

TO: ALL HOLDERS OF RUDDER CONTROL COMPONENTS COMPONENT MAINTENANCE MANUAL 27-21-60

REVISION NO. 3 DATED OCT 01/90

HIGHLIGHTS

Pages which have been added or revised are outlined below together with the highlights of the revision. Remove and insert the affected pages as listed and enter Revision No. and date on the Record of Revision Sheet.

CHAPTER/SECTION AND PAGE NO. REPAIR 3-1 602

DESCRIPTION OF CHANGE Changed dimension lines.



RUDDER CONTROL COMPONENTS

PART NUMBER: SEE CONTENTS, PAGE 1

COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST



REVISION RECORD

• Retain this record in front of manual. On receipt of revision, insert revised pages in the manual, and enter revision number, date inserted and initial.

REVISION NUMBER	REVISION DATE	DATE FILED	BY	REVISION NUMBER	REVISION DATE	DATE FILED	ВҮ



TEMPORARY REVISION AND SERVICE BULLETIN RECORD

	BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
I			PRR B11233	APR 10/85



PAGE	DATE	CODE	PAGE	DATE	CODE
			REPAIR 4-1		
27-21-60				OCT 10/84 OCT 10/84	01 01
TITLE PAGE					
1	OCT 10/84 BLANK	01	REPAIR 5-1	APR 10/85	01.1
			1	APR 10/85	
REVISION REG	CORD OCT 10/84	01	REPAIR 6-1		
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TD 9 CD DEC	200		602	APR 01/89	01.1
TR & SB RECO		01.1	ILLUSTRATED	PARTS LIST	
	BLANK		1001	OCT 10/84	01
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*1	OCT 01/90	01	1004	OCT 10/84	01
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REPAIR-GENER	RAL OCT 10/84	01			
1	OCT 10/84	01			
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601 *602	OCT 10/84 OCT 01/90	01 01 . 1			
1	JC1 J1770	01.1			

^{* =} REVISED, ADDED OR DELETED



TABLE OF CONTENTS

NOTE: This manual contains overhaul data for various components of the Rudder Control System. Functions which cannot be performed by the use of standard industry practices are included in repair instructions for each component.

RUDDER CONTROL COMPONENTS

PART NUMBER	NOMENCLATURE	<u>PAGE</u>
	REPAIR-GENERAL	601, REPAIR-GEN
69B81070	HOUSING, BEARING	601, REPAIR 1-1
69B81071	HOUSING, BEARING	601, REPAIR 2-1
253T3119-1, -2	SUPPORT	601, REPAIR 3-1
253T3119-5	SUPPORT	601, REPAIR 4-1
253Т3616	SHAFT	601, REPAIR 5-1
69B81074-1	STUD	601, REPAIR 6-1
	ILLUSTRATED PARTS LIST	1001



INTRODUCTION

The instructions in this manual provide the information necessary to perform maintenance functions ranging from simple checks and replacement to complete shop-type repair.

This manual is divided into separate sections:

- 1. Title Page
- 2. Record of Revisions
- 3. Temporary Revision & Service Bulletin Record
- 4. List of Effective Pages
- 5. Table of Contents
- 6. Introduction
- 7. Procedures & IPL Sections

Refer to the Table of Contents for the page location of applicable sections. An asterisked flagnote *[] in place of the page number indicates that no special instructions are provided since the function can be performed using standard industry practices.

The beginning of the REPAIR section includes a list of the separate repairs, a list of applicable standard Boeing practices, and an explanation of the True Position Dimensioning symbols used.

An explanation of the use of the Illustrated Parts List is provided in the Introduction to that section.

All weights and measurements used in the manual are in English units, unless otherwise stated. When metric equivalents are given they will be in parentheses following the English units.

Design changes, optional parts, configuration differences and Service Bulletin modifications create alternate part numbers. These are identified in the Illustrated Parts List (IPL) by adding an alphabetical character to the basic item number. The resulting item number is called an alpha-variant. Throughout the manual, IPL basic item number references also apply to alpha-variants unless otherwise indicated.



