TO: ALL HOLDERS OF LEADING EDGE SLAT DRIVE DRIVESHAFT ASSEMBLY COMPONENT MAINTENANCE MANUAL 27-81-03

REVISION NO. 11 DATED JUN 01/96

HIGHLIGHTS

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

CHAPTER/SECTION AND PAGE NO.	DESCRIPTION OF CHANGE
TITLE PAGE	Added new 256T 2800-119 thru 123 per PRR B12900-80.
1	
TR & SB RECORD	
1	
501	
REPAIR-GEN	
601	
REPAIR 1-1	
604	
REPAIR 2-1	
601-603,605	
REPAIR 4-1	
601-605	
REPAIR 5-1	
601-602,604	
1003-1005,1011,1015,	
1017	
1013	Edited without technical changed.

BOEING

COMPONENT
MAINTENANCE MANUAL

LEADING EDGE SLAT DRIVE DRIVESHAFT ASSEMBLY

PART NUMBERS 256T2800-1 THRU -14,-20,-21,-22, -25,-29,-34 THRU -39, -101,-102,-104 THRU -107, -112 THRU -115,-117 THRU -123

COMPONENT MAINTENANCE MANUAL
WITH
ILLUSTRATED PARTS LIST

REVISION RECORD

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

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

TEMPORARY REVISION AND SERVICE BULLETIN RECORD

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
		PRR B10085-1	OCT 10/81
		PRR B12325	JUL 01/91
27A0110			OCT 01/91
		PRR B12900-80	JUN 01/96

PAGE	DATE	CODE
27-81-03		
TITLE PAGE		
*1	JUN 01/96	01.1
2	BLANK	
REVISION RECORD		
1	JUL 10/83	01
2	BLANK	
TR & SB RECORD		
*1	JUN 01/96	01.1
2	BLANK	
LIST OF EFFECTIVE PAGES		
*1	JUN 01/96	01
THRU LAST PAGE		
CONTENTS		
1	JAN 10/85	01.1
2	BLANK	
INTRODUCTION		
1	JUL 10/83	01
2	BLANK	
DESCRIPTION & OPERATION		
1	JUL 10/83	01
2	BLANK	
CHECK		
*501	JUN 01/96	01.1
502	BLANK	
REPAIR-GENERAL		
*601	JUN 01/96	01.1
602	OCT 01/89	01.1
603	JUL 10/83	01
604	BLANK	

PAGE	DATE	CODE
REPAIR 1-1		
601	OCT 01/91	01.1
602	OCT 01/91	01.1
603	OCT 01/91	01.1
*604	JUN 01/96	01.1
REPAIR 2-1		
*601	JUN 01/96	01.1
*602	JUN 01/96	01.1
*603	JUN 01/96	01.1
604	OCT 01/91	01.1
*605	JUN 01/96	01.1
*606	BLANK	
REPAIR 3-1		
*601	JUN 01/96	01.101
*602	JUN 01/96	01.101
REPAIR 3-2		
601	JUL 01/91	01.1
602	JUL 01/91	01.1
REPAIR 4-1		
*601	JUN 01/96	01.1
*602	JUN 01/96	01.1
*603	JUN 01/96	01.1
*604	JUN 01/96	01.1
*605	JUN 01/96	01.1
*606	BLANK	
REPAIR 5-1		
*601	JUN 01/96	01.1
*602	JUN 01/96	01.1
603	OCT 01/91	01.1
*604	JUN 01/96	01.1
REPAIR 5-2		
601	JAN 10/85	01.1
602	JAN 10/85	01.1

* = REVISED, ADDED OR DELETED

PAGE	DATE	CODE
REPAIR 6-1		
601	JUL 10/83	01
602	BLANK	
REPAIR 7-1		
601	OCT 01/89	01.1
602	OCT 01/89	01.1
ASSEMBLY		
701	JUL 10/83	01
702	BLANK	
FITS AND CLEARANCES		
801	APR 01/93	01.1
802	BLANK	
ILLUSTRATED PARTS LIST		
1001	JUL 10/83	01
1002	JUL 01/91	01.1
*1003	JUN 01/96	01.1
*1004	JUN 01/96	01.1
*1005	JUN 01/96	01.1
1006	JUL 01/91	01.1
1007	JUL 01/91	01.101
1008	OCT 01/91	01.1
1009	BLANK	
1010	JUL 01/91	01.1
*1011	JUN 01/96	01.1
1012	OCT 01/91	01.101
*1013	JUN 01/96	01.1
1014	OCT 01/91	01.101
*1015	JUN 01/96	01.1
1016	OCT 01/91	01.101
*1017	JUN 01/96	01.1
1018	BLANK	

PAGE	DATE	CODE

* = REVISED, ADDED OR DELETED

TABLE OF CONTENTS

*[1] Special instruction not required. Use standard industry practices.

INTRODUCTION

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

This manual is divided into separate sections:

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

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

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

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

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

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

LEADING EDGE SLAT DRIVE DRIVESHAFT ASSEMBLY

DESCRIPTION AND OPERATION

1. The leading edge slat drive driveshaft assembly consists of an aluminum tube, coupling and steel fittings. The assembly transmits rotational input from the power drive unit to the actuator through gearbox in order to extend or retract the leading edge slat.

CHECK

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

2. Magnetic particle check per 20-20-01 --

   A. Couplings (15, IPL Fig. 1, 1M; 20, IPL Fig. 1C, 1F)

   B. Fittings (20, IPL Fig. 1, 1M; 25, IPL Fig. 1C, 1F; 15, IPL Fig. 1C, 1F, 1J)

   C. Shaft (25A, IPL Fig. 1M)

3. Penetrant check per 20-20-02 -- Tube (25, IPL Fig. 1; 30, IPL Fig. 1C, 1F, 1M; 20, IPL Fig. 1J)

4. Check all bearing surfaces on splines for evidence of uneven wear or pitting.

REPAIR - GENERAL

1. Content

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

P/N	NAME	REPAIR
256T2800-1,-3,-4,-6,-7,-9, -11,-12,-14,-20,-22, -34,-37,-39,-101,-102, -105,-106,-107,-115	DRIVESHAFT	1-1
256T2800-2,-5,-8,-10,-21, -25,-35,-38,-104,-120, -123	DRIVESHAFT	2-1
256T2800-13,-114,-117,-118	DRIVESHAFT	3-1
256T2803	FITTING	3-2
256T2800-29,-36,-122	DRIVESHAFT	4-1
256T2800-112,-113,-117,-118, -119,-121	DRIVESHAFT	5-1
256T2504	SHAFT	5-2
256T2801-1	COUPLING	6-1
- - -	MISC PARTS REFINISH	7-1

2. Standard Practices

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

20-10-02 Machining of Alloy Steel
20-10-03 Shot Peening
20-10-04 Grinding of Chrome Plated Parts
20-20-01 Magnetic Particle Inspection
20-20-02 Penetrant Inspection
20-30-03 General Cleaning Procedures
20-41-01 Decoding Table for Boeing Finish Codes
20-41-02 Application of Chemical and Solvent Resistant Finishes
20-42-03 Hard Chrome Plating
20-42-05 Bright Cadmium Plating

3. Materials

NOTE: Equivalent substitutes may be used.

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

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

C. Corrosion Preventive Compound -- MIL-C-11796, Class 1 (Ref 20-60-03)

4. Dimensioning Symbols

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

—	STRAIGHTNESS
▱	FLATNESS
⊥	PERPENDICULARITY (OR SQUARENESS)
//	PARALLELISM
○	ROUNDNESS
⌭	CYLINDRICITY
⌒	PROFILE OF A LINE
⌓	PROFILE OF A SURFACE
◎	CONCENTRICITY
⌯	SYMMETRY
∠	ANGULARITY
↗	RUNOUT
⌖	THEORETICAL EXACT POSITION OF A FEATURE (TRUE POSITION)
∅	DIAMETER
BASIC (BSC) OR [DIM]	A THEORETICALLY EXACT DIMENSION USED TO DESCRIBE SIZE, SHAPE OR LOCATION OF A FEATURE FROM WHICH PERMISSIBLE VARIATIONS ARE ESTABLISHED BY TOLERANCES ON OTHER DIMENSIONS OR NOTES.
[-A-]	DATUM
Ⓜ	MAXIMUM MATERIAL CONDITION (MMC)
Ⓢ	REGARDLESS OF FEATURE SIZE (RFS)
Ⓟ	PROJECTED TOLERANCE ZONE

EXAMPLES

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

True Position Dimensioning Symbols
Figure 601

DRIVESHAFT ASSY - REPAIR 1-1

256T2800-1,-3,-4,-6,-7,-9,-11,-12,-14,-20,-22,
-34,-37,-39,-101,-102,-105,-106,-107,-115

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

1. Tube and Fitting Replacement (Fig. 601)

A. Remove rivets (10) and separate fittings (20) from tube (25).

B. Using holes in existing parts as guides, drill 0.160-0.164 inch diameter holes in replacement part. If all parts are replaced, drill holes as shown in Fig. 601. Penetrant check fastener holes in tube (25), and magnetic particle check fittings (20). Apply sealant to faying surfaces of fittings and tube. Install rivets with sealant to secure.

2. Oversize Rivet Repair

A. If rivet holes are deformed they may be oversized to obtain a round hole.

(1) Remove rivets (10) and separate fittings (20) from tube (25).

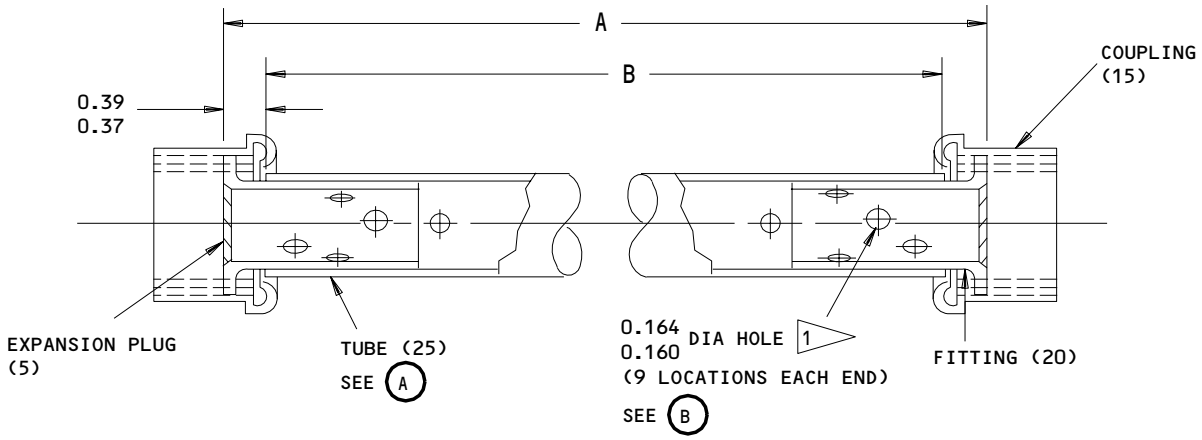
(2) Penetrant check fastener holes in tube (25) and magnetic particle check fittings (20).

(3) If holes in fittings or tube are deformed drill oversized to 0.192-0.196 inch.

(4) Check reworked holes as in B. above.

(5) Apply sealant to faying surfaces of fitting and tube.

(6) Install oversized rivets NAS1398MW6-3 with sealant to secure tube and fitting as shown in Fig. 601.



