

 **BOEING**
COMPONENT
MAINTENANCE MANUAL

TO: ALL HOLDERS OF MLG COMPONENT ASSEMBLY COMPONENT MAINTENANCE MANUAL
32-11-30

REVISION NO. 45 DATED NOV 01/05

HIGHLIGHTS

All data that was in 767 CMM 32-11-31 is now included in this CMM 32-11-30.

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.

DESCRIPTION OF CHANGE

REPAIR-GEN
601
REPAIR 12-1
601

Moved the nameplate procedure to CMM 32-11-40 because the nameplate is part of the shock strut.

REPAIR 9-1
601-602
1032-1033

Added clarifications and updated callouts.

REPAIR 9-1
601-602

Added tie rod 161T1186-3 with changed length and OD for better thread engagement.

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PART NUMBERS

161T1011-1 THRU -4

161T1100-13 THRU -16,-25 THRU -30, -35,-36,-39,
-40,-43 THRU -46,-49 THRU -54,-57 THRU
-62,-65,-66,-69,-70,-73 THRU -76,-79
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-163,-164,-177 THRU -180,-183,-184,
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-230, -233 THRU -238,-243,-244,-251,
-252,-265 THRU -270,-283 THRU -290,-293
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PART NUMBERS (CONT)

161T1100-331,-332,-341,-342,-347 THRU -356,
-359,-360,-363 THRU -372,-381,-382,
-387,-388,-391 THRU -394,-401,-402,
-409,-410,-413 THRU -416,-436,-437,
-438,-441 THRU -444,-457, -458,-463,
-464,-469 THRU -478,-483 THRU -492,-495
THRU -498

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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
51-7		MC B1031-025K	APR 10/85
		MC B1321-001	OCT 10/83
		MC B1321-002	APR 10/84
		MC B1321-003	OCT 10/84
		MC 0310MK6052	APR 01/88
		PRR B10036	JUL 10/81
		PRR B100097-1	OCT 10/83
		PRR B10183	JUL 10/81
		PRR B10608	OCT 10/83
		PRR B10643	OCT 10/83
		PRR B10851	OCT 10/83
		PRR B10872	OCT 10/83
		PRR B11080	JUL 10/84
			OCT 10/84
		PRR B11080-1	OCT 10/84
		PRR B11121	APR 10/84
		PRR B11265	OCT 10/85
		PRR B11449	APR 10/86
		PRR B11449-2	APR 01/88
		PRR B11667	APR 01/88
		PRR C12017	OCT 10/83
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			OCT 10/88
		MC 0310MK6063	OCT 01/89
		PRR B11823	JAN 01/90
		PRR B11988	JAN 01/90
		PRR B12042	OCT 01/90
		MC 0310MK6101	APR 01/93
		MC 0310MP6101	APR 01/93
			OCT 01/93
		PRR B12510	JAN 01/94
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		PRR B22580-1 PRR B12681	SEP 01/95 SEP 01/95
32A0148 32-0145		PRR B12900-69 MC 0310MK6101	JUN 01/96 JUN 01/96
32A0148,Rev1		PRR B13100-2	JUN 01/97 JUN 01/97
		MC 3211MP6012K	JUL 01/98
		PRR B12900-141 PRR B12900-163	JUL 01/98 JUL 01/98
32-0175		PRR B12737 PRR B12737-1	MAR 01/99 NOV 01/01
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602	DEC 01/95	01.1	602	JUL 01/04	01.1
603	MAR 01/02	01.1	603	APR 01/93	01.1
604	OCT 01/87	01	604	JUL 01/05	01.1
605	NOV 01/02	01.1	605	OCT 01/87	01
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802	NOV 01/00	01.1	1028	JUL 01/04	01.1
803	DEC 01/95	01.1	1029	JUL 01/04	01.1
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807	MAR 01/04	01.1	*1033	NOV 01/05	01.1
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1060	JUL 01/04	01.1	1080V	JUL 01/04	01.1
1061	JUL 01/04	01.1	1080W	JUL 01/04	01.1
1062	JUL 01/04	01.1	1080X	JUL 01/04	01.1
1063	JUL 01/04	01.1	1080Y	JUL 01/04	01.1
1064	JUL 01/04	01.1	1080Z	JUL 01/04	01.1
1065	JUL 01/04	01.1	1081	JUL 01/04	01.1
1066	JUL 01/04	01.1	1082	JUL 01/04	01.1
1067	JUL 01/04	01.1	1082A	JUL 01/04	01.1
1068	JUL 01/04	01.1	1082B	JUL 01/04	01.1
1069	JUL 01/04	01.1	1082C	JUL 01/04	01.1
1070	JUL 01/04	01.1	1082D	JUL 01/04	01.1
1071	JUL 01/04	01.1	1082E	JUL 01/04	01.1
1072	JUL 01/04	01.1	1082F	JUL 01/04	01.1
1073	JUL 01/04	01.1	1082G	JUL 01/04	01.1
1074	JUL 01/04	01.1	1082H	JUL 01/04	01.1
1075	JUL 01/04	01.1	1082I	JUL 01/04	01.1
1076	JUL 01/04	01.1	1082J	JUL 01/04	01.1
1077	JUL 01/04	01.1	1082K	JUL 01/04	01.1
1078	JUL 01/04	01.1	1082L	JUL 01/04	01.1
1079	JUL 01/04	01.1	1082M	JUL 01/04	01.1
1080	JUL 01/04	01.1	1082N	JUL 01/04	01.1
1080A	JUL 01/04	01.1	1082O	JUL 01/04	01.1
1080B	JUL 01/04	01.1	1082P	JUL 01/04	01.1
1080C	MAR 01/05	01.1	1082Q	JUL 01/04	01.1
1080D	MAR 01/05	01.1	1082R	JUL 01/04	01.1
1080E	MAR 01/05	01.1	1082S	JUL 01/04	01.1
1080F	MAR 01/05	01.1	1082T	JUL 01/04	01.1
1080G	JUL 01/04	01.1	1082U	JUL 01/04	01.1
1080H	JUL 01/04	01.1	1082V	JUL 01/04	01.1
1080I	JUL 01/04	01.1	1082W	JUL 01/04	01.1
1080J	JUL 01/04	01.1	1082X	JUL 01/04	01.1
1080K	JUL 01/04	01.1	1082Y	JUL 01/04	01.1
1080L	JUL 01/04	01.1	1082Z	JUL 01/04	01.1
1080M	JUL 01/04	01.1	1083	JUL 01/04	01.1
1080N	JUL 01/04	01.1	1084	JUL 01/04	01.1
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1080P	JUL 01/04	01.1	1084B	JUL 01/04	01.1
1080Q	JUL 01/04	01.1	1084C	JUL 01/04	01.1
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1084I	JUL 01/04	01.1		1086W	JUL 01/04	01.1	
1084J	JUL 01/04	01.1		1086X	JUL 01/04	01.1	
1084K	JUL 01/04	01.1		1086Y	JUL 01/04	01.1	
1084L	JUL 01/04	01.1		1086Z	JUL 01/04	01.1	
1084M	JUL 01/04	01.1		1087	JUL 01/04	01.1	
1084N	JUL 01/04	01.1		1088	JUL 01/04	01.1	
1084O	JUL 01/04	01.1		1088A	JUL 01/04	01.1	
1084P	JUL 01/04	01.1		1088B	JUL 01/04	01.1	
1084Q	JUL 01/04	01.1		1088C	JUL 01/04	01.1	
1084R	JUL 01/04	01.1		1088D	JUL 01/04	01.1	
1084S	JUL 01/04	01.1		1088E	JUL 01/04	01.1	
1084T	JUL 01/04	01.1		1088F	JUL 01/04	01.1	
1084U	JUL 01/04	01.1		1088G	JUL 01/04	01.1	
1084V	JUL 01/04	01.1		1088H	JUL 01/04	01.1	
1084W	JUL 01/04	01.1		1088I	JUL 01/04	01.1	
1084X	JUL 01/04	01.1		1088J	JUL 01/04	01.1	
1084Y	JUL 01/04	01.1		1088K	JUL 01/04	01.1	
1084Z	JUL 01/04	01.1		1088L	JUL 01/04	01.1	
1085	JUL 01/04	01.1		1088M	JUL 01/04	01.1	
1086	JUL 01/04	01.1		1088N	JUL 01/04	01.1	
1086A	JUL 01/04	01.1		1088O	JUL 01/04	01.1	
1086B	JUL 01/04	01.1		1088P	JUL 01/04	01.1	
1086C	JUL 01/04	01.1		1088Q	JUL 01/04	01.1	
1086D	JUL 01/04	01.1		1088R	JUL 01/04	01.1	
1086E	JUL 01/04	01.1		1088S	JUL 01/04	01.1	
1086F	JUL 01/04	01.1		1088T	JUL 01/04	01.1	
1086G	JUL 01/04	01.1		1088U	JUL 01/04	01.1	
1086H	JUL 01/04	01.1		1088V	JUL 01/04	01.1	
1086I	JUL 01/04	01.1		1088W	JUL 01/04	01.1	
1086J	JUL 01/04	01.1		1088X	JUL 01/04	01.1	
1086K	JUL 01/04	01.1		1088Y	JUL 01/04	01.1	
1086L	JUL 01/04	01.1		1088Z	JUL 01/04	01.1	
1086M	JUL 01/04	01.1		1089	JUL 01/04	01.1	
1086N	JUL 01/04	01.1		1090	JUL 01/04	01.1	
1086O	JUL 01/04	01.1		1090A	JUL 01/04	01.1	
1086P	JUL 01/04	01.1		1090B	JUL 01/04	01.1	
1086Q	JUL 01/04	01.1		1090C	JUL 01/04	01.1	
1086R	JUL 01/04	01.1		1090D	JUL 01/04	01.1	
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1090I	JUL 01/04	01.1			
1090J	JUL 01/04	01.1			
1090K	JUL 01/04	01.1			
1090L	JUL 01/04	01.1			
1090M	JUL 01/04	01.1			
1090N	JUL 01/04	01.1			
1090O	JUL 01/04	01.1			
1090P	JUL 01/04	01.1			
1090Q	JUL 01/04	01.1			
1090R	JUL 01/04	01.1			
1090S	JUL 01/04	01.1			
1090T	JUL 01/04	01.1			
1090U	JUL 01/04	01.1			
1090V	JUL 01/04	01.1			
1090W	JUL 01/04	01.1			
1090X	JUL 01/04	01.1			
1090Y	JUL 01/04	01.1			
1090Z	JUL 01/04	01.1			
1091	JUL 01/04	01.1			
1092	JUL 01/04	01.1			
1092A	JUL 01/04	01.1			
1092B	JUL 01/04	01.1			
1092C	JUL 01/04	01.1			
1092D	JUL 01/04	01.1			
1092E	JUL 01/04	01.1			
1092F	JUL 01/04	01.1			
1092G	JUL 01/04	01.1			
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* [1] Special instructions are not necessary. Use standard industry practices and the instructions in SOPM 20-30-03.

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 | 4. List of Effective Pages |
| 2. Record of Revisions | 5. Table of Contents |
| 3. Temporary Revision &
Service Bulletin Record | 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 -- Nov 12/81
Assembly -- Nov 12/81

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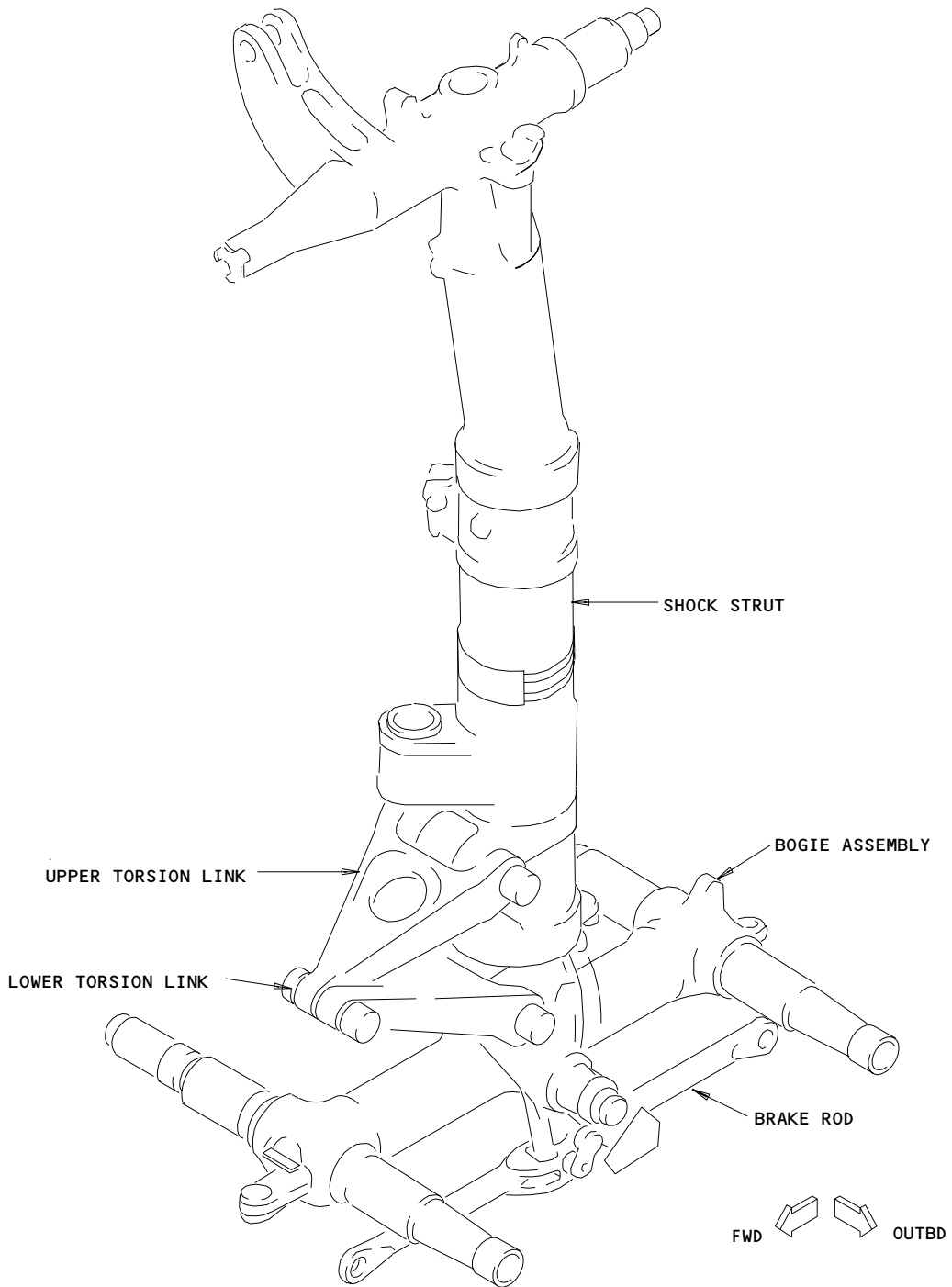
INTRODUCTION

01

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MAIN LANDING GEAR COMPONENT ASSEMBLY
DESCRIPTION AND OPERATION



LEFT HAND ASSEMBLY SHOWN
Main Landing Gear Component Location
Figure 1

32-11-30

DESCRIPTION & OPERATION

01.1

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1. Description

- A. The main landing gear component assembly includes the primary structural components of the main landing gear: the shock strut, two torsion links, bogie component, and brake rods.

2. Operation

- A. The assembly has the same basic functions as the shock strut: it supports the airplane on the ground, absorbs landing and taxiing shocks and dampens vibrations.

(1) The torsion links keep radial alignment of the shock strut inner and outer cylinders.

(2) The bogie beam attaches to the shock strut inner cylinder by a large pivot pin and gives mounting provisions for wheels and brakes.

(3) The brake rods attach to the shock strut inner cylinder and stabilize the main landing gear wheels during braking.

3. Leading Particulars (Approximate)

A. Weight -- 2400 lbs.

B. Working medium -- Hydraulic fluid MIL-H-6083 and air or nitrogen

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DESCRIPTION & OPERATION

01.1

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DISASSEMBLY

1. Equipment

NOTE: Equivalent substitutes may be used.

- A. A32039-1 -- Bogie pivot pin removal tool
- B. A32045-1 -- Spanner wrench
- C. A32051-1 -- Component maintenance equipment, main gear shock strut
- D. A32056-1 -- Buildup stand
- E. A32082-1 -- Bogie pivot pin guide
- F. F70312-28 -- Crowfoot wrench adapter, lock link apex nut
- G. F70312-35 -- Crowfoot wrench adapter, brake rod retention nut
- H. F70312-45 -- Crowfoot wrench adapter, torsion link apex nut

2. Parts Replacement

NOTE: The following parts are recommended for replacement. Unless otherwise specified, actual replacement may be based on in-service experience.

- A. Cotter pins
- B. Seals (163), rings (164).

3. Disassembly

| WARNING: COMPONENTS IN THIS UNIT ARE EXTREMELY HEAVY. BEFORE YOU REMOVE ATTACH PINS OR BOLTS, MAKE SURE LIFTING DEVICES ARE USED TO RELIEVE WEIGHT, OR INJURY TO PERSONNEL AND DAMAGE TO PARTS MAY RESULT.

- A. Mount assembly on buildup stand A32056-1.

- |** B. Remove parts (27, 28, 29) and pin (26).

CAUTION: APEX BOLT (60) AND NUT (75) COULD HAVE UNDERSIZE THREADS AND BE MATCHED PARTS.

- C. Remove parts (40 thru 55) and remove apex bolt (60), thrust washers (63, 70), washer (65) and nut (75). Use adapter F70312-45 to loosen nut (75). Separate torsion links (110).

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DISASSEMBLY

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- D. Remove cotter pins (80) and nuts (95), washers (90), end caps (103, 105) and tie rods (85). Remove pins (98, 100) and torsion links (110) from shock strut (360).
- E. Remove cotter pin (170) and bolt (175), washer (180), nut (185). Rotate stabilizer (260) away from fitting (195) and remove stabilizer from bolt (300). Remove fitting (195).
- F. Remove cotter pins (280), bolts (285), washers (290), nuts (295), bolts (300), washers (305), nuts (310). Use adapter F70312-35 to loosen nuts (310). Remove brake rods (315).

WARNING: BEFORE REMOVING PIVOT PIN (155), MAKE SURE WEIGHT OF SHOCK STRUT (360) IS RELIEVED OR INJURY TO PERSONNEL AND DAMAGE TO PARTS MAY RESULT.

CAUTION: DAMAGE TO SEALS (163) MAY OCCUR UNLESS GUIDE A32082-1 IS INSTALLED BEFORE PIN (155) IS REMOVED.

CAUTION: PIVOT PIN (155) AND NUT (160) COULD HAVE UNDERSIZE THREADS AND BE MATCHED PARTS.

- G. Remove parts (135 thru 150), or parts (600 thru 620). Install guide A32082-1 on exposed end of pin (155). Relieve weight of shock strut (360) and remove pin (155), washer (157), nut (160). Use adapter F70312-28 to loosen nut (160), and removal tool A32039-1 if necessary to aid in removal of pin (155). Separate bogie component (165) and fitting (195) from shock strut (360).
- H. Refer to 32-11-40 and 32-11-50 for overhaul of shock strut (360) and bogie component (165) respectively.

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DISASSEMBLY

01.1

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CHECK

- | 1. Examine all parts for defects by standard industry practices. Refer to FITS AND CLEARANCES for design dimensions and wear limits.
2. Carefully examine area around lubrication and pin retention holes of all pins and bolts for hairline cracks.
3. Examine bolt (300) per SB 32A0116, 32-0128.
- | 4. Magnetic particle check (SOPM 20-20-01):
 - A. Bolts (15, 60, 300)
 - B. Pin (35)
 - C. Washers (65, 70, 157, 305, 605)
 - D. Tie rods (85)
 - E. Pins (98, 100, 155, 600)
 - F. Torsion links (130)
 - G. Brake rods (340)
 - H. Nuts (75, 160, 310)
- | 5. Penetrant check (SOPM 20-20-02):
 - A. Washer (63)
 - B. End caps (103, 105)
 - C. Fitting (250, 255)
 - D. Stabilizer (275)

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CHECK

01.1

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REPAIR – GENERAL

1. Content

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

<u>P/N</u>	<u>NAME</u>	<u>REPAIR</u>
161T1136	BRAKE ROD	1-1, 1-2
161T1140	TORSION LINK	2-1, 2-2
161T1145	PIN, PIVOT	3-1
161T1175	PIN, BASE	4-1
161T1177	FITTING	5-1, 5-2
161T1225	STABILIZER	6-1, 6-2
161T1180	BOLT	7-1
161T1231	BOLT, APEX	8-1
161T1186	ROD, TIE	9-1
161T1187	PIN	10-1, 10-2
161T1188	BOLT, CROSS	11-1
162T1103	DELETED (REFER TO CMM 32-11-40)	12-1
- -	MISCELLANEOUS PARTS REFINISH	13-1
- -	BUSHING SEALING	14-1
015T0106	PIN, BOGIE PIVOT PIN RETAINER	15-1
161T1214	NUT	16-1

2. Standard Practices

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

20-00-00 Introduction
20-10-01 Repair and Refinish of High Strength Steel Parts
20-10-02 Machining of Alloy Steel
20-10-03 Shot Peening
20-10-04 Grinding of Chrome Plated Parts
20-30-02 Stripping of Protective Finishes
20-30-03 General Cleaning Procedures
20-41-01 Decoding Table for Boeing Finish Codes
20-42-02 Low Hydrogen Embrittlement Cadmium-Titanium Plating
20-42-03 Hard Chrome Plating
20-42-05 Bright Cadmium Plating
20-42-09 Electrodeposited Nickel Plating
20-43-03 Chemical Conversion Coatings for Aluminum
20-50-03 Bearing and Bushing Replacement
20-50-08 Application of Solid Film Lubricant
20-50-12 Application of Adhesives
20-50-19 General Sealing
20-60-01 Cleaning Materials
20-60-02 Finishing Materials
20-60-03 Lubricants
20-60-04 Miscellaneous Materials
32-00-02 Landing Gear Attachment Parts - Topcoat Application
32-00-03 Landing Gear Parts - Lubrication Fitting Replacement
32-00-05 Repair of High Strength Steel Landing Gear Parts

3. Materials

NOTE: Equivalent substitutes can be used.

- A. Mylar Tape -- Scotch 5421, Y-8412 or 8412 (Replaces Mystik 7355)
(SOPM 20-60-04)
- B. Primer -- BMS 10-11, Type 1 (SOPM 20-60-02)
- C. Protective Finish, Hydraulic Fluid Resistant -- Type 41 (SOPM 20-60-02)
- D. Solvent -- Aliphatic Naphtha TT-N-95 Type 1 (Replaces BMS 3-2, Type 1)
(SOPM 20-60-01)
- E. Enamel -- BMS 10-60 (SOPM 20-60-02)
- F. Sealant -- BMS 5-95 (SOPM 20-60-04)
- G. Solid Film Lubricant -- Type 6, Class 1 (SOPM 20-50-08)

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REPAIR-GENERAL

01.1

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- | H. Grease -- BMS 3-33 or MIL-G-23827 (SOPM 20-60-03)
 - I. Corrosion Preventive Compound -- MIL-C-11796, Class 1 (SOPM 20-60-02)
4. Dimensioning Symbols
- A. Standard True Position Dimensioning Symbols used in applicable repair procedures are shown in SOPM 20-00-00.

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REPAIR-GENERAL

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BRAKE ROD ASSEMBLY – REPAIR 1-1

015T1433-10 thru -13
 161T1136-1, -3, -7, -13, -15, -17

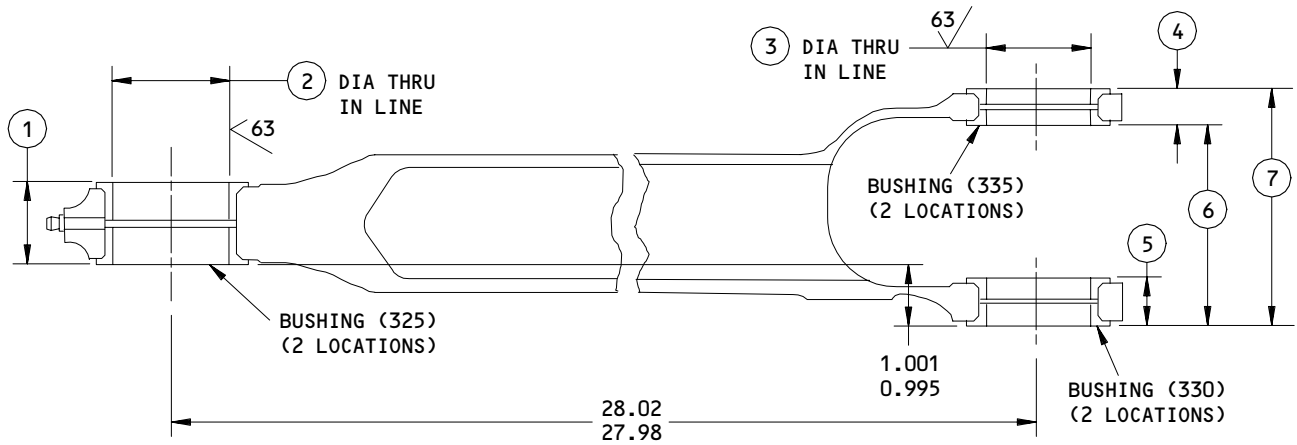
NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.
 Refer to IPL Fig. 1 for item numbers.

1. Bushing Replacement (Fig. 601, 602)

- A. Remove the old bushings.
- B. Install replacement bushings by the shrink-fit method.
- C. Make a check of the dimensions and machine them as necessary to design dimensions and finish.
- D. Seal the bushings per REPAIR 14-1.

2. Lube Fitting Replacement

- A. Replace lube fittings (320) per CMM 32-00-03.



	①	②	③	④	⑤	⑥	⑦
DESIGN	1.400	2.0015	1.7515	0.610	0.784	3.396	4.006
DIM	1.392	2.0000	1.7500	0.596	0.772	3.388	3.984

ITEM NUMBERS REFER TO IPL FIG. 1
 ALL DIMENSIONS ARE IN INCHES

015T1433-10 THRU -13
 161T1136-1, -3, -7, -13, -15
 Bushing Replacement
 Figure 601

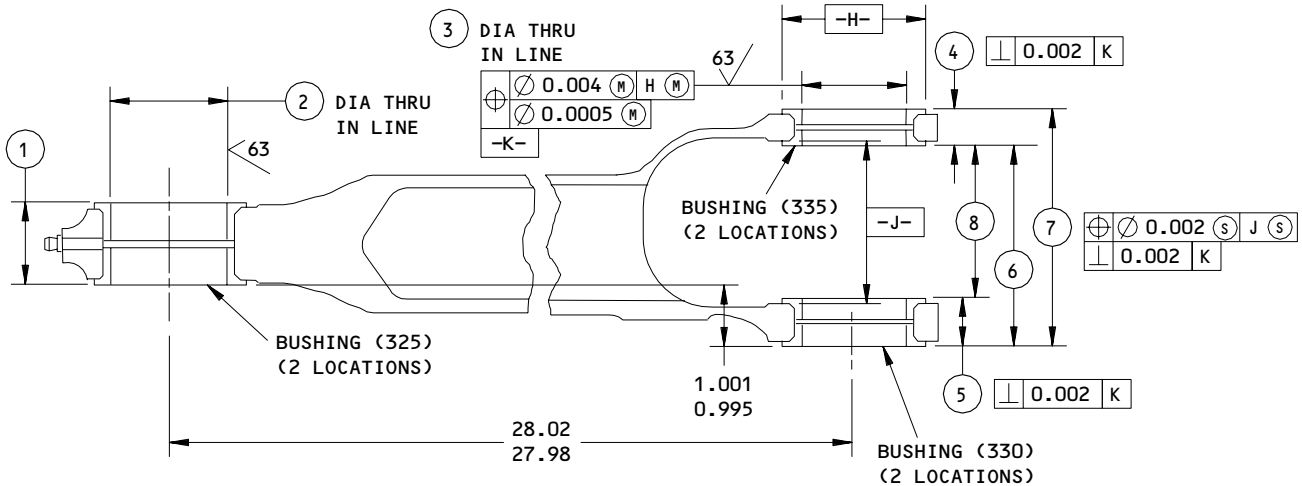
32-11-30

REPAIR 1-1

01.1

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	①	②	③	④	⑤	⑥	⑦	⑧
DESIGN	1.400	2.0015	1.7515	0.608	0.784	3.396	4.000	2.608
DIM	1.392	2.0000	1.7500	0.605	0.782	3.388	3.992	2.605

ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

161T1136-17
 Bushing Replacement
 Figure 602

012021

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REPAIR 1-1

01.1

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BRAKE ROD - REPAIR 1-2

161T1136-2, -4, -8, -14, -16

NOTE: Refer to REPAIR-GEN for list of applicable standard practices, and to IPL Fig. 1 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601.

1. Lug Faces and Holes (Fig. 601)

A. Method 1 -- Removal of Corrosion in Center of Lug ID

NOTE: This procedure enables corrosion to be removed without machining the entire bore oversize, if corrosion is localized at the center area which is exposed between two bushings.

- (1) Determine repair diameter and width of groove required to remove corrosion (Fig. 602).
- (2) Machine center area as required.
- (3) Cadmium-titanium plate and apply primer, BMS 10-11, type 1.
- (4) Install bushings per REPAIR 1-1.
- (5) Completely fill the cavity under and between the bushings with grease.

B. Method 2 -- Installation of Oversize Bushings

- (1) Machine as required, within repair limits, to remove defects.
- (2) Shot peen, cadmium-titanium plate and apply primer, BMS 10-11 type 1.
- (3) Manufacture bushings (Fig. 603 and on), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per REPAIR 1-1.

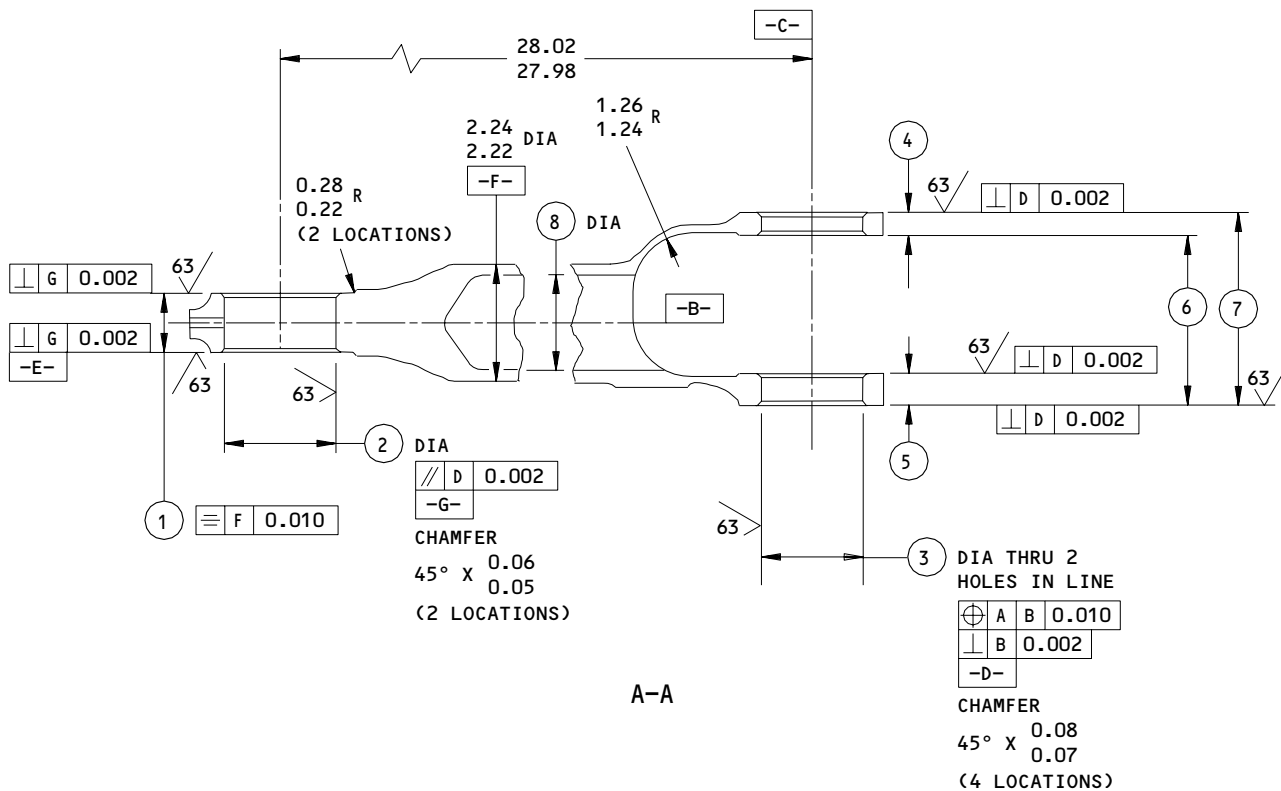
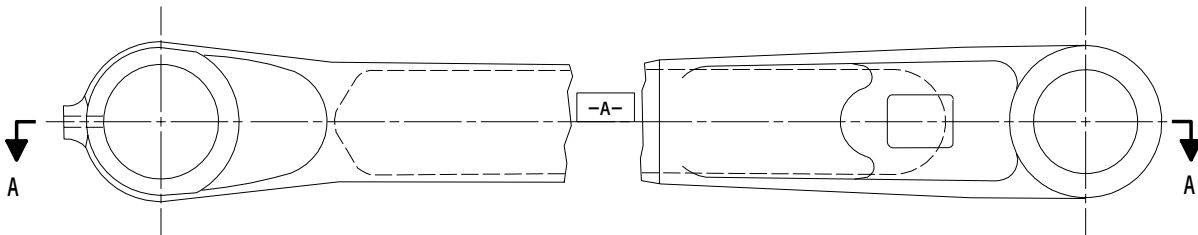
32-11-30

REPAIR 1-2

01.1

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161T1136-2,-4,-8,-14,-16
 Brake Rod Repair and Refinish
 Figure 601 (Sheet 1)

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REPAIR 1-2

01.1

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	①	②	③	④	⑤	⑥	⑦	⑧
DESIGN DIM	1.2734 1.2684	2.1615 2.1600	1.9115 1.9100	0.453 0.441	0.627 0.621	3.396 3.390	3.843 3.837	③
REPAIR LIMIT	1.2384 ① ② ⑤	2.2215 ① ⑤	1.9715 ① ⑤	0.411 ① ② ⑤	0.591 ① ② ⑤	3.426 ① ② ⑤	3.807 ① ② ⑤	③ ④

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01) 0.0005 MIN THICK (0.0005-0.0010 IN HOLES) AND APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02) ALL OVER, EXCEPT NO PRIMER IN HOLES FOR LUBE FITTINGS.

ON INTERIOR, APPLY ADDITIONAL COAT OF PRIMER, BMS 10-11, TYPE 1, FOLLOWED BY MIL-C-11796 CLASS I (F-19.03).

AFTER BUSHING INSTL, APPLY ENAMEL, BMS 10-60 (SRF-14.9813) ALL OVER EXTERIOR EXCEPT ON BUSHINGS AND LUBE FITTINGS.

REPAIR

REF ① ② ③ ④

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI

ALL DIMENSIONS ARE IN INCHES

① LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS

② LUG FACE MACHINING REQUIREMENTS:

- ON ALL BUT ①, MATERIAL REMOVED FROM ANY FACE MUST NOT BE MORE THAN HALF THE DIFFERENCE BETWEEN THE DESIGN DIM AND REPAIR LIMIT
- FLAT SURFACE MUST BE MINIMUM OF 0.02 LARGER THAN FLANGE DIA OF BUSHING TO BE INSTALLED
- BLEND MISMATCH STEPS TO 0.18-0.26 RADIUS, OR IF WITHIN 0.10 OF LUG FILLET RADIUS USE SAME RADIUS AS LUG FILLET. BREAK SHARP EDGES 0.03-0.07 R

③	161T1136 DASH NO.	DESIGN DIMENSIONS	REPAIR LIMIT	④
	-2	1.92-1.94	2.005	
	-4,-8	1.89-1.91	1.980	
	-14	1.87-1.89	1.965	
	-16	1.84-1.86	1.945	

④ THESE LIMITS ARE APPLICABLE ONLY FOR MATERIAL REMOVAL FROM THE ID. REPAIR OF THE OD IS NOT PERMITTED. RESTORATION TO DESIGN DIMENSIONS IS NOT REQUIRED.

⑤ THESE LIMITS ARE APPLICABLE ONLY FOR REMOVAL OF SURFACE DEFECTS. FOR REPAIR OF PLASTIC DEFORMATION, GET HELP FROM BOEING

161T1136-2,-4,-8,-14,-16
Brake Rod Repair and Refinish
Figure 601 (Sheet 2)

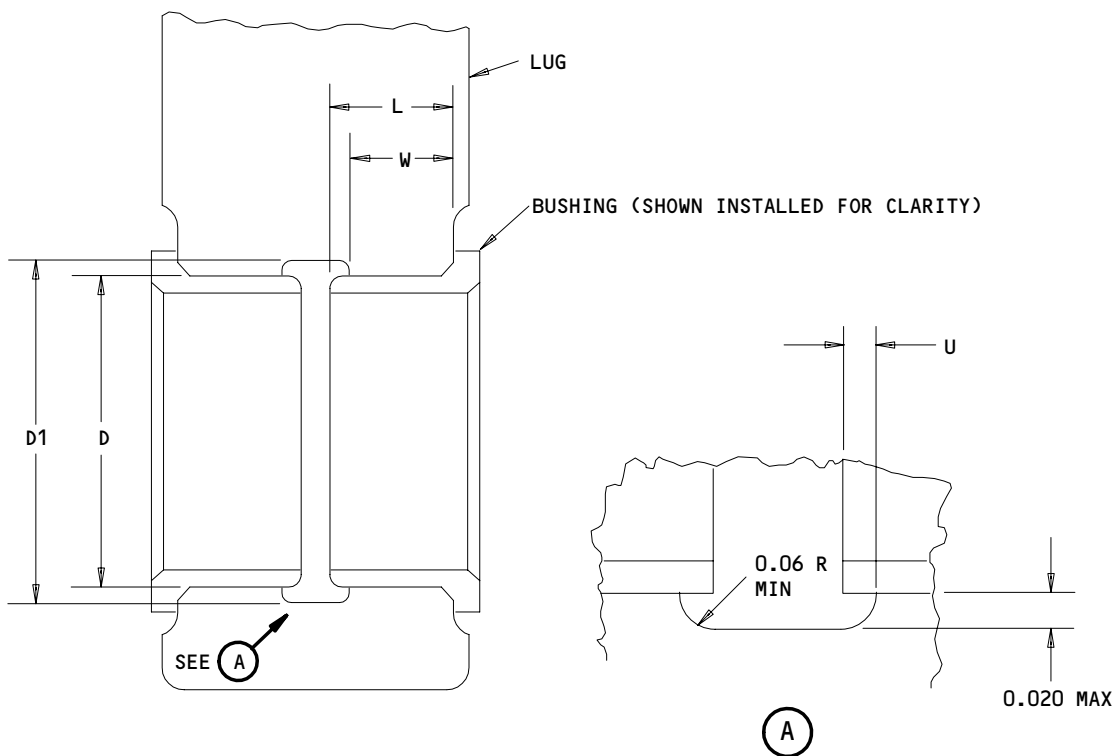
32-11-30

REPAIR 1-2

01.1

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D = MAX REPAIR DIA OF HOLE (SEE FIG. 601)

D1 = MAX REPAIR DIA OF GROOVE = (D + 0.040)

L = LENGTH OF BUSHING (SEE FIG. 603)

U = UNDERCUT = (L X 0.1) (0.06 MAX)

W = LUG DIM TO EDGE OF GROOVE = (L-U)

ALL DIMENSIONS ARE IN INCHES

Lug Hole Diameter - Corrosion Removal from Area Between Bushings
 Figure 602

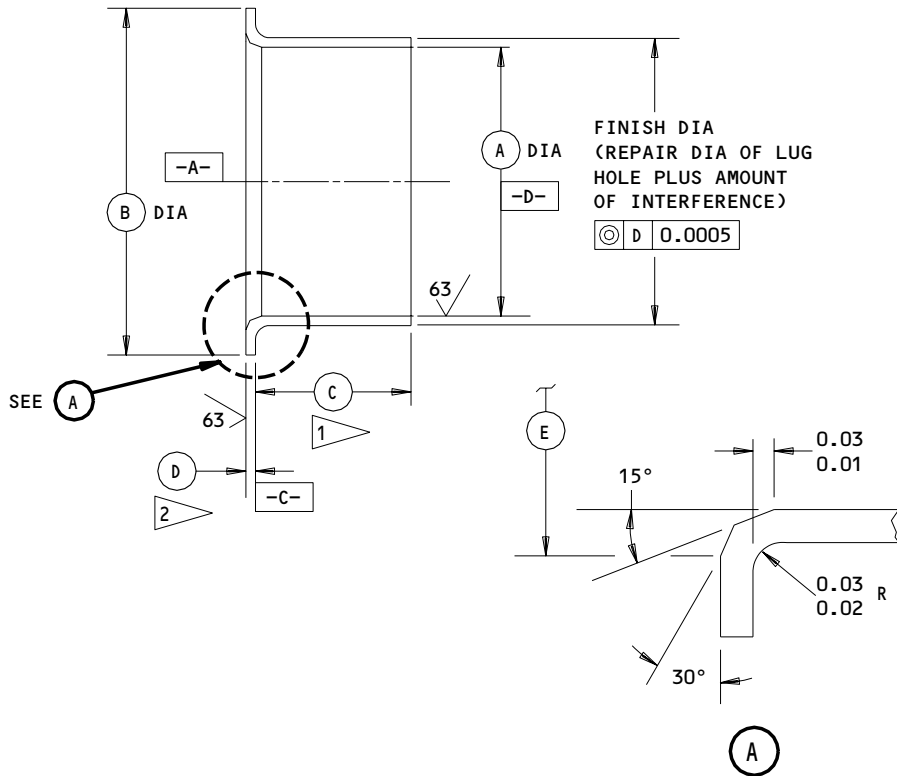
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





REPAIR 1-2

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
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HOLE LOCATION (FIG. 601)	REPLACES BUSHING (IPL FIG. 1)	CAN BE MADE FROM 	A	B	C 	D 	E	INTER-FERENCE
 THICKNESS	(335) 161T1135-2	161T1135-5	1.7549 1.7534	2.26 2.24	0.21 0.19	0.075 0.074	1.95 1.93	0.0040 0.0010
 THICKNESS	(330) 161T1135-3	161T1135-6	1.7549 1.7534	2.26 2.24	0.29 0.27	0.075 0.074	1.95 1.93	0.0040 0.0010
	(325) 161T1135-4	161T1135-7	2.0050 2.0035	2.51 2.49	0.57 0.55	0.061 0.060	2.20 2.18	0.0041 0.0011

REPAIR

 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY




BREAK SHARP EDGES 0.01-0.02 R

CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06), BUT NOT ON ID OR FLANGE FACE

MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880

ALL DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

-  MINUS AMOUNT REMOVED FROM LUG FACE
-  PLUS AMOUNT REMOVED FROM LUG FACE
-  SPECIAL OVERSIZE PARTS AVAILABLE FROM BOEING

Oversize Bushing Details
 Figure 603

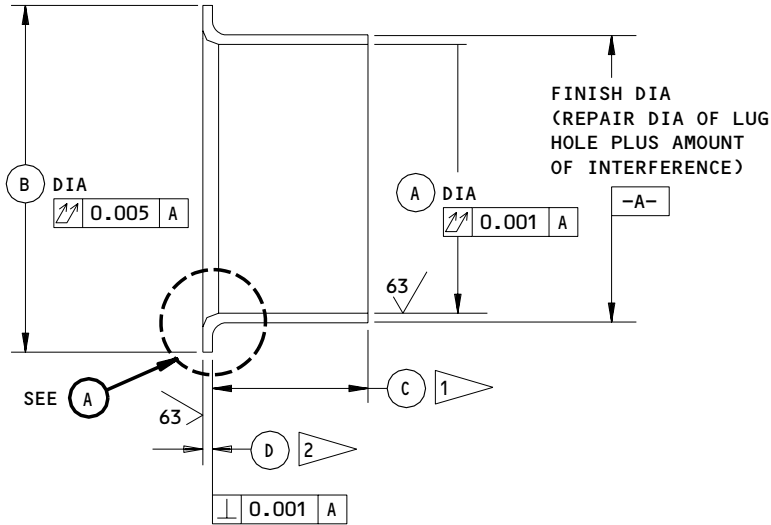
32-11-30

REPAIR 1-2

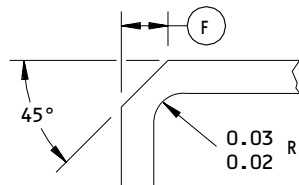
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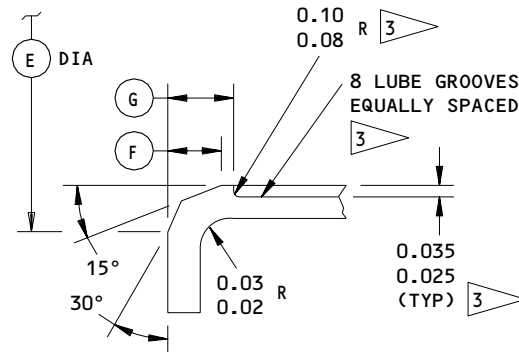
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WARNING
 THIS BUSHING CONTAINS BERYLLIUM. DUSTS, FUMES, OR MISTS OF BERYLLIUM COMPOUNDS ARE HAZARDOUS IF INHALED. GET APPROVAL OF PROCEDURES FROM AUTHORIZED INDUSTRIAL HYGIENE OR MEDICAL UNIT BEFORE YOU FILE, SAND, OR MACHINE BERYLLIUM ALLOY PARTS. REFER TO SOPM 20-10-09 FOR MORE DATA.



161T1001-1,-2
 OPTIONAL CONFIG



161T1001-1,-2,-3



Oversize Bushing Details
 Figure 604 (Sheet 1)




32-11-30


REPAIR 1-2





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
01.1

HOLE LOCATION (FIG. 601)	REPLACES BUSHING (IPL FIG. 1)	CAN BE MADE FROM 	(A)	(B)	(C) 	(D) 
④ THICKNESS	(335A) 161T1001-1 (STANDARD CONFIG)	161T1001-4	1.7500 1.7480	2.26 2.24	0.21 0.19	0.135 0.115
	(335A) 161T1001-1 (OPTIONAL CONFIG)	161T1001-4	1.7500 1.7480	2.26 2.24	0.21 0.19	0.135 0.115
⑤ THICKNESS	(330A) 161T1001-2 (STANDARD CONFIG)	161T1001-5	1.7500 1.7480	2.26 2.24	0.29 0.27	0.135 0.115
	(330A) 161T1001-2 (OPTIONAL CONFIG)	161T1001-5	1.7500 1.7480	2.26 2.24	0.29 0.27	0.135 0.115
② THICKNESS	(325A) 161T1001-3 (STANDARD CONFIG)	161T1001-6	2.0000 1.9980	2.64 2.62	0.57 0.55	0.060 0.059
	(325A) 161T1001-3 (OPTIONAL CONFIG)	161T1001-6	2.0000 1.9980	2.64 2.62	0.57 0.55	0.060 0.059

HOLE LOCATION (FIG. 601)	REPLACES BUSHING (IPL FIG. 1)	CAN BE MADE FROM 	(E)	(F)	(G)	INTER-FERENCE
④ THICKNESS	(335A) 161T1001-1 (STANDARD CONFIG)	161T1001-4	2.18 2.16	0.15 0.13	--	0.0045 0.0020
	(335A) 161T1001-1 (OPTIONAL CONFIG)	161T1001-4	--	0.15 0.13	--	0.0045 0.0020
⑤ THICKNESS	(330A) 161T1001-2 (STANDARD CONFIG)	161T1001-5	1.95 1.93	0.15 0.13	--	0.0045 0.0020
	(330A) 161T1001-2 (OPTIONAL CONFIG)	161T1001-5	--	0.15 0.13	--	0.0045 0.0020
② THICKNESS	(325A) 161T1001-3 (STANDARD CONFIG)	161T1001-6	2.20 2.18	0.14 0.12	0.19 0.17	0.0045 0.0020
	(325A) 161T1001-3 (OPTIONAL CONFIG)	161T1001-6	2.12 2.10	0.09 0.07	0.14 0.12	0.0045 0.0020

-  MINUS AMOUNT REMOVED FROM LUG FACE
-  PLUS AMOUNT REMOVED FROM LUG FACE
-  161T1001-3
-  SPECIAL OVERSIZE PARTS AVAILABLE FROM BOEING

REPAIR

125/  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.01-0.02 R

CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06) BUT NOT ON ID OR FLANGE FACE

MATERIAL: BE-CU ALLOY C17200 (AMS 4533,4535, OR 4650), CONDITION "AT"

ALL DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 604 (Sheet 2)

32-11-30

REPAIR 1-2

01.1

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TORSION LINK ASSEMBLY – REPAIR 2-1

161T1140-1, -5, -7

NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 1 for item numbers.

1. Bushing Replacement (Fig. 601)

- A. Remove the old bushings.
- B. Install replacement bushings by the shrink-fit method.
- C. Make a check of the dimensions and machine them as necessary to design dimensions and finish.
- D. Seal the bushings per REPAIR 14-1.

2. Lube Fitting Replacement

- A. Replace lube fittings (115) per CMM 32-00-03.

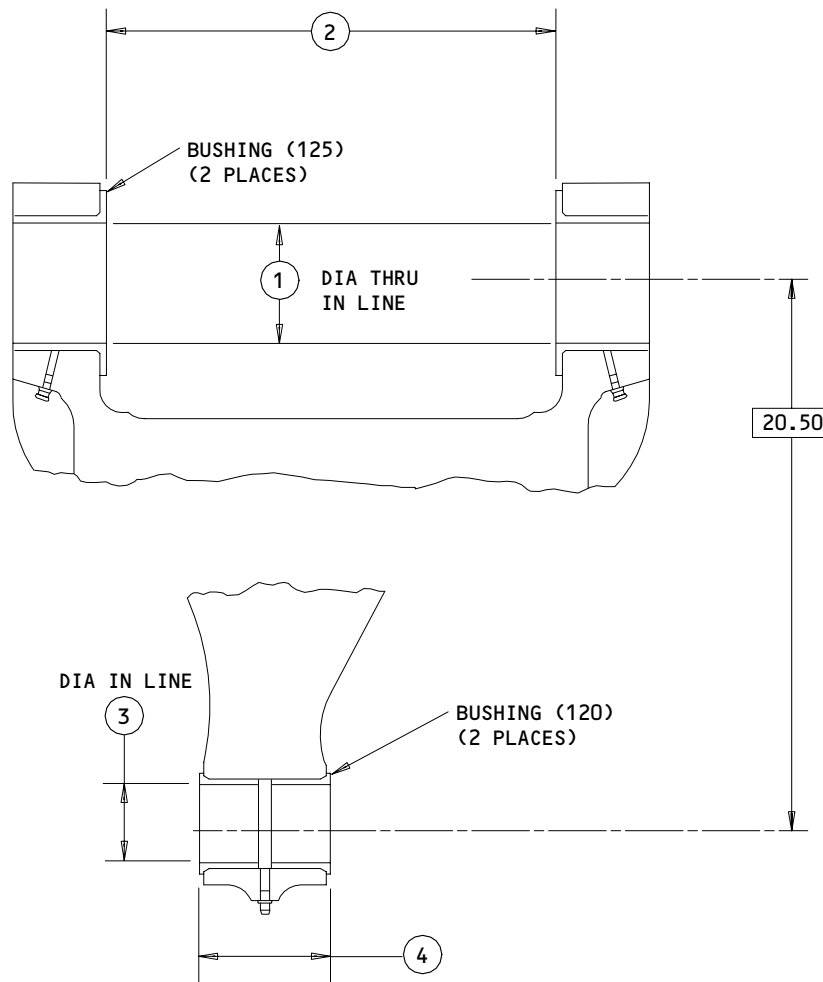
32-11-30

REPAIR 2-1

01.1

Page 601

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	①	②	③ ①	③ ②	③ ③	④
DESIGN	3.0015	11.255	2.002	2.0015	2.3765	3.192
DIM	3.0000	11.247	2.000	2.0000	2.3750	3.184

- ① 161T1140-1
- ② 161T1140-5
- ③ 161T1140-7

161T1140-1,-5,-7
 Bushing Replacement
 Figure 601

32-11-30

REPAIR 2-1
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01

TORSION LINK - REPAIR 2-2

161T1140-2, -6, -8

NOTE: Refer to REPAIR-GEN for list of applicable standard practices, and to IPL Fig. 1 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601.

