

BOEING
COMMERCIAL JET
OVERHAUL MANUAL

TO: ALL HOLDERS OF AFT AIRSTAIRS CONTROL CONSOLE MECHANISM ASSEMBLY OVERHAUL MANUAL, 52-64-03

REVISION NO. 2, DATED SEP 5/93

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
Revised IPL figure and item number references for the penetrant check of the shaft '1101-153' to '1101-154' and for the foam lining replacement '29 and 30, Fig. 1101' to '29 and 30, Fig. 1102'				X	X								

AFT AIRSTAIRS CONTROL CONSOLE MECHANISM ASSEMBLY

52-64-03

| BOEING P/N 65-60500-1

AIRLINE P/N

THE FOLLOWING DIRECTIVES APPLY TO THIS SUBJECT:

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVES	DATE DIRECTIVE INCORPORATED INTO TEXT
		PRR 30012 PRR 31639	Nov 15/68 Mar 10/70

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LIST OF EFFECTIVE PAGES

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

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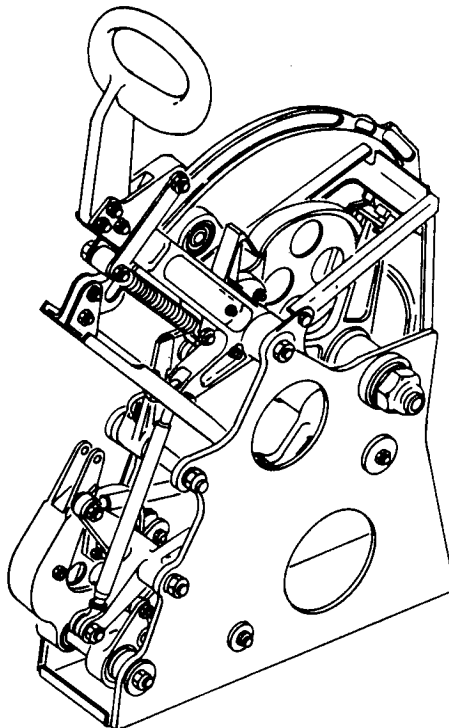
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AFT AIRSTAIRS CONTROL CONSOLE MECHANISM ASSEMBLY

Boeing Part Number: 65-60500-1



Aft Airstairs Control Console Mechanism Assembly
Figure 1

DESCRIPTION AND OPERATION

1. Description

- A. This assembly is basically a console structure which houses a mechanical system of linkage. The system is used either to activate an electrical system to extend the aft airstairs, or to extend the airstairs manually. It is located on the floor of the cabin, just aft of the aft entry door.

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2. Operation

- A. The aft airstairs is extended manually by moving the handle on the control console to the EMERGENCY EXTENSION detent. As the handle is moved across the detent plate, it unlatches the aft entry door and raises it clear of the surrounding structure. As the handle is moved into the emergency extension detent, it forces a cam in the console to rotate a crank which pulls a control lever attached to a latch release shaft located below the floor. Rotation of this shaft rotates a latch mechanism which releases the operating arm of a torsion bar installed just below the threshold of the door. Stored energy in the torsion bar drives the airstairs far enough to open and fall from its own weight.

- B. To operate the airstairs electrically, the handle on the console is moved to the DOOR UNLATCHED detent. At this point, a striker plate on the handle actuates a switch on the console which sets an electrical system in operation to open the aft entry door and lower the aft airstairs. When the airstairs is retracted, the handle is pulled to the DOOR LATCHED detent. At this point the door and stairs are latched in the closed position.

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DISASSEMBLY

1. Disassembly of Mechanism (See figure 1101.)
 - A. Remove springs (1).
 - B. Remove nuts (2), washers (3), and bolts (4). Remove handle (5).
 - C. Remove nuts (6), bolts (8 and 9), washers (7), spacers (10 and 11), links (12), and bearing (13).
 - D. Remove nut (14), washers (15), spacers (16), and bolt (17).
 - E. Remove nuts (18 and 21), washers (19 and 22), and bolts (20 and 23). Remove control rod assembly (24).
 - F. Remove rod end bearings (25 and 27) and checknut (26) from control rod (30).

NOTE: Do not remove rivets (29) and plug (28) from control rod.
 - G. Remove nut (31), washer (32), and bolt (33). Remove door lift cam assembly (36) from control console, and remove spacer (34) and bearing (35).
 - H. Disassemble door lift cam assembly (36) as follows:
 - (1) Remove nuts (37), washers (38), and bolts (39, 40, 41, and 42).
 - (2) Separate door lift cam (43), handle lock fitting (44), and shim (45) from lever assembly (46).

NOTE: Measure and record thickness of shim for fabrication of new shim if replacement is necessary.
 - (3) Remove nuts (50), washers (51), and screws (52). Remove striker plate (53) from lever assembly.

NOTE: Do not disassemble lever assembly (46).
 - J. Remove nut (54), spacer (55), bearing (56), and spacer (57). Take cam follower shaft assembly (63) and attached parts out of console.

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- K. Remove nuts (58), washers (59), and bolts (60). Pull cam follower (61) off cam follower shaft assembly (63) and remove spacer (62).

NOTE: Do not disassemble cam follower shaft assembly.

- L. Remove nuts (68), washers (69), and bolts (70). Remove bearings (71) from cam follower (61).
- M. Unhook and remove spring (72). Remove nut (73), washer (74), and eyebolt (75).
- N. Remove nut (76), washer (77), bolt (78), and spacer (79).
- P. Detach handle lock stop fitting assembly (85) from link assembly (95) by removing screw (82), nut (83), and washer (84). Remove bearing (80) and spacer (81) from fitting (86).
- Q. Remove cotter pin (88), and pin (89) from fitting (86). Loosen checknut (90), and remove handle lock stop bolt (91). Remove checknut from stop bolt.
- R. Remove nut (92), washers (93), and screw (94). Remove link assembly (95).
- S. Remove nut (98), washer (99), bolt (100), and washer (101). Remove radius rod follower (102), washer (103), bearing (104), and spacer (105).
- T. Remove nuts (106), washers (107), and screws (108). Remove bearing retainer (109), washer (103), and bearing (104).
- U. Remove nuts (110 and 113), washers (111 and 114), and bolts (112 and 115). Remove control rod assembly (116).
- V. Remove rod end bearings (118 and 121) from rod (117).
- NOTE: Do not remove rivets (120) and plugs (119 and 122) from rod.
- W. Remove nut (123), washer (124), and screw (125). Remove shaft (126), spacers (127 and 128), bearing (129), spacer (130), and bellcrank assembly (131).
- X. Remove nut (134), washer (135), and bolt (136). Remove crank assembly (142) and attached parts from console.
- Y. Remove bearing (137) and spacer (138) from crank assembly.

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- Z. Remove nuts (139), washers (140), and bolts (141). Remove cam (147) from crank assembly (142).

NOTE: Do not disassemble crank assembly (142).

- AA. Detach bearing (179) from cam follower fitting assembly (168) by removing nut (148), washer (149), and bolt (150) if applicable.
- AB. Remove nut (151), screw (152), spacer (153), and shaft (154). Remove spacers (155, 156, and 157), bearings (158), and spacers (159 and 160). Remove bellcrank assembly (161) and cam follower fitting assembly (168) from console.
- AC. Remove bearing (167) from bellcrank assembly (161) by removing nut (164), washer (165), and bolt (166).
- AD. Remove bearings (174) from cam follower fitting assembly (168) by removing nuts (171), washers (172), and bolts (173).
- AE. Remove bearing (179) from bellcrank assembly (190) by removing nut (176), washer (177), and bolt (178) if applicable.
- AF. Remove nut (180), screw (181), and washer (182). Remove shaft (183), washer (184), spacers (185, 186, and 187), bearing (188), and spacer (189). Remove bellcrank assembly (190) if applicable.
- AG. Remove actuator (193), switch (194), and switch insulator (194A) if applicable.

2. Disassembly of Console Structure (See figure 1102.)

- A. Remove nuts (1), washers (2 and 3), and bolts (4 and 5). Remove support bracket (6).
- B. Remove nuts (7), washers (8), and bolts (9 and 10). Remove detent plate (11), angle (12), and actuator switch bracket (13).
- C. Remove nuts (14), washers (15), and bolts (16). Remove angles (17 and 18).
- D. Remove nuts (19), washers (20), and bolts (21). Remove angles (22 and 23).
- E. Remove nuts (24), washers (25), and screws (26). Remove bearing retainer (27) and bearing (28).
- F. Remove foam lining (29 and 30) by scraping off with a sharp-edged wooden or plastic tool.

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CLEANING

1. General

- A. Wash and rinse all metal parts, except bearings, in dry cleaning solvent, Specification P-D-680, or equivalent.
- B. Remove all stubborn accumulations of dirt with a stiff-bristle brush. Do not use a metallic brush.
- C. Drain, and dry parts with clean, lint-free cloth, or with dry compressed air.
- D. For general cleaning information, refer to "General Cleaning Procedures," Subject 20-30-03.

2. Bearings

- A. Refer to Subject 20-30-01, "Cleaning and Relubricating Antifriction Bearings."

INSPECTION/CHECK

1. Visual Check

- A. Examine all metal parts for cracks, scratches, and corrosion. Use a strong light and 10-power magnification.
- B. Examine all painted and plated parts for defects.
- C. Examine all threaded parts for crossed and stripped threads.
- D. Check spring (1, figure 1101) for concentricity by rolling on a flat surface. Check tension with a scale. Spring must meet the following requirements:
 - (1) Initial tension must be between 9.80 and 13.20 pounds.
 - (2) There must be no permanent set after extension to maximum length of 11.31 inches.
 - (3) Load must be between 22.56 and 28.56 pounds when extended to 7.24 inches.
 - (4) Load must be between 35.8 and 43.8 pounds when extended to 8.175 inches.
 - (5) Rate of load gain must be 15.29 pounds per inch.
- E. Check all bushing and bearing holes for excessive and eccentric wear.
- F. Check all bearings for corrosion, roughness, binding, and excessive radial and axial play.
- G. Check spring (72, figure 1101) for concentricity by rolling on a flat surface. Check tension with a scale. Spring must meet following requirements:
 - (1) Initial tension must be between 2.1 and 2.9 pounds.
 - (2) There must be no permanent set after extension to maximum length of 6.70 inches.
 - (3) Load must be between 7.61 and 9.31 pounds when extended to 4.20 inches.
 - (4) Load must be between 10.53 and 12.85 pounds when extended to 4.85 inches.
 - (5) Rate of load gain must be 4.97 pounds per inch.
- H. Examine entire structure assembly for loose fasteners, corrosion, and general condition of paint and finish.

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J. Check splined areas of cam follower (61, Fig. 1101) and shaft (64) for defects in plating, corrosion, and chipped teeth.

2. Special Check

A. Perform penetrant examination per 20-20-02 on --

<u>Part</u>	<u>Figure and Index</u>
Handle	1101-5
Spacer	1101-10
Link	1101-12
Control Rod	1101-30
Handle Lock Fitting	1101-44
Lever	1101-47
Striker Plate	1101-53
Lock Handle Spacer	1101-79
Fitting	1101-86
Stop Bolt	1101-91
Link	1101-96
Bearing Retainer	1101-109
Control Rod	1101-117
Shaft	1101-126
Bellcrank	1101-132
Crank	1101-143
Shaft	1101-154
Bellcrank	1101-162
Cam Follower Fitting	1101-169
Shaft	1101-183
Bellcrank	1101-191
Plate	1102-11
Retainer	1102-27

B. Perform magnetic particle examination per 20-20-01 on --

<u>Part</u>	<u>Figure and Index</u>
Spring	1101-1
Door Lift Cam	1101-43
Cam Follower	1101-61
Shaft	1101-64
Cam	1101-147

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REPAIR

1. Repair

- A. Use standard industry practices for repair of this component.
- B. For structural repairs, refer to the Boeing 737 Structural Repair Manual, 51-10-01, General Repair Procedures.