REPAIR - GENERAL

1. <u>Content</u>

A. Each separate repair includes, as applicable, check, repair and refinish instructions.

2. Standard Practices

A. Refer to the following standard practices as applicable, for details of procedures in individual repairs.

20-10-04	Grinding of Chrome Plated Parts
20-20-02	Penetrant Methods of Inspection
20-30-02	Stripping of Protective Finishes
20-41-01	Decoding Table for Boeing Finish Codes
20-42-03	Hard Chrome Plating
20-43-01	Chromic Acid Anodizing
20-50-03	Bearing Installation and Retention

3. Materials

<u>NOTE</u>: Equivalent substitutes may be used.

- A. Primer -- BMS 10-11, type 1 (Ref 20-60-02)
- B. Adhesive -- Type 70 (Ref 20-50-12)
- C. Enamel -- BMS 10-11, type 2, color BAC702 white (Ref 20-60-02)

4. <u>Dimensioning Symbols</u>

O

 \angle 1 CYLINDRICITY

RUNOUT

A. Standard True Position Dimensioning Symbols used in applicable repair procedures are shown in Fig. 601.

_	STRAIGHTNESS	\oplus	THEORETICAL EXACT POSITION
	FLATNESS		OF A FEATURE (TRUE POSITION)
\perp	PERPENDICULARITY (OR SQUARENESS)	Ø	DIAMETER
//	PARALLELISM	BASIC	A THEORETICALLY EXACT DIMENSION USED
\bigcirc	ROUNDNESS		TO DESCRIBE SIZE, SHAPE OR LOCATION
\circ	KOUNDNESS	OR	OF A FEATURE FROM WHICH PERMISSIBLE
\mathcal{O}	CYLINDRICITY	DIM	VARIATIONS ARE ESTABLISHED BY TOLERANCES

j	CYLINDRICITY	DIM	ON OTHER DIMENSIONS OR NOTES.
`	PROFILE OF A LINE	-A-	DATIM

	PROFILE OF A SURFACE		DATON
0	CONCENTRICITY	\bigcirc M	MAXIMUM MATERIAL CONDITION (MMC)
=	SYMMETRY	\bigcirc	REGARDLESS OF FEATURE SIZE (RFS)

ANGULARITY	P	PROJECTED TOLERANCE ZONE	
------------	---	--------------------------	--

EXAMPLES

— 0.002	STRAIGHT WITHIN 0.002	⊚ c Ø 0.0005	CONCENTRIC TO C WITHIN 0.0005 DIAMETER (FULL INDICATOR MOVEMENT)
<u> </u>	PERPENDICULAR TO B WITHIN 0.002	<u>=</u> A ○ 0.010	SYMMETRICAL WITH A WITHIN 0.010
// A 0.002	PARALLEL TO A WITHIN 0.002	∠ A 0.005	ANGULAR TOLERANCE 0.005 WITH A
0.002	ROUND WITHIN 0.002	⊕ B Ø 0.002 (\$)	LOCATED AT TRUE POSITION
0.010	CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLIN-		WITHIN 0.002 DIA IN RELATION TO DATUM B, REGARDLESS OF FEATURE SIZE
	DERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER	⊥ A Ø 0.010 M 0.510 P	AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010-INCH
A 0.006	EACH LINE ELEMENT OF THE SURFACE AT ANY CROSS SECTION MUST LIE BETWEEN TWO PROFILE BOUNDARIES 0.006 INCH APART IN RELATION TO DATUM PLANE A		DIAMETER, PERPENDICULAR TO, AND EXTENDING 0.510-INCH ABOVE, DATUM A, MAXIMUM MATERIAL CONDITION
△ A 0.020	SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.02 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE	0R 2.000 BSC	EXACT DIMENSION IS 2.000

True Position Dimensioning Symbols Figure 601

REPAIR-GENERAL



BEARING HOUSING - REPAIR 1-1

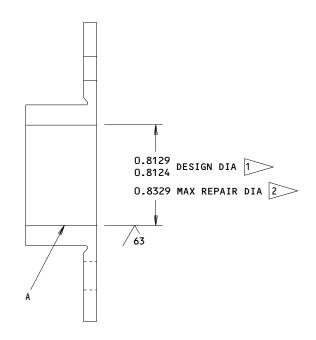
69B81070-1

<u>NOTE</u>: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only required stripping and restoration of original finish, refer to REFINISH instruction.