1. Lug Faces and Holes (Fig. 601)

A. Method 1 -- Removal of Corrosion in Center of Lug ID

NOTE: This procedure enables corrosion to be removed without machining the entire bore oversize, if corrosion is localized at the center area which is exposed between two bushings.

- (1) Determine repair diameter and width of groove required to remove corrosion (Fig. 602).
- (2) Machine center area as required.
- (3) Cadmium-titanium plate and apply primer, BMS 10-11, type 1.
- (4) Install bushings per REPAIR 2-1.
- (5) Completely fill the cavity under and between the bushings with grease.

B. Method 2 -- Installation of Oversize Bushings

- (1) Machine as required, within repair limits, to remove defects.
- (2) Shot peen, cadmium-titanium plate and apply primer, BMS 10-11 type 1.
- (3) Manufacture bushings (Fig. 603 and on), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per REPAIR 2-1.

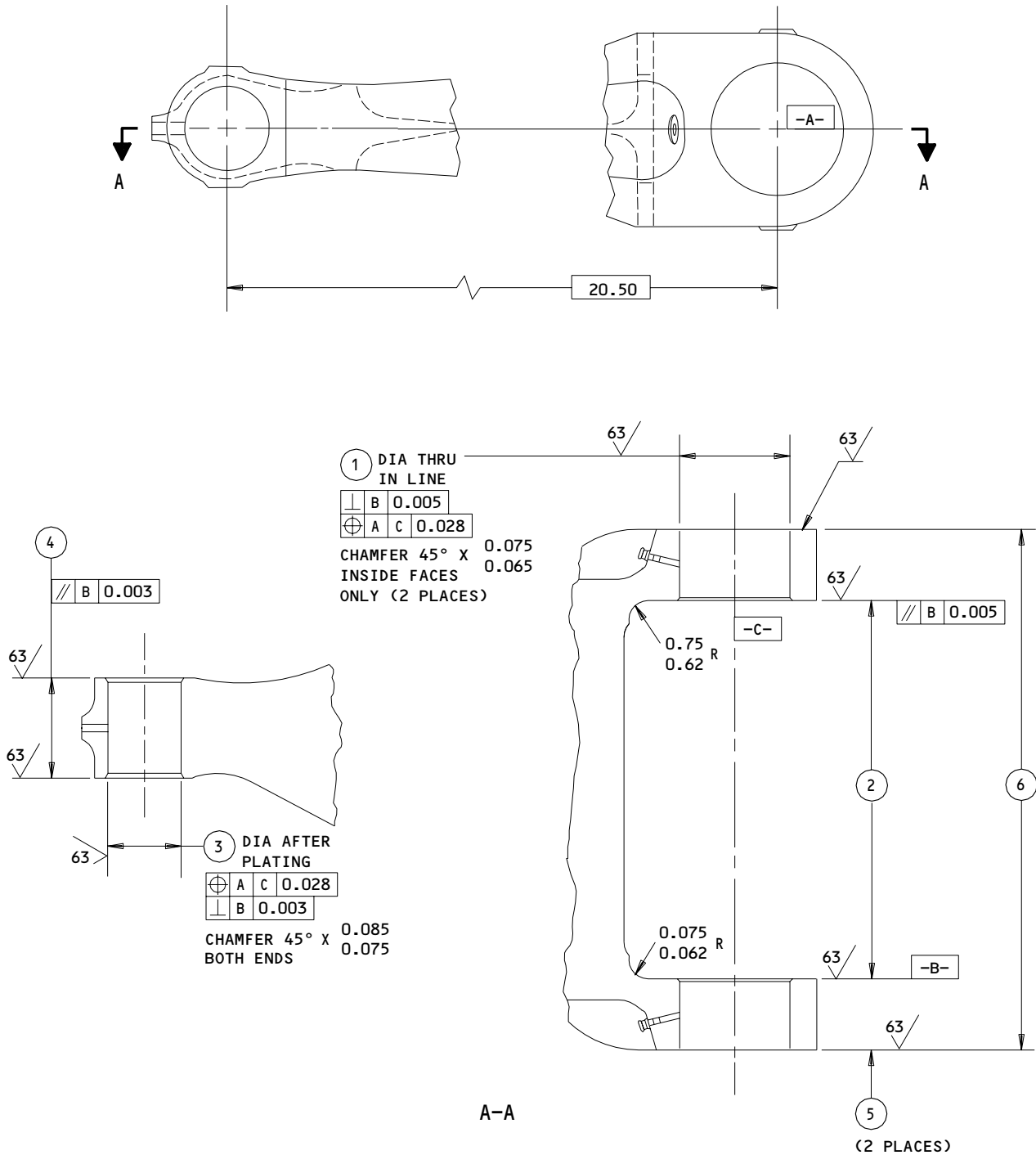
32-11-30

REPAIR 2-2

01.1

Page 601








Mar 01/03



161T1140-2,-6,-8
 Link Repair and Refinish
 Figure 601 (Sheet 1)


32-11-30

REPAIR 2-2
 Page 602
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REFERENCE NUMBER	①	②	③ 	③ 	④	⑤	⑥
DESIGN DIMENSION	3.2415 3.2400	11.4186 11.4136	2.1615 2.1600	2.5365 2.5350	3.0654 3.0604	2.135 2.115	15.6886 15.6436
REPAIR LIMIT 	3.3015	11.4488 	2.2215	2.5965	3.0304 	2.085 	15.6136 


REFINISH


CADMIUM TITANIUM PLATE (F-15.01) 0.0005 MINIMUM THICKNESS AND APPLY BMS 10-11, TYPE 1 PRIMER (F-20.02) BUT NOT IN LUBE FITTING HOLE. AFTER BUSHING INSTALLATION, APPLY BMS 10-60 ENAMEL (F-14.9813, WHICH REPLACES SRF-14.9813) ALL OVER EXCEPT ON BUSHINGS AND LUBE FITTING

 REPAIR LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS



 LUG FACE MACHINING REQUIREMENTS:


1. MATERIAL REMOVED FROM ANY FACE MUST NOT BE MORE THAN HALF THE DIFFERENCE BETWEEN THE DESIGN DIMENSION AND REPAIR LIMIT
2. FLAT SURFACE MUST BE MINIMUM OF 0.02 LARGER THAN FLANGE DIAMETER OF BUSHING TO BE INSTALLED
3. BLEND MISMATCH STEPS TO 0.18-0.26 RADIUS, OR IF WITHIN 0.10 OF LUG FILLET RADIUS USE SAME RADIUS AS LUG FILLET. BREAK SHARP EDGES 0.03-0.07 RADIUS

 FOR 161T1140-2,-6

 FOR 161T1140-8

REPAIR

REF  

125/  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI

ALL DIMENSIONS ARE IN INCHES

161T1140-2,-6,-8
 Link Repair and Refinish
 Figure 601 (Sheet 2)

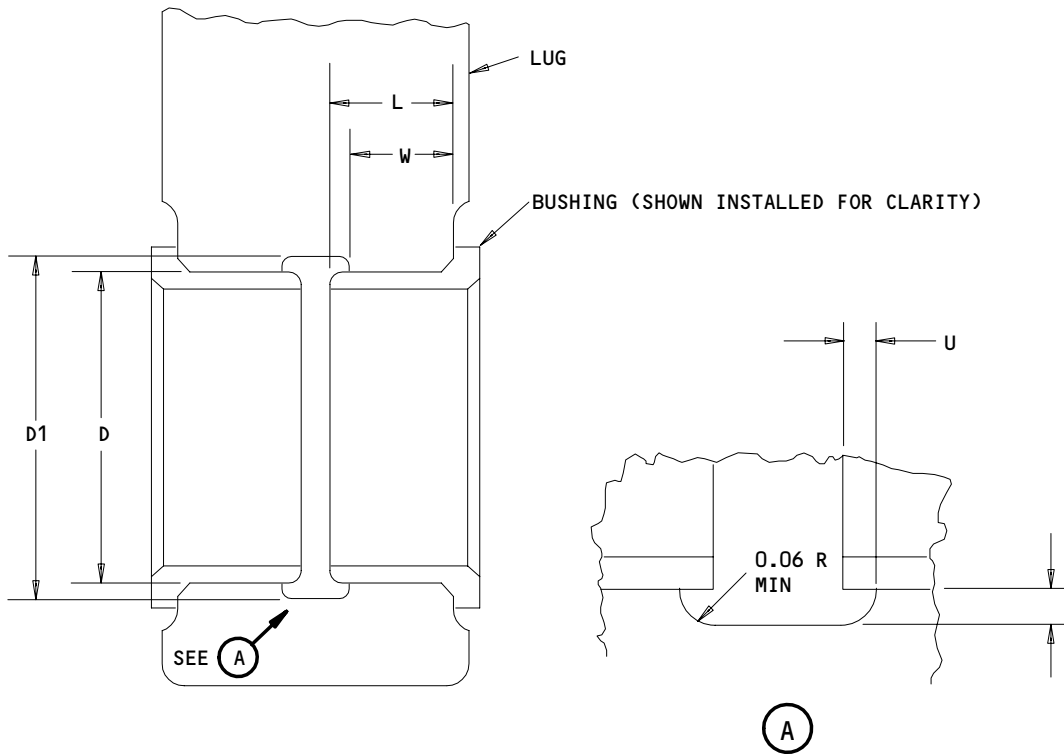
32-11-30

REPAIR 2-2

01.1

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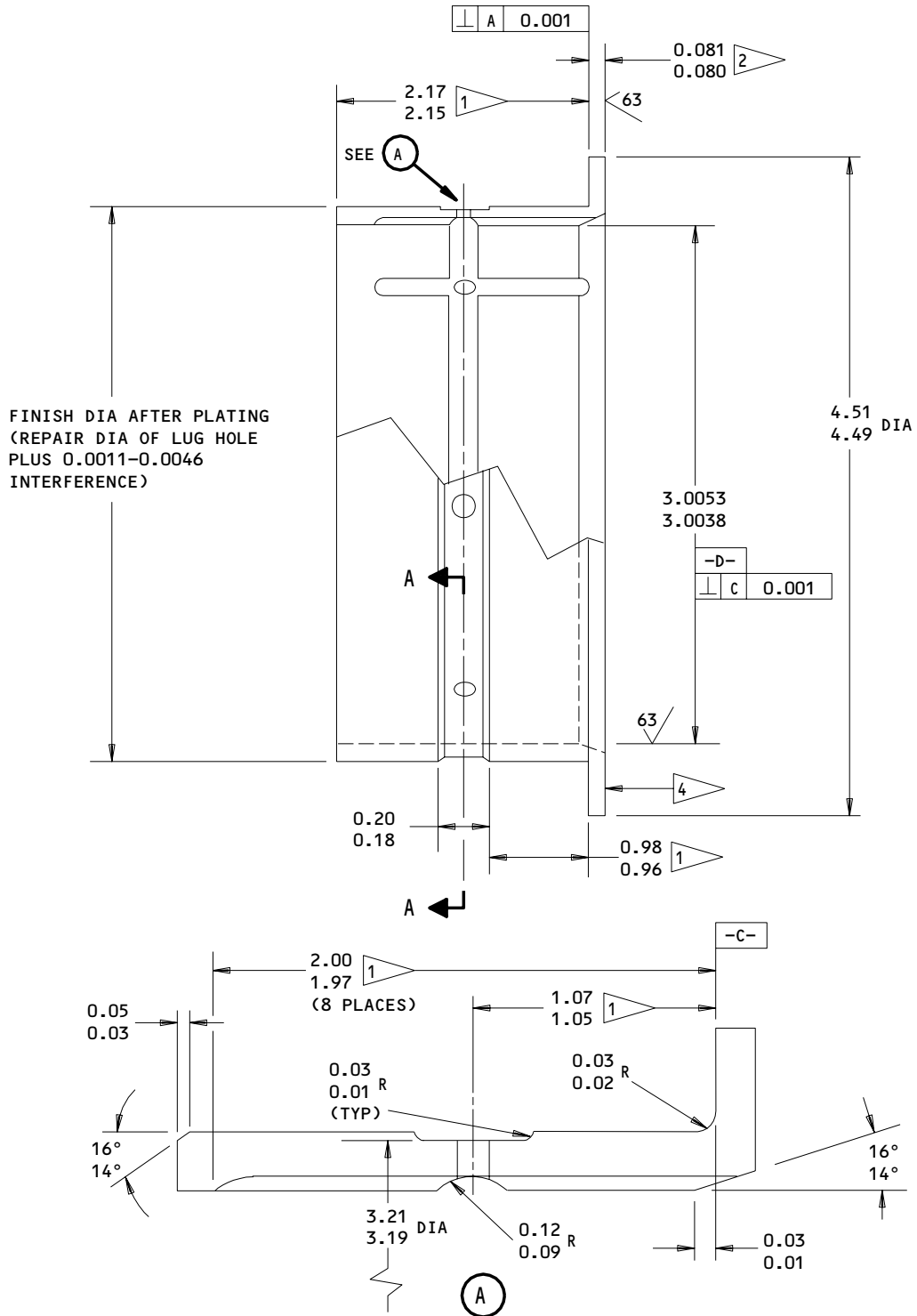
- D = MAX REPAIR DIA OF HOLE (SEE FIG. 601)
- D1 = MAX REPAIR DIA OF GROOVE = (D +0.040)
- L = LENGTH OF BUSHING (SEE FIG. 603)
- U = UNDERCUT = (L X 0.1) (0.06 MAX)
- W = LUG DIM TO EDGE OF GROOVE = (L-U)
- ALL DIMENSIONS ARE IN INCHES

Lug Hole Diameter - Corrosion Removal from Area Between Bushings
 Figure 602

32-11-30

REPAIR 2-2
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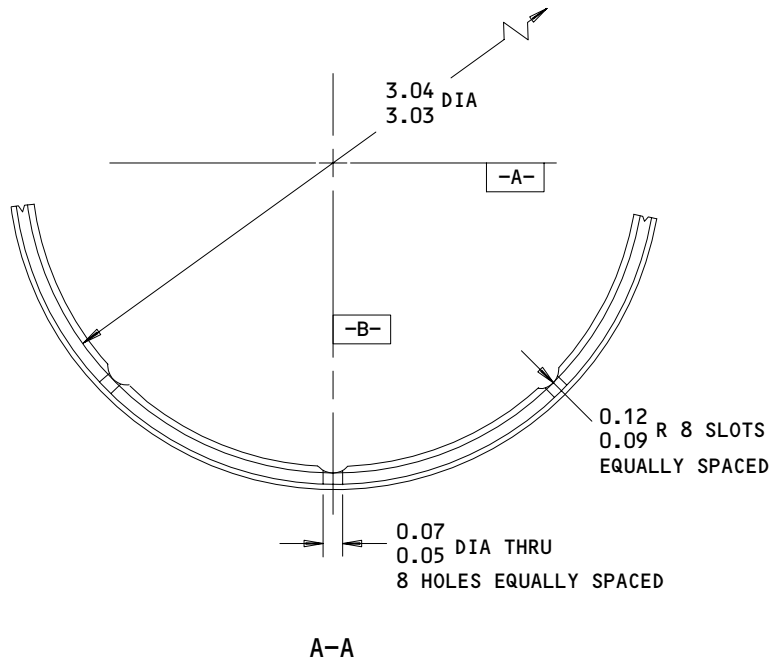


HOLE LOCATION (1) FIG. 601 - REPLACES BUSHING (125) 161T1143-1

Oversize Bushing Details
 Figure 603 (Sheet 1)

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REPAIR 2-2
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125/ ALL MACHINED SURFACES EXCEPT AS NOTED
 BREAK SHARP EDGES 0.01-0.02 R
 CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06)
 ALL OVER, EXCEPT AS NOTED; OPT IN ID
 MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880
 ALL DIMENSIONS APPLY BEFORE PLATING
 ALL DIMENSIONS ARE IN INCHES

- 1 MINUS AMOUNT REMOVED FROM LUG FACE
- 2 PLUS AMOUNT REMOVED FROM LUG FACE
- 3 DO NOT PLATE
- 4 FLASH CHROME PLATE (0.0003-0.0005)

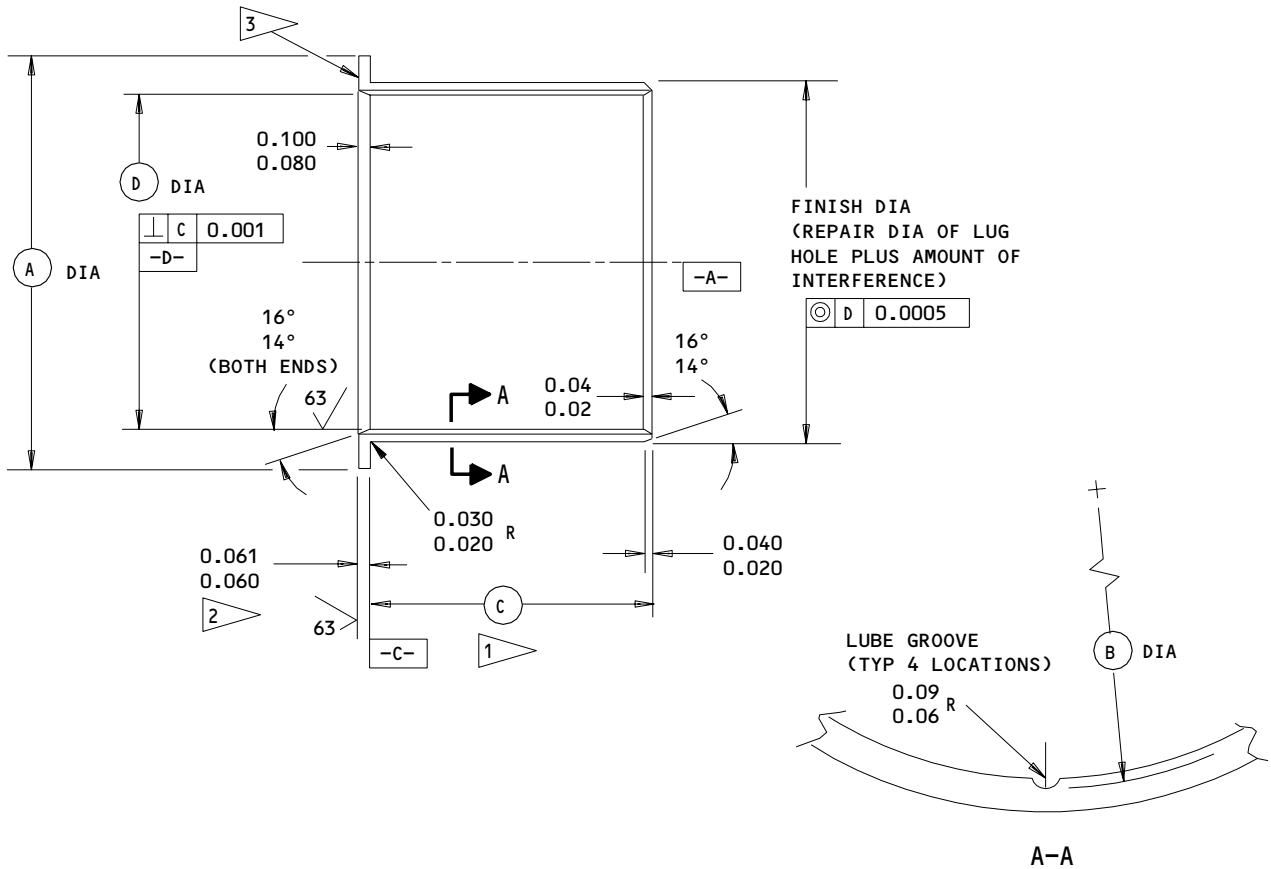
HOLE LOCATION (1) FIG. 601 - REPLACES BUSHING (125) 161T1143-1

Oversize Bushing Details
 Figure 603 (Sheet 2)

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REPAIR 2-2
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HOLE LOCATION (FIG. 601)	REPLACES BUSHING	A	B	C	D	INTER-FERENCE
3	(120) 161T1142-1	2.88 2.85	2.04 2.03	1.390 1.370	2.0020 2.0005	0.0061 0.0027
3	(120A) 161T1142-2	3.26 3.23	2.42 2.41	1.390 1.370	2.3771 2.3756	0.0061 0.0027

- 1 MINUS AMOUNT REMOVED FROM LUG FACE
- 2 PLUS AMOUNT REMOVED FROM LUG FACE
- 3 NO PLATING ON BUSHING FACE

125/ MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.01-0.02 R

CADMIUM PLATE 0.0003-0.0005 THICK (F-15.06) EXCEPT AS NOTED; OPT IN ID

MATERIAL: AL-NI-BRZ PER AMS 4640 OR AMS 4880

ALL DIMENSIONS ARE IN INCHES

ALL DIMENSIONS BEFORE PLATING

Oversize Bushing Details
 Figure 604

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REPAIR 2-2

01.1

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PIN, PIVOT - REPAIR 3-1

161T1145-2 thru -5

NOTE: Refer to REPAIR - GENERAL for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. Shank Diameters D, E for Corrosion or Wear (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish. Chrome plate thickness must not be more than 0.015 inch after grinding.

2. Diameter D for Cracks (Fig. 601)

- A. Remove the plating (SOPM 20-30-02).
- B. Machine as required, within repair limits, to remove the defects. Use the minimum blend radius shown.
- C. Magnetic particle examine (SOPM 20-20-01) to be sure you completely removed the cracks.
- D. Surface temper etch (Nital) (SOPM 20-10-02) to make sure there is no heat damage.
- E. Stress relieve (SOPM 20-10-02).
- F. Shot peen.
- G. As applicable, fill local blended areas with sulfamate nickel plate (SOPM 20-42-09) to a maximum diameter of 3.992 inch.

NOTE: This lets you apply a minimum thickness of 0.003 inch chrome plate to get back to design diameter.

- H. Chrome plate and grind to design dimensions and finish. Chrome plate thickness must not be more than 0.015 inch after grinding.

3. Head Face (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. Blend into the relief groove if necessary.

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REPAIR 3-1

01.1

Page 601

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- B. Shot peen, chrome plate, and grind to restore grip length. Do not chrome plate the relief groove.

NOTE: As an alternative to this chrome plate buildup, you can machine the shoulder face at the thread end to get back the design grip length.

4. Relief Grooves (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. If necessary to adjust the grip length, machine the shoulder at the thread relief.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

5. Pin Retention Holes (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Cadmium-titanium plate. Apply primer.

6. Threads (Fig. 601)

- A. Cut the threads to a smaller size, as shown.
- B. Cadmium-titanium plate the threads. Apply primer (CMM 32-00-02).
- C. Make an undersize nut (Fig. 602).
- D. Make sure to identify the bolt and the nut as matched parts. We recommend that you vibro-engrave MATCHED SET - DO NOT SEPARATE on the bolt and the nut, and paint these parts with yellow BMS 10-60 enamel.

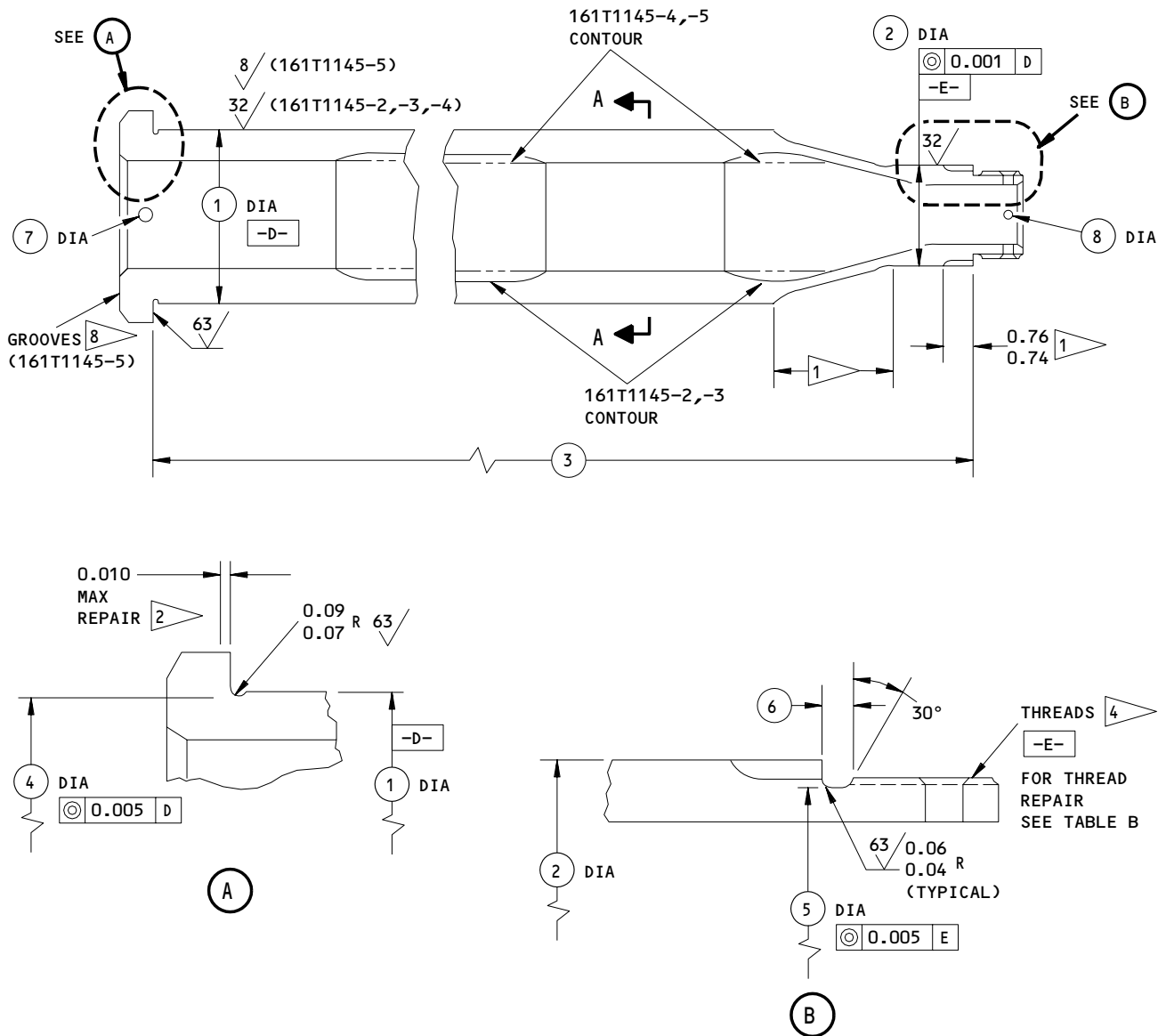
32-11-30

REPAIR 3-1

01.1

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REFERENCE NUMBER	1	2	3	4	5	6	7	8
DESIGN DIMENSION	3.999 3.998	2.372 2.371	21.006 21.000	3.965 3.960	1.880 1.870	0.19 0.17	0.254 0.250	0.270 0.264
REPAIR LIMIT	3.968 2 5 7	2.341 2	----	3.940 3	SEE TABLE B	0.20 6	0.274 3	0.290 3

TABLE A

161T1145-2 thru -5
 Pin Repair and Refinish
 Figure 601 (Sheet 1)

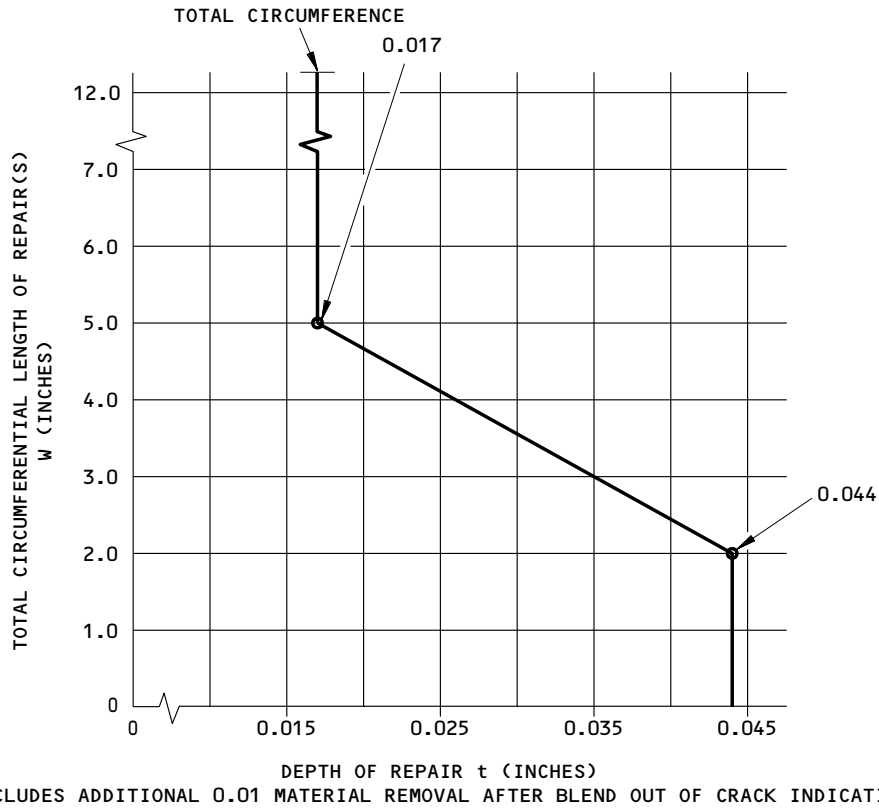
32-11-30

REPAIR 3-1

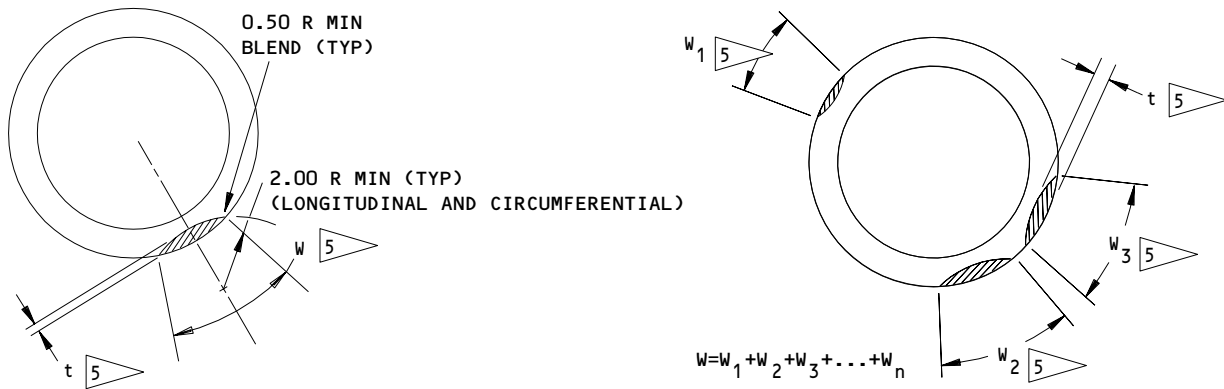
01.1

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REPAIR LIMITS - BLEND REMOVAL OF LONGITUDINAL CRACKS AND HEAT DAMAGE



NOTE: REPAIR LENGTH W IS THE TOTAL OF ALL THE BLEND WIDTHS ALONG THE TOTAL CIRCUMFERENCE AT THE GIVEN CROSS SECTION. THE LENGTH OF REPAIR HAS NO LIMIT IN THE LONGITUDINAL DIRECTION, UNLESS SHOWN BY ∇

161T1145-2,-3,-4 ONLY
 A-A

161T1145-2 thru -5
 Pin Repair and Refinish
 Figure 601 (Sheet 2)

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 REPAIR 3-1
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







UNJF-3A THREAD SIZE	2.000-12 (DESIGN) (REF)	1.875-12 (1/8 UNDERSIZE)
MAJOR DIA	1.9729 1.9629	1.8479 1.8379
PITCH DIA	1.9459 1.9414	1.8209 1.8164
MINOR DIA	1.9038 1.8942	1.7788 1.7692
ROOT RADIUS	0.0150 0.0125	0.0150 0.0125
THREAD RELIEF DESIGN DIA	1.880 1.870	1.755 1.745
THREAD RELIEF REPAIR LIMIT	1.850 	--

TABLE B



REFINISH


CHROME PLATE (F-15.34) DIA -D-, -E-, 0.003 MIN THICK. PUT A 0.08 MAX PLATING RUNOUT AT EDGES AND RELIEFS.

CADMIUM-TITANIUM PLATE (F-15.01) ALL OTHER SURFACES, 0.0005 MIN THICK, UNLESS SHOWN DIFFERENTLY. APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02 UNLESS SHOWN BY . ON ID, APPLY MIL-C-11796 CLASS 1 CORROSION PREVENTIVE COMPOUND (F-19.03), OR APPLY BMS 3-26 TYPE 2 CORROSION INHIBITING COMPOUND (F-19.73), 0.020 MAX THICK.

-  NO CHROME PLATE
-  LIMIT FOR CHROME PLATE BUILDUP. GRIND TO DESIGN DIM AND FINISH. PUT A 0.08 MAX PLATING RUNOUT AT EDGES AND RELIEFS.
-  RESTORATION TO DESIGN DIM NOT REQUIRED.
-  DO NOT SHOT PEEN. CADMIUM-TITANIUM PLATE (F-15.32).
-  ON 161T1145-2,-3,-4, FILL IN LOCAL REPAIR AREAS WITH SULFAMATE NICKEL PLATE, THEN BUILD UP OD WITH CHROME PLATE AND GRIND TO DESIGN DIMENSIONS AND FINISH.
-  LIMIT FOR RESTORING GRIP LENGTH WHEN HEAD FACE IS MACHINED BUT NOT RESTORED TO DESIGN DIM BY CHROME PLATE BUILDUP. (RESTORATION OF GROOVE WIDTH TO DESIGN DIM IS NOT REQUIRED).

REPAIR

REF  THRU 



125  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK CORNERS 0.03 R UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY

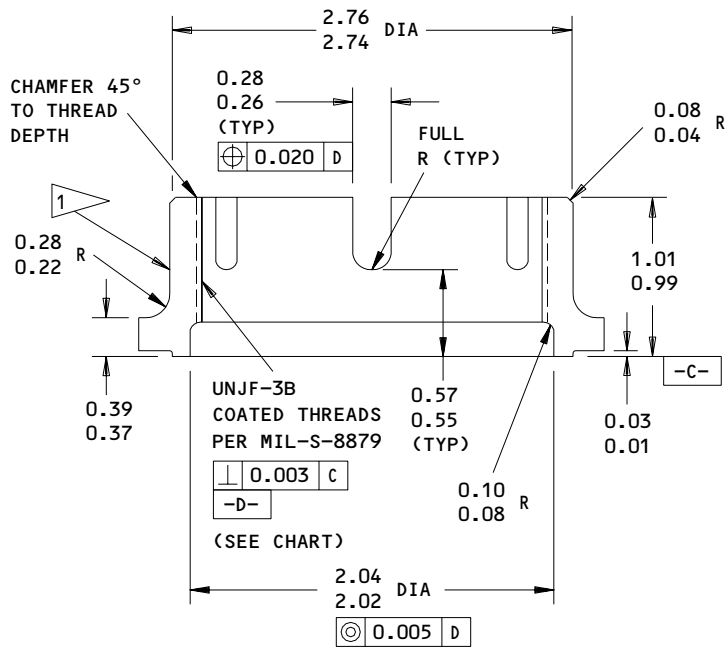
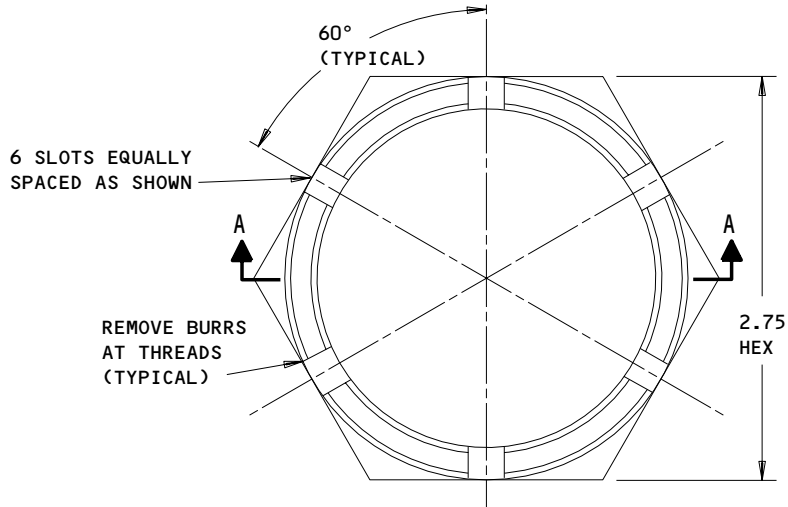
MATERIAL: (161T1145-2,-3,-4) 4340M STEEL,
 275-300 KSI
 (161T1145-5) AERMET 100, Rc 52-55

ALL DIMENSIONS ARE IN INCHES

-  ON 161T1145-5, NO SULFAMATE NICKEL PLATE IS PERMITTED ANYWHERE ON THE OD.
-  ON 161T1145-5, APPLY ORANGE BMS 10-60 TYPE 1 ENAMEL (F-14.9815-201) IN THE GROOVES

161T1145-2 thru -5
 Pin Repair and Refinish
 Figure 601 (Sheet 3)

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 REPAIR 3-1
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UNJF-3B THREAD SIZE	2.000-12 (DESIGN) (REF)	1.875-12 (1/8 UNDERSIZE)
MAJOR DIA	1.9989 1.9880	1.8739 1.8630
PITCH DIA	1.9518 1.9459	1.8267 1.8209
MINOR DIA	1.9288 1.9188	1.8039 1.7939

REFINISH

CADMIUM PLATE (F-15.06) APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02, BUT USE YELLOW ENAMEL ON NUTS WITH UNDERSIZE THREADS.

1 ON NUTS WITH UNDERSIZE THREADS, VIBRO-ENGRAVE "MATCHED SET - DO NOT SEPARATE" IN THIS LOCATION.

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.02-0.03 R EXCEPT AS NOTED
 MAGNETIC PARTICLE EXAMINE, CLASS B (SOPM 20-20-01)

MATERIAL: 4340 STEEL, 180-200 KSI
 ALL DIMENSIONS ARE IN INCHES

REPLACES 161T2022-1
 Undersize Nut Details
 Figure 602

32-11-30

REPAIR 3-1

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01.1

PIN, BASE - REPAIR 4-1

161T1175-1 thru -7

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. OD and ID (Fig. 601)

A. Machine to remove all of the defects.

NOTE: Structural acceptability decision will be made in step E. below.

B. Magnetic particle examine per 20-20-01, class A critical, to make sure all defects are removed.

C. Measure the hardness per Fig. 602 and ASTM E18-89A as revised, or equivalent.

D. Measure the actual repair diameters. Use the chart to find the minimum permitted hardness.

E. Compare the measured hardness (step C.) with the minimum permitted hardness (step D.). The part is acceptable if the measured hardness is equal to or more than the minimum permitted hardness.

F. If the part is not acceptable, that is, if the actual hardness is less than the minimum permitted hardness, scrap the part.

G. If the part is acceptable, continue with step H. Blend out the indentations made during the hardness readings. Use a 1.00-inch diameter or larger cutter.

H. Shot peen as indicated.

I. Build up the OD surfaces with chrome plate and grind to design dimension and finish.

J. Refinish other surfaces as indicated.

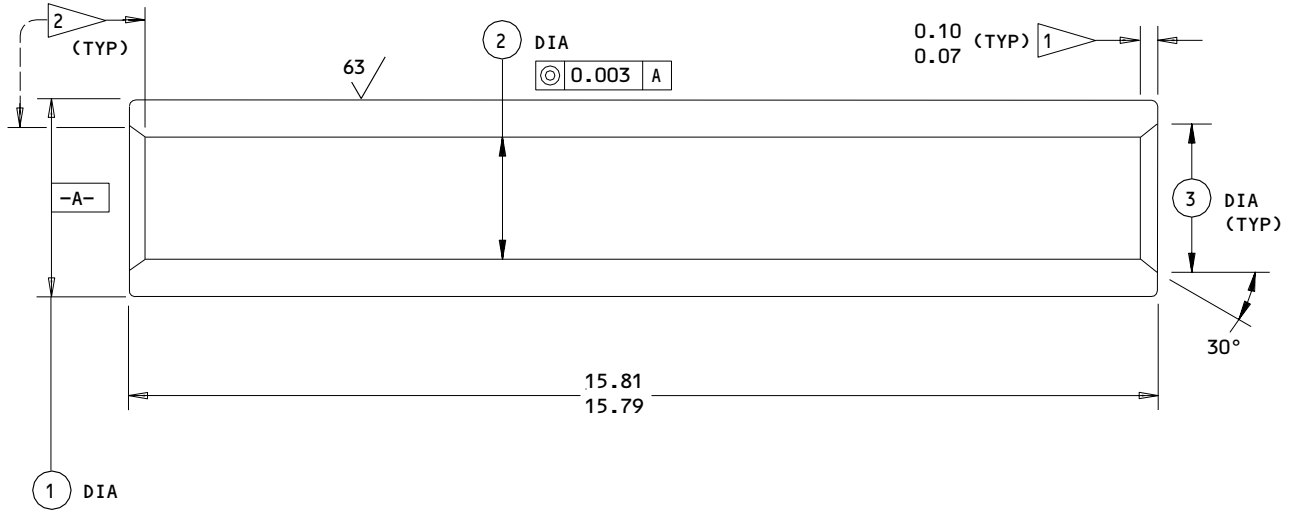
32-11-30

REPAIR 4-1

01.1

Page 601

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		161T1175-1	161T1175-2	161T1175-3	161T1175-4	161T1175-5	161T1175-6	161T1175-7
① DIA	DESIGN DIM	2.999 2.998	2.999 2.998	2.999 2.998	2.999 2.998	2.999 2.998	2.999 2.998	2.999 2.998
	REPAIR LIMIT	SEE CHART	2.968 ③	SEE CHART	SEE CHART	SEE CHART	2.968 ③	SEE CHART
② DIA	DESIGN DIM	2.060 2.040	2.110 2.090	2.085 2.065	1.860 1.840	1.760 1.740	2.100 2.080	1.735 1.715
	REPAIR LIMIT	SEE CHART	2.240 ④	SEE CHART	SEE CHART	SEE CHART	2.190 ④	SEE CHART
③ DIA	DESIGN DIM	2.310 2.290	2.360 2.340	2.335 2.315	2.140 2.120	2.010 1.990	2.350 2.330	1.985 1.965
	REPAIR LIMIT	—	—	—	—	—	—	—

161T1175-1 THRU -7

Pin Repair and Refinish
 Figure 601 (Sheet 1)

32-11-30

REPAIR 4-1

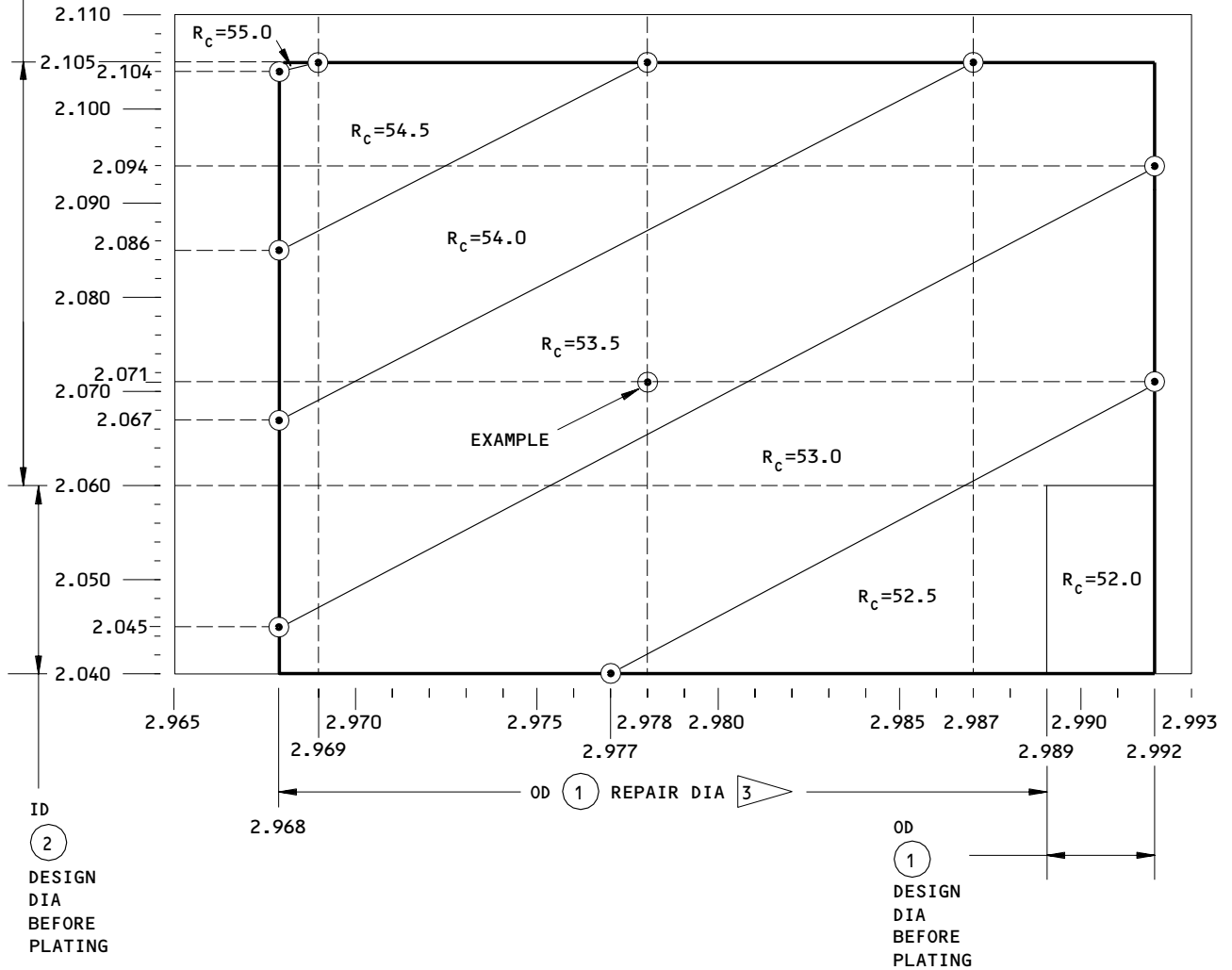
Page 602

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01.1

CAUTION: THIS REPAIR IS FOR OVERHAUL AND IN-SERVICE REPAIRS ONLY.
 THIS REPAIR MUST NOT BE USED FOR MATERIAL REVIEW BOARD (MRB)
 ACTION ON PRODUCTION OR SPARE PARTS.

ID
 (2)
 REPAIR
 DIA



REPAIR CRITERIA

THE INTERSECTION OF ID AND OD REPAIR DIAMETERS MUST BE WITHIN THE INDICATED AREA OF THE CHART, AND THE MEASURED, AVERAGED HARDNESS OF THE PART MUST BE NO LOWER THAN THE CHART R_c VALUE FOR THE AREA THAT CONTAINS THE INTERSECTION POINT.

EXAMPLE: IF THE ID IS MACHINED UP TO 2.071 AND THE OD IS MACHINED DOWN TO 2.978, THE MEASURED, AVERAGED R_c HARDNESS MUST BE 53.5, OR HIGHER.

161T1175-1

Pin Repair and Refinish
 Figure 601 (Sheet 2)

32-11-30

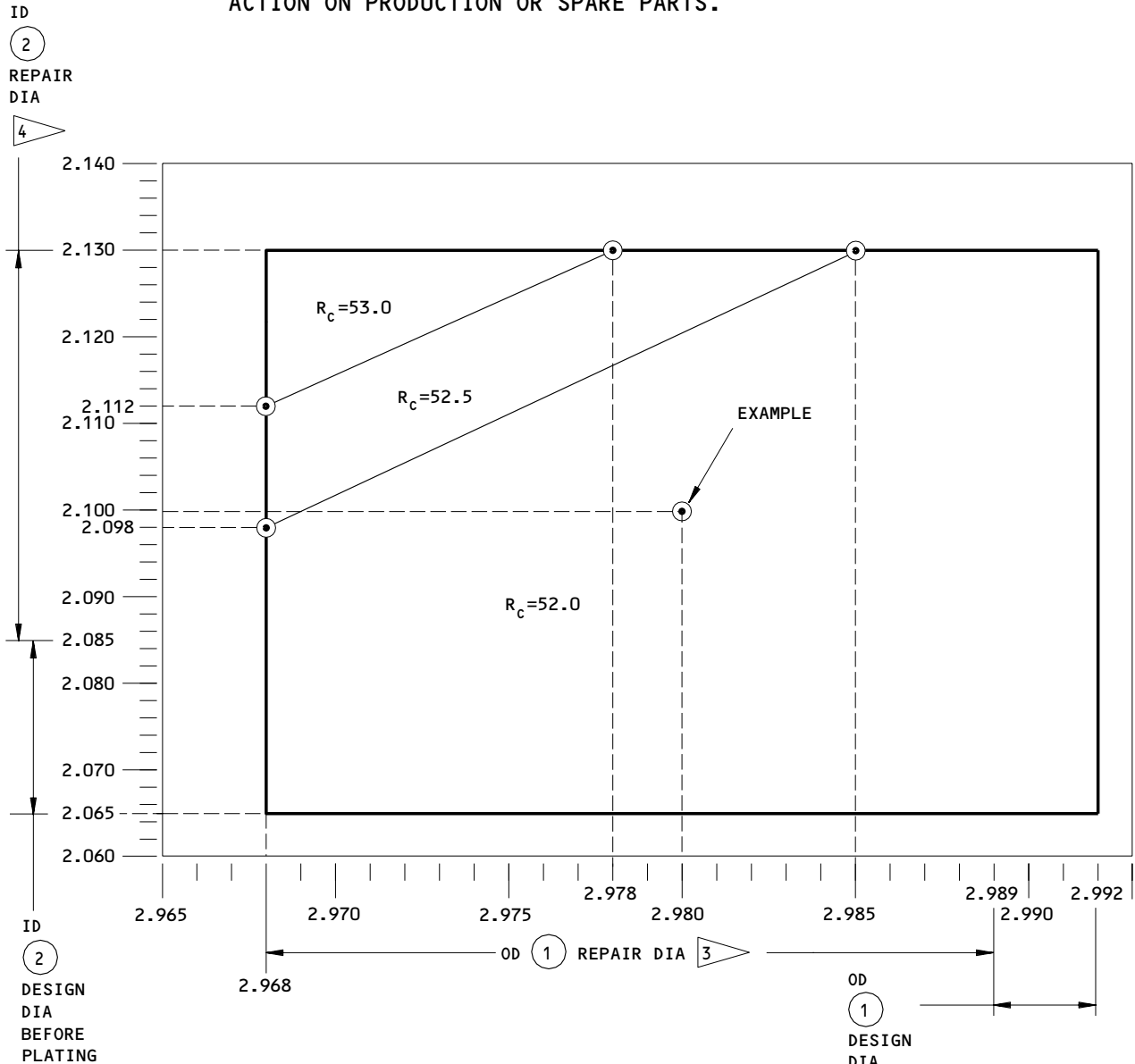
REPAIR 4-1

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01.1

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 ACTION ON PRODUCTION OR SPARE PARTS.



REPAIR CRITERIA

THE INTERSECTION OF ID AND OD REPAIR DIAMETERS MUST BE WITHIN THE INDICATED AREA OF THE CHART, AND THE MEASURED, AVERAGED HARDNESS OF THE PART MUST BE NO LOWER THAN THE CHART R_c VALUE FOR THE AREA THAT CONTAINS THE INTERSECTION POINT.

EXAMPLE: IF THE ID IS MACHINED UP TO 2.100 AND THE OD IS MACHINED DOWN TO 2.980, THE MEASURED, AVERAGED R_c HARDNESS MUST BE 52.0, OR HIGHER.