2. Refinishing

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. Fig. 1101

- (1) Spring (1, 72) -- Cadmium plate and apply one coat primer BMS 10-11, type 1 (SRF-1.92). Material: Music wire, tempered.
- (2) Handle (5) -- Decorative anodize (F-14.25) all over. Material: Alum alloy.
- (3) Spacer (10) -- Cadmium plate (F-1.1927) interior and ends only. Apply one coat primer BMS 10-11, type 1 (SRF-12.205) on ends. ID after plating 0.3745-0.3755 inch. Material: Alum-bronze.
- (4) Link (12, 96), plate (53), spacer (55, 57, 62), fitting (86), retainer (109) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.30) all over. Material: Alum alloy.
- (5) Rod (30, 117) -- Alodize and apply one coat primer BMS 10-11, type 1, on interior and exterior surfaces (SRF-2.901). Material: Alum alloy.
- (6) Cam (43) -- Cadmium-titanium alloy plate with post-plate chromate treatment (F-1.181) followed by one coat primer BMS 10-11, type 1 (SRF-12.205) all over. Material: 4340 steel, 270-300 ksi.
- (7) Fitting (44) -- Hard anodize (F-2.204) on wear areas. On other areas, anodize (F-2.202) and apply one coat primer BMS 10-11, type 1 (SRF-12.205). Material: Alum alloy.
- (8) Lever (47) -- Chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.19) all over, except no primer in holes or bearing bore. Material: Alum alloy.

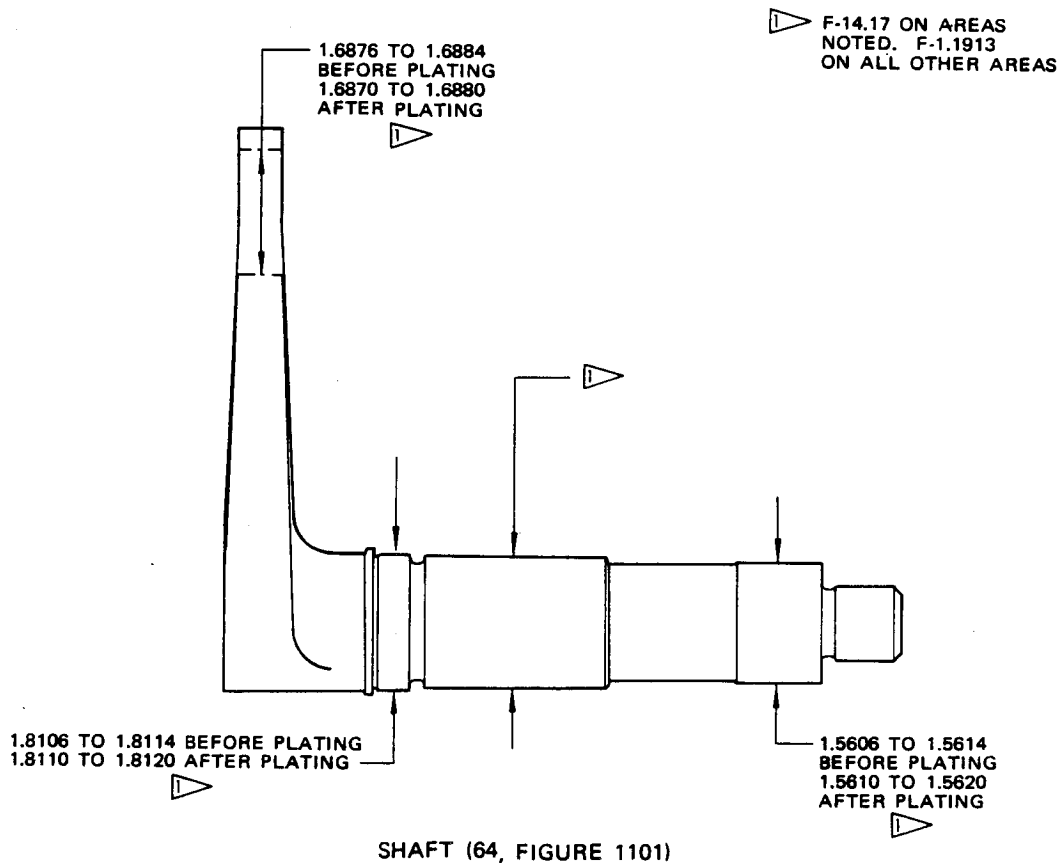
- (9) Follower (61) -- Cadmium plate with post-plate chromate treatment (F-1.1926) all over. Apply one coat primer BMS 10-11, type 1 (SRF-12.205) all over, except in holes or on spline. Magnetic particle examine before and after plating. Material: 4340M steel, 180-200 ksi.
- (10) Shaft (64) -- Cadmium plate (F-1.1913) and (F-14.17) as shown in Fig. 401. Magnetic particle examine before and after plating. Material: 4330M steel, 180-200 ksi.
- (11) Spacer (79, 127, 128, 130, 153, 155, 156, 157, 159, 160, 185, 186, 187, 189) -- Alodize and apply one coat primer BMS 10-11, type 1, on interior and exterior surfaces (SRF-2.901). Material: Alum alloy.
- (12) Bolt (91) -- Anodize (F-2.202) and apply one coat primer BMS 10-11, type 1 (SRF-12.205) all over, except on threads. Material: Alum alloy.
- (13) Washer (101) -- Cadmium plate with post-plate chromate treatment (F-1.1926) followed by two coats primer BMS 10-11, type 1 (SRF-12.206). Material: 4130 steel, 150-170 ksi.
- (14) Follower (102) -- Cadmium plate with post-plate chromate treatment (F-1.1926) all over, followed by one coat primer BMS 10-11, type 1 (SRF-12.205) and one coat enamel BMS 10-11, type 2, color BAC707 (SRF-12.63) except as noted in Fig. 401. Hold dimensions given. Material: 4340 steel, 180-200 ksi.
- (15) Bellcrank (132, 162, 191) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.30), except no primer in bearing holes. Material: Alum alloy.
- (16) Crank (143) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.30), except no primer in bearing bore. Material: Alum alloy.
- (17) Cam (147) -- Cadmium-titanium alloy plate with post-plate chromate treatment (F-1.181) all over. Apply one coat primer BMS 10-11, type 1 (SRF-12.205) all over except on cam surface. Magnetic particle examine before and after plating. Material: 4340 steel, 180-200 ksi.
- (18) Shaft (154) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.30), except no primer on exterior surface. Material: Alum alloy.

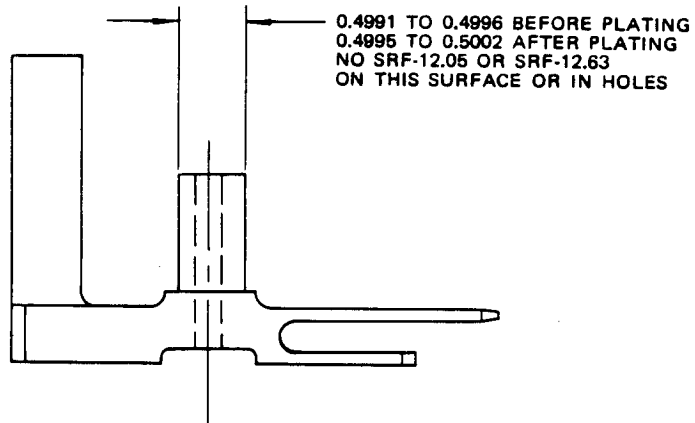
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- (19) Fitting (169) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, type (SRF-2.30), except no primer on cam surface.
 Material: Alum alloy.
- (20) Shaft (183) -- Chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.19), except no primer on exterior surface.
 Material: Alum alloy.

B. Fig. 1102

- (1) Bracket (6, 13), angle (12, 17, 18, 22, 23), retainer (27) -- Alodize or chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.30) all over. Material: Alum alloy.
- (2) Plate (11) -- Chromic acid anodize and apply one coat primer BMS 10-11, type 1 (SRF-2.19) all over, except no primer on surface shown in Fig. 401. Material: Alum alloy.





RADIUS ROD FOLLOWER(102 FIGURE 1101)

NOTE: DIMENSIONS
IN INCHES

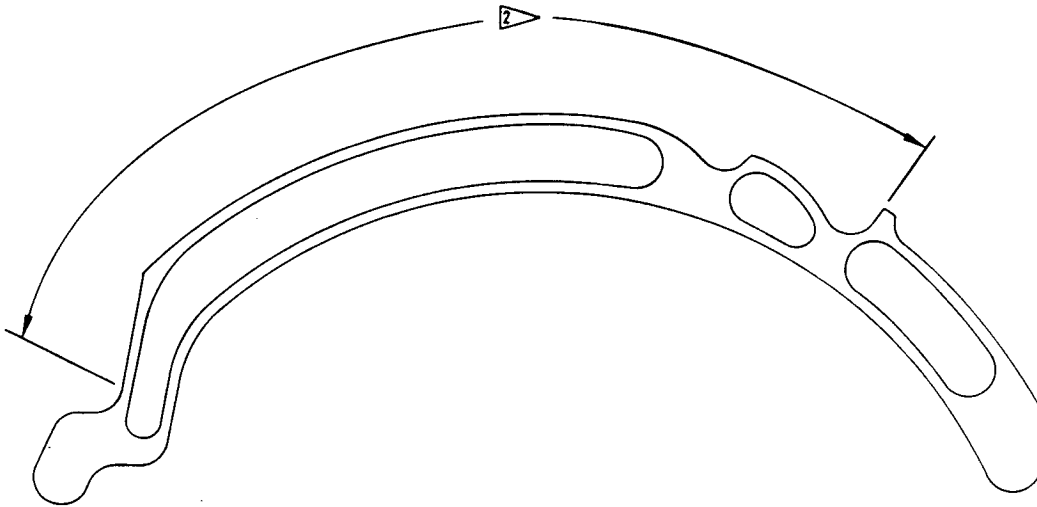


PLATE (11, FIG. 1102)

 OMIT PRIMER

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3. Replacement

A. Replace defective bearing (67, Fig. 1101) as follows:

- (1) Press old bearing (67) and sleeve (66) out of housing with a mandrel.
- (2) Coat faying surfaces of new sleeve and housing with primer, Specification BMS 10-11, Type 1, and press sleeve into housing while primer is wet.
- (3) Coat faying surfaces of new bearing and sleeve with primer, and install bearing while primer is wet.
- (4) Roller swage sleeve to lock bearing in place.

B. Replace all defective bearings except (67, Fig. 1101) as follows:

- (1) Remove old bearing. Coat faying surfaces of new bearing and housing with primer, Specification BMS 10-11, Type 1. Install bearing, and roller swage in place as directed in 20-50-03.