1. Penetrant check housing per 20-20-02.

2. Repair

- A. Bearing seat repair (Fig. 601).
 - (1) Machine bearing seat as required, within repair limit, shown to remove defects.
 - (2) Build up repair surface with chrome plate and grind to design dimension and finish shown.
- B. Housing refinish -- Fig. 601



REFINISH

CHEMICAL TREAT (F-17.01) AND APPLY 1 COAT OF PRIMER (F-20.02) EXCEPT AS NOTED IN 1

> OMIT PRIMER THIS SURFACE

2 BUILD UP WITH CHROME PLATE (F-15.03) AND GRIND TO DESIGN DIM AND FINISH SHOWN

<u>REPAIR</u>

REF 2

125/ALL MACHINED SURFACES EXCEPT AS NOTED

BREAK ALL SHARP EDGES 0.008R

MATERIAL: AL ALLOY

			Design D	imension	Service Wear Limit					
Ref Letter	Mating Item No.	Dimension		Item No. Dimension		Assembly *[1] Clearance		Dimension		Maximum
Fig.601	IPL Fig.1	Min	Max	Min	Max	Min	Max	Clearance		
A	ID 5	0.8124	0.8129	-0.0001	0.0009		0.8150	0.0040		
A	OD *[2]	0.8120	0.8125	-0.0001	0.0009	0.8110		0.0040		

*[1] NEGATIVE VALUES DENOTE INTERFERENCE FIT

*[2] INSTALLATION PART BBACB10AC5A

ALL DIMENSIONS ARE IN INCHES

69B81070-1 Housing Repair Figure 601



BEARING HOUSING ASSY - REPAIR 2-1

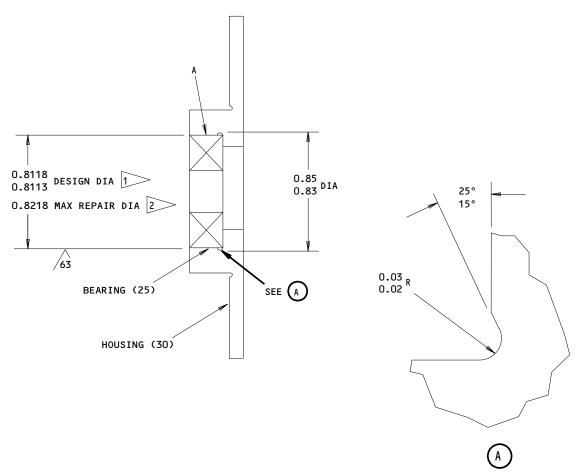
69B81071-1

<u>NOTE</u>: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only required stripping and restoration of original finish, refer to REFINISH instruction, Fig. 601. Item numbers refer to IPL Fig. 1.

1. Penetrant check housing (30) per 20-20-02.

2. Repair

- A. Bearing (25) replacement.
 - (1) Remove bearing.
 - (2) Install replacement bearing and roller swage type 1 per 20-50-03 except install bearing with primer instead of grease.
- B. Bearing seat repair (Fig. 601).
 - (1) Machine bearing seat as required, within repair limit shown to remove defects.
 - (2) Build up repair surface with chrome plate and grind to design dimension and finish shown.
- C. Housing refinish -- Fig. 601