161T1175-3

Pin Repair and Refinish
 Figure 601 (Sheet 3)

32-11-30

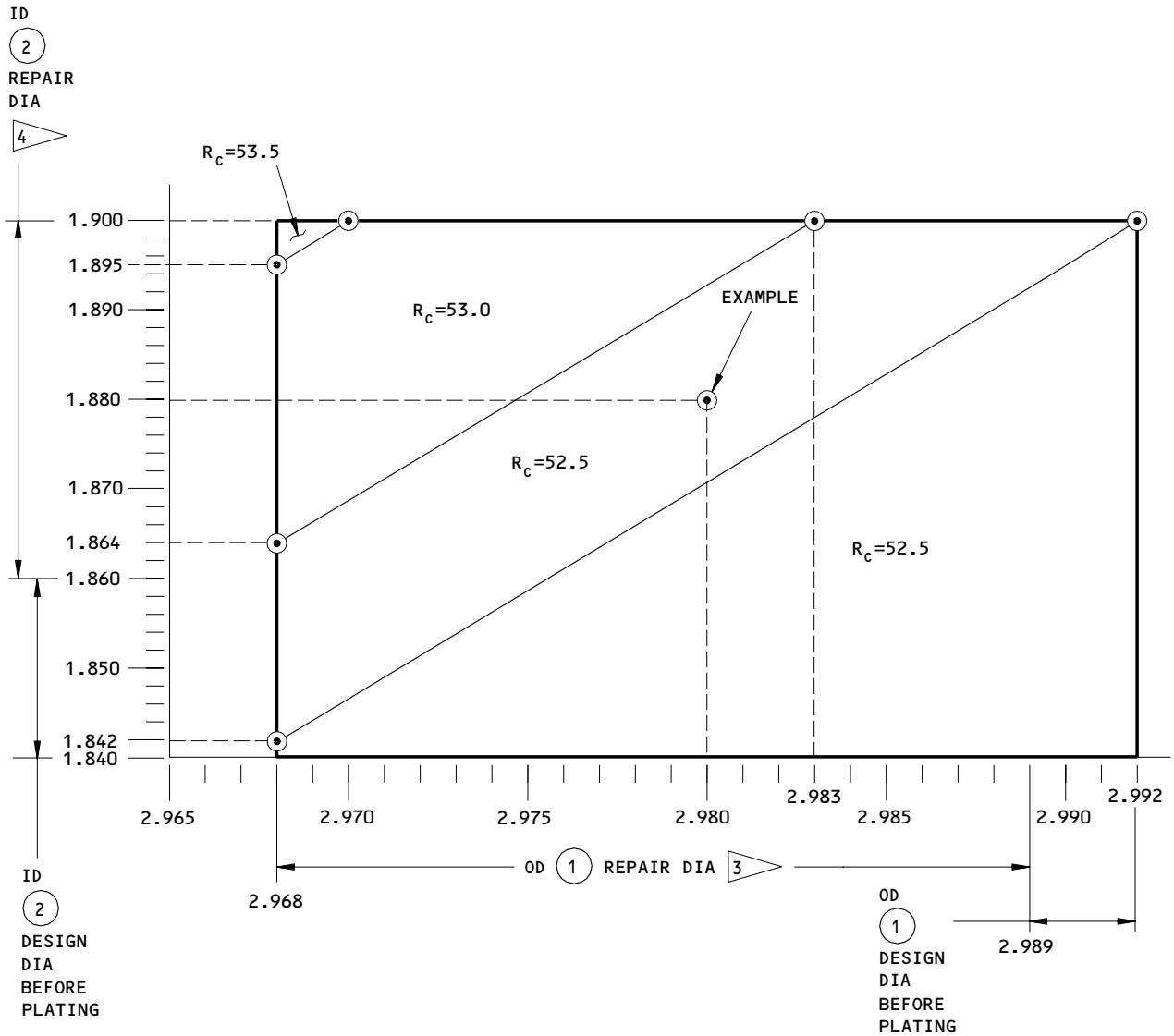
REPAIR 4-1

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01.1

CAUTION: THIS REPAIR IS FOR OVERHAUL AND IN-SERVICE REPAIRS ONLY. THIS REPAIR MUST NOT BE USED FOR MATERIAL REVIEW BOARD (MRB) ACTION ON PRODUCTION OR SPARE PARTS.



REPAIR CRITERIA

THE INTERSECTION OF ID AND OD REPAIR DIAMETERS MUST BE WITHIN THE INDICATED AREA OF THE CHART, AND THE MEASURED, AVERAGED HARDNESS OF THE PART MUST BE NO LOWER THAN THE CHART R_c VALUE FOR THE AREA THAT CONTAINS THE INTERSECTION POINT.

EXAMPLE: IF THE ID IS MACHINED UP TO 1.880 AND THE OD IS MACHINED DOWN TO 2.980, THE MEASURED, AVERAGED R_c HARDNESS MUST BE 52.5, OR HIGHER.

161T1175-4

Pin Repair and Refinish
 Figure 601 (Sheet 4)

32-11-30

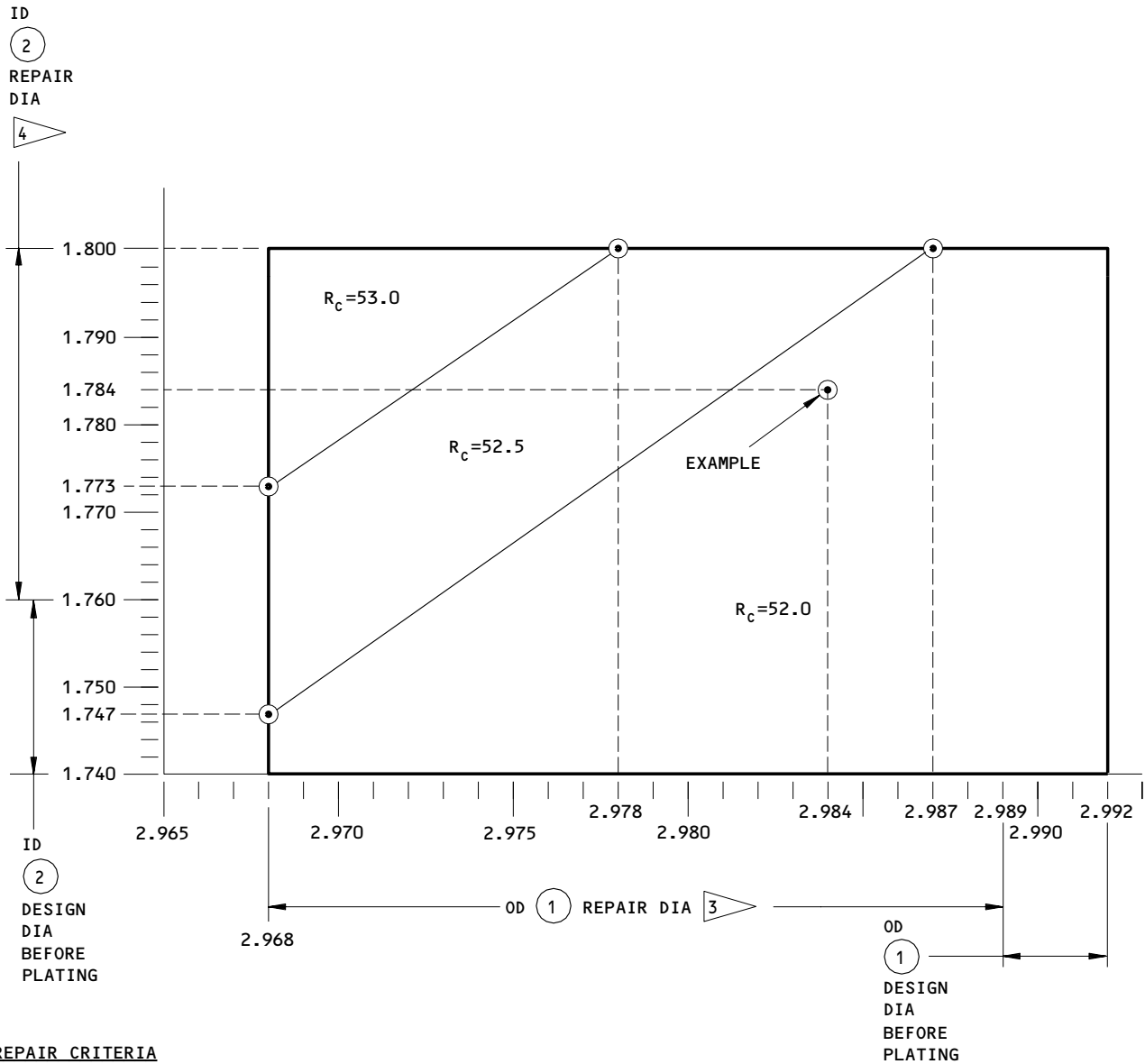
REPAIR 4-1

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01.1

CAUTION: THIS REPAIR IS FOR OVERHAUL AND IN-SERVICE REPAIRS ONLY.
 THIS REPAIR MUST NOT BE USED FOR MATERIAL REVIEW BOARD (MRB)
 ACTION ON PRODUCTION OR SPARE PARTS.



REPAIR CRITERIA

THE INTERSECTION OF ID AND OD REPAIR DIAMETERS MUST BE WITHIN THE INDICATED AREA OF THE CHART, AND THE MEASURED, AVERAGED HARDNESS OF THE PART MUST BE NO LOWER THAN THE CHART R_c VALUE FOR THE AREA THAT CONTAINS THE INTERSECTION POINT.

EXAMPLE: IF THE ID IS MACHINED UP TO 1.784 AND THE OD IS MACHINED DOWN TO 2.984, THE MEASURED, AVERAGED R_c HARDNESS MUST BE 52.0, OR HIGHER.

161T1175-5

Pin Repair and Refinish
 Figure 601 (Sheet 5)

32-11-30

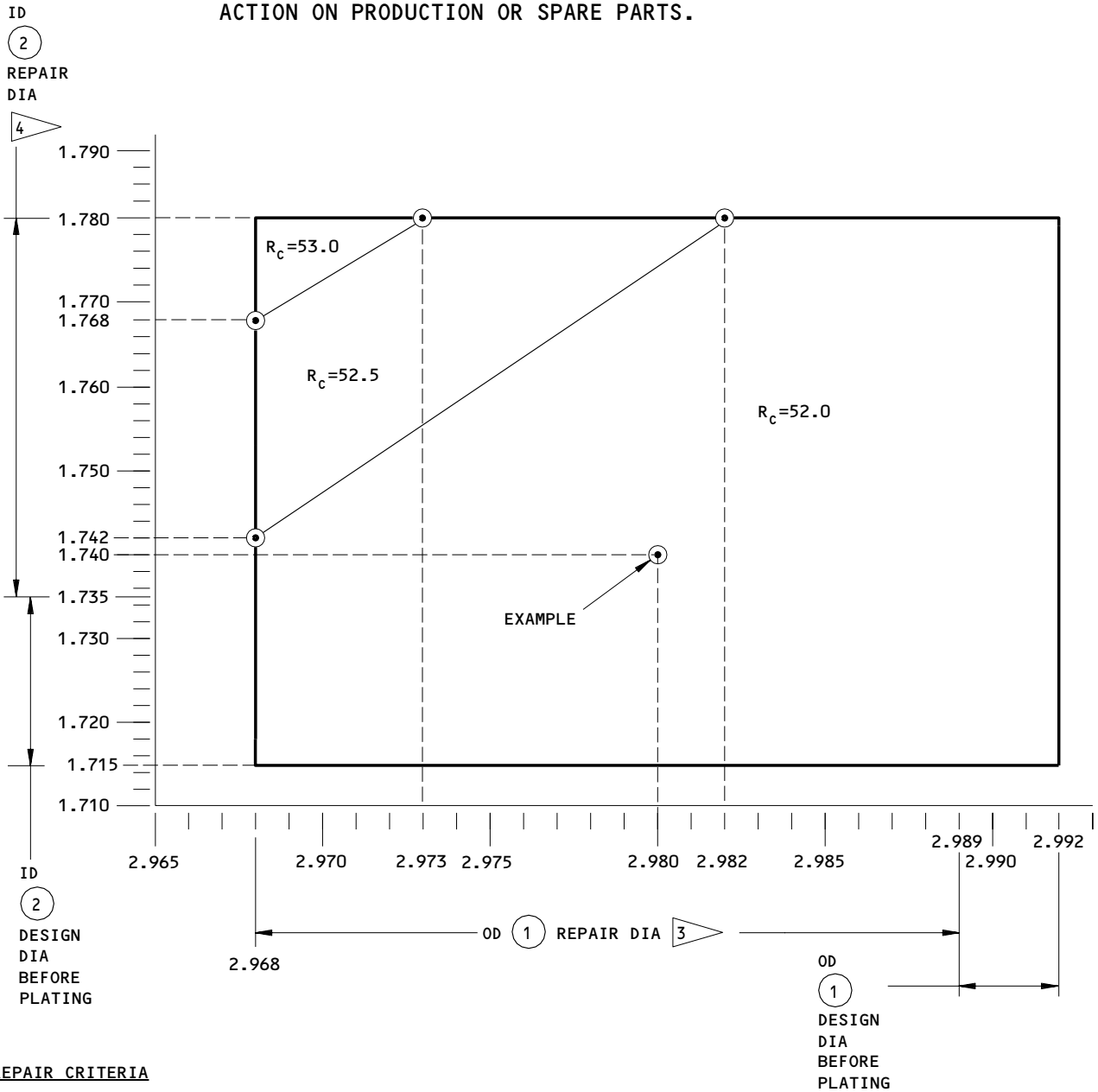
REPAIR 4-1

01.1

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CAUTION: THIS REPAIR IS FOR OVERHAUL AND IN-SERVICE REPAIRS ONLY.
 THIS REPAIR MUST NOT BE USED FOR MATERIAL REVIEW BOARD (MRB)
 ACTION ON PRODUCTION OR SPARE PARTS.



REPAIR CRITERIA

THE INTERSECTION OF ID AND OD REPAIR DIAMETERS MUST BE WITHIN THE INDICATED AREA OF THE CHART, AND THE MEASURED, AVERAGED HARDNESS OF THE PART MUST BE NO LOWER THAN THE CHART R_c VALUE FOR THE AREA THAT CONTAINS THE INTERSECTION POINT.

EXAMPLE: IF THE ID IS MACHINED UP TO 1.740 AND THE OD IS MACHINED DOWN TO 2.980, THE MEASURED, AVERAGED R_c HARDNESS MUST BE 52.0, OR HIGHER.

161T1175-7

Pin Repair and Refinish
 Figure 601 (Sheet 6)

32-11-30



REPAIR 4-1





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01.1


REFINISH

CHROME PLATE (F-15.34) DIA -A-, 0.003 MIN THICK
WIPE CHROME PLATED AREA WITH PRIMER (F-19.45).
CADMIUM TITANIUM PLATE (F-15.01) AND APPLY
BMS 10-11, TYPE 1 PRIMER (F-20.03) ALL OTHER
SURFACES EXCEPT AS NOTED BY  .

-  NO CHROME PLATE
-  APPLY ENAMEL, BMS 10-60 (SRF-14.9813)
-  LIMIT FOR CHROME PLATE BUILD UP AND GRINDING TO DESIGN DIMENSION AND FINISH
-  RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED.

REPAIR

REF  

125  ALL MACHINED SURFACES UNLESS SHOWN
DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
0.014-0.016 A2 INTENSITY

BREAK SHARP EDGES 0.03-0.06 R

MATERIAL: 4340M STEEL, 275-300 KSI

ALL DIMENSIONS ARE IN INCHES

161T1175-1 THRU -7

Pin Repair and Refinish
Figure 601 (Sheet 7)

32-11-30

REPAIR 4-1

01.1 Page 608

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HARDNESS READINGS WORKSHEET

First Hardness Readings	1. Take 4 hardness readings, on the pin, on a clean surface. Do not take the readings on a shot peened area. Enter the hardness readings.....	1a	
		1b	
		1c	
		1d	
		2a	
		2b (-)	
		2c	
Supple- mental Hardness Readings	3. Take 4 more hardness readings, on the pin as in Step 1. Enter the hardness readings.....	3a	
		3b	
		3c	
		3d	
		4a	
		4b (-)	
		4c	
Averaged Hardness Value	5. a. Add lines 1a thru 1d (if line 2c is less than or equal to 1.5) or lines 3a thru 3d (if line 4c is less than or equal to 1.5)..... b. Divide line 5a by four (4)..... c. Round off line 5b amount to the nearest tenth. This is Averaged Hardness Value. Use this with the repair charts (Fig. 601) to make the decision of structural acceptability.....	5a	
		5b	
		5c	

Hardness Readings Worksheet
 Figure 602

FITTING ASSEMBLY – REPAIR 5-1

161T1177-15 thru -18

NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 1 for item numbers.

1. Bushing Replacement (Fig. 601)

- | A. Remove the old bushings.
- | B. Install replacement bushings by the shrink-fit method.
- | C. Make a check of the dimensions and machine them as necessary to design dimensions and finish.
- | D. Seal the bushings per REPAIR 14-1.

2. Lube Fitting Replacement

- | A. Replace lube fittings (203) per CMM 32-00-03.

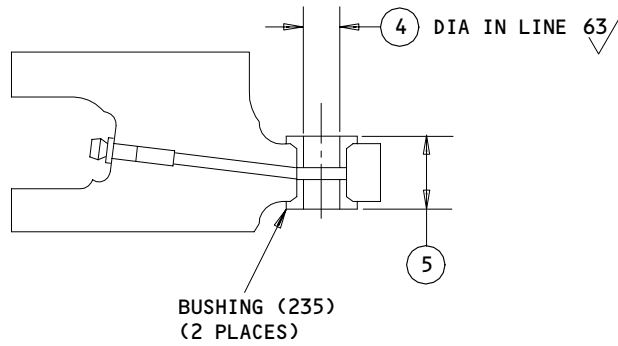
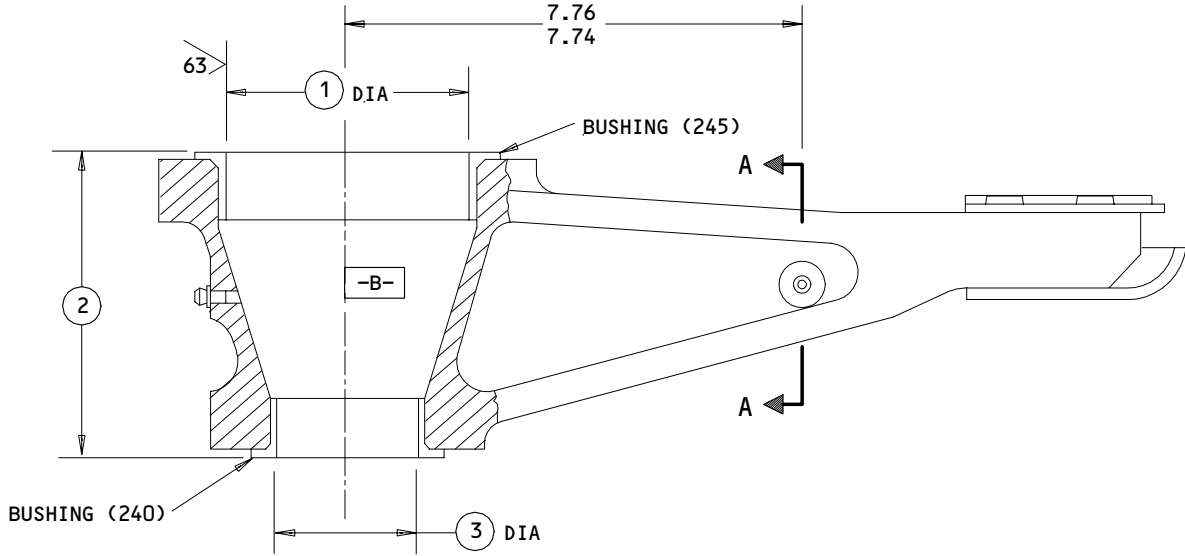
32-11-30

REPAIR 5-1

01.1

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A-A

	①	②	③	④	⑤
DESIGN	4.0015	5.090	2.3765	0.5015	0.875
DIM	4.0000	5.082	2.3750	0.5000	0.867

ALL DIMENSIONS ARE IN INCHES

161T1177-15,-17 (SHOWN)
 161T1177-16,-18 (OPP)
 Bushing Replacement
 Figure 601

32-11-30

REPAIR 5-1

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01

FITTING - REPAIR 5-2

161T1177-19 thru -22

NOTE: Refer to REPAIR-GEN for list of applicable standard practices, and to IPL Fig. 1 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601.

1. Lug Faces and Holes (Fig. 601)

A. Method 1 -- Removal of Corrosion in Center of Lug ID

NOTE: This procedure enables corrosion to be removed without machining the entire bore oversize, if corrosion is localized at the center area which is exposed between two bushings.

- (1) Determine repair diameter and width of groove required to remove corrosion (Fig. 602).
- (2) Machine center area as required.
- (3) Chemical treat and apply primer, BMS 10-11, type 1.
- (4) Install bushings per REPAIR 5-1.
- (5) Completely fill the cavity under and between the bushings with grease.

B. Method 2 -- Installation of Oversize Bushings or Repair Sleeves

- (1) Machine, as required, within repair limits shown to remove defects.
- (2) Shot peen, chemical treat and apply primer, BMS 10-11 type 1.
- (3) Make bushings or repair sleeves (Fig. 603 and on), as required, to make allowance for the amount of material removed in step (1).
- (4) Install the bushings or repair sleeves per REPAIR 5-1.

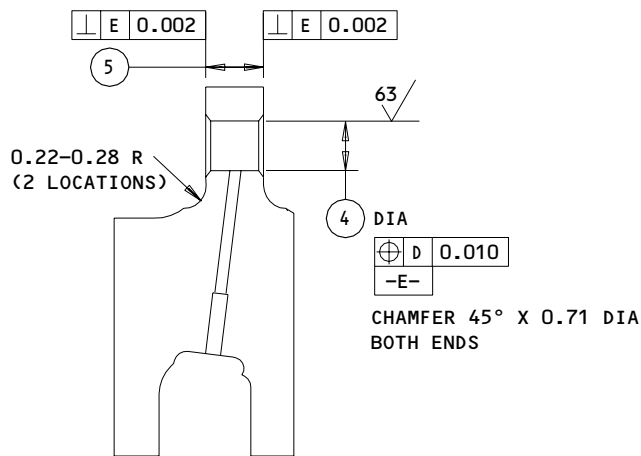
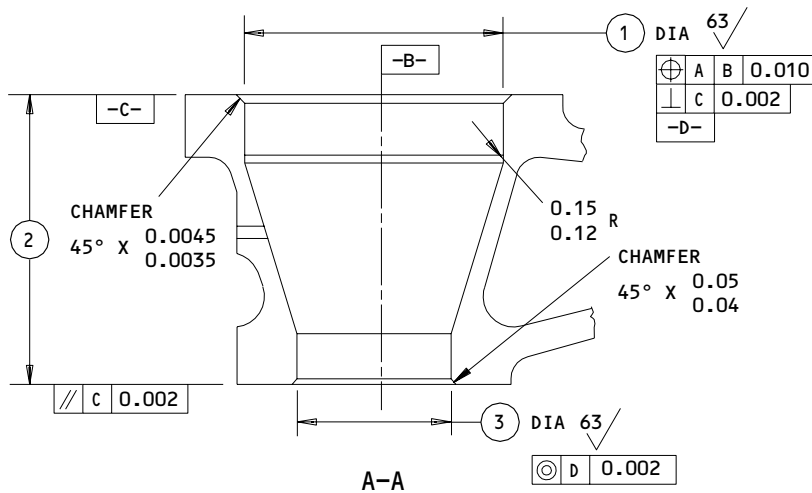
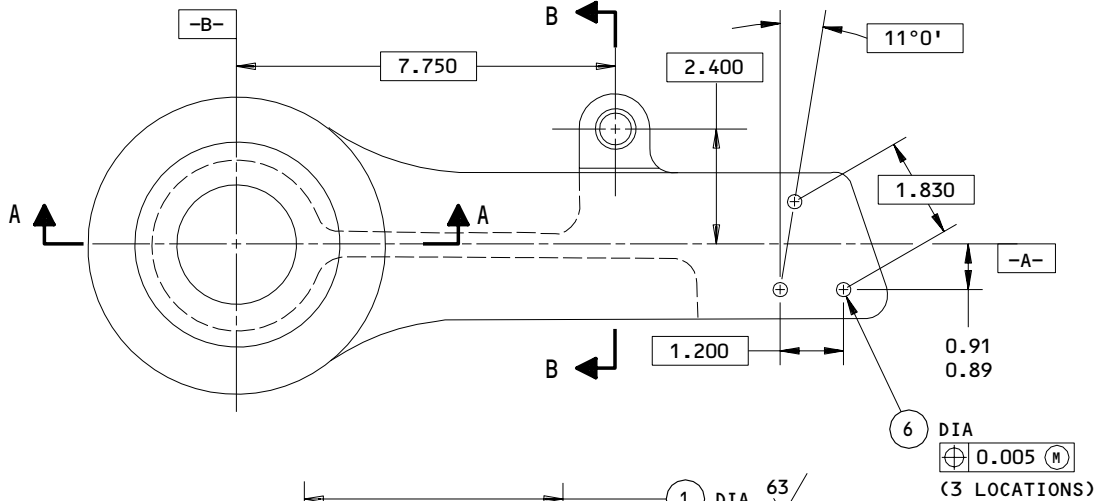
32-11-30

REPAIR 5-2

01.1

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









161T1177-19,-21 (SHOWN)
 161T1177-20,-22 (OPPOSITE)
 Fitting Repair and Refinish
 Figure 601 (Sheet 1)

32-11-30


REPAIR 5-2
 Page 602
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01.1

	①	②	③	④	⑤	⑥
DESIGN DIM	4.2015 4.2000	4.9448 4.9398	2.5365 2.5350	0.6265 0.6250	0.7498 0.7448	0.327 0.319
REPAIR LIMIT	4.2615 	4.9098  	2.5965 	0.6865 	0.7148  	0.550 0.450 


REFINISH

CHROMIC ACID ANODIZE AND APPLY BMS 10-11, TYPE 1 PRIMER (F-18.13) ALL OVER. AFTER BUSHING INSTALLATION, APPLY BMS 10-60 ENAMEL (F-14.9813, WHICH REPLACES SRF-14.9813) ALL OVER BUT NOT ON BUSHINGS OR LUBE FITTINGS




 LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS (FIG. 603)

 LUG FACE MACHINING REQUIREMENTS:

1. MATERIAL REMOVED FROM ANY FACE MUST NOT BE MORE THAN HALF THE DIFFERENCE BETWEEN THE DESIGN DIMENSION AND REPAIR LIMIT
2. FLAT SURFACE MUST BE MINIMUM OF 0.02 LARGER THAN FLANGE DIAMETER OF BUSHING TO BE INSTALLED
3. BLEND MISMATCH STEPS TO 0.18-0.26 RADIUS, OR IF WITHIN 0.10 OF LUG FILLET RADIUS USE SAME RADIUS AS LUG FILLET. BREAK SHARP EDGES 0.03-0.07 R

 RANGE FOR INSTALLATION OF REPAIR SLEEVE (FIG. 604)

REPAIR

REF   

125/ MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.023-0.055 SHOT SIZE
 0.012 A2 INTENSITY

MATERIAL: AL ALLOY

ALL DIMENSIONS ARE IN INCHES

161T1177-19,-21 (SHOWN)
 161T1177-20,-22 (OPPOSITE)
 Fitting Repair and Refinish
 Figure 601 (Sheet 2)

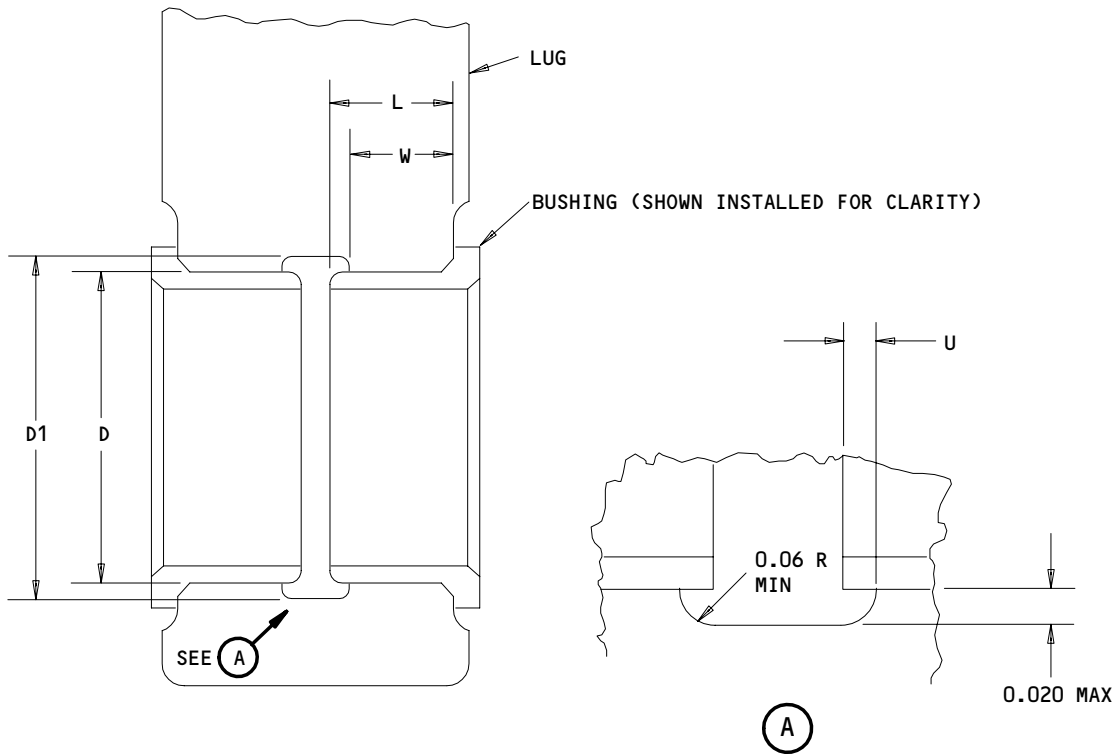
32-11-30

REPAIR 5-2

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01.1



D = MAX REPAIR DIA OF HOLE (SEE FIG. 601)

$D1$ = MAX REPAIR DIA OF GROOVE = $(D + 0.040)$

L = LENGTH OF BUSHING (SEE FIG. 603)

U = UNDERCUT = $(L \times 0.1)$ (0.06 MAX)

W = LUG DIM TO EDGE OF GROOVE = $(L - U)$

ALL DIMENSIONS ARE IN INCHES

Lug Hole Diameter - Corrosion Removal from Area Between Bushings
 Figure 602

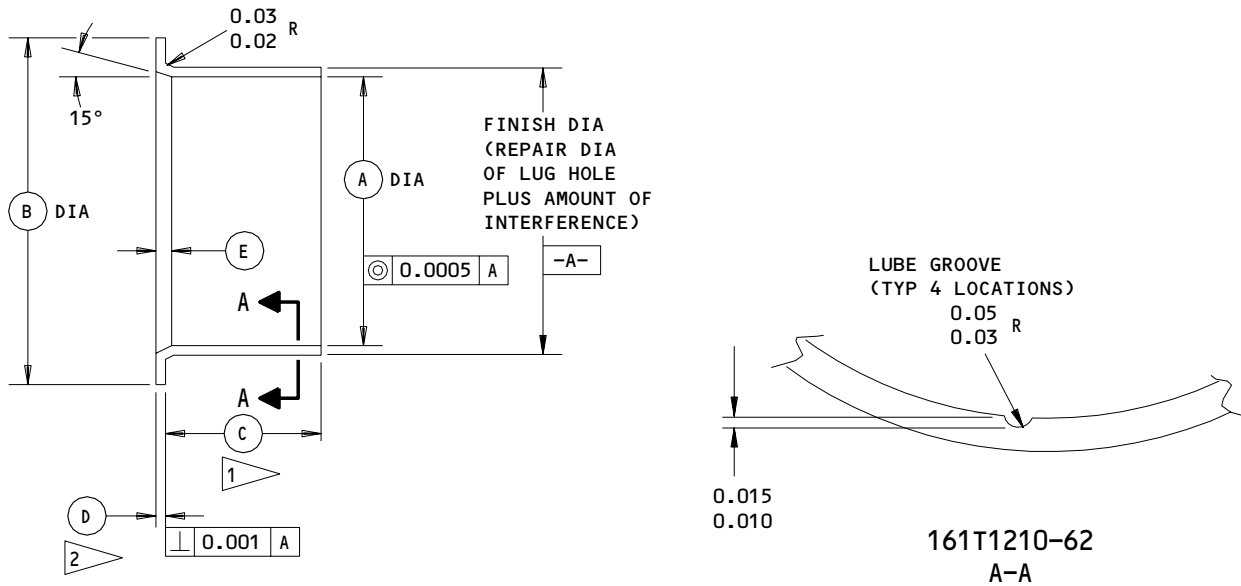
32-11-30

REPAIR 5-2

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01



LOCATION (FIG. 601)	REPLACES BUSHING	(A)	(B)	(C)	(D)	(E)	INTER- FERENCE
①	(245) 161T1210-13	4.0029 4.0014	5.03 4.97	1.03 0.97	0.081 0.080	0.110 0.100	0.0093 0.0049
③	(240) 161T1210-14	2.3769 2.3754	3.28 3.22	0.91 0.85	0.061 0.060	0.090 0.080	0.0081 0.0037
④	(235) 161T1210-20	0.5038 0.5023	0.93 0.87	0.330 0.310	0.061 0.060	0.071 0.069	0.0067 0.0023
④	(235A) 161T1210-62	0.5038 0.5023	0.93 0.87	0.330 0.310	0.061 0.060	0.071 0.069	0.0067 0.0023

- ① MINUS AMOUNT REMOVED FROM LUG FACE
- ② PLUS AMOUNT REMOVED FROM LUG FACE
- ③ PLATING OPT ON ID

125/ ALL MACHINED SURFACES UNLESS SHOWN
 DIFFERENTLY

BREAK SHARP EDGES 0.01-0.02 R

CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06)
 ALL OVER, EXCEPT AS NOTED BY ③

MATERIAL: AL-NI-BRZ, AMS 4640 OR 4880

ALL DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
 Figure 603

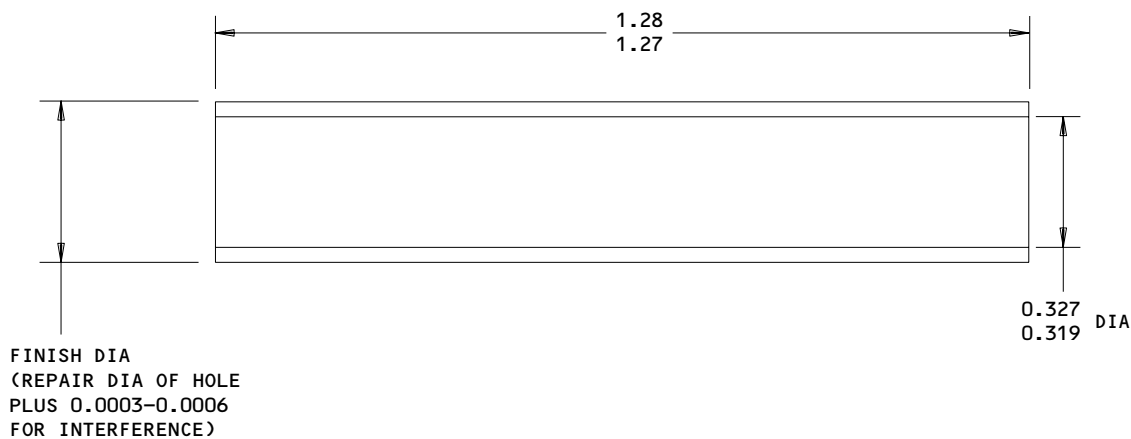
32-11-30

REPAIR 5-2

01.1

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REPAIR

125/ MACHINE FINISH

BREAK SHARP EDGES 0.01-0.02 R

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

MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880

ALL DIMENSIONS ARE IN INCHES

HOLE LOCATION (6) FIG. 601

Repair Sleeve Details
Figure 604

32-11-30

REPAIR 5-2

01.1 Page 606

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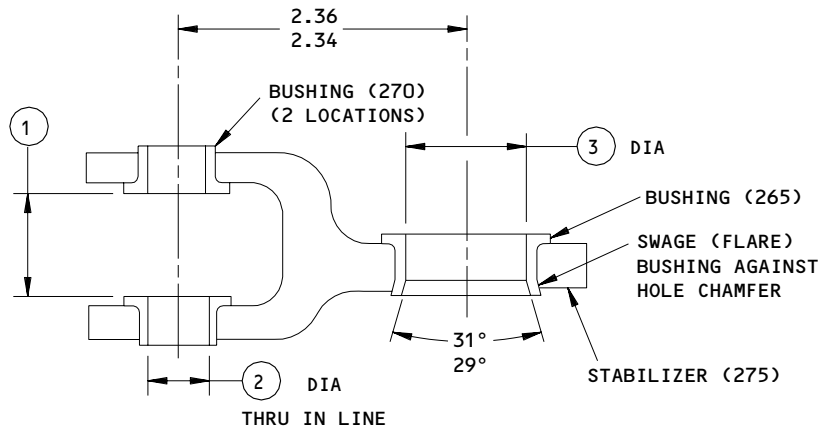
STABILIZER ASSEMBLY – REPAIR 6-1

161T1225-1

1. Bushing Replacement (Fig. 601)

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices.

- A. Remove the old bushings.
- B. Install replacement bushings by the shrink-fit method. Swage (flare) bushing (265) per SOPM 20-50-03.
- C. Make check of the dimensions and machine them as necessary to design dimensions and finish.
- D. Seal the bushings per REPAIR 14-1.



	1	2	3
DESIGN DIM	0.8834 0.8750	0.5015 0.5000	1.0115 1.0100

ALL DIMENSIONS ARE IN INCHES

Bushing Replacement
 Figure 601

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REPAIR 6-1

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STABILIZER – REPAIR 6-2

161T1225-2

| **NOTE:** Refer to REPAIR – GENERAL for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. Installation of Oversize Bushings (Fig. 601)

A. Machine as required, within repair limits, to remove defects.

B. Shot peen, chemical treat, and apply primer, BMS 10-11, type 1.

| C. Make oversize bushings (Fig. 602) as necessary to adjust for the material removed.

| D. Install the bushings per REPAIR 6-1.

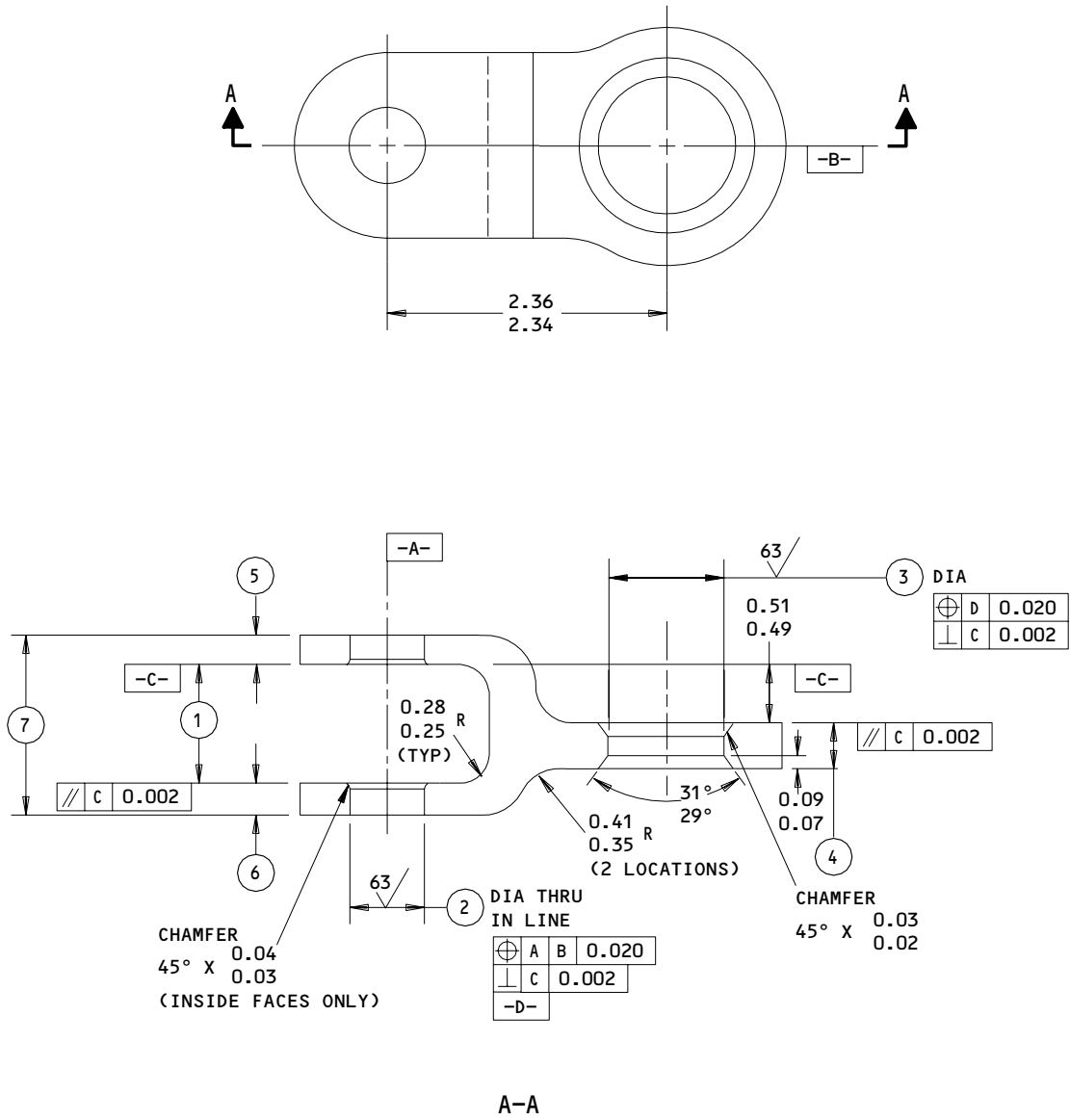
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REPAIR 6-2

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ALL DIMENSIONS ARE IN INCHES

161T1225-2
 Stabilizer Repair and Refinish
 Figure 601 (Sheet 1)

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REPAIR 6-2
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	①	②	③	④	⑤	⑥	⑦
DESIGN DIM	1.010 1.000	0.6265 0.6250	1.1265 1.1250	0.385 0.365	0.27 0.25	0.31 0.29	1.590 1.540
REPAIR LIMIT	1.040 ①	0.6865 ①	1.2120 ①	0.335 ① ②	0.22 ① ②	0.26 ① ②	1.510 ③ ②

REFINISH

CHROMIC ACID ANODIZE AND APPLY BMS 10-11, TYPE 1 PRIMER (F-18.13) ALL OVER.

AFTER BUSHING INSTALLATION, APPLY BMS 10-60 ENAMEL (F-14.9813, WHICH REPLACES SRF-14.9813) ALL OVER BUT NOT ON BUSHINGS

- ① LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS
- ② LUG FACE MACHINING REQUIREMENTS:
 1. MATERIAL REMOVED FROM ANY FACE MUST NOT BE MORE THAN HALF THE DIFFERENCE BETWEEN THE DESIGN DIM AND REPAIR LIMIT
 2. FLAT SURFACE MUST BE MINIMUM OF 0.02 LARGER THAN FLANGE DIA OF BUSHING TO BE INSTALLED
 3. BLEND MISMATCH STEPS TO 0.18-0.26 RADIUS, OR IF WITHIN 0.10 OF LUG FILLET RADIUS USE SAME RADIUS AS LUG FILLET. BREAK SHARP EDGES 0.03-0.07 R
- ③ RESTORATION TO DESIGN DIM NOT REQUIRED.

REPAIR

REF ① ② ③

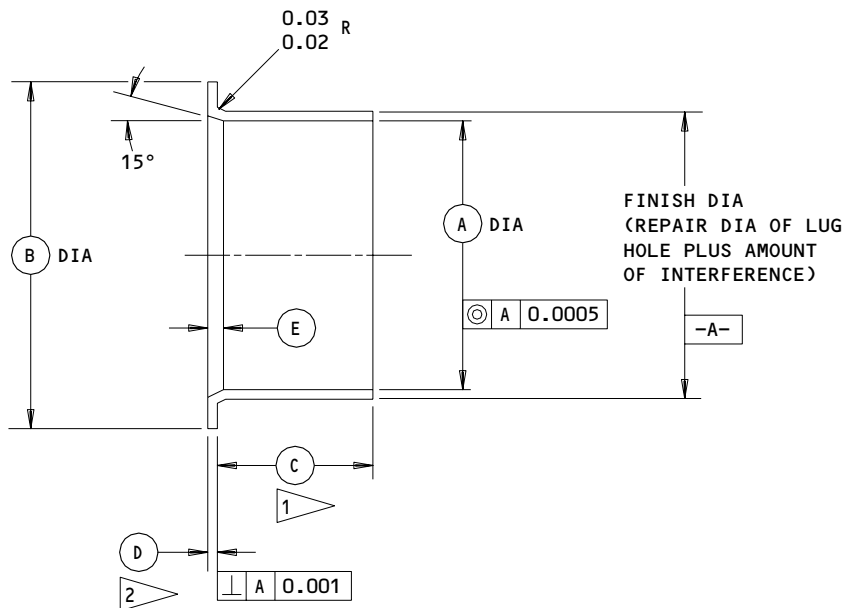
125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.023-0.055 SHOT SIZE
 0.010 A2 INTENSITY

MATERIAL: AL ALLOY

ALL DIMENSIONS ARE IN INCHES

161T1225-2
 Stabilizer Repair and Refinish
 Figure 601 (Sheet 2)



LOCATION (FIG. 601)	REPLACES BUSHING	(A)	(B)	(C) 1	(D) 2	(E)	INTER- FERENCE
1	(270) 161T1210-55	0.5038 0.5023	0.91 0.85	0.43 0.37	0.061 0.060	0.09 0.08	0.0067 0.0023
3	(265) 161T1210-56	1.0141 1.0126	1.40 1.34	0.41 0.35 3	0.061 0.060	0.09 0.08	0.0070 0.0028

- 1 MINUS AMOUNT REMOVED FROM LUG FACE
- 2 PLUS AMOUNT REMOVED FROM LUG FACE
- 3 THE SMALLER RANGE OF 0.37-0.39 IS RECOMMENDED FOR A GOOD SWAGE WITH THINNER LUGS OR OVERSIZED LUG HOLES

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.01-0.02 R

CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06) ALL OVER, EXCEPT AS NOTED

MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880

ALL DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
 Figure 602

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REPAIR 6-2

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BOLT, BRAKE ROD – REPAIR 7-1

161T1180-1, -2, -3, -4

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices. For repair of surfaces which is only replacement of original finish, refer to Refinish instructions, Fig. 601.

1. Shank Repair – Diameter D (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish. Chrome plate thickness must not be more than 0.015 inch after grinding.

2. Head Face Repair (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. Blend into relief groove if necessary.
- B. Shot peen, chrome plate, and grind chrome to restore grip length. Do not chrome plate relief groove.

NOTE: As an option, chrome plate buildup may be omitted and shoulder face at thread end machined accordingly to restore grip length.

3. Relief Grooves (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. If necessary to adjust grip length, machine shoulder at thread relief.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

4. Pin Retention Holes; Bore (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Cadmium-titanium plate. Apply primer.

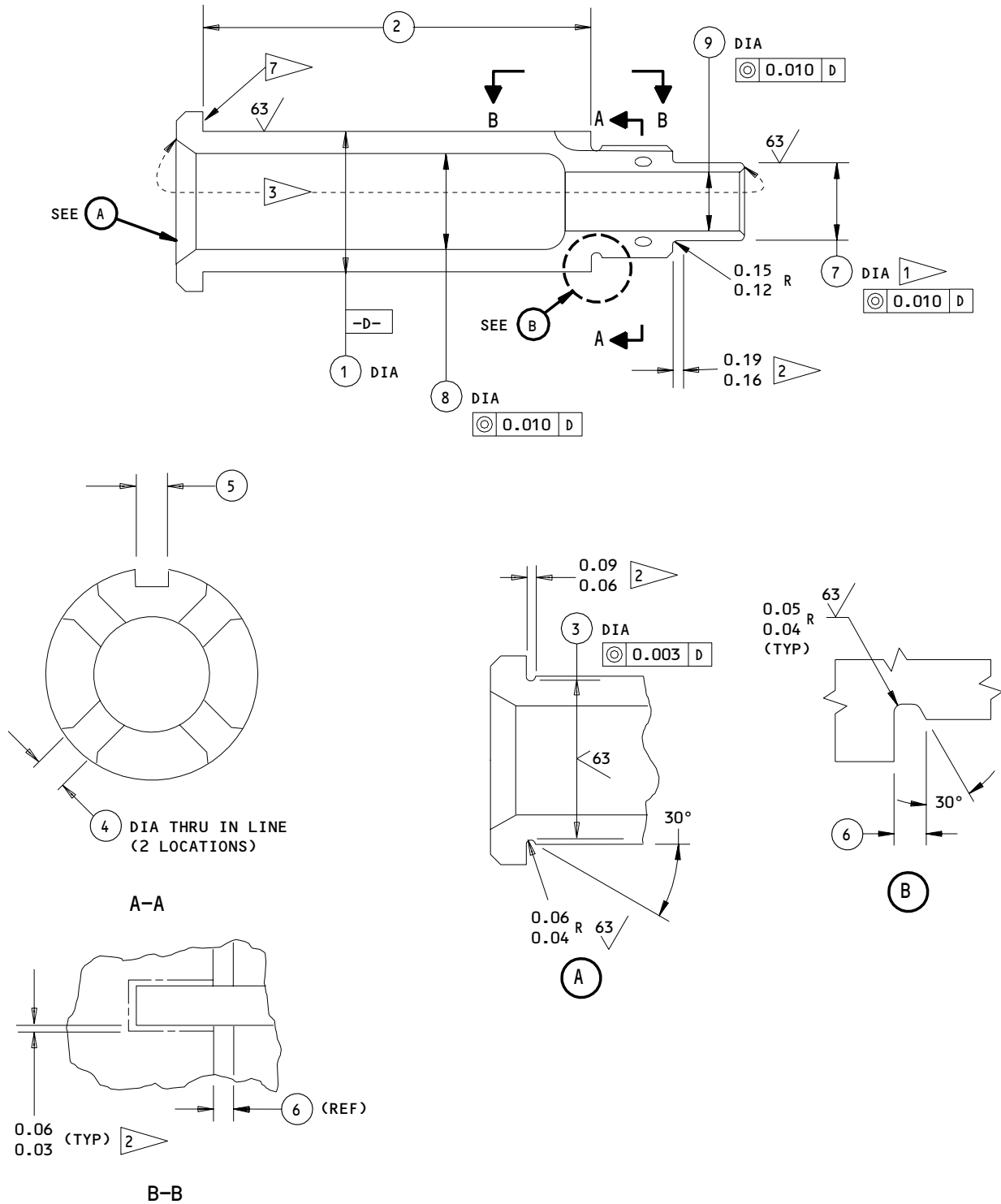
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REPAIR 7-1

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161T1180-1 Thru -4
 Bolt Repair and Refinish
 Figure 601 (Sheet 1)

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REPAIR 7-1

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REFERENCE NUMBER	①	②	③	④	⑤	⑥	⑦	⑧	⑧	⑧	⑨
DESIGN DIMENSION	1.749 1.748	4.614 4.609	1.73 1.72	0.197 0.193	0.260 0.255	0.14 0.12	1.009 1.007	1.200 1.180	1.130 1.110	1.010 0.990	0.760 0.740
REPAIR LIMIT	1.718 ④	4.624	1.70 ⑤	0.217 ⑤	0.280 ⑤	0.17 ⑥	0.977 ④	1.220 ⑤	1.150 ⑤	1.030 ⑤	0.810 ⑤

REFINISH

CHROME PLATE (F-15.34), 0.003 MINIMUM PLATING THICKNESS, DIAMETER -D-, UNLESS SHOWN BY ②. CHROME PLATE PER ⑦ (OPTIONAL). CADMIUM TITANIUM PLATE (F-15.01) (161T1180-1, -2) OR (F-15.32)(161T1180-3,-4) ALL OTHER SURFACES UNLESS SHOWN BY ①. APPLY PRIMER AND ENAMEL PER CMM 32-00-02. ON BOLT 161T1180-4, APPLY ORANGE ENAMEL (F-14.9815-201, WHICH REPLACES SRF-14.9815-201) TO THE 0.20 WIDE GROOVES IN THE HEAD FACE.