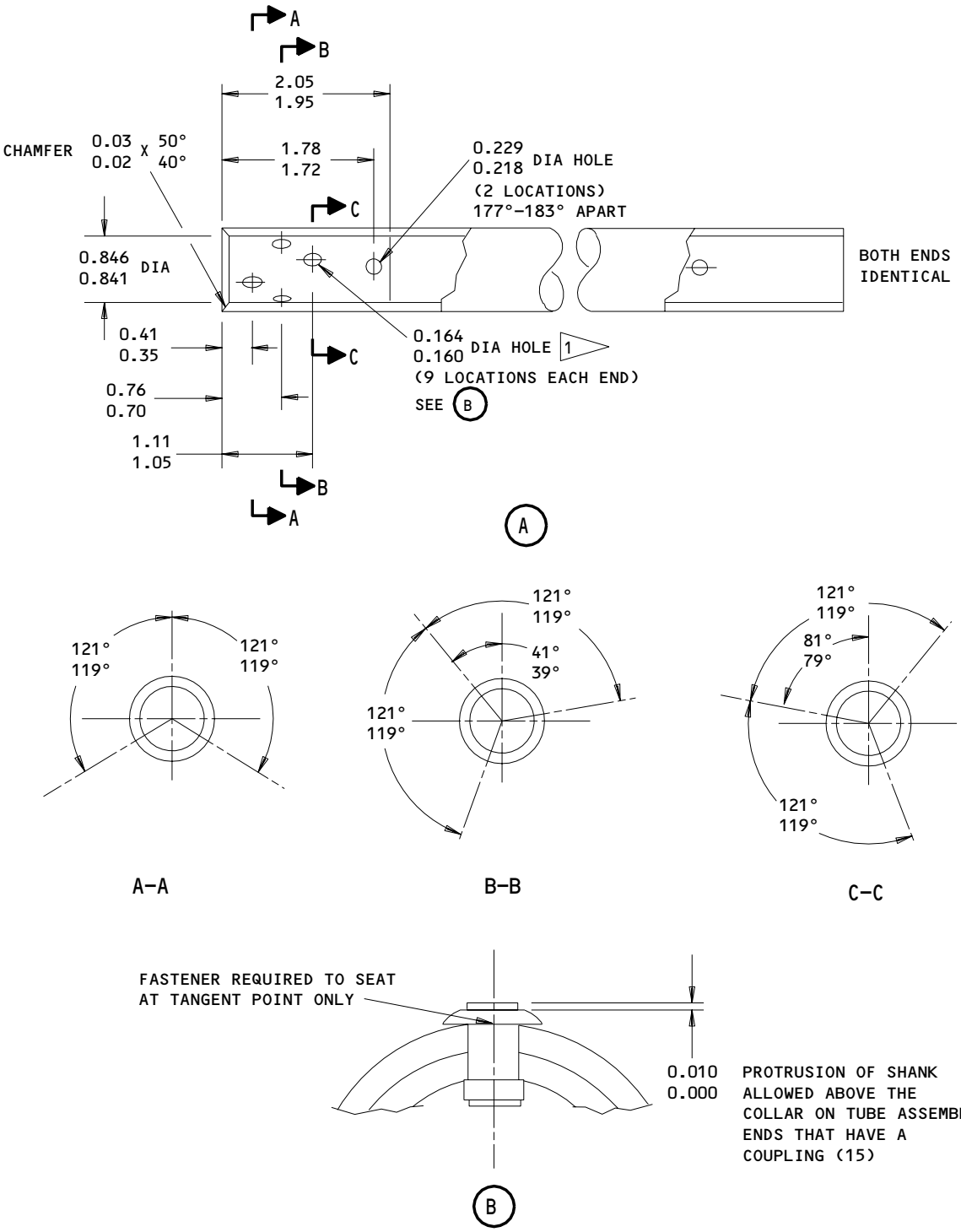
ITEM NUMBERS REFER TO IPL FIG. 1

ALL DIMENSIONS ARE IN INCHES

ASSEMBLY DASH NO.	A ±0.03	TUBE LENGTH B ±0.03
-1	46.21	45.45
-3	47.03	46.27
-4	43.86	43.10
-6	56.52	55.76
-7	40.56	39.80
-9	59.42	58.66
-11	57.02	56.26
-12	34.62	33.86
-14	41.90	41.14
-20	33.17	32.41
-22	30.94	30.18
-34	19.71	18.95
-37	36.79	36.03
-39	25.44	24.68
-101	10.23	9.47
-102	15.01	14.25
-105	30.40	29.64
-106	7.03	6.27
-107	8.18	7.42
-115	25.24	24.48

1 RIVET HOLES MAY BE OVERSIZED TO 0.192-0.196 INCH

256T2800-1,-3,-4,-6,-7,-9,-11,-12,-14,-20,-22,-34,
-37,-39,-101,-102,-105,-106,-107,-115
Tube and Fitting Replacement
Figure 601 (Sheet 1)



256T2800-1,-3,-4,-6,-7,-9,-11,-12,-14,-20,-22,-34,
-37,-39,-101,-102,-105,-106,-107,-115
Tube and Fitting Replacement
Figure 601 (Sheet 2)

DRIVESHAFT ASSY - REPAIR 2-1

256T2800-2,-5,-8,-10,-21,-25,
-35,-38,-104,-120,-123

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

1. Tube and Fitting Replacement (Fig. 601)

   A. Remove rivets (10) and separate fittings (15, 25) from tube (30).

   B. Using holes in existing parts as guides, drill 0.160-0.164 inch diameter holes in replacement part. If all parts are replaced, drill holes as shown in Fig. 601. Penetrant check fastener holes in tube (30), and magnetic particle check fittings (15, 25). Apply sealant to faying surfaces of fittings and tube. Install rivets with sealant to secure.

2. Oversize Rivet Repair

   A. If rivet holes are deformed, they may be oversized to obtain a round hole.

      (1) Remove rivets (10) and separate fittings (15, 25) from tube (30).

      (2) Penetrant check fastener holes in tube (30) and magnetic particle check fittings (15, 25).

      (3) If holes in fittings or tube are deformed drill oversized to 0.192-0.196 inch.

      (4) Check reworked holes as in B. above.

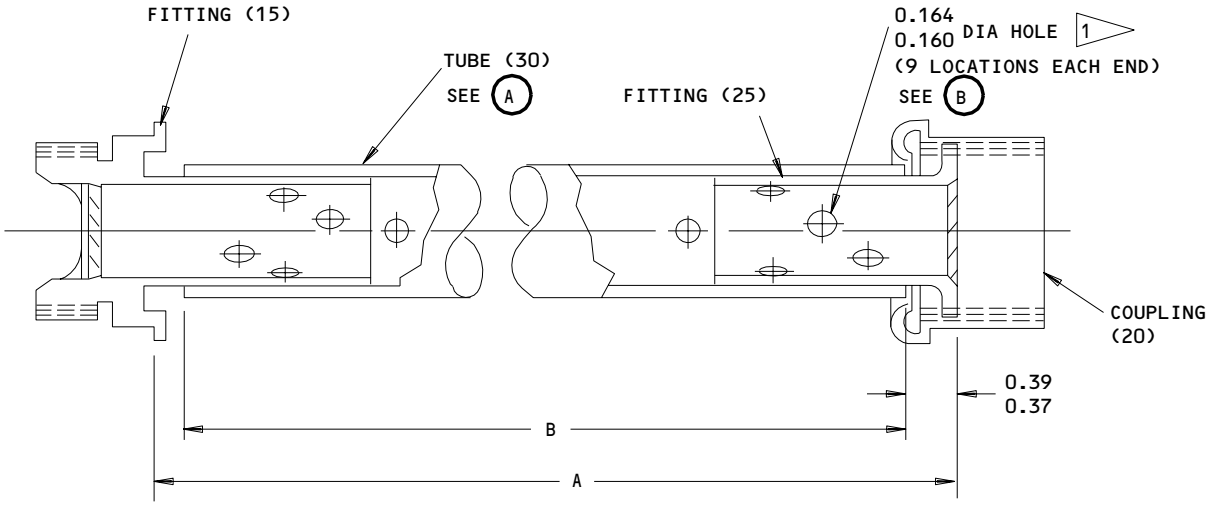
      (5) Apply sealant to faying surfaces of fitting and tube.

(6) Install oversized rivets NAS1398MW6-3 with sealant to secure tube and fitting as shown in Fig. 601.

3. Refinish Driveshaft 256T2800-120,-123 (Fig. 602)

A. Apply safety orange, FIN SRF-14.905-2226 on length of tube (dimension "B") including rivets but not including couplings and end fittings.