REFINISH

CHEMICAL TREAT (F-17.01) AND APPLY 1 COAT OF PRIMER (F-20.02) EXCEPT AS NOTED IN

1 OMIT PRIMER THIS SURFACE

BUILD UP WITH CHROME PLATE (F-15.03) AND GRIND TO DESIGN DIM AND FINISH SHOWN

<u>REPAIR</u>

REF 2

125 ALL MACHINED SURFACES EXCEPT AS NOTED

BREAK ALL SHARP EDGES 0.008 R

MATERIAL: AL ALLOY

Design				imension		Service Wear Limit			
Ref Letter	Mating Item No.	Dimension		tem No. Dimension Clearanc			Dimension		Maximum
Fig.601	IPL Fig.1	Min	Max	Min	Max	Min	Max	Clearance	
A	ID 30	0.8113	0.8118	-0.0012	0.0002		0.8120	0.0000	
	OD 25	0.8120	0.8125	310012	313332	0.8120		313300	

ALL DIMENSIONS ARE IN INCHES

69B81071-1 Housing Repair Figure 601

27-21-60

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<u>SUPPORT ASSY - REPAIR 3-1</u>

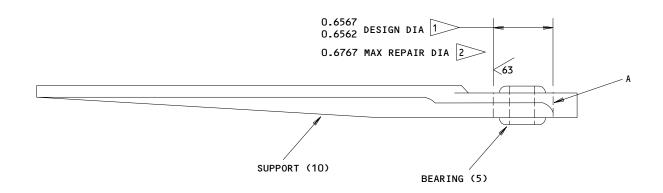
253T3119-1, -2

<u>NOTE</u>: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only required stripping and restoration of original finish, refer to REFINISH instruction, Fig. 601. Item numbers refer to IPL Fig. 2.

Penetrant check support (10) per 20-20-02.

2. Repair

- A. Bearing replacement.
 - (1) Remove bearing.
 - (2) Install replacement bearing and double swage per 20-50-03.
- B. Bearing bore repair.
 - (1) Machine bearing bore as required, within repair limit shown to remove defects.
 - (2) Build up repair surface with chrome plate and grind to design dimension and finish shown.
- C. Support (10) refinish -- Fig. 601.



REFINISH

CHROMIC ACID ANODIZE AND APPLY 1 COAT OF PRIMER (F-18.13) APPLY 1 COAT OF ENAMEL (F-21.03) EXCEPT AS NOTED

1 OMIT PRIMER AND ENAMEL THIS SURFACE

BUILD UP WITH CHROME PLATE (F-15.03) AND GRIND TO DESIGN DIM AND FINISH SHOWN

REPAIR

REF 2

125 ALL MACHINED SURFACES EXCEPT AS NOTED

BREAK ALL SHARP EDGES 0.008 R

MATERIAL: AL ALLOY

Ref Letter Fig.601	Mating Item No. IPL Fig.2	Design Dimension				Service Wear Limit			
		Dimension		Assembly Clearance		Dimension		Maximum	
		Min	Max	Min	Max	Min	Max	Clearance	
Δ.	ID 10	0.6562	0.6567	0.000	0 0000	0.0010	0.6587		0.005
A	OD 5	0.6557	0.6562		0.0010	0.6537		0.003	

ALL DIMENSIONS ARE IN INCHES

253T3119-1,-2 Support Repair Figure 601

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REPAIR 3-1 1.1 Page 602



SUPPORT ASSY - REPAIR 4-1

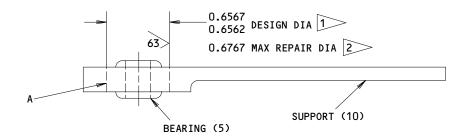
253T3119-5

<u>NOTE</u>: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only required stripping and restoration of original finish, refer to REFINISH instruction, Fig. 601. Item numbers refer to IPL Fig. 3.

1. Penetrant check support (10) per 20-20-02.

2. Repair

- A. Bearing replacement.
 - (1) Remove bearing.
 - (2) Install replacement bearing and double swage per 20-50-03.
- B. Bearing bore repair.
 - (1) Machine bearing bore as required, within repair limit shown to remove defects.
 - (2) Build up repair surface with chrome plate and grind to design dimension and finish shown.
- C. Support (10) refinish -- Fig. 601.



