165	--	--	0.185	0.135	--	--	--
31.40	0.212 0.190	0.205 0.185	--	--	0.185	0.155	--	--	--
31.90	0.212 0.190	0.215 0.195	--	--	0.185	0.165	--	--	--
32.40	0.212 0.190	0.220 0.200	--	--	0.185	0.170	--	--	--
33.40	0.212 0.190	0.220 0.200	--	--	0.185	0.170	--	--	--
33.90	--	0.210 0.190	--	--	--	0.160	--	--	--
34.40	--	0.200 0.180	--	--	--	0.150	--	--	--
34.90	--	0.190 0.170	--	--	--	0.140	--	--	--

\*[1] BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

REFER TO SB737-57A1271 FIG. 11 FOR SUPPLEMENTAL REPAIR INSTRUCTIONS.

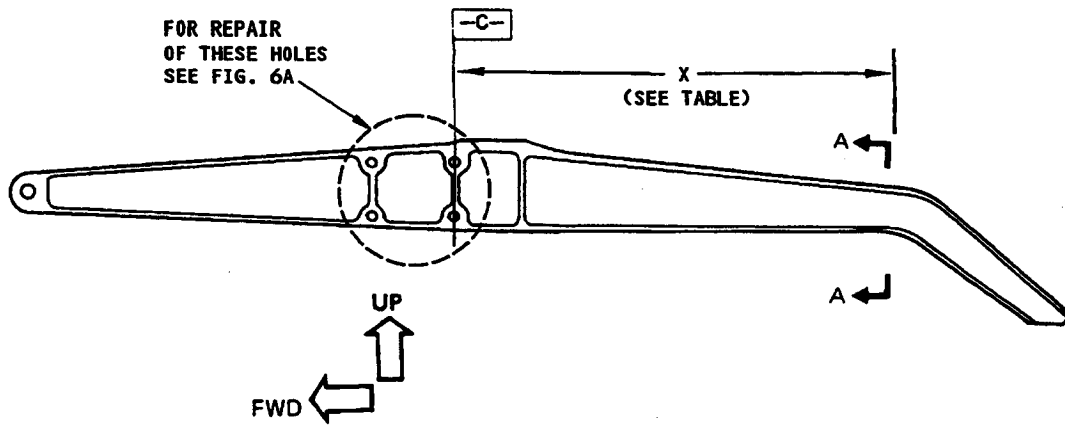
65-46427-12, -13, -20 THRU -31, -37, -39, -41, -42, -44, -46  
 65C35386-2  
 65C35615-3

Flap Track Repair  
 Figure 2 (Sheet 3)

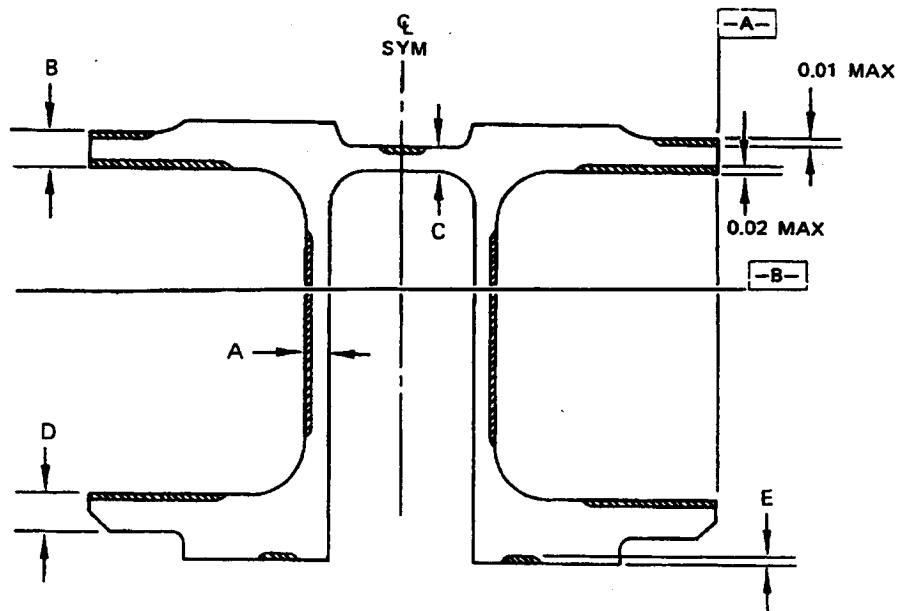
65-46428 65C35615  
65-67158 65C35616  
65C34812



# OVERHAUL MANUAL



LEFT SIDE VIEW



A-A

 WEAR SURFACE  
CARRIAGE CONTACT

65-46427-35  
65C35387-2  
65C35616-5

Flap Track Repair  
Figure 3 (Sheet 1)

OVERHAUL MANUAL

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
X									E
4.70	--	--	--	0.371 0.351	--	--	--	0.331	--
5.30	--	--	--	--	--	--	--	--	0.010
6.30	--	--	0.281 0.261	0.361 0.341	--	--	0.251	0.321	0.010
6.40	0.233 0.217	--	--	--	0.212	--	--	--	0.010
7.70	0.233 0.217	0.279 0.259	0.173 0.152	--	0.212	0.229	0.142	--	0.010
9.00	0.233 0.217	--	0.160 0.140	0.344 0.324	0.212	--	0.130	0.304	0.010
10.22	0.233 0.217	0.274 0.254	0.160 0.140	--	0.212	0.224	0.130	--	0.010
11.22	0.233 0.217	0.294 0.284	0.160 0.140	--	0.212	0.254	0.130	--	0.010
12.00	0.233 0.217	--	0.160 0.140	0.325 0.305	0.212	--	0.130	0.285	0.010
12.22	0.233 0.217	0.294 0.284	0.160 0.140	--	0.212	0.254	0.130	--	0.010
13.22	0.233 0.217	0.269 0.249	0.160 0.140	--	0.212	0.219	0.130	--	0.010
15.00	0.233 0.217	0.266 0.246	0.160 0.140	0.306 0.286	0.212	0.216	0.130	0.266	0.010
18.00	0.233 0.217	0.261 0.241	0.160 0.140	0.409 0.387	0.212	0.211	0.130	0.367	0.010
21.00	0.233 0.217	0.256 0.236	0.160 0.140	0.471 0.451	0.212	0.206	0.130	0.431	0.010
24.00	0.233 0.217	0.250 0.230	--	0.507 0.487	0.212	0.200	--	0.467	0.010
27.15	0.233 0.217	0.245 0.225	--	0.480 0.460	0.212	0.195	--	0.440	0.010
27.65	0.233 0.217	0.260 0.240	--	0.500 0.480	0.212	0.210	--	0.460	0.010
27.80	0.233 0.217	--	--	0.500 0.480	0.212	--	--	0.460	0.010
28.15	0.233 0.217	0.270 0.250	--	--	0.212	0.220	--	--	--
28.65	0.233 0.217	0.265 0.245	--	--	0.212	0.215	--	--	--
29.15	0.233 0.217	0.240 0.220	--	--	0.212	0.190	--	--	--
29.65	0.233 0.217	0.210 0.190	--	--	0.212	0.160	--	--	--

65-46427-35  
 65C35387-2  
 65C35616-5

Flap Track Repair  
 Figure 3 (Sheet 2)

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL	
	X	A	B	C	D	A	B	C		D
30.15	0.233 0.217	0.210 0.190	--	--	0.212	0.160	--	--	--	--
30.65	0.233 0.217	0.235 0.215	--	--	0.212	0.185	--	--	--	--
31.40	0.233 0.217	0.255 0.235	--	--	0.212	0.205	--	--	--	--
31.90	0.233 0.217	0.265 0.245	--	--	0.212	0.215	--	--	--	--
32.40	0.233 0.217	0.270 0.250	--	--	0.212	0.220	--	--	--	--
33.40	0.233 0.217	0.270 0.250	--	--	0.212	0.220	--	--	--	--
33.90	--	0.260 0.240	--	--	--	0.210	--	--	--	--
34.40	--	0.249 0.229	--	--	--	0.199	--	--	--	--
34.90	--	0.237 0.217	--	--	--	0.187	--	--	--	--

\*[1] BEFORE PLATING

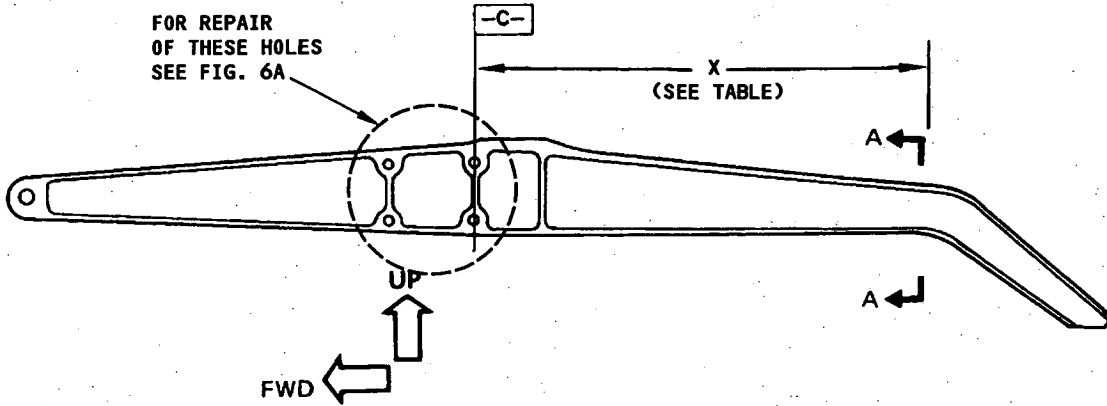
ALL DIMENSIONS ARE IN INCHES

REFER TO SB737-57A1271 FIG. 11 FOR SUPPLEMENTAL REPAIR INSTRUCTIONS.

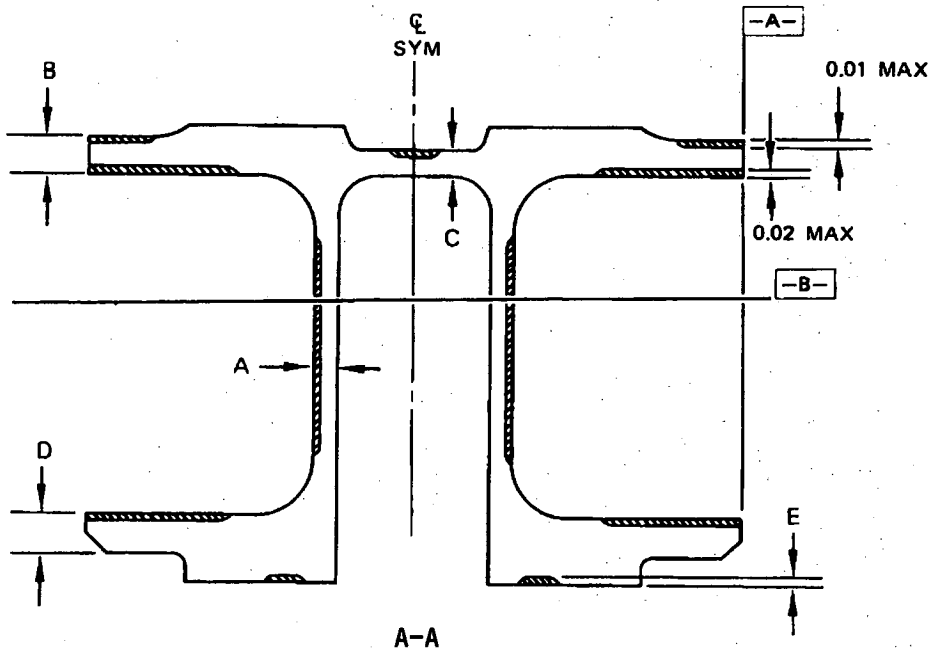
65-46427-35  
 65C35387-2  
 65C35616-5

Flap Track Repair  
 Figure 3 (Sheet 3)

**OVERHAUL MANUAL**



LEFT SIDE VIEW



 WEAR SURFACE  
 CARRIAGE CONTACT

65-67156-SERIES

Flap Track Repair  
 Figure 4 (Sheet 1)

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
4.70	--	--	--	0.406 0.386	--	--	--	0.366	--
5.30	--	--	--	--	--	--	--	--	0.010
6.30 *[2]	--	--	0.160 0.140	0.402 0.382	--	--	0.130	0.362	0.010
6.30 *[3]	--	--	0.262 0.242	0.402 0.382	--	--	0.232	0.362	0.010
6.40	0.160 0.140	--	--	--	0.135	--	--	--	0.010
7.70 *[2]	0.160 0.140	0.228 0.208	0.160 0.140	--	0.135	0.178	0.130	--	0.010
7.70 *[3]	0.160 0.140	0.228 0.208	0.169 0.149	--	0.135	0.178	0.139	--	0.010
9.00	0.160 0.140	--	0.160 0.140	0.395 0.375	0.135	--	0.130	0.355	0.010
10.22	0.160 0.140	0.224 0.204	0.160 0.140	--	0.135	0.174	0.130	--	0.010
11.22	0.160 0.140	0.244 0.234	0.160 0.140	--	0.135	0.204	0.130	--	0.010
12.00	0.160 0.140	--	0.160 0.140	0.388 0.368	0.135	--	0.130	0.348	0.010
12.22	0.160 0.140	0.244 0.234	0.160 0.140	--	0.135	0.204	0.130	--	0.010
13.22	0.160 0.140	0.219 0.199	0.160 0.140	--	0.135	0.169	0.130	--	0.010
15.00	0.160 0.140	0.216 0.196	0.160 0.140	0.380 0.360	0.135	0.166	0.130	0.340	0.010
18.00	0.160 0.140	0.211 0.191	0.160 0.140	0.373 0.353	0.135	0.161	0.130	0.333	0.010
21.00	0.160 0.140	0.205 0.185	0.160 0.140	0.365 0.345	0.135	0.155	0.130	0.325	0.010
24.00	0.160 0.140	0.200 0.180	--	0.357 0.337	0.135	0.150	--	0.317	0.010
27.15	0.160 0.140	0.195 0.175	--	0.384 0.364	0.135	0.145	--	0.344	0.010
27.65	0.160 0.140	0.210 0.190	--	0.376 0.356	0.135	0.160	--	0.336	0.010
27.80	0.160 0.140	--	--	0.368 0.348	0.135	--	--	0.328	0.010
28.15	0.160 0.140	0.220 0.200	--	--	0.135	0.170	--	--	--
28.65	0.160 0.140	0.215 0.195	--	--	0.135	0.165	--	--	--

65-67156-SERIES

Flap Track Repair  
 Figure 4 (Sheet 2)

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
29.15	0.160 0.140	0.190 0.170	--	--	0.135	0.140	--	--	--
29.65	0.160 0.140	0.160 0.140	--	--	0.135	0.110	--	--	--
30.15	0.160 0.140	0.160 0.140	--	--	0.135	0.110	--	--	--
30.65	0.160 0.140	0.185 0.165	--	--	0.135	0.135	--	--	--
31.40	0.160 0.140	0.205 0.185	--	--	0.135	0.155	--	--	--
31.90	0.160 0.140	0.215 0.195	--	--	0.135	0.165	--	--	--
32.40	0.160 0.140	0.220 0.200	--	--	0.135	0.170	--	--	--
33.40	0.160 0.140	0.220 0.200	--	--	0.135	0.170	--	--	--
33.90	--	0.210 0.190	--	--	--	0.160	--	--	--
34.40	--	0.200 0.180	--	--	--	0.150	--	--	--
34.90	--	0.190 0.170	--	--	--	0.140	--	--	--

- \*[1] BEFORE PLATING  
 \*[2] FOR 65-67156-5, -6, -13  
 \*[3] FOR 65-67156-16, -17

ALL DIMENSIONS ARE IN INCHES

REFER TO SB737-57A1271 FIG. 11 FOR SUPPLEMENTAL REPAIR INSTRUCTIONS.

65-67156-SERIES

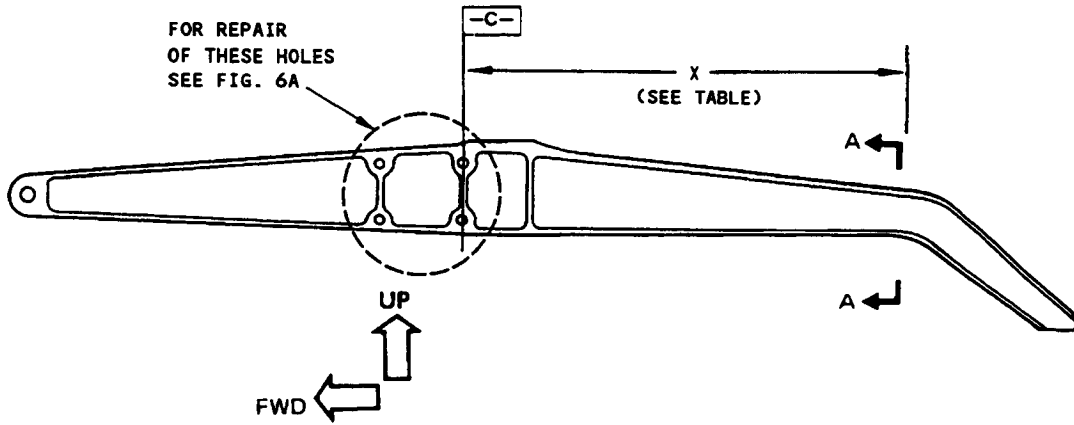
Flap Track Repair  
 Figure 4 (Sheet 3)



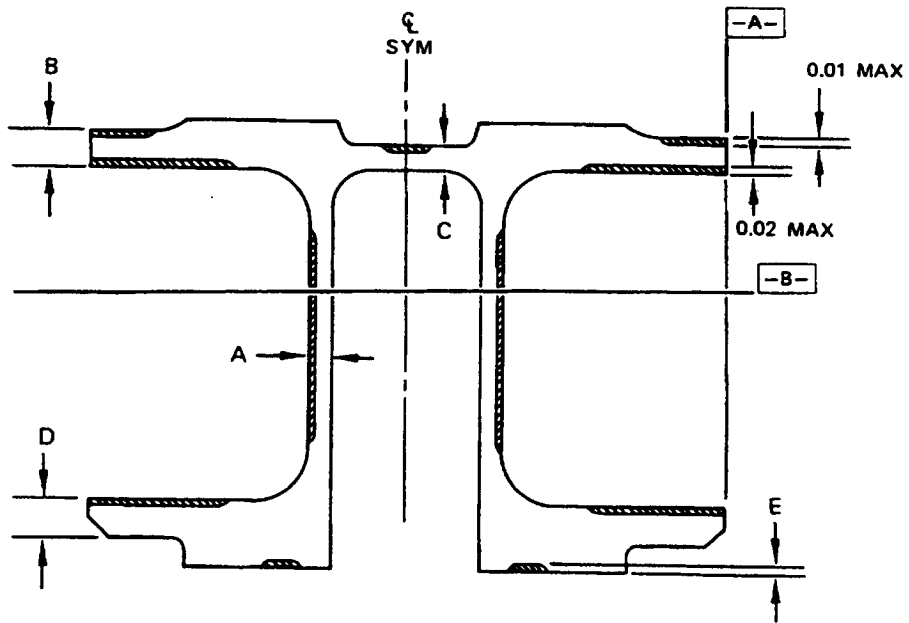
65-46428 65C35615  
65-67158 65C35616  
65C34812



# OVERHAUL MANUAL



LEFT SIDE VIEW



A-A

 WEAR SURFACE  
CARRIAGE CONTACT

65C34810-1,-2

Flap Track Repair  
Figure 5 (Sheet 1)

**OVERHAUL MANUAL**

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
X									E
4.70	--	--	--	0.336 0.316	--	--	--	0.296	--
5.30	--	--	--	--	--	--	--	--	0.010
6.30	--	--	0.217 0.197	0.331 0.311	--	--	0.187	0.291	0.010
6.40	0.212 0.190	--	--	--	0.185	--	--	--	0.010
7.70	0.212 0.190	0.229 0.209	0.212 0.192	--	0.185	0.179	0.182	--	0.010
9.00	0.212 0.190	--	0.207 0.187	0.322 0.302	0.185	--	0.177	0.282	0.010
10.22	0.212 0.190	0.224 0.204	0.202 0.182	--	0.185	0.174	0.172	--	0.010
11.22	0.212 0.190	0.244 0.234	0.198 0.178	--	0.185	0.204	0.168	--	0.010
12.00	0.212 0.190	--	0.195 0.175	0.312 0.292	0.185	--	0.165	0.272	0.010
12.22	0.212 0.190	0.244 0.234	0.194 0.174	--	0.185	0.204	0.164	--	0.010
13.22	0.212 0.190	0.219 0.199	0.190 0.170	--	0.185	0.169	0.160	--	0.010
15.00	0.212 0.190	0.216 0.196	0.184 0.164	0.303 0.283	0.185	0.166	0.154	0.263	0.010
18.00	0.212 0.190	0.211 0.191	0.172 0.152	0.382 0.361	0.185	0.161	0.142	0.341	0.010
21.00	0.212 0.190	0.206 0.186	0.160 0.140	0.430 0.410	0.185	0.156	0.130	0.390	0.010
24.00	0.212 0.190	0.201 0.181	--	0.467 0.447	0.185	0.151	--	0.427	0.010
27.15	0.212 0.190	0.195 0.175	--	0.440 0.420	0.185	0.145	--	0.400	0.010
27.65	0.212 0.190	0.210 0.190	--	0.460 0.440	0.185	0.160	--	0.420	0.010
27.80	0.212 0.190	--	--	0.461 0.441	0.185	--	--	0.421	0.010
28.15	0.212 0.190	0.220 0.200	--	--	0.185	0.170	--	--	--
28.65	0.212 0.190	0.215 0.195	--	--	0.185	0.165	--	--	--
29.15	0.212 0.190	0.190 0.170	--	--	0.185	0.140	--	--	--
29.65	0.212 0.190	0.160 0.140	--	--	0.185	0.110	--	--	--

