TO: ALL HOLDERS OF OUTBOARD AILERON CONTROL AND DROOP MECHANISM QUADRANT ASSEMBLY COMPONENT MAINTENANCE MANUAL 27-11-29

REVISION NO. 5 DATED NOV 01/99

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 the Revision No. and data to the Record of Revision Sheet.

CHAPTER/SECTION AND PAGE NO.	DESCRIPTION OF CHANGE
TITLE PAGE	Incorporated latest engineering changes that added link assemblies 251T1603-11 and -12.
1	
501	
1002,1004-1008, 1011-1024	
301	Edited with no technical change.
401	
501	
REPAIR 1-1	
601	
REPAIR 2-1	
601	
REPAIR 3-1	
601-602	
REPAIR 4-1	
601-602	
REPAIR 5-1	
601	
REPAIR 6-1	
601	
REPAIR 7-1	
601	
REPAIR 8-1	
601	
701,703	

OUTBOARD AILERON CONTROL AND DROOP MECHANISM QUADRANT ASSEMBLY

PART NUMBERS 251T1603-7 THRU -12

COMPONENT MAINTENANCE MANUAL
WITH
ILLUSTRATED PARTS LIST

7897

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	BY

TEMPORARY REVISION AND SERVICE BULLETIN RECORD

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
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PAGE	DATE	CODE
27-11-29		
TITLE PAGE		
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2	BLANK	
REVISION RECORD		
1	OCT 01/87	01
2	BLANK	
TR & SB RECORD		
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*1	NOV 01/99	01
THRU LAST PAGE		
CONTENTS		
1	OCT 01/87	01
2	BLANK	
INTRODUCTION		
1	OCT 01/87	01
2	BLANK	
DESCRIPTION & OPERATION		
1	OCT 01/87	01
2	BLANK	
DISASSEMBLY		
*301	NOV 01/99	01.1
302	BLANK	
CLEANING		
*401	NOV 01/99	01.1
402	BLANK	
CHECK		
*501	NOV 01/99	01.1
502	BLANK	

PAGE	DATE	CODE
REPAIR-GENERAL		
601	OCT 01/87	01
602	SEP 01/95	01.1
603	SEP 01/95	01.1
604	BLANK	
REPAIR 1-1		
*601	NOV 01/99	01.1
602	BLANK	
REPAIR 2-1		
*601	NOV 01/99	01.1
602	BLANK	
REPAIR 3-1		
*601	NOV 01/99	01.1
*602	NOV 01/99	01.1
REPAIR 4-1		
*601	NOV 01/99	01.1
*602	NOV 01/99	01.1
REPAIR 5-1		
*601	NOV 01/99	01.1
602	BLANK	
REPAIR 6-1		
*601	NOV 01/99	01.1
602	BLANK	
REPAIR 7-1		
*601	NOV 01/99	01.1
602	BLANK	
REPAIR 8-1		
*601	NOV 01/99	01.1
602	BLANK	
ASSEMBLY		
*701	NOV 01/99	01.1
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*703	NOV 01/99	01.1
704	BLANK	

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PAGE	DATE	CODE
FITS AND CLEARANCES		
801	OCT 01/87	01
802	BLANK	
ILLUSTRATED PARTS LIST		
1001	OCT 01/87	01
*1002	NOV 01/99	01.1
*1003	NOV 01/99	01.1
*1004	NOV 01/99	01.1
*1005	NOV 01/99	01.1
*1006	NOV 01/99	01.1
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*1015	NOV 01/99	01.1
*1016	NOV 01/99	01.1
*1017	NOV 01/99	01.1
*1018	NOV 01/99	01.1
*1019	NOV 01/99	01.1
*1020	NOV 01/99	01.1
*1021	NOV 01/99	01.1
*1022	NOV 01/99	01.1
*1023	NOV 01/99	01.1
*1024	NOV 01/99	01.1

PAGE	DATE	CODE

* = REVISED, ADDED OR DELETED

TABLE OF CONTENTS

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.

Verification:

Disassembly	OCT 31/83
Assembly	OCT 31/83

OUTBOARD AILERON CONTROL AND DROOP MECHANISM QUADRANT ASSEMBLY

DESCRIPTION AND OPERATION

1. Description

   A. The outboard aileron control and droop mechanism quadrant assembly is a mechanical device composed of two forged aluminum support assemblies, crank and lever assemblies, quadrant assembly, a corrosion resistant steel cam, and a control rod assembly. The cam is bolted to the quadrant assembly which is attached to both support assemblies. The crank assembly rotates around the quadrant assembly on antifriction bearings and attaches to the control rod assembly and the lever assembly. The opposite end of the lever and crank assemblies are connected by two springs that apply pressure to maintain contact between the lever assembly and the surface of the cam.

2. Operation

   A. The outboard aileron control and droop mechanism quadrant assembly controls motion of the ailerons relative to aileron control wheel movement. Aileron control wheel travel away from the neutral position produces aileron travel. The cam and lever assembly form a breakout assembly that prevents the quadrant from jamming if the outboard aileron will not operate.

3. Leading Particulars (approximate)

   Width -- 11 inches
   Length -- 22 inches
   Height -- 11 inches
   Weight -- 9 pounds

DISASSEMBLY

NOTE: Do not remove flanged bushings from parts unless necessary for repair or replacement.

1. Remove parts (10 thru 20) and remove support assemblies (25, 75A or 30, 80A). Remove bushing (110) from support assembly (25 or 30) and remove parts (60 thru 72) from support assembly (75A or 80A).

2. Remove retainer assembly (115) and spacer (135) from quadrant assembly (380A or 385A).

   NOTE: Do not remove bearing (120) unless necessary for repair or replacement.

WARNING: USE EXTREME CARE WHEN YOU REMOVE PARTS (140 thru 150). SPRINGS ARE HEAVILY LOADED.

3. Remove parts (140 thru 155) and remove control rod assembly (160A).

   NOTE: Refer to 27-00-11 for details of disassembly and repair of rod assembly (160A).

4. Remove parts (175A thru 185) and remove crank assembly (165B or 170B). Remove bearing (130) from crank assembly (165B or 170B).

   NOTE: Do not remove bearing (190) from crank assembly (165B or 170B) unless necessary for repair or replacement.

5. Remove parts (210 thru 280) and remove lever assembly (315 or 320).

6. Remove parts (285 thru 310) from lever assembly (315 or 320).

   NOTE: Do not remove bearing (325) from lever assembly (315 or 320) unless necessary for repair or replacement.

7. Remove parts (340 thru 375) from quadrant assembly (380A or 385A).

   NOTE: Do not remove bearing (390) from quadrant assembly (380A or 385A) unless necessary for repair or replacement.

CLEANING

1. Clean all parts except bearings using standard industry practices (Ref 20-30-03) and additional procedures in following steps.

2. Clean all sealed bearings (120, 130, 190, 300, 310, 325, 390, IPL Fig. 1) as shown in manufacturer's instructions.

CHECK

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

2. Refer to FITS AND CLEARANCES for design dimensions and wear limits.

3. Magnetic particle check 20-20-01 -- Pivot (225, IPL Fig. 1), cam (340 or 345), and spring (280, P/N 251T1635-1).

4. Penetrant check as shown in 20-20-02 -- Bottom plate (250), top plate (245), retainer (125), quadrant (395B or 400B), support (50, 55, 100A, 105A), crank (195B, 200A), spring (280A, P/N 251T1635-2), lever (330, 335).

5. Check springs (280).

   CAUTION: DO NOT EXTEND SPRING BEYOND 7.00 INCHES OR PERMANENT DEFORMATION MAY RESULT.

   A. Extend spring to 4.87 inches and check that load is 26.5-29.5 lbs.

   B. Extend spring to 6.93 inches and check that load is 84.9-102.9 lbs.

   C. On springs (280, P/N 251T1635-1) make sure the springs are not corroded or unprimed. If the springs (280) are corroded or unprimed, replace the springs (280).

   D. On springs (280A, P/N 251T1635-2) make sure the springs hooks are primed.

REPAIR - GENERAL

1. Content

A. Repair, refinish and replacement procedures are included in separate repair sections as follows:

P/N	NAME	REPAIR
251T1613	SUPPORT	1-1
251T1622	SUPPORT	1-1
251T1614	SUPPORT	2-1
251T1623	SUPPORT	2-1
251T1615	QUADRANT	3-1
251T1616	CRANK	4-1
251T1617	LEVER	5-1
251T1628	RETAINER	6-1
- - -	MISC PARTS REFINISH	7-1
- - -	BUSHING SEALING	8-1

2. Standard Practices

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

20-41-01 Decoding Table for Boeing Finish Codes
20-43-01 Chromic Acid Anodizing
20-50-03 Bearing Installation and Retention

3. Materials

NOTE: Equivalent substitutes may be used.