C. Replace worn bushings as follows:

- (1) Press old bushing out of housing with a mandrel.
- (2) Coat faying surfaces of new bushing and housing with primer, Specification BMS 10-11, Type 1, and press new bushing into housing while primer is wet.

D. Replace foam linings (29 and 30, Fig. 1102) at each overhaul.

- (1) Remove old lining by scraping off with a sharp-edged wooden or plastic tool.
- (2) Trim new lining to fit.
- (3) Clean surface of structure, and bond new lining in place as directed in 20-50-12, Type 48.

E. Replace all parts worn or damaged beyond simple repair.

F. Replace all defective attaching hardware.

G. Replace clogged or damaged lubrication fittings (65, Fig. 1101).

H. Replace cotter pin (88, Fig. 1101) at each overhaul.

J. Replace springs (1 and 72, Fig. 1101) that do not meet inspection requirements of INSPECTION section.

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ASSEMBLY

1. Buildup of Console Structure (See figure 1102.)
 - A. Install bearing (28) and bearing retainer (27) with bolts (26), washers (25), and nuts (24).
 - B. Install angles (22 and 23) with bolts (21), washers (20), and nuts (19).
 - C. Install angles (17 and 18) with bolts (16), washers (15), and nuts (14).
 - D. Locate actuator switch bracket (13), angle (12), and detent plate (11). Install bolts (10), washers (8), and nuts (7).
 - E. Attach loose end of detent plate (11) with bolts (9), washers (8), and nuts (7).
 - F. Install support bracket (6) with bolts (4 and 5), washers (2 and 3), and nuts (1).
 - G. Touch up entire assembly with primer as necessary after buildup.
2. Buildup of Mechanism Assembly (See figure 1101.)
 - A. Install switch insulator (194A) if applicable, switch (194), and switch actuator (193) on structure assembly (195). Use attaching hardware furnished with switch. Leave nuts loose for adjustment of switch after buildup.
 - B. Place spacer (189) in housing of bellcrank assembly (190). Coat faying surfaces of bearing (188) and housing with primer, and install bearing while primer is wet if applicable.
 - C. Install shaft (183) and align spacer (187), bellcrank assembly (190), spacer (186), washer (184), and spacer (185) on shaft as shown. Install screw (181), washer (182), and nut (180) if applicable.

NOTE: Coat spacers (185 and 187) with primer and install while primer is wet.
 - D. Attach bearing (179) to bellcrank assembly (190) with bolt (178), washer (177), and nut (176) if applicable.

- E. Build up cam follower fitting assembly (168) as follows:
- (1) Attach bearings (174) to cam follower fitting assembly (168) with bolts (173), washers (172), and nuts (171).
 - (2) Place spacer (160) in housing of cam follower fitting (169). Coat faying surfaces of bearing (158) and housing with primer, and install bearing while primer is wet.
- F. Build up bellcrank assembly (161) as follows:
- (1) Install bearing (167) in bellcrank assembly (161) with bolt (166), washer (165), and nut (164).
 - (2) Insert spacer (159) in housing of bellcrank assembly. Coat faying surfaces of bearing (158) and housing with primer, and install bearing while primer is wet.
- G. Install shaft (154), and align spacer (155), cam follower fitting assembly (168), spacer (156), bellcrank assembly (161), and spacer (157) on shaft as shown. Install screw (152), spacer (153), and nut (151).
- NOTE: Coat spacers (155 and 157) with primer and install while primer is wet.
- H. Attach bearing (179) to cam follower fitting (169) with bolt (150), washer (149), and nut (148), if applicable.
- I. Attach cam (147) to crank assembly (142) with bolts (141), washers (140), and nuts (139). Match holes as shown.
- J. Insert spacer (138) in housing of bellcrank (143). Coat faying surfaces of bearing (137) and housing with primer, and install bearing while primer is wet.
- K. Install crank assembly (142) in console with cam (147) between bearings (174) in cam follower fitting assembly. Attach with bolt (136), washer (135), and nut (134).
- L. Place spacer (130) in housing of bellcrank assembly (131). Coat faying surfaces of bearing (129) and housing with primer, and install bearing while primer is wet.

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- M. Install shaft (126) in console, and align spacer (128), bellcrank assembly (131), and spacer (127) on shaft as shown. Install screw (125), washer (124), and nut (123).
- N. Install rod end bearings (118 and 121) on control rod (117) to make up control rod assembly (116). Adjust length of rod assembly to between 9.905 and 9.915 inches between bearing centers.
- P. Install control rod assembly (116) with bolts (112 and 115), washers (111 and 114), and nuts (110 and 113).
- Q. Install bearing (104) and washer (103) with bearing retainer (109). Attach with screws (108), washers (107), and nuts (106).
- R. Install washer (101) and bolt (100). Align spacer (105), bearing (104), washer (103), and radius rod follower (102) on bolt as shown. Install washer (99) and nut (98).
- S. Build up handle lock stop fitting assembly (85) and install as follows:
- (1) Place spacer (81) in housing of fitting (86). Coat faying surfaces of bearing (80) and housing with primer, and install bearing while primer is wet.
 - (2) Install checknut (90) on stop bolt (91). Install stop bolt in fitting (86). Install pin (89) through shank of stop bolt, and loosely install cotter pin (88) through pin (89).
 - (3) Install bolt (78), and align handle lock stop fitting assembly (85) and spacer (79) on bolt as shown. Install washer (77) and nut (76).
- T. Install link assembly (95) with screws (82 and 94), washers (84 and 93), and nuts (83 and 92).
- U. Install eyebolt (75) in structure assembly (195) with washer (74), and nut (73). Install spring (72) between eyebolt and lug of radius rod follower (102).
- V. Build up shaft assembly (63) and install in console as follows:
- (1) Install spacer (62) on shoulder of shaft (64).
 - (2) Mate splined shaft (64) with spline in cam follower (61) so that slot in cam follower matches with missing tooth in spline of shaft. Insert shaft through cam follower. Install bolts (60), washers (59), and nuts (58) to lock cam follower and shaft together.

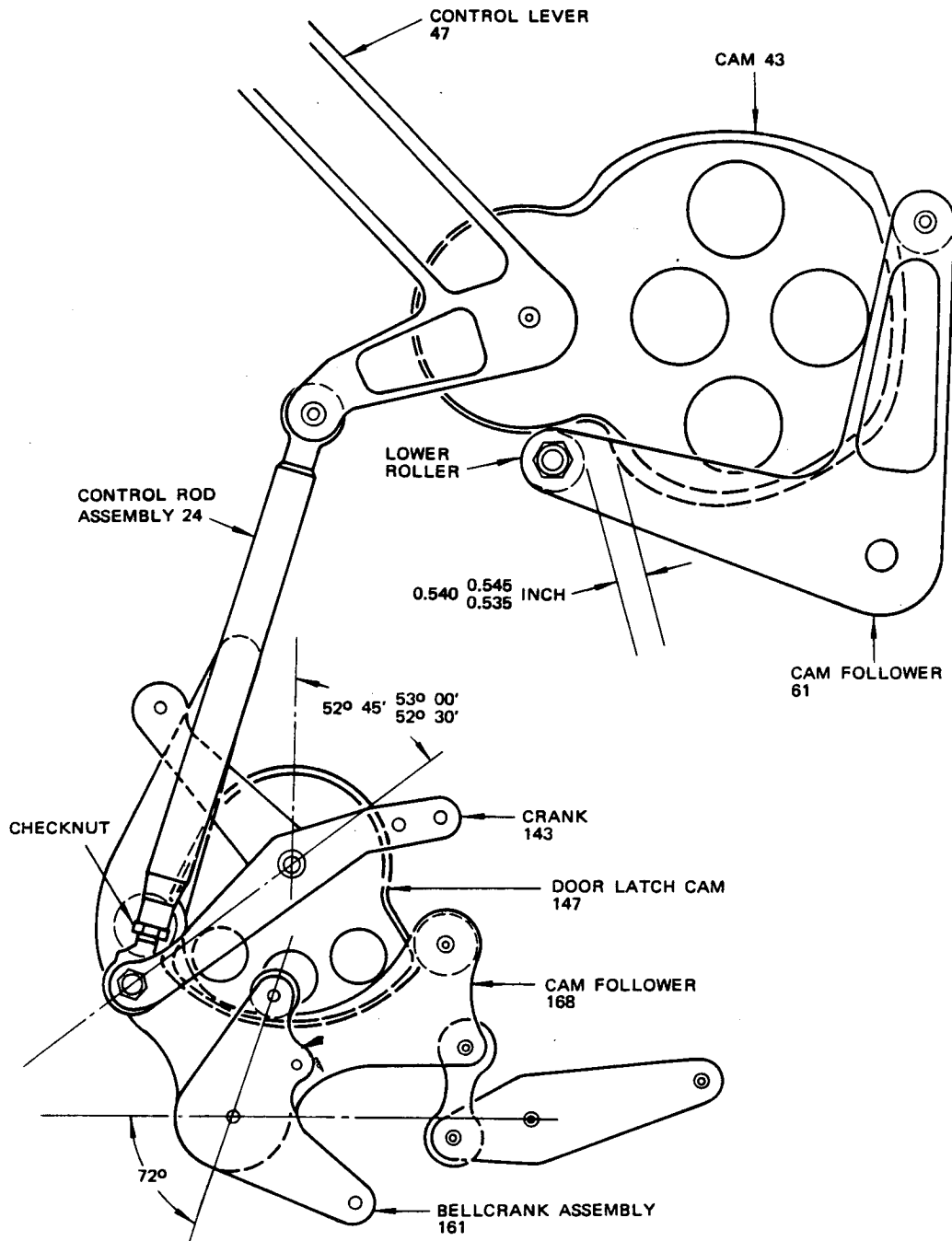
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- (3) Install bearings (71) in cam follower (61) with bolts (70), washers (69), and nuts (68).
 - (4) Install spacer (57) on end of shaft.
 - (5) Install assembly in console with bearing (56), spacer (55), and nut (54).
- W. Build up door lift cam assembly (36), and install in console as follows:
- (1) Install striker plate (53) on lever (47) with screws (52), washers (51), and nuts (50).
 - (2) Join handle lock fitting (44), door lift cam (43), shim (45), and lever assembly (46). Install bolts (39, 40, 41, and 42), washers (38), and nuts (37).
- NOTE: Adjust thickness of shim to dimension recorded when old shim was removed by removing 0.003 inch laminations. Coat shim with primer after delamination.
- (3) Install spacer (34) in housing of lever (47). Coat faying surfaces of bearing (35) and housing with primer, and install bearing while primer is wet.
 - (4) Install assembly in console with cam (43) between bearings (71) in cam follower (61), and with lever (47) in the latched position. Attach with bolt (33), washer (32), and nut (31).
 - (5) Check that there is a minimum clearance of 0.03 inch between cam (43) and lugs of cam follower (61). If clearance is not acceptable, remove cam (43) and shim (45), and adjust thickness of shim until clearance is within tolerance. After adjustment, repeat step W.
- X. Install rod end bearings (25 and 27) and checknut (26) on control rod (30) to make up control rod assembly (24). Adjust length of assembly to 11.00 inches between bearing centerlines. Tighten locknut against rod.
- Y. Install control rod assembly (24) with bolts (20 and 23), washers (19 and 22), and nuts (18 and 21). Do not tighten nut (21).
- NOTE: Install rod assembly so that adjustable end is attached to crank (143).
- Z. Install bolts (17), spacers (16), washers (15), and nuts (14).
- AA. Install links (12) and bearing (13) with bolts (8 and 9), spacers (10 and 11), washers (7), and nuts (6).