65C34810-1, -2

Flap Track Repair  
 Figure 5 (Sheet 2)

65-46428  
65-67158  
65C34812

65C35615  
65C35616



OVERHAUL MANUAL

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
30.15	0.212 0.190	0.160 0.140	--	--	0.185	0.110	--	--	--
30.65	0.212 0.190	0.185 0.165	--	--	0.185	0.135	--	--	--
31.40	0.212 0.190	0.205 0.185	--	--	0.185	0.155	--	--	--
31.90	0.212 0.190	0.215 0.195	--	--	0.185	0.165	--	--	--
32.40	0.212 0.190	0.220 0.200	--	--	0.185	0.170	--	--	--
33.40	0.212 0.190	0.220 0.200	--	--	0.185	0.170	--	--	--
33.90	--	0.210 0.190	--	--	--	0.160	--	--	--
34.40	--	0.200 0.180	--	--	--	0.150	--	--	--
34.90	--	0.190 0.170	--	--	--	0.140	--	--	--

\*[1] BEFORE PLATING

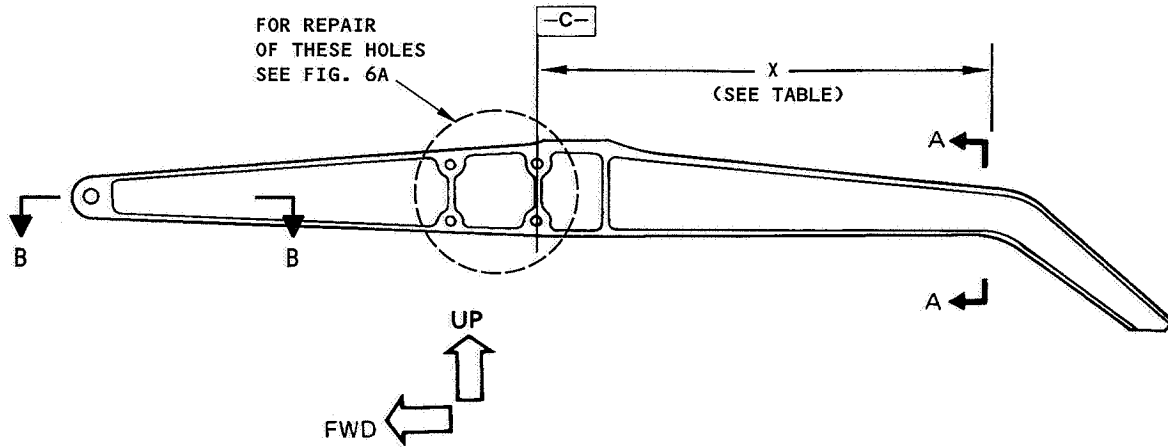
ALL DIMENSIONS ARE IN INCHES

65C34810-1, -2

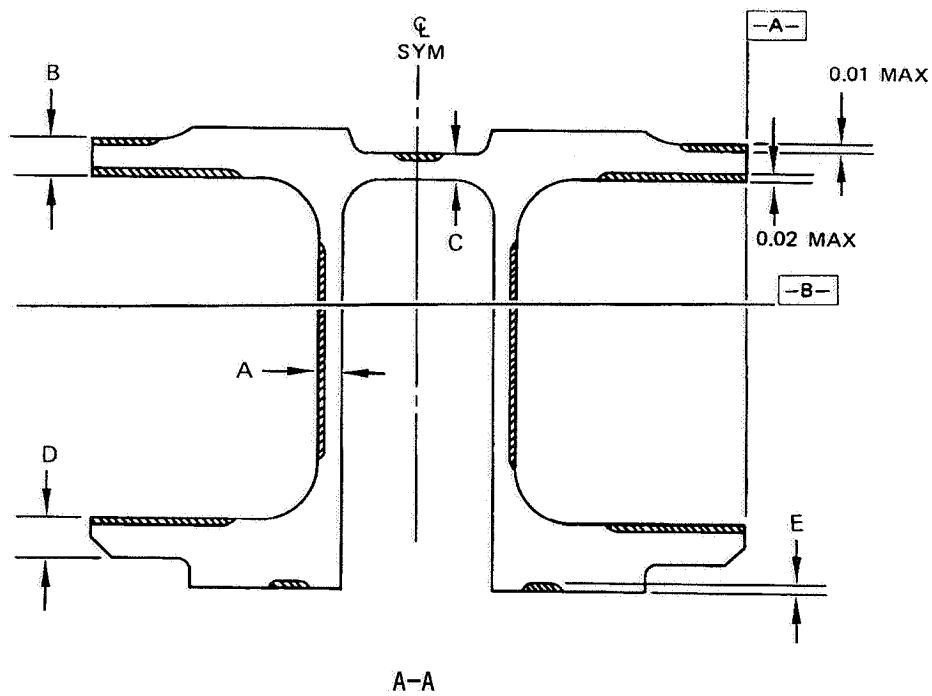
Flap Track Repair  
Figure 5 (Sheet 3)

Jun 1/97

57-53-15  
Page 21



LEFT SIDE VIEW

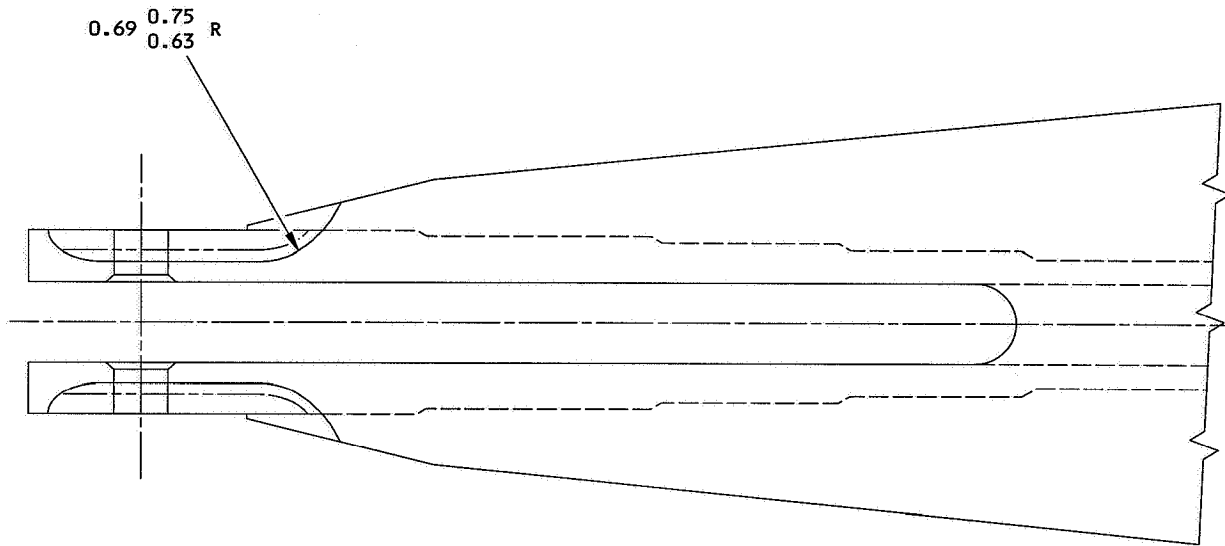


 WEAR SURFACE  
CARRIAGE CONTACT

65C34809-2

Flap Track Repair  
Figure 6 (Sheet 1)

65-46428 65C35615  
65-67158 65C35616  
65C34812



B-B

65C34809-2  
Flap Track Repair  
Figure 6 (Sheet 2)

DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
4.70	--	--	--	0.371 0.351	--	--	--	0.331	--
5.30	--	--	--	--	--	--	--	--	0.010
6.30	--	--	0.217 0.197	0.361 0.341	--	--	0.187	0.321	0.010
6.40	0.253 0.237	--	--	--	0.232	--	--	--	0.010
7.70	0.253 0.237	0.279 0.259	0.212 0.192	--	0.232	0.229	0.182	--	0.010
9.00	0.253 0.237	--	0.207 0.187	0.344 0.324	0.232	--	0.177	0.304	0.010
10.22	0.253 0.237	0.274 0.254	0.202 0.182	--	0.232	0.224	0.172	--	0.010
11.22	0.253 0.237	0.294 0.284	0.198 0.178	--	0.232	0.254	0.168	--	0.010
12.00	0.253 0.237	--	0.195 0.175	0.325 0.305	0.232	--	0.165	0.285	0.010
12.22	0.253 0.237	0.294 0.284	0.194 0.174	--	0.232	0.254	0.164	--	0.010
13.22	0.253 0.237	0.269 0.249	0.190 0.170	--	0.232	0.219	0.160	--	0.010
15.00	0.253 0.237	0.266 0.246	0.184 0.164	0.306 0.286	0.232	0.216	0.154	0.266	0.010
18.00	0.253 0.237	0.261 0.241	0.172 0.152	0.409 0.387	0.232	0.211	0.142	0.367	0.010
21.00	0.253 0.237	0.256 0.236	0.160 0.140	0.471 0.451	0.232	0.206	0.130	0.431	0.010
24.00	0.253 0.237	0.250 0.230	--	0.507 0.487	0.232	0.200	--	0.467	0.010
27.15	0.253 0.237	0.245 0.225	--	0.480 0.460	0.232	0.195	--	0.440	0.010
27.65	0.253 0.237	0.260 0.240	--	0.500 0.480	0.232	0.210	--	0.460	0.010
27.80	0.253 0.237	--	--	0.500 0.480	0.232	--	--	0.460	0.010
28.15	0.253 0.237	0.270 0.250	--	--	0.232	0.220	--	--	--
28.65	0.253 0.237	0.265 0.245	--	--	0.232	0.215	--	--	--
29.15	0.253 0.237	0.240 0.220	--	--	0.232	0.190	--	--	--
29.65	0.253 0.237	0.210 0.190	--	--	0.232	0.160	--	--	--

65C34809-2

Flap Track Repair  
Figure 6 (Sheet 3)

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DIM	DESIGN DIMENSIONS *[1]				MIN REPAIR THICKNESS				WEAR TOL
	A	B	C	D	A	B	C	D	
30.15	0.253 0.237	0.210 0.190	--	--	0.232	0.160	--	--	--
30.65	0.253 0.237	0.235 0.215	--	--	0.232	0.185	--	--	--
31.40	0.253 0.237	0.255 0.235	--	--	0.232	0.205	--	--	--
31.90	0.253 0.237	0.265 0.245	--	--	0.232	0.215	--	--	--
32.40	0.253 0.237	0.270 0.250	--	--	0.232	0.220	--	--	--
33.40	0.253 0.237	0.270 0.250	--	--	0.232	0.220	--	--	--
33.90	--	0.260 0.240	--	--	--	0.210	--	--	--
34.40	--	0.249 0.229	--	--	--	0.199	--	--	--
34.90	--	0.237 0.217	--	--	--	0.187	--	--	--

\*[1] BEFORE PLATING

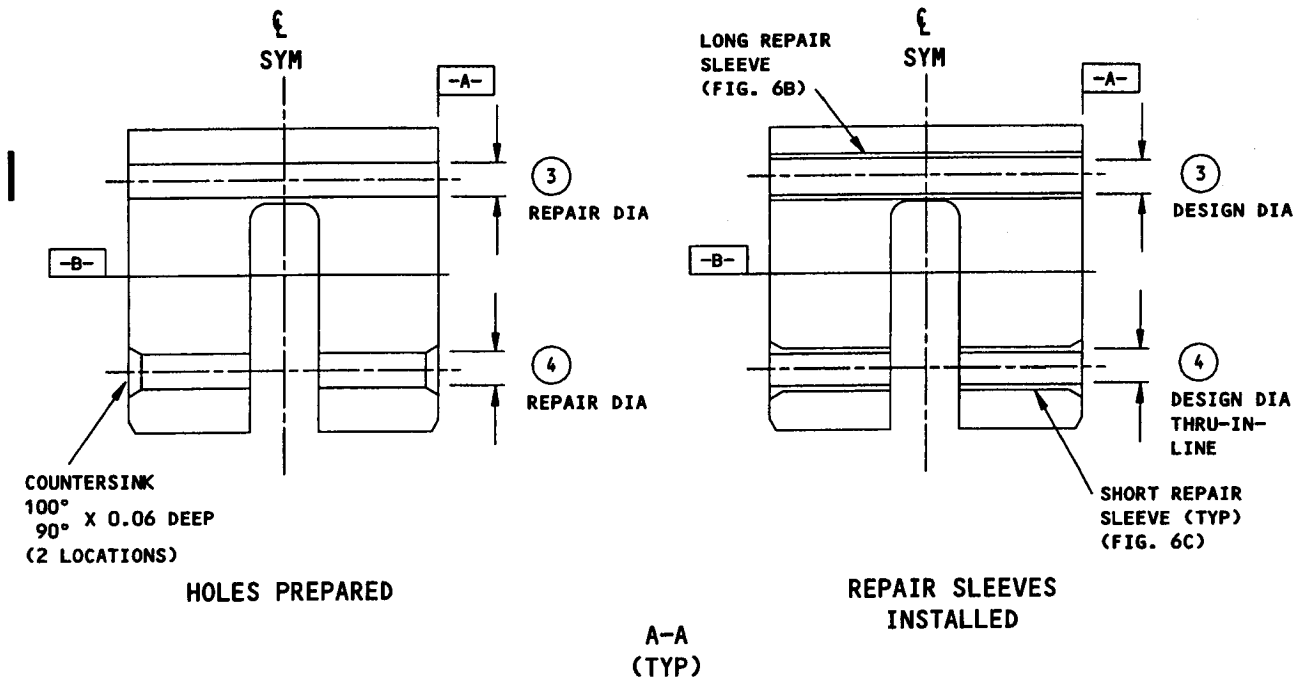
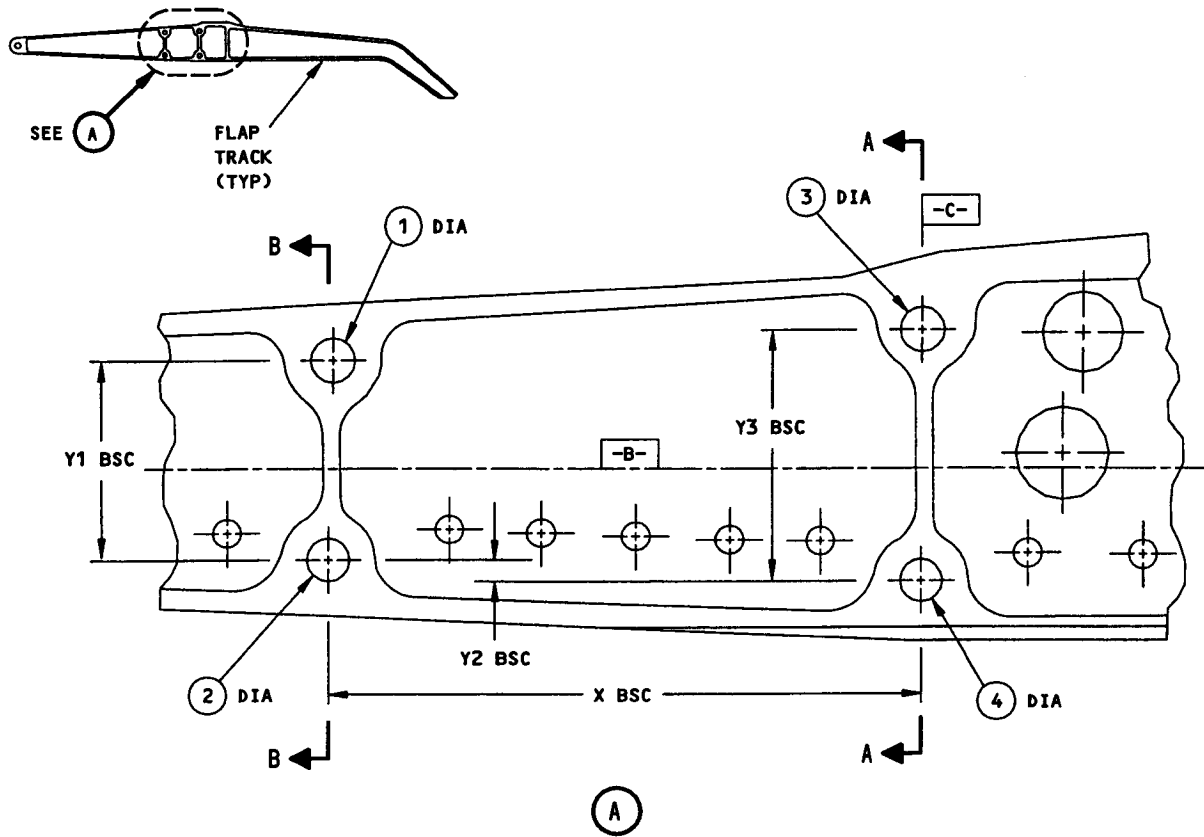
ALL DIMENSIONS ARE IN INCHES

REFER TO SB737-57A1271 FIG. 11 FOR SUPPLEMENTAL REPAIR INSTRUCTIONS.

**NOTE:** FLAP TRACK P/N 65C34809-1 MAY BE REPAIRED AS OUTLINED FOR P/N 65C34809-2 UPON REWORKING P/N 65C34809-1 INTO P/N 65C34809-2. REWORK P/N 65C34809-1 INTO P/N 65C34809-2 BY MACHINING THE 0.69 RADIUS TO THE INSIDE CORNER AS SHOWN IN VIEW OF B-B OF FIGURE 6. TOUCH UP FINISH PER F-15.29 PLUS F-20.03. REPART MARK PER BAC5307.