B. Apply black finish, FIN F-18.07 per flagnotes 1 and 2.



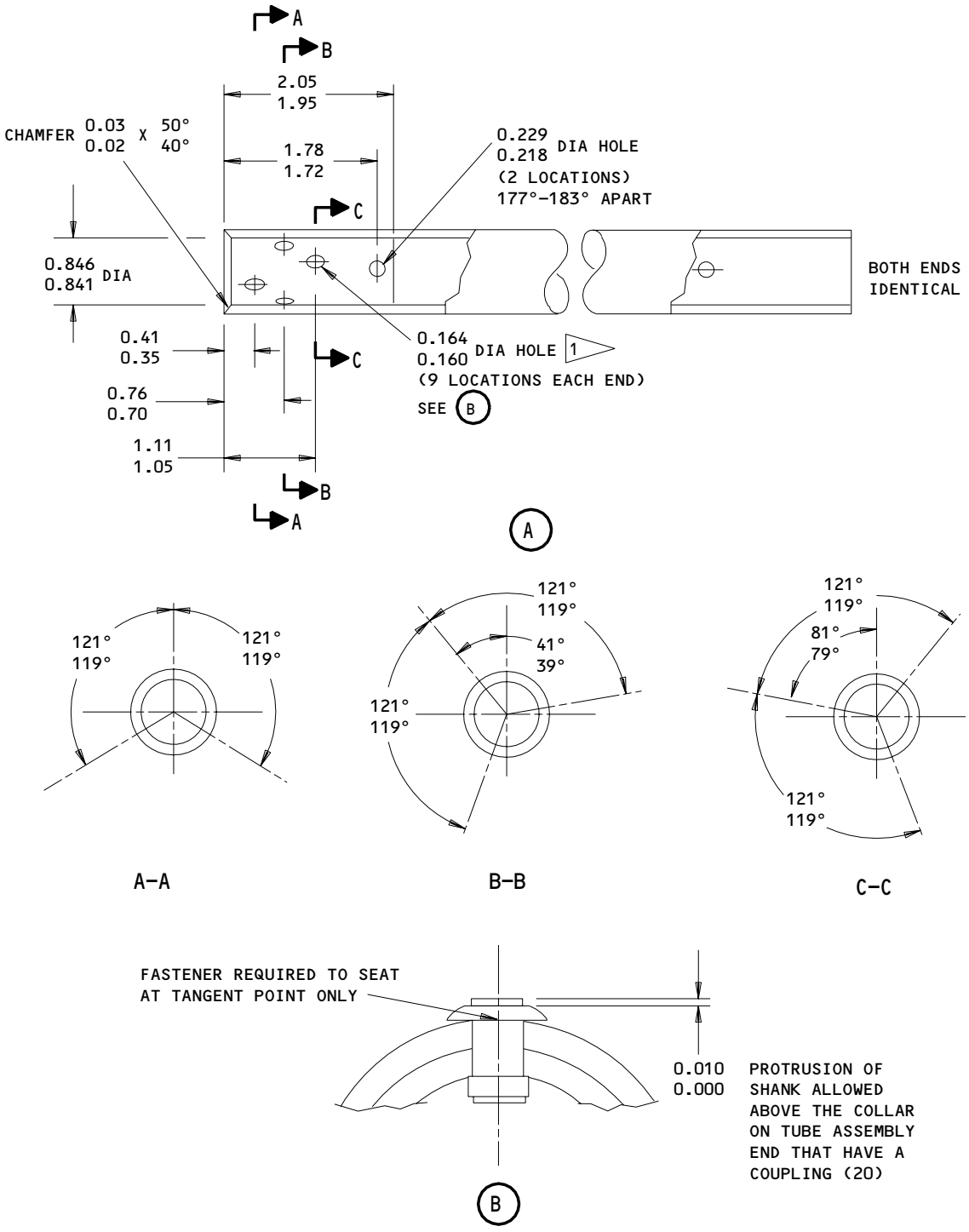
ITEM NUMBERS REFER TO FIG. 1C

ALL DIMENSIONS ARE IN INCHES

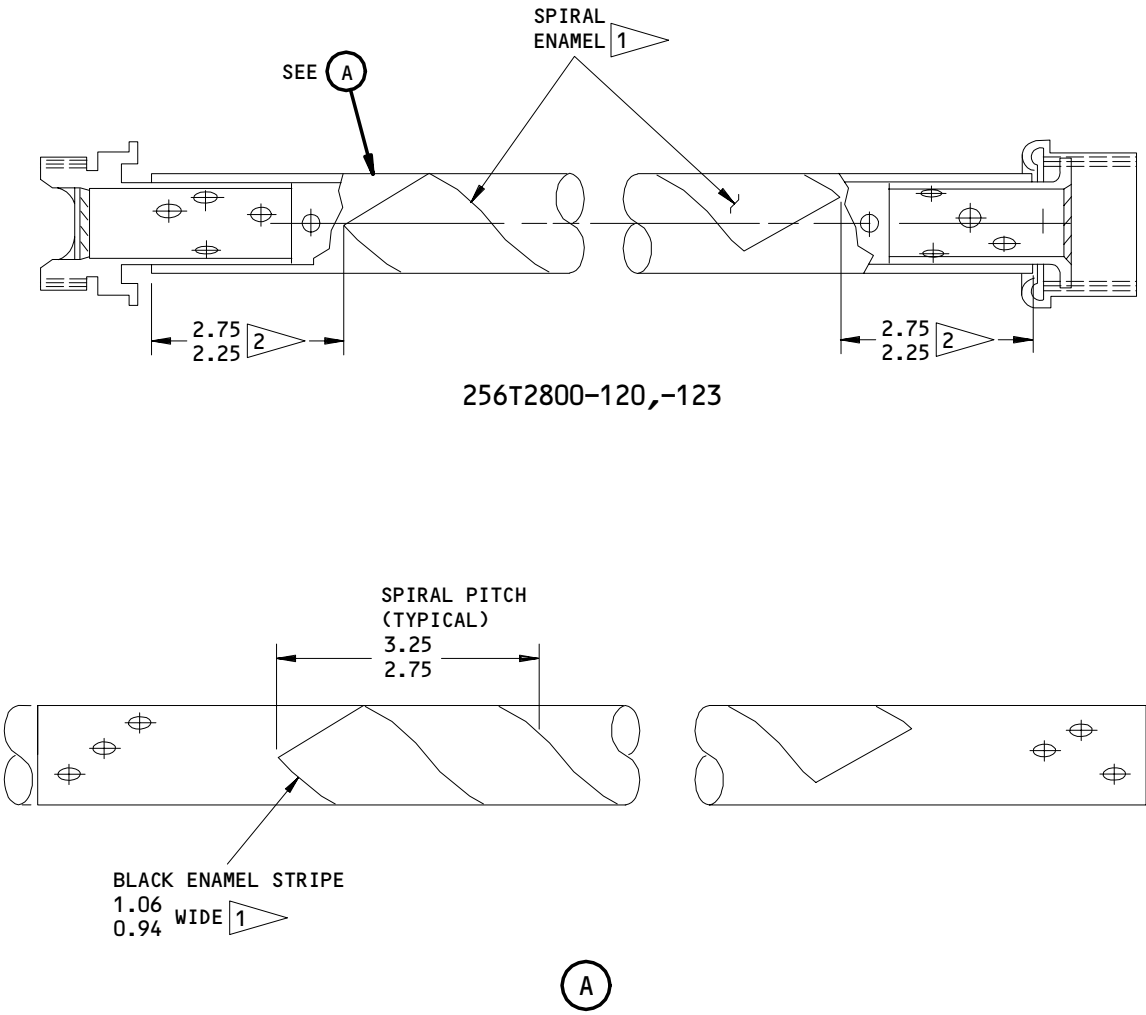
ASSEMBLY DASH NO.	A ±0.03	TUBE LENGTH B ±0.03
-2	47.29	46.65
-5	44.94	44.30
-8	41.64	41.00
-10	42.44	41.80
-21	56.37	55.73
-25	40.88	40.23
-35	36.36	35.72
-38	58.59	57.95
-104	42.69	42.05
-120	40.88	40.23
-123	42.69	42.05

1 RIVIT HOLES MAY BE OVERSIZED TO 0.192-0.196 INCH

256T2800-2,-5,-8,-10,-21,-25,-35,-38,-104,-120,-123
Tube and Fitting Replacement
Figure 601 (Sheet 1)



Tube and Fitting Replacement
Figure 601 (Sheet 2)



256T2800-120,-123

1 APPLY ONE COAT OF BLACK BMS 10-11, TYPE II EPOXY ENAMEL PER BAC5736 IN A CONTINUOUS SPIRAL PATTERN AS SHOWN. COLOR SHALL BE BLACK (BAC 701) PER D-14080, OR OPTIONAL COLOR BLACK (BAC 706)

2 DIMENSION LOCATING END OF SPIRAL PATTERN. NO ANGULAR CLOCKING REQUIRED.

ALL DIMENSIONS ARE IN INCHES

256T2800-120,-123
Tube Striping and Refinishing
Figure 602

DRIVESHAFT ASSY - REPAIR 3-1

256T2800-13, -114, -117, -118

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

1. Tube and Fitting Replacement (Fig. 601)

   A. Remove rivets (10) and separate fittings (15, 25) from tube (30).

   B. Using holes in existing parts as guides, drill 0.160-0.164 inch diameter holes in replacement part. If all parts are replaced, drill holes as shown in Fig. 601. Penetrant check fastener holes in tube (30), and magnetic particle check fittings (15, 25). Apply sealant to faying surfaces of fittings and tube. Install rivets with sealant to secure.

2. Oversize Rivet Repair

   A. If rivet holes are deformed they may be oversized to obtain a round hole.

      (1) Remove rivets (10) and separate fittings (15, 25) from tube (30).

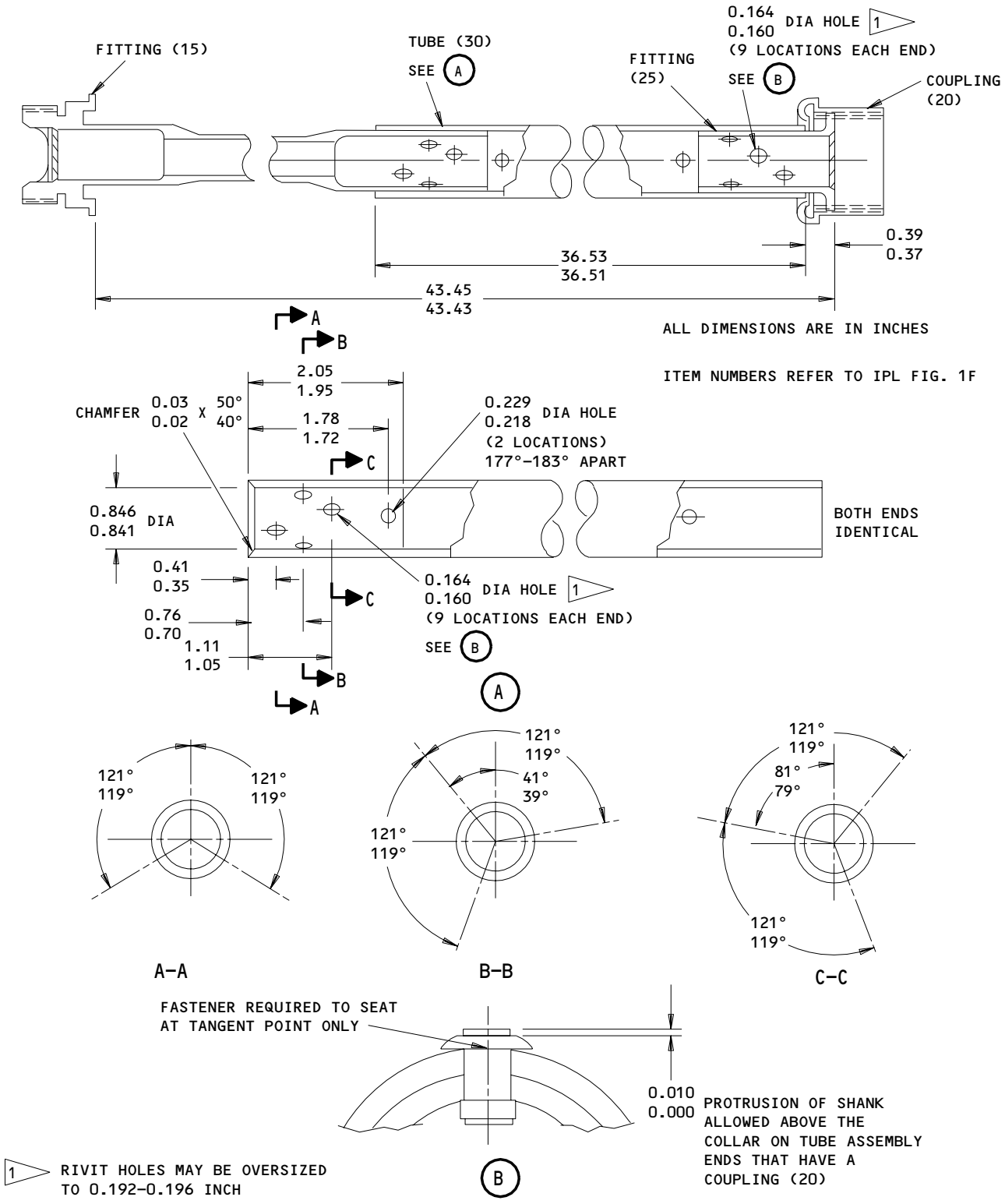
      (2) Penetrant check fastener holes in tube (30) and magnetic particle check fittings (15, 25).

      (3) If holes in fittings or tube are deformed drill oversized to 0.192-0.196 inch.

      (4) Check reworked holes as in B. above.

      (5) Apply sealant to faying surfaces of fitting and tube.

      (6) Install oversized rivets NAS1398MW6-3 with sealant to secure tube and fitting as shown in Fig. 601.