- ① CHROME PLATE (F-15.34), 0.0015-0.0020 THICK. DO NOT GRIND
- ② NO CHROME PLATE
- ③ COAT INTERIOR SURFACES WITH CORROSION PREVENTIVE COMPOUND MIL-C-11796, CLASS 1 (F-19.03)
- ④ LIMIT FOR CHROME PLATE BUILDUP AND GRINDING TO DESIGN DIMENSIONS AND FINISH
- ⑤ RESTORATION TO DESIGN DIMENSION NOT REQUIRED
- ⑥ LIMIT FOR RESTORING GRIP LENGTH WHEN HEAD FACE IS MACHINED BUT NOT RESTORED TO DESIGN DIMENSION BY CHROME PLATE BUILDUP. RESTORATION OF GROOVE WIDTH TO DESIGN DIMENSION IS NOT REQUIRED)
- ⑦ (OPTIONAL) FLASH CHROME PLATE (F-15.43, WHICH REPLACES F-14.892), 0.0003-0.0005 THICK ON THIS SURFACE
- ⑧ FOR 161T1180-1
- ⑨ FOR 161T1180-2
- ⑩ FOR 161T1180-3,-4

REPAIR

REF ④ ⑤ ⑥

125/ MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
 0.014-0.016 A2 INTENSITY

BREAK EDGES EQUIVALENT TO 0.02-0.03 R

MATERIAL: (161T1180-1,-2,-3) 4340M STEEL, 275-300 KSI; (161T1180-4) AERMET 100 STEEL, AMS 6532

ALL DIMENSIONS ARE IN INCHES

161T1180-1 Thru -4
 Bolt Repair and Refinish
 Figure 601 (Sheet 2)

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REPAIR 7-1

01.1

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BOLT, APEX - REPAIR 8-1

161T1231-1, -2

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. Shank - Diameter D (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish. Chrome plate thickness must not be more than 0.015 inch after grinding.

2. Head Face (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. Blend into the relief groove if necessary.
- B. Shot peen and chrome plate to restore the grip length. Do not grind. Do not chrome plate the relief groove.

NOTE: As an alternative to chrome plate buildup, you can machine the shoulder face at the thread end to restore grip length.

3. Relief Grooves (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. If necessary to adjust the grip length, machine the shoulder at the thread relief.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

4. Pin Retention Holes; Bore (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Cadmium-titanium plate. Apply primer.

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REPAIR 8-1

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5. Threads (Fig. 601)

- A. Cut the threads to a smaller size, as shown.
- B. Cadmium-titanium plate the threads. Apply primer per CMM 32-00-02.
- C. Make an undersize nut (Fig. 602 or 603, as applicable). Or, for 2.000-12-UNJ threads, you can use nut 654T0515-1, available from our Spares department.
- D. Be sure to identify the bolt and the nut as matched parts. We recommend that you vibro-engrave MATCHED SET - DO NOT SEPARATE on the bolt and the nut, and paint these parts with yellow BMS 10-60 enamel.

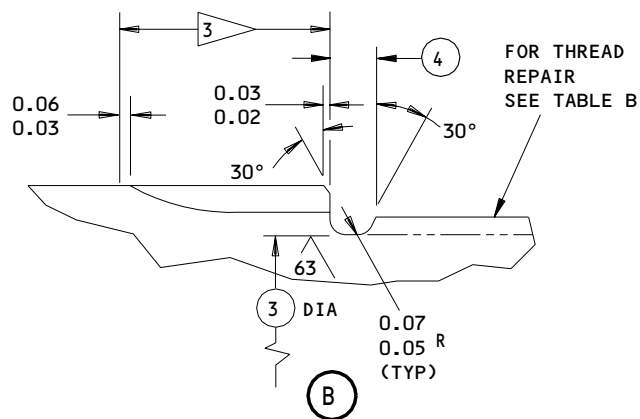
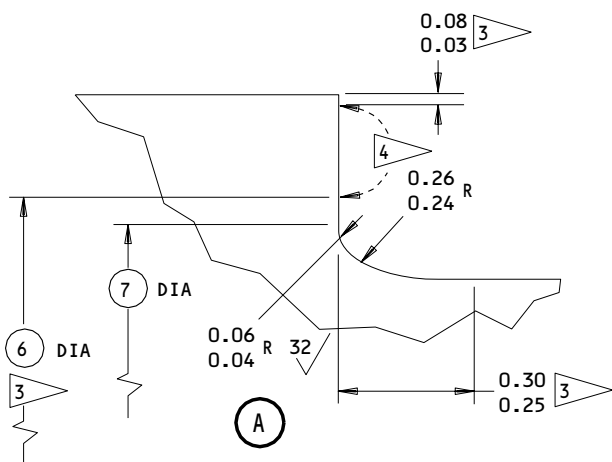
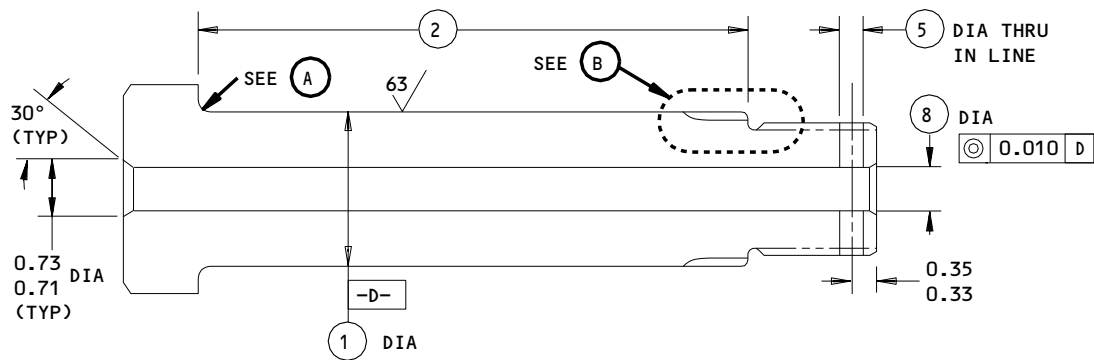
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	(1)	(1)	(2)	(3)	(3)	(4)	(5)	(6)	(6)	(7)	(7)	(8)
DESIGN DIM	1.999 1.998	2.3740 2.3730	7.160 7.140	1.630 1.620	2.000 1.990	0.190 0.170	0.290 0.280	2.250 2.220	2.630 2.590	2.190 2.170	2.560 2.540	0.63 0.61
REPAIR LIMIT	1.978 1	2.3430 1	---	SEE TABLE B	SEE TABLE B	0.200 5	0.310 2	---	---	---	---	0.66 2

TABLE A

161T1231-1,-2
 Bolt Repair and Refinish
 Figure 601 (Sheet 1)

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REPAIR 8-1

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
PIN PART NO.	161T1231-1		161T1231-2		
	UNJ-3A THREAD SIZE	1.7500-12 (DESIGN)	1.6250-12 (1/8 UNDERSIZE)	2.1250-12 (DESIGN)	2.0000-12 (1/8 UNDERSIZE)
MAJOR DIA	1.7500 1.7386	1.6250 1.6136	2.1250 2.1136	2.0000 1.9886	1.9375 1.9261
PITCH DIA	1.6959 1.6914	1.5709 1.5665	2.0709 2.0664	1.9459 1.9414	1.8834 1.8789
MINOR DIA	1.6538 1.6442	1.5288 1.5194	2.0288 2.0192	1.9038 1.8942	1.8413 1.8318
THREAD RELIEF DESIGN DIA	1.63 1.62	1.51 1.50	2.00 1.99	1.88 1.87	1.81 1.80
THREAD RELIEF REPAIR LIMIT	1.60 	—	1.97 	—	—





TABLE B

REFINISH

CHROME PLATE (F-15.34) DIA -D-, 0.003 MIN THICK. OBSERVE 0.08 MAX PLATING RUNOUT

CADMIUM-TITANIUM PLATE (F-15.01) OTHER AREAS, EXCEPT AS NOTED

APPLY PRIMER & ENAMEL PER CMM 32-00-02. APPLY GREASE, BMS 3-24 (F-19.13) TO ID BORE AFTER PRIMER AND ENAMEL

-  LIMIT FOR CHROME PLATE BUILDUP AND GRINDING TO DESIGN DIMENSION AND FINISH. OBSERVE 0.08 MAXIMUM PLATING RUNOUT
-  RESTORATION TO DESIGN DIMENSION NOT REQUIRED
-  NO CHROME PLATE
-  CHROME PLATE (F-15.34), 0.0015-0.0020 THICK. DO NOT GRIND

REPAIR




REF  

125/ MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY

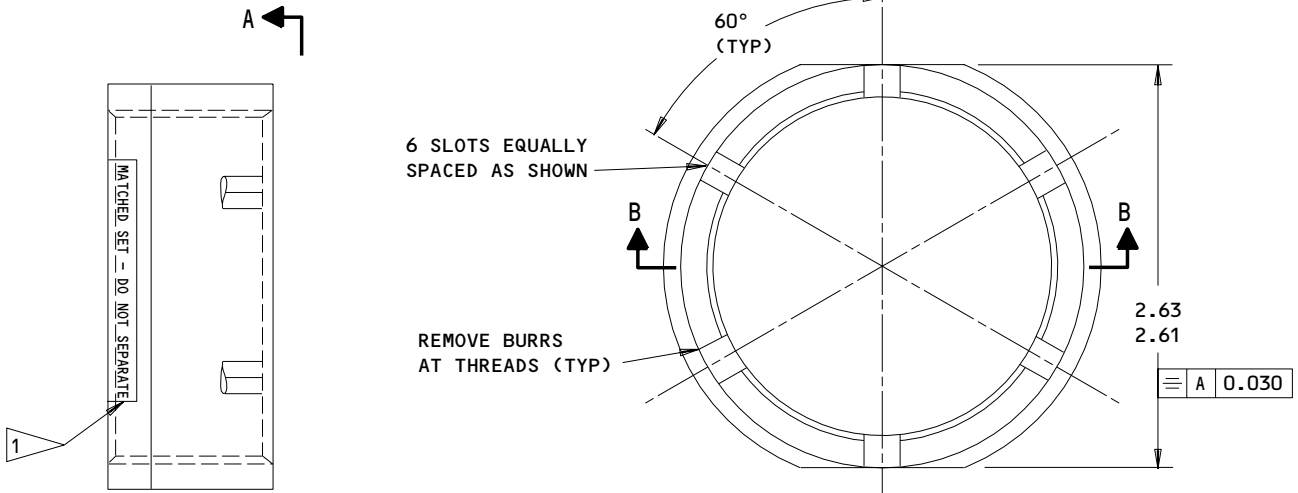
MATERIAL: 4340M STEEL, 275-300 KSI

ALL DIMENSIONS ARE IN INCHES

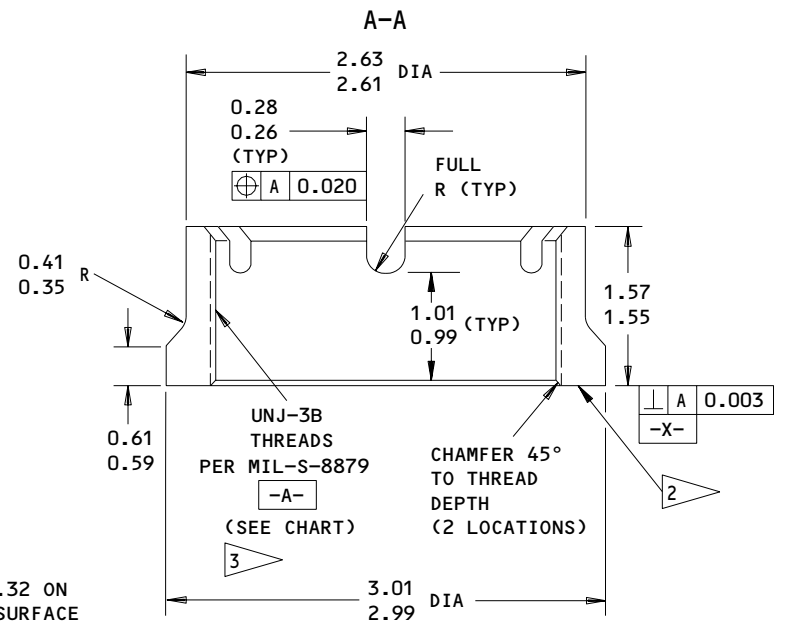
-  LIMIT FOR RESTORING GRIP LENGTH WHEN HEAD FACE IS MACHINED BUT NOT RESTORED TO DESIGN DIMENSION BY CHROME PLATE BUILDUP. (RESTORATION OF GROOVE WIDTH TO DESIGN DIMENSION IS NOT REQUIRED).
-  161T1231-1
-  161T1231-2

161T1231-1,-2
 Bolt Repair and Refinish
 Figure 601 (Sheet 2)

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 REPAIR 8-1
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UNJ-3B THREAD SIZE	1.750-12 (DESIGN) (REF)	1.625-12 (1/8 UNDERSIZE)
MAJOR DIA (MIN)	1.7500	1.6250
PITCH DIA	1.7017 1.6959	1.5766 1.5709
MINOR DIA	1.6789 1.6689	1.5539 1.5439



REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). (F-15.32 ON THREADS). ON 161T1214-3, CHROME PLATE SURFACE -X- AS SHOWN BY 2. APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02, BUT USE YELLOW ENAMEL ON NUTS WITH UNDERSIZE THREADS.

- 1 ON NUTS WITH UNDERSIZE THREADS, VIBRO-ENGRAVE "MATCHED SET - DO NOT SEPARATE" IN THIS LOCATION.
- 2 (161T1214-3 ONLY) CHROME PLATE (F-15.34) THIS SURFACE, 0.0015-0.0020 THICK, WITH 0.03 MAX RUNOUT AT EDGES, CADMIUM PLATE (F-15.01) AND APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) TO AREAS OF SURFACE -X- THAT DID NOT GET CHROME PLATE. WIPE CHROME PLATE WITH PRIMER (F-19.45).
- 3 DO NOT SHOT PEEN.

REPAIR

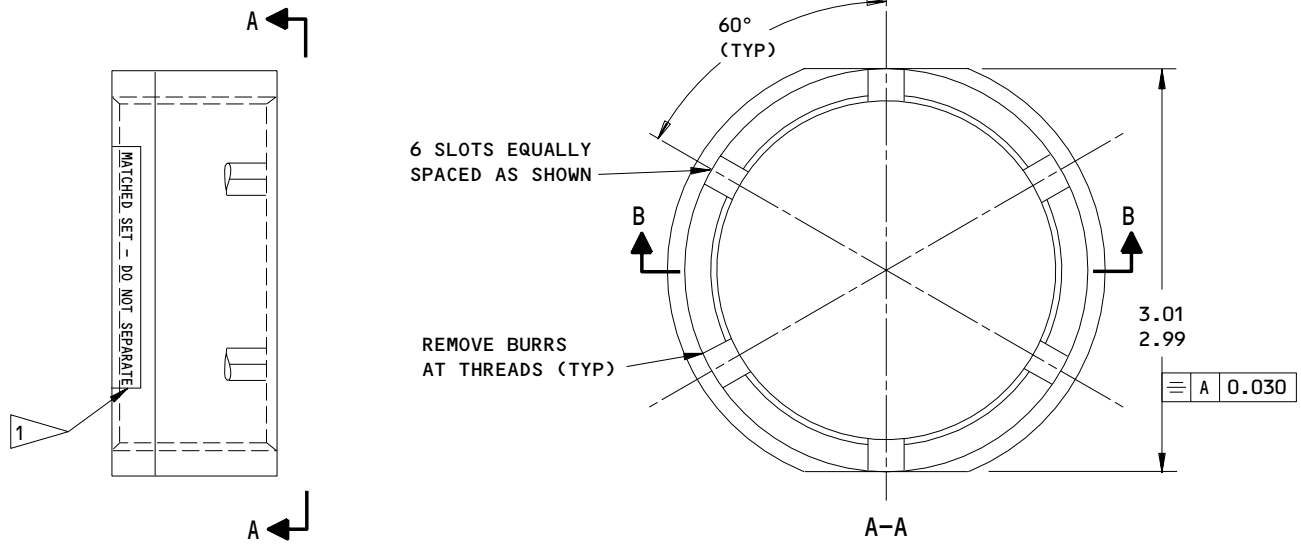
- 125 MACHINE FINISH
- BREAK SHARP EDGES 0.02-0.03 R EXCEPT AS NOTED
- MAGNETIC PARTICLE EXAMINE, CLASS B (SOPM 20-20-01)
- SHOT PEEN (SOPM 20-10-03):
 Rc 55-65 SHOT HEAT TREAT
 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY
- MATERIAL: 4340M STEEL, 275-300 KSI
- ALL DIMENSIONS ARE IN INCHES

REPLACES 161T1214-1,-3
 Undersize Nut Details
 Figure 602

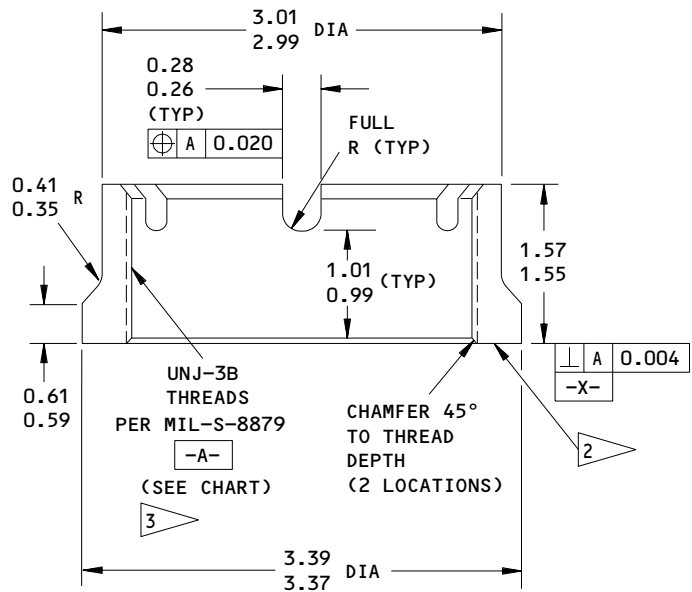
32-11-30

REPAIR 8-1
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UNJ-3B THREAD SIZE	2.125-12 (DESIGN) (REF)	2.000-12 (1/8 UNDERSIZE)	1.9375-12 (3/16 UNDERSIZE)
MAJOR DIA (MIN)	2.1250	2.0000	1.9375
PITCH DIA	2.0768 2.0709	1.9518 1.9435	1.8893 1.8834
MINOR DIA	2.0539 2.0439	1.9289 1.9189	1.8664 1.8564



REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). (F-15.32 ON THREADS). ON 161T1214-4, CHROME PLATE SURFACE -X- AS SHOWN BY . APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02, BUT USE YELLOW ENAMEL ON NUTS WITH UNDERSIZE THREADS

- ON NUTS WITH UNDERSIZE THREADS, VIBRO-ENGRAVE "MATCHED SET - DO NOT SEPARATE" IN THIS LOCATION
- (161T1214-4 ONLY) CHROME PLATE (F-15.34) THIS SURFACE, 0.0015-0.0020 THICK, WITH 0.03 MAX RUNOUT AT EDGES, CADMIUM PLATE (F-15.01) AND APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) TO AREAS OF SURFACE -X- THAT DID NOT GET CHROME PLATE. WIPE CHROME PLATE WITH PRIMER (F-19.45)
- DO NOT SHOT PEEN
- EQUIVALENT TO SPECIAL NUT 654T0515-1

REPAIR B-B

- 125/ MACHINE FINISH
- BREAK SHARP EDGES 0.02-0.03 R EXCEPT AS NOTED
- MAGNETIC PARTICLE EXAMINE, CLASS B (SOPM 20-20-01)
- SHOT PEEN (SOPM 20-10-03):
 Rc 55-65 SHOT HEAT TREAT
 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY
- MATERIAL: 4340M STEEL, 275-300 KSI
- ALL DIMENSIONS ARE IN INCHES

REPLACES 161T1214-2,-4
 Undersize Nut Details
 Figure 603

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REPAIR 8-1

01.1

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ROD, TIE - REPAIR 9-1

161T1186-1, -3

NOTE: Refer to REPAIR - GENERAL for a list of applicable standard practices.
For repair of surfaces which is only replacement of the original finish,
refer to Refinish instructions, Fig. 601.

1. Pin Retention Holes (Fig. 601)

- A. Machine as required, within repair limits to remove defects.
- B. Refinish as indicated.

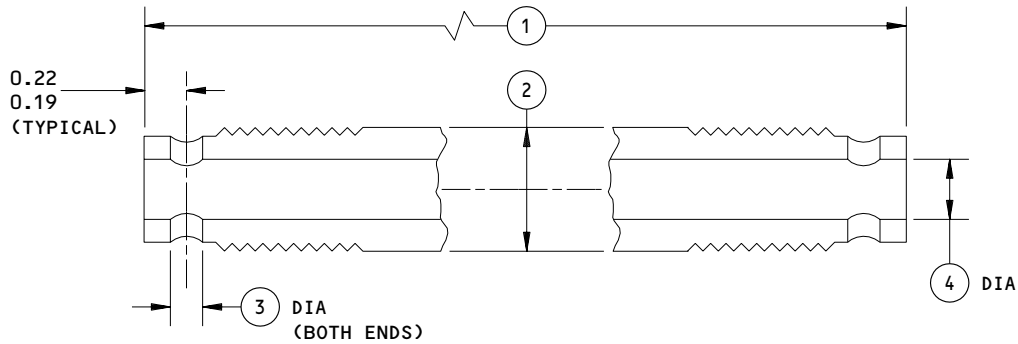
32-11-30

REPAIR 9-1

01.1

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REFERENCE NUMBER		1	2	3	4
161T1186-1	DESIGN DIMENSION	18.47 18.44	0.530 0.500	0.15 0.13	0.270 0.240
	REPAIR LIMIT	---	---	0.17 1	---
161T1186-3	DESIGN DIMENSION	18.81 18.78	0.515 0.500	0.15 0.13	0.270 0.240
	REPAIR LIMIT	---	---	0.17 1	---

REFINISH

PASSIVATE (F-17.25, WHICH REPLACES F-17.09)

1 RESTORATION TO DESIGN DIMENSION NOT REQUIRED

REPAIR

REF 1

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.02-0.06 R

MATERIAL: 15-5PH CRES, 180-200 KSI

ALL DIMENSIONS ARE IN INCHES

161T1186-1,-3
 Tie Rod Repair and Refinish
 Figure 601

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REPAIR 9-1

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01.1

PIN ASSEMBLY – REPAIR 10-1

161T1187-1

| NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.

1. Bushing Replacement (Fig. 601)

- A. Remove the old bushing.
- B. If you find defects in the hole, refer to REPAIR 10-2 for repair instructions.
- | C. Install a replacement bushing by the shrink-fit method.
- D. Make a check of the dimensions and machine them as necessary to design dimensions and finish.

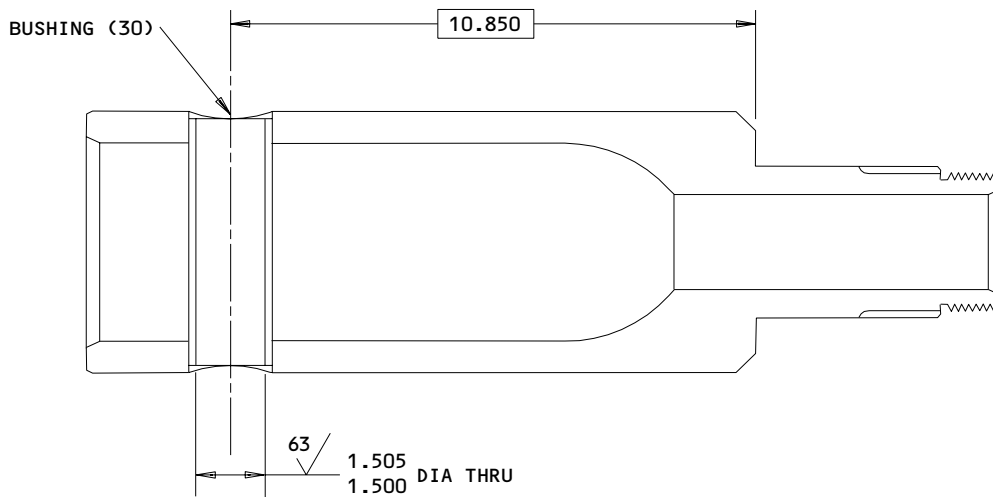
32-11-30

REPAIR 10-1

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ALL DIMENSIONS ARE IN INCHES

Bushing Replacement
Figure 601

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REPAIR 10-1
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01

PIN - REPAIR 10-2

161T1187-2

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. Shank Repair - Diameter D (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish.
Chrome plate thickness must not be more than 0.010 inch after grinding.

2. Relief Groove Face (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. Blend into the relief groove if necessary.
- B. Shot peen, chrome plate, and grind to restore grip length. Do not chrome plate the relief groove.

3. Relief Groove (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. If necessary to adjust grip length, machine shoulder at thread relief.
- B. Shot peen. Refinish as indicated.

4. Bore for Bushing (30) (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen. Refinish as indicated.

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REPAIR 10-2

01.1

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- C. Make an oversize bushing (Fig. 602) to adjust for the material removed.
- D. Install the bushing per REPAIR 10-1.

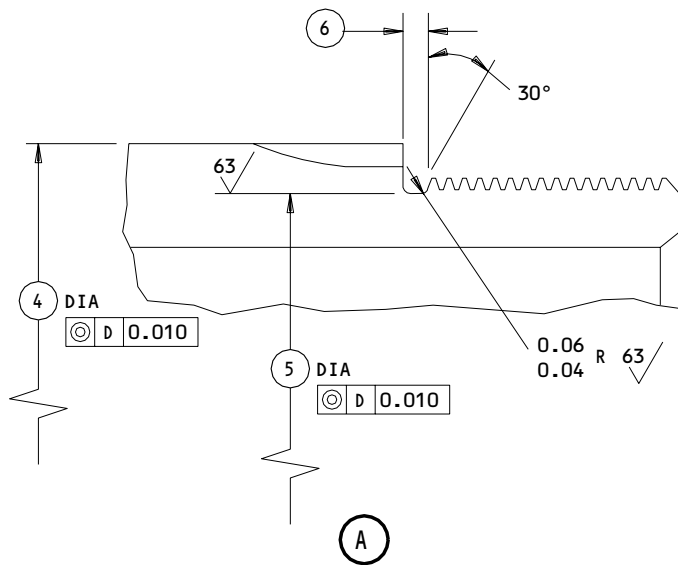
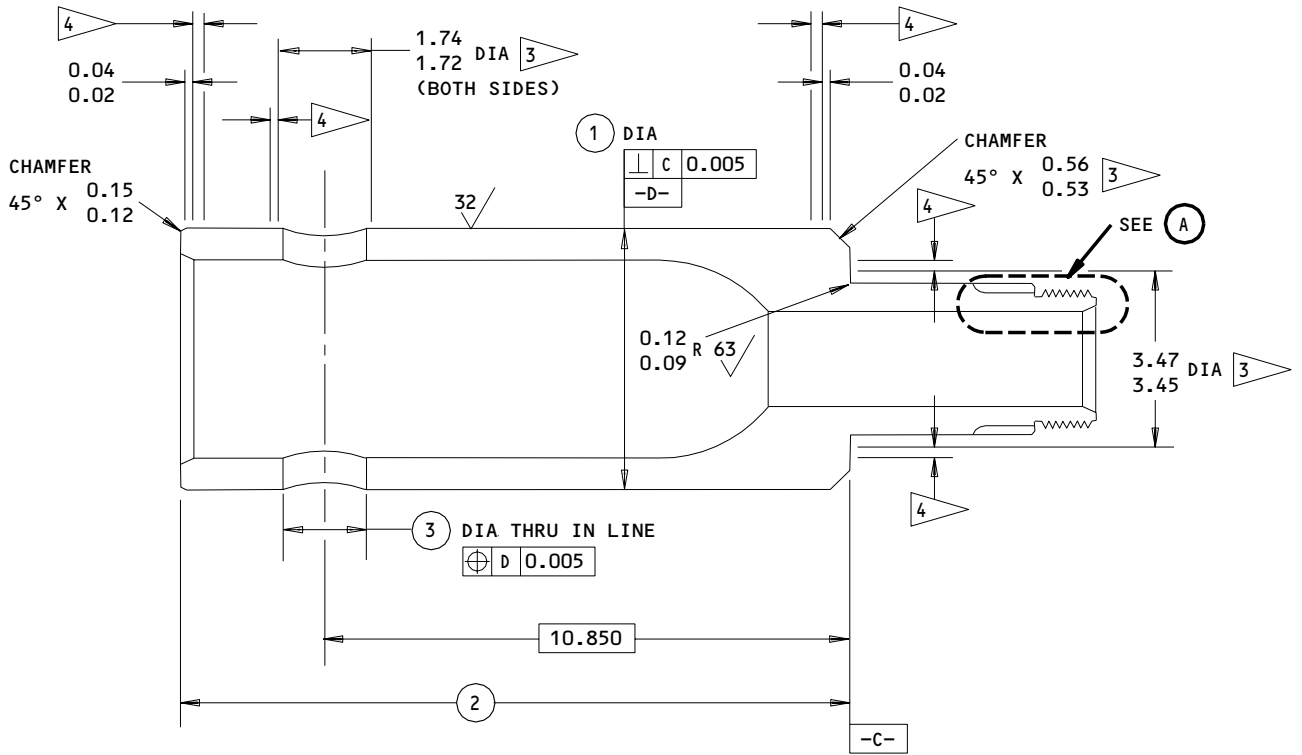
32-11-30

REPAIR 10-2

01.1

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ALL DIMENSIONS ARE IN INCHES

161T1187-2
 Pin Repair and Refinish
 Figure 601 (Sheet 1)

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REPAIR 10-2

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01.1

	①	②	③	④	⑤	⑥
DESIGN DIM	5.499 5.498	13.88 13.85	1.6615 1.6600	3.210 3.190	2.630 2.620	0.180 0.160
REPAIR LIMIT	5.478 ①	---	1.7215 ②	3.170 ①	2.600 ⑤	0.190 ①

REFINISH

PASSIVATE (F-17.25, WHICH REPLACES F-17.09)
 ALL OVER

CHROME PLATE (F-15.03) DIA -D-, SURFACE -C-,
 0.0005-0.0010 THICK, UNLESS SHOWN DIFFERENTLY



APPLY TYPE 6, CLASS 1 SOLID FILM LUBRICANT
 (F-19.81) OR TYPE 8 SOLID FILM LUBRICANT
 (F-19.10) ON SPLINES AND THREADS

REPAIR

REF ① ② ⑤

125/ MACHINE FINISH UNLESS SHOWN DIFFERENTLY

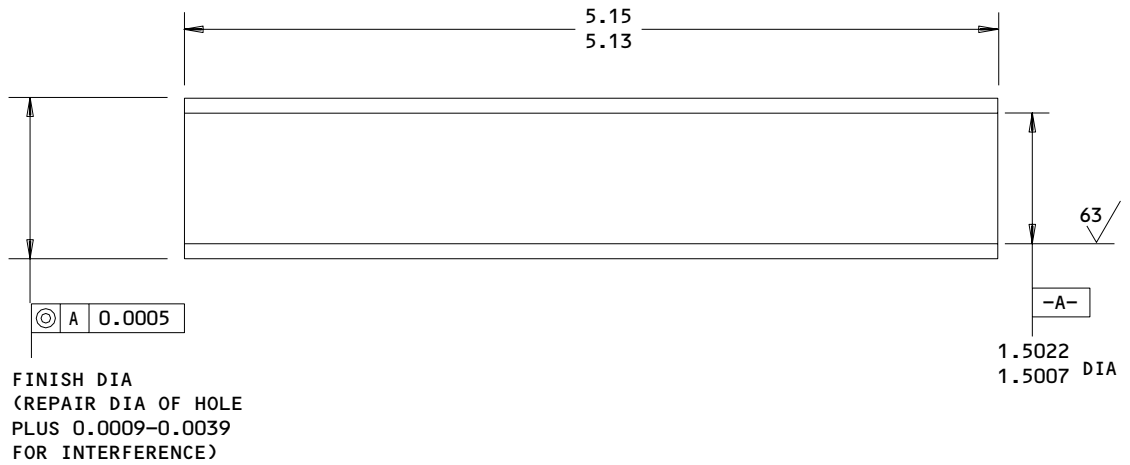
SHOT PEEN: 0.017-0.046 SHOT SIZE
 0.016 A2 INTENSITY

MATERIAL: 15-5PH CRES, 180-200 KSI

ALL DIMENSIONS ARE IN INCHES

- ① LIMIT FOR CHROME PLATE BUILDUP AND GRIND TO DESIGN DIM. PUT A 0.08 MAX CHROME PLATE RUNOUT AS SHOWN
- ② LIMIT FOR INSTL OF OVERSIZE BUSHING
- ③ NO CHROME PLATE
- ④ CHROME PLATE RUNOUT 0.08 MAX
- ⑤ RESTORATION TO DESIGN DIM NOT REQUIRED

161T1187-2
 Pin Repair and Refinish
 Figure 601 (Sheet 2)



REPAIR

125/ MACHINE FINISH

BREAK SHARP EDGES 0.01-0.02 R

NO FINISH

MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880

ALL DIMENSIONS ARE IN INCHES

HOLE LOCATION (3) FIG. 601 - REPLACES BUSHING (30) 161T1189-1

Oversize Bushing Details
Figure 602

32-11-30

REPAIR 10-2

01

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BOLT, CROSS - REPAIR 11-1

161T1188-1, -2

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. Shank Repair - Diameter A (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish.
Chrome plate thickness must not be more than 0.010 inch after grinding.

2. Head Face Repair

- A. Machine as required, within repair limits, to remove defects. Blend into relief groove if necessary.
- B. Shot peen, chrome plate, and grind to restore grip length. Do not chrome plate relief groove.

NOTE: As an alternative to chrome plate buildup, machine the shoulder face at the thread end to restore grip length.

3. Relief Grooves

- A. Machine as required, within repair limits, to remove defects. If necessary to adjust grip length, machine shoulder at thread relief.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

4. Pin Retention Holes

- A. Machine as required, within repair limits, to remove defects.
- B. Cadmium-titanium plate. Apply primer.

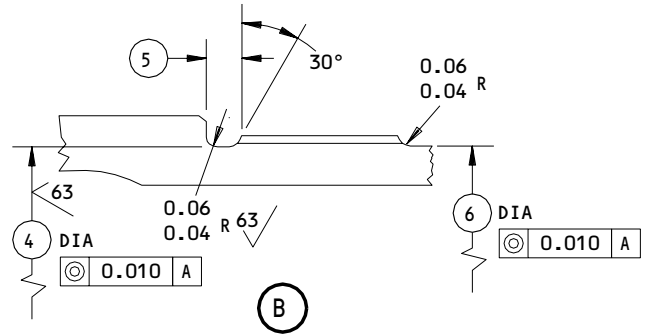
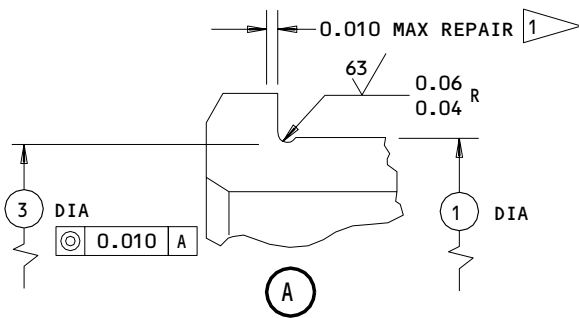
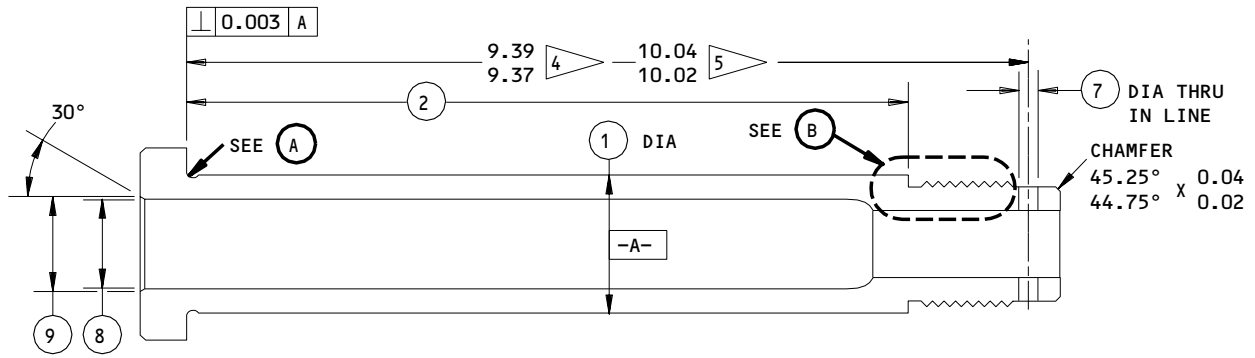
32-11-30

REPAIR 11-1

01.1

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	1	2 4	2 5	3	4	5	6	7	8	9
DESIGN DIM	1.489 1.488	8.110 8.090	8.76 8.74	1.458 1.448	1.255 1.245	0.190 0.170	1.246 1.244	0.290 0.270	1.01 0.99	1.07 1.05
REPAIR LIMIT	1.468 1	---	---	1.428 2	1.225 2	0.200 3	1.224 2	0.310 2	1.08 2	1.14 2

REFINISH

CHROME PLATE (F-15.34) DIA -A-, 0.003 MIN THICK. PUT A 0.08 MAX PLATING RUNOUT AT EDGES AND RELIEFS

CADMIUM-TITANIUM PLATE (F-15.01) ALL OTHER SURFACES, 0.0005 MIN THICK. APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02. APPLY CORROSION PREVENTIVE COMPOUND MIL-C-11796 CLASS 1 (F-19.03) TO INTERIOR

REPAIR

REF 1 3

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI

ALL DIMENSIONS ARE IN INCHES

- 1 LIMIT FOR CHROME PLATE BUILDUP & GRINDING TO DESIGN DIM & FINISH. PUT A 0.08 MAX PLATING RUNOUT AT EDGES AND RELIEFS
- 2 RESTORATION TO DESIGN DIM NOT REQUIRED
- 3 LIMIT FOR RESTORING GRIP LENGTH WHEN HEAD FACE IS MACHINED BUT NOT RESTORED TO DESIGN DIM BY CHROME PLATE BUILDUP. (RESTORATION OF GROOVE WIDTH TO DESIGN DIM IS NOT REQUIRED).

- 4 161T1188-1
- 5 161T1188-2

161T1188-1,-2
 Bolt Repair and Refinish
 Figure 601

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REPAIR 11-1

01.1

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NAMEPLATE – REPAIR 12-1

162T1103-1

1. Deleted. Moved nameplate replacement procedure to CMM 32-11-40.

32-11-30

REPAIR 12-1

01.1

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MISCELLANEOUS PARTS REFINISH - REPAIR 13-1

1. Repair of these parts is only replacement of the original finish. Refer to REPAIR - GENERAL for a list of applicable standard practices.

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REPAIR 13-1

01.1

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 1</u>		
Thrust washer (63)	Al-Ni-Bronze, AMS 4640 or 4880	No finish.
Thrust washer (70)	15-5PH CRES, 180-200 ksi	Chrome plate (F-15.03) 0.0003-0.0005 in. thick on the flats. Passivate (F-17.09) other surfaces.
Washer (157)	4340 Steel, 180-200 ksi	Chrome plate (F-15.34) 0.0015-0.0020 in thick on flat of 3.25 in. dia. Do not grind. Cadmium plate (F-15.02) 0.0002-0.0004 in. thick on other surfaces. Apply primer and enamel per CMM 32-00-02.
End caps (103,105)	Al alloy	Chromic acid anodize (F-17.04) and apply BMS 10-11, type 1 primer (F-20.03) all over. Apply enamel on the flange OD and the adjacent bevel as follows: 161T1185-1,-4,-5,-7: Apply BMS 10-60 enamel (SRF-14.9813) 161T1185-2: Apply BMS 10-60 enamel (SRF-14.9815-701) 161T1185-3: Apply BMS 10-60 enamel (SRF-14.9815-50089) 161T1185-6: Apply BMS 10-60 enamel (SRF-14.9815-474)
Nut (75)	4340M Steel 275-300 ksi	Cadmium-titanium plate (F-15.01) 0.0005-0.0007 in. thick and apply primer and enamel per CMM 32-00-02. Use yellow enamel on nuts with undersize threads.
Nut (160)	4340 Steel, 180-200 ksi	Cadmium plate (F-15.02) 0.0002-0.0004 thick and apply primer and enamel per CMM 32-00-02. Use yellow enamel on nuts with undersize threads.

Refinish Details
Figure 601 (Sheet 1)

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REPAIR 13-1

01.1

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IPL FIG. & ITEM	MATERIAL	FINISH
Washer (65)	17-4PH CRES, 180-200 ksi	Passivate (F-17.09). Apply BMS 10-11, type 1 primer (F-20.02) and enamel BMS 10-60 (SRF-14.9813) on OD only.
Pad (220A,225A)	304 CRES	Outward facing surface (with countersinks): Machine finish 32 microinches. Chrome plate (F-15.34) 0.0005-0.0010 in. thick. Do not apply primer. Other surfaces: Cadmium plate (F-15.06) and apply BMS 10-11, type 1 primer (F-20.02).
Pad (230A,232A)	304 CRES	Raised surface: Machine finish 32 microinches. Chrome plate (F-15.34) 0.0005-0.0010 in. thick. Do not grind or apply primer. Other surfaces: Cadmium plate (F-15.06) and apply BMS 10-11, type 1 primer (F-20.02).
Washer (305)	4340 steel, 180-200 ksi	Cadmium plate and apply BMS 10-11, type 1 primer (F-16.01) all over. Apply BMS 10-60 enamel (SRF-14.9813) on OD only.
Washer (605)	4330M steel or 15-5PH CRES 180-200 ksi	Cadmium plate and apply BMS 10-11, type 1 primer (F-16.03) all over.

Refinish Details
 Figure 601 (Sheet 2)

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REPAIR 13-1

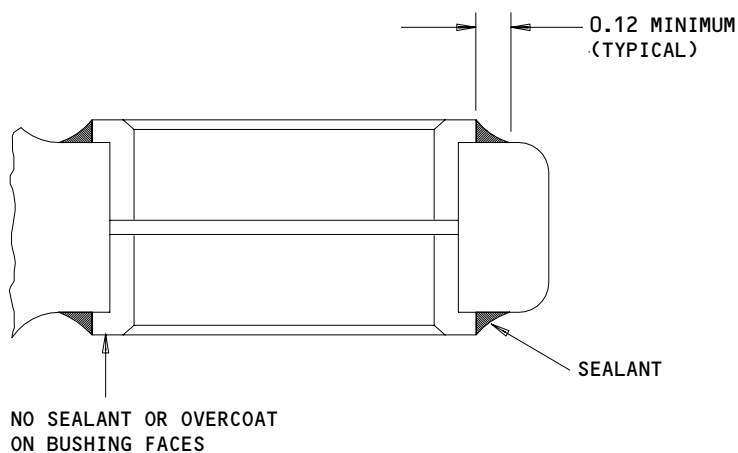
01.1

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BUSHING SEALING - REPAIR 14-1

1. All paint applications must be completed, and the final gray topcoat, before you apply this sealant.
2. Solvent clean the area to be sealed and the adjacent area (SOPM 20-30-03).
3. Apply a fillet of BMS 5-95 sealant as shown in Fig. 601 or per SOPM 20-50-19.
4. Apply BMS 10-60 gray gloss enamel (F-14.9813, which replaces SRF-14.9813) over the sealant and the areas around the sealant. Be careful not to paint bushing faces or bolthead faces.



Bushing Sealing Details
Figure 601

T21675

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REPAIR 14-1

01.1

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BOLT ASSEMBLY, BOGIE PIVOT PIN RETAINER – REPAIR 15-1

015T0106-1, -13

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601.

1. Shank Repair – Diameter A (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish. Chrome plate shall not exceed 0.010 inch after grinding.

2. Head Face Repair

- A. Machine as required, within repair limits, to remove defects. Blend into relief groove if necessary.
- B. Shot peen, chrome plate, and grind to restore grip length. Do not chrome plate relief groove.

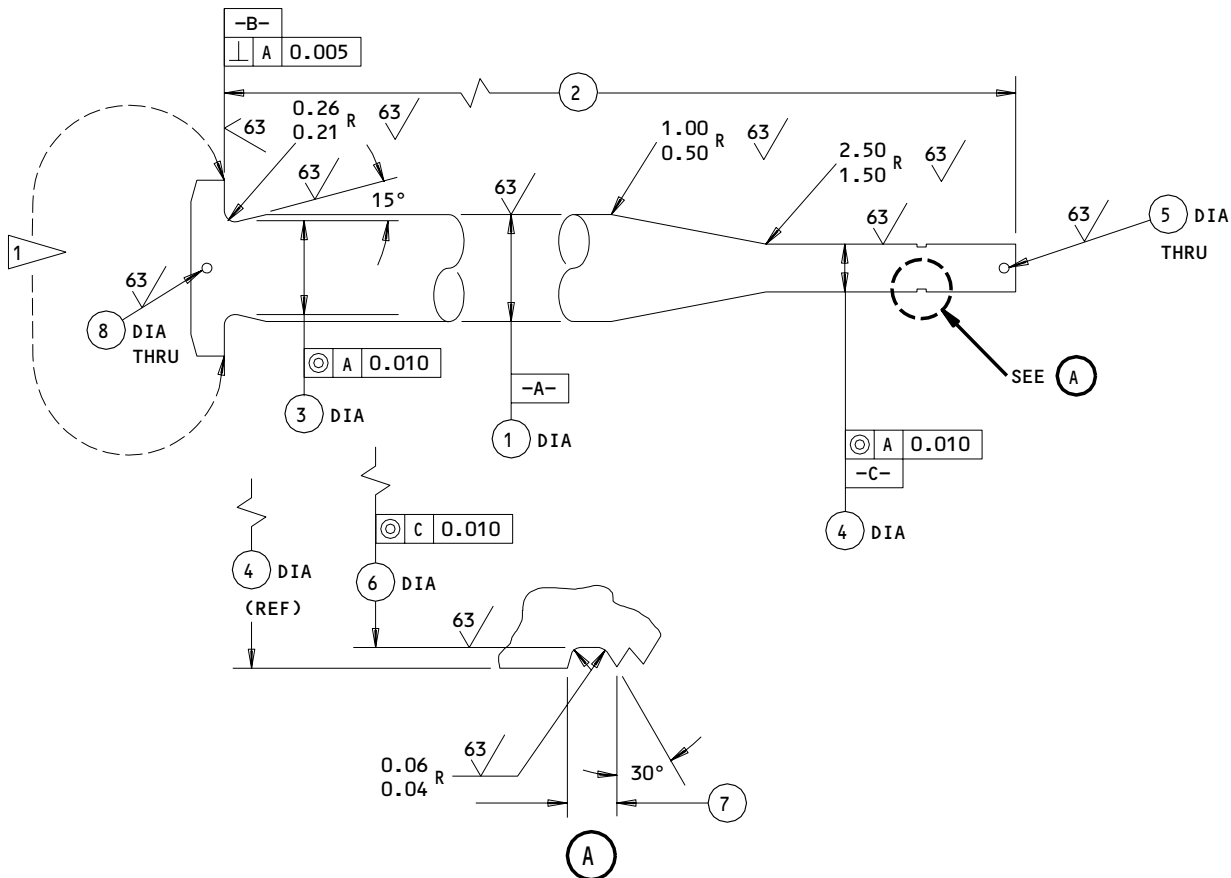
NOTE: As an option, chrome plate buildup may be omitted and shoulder face at thread end machined accordingly to restore grip length.

3. Relief Grooves

- A. Machine as required, within repair limits, to remove defects. If necessary to adjust grip length, machine shoulder at thread relief.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

4. Pin Retention Hole

- A. Machine as required, within repair limits, to remove defects.
- B. Cadmium-titanium plate. Apply primer.



	①	② ③	② ④	③	④	⑤	⑥	⑦	⑧
DESIGN DIM	2.54 2.52	24.03 24.00	25.23 25.20	2.16 2.14	1.26 1.24	0.213 0.203	1.130 1.120	0.20 0.16	0.272 0.257
REPAIR LIMIT	----	----	----	2.12 ②	----	0.233 ②	1.100 ②	0.21 ⑤	0.292 ②

REFINISH

CADMIUM PLATE AND APPLY PRIMER, BMS 10-11, TYPE 1 (F-16.03) ALL OVER EXCEPT OMIT PRIMER ON THREADS. APPLY ENAMEL ON HEAD PER ①

- ① APPLY ENAMEL, BMS 10-60 (SRF-14.9813)
- ② RESTORATION TO DESIGN DIM NOT REQUIRED
- ③ 015T0106-2
- ④ 015T0106-13
- ⑤ LIMIT FOR RESTORING GRIP LENGTH WHEN HEAD FACE IS MACHINED BUT NOT RESTORED TO DESIGN DIM BY CHROME PLATE BUILDUP. (RESTORATION OF GROOVE WIDTH TO DESIGN DIM IS NOT REQUIRED).

REPAIR

- REF ⑤
- 125/ MACHINED SURFACES EXCEPT AS NOTED
- SHOT PEEN: 0.017-0.046 SHOT SIZE
0.016 A2 INTENSITY
- MATERIAL: 4330M STEEL (OPT 15-5PH CRES),
180-200 KSI

ALL DIMENSIONS ARE IN INCHES

015T0106-2,-13
 Pin Repair and Refinish
 Figure 601

NUT - REPAIR 16-1

161T1214-1 thru -4

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. End Face (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen, chrome plate, and grind to design dimensions and finish. Chrome plate thickness after grinding must not be more than 0.015 inch.

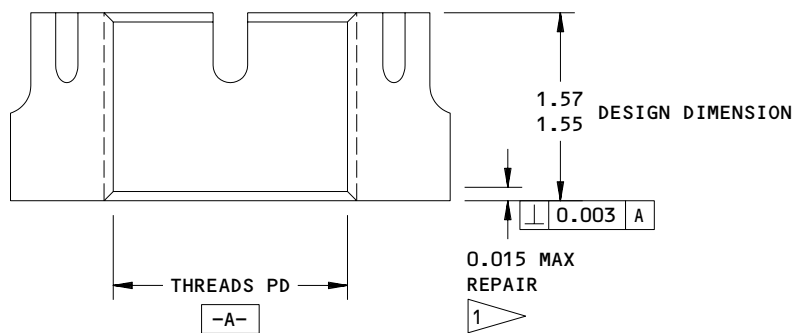
32-11-30

REPAIR 16-1

01.1

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REFINISH

CADMIUM-TITANIUM PLATE (F-15.01), 0.0005 MINIMUM
 APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02.

1 LIMIT FOR CHROME PLATE BUILDUP AND GRIND
 TO DESIGN DIMENSIONS AND FINISH, WITH
 RUNOUT AT EDGES.

NOTE: FOR UNDERSIZE NUTS, SEE REPAIR 8-1

REPAIR

REF 1

125/ ALL MACHINED SURFACES

SHOT PEEN: (BUT NOT ON THREADS) -
 Rc 55-65 SHOT HEAT TREAT
 0.016-0.033 SHOT SIZE
 0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI

ALL DIMENSIONS ARE IN INCHES

161T1214-1 Thru -4
 Nut Repair and Refinish
 Figure 601

32-11-30

REPAIR 16-1

01.1

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ASSEMBLY

1. Materials

| NOTE: Equivalent substitutes can be used.

| A. Grease -- Royco 11MS (SOPM 20-60-03)

| B. Grease -- MIL-G-23827 (SOPM 20-60-03)

| C. Grease -- BMS 3-24 (SOPM 20-60-03)

| D. Grease -- BMS 3-33 (SOPM 20-60-03)

| E. Putty -- BMS 8-45 (SOPM 20-60-04)

2. Equipment

| NOTE: Equivalent substitutes can be used.