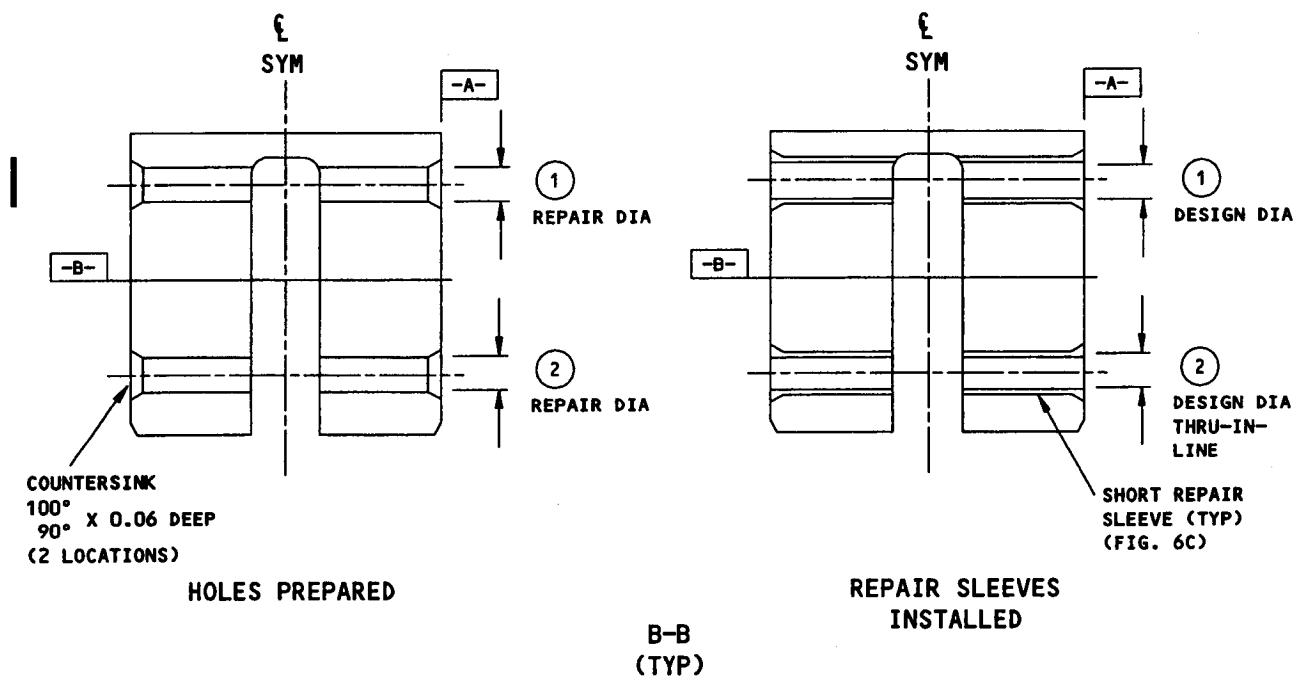
65C34809-2

Flap Track Repair  
 Figure 6 (Sheet 4)





Transmission Attach Hole Repair  
 Figure 6A (Sheet 1)



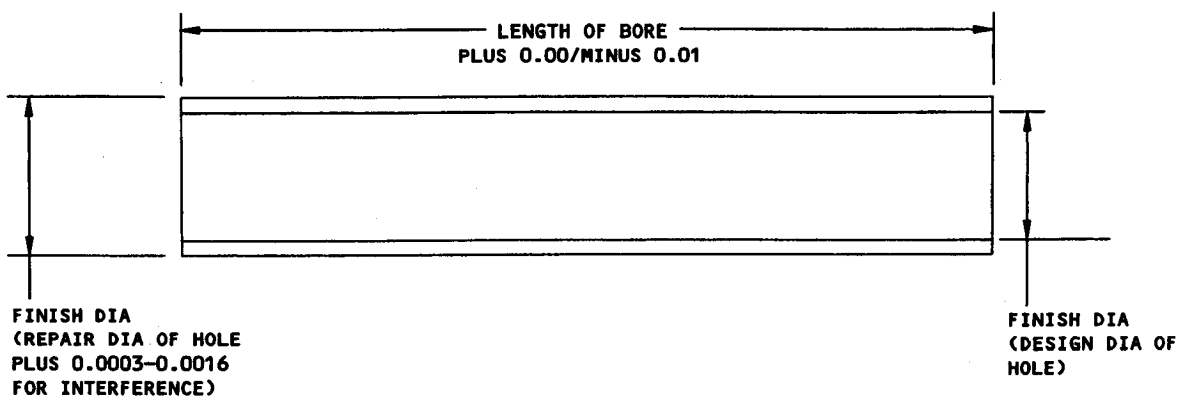


Transmission Attach Hole Repair  
Figure 6A (Sheet 2)

TRACK PART NUMBER	① & ②		③ & ④		HOLE COORDINATES			
	DESIGN DIMENSION	REPAIR LIMIT 	DESIGN DIMENSION	REPAIR LIMIT 	X	Y1	Y2	Y3
65-46427 -3 THRU -7 -10, -17	0.442 0.438	0.505	0.379 0.375	0.442	6.50	2.150	0.10	2.54
65-46427-12, -13, -20 THRU -31, -39, -41, -42, -44	0.458 0.438	0.505	0.395 0.375	0.442	6.50	2.150	0.10	2.54
65-46427-35	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.09	0.15	2.64
65-46427-37	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.150	0.20	2.64
65-67156-5	0.442 0.438	0.505	0.379 0.375	0.442	6.50	2.150	—	2.54
65-67156-6, -13, -16, -17	0.505 0.500	0.568	0.442 0.438	0.505	6.50	2.150	—	2.64
65C34809-2	0.504 0.500	0.567	0.442 0.438	0.505	6.50	—	0.150	2.64
65C34810-1, -2	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.150	—	2.64
65C35386-2	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.090	—	2.64
65C35387-2	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.150	—	2.64
65C35615-3	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.090	—	2.64
65C35616-3	0.504 0.500	0.567	0.442 0.438	0.505	6.50	2.150	—	2.64

 LIMIT FOR INSTALLATION OF  
 REPAIR SLEEVE (FIG. 6B, 6C)

Transmission Attach Hole Repair  
 Figure 6A (Sheet 3)



**REPAIR**

125/ MACHINE FINISH

BREAK SHARP EDGES 0.01-0.02 R

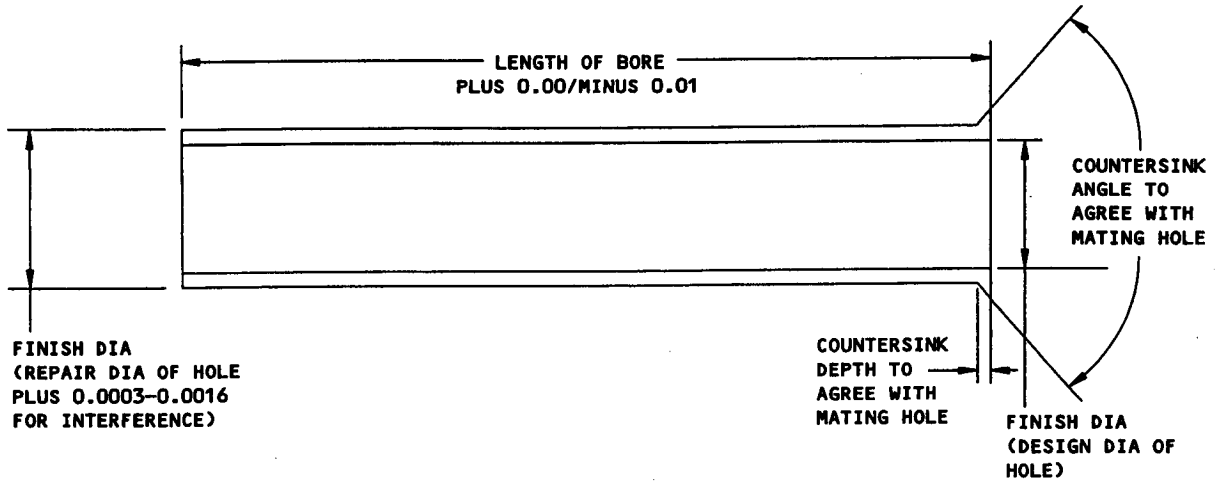
FINISH: CADMIUM PLATE (F-15.06) (OPT IN ID)

MATERIAL: 15-5PH OR 17-4PH CRES, 180-200 KSI

ALL DIMENSIONS ARE IN INCHES

HOLE LOCATION ③ FIG. 6A

Long Repair Sleeve Details  
Figure 6B



**REPAIR**

125/ MACHINE FINISH

BREAK SHARP EDGES 0.01-0.02 R

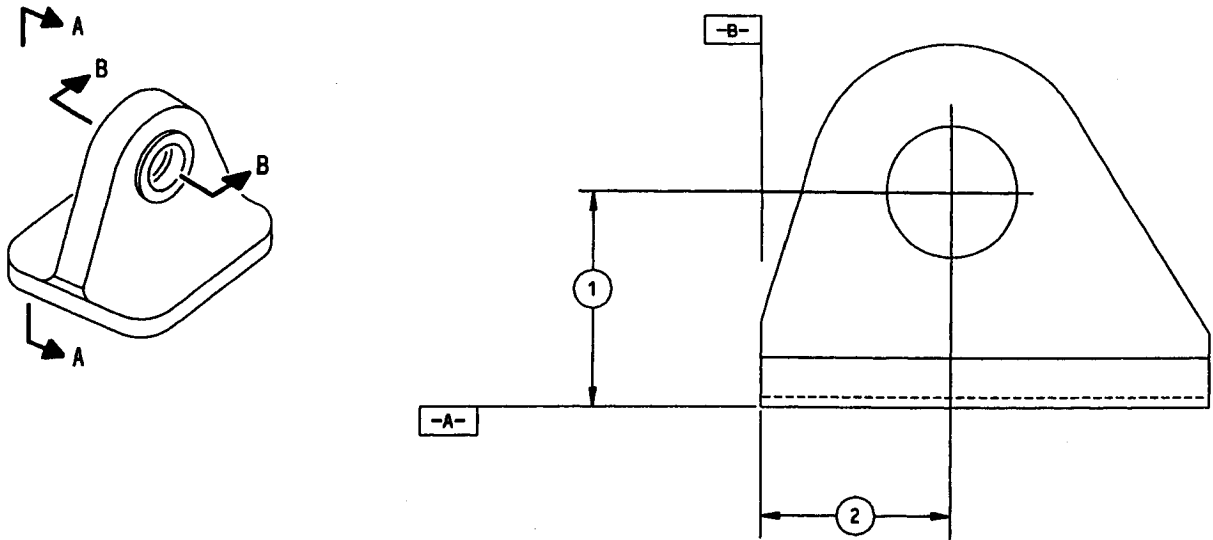
FINISH: CADMIUM PLATE (F-15.06) (OPTIONAL IN ID)

MATERIAL: 15-5PH OR 17-4PH CRES, 180-200 KSI

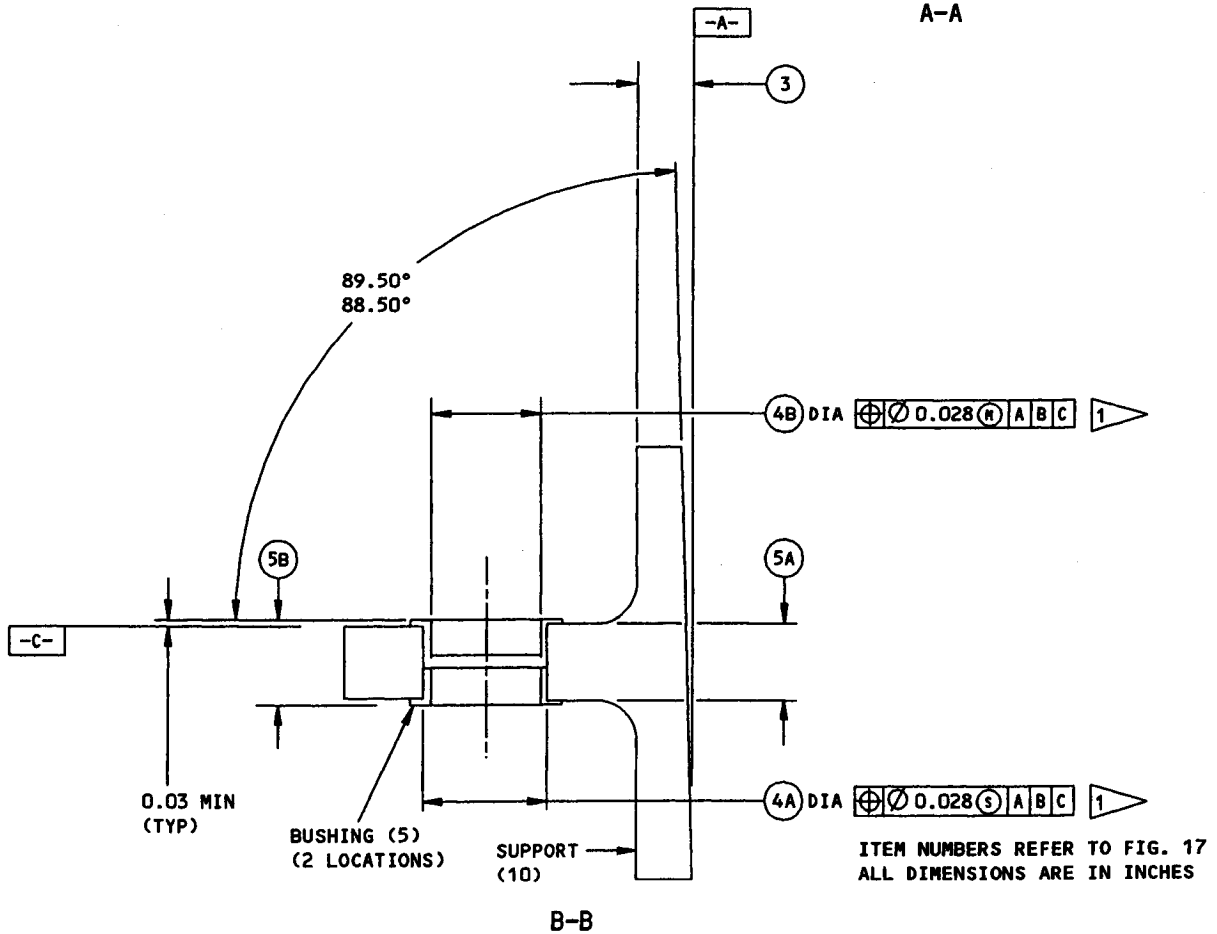
ALL DIMENSIONS ARE IN INCHES

HOLE LOCATIONS (1) (2) OR (4) FIG. 6A

Short Repair Sleeve Details  
Figure 6C



(BUSHINGS NOT SHOWN)  
 A-A



ITEM NUMBERS REFER TO FIG. 17  
 ALL DIMENSIONS ARE IN INCHES

B-B  
 69-35330-1,-2,-5,-6,-13,-14  
 Support Assembly Repair and Refinish  
 Figure 6D (Sheet 1)

		①	②	③	④A	④B	⑤A	⑤B
69-35330-1,-2	DESIGN DIM	1.54 1.52	1.33 1.31	0.46 0.44	0.8754 0.8747	0.7710 0.7690	0.51 0.49	0.595 0.585
	REPAIR LIMIT	--	--	--	--	--	--	--
69-35330-5,-6	DESIGN DIM	1.46 BSC	1.32 BSC	0.39 0.37	0.8754 0.8747	0.7710 0.7690	0.51 0.49	0.595 0.585
	REPAIR LIMIT	--	--	--	--	--	--	--
69-35330-13,-14	DESIGN DIM	1.49 BSC	1.32 BSC	0.39 0.37	0.8754 0.8747	0.7710 0.7690	0.51 0.49	0.595 0.585
	REPAIR LIMIT	--	--	--	--	--	--	--

TABLE A

**REFINISH**

69-35330-3,-4: CHEMICAL TREAT OR CHROMIC ACID ANODIZE AND APPLY PRIMER, BMS 10-11, TYPE 1 (SRF-2.30)

69-35330-9,-10,-15,-16: APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) BUT NOT IN HOLE FOR BUSHINGS

1 THESE TRUE-POSITION DIMENSIONING CODES DO NOT APPLY TO 69-35330-1,-2

**REPAIR**

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

**MATERIAL:**

69-35330-3,-4: AL ALLOY

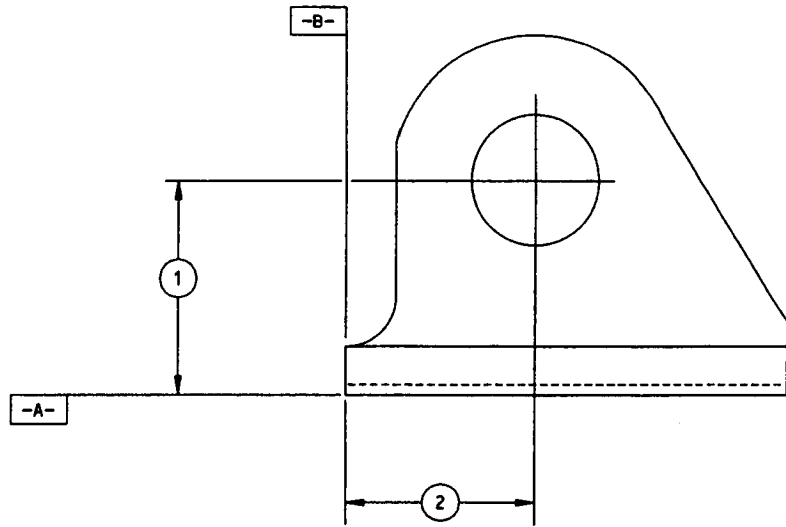
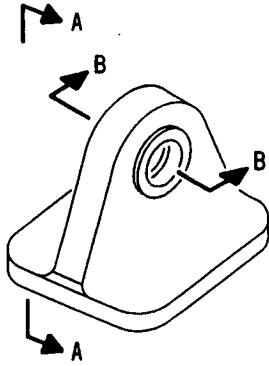
69-35330-9,-10,-15,-16: TI-6AL-4V ALLOY

ITEM NUMBERS REFER TO FIG. 17

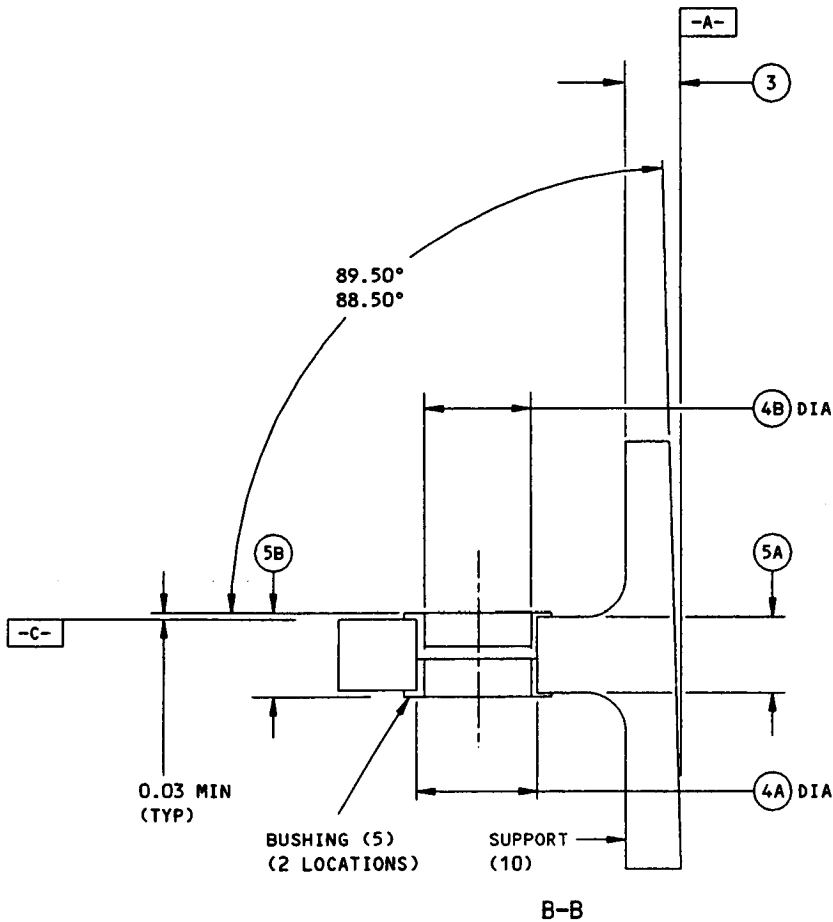
ALL DIMENSIONS ARE IN INCHES

69-35330-1,-2,-5,-6,-13,-14

Support Assembly Repair and Refinish  
 Figure 6D (Sheet 2)



(BUSHINGS NOT SHOWN)  
A-A



ITEM NUMBERS REFER TO FIG. 17  
ALL DIMENSIONS ARE IN INCHES

69-46486-5,-6  
Support Assembly Repair and Refinish  
Figure 6E (Sheet 1)



	①	②	③	④A	④B	⑤A	⑤B
DESIGN DIM	1.50 1.48	1.33 1.31	0.66 0.64	0.8129 0.8122	0.7085 0.7065	0.41 0.39	0.495 0.485
REPAIR LIMIT	--	--	--	--	--	--	--

TABLE A

**REFINISH**

CHEMICAL TREAT OR CHROMIC ACID ANODIZE (F-2.26). APPLY PRIMER, BMS 10-11, TYPE 1 (SRF-12.206), BUT NOT IN HOLE FOR BUSHINGS

**REPAIR**

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

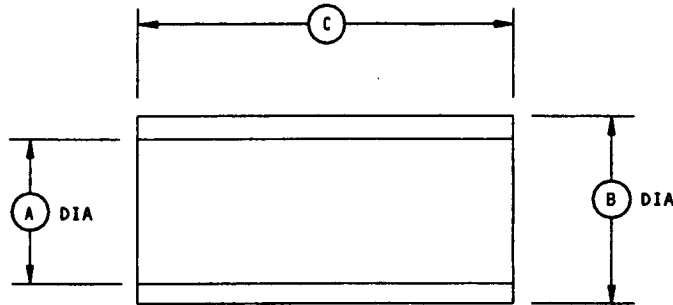
ITEM NUMBERS REFER TO FIG. 17

ALL DIMENSIONS ARE IN INCHES

69-46486-5,-6

Support Assembly Repair and Refinish  
 Figure 6E (Sheet 2)





PART NUMBER	A	B AFTER PLATING	C	
			BEFORE PLATING	AFTER PLATING
66-23210-1	0.451 0.443	0.751 0.749	0.601 0.599	0.610 0.605
66-23210-5	0.3765 0.3750	0.706 0.704	0.496 0.494	0.503 0.499
66-23210-6	0.4385 0.4370	0.769 0.767	0.496 0.494	0.503 0.499

**REFINISH**

PASSIVATE (F-17.23). CHROME PLATE (F-15.04) BUT NOT IN ID, 0.003 MIN THICK AFTER GRINDING. GRIND TO DESIGN DIMENSIONS AND FINISH. WIPE CHROME PLATE WITH PRIMER (F-19.45).