REFINISH

CHROMIC ACID ANODIZE AND APPLY 1 COAT OF PRIMER (F-18.13) THEN APPLY ENAMEL (F-21.03) EXCEPT AS NOTED

1 OMIT PRIMER AND ENAMEL THIS SURFACE

BUILD UP WITH CHROME PLATE (F-15.03) AND GRIND TO DESIGN DIM AND FINISH SHOWN

REPAIR

REF 2

125/ALL MACHINED SURFACES EXCEPT AS NOTED

BREAK ALL SHARP EDGES 0.008R

MATERIAL: AL ALLOY

Ref Letter Fig.601	Mating Item No. IPL Fig.3	Design Dimension				Service Wear Limit			
		Dimension		Assembly Clearance		Dimension		Maximum	
		Min	Max	Min	Max	Min	Max	Clearance	
	ID 10	0.6562	0.6567	0.0000	0.0000	0.0010		0.6587	0.005
A	OD 5	0.6557	0.6562		0.0010	0.6537		0.005	

ALL DIMENSIONS ARE IN INCHES

253T3119-5 Support Repair Figure 601



SHAFT ASSY - REPAIR 5-1

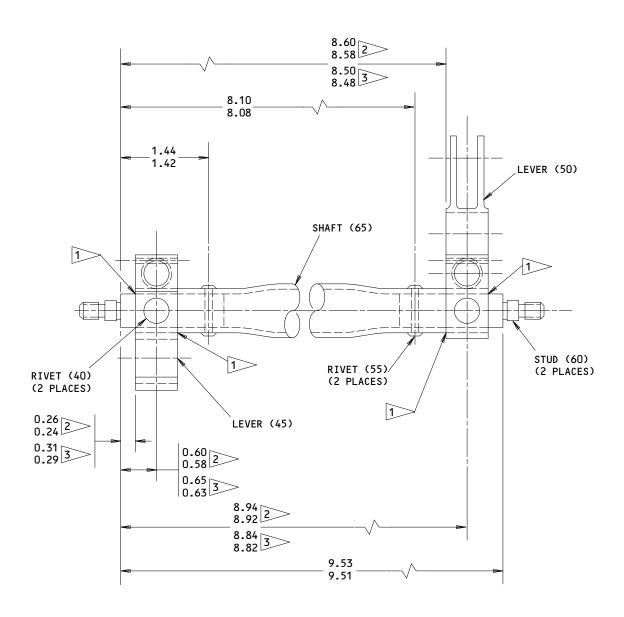
253T3616-2, -3

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only required stripping and restoration of original finish, refer to REFINISH instruction. Item numbers refer to IPL Fig. 1.

- 1. Penetrant check lever (45, 50), shaft (65) per 20-20-02.
- 2. Magnetic particle check stud (60) per 20-20-01.
- Parts Replacement (Fig. 601)
 - A. Remove rivets (40, 55) as required and remove damaged parts.
 - B. Install replacement parts at position shown and bond per 20-50-12 type 70. Secure parts with rivets (40, 55) as required.

4. Refinish

- A. Lever (45, 50) -- Chemical treat (F-17.01) all over and apply 1 coat of primer (F-20.02). Omit primer in all holes except 0.687-0.708 inch diameter hole. Material: Al alloy.
- B. Stud (60) -- See REPAIR 6-1.
- C. Shaft (65) -- Chemical treat and apply 1 coat of primer (F-18.07) all over. Material: Al alloy.