A. Primer -- BMS 10-11, Type 1 (Ref 20-60-02)

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

C. Solvent -- Methyl-Ethyl-Ketone (TT-M-261) (Ref 20-60-01)

4. Dimensioning Symbols

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

—	STRAIGHTNESS
▱	FLATNESS
⊥	PERPENDICULARITY (OR SQUARENESS)
//	PARALLELISM
○	ROUNDNESS
⌭	CYLINDRICITY
⌒	PROFILE OF A LINE
⌓	PROFILE OF A SURFACE
◎	CONCENTRICITY
≡	SYMMETRY
∠	ANGULARITY
↗	RUNOUT
↗↗	TOTAL RUNOUT
⌴	COUNTERBORE OR SPOTFACE
∨	COUNTERSINK

⌖	THEORETICAL EXACT POSITION OF A FEATURE (TRUE POSITION)
∅	DIAMETER
S ∅	SPHERICAL DIAMETER
R	RADIUS
SR	SPHERICAL RADIUS
()	REFERENCE
BASIC (BSC) OR [DIM]	A THEORETICALLY EXACT DIMENSION USED TO DESCRIBE SIZE, SHAPE OR LOCATION OF A FEATURE FROM WHICH PERMISSIBLE VARIATIONS ARE ESTABLISHED BY TOLERANCES ON OTHER DIMENSIONS OR NOTES.
[-A-]	DATUM
Ⓜ	MAXIMUM MATERIAL CONDITION (MMC)
Ⓛ	LEAST MATERIAL CONDITION (LMC)
Ⓢ	REGARDLESS OF FEATURE SIZE (RFS)
Ⓟ	PROJECTED TOLERANCE ZONE
FIM	FULL INDICATOR MOVEMENT

EXAMPLES

— | 0.002	STRAIGHT WITHIN 0.002
⊥ | 0.002 | B	PERPENDICULAR TO B WITHIN 0.002
// | 0.002 | A	PARALLEL TO A WITHIN 0.002
○ | 0.002	ROUND WITHIN 0.002
⌭ | 0.010	CYLINDRICAL SURFACE MUST LIE BETWEEN TWO CONCENTRIC CYLINDERS, ONE OF WHICH HAS A RADIUS 0.010 INCH GREATER THAN THE OTHER
⌒ | 0.006 | A	EACH LINE ELEMENT OF THE SURFACE AT ANY CROSS SECTION MUST LIE BETWEEN TWO PROFILE BOUNDARIES 0.006 INCH APART RELATIVE TO DATUM PLANE A
⌓ | 0.020 | A	SURFACES MUST LIE WITHIN PARALLEL BOUNDARIES 0.02 INCH APART AND EQUALLY DISPOSED ABOUT TRUE PROFILE
◎ | ∅ 0.0005 | C	CONCENTRIC TO C WITHIN 0.0005 DIAMETER
≡ | 0.010 | A	SYMMETRICAL WITH A WITHIN 0.010
∠ | 0.005 | A	ANGULAR TOLERANCE 0.005 WITH A
⌖ | ∅ 0.002 Ⓢ | B	LOCATED AT TRUE POSITION WITHIN 0.002 DIA RELATIVE TO DATUM B, REGARDLESS OF FEATURE SIZE
⊥ | ∅ 0.010 Ⓜ | A 0.510 Ⓟ	AXIS IS TOTALLY WITHIN A CYLINDER OF 0.010-INCH DIAMETER, PERPENDICULAR TO, AND EXTENDING 0.510-INCH ABOVE, DATUM A, MAXIMUM MATERIAL CONDITION
[2.000] OR 2.000 BSC	THEORETICALLY EXACT DIMENSION IS 2.000

NOTE: DATUM MAY APPEAR AT EITHER SIDE OF TOLERANCE FRAME

0.020 | A	
A | 0.020	

True Position Dimensioning Symbols
Figure 601

SUPPORT ASSY - REPAIR 1-1

251T1613-6
251T1622-8

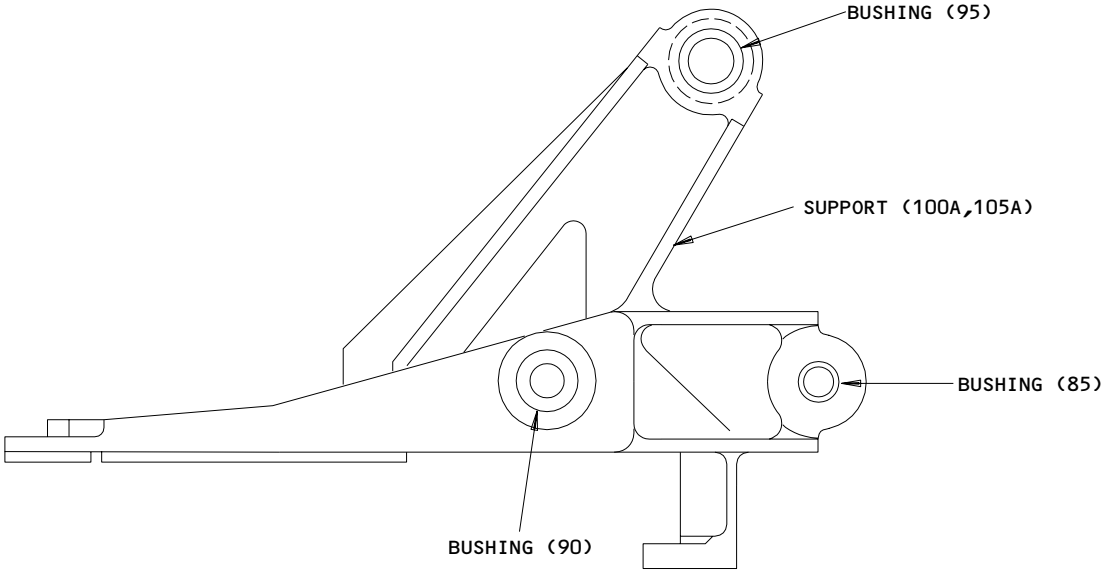
NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of support (100A, 105A, IPL Fig. 1) which may only require stripping and restoration of the original finish, refer to Refinish instructions, Fig. 601

1. Bushing Replacement (IPL Fig. 1, Fig. 601)

   A. Remove bushings (85, 90, 95).

   B. Install new bushings as shown in 20-50-03 but use wet BMS 5-95 sealant.

   C. Seal bushings in accordance with to REPAIR 8-1.



REFINISH

SUPPORT (100A,105A) -- CHROMIC ACID OR SULFURIC ACID ANODIZE (F-17.05) AND APPLY A LAYER OF BMS 10-11, TYPE 1 PRIMER (F-20.02) ALL OVER BUT DO NOT PUT PRIMER IN HOLES.

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 1

Bushing Replacement
Figure 601

7067

SUPPORT ASSY - REPAIR 2-1

251T1614-4
251T1623-4

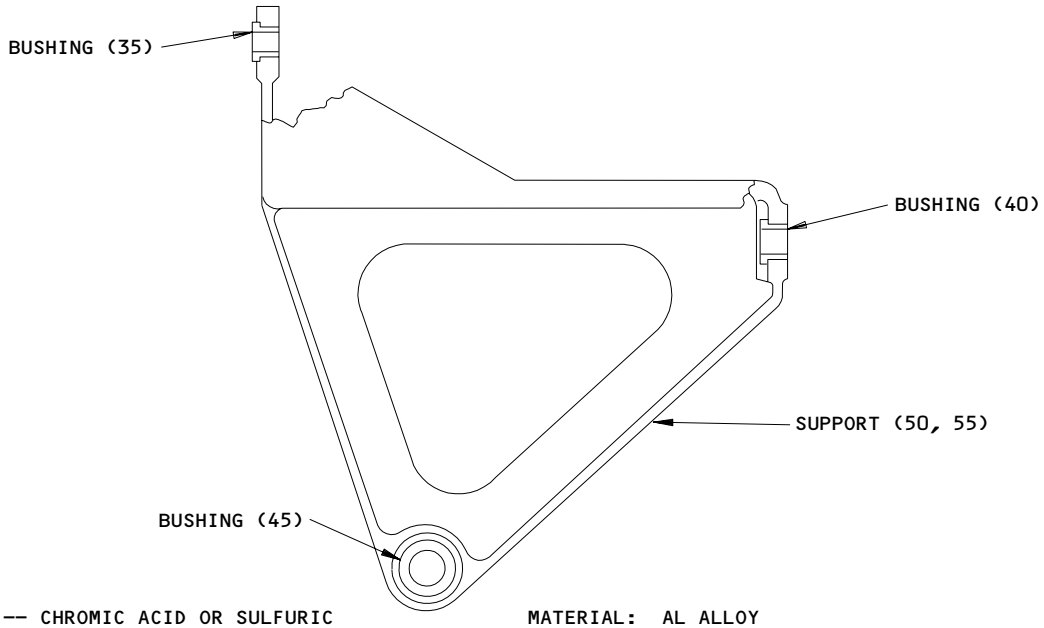
NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of support (50, 55) which may only require stripping and restoration of the original finish refer to Refinish instructions, Fig. 601.

1. Bushing Replacement (IPL Fig. 1, Fig. 601).

   A. Remove bushings (35, 40, 45).

   B. Install new bushings as shown in 20-50-03 but use wet BMS 5-95 sealant.

   C. Seal bushings in accordance with to REPAIR 8-1.



REFINISH

SUPPORT (50,55) -- CHROMIC ACID OR SULFURIC ACID ANODIZE (F-17.05) AND APPLY A LAYER OF BMS 10-11, TYPE 1 PRIMER (F-20.02) ALL OVER BUT DO NOT PUT PRIMER IN HOLES.