A. A32045-1 -- Spanner wrench

B. A32051-1 -- Component maintenance equipment, main gear shock strut

C. A32056-1 -- Buildup stand

D. A32082-1 -- Bogie pivot pin guide

E. F70312-28 -- Crowfoot wrench adapter, lock link apex nut

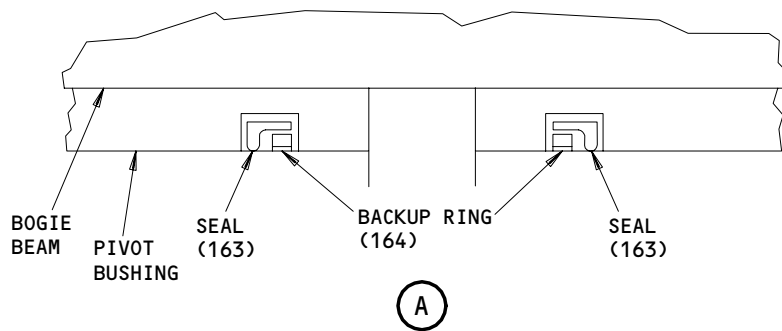
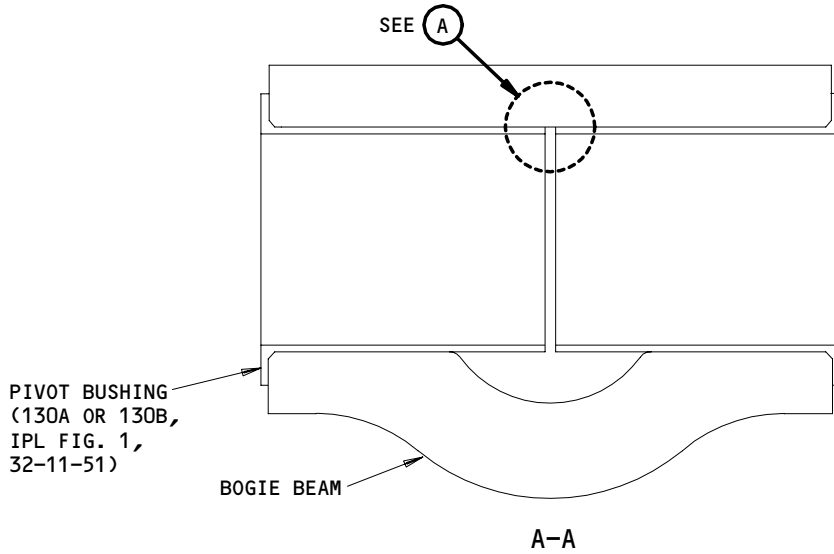
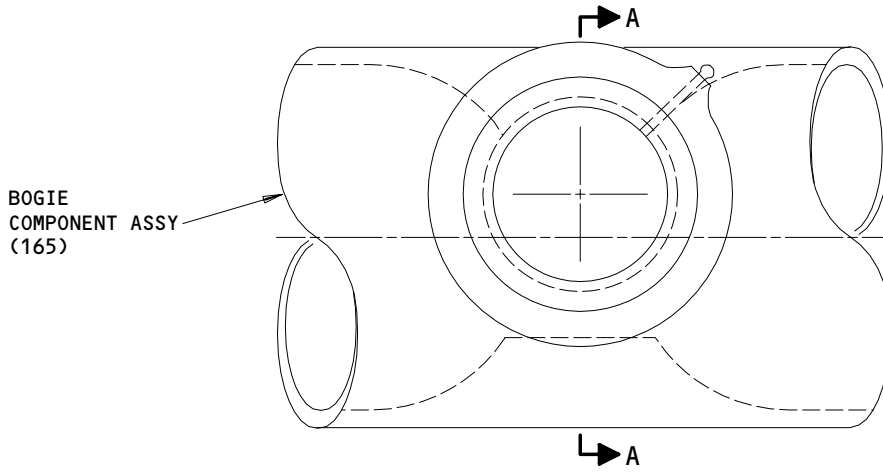
F. F70312-35 -- Crowfoot wrench adapter, brake rod retention nut

G. F70312-45 -- Crowfoot wrench adapter, torsion link apex nut

3. Assembly

| WARNING: THE COMPONENTS OF THIS UNIT ARE VERY HEAVY. BEFORE YOU INSTALL THE ATTACH PINS, BOLTS, AND ASSEMBLIES, USE LIFTING AND HOLDING DEVICES TO ALIGN PARTS AND HOLD UP THEIR WEIGHT, OR INJURY TO PERSONNEL AND DAMAGE TO PARTS COULD RESULT.

A. Install bogie component (165) on buildup stand A32056-1. Install seals (163) and backup rings (164) inside pivot bushing bores per Fig. 701.



ITEM NUMBERS REFER TO IPL FIG. 1
 EXCEPT AS NOTED

Bogie Beam Pivot Bushing Seal Installation
Figure 701

32-11-30

ASSEMBLY
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B. Install shock strut (360) and fitting (195).

CAUTION: DAMAGE TO SEALS (163) COULD OCCUR UNLESS GUIDE A32082-1 IS ON PIN (155) BEFORE PIN IS INSTALLED.

CAUTION: PIVOT PIN (155) AND NUT (160) COULD HAVE UNDERSIZE THREADS AND BE MATCHED PARTS.

- (1) Apply a good quantity of Royco 11MS grease to the shank and threads of pivot pin (155), the faces of washer (157) and the threads of nut (160). Install guide A32082-1 onto shank of pin (155).
- (2) Put shock strut (360) on bogie component (165) and install the parts lubricated in step (1). Remove guide A32082-1 from exposed end of pin (155). Install fitting (195) on the outboard side of shock strut. Install nut (160) finger-tight. Nut (160) will be tightened after brake rod installation.

C. Install Brake Rods (315) (Fig. 801)

- (1) Apply a good quantity of BMS 3-33 or MIL-G-23827 grease (PRE SB-32-0116) or Royco 11MS grease (POST SB-32-0116) to the shank and threads of bolts (300), the faces of washers (305) and the threads of nuts (310).

CAUTION: INCORRECTLY INSTALLED BRAKE RODS WILL PRELOAD THE LANDING GEAR COMPONENTS AND MAY CAUSE DAMAGE TO THE LANDING GEAR STRUCTURE. REFER TO FIG. 801 FOR PROPER ORIENTATION.

- (2) Install two brake rods (315) on inboard lug of shock strut with flat end of forward brake rod toward the truck centerline and the flat end of aft brake rod away from the truck centerline. One lug on the aft brake rod must be closer to the truck centerline than the forward brake rod lugs. Attach with parts lubricated in step (1), bolt head inboard. With adapter F70312-35, tighten nut (310) to 40-60 lb-ft, back off to the nearest castellation, if necessary, and install bolt (285), washer (290), nut (295), and cotter pin (280).
- (3) Install two brake rods (315) on outboard lug of shock strut by the same procedure as step (2), with the flat end of forward brake rod toward the truck centerline and the flat end of aft brake rod away from the truck centerline.

NOTE: On each side of the truck centerline, one brake rod lug will be closer to the truck centerline than all the other lugs. Make sure this lug is on the aft brake rod.

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ASSEMBLY
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- (4) Slide stabilizer (260) bolt.
- (5) Apply a good quantity of BMS 3-33 or MIL-G-23827 grease to the shank and threads of bolt (175), the faces of washer (180) and the threads of nut (185).
- (6) Attach fitting (195) to stabilizer (260) with parts lubricated in step (5), bolt head outboard, and install cotter pin (170).
- (7) If retainer pin (600) is used (SB 32-21), tighten nut (160) to 90-100 lb-ft using adapter F70312-28. Lubricate pin (155) inside diameter and fill inside diameter cavities with BMS 3-33 or BMS 3-24 grease. Lubricate outside diameter of retainer pin (600) with BMS 3-33 or BMS 3-24 grease. Install pin (600), washers (610, 605) and nut (615) per Fig. 702. Tighten nut (615) to 460-550 lb-ft and install cotter pin (620).
- (8) If retainer pin (600) is not used, tighten pivot pin nut (160) to 90-100 lb-ft, with adapter F70312-28. Back nut off to nearest castellation, if necessary, and install bolt (140), washer (145), nut (150) and cotter pin (135).
- (9) Tie the brake rods (315) to tow fittings in bogie component (165) to hold the brake rods from unnecessary movement.

D. Install torsion link (110).

- (1) Apply a good quantity of BMS 3-33 or MIL-G-23827 grease to shank of pins (100), faces of end caps (105), threads of rod (85), faces of washers (90) and threads of nut (95).
- (2) Position torsion links (110) on lugs of shock strut (360) with part-numbered side of torsion links facing away from each other for left-hand assemblies or facing towards each other for right-hand assemblies.
- (3) Insert pins (98, 100) thru bores of torsion links (110) and shock strut (360) and install end caps (103, 105). Secure parts with rods (85), washers (90) and nuts (95). Install cotter pins (80).
- (4) Apply a good quantity of BMS 3-33 or MIL-G-23827 grease to shank and threads of bolts (60), faces of washers (63, 65, 70) and threads of nut (75).

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ASSEMBLY
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(5) Install washer (63) on bolt (60), with the ID chamfer of the washer towards the bolthead.

(6) Insert bolt (60) thru bore of torsion links (110), bolthead facing inboard, and install washers (65, 70) and nut (75). Using adapter F70312-45, tighten nut to 180-200 lb-ft. Back off nut to align nearest slot with cross-bolthole. Secure with bolt (45), washer (50), nut (55) and cotter pin (40).

E. Install pin (26).

(1) Apply a good quantity of BMS 3-33 or MIL-G-23827 grease to the shank and threads of bolt, the faces of washer (28) and the threads of nut (29).

(2) Insert pin (26) into shock strut (360) and line up bore in pin with bore in shock strut.

(3) Insert bolt (27) thru bore in shock strut and bore in pin and install washer (28) and nut (29). Tighten the nut to 90-120 pound-feet.

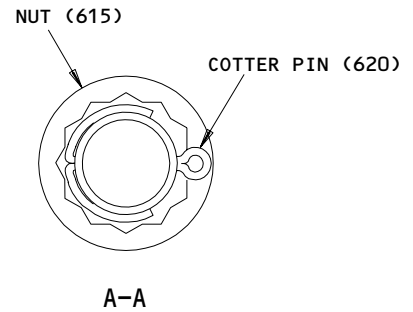
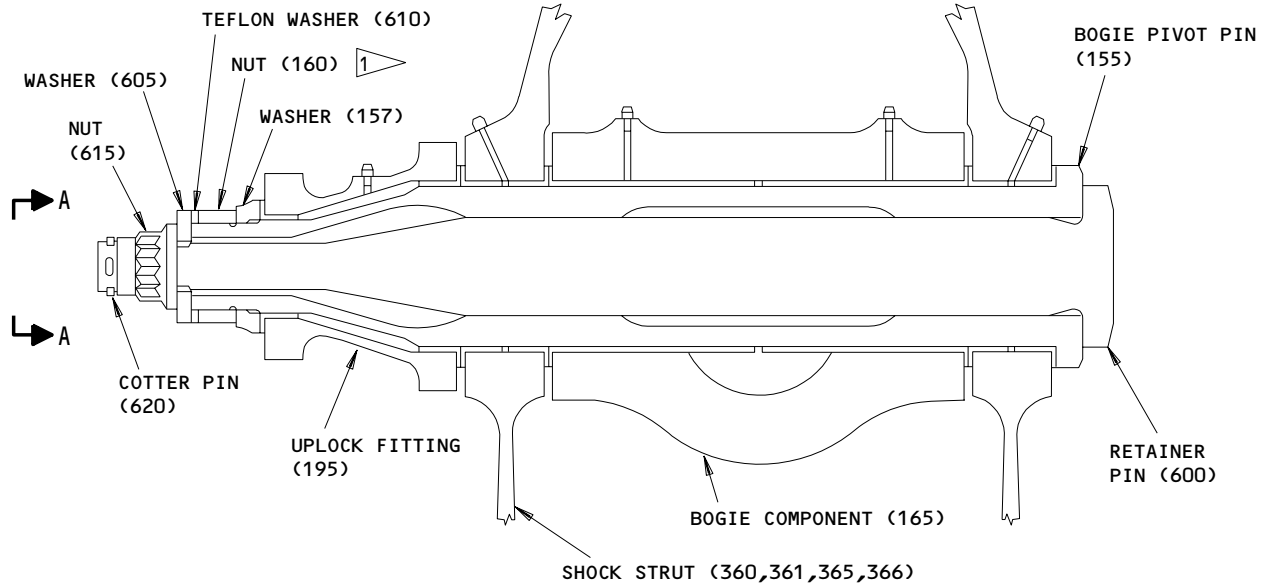
F. Apply tamperproof putty to nuts so that any movement will break the putty.

G. Apply Royco 11MS grease at the lube fittings on the shock strut inner cylinder and bogie which feed the bogie pivot joint. Apply BMS 3-33 or MIL-G-23827 grease at all other lube fittings, but apply grease at the shock strut gland nut fittings only when the shock strut is pressurized.

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ASSEMBLY
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INTERIM CONFIGURATION PER SB 32-21, USING RETAINER PIN (600)

- 1 TIGHTEN TO 90-100 LB-FT BEFORE INSTALLING WASHER (610)
- 2 TIGHTEN TO 460-550 LB-FT

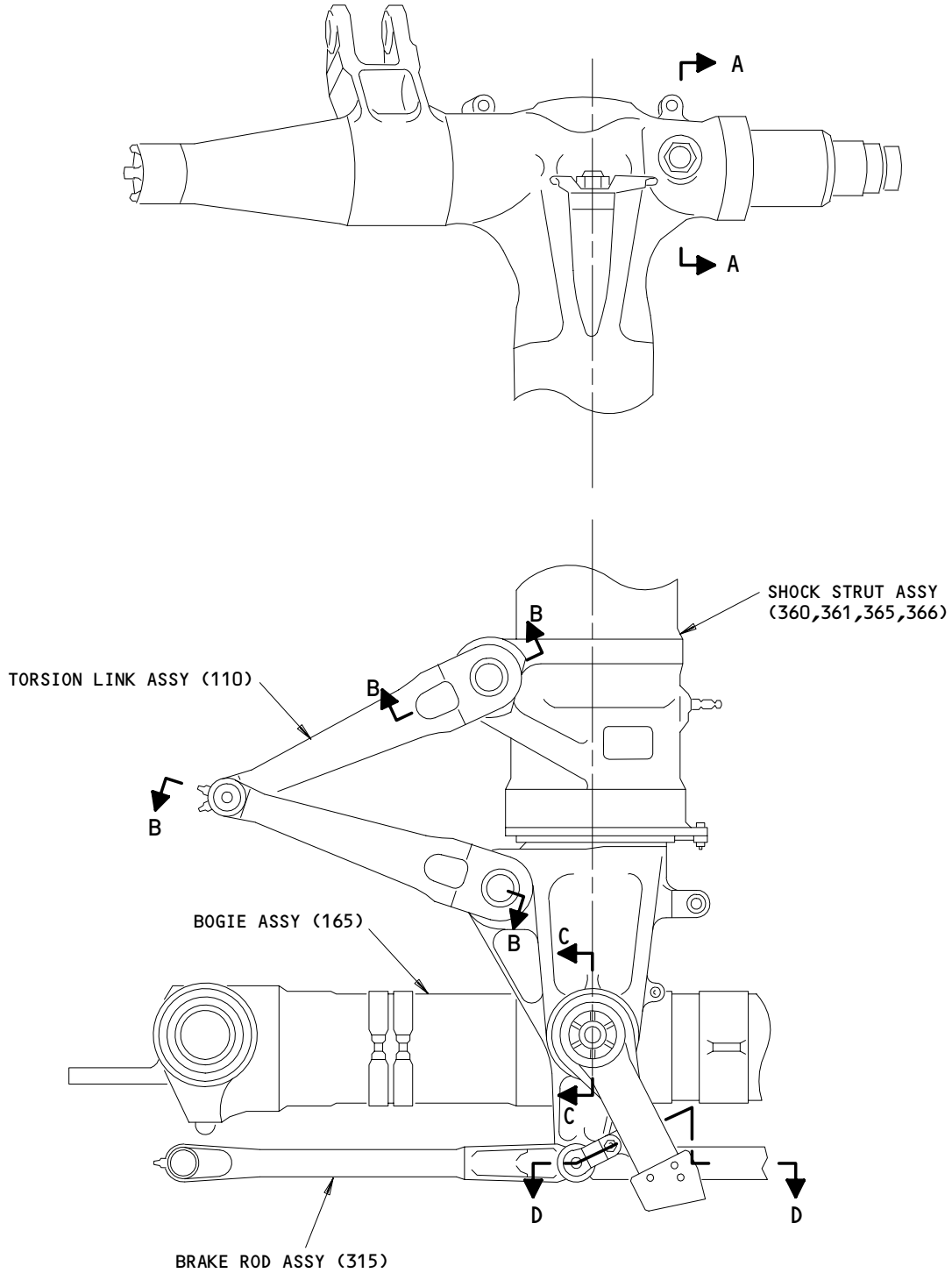
Retainer Pin Details
 Figure 702

131799

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01.101 ASSEMBLY
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FITS AND CLEARANCES

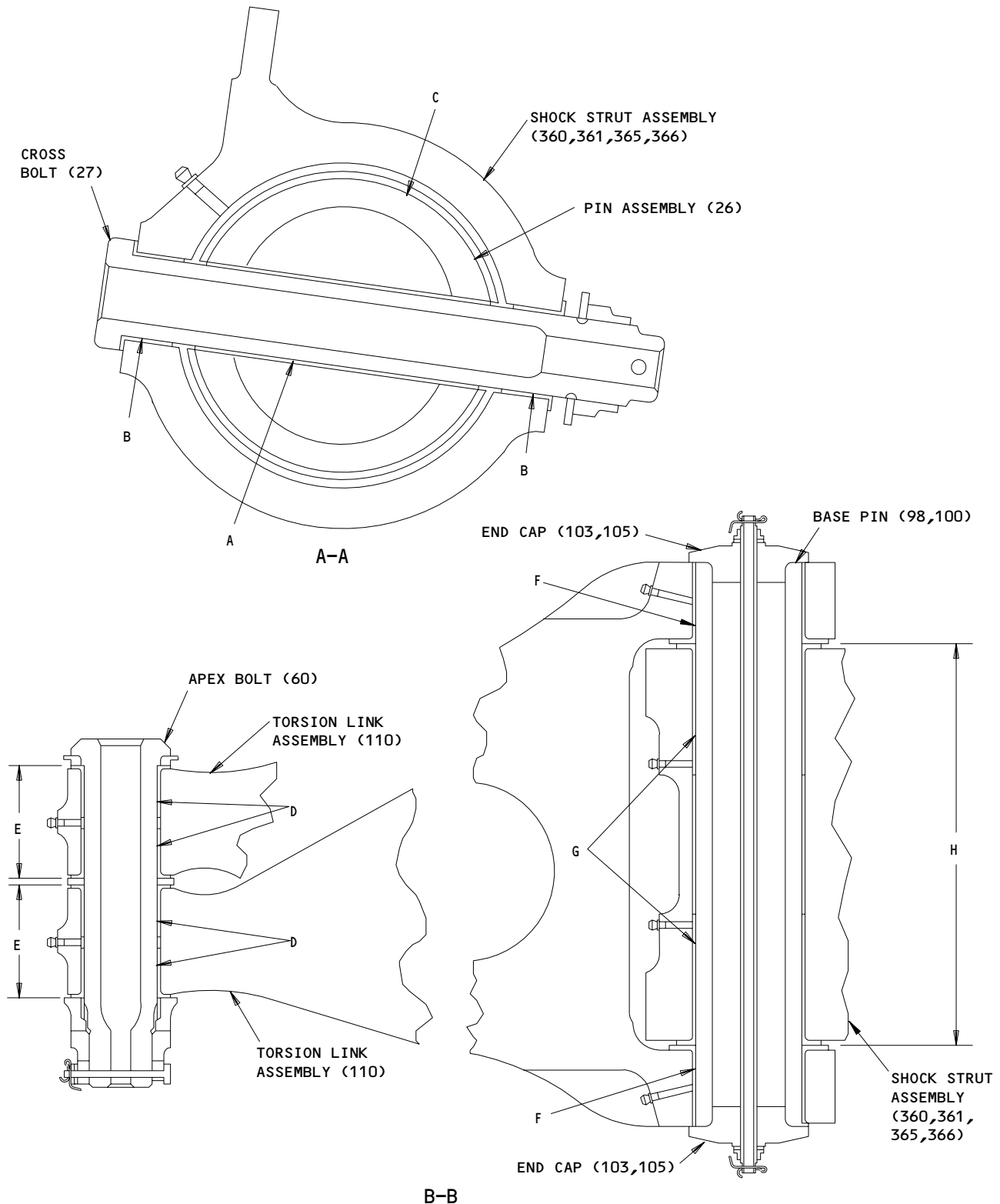


ITEM NUMBERS REFER TO IPL FIG. 1

Fits and Clearances
Figure 801 (Sheet 1)

32-11-30

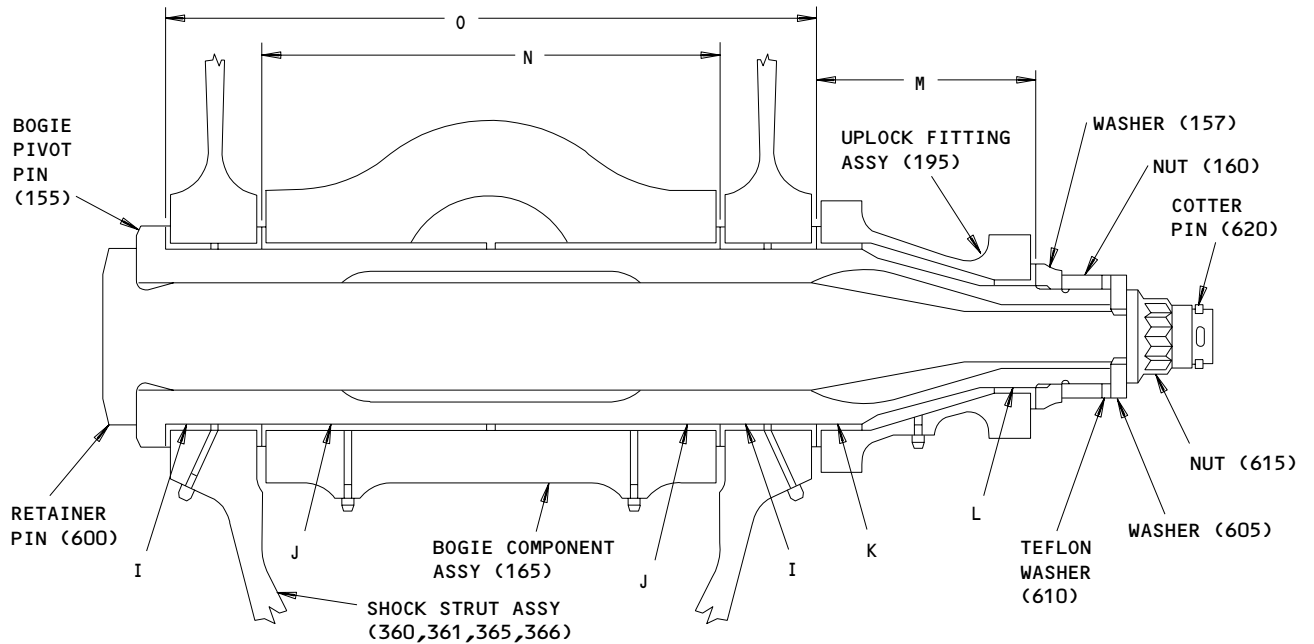
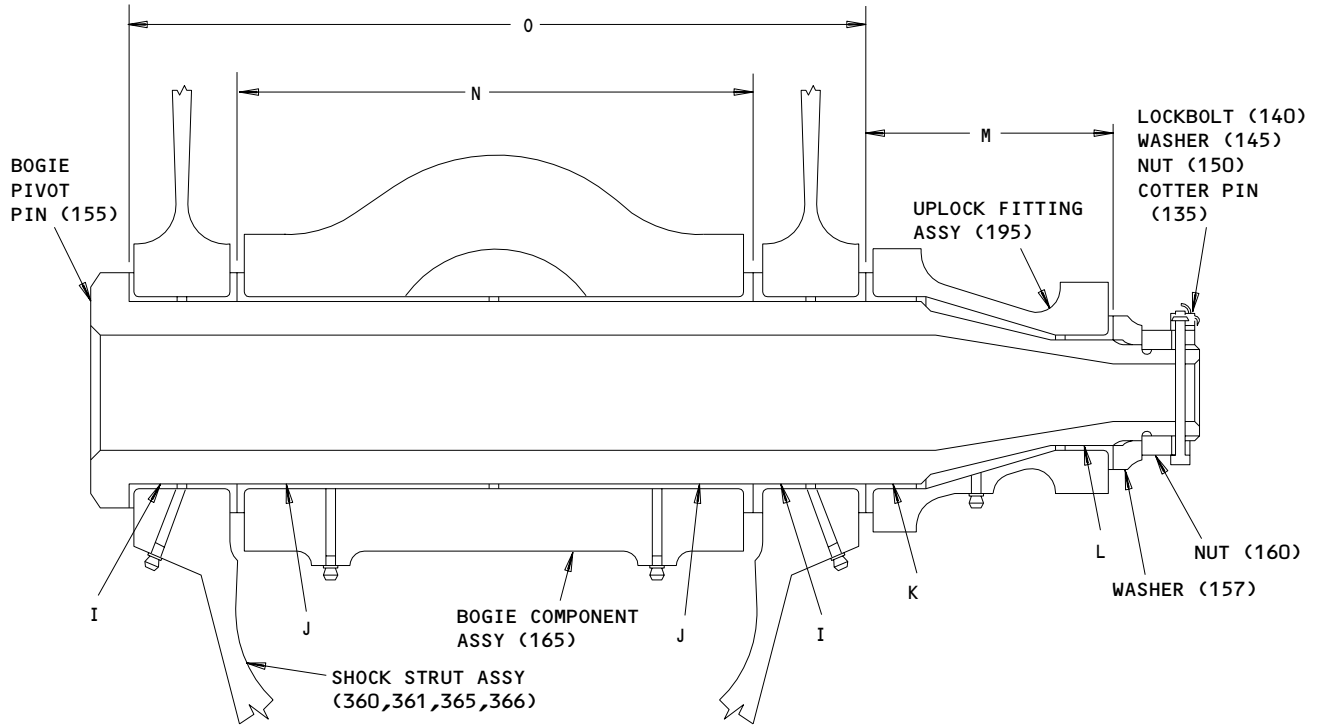
FITS AND CLEARANCES
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ITEM NUMBERS REFER TO IPL FIG. 1

Fits and Clearances
Figure 801 (Sheet 2)

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C-C

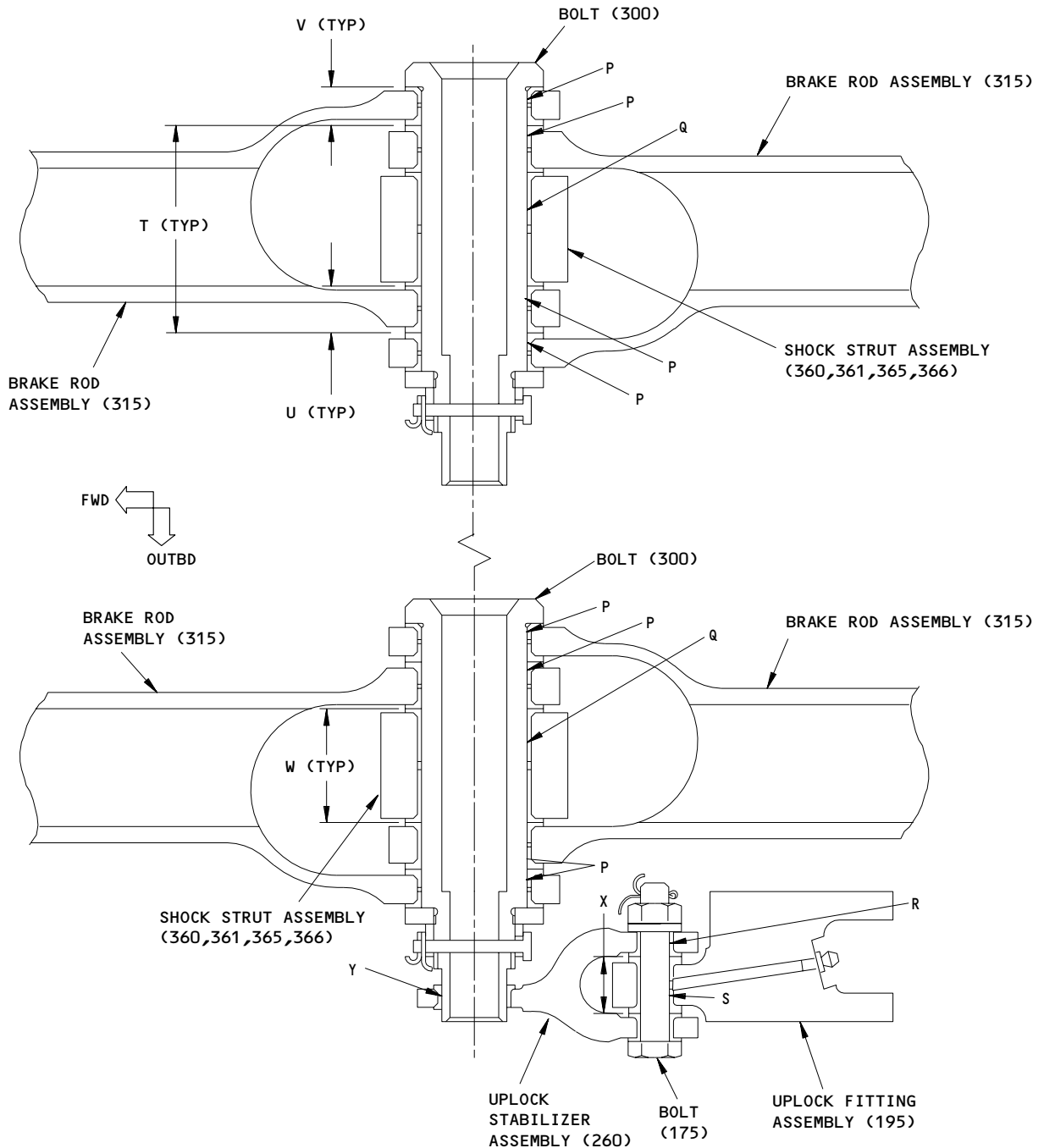
INTERIM CONFIGURATION PER SB 32-21,
 USING BOGIE PIVOT PIN RETAINER PIN (600)

ITEM NUMBERS REFER TO IPL FIG. 1

Fits and Clearances
 Figure 801 (Sheet 3)

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PLAN VIEW
LEFT MAIN LANDING GEAR SHOWN
(RIGHT GEAR OPPOSITE)










D-D

ITEM NUMBERS REFER TO IPL FIG. 1

Fits and Clearances
Figure 801 (Sheet 4)

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











FITS AND CLEARANCES
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REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 1, MATING ITEM NO.		DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
A	ID	26	1.500	1.505	0.011	0.017	1.4856	1.5084	0.0194
	OD	27	1.488	1.489					
B 	ID	360,361, 365,366	1.5000	1.5015	0.0110	0.0135	1.4856	1.5049	0.0159
	OD	27	1.4880	1.4890					
B 	ID	360,361, 365,366	1.4900	1.4915	0.0010	0.0035	1.4856	1.4949	0.0059
	OD	27	1.4880	1.4890					
C	ID	360,361, 365,366	5.5000	5.5015	0.0010	0.0035	5.4933	5.5072	0.0082
	OD	26	5.4980	5.4990					
D	ID	110	2.0000	2.0020	0.0010	0.0040	1.9952	2.0058	0.0068
	OD	60A	1.9980	1.9990					
D	ID	110A	2.0000	2.0015	0.0010	0.0035	1.9952	2.0053	0.0063
	OD	60A	1.9980	1.9990					
D	ID	110B	2.3750	2.3765	0.0010	0.0035	2.3699	2.3806	0.0066
	OD	60B	2.3730	2.3740					
E 		110	3.184	3.192					
F	ID	110	3.0000	3.0015	0.0010	0.0035	2.9945	3.0060	0.0070
	OD	98,100	2.9980	2.9990					
G	ID	360,361, 365,366	3.0000	3.0015	0.0010	0.0035	2.9945	3.0060	0.0070
	OD	98,100	2.9980	2.9990					
H 		360,361, 365,366	11.239	11.247	0.0	0.0160	11.223		0.0320
		110	11.247	11.255					
I 	ID	360,361, 365,366	4.0000	4.0015	0.0010	0.0035	3.9940	4.0065	0.0075
	OD	155	3.9980	3.9990					
I 	ID	360,361, 365,366	4.0040	4.0060	0.0050	0.0080	3.9940	4.0110	0.0120
	OD	155	3.9980	3.9990					
I 	ID	360,361, 365,366	4.0015	4.0066	0.0025	0.0086	3.9940	4.0110	0.0120
	OD	155	3.9980	3.9990					
J 	ID	165	4.0000	4.0015	0.0010	0.0035	3.9940	4.0065	0.0075
	OD	155	3.9980	3.9990					

Fits and Clearances
Figure 801 (Sheet 5)

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FITS AND CLEARANCES
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REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 1, MATING ITEM NO.		DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
J 	ID	165	4.0040	4.0066	0.0050	0.0086	3.9940	4.0110	0.0120
	OD	155	3.9980	3.9990					
J 	ID	165	4.0015	4.0066	0.0025	0.0086	3.9940	4.0110	0.0120
	OD	155	3.9980	3.9990					
K	ID	195	4.0000	4.0015	0.0010	0.0035	3.9940	4.0065	0.0075
	OD	155	3.9980	3.9990					
L	ID	195	2.3750	2.3765	0.0030	0.0055	2.3699	2.3786	0.0066
	OD	155	2.3710	2.3720					
M		195	5.082	5.090					
N		165	10.737	10.747	0.000	0.020	10.717	10.787	0.040
		360,361, 365,366	10.747	10.757					
O		360,361, 365,366	15.252	15.260					
P	ID	315	1.7500	1.7515	0.0010	0.0035	1.7454	1.7610	0.0120
	OD	300	1.7480	1.7490					
Q	ID	360,361, 365,366	1.7500	1.7515	0.0010	0.0035	1.7454	1.7610	0.0120
	OD	300	1.7480	1.7490					
R	ID	260	0.5000	0.5015	0.0005	0.0030	0.4971	0.5039	0.0044
	OD	175	0.4985	0.4995					
S	ID	195	0.5000	0.5015	0.0005	0.0030	0.4971	0.5039	0.0044
	OD	175	0.4985	0.4995					
T		315	3.388	3.396					
U		315	0.772	0.784					
V		315	0.596	0.610					
W		360,361, 365,366	1.813	1.821					
X		195	0.8670	0.8750	0.0	0.0164	0.8506	0.9078	0.0328
		260	0.8750	0.8834					
Y	ID	260	1.0100	1.0115	0.0010	0.0030	1.0050	1.0155	0.0065
	OD	300	1.0070	1.0090					

*ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
 Figure 801 (Sheet 6)

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
FITS AND CLEARANCES
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- 1 DIMENSION ACROSS OUTER FLANGES OF BUSHINGS
- 2 DIMENSION BETWEEN INNER FLANGES OF BUSHINGS
- 3 COMPONENT ASSEMBLIES THRU 161T1100-60 (PRE SB 32-21 CONFIG) (OBSOLETE)
- 4 COMPONENT ASSEMBLIES 161T1100-61 AND ON AND CONFIGS POST SB 32-21 (PREFERRED)
- 5 PRE SB 32A0148
- 6 POST SB 32A0148
- 7 CONFIGURATIONS WITH OPTIONAL KARON-COATED BUSHINGS (SB 32A0176)




Fits and Clearances
Figure 801 (Sheet 7)

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REF IPL		NAME	TORQUE*	
FIG. NO.	ITEM NO.		POUND-INCHES	POUND-FEET
1	29	NUT		90-120
1	75	NUT		180-200 
1	160	LOCKNUT, BOGIE PIVOT PIN		90-100 
1	310	NUT		40-60 
1	615	NUT		460-550

* REFER TO SOPM 20-50-01 FOR TORQUE VALUES OF STANDARD FASTENERS.

-  1 BACK OFF NUT TO ALIGN NEAREST SLOT WITH CROSS BOLT HOLE FOR INSTL OF BOLT (45).
-  2 IF RETAINER PIN (600) IS NOT USED, BACK OFF NUT TO NEAREST CASTELLATION FOR INSTL OF BOLT (140).
-  3 BACK OFF NUT TO NEAREST CASTELLATION FOR INSTL OF BOLT (285)

Torque Table
 Figure 802

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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

NOTE: Equivalent substitutes may be used.

1. A32039-1 -- Removal tool, bogie pivot pin
2. A32045-1 -- Spanner wrench
3. A32051-1 -- Component maintenance equipment, main gear shock strut
4. A32056-1 -- Buildup stand
5. A32082-1 -- Guide, bogie pivot pin
6. F70312-28 -- Crowfoot wrench adapter, lock link apex nut
7. F70312-35 -- Crowfoot wrench adapter, brake rod retention nut
8. F70312-45 -- Crowfoot wrench adapter, torsion link apex nut

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SPECIAL TOOLS

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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

0FKM1 ALEMITE CORP
167 ROWLAND DR
JONHSON CITY, TENNESSEE 37601

06710 LAMSON AND SESSIONS CO THE VALLEY-TODECO
12975 BRADLEY AVENUE
SYLMAR, CALIFORNIA 91342-3830
FORMERLY VALLEY BOLT CORP VB0097 IN NORTH HOLLYWOOD, CA

08524 DEUTSCH FASTENER CORP SEE CODE V97928

15653 FAIRCHILD FASTENERS KAYNAR PRODUCTS DIV
800 S STATE COLLEGE BLVD
FULLERTON, CALIFORNIA 92831-3001
FORMERLY VK6405 MICRODOT AEROSP LTD; FORMERLY KAYNAR TECH
KAYNAR DIV

27238 BRISTOL INDUSTRIES
630 EAST LAMBERT ROAD PO BOX 630
BREA, CALIFORNIA 92621-4119

5F573 GREENE TWEED AND CO INC
2075 DETWILER RD P.O. BOX 305
KULPSVILLE, PENNSYLVANIA 19443-0305

56878 SPS TECHNOLOGIES INC AEROSPACE AND INDUSTRIAL PRODUCTS DIV
301 HIGHLAND AVE
JENKINTOWN, PENNSYLVANIA 19046
FORMERLY STANDARD PRESSED STEEL

62554 SIMMONDS MECAERO FASTENERS INC
1734 SEQUOIA AVENUE
ORANGE, CALIFORNIA 92668

72962 HARVARD INDUSTRIES INC
3 WERNER WAY SUITE 210
LEBANON, NEW JERSEY 08833
FORMERLY AMERACE CORP ESNA DIV
FORMERLY ELASTIC STOP NUT IN UNION, NJ

85495 BRILES MFG CO SEE OMARK INDUSTRIES
PRECISION FASTENING SUB OF OMARK IND INC SEE DEUTSCH
OMARK INDUSTRIES SEE PRECISION FASTENING
FASTENER CORP V08524

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VENDORS

92215 FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV
3010 W LOMITA BLVD
TORRANCE, CALIFORNIA 90505-5102
FORMERLY VOI-SHAN IN CULVER CITY, CALIF

97928 SEE V17446 HUCK INTL
HUCK INTL SEE V17446 HUCK INTL
SEE V17446 HUCK INTL

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AN960-10L		1	290	2
AN960-416		1	50	1
		1	145	1
AN960-816		1	90	4
		1	180	1
BACN10HR20		1	615	1
BACN10JC22		1	29	1
BACN10JC22CD		1	29A	1
BACN10JC8		1	95	4
		1	185	1
BACN10JC8CD		1	95A	4
		1	185A	1
BACP18BC02C06P		1	40A	1
		1	135A	1
		1	280A	2
BACP18BC03C10P		1	170A	1
BACP18BC04C12P		1	80A	4
BACW10BP22P		1	28	1
BACW10DS8S		1	182	1
BH0030220		1	615	1
BMNN10HR20		1	615	1
BMN4122AD3-20		1	615A	1
BMN4122AD3-8		1	95	4
		1	185	1
BMN4122A20		1	615A	1
BMN4122A8		1	95	4
		1	185	1
BMN4122CPD8-20		1	615B	1
BMN4122CPD8-8		1	95A	4
		1	185A	1
BMN4122C1D2-20		1	615C	1
H10-8BAC		1	95	4
		1	185	1
H51650-20BAC		1	615B	1
H51650-8BAC		1	95A	4
		1	185A	1

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 ILLUSTRATED PARTS LIST
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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
H9620		1	615	1
LCN12-1032		1	295	2
LCN12-428		1	55	1
		1	150	1
MS20427M10C32		1	205A	3
MS24665-134		1	40	1
		1	135	1
		1	280	2
MS24665-287		1	170	1
MS24665-357		1	80	4
MS24665-376		1	620A	1
MS24665-516		1	620	1
MS28889-2		1	394N	1
NAS1149C0832R		1	180A	1
NAS1149F0332P		1	290A	2
NAS1149F0463P		1	50A	1
		1	145A	1
NAS6603D26		1	285	2
NAS6604D42		1	45	1
NAS6604D44		1	45B	1
		1	140	1
NAS6604D48		1	45A	1
NAS6608D29		1	175	1
RMLH22-20		1	615	1
RMLH2220		1	615	1
RMLH9074-20		1	615A	1
RMLH9074-8		1	95	4
		1	185	1
VAL2800920		1	615	1
015T0106-13		1	600A	1
015T0106-14		1	605A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
015T0106-2		1	600	1
015T0106-3		1	605	1
015T0106-4		1	610	1
015T0819-10		1	366S	1
015T0819-11		1	362E	1
015T0819-12		1	367K	1
015T0819-7		1	361P	1
015T0819-8		1	366T	1
015T0819-9		1	361N	1
015T1433-10		1	315Q	4
015T1433-11		1	315R	4
015T1433-12		1	315S	4
015T1433-13		1	315T	4
015T1504-10		1	367N	1
015T1504-11		1	362J	1
015T1504-12		1	367P	1
015T1504-13		1	362K	1
015T1504-14		1	367Q	1
015T1504-15		1	362L	1
015T1504-16		1	368V	1
015T1504-17		1	362N	1
015T1504-18		1	367S	1
015T1504-19		1	362P	1
015T1504-20		1	367R	1
015T1504-21		1	362R	1
015T1504-22		1	367W	1
015T1504-23		1	363Q	1
015T1504-24		1	367U	1
015T1504-25		1	362Q	1
015T1504-26		1	367V	1
015T1504-27		1	362S	1
015T1504-28		1	367X	1
015T1504-29		1	362T	1
015T1504-30		1	367Y	1
015T1504-31		1	362U	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
015T1504-32		1	367Z	1
015T1504-33		1	362V	1
015T1504-35		1	362W	1
015T1504-36		1	368	1
015T1504-37		1	362X	1
015T1504-38		1	368A	1
015T1504-39		1	362Y	1
015T1504-40		1	368B	1
015T1504-41		1	362Z	1
015T1504-42		1	368C	1
015T1504-44		1	368D	1
015T1504-45		1	363	1
015T1504-46		1	368E	1
015T1504-47		1	363A	1
015T1504-48		1	368F	1
015T1504-49		1	363B	1
015T1504-5		1	362G	1
015T1504-50		1	368G	1
015T1504-51		1	363C	1
015T1504-52		1	368H	1
015T1504-53		1	363D	1
015T1504-54		1	368J	1
015T1504-55		1	363E	1
015T1504-56		1	368K	1
015T1504-57		1	363F	1
015T1504-58		1	368L	1
015T1504-59		1	363G	1
015T1504-6		1	367M	1
015T1504-60		1	368M	1
015T1504-61		1	363H	1
015T1504-62		1	368N	1
015T1504-63		1	363J	1
015T1504-64		1	368P	1
015T1504-65		1	363K	1
015T1504-66		1	368Q	1
015T1504-67		1	363M	1
015T1504-68		1	368S	1
015T1504-69		1	363N	1
015T1504-7		1	362F	1
015T1504-70		1	368T	1
015T1504-8		1	367L	1
015T1504-9		1	362H	1
102LH9074-20		1	615B	1
102LH9074-8		1	95A	4
		1	185A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
109LH9074-20		1	615C	1
161T1001-1		1	335A	8
161T1001-2		1	330A	16
161T1001-3		1	325A	8
		1	335Z	8
161T1011-1		1	1B	RF
161T1011-2		1	15A	RF
161T1011-4		1	15G	RF
161T1100-101		1	2E	RF
161T1100-102		1	18G	RF
161T1100-105		1	2F	RF
161T1100-106		1	16C	RF
161T1100-107		1	360V	1
		1	364N	1
		1	370A	1
161T1100-108		1	365X	1
		1	369E	1
		1	375C	1
161T1100-109		1	2G	RF
161T1100-110		1	16D	RF
161T1100-111		1	2H	RF
161T1100-113		1	2J	RF
161T1100-115		1	360W	1
		1	371G	1
		1	372	1
161T1100-117		1	2K	RF
161T1100-118		1	16E	RF
161T1100-119		1	360X	1
		1	364W	1
		1	370C	1
161T1100-120		1	365Z	1
		1	375G	1
161T1100-121		1	2L	RF
161T1100-122		1	16F	RF
161T1100-123		1	2M	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-124		1	16G	RF
161T1100-125		1	2N	RF
161T1100-126		1	16H	RF
161T1100-127		1	360Y	1
		1	364V	1
		1	370E	1
161T1100-128		1	366	1
		1	375J	1
161T1100-13		1	1D	RF
161T1100-139		1	3H	RF
161T1100-14		1	15C	RF
161T1100-140		1	16Q	RF
161T1100-141		1	3J	RF
161T1100-142		1	16R	RF
161T1100-145		1	361A	1
		1	371	1
161T1100-146		1	366C	1
		1	375K	1
161T1100-147		1	3K	RF
161T1100-148		1	16S	RF
161T1100-15		1	1C	RF
161T1100-151		1	361B	1
		1	370B	1
		1	371C	1
161T1100-152		1	366D	1
		1	375E	1
161T1100-154		1	16T	RF
161T1100-156		1	366E	1
		1	375D	1
161T1100-157		1	2X	RF
161T1100-158		1	16J	RF

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-159		1	2Y	RF
161T1100-16		1	15B	RF
161T1100-160		1	16K	RF
161T1100-161		1	361C	1
		1	364M	1
		1	370F	1
161T1100-162		1	366F	1
		1	369Q	1
		1	375N	1
161T1100-163		1	2Z	RF
161T1100-164		1	16L	RF
161T1100-167		1	361E	1
		1	370N	1
		1	371J	1
161T1100-168		1	366H	1
		1	375P	1
161T1100-169		1	361F	1
		1	371Q	1
161T1100-17		1	360D	1
		1	363Z	1
		1	371H	1
161T1100-170		1	366J	1
		1	375F	1
		1	376E	1
161T1100-177		1	3A	RF
161T1100-178		1	16M	RF
161T1100-179		1	3B	RF
161T1100-18		1	365D	1
		1	367T	1
161T1100-180		1	16N	RF
161T1100-183		1	3D	RF
161T1100-184		1	16P	RF
161T1100-19		1	360C	1
		1	363T	1
161T1100-193		1	3L	RF
161T1100-194		1	16U	RF
161T1100-20		1	365C	1
		1	369A	1
161T1100-207		1	3N	RF
161T1100-208		1	16V	RF
161T1100-223		1	3P	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-224		1	16W	RF
161T1100-225		1	361H	1
		1	364Z	1
		1	370Y	1
161T1100-226		1	366M	1
		1	376K	1
161T1100-227		1	3Q	RF
161T1100-228		1	16X	RF
161T1100-229		1	3S	RF
161T1100-230		1	16Y	RF
161T1100-233		1	3U	RF
161T1100-234		1	17	RF
161T1100-235		1	3V	RF
161T1100-236		1	17A	RF
161T1100-237		1	3W	RF
161T1100-238		1	17B	RF
161T1100-243		1	3Y	RF
161T1100-244		1	17D	RF
161T1100-25		1	1E	RF
161T1100-251		1	4A	RF
161T1100-252		1	17E	RF
161T1100-257		1	361J	1
		1	370G	1
161T1100-258		1	366N	1
		1	376F	1
161T1100-259		1	361K	1
		1	370K	1
161T1100-26		1	15D	RF
161T1100-260		1	366P	1
		1	369K	1
		1	375Q	1
161T1100-265		1	4D	RF
161T1100-266		1	17F	RF
161T1100-267		1	4E	RF
161T1100-268		1	17G	RF
161T1100-269		1	4F	RF
161T1100-27		1	1F	RF
161T1100-270		1	17H	RF
161T1100-277		1	361Q	1
		1	364S	1
		1	371P	1
161T1100-278		1	366V	1
161T1100-278		1	369Z	1
		1	376S	1
161T1100-279		1	361R	1
		1	371F	1
161T1100-28		1	15E	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-280		1	366W	1
		1	376L	1
161T1100-281		1	361S	1
		1	371E	1
161T1100-282		1	366X	1
		1	376J	1
161T1100-283		1	4J	RF
161T1100-284		1	17J	RF
161T1100-285		1	4K	RF
161T1100-286		1	17K	RF
161T1100-287		1	4L	RF
161T1100-288		1	17L	RF
161T1100-289		1	4M	RF
161T1100-29		1	1G	RF
161T1100-290		1	17M	RF
161T1100-293		1	4N	RF
161T1100-294		1	17N	RF
161T1100-295		1	4P	RF
161T1100-296		1	17P	RF
161T1100-299		1	4Q	RF
161T1100-30		1	15F	RF
161T1100-300		1	17Q	RF
161T1100-301		1	4R	RF
161T1100-302		1	17R	RF
161T1100-303		1	4S	RF
161T1100-304		1	17S	RF
161T1100-305		1	4T	RF
161T1100-306		1	17T	RF
161T1100-317		1	4Z	RF
161T1100-318		1	17Z	RF
161T1100-321		1	361T	1
		1	371B	1
161T1100-322		1	366Y	1
		1	375T	1
		1	376V	1
161T1100-323		1	361U	1
		1	364R	1
		1	371N	1
161T1100-324		1	366Z	1
		1	369Y	1
		1	376Q	1
161T1100-331		1	8L	RF
161T1100-332		1	18A	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-339		1	361Y	1
		1	370M	1
		1	371U	1
		1	372F	1
		1	372F	1
161T1100-340		1	367C	1
		1	375S	1
		1	376W	1
		1	8P	RF
161T1100-341		1	8P	RF
161T1100-342		1	18D	RF
161T1100-343		1	361Z	1
		1	364X	1
		1	371M	1
		1	372A	1
		1	372A	1
161T1100-344		1	367D	1
		1	369X	1
		1	376P	1
		1	376P	1
161T1100-345		1	362	1
		1	371D	1
161T1100-346		1	367E	1
		1	376H	1
		1	8Q	RF
		1	18E	RF
161T1100-348		1	18E	RF
161T1100-349		1	8R	RF
161T1100-35		1	1K	RF
161T1100-350		1	18F	RF
161T1100-351		1	8U	RF
161T1100-352		1	18K	RF
161T1100-353		1	8Y	RF
161T1100-354		1	18P	RF
161T1100-355		1	8S	RF
161T1100-356		1	18H	RF
161T1100-357		1	362A	1
		1	363L	1
		1	364U	1

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-357		1	372B	1
161T1100-358		1	367F	1
		1	368R	1
		1	375B	1
		1	377	1
161T1100-359		1	8T	RF
161T1100-36		1	15H	RF
161T1100-360		1	18J	RF
161T1100-361		1	362B	1
		1	364Q	1
		1	371L	1
161T1100-362		1	367G	1
		1	369W	1
		1	376M	1
161T1100-363		1	8V	RF
161T1100-364		1	18L	RF
161T1100-365		1	8Z	RF
161T1100-366		1	18Q	RF
161T1100-367		1	8W	RF
161T1100-368		1	18M	RF
161T1100-369		1	9B	RF
161T1100-37		1	360G	1
		1	364E	1
161T1100-370		1	18T	RF
161T1100-371		1	8X	RF
161T1100-372		1	18N	RF
161T1100-377		1	362C	1
		1	370D	1
		1	371S	1
161T1100-378		1	367H	1
		1	375R	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-38		1	365G	1
		1	369	1
161T1100-381		1	9A	RF
161T1100-382		1	18S	RF
161T1100-387		1	9F	RF
161T1100-388		1	18X	RF
161T1100-39		1	1L	RF
161T1100-391		1	9H	RF
161T1100-392		1	18Z	RF
161T1100-393		1	9J	RF
161T1100-394		1	19	RF
161T1100-395		1	363R	1
		1	370Z	1
		1	372E	1
161T1100-396		1	368W	1
		1	376G	1
161T1100-40		1	15J	RF
161T1100-401		1	9K	RF
161T1100-402		1	19A	RF
161T1100-403		1	364Y	1
161T1100-404		1	375V	1
161T1100-409		1	9M	RF
161T1100-41		1	360H	1
		1	362M	1
		1	371K	1
161T1100-410		1	19C	RF
161T1100-413		1	9P	RF
161T1100-414		1	19E	RF
161T1100-415		1	9Q	RF
161T1100-416		1	19F	RF
161T1100-42		1	365H	1
		1	368Y	1
161T1100-43		1	1M	RF
161T1100-436		1	19V	RF
161T1100-437		1	10B	RF
161T1100-438		1	19T	RF
161T1100-44		1	15K	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-441		1	9W	RF
161T1100-442		1	19M	RF
161T1100-443		1	10C	RF
161T1100-444		1	19U	RF
161T1100-445		1	370S	1
161T1100-446		1	375Z	1
161T1100-447		1	370T	1
161T1100-448		1	376	1
161T1100-45		1	1N	RF
161T1100-458		1	19R	RF
161T1100-46		1	15L	RF
161T1100-461		1	370V	1
161T1100-462		1	376B	1
161T1100-463		1	10E	RF
161T1100-464		1	19W	RF
161T1100-465		1	370W	1
161T1100-466		1	376C	1
161T1100-467		1	370X	1
161T1100-47		1	360J	1
		1	363U	1
161T1100-475		1	20D	RF
161T1100-476		1	25D	RF
161T1100-477		1	20E	RF
161T1100-478		1	25E	RF
161T1100-479		1	472D	1
161T1100-48		1	365J	1
		1	369C	1
161T1100-480		1	376Y	1
161T1100-481		1	472E	1
161T1100-482		1	376Z	1
161T1100-485		1	20G	RF
161T1100-486		1	25G	RF
161T1100-489		1	20J	RF
161T1100-49		1	9D	RF
161T1100-490		1	25J	RF
161T1100-491		1	20K	RF
161T1100-492		1	25K	RF
161T1100-495		1	20L	RF
161T1100-496		1	25L	RF
161T1100-497		1	20M	RF
161T1100-498		1	25M	RF
161T1100-50		1	18V	RF
161T1100-51		1	1P	RF
161T1100-52		1	15M	RF
161T1100-53		1	1Q	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-54		1	15N	RF
161T1100-55		1	360K	1
		1	363W	1
161T1100-56		1	368U	1
		1	369F	1
161T1100-57		1	1R	RF
161T1100-58		1	15P	RF
161T1100-59		1	1S	RF
161T1100-60		1	15Q	RF
161T1100-61		1	1T	RF
161T1100-62		1	15R	RF
161T1100-63		1	360M	1
		1	363Y	1
161T1100-63		1	364B	1
		1	372D	1
161T1100-64		1	365L	1
		1	369H	1
161T1100-65		1	1U	RF
161T1100-66		1	15S	RF
161T1100-67		1	360N	1
		1	364	1
161T1100-68		1	365K	1
		1	369L	1
161T1100-69		1	2	RF
161T1100-70		1	15Y	RF
161T1100-71		1	360R	1
		1	364C	1
161T1100-72		1	365T	1
		1	369N	1
161T1100-73		1	1V	RF
161T1100-74		1	15T	RF
161T1100-75		1	1W	RF