**REPAIR**

(SAME AS REFINISH)

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

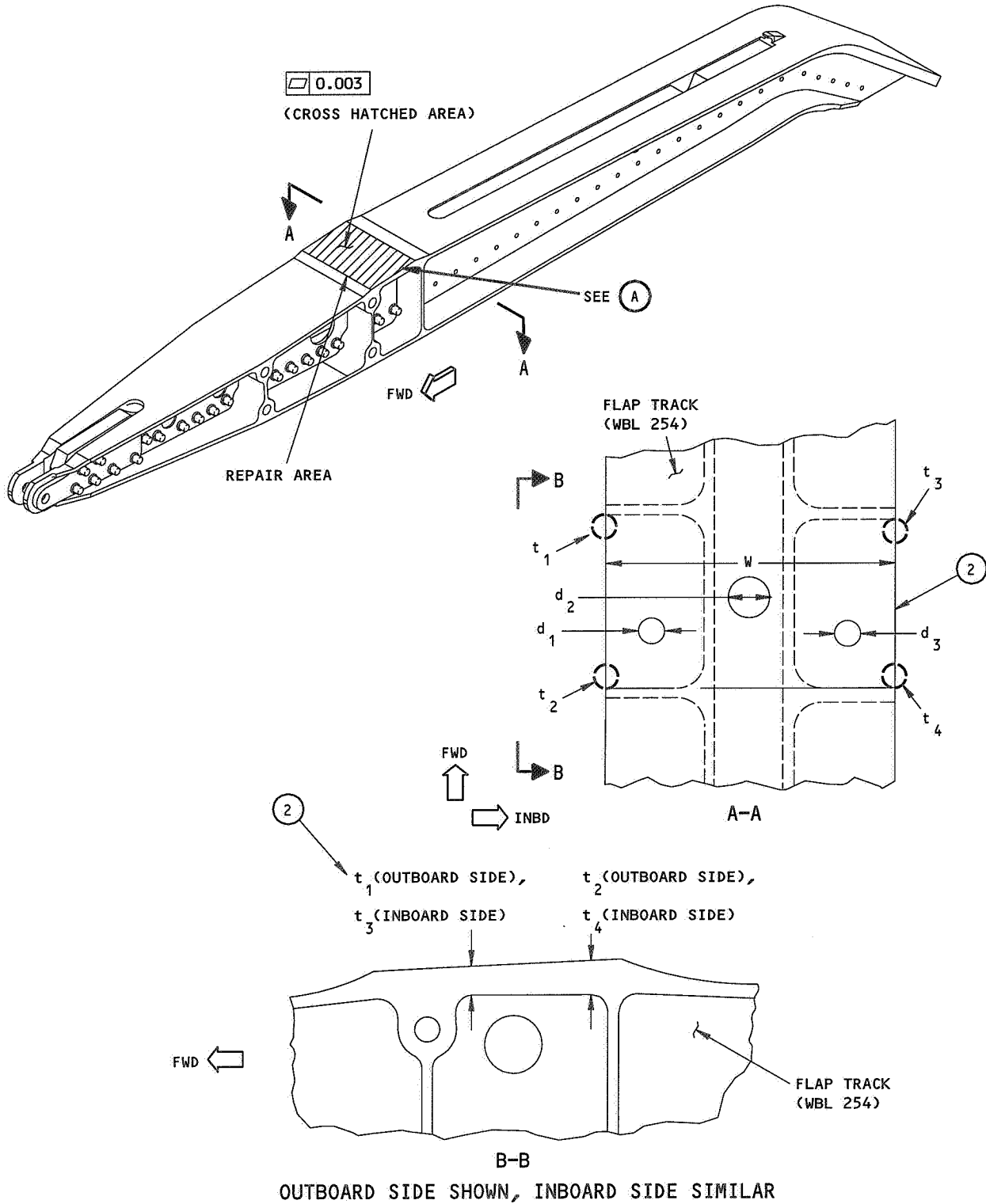
BREAK SHARP EDGES 0.06-0.09R

MATERIAL: 17-4PH CRES, 180-200 KSI

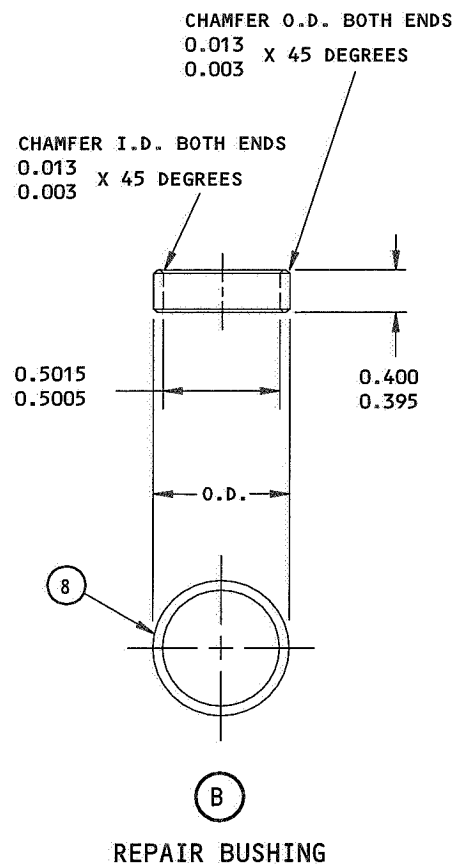
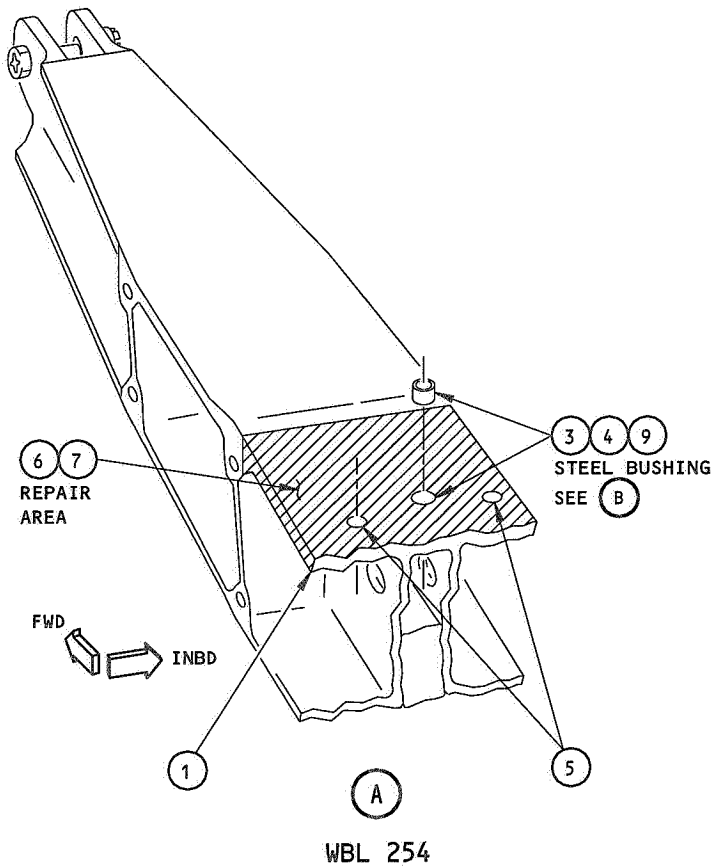
ALL DIMENSIONS ARE IN INCHES

SLEEVE (805, FIG. 9 THRU 16)  
66-23210-1,-5,-6

Sleeve Repair and Refinish  
Figure 6F



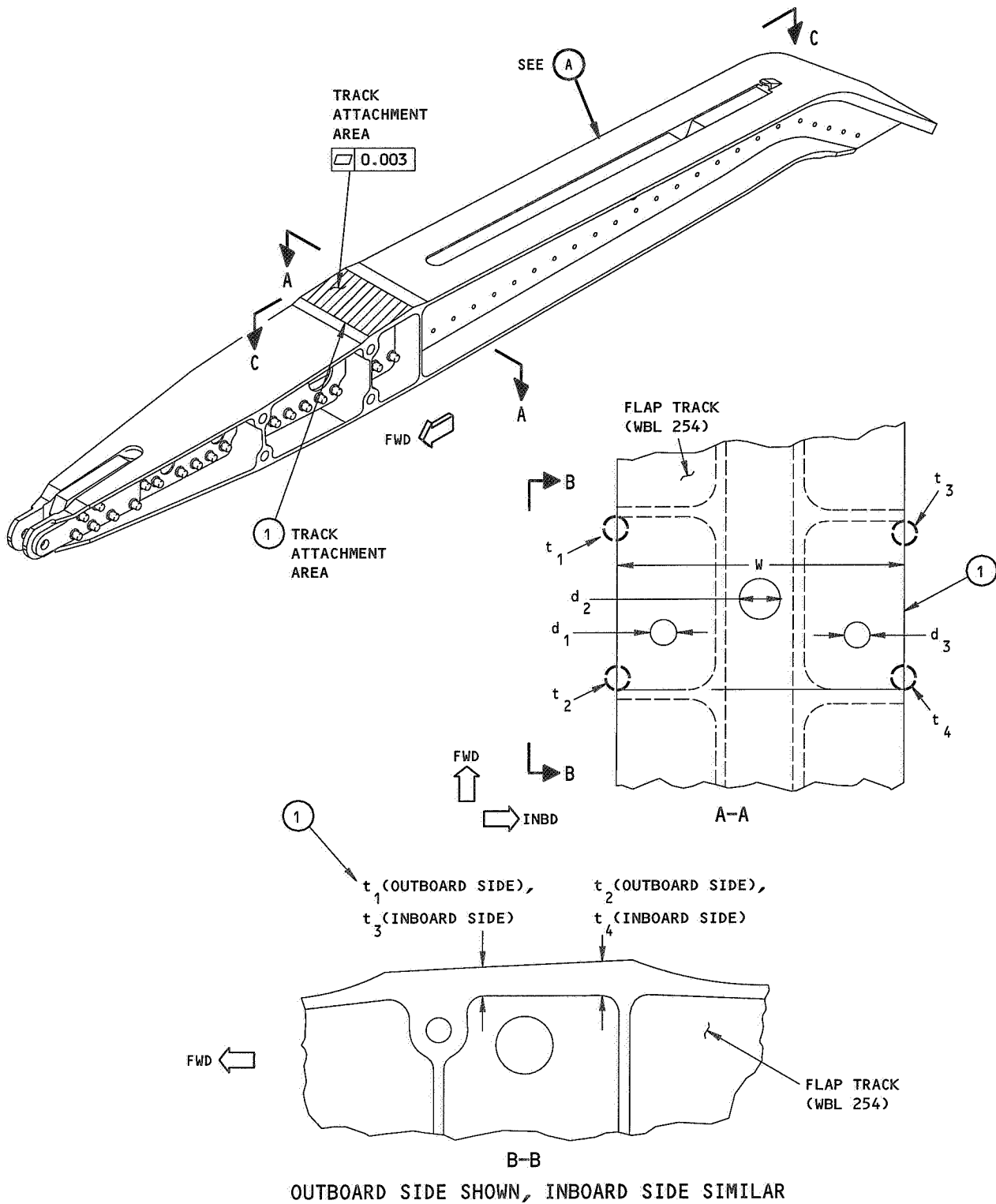
Track Repair and Bushing Replacement  
 Figure 6G (Sheet 1)



Track Repair and Bushing Replacement  
Figure 6G (Sheet 2)

REWORK TABLE								
TRACK PART NUMBER	MINIMUM ALLOWABLE DIMENSIONS					MAXIMUM ALLOWABLE HOLE DIAMETERS		
	t1	t2	t3	t4	w	d1	d2	d3
65-46427-4	0.235	0.380	0.235	0.380	4.270	0.5835	0.6855	0.5835
65-46427-5,-7,-11,-13,-17,-21,-23,-25,-27,-29,-31,-44,-46 AND 65C35380-2	0.195	0.340	0.195	0.340	4.270	0.5835	0.6855	0.5835
65-67156-2,-12,-14	0.208	0.348	0.208	0.348	4.270	0.5835	0.6855	0.5835
65-46427-35,-39	DO NOT REWORK - REMOVE FROM SERVICE IF DAMAGED.							
65C34809-2, 65C35387-2 AND 65C35616-3	0.195	0.340	0.195	0.340	4.270	0.5835	0.6855	0.5835

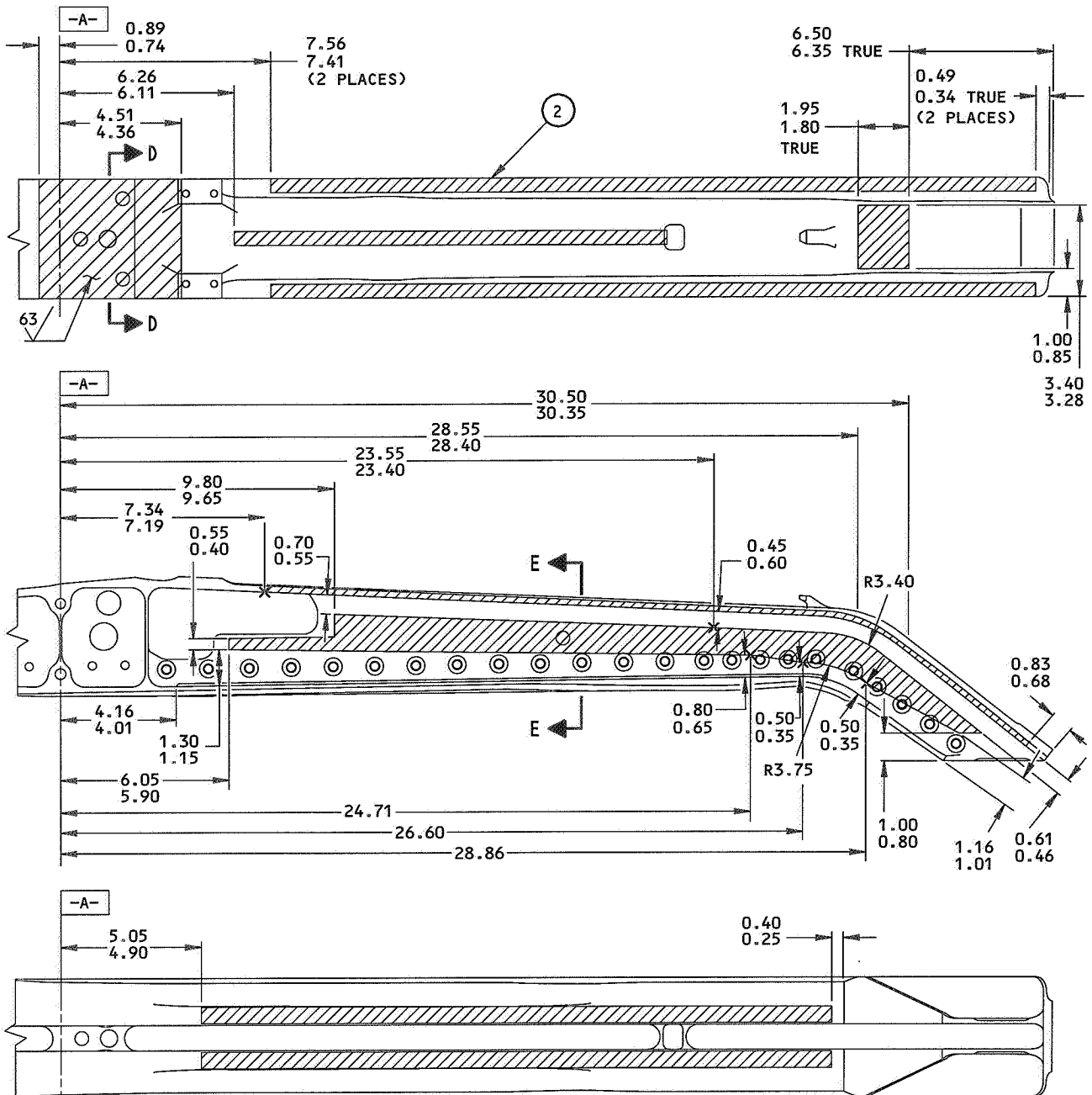
Track Repair and Bushing Replacement  
 Figure 6G (Sheet 3)



Supplemental Track Overhaul Instructions  
Figure 6H (Sheet 1)

65-46428 65C35615  
 65-67158 65C35616  
 65C34812

**BOEING**  
 OVERHAUL MANUAL



▨ THERMAL SPRAY COATING AREA

C-C

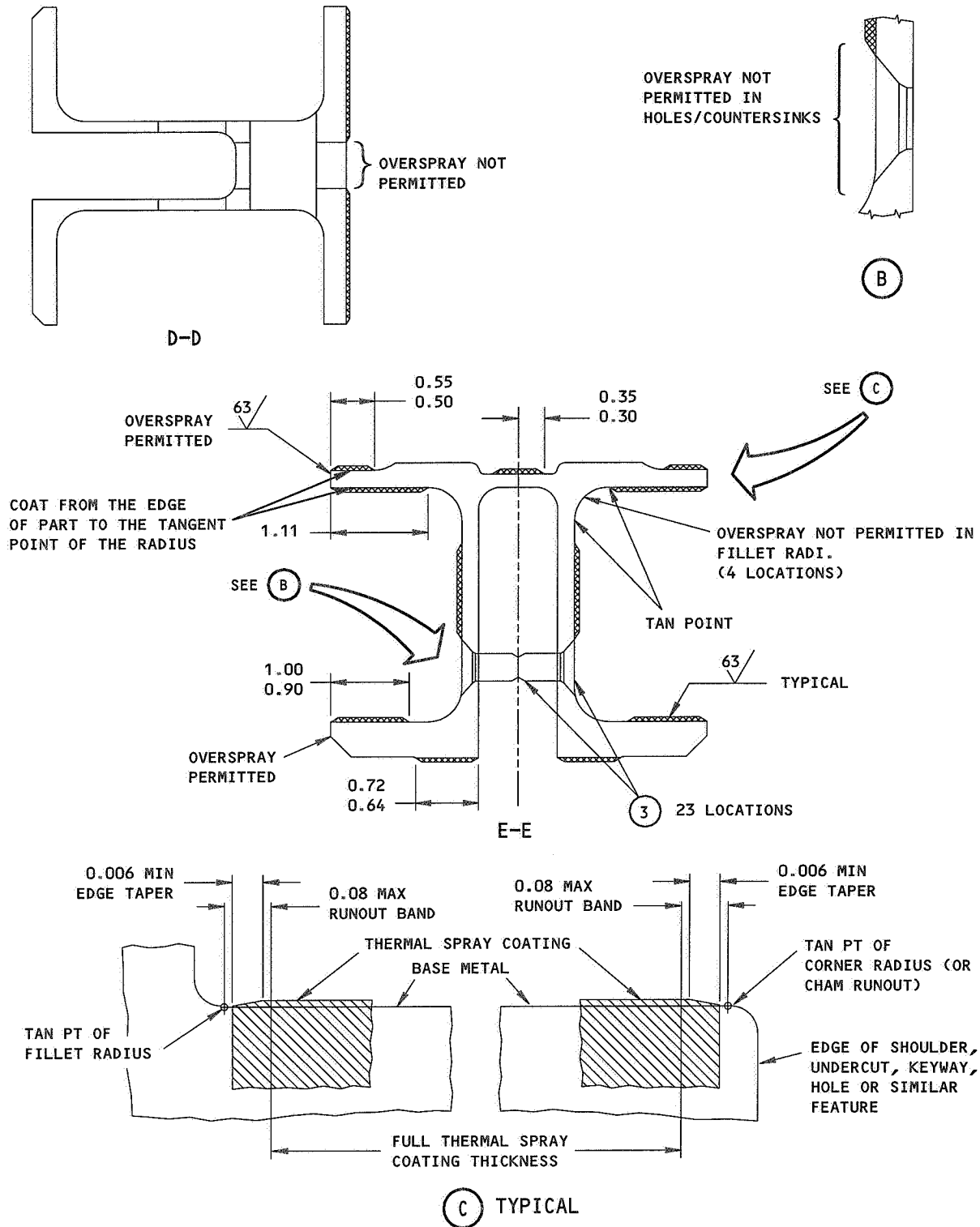
TRACK 65-46427-46 SHOWN  
 OTHER TRACKS SIMILAR

(A)

Supplemental Track Overhaul Instructions  
 Figure 6H (Sheet 2)

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Supplemental Track Overhaul Instructions  
Figure 6H (Sheet 3)

REWORK TABLE								
TRACK PART NUMBER	MINIMUM ALLOWABLE DIMENSIONS					MAXIMUM ALLOWABLE HOLE DIAMETERS		
	t1	t2	t3	t4	w	d1	d2	d3
65-46427-4	0.235	0.380	0.235	0.380	4.270	0.5835	0.6855	0.5835
65-46427-5,-7,-11,-13,-17,-21,-23,-25,-27,-29,-31,-44,-46 AND 65C35380-2	0.195	0.340	0.195	0.340	4.270	0.5835	0.6855	0.5835
65-67156-2,-12,-14	0.208	0.348	0.208	0.348	4.270	0.5835	0.6855	0.5835
65-46427-35,-39	DO NOT REWORK - REMOVE FROM SERVICE IF DAMAGED.							
65C34809-2, 65C35387-2 AND 65C35616-3	0.195	0.340	0.195	0.340	4.270	0.5835	0.6855	0.5835

Supplemental Track Overhaul Instructions  
 Figure 6H (Sheet 4)