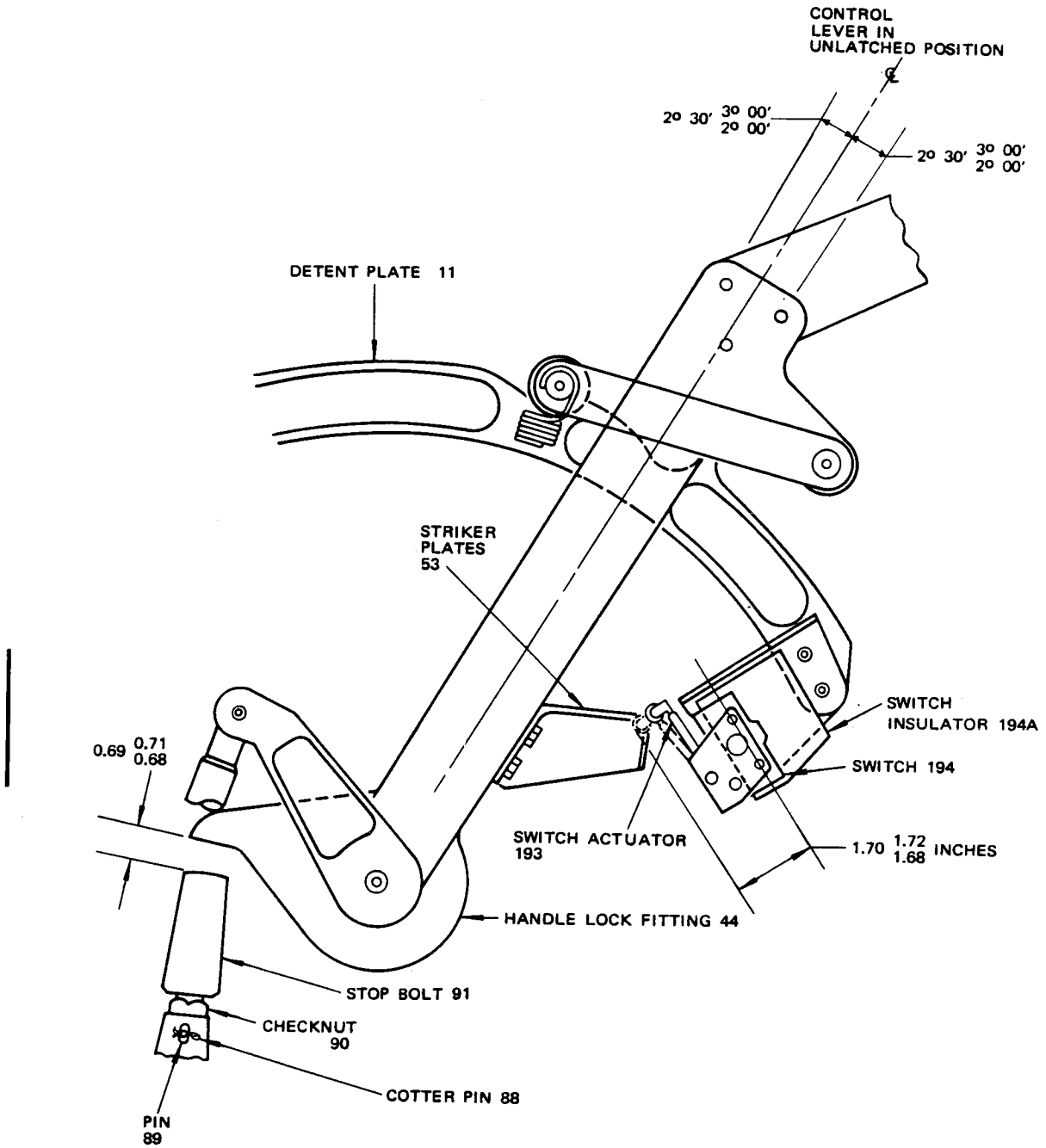
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- AB. Install handle (5) with bolts (4), washers (3) and nuts (2).
 - AC. Install springs (1).
3. Lubrication
- A. Inject grease through lubrication fittings (65, figure 1101).
4. Rigging Instructions (See figure 501.)
- A. Place control handle in DOOR UNLATCHED position.
 - B. Rotate bellcrank assembly (161, figure 1101) to position shown, and hold at 72 degree angle.
 - C. Detach adjustable end of control rod assembly (24) from crank (143).
 - D. Rotate door latch cam (147) to position shown. Apply light counterclockwise force to cam to hold rollers of cam follower (168) in contact with cam surface.
 - E. Hold cam assembly (36) in position to meet dimension of 0.54 inch between cam (43) and lower roller of cam follower (61). Lower roller must contact cam as shown.
 - F. Adjust length of control rod assembly (24), and reattach rod assembly to crank (143). Tighten checknut of rod assembly.
 - G. Move control handle to DOOR UNLATCHED position. Adjust stop bolt (91) to 0.69-inch dimension as shown. After adjustment, ensure that checknut (90) is tightened, and pin (89) is installed and secured with cotter pin (88).
 - H. Bend free position tab on switch actuator (193) to 1.70-inch dimension as shown. Adjust switch actuator so that switch is closed in range shown.
5. Materials
- A. Primer -- Specification BMS 10-11, type 1
 - B. Grease -- Specification MIL-G-23827



NOTE: ALL INDEX NUMBERS
 TAKEN FROM FIGURE 1101

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TESTING

1. Functional Check

NOTE: Measure all forces tangent to an arc of 20.8-inch radius.

- A. Move control handle from DOOR LATCHED position to DOOR UNLATCHED position. Maximum force required shall be 20 to 30 pounds, and shall occur at approximately 8 degrees from latched position.
- B. Move control handle from DOOR UNLATCHED position to EMERGENCY position. Maximum force required shall be 50 to 70 pounds, and shall occur at DOOR UNLATCHED position.
- C. Move control handle from EMERGENCY position to DOOR UNLATCHED position. Force required shall be 10 to 20 pounds.
- D. Move control handle from DOOR UNLATCHED position to DOOR LATCHED position. Force required shall be 10 to 20 pounds, and shall occur at DOOR UNLATCHED position.

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STORAGE INSTRUCTIONS

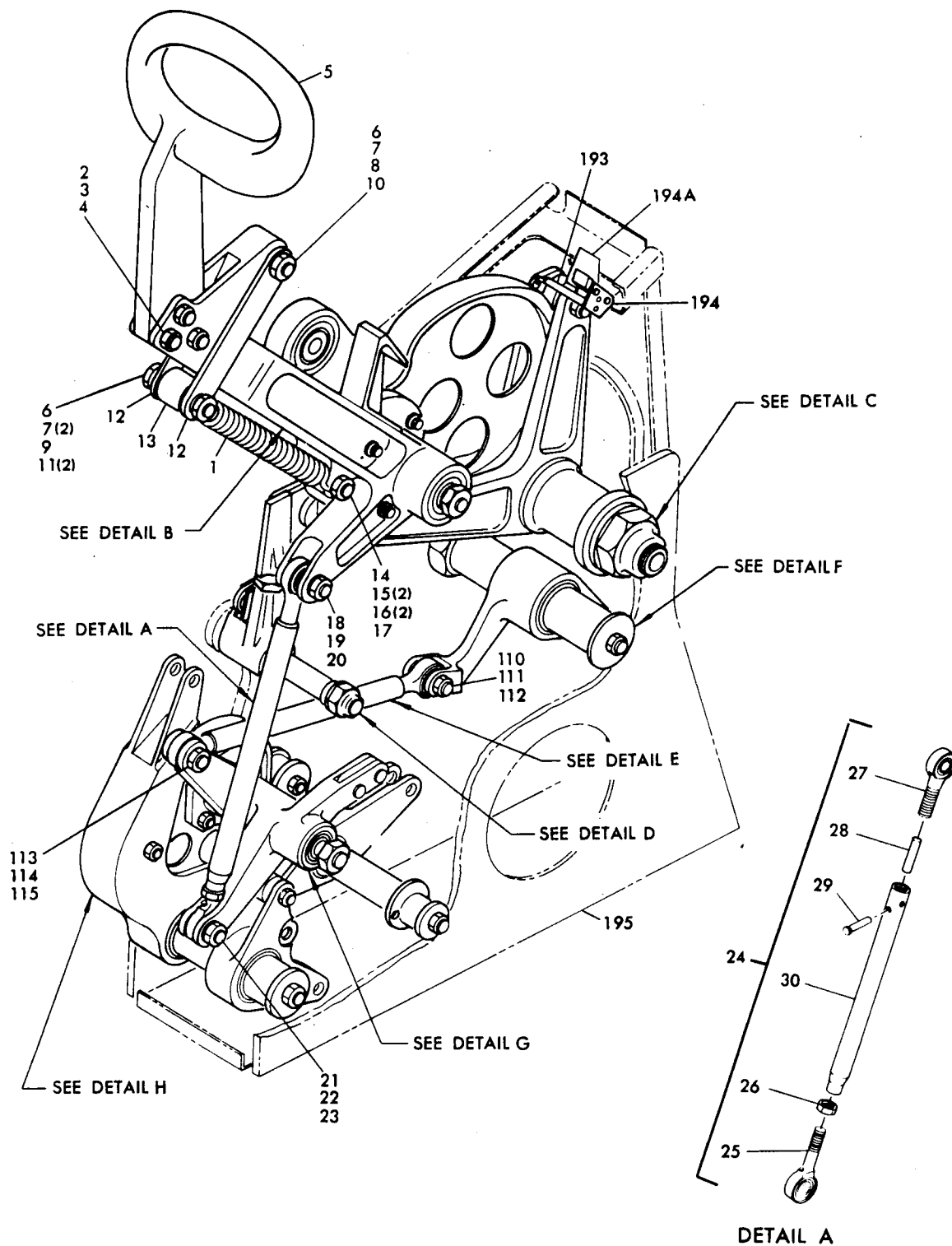
1. Wrap or enclose entire assembly in greaseproof paper or a similar material.
2. Store assembly in a cool, dry area, preferably humidity controlled, where it will not be moved frequently or handled roughly.
3. For further information, refer to Subject 20-44-02, "Temporary Protective Coatings." Refer also to Subject 20-70-01, "Protection, Storage, and Handling of Airplane Components."