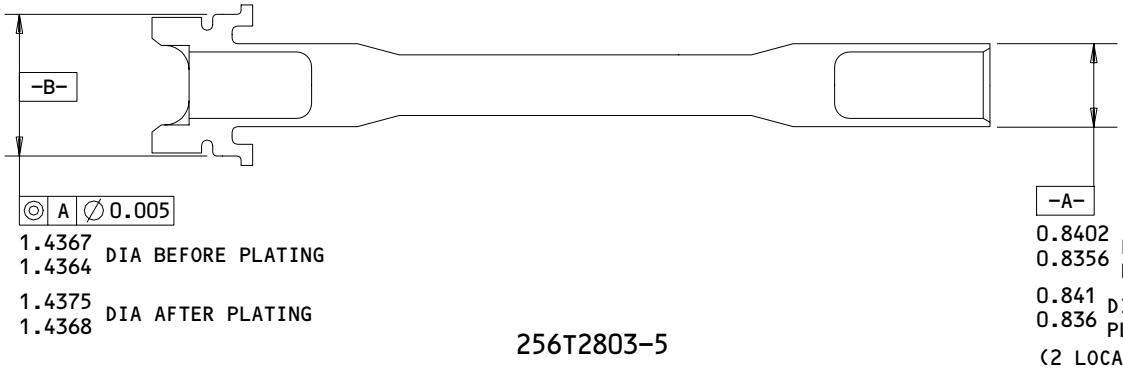
256T2800-13,-114,-117,-118
Tube and Fitting Replacement
Figure 601

FITTING - REPAIR 3-2

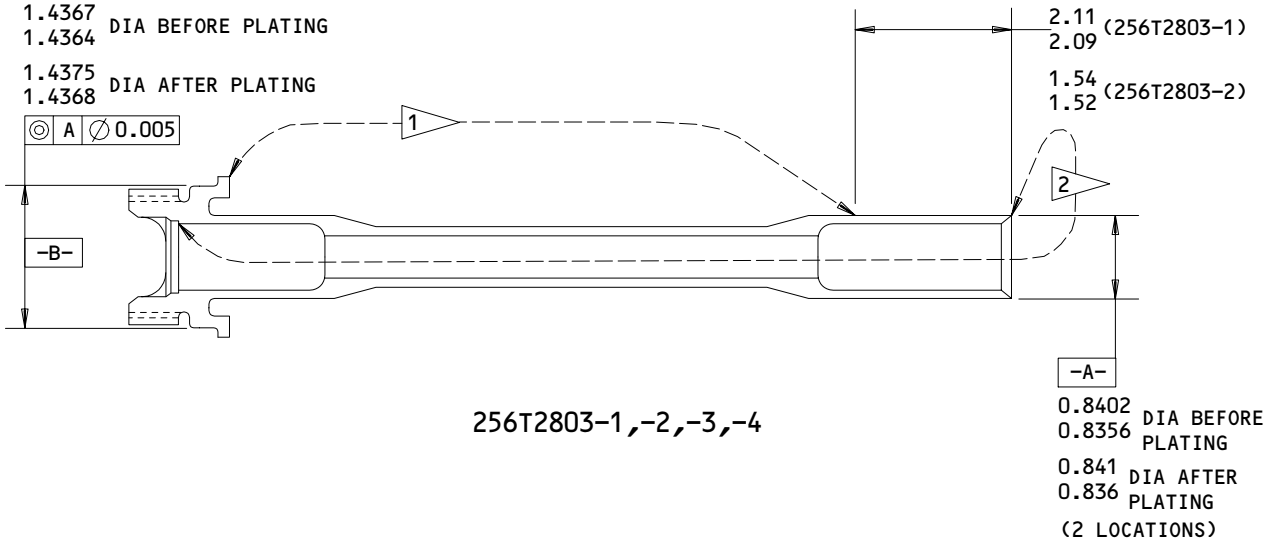
256T2803-1, -2, -3, -4, -5

1. Plating Repair

NOTE: Repair consists of stripping and restoration of original finish. Refer to Refinish instruction in Fig. 601 and to REPAIR-GEN for list of applicable standard practices.



256T2803-5



256T2803-1,-2,-3,-4

REFINISH

CADMIUM PLATE (0.0002-0.0004 INCH) (F-15.02) ON ALL EXTERNAL SURFACES AND SPLINES WITH THROW-IN ALLOWED AT SHAFT ENDS (256T2803-1,-2 ONLY)

PASSIVATE (F-17.09) ALL OVER AND CADMIUM PLATE (F-15.02) ON ALL EXTERNAL SURFACES AND SPLINES. PLATING THROW-IN ALLOWED AT SHAFT ENDS (256T2803-3,-4,-5)

1 APPLY ONE COAT OF PRIMER BMS 10-11, TYPE 1 (F-20.02)(256T2803-1,-2 ONLY)

2 APPLY PHOSPHATE COATING (F-14.14) PLUS TWO COATS PRIMER BMS 10-11, TYPE 1 (F-20.03) AND CORROSION PREVENTIVE COMPOUND MIL-C-11796, CLASS 1 (F-19.03) (256T2803-1,-2 ONLY)

MATERIAL: 4340 STEEL, 180-200 KSI (256T2803-1,-2)
15-5PH CRES, 180-200 KSI (256T2803-3,-4,-5)

ALL DIMENSIONS ARE IN INCHES

Fitting Repair
Figure 601

DRIVESHAFT ASSY - REPAIR 4-1

256T2800-29,-36,-122

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

1. Tube and Fitting Replacement (Fig. 601)

   A. Remove rivets (10) and separate fittings (15) from tube (20).

   B. Using holes in existing parts as guides, drill 0.160-0.164 inch diameter holes in replacement part. If all parts are replaced, drill holes as shown in Fig. 601. Penetrant check fastener holes in tube (20), and magnetic particle check fittings (15). Apply sealant to faying surfaces of fittings and tube. Install rivets with sealant to secure.

2. Oversize Rivet Repair

   A. If rivet holes are deformed they may be oversized to obtain a round hole.

      (1) Remove rivets (10) and separate fittings (15) from tube (20).

      (2) Penetrant check fastener holes in tube (20) and magnetic particle check fittings (15).

      (3) If holes in fittings or tube are deformed drill oversized to 0.192-0.196 inch.

      (4) Check reworked holes as in B. above.

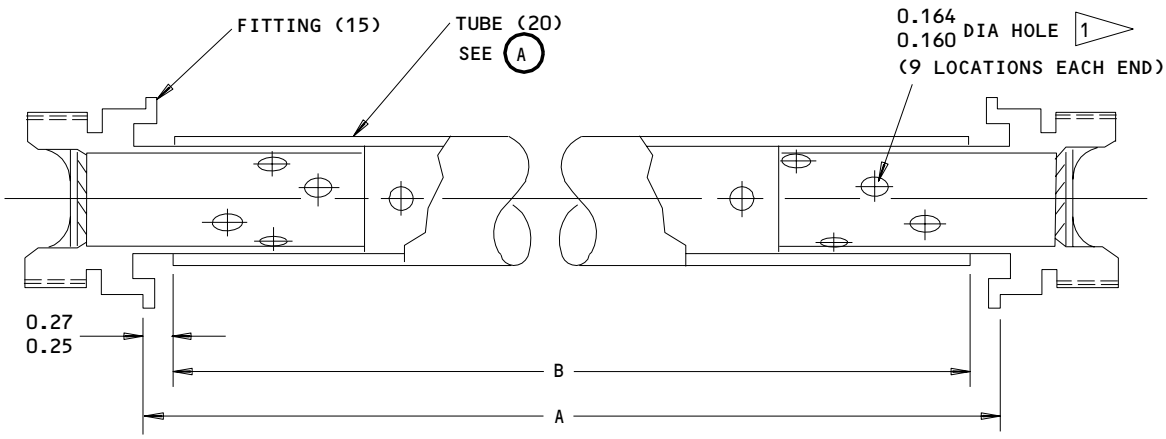
      (5) Apply sealant to faying surfaces of fitting and tube.

      (6) Install oversized rivets NAS1398MW6-3 with sealant to secure tube and fitting as shown in Fig. 601.

3. Refinish Driveshaft 256T2800-122 (Fig. 602)

A. Apply safety orange, FIN SRF-14.905-2226 on length of tube (dimension "B") including rivets but not including couplings and end fittings.

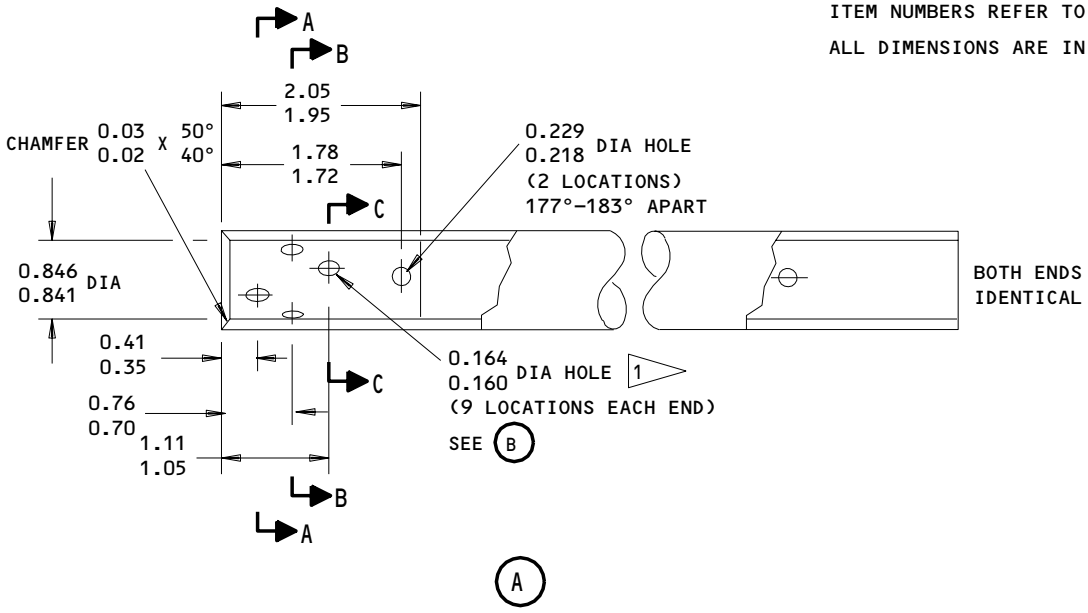
B. Apply black finish, FIN F-18.07 per flagnotes 1 and 2.



ASSEMBLY DASH NO.	A ±0.03	TUBE LENGTH B ±0.03
-29	45.13	44.61
-36	43.73	43.21
-122	45.13	44.61

ITEM NUMBERS REFER TO FIG. 1J

ALL DIMENSIONS ARE IN INCHES

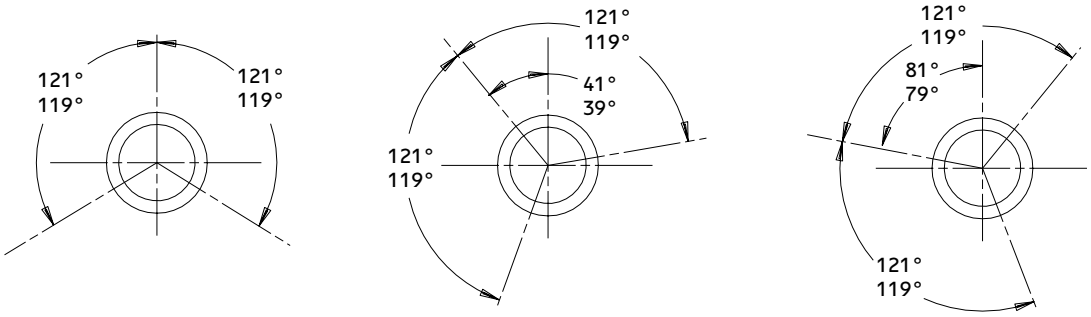


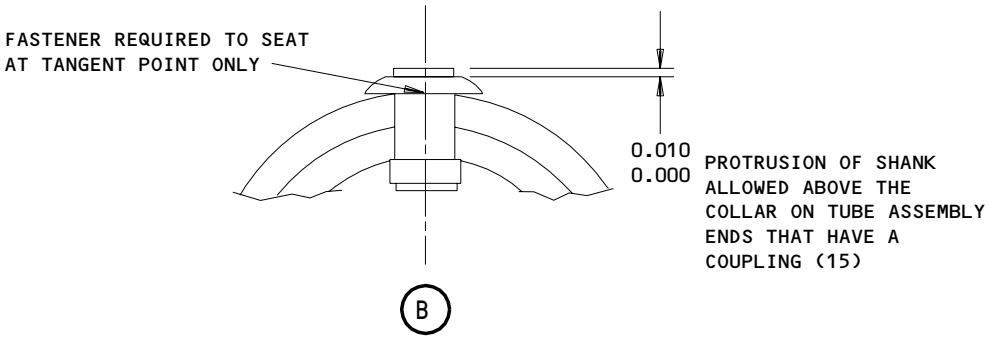
A

1 RIVET HOLES MAY BE OVERSIZED TO 0.192-0.196 INCH

256T2800-29,-36,-122
Tube and Fitting Replacement
Figure 601 (Sheet 1)