**OVERHAUL MANUAL**

**6. FITS AND CLEARANCES**

Mating Item No.	IPL Fig. No.	Design Dimensions				Service Wear Limits		
		Dimensions (inches)		Assembly Clearance (inch)		Dimension Limits (inches)		Maximum Allowable Clearance (inch)
		Min	Max	Min	Max	Min	Max	
ID 70 OD *[1]	9	0.4370 0.4365	0.4420 0.4370	0.0000	0.0055	0.4320	0.4465	0.0100
ID 75 OD *[2]	9	0.5010 0.4990	0.5050 0.4995	0.0015	0.0060	0.4950	0.5090	0.0100
ID 75 OD *[3]	9	0.5010 0.4985	0.5050 0.4995	0.0015	0.0065	0.4950	0.5085	0.0100
ID 105 OD *[4]	9	0.3750 0.3740	0.3790 0.3745	0.0005	0.0050	0.3690	0.3840	0.0100
ID 110 OD *[5]	9	0.5010 0.4990	0.5050 0.4995	0.0015	0.0060	0.4950	0.5090	0.0100
ID 70 OD *[1]	10	0.4370 0.4365	0.4420 0.4370	0.0000	0.0055	0.4320	0.4465	0.0100
ID 75 OD *[6]	10	0.5010 0.4990	0.5050 0.4995	0.0015	0.0060	0.4950	0.5090	0.0100
ID 75 OD *[7]	10	0.5010 0.4985	0.5050 0.4995	0.0015	0.0065	0.4950	0.5085	0.0100
ID 105 OD *[8]	10	0.4370 0.4365	0.4420 0.4370	0.0000	0.0055	0.4320	0.4465	0.0100
ID 110 OD *[9]	10	0.5010 0.4990	0.5050 0.4995	0.0015	0.0060	0.4950	0.5090	0.0100

Fits and Clearances  
 Figure 7 (Sheet 1)

**OVERHAUL MANUAL**

Mating Item No.	IPL Fig. No.	Design Dimensions				Service Wear Limits		
		Dimensions (inches)		Assembly Clearance (inch)		Dimension Limits (inches)		Maximum Allowable Clearance (inch)
		Min	Max	Min	Max	Min	Max	
ID 35 OD *[10]	11	0.4370 0.4360	0.4420 0.4370	0.0000	0.0060	0.4320	0.4460	0.0100
ID 40 OD *[3]	11	0.5010 0.4985	0.5050 0.4995	0.0015	0.0065	0.4950	0.5085	0.0100
ID 40 OD *[11]	12	0.4370 0.4365	0.4420 0.4370	0.0000	0.0055	0.4320	0.4465	0.0100
ID 40 OD *[12]	12	0.4370 0.4360	0.4420 0.4370	0.0000	0.0060	0.4320	0.4460	0.0100
ID 45 OD *[7]	12	0.5010 0.4985	0.5050 0.4995	0.0015	0.0065	0.4950	0.5085	0.0100
ID 70 OD *[13]	13	0.4370 0.4365	0.4420 0.4370	0.0000	0.0055	0.4320	0.4465	0.0100
ID 60 OD *[14]	13	0.5010 0.4985	0.5050 0.4995	0.0015	0.0065	0.4950	0.5085	0.0100
ID 70 OD *[15]	14	0.4370 0.4365	0.4420 0.4370	0.0000	0.0055	0.4320	0.4465	0.0100
ID 60 OD *[16]	14	0.5010 0.4985	0.5050 0.4995	0.0015	0.0065	0.4950	0.5085	0.0100

Fits and Clearances  
 Figure 7 (Sheet 2)

Mating Item No.	IPL Fig. No.	Design Dimensions				Service Wear Limits		
		Dimensions (inches)		Assembly Clearance (inch)		Dimension Limits (inch)		Maximum Allowable Clearance (inch)
		Min	Max	Min	Max	Min	Max	
ID 5 *[17]	17	0.7690	0.7710	0.0180	0.0220			
OD 805 *[19]	9-16	0.7490	0.7510					
ID 35	17	0.7690	0.7710	0.0000	0.0040			
OD 805 *[20]	9, 10	0.7670	0.7690					
ID 5 *[17]	17	0.7065	0.7085	0.0005	0.0045			
OD 805 *[21]	9, 10	0.7040	0.7060					
ID 75	18	0.4840	0.4910	0.0470	0.0545			
OD *[11]		0.4365	0.4370					

- \*[1] BOLT BACB30LM7DU17
- \*[2] BOLT BACB30LE8HU24 OR BACB30LE8HU25
- \*[3] BOLT BACB30LE8H28
- \*[4] BOLT BACB30LE6U17
- \*[5] BOLT BACB30LE8HU24
- \*[6] BOLT BACB30LE8HU26 OR BACB30LE8HU28
- \*[7] BOLT BACB30LE8H31
- \*[8] BOLT BACB30LE7U17
- \*[9] BOLT BACB30LE8HU26
- \*[10] BOLT BACB30NM7DK17
- \*[11] BOLT BACB30LT7DU21
- \*[12] BOLT BACB30NM7DK19
- \*[13] BOLT BACB30LT7DU23

- \*[14] BOLT BACB30LE8HK28
- \*[15] BOLT BACB30LT7DU27
- \*[16] BOLT BACB30LE8HK31
- \*[17] BUSHING BACB28W11B022 OR BACB28W11E022 USED ON SUPPORTS 69-35330-SERIES
- \*[18] BUSHING BACB28W10B017 USED ON SUPPORTS 69-46486-SERIES
- \*[19] SLEEVE 66-23210-1
- \*[20] SLEEVE 66-23210-5
- \*[21] SLEEVE 66-23210-6

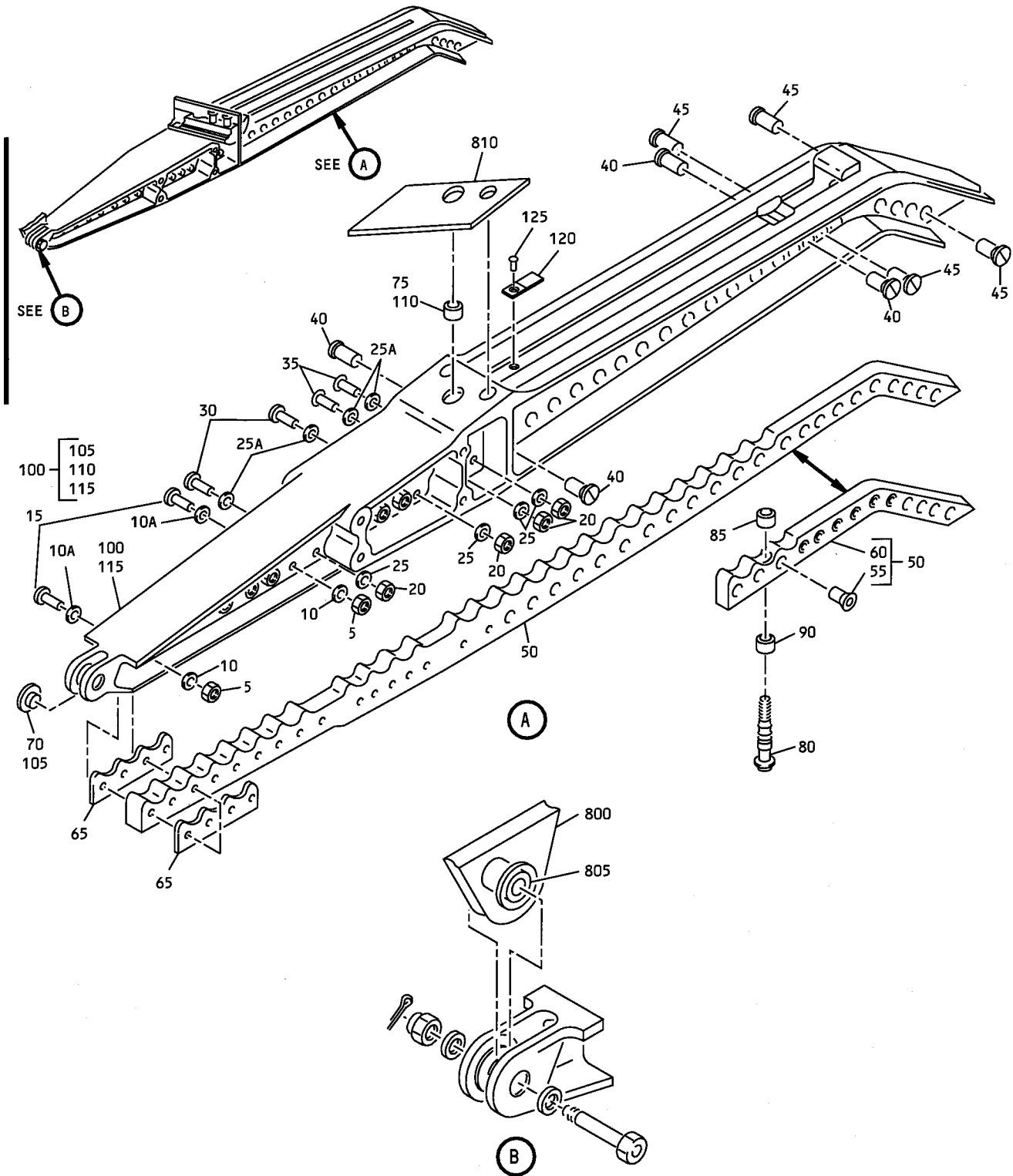
Fits and Clearances  
 Figure 7 (Sheet 3)

Fig. and Item No.	Part Name	Torque Pound-Inches	Fig. and Item No.	Part Name	Torque Pound-Inches
9-5	NUT	65-90 *[12]	13-5	NUT	130-200
9-5	NUT	65-100 *[11]	13-15	NUT	65-100
9-20	NUT	100-140 *[12]	13-65	BOLT	140-170
9-20	NUT	130-200 *[11]			
9-40	BOLT	100-140 *[1]	14-5	NUT	220-410
		65-90 *[2]	14-15	NUT	130-200
		140-170 *[3]	14-65	BOLT	140-170
9-45	BOLT	100-140 *[4]			
		65-90 *[2]	15-20	NUT	130-200
		140-170 *[5]	15-40	NUT	65-100
10-5	NUT	65-90 *[12]	15-80	NUT	65-100
10-5	NUT	65-100 *[11]	15-100	NUT	130-200
10-20,23	NUT	100-140 *[12]	15-120	NUT	130-200
10-23,23	NUT	130-200 *[11]	15-125	BOLT	140-170
10-40	BOLT	100-140 *[6]			
		65-90 *[7]	16-20	NUT	80-100
		140-170 *[8]	16-40	NUT	65-100
10-45	BOLT	100-140 *[9]	16-85	NUT	90-125
		65-90 *[7]	16-105	NUT	130-200
		140-170 *[10]	16-125	NUT	130-200
11-5	NUT	100-140	16-130	BOLT	140-170
11-25	BOLT	140-170			
12-5	NUT	100-140	18-5	NUT	220-410
12-30	BOLT	140-170	18-25	NUT	130-200
			18-55	BOLT	140-170

- \*[1] Use bolt BACB30EL5-4 on 65-46428-16, -18. Use bolt BACB30MN5-3 on 65-46428-1, -4, -6 and 65-67158-1
- \*[2] Use bolt BACB30EL5-4 on 65-46428-8
- \*[3] Use bolt 69-67217-1 on 65-46428-14, -20, -22, -24, -26 and 65-67158-5
- \*[4] Use bolt BACB30MN5-3 on 65-46428-1, -4, -6 and 65-67158-1
- \*[5] Use bolt 69-67217-1 on 65-46428-14, -16, -18, -22, -24, -26 and 65-67158-5
- \*[6] Use bolt BACB30EL5-4 on 65-46428-17, -19. Use bolt BACB30MN5-3 on 65-46428-2, -3, -5, -7 and 65-67158-2, -3
- \*[7] Use bolt BACB30EL5-4 on 65-46428-9, -11
- \*[8] Use bolt 69-67217-1 on 65-46428-15, -21, -23, -25, -27 and 65-67158-6
- \*[9] Use bolt BACB30MN5-3 on 65-46428-2, -3, -5, -7 and 65-67158-2, -3
- \*[10] Use bolt 69-67217-1 on 65-46428-15, -17, -19, -21, -23, -25, -27 and 65-67158-6
- \*[11] Applicable to track assemblies 65-46428-34 and -35
- \*[12] Applicable to all track assemblies listed in IPL Fig. 10 except those in \*[11]

Torque Table  
 Figure 8

7. ILLUSTRATED PARTS LIST



Outboard Flap Track Assembly, Outboard  
Figure 9

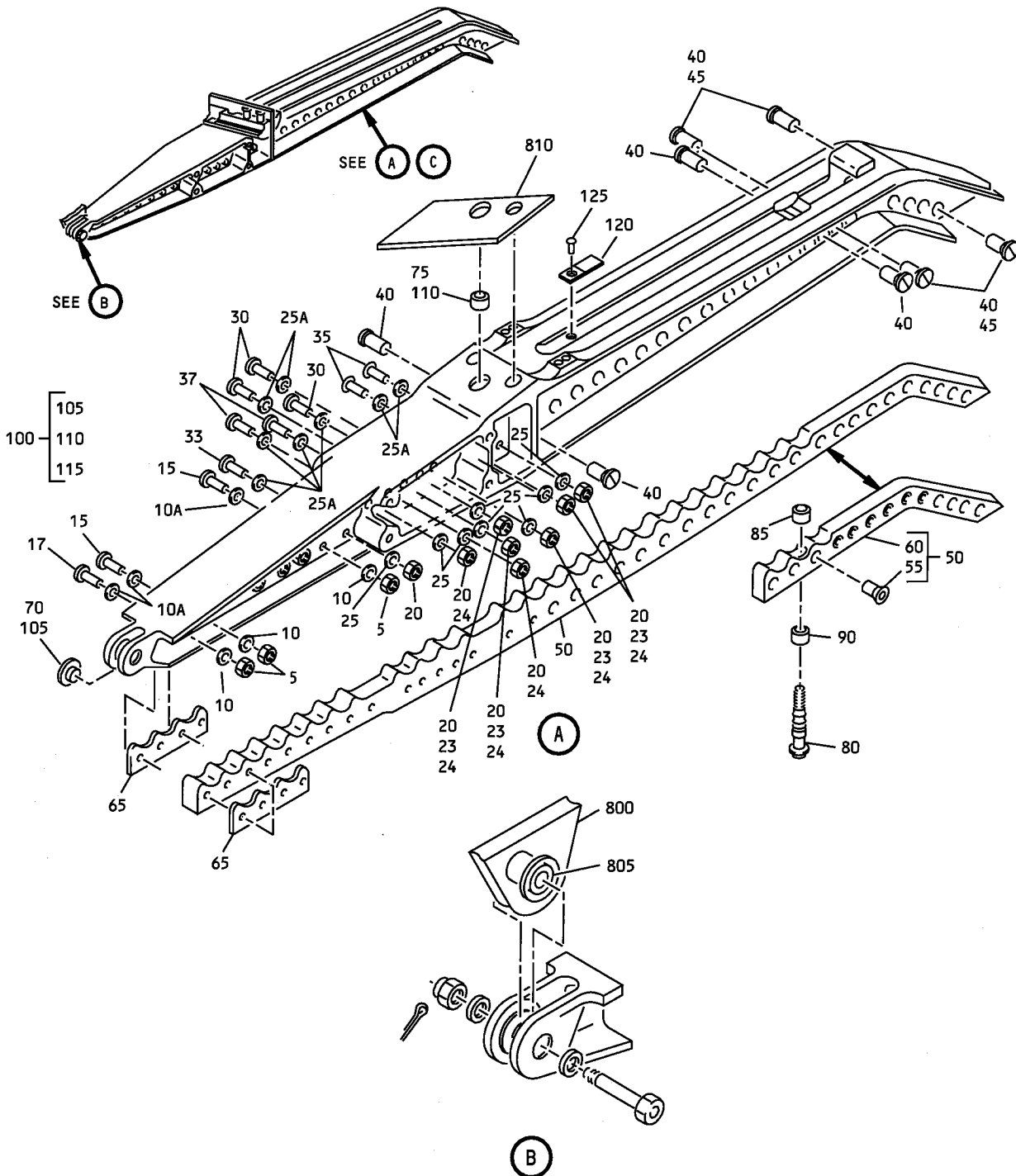
FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
9-1	65-46428-1		TRACK ASSY, OUTBD FLAP, OUTBD (PRE SB 57-1084, PRE SB 57-1146 *[1])							A	RF
1	65-46428-4		TRACK ASSY, OUTBD FLAP, OUTBD (PRE SB 57-1084, PRE SB 57-1146 *[1])							B	RF
1	65-46428-6		TRACK ASSY, OUTBD FLAP, OUTBD (PRE SB 57-1084, PRE SB 57-1146 *[1])							C	RF
1	65-46428-8		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1084)							D	RF
1	65-46428-14		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1084)							E	RF
1	65-46428-16		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1084)							F	RF
1	65-46428-18		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1084)							G	RF
1	65-46428-20		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1084)							H	RF
1	65-46428-22		TRACK ASSY, OUTBD FLAP, OUTBD							I	RF
1	65-67158-1		TRACK ASSY, OUTBD FLAP, OUTBD (PRE SB 57-1084, PRE SB 57-1146 *[1])							J	RF
1	65-67158-5		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1084)							K	RF
1	65-46428-24		TRACK ASSY, OUTBD FLAP, OUTBD							L	RF
1	65-46428-34		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1203)(SEE FIG. 11 FOR PRE SB 57-1203)							M	RF
1	65-46428-26		TRACK ASSY, OUTBD FLAP, OUTBD							N	RF
5	NAS679A4		. NUT							A-ILN	8
5	NAS679A4W		. NUT							JK	8
5	BACN10HR4CD		. NUT							M	8
10	AN960-416L		. WASHER							A-LN	8
10	BACW10BP4DP		. WASHER							M	8
10A	BACW10BP4CD		. WASHER							M	8
15	NAS1104-18		. BOLT							ABC	8
15	NAS1104-17		. BOLT							D-IKLN	8
15	NAS1104-19		. BOLT							J	8
15	BACB30LE4K19		. BOLT							M	8
20	NAS679A5		. NUT							A-LN	8
20	BACN10HR5CD		. NUT							M	8
25	AN960-516L		. WASHER							A-LN	8
25	BACW10BP5DP		. WASHER							M	8
25A	BACW10BP5CD		. WASHER							M	8
30	NAS1105-18		. BOLT							ABC	6
30	NAS1105-17		. BOLT							D-IKLN	6
30	NAS1105-19		. BOLT							J	6
30	BACB30LE5K19		. BOLT							M	6

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
9-35	NAS1105-20		.	BOLT						ABC	2
35	NAS1105-19		.	BOLT						D-IKLN	2
35	NAS1105-21		.	BOLT						J	2
35	BACB30LE5K21		.	BOLT						M	2
40	BACB30MN5-3		.	BOLT						ABCJ	30
40	BACB30EL5-4		.	BOLT						DFG	30
40	69-67217-1		.	BOLT						EHIK-N	30
40	69-67217-3			DELETED							
45	BACB30MN5-3		.	BOLT						ABCJ	16
45	BACB30EL5-4		.	BOLT						D	16
45	69-67217-1		.	BOLT						E-IK-N	16
45	69-67217-3			DELETED							
50	65-46427-1		.	BLOCK, SPACER						A	1
50	65-46427-8		.	BLOCK, SPACER						BC	1
50	65-46427-14		.	BLOCK, SPACER						D-ILN	1
50	65-46427-43		.	BLOCK, SPACER						M	1
50	65-67156-3		.	SPACER ASSY						J	1
50	65-67156-19		.	SPACER ASSY						K	1
55	65-67156-10		.	INSERT							7
60	65-67156-7		.	SPACER (USED ON 65-67156-3)							1
60	65-67156-21		.	SPACER (USED ON 65-67156-19)							1
65	BACS40R14B57F		.	SHIM, LAMINATED						A-ILN	2
70	69-37234-3		.	BUSHING						A-ILMN	2
75	69-37234-4		.	BUSHING						A-I	1
75	69-37234-25		.	BUSHING						LMN	1
80	BACB30GW6-34		.	LOCKBOLT						JK	1
85	BACC30K6		.	COLLAR						JK	1
90	69-50712-1		.	STOP						JK	1
100	65-46427-3		.	TRACK						A	1
100	65-46427-6		.	TRACK						B	1
100	65-46427-10		.	TRACK						C	1
100	65-46427-12		.	TRACK						D	1
100	65-46427-20		.	TRACK						E	1
100	65-46427-22		.	TRACK						F	1
100	65-46427-24		.	TRACK						G	1
100	65-46427-26		.	TRACK						H	1
100	65-46427-28		.	TRACK						I	1
100	65-46427-30		.	TRACK						LN	1
100	65-46427-42		.	TRACK						M	1
100	65-67156-1		.	TRACK ASSY						J	1
100	65-67156-15		.	TRACK ASSY						K	1
105	65-67156-9		.	BUSHING							2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
9-110	69-37234-4		.	.	BUSHING						1
115	65-67156-5		.	.	TRACK (USED ON 65-67156-1)						1
115	65-67156-17		.	.	TRACK (USED ON 65-67156-15)						1
120	69-76177-1		.		RAMP (POST SB 57-1146)				ABCJ		1
125	BACB30LA10-5		.		BOLT (POST SB 57-1146)				ABCJ		1
			INSTALLATION PARTS								
800	69-35330-()		SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
800	69-46486-()		SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1
805	66-23210-5		SLEEVE								1
805	66-23210-6		SLEEVE								1
810	69-50772-12		FILLER (USE WITH TRACK ASSY 65-46428-26, IF REQUIRED FOR INSTALLATION)							N	1