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ILLUSTRATED PARTS LIST

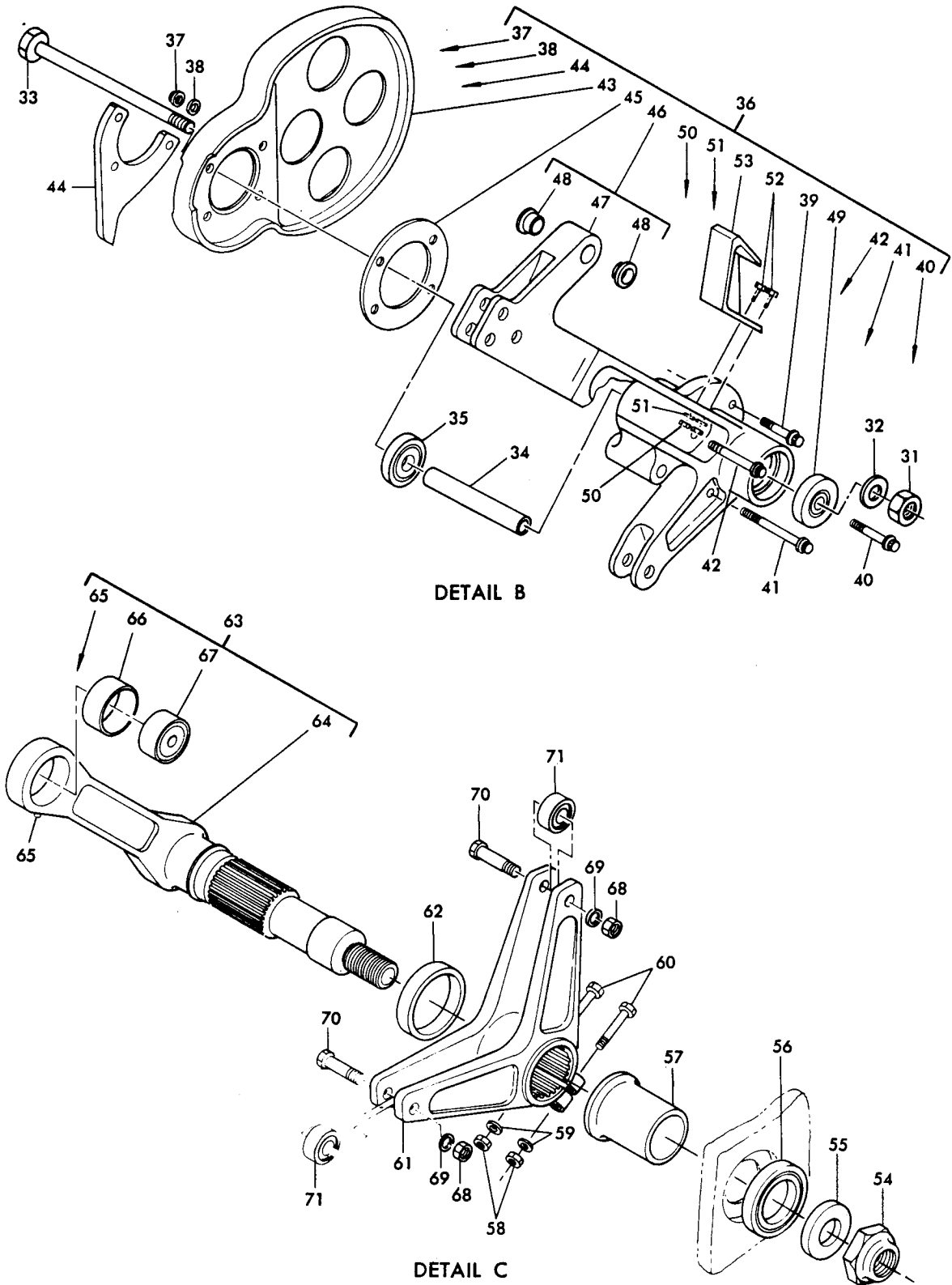
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1. Exploded View

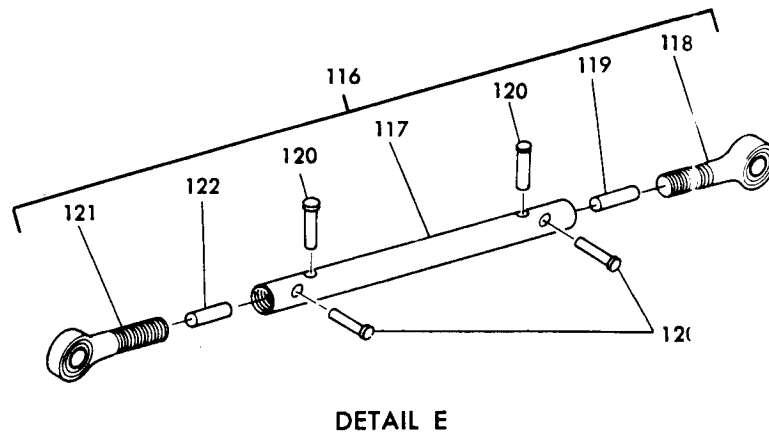
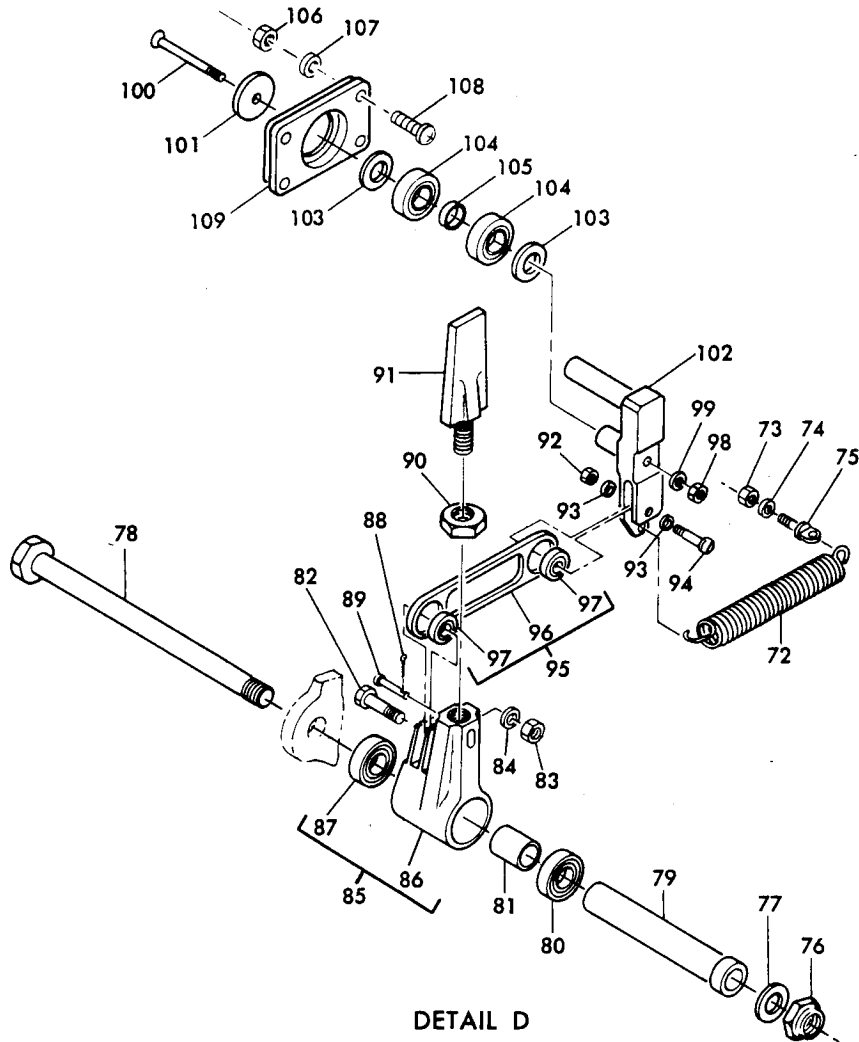


Aft Airstairs Control Console Mechanism Assembly
 Figure 1101 (Sheet 1)

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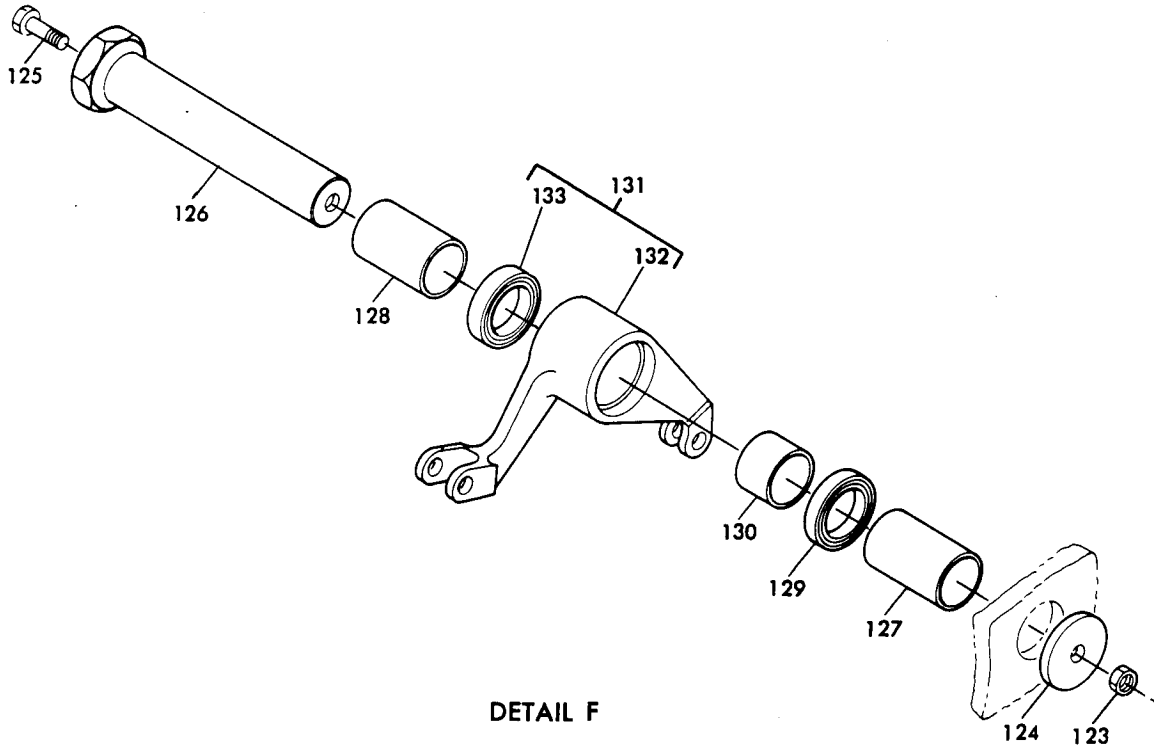


Aft Airstairs Control Console Mechanism Assembly
Figure 1101 (Sheet 2)

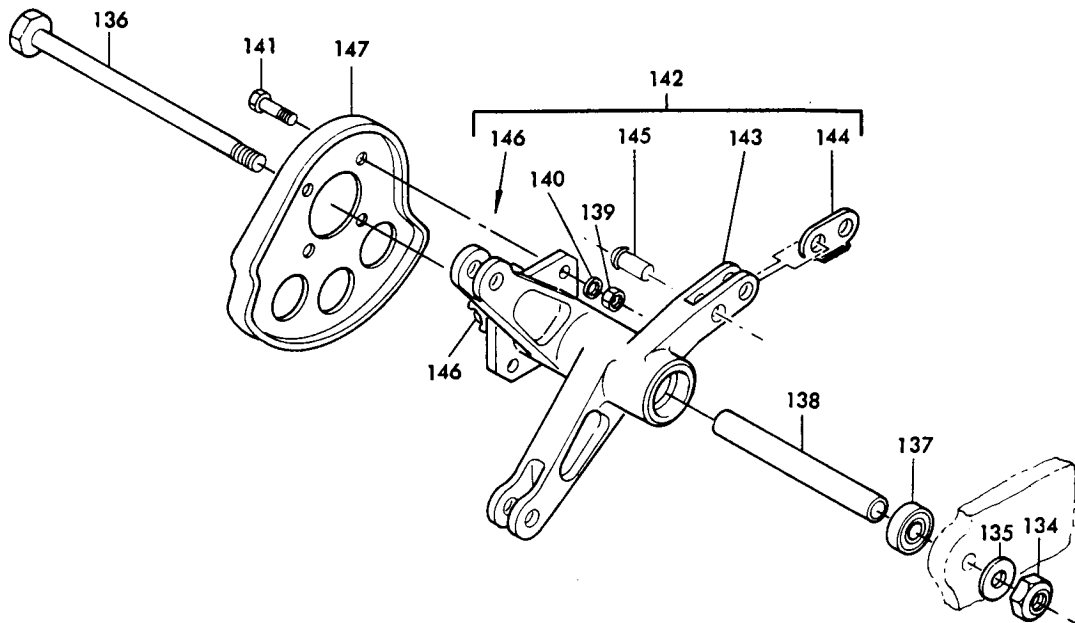


Aft Airstairs Control Console Mechanism Assembly
 Figure 1101 (Sheet 3)