20678

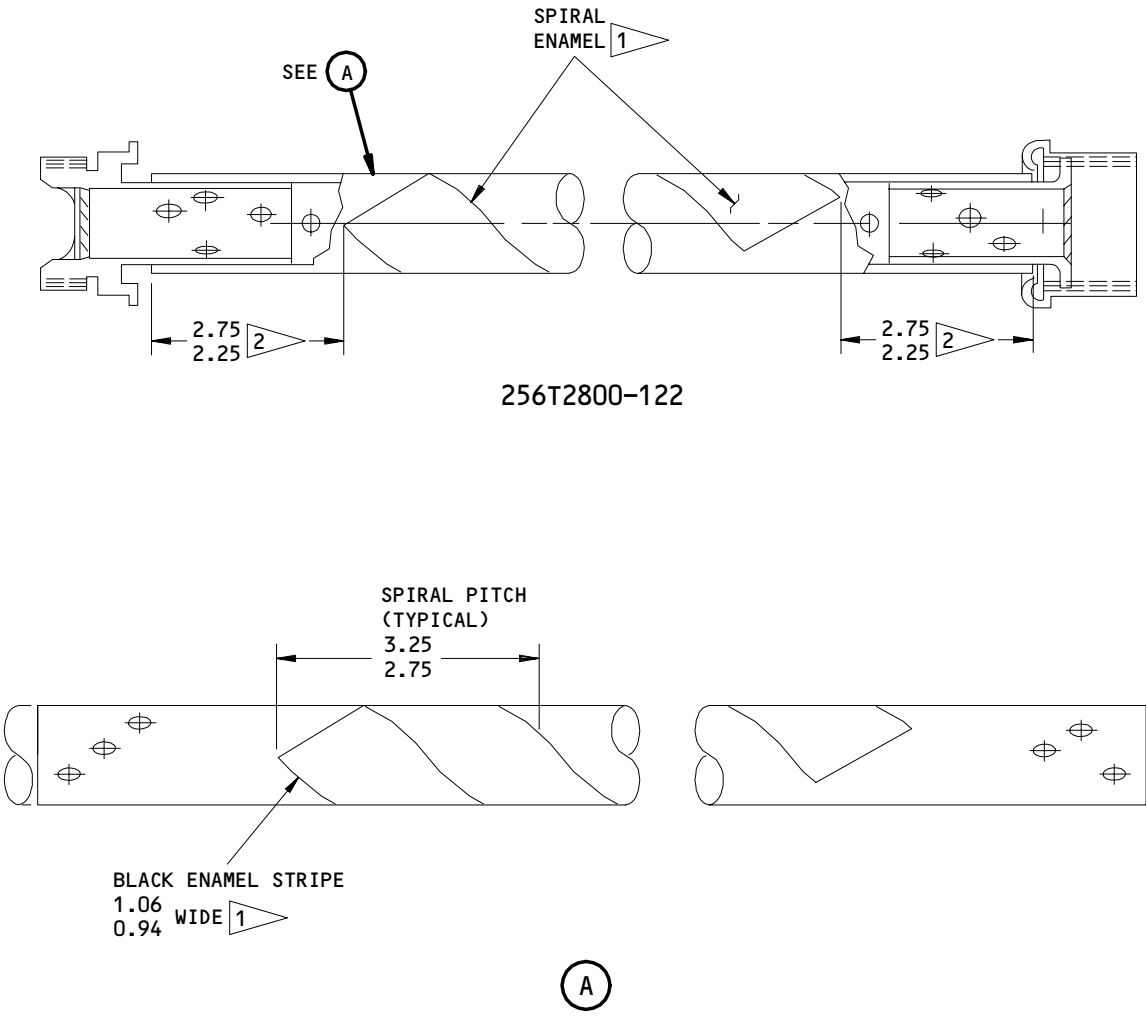




256T2800-29,-36,-122

Tube and Fitting Replacement
Figure 601 (Sheet 2)

80421



256T2800-122

1 APPLY ONE COAT OF BLACK BMS 10-11, TYPE II EPOXY ENAMEL PER BAC5736 IN A CONTINUOUS SPIRAL PATTERN AS SHOWN. COLOR SHALL BE BLACK (BAC 701) PER D-14080, OR OPTIONAL COLOR BLACK (BAC 706)

2 DIMENSION LOCATING END OF SPIRAL PATTERN. NO ANGULAR CLOCKING REQUIRED.

ALL DIMENSIONS ARE IN INCHES

256T2800-122
Tube Striping and Refinishing
Figure 602

DRIVESHAFT ASSY - REPAIR 5-1

256T2800-112,-113,-119,-121

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

1. Parts Replacement (Fig. 601)

   A. Remove rivets (10) and separate fitting (20) and shaft (25A) from tube (30).

   B. Using holes in existing parts as guides, drill 0.160-0.164 inch diameter holes in replacement parts. If all parts are replaced, drill holes as shown in Fig. 601. Penetrant check fastener holes in tube (30), and magnetic particle check fitting (20) and shaft (25A). Apply sealant to faying surfaces of fitting and shaft. Install rivets with sealant to secure.

2. Oversize Rivet Repair

   A. If rivet holes are deformed they may be oversized to obtain a round hole.

      (1) Remove rivets (10) and separate fittings (20) and shaft (25A) from tube (30).

      (2) Penetrant check fastener holes in tube (30) and magnetic particle check fitting (20) and shaft (25A).

      (3) If holes in fitting, shaft or tube are deformed drill oversize to 0.192-0.196 inch.

      (4) Check reworked holes as in B. above.

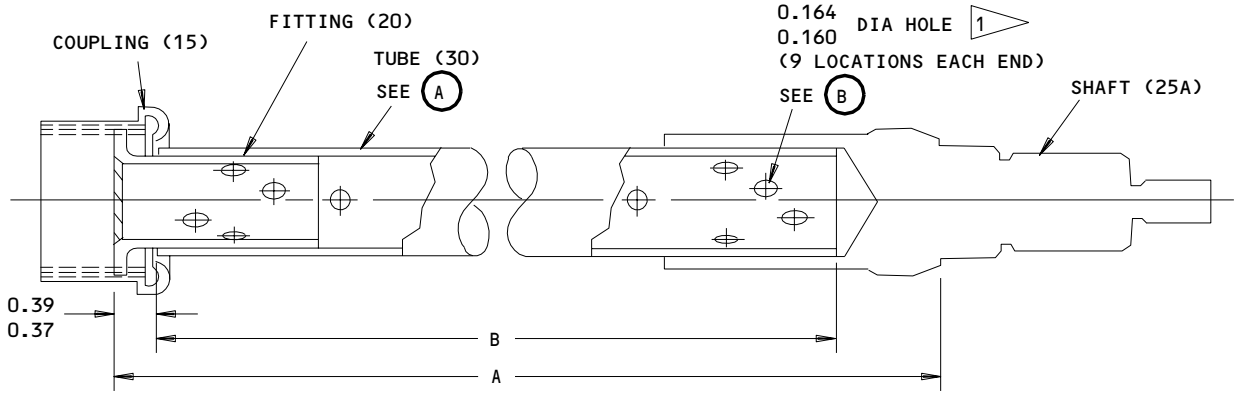
      (5) Apply sealant to faying surfaces of fitting and shaft.

(6) Install oversized rivets NAS1398MW6-3 with sealant to secure tube and fitting as shown in Fig. 601.

3. Refinish Driveshaft 256T2800-119, -121 (Fig. 602)

A. Apply safety orange, FIN SRF-14.905-2226 on length of tube (dimension "B") including rivets but not including couplings and end fittings. Enamel should end at approximately where the tube ends inside shaft (25A).