\*[1] Reworked by SB 737-57-1146, no new part number assigned





Outboard Flap Track Assembly, Inboard  
Figure 10 (Sheet 1)

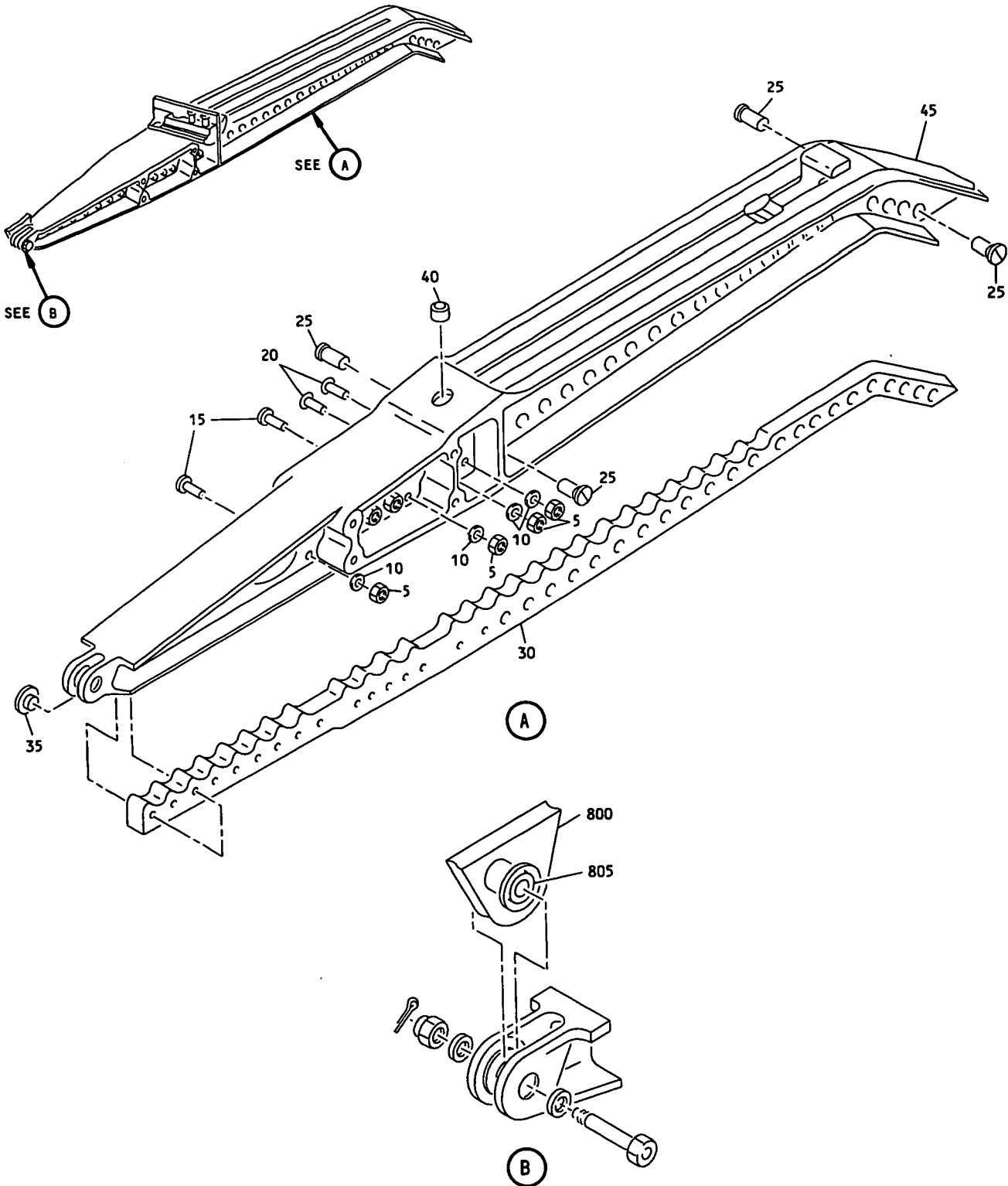
FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
10-1	65-46428-2		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							A	RF
1	65-46428-3		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							B	RF
1	65-46428-5		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							C	RF
1	65-46428-7		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							D	RF
1	65-46428-11		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							E	RF
1	65-46428-9		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							F	RF
1	65-46428-15		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							G	RF
1	65-46428-17		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							H	RF
1	65-46428-19		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							I	RF
1	65-46428-21		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							J	RF
1	65-46428-23		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) (PRE SB 737-57A1271) SEE FIG. 18 FOR POST SB CONFIGURATION)							K	RF
1	65-67158-2		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] *[2]							L	RF
1	65-67158-3		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57A1082) (PRE SB 57-1146) *[1] *[2]							M	RF
1	65-67158-6		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1082) *[2]							N	RF

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
10-1	65-46428-25		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 737-57A1271) (SEE FIG. 18 FOR POST SB CONFIGURATION)							O	RF
1	65-46428-35		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57-1203) (SEE FIG. 12 FOR PRE SB 57-1203) (PRE SB 737-57A1271) (SEE FIG. 18 FOR POST SB CONFIGURATION)							P	RF
1	65-46428-27		TRACK ASSY, OUTBD FLAP, INBD							Q	RF
5	NAS679A4		DELETED								
5	NAS679A4		. NUT							A-KOQ	6
5	NAS679A4W		. NUT							LMN	6
5	BACN10HR4CD		. NUT							P	6
10	AN960-416L		. WASHER							A-OQ	6
10	BACW10BP4DP		. WASHER							P	6
10A	BACW10BP4CD		. WASHER							P	6
15	NAS1104-18		. BOLT							A-E	5
15	NAS1104-17		. BOLT							F-KNOQ	5
15	NAS1104-19		. BOLT							LM	5
15	BACB30LE4K19		. BOLT							P	5
17	NAS1104-20		. BOLT							A-E	1
17	NAS1104-19		. BOLT							F-KLMO	1
17	NAS1104-17		. BOLT							Q	
17	BACB30LE4K21		. BOLT							N	1
20	NAS679A5		. NUT							P	1
20	BACN10HR5CD		. NUT							A-KOQ	8
23	NAS679A5		. NUT							P	6
24	BACN10HR5CD		. NUT							LMN	6
25	AN960-516L		. NUT							P	8
25	AN960-516L		. WASHER							A-OQ	8
25	BACW10BP5DP		. WASHER							P	8
25A	BACW10BP5CD		. WASHER							P	8
27	AN960-516L		DELETED								
27	BACW10BP5DP		DELETED								
27A	BACW10BP5CD		DELETED								
30	NAS1105-18		. BOLT							A-E	3
30	NAS1105-17		. BOLT							F-KOQ	3
30	NAS1105-19		. BOLT							LMN	3
30	BACB30LE5K19		. BOLT							P	3
33	NAS1105-18		. BOLT							A-E	1
33	NAS1105-17		. BOLT							F-KNOQ	1
33	NAS1105-19		. BOLT							LM	1
33	BACB30LE5K19		. BOLT							P	1
35	NAS1105-20		. BOLT							A-E	2
35	NAS1105-19		. BOLT							F-KNOQ	2
35	NAS1105-21		. BOLT							LM	2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
10-35	BACB30LE5K21		.							P	2
37	NAS1105-19		.							A-KOQ	2
37	BACB30LE5K21		.							P	2
40	BACB30MN5-3		.							A-DLM	46
40	BACB30EL5-4		.							EF	46
40	69-67217-1		.							GJKNOP Q	46
40	69-67217-3									DELETED	
45	BACB30MN5-3									DELETED	
45	BACB30EL5-4		.							HI	30
45	69-67217-1		.							HI	16
45	69-67217-3									DELETED	
50	65-46427-2		.							AB	1
50	65-46427-9		.							C-E	1
50	65-46427-15		.							F-KOQ	1
50	65-46427-45		.							P	1
50	65-67156-4		.							LM	1
50	65-67156-18		.							N	1
55	65-67156-10		.	.							7
60	65-67156-8		.	.							1
60	65-67156-20		.	.							1
65	BACS40R14B57F		.							A-KOPQ	2
70	69-37234-3		.							A-KOQ	2
75	69-37234-4		.							A-K	1
75	69-37234-25		.							OPQ	1
80	BACB30GW6-34		.							LMN	1
85	BACC30K6		.							LMN	1
90	69-50712-1		.							LMN	1
100	65-46427-4		.							A	1
100	65-46427-5		.							B	1
100	65-46427-7		.							C	1
100	65-46427-11		.							D	1
100	65-46427-17		.							E	1
100	65-46427-13		.							F	1
100	65-46427-21		.							G	1
100	65-46427-23		.							H	1
100	65-46427-25		.							I	1
100	65-46427-27		.							J	1
100	65-46427-29		.							K	1
100	65-46427-31		.							OQ	1
100	65-46427-44		.							P	1
100	65-67156-2		.							L	1
100	65-67156-12		.							M	1
100	65-67156-14		.							N	1
105	65-67156-11		.	.							2

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
10-110	69-37234-4		.	.	BUSHING						1
115	65-67156-6		.	.	TRACK (USED ON 65-67156-2)						1
115	65-67156-13		.	.	TRACK (USED ON 65-67156-12)						1
115	65-67156-16		.	.	TRACK (USED ON 65-67156-14)						1
120	69-76177-2		.		RAMP (POST SB 57-1146)				A-ELM		1
125	BACB30LA10-5		.		BOLT (POST SB 57-1146)				A-ELM		1
800	69-35330-( )		INSTALLATION PARTS SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1
805	66-23210-5		SLEEVE								1
805	66-23210-6		SLEEVE								1
810	69-50772-12		FILLER (USE WITH TRACK ASSY 65-46428-27, IF REQUIRED FOR INSTALLATION)							Q	1

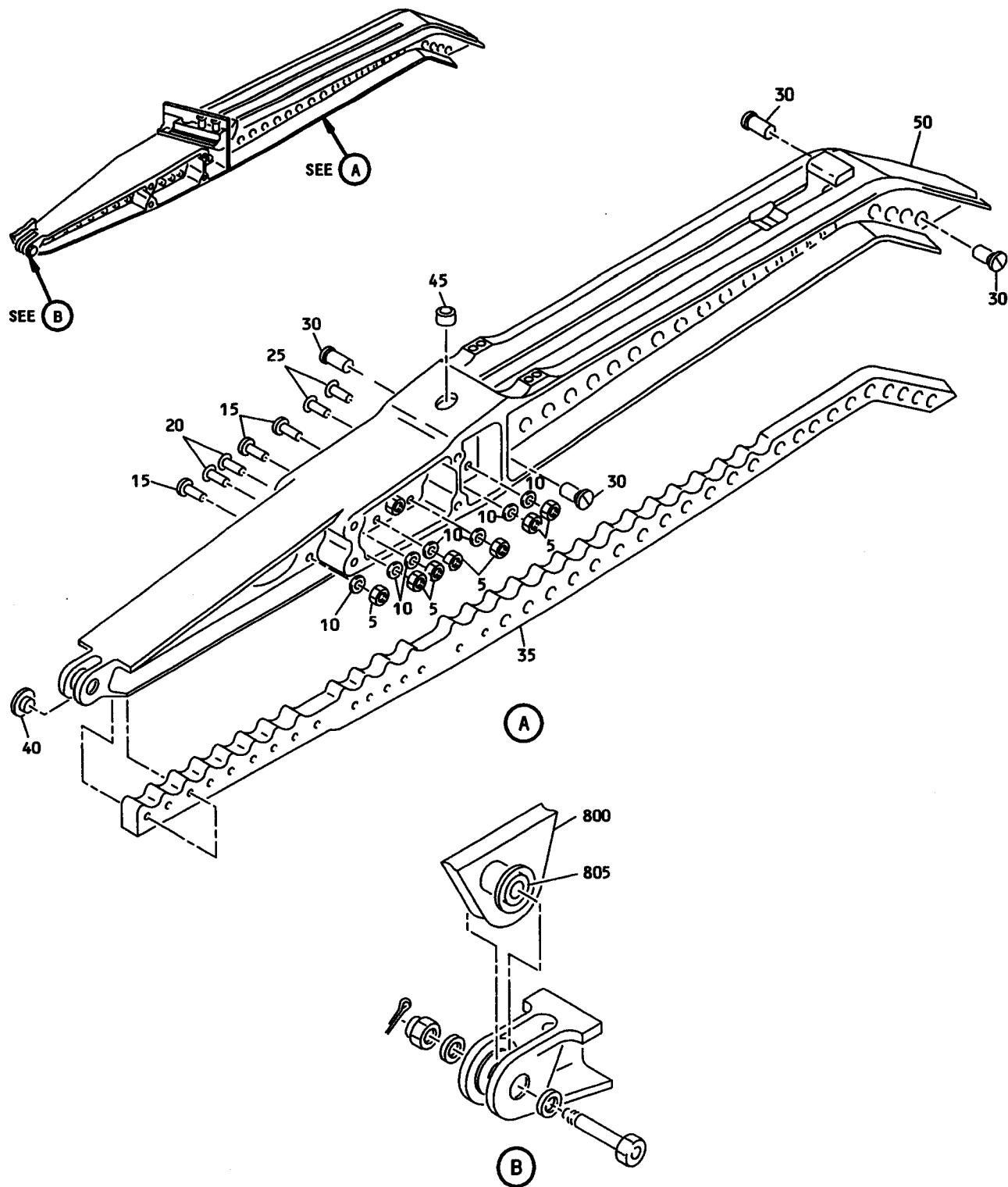
\*[1] Reworked by SB 737-57-1146, no new part number assigned  
 \*[2] Reworked by SB 737-57A1271, no new part number assigned



Outboard Flap Track Assembly, Outboard  
Figure 11

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
11-1	65-46428-30		TRACK ASSY, OUTBD FLAP, OUTBD (PRE SB 57-1203)(SEE FIG. 13 AND 15 FOR POST SB 57-1203)							A	RF
1	65-46428-32		TRACK ASSY, OUTBD FLAP, OUTBD (PRE SB 57-1203)(SEE FIG. 9 FOR POST SB 57-1203)							B	RF
5	BACN10JC5CD		. NUT								8
10	AN960-516L		. WASHER								8
15	BACB30NR5K17		. BOLT								6
20	BACB30NR5K19		. BOLT								2
25	69-67217-1		. BOLT								46
30	65-46427-36		. SPACER BLOCK (PRE SB 57-1203)							A	1
30	65C35386-3		. SPACER BLOCK (POST SB 57-1203)							A	1
30	65-46427-40		. SPACER BLOCK (PRE SB 57-1203)							B	1
30	65C35379-3		. SPACER BLOCK (POST SB 57-1203)							B	1
35	69-37234-3		. BUSHING								2
40	69-37234-25		. BUSHING								1
45	65-46427-37		. TRACK (PRE SB 57-1203)							A	1
45	65C35386-2		. TRACK (POST SB 57-1203)							A	1
45	65-46427-41		. TRACK (PRE SB 57-1203)							B	1
45	65C35379-3		DELETED								
45	65C35379-2		. TRACK (POST SB 57-1203)							B	1
800	69-35330-( )		INSTALLATION PARTS SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1

**OVERHAUL MANUAL**

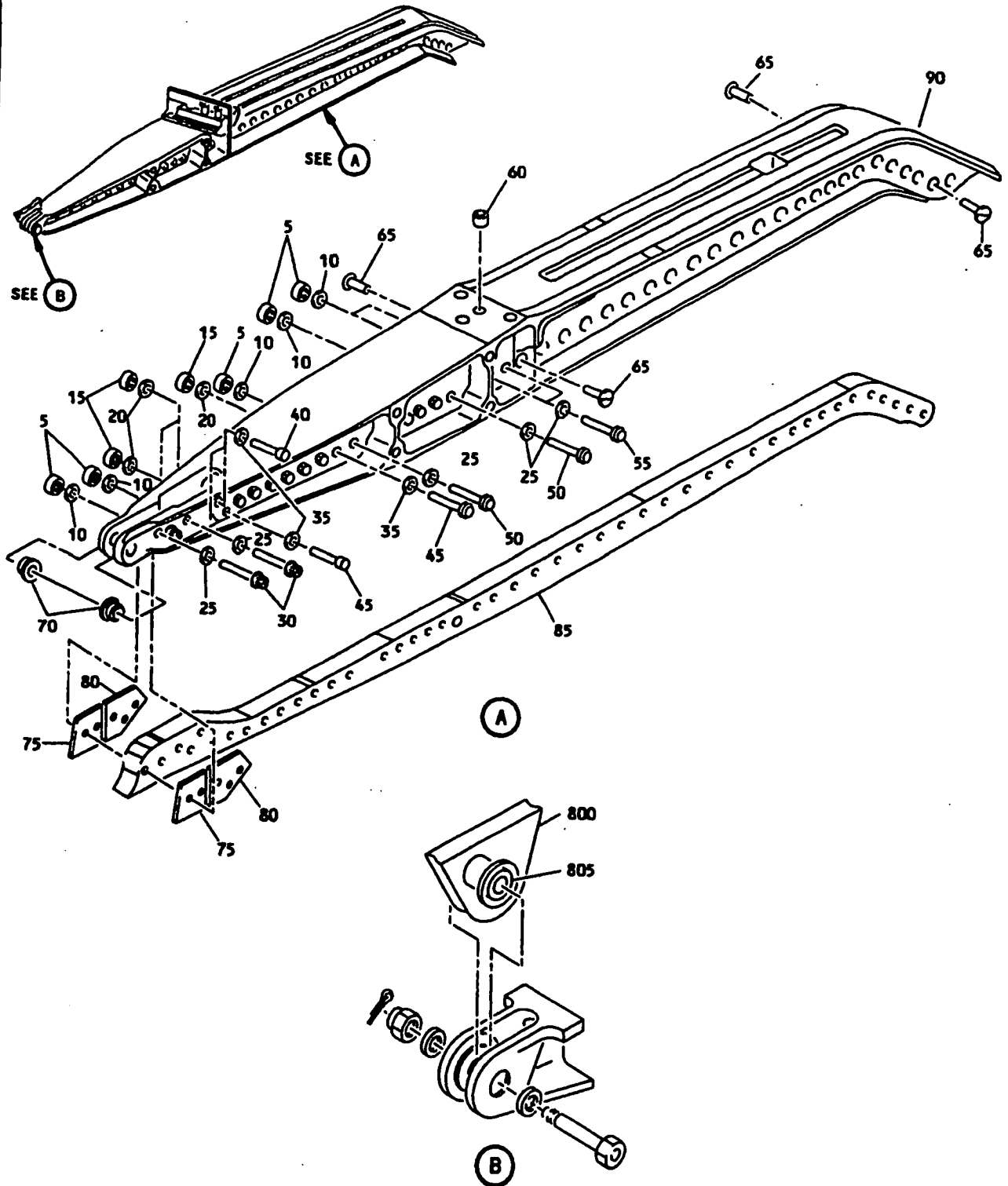


**Outboard Flap Track Assembly, Outboard  
Figure 12**



FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
12-1	65-46428-31		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57-1203) (SEE FIG. 14 AND 16 FOR POST SB 57-1203) (PRE SB 57A1271) (SEE FIG. 14 FOR POST SB 57A1271)							A	RF
1	65-46428-33		TRACK ASSY, OUTBD FLAP, INBD (PRE SB 57-1203)(SEE FIG. 10 FOR POST SB 57-1203)							B	RF
5	BACN10JC5CD		. NUT								8
10	AN960-516L		. WASHER								8
15	BACB30NR5K16		. BOLT							A	4
15	BACB30NR5K17		. BOLT							B	4
20	BACB30NR5K16		. BOLT							A	2
20	BACB30NR5K19		. BOLT							B	2
25	BACB30NR5K19		. BOLT								2
30	69-67217-1		. BOLT								46
35	65-46427-34		. BLOCK, SPACER (PRE SB 57-1203)							A	1
35	65C35387-3		. BLOCK, SPACER (POST SB 57-1203)							A	1
35	65-46427-38		. BLOCK, SPACER (PRE SB 57-1203)							B	1
35	65C35380-3		. BLOCK, SPACER (POST SB 57-1203)							B	1
40	69-37234-3		. BUSHING							B	2
40	69-37234-27		. BUSHING							A	2
45	69-37234-25		. BUSHING								1
50	65-46427-35		. TRACK (PRE SB 57-1203)							A	1
50	65C35387-2		. TRACK (POST SB 57-1203)							A	1
50	65-46427-39		. TRACK (PRE SB 57-1203)							B	1
50	65C35380-2		. TRACK (POST SB 57-1203)							B	1
			INSTALLATION PARTS								
800	69-35330-( )		SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1