> BOND PER 20-50-12, TYPE 70

253T3616-2

3>> 253T3616-3

253T3616-2,-3

Parts Replacement Figure 601

ALL DIMENSIONS ARE IN INCHES

27-21-60

REPAIR 5-1 01.1

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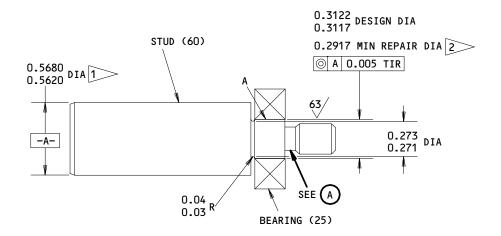


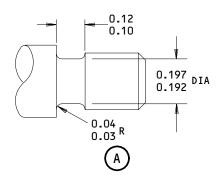
STUD - REPAIR 6-1

69B81074-1

<u>NOTE</u>: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only required stripping and restoration of original finish, refer to REFINISH instruction, Fig. 601. Item numbers refer to IPL Fig. 1.

- 1. Bearing Seat Repair (Fig. 601)
 - A. Machine bearing seat as required, within repair limit shown to remove defects.
 - B. Build up repair surface with chrome plate and grind to design dimension and finish shown.





REFINISH

PASSIVATE (F-17.09) ALL OVER AND CADMIUM PLATE AS NOTED BY 1

1>> CADMIUM PLATE (F-15.02) THIS SURFACE

> BUILD UP WITH CHROME PLATE (F-15.03) AND GRIND TO DESIGN DIMENSION AND FINISH SHOWN. OBSERVE CHROME PLATE RUNOUT PER 20-42-03

REPAIR

REF 2

125/ALL MACHINED SURFACES EXCEPT AS NOTED

BREAK ALL SHARP EDGES 0.008 R

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

ALL DIMENSIONS ARE IN INCHES

	Mating Item No. IPL Fig.1	Design Dimension				Service Wear Limit			
Ref Letter		Dimension		Assembly Clearance		Dimension		Maximum	
Fig.601		Min	Max	Min	Max	Min	Max	Clearance	
A	ID 25	0.3120	0.3125	-0.0002	-0 0002	0.0008		0.3145	0.0045
	OD 60	0.3117	0.3122		0.0000	0.3100		0.0049	

69B81074-1 Stud Repair Figure 601



ILLUSTRATED PARTS LIST

- 1. This section lists and illustrates replaceable or repairable component parts. The Illustrated Parts Catalog contains a complete explanation of the Boeing part numbering system.
- 2. Indentures show parts relationships as follows:

Assembly
Detail Parts for Assembly
Subassembly
Attaching Parts for Subassembly
Detail Parts for Subassembly

Detail Installation Parts (Included only if installation parts may be returned to shop as part of assembly)

- 3. One use code letter (A, B, C, etc.) is assigned in the EFF CODE column for each variation of top assembly. All listed parts are used on all top assemblies except when limitations are shown by use code letter opposite individual part entries.
- 4. Letter suffixes (alpha-variants) are added to item numbers for optional parts, Service Bulletin modification parts, configuration differences (Except left- and right-hand parts), product improvement parts, and parts added between two sequential item numbers. The alpha-variant is not shown on illustrations when appearance and location of all variants of the part is the same.
- 5. Service Bulletin modifications are shown by the notations PRE SB XXXX and POST SB XXXX.
 - A. When a new top assembly part number is assigned by Service Bulletin, the notations appear at the top assembly level only. The configuration differences at detail part level are then shown by use code letter.
 - B. When the top assembly part number is not changed by the Service Bulletin, the notations appear at the detail part level.

6. Parts Interchangeability

Optional The (OPT) with

The parts are optional to and interchangeable with other parts having the same item number.

Supersedes, Superseded By (SUPSDS, SUPSD BY)

The part supersedes and is not interchangeable with the original part.