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 1

Bushing Replacement
Figure 601

7943

QUADRANT ASSY - REPAIR 3-1

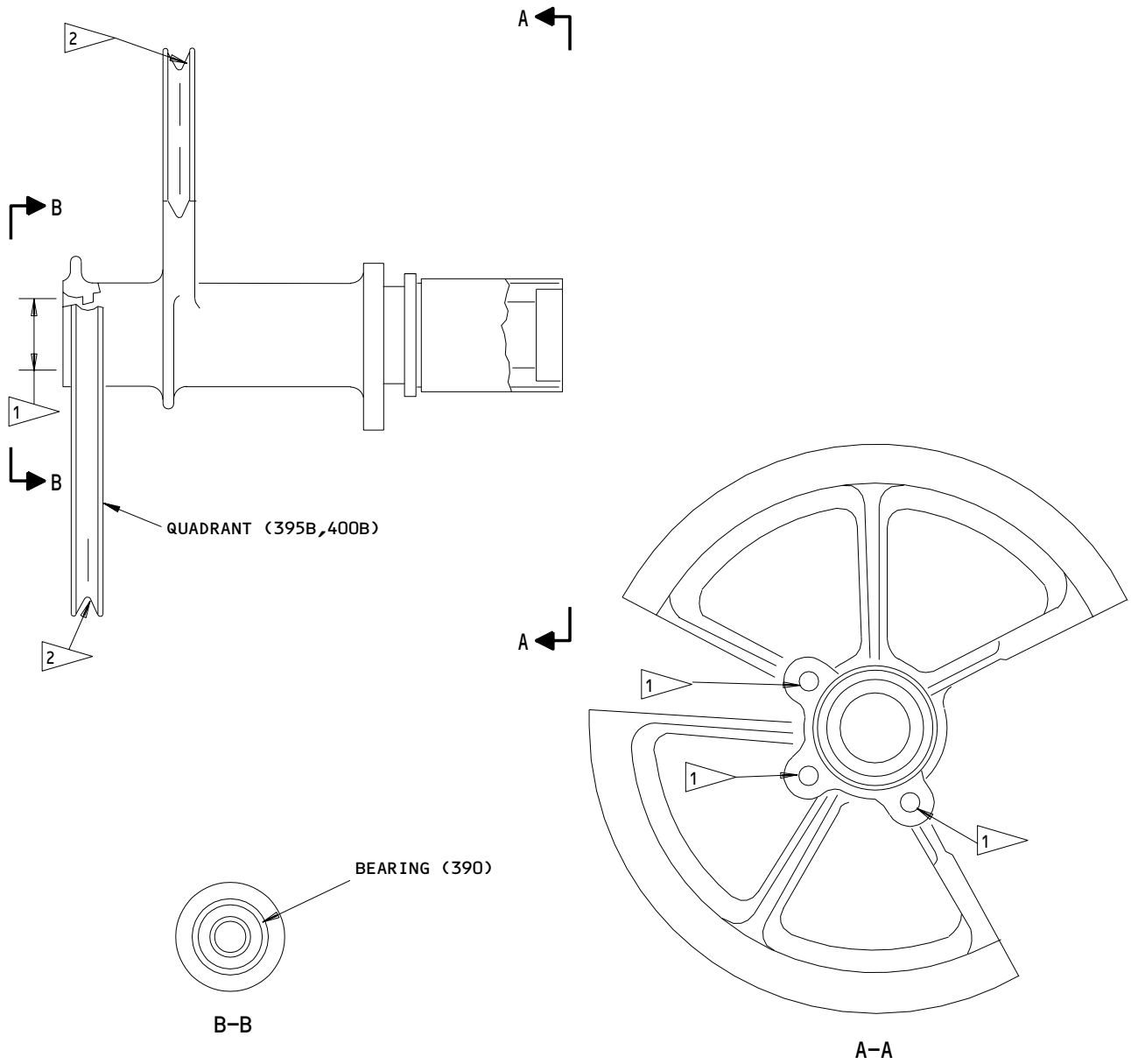
251T1615-9, -10, -13, -14

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of quadrant (395B, 400B) which may only require stripping and restoration of the original finish, refer to Refinish instructions, Fig. 601.

1. Bearing Replacement (IPL Fig. 1, Fig. 601)

   A. Remove bearing (390).

   B. Install new bearing and roller swage as shown in 20-50-03 but use wet BMS 10-11, type 1 primer (F-20.06) instead of MIL-G-23827 grease.



REFINISH

QUADRANT (395B,400B) -- CHROMIC ACID OR SULFURIC ACID ANODIZE (F-17.05) ALL OVER. APPLY A LAYER OF BMS 10-11, TYPE 1 PRIMER (F-20.02) ALL OVER AS NOTED BY 1 2

1 DO NOT PUT BMS 10-11, TYPE 1 PRIMER (F-20.02) ON THIS SURFACE

2 APPLY TWO LAYERS OF BMS 10-11, TYPE 1 PRIMER (F-20.03) TO CABLE GROOVE SURFACE ONLY

ITEM NUMBERS REFER TO IPL FIG. 1

251T1615-9,-10,-13,-14
Bearing Replacement and Refinish Details
Figure 601

CRANK ASSY - REPAIR 4-1

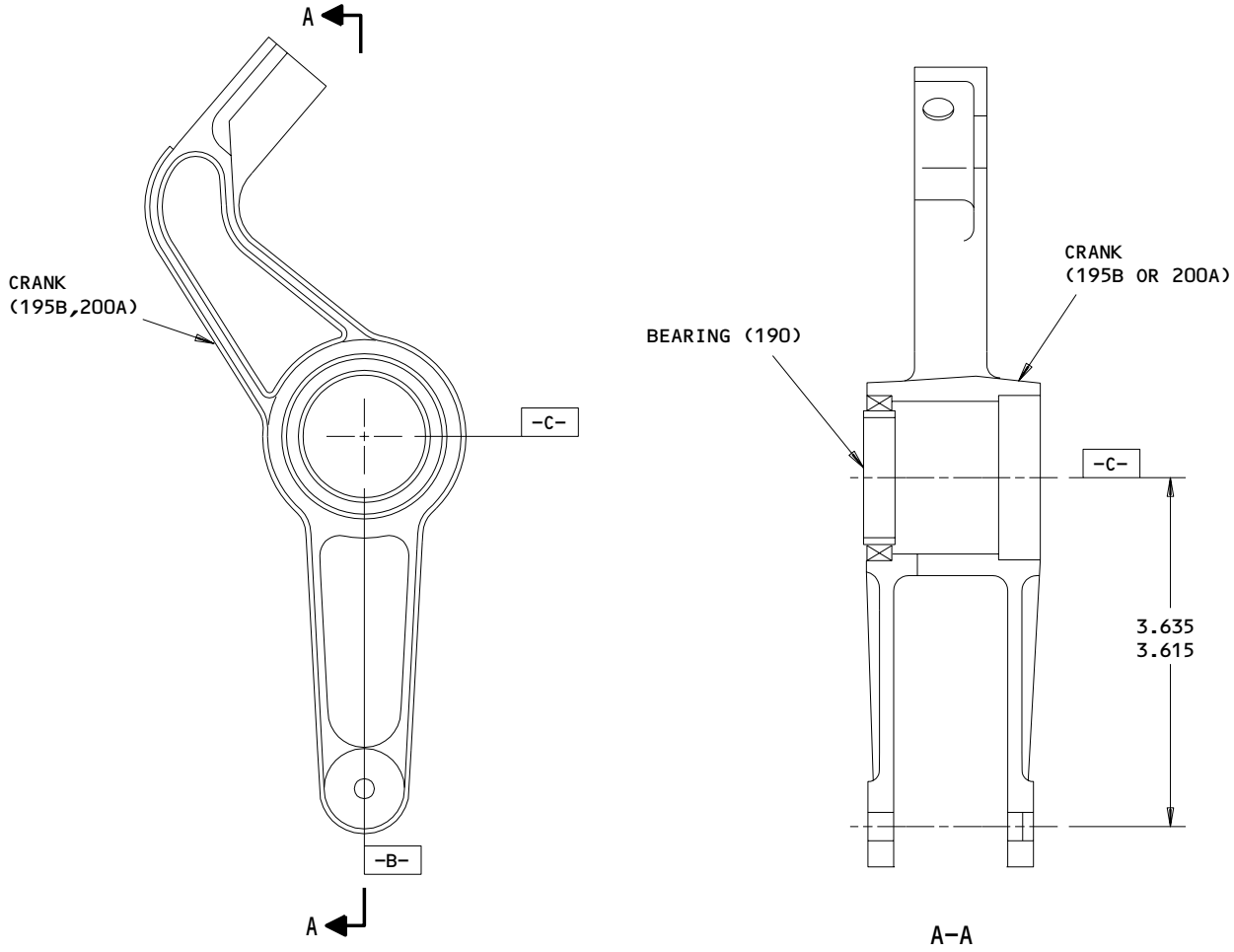
251T1616-11, -12, -15, -16

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of crank (195B, 200A) which may only require stripping and restoration of the original finish, refer to Refinish instructions, Fig. 601.

1. Bearing Replacement (IPL Fig. 1, Fig. 601)

   A. Remove bearing (190).

   B. Install new bearing and roller swage as shown in 20-50-03 but use wet BMS 10-11, type 1 primer (F-20.06) instead of MIL-G-23827 grease.