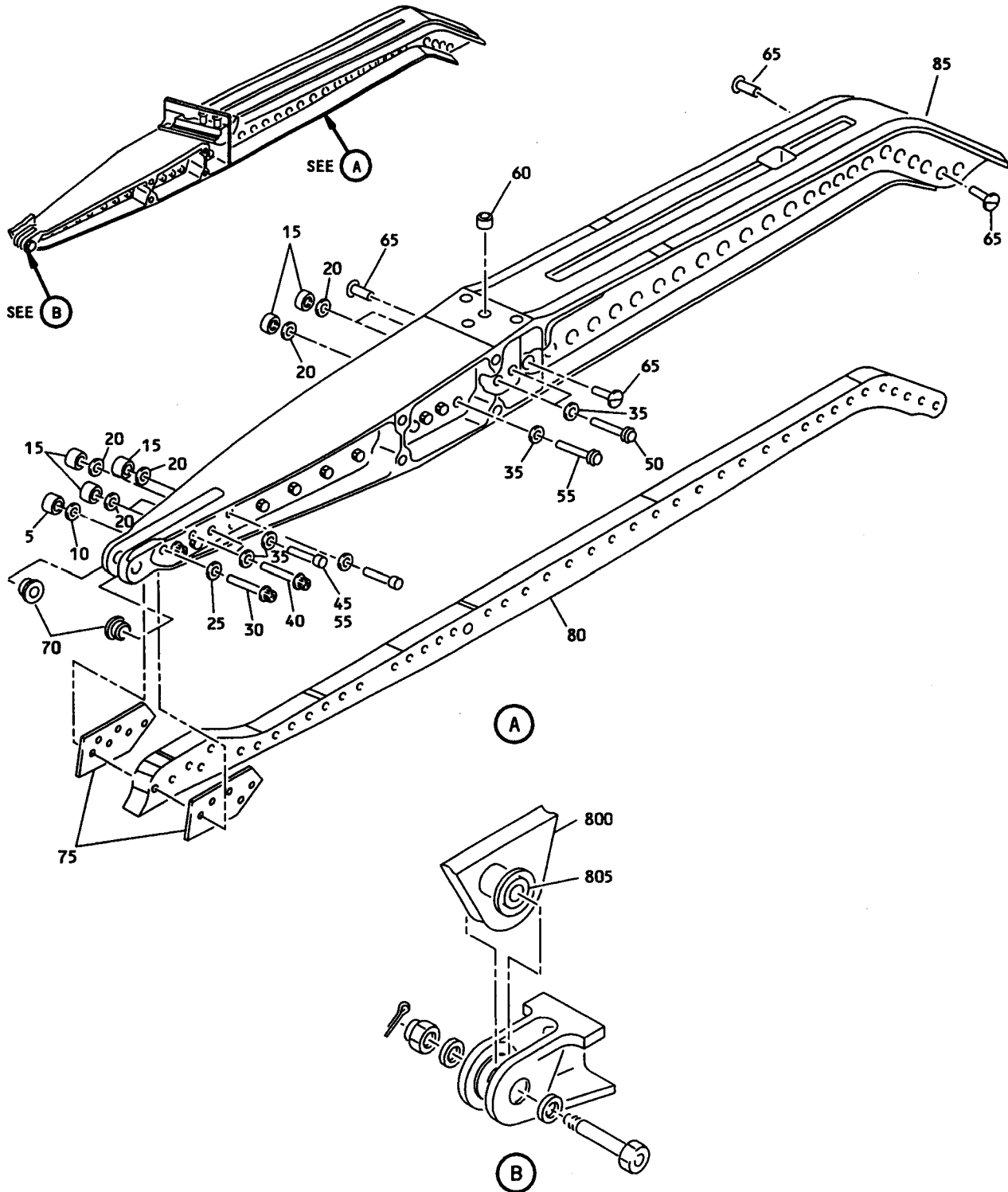
OVERHAUL MANUAL



Outboard Flap Track Assembly, Outboard  
Figure 13

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
13-1	65C34812-2		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1203)(SEE FIG. 11 FOR PRE SB 57-1203)							A	RF
1	65C34812-5		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1203)(SEE FIG. 11 FOR PRE SB 57-1203)							B	RF
1	65C34812-7		TRACK ASSY, OUTBD FLAP, OUTBD (POST SB 57-1203) (SEE FIG. 11 FOR PRE SB 57-1203)							C	RF
5	BACN10HR5CD		. NUT								11
10	BACW10BP5DP		. WASHER - PLAIN								11
15	BACN10HR4CD		. NUT								10
20	BACW10BP4DP		. WASHER - PLAIN								10
25	BACW10BP5CD		. WASHER - CSK								11
30	BACB30LE5K21		. BOLT								3
35	BACW10BP4CD		. WASHER - CSK								10
40	BACB30LE4K22		. BOLT								2
45	BACB30LE4K19		. BOLT								8
50	BACB30LE5K19		. BOLT								6
55	BACB30LE5K20		. BOLT								2
60	69-37234-25		. BUSHING								1
65	69-67217-1		. BOLT								46
70	69-37234-38		. BUSHING								2
75	69-78153-2		. SHIM								2
80	69-78153-3		. SHIM								2
85	65C35162-1		. SPACER								1
90	65C34810-1		. TRACK							AC	1
90	65C34810-2		. TRACK							B	1
800	69-35330-( )		INSTALLATION PARTS SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1

**OVERHAUL MANUAL**

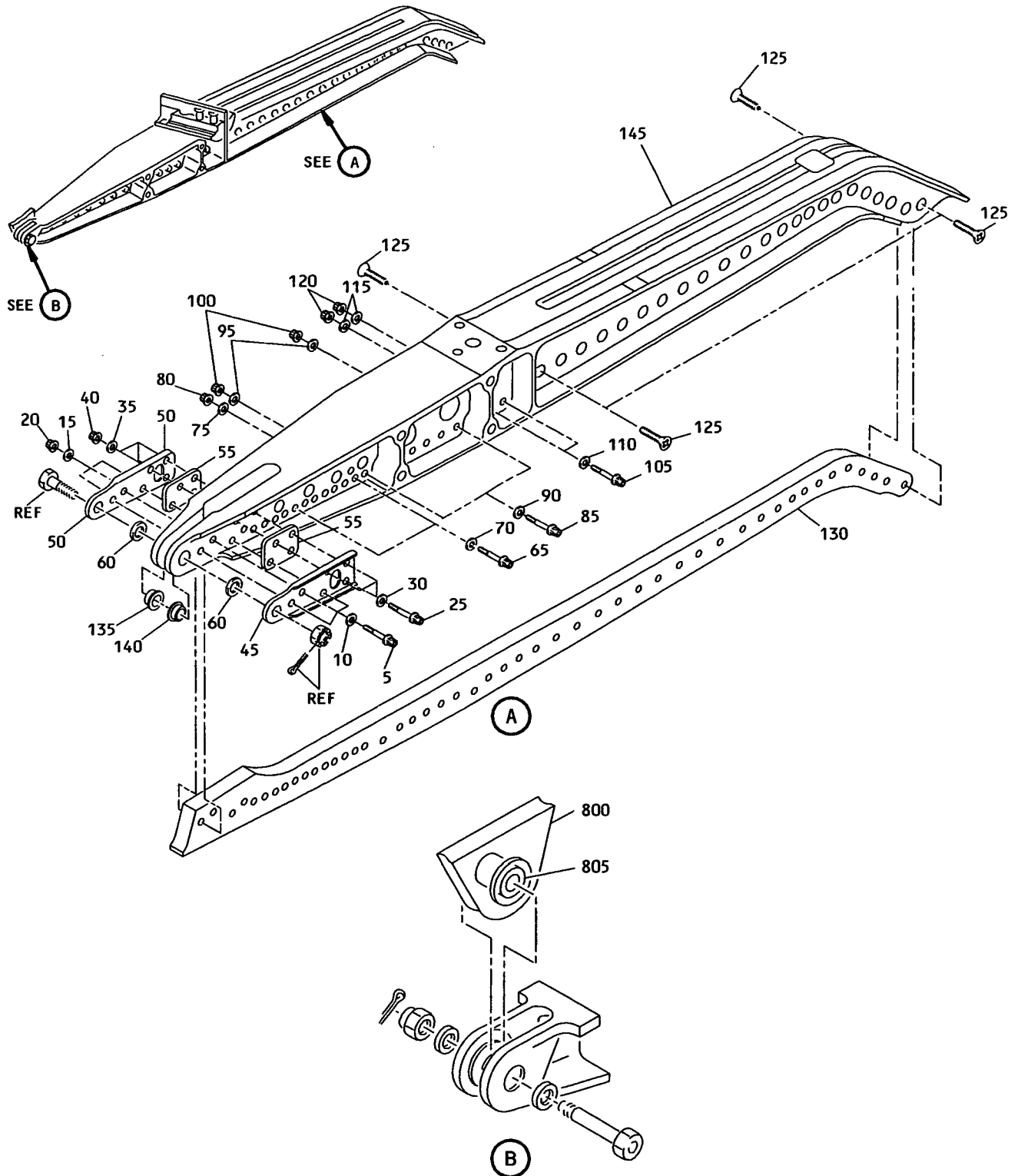


**Outboard Flap Track Assembly, Inboard**  
**Figure 14**

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
14-1	65C34812-3		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57-1203) (SEE FIG. 12 FOR PRE SB 57-1203) (PRE SB 57A1271)							A	RF
1	65C34812-4		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57-1203) (SEE FIG. 12 FOR PRE SB 57-1203) (PRE SB 57A1271)							B	RF
1	65C34812-6		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57-1203) (SEE FIG. 12 FOR PRE SB 57-1203) (PRE SB 57A1271)							C	RF
1	65C34812-8		TRACK ASSY, OUTBD FLAP INBD (POST SB 57A1271 *[1])							D	RF
5	BACN10HR6CD		. NUT								1
10	BACW10BP6DP		. WASHER - PLAIN								1
15	BACN10HR5CD		. NUT								17
20	BACW10BP5DP		. WASHER - PLAIN								17
25	BACW10BP6CD		. WASHER - CSK								1
30	BACB30LE6K24		. BOLT								1
35	BACW10BP5CD		. WASHER - CSK								17
40	BACB30LE5K24		. BOLT								1
45	BACB30LE5K22		. BOLT								2
50	BACB30LE5K20		. BOLT								4
55	BACB30LE5K17		. BOLT								10
60	69-37234-25		. BUSHING							ABC	1
60	69-37234-41		. BUSHING							D	1
65	69-67217-1		. BOLT								46
70	69-37234-37		. BUSHING								2
75	69-78153-1		. SHIM								2
80	65C35163-1		. SPACER							A	1
80	65C35163-3		. SPACER							BC	1
80	65C35163-5		. SPACER							D	1
85	65C34809-2		. TRACK							ABC	1
85	65C34809-3		. TRACK							D	1
800	69-35330-( )		INSTALLATION PARTS SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1

\*[1] Track Assembly Part Numbers 65C34812-3, -4, -6; 65C35616-5, 65C35387-4 overhauled per Service Bulletin 57A1271 may be used in place of Track Assembly Part Number 65C34812-8

**OVERHAUL MANUAL**



**Outboard Flap Track Assembly  
Figure 15**

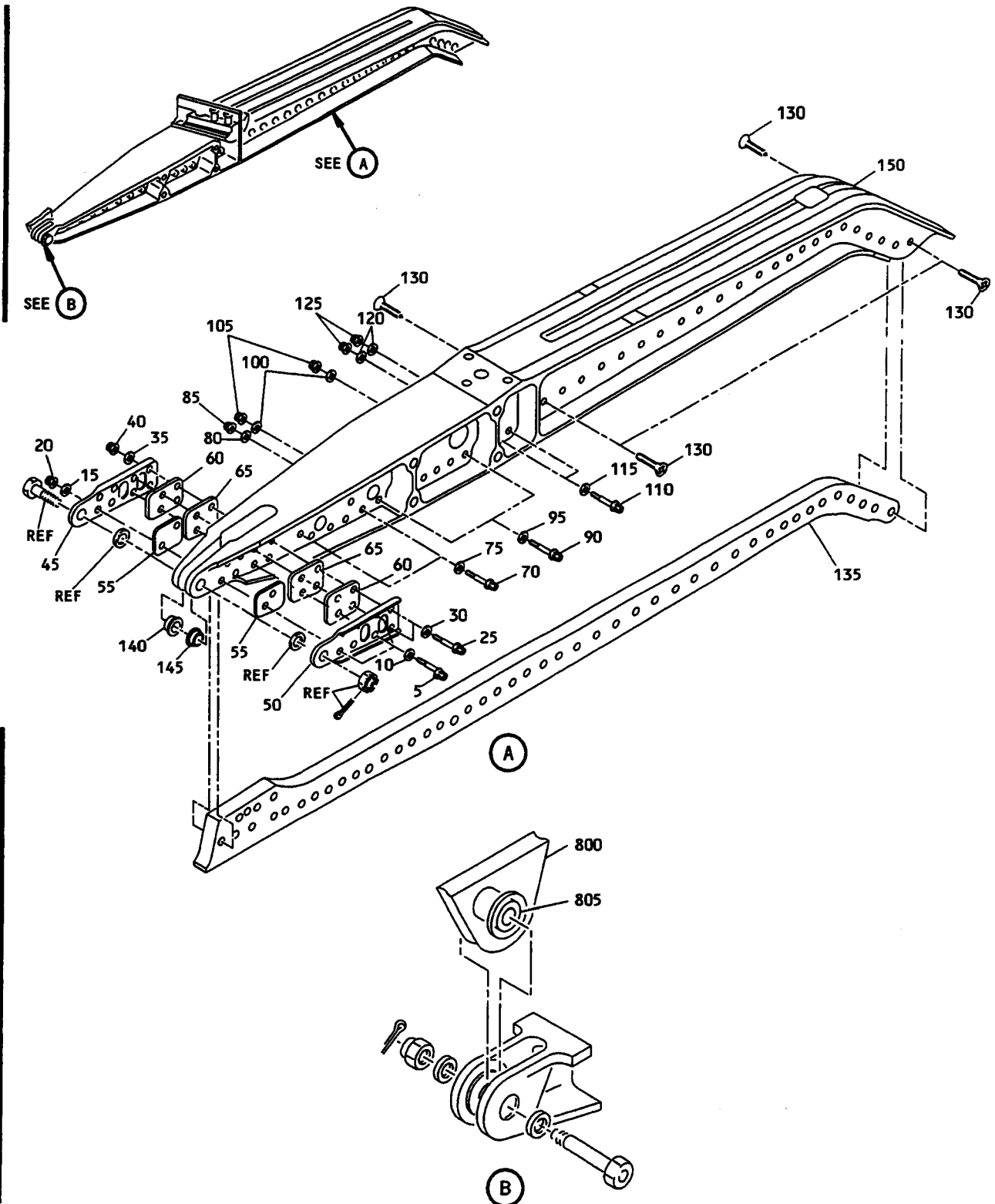
65-46428 65C35615  
 65-67158 65C35616  
 65C34812



OVERHAUL MANUAL

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
15-1	65C35615-2		TRACK ASSY, OUTBD FLAP (POST SB 57-1203) (SEE FIG. 11 FOR 65-46428-30, THE PRE SB 57-1203 CONFIG.)								RF
5	BACB30LE5K27		. BOLT								3
5	BACB30US5K27		. BOLT (OPT TO BACB30LE5K27)								3
10	BACW10BP5CD		. WASHER								3
15	BACW10BP5DP		. WASHER								3
20	BACN10HR5CD		. NUT								3
25	BACB30LE4K27		. BOLT								3
25	BACB30US4K27		. BOLT (OPT TO BACB30LE4K27)								3
30	BACW10BP4CD		. WASHER								3
35	BACW10BP4DP		. WASHER								3
40	BACN10HR4CD		. NUT								3
45	65C35391-2		. PLATE, REINFORCING								1
50	65C35391-1		. PLATE, REINFORCING								1
55	65C35393-4		. SHIM								2
60	65C35393-5		. SHIM								2
65	BACB30LE4K19		. BOLT								10
65	BACB30US4K19		. BOLT (OPT TO BACB30LE4K19)								10
70	BACW10BP4CD		. WASHER								10
75	BACW10BP4DP		. WASHER								10
80	BACN10HR4CD		. NUT								10
85	BACB30LE5K19X		. BOLT								6
85	BACB30US5K19X		. BOLT (OPT TO BACB30LE5K19X)								6
90	BACW10BP51CD		. WASHER								6
95	BACW10BP51DP		. WASHER								6
100	BACN10HR5CD		. NUT								6
105	BACB30LE5K21X		. BOLT								2
105	BACB30US5K21X		. BOLT (OPT TO BACB30LE5K21X)								2
110	BACW10BP51CD		. WASHER								2
115	BACW10BP51DP		. WASHER								2
120	BACN10HR5CD		. NUT								2
125	69-67217-1		. BOLT								46
130	65C35615-4		. SPACER								1
135	69-37234-3		. BUSHING								1
135	69-37234-39		. BUSHING (OPT)								1
140	69-37234-3		. BUSHING								1
140	69-37234-39		. BUSHING (OPT)								1
145	65C35615-3		. TRACK								1
800	69-35330-( )		INSTALLATION PARTS SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1