B. Apply black finish, FIN F-18.07 per flagnotes 1 and 2.



ASSEMBLY	A ±0.03	TUBE LENGTH B ±0.03
-112	48.75	47.43
-113	38.68	37.36
-119	48.75	47.43
-121	38.68	37.36

ITEM NUMBERS REFER TO IPL FIG. 1M

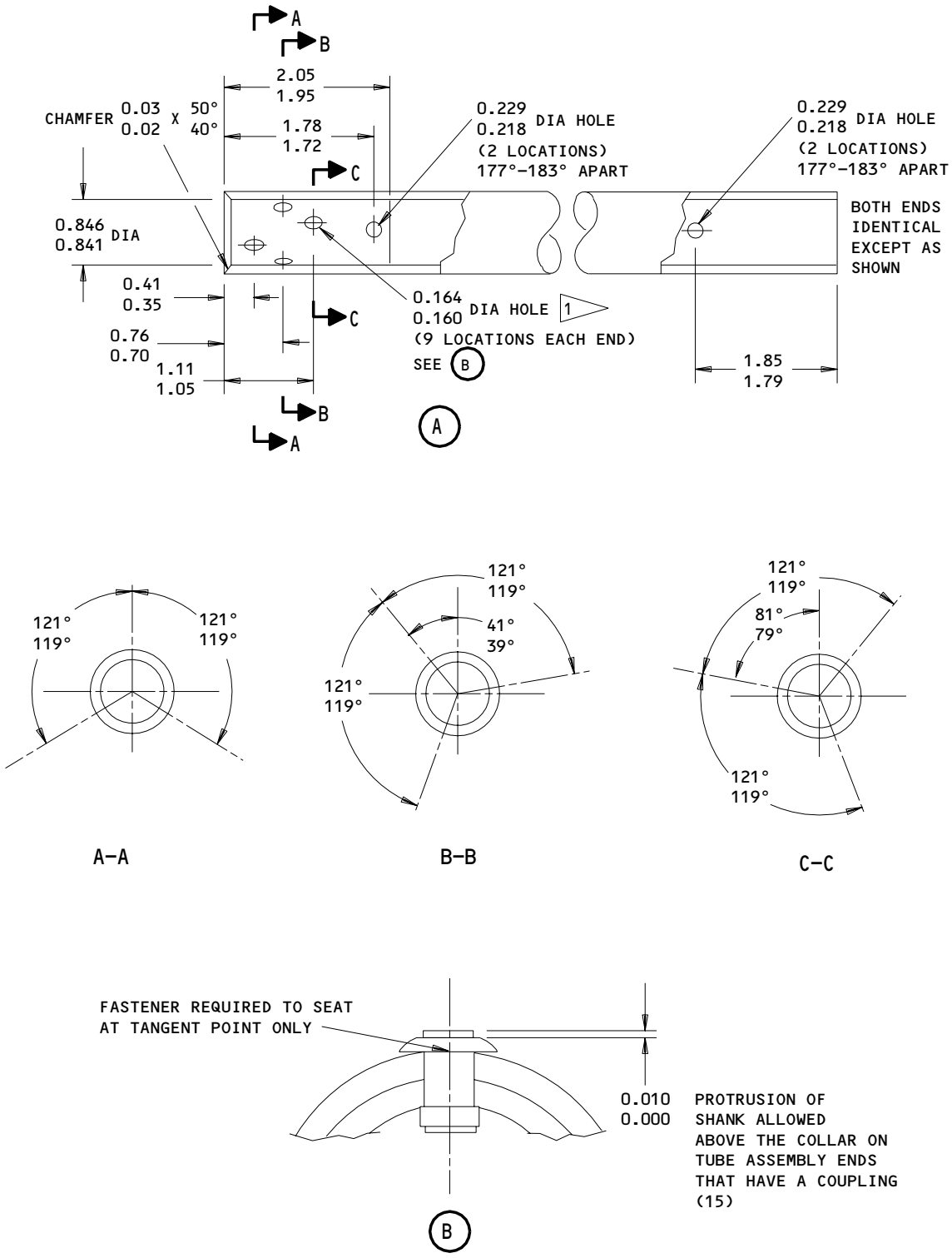
ALL DIMENSIONS ARE IN INCHES

1 RIVIT HOLES MAY BE OVERSIZED TO 0.192-0.196 INCH

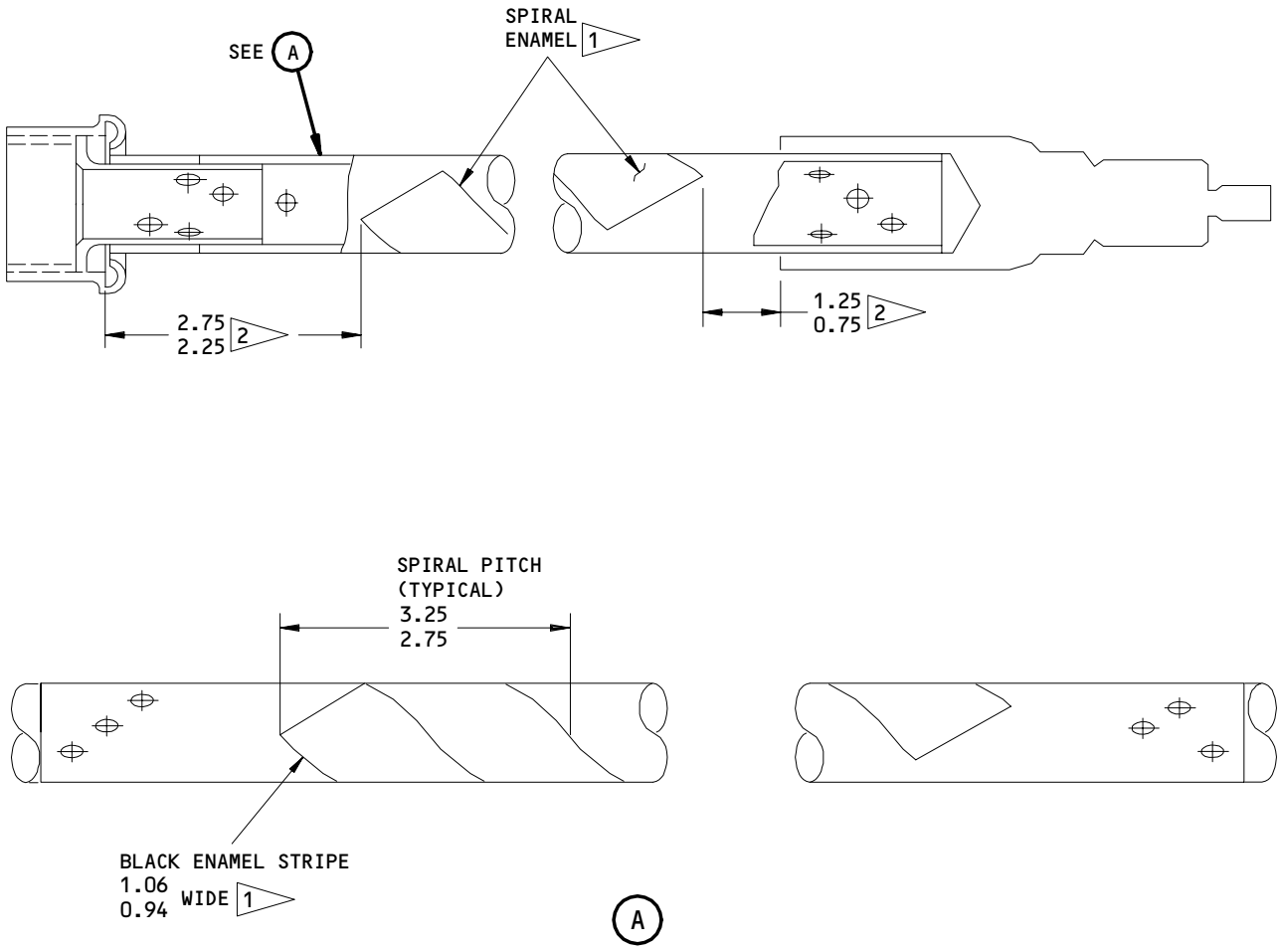
256T2800-112,-113,-119,-121

Shaft, Tube and Fitting Replacement
Figure 601 (Sheet 1)

20662



Shaft Tube and Fitting Replacement
Figure 601 (Sheet 2)



1 APPLY ONE COAT OF BLACK BMS 10-11, TYPE II EPOXY ENAMEL PER BAC5736 IN A CONTINUOUS SPIRAL PATTERN AS SHOWN. COLOR SHALL BE BLACK (BAC 701) PER D-14080, OR OPTIONAL COLOR BLACK (BAC 706)

2 DIMENSION LOCATING END OF SPIRAL PATTERN. NO ANGULAR CLOCKING REQUIRED.

ALL DIMENSIONS ARE IN INCHES

256T2800-119,-121
Tube Striping and Refinishing
Figure 602

F75341

SHAFT - REPAIR 5-2

256T2504-4

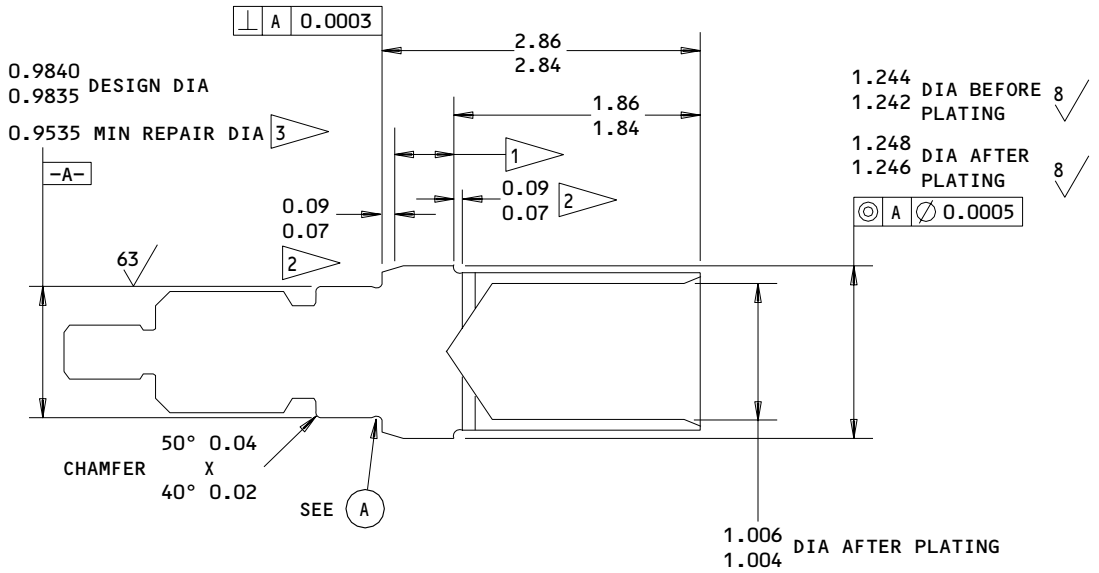
NOTE: Refer to REPAIR-GEN for list of applicable standard practices. For repair of surfaces which may only require restoration of original finish, refer to Refinish instructions, Fig. 601.

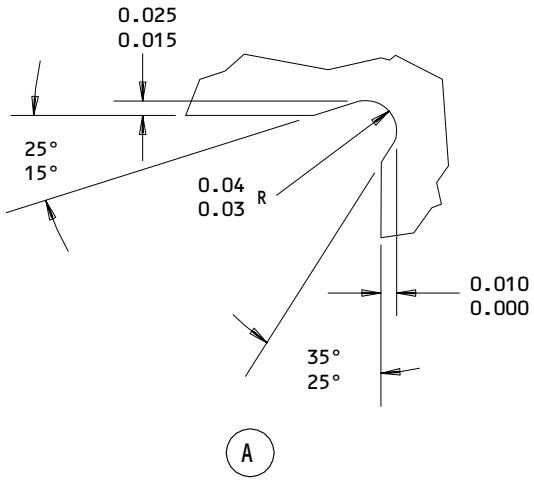
1. Bearing Seat Repair (Fig. 601)

A. Machine bearing seat as required, within repair limit shown to remove defects.

B. Shot peen repaired surface as indicated (Ref 20-10-03).

C. Build up repaired surface with chrome plate and grind to design dimension and finish shown.





REFINISH

CADMIUM PLATE (F-15.02) ALL OVER EXCEPT AS NOTED

1 CHROME PLATE (F-15.03) THIS SURFACE. MINIMUM PLATING THICKNESS AFTER GRINDING 0.002 IN.

2 CHROME PLATE RUNOUT THIS AREA

3 BUILD UP WITH CHROME PLATE AND GRIND TO DESIGN DIMENSION AND FINISH SHOWN. CHROME PLATE RUNOUT 0.00-0.08. NO CHROME PLATE ALLOWED IN FILLET RADIUS OR EDGE

REPAIR

REF 3

SHOT PEEN: (REF 20-10-03)
0.017-0.046 SHOT SIZE
0.014A2 INTENSITY

125 ALL MACHINED SURFACES EXCEPT AS NOTED

DIMENSIONS APPLY AFTER PLATING

BREAK SHARP EDGES 0.008R EXCEPT AS NOTED

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

ALL DIMENSIONS ARE IN INCHES

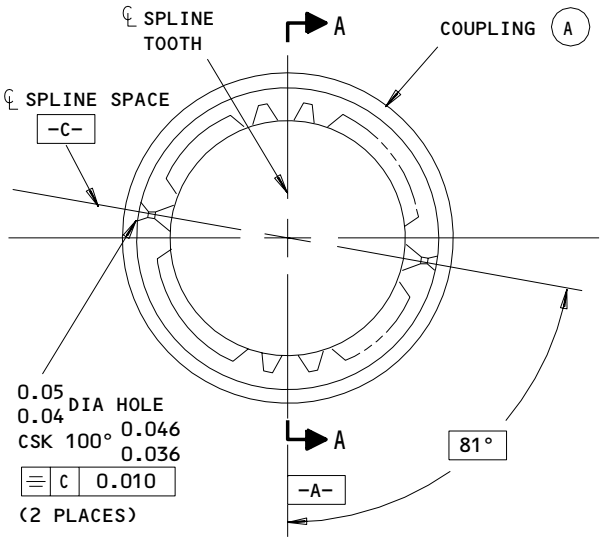
256T2504-4
Shaft Refinish
Figure 601

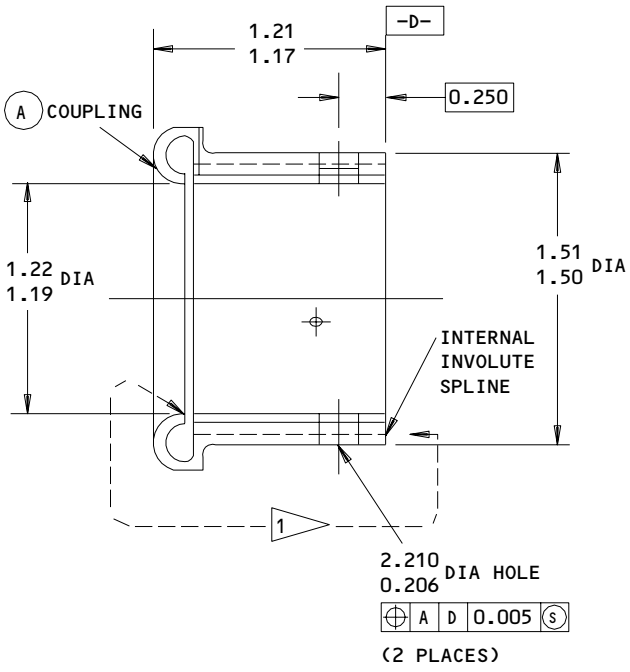
COUPLING - REPAIR 6-1

256T2801-1

1. Plating Repair

NOTE: Repair consists of restoration of original finish. Refer to Refinish instructions, Fig. 601 and to REPAIR-GEN for list of applicable standard practices.