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-76		1	15U	RF
161T1100-77		1	363P	1
		1	364F	1
161T1100-78		1	365N	1
		1	369R	1
161T1100-79		1	1X	RF
161T1100-80		1	15V	RF
161T1100-81		1	1Y	RF
161T1100-82		1	15W	RF
161T1100-85		1	1Z	RF
161T1100-86		1	15X	RF
161T1100-87		1	360P	1
		1	364G	1
161T1100-88		1	365S	1
		1	369P	1
161T1100-89		1	360S	1
		1	364K	1
161T1100-90		1	365U	1
		1	369T	1
161T1100-91		1	2A	RF
161T1100-92		1	15Z	RF
161T1100-93		1	2B	RF
161T1100-94		1	16	RF
161T1100-95		1	360T	1
		1	364P	1
161T1100-96		1	365V	1
		1	369U	1
		1	375A	1
161T1100-97		1	2C	RF
161T1100-98		1	16A	RF
161T1130-1		1	165	1
161T1130-10		1	165J	1
161T1130-11		1	165K	1
161T1130-12		1	165R	1
161T1130-13		1	165S	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1130-3		1	165B	1
161T1130-4		1	165C	1
161T1130-5		1	165D	1
161T1130-6		1	165E	1
161T1130-7		1	165F	1
161T1130-8		1	165G	1
161T1130-9		1	165H	1
161T1135-2		1	335	8
161T1135-3		1	330	8
161T1135-4		1	325	8
161T1136-1		1	315	4
161T1136-13		1	315E	4
161T1136-14		1	340C	4
161T1136-15		1	315J	4
161T1136-16		1	340D	4
161T1136-17		1	315U	4
161T1136-2		1	340	4
161T1136-3		1	315A	4
161T1136-4		1	340A	4
161T1136-7		1	315C	4
161T1136-8		1	340B	4
161T1140-1		1	110	2
161T1140-2		1	130	2
161T1140-5		1	110A	2
161T1140-6		1	130A	2
161T1140-7		1	110B	2
161T1140-8		1	130B	2
161T1142-1		1	120	4
161T1142-2		1	120A	4
161T1143-1		1	125	4
161T1144-1		1	70	1
161T1144-2		1	70A	1
161T1145-2		1	155	1
161T1145-3		1	155A	1
161T1145-4		1	155B	1
		1	155D	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1145-5		1	155C	1
		1	155E	1
161T1175-1		1	98	1
		1	100	1
161T1175-2		1	98D	1
		1	100B	1
161T1175-4		1	98A	1
		1	100C	1
161T1175-5		1	98B	1
		1	100D	1
161T1175-6		1	98C	1
		1	100E	1
161T1177-15		1	195C	1
161T1177-16		1	202C	1
161T1177-17		1	195B	1
161T1177-18		1	202B	1
161T1177-19		1	250C	1
161T1177-20		1	255C	1
161T1177-21		1	250B	1
161T1177-22		1	255B	1
161T1179-3		1	220A	1
161T1179-4		1	225A	1
161T1180-1		1	300	2
161T1180-2		1	300A	2
161T1180-3		1	300B	2
161T1180-4		1	300E	2
161T1181-1		1	305	2
161T1185-1		1	103	2
		1	105	2
161T1185-2		1	103C	2
		1	105C	2
161T1185-5		1	103B	2
		1	105D	2
161T1185-6		1	103E	2
		1	105F	2
161T1186-1		1	85	2
161T1187-1		1	26	1
161T1187-2		1	35	1
161T1188-1		1	27	1
161T1188-2		1	27A	1
161T1189-1		1	30	1
161T1210-13		1	245	1
161T1210-14		1	240	1

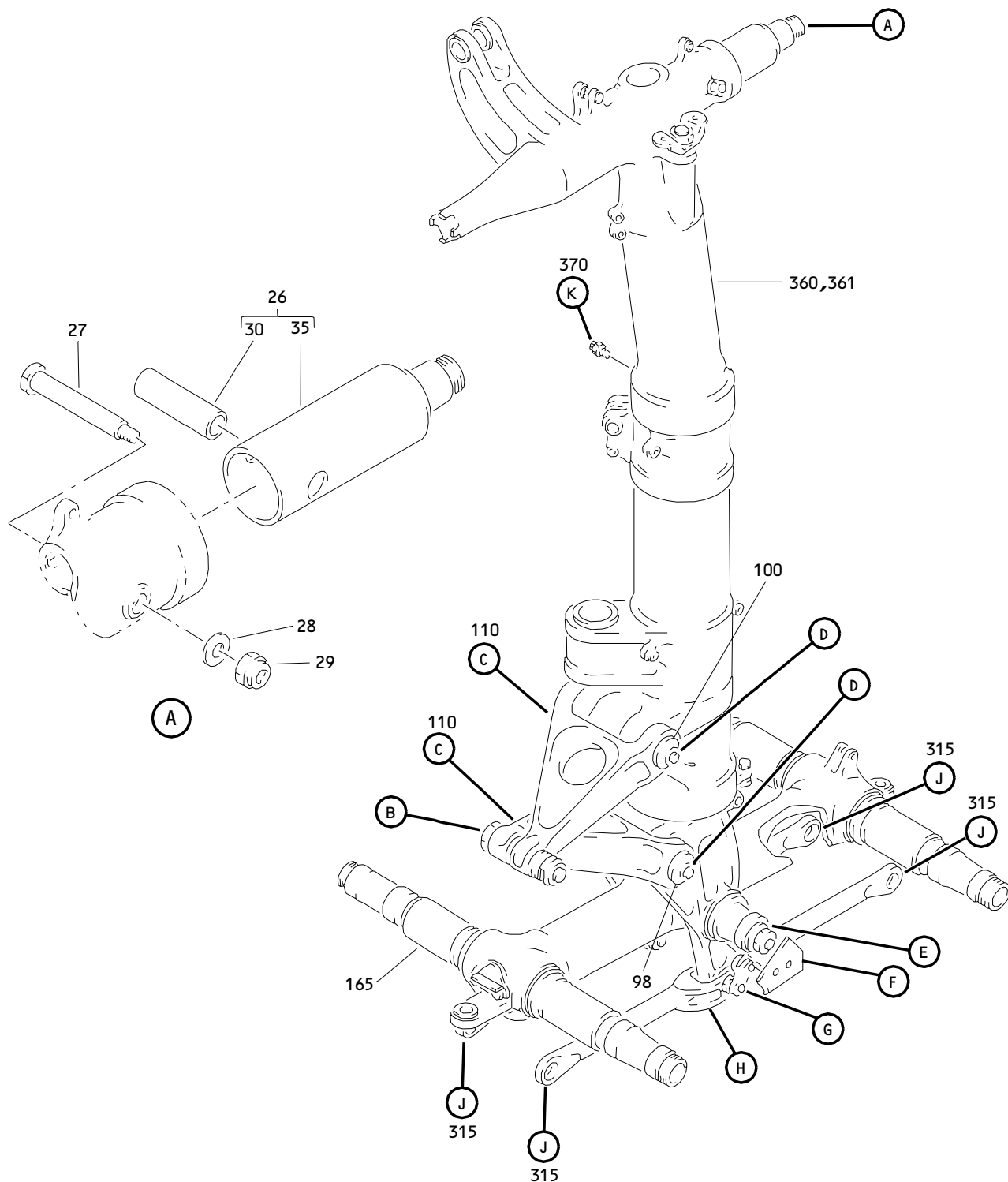
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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1210-20		1	235	2
161T1210-55		1	270	2
161T1210-56		1	265	1
161T1210-62		1	235A	2
161T1213-3		1	230A	1
161T1213-4		1	232A	1
161T1214-1		1	75	1
161T1214-2		1	75A	1
161T1214-3		1	75B	1
161T1214-4		1	75C	1
161T1215-1		1	65	1
161T1215-2		1	65A	1
161T1224-3		1	391	1
161T1224-4		1	392	1
161T1225-1		1	260	1
161T1225-2		1	275	1
161T1231-1		1	60A	1
161T1231-2		1	60B	1
161T1232-1		1	63	1
161T1232-2		1	63A	1
161T1232-3		1	63B	1
161T1312-1		1	157	1
161T2022-1		1	160	1
1728B		1	115	6
		1	203	2
		1	320	4
48FT2012		1	615A	1
48FT2212		1	29	1
48FT820		1	95	4
		1	185	1
58703-1032-19		1	295A	2
58703-428-7		1	55A	1
		1	150A	1
65Y15019-9Y		1	315W	4
67832-2012		1	615	1
69B14958-2		1	310	2
69B83923-2		1	393	1
69B83923-3		1	394	1
69235-2012CD		1	615B	1
69235-2012CM		1	615C	1
69235-820CD		1	95A	4
		1	185A	1
704A5FRL5717		1	164	2
704A5FRL731		1	163	2

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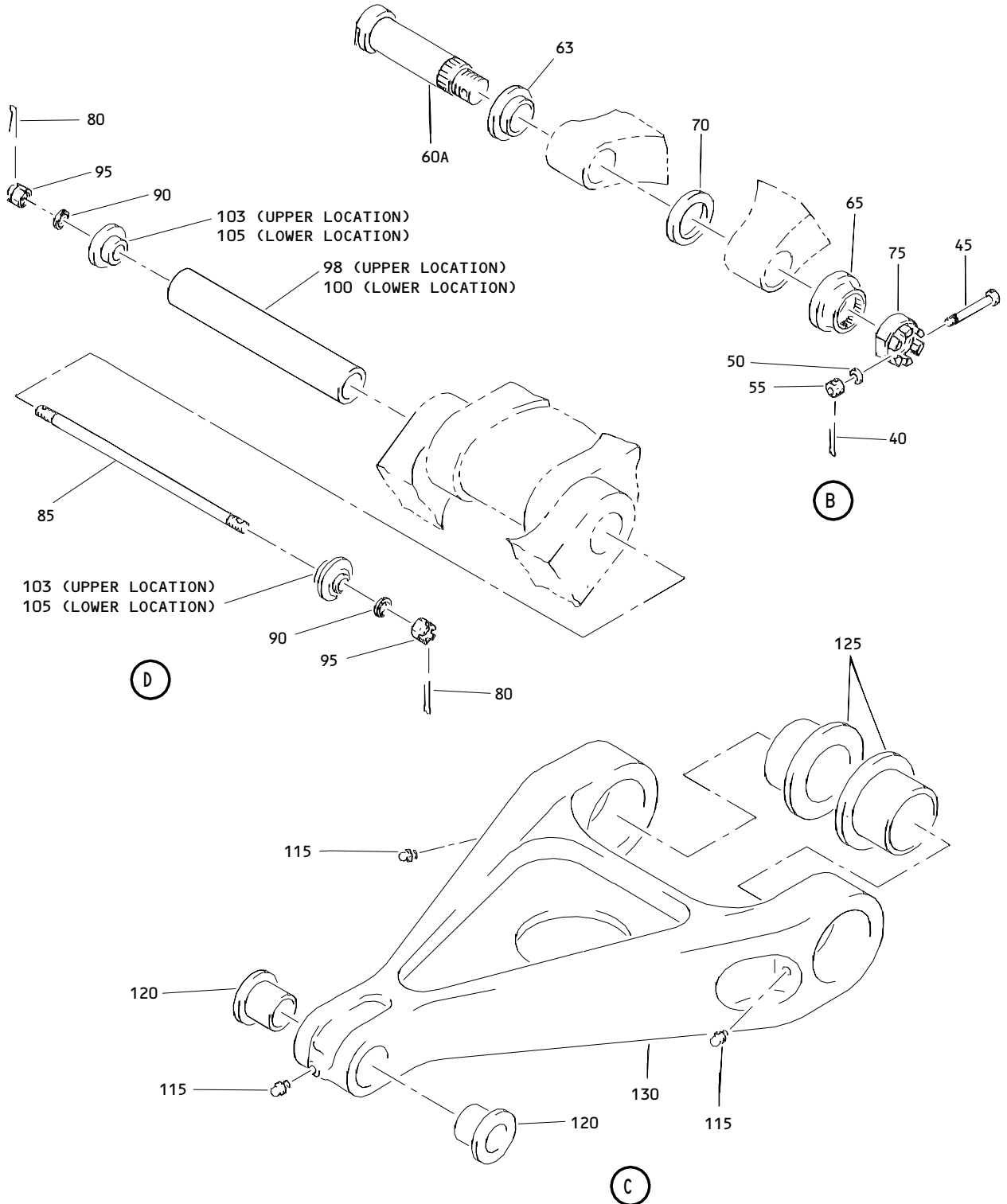
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Main Landing Gear Component Assembly
 Figure 1 (Sheet 1)

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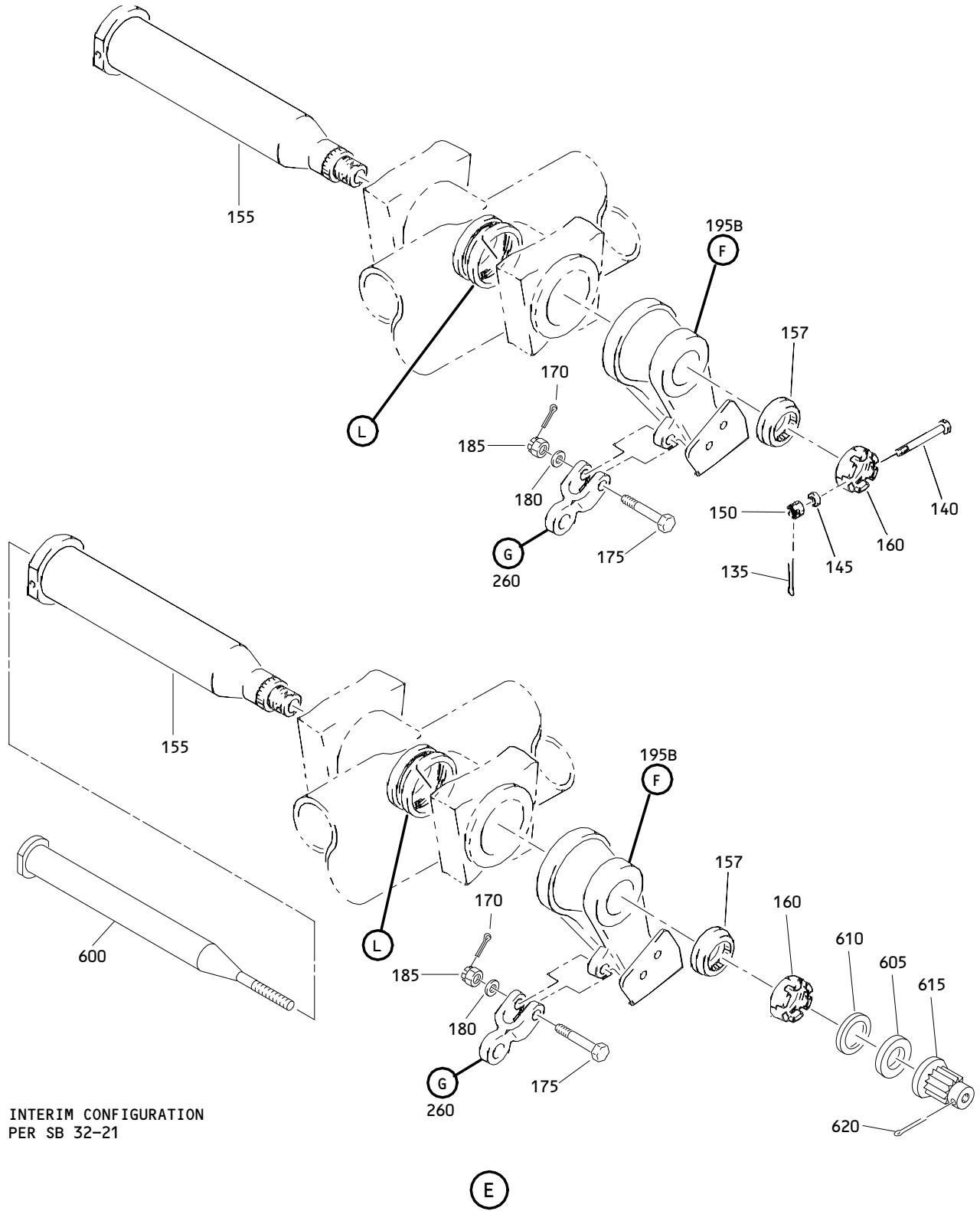
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Main Landing Gear Component Assembly
 Figure 1 (Sheet 2)

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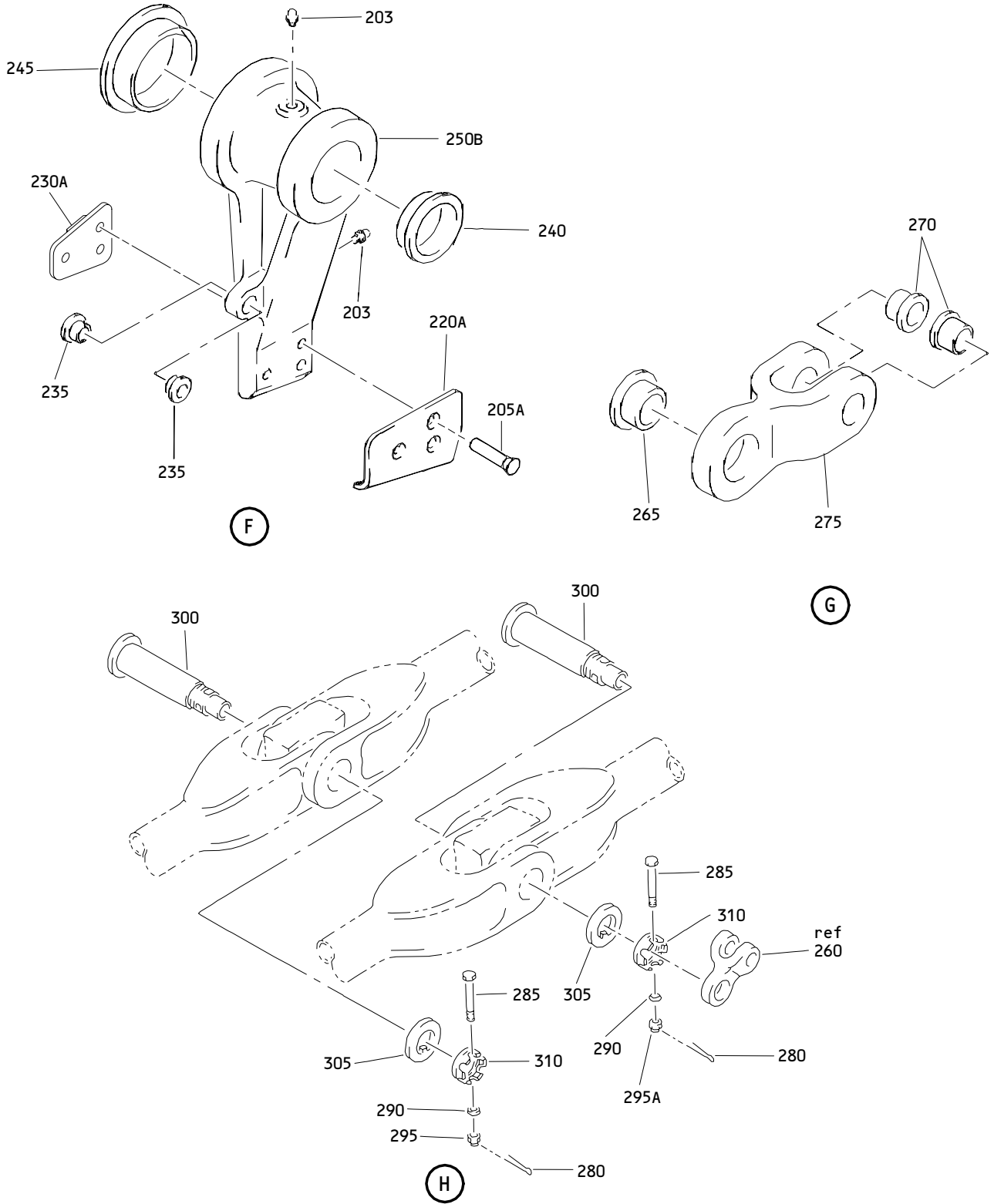


INTERIM CONFIGURATION
 PER SB 32-21

(E)
 Main Landing Gear Component Assembly
 Figure 1 (Sheet 3)

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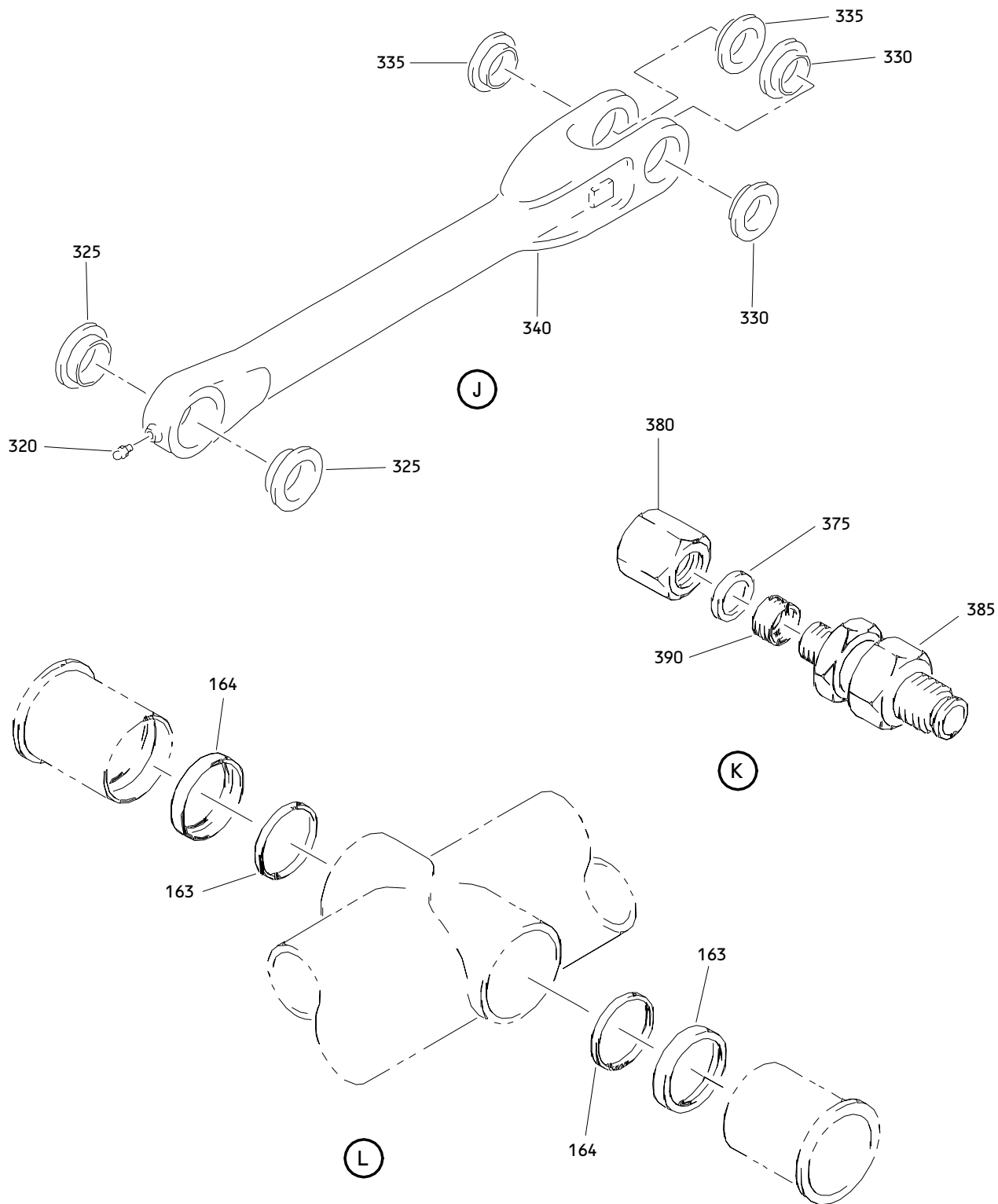
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Main Landing Gear Component Assembly
Figure 1 (Sheet 4)

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Main Landing Gear Component Assembly
Figure 1 (Sheet 5)

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-1	161T1100-1		DELETED		
-1B	161T1011-1		COMPONENT ASSY-MLG (LH)	E	RF
-1C	161T1100-15		COMPONENT ASSY-MLG (LH)	A	RF
-1D	161T1100-13		COMPONENT ASSY-MLG (LH)	C	RF
-1E	161T1100-25		COMPONENT ASSY-MLG (LH)	G	RF
-1F	161T1100-27		COMPONENT ASSY-MLG (LH) (POST SB 767-51-0007)	H	RF
-1G	161T1100-29		COMPONENT ASSY-MLG (LH)	J	RF
-1H	161T1100-31		DELETED		
-1J	161T1011-3		DELETED		
-1K	161T1100-35		COMPONENT ASSY-MLG (LH)	R	RF
-1L	161T1100-39		COMPONENT ASSY-MLG (LH)	S	RF
-1M	161T1100-43		COMPONENT ASSY-MLG (LH)	T	RF
-1N	161T1100-45		COMPONENT ASSY-MLG (LH)	U	RF
-1P	161T1100-51		COMPONENT ASSY-MLG (LH)	AA	RF
-1Q	161T1100-53		COMPONENT ASSY-MLG (LH)	AB	RF
-1R	161T1100-57		COMPONENT ASSY-MLG (LH)	AE	RF
-1S	161T1100-59		COMPONENT ASSY-MLG (LH)	AF	RF
-1T	161T1100-61		COMPONENT ASSY-MLG (LH)	AJ	RF
-1U	161T1100-65		COMPONENT ASSY-MLG (LH) (POST SB 767-51-0007)	AK	RF
-1V	161T1100-73		COMPONENT ASSY-MLG (LH)	AN	RF
-1W	161T1100-75		COMPONENT ASSY-MLG (LH)	AQ	RF
-1X	161T1100-79		COMPONENT ASSY-MLG (LH)	AR	RF
-1Y	161T1100-81		COMPONENT ASSY-MLG (LH)	AS	RF
-1Z	161T1100-85		COMPONENT ASSY-MLG (LH)	AT	RF
-2	161T1100-69		COMPONENT ASSY-MLG (LH)	AY	RF
-2A	161T1100-91		COMPONENT ASSY-MLG (LH)	N	RF
-2B	161T1100-93		COMPONENT ASSY-MLG (LH)	P	RF
-2C	161T1100-97		COMPONENT ASSY-MLG (LH)	BC	RF
-2D	161T1100-99		DELETED		
-2E	161T1100-101		COMPONENT ASSY-MLG (LH)	BE	RF
-2F	161T1100-105		COMPONENT ASSY-MLG (LH)	BJ	RF
-2G	161T1100-109		COMPONENT ASSY-MLG (LH)	BL	RF
-2H	161T1100-111		COMPONENT ASSY-MLG (LH)	BN	RF
-2J	161T1100-113		COMPONENT ASSY-MLG (LH)	BP	RF
-2K	161T1100-117		COMPONENT ASSY-MLG (LH)	BQ	RF
-2L	161T1100-121		COMPONENT ASSY-MLG (LH)	BR	RF
-2M	161T1100-123		COMPONENT ASSY-MLG (LH)	BS	RF
-2N	161T1100-125		COMPONENT ASSY-MLG (LH)	BT	RF
-2P	161T1100-129		DELETED		
-2Q	161T1100-131		DELETED		
-2R	161T1100-135		DELETED		
-2S	161T1100-139		DELETED		
-2T	161T1100-141		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-2U	161T1100-143		DELETED		
-2V	161T1100-147		DELETED		
-2W	161T1100-149		DELETED		
-2X	161T1100-157		COMPONENT ASSY-MLG (LH)	CH	RF
-2Y	161T1100-159		COMPONENT ASSY-MLG (LH)	CJ	RF
-2Z	161T1100-163		COMPONENT ASSY-MLG (LH)	CK	RF
-3	161T1100-175		DELETED		
-3A	161T1100-177		COMPONENT ASSY-MLG (LH)	CX	RF
-3B	161T1100-179		COMPONENT ASSY-MLG (LH)	CY	RF
-3C	161T1100-181		DELETED		
-3D	161T1100-183		COMPONENT ASSY-MLG (LH)	DA	RF
-3E	161T1100-187		DELETED		
-3F	161T1100-189		DELETED		
-3G	161T1100-191		DELETED		
-3H	161T1100-139		COMPONENT ASSY-MLG (LH)	DP	RF
-3J	161T1100-141		COMPONENT ASSY-MLG (LH)	DQ	RF
-3K	161T1100-147		COMPONENT ASSY-MLG (LH)	DR	RF
-3L	161T1100-193		COMPONENT ASSY-MLG (LH)	DS	RF
-3M	161T1100-205		DELETED		
-3N	161T1100-207		COMPONENT ASSY-MLG (LH)	DU	RF
-3P	161T1100-223		COMPONENT ASSY-MLG (LH)	BD	RF
-3Q	161T1100-227		COMPONENT ASSY-MLG (LH)	BU	RF
-3S	161T1100-229		COMPONENT ASSY-MLG (LH)	BW	RF
-3T	161T1100-231		DELETED		
-3U	161T1100-233		COMPONENT ASSY-MLG (LH)	CC	RF
-3V	161T1100-235		COMPONENT ASSY-MLG (LH)	CD	RF
-3W	161T1100-237		COMPONENT ASSY-MLG (LH)	CE	RF
-3X	161T1100-239		DELETED		
-3Y	161T1100-243		COMPONENT ASSY-MLG (LH)	CG	RF
-3Z	161T1100-245		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-4	161T1100-249		DELETED		
-4A	161T1100-251		COMPONENT ASSY-MLG (LH)	EH	RF
-4B	161T1100-253		DELETED		
-4C	161T1100-255		DELETED		
-4D	161T1100-265		COMPONENT ASSY-MLG (LH)	EP	RF
-4E	161T1100-267		COMPONENT ASSY-MLG (LH)	ER	RF
-4F	161T1100-269		COMPONENT ASSY-MLG (LH)	ET	RF
-4G	161T1100-271		DELETED		
-4H	161T1100-273		DELETED		
-4J	161T1100-283		COMPONENT ASSY-MLG (LH)	ED	RF
-4K	161T1100-285		COMPONENT ASSY-MLG (LH)	EF	RF
-4L	161T1100-287		COMPONENT ASSY-MLG (LH)	EK	RF
-4M	161T1100-289		COMPONENT ASSY-MLG (LH)	EM	RF
-4N	161T1100-293		COMPONENT ASSY-MLG (LH)	EV	RF
-4P	161T1100-295		COMPONENT ASSY-MLG (LH)	EX	RF
-4Q	161T1100-299		COMPONENT ASSY-MLG (LH)	EZ	RF
-4R	161T1100-301		COMPONENT ASSY-MLG (LH)	FB	RF
-4S	161T1100-303		COMPONENT ASSY-MLG (LH)	FD	RF
-4T	161T1100-305		COMPONENT ASSY-MLG (LH)	FG	RF
-4U	161T1100-307		DELETED		
-4V	161T1100-309		DELETED		
-4W	161T1100-311		DELETED		
-4X	161T1100-313		DELETED		
-4Y	161T1100-315		DELETED		
-4Z	161T1100-317		COMPONENT ASSY-MLG (LH)	FU	RF
-5	161T1100-2		DELETED		
-5B	161T1011-2		DELETED		
-5C	161T1100-16		DELETED		
-5D	161T1100-14		DELETED		
-5E	161T1100-26		DELETED		

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-5F	161T1100-28		DELETED		
-5G	161T1100-30		DELETED		
-5H	161T1100-32		DELETED		
-5J	161T1011-4		DELETED		
-5K	161T1100-36		DELETED		
-5L	161T1100-40		DELETED		
-5M	161T1100-44		DELETED		
-5N	161T1100-46		DELETED		
-5P	161T1100-52		DELETED		
-5Q	161T1100-54		DELETED		
-5R	161T1100-58		DELETED		
-5S	161T1100-60		DELETED		
-5T	161T1100-62		DELETED		
-5U	161T1100-66		DELETED		
-5V	161T1100-74		DELETED		
-5W	161T1100-76		DELETED		
-5X	161T1100-80		DELETED		
-5Y	161T1100-82		DELETED		
-5Z	161T1100-86		DELETED		
-6	161T1100-70		DELETED		
-6A	161T1100-92		DELETED		
-6B	161T1100-94		DELETED		
-6C	161T1100-98		DELETED		
-6D	161T1100-100		DELETED		
-6E	161T1100-102		DELETED		
-6F	161T1100-106		DELETED		
-6G	161T1100-110		DELETED		
-6H	161T1100-112		DELETED		
-6J	161T1100-118		DELETED		
-6K	161T1100-122		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-6L	161T1100-124		DELETED		
-6M	161T1100-126		DELETED		
-6N	161T1100-130		DELETED		
-6P	161T1100-132		DELETED		
-6Q	161T1100-136		DELETED		
-6R	161T1100-140		DELETED		
-6S	161T1100-142		DELETED		
-6T	161T1100-144		DELETED		
-6U	161T1100-148		DELETED		
-6V	161T1100-150		DELETED		
-6W	161T1100-154		DELETED		
-6X	161T1100-158		DELETED		
-6Y	161T1100-160		DELETED		
-6Z	161T1100-164		DELETED		
-7	161T1100-176		DELETED		
-7A	161T1100-178		DELETED		
-7B	161T1100-180		DELETED		
-7C	161T1100-182		DELETED		
-7D	161T1100-184		DELETED		
-7E	161T1100-186		DELETED		
-7F	161T1100-188		DELETED		
-7G	161T1100-190		DELETED		
-7H	161T1100-192		DELETED		
-7J	161T1100-140		DELETED		
-7K	161T1100-142		DELETED		
-7L	161T1100-148		DELETED		
-7M	161T1100-154		DELETED		
-7N	161T1100-194		DELETED		
-7P	161T1100-206		DELETED		
-7Q	161T1100-208		DELETED		
-7R	161T1100-224		DELETED		
-7S	161T1100-228		DELETED		
-7T	161T1100-230		DELETED		
-7U	161T1100-232		DELETED		
-7V	161T1100-234		DELETED		
-7W	161T1100-236		DELETED		
-7X	161T1100-238		DELETED		
-7Y	161T1100-240		DELETED		
-7Z	161T1100-244		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-8	161T1100-246		DELETED		
-8A	161T1100-250		DELETED		
-8B	161T1100-252		DELETED		
-8C	161T1100-254		DELETED		
-8D	161T1100-256		DELETED		
-8E	161T1100-266		DELETED		
-8F	161T1100-268		DELETED		
-8G	161T1100-270		DELETED		
-8H	161T1100-272		DELETED		
-8J	161T1100-274		DELETED		
-8K	161T1100-319		DELETED		
-8L	161T1100-331		COMPONENT ASSY-MLG (LH)	FY	RF
-8M	161T1100-333		DELETED		
-8N	161T1100-335		DELETED		
-8P	161T1100-341		COMPONENT ASSY-MLG (LH)	GE	RF
-8Q	161T1100-347		COMPONENT ASSY-MLG (LH)	GG	RF
-8R	161T1100-349		COMPONENT ASSY-MLG (LH)	GJ	RF
-8S	161T1100-355		COMPONENT ASSY-MLG (LH)	GK	RF
-8T	161T1100-359		COMPONENT ASSY-MLG (LH)	GL	RF
-8U	161T1100-351		COMPONENT ASSY-MLG (LH)	GM	RF
-8V	161T1100-363		COMPONENT ASSY-MLG (LH)	GN	RF
-8W	161T1100-367		COMPONENT ASSY-MLG (LH)	GP	RF
-8X	161T1100-371		COMPONENT ASSY-MLG (LH)	GQ	RF
-8Y	161T1100-353		COMPONENT ASSY-MLG (LH)	GR	RF
-8Z	161T1100-365		COMPONENT ASSY-MLG (LH)	GS	RF
-9	161T1100-379		DELETED		
-9A	161T1100-381		COMPONENT ASSY-MLG (LH)	GU	RF
-9B	161T1100-369		COMPONENT ASSY-MLG (LH)	GV	RF
-9C	161T1100-375		DELETED		
-9D	161T1100-49		COMPONENT ASSY-MLG (LH)	GX	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-9E	161T1100-385		DELETED		
-9F	161T1100-387		COMPONENT ASSY-MLG (LH)	CM	RF
-9G	161T1100-389		DELETED		
-9H	161T1100-391		COMPONENT ASSY-MLG (LH)	CZ	RF
-9J	161T1100-393		COMPONENT ASSY-MLG (LH)	DB	RF
-9K	161T1100-401		COMPONENT ASSY-MLG (LH)	CW	RF
-9L	161T1100-407		DELETED		
-9M	161T1100-409		COMPONENT ASSY-MLG (LH)	DN	RF
-9N	161T1100-411		DELETED		
-9P	161T1100-413		COMPONENT ASSY-MLG (LH)	EA	RF
-9Q	161T1100-415		COMPONENT ASSY-MLG (LH)	EQ	RF
-9R	161T1100-425		DELETED		
-9S	161T1100-423		DELETED		
-9T	161T1100-421		DELETED		
-9U	161T1100-429		DELETED		
-9V	161T1100-427		DELETED		
-9W	161T1100-441		COMPONENT ASSY-MLG (LH)	HP	RF
-9X	161T1100-451		DELETED		
-9Y	161T1100-453		DELETED		
-9Z	161T1100-455		DELETED		
10	161T1187-1		DELETED		
-10A	161T1100-459		DELETED		
-10B	161T1100-437		COMPONENT ASSY-MLG (LH)	JB	RF
-10C	161T1100-443		COMPONENT ASSY-MLG (LH)	JC	RF
-10D	161T1100-445		DELETED		
-10E	161T1100-463		COMPONENT ASSY-MLG (LH)	JH	RF
			ATTACHING PARTS		
15	161T1188-1		DELETED		
-15A	161T1011-2		COMPONENT ASSY-MLG (RH)	F	RF
-15B	161T1100-16		COMPONENT ASSY-MLG (RH)	B	RF
-15C	161T1100-14		COMPONENT ASSY-MLG (RH)	D	RF
-15D	161T1100-26		COMPONENT ASSY-MLG (RH)	K	RF

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-15E	161T1100-28		COMPONENT ASSY-MLG (RH) (POST SB 767-51-0007)	L	RF
-15F	161T1100-30		COMPONENT ASSY-MLG (RH)	M	RF
-15G	161T1011-4		COMPONENT ASSY-MLG (RH)	V	RF
-15H	161T1100-36		COMPONENT ASSY-MLG (RH)	W	RF
-15J	161T1100-40		COMPONENT ASSY-MLG (RH)	X	RF
-15K	161T1100-44		COMPONENT ASSY-MLG (RH)	Y	RF
-15L	161T1100-46		COMPONENT ASSY-MLG (RH)	Z	RF
-15M	161T1100-52		COMPONENT ASSY-MLG (RH)	AC	RF
-15N	161T1100-54		COMPONENT ASSY-MLG (RH)	AD	RF
-15P	161T1100-58		COMPONENT ASSY-MLG (RH)	AG	RF
-15Q	161T1100-60		COMPONENT ASSY-MLG (RH)	AH	RF
-15R	161T1100-62		COMPONENT ASSY-MLG (RH)	AL	RF
-15S	161T1100-66		COMPONENT ASSY-MLG (RH) (POST SB 767-51-0007)	AM	RF
-15T	161T1100-74		COMPONENT ASSY-MLG (RH)	AP	RF
-15U	161T1100-76		COMPONENT ASSY-MLG (RH)	AU	RF
-15V	161T1100-80		COMPONENT ASSY-MLG (RH)	AV	RF
-15W	161T1100-82		COMPONENT ASSY-MLG (RH)	AW	RF
-15X	161T1100-86		COMPONENT ASSY-MLG (RH)	AX	RF
-15Y	161T1100-70		COMPONENT ASSY-MLG (RH)	AZ	RF
-15Z	161T1100-92		COMPONENT ASSY-MLG (RH)	BA	RF
-16	161T1100-94		COMPONENT ASSY-MLG (RH)	BB	RF
-16A	161T1100-98		COMPONENT ASSY-MLG (RH)	BF	RF
-16C	161T1100-106		COMPONENT ASSY-MLG (RH)	BK	RF
-16D	161T1100-110		COMPONENT ASSY-MLG (RH)	BM	RF
-16E	161T1100-118		COMPONENT ASSY-MLG (RH)	BX	RF
-16F	161T1100-122		COMPONENT ASSY-MLG (RH)	BY	RF
-16G	161T1100-124		COMPONENT ASSY-MLG (RH)	BZ	RF
-16H	161T1100-126		COMPONENT ASSY-MLG (RH)	CA	RF
-16J	161T1100-158		COMPONENT ASSY-MLG (RH)	CT	RF
-16K	161T1100-160		COMPONENT ASSY-MLG (RH)	CU	RF
-16L	161T1100-164		COMPONENT ASSY-MLG (RH)	CV	RF
-16M	161T1100-178		COMPONENT ASSY-MLG (RH)	DE	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-16N	161T1100-180		COMPONENT ASSY-MLG (RH)	DF	RF
-16P	161T1100-184		COMPONENT ASSY-MLG (RH)	DH	RF
-16Q	161T1100-140		COMPONENT ASSY-MLG (RH)	DV	RF
-16R	161T1100-142		COMPONENT ASSY-MLG (RH)	DW	RF
-16S	161T1100-148		COMPONENT ASSY-MLG (RH)	DX	RF
-16T	161T1100-154		COMPONENT ASSY-MLG (RH)	DY	RF
-16U	161T1100-194		COMPONENT ASSY-MLG (RH)	DZ	RF
-16V	161T1100-208		COMPONENT ASSY-MLG (RH)	EB	RF
-16W	161T1100-224		COMPONENT ASSY-MLG (RH)	BG	RF
-16X	161T1100-228		COMPONENT ASSY-MLG (RH)	BV	RF
-16Y	161T1100-230		COMPONENT ASSY-MLG (RH)	CL	RF
-16Z	161T1100-232		DELETED		
-17	161T1100-234		COMPONENT ASSY-MLG (RH)	CN	RF
-17A	161T1100-236		COMPONENT ASSY-MLG (RH)	CP	RF
-17B	161T1100-238		COMPONENT ASSY-MLG (RH)	CQ	RF
-17C	161T1100-240		DELETED		
-17D	161T1100-244		COMPONENT ASSY-MLG (RH)	CS	RF
-17E	161T1100-252		COMPONENT ASSY-MLG (RH)	EG	RF
-17F	161T1100-266		COMPONENT ASSY-MLG (RH)	EN	RF
-17G	161T1100-268		COMPONENT ASSY-MLG (RH)	EQ	RF
-17H	161T1100-270		COMPONENT ASSY-MLG (RH)	ES	RF
-17J	161T1100-284		COMPONENT ASSY-MLG (RH)	EC	RF
-17K	161T1100-286		COMPONENT ASSY-MLG (RH)	EE	RF
-17L	161T1100-288		COMPONENT ASSY-MLG (RH)	EJ	RF
-17M	161T1100-290		COMPONENT ASSY-MLG (RH)	EL	RF
-17N	161T1100-294		COMPONENT ASSY-MLG (RH)	EU	RF
-17P	161T1100-296		COMPONENT ASSY-MLG (RH)	EW	RF
-17Q	161T1100-300		COMPONENT ASSY-MLG (RH)	EY	RF
-17R	161T1100-302		COMPONENT ASSY-MLG (RH)	FA	RF
-17S	161T1100-304		COMPONENT ASSY-MLG (RH)	FC	RF
-17T	161T1100-306		COMPONENT ASSY-MLG (RH)	FE	RF
-17U	161T1100-308		DELETED		
-17V	161T1100-310		DELETED		
-17W	161T1100-312		DELETED		
-17X	161T1100-314		DELETED		
-17Y	161T1100-316		DELETED		
-17Z	161T1100-318		COMPONENT ASSY-MLG (RH)	FT	RF

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-18	161T1100-320		DELETED		
-18A	161T1100-332		COMPONENT ASSY-MLG (RH)	FX	RF
-18B	161T1100-334		DELETED		
-18C	161T1100-336		DELETED		
-18D	161T1100-342		COMPONENT ASSY-MLG (RH)	GD	RF
-18E	161T1100-348		COMPONENT ASSY-MLG (RH)	GF	RF
-18F	161T1100-350		COMPONENT ASSY-MLG (RH)	GH	RF
-18G	161T1100-102		COMPONENT ASSY-MLG (RH)	BH	RF
-18H	161T1100-356		COMPONENT ASSY-MLG (RH)	HA	RF
-18J	161T1100-360		COMPONENT ASSY-MLG (RH)	HB	RF
-18K	161T1100-352		COMPONENT ASSY-MLG (RH)	HC	RF
-18L	161T1100-364		COMPONENT ASSY-MLG (RH)	HD	RF
-18M	161T1100-368		COMPONENT ASSY-MLG (RH)	HE	RF
-18N	161T1100-372		COMPONENT ASSY-MLG (RH)	HF	RF
-18P	161T1100-354		COMPONENT ASSY-MLG (RH)	HG	RF
-18Q	161T1100-366		COMPONENT ASSY-MLG (RH)	HH	RF
-18R	161T1100-380		DELETED		
-18S	161T1100-382		COMPONENT ASSY-MLG (RH) (REWORK)	HK	RF
-18T	161T1100-370		COMPONENT ASSY-MLG (RH)	HL	RF
-18U	161T1100-376		DELETED		
-18V	161T1100-50		COMPONENT ASSY-MLG (RH)	HN	RF
-18W	161T1100-386		DELETED		
-18X	161T1100-388		COMPONENT ASSY-MLG (RH)	DG	RF
-18Y	161T1100-390		DELETED		
-18Z	161T1100-392		COMPONENT ASSY-MLG (RH)	DK	RF
-19	161T1100-394		COMPONENT ASSY-MLG (RH)	DL	RF
-19A	161T1100-402		COMPONENT ASSY-MLG (RH)	DD	RF
-19B	161T1100-408		DELETED		
-19C	161T1100-410		COMPONENT ASSY-MLG (RH)	FJ	RF
-19D	161T1100-412		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-19E	161T1100-414		COMPONENT ASSY-MLG (RH)	FL	RF
-19F	161T1100-416		COMPONENT ASSY-MLG (RH)	FM	RF
-19G	161T1100-426		DELETED		
-19H	161T1100-424		DELETED		
-19J	161T1100-422		DELETED		
-19K	161T1100-430		DELETED		
-19L	161T1100-428		DELETED		
-19M	161T1100-442		COMPONENT ASSY-MLG (RH)	HV	RF
-19N	161T1100-452		DELETED		
-19P	161T1100-454		DELETED		
-19Q	161T1100-456		DELETED		
-19R	161T1100-458		COMPONENT ASSY-MLG (RH)	HZ	RF
-19S	161T1100-460		DELETED		
-19T	161T1100-438		COMPONENT ASSY-MLG (RH)	JD	RF
-19U	161T1100-444		COMPONENT ASSY-MLG (RH)	JE	RF
-19V	161T1100-436		COMPONENT ASSY-MLG (RH)	AG	RF
-19W	161T1100-464		COMPONENT ASSY-MLG (RH)	JJ	RF
20	BACW10BP22P		DELETED		
-20A	161T1100-469		DELETED		
-20B	161T1100-471		DELETED		
-20C	161T1100-473		DELETED		
-20D	161T1100-475		COMPONENT ASSY-MLG (LH)	JN	RF
-20E	161T1100-477		COMPONENT ASSY-MLG (LH)	JP	RF
-20F	161T1100-483		DELETED		
-20G	161T1100-485		COMPONENT ASSY-MLG (LH)	JX	RF
-20H	161T1100-487		DELETED		
-20J	161T1100-489		COMPONENT ASSY-MLG (LH)	KB	RF
-20K	161T1100-491		COMPONENT ASSY-MLG (LH)	KD	RF
R -20L	161T1100-495		COMPONENT ASSY-MLG (LH)	KH	RF
R -20M	161T1100-497		COMPONENT ASSY-MLG (LH)	KJ	RF