**OVERHAUL MANUAL**

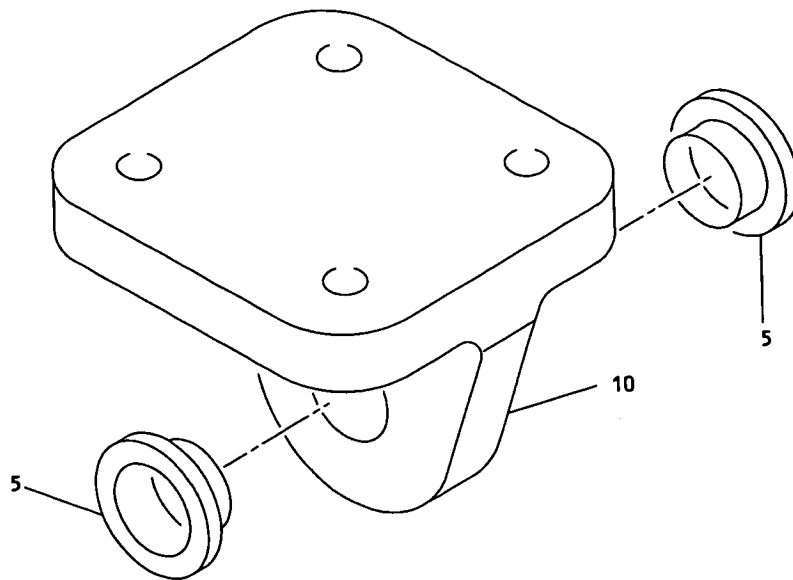


**Outboard Flap Track Assembly**  
**Figure 16**



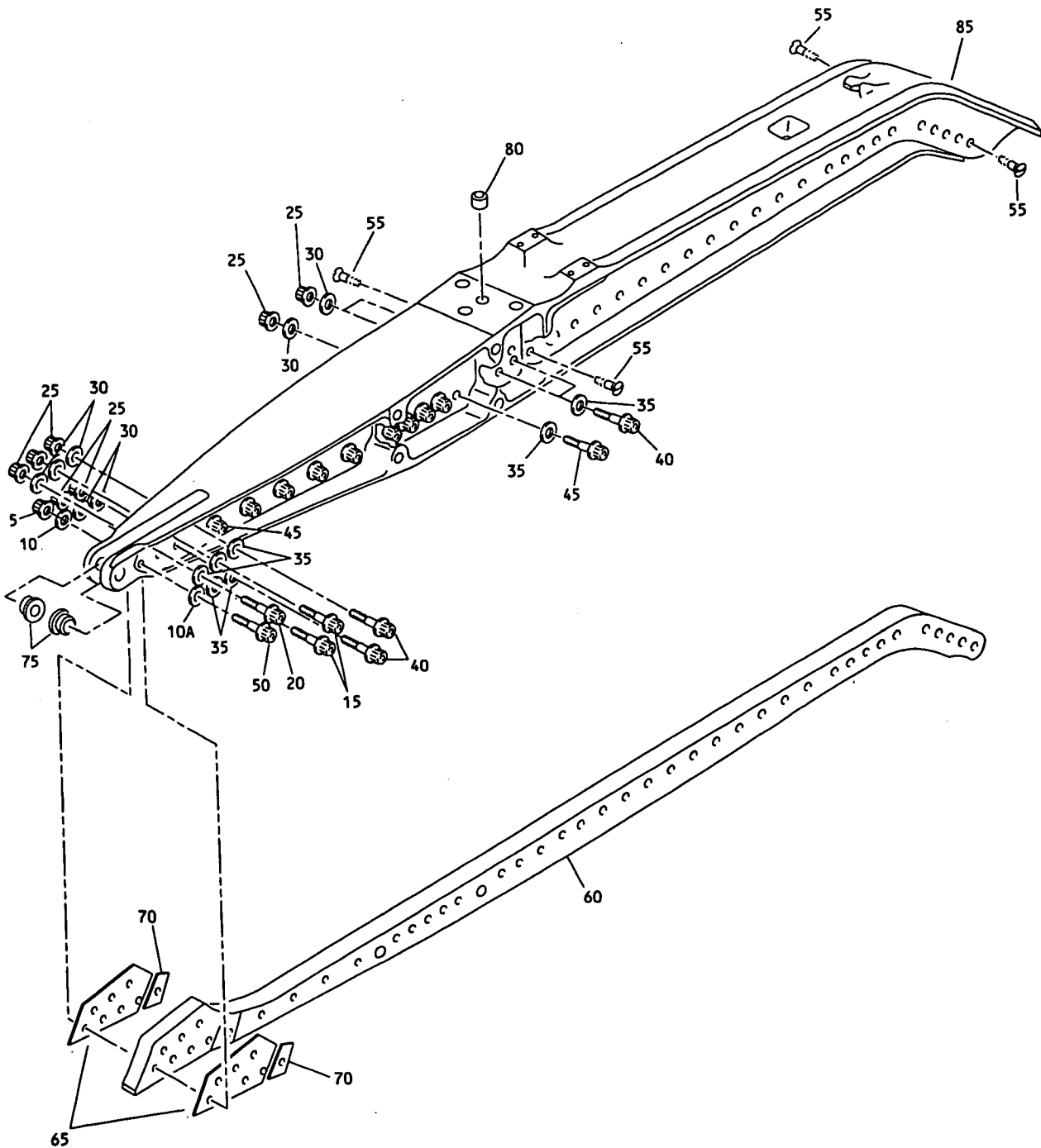
FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
16-1	65C35616-5		TRACK ASSY, OUTBD FLAP (POST SB 57-1203) (SEE FIG. 11 FOR 65-46428-35, THE PRE SB 57-1203 CONFIG.) (PRE SB 57A1271) (SEE FIG. 14 FOR POST SB 57A1271)								RF
5	BACB30US5K29		. BOLT								6
10	BACW10BP5CD		. WASHER								6
15	BACW10BP5DP		. WASHER								6
20	BACN10HR5CD		. NUT								6
25	BACB30US4K29		. BOLT								2
30	BACW10BP4CD		. WASHER								2
35	BACW10BP4DP		. WASHER								2
40	BACN10HR4CD		. NUT								2
45	65C35392-1		. PLATE, REINFORCING								1
50	65C35392-2		. PLATE, REINFORCING								1
55	65C35393-1		. SHIM								2
60	65C35393-7		. SHIM								2
60	65C35393-2		. SHIM (OPT)								2
65	65C35393-8		. SHIM								2
65	65C35393-3		. SHIM (OPT)								2
70	BACB30US4K18		. BOLT								5
75	BACW10BP4CD		. WASHER								5
80	BACW10BP4DP		. WASHER								5
85	BACN10HR4CD		. NUT								5
90	BACB30LE5K18X		. BOLT								6
95	BACW10BP51CD		. WASHER								6
100	BACW10BP51DP		. WASHER								6
105	BACN10HR5CD		. NUT								6
110	BACB30LE5K21X		. BOLT								2
115	BACW10BP51CD		. WASHER								2
120	BACW10BP51DP		. WASHER								2
125	BACN10HR5CD		. NUT								2
130	69-67217-1		. BOLT								46
135	65C35616-4		. SPACER								1
135	65C35616-4		. SPACER								1
140	69-37234-3		. BUSHING								1
140	69-37234-27		. BUSHING (OPT)								1
145	69-37234-3		. BUSHING								1
145	69-37234-27		. BUSHING (OPT)								1
145	69-37234-40		. BUSHING (OPT)								1
150	65C35616-3		. TRACK								1
800	69-35330-( )		INSTALLATION PARTS SUPPORT ASSY, FWD OUTBD FLAP TRACK (SEE FIG. 17)								1
805	66-23210-1		SLEEVE								1

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Forward Outboard Flap Track Support Assembly  
Figure 17

FIG. & ITEM NO.	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE							USE CODE	QTY PER ASSY
			1	2	3	4	5	6	7		
17-1	69-35330-1		SUPPORT ASSY, FWD OUTBD FLAP TRACK							A	RF
-1	69-35330-2		SUPPORT ASSY, FWD OUTBD FLAP TRACK							B	RF
-1	69-35330-5		SUPPORT ASSY, FWD OUTBD FLAP TRACK							C	RF
-1	69-35330-6		SUPPORT ASSY, FWD OUTBD FLAP TRACK							D	RF
-1	69-35330-13		SUPPORT ASSY, FWD OUTBD FLAP TRACK							E	RF
-1	69-35330-14		SUPPORT ASSY, FWD OUTBD FLAP TRACK							F	RF
-1	69-46486-5		SUPPORT ASSY, FWD OUTBD FLAP TRACK							G	RF
-1	69-46486-6		SUPPORT ASSY, FWD OUTBD FLAP TRACK							H	RF
5	BACB28W11B022		. BUSHING							AB	2
5	BACB28W11E022		. BUSHING							C-F	2
5	BACB28W10B017		. BUSHING							GH	2
10	69-35330-3		. SUPPORT							A	1
10	69-35330-4		. SUPPORT							B	1
10	69-35330-9		. SUPPORT							C	1
10	69-35330-10		. SUPPORT							D	1
10	69-35330-15		. SUPPORT							E	1
10	69-35330-16		. SUPPORT							F	1
10	69-46486-7		. SUPPORT							G	1
10	69-46486-8		. SUPPORT							H	1



Outboard Flap Track Assembly, Inboard  
Figure 18

65-46428 65C35615  
 65-67158 65C35616  
 65C34812

 **BOEING**  
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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		
18- 1	65-46428-36		TRACK ASSY, OUTBD FLAP, INBD (POST SB 57A1271)							A	RF
5	BACN10HR6CD		. NUT								1
10	BACW10BP6DP		. WASHER								1
10A	BACW10BP6CD		. WASHER								1
15	BACB30LE5K22		. BOLT								2
20	BACB30LE5K24		. BOLT								1
25	BACN10HR5CD		. NUT								17
30	BACW10BP5DP		. WASHER								17
35	BACW10BP5CD		. WASHER								17
40	BACB30LE5K21		. BOLT								4
45	BACB30LE5K19		. BOLT								10
50	BACB30LE6K24		. BOLT								1
55	69-67217-1		. BOLT								46
60	65C35163-4		. BLOCK, SPACER								1
65	69-78153-4		. SHIM								2
70	69-78153-5		. SHIM								2
75	69-37234-37		. BUSHING								2
80	69-37234-41		. BUSHING								1
85	65-46427-46		. TRACK								1

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Part No.	Fig. and Index No.	Qty. per Assy.
AN960-416L	10-10	6
AN960-416L	9-10	8
AN960-516L	10-25	8
AN960-516L	10-27	
AN960-516L	11-10	8
AN960-516L	12-10	8
AN960-516L	9-25	8
BACB28W10B017	17-5	2
BACB28W11B022	17-5	2
BACB28W11E022	17-5	2
BACB30EL5-4	10-40	46
BACB30EL5-4	10-45	30
BACB30EL5-4	9-40	30
BACB30EL5-4	9-45	16
BACB30GW6-34	10-80	1
BACB30GW6-34	9-80	1
BACB30LA10-5	10-125	1
BACB30LA10-5	9-125	1
BACB30LE4K19	10-15	5
BACB30LE4K19	13-45	8
BACB30LE4K19	15-65	10
BACB30LE4K19	9-15	8
BACB30LE4K21	10-17	1
BACB30LE4K22	13-40	2
BACB30LE4K27	15-25	3
BACB30LE5K17	14-55	10
BACB30LE5K18X	16-90	6
BACB30LE5K19	10-30	3
BACB30LE5K19	10-33	1
BACB30LE5K19	13-50	6
BACB30LE5K19	18-45	10
BACB30LE5K19	9-30	6
BACB30LE5K19X	15-85	6
BACB30LE5K20	13-55	2
BACB30LE5K20	14-50	4
BACB30LE5K21	10-35	2
BACB30LE5K21	10-37	2
BACB30LE5K21	13-30	3
BACB30LE5K21	18-40	4
BACB30LE5K21	9-35	2
BACB30LE5K21X	15-105	2
BACB30LE5K21X	16-110	2
BACB30LE5K22	14-45	2
BACB30LE5K22	18-15	2
BACB30LE5K24	14-40	1
BACB30LE5K24	18-20	1
BACB30LE5K27	15-5	3
BACB30LE6K24	14-30	1

Part No.	Fig. and Index No.	Qty. per Assy.
BACB30LE6K24	18-50	1
BACB30MN5-3	10-40	46
BACB30MN5-3	10-45	
BACB30MN5-3	9-40	30
BACB30MN5-3	9-45	16
BACB30NR5K16	12-15	4
BACB30NR5K16	12-20	2
BACB30NR5K17	11-15	6
BACB30NR5K17	12-15	4
BACB30NR5K19	11-20	2
BACB30NR5K19	12-20	2
BACB30NR5K19	12-25	2
BACB30US4K18	16-70	5
BACB30US4K19	15-65	10
BACB30US4K27	15-25	3
BACB30US4K29	16-25	2
BACB30US5K19X	15-85	6
BACB30US5K21X	15-105	2
BACB30US5K27	15-5	3
BACB30US5K29	16-5	6
BACC30K6	10-85	1
BACC30K6	9-85	1
BACN10HR4CD	10-5	6
BACN10HR4CD	13-15	10
BACN10HR4CD	15-40	3
BACN10HR4CD	15-80	10
BACN10HR4CD	16-40	2
BACN10HR4CD	16-85	5
BACN10HR4CD	9-5	8
BACN10HR5CD	10-20	6
BACN10HR5CD	10-24	8
BACN10HR5CD	13-5	11
BACN10HR5CD	14-15	17
BACN10HR5CD	15-100	6
BACN10HR5CD	15-120	2
BACN10HR5CD	15-20	3
BACN10HR5CD	16-105	6
BACN10HR5CD	16-125	2
BACN10HR5CD	16-20	6
BACN10HR5CD	18-25	17
BACN10HR5CD	9-20	8
BACN10HR6CD	14-5	1
BACN10HR6CD	18-5	1
BACN10JC5CD	11-5	8
BACN10JC5CD	12-5	8
BACS40R14B57F	10-65	2
BACS40R14B57F	9-65	2
BACW10BP4CD	10-10A	6

Part No.	Fig. and Index No.	Qty. per Assy.
BACW10BP4CD	13-35	10
BACW10BP4CD	15-30	3
BACW10BP4CD	15-70	10
BACW10BP4CD	16-30	2
BACW10BP4CD	16-75	5
BACW10BP4CD	9-10A	8
BACW10BP4DP	10-10	6
BACW10BP4DP	13-20	10
BACW10BP4DP	15-35	3
BACW10BP4DP	15-75	10
BACW10BP4DP	16-35	2
BACW10BP4DP	16-80	5
BACW10BP4DP	9-10	8
BACW10BP51CD	15-110	2
BACW10BP51CD	15-90	6
BACW10BP51CD	16-115	2
BACW10BP51CD	16-95	6
BACW10BP51DP	15-115	2
BACW10BP51DP	15-95	6
BACW10BP51DP	16-100	6
BACW10BP51DP	16-120	2
BACW10BP5CD	10-25A	8
BACW10BP5CD	10-27A	
BACW10BP5CD	13-25	11
BACW10BP5CD	14-35	17
BACW10BP5CD	15-10	3
BACW10BP5CD	16-10	6
BACW10BP5CD	18-35	17
BACW10BP5CD	9-25A	8
BACW10BP5DP	10-25	8
BACW10BP5DP	10-27	
BACW10BP5DP	13-10	11
BACW10BP5DP	14-20	17
BACW10BP5DP	15-15	3
BACW10BP5DP	16-15	6
BACW10BP5DP	18-30	17
BACW10BP5DP	9-25	8
BACW10BP6CD	14-25	1
BACW10BP6CD	18-10A	1
BACW10BP6DP	14-10	1
BACW10BP6DP	18-10	1
NAS1104-17	10-15	5
NAS1104-17	10-17	1
NAS1104-17	9-15	8
NAS1104-18	10-15	5
NAS1104-18	9-15	8
NAS1104-19	10-15	5
NAS1104-19	10-17	1

Part No.	Fig. and Index No.	Qty. per Assy.
NAS1104-19	9-15	8
NAS1104-20	10-17	1
NAS1105-17	10-30	3
NAS1105-17	10-33	1
NAS1105-17	9-30	6
NAS1105-18	10-30	3
NAS1105-18	10-33	1
NAS1105-18	9-30	6
NAS1105-19	10-30	3
NAS1105-19	10-33	1
NAS1105-19	10-35	2
NAS1105-19	10-37	2
NAS1105-19	9-30	6
NAS1105-19	9-35	2
NAS1105-20	10-35	2
NAS1105-20	9-35	2
NAS1105-21	10-35	2
NAS1105-21	9-35	2
NAS679A4	10-5	
NAS679A4	10-5	6
NAS679A4	9-5	8
NAS679A4W	10-5	6
NAS679A4W	9-5	8
NAS679A5	10-20	8
NAS679A5	10-23	6
NAS679A5	9-20	8
65-46427-1	9-50	1
65-46427-10	9-100	1
65-46427-11	10-100	1
65-46427-12	9-100	1
65-46427-13	10-100	1
65-46427-14	9-50	1
65-46427-15	10-50	1
65-46427-17	10-100	1
65-46427-2	10-50	1
65-46427-20	9-100	1
65-46427-21	10-100	1
65-46427-22	9-100	1
65-46427-23	10-100	1
65-46427-24	9-100	1
65-46427-25	10-100	1
65-46427-26	9-100	1
65-46427-27	10-100	1
65-46427-28	9-100	1
65-46427-29	10-100	1
65-46427-3	9-100	1
65-46427-30	9-100	1
65-46427-31	10-100	1

Part No.	Fig. and Index No.	Qty. per Assy.
65-46427-34	12-35	1
65-46427-35	12-50	1
65-46427-36	11-30	1
65-46427-37	11-45	1
65-46427-38	12-35	1
65-46427-39	12-50	1
65-46427-4	10-100	1
65-46427-40	11-30	1
65-46427-41	11-45	1
65-46427-42	9-100	1
65-46427-43	9-50	1
65-46427-44	10-100	1
65-46427-45	10-50	1
65-46427-46	18-85	1
65-46427-5	10-100	1
65-46427-6	9-100	1
65-46427-7	10-100	1
65-46427-8	9-50	1
65-46427-9	10-50	1
65-46428-1	9-1	RF
65-46428-11	10-1	RF
65-46428-14	9-1	RF
65-46428-15	10-1	RF
65-46428-16	9-1	RF
65-46428-17	10-1	RF
65-46428-18	9-1	RF
65-46428-19	10-1	RF
65-46428-2	10-1	RF
65-46428-20	9-1	RF
65-46428-21	10-1	RF
65-46428-22	9-1	RF
65-46428-23	10-1	RF
65-46428-24	9-1	RF
65-46428-25	10-1	RF
65-46428-26	9-1	RF
65-46428-27	10-1	RF
65-46428-3	10-1	RF
65-46428-30	11-1	RF
65-46428-31	12-1	RF
65-46428-32	11-1	RF
65-46428-33	12-1	RF
65-46428-34	9-1	RF
65-46428-35	10-1	RF
65-46428-36	18-1	RF
65-46428-4	9-1	RF
65-46428-5	10-1	RF
65-46428-6	9-1	RF
65-46428-7	10-1	RF
65-46428-8	9-1	RF

Part No.	Fig. and Index No.	Qty. per Assy.
65-46428-9	10-1	RF
65-67156-1	9-100	1
65-67156-10	10-55	7
65-67156-10	9-55	7
65-67156-11	10-105	2
65-67156-12	10-100	1
65-67156-13	10-115	1
65-67156-14	10-100	1
65-67156-15	9-100	1
65-67156-16	10-115	1
65-67156-17	9-115	1
65-67156-18	10-50	1
65-67156-19	9-50	1
65-67156-2	10-100	1
65-67156-20	10-60	1
65-67156-21	9-60	1
65-67156-3	9-50	1
65-67156-4	10-50	1
65-67156-5	9-115	1
65-67156-6	10-115	1
65-67156-7	9-60	1
65-67156-8	10-60	1
65-67156-9	9-105	2
65-67158-1	9-1	RF
65-67158-2	10-1	RF
65-67158-3	10-1	RF
65-67158-5	9-1	RF
65-67158-6	10-1	RF
65C34809-2	14-85	1
65C34809-3	14-85	1
65C34810-1	13-90	1
65C34810-2	13-90	1
65C34812-2	13-1	RF
65C34812-3	14-1	RF
65C34812-4	14-1	RF
65C34812-5	13-1	RF
65C34812-6	14-1	RF
65C34812-7	13-1	RF
65C34812-8	14-1	RF
65C35162-1	13-85	1
65C35163-1	14-80	1
65C35163-3	14-80	1
65C35163-4	18-60	1
65C35163-5	14-80	1
65C35379-2	11-45	1
65C35379-3	11-30	1
65C35379-3	11-45	1
65C35380-2	12-50	1
65C35380-3	12-35	1



Part No.	Fig. and Index No.	Qty. per Assy.
65C35386-2	11-45	1
65C35386-3	11-30	1
65C35387-2	12-50	1
65C35387-3	12-35	1
65C35391-1	15-50	1
65C35391-2	15-45	1
65C35392-1	16-45	1
65C35392-2	16-50	1
65C35393-1	16-55	2
65C35393-2	16-60	2
65C35393-3	16-65	2
65C35393-4	15-55	2
65C35393-5	15-60	2
65C35393-7	16-60	2
65C35393-8	16-65	2
65C35615-2	15-1	RF
65C35615-3	15-145	1
65C35615-4	15-130	1
65C35616-3	16-150	1
65C35616-4	16-135	1
65C35616-4	16-135	1
65C35616-5	16-1	RF
66-23210-1	10-805	1
66-23210-1	11-805	1
66-23210-1	12-805	1
66-23210-1	13-805	1
66-23210-1	14-805	1
66-23210-1	15-805	1
66-23210-1	16-805	1
66-23210-1	9-805	1
66-23210-5	10-805	1
66-23210-5	9-805	1
66-23210-6	10-805	1
66-23210-6	9-805	1
69-35330-( )	10-800	1
69-35330-( )	11-800	1
69-35330-( )	12-800	1
69-35330-( )	13-800	1
69-35330-( )	14-800	1
69-35330-( )	15-800	1
69-35330-( )	16-800	1
69-35330-( )	9-800	1
69-35330-1	17-1	RF
69-35330-10	17-10	1
69-35330-13	17-1	RF
69-35330-14	17-1	RF
69-35330-15	17-10	1
69-35330-16	17-10	1
69-35330-2	17-1	RF

Part No.	Fig. and Index No.	Qty. per Assy.
69-35330-3	17-10	1
69-35330-4	17-10	1
69-35330-5	17-1	RF
69-35330-6	17-1	RF
69-35330-9	17-10	1
69-37234-25	10-75	1
69-37234-25	11-40	1
69-37234-25	12-45	1
69-37234-25	13-60	1
69-37234-25	14-60	1
69-37234-25	9-75	1
69-37234-27	12-40	2
69-37234-27	16-140	1
69-37234-27	16-145	1
69-37234-3	10-70	2
69-37234-3	11-35	2
69-37234-3	12-40	2
69-37234-3	15-135	1
69-37234-3	15-140	1
69-37234-3	16-140	1
69-37234-3	16-145	1
69-37234-3	9-70	2
69-37234-37	14-70	2
69-37234-37	18-75	2
69-37234-38	13-70	2
69-37234-39	15-135	1
69-37234-39	15-140	1
69-37234-4	10-110	1
69-37234-4	10-75	1
69-37234-4	9-110	1
69-37234-4	9-75	1
69-37234-40	16-145	1
69-37234-41	14-60	1
69-37234-41	18-80	1
69-46486-( )	9-800	1
69-46486-5	17-1	RF
69-46486-6	17-1	RF
69-46486-7	17-10	1
69-46486-8	17-10	1
69-50712-1	10-90	1
69-50712-1	9-90	1
69-50772-12	9-810	1
69-50772-12	10-810	1
69-67217-1	10-40	46
69-67217-1	10-45	16
69-67217-1	11-25	46
69-67217-1	12-30	46
69-67217-1	13-65	46
69-67217-1	14-65	46

Part No.	Fig. and Index No.	Qty. per Assy.
69-67217-1	15-125	46
69-67217-1	16-130	46
69-67217-1	18-55	46
69-67217-1	9-40	30
69-67217-1	9-45	16
69-67217-3	10-40	
69-67217-3	10-45	
69-67217-3	9-40	
69-67217-3	9-45	
69-76177-1	9-120	1
69-76177-2	10-120	1
69-78153-1	14-75	2
69-78153-2	13-75	2
69-78153-3	13-80	2
69-78153-4	18-65	2
69-78153-5	18-70	2

Part No.	Fig. and Index No.	Qty. per Assy.
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