REFINISH

CRANK (195B,200A) -- CHROMIC ACID ANODIZE (F-17.04) ALL OVER. APPLY TWO LAYERS OF BMS 10-11, TYPE 1 PRIMER (F-20.03) ALL OVER BUT DO NOT PUT PRIMER IN HOLES AND BEARING BORE

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

Bearing Replacement
Figure 601

LEVER ASSY - REPAIR 5-1

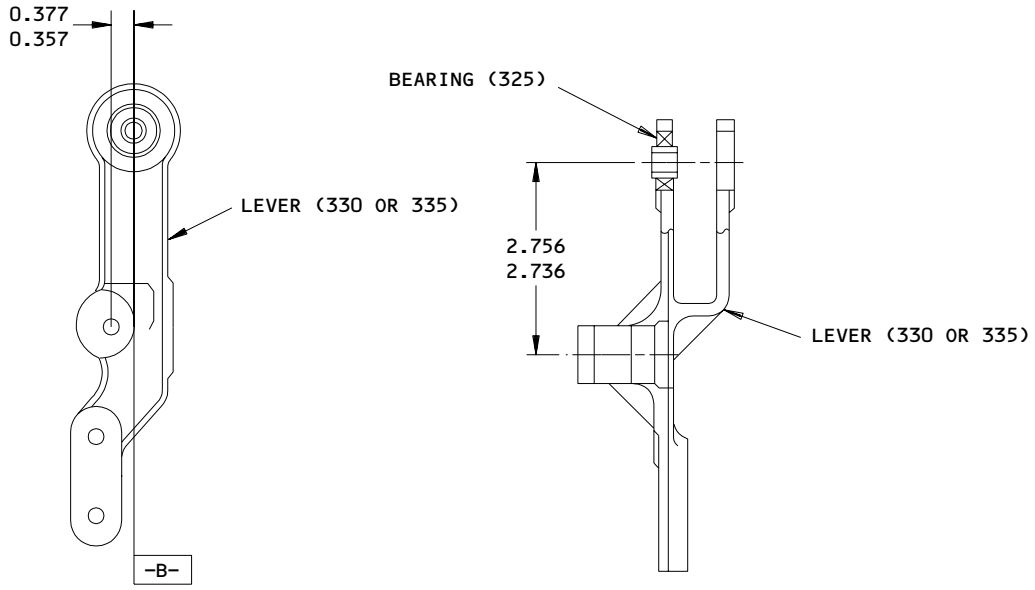
251T1617-1, -2, -7, -8

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of lever (330, 335) which may only require stripping and restoration of the original finish, refer to Refinish instructions, Fig. 601.

1. Bearing Replacement (IPL Fig. 1, Fig. 601)

   A. Remove bearing (325).

   B. Install new bearing and roller swage as shown in 20-50-03 but use wet BMS 5-95 sealant instead of MIL-G-23827 grease.



REFINISH

LEVER (330,335) -- CHROMIC ACID ANODIZE (F-17.04) ALL OVER. APPLY TWO LAYERS OF BMS 10-11, TYPE 1 PRIMER (F-20.03) ALL OVER BUT DO NOT PUT PRIMER IN HOLES

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

Bearing Replacement
Figure 601

7950

RETAINER ASSY - REPAIR 6-1

251T1628-1, -3

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of retainer (125) which may only require stripping and restoration of the original finish, refer to Refinish instructions.

1. Bearing Replacement (IPL Fig. 1)

   A. Remove bearing (120).

   B. Install new bearing and roller swage as shown in 20-50-03 but use wet BMS 10-11, type 1 primer (F-20.06) instead of MIL-G-23827 grease.

2. Refinish

   A. Retainer (125) -- Chromic acid anodize (F-17.04) all over. Material: Al alloy.

MISC PARTS REFINISH - REPAIR 7-1

1. Repair of parts listed in Fig. 601 consists of restoration of the original finish.

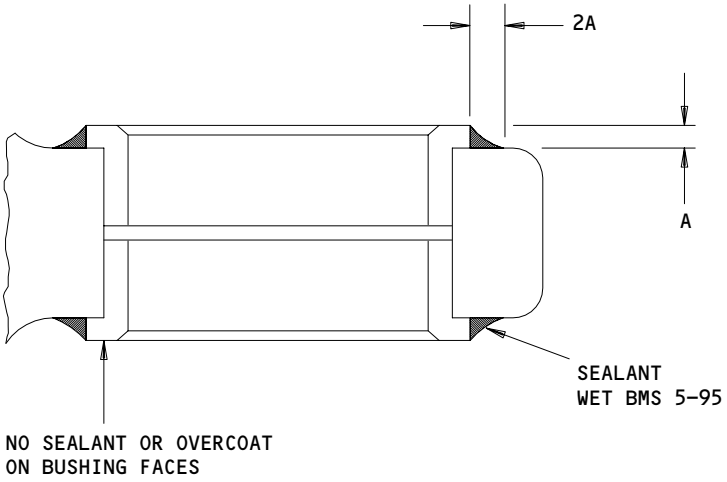
IPL FIG. & ITEM	MATERIAL	FINISH
Fig. 1		
Pivot (225), Cam (340,345)	15-5PH CRES, 150-170 ksi	Passivate (F-17.09) all over.
Bottom Plate (250) Top Plate (245)	301 CRES	Passivate (F-17.09) all over. Apply two layers BMS 10-11, type 1 primer (F-20.03) all over.
Washer (255), Spacer (275)	Al alloy	Chromic acid anodize, type 1 and apply a layer of BMS 10-11, type 1 primer (F-18.13) plus apply a layer of BMS 10-11, type 1 primer (F-20.02) all over.
Spring (280)	9254 Steel	Apply two layers BMS 10-11, type 1 primer (F-20.03) all over.
Spring (280A)	TI Alloy	Apply BMS 10-11, type 1 primer (F-18.12) to hooks of spring.

Refinish Details
Figure 601

BUSHING SEALANT APPLICATION - REPAIR 8-1

1. Bushing Sealant Application

A. Seal all flanged bushings after installation as shown in Fig. 601.



1. CLEAN AREAS OF SEALANT APPLICATION WITH SOLVENT.
2. APPLY FILLET OF SEALANT TO EDGES OF BUSHINGS AS SHOWN.

Bushing Sealant Application
Figure 601

7951

ASSEMBLY

1. Materials

   A. Grease -- BMS 3-24 (Ref 20-50-03)

2. Assembly (IPL Fig. 1)

   A. Apply grease to shank and threads of bolts or screws, faces of washers and spacers, and threads of nuts (60 thru 72, 285 thru 295, 350 thru 375).

   B. Install parts (60 thru 72) on support assembly (75A or 80A). Attach bearing (300) to lever assembly (315 or 320) using parts (285 thru 295). Attach cam (340, 345) to quadrant assy (380A or 385A) with parts (350 thru 375). Install bearing (130) in crank assembly (165B or 170B) and bearing (310) in lever assembly (315 or 320) with grease as shown in 20-50-03.

   C. Apply grease to shank and threads of bolts or screws, faces of washers and threads of nuts (210 thru 215, 230 thru 240, 260 thru 270). Also, thoroughly apply spring hooks (280) with grease.

   D. Attach one end of springs (280) to crank assembly (165B or 170B) with parts (260 thru 275). Attach the free ends of springs (280) to top and bottom plates, parts (245, 250) with parts (230 thru 240, 255).

   E. Attach pivot (225) to top and bottom plates with parts (210 thru 220). Install bushing (220) with grease.

   F. Apply grease to shank and threads of bolts, faces of washers, threads of nuts, and ID and OD of bushing (140 thru 155). Attach the rod assembly (160A), crank assembly (165B or 170B) and lever assembly (315 or 320) together with parts (140 thru 155).

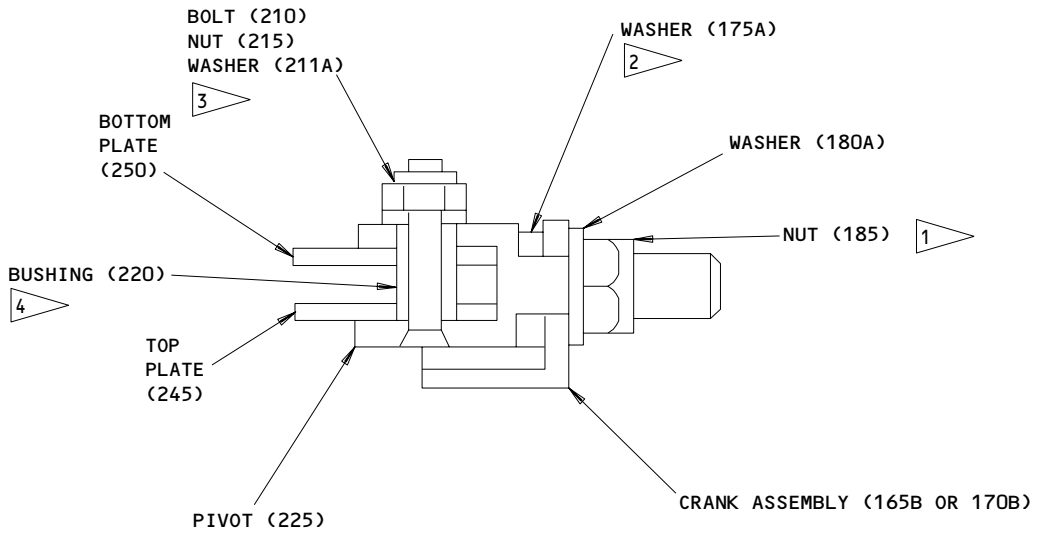
   G. Apply grease to shank and threads of bolts, faces of washers, threads of nuts, and ID and OD of bushings (10 thru 20, 110). Slide crank assembly (165B or 170B) over quadrant assembly (380A or 385A). Install spacer (135) and retainer assembly (115). Attach support assemblies (25, 75A or 30, 80A) to quadrant assembly (380A or 385A) with parts (10 thru 20, 110). Torque nut (20) to 90-110 lb-in.