A-A

IPL FIG.	COUPLING ITEM NO.
FIG. 1	15
FIG. 1C	20
FIG. 1F	20
FIG. 1M	15

A

REFINISH

CADMIUM PLATE (0.0002-0.0004 INCH) (F-15.02) ALL OVER. APPLY ONE COAT OF PRIMER, BMS 10-11, TYPE 1 (F-20.02) AREA INDICATED BY 1

MATERIAL: 4140 STEEL
150-170 KSI

ALL DIMENSIONS ARE IN INCHES

Coupling Refinish Details
Figure 601

20699

MISCELLANEOUS PARTS REFINISH - REPAIR 7-1

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

IPL FIG. & ITEM	MATERIAL	FINISH
Fig. 1		
Fitting (20)	4340 steel 150-170 ksi	Cadmium plate (0.0002-0.0004 inch) (F-15.02). Apply one coat BMS 10-11, type 1 primer (F-20.02), on chamfer and ID surfaces except counterbore.
Tube (25)	Al alloy	Chemical treat interior and exterior surfaces and apply one coat BMS 10-11, type 1 primer (F-18.07), except omit primer on interior surfaces machined to 0.841-0.846 inch dia.
Fig. 1C		
Fitting (15)	4340 Steel 150-170 ksi	Cadmium plate (0.0002-0.0004 inch) (F-15.02). Apply one coat BMS 10-11, type 1, primer (F-20.02) on chamfer and ID surfaces except counterbore.
Fitting (25)	4340 steel 150-170 ksi	Cadmium plate (0.0002-0.0004 inch) (F-15.02). Apply one coat BMS 10-11, type 1 primer (F-20.02), primer on chamfer and ID surfaces except counterbore.
Tube (30)	Al alloy	Chemical treat interior and exterior surfaces and apply one coat BMS 10-11, type 1 primer (F-18.07), except omit primer on ID surfaces machined to 0.841-0.846 inch dia.

Refinish Details
Figure 601 (Sheet 1)

IPL FIG. & ITEM	MATERIAL	FINISH
Fig. 1F		
Fitting (25)	4340 steel 150-170 ksi	Cadmium plate (0.0002-0.0004 inch) (F-15.02). Apply one coat BMS 10-11, type 1 primer (F-20.02) on chamfer and ID surfaces except counterbore.
Tube (30)	Al alloy	Chemical treat interior and exterior surfaces and apply one coat BMS 10-11, type 1 primer (F-18.07), except omit primer on ID surfaces machined to 0.841-0.846 inch dia.
Fig. 1J		
Fitting (15)	4340 steel 150-170 ksi	Cadmium plate (0.0002-0.0004 inch) (F-15.02). Apply one coat BMS 10-11, type 1 primer (F-20.02) on chamfer and ID surfaces except counterbore.
Tube (20)	Al alloy	Chemical treat interior and exterior surfaces and apply one coat BMS 10-11, type 1 primer (F-18.07), except omit primer on ID surfaces machined to 0.841-0.846 inch dia.
Fig. 1M		
Fitting (20)	4340 steel 150-170 ksi	Cadmium plate (0.0002-0.0004 inch) (F-15.02). Apply one coat BMS 10-11, type 1 primer (F-20.02) on chamfer and ID surfaces except counterbore.
Tube (30)	Al alloy	Chemical treat interior and exterior surfaces and apply one coat BMS 10-11, type 1 primer (F-18.07), except omit primer on ID surfaces machined to 0.841-0.846 inch dia. and external surface under shaft (125A)

Refinish Details
Figure 601 (Sheet 2)

ASSEMBLY

1. Material

   NOTE: Equivalent substitute may be used.

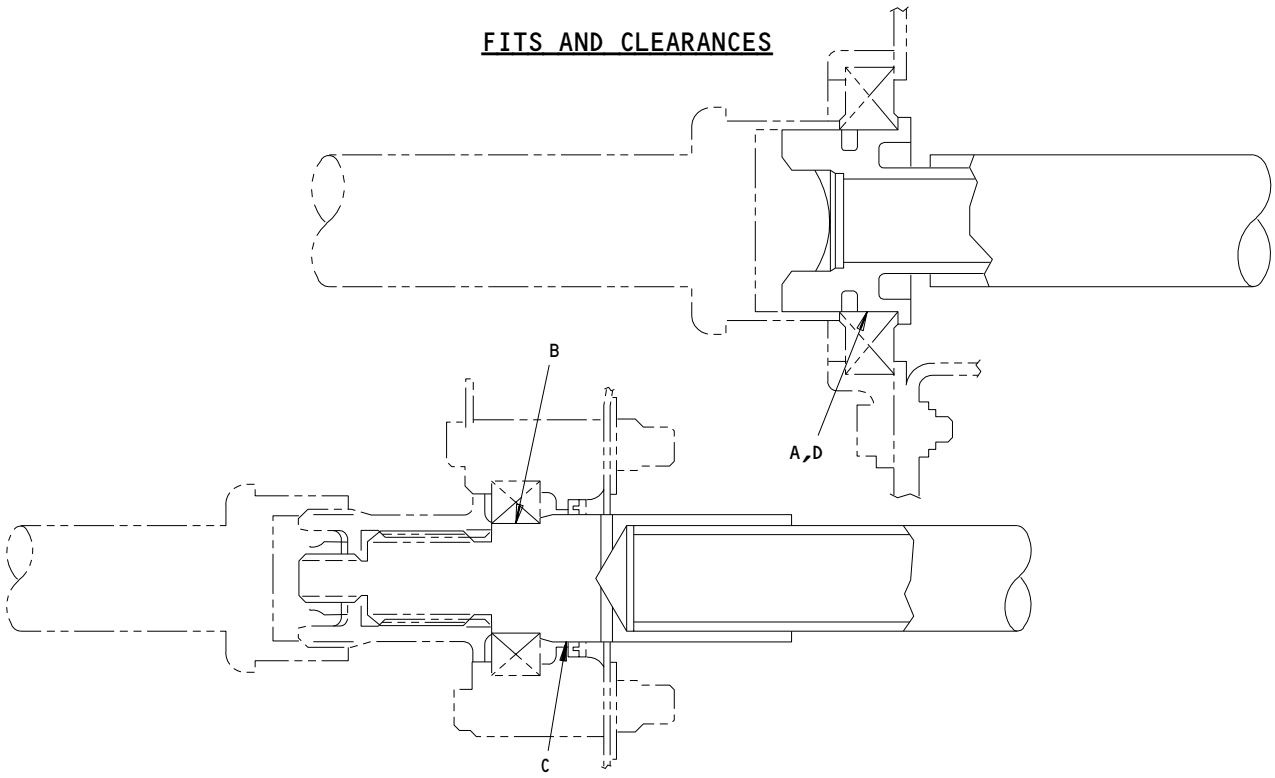
   A. Sealant -- BMS 5-95 (Ref 20-60-04)

2. Assembly (IPL Fig. 1)

   A. Use standard industry practices for assembly of this component, and additional procedure in step B.

   B. Apply sealant to surface of plug (5) and mating counterbore. Deform plug (5) until flat. Some spring-back is allowed.

FITS AND CLEARANCES



Ref Letter Fig. 801	Mating Item No. IPL Fig.	Design Dimension				Service Wear Limit		
		Dimension		Assembly Clearance 1		Dimension		Maximum Clearance
		Min	Max	Min	Max	Min	Max	
A	ID 2	1.4370	1.4380	0.0000	0.0020		1.441	0.004
	OD 3	1.4360	1.4370			1.434		
B	ID 4	0.9839	0.9843	−0.0001	0.0008		0.9845	0.001
	OD 25A 5	0.9835	0.9840			0.9833		
C	ID 6	1.246	1.248	−0.002	0.002		1.250	0.004
	OD 25A 5	1.246	1.248			1.246		
D	ID 2	1.4370	1.4380	−0.0005	0.0012		1.4395	0.002
	OD 15 7	1.4368	1.4375			1.4360		

1 NEGATIVE VALUES DENOTE INTERFERENCE FIT
2 INSTALLATION PART BACB10AW23
3 15, IPL FIG. 1C,1J
4 INSTALLATION PART BACB10BA25PP
5 IPL FIG. 1M
6 INSTALLATION PART AR10401-218WC
7 IPL FIG. 1F

ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 801

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.