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
25	48FT2212		DELETED		
-25A	161T1100-470		DELETED		
-25B	161T1100-472		DELETED		
-25C	161T1100-474		DELETED		
-25D	161T1100-476		COMPONENT ASSY-MLG (RH)	JT	RF
-25E	161T1100-478		COMPONENT ASSY-MLG (RH)	JU	RF
-25F	161T1100-484		DELETED		
-25G	161T1100-486		COMPONENT ASSY-MLG (RH)	JY	RF
-25H	161T1100-488		DELETED		
-25J	161T1100-490		COMPONENT ASSY-MLG (RH)	KC	RF
-25K	161T1100-492		COMPONENT ASSY-MLG (RH)	KE	RF
R -25L	161T1100-496		COMPONENT ASSY-MLG (RH)	KF	RF
R -25M	161T1100-498		COMPONENT ASSY-MLG (RH)	KG	RF
26	161T1187-1		.PIN ASSY-AFT TRUNNION		1
27	161T1188-1		.BOLT-CROSS	A-P, R-CA, CC-CE ,CG-C Q CS-DB ,DD-D H,DK, DL,D N-DS DU-FE ,FG,F J,FL, FM,FT ,FU FX,FY ,GV,G X,H A-HH HK,HL ,HN,H P,HV JB,JD ,JH-J J	1 1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -27A	161T1188-2		.BOLT-CROSS	HT,HZ ,JG,J N,JP, JT,JU ,JX JY,K B-KJ	1
28	BACW10BP22P		.WASHER		1
29	48FT2212		.NUT- (V56878) (SPEC BACN10JC22)	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-29A	BACN10JC22CD		.NUT	CF,CM ,CZ, DB,DG DK,DL ,DN, EA,EQ ,FJ,F L-FN FQ,HP ,HT,H V,HZ, JB-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KJ	1
30	161T1189-1		-----*----- . .BUSHING		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-3540	161T1187-2 MS24665-134		1234567 ..PIN .PIN-COTTER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH ,HK HL,HN CM,CZ ,DB,D G,DK, DL DN,EA ,EQ,F J,F L-FN FQ,HP ,HT,H V,HZ, JB-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KJ	1 1
-40A	BACP18BC02C06P		.PIN-COTTER		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-45	NAS6604D42		.BOLT	A-M,P ,R-AZ ,BB,B ,C,BE, BF BH,B P-BR, BT-BV ,BX,B Y,CA CE,CH ,CM,C Q,CT, CX DE,DG ,DN-D P,DV, DY,EG ,EL EM,E R-ET, EW-EZ ,FE,F F,FG FJ,FY ,GD,G N-GR, GU GX,H D-HG, HN,HW ,HX JB,JD ,JG,J X,JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-45A	NAS6604D48		.BOLT	N,BA, BD,BG BN-BN BS,BW BZ,CC CD,CG CJ-CL CN,CP CS,CP U-CW, CY-DB DD,DF DH,DK DL, DQ-DS DU,DW ,DX DZ-EF ,EJ,E K,EN, EP,EQ ,EU EV,F A-FD, FL,FM FU,FX GK,GM GS,GV HB,HC HH,HK HL,HP HT,HV HZ,JC JE,JG JN,JP JU, KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-45B	NAS6604D44		.BOLT	BD, BE ,BG- CA, C C-CE, CG-CL CN, CQ ,CT, C U, CV, DA, DH DQ, DR ,DS, D U, DV, DY, DZ EC-EF ,EJ-E M, E U-FG, GD, GE FT FU, FX ,FY,	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-50	AN960-416		.WASHER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN	1
-50A	NAS1149F0463P		.WASHER	CM,CZ ,DB,D G,DK, DL DN,EA ,EQ,F J,FL, FM GU,GV ,HP,H T,HV, HZ,J B-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-55	LCN12-428		.NUT- (V56878) (OPT ITEM 55A)		1
-55A	58703-428-7		.NUT- (V56878) (OPT ITEM 55)		1
60	161T1184-2		DELETED		
60A	161T1231-1		.BOLT-APEX	A-M,P ,R-AD ,AJ-A Z,BB BC,BE ,BF,B H,B P-BR, BT,BU BV,BX ,BY, CA,CE ,CH,C M,CQ CT,CX ,DB,D E,DK, DL,DN ,DP DV,DY ,EH-E M,E Q-ET, EW,EX EY,EZ ,FE,F G,FJ, FL FY,GD ,GE,G N-GR, GU,GX HD-HG ,HN,H W,HX, JB,JD JG,JX ,JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -60B	161T1231-2		.BOLT-APEX	N,AE, AF,AG AH,BA BD,BG BJ-BN BS,BW BZ,CC CD,CG CJ,CK CL,CN CP,CS CU-CW CY-DB DD,DF DH,DK DL, DQ-DS DW,DX DZ,EA EC-EF EJ,EK EN,EP EQ,EU EV, FA-FD FL,FM FU,FX GH, GJ-GM GS,GV HA-HC HH,HK HL,HP HT,HV HZ,JC JE,JC H-JJ JN,JP JT,J KB,KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-63-63A	161T1232-1 161T1232-2		.WASHER .WASHER	A-D E-P, R-BC, BE,BF ,BH,B P-BR BT,BU ,BV,B Y,CA, CE,CH CM,CQ ,CT,C X,DE, DG DN-DP ,DV,D Y,E G-EM, ER-ET EW,EX ,FJ,F Q,FY GD,GE ,GN-G R,GU, GX HD-HG ,HN,H X,JB, JD,JG JX,JY	1 1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -63B	161T1232-3		1234567 .WASHER	N,AE, AF,AG AH,BA BD,BG BJ-BN BS,BW BZ,CC CD,CG CJ,CK CL,CN CP,CS CU,CV Y-DB. DD,DF DH,DK DL,DS DU, DZ-EF EJ,EK EN,DP EQ,EU EV, FA-FD FL,FM FT,FU FX, GF-GJ GN-GR GU,GX HA-HC HH-HL HP,HT HV,HZ JC,JE JH-JJ JN-JP JT,JU KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-65	161T1215-1		.WASHER	A-M, PR-AD AJ-AZ BB,BC BE,BF BH, BP-BR BT,BU BV,BX BY,CA CE,CH CM,CQ CT,CX CZ,DD DE,DG DN-DP DV,DY EG-EM ER-ET EV,EW EX,EY FE-FG FJ,GD GN-GR GX, HD-HG HN,HW HX,JB JD,JG JX,JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-65A	161T1215-2		1234567 .WASHER	N,AE, AF,AG AH,BA BD,BG BJ-BN BS,BW BZ, CC,CD CG,CJ CK,CL CN,CP CS, CU-CW CY-DB DD,DF DH,DK DL, DQ-DS DU,DX DZ-EF EN,EP EQ,EU EV,EW FA-FD FL,FM FT,FU FX,FY GF-GM GS,GU GV, HA-HC HH-HK HL,HP HV,HZ JC,JE JH,JJ JN,JP JT,JU KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-70	161T1144-1		.WASHER-THRUST	A-M,P ,R-AD ,AJ-A Z,BB BC,BE ,BF,B H,B P-BR, BT,BU BV,BX ,BY, CA,CE ,CH,C M,CQ CT,CX ,DE,D N-DP, DV,DY EG-EM ,ER-E T,EW, EX,EY ,EZ FE,FG ,FQ,F Y,GD, GN-GR GU,GX ,HD- HG,HN ,HT, JB JD,JF ,JG,J X,JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-70A	161T1144-2		1234567 .WASHER-THRUST	N,AE, AF,AG AH,BA BD,BG BJ-BN BS,BW BZ,CC CD,CG CJ,CK CL,CN CP,CS CU-CW CY-JT JU, KB-KJ DB,DD DF,DH DK,DL DQ,DU DW,DX DZ-EF EJ,EK EN,DP EQ,EU EV,FA FD,FL FM,FT FU,FX GF-GM GS,GV HA-HC HH,HK HL,HP HT,HV HZ,JC JE,JC JN,JP	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-75	161T1214-1		.NUT	A-M,P ,R-AD ,AJ-A Z,BB, BC BE,BF ,BH,B P-BR, BT,BU ,BV BX,BY ,CA,C E,CH, CQ,CT ,CX DE,DP ,DV,D Y,E G-EM, ER-ET EW,EX ,EY, FE,FG ,FY, GD GU,GX ,HN	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-75A	161T1214-2		.NUT	N,AE, AF,AG ,AH, BA,BD ,BG BJ-BN ,BS,B W,BZ, CC,CD ,CG CJ,CK ,CL,C N,CP, CS,CU ,CV CY,DA ,DF,D H,D Q-DS, DU,DW DX,DZ ,EB-E F,EJ, EK,EN ,EP EU,EV ,FA- FD,G F-GJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -75B	161T1214-3		.NUT	CM, DG , DN, F J GN-GR , HD- HG, HX , JB, JD JE, JG , JX, J Y	1
-75C	161T1214-4		.NUT	CW, CZ , DB, D D, DK, DL, EA EQ, FL , FM, F T, FU, FX GK-GM , GS, G V, H A-HC, HH, HK HL, HP , HT, H V, HZ, JC, JE JH-JJ , JN, J P, JT, JU KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-80	MS24665-357		.PIN-COTTER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN	4
-80A	BACP18BC04C12P		.PIN-COTTER	CM,CZ ,DB,D G DH,DL ,DN, EA,EQ ,FJ,F L,FM HP,HT ,HV,H Z,JB, JD,J G-JJ JN,JP ,JT,J U,JX, JY,K B-KJ	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-85	161T1186-1		.ROD-TIE	A-P, R-BC, BE,BF ,BH-B T BX-CA ,CH-C K,C T-CV, CX,CY DA,DF ,DH,D P-DS, DU-DZ ,EB GX,HN	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-85A	161T1186-3		1234567 .ROD-TIE	BD,BG ,BU-B W,C C-CE, CG,CL CN-CQ ,CS,D D,DG, DK DL,E C-FC, FE,FG ,FJ,F L,FM FQ,FT ,FU,F X,GA, GC-GS ,GV HA-HH ,HL,H P,HT, HV,HZ JC,JE ,JG-J J,JN, JP,JT JU,JX ,JY, KB-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-90 95	AN960-816 H10-8BAC		1234567 .WASHER .NUT- (V15653) (SPEC BACN10JC8) (OPT BMN4122A8 (V85495)) (OPT RMLH9074-8 (V72962)) (OPT 48FT820 (V56878)) (OPT BMN4122AD3-8 (V97928))	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH ,HK HL,HN	4 4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -95A	H51650-8BAC		.NUT- (V15653) (SPEC BACN10JC8CD) (OPT 102LH9074-8 (V72962)) (OPT 69235-820CD (V92215)) (OPT BMN4122CPD8-8 (V97928))	CF,CM ,CZ, DB,DG ,DK,D L,DN EA,EQ ,FJ,F L,FM, FQ,HP HT,HV ,HZ, JB-JE ,JG-J J JN,JP ,JT,J U,JX, JY,K B-KJ	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-98	161T1175-1		1234567 .PIN-BASE (161T1175-4 T/W 2EA 161T1185-4 CAPS MAY REPLACE 161T1175-1 T/W 2EA 161T1185-1 CAPS) (PRE SB 767-32-0075)	A-H,K ,L,R, S,U-X ,Z,AA ,AC AE,AG ,AJ-A M,AQ, AS,AU ,AW BE,BH ,BL,B M,BR, BU,BV ,BY CH,CM ,CT,C X,DG, DN,DP ,DV DY,E G-EK, ES,ET ,EW-E Z,GD GN,GP ,GR,G X,HD, HE,HG ,HN HX,JB ,JX,J Y	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- -98A	161T1175-4		.PIN-BASE (161T1175-4 T/W 2EA 161T1185-4 CAPS MAY REPLACE 161T1175-1 T/W 2EA 161T1185-1 CAPS) (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 2EA 161T1185-4 CAPS)	AY,AZ ,BP	1
-98B	161T1175-5		.PIN-BASE (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 2EA 161T1185-4 CAPS) (POST SB 767-32-0075) (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32-0175)	N,BA, BD,BG ,BS,B W,BZ, CD,CE CK,CL ,CP,C Q,CV, CY,DF ,DQ DS,DU ,DW,D Z,E B-ED, EN-ER FL-ER	1
-98C	161T1175-6		.PIN-BASE	P,BB, BJ,BK ,BN,C C,CJ, CN CU,CW ,DA,D D,DH, DR DX,E C-EF, FC,FD ,FN,G L HB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -98D	161T1175-2		.PIN-BASE	J,M,T ,Y,AB ,AD,A ,F,AH ,AR,AV ,BQ,B X	1
-98E	161T1175-3		.PIN-BASE	AN,AP ,AT,A X,BC, BF,BT ,CA EL,EM ,FQ GD,GE ,GR, HG,JG CG,CS	1
-98F	161T1175-7		.PIN-BASE (POST SB 767-32-0135) (POST SB 767-32-0145) (POST SB 767-32-0175)	,CZ, DB,DK ,DL, EA,ED EF,EK ,EQ, FD,FG ,FL,F M,FT FU,FX ,FY,G G,GJ, GM,GQ ,GS GU,GV ,HC, HF,HH ,HK,H L,HP HT,HV ,HZ, JE,J H-JJ, JN,JP JT,JU ,KB- KE	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
R 01- -98G 100	161T1175-7 161T1175-1		1234567 .PIN-BASE .PIN-BASE (161T1175-4 T/W 2EA 161T1185-4 CAPS MAY REPLACE 161T1175-1 T/W 2EA 161T1185-1 CAPS) (POST SB 767-32-0068) (PRE SB 767-32-0075)	KF-KJ A-H,K ,L,R, S,U-X ,Z,AA ,AC AE,AG ,AJ-A M,AQ, AS,AU ,AW BE,BH ,BR,B U,BY, CH,CM CT,CX ,DG,D N-DP, DV,DY ,EG EH,EL ,EM,E S,ET, EW-EZ ,FJ FY,GD ,GE,G N,GP, GX,HD ,HE HX,JB ,JD, JG,JX ,JY	1 1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- -100A -100B	161T1175-2 161T1175-3		DELETED .PIN-BASE (PRE SB 767-32-0068)	AN,AP ,AT,A X,BC, BF,BT ,CA EL,EM ,EP, GD,GE P,AY, AZ,BB ,BP	1
-100C	161T1175-4		.PIN-BASE (161T1175-4 T/W 2EA 161T1185-4 CAPS MAY REPLACE 161T1175-1 T/W 2EA 161T1185-1 CAPS) (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 2EA 161T1185-4 CAPS)		1
-100D	161T1175-5		.PIN-BASE (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 161T1185-4 CAPS) (PRE SB 767-32-0068) (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32-0175)	N,BA, BD,BG ,BJ-B N,BS, BW BZ,C C-CE, CJ,CK ,CL,C N-CQ CU,CV ,CY, DA,DF ,DH,D Q-DS DU,DW ,DX,D Z,EB, ED,EN ,EP ERP	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -100E	161T1175-7		1234567 .PIN-BASE (POST SB 767-32-0135) (POST SB 767-32-0145) (POST SB 767-32-0175)	CG,CS ,CW,C Z,DB, DD,DK ,DL EA,EC ,EE,E J,EQ, EU,FA ,FE FL,FM ,FT,F X,FY, GF,GL ,GM GQ,GT ,GV, HB,HC ,HF,H H,HK HL,HP ,HT,H V,HX, JC-JE JN,JP ,JT,J U,K B-KE	1
R -100F	161T1175-7		.PIN-BASE	KF-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-103	161T1185-1		1234567 .CAP-END (PRE SB 767-32-0075)	A-H,K ,L,R, S,U-X ,Z,AA ,AC AE,AG ,AJ-A M,AQ, AS,AU ,AW BE,BH ,BL,B M,BR, BU,BV ,BY CH,CM ,CT,C X,DG, DN,DP ,DV DY,E G-EM, ES,ET ,EW,E X,EZ FJ,GD ,GE,G N,GP, GR,GX ,HD HE,HG ,HN, JB,JD ,JX,J Y	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -103A	161T1185-4		.CAP-END (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 2EA 161T1185-4 CAPS)	AY,AZ ,BP	2
-103B	161T1185-5		.CAP-END (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 161T1185-4 CAPS) (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32-0175)	N,BA, BD,BG ,BS,B W,BZ, CD CE,CK ,CL,C P,CQ, CV,CY ,DF DQ,DS ,DU,D W,DZ, EB,EC ,ED EN-ER ,JC J,M,T ,Y,AB ,AD,A F,AH AR,AV ,BQ,B X,E N-ER ED,EJ ,EK,E L GE,GR ,HG, JG	2
-103C	161T1185-2		.CAP-END		2
-103D	161T1185-3		.CAP-END		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-103E	161T1185-6		.CAP-END	P,BB, BJ,BK ,BN,C C,CJ CN,CU ,CW,D D,EC, ED EE,EF ,FC, FD,GL ,KB	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -103F	161T1185-7		.CAP-END (POST SB 767-32-0135) (POST SB 767-32-0145) (POST SB 767-32-0175)	N,BA, BD,BG ,BS,B W,BZ, CD CE,CK ,CL,C P,CQ, CV,CW ,CY CZ,DB ,DD,D F,DK, DL,DQ ,DS DU,DW ,DZ, EB,E N-ER, FL,FM FT,FU ,FX,F Y,GL, GM,GQ ,GS GU,GV ,HB, HC,HH ,HK,H L,HP HT,HV ,HZ, JE,JH ,JJ,J N,JP JT,JU ,KB- KE	2
R -103G	161T1185-7		.CAP-END	KF-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-105	161T1185-1		.CAP-END	A-H,K ,L,R, S,U-X ,Z,AA ,AC AE,AG ,AJ-A M,AQ, AS,AU ,AW BE,BH ,BR,B U,BV, BY,CH ,CM CT,CX ,DG,D N-DP, DV,DY ,EL EM,E W-EZ, FJ,GD ,GE,G N,GP GX,HD ,HE,H N,JB, JD JX,JY	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-105A	161T1185-2		DELETED		
-105B	161T1185-3		DELETED		
-105C	161T1185-4		.CAP-END (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 2EA 161T1185-4 CAPS)	P,AY, AZ,BB ,BP	2
-105D	161T1185-5		.CAP-END (161T1175-5 T/W 2EA 161T1185-5 CAPS MAY REPLACE 161T1175-4 T/W 2EA 161T1185-4 CAPS (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32-0175)	N,BA, BE,BG ,BJ-B N,BS, BW,BZ CC-CE ,CJ,C K,CL, CN-CP ,CU CV,CY ,DA,D F,DH, DQ-DS ,DU DW,DX ,DZ, EB-ED ,EN-E R,JC	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- -105E -105F	161T1185-6 161T1185-7		DELETED .CAP-END (POST SB 767-32-0145) (POST SB 767-32-0175)	CW,CZ ,DB,D ,L,EA, ,EQ,FM ,FT ,FU,FX ,FY,G ,L,GM, ,GQ,GS ,GU ,GV,HC ,HF,H ,H,HK, ,HL,HP ,HT ,HV,HZ ,JE, ,JH,JJ ,JN,J P JT,JU ,KB- KE	2
R -105G 110	161T1185-7 161T1140-1		.CAP-END .LINK ASSY-TORSION	KF-KJ A-M, Q-T, V-Y,A A-AH, AQ,AR AU,AV ,BQ,B X,CW, DD,ES ,ET GX,HN	2 2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-110A	161T1140-5		1234567 LINK ASSY-TORSION	P,U,Z ,AJ-A P,AS, AT,A W-AZ BB,BC ,BE,B F,BP, BR,BT ,BU BV,CA ,CE,C H,CM, CQ,CT ,CX DE,DG ,DN-D P,DV, DY,E G-EM ER,EW ,EX-E Z,FE, FJ,GD ,GE GN-GR ,HD- HG,JB ,JD, JG JX,JY	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-110B	161T1140-7		.LINK ASSY-TORSION	N,BA, BD,BG BJ-BN BS,BW BZ, CC,CD CG, CK-CK CN,CP CR,CS CU-CW CY-DB DD,DF DH,DK DL, DQ-DS DU,DW DX, DZ-EF EL-EQ EU,EV FA-FD FL,FM FT,FU FX,FY GF-GM GS,GU GV, HA-HC HH,HK ,GV, HA-HC HH,HK HL,HP HT,HV HZ,JC JE,JH	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-115	1728B		..FITTING-LUBE (VOFKM1)		3
120	161T1142-1		..BUSHING	A-M, P-AZ, BB,BC ,BE,B F BP-BR ,BT-B V,BX, BY,CA ,CE CH,CM ,CQ,C T,CW, CX,DD ,DE DG,D N-DP, DV,DY ,EG-E M ER-ET ,EW,E X,FE, FJ,GD ,GE GN-GR ,GX, HD-HG ,HN, JB,JD	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-120A	161T1142-2		1234567 ..BUSHING	N,BA, BD,BG ,BJ-B N,BS, BW,BZ CC,CD ,CG,C J-CL, CN,CP ,CS CU-CW ,CY- DB,D F-DH, DK DQ-DS ,DU,D W,DX, DZ,EF EN-EQ ,EU,E V,F A-FD, FJ,FL FT,FU ,FX,F Y,G F-GM, GS,GU GV,HU D-HG, HL,HN ,JC, JE	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- 125 130	161T1143-1 161T1140-2		..BUSHING ..LINK	A-M, R-T, V-Y,A A-AH, AQ,AR AU,AV ,BQ,B X,CW, DD,ES ,ET GX,HN	2 1
-130A	161T1140-6		..LINK	P,U,Z ,AJ-A P,AS, AT,A W-AZ BB,BC ,BE,B F,BP, BR,B T-BV BY,CA ,CE,C H,CM, CQ CT,CX ,DE,D G,D N-DP, DV DY,EL ,EM,E W-EZ, FE,FJ ,GD GE,G N-GR, HD-HG ,JB, JD,JG JX,JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-130B	161T1140-8		1234567 ..LINK	N,BA, BD,BG BJ-BN BS,BW BZ,CC CD,CG CJ-CL CN,CP CS,CP U-CW, CY-DB DD,DF DH,DK DL, DQ-DS DU,DW DX, DZ-EF EL,DM EQ,ER DU,EV FA-FD FL,FM FT,FU FX,FY GK-GM GS,GU GV, HF-HC HH-HK HL,HP HT,HV HZ, JC,JE JH-JJ JN,JP JT,JU JX,JY KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-135	MS24665-134		.PIN-COTTER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C V,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN	1
-135A	BACP18BC02C06P		.PIN-COTTER	CM,CZ ,DB,D G,DK, DL,DN ,EA EQ,FJ ,FL,F M,HP, HT,HV ,HZ JC,JE ,JG-J J,JN, JP,JT ,JU JX,JY ,KB- KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-140	NAS6604D44		.BOLT		1
145	AN960-416		.WASHER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN CM,CZ ,DB,D G,DK, DL,DN ,EA EQ,FJ ,FL,F M,HP, HT,HV ,HZ JB-JE ,JG-J J,JN, JP,JT ,JU JX,JY ,KB- KJ	1
-145A	NAS1149F0463P		.WASHER		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-150	LCN12-428		.NUT-SELF LOCKING (V56878) (OPT ITEM 150A)		1
-150A	58703-428-7		.NUT- (V56878) (OPT ITEM 150)		1
155	161T1145-2		.PIN-BOGIE PIVOT (PRE SB 32A0199, 32A0202)	A-M, R-AX, BC, BE ,BF, B H, BQ BR, B T-BV, BX, BY ,CA, C H, CM CT, CX ,DE, D G, D N-DP, DV, DY EG-EM ,ES, E T, E W-EZ, FJ, GD GN-GP ,GR, G X, HD, HE, HG ,HN JB, JD ,JG, J N, JP, JT, JU JX, JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -155A	161T1145-3		.PIN-BOGIE PIVOT (PRE SB 32A0199)	P,AY, AZ,BB ,BP	1
-155B	161T1145-4		.PIN-BOGIE PIVOT (PRE SB 32A0199, 32A0202)	N,BA, BD,BG BJ-BN BS,BW BZ, CC-CE CG, CJ-CL CN-CQ CS, CU-CW CY-DB DD,DF CK,DL DQ,DR DW,DX EC-EF EL-ER EU,DV FA-FE FG,FL FM,FT FU,FX FY, GK-GM GQ,GS GU,GV HA-HC HF,HH HK,HL HP,HT HV,HZ JC,JE JH-JJ JN-JP JT,JU KB-KE	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 01-					
-155C	161T1145-5		.PIN-BOGIE PIVOT	KF-KJ	1
-155D	161T1145-4		.PIN-BOGIE PIVOT (OPT) (POST SB 32A0202)		1
-155E	161T1145-5		.PIN-BOGIE PIVOT (POST SB 32A0199, 32A0202)		1
157	161T1312-1		.WASHER		1
160	161T2022-1		.NUT		1
163	704A5FRL731		.SEAL- (V5F573) (POST SB 767-32-0021)	N-P, R-U, W-Z,A J-BH, BL-CA CC-CE ,CG-C Q,CS, CT,C V-CY DA-DL ,DS,D U-EW, EY-FG ,FJ FL,FM ,FT- GA,G C-GE, GK-GS HA-HH ,HL, JB-JE ,JN,J P,JT JUJT	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 01- -163A	704A5FRL731		.SEAL- (V5F573)	KF-KJ	2
	164 704A5FRL5717		.RING-BACKUP (V5F573) (POST SB 767-32-0021)	N-P, R-U, W-Z,A J-BH, BL-CA CC-CE ,CG-C Q,CS, CT,C V-CY DA,DB ,DD-D L,D N-DS, DU-EW EY-FG ,FJ,F L,FM, FT-GA GC-GE ,GK-G S,H A-HH, HL HP-JE ,JK- KE KF-KJ	2
R -164A	704A5FRL5717		.RING-BACKUP (V5F573)	KF-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-165	161T1130-1		.COMPONENT ASSY- (REF CMM 32-11-50)	A-D, G-M,A A-AD, GX,HN	1
-165A	161T1130-2		DELETED		
-165B	161T1130-3		.COMPONENT ASSY- (REF CMM 32-11-50)	R-T, V-Y,A Q,AR, AU,AV ,BQ,B X ES,ET U,Z	1
-165C	161T1130-4		.COMPONENT ASSY- (REF CMM 32-11-50)	AE-AH	1
-165D	161T1130-5		.COMPONENT ASSY- (REF CMM 32-11-50)		
-165E	161T1130-6		.COMPONENT ASSY- (LIMITED) (REF CMM 32-11-50)	AJ-AP ,AS,A T,AW, AX,BC ,BE BF,BH ,BR,B T-BV, BY,CA CH,CM ,CT,D E,DG DN-DP ,DV,D Y,E G-EM, EW-EZ FJ,GD ,GE,G N-GP GR,HD ,HE, HG JB,JD ,JG,J X,JY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -165F	161T1130-7		.COMPONENT ASSY- (LIMITED) (REF CMM 32-11-50)	AY,AZ ,BP,C E,CQ, EL,EM ER,FE ,FG	1
-165G	161T1130-8		.COMPONENT ASSY- (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32-0175) (REF CMM 32-11-50)	N,BA, BD,BG ,BS,B W,BZ, CE,CK CL,CQ ,CV,C Y,DF, DQ,DS ,DW DZ,EC ,ED,E L-ER, FE,FG P,BB	1
-165H	161T1130-9		.COMPONENT ASSY- (LIMITED) (REF CMM 32-11-50)		1
-165J	161T1130-10		.COMPONENT ASSY- (REF CMM 32-11-50)	B,B J-BN, CC,CD ,CN,C P,DA, DH DR,DX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -165K	161T1130-11		. COMPONENT ASSY- (POST SB 767-32-0135) (POST SB 767-32-0145) (POST SB 767-32-0175) (REF CMM 32-11-50)	CG,CS ,CZ,D K,EA, EC,ED ,EU EV,FA ,FB, FE,FL ,FX,F Y GH,GJ ,GU,G V,HK, HL,HP HT,HV ,HZ, JH-JJ ,JN,J T,KB KCKB GQ,HF	1
-165L	161T1130-7		. COMPONENT ASSY- (LIMITED) (OPTS ITEMS 165M, 165N) (REF CMM 32-11-50)		1
-165M	161T1130-8		. COMPONENT ASSY- (OPT ITEMS 165L, 165N) (PRE SB 767-32-0145) (PRE SB 767-32-0175) (REF CMM 32-11-50)	GQ,HF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -165N	161T1130-11		.COMPONENT ASSY- (OPT ITEMS 165L, 165M) (POST SB 767-32-0145) (POST SB 767-32-0175) (REF CMM 32-11-50)	GQ, HF	1
-165P	161T1130-8		.COMPONENT ASSY- (OPT ITEM 165Q) (PRE SB 767-32-0145) (PRE SB 767-32-0175) (REF CMM 32-11-50)	GK, HA	1
-165Q	161T1130-11		.COMPONENT ASSY- (OPT ITEM 165P) (POST SB 767-32-0145) (POST SB 767-32-0175) (REF CMM 32-11-50)	GK, HA	1
-165R	161T1130-12		.COMPONENT ASSY- (REF CMM 32-11-50)	CW, DD ,GL, HB, HC ,JM, J S	1
-165S	161T1130-13		.COMPONENT ASSY- (REF CMM 32-11-50)	DB, DL ,EQ, F M, FT, FU, GM GS, HH ,JC, JE, JP ,JU, KD, KE KG, KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
R 01-165T	161T1130-11		.COMPONENT ASSY- (REF CMM 32-11-50)	KF,KH	1
	170 MS24665-287		.PIN-COTTER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -170A	BACP18BC03C10P		.PIN-COTTER	CM,CZ ,DB,D ,G,DK, DL DN,EA ,EQ,F J,FL, FM HP,HT ,HV,H Z,J B-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KJ	1
175 180	NAS6608D29 AN960-816		.BOLT .WASHER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C V,CX, CY,DA DE,DF ,DH,D P-DS, DU-DZ ,EB EG,EH ,EN,E Q,GX, HN	1 1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-180A	NAS1149C0832R		1234567 .WASHER	CM, CW , CZ, DB, DD , DG DK, DL , DN, EA, E C-EF, EQ EJ-EM , ES- FE, FG , FJ, F L, FM FU, FX , FY, GD-GS GV, HS A-HH, HK, HL , HP, H T HV, HZ , JB- JE, J G-JJ JN, JP , JT, J U, JX, JY KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-182	BACW10DS8S		.WASHER	CM,CW ,CZ, DB,DD ,DG DH,DK ,DL,D N,EA, EC-EF ,EQ EJ-EM ,ES- FE,FG ,FJ,F L,FM FT,FU ,FX,F Y,G D-GS, GV HA-HH ,HK,H L,HP HT,HV ,HZ, JB-JE ,JG-J J JN,JP ,JT,J U,JX, JY,K B-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-185	H10-8BAC		.NUT- (V15653) (SPEC BACN10JC8) (OPT BMN4122A8 (V85495)) (OPT RMLH9074-8 (V72962)) (OPT 48FT820 (V56878)) (OPT BMN4122AD3-8 (V97928))	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,GD GK-GS ,GU,G V,GX, HB-HH HK,HL ,HN	1
-185A	H51650-8BAC		.NUT- (V15653) (SPEC BACN10JC8CD) (OPT 102LH9074-8 (V72962)) (OPT 69235-820CD (V92215)) (OPT BMN4122CPD8-8 (V97928))	CM,CZ ,DB,D G,DK, DL,DN EA,EQ ,FJ,F L,FM, HP,HT HV,HZ ,JB- JE,J G-JJ, JN JP,JT ,JU,J X,JY, KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-195	161T1177-7		DELETED		
-195A	161T1177-1		DELETED		
195B	161T1177-17		.FITTING ASSY-UPLOCK (OPT ITEM 195C)	EF,EK A,C,E ,G-J, N-U,A A,AB, AE,AF AJ,AK ,AN,A Q-AT, AY,B C-BE BL,B N-BU, BW,C C-CE, CG-CK CM,CK W-DB, DN-DS ,DU, EA,ED ,EM,E Q,EV, EX,EZ ,FB FD,FU ,FY, GE,G J-GS, GU,GV GX,HP ,HT, JB,JC ,JH,J N,JP JX,KB ,KD, KH,KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -195C	161T1177-15		.FITTING ASSY-UPLOCK (OPT ITEM 195B)	A,C,E ,G-J, N-U,A A,AB, AE,AF AJ,AK ,AN,A Q-AT, AY,B C-BE BL,B N-BU, BW,C C-CE, CG-CK CM,CK W-DB, DN-DS ,DU, EA,ED EF,EK ,EM,E Q,EV, EX,EZ ,FB FD,FU ,FY, GE,G J-GS, GU,GV GX,HP ,HT, JB,JC ,JH,J N,JP JX,KB ,KD, KH,KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-					
-202	161T1177-8		DELETED		
-202A	161T1177-2		DELETED		

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -202B	161T1177-18		.FITTING ASSY-UPLOCK (OPT ITEM 202C)	B,D,F ,K-M, V-Z,A C,AD, AG,AH AL,AM ,AP,A U-AX, AZ-BB BF-BH ,BM,B V,B X-CA, CL-CQ CS-CV ,DD-D H,DK, DL,DN DW-DZ ,EB, EC,EE ,EG,E J,EL EN,EQ ,ES,E V,EW, EY,FA ,FC FE,FJ ,FL,F M,FT, FX,GD ,GF GH,H A-HH, HK,HL ,HN,H V,HZ JC-JE ,JG,J J,JT, JU,JY KC,KY E-KG	1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -202C	161T1177-16		1234567 .FITTING ASSY-UPLOCK (OPT ITEM 202B)	B,D, F,K-M V-Z, AC,AD AG,AH AL,AM AP, AU-AX AZ-BB BF-BH BM,BV BX-CA CL-CQ CS-CV DD-DH DK,DL DN, DW-DZ EB,EC EE,EG EJ,EL EN,EQ ES,EV EW,EY FA,FC FE,FJ FL,FM FT,FX GD,GF GH, HA-HH HK,HL HN,HV HZ, JC-JE JG,JJ JT,JU JY,KC KY E-KG	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- 203	1728B		..FITTING-LUBE (VOFKM1)		2
205 205A 208	BACB30LU5-27 MS20427M10C32 BACB30LU5-24		DELETED ..RIVET DELETED		3

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-			1234567		
210	AN960-516		DELETED		
215	BACN10JC5		DELETED		
220	161T1179-1		DELETED		
220A	161T1179-3		..PAD	A,C,E ,G-J, N-U,A A,AB, AE,AF AJ,AK ,AN,A Q-AT, AY,B C-BE BL,B N-BU, BW,CE ,CG-C K,CM CW-DB ,DN-D S,DU, DW,EA ,ED EF,EH ,EK,E M,E P-ER, ET,EV EX,EZ ,FB, FD,FG ,FU,F Y,GE GG,G J-GS, GU,GV ,GX, JB,JC JN,JP ,JX, KB,KD ,KH, KJ	1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -225 -225A	161T1179-2 161T1179-4		1234567 DELETED ..PAD	B,D,F ,K-M, V-Z,A C,AD, AG,AH AL,AM ,AP,A U-AX, AZ-BB BF-BH ,BM,B V,B X-CA, CL CN-CQ ,CS-C V,D D-DH, DK,DL DX-DZ ,EB, EC,EE ,EG,E J,EL EN,EQ ,ES,E U,EW, EY,FA ,FC FE,FJ ,FL,F M,FT, FX GD,GF ,GH, HA-HH HK,HL ,HN, JC-JE ,JT,J U JY,KC ,KE- KG	1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- 230 230A	161T1213-1 161T1213-3		1234567 DELETED ..PAD	A,C,E ,G-J, N-U,A A,AB, AE,AF AJ,AK ,AN,A Q-AT, AY,B C-BE BN-BU ,BW,C C-CE, CG,CH CK,CM ,CR,C W-DB, DN-DS ,DU DW,EA ,ED,E F,EH, EK,EM ,EP EQ,ER ,ET,E V,EX, EZ,FB ,FD FG,FU ,FY, GE,GG ,GJ-G V GX,HP ,HT, JB,JC ,JH,J N,JP JX,KB ,KD, KH,KJ	1

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161T1011
161T1100 DASH NUMBERS
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -232	161T1213-2		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -232A	161T1213-4		1234567 ..PAD	B,D,F ,K-M, V-Z,A C,AD, AG,AH AL,AM ,AP,A U-AX, AZ-BB BF-BH ,BM,B V,B X-CA, CL CN-CQ ,CS-C V,D D-DH, DK,DL DX-DZ ,EB, EC,EE ,EG,E J,EL EN,EQ ,ES,E U,EW, EY,FA ,FC FE,FJ ,FL,F M,FT, FX GD,GF ,GH, HA-HH ,HK,H L,HN HV,HZ ,JD, JE,JG ,JJ,J T,JU KC,K E-KG	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- 235	161T1210-20		..BUSHING- (OPT ITEM 235A)		2
-235A	161T1210-62		..BUSHING- (OPT ITEM 235)		2
240	161T1210-14		..BUSHING		1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-					
245	161T1210-13		..BUSHING		1
250	161T1177-9		DELETED		
-250A	161T1177-3		DELETED		
250B	161T1177-21		..FITTING- (USED ON ITEM 195B)	A,C,E ,G-J, N-U,A A,AB, AE,AF AJ,AK ,AN,A Q-AT, AY,B C-BE BL,B N-BU, BW,C C-CE, CG-CK CM,CK W-DB, DN-DS ,DW, EA,ED EF,EK ,EM,E Q,EV, EX,EZ ,FB FD,FU ,FY, GE,G J-GS, GU,GV GX,HP ,HT, JB,JC ,JH,J N,JP JX,KB ,KD, KH,KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -250C	161T1177-19		1234567 ..FITTING- (USED ON ITEM 195C)	A,C,E ,G-J, N-U,A A,AB, AE,AF AJ,AK ,AN,A Q-AT, AY,B C-BE BL,B N-BU, BW,C C-CE, CG-CK CM,CK W-DB, DN-DS ,DU, EA,ED EF,EK ,EM,E Q,EV, EX,EZ ,FB FD,FU ,FY, GE,G J-GS, GU,GV GX,HP ,HT, JB,JC ,JH,J N,JP JX,KB ,KD, KH,KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-					
-255	161T1177-10		DELETED		
-255A	161T1177-4		DELETED		

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -255B	161T1177-22		1234567 ..FITTING- (USED ON ITEM 202B)	B,D,F ,K-M, V-Z,A C,AD, AG,AH AL,AM ,AP,A U-AX, AZ-BB BF-BH ,BM,B V,B X-CA, CL-CQ CS-CV ,DD-D H,DK, DL,DN DW-DZ ,EB, EC,EE ,EG,E J,EL EN,EQ ,ES,E V,EW, EY,FA ,FC FE,FJ ,FL,F M,FT, FX,GD ,GF GH,H A-HH, HK,HL ,HN,H V,HZ JC-JE ,JG,J J,JT, JU,JY ,KC KE-KG	1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-255C	161T1177-20		1234567 ..FITTING- (USED ON ITEM 202C)	B,D,F K-M,, VOZ, AC,AD AG,AH AL,AM AP, AU-AX AZ-BB BF-BH BM,BV BX-CA CL-CQ CS-CV DD-DH DK,DL DN, DX-DZ EB,EC EE,EG EJ,EL EN,ES EU,EW FC,FE FJ,FL FM,FT FX,GD GF,GH HA-HH HK,HL HN,HV HZ, JC-JE JG,JJ JT,JU JY,KC KE-KG	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-260	161T1225-1		.STABILIZER ASSY-UPLOCK FITTING	A,B, G,H, K,L, BD,BG BU-BW CC-CE CG-CL CN-CQ CS-CV CW-DB DD-DH DK,DL DS,DU DZ-EB EG,EH EN-ER ET-FA FC,FE FG,FJ FL,FM FT,FU FX,FY FX,FY GD-GG GK-GS GU,GV GX,HV A-HH, HK,HL HN,HP HT,HV HZ,JD JE, JG-JJ JN,JP JT,JU JX,JY KB-KJ	1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -261A 265	161T1100-145 161T1210-56		1234567 DELETED ..BUSHING	A,B, G,H, K,L, BD,BG BU-BW CC-CE CG-CL CN-CQ CS-CV CW-DB DD-DH DK,DL DS,DU DZ-EB EG,EH EN-ER ET-FA FC-FE FG-FJ FL,FM FT,FU FY, GD-GG GK-GS GU,GV GX, HA-HH HN,HP HT,HV HZ,JD JE, JG-JJ JN,JP JT,JU JX,JY KB-KJ	1

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- 265A 270	161T1210-63 161T1210-55		1234567 DELETED ..BUSHING	A,B,G ,H,K, L,BD, BF,B U-BW CC-CE ,CG-C Q,C S-DF, DH, DN DS,DU ,DZ- EB,EG ,EH,E N-ER ET,FA ,FC, FE,FG ,FU,F Y GD-GG ,GK-G S,GU, GV,GX HA-HH ,HK,H L,HN, HP,HT ,HV HZ,JB ,JC, JG-JJ ,JN,J P, JT JU, JX ,JY, KB-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-275	161T1225-2		1234567 ..STABILIZER	A,B,G ,H,K, L,BD, BG,B U-BW CC-CE ,CG-C Q,C S-DB, DD-DH DK-DN ,DS,D U,D Z-EB, EG,EH EN-ER ,ET, FA,FC ,FE,F G,FJ FL,FM ,FT,F U,FY, GD-GG GK-GS ,GU,G V,GX, HA-HH ,HK HL,HN ,HP,H T,HV, HZ,JB ,JC JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-280	MS24665-134		.PIN-COTTER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH ,HK HL,HN CM,CZ ,DB,D G DK,DL ,DN, EA,EQ ,FJ,F L,FM EP,HT ,HV,H Z,J B-JE, JG-JJ JN,JP ,JT,J U,JX, JY KB-KJ	2
-280A	BACP18BC02C06P		.PIN-COTTER		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- 285 290	NAS6603D26 AN960-10L		.BOLT .WASHER	A-P, R-CA, CC-CE ,CG-C L CN-CQ ,CS-C W,CY, DA,D D-DF DH,D P-DS, DU-DZ ,EB-E G EJ-EP ,ER-F G,FU, FX,FY ,GD GK-GS ,GU,G V,GX, HB-HH ,HK HL,HN CM,CZ ,DB,D G DK,DL ,DN, EA,EQ ,FJ,F L,FM HP,HT ,HV,H Z,J B-JE, JG-JJ JN,JP ,JT,J U,JX, JY KB-KJ	2 2
-290A	NAS1149F0332P		.WASHER		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-295	LCN12-1032		.LOCKNUT- (V56878) (OPT ITEM 295A)		2
-295A	58703-1032-19		.LOCKNUT- (V56878) (OPT ITEM 295)		2
300	161T1180-1		.BOLT	A-M, R-T, V-Y,A A-AH, AQ,AR AU,AV ,BQ,B X,ES, ET,GX ,HN	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-300A	161T1180-2		.BOLT- (OPT ITEM 300B)	U,Z,A K,AM	2
-300B	161T1180-3		.BOLT- (OPT ITEM 300A)	U,Z,A K,AM	2
-300C	161T1180-3		.BOLT-BRAKE ROD (PRE SB 767-32-0119)	P,AJ, AL,AN ,AP,A S,AT, AW AX-AZ ,BB-B P,B R-BV, BY-CA CC-CE ,CG,C N-CQ, CS-CV ,CX DA,DE ,DF,D H,DP, DR,DS ,DU DV,D X-DZ, EB-ER ,EU-E Z,GP HEGP	2
-300D	161T1180-3		.BOLT-BRAKE ROD (OPT ITEM 300E) (PRE SB 767-32-0119)	N,BA, BW,CL ,DQ,D W	2
-300E	161T1180-4		.BOLT-BRAKE ROD (OPT ITEM 300D) (POST SB 767-32-0119)	N,BA, BW,CL ,DQ,D W	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -300F	161T1180-4		.BOLT-BRAKE ROD (POST SB 767-32-0119)	CM,CW ,CZ, DB,DD DG,DK ,DL,D N,EA, EC-EF EJ-EM ,EQ,E U-EX, FA-FE ,FJ FL,FM ,FT,F U,FX, GD-GN GQ-GS ,GU,G V,H A-HD, HF-HH HK,HL ,HP,H T,HV, HZ,J B-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KE KF-KJ	2
R -300G	161T1180-4		.BOLT-BRAKE ROD		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-305	161T1181-1		.WASHER		2
310	69B14958-2		.NUT		2
315	161T1136-1		.ROD ASSY-BRAKE	A-M, R-T, V-Y,A A-AH, AQ,AR AU,AV ,BQ,B X,ES, ET,GX ,HN	4
-315A	161T1136-3		.ROD ASSY-BRAKE (PRE SB 767-32-0129)	U,Z,A K,A M-AP, AS,AW	4
-315B	161T1136-3		.ROD ASSY-BRAKE (OPT ITEMS 315C, 315E, 315L) (PRE SB 767-32-0129)	AJ,AL ,BE,B H,BR, BU,BV ,BY CH,CT ,CX,D E,DP, DV,DY ,EG EHG	4
-315C	161T1136-7		.ROD ASSY-BRAKE (OPT ITEMS 315B, 315E, 315L) (PRE SB 767-32-0129)	AJ,AL ,BE,B H,BR, BU,BV ,BY CH,CT ,CX,D E,DP, DV,DY ,EG EHG	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -315D	161T1136-7		.ROD ASSY-BRAKE (OPT ITEMS 315F, 315M) (PRE SB 767-32-0129)	AT,AX ,BC,B F,BT, CA,EJ ,EK	4
-315E	161T1136-13		.ROD ASSY-BRAKE (OPT ITEMS 315B, 315C, 315L) (PRE SB 767-32-0129)	AJ,AL ,BE,B H,BR, BU,BV ,BY CH,CT ,CX,D E,DP, DV,DY ,EG EHG	4
-315F	161T1136-13		.ROD ASSY-BRAKE (OPT ITEMS 315D, 315M) (PRE SB 767-32-0129)	AT,AX ,BC,B F,BT, CA,EJ ,EK	4
-315G	161T1136-13		.ROD ASSY-BRAKE (LIMITED) (OPT ITEM 315N) (PRE SB 767-32-0129)	P,AY, AZ,BB ,BP,B S,BW, BZ CE,CG ,CL,C Q,CS, CY,DF ,DN EN,EP ,JB	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -315H	161T1136-13		.ROD ASSY-BRAKE (REPLD BY ITEM 315J) (PRE SB 767-32-0129)	N,BA	4
-315J	161T1136-15		.ROD ASSY-BRAKE (REPLS ITEM 315H) (PRE SB 767-32-0129) (PRE SB 767-32-0168)	N,BA	4
-315K	161T1136-15		.ROD ASSY-BRAKE (PRE SB 767-32-0168)	BL-BN ,CC,C D,CJ, CK,CN ,CP CU,CV ,DA,D H,DR, DS,DU ,DX DZ,E B-EF, EN-ER ,JC	4
-315L	161T1136-15		.ROD ASSY-BRAKE (OPT ITEMS 315B, 315C, 315E) (PRE SB 767-32-0129) (PRE SB 767-32-0168)	AJ,AL ,BE,B H,BR, BU,BV ,BY CH,CT ,CX,D E,DP, DV,DY ,EG EHG	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -315M	161T1136-15		.ROD ASSY-BRAKE (OPT ITEMS 315D, 315F) (PRE SB 767-32-0129) (PRE SB 767-32-0168)	AT,AX ,BC,B F,BT, CA,EJ ,EK	4
-315N	161T1136-15		.ROD ASSY-BRAKE (OPT ITEM 315G) (PRE SB 767-32-0129) (PRE SB 767-32-0168)	P,AY, AZ,BB ,BP,B S,BW, BZ CE,CG ,CL,C Q,CS, CY,DF ,DN EN,EP ,JB	4
-315P	161T1136-15		.ROD ASSY-BRAKE (OPT ITEM 315U) (PRE SB 767-32-0129) (PRE SB 767-32-0168)	BD,BG ,DQ,D W,EY, EZ,GP ,HE	4
-315Q	015T1433-10		.ROD ASSY-BRAKE (POST SB 767-32-0129)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BP,B R-BW, BY-CA ,CE CG,CH ,CL,C Q,CT, CX,CY ,DE DF,D N-DQ, DV,DW ,DY,E G-EK EN-EP ,EY,E Z,GP, HE,JB	4

32-11-30

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -315R	015T1433-11		.ROD ASSY-BRAKE (POST SB 767-32-0129)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BP,B R-BW, BY-CA ,CE CG,CH ,CL,C Q,CT, CX,CY ,DE DF,D N-DQ, DV,DW ,DY,E G-EK EN-EP ,EY,E Z,GP, HE,JB	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -315S	015T1433-12		.ROD ASSY-BRAKE (POST SB 767-32-0129)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BR-B W,B Y-CA, CE,CG CH,CL ,CQ,C T,CX, CY,DE ,DF DN-DQ ,DV,D W,DY, EG-EK EN-EP ,EY,E Z,GP, HE,JB ,EY,E Z,GP, N,P,U ,Z,A J-AP, AS,AT AW-BH ,BP,B R-BW, BY-CA ,CE CG,CH ,CL,C Q,CT, CX,CY ,DE DF,D N-DQ, DV,DW ,DY,E G-EK EN-EP HE,JB	4
-315T	015T1433-13		.ROD ASSY-BRAKE (POST SB 767-32-0129)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BP,B R-BW, BY-CA ,CE CG,CH ,CL,C Q,CT, CX,CY ,DE DF,D N-DQ, DV,DW ,DY,E G-EK EN-EP HE,JB	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -315U	161T1136-17		.ROD ASSY-BRAKE (OPT ITEM 315P) (PRE SB 767-32-0168)	BD,BG ,DQ,D W,EY, EZ,GP ,HE	4
-315V	161T1136-17		.ROD ASSY-BRAKE (PRE SB 767-32-0168)	CM,CW ,CZ, DB,DD DG,DK ,DL,D N,EA, EQ,FJ ,FL FM,FT ,FU,F X,FY, GK-GN GQ-GS ,GU,G V,H A-HD, HF-HH HK,HL ,HP,H T,HV, HZ,J B-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KE	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -315W	65Y15019-9Y		.ROD ASSY-BRAKE (POST SB 767-32-0168)	N,P,A J,AL, AT,A X-BH, BL-BP BR-BW ,BY- CA,C C-CE, CG-CQ CS-DB ,DD-D H,DK, DL,D N-DS DU-EH ,EN-E R,EY, EZ,FJ ,FL FM,FT ,FU,F X,FY, GK-GS ,GU GV,H A-HH, HK,HL ,HP,H T,HV HZ,J B-JE, JG-JJ ,JN,J P,JT JU,JX ,JY, KB-KE	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
R 01-315X	161T1136-17		.ROD ASSY-BRAKE	KF-KH	4
320	1728B		..FITTING-LUBE (VOFKM1)		1
325	161T1135-4		..BUSHING- (USED ON ITEMS 315, 315A, 315B, 315C, 315D, 315E, 315F, 315G, 315H, 315J, 315K, 315L, 315M, 315N, 315P, 315V)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-325A	161T1001-3		1234567 ..BUSHING- (USED ON ITEMS 315P, 315Q, 315R, 315S, 315T, 315V)	N,P,U ,Z,A J-AP, AS,AT ,AW-B H BP,B R-BW, BY-CA ,CE,C G,CH CL,CM ,CQ,C T,C W-CZ, DB DD-DG ,DK,D L,D N-DQ, DV,DW DY,EA ,EG-E K,E N-EQ, EY,EZ FJ,FL ,FM,F T,FU, FX,FY GK-GS ,GU,G V,H A-HH, HK,HL HP,HT ,HV,H Z,J B-JE, JG-JJ JN,JP ,JT,J U,JX, JY,K B-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-330	161T1135-3		1234567 ..BUSHING- (USED ON ITEMS 315, 315A 315B, 315C, 315D, 315E 315F, 315G, 315H, 315J 315K, 315L, 315M, 315N 315P)	A-P, R-BH, BL-CA ,CC-C E CG-CL ,CN-C Q,C S-CV, CX,CY DA,DE ,DF,D H,D N-DS, DU-DZ EB-EK ,EN-E T,EY, EZ,GP ,GX HE,HN ,JB, JC	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-330A	161T1001-2		..BUSHING- (USED ON ITEMS 315P, 315Q, 315R, 315S, 315T, 315U, 315V)	N,P,U ,Z,A J-AP, AS,AT ,AW-B H BP,B R-BW, BY-CA ,CE,C G,CH CL,CM ,CQ,C T,C W-CZ, DB DD-DG ,DK,D L,D N-DQ, DV,DW DY,EA ,EG-E K,E N-EQ, EY,EZ FJ,FL ,FM,F T,FU, FX,FY GK-GS ,GU,G V,H A-HH, HK,HL HP,HT ,HV,H Z,J B-JE, JG-JJ JN,JP ,JT,J U,JX, JY,K B-KJ	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-335	161T1135-2		1234567 ..BUSHING- (USED ON ITEMS 315, 315A 315B, 315C, 315D, 315E 315F, 315G, 315H, 315J 315K, 315L, 315M, 315N 315P)	A-BH, BL-CA ,CC-C E,C G-CL CN-CQ ,CS-C V,CX, CY,DA ,DC DE,DF ,DH,D N-DS, DU-DZ EB-EK ,EN-E T,EY, EZ,GP ,GX HE,HN ,JB, JC	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-335A	161T1001-1		1234567 ..BUSHING- (USED ON ITEMS 315P, 315Q, 315R, 315S, 315T 315U, 315V)	N,P,U ,Z,A J-AP, AS,AT ,AW-B H BP,B R-BW, BY-CA ,CE,C G,CH CL,CM ,CQ,C T,C W-CZ, DB DD-DG ,DK,D L,D N-DQ, DV,DW DY,EA ,EG-E K,E N-EQ, EY,EZ FJ,FL ,FM,F T,FU, FX,FY GK-GS ,GU,G V,H A-HH, HK,HL HP,HT ,HV,H Z,J B-JE, JG-JJ JN,JP ,JT,J U,JX, JY,K B-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-335Z	161T1001-3		1234567 ..BUSHING- (USED ON ITEMS 315P, 315Q, 315R, 315S, 315T, 315V)	N,P, U,Z AJ-AP AS,AT AW-BH BP, BR-BW BY-CA CE,CG CH,CL CM,CQ CT, CW-CZ DB, DD-DG DK,DL DN-DQ DV,DW DY,EA EG-EK EY,EZ FJ,FL FM,FT FU,FX FY, GK-GS GU,GV HA-HH HK,HL HP,HT HV,HZ JB-JE B-JE, JG-JJ JN,JP JT,JU JX,JY KB-KJ	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-340	161T1136-2		..ROD- (USED ON ITEM 315)	A-M, R-T, V-Y,A A-AH, AQ,AR AU,AV ,BQ,B X,ES, ET,GX ,HN	1
-340A	161T1136-4		..ROD- (USED ON ITEMS 315A, 315B, 315R)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BP,B R-BW, BY-CA ,CE CG,CH ,CL,C Q,CT, CX,CY ,DE DF,D N-DQ, DV,DW ,DY,E G-EK EN,EP ,EY,E Z,GP, HE,JB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-340B	161T1136-8		1234567 ..ROD-BRAKE (USED ON ITEMS 315C, 315D, 315Q)	N,P,U ,Z,A J-AP, AS,AT ,AW-B H BP,B R-BW, BY-CA ,CE,C G,CH CL,CQ ,CT,C X,CY, DE,DF DN-DQ ,DV,D W,DY, EG-EK ,EN EP,EY ,EZ,G P,HE, JB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-340C	161T1136-14		1234567 ..ROD-BRAKE (USED ON ITEMS 315E, 315F, 315G, 315H, 315T)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BP,B R-BW, BY-CA ,CE CG,CH ,CL,C Q,CS, CT,CX ,CY DE,DF ,DN-D Q,DV, DW,DY EG-EK ,EN,E P,EY, EZ,GP ,HE JBE	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-340D	161T1136-16		1234567 ..ROD-BRAKE (USED ON ITEMS 315J, 315K, 315L, 315M, 315N, 315S, 315V)	N,P,U ,Z,A J-AP, AS,AT AW-BH ,BL-B P,B R-BW, BY-CA CC-CE ,CG-C Q,C S-DB, DD-DH DK,DL ,DN-D S,D U-EK, EN-ER EY,EZ ,FJ,F L,FM, FT,FU ,FX FY,G K-GS, GU,GV ,HA-H H,HK HL,HP ,HT,H V,HZ, JB-JE JG-JJ ,JN,J P,JT, JU,JX ,JY KB-KJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
345	162T1103-1		DELETED		
350	BACS38E37		DELETED		
355	BACS11AK1		DELETED		
360	161T1100-3		DELETED		
-360A	161T1100-7		DELETED		
-360B	161T1100-3		DELETED		
360C	161T1100-19		. STRUT ASSY-SHOCK (-63 AND -87 MAY REPLACE ONE WAY I/W -19 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (PER SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 360Q)	A,E,H ,J,AA ,AB	1
-360D	161T1100-17		. STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 363Z)	C,G,G X	1
-360E	161T1100-19		DELETED		
-360F	161T1100-33		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -360G	161T1100-37		1234567 .STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259, T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364E)	R	1
-360H	161T1100-41		.STRUT ASSY-SHOCK (161T1100-119, -77, -55, -41, -19, T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 362M)	S,T	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -360J	161T1100-47		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -346, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225 -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 363U)	U	1
-360K	161T1100-55		.STRUT ASSY-SHOCK (REWORK) (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -412, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 363W)	AE,AF	1
-360L	161T1100-56		DELETED		