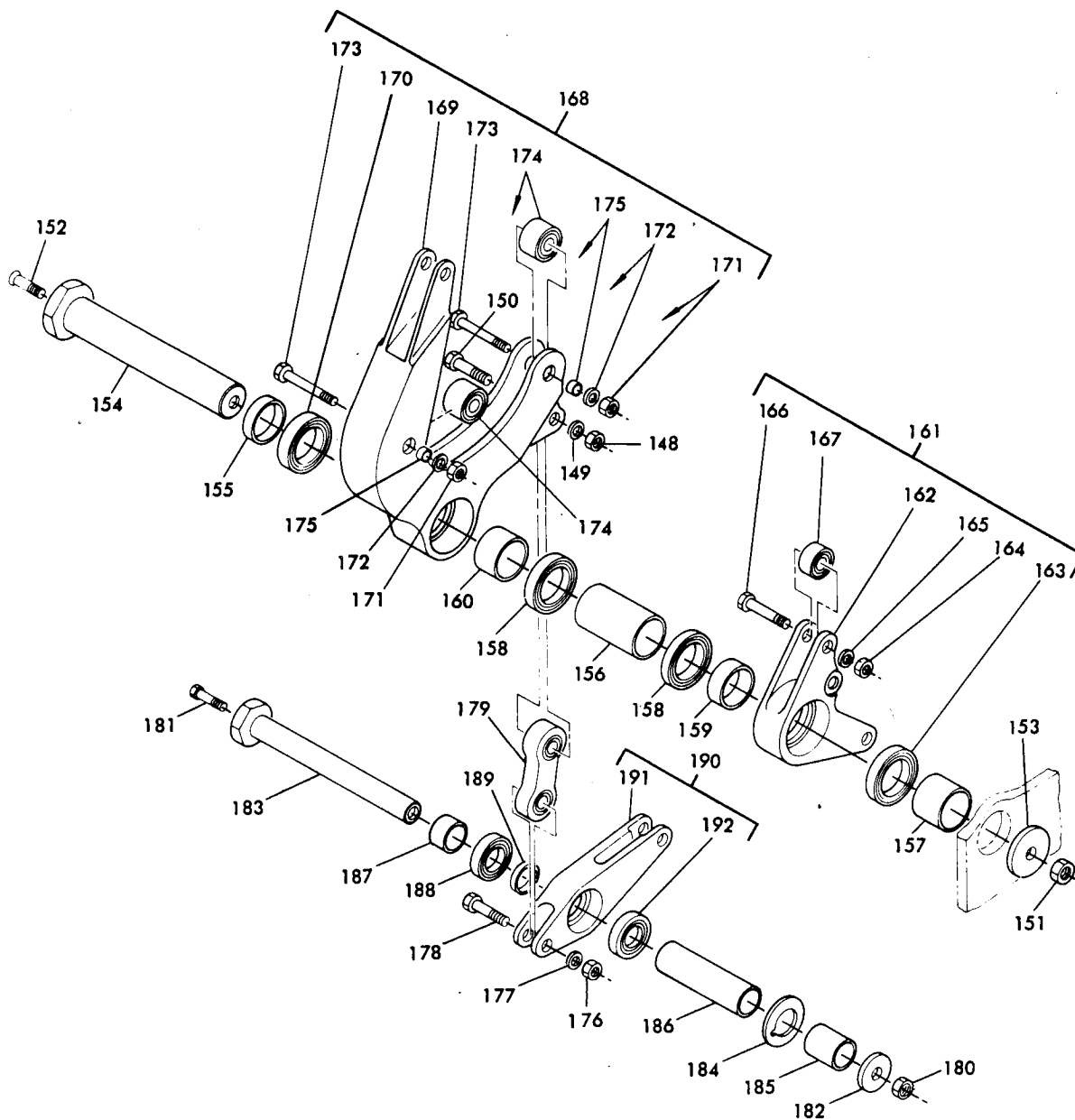
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DETAIL F



DETAIL G



DETAIL H

Aft Airstairs Control Console Mechanism Assembly
Figure 1101 (Sheet 5)

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2. Group Assembly Parts List

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	65-60500-1		AFT AIRSTAIRS CONTROL CONSOLE MECHANISM ASSEMBLY								
1	69-47805-1		. SPRING.								2
2	BACN10JC4		. NUT								3
3	AN960PD416		. WASHER.								3
4	BACB3ONE4-16		. BOLT.								3
5	65-59672-1		. HANDLE.								1
6	BACN10JC6		. NUT								2
7	AN960PD616L		. WASHER.								3
8	BACB3ONE6-24		. BOLT.								1
9	BACB3ONE6-36		. BOLT.								1
10	69-46684-6		. SPACER.								1
11	NAS43HT6-18		. SPACER.								2
12	69-47809-1		. LINK.								2
13	BACB10B137		. BEARING								1
14	BACN10JC4		. NUT								1
15	AN960PD416		. WASHER.								2
16	NAS43HT4-17		. SPACER.								2
17	BACB3ONE4-37		. BOLT.								1
18	BACN10JC4		. NUT								1
19	AN960PD416		. WASHER.								1
20	BACB3ONE4-15		. BOLT.								1
21	BACN10JC4		. NUT								1
22	AN960PD416L		. WASHER.								1
23	BACB3ONE4-12		. BOLT.								1
24	69-48940-1		. ROD ASSEMBLY, Control								1
25	BACB10C55H		. . BEARING, Rod end (replaces GRR4M6-2)								1
25	GRR4M6-2		. . BEARING, Rod end, V21335 (replaced by BACB10C55H).								1
26	AN316-6R		. . CHECKNUT.								1
27	BACB10C240H		. . BEARING, Rod end (replaces GRR4H10).								1
27	GRR4H10		. . BEARING, Rod end, V21335 (replaced by BACB10C240H)								1
28	66-15508-1		. . PLUG.								1
29	MS20470D6		. . RIVET								2
30	69-48940-3		. . ROD, Control.								1
31	BACN10JC6		. NUT								1
32	AN960PD616L		. WASHER.								1
33	BACB3ONE6-96		. BOLT.								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		
34	NAS43HT6-239		.	.	.	.	.	.	.	.	1
35	BACB10A691		.	.	.	.	.	.	.	.	1
36	65-60500-2		.	.	.	.	.	.	.	.	1
37	BACN10HR4		.	.	.	.	.	.	.	.	4
38	AN96OPD416		.	.	.	.	.	.	.	.	4
39	BACB30MT4-12		.	.	.	.	.	.	.	.	1
40	BACB30MT4-16		.	.	.	.	.	.	.	.	1
41	BACB30MT4-37		.	.	.	.	.	.	.	.	1
42	BACB30MT4-26		.	.	.	.	.	.	.	.	1
43	65-60501-1		.	.	.	.	.	.	.	.	1
44	69-48925-1		.	.	.	.	.	.	.	.	1
45	69-48931-1		.	.	.	.	.	.	.	.	1
46	65-60507-1		.	.	.	.	.	.	.	.	1
47	65-60507-2		.	.	.	.	.	.	.	.	1
48	10-60516-228 (Boeing)		.	.	.	.	.	.	.	.	2
			Approved parts are: FR1W16TF22-9, V21335; KJN8-35, V97613; YTS583, V77896; DBAF8-139, V81376; 90530, V09455								
49	BACB10A691		.	.	.	.	.	.	.	.	1
50	BACN10JC3		.	.	.	.	.	.	.	.	2
51	AN96OPD10		.	.	.	.	.	.	.	.	2
52	NAS623-3-6		.	.	.	.	.	.	.	.	2
53	69-49775-1		.	.	.	.	.	.	.	.	1
54	BACN10JC16		.	.	.	.	.	.	.	.	1
55	69-48736-3		.	.	.	.	.	.	.	.	1
56	BACB10A237		.	.	.	.	.	.	.	.	1
57	69-48736-1		.	.	.	.	.	.	.	.	1
58	BACN10JC4		.	.	.	.	.	.	.	.	2
59	AN96OPD416L		.	.	.	.	.	.	.	.	2
60	BACB30NE4-22		.	.	.	.	.	.	.	.	2
61	65-60505-1		.	.	.	.	.	.	.	.	1
62	69-48736-2		.	.	.	.	.	.	.	.	1
63	65-60509-1		.	.	.	.	.	.	.	.	1
64	65-60509-2		.	.	.	.	.	.	.	.	1
65	NAS516-1		1
66	69-47811-3		1
67	YS211B		1
68	BACN10JC6		2
69	AN96OPD616		2
70	BACB30EL6-24		2