Replaces, Replaced By (REPLS, REPLD BY)

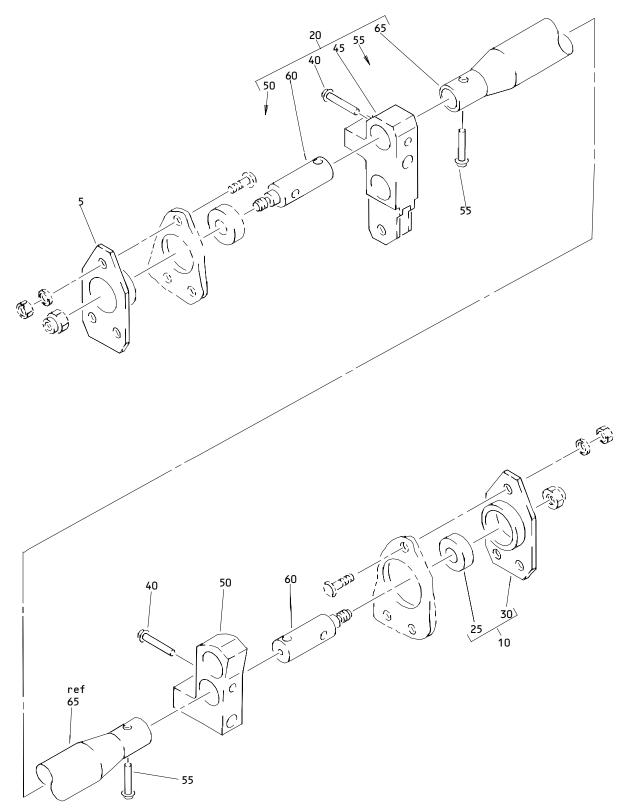
The part replaces and is interchangeable with, or is an alternate to, the original part.



VENDORS

02758	NETWORKS ELECTRONIC CORP U S BEARING DIV 9750 DESOTO AVENUE CHATSWORTH, CALIFORNIA 91311
09455	LEAR SIEGLER INC TRANSPORT DYNAMICS DIV PO BOX 1953 3131 WEST SEGERSTROM STREET SANTA ANA, CALIFORNIA 92702
15860	NEW HAMPSHIRE BALL BEARINGS, INCORPORATED ASTRO DIVISION 155 LEXINGTON AVENUE LACONIA, NEW HAMPSHIRE 03246
21335	TEXTRON INC FAFNIR BEARING DIVISION 37 BOOTH STREET NEW BRITAIN, CONNECTICUT 06050
30163	DAYRON CORP 333 MAGUIRE BLVD PO BOX 20394 ORLANDO, FLORIDA 32814
38443	TRW INC BEARING DIV 402 CHANDLER STREET JAMESTOWN, NEW YORK 14701
43991	FAG BEARING INCORPORATED HAMILTON AVENUE STAMFORD, CONNECTICUT 06904
50294	NMB INC 9730 INDEPENDENCE AVENUE CHATSWORTH, CALIFORNIA 91311
73134	HEIM DIV INCOM INTERNATIONAL INC 60 ROUND HILL ROAD FAIRFIELD, CONNECTICUT 06430
81376	SOUTHWEST PRODUCTS COMPANY 2240 BUENA VISTA ST PO BOX 2046 IRVINDALE, CALIFORNIA 91706
97613	SARGENT INDUSTRIES KAHR BEARING DIVISION 3010 NORTH SAN FERNANDO ROAD BURBANK, CALIFORNIA 91503