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -360M	161T1100-63		.STRUT ASSY-SHOCK (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -245, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (-63 AND -87 MAY REPLACE ONE WAY I/W -47 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-63 OR -87 MAY REPLACE ONE WAY I/W -41 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 363Y)	AN,AS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -360N	161T1100-67		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364)	AK	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-360P	161T1100-87		.STRUT ASSY-SHOCK (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87, -63, -67, -47, -259, -119, -77, -55, -41, -19) (161T1100-95 MAY REPLACE -87 FOR ANA ONLY) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364G)	AJ,AT	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-360Q	161T1100-19		1234567 .STRUT ASSY-SHOCK (CONT FROM ITEM 360C) (161T1100-119, -77, -55, -41, -19, T/W 161T1306-2 IS I/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, 323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19, WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19, WITH CUSTOMER APPROVAL) (CONT AT ITEM 363T)	A,H,J ,AA,A B	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-360R	161T1100-71		1234567 .STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364C)	AY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-360S	161T1100-89		1234567 .STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (PRE SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 364K)	N,BC, BE	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -360T	161T1100-95		.STRUT ASSY-SHOCK (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19) (161T1100-95 MAY REPLACE -87 FOR ANA ONLY) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364P)	P,BN	1
-360U	161T1100-103		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -360V	161T1100-107		.STRUT ASSY-SHOCK (161T1100-161, -107, -95, INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS IS I/W 161T1100-115, -71 WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364N)	BJ,BL	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-360W	161T1100-115		1234567 .STRUT ASSY-SHOCK (161T1100-395,-357, -377 -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47 -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS IS I/W 161T1100-115, -71 WITH CUSTOMER APPROVAL) (161T1100-169,-151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71,-87,-63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371G)	BP	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -360X	161T1100-119		.STRUT ASSY-SHOCK (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T11100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225 -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 364W) (PRE SB 767-32A0148) (REF CMM 32-11-40)	AQ,BQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -360Y	161T1100-127		1234567 .STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32-0145) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364V)	BR-BT ,CH,C K	1
-360Z	161T1100-133		DELETED		
-361	161T1100-137		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-361A	161T1100-145		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371)	DP,DQ ,DZ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-361B	161T1100-151		.STRUT ASSY-SHOCK (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS IS I/W 161T1100-257, -167, -145, -127, -89 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 370B)	DR,DU	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -361C	161T1100-161		.STRUT ASSY-SHOCK (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87, -63, -67, -47, -259, -119, -77, -55, -41, -19) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS IS I/W 161T1100-115, -71 WITH CUSTOMER APPROVAL) (161T1100-397, -361, 343, -323, -227, -169, 151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364M)	CJ	1
-361D	161T1100-165		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-361E	161T1100-167		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W T/W 161T1306-1) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32A0148) (REF CMM 32-11-40) (PRE SB 767-32-0175) (CONT AT ITEM 370N)	BD,BU ,BW,C E,CX, CY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- -361F	161T1100-169		.STRUT ASSY-SHOCK (161T1100-169, -151 INCLUDE BE-CU PARTS IS I/W 161T1100-257, -167, -145, -127, -89 WITH CUSTOMER APPROVAL) (161T1100-339,-345,-321 281,-225,-279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169,-151,-161 107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-395,-357,-377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343 -323,-277,-169,-151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371Q)	CC,CD ,DA	1
-361G	161T1100-173		DELETED		

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -361H	161T1100-225		1234567 .STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321 -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259, T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364Z)	CG,EH	1
-361J	161T1100-257		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 370G)	EP,ER	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -361K	161T1100-259		.STRUT ASSY-SHOCK (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87, -63, -67, -47, -259, -119 -77, -55, -41, -19) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 370K)	ET	1
-361L	161T1100-261		DELETED		
-361M	161T1100-263		DELETED		
-361N	015T0819-9		.STRUT ASSY-SHOCK (POST SB 767-32-0135) (POST SB 767-32-0145)	BD,BU ,BW,C E,CX, CY	1
-361P	015T0819-7		.STRUT ASSY-SHOCK (POST SB 767-32-0135) (POST SB 767-32-0145)	DP,DQ ,DZ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- -361Q	161T1100-277		.STRUT ASSY-SHOCK (161T1100-343, -323, -277, INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279, -257, -167 -145, -127, -89, -115, -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95, INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364S)	EF,EK	1
-361R	161T1100-279		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259, T/W T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371F)	ED	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -361S	161T1100-281		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257 -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371E)	EM,EV ,EX,E Z	1
-361T	161T1100-321		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) INCLUDE 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371B)	FB,FG ,FY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -361U	161T1100-323		.STRUT ASSY-SHOCK (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364R)	FD	1
-361V	161T1100-325		DELETED		
-361W	161T1100-327		DELETED		
-361X	161T1100-337		DELETED		
-361Y	161T1100-339		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257 -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 370M)	FU,FY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -361Z	161T1100-343		.STRUT ASSY-SHOCK (161T1100-343, 323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19, WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364X)	GG	1
-362	161T1100-345		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED 161T1100-169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 371D)	FG,GE ,GJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -362A	161T1100-357		1234567 .STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-395, -357, -377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343, -323, -277 -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (POST SB 767-32-0175) (CONT AT ITEM 364U)	GK,G N-GS, GV	1
-362B	161T1100-361		.STRUT ASSY-SHOCK (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 364Q)	GL,GM	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -362C	161T1100-377		.STRUT ASSY-SHOCK (REWORK) (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-395, -357, -377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343, -323, -277 -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (POST SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 370D)	GU	1
-362D	161T1100-373		DELETED		
-362E	015T0819-11		.STRUT ASSY-SHOCK (POST SB 767-32-0145) (REF CMM 31-11-40)	BR-BT ,CH,C K	1
-362F	015T1504-7		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	A,E,H ,J,AA ,AB	1
-362G	015T1504-5		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	C,G,G X	1
-362H	015T1504-9		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	R	1
-362J	015T1504-11		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	S,T	1
-362K	015T1504-13		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	U	1
-362L	015T1504-15		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AE,AF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -362M	161T1100-41		.STRUT ASSY-SHOCK (CONT FROM ITEM 360H) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19) (161T1100-169,-151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 161T1100-115,-71,-87,-63 -67, -47, -259, -119, -77,-55,-41, -19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 371K)	S,T	1
-362N	015T1504-17		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AN,AS	1
-362P	015T1504-19		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AK	1
-362Q	015T1504-25		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AJ,AT	1
-362R	015T1504-21		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AY	1
-362S	015T1504-27		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	N,BC, BE	1
-362T	015T1504-29		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	P,BN	1
-362U	015T1504-31		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BJ,BL	1
-362V	015T1504-33		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BP	1
-362W	015T1504-35		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AQ,BQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -362X	015T1504-37		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BR-BT ,CH,C K	1
-362Y	015T1504-39		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	DP,DQ ,DZ	1
-362Z	015T1504-41		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	DR,DU	1
-363	015T1504-45		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CJ	1
-363A	015T1504-47		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BD,BU ,BW,C E,CX, CY	1
-363B	015T1504-49		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CC,CD ,DA	1
-363C	015T1504-51		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CG,EH	1
-363D	015T1504-53		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EP,ER	1
-363E	015T1504-55		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	ET	1
-363F	015T1504-57		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EF,EK	1
-363G	015T1504-59		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	ED	1
-363H	015T1504-61		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EM,EV ,EX,E Z	1
-363J	015T1504-63		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	FB,FG ,FY	1
-363K	015T1504-65		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	FD	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -363L	161T1100-357		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, 339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-395, -357, -377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343, -323, -277 -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (POST SB 767-32A0148) (POST SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 372C)	FU,FY	1
-363M	015T1504-67		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CW,GG	1
-363N	015T1504-69		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	FG,GE ,GJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -363P	161T1100-77		.STRUT ASSY-SHOCK (161T1100-119, -77, -55 -41, -19 T/W 161T1306-2 IS I/W 161T1100-37, -17 T/W 161T1306-1) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 364F)	AQ,AR	1
-363Q	015T1504-23		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AQ,AR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -363R	161T1100-395		.STRUT ASSY-SHOCK (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (161T1100-395, -357, -377 MAY REPLACE BUT NOT REPLACED 161T1100-343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 370Z)	CM,CZ ,DB	1
-363S 363T	161T1100-397 161T1100-19		DELETED .STRUT ASSY-SHOCK (CONT FROM ITEM 360Q) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -77 -55, -41, -19)	A,H,J ,AA,A B	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -363U	161T1100-47		.STRUT ASSY-SHOCK (CONT FROM ITEM 360J) (161T1100-343, -323 -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127 -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87, -63, -67, -47, -259, -119, -77, -55, -41, -19)	U	1
-363V	161T1100-47		(CONT AT ITEM 363V) .STRUT ASSY-SHOCK (CONT FROM ITEM 363U)	U	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -363W	161T1100-55		.STRUT ASSY-SHOCK (REWORK) (CONT FROM ITEM 360K) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87, -63, -67, -47, -259, -119, -77, -55, -41, -19) (CONT AT ITEM 363X)	AE,AF	1
-363X	161T1100-55		.STRUT ASSY-SHOCK (REWORK) (CONT FROM ITEM 363W)	AE,AF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -363Y	161T1100-63		1234567 .STRUT ASSY-SHOCK (CONT FROM ITEM 360M) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19)	AN,AS	1
-363Z	161T1100-17		(CONT AT ITEM 364B) .STRUT ASSY-SHOCK (CONT FROM ITEM 360D) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (CONT AT ITEM 371H)	C,G,C X	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364	161T1100-67		.STRUT ASSY-SHOCK (CONT FROM ITEM 360N) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19) (CONT AT ITEM 364A)	AK	1
-364A	161T1100-67		.STRUT ASSY-SHOCK (CONT FROM ITEM 364)	AK	1
-364B	161T1100-63		.STRUT ASSY-SHOCK (CONT FROM ITEM 363Y) (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259, T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1) (CONT AT ITEM 372D)	AN,AS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-364C	161T1100-71		.STRUT ASSY-SHOCK (CONT FROM 360R) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, 19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS IS I/W 161T1100-115, -71 WITH CUSTOMER APPROVAL) (CONT AT ITEM 364D)	AY	1
-364D	161T1100-71		.STRUT ASSY-SHOCK (CONT FROM ITEM 364C)	AY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364E	161T1100-37		.STRUT ASSY-SHOCK (CONT FROM ITEM 360G) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-397, -361, -343, -323, -277, -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1 WITH CUSTOMER APPROVAL)	R	1
-364F	161T1100-77		.STRUT ASSY-SHOCK (CONT AT ITEM 364J) (CONT FROM ITEM 363P) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T100-115 -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-161, -107, -95 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-87 -63, -67, -47, -259, -119, -77, -55, -41, -19)	AR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364G	161T1100-87		.STRUT ASSY-SHOCK (CONT FROM ITEM 360P) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL)	AJ,AT	1
-364H	161T1100-87		(CONT AT ITEM 364H) .STRUT ASSY-SHOCK (CONT FROM ITEM 364G) (161T1100-395, -357, -377, -339, -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67 -47, -259, T/W T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37, -17 T/W 161T1306-1)	AJ,AT	1
-364J	161T1100-37		.STRUT ASSY-SHOCK (CONT FROM ITEM 364E)	R	1
-364K	161T1100-89		.STRUT ASSY-SHOCK (CONT FROM ITEM 360S) (161T1100-169, -151 INCLUDE BE-CU PARTS IS I/W 161T1100-257, -167, -145, -127, -89 WITH CUSTOMER APPROVAL) (PRE SB 767-32-0175) (CONT AT ITEM 364L)	N,BC, BE	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364L	161T1100-89		.STRUT ASSY-SHOCK (PRE SB 767-32-0175) (CONT FROM ITEM 364K)	N,BC, BE	1
-364M	161T1100-161		.STRUT ASSY-SHOCK (CONT FROM ITEM 361C) (161T1100-395, -357, -377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343, -323, -277 -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 370F)	CJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364N	161T1100-107		.STRUT ASSY-SHOCK (CONT FROM ITEM 360V) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-395, -357, -377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343, -323, -277 -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 370A)	BJ,BL	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364P	161T1100-95		.STRUT ASSY-SHOCK (CONT FROM ITEM 360T) (161T1100-257, -167, -145, -127, -89 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-161 -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-395, -357, -377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343, -323, -277 -169, -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-339, -345, -321, -281, -225, -279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151, -161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 364T)	P,BN	1
-364Q	161T1100-361		.STRUT ASSY-SHOCK (CONT FROM ITEM 362B) (CONT AT ITEM 371L)	GL,GM	1
-364R	161T1100-323		.STRUT ASSY-SHOCK (CONT FROM ITEM 361U) (161T1100-339,-345,-321 281,-225 ARE I/W 161T1100-343,-323,-277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 371N)	FD	1
-364S	161T1100-277		.STRUT ASSY-SHOCK (CONT FROM ITEM 361Q) (161T1100-339,-345,-321 281,-225 ARE I/W 161T1100-343,-323,-277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL)	EF,EK	1
-364T	161T1100-95		.STRUT ASSY-SHOCK (CONT FROM ITEM 364P)	P,BN	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364U	161T1100-357		.STRUT ASSY-SHOCK (POST SB 767-32-0175) (CONT FROM ITEM 362A) (CONT AT ITEM 372B)	GK,G N-GS, GV	1
-364V	161T1100-127		.STRUT ASSY-SHOCK (CONT FROM ITEM 360Y) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 370E)	BR-BT ,CH,C K	1
-364W	161T1100-119		.STRUT ASSY-SHOCK (CONT FROM ITEM 360X) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47 -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL)	AQ,BQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -364X	161T1100-343		.STRUT ASSY-SHOCK (CONT FROM ITEM 361Z) (161T1100-339,-345,-321, 281,-225 ARE I/W 161T1100-343,-323,-277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 371M)	GG	1
-364Y	161T1100-403		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	DN,EA ,EQ	1
-364Z	161T1100-225		.STRUT ASSY-SHOCK (CONT FROM ITEM 361H) (161T1100-395,-357,-377 -339,-345,-321,-281,-225 -279,-257,-167,-145, -127,-89,-115,-71, -87,-63,-67,-47,-259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37 -17 T/W 161T1306-1) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T110-339 -345,-321,-281,-225 -279,-257,-167,-145 -127,-89,-115,-71, -87,-63,-67,-47,-259 -119,-77,-55,-41,-19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 370Y)	CG,EH	1
-365	161T1100-4		DELETED		
-365A	161T1100-8		DELETED		
-365B	161T1100-4		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-365C	161T1100-20		. STRUT ASSY-SHOCK (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-120, -78, -56 -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 369A)	B, F, L , M, AC , AD	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365D	161T1100-18		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260, T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-120, -78, -56 -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 367T)	D,K,H N	1
-365E	161T1100-20		DELETED		
-365F	161T1100-34		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-365G	161T1100-38		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260, T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-120, -78, -56, -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 369)	W	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-365H	161T1100-42		.STRUT ASSY-SHOCK (-64 AND-88 MAY REPLACE ONE WAY I/W -42 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-120, -78, -56, -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 368Y)	X,Y	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365J	161T1100-48		.STRUT ASSY-SHOCK (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369C)	Z	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365K	161T1100-68		.STRUT ASSY-SHOCK (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258 -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369L)	AM	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365L	161T1100-64		.STRUT ASSY-SHOCK (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369H)	AP,AW	1
-365M	161T1100-77		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365N	161T1100-78		.STRUT ASSY-SHOCK (161T1100-120, -78, -56 -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) 161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369R)	AV	1
-365P	161T1100-83		DELETED		
-365Q	161T1100-84		DELETED		
-365R	161T1100-87		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365S	161T1100-88		.STRUT ASSY-SHOCK (-88 REPLACES I/W -48 AND -68 FOR 767-200ER AND 767-300 ONLY) (-88 MAY REPLACE ONE WAY I/W -20 -42 -48 -56 AND -68 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-96 MAY REPLACE -88 FOR ANA ONLY) (-64 AND -88 MAY REPLACE ONE WAY I/W -20 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-396, -358, -378, -340, -346, -322 -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369P)	AL,AX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365T	161T1100-72		.STRUT ASSY-SHOCK 161T1100-396, -358, -378 -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48 -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPRTOVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369N)	AZ	1
-365U	161T1100-90		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W T/W 161T1306-1) (161T1100-258, -168, -146, -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (PRE SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 369T)	BA,BF ,BH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365V	161T1100-96		.STRUT ASSY-SHOCK (161T1100-258, -168, -146, -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-96 MAY REPLACE -88 FOR ANA ONLY) (161T1100-398, -362, -344, -324, -278, -170 -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369U)	BB	1
-365W	161T1100-104		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -365X	161T1100-108		.STRUT ASSY-SHOCK (161T1100-258, -168, -146, -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369E)	BK,BM	1
-365Y -365Z	161T1100-114 161T1100-120		DELETED .STRUT ASSY-SHOCK (161T1100-120, -78, -56 -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 375G)	V,AU, BX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366	161T1100-128		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260, T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-258, -168, -146, -128, -90, MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96, INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32-0145) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 366U)	BY,BZ ,CA,C T,CV	1
-366A	161T1100-134		DELETED		
-366B	161T1100-138		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-366C	161T1100-146		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322 -282, -226, -280, -258 -168, -146, -128, -90 -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) 161T1100-258, -168, -146 -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) 161T1100-162, -108, -96 (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 375K)	DV,DW	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366D	161T1100-152		.STRUT ASSY-SHOCK (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72, -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 375E)	DX,EB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-366E	161T1100-156		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 375D)	DY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366F	161T1100-162		.STRUT ASSY-SHOCK (161T1100-258, -168, -146, -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-398, 362, -344 -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369Q)	CU	1
-366G	161T1100-166		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-366H	161T1100-168		1234567 .STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (161T1100-258, -168, -146, -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32-0135) (PRE SB 767-32-0145) (PRE SB 767-32A0148) (PRE SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 375P)	BG, BV ,CL, C Q, DE, DF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366J	161T1100-170		.STRUT ASSY-SHOCK (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72, -156, -88, -64, -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 375F)	CN,CP ,DH	1
-366K	161T1100-172		DELETED		
-366L	161T1100-174		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366M	161T1100-226		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (FPRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 376K)	CS,EG	1
-366N	161T1100-258		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -48 -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (161T1100-258, -168, -146, -128, -90 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-162 -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376F) (PRE SB 767-32A0148) (REF CMM 32-11-40)	EN,EQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366P	161T1100-260		.STRUT ASSY-SHOCK (161T1100-120, -78, -56, -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369K)	ES	1
-366Q	161T1100-262		DELETED		
-366R	161T1100-264		DELETED		
-366S	015T0819-10		.STRUT ASSY-SHOCK (POST SB 767-32-0135) (POST SB 767-32-0145)	BG,BV ,CL,C Q,DE, DF	1
-366T	015T0819-8		.STRUT ASSY-SHOCK (POST SB 767-32-0135) (POST SB 767-32-0145)	DV,DW	1
-366U	161T1100-128		.STRUT ASSY-SHOCK (CONT FROM ITEM 366) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (CONT AT 375J)	BY,BZ ,CA,C T,CV	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366V	161T1100-278		.STRUT ASSY-SHOCK (161T1100-398, -362 -344, -324, -278, -170 -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369Z)	EE,EJ	1
-366W	161T1100-280		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322 -282, -226, -280, -258 -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 376L)	EC	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366X	161T1100-282		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 376J)	EL,EU ,EW,E Y	1
-366Y	161T1100-322		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 375T)	FA,FE ,GD	1

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BOEING
 COMPONENT
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161T1011
 161T1100 DASH NUMBERS
 LIMITED

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -366Z	161T1100-324		.STRUT ASSY-SHOCK (161T1100-398, -362, -344, -324, -278, -170 -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369Y)	FC	1
-367	161T1100-326		DELETED		
-367A	161T1100-328		DELETED		
-367B	161T1100-338		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -367C	161T1100-340		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322 -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 375S)	FT,FX	1
-367D	161T1100-344		.STRUT ASSY-SHOCK (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT 369X)	GF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -367E	161T1100-346		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T110-340, -346, -322 -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 376H)	FE,GD ,GH	1
-367F	161T1100-358		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322 -282, 226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (POST SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 375B)	HA,H D-HH, HL	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -367G	161T1100-362		.STRUT ASSY-SHOCK (161T1100-398, -362, -344, -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1 WITH CUSTOMER APPROVAL) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226 -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 369W)	HB,HC	1
-367H	161T1100-378		.STRUT ASSY-SHOCK (REWORK) (161T1100-396, -358, -378, -340, -346, -322 -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (POST SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 375R)	HK	1
-367J	161T1100-374		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -367K	015T0819-12		.STRUT ASSY-SHOCK (POST SB 767-32-0145) (REF CMM 32-11-40)	BY,BZ ,CA,C ,T,CV	1
-367L	015T1504-8		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	B,F,L ,M,AC ,AD	1
-367M	015T1504-6		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	D,K,H N	1
-367N	015T1504-10		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	W	1
-367P	015T1504-12		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	X,Y	1
-367Q	015T1504-14		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	Z	1
-367R	015T1504-20		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AM	1
-367S	015T1504-18		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AP,AW	1
-367T	161T1100-18		.STRUT ASSY-SHOCK (CONT FROM ITEM 365D)	D,K,H N	1
-367U	015T1504-24		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AV	1
-367V	015T1504-26		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AL,AX	1
-367W	015T1504-22		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AZ	1
-367X	015T1504-28		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BA,BF ,BH	1
-367Y	015T1504-30		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BB	1
-367Z	015T1504-32		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BK,BM	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -368	015T1504-36		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	V,AU, BX	1
-368A	015T1504-38		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BY-CA ,CT,C V	1
-368B	015T1504-40		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	DV,DW	1
-368C	015T1504-42		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	DX,EB	1
-368D	015T1504-44		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	DY	1
-368E	015T1504-46		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CU	1
-368F	015T1504-48		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	BG,BV ,CL,C Q,DE, DF	1
-368G	015T1504-50		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CN,CP ,DH	1
-368H	015T1504-52		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	CS,EG	1
-368J	015T1504-54		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EN,EQ	1
-368K	015T1504-56		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	ES	1
-368L	015T1504-58		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EE,EJ	1
-368M	015T1504-60		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EC	1
-368N	015T1504-62		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	EL,EU ,EW,E Y	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -368P	015T1504-64		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	FA,FE ,GD	1
-368Q	015T1504-66		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	FC	1
-368R	161T1100-358		.STRUT ASSY-SHOCK (161T1100-396, -358, -378, -340, -346, -322 -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68 -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38 -18 T/W 161T1306-1) (161T1100-396, -358, -378 MAY REPLACE BUT NOT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (POST SB 767-32A0148) (POST SB 767-32-0175) (REF CMM 32-11-40) (CONT AT ITEM 375U)	FT,FX	1
-368S	015T1504-68		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	DD,GF	1
-368T	015T1504-70		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	FE,GD ,GH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -368U	161T1100-56		.STRUT ASSY-SHOCK (REWORK) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226 -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-120, -78, -56 -42, -20 T/W 161T1306-2 IS I/W 161T1100-38, -18 T/W 161T1306-1) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32A0148) (REF CMM 32-11-40) (CONT AT ITEM 369F)	AG,AH	1
-368V	015T1504-16		.STRUT ASSY-SHOCK (POST SB 767-32A0148) (REF CMM 32-11-40)	AG,AH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -368W	161T1100-396		1234567 .STRUT ASSY-SHOCK (161T1100-396, -358 -378, -340, -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-38, -18 T/W 161T1306-1) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40)	DG,DK ,DL	1
-368X	161T1100-398		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -368Y	161T1100-42		.STRUT ASSY-SHOCK (CONT FROM ITEM 365H) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (CONT AT ITEM 368Z)	X,Y	1
-368Z	161T1100-42		.STRUT ASSY-SHOCK (CONT FROM ITEM 368Y)	X,Y	1
-369	161T1100-38		.STRUT ASSY-SHOCK (CONT FROM ITEM 365G)	W	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01- -369A	161T1100-20		1234567 .STRUT ASSY-SHOCK (CONT FROM ITEM 365C) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42 -20) (CONT AT ITEM 369B)	B,F,L ,M,AC ,AD	1
-369B	161T1100-20		.STRUT ASSY-SHOCK (CONT FROM ITEM 369A)	B,F,L ,M,AC ,AD	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369C	161T1100-48		.STRUT ASSY-SHOCK (CONT FROM ITEM 365J) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128 -90, -72, -156, -88, -64, -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (CONT AT ITEM 369D)	Z	1
-369D	161T1100-48		.STRUT ASSY-SHOCK (CONT FROM ITEM 369C)	Z	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369E	161T1100-108		.STRUT ASSY-SHOCK (CONT FROM ITEM 365X) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 375C)	BK,BM	1
-369F	161T1100-56		.STRUT ASSY-SHOCK (REWORK) (CONT FROM ITEM 368U) (161T1100-170, -152, INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20)	AG,AH	1
-369G	161T1100-56		.STRUT ASSY-SHOCK (REWORK) (CONT FROM ITEM 369F)	AG,AH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369H	161T1100-64		.STRUT ASSY-SHOCK (CONT FROM ITEM 365L) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72, -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT REPLACED BY 161T1100-156, -88, -64, -68, -48, -260, -120, -78, -56, -42, -20)	AP,AW	1
-369J	161T1100-64		(CONT AT ITEM 369J) .STRUT ASSY-SHOCK (CONT FROM ITEM 369H)	AP,AW	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
01-369K	161T1100-260		1234567 .STRUT ASSY-SHOCK (CONT FROM ITEM 366P) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL)	ES	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369L	161T1100-68		.STRUT ASSY-SHOCK (CONT FROM ITEM 365K) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (CONT AT ITEM 369M)	AM	1
-369M	161T1100-68		.STRUT ASSY-SHOCK (CONT FROM ITEM 369L)	AM	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-369N	161T1100-72		.STRUT ASSY-SHOCK (CONT FROM ITEM 365T) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS IS I/W 161T1100-116, -72 WITH CUSTOMER APPROVAL)	AZ	1

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 **BOEING**
 COMPONENT
 MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369P	161T1100-88		.STRUT ASSY-SHOCK (CONT FROM ITEM 365S) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20) (CONT AT ITEM 369S)	AL,AX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369Q	161T1100-162		.STRUT ASSY-SHOCK (CONT FROM ITEM 366F) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS IS I/W 161T1100-116, -72 WITH CUSTOMER APPROVAL) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT 375N)	CU	1
-369R	161T1100-78		.STRUT ASSY-SHOCK (CONT FROM ITEM 365N) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72, -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-156 -88, -64, -68, -48, -260 -120, -78, -56, -42, -20)	AV	1
-369S	161T1100-88		.STRUT ASSY-SHOCK (CONT FROM ITEM 369P)	AL,AX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-369T	161T1100-90		.STRUT ASSY-SHOCK (CONT FROM ITEM 365U) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226 -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280, -258, -168 -146, -128, -90, -72, -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (PRE SB 737-32-0175)	BA,BF ,BH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369U	161T1100-96		.STRUT ASSY-SHOCK (CONT FROM ITEM 365V) (161T1100-396, -358, -378 MAY REPLACE BUT NOT REPLACED BY 161T1100-344 -324, -278, -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 375A)	BB	1
-369V -369W	161T1100-398 161T1100-362		DELETED .STRUT ASSY-SHOCK (CONT FROM ITEM 367G) (161T1100-398, -362 INCLUDES BE-CU PARTS IS I/W 161T1100-396, -358, -378 WITH CUSTOMER APPROVAL) (CONT AT ITEM 376M)	HB,HC	1
-369X	161T1100-344		.STRUT ASSY-SHOCK (CONT FROM ITEM 367D) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376P)	GF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -369Y	161T1100-324		.STRUT ASSY-SHOCK (CONT FROM ITEM 366Z) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376Q)	FC	1
-369Z	161T1100-278		.STRUT ASSY-SHOCK (CONT FROM ITEM 366V) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376S)	EE,EJ	1
370 -370A	161T1224-3 161T1100-107		DELETED .STRUT ASSY-SHOCK (CONT FROM ITEM 364N)	BJ,BL	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -370B	161T1100-151		.STRUT ASSY-SHOCK (CONT FROM ITEM 361B) (161T1100-339,-345,-321 281,-225,-279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151,-161, -107, -95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-395,-357,-377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343 -323,-277,-169, -151, -161, -107,-95 INCLUDE BE-CU PARTS WITH WITH CUSTOMER APPROVAL) (CONT AT ITEM 371C)	DR,DU	1
-370C	161T1100-119		.STRUT ASSY-SHOCK (CONT FROM ITEM 364W)	AQ,BQ	1
-370D	161T1100-377		.STRUT ASSY-SHOCK (REWORK) (161T1100-397,-361 INCLUDES BE-CU PARTS IS I/W 161T1100-395, -357, -377 WITH CUSTOMER APPROVAL) (POST SB 767-32-0175) (CONT FROM ITEM 362C) (CONT AT ITEM 371S)	GU	1
-370E	161T1100-127		.STRUT ASSY-SHOCK (CONT FROM ITEM 364V)	BR-BT ,CH,C K	1
-370F	161T1100-161		.STRUT ASSY-SHOCK (CONT FROM ITEM 364M)	CJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -370G	161T1100-257		.STRUT ASSY-SHOCK (CONT FROM ITEM 361J) (161T1100-169, -151 INCLUDE BE-CU PARTS IS I/W 161T1100-257, -167, -145, -127, -89 WITH CUSTOMER APPROVAL) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63 -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 370H)	EP,ER	1
-370H	161T1100-257		.STRUT ASSY-SHOCK (CONT FROM ITEM 370G)	EP,ER	1
-370J	161T1100-397		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -370K	161T1100-259		.STRUT ASSY-SHOCK (CONT FROM ITEM 361K) (161T1100-397, -361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343, -323, -277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-169, -151 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-115 -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 370L)	ET	1
-370L	161T1100-259		.STRUT ASSY-SHOCK (CONT FROM ITEM 370M)	FU,FY	1
-370M	161T1100-339		.STRUT ASSY-SHOCK (CONT FROM ITEM 361Y) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, 87,-63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (CONT AT ITEM 371U)	FU,FY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -370N	161T1100-167		.STRUT ASSY-SHOCK (PRE SB 767-32-0175) (CONT FROM ITEM 361E) (161T1100-169, -151 INCLUDE BE-CU PARTS IS I/W 161T1100-257, -167, -145,-127,-89 WITH CUSTOMER APPROVAL) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345,-321,-281, -225, -279, 257, -167, -145, -127, -89, -115, -71, -87,-63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) CONT AT ITEM 371J	BD,BU ,BW,C E,CX, CY	1
-370P	161T1100-405		DELETED		
-370Q	161T1100-419		DELETED		
-370R	161T1100-417		DELETED		
-370S	161T1100-445		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	HP,JB ,JC	1
-370T	161T1100-447		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	HT	1
-370U	161T1100-449		DELETED		
-370V	161T1100-461		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JH	1
-370W	161T1100-465		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JK,JL ,JN,J P	1
-370X	161T1100-467		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JM	1
-370Y	161T1100-225		.STRUT ASSY- (CONT FROM ITEM 364Z) (161T1100-339,-345,-321 281,-225 ARE I/W 161T1100-343,-323,-277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL)	CG,EH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -370Z	161T1100-395		.STRUT ASSY-SHOCK (CONT FROM ITEM 363R) (161T1100-397,-361 INCLUDES BE-CU PARTS IS I/W 161T1100-395, -357, -377 WITH CUSTOMER APPROVAL) (CONT AT ITEM 372E) (REF CMM 32-11-40)	CM,CZ ,DB	1
-371	161T1100-145		.STRUT ASSY-SHOCK (CONT FROM ITEM 361A) 161T1100-169,-151 INCLUDE BE-CU PARTS IS I/W 161T1100-257, -167, 161T1100-257,-167,-145, -127,-89 WITH CUSTOMER APPROVAL) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345,-32,-281, -225, -279, -257, -167, -145, -127, -89, -115, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343,-323,-277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89,-115, -71, -87, -63, -67,-47,-259, -119, -77, -55,-41,-19 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 371A)	DP,DQ ,DZ	1
-371A	161T1100-145		.STRUT ASSY-SHOCK (CONT FROM ITEM 371) (REF CMM 32-11-40)	DP,DQ ,DZ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -371B	161T1100-321		.STRUT ASSY-SHOCK (CONT FROM ITEM 361T) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, 87,-63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-339, -345, -321, -281, -225 ARE I/W 161T1100-343, -323, -277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 371Y)	FB,FG ,FY	1
-371C	161T1100-151		.STRUT ASSY-SHOCK (CONT FROM ITEM 370B)	DR,DU	1
-371D	161T1100-345		.STRUT ASSY-SHOCK (CONT FROM ITEM 362) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225 -279, -257, -167, -145 -127, -89, -115, -71, -87,-63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-339,-345,-321 -281,-225 ARE I/W 161T1100-343,323,-277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 371Z)	FG,GE ,GJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -371E	161T1100-281		.STRUT ASSY-SHOCK (CONT FROM ITEM 361S) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145 -127, -89, -115, -71, -87,-63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-339, -345, -321,-281,-225 ARE I/W 161T1100-343, -323, -277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 371W)	EM,EV ,EX,E Z	1
-371F	161T1100-279		.STRUT ASSY-SHOCK (CONT FROM ITEM 361R) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225, -279, -257, -167, -145, -127, -89, -115, -71, -87,-63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 371V)	ED	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -371G	161T1100-115		.STRUT ASSY-SHOCK (CONT FROM ITEM 360W) (161T1100-397,-361 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-339 -345, -321, -281, -225 -279, -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259 -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (161T1100-343,-323,-277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259, -119, -77, -55, -41, -19 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 372)	BP	1
-371H	161T1100-17		.STRUT ASSY-SHOCK (CONT FROM ITEM 363Z)	C,G,C X	1
-371J	161T1100-167		.STRUT ASSY-SHOCK (CONT FROM ITEM 370N) (161T1100-343,-323,-277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89,-115,-71, -87, -63, -67,-47,-259, -119, -77 -55,-41,-19 WITH CUSTOMER APPROVAL)	BD,BU ,BW,C E,CX, CY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -371K	161T1100-41		.STRUT ASSY-SHOCK (CONT FROM ITEM 362M) (161T1100-343,-323,-277 INCLUDE BE-CU PARTS MAU REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257,-167,-145,-127, -89,-115,-71,-87,-63, -67,-47,-259,-119, -77,-55,-41,-19 WITH CUSTOMER APPROVAL)	S,T	1
-371L	161T1100-361		.STRUT ASSY-SHOCK (CONT FROM ITEM 364Q) (161T1100-397,-361 INCLUDES BE-CU PARTS IS I/W 161T1100-395, -357, -377 WITH CUSTOMER APPROVAL)	GL,GM	1
-371M	161T1100-343		.STRUT ASSY-SHOCK (CONT FROM ITEM 364X) (161T1100-395,-357,-377, -339,-345,-321,-281,-225 -279,-257,-167,-145, -127,-89,-115,-71,-87, -63,-67,-47,-259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37,-17, 161T1306-1) (161T1100-395,-357,-377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343 -323,-277,-169,-151, -161, -107,-95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 372A)	GG	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -371N	161T1100-323		.STRUT ASSY-SHOCK (CONT FROM ITEM 364R) (161T1100-395,-357,-377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343 -323,-277,-169,-151, -161,-107,-95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 371X)	FD	1
-371P	161T1100-277		.STRUT ASSY-SHOCK (CONT FROM ITEM 364S) (161T1100-395,-357,-377, -339,-345,-321,-281,-225 -279,-257,-167,-145, -127,-89,-115,-71,-87, -63,-67,-47,-259 T/W 161T1306-2 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-37,-17, T/W 161T1306-1) (161T1100-395,-357,-377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343 -323,-277,-169,-151, -161,-107,-95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 371T)	EF,EK	1
-371Q	161T1100-169		.STRUT ASSY-SHOCK (CONT FROM ITEM 361F) (161T1100-339,-345,-321, -281,-225,-279 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-169 -151,-161,-107,-95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40)	CC,CD ,DA	1
-371R	161T1100-361		.STRUT ASSY-SHOCK (CONT FROM ITEM 371L)	GL,GM	1
-371S	161T1100-377		.STRUT ASSY-SHOCK (REWORK) (CONT FROM ITEM 370D)	GU	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -371T	161T1100-277		.STRUT ASSY-SHOCK (CONT FROM ITEM 371P)	EF,EK	1
371U	161T1100-339		.STRUT ASSY-SHOCK (CONT FROM ITEM 370M) (161T1100-339, -345,-321,-281,-225 ARE I/W 161T1100-343, -323, -277 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 372F)	FU,FY	1
-371V	161T1100-279		.STRUT ASSY-SHOCK (CONT FROM ITEM 371F) (161T1100-343,-323,-277 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-279 -257, -167, -145, -127, -89, -115, -71, -87, -63, -67, -47, -259, -119,-77,-55,-41,-19 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40)	ED	1
-371W	161T1100-281		.STRUT ASSY-SHOCK (CONT FROM ITEM 371E) (REF CMM 32-11-40)	EM,EV ,EX,E Z	1
371X	161T1100-323		.STRUT ASSY-SHOCK (CONT FROM ITEM 371N)	FD	1
-371Y	161T1100-321		.STRUT ASSY-SHOCK (CONT FROM ITEM 371B) (REF CMM 32-11-40)	FB,FG ,FY	1
-371Z	161T1100-345		.STRUT ASSY-SHOCK (CONT FROM ITEM 371D) (REF CMM 32-11-40)	FG,GE ,GJ	1
-372	161T1100-115		.STRUT ASSY-SHOCK (CONT FROM ITEM 371G) (REF CMM 32-11-40)	BP	1
-372A	161T1100-343		.STRUT ASSY-SHOCK (CONT FROM ITEM 371M)	GG	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -372B	161T1100-357		.STRUT ASSY-SHOCK (CONT FROM ITEM 364U) (161T1100-397, -361 INCLUDES BE-CU PARTS IS I/W 161T1100-395, -357, -377 WITH CUSTOMER APPROVAL)	GK,G N-GS, GV	1
-372C	161T1100-357		.STRUT ASSY-SHOCK (CONT FROM ITEM 363L) (161T1100-397, -361 INCLUDES BE-CU PARTS IS I/W 161T1100-395, -357, -377 WITH CUSTOMER APPROVAL) (161T1100-395, -357,-377 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-343 -323,277,-169,-151,-161 -107,-95 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL)	FU,FY	1
-372D	161T1100-63		.STRUT ASSY-SHOCK (CONT FROM ITEM 364B) (REF CMM 32-11-40)	AN,AS	1
R -372E	161T1100-395		.STRUT ASSY-SHOCK (CONT FROM ITEM 370Z) (REF CMM 32-11-40)	CM,CZ ,DB	1
R -372F	161T1100-339		.STRUT ASSY-SHOCK (CONT FROM ITEM 371U)	FU,FY	1
375 -375A	161T1224-4 161T1100-96		DELETED .STRUT ASSY-SHOCK (CONT FROM ITEM 369U)	BB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375B	161T1100-358		.STRUT ASSY-SHOCK (CONT FROM ITEM 367F) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-398, -362 INCLUDES BE-CU PARTS IS I/W 161T1100-396, -358, -378 WITH CUSTOMER APPROVAL) (POST SB 767-32-0175) (CONT AT ITEM 377)	HA,H D-HH, HL	1
-375C	161T1100-108		.STRUT ASSY-SHOCK (CONT FROM ITEM 369E)	BK,BM	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375D	161T1100-156		.STRUT ASSY-SHOCK (CONT FROM ITEM 366E) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-162, -108, -96 INCLUDE BE-CU PARTS IS I/W 161T1100-116, -72 WITH CUSTOMER APPROVAL) (CONT AT ITEM 375M)	DY	1
-375E	161T1100-152		.STRUT ASSY-SHOCK (CONT FROM ITEM 366D) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376N)	DX,EB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375F	161T1100-170		.STRUT ASSY-SHOCK (CONT FROM ITEM 366J) (161T1100-396, -358, -378 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-344, -324, -278 -170, -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (CONT AT ITEM 376E)	CN,CP ,DH	1
-375G	161T1100-120		.STRUT ASSY-SHOCK (CONT FROM ITEM 365Z) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (CONT AT ITEM 375H)	V,AU, BX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375H	161T1100-120		.STRUT ASSY-SHOCK (CONT FROM ITEM 375G) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL)	V,AU, BX	1
-375J	161T1100-128		STRUT ASSY-SHOCK (CONT FROM ITEM 366U)	BY,BZ ,CA,C T,CV	1
-375K	161T1100-146		.STRUT ASSY-SHOCK (CONT FROM ITEM 366C) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278, INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280, -258, -168 -146, -128, -90, -72, -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL)	DV,DW	1
-375L	161T1100-146		(CONT AT ITEM 375L) .STRUT ASSY-SHOCK (CONT FROM ITEM 375K)	DV,DW	1
-375M	161T1100-156		.STRUT ASSY-SHOCK (CONT FROM ITEM 375D)	DY	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375N	161T1100-162		.STRUT ASSY-SHOCK (CONT FROM ITEM 369Q)	CU	1
-375P	161T1100-168		.STRUT ASSY-SHOCK (CONT FROM ITEM 366H) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (PRE SB 767-32-0175)	BG, BV , CL, C Q, DE, DF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375Q	161T1100-260		.STRUT ASSY-SHOCK (CONT FROM ITEM 369K) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-170, -152 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-72 -156, -88, -64, -68, -48 -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL)	ES	1
-375R	161T1100-378		.STRUT ASSY-SHOCK (REWORK) (CONT FROM ITEM 367H) (161T1100-398, -362 INCLUDES BE-CU PARTS IS I/W 161T1100-396, -358, -378 WITH CUSTOMER APPROVAL) (POST SB 767-32-0175)	HK	1
-375S	161T1100-340		.STRUT ASSY-SHOCK (CONT FROM ITEM 367C) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376W)	FT,FX	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -375T	161T1100-322		.STRUT ASSY-SHOCK (CONT FROM ITEM 366Y) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (CONT AT ITEM 376V)	FA,FE ,GD	1
375U	161T1100-358		.STRUT ASSY-SHOCK (CONT FROM ITEM 368R) (161T1100-398, -362 INCLUDES BE-CU PARTS IS I/W 161T1100-396, -358, -378 WITH CUSTOMER APPROVAL)	FT,FX	1
-375V	161T1100-404		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	FJ,FL ,FM	1
-375W	161T1100-406		DELETED		
-375X	161T1100-420		DELETED		
-375Y	161T1100-418		DELETED		
-375Z	161T1100-446		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	HV,JD ,JE, JG	1
-376	161T1100-448		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	HZ	1
-376A	161T1100-450		DELETED		
-376B	161T1100-462		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JJ	1
-376C	161T1100-466		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JU	1
-376D	161T1100-468		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -376E	161T1100-170		.STRUT ASSY-SHOCK (CONT FROM ITEM 375F) (161T1100-340, -346, -322, -282, -226, -280 MAY REPLACE BUT NOT BE REPLACED BY 161T1100-170 -152, -162, -108, -96 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL)	CN,CP ,DH	1
-376F	161T1100-258		.STRUT ASSY-SHOCK (CONT FROM ITEM 366N) (161T1100-170, -152 INCLUDE BE-CU PARTS IS I/W 161T1100-258, -168, -146, -128, -90 WITH CUSTOMER APPROVAL) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 376R)	EN,EQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -376G	161T1100-396		.STRUT ASSY-SHOCK (CONT FROM ITEM 368W) (161T1100-398, -362 INCLUDES BE-CU PARTS IS I/W 161T1100-396, -358, -378 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40)	DG,DK ,DL	1
-376H	161T1100-346		.STRUT ASSY-SHOCK (CONT FROM ITEM 367E) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 376X)	FE,GD ,GH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -376J	161T1100-282		.STRUT ASSY-SHOCK (CONT FROM ITEM 366X) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 376U)	EL,EU ,EW,E Y	1
-376K	161T1100-226		.STRUT ASSY-SHOCK (CONT FROM ITEM 366M) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL) (REF CMM 32-11-40)	CS,EG	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -376L	161T1100-280		.STRUT ASSY-SHOCK (CONT FROM ITEM 366W) (161T1100-398, -362 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-340 -346, -322, -282, -226, -280, -258, -168, -146, -128, -90, -72, -156, -88, -64, -68, -48, -260 -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (161T1100-344, -324, -278 INCLUDE BE-CU PARTS MAY REPLACE BUT NOT BE REPLACED BY 161T1100-280 -68, -168, -146, -128, -90, -72, -156, -88, -64 -68, -48, -260, -120, -78, -56, -42, -20 WITH CUSTOMER APPROVAL) (REF CMM 32-11-40) (CONT AT ITEM 376T	EC	1
-376M	161T1100-362		.STRUT ASSY-SHOCK (CONT FROM ITEM 369W)	HB,HC	1
-376P	161T1100-344		.STRUT ASSY-SHOCK (CONT FROM ITEM 369X) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL)	GF	1
-376Q	161T1100-324		.STRUT ASSY-SHOCK (CONT FROM ITEM 369Y) (161T1100-340, -346, -322, -282, -226 ARE I/W 161T1100-344, -324, -278 INCLUDE BE-CU PARTS WITH CUSTOMER APPROVAL)	FC	1
-376R	161T1100-258		.STRUT ASSY-SHOCK (CONT FROM ITEM 376F) (REF CMM 32-11-40)	EN,EQ	1
-376S	161T1100-278		.STRUT ASSY-SHOCK (CONT FROM ITEM 369Z)	EE,EJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -376T	161T1100-280		.STRUT ASSY-SHOCK (CONT FROM ITEM 376L) (REF CMM 32-11-40)	EC	1
-376U	161T1100-282		.STRUT ASSY-SHOCK (CONT FROM ITEM 376J) (REF CMM 32-11-40)	EL,EU ,EW,E Y	1
-376V	161T1100-322		.STRUT ASSY-SHOCK (CONT FROM ITEM 375T)	FA,FE ,GD	1
-376W	161T1100-340		.STRUT ASSY-SHOCK (CONT FROM ITEM 375S)	FT,FX	1
-376X	161T1100-346		.STRUT ASSY-SHOCK (CONT FROM ITEM 376H) (REF CMM 32-11-40)	FE,GD ,GH	1
-376Y	161T1100-480		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JY,KC ,KE- KG	1
-376Z	161T1100-482		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	KA	1
R -377	161T1100-358		.STRUT ASSY-SHOCK (CONT FROM ITEM 375B) (POST SB 767-32-0175) (REF CMM 32-11-40)	HA,H D-HH, HL	1
380	69B83923-2		DELETED		
385	MS28889-2		DELETED		
390	69B83923-3		DELETED		
391	161T1224-3		.CAP ASSY	E,F,V	1
392	161T1224-4		..SEAL	E,F,V	1
393	69B83923-2		..CAP	E,F,V	1
394	69B83923-3		.ADAPTOR	E,F,V	1
394N	MS28889-2		.VALVE	E,F,V	1
395	MS24665-134		DELETED		
400	NAS6603D26		DELETED		
405	AN960-10L		DELETED		
410	LCN12-1032		DELETED		
-410A	58703-1032-19		DELETED		
415	161T1180-1		DELETED		
-415A	161T1180-2		DELETED		
-415B	161T1180-3		DELETED		
-415C	161T1180-3		DELETED		
420	161T1181-1		DELETED		
425	69B14958-2		DELETED		
430	161T1136-1		DELETED		
-430A	161T1136-3		DELETED		
-430B	161T1136-3		DELETED		
-430C	161T1136-7		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-430D	161T1136-7		DELETED		
-430E	161T1136-13		DELETED		
-430F	161T1136-13		DELETED		
-430G	161T1136-13		DELETED		
-430H	161T1136-13		DELETED		
-430J	161T1136-15		DELETED		
-430K	161T1136-15		DELETED		
-430L	161T1136-15		DELETED		
-430M	161T1136-15		DELETED		
-430N	161T1136-15		DELETED		
435	1728B		DELETED		
440	161T1135-2		DELETED		
445	161T1135-3		DELETED		
450	161T1135-4		DELETED		
455	161T1136-2		DELETED		
-455A	161T1136-4		DELETED		
-455B	161T1136-8		DELETED		
-455C	161T1136-14		DELETED		
-455D	161T1136-16		DELETED		
-472D	161T1100-479		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JX,KB ,KD, KH,KJ	1
-472E	161T1100-481		.STRUT ASSY-SHOCK (REF CMM 32-11-40)	JZ	1
-600	015T0106-2		.PIN-BOGIE PIVOT PIN RETAINER * 1!		1
-600A	015T0106-13		.PIN-BOGIE PIVOT PIN RETAINER * 1!		1
-605	015T0106-3		.WASHER-* 1! (USED WITH ITEM 600A)		1
-605A	015T0106-14		.WASHER-* 1! (USED WITH ITEM 600)		1
-610	015T0106-4		.PIN-* 1!		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -615	BMNN10HR20		.NUT-* 1! (V97928) (SPEC BACN10HR20) (OPT RMLH22-20 (V72962)) (OPT 67832-2012 (V56878)) (OPT BH0030220 (V27238)) (OPT CR590620 (V62554)) (OPT H9620 (V15653)) (OPT RMLH2220 (V72962)) (OPT VAL2800920 (V06710)) (USED WITH ITEM 600A)		1
-615A	H10-20BAC		.NUT-* 1! (V15653) (SPEC BACN10JC20) (OPT RMLH9074-20 (V72962)) (OPT 48FT2012 (V56878)) (OPT BMN4122AD3-20 (V97928)) (OPT BMN4122A20 (V85495)) (USED WITH ITEM 600)		1
-615B	H51650-20BAC		.NUT-* 1! (V15653) (SPEC BACN10JC20CD) (OPT 102LH9074-20 (V72962)) (OPT 69235-2012CD (V92215)) (OPT BMN4122CPD8-20 (V97928)) (OPT TO ITEM 615) (USED WITH ITEM 600)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01- -615C	H01-20BAC		.NUT-* 1! (V15653) (SPEC BACN10JC20CM) (OPT 109LH9074-20 (V72962)) (OPT 69235-2012CM (V56878)) (OPT BMN4122C1D2-20 (V08524)) (OPT BMN4122C1D2-20 (V85495)) (OPT TO ITEM 615) (USED WITH ITEM 600)		1
-620	MS24665-516		.PIN-COTTER * 1! (USED WITH ITEM 615)		1
-620A	MS24665-376		.PIN-COTTER * 1! (USED WITH ITEM 615A) * 1! INTERIM CONFIGURATION PER SB 767-32-0021		1

- Item Not Illustrated

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