   WARNING: USE EXTREME CARE TO INSTALL THE PIVOT (225). SPRINGS (280) ARE HEAVILY LOADED.

   H. Attach pivot (225) to crank assembly (165B or 170B) as shown in Fig. 701.

3. Storage

A. Prepare and store component in accordance with standard industry practices.



1 ADJUST NUT (185) TO ACHIEVE A BREAKOUT TORQUE OF 194-214 LB-IN. THE BREAKOUT TORQUE IS MEASURED ON THE CRANK (195B) WITH THE QUADRANT ASSEMBLY (380A) AND THE CAM (340) SECURED. BREAKOUT OCCURS WHEN A 0.002 TO 0.004 INCH SHIM CAN BE INSTALLED BETWEEN THE CAM (340) AND THE ROLLER (300) ON THE UNLOADED SIDE. MEASURE GAP BETWEEN CRANK ASSEMBLY (165B OR 170B) AND PIVOT (225) AND FILL WITH WASHERS (175A) AS SHOWN. INSTALL LOCKNUT (185) TO SECURE ADJUSTMENT AS SHOWN

2 INSTALL WASHERS (175A) AS REQUIRED IN ACCORDANCE WITH 1

3 INSTALL WITH BMS 3-24 GREASE (F-19.16) ON ALL SURFACES

4 INSTALL WITH BMS 3-24 GREASE

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

251T1603
Assembly Details
Figure 701

FITS AND CLEARANCES

FOR TORQUE VALUES OF STANDARD FASTENERS, REFER TO 20-50-01			
ITEM NO. IPL FIG. 1	NAME	TORQUE	
		POUND-INCHES	POUND-FEET
20	NUT	90 - 110	

Torque Table
Figure 801

7903

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 (OPT)	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

K8455 RHP BEARINGS PLC RHP AEROSPACE
OLDENDS LANE
STONEHOUSE GL10 3RM UK

08524 DEUTSCH FASTENER CORP SEE CODE V97928

11815 CHERRY AEROSPACE FASTENERS DIV OF TEXTRON
1224 EAST WARNER AVENUE PO BOX 2157
SANTA ANA, CALIFORNIA 92707-0157

15653 KAYNAR TECHNOLOGY KAYNAR DIV
800 SOUTH STATE COLLEGE BLVD PO BOX 3001
FULLERTON, CALIFORNIA 92634-3001

17446 HUCK MFG CO GOV CONTRACTS LOS ANGELES DIV SUB OF FED-MOGUL
900 WATSON CENTER ROAD
CARSON, CALIFORNIA 90745

21335 TORRINGTON CO FAFNIR BEARING DIV
59 FIELD STREET
TORRINGTON, CONNECTICUT 06790-4942

30163 VALENTEC DAYRON INC
333 MAGUIRE BLVD PO BOX 140394
ORLANDO, FLORIDA 32814-0394

38443 MRC BEARINGS
402 CHANDLER STREET
JAMESTOWN, NEW YORK 14701-3802

40920 MPB MINIATURE PRECISION BEARING DIV
PRECISION PARK PO BOX 547
KEENE, NEW HAMPSHIRE 03431

43991 FAG BEARING INCORPORATED
118 HAMILTON AVENUE
STAMFORD, CONNECTICUT 06904

50632 KAMATICS CORP SUB OF KAMAN CORP
1335 BLUE HILLS ROAD
BLOOMFIELD, CONNECTICUT 06002-1304

52828 REPUBLIC FASTENER MFG CORP
1300 RANCHO CONEJO BLVD
NEWBURY PARK, CALIFORNIA 91320-1405

VENDORS

56878 SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV
HIGHLAND AVENUE
JENKINTOWN, PENNSYLVANIA 19046

60380 TORRINGTON CO BEARINGS DIV SUBSIDIARY OF INGERSOLL-RAND CORP
59 FIELD STREET PO BOX 1008
TORRINGTON, CONNECTICUT 06790-4942

60516 WEST COAST AEROSPACE INC
812 MIRAFLORES STREET
SAN PEDRO, CALIFORNIA 90731-1439

71087 BOOTS ACFT NUT DIV TOWNSEND CO SEE TEXTRON INC CHERRY
FASTENER TOWNSEND DIV V11815

72962 HARVARD INDUSTRIES INC
3 WERNER WAY SUITE 210
LEBANON, NEW JERSEY 08833

73197 HI-SHEAR TECHNOLOGY CORP
2600 SKYPARK DRIVE
TORRANCE, CALIFORNIA 90509

80539 SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV
2701 SOUTH HARBOR BOULEVARD PO BOX 1259
SANTA ANA, CALIFORNIA 92702-1259

83086 NEW HAMPSHIRE BALL BEARINGS, INCORPORATED
ROUTE 202
PETERBOROUGH, NEW HAMPSHIRE 03458

92215 FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV
3010 W LOMITA BLVD
TORRANCE, CALIFORNIA 90505-5102

92563 MCGILL MFG CO INC BEARINGS DIV
909 LAFAYETTE STREET
VALPARAISO, INDIANA 46383-4210

97928 DEUTSCH FASTENER CORP
3969 PARAMONT BOULEVARD
LAKEWOOD, CALIFORNIA 90712-4193

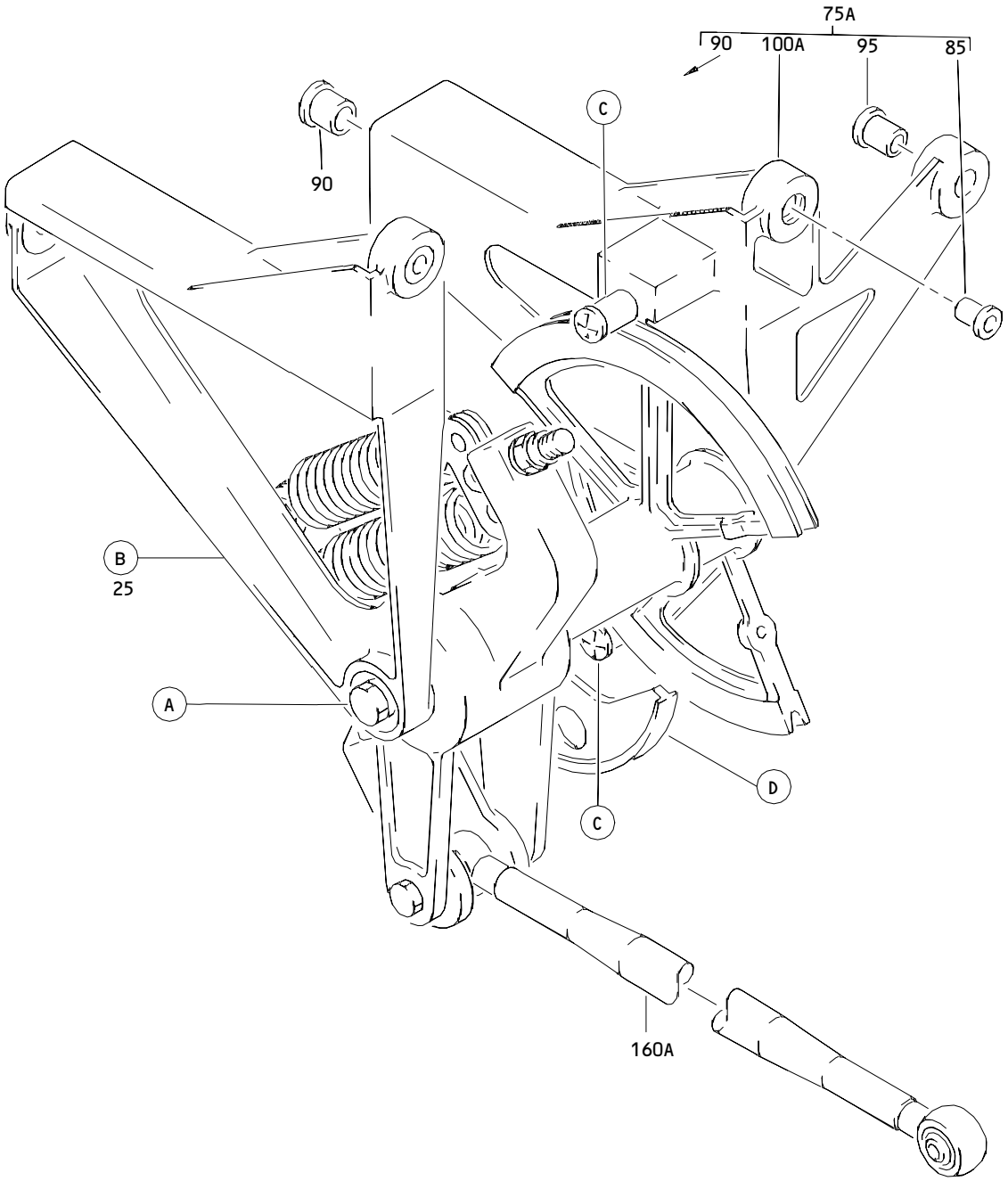
PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
ACMKP4AA3908		1	310A	1
ACMKP6AA3908		1	120A	1
ACMKP6AP26LY1XZ		1	120B	1
ACMKP6AP26LY198		1	120A	1
ATF6		1	300	1
BACB10AP4		1	310	1
		1	325	1
BACB10AP6		1	120	1
		1	390	1
BACB10CF21PP		1	130	1
		1	190	1
BACB10ET06		1	300	1
BACB10FS4R		1	310A	1
BACB10FS6R		1	120A	1
BACB28AK04-038		1	155	1
BACB28AK04-049		1	305	1
BACB28AK06-066		1	110	1
BACB28X5M033		1	35	1
		1	85	1
BACB28X6M031		1	40	1
		1	90	1
BACB28X7M031		1	95	1
BACB28X9M032		1	45	1
BACB28Y3C052		1	220	1
BACB30FN6-11		1	210	1
BACB30FN6A7U		1	230	2
BACB30GY8-12		1	260	2
BACB30GY8-18		1	285	1
BACB30LU3-7		1	365	2
BACB30LU4-7		1	350	1
BACB30NF4-30		1	140	1
BACB30NF6-113		1	10	1
BACB30VM8K18		1	285A	1
BACC30BK8		1	295A	1
BACC30K8		1	270	2
		1	295	1
BACN10JC3		1	215	1
		1	240	2
		1	375	2
BACN10JC4		1	72	2
		1	150	1
		1	360	1