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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																											
71	BACB10B262P		.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	.	2			
72	69-48913-2		.	S	P	R	I	N	G	,	T	e	n	s	i	o	n	.	.	.	.	1										
73	BACN10JC3		.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
74	AN960PD10L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
75	AN42B5A		.	E	Y	E	B	O	L	T	.	.	.	.	.	.	.	.	.	.	.	1			
76	BACN10JC58		.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
77	AN960PD816L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
78	BACB30NE8-96		.	B	O	L	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
79	69-49779-1		.	S	P	A	C	E	R	,	L	o	c	k	h	a	n	d	l	e	.	1														
80	BACB10A544		.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	.	1			
81	NAS43HT8-48		.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
82	NAS623-3-8		.	S	C	R	E	W	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
83	BACN10JC3		.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
84	AN960PD10L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
85	69-48927-1		.	F	I	T	T	I	N	G	A	S	S	E	M	B	L	E	Y	,	H	a	n	d	l	e	l	o	c	k	s	t	o	p	.	1
86	69-48927-2		.	.	.	F	I	T	T	I	N	G	1													
87	BACB10A544		.	.	B	E	A	R	I	N	G	1													
88	MS24665-151		.	P	I	N	,	C	o	t	t	e	r	.	.	.	.	.	.	.	.	1						
89	MS20392-1C23		.	P	I	N	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
90	AN316-8R		.	C	H	E	C	K	N	U	T	.	.	.	.	.	.	.	.	.	.	1				
91	69-48926-1		.	B	O	L	T	,	S	t	o	p	1													
92	BACN10JC3		.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
93	AN960PD10L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	2		
94	AN623-3-7		.	S	C	R	E	W	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
95	69-48932-1		.	L	I	N	K	A	S	S	E	M	B	L	E	Y	.	.	.	.	.	1									
96	69-48932-2		.	.	L	I	N	K	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
97	BACB10AC3L		.	.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	2				
98	BACN10JC3		.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
99	AN960PD10L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
100	BACB30E13-23		.	B	O	L	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
101	69-48928-1		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
102	69-48929-1		.	F	O	L	L	O	W	E	R	,	R	a	d	i	u	s	r	o	d	.	1													
103	AN960C816L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	2		
104	BACB10A544		.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	.	2			
105	NAS43DD8-8		.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1		
106	BACN10JC3		.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
107	AN960PD10L		.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	4		
108	NAS623-3-10		.	S	C	R	E	W	.	.	.	.	.	.	.	.	.	.	.	.	.	4	
109	69-48930-1		.	R	E	T	A	I	N	E	R	,	B	e	a	r	i	n	g	.	.	1														
110	BACN10JC4		.	N	U	T	1														
111	AN960PD416		.	W	A	S	H	E	R	1														
112	BACB30NE4-14		.	B	O	L	T	1														
113	BACN10JC4		.	N	U	T	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				
114	AN96OPD416L		.	W	A	S	H	E	R	.		1	
115	BACB3ONE4-12		.	B	O	L	T	.				1	
116	69-49734-1		.	R	O	D	A	S	S	E	M	B	1
117	69-49734-2		.	R	O	D	A	S	S	E	M	B	1
118	BACB1OC24OH		.	B	E	A	R	I	N	G	,	R	1
118	GRR4H10-2E6531		.	B	E	A	R	I	N	G	,	R	1
119	66-15508-1		.	P	L	U	G	.				1	
120	MS2047OD6		.	R	I	V	E	T	.			4	
121	BACB1OC239H		.	B	E	A	R	I	N	G	,	R	1
121	GRR4H10-3E9171		.	B	E	A	R	I	N	G	,	R	1
122	69-49734-3		.	P	L	U	G	.				1	
123	BACN1OJC4		.	N	U	T	.					1	
124	69-48979-4		.	W	A	S	H	E	R	.		1	
125	NAS604-15P		.	S	C	R	E	W	.			1	
126	69-48742-1		.	S	H	A	F	T	.			1	
127	69-48980-8		.	S	P	A	C	E	R	.		1	
128	69-48980-6		.	S	P	A	C	E	R	.		1	
129	BACB1OA3ODDH		.	B	E	A	R	I	N	G	(	1
129	BACB1OA666		.	B	E	A	R	I	N	G	(	1
129	BACB1OA3ODD		.	B	E	A	R	I	N	G	(	1
130	69-48980-7		.	S	P	A	C	E	R	.		1	
131	65-60508-3		.	B	E	L	L	C	R	A	N	1	
132	65-60508-4		.	B	E	L	L	C	R	A	N	1	
133	BACB1OA666		.	B	E	A	R	I	N	G	.	1	
134	BACN1OJC6		.	N	U	T	.					1	
135	AN96OPD616		.	W	A	S	H	E	R	.		1	
136	BACB3ONE6-96		.	B	O	L	T	.				1	
137	BACB1OA543		.	B	E	A	R	I	N	G	.	1	
138	NAS43HT6-280		.	S	P	A	C	E	R	.		1	
139	BACN1OJC4		.	N	U	T	.					4	
140	AN96OPD416		.	W	A	S	H	E	R	.		4	
141	BACB3ONE4-7		.	B	O	L	T	.				4	
142	65-60512-3		.	C	R	A	N	K	A	S	S	1	
143	65-60512-4		.	C	R	A	N	K	.			1	
144	69-47802-2		.	P	L	A	T	E	,	S	T	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																
145	MS20470D6		.	.	R	I	V	E	T	.	.	.	.	.	.	.	.	.	.	.	.	2	
146	BACB10A543		.	.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	1	
147	65-60502-1		.	.	C	A	M	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
148	BACN10JC4		.	.	N	U	T	↘	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
149	AN960PD416L		.	.	W	A	S	H	E	R	▷	.	.	.	.	.	.	.	.	.	.	1	
150	BACB3ONE4-12		.	.	B	O	L	T	▷	.	.	.	.	.	.	.	.	.	.	.	.	1	
151	BACN10JC4		.	.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	
152	NAS604-15P		.	.	S	C	R	E	W	.	.	.	.	.	.	.	.	.	.	.	.	1	
153	69-48979-4		.	.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	1	
154	69-48742-1		.	.	S	H	A	F	T	.	.	.	.	.	.	.	.	.	.	.	.	1	
155	69-48980-1		.	.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	1	
156	69-48980-3		.	.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	1	
157	69-48980-5		.	.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	1	
158	BACB10A3ODDH		.	.	B	E	A	R	I	N	G	(	p	r	e	f	e	r	r	e	d	)	2
158	BACB10A666		.	.	B	E	A	R	I	N	G	(o	p	t	i	o	n	a	l)	o	r	BACB10A3ODD	2
158	BACB10A3ODD		.	.	B	E	A	R	I	N	G	(o	p	t	i	o	n	a	l)	o	r	BACB10A666	2
159	69-48980-4		.	.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1
160	69-48980-2		.	.	S	P	A	C	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1
161	69-47803-1		.	.	B	E	L	L	C	R	A	N	K	A	S	S	E	M	B	L	E	.	1		
162	69-47803-2		.	.	B	E	L	L	C	R	A	N	K	.	.	.	.	.	.	.	.	.	1
163	BACB10A3ODDH		.	.	B	E	A	R	I	N	G	(	p	r	e	f	e	r	r	e	d	)	1
163	BACB10A666		.	.	B	E	A	R	I	N	G	(o	p	t	i	o	n	a	l)	o	r	BACB10A3ODD	1
163	BACB10A3ODD		.	.	B	E	A	R	I	N	G	(o	p	t	i	o	n	a	l)	o	r	BACB10A666	1
164	BACN10JD104		.	.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
165	AN960-416L		.	.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	1
166	BACB3ONE4D14		.	.	B	O	L	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
167	BACB10B256R		.	.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	.	1
168	65-60506-1		.	.	F	I	T	T	I	N	G	A	S	S	E	M	B	L	E	.	.	.	1		
169	65-60506-2		.	.	F	I	T	T	I	N	G	,	C	a	m	f	o	l	l	o	w	e	r	1	
170	BACB10A666		.	.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	.	1
171	BACN10JC6		.	.	N	U	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
172	AN960PD616		.	.	W	A	S	H	E	R	.	.	.	.	.	.	.	.	.	.	.	.	2
173	BACB3ONE6-20		.	.	B	O	L	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
174	BACB10B262R		.	.	B	E	A	R	I	N	G	.	.	.	.	.	.	.	.	.	.	.	2
175	BACB28Y6B20		.	.	B	U	S	H	I	N	G	2		
176	BACN10JC4		.	.	N	U	T	▷	1		
177	AN960PD416L		.	.	W	A	S	H	E	R	▷	1		
178	BACB3ONE4-13		.	.	B	O	L	T	▷	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														
179	BACB10C201H		.	B	E	A	R	I	N	G	∟		1										
179	BACB10C201		.	B	E	A	R	I	N	G	(optional to BACB10C201H)		1										
180	BACN10JC4		.	N	U	T	∟						1										
181	NAS604-15P		.	S	C	R	E	W	∟				1										
182	69-48979-3		.	W	A	S	H	E	R	∟			1										
183	69-48741-1		.	S	H	A	F	T	∟				1										
184	69-48978-1		.	W	A	S	H	E	R	∟			1										
185	69-48981-4		.	S	P	A	C	E	R	∟			1										
186	69-48981-3		.	S	P	A	C	E	R	∟			1										
187	69-48981-1		.	S	P	A	C	E	R	∟			1										
188	BACB10A28DDH		.	B	E	A	R	I	N	G	(optional to BACB10A665 or BACB10A28DD)∟		1										
188	BACB10A665		.	B	E	A	R	I	N	G	(optional to BACB10A28DDH or BACB10A28DD)∟		1										
188	BACB10A28DD		.	B	E	A	R	I	N	G	(optional to BACB10A665 or BACB10A28DDH)∟		1										
189	69-48981-2		.	S	P	A	C	E	R	"			1										
190	69-47804-1		.	B	E	L	L	C	R	A	N	K	A	S	S	E	M	B	L	Y	∟		1
191	69-47804-2		.	B	E	L	L	C	R	A	N	K										1	
192	BACB10A665		.	B	E	A	R	I	N	G												1	
193	AD4721R		.	A	C	T	U	A	T	O	R	, Switch, V91929.		1									
194	B3AT		.	S	W	I	T	C	H	, V91929.			1										
194A	65-60500-3		.	I	N	S	U	L	A	T	O	R	, Switch									1	
195	65-60511-1		.	S	T	R	U	C	T	U	R	E	A	S	S	E	M	B	L	Y			1

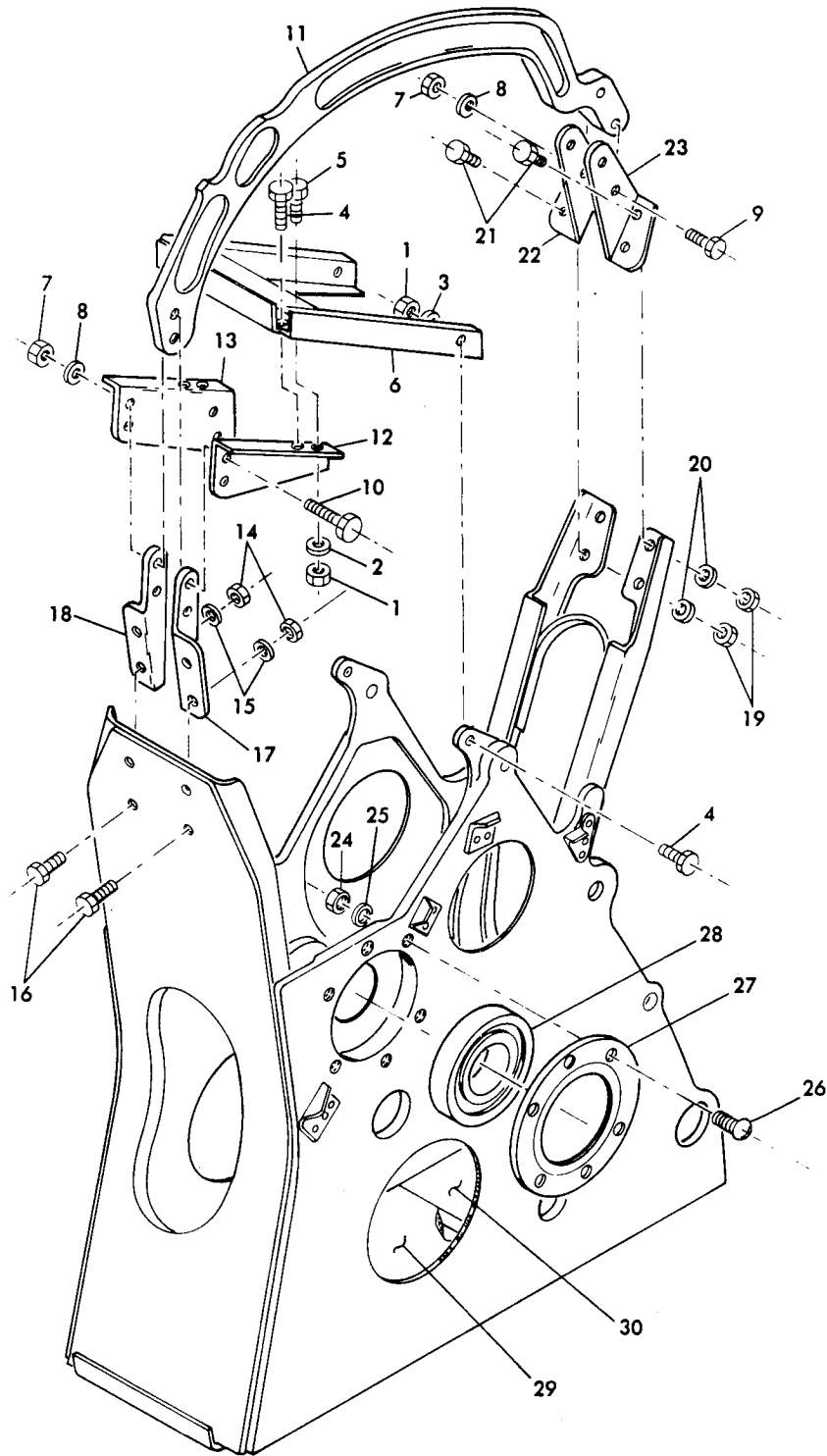
∟ limited usage

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VENDOR CODE

<u>Code</u>	<u>Name and Address</u>
V21335	The Fafnir Bearing Company 37 Booth St. New Britain, Connecticut
V97613	Kahr Bearing Corporation 3010 San Fernando Blvd. Burbank, California 91504
V77896	Shafer Bearing Division Rex Chainbelt, Inc. Belmont Road at Curtiss St. Downer's Grove, Illinois
V81376	Southwest Products Company 1705 South Mountain Ave. Monrovia, California 91016
V09455	Aerospace Division Transport Dynamics, Inc. 3131 West Segerstrom Ave. Santa Ana, California 92702
V91929	Honeywell Incorporated Microswitch Division Chicago and Spring Streets Freeport, Illinois 61032