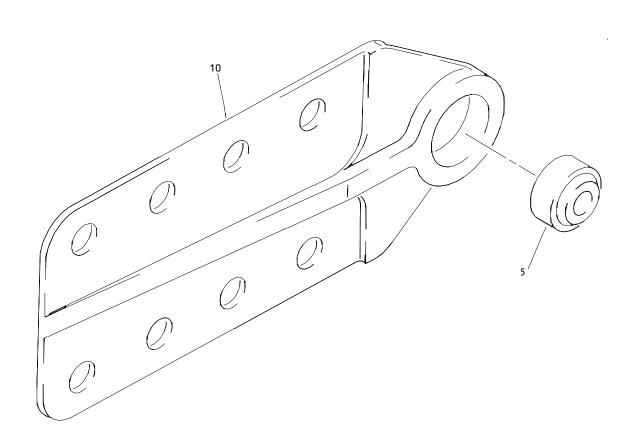
Rudder Control Components Figure 1

27-21-60

ILLUSTRATED PARTS LIST
01 Page 1004
0ct 10/84

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-			COMPONENTS-RUDDER CONTROL		
5	69B81070-1		HOUSING-PARKING BRAKE BRG	A	RF
10	69B81071-1		HOUSING ASSY-PARKING BRAKE	В	RF
İ			BRG		
- 15	253T3119-1		SUPPORT ASSY-RUD PEDAL	С	RF
ļ			PIVOT LINK (FOR DETAILS SEE FIG. 2)		
 -15A	253T3119-2		SUPPORT ASSY-RUD PEDAL	D	RF
			PIVOT LINK		
İ			(FOR DETAILS SEE FIG. 2)		
−15B	253T3119-5		SUPPORT ASSY-RUD PEDAL	E	RF
ļ			PIVOT LINK (FOR DETAILS SEE FIG. 3)		
20	253T3616-2		SHAFT ASSY-PARKING BRAKE	F	RF
-20A	253T3616-3		SHAFT ASSY-PARKING BRAKE	G	RF
25	KSP5A		.BEARING-	В	1
Ţ			(V38443)		
			(SPEC BACB10AC5A)		
ł			(OPT HHKSP5A (V38443))		
ľ			(OPT KSP5AE9440A		
		•	(V21335))		
İ			(OPT KSP5AFS428		
			(V21335))		
1			(OPT KSP5A2TS (V43991))		
ł			(OPT KSP5AG27		
İ			(V30163))		
30	69B81071-2		.HOUSING	В	1
40	BACR15BB6D		RIVET	FG	2
45 50	69B81842-1 69B81843-2		LEVER LEVER	FG FG	1 1
55	BACR15BB4D		RIVET	FG	2
60	69B81074-1		STUD	FG	2
65	253T3617-2		SHAFT	FG	1

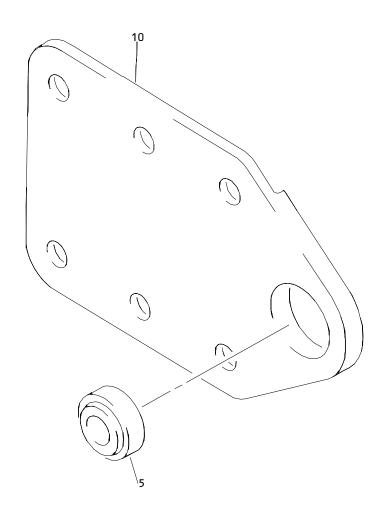




Rudder Pedal Pivot Link Support Assembly Figure 2



FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
-1	253T3119-1		SUPPORT ASSY-RUD PEDAL	Α	RF
			PIVOT LINK		
−1 A	253T3119-2		SUPPORT ASSY-RUD PEDAL	В	RF
l			PIVOT LINK		_
5	AG4-25		.BEARING-		1
			(V15860)		
			(SPEC BACB10CL4)		
			(OPT BLN4-2220		
			(V81376)) (OPT HG4-141		
			(V02758))		
			(0PT KSBG4-56		
			(V97613))		
			(OPT NB4A		
			(V73134))		
			(OPT 55766-04		
			(V09455))		
			(OPT ABG4-4		
			(V50294))		
10	253T3119-3		SUPPORT	Α	1
-10A	253T3119-4		.SUPPORT	В	1



Rudder Pedal Pivot Link Support Assembly Figure 3

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-					
-1	253T3119-5		SUPPORT ASSY-RUD PEDAL		RF
5	AG4-25		PIVOT LINK BEARING-		1
			(V15860) (SPEC BACB10CL4)		
1			(OPT BLN4-2220		
1			(V81376))		
			(OPT HG4-141		
			(V02758))		
			(OPT KSBG4-56 (V97613))		
1			(OPT NB4A		
1			(V73134))		
Ì			(OPT 55766-04		
İ			(V09455))		
			(OPT ABG4-4		
10	25777440 /		(V50294))		4
10	253T3119-6		SUPPORT		1