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACN10JC5		1	185	1
BACN10JC6		1	20	1
BACW10P123S		1	17	1
BRH10A3		1	215	1
		1	240	2
		1	375	2
B542-2TS		1	130	1
		1	190	1
B542DD		1	130	1
		1	190	1
B542DDFS428		1	130	1
		1	190	1
B542SSG27		1	130	1
		1	190	1
HL19PB6-11		1	210	1
HL41-6-7		1	230	2
H10-3BAC		1	215	1
		1	240	2
		1	375	2
KRP173406FT		1	300A	1
LGPL2SCV8-18AC		1	285A	1
LLMKP4A		1	310	1
		1	325	1
LLMKP6A		1	120	1
		1	390	1
MCS24E		1	310	1
		1	325	1
MCS26E		1	120	1
		1	390	1
MKP4A		1	310	1
		1	325	1
MKP4AFS428		1	310	1
MKP4AFS428		1	325	1
MKP4AG20		1	310	1
		1	325	1
MKP4ALY196		1	310	1
		1	325	1
MKP4ATT		1	310	1
		1	325	1
MKP4A2TS		1	310	1
		1	325	1
MKP4E6531		1	310	1
		1	325	1

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
MKP6A		1	120	1
		1	390	1
MKP6AFS428		1	120	1
		1	390	1
MKP6AG20		1	120	1
		1	390	1
MKP6ALY196		1	120	1
		1	390	1
MKP6ATT		1	120	1
		1	390	1
MKP6A2TS		1	120	1
		1	390	1
MKP6E6531		1	120	1
		1	390	1
NAS1149D0363J		1	211A	1
		1	235A	2
		1	370A	2
NAS1149D0463J		1	65A	2
		1	145A	1
		1	265A	2
		1	290A	1
		1	355A	1
NAS1149D0516J		1	175A	1
NAS1149D0563J		1	180A	1
NAS1149D0663J		1	15A	1
NAS42DD12-346		1	135	1
NAS42DD8-40		1	70	2
NAS623-4-15		1	60	2
NS202101-02		1	215	1
		1	240	2
		1	375	2
PACMKP4AA3908		1	310A	1
RMLH9075-3W		1	215	1
		1	240	2
		1	375	2
SAL100YT8-12		1	260	2
SAL100YT8-18		1	285	1
SMC6EG7A		1	120A	1
SSMKP4SD706		1	310A	1
SSMKP6ASD706		1	120A	1
T342E		1	130	1
		1	190	1

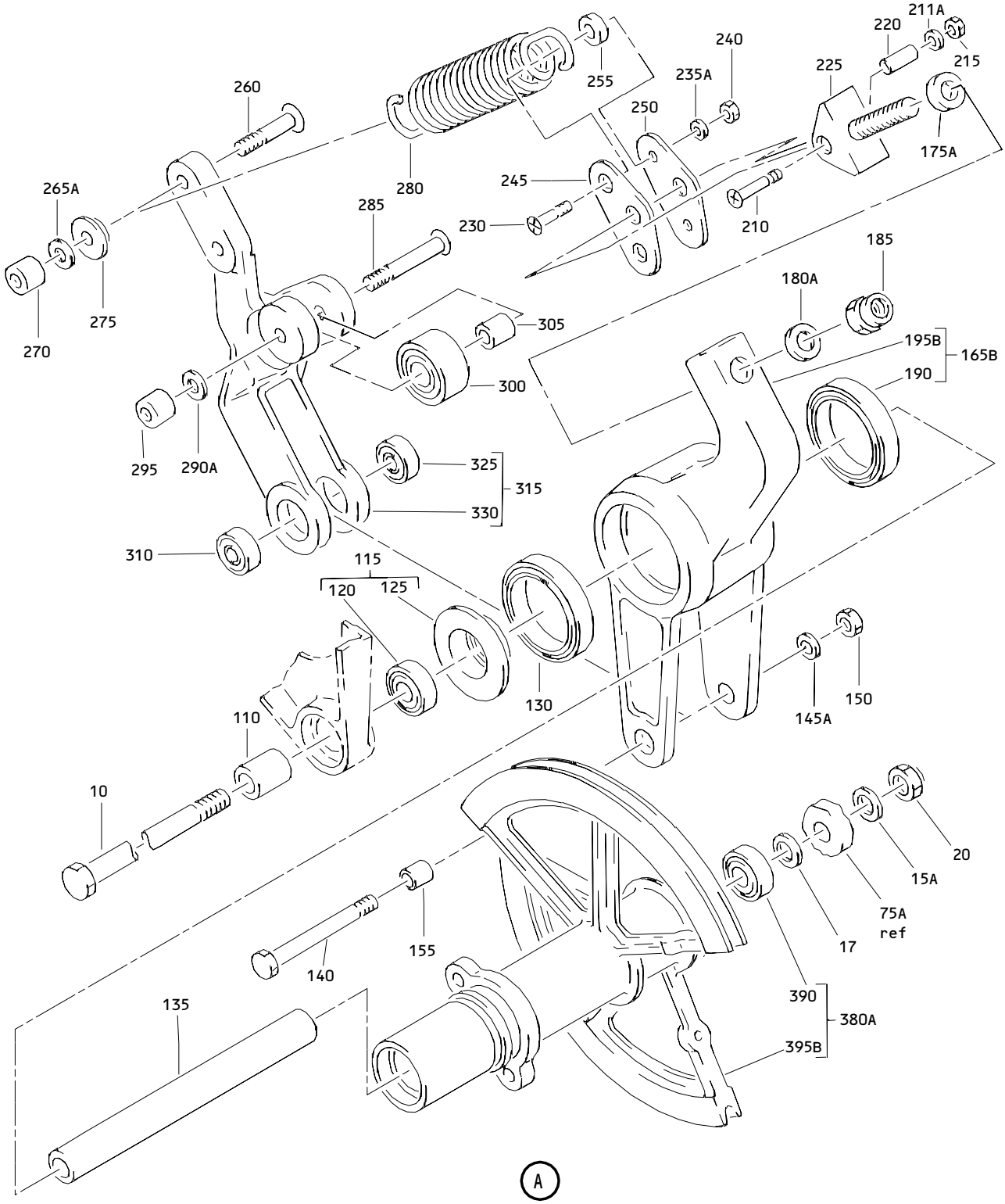
PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
T6S1032J		1	215	1
		1	240	2
		1	375	2
VN303A02		1	215	1
		1	240	2
		1	375	2
WC376-7		1	230	2
2DCC8		1	270	2
		1	295	1
251T0100-142		1	160A	1
251T1603-10		1	5C	RF
251T1603-11		1	1D	RF
251T1603-12		1	5D	RF
251T1603-7		1	1B	RF
251T1603-8		1	5B	RF
251T1603-9		1	1C	RF
251T1613-6		1	75A	1
251T1613-7		1	100A	1
251T1614-4		1	25	1
251T1614-5		1	50	1
251T1615-10		1	385A	1
251T1615-11		1	395B	1
251T1615-12		1	400B	1
251T1615-13		1	380B	1
251T1615-14		1	385B	1
251T1615-9		1	380A	1
251T1616-11		1	165B	1
251T1616-12		1	170B	1
251T1616-13		1	195B	1
251T1616-14		1	200A	1
251T1616-15		1	165C	1
251T1616-16		1	170C	1
251T1616-17		1	195C	1
251T1616-18		1	205B	1
251T1617-1		1	315	1
251T1617-10		1	335A	1
251T1617-2		1	320	1
251T1617-3		1	330	1
251T1617-4		1	335	1
251T1617-7		1	315A	1
251T1617-8		1	320A	1
251T1617-9		1	330A	1
251T1622-8		1	80A	1
251T1622-9		1	105A	1
251T1623-4		1	30	1
251T1623-5		1	55	1