3. Exploded View



Aft Airstairs Console Structure Assembly
Figure 1102

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4. Group Assembly Parts List

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		
1102	65-60511-1		AFT AIRSTAIRS CONSOLE STRUCTURE ASSEMBLY								
1	BACN10JC4		. NUT								6
2	AN960PD416		. WASHER.								4
3	AN960PD416L		. WASHER.								2
4	BACB3ONE4-3		. BOLT.								4
5	BACB3ONE4-4		. BOLT.								2
6	69-49728-1		. BRACKET, Support.								1
7	BACN10JC4		. NUT								4
8	AN960PD416		. WASHER.								4
9	BACB3ONE4-11		. BOLT.								2
10	BACB3ONE4-15		. BOLT.								2
11	65-60510-1		. PLATE, Detent								1
12	69-49728-3		. ANGLE								1
13	69-47806-1		. BRACKET, Actuator switch.								1
14	BACN10JC4		. NUT								4
15	AN960PD416		. WASHER.								4
16	BACB3ONE4-4		. BOLT.								4
17	69-50515-1		. ANGLE								1
18	69-50515-2		. ANGLE								1
19	BACN10JC4		. NUT								4
20	AN960PD416		. WASHER.								4
21	BACB3ONE4-4		. BOLT.								4
22	69-49727-1		. ANGLE								1
23	69-49727-2		. ANGLE								1
24	BACN10JC3		. NUT								6
25	AN960PD10		. WASHER.								6
26	NAS623-3-10		. SCREW								6
27	69-50394-1		. RETAINER, Bearing								1
28	BACB10A238		. BEARING								1
29	65-60511-2		. LINING, Foam.								1
30	65-60511-3		. LINING, Foam.								1

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5. Numerical Parts List Index

Part No.	Fig. and Index No.	Qty. per Assy.	Part No.	Fig. and Index No.	Qty. per Assy.
AD4721R	1101-193	1	BACBLOC239H	1101-121	1
AN316-6R		AR	BACBLOC240H	1101-27	1
AN316-8R		AR	BACBLOC240H	1101-118	1
AN42B5A		AR	BACBLOC55H	1101-25	1
AN623-3-7		AR	BACB28Y6B20	1101-175	2
AN960-416L		AR	BACB30EL3-23	1101-100	1
AN960C816L		AR	BACB30EL6-24	1101-70	2
AN960PD10		AR	BACB30MT4-12	1101-39	1
AN960PD10L		AR	BACB30MT4-16	1101-40	1
AN960PD416		AR	BACB30MT4-26	1101-42	1
AN960PD416L		AR	BACB30MT4-37	1101-41	1
AN960PD616		AR	BACB30NE4-11	1102-9	2
AN960PD616L		AR	BACB30NE4-12	1101-23	1
AN960PD816L		AR	BACB30NE4-12	1101-115	1
			BACB30NE4-12	1101-150	1
B3AT	1101-194	1	BACB30NE4-12	1101-178	1
BACB10A237	1101-56	1	BACB30NE4-13	1101-178	1
BACB10A238	1102-28	1	BACB30NE4-14	1101-112	1
BACB10A28DD	1101-188	1	BACB30NE4-15	1101-20	1
BACB10A28DDH	1101-188	1	BACB30NE4-15	1102-10	2
BACB10A30DD	1101-129	1	BACB30NE4-16	1101-4	3
BACB10A30DD	1101-158	2	BACB30NE4-22	1101-60	2
BACB10A30DD	1101-163	1	BACB30NE4-3	1102-4	4
BACB10A30DDH	1101-129	1	BACB30NE4-37	1101-17	1
BACB10A30DDH	1101-158	2	BACB30NE4-4	1102-5	2
BACB10A30DDH	1101-163	1	BACB30NE4-4	1102-16	4
BACB10A543	1101-137	1	BACB30NE4-4	1102-21	4
BACB10A543	1101-146	1	BACB30NE4-7	1101-141	4
BACB10A544	1101-80	1	BACB30NE4D14	1101-166	1
BACB10A544	1101-87	1	BACB30NE6-20	1101-173	2
BACB10A544	1101-104	2	BACB30NE6-24	1101-8	1
BACB10A665	1101-188	1	BACB30NE6-36	1101-9	1
BACB10A665	1101-192	1	BACB30NE6-96	1101-33	1
BACB10A666	1101-129	1	BACB30NE6-96	1101-136	1
BACB10A666	1101-133	1	BACB30NE8-96	1101-78	1
BACB10A666	1101-158	2	BACN10HR4	1101-37	4
BACB10A666	1101-163	1	BACN10JC16	1101-54	1
BACB10A666	1101-170	1	BACN10JC3	1101-50	2
BACB10A691	1101-35	1	BACN10JC3	1101-73	1
BACB10A691	1101-49	1	BACN10JC3	1101-83	1
BACB10AC3L	1101-97	2	BACN10JC3	1101-92	1
BACB10B137	1101-13	1	BACN10JC3	1101-98	1
BACB10B256R	1101-167	1	BACN10JC3	1101-106	4
BACB10B262P	1101-71	2	BACN10JC3	1102-24	6
BACB10B262R	1101-174	2	BACN10JC4	1101-2	3
BACBLOC201	1101-179	1	BACN10JC4	1101-14	1
BACBLOC201H	1101-179	1	BACN10JC4	1101-18	1
			BACN10JC4	1101-21	1
			BACN10JC4	1101-58	2

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Part No.	Fig. and Index No.	Qty. per Assy.
BACN10JC4	1101-110	1
BACN10JC4	1101-113	1
BACN10JC4	1101-123	1
BACN10JC4	1101-139	4
BACN10JC4	1101-148	1
BACN10JC4	1101-151	1
BACN10JC4	1101-176	1
BACN10JC4	1101-180	1
BACN10JC4	1102-1	6
BACN10JC4	1102-7	4
BACN10JC4	1102-14	4
BACN10JC4	1102-19	4
BACN10JC58	1101-76	1
BACN10JC6	1101-6	2
BACN10JC6	1101-31	1
BACN10JC6	1101-68	2
BACN10JC6	1101-134	1
BACN10JC6	1101-171	2
BACN10JD104	1101-164	1
GRR4H10	1101-27	1
GRR4H10-2E6531	1101-118	1
GRR4H10-3E9171	1101-121	1
GRR4M6-2	1101-25	1
MS20392-1C23		AR
MS20470D6		AR
MS24665-151		AR
NAS43DD8-8		AR
NAS43HT4-17		AR
NAS43HT6-18		AR
NAS43HT6-239		AR
NAS43HT6-280		AR
NAS43HT8-48		AR
NAS516-1		AR
NAS604-15P		AR
NAS623-3-10		AR
NAS623-3-6		AR
NAS623-3-8		AR
YS211B	1101-67	1
10-60516-228	1101-48	2

Part No.	Fig. and Index No.	Qty. per Assy.
65-59672-1	1101-5	1
65-60500-1	1101	
65-60500-2	1101-36	1
65-60500-3	1101-194A	1
65-60501-1	1101-43	1
65-60502-1	1101-147	1
65-60505-1	1101-61	1
65-60506-1	1101-168	1
65-60506-2	1101-169	1
65-60507-1	1101-46	1
65-60507-2	1101-47	1
65-60508-3	1101-131	1
65-60508-4	1101-132	1
65-60509-1	1101-63	1
65-60509-2	1101-64	1
65-60510-1	1102-11	1
65-60511-1	1101-195	1
65-60511-1	1102	
65-60511-2	1102-29	1
65-60511-3	1102-30	1
65-60512-3	1101-142	1
65-60512-4	1101-143	1
66-15508-1	1101-28	1
66-15508-1	1101-119	1
69-46684-6	1101-10	1
69-47802-2	1101-144	1
69-47803-1	1101-161	1
69-47803-2	1101-162	1
69-47804-1	1101-190	1
69-47804-2	1101-191	1
69-47805-1	1101-1	2
69-47806-1	1102-13	1
69-47809-1	1101-12	2
69-47811-3	1101-66	1
69-48736-1	1101-57	1
69-48736-2	1101-62	1
69-48736-3	1101-55	1
69-48741-1	1101-183	1
69-48742-1	1101-126	1
69-48742-1	1101-154	1
69-48913-2	1101-72	1
69-48925-1	1101-44	1
69-48926-1	1101-91	1
69-48927-1	1101-85	1

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Part No.	Fig. and Index No.	Qty. per Assy.	Part No.	Fig. and Index No.	Qty. per Assy.
69-48927-2	1101-86	1	69-48980-7	1101-130	1
69-48928-1	1101-101	1	69-48980-8	1101-127	1
69-48929-1	1101-102	1	69-48981-1	1101-187	1
69-48930-1	1101-109	1	69-48981-2	1101-189	1
69-48931-1	1101-45	1	69-48981-3	1101-186	1
69-48932-1	1101-95	1	69-48981-4	1101-185	1
69-48932-2	1101-96	1	69-49727-1	1102-22	1
69-48940-1	1101-24	1	69-49727-2	1102-23	1
69-48940-3	1101-30	1	69-49728-1	1102-6	1
69-48978-1	1101-184	1	69-49728-3	1102-12	1
69-48979-3	1101-182	1	69-49734-1	1101-116	1
69-48979-4	1101-124	1	69-49734-2	1101-117	1
69-48979-4	1101-153	1	69-49734-3	1101-122	1
69-48980-1	1101-155	1	69-49775-1	1101-53	1
69-48980-2	1101-160	1	69-49779-1	1101-79	1
69-48980-3	1101-156	1	69-50394-1	1102-27	1
69-48980-4	1101-159	1	69-50515-1	1102-17	1
69-48980-5	1101-157	1	69-50515-2	1102-18	1
69-48980-6	1101-128	1			