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
251T1626-2		1	275	2
251T1628-1		1	115	1
251T1628-2		1	125	1
251T1628-3		1	115A	1
251T1631-1		1	245	1
251T1631-2		1	245A	1
251T1635-1		1	280	2
251T1635-2		1	280A	2
251T1636-1		1	340	1
251T1636-2		1	345	1
251T1639-1		1	225	1
251T1639-2		1	225A	1
251T1640-1		1	250	1
251T1641-2		1	255	2
251T1641-3		1	255A	2
3SLCC8		1	295A	1
6AFC817		1	300	1
62547-6-11		1	210	1
67068-6A7U		1	230	2
81668V8K18		1	285A	1
96-02		1	215	1
		1	240	2
		1	375	2



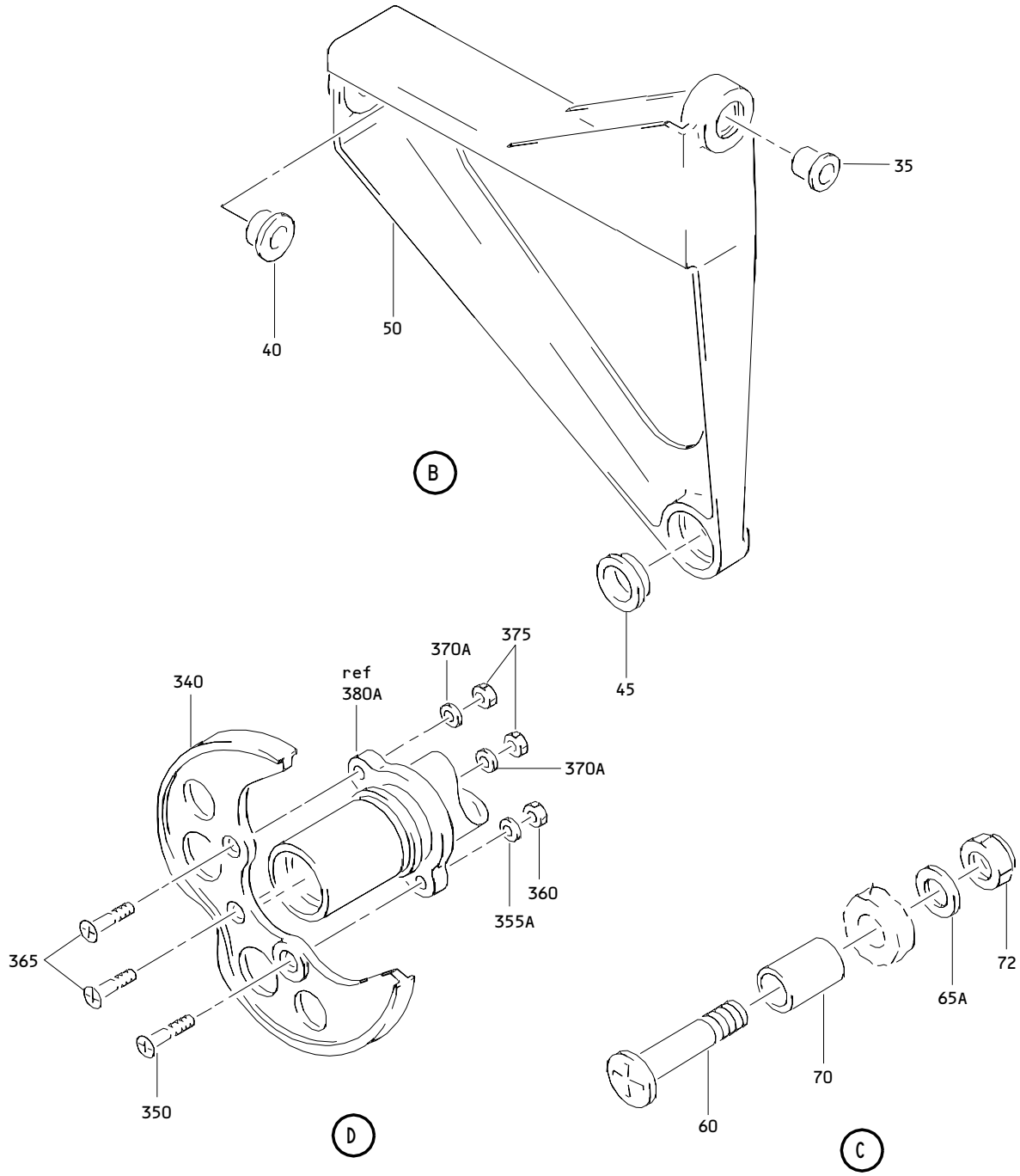
Outboard Aileron Control and Droop Mechanism Quadrant Assembly
Figure 1 (Sheet 1)

T54985



Outboard Aileron Control and Droop Mechanism Quadrant Assembly
Figure 1 (Sheet 2)

T54986



Outboard Aileron Control and Droop Mechanism Quadrant Assembly
Figure 1 (Sheet 3)

T55995

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	-1B	251T1603-7		QUADRANT ASSY-OUTBD AIL. CONT AND DROOP MECH (LH)	A	RF
R	-1C	251T1603-9		QUADRANT ASSY-OUTBD AIL. CONT AND DROOP MECH (LH)	C	RF
R	-1D	251T1603-11		QUADRANT ASSY-OUTBD AIL. CONT AND DROOP MECH (LH)	E	RF
R	-5B	251T1603-8		QUADRANT ASSY-OUTBD AIL. CONT AND DROOP MECH (RH)	B	RF
R	-5C	251T1603-10		QUADRANT ASSY-OUTBD AIL. CONT AND DROOP MECH (RH)	D	RF
R	-5D	251T1603-12		QUADRANT ASSY-OUTBD AIL. CONT AND DROOP MECH (RH)	F	RF
R	10	BACB30NF6-113		.BOLT		1
	15	AN960PD616		DELETED		
	15A	NAS1149D0663J		.WASHER		1
R	17	BACW10P123S		.WASHER		1
R	20	BACN10JC6		.NUT		1
R	25	251T1614-4		.SUPPORT ASSY	A,C,E	1
R	-30	251T1623-4		.SUPPORT ASSY	B,D,F	1
R	35	BACB28X5M033		..BUSHING		1
R	40	BACB28X6M031		..BUSHING		1
R	45	BACB28X9M032		..BUSHING		1
R	50	251T1614-5		..SUPPORT	A,C,E	1
R	-55	251T1623-5		..SUPPORT	B,D,F	1
R	60	NAS623-4-15		.SCREW		2
	65	AN960PD416		DELETED		
	65A	NAS1149D0463J		.WASHER		2
R	70	NAS42DD8-40		.SPACER		2
R	72	BACN10JC4		.NUT		2
R	75A	251T1613-6		.SUPPORT ASSY	A,C,E	1
R	-80A	251T1622-8		.SUPPORT ASSY	B,D,F	1
R	85	BACB28X5M033		..BUSHING		1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	90	BACB28X6M031		..BUSHING		1
R	95	BACB28X7M031		..BUSHING		1
R	100A	251T1613-7		..SUPPORT	A,C,E	1
R	-105A	251T1622-9		..SUPPORT	B,D,F	1
R	110	BACB28AK06-066		.BUSHING		1
R	115	251T1628-1		.RETAINER ASSY- (REPLD BY ITEM 115A)	A,B	1
R	-115A	251T1628-3		.RETAINER ASSY- (REPLS ITEM 115)	A,B	1
R	-115B	251T1628-3		.RETAINER ASSY	C-F	1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R	01-120	MKP6A		..BEARING- (V38443) (SPEC BACB10AP6) (OPT LLMKP6A (V38443)) (OPT MKP6AFS428 (V21335)) (OPT MKP6ATT (V43991)) (OPT MKP6A2TS (V43991)) (OPT MKP6E6531 (V21335)) (OPT MKP6AG20 (V38443)) (OPT MKP6ALY196 (V40920)) (OPT MKP6A (V38443)) (OPT MCS26E (VK8455)) (REPLD BY ITEM 120A)	A,B	1
R	-120A	SMC6EG7A		..BEARING- (VK8455) (SPEC BACB10FS6R) (OPT ACMKP6AA3908 (V21335)) (OPT SSMKP6ASD706 (V83086)) (OPT ACMKP6AP26LY198 (V40920)) (REPLS ITEM 120)	A,B	1
R	-120B	SMC6EG7A		..BEARING- (VK8455) (SPEC BACB10FS6R) (OPT ACMKP6AA3908 (V21335)) (OPT SSMKP6ASD706 (V83086)) (OPT ACMKP6AP26LY1XZ (V40920))	C-F	1
R	125	251T1628-2		..RETAINER		1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	130	B542DD		.BEARING- (V38443) (SPEC BACB10CF21PP) (OPT B542-2TS (V43991)) (OPT B542DDFS428 (V21335)) (OPT B542SSG27 (V30163)) (OPT T342E (VK8455))		1
R	135	NAS42DD12-346		.SPACER		1
R	140	BACB30NF4-30		.BOLT		1
	145	AN960PD416		DELETED		
R	145A	NAS1149D0463J		.WASHER		1
R	150	BACN10JC4		.NUT		1
R	155	BACB28AK04-038		.BUSHING		1
R	160A	251T0100-142		.ROD ASSY- (REF CMM 27-00-11)		1
	-160B	251T0100-1142		DELETED		
R	165B	251T1616-11		.CRANK ASSY- (OPT ITEM 165C)	A,C,E	1
R	-165C	251T1616-15		.CRANK ASSY- (OPT ITEM 165B)	A,C,E	1
R	-170B	251T1616-12		.CRANK ASSY- (OPT ITEM 170C)	B,D,F	1
R	-170C	251T1616-16		.CRANK ASSY- (OPT ITEM 170B) ATTACHING PARTS	B,D,F	1
	175	AN960PD516L		DELETED		
	175A	NAS1149D0516J		.WASHER		AR
	180	AN960PD516		DELETED		
	180A	NAS1149D0563J		.WASHER		1
R	185	BACN10JC5		.NUT -------*-------		1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R	01-190	B542DD		..BEARING- (V38443) (SPEC BACB10CF21PP) (OPT B542-2TS (V43991)) (OPT B542DDFS428 (V21335)) (OPT B542SSG27 (V30163)) (OPT T342E (VK8455))		1
R	195B	251T1616-13		..CRANK- (USED ON ITEM 165B)	A,C,E	1
R	-195C	251T1616-17		..CRANK- (USED ON ITEM 165C)	A,C,E	1
R	-200A	251T1616-14		..CRANK- (USED ON ITEM 170B)	B,D,F	1
R	-205B	251T1616-18		..CRANK- (USED ON ITEM 170C)	B,D,F	1
R	210	HL19PB6-11		.BOLT- (V56878) (SPEC BACB30FN6-11) (OPT HL19PB6-11 (V73197)) (OPT HL19PB6-11 (V92215)) (OPT HL19PB6-11 (V97928)) (OPT 62547-6-11 (V56878)) (OPT HL19PB6-11 (V80539)) (OPT HL19PB6-11 (V97928))		1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
	211	AN960PD10		DELETED		
	211A	NAS1149D0363J		.WASHER		1
R	215	H10-3BAC		.NUT-		1
				(V15653)		
				(SPEC BACN10JC3)		
				(OPT NS202101-02		
				(V80539))		
				(OPT RMLH9075-3W		
				(V72962))		
				(OPT T6S1032J		
				(V71087))		
				(OPT VN303A02		
				(V92215))		
				(OPT 96-02		
				(V80539))		
				(OPT BRH10A3		
				(V52828))		
R	220	BACB28Y3C052		.BUSHING		1
R	225	251T1639-1		.PIVOT-		1
				(OPT ITEM 225A)		
	-225A	251T1639-2		.PIVOT-		1
				(OPT ITEM 225)		
R	230	HL41-6-7		.BOLT-		2
				(V56878)		
				(SPEC BACB30FN6A7U)		
				(OPT HL41-6-7		
				(V73197))		
				(OPT HL41-6-7		
				(V92215))		
				(OPT HL41-6-7		
				(V97928))		
				(OPT 67068-6A7U		
				(V56878))		
				(OPT HL41-6-7		
				(V80539))		
				(OPT WC376-7		
				(V60516))		
				(OPT HL41-6-7		
				(V60516))		
				(OPT HL41-6-7		
				(V08524))		

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
	235	AN960PD10		DELETED		
	235A	NAS1149D0363J		.WASHER		2
R	240	H10-3BAC		.NUT-		2
				(V15653)		
				(SPEC BACN10JC3)		
				(OPT NS202101-02		
				(V80539))		
				(OPT RMLH9075-3W		
				(V72962))		
				(OPT T6S1032J		
				(V71087))		
				(OPT VN303A02		
				(V92215))		
				(OPT 96-02		
				(V80539))		
				(OPT BRH10A3		
				(V52828))		
R	245	251T1631-1		.PLATE-TOP		1
				(OPT ITEM 245A)		
	-245A	251T1631-2		.PLATE-TOP		1
				(OPT ITEM 245)		
R	250	251T1640-1		.PLATE-BOTTOM		1
				(OPT ITEM 250A)		
	-250A	251T1640-1		.PLATE-BOTTOM		1
				(OPT ITEM 250)		
R	255	251T1641-2		.WASHER-		2
				(OPT ITEM 255A)		
	-255A	251T1641-3		.WASHER-		2
				(OPT ITEM 255)		

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	260	SAL100YT8-12		.BOLT- (V11815) (SPEC BACB30GY8-12) (OPT SAL100YT8-12 (V17446))		2
	265	AN960PD416		DELETED		
	265A	NAS1149D0463J		.WASHER		2
R	270	2DCC8		.COLLAR- (V11815) (SPEC BACC30K8) (OPT 2DCC8 (V17446))		2
R	275	251T1626-2		.SPACER		2
R	280	251T1635-1		.SPRING	A-D	2
R	-280A	251T1635-2		.SPRING	E,F	2
R	285	SAL100YT8-18		.BOLT- (V11815) (SPEC BACB30GY8-18) (OPT SAL100YT8-18 (V17446))	A-D	1
R	-285A	81668V8K18		.BOLT- (V56878) (SPEC BACB30VM8K18) (OPT LGPL2SCV8-18AC (V17446)) (OPT LGPL2SCV8-18AC (V92215))	E,F	1
	290	AN960PD416		DELETED		
	290A	NAS1149D0463J		.WASHER		1
R	295	2DCC8		.COLLAR- (V11815) (SPEC BACC30K8) (OPT 2DCC8 (V17446))	A-D	1
R	-295A	3SLCC8		.COLLAR- (V17446) (SPEC BACC30BK8) (OPT 3SLCC8 (V92215))	E,F	1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	300	ATF6		.BEARING- (V60380) (SPEC BACB10ET06) (OPT 6AFC817 (V92563))	A-D	1
R	-300A	KRP173406FT		.BEARING- (V50632)	E,F	1
R	305	BACB28AK04-049		.BUSHING	A-D	1
R	310	MKP4A		.BEARING- (V38443) (SPEC BACB10AP4) (OPT LLMKP4A (V38443)) (OPT MKP4AFS428 (V21335)) (OPT MKP4ATT (V43991)) (OPT MKP4A2TS (V43991)) (OPT MKP4E6531 (V21335)) (OPT MKP4AG20 (V38443)) (OPT MKP4ALY196 (V40920)) (OPT MKP4A (V38443)) (OPT MCS24E (VK8455)) (REPLD BY ITEM 310A)	A,B	1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	-310A	ACMKP4AA3908		.BEARING- (V21335) (SPEC BACB10FS4R) (OPT PACMKP4AA3908 (V21335)) (OPT SSMKP4SD706 (V83086)) (REPLS ITEM 310)	A,B	1
	-310B	BACB10FSAR		.BEARING	C-F	1
R	315	251T1617-1		.LEVER ASSY- (OPT ITEM 315A)	A,C,E	1
R	-315A	251T1617-7		.LEVER ASSY- (OPT ITEM 315)	A,C,E	1
R	-320	251T1617-2		.LEVER ASSY- (OPT ITEM 320A)	B,D,F	1
R	-320A	251T1617-8		.LEVER ASSY- (OPT ITEM 320)	B,D,F	1
R	325	MKP4A		..BEARING- (V38443) (SPEC BACB10AP4) (OPT LLMKP4A (V38443)) (OPT MKP4AFS428 (V21335)) (OPT MKP4ATT (V43991)) (OPT MKP4A2TS (V43991)) (OPT MKP4E6531 (V21335)) (OPT MKP4AG20 (V38443)) (OPT MKP4ALY196 (V40920)) (OPT MKP4A (V38443)) (OPT MCS24E (VK8455))		1

	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	330	251T1617-3		..LEVER- (USED ON ITEM 315)	A,C,E	1
R	-330A	251T1617-9		..LEVER- (USED ON ITEM 315A)	A,C,E	1
R	-335	251T1617-4		..LEVER- (USED ON ITEM 320)	B,D,F	1
R	-335A	251T1617-10		..LEVER- (USED ON ITEM 320A)	B,D,F	1
R	340	251T1636-1		.CAM	A,C,E	1
R	-345	251T1636-2		.CAM	B,D,F	1
				ATTACHING PARTS		
R	350	BACB30LU4-7		.BOLT		1
	355	AN960PD416		DELETED		
	355A	NAS1149D0463J		.WASHER		1
R	360	BACN10JC4		.NUT		1
R	365	BACB30LU3-7		.BOLT		2
	370	AN960PD10		DELETED		
	370A	NAS1149D0363J		.WASHER		2
R	375	H10-3BAC		.NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
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	FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
	01-					
R	380A	251T1615-9		.QUADRANT ASSY	A	1
	-380B	251T1615-13		.QUADRANT ASSY	C,E	1
R	-385A	251T1615-10		.QUADRANT ASSY	B	1
	-385B	251T1615-14		.QUADRANT ASSY	D,F	1
R	390	MKP6A		..BEARING- (V38443) (SPEC BACB10AP6) (OPT LLMKP6A (V38443)) (OPT MKP6AFS428 (V21335)) (OPT MKP6ATT (V43991)) (OPT MKP6A2TS (V43991)) (OPT MKP6E6531 (V21335)) (OPT MKP6AG20 (V38443)) (OPT MKP6ALY196 (V40920)) (OPT MKP6A (V38443)) (OPT MCS26E (VK8455))		1
R	395B	251T1615-11		..QUADRANT	A,C,E	1
R	-400B	251T1615-12		..QUADRANT	B,D,F	1

- Item Not Illustrated