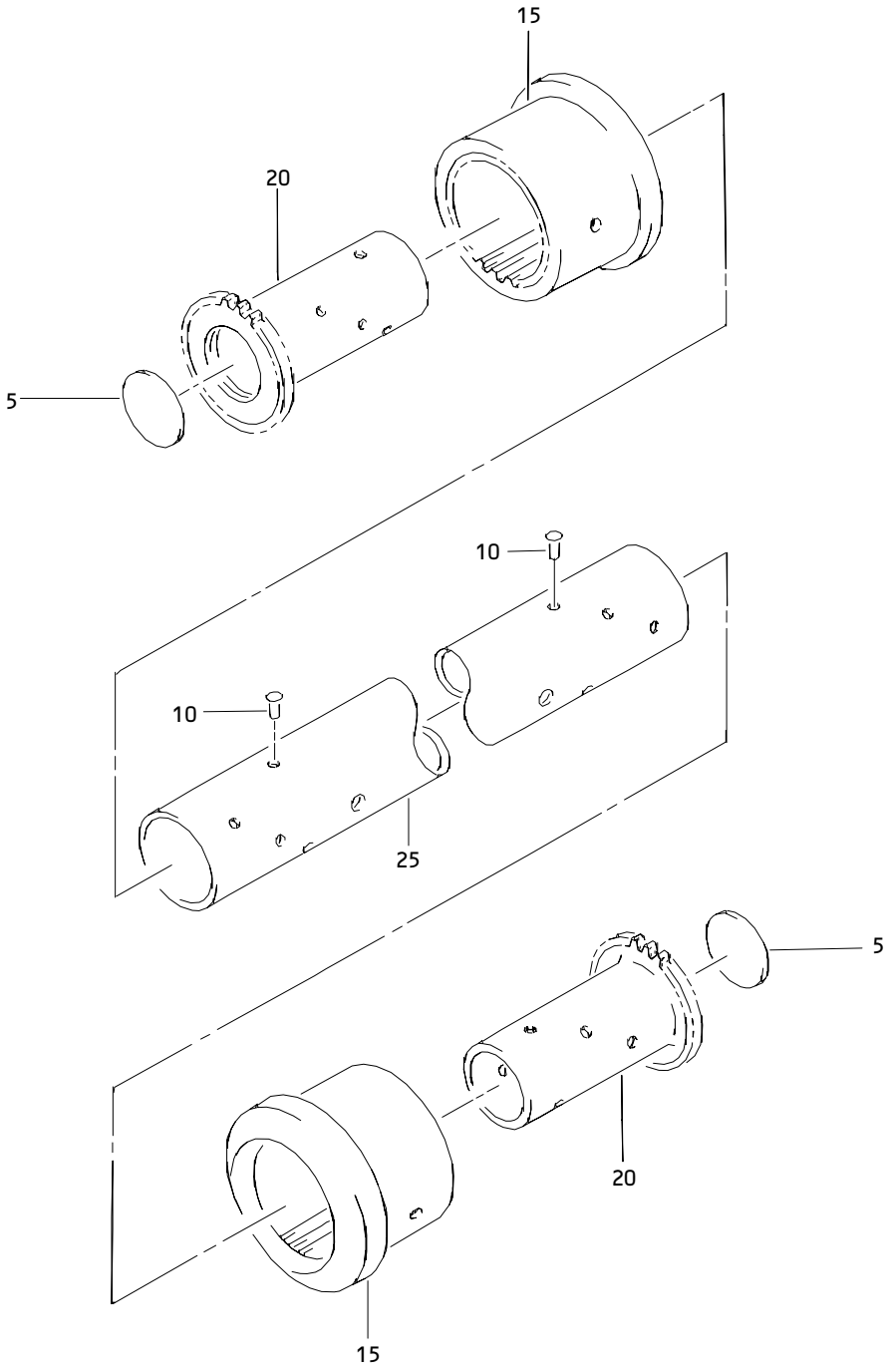
VENDORS

73287 HUBBARD, M.D. SPRING CO INC
595 SOUTH LAPEER PO BOX 425
OXFORD, MICHIGAN 48051-8231

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
HP750A32		1	5	2
		1C	5	2
		1F	5	2
		1J	5	2
		1M	5	1
NAS1398MW5-A3		1M	10A	18
NAS1398MW5-3		1	10	18
		1C	10	18
		1F	10	18
		1J	10	18
		1M	10	18
NAS1398MW5-3		1M	10A	DELETED
NAS1398MW5A3		1	10A	18
		1C	10A	18
		1F	10A	18
		1J	10A	18
NAS1398MW6-3		1	10B	AR
		1C	10B	AR
		1F	10B	AR
		1J	10B	AR
		1M	10B	AR
256T2504-3		1M	25	DELETED
256T2504-4		1M	25A	1
256T2800-1		1	1	RF
256T2800-10		1C	1C	RF
256T2800-101		1	1P	RF
256T2800-102		1	1Q	RF
256T2800-103		1M	1A	DELETED
256T2800-104		1C	1H	RF
256T2800-105		1	1R	RF
256T2800-106		1	1S	RF
256T2800-107		1	1T	RF
256T2800-108		1M	1B	DELETED
256T2800-109		1	1U	DELETED
256T2800-11		1	1F	RF
256T2800-110		1C	1J	DELETED
256T2800-111		1	1V	DELETED
256T2800-112		1M	1C	RF
256T2800-113		1M	1D	RF
256T2800-114		1F	1A	RF
256T2800-115		1	1W	RF
256T2800-116		1	25W	1
256T2800-117		1F	1B	RF
256T2800-118		1F	1C	RF
256T2800-119		1M	1E	RF

PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
256T2800-12		1	1G	RF
256T2800-120		1C	1K	RF
256T2800-121		1M	1F	RF
256T2800-122		1J	1B	RF
256T2800-123		1C	1L	RF
256T2800-13		1F	1	RF
256T2800-14		1	1H	RF
256T2800-2		1C	1	RF
256T2800-20		1	1J	RF
256T2800-21		1C	1D	RF
256T2800-22		1	1K	RF
256T2800-25		1C	1E	RF
256T2800-29		1J	1	RF
256T2800-3		1	1A	RF
256T2800-34		1	1L	RF
256T2800-35		1C	1F	RF
256T2800-36		1J	1A	RF
256T2800-37		1	1M	RF
256T2800-38		1C	1G	RF
256T2800-39		1	1N	RF
256T2800-4		1	1B	RF
256T2800-40		1M	1	DELETED
256T2800-41		1	25	1
256T2800-42		1C	30	1
256T2800-43		1	25A	1
256T2800-44		1	25B	1
256T2800-45		1C	30A	1
256T2800-46		1	25C	1
256T2800-47		1	25D	1
256T2800-48		1C	30B	1
256T2800-49		1	25E	1
256T2800-5		1C	1A	RF
256T2800-50		1C	30C	1
256T2800-51		1	25F	1
256T2800-52		1	25G	1
256T2800-53		1F	30	1
256T2800-54		1	25H	1
256T2800-6		1	1C	RF
256T2800-60		1	25J	1
256T2800-61		1C	30D	1
256T2800-62		1	25K	1
256T2800-65		1C	30E	1
256T2800-69		1J	20	1
256T2800-7		1	1D	RF
256T2800-74		1	25L	1
256T2800-75		1C	30F	1
256T2800-76		1J	20A	1

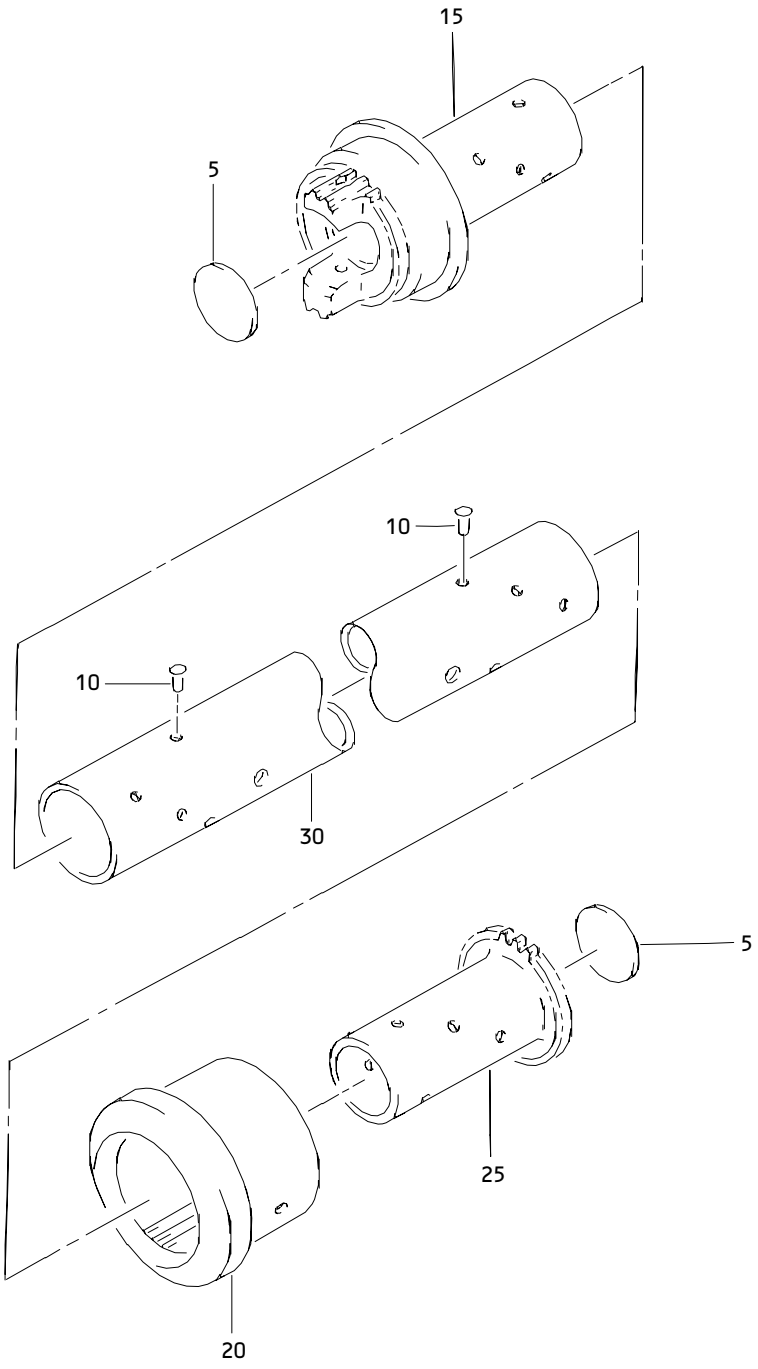
PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
256T2800-77		1	25M	1
256T2800-78		1C	30G	1
256T2800-79		1	25N	1
256T2800-8		1C	1B	RF
256T2800-80		1M	30	1
256T2800-81		1	25P	1
256T2800-82		1	25Q	1
256T2800-83		1M	30A	1
256T2800-84		1C	30H	1
256T2800-85		1	25R	1
256T2800-86		1	25S	1
256T2800-87		1	25T	1
256T2800-88		1M	30B	DELETED
256T2800-89		1	25U	DELETED
256T2800-9		1	1E	RF
256T2800-90		1C	30J	DELETED
256T2800-91		1	25V	DELETED
256T2801-1		1	15	2
		1C	20	1
		1F	20	1
		1M	15	1
256T2802-1		1C	15	1
		1J	15	2
256T2803-1		1F	15	1
256T2803-2		1F	15A	1
256T2803-3		1F	15B	1
256T2803-4		1F	15C	1
256T2803-5		1F	15D	1
256T2806-1		1	20	2
		1C	25	1
		1F	25	1
		1M	20	1



Leading Edge Slat Drive Driveshaft Assembly
Figure 1

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-1	256T2800-1		DRIVESHAFT ASSY-LE SLAT DRIVE	A	RF
-1A	256T2800-3		DRIVESHAFT ASSY-LE SLAT DRIVE	B	RF
-1B	256T2800-4		DRIVESHAFT ASSY-LE SLAT DRIVE	C	RF
-1C	256T2800-6		DRIVESHAFT ASSY-LE SLAT DRIVE	D	RF
-1D	256T2800-7		DRIVESHAFT ASSY-LE SLAT DRIVE	E	RF
-1E	256T2800-9		DRIVESHAFT ASSY-LE SLAT DRIVE	F	RF
-1F	256T2800-11		DRIVESHAFT ASSY-LE SLAT DRIVE	G	RF
-1G	256T2800-12		DRIVESHAFT ASSY-LE SLAT DRIVE	H	RF
-1H	256T2800-14		DRIVESHAFT ASSY-LE SLAT DRIVE	J	RF
-1J	256T2800-20		DRIVESHAFT ASSY-LE SLAT DRIVE	K	RF
-1K	256T2800-22		DRIVESHAFT ASSY-LE SLAT DRIVE	L	RF
-1L	256T2800-34		DRIVESHAFT ASSY-LE SLAT DRIVE	M	RF
-1M	256T2800-37		DRIVESHAFT ASSY-LE SLAT DRIVE	N	RF
-1N	256T2800-39		DRIVESHAFT ASSY-LE SLAT DRIVE	P	RF
-1P	256T2800-101		DRIVESHAFT ASSY-LE SLAT DRIVE	Q	RF
-1Q	256T2800-102		DRIVESHAFT ASSY-LE SLAT DRIVE	R	RF
-1R	256T2800-105		DRIVESHAFT ASSY-LE SLAT DRIVE	S	RF
-1S	256T2800-106		DRIVESHAFT ASSY-LE SLAT DRIVE	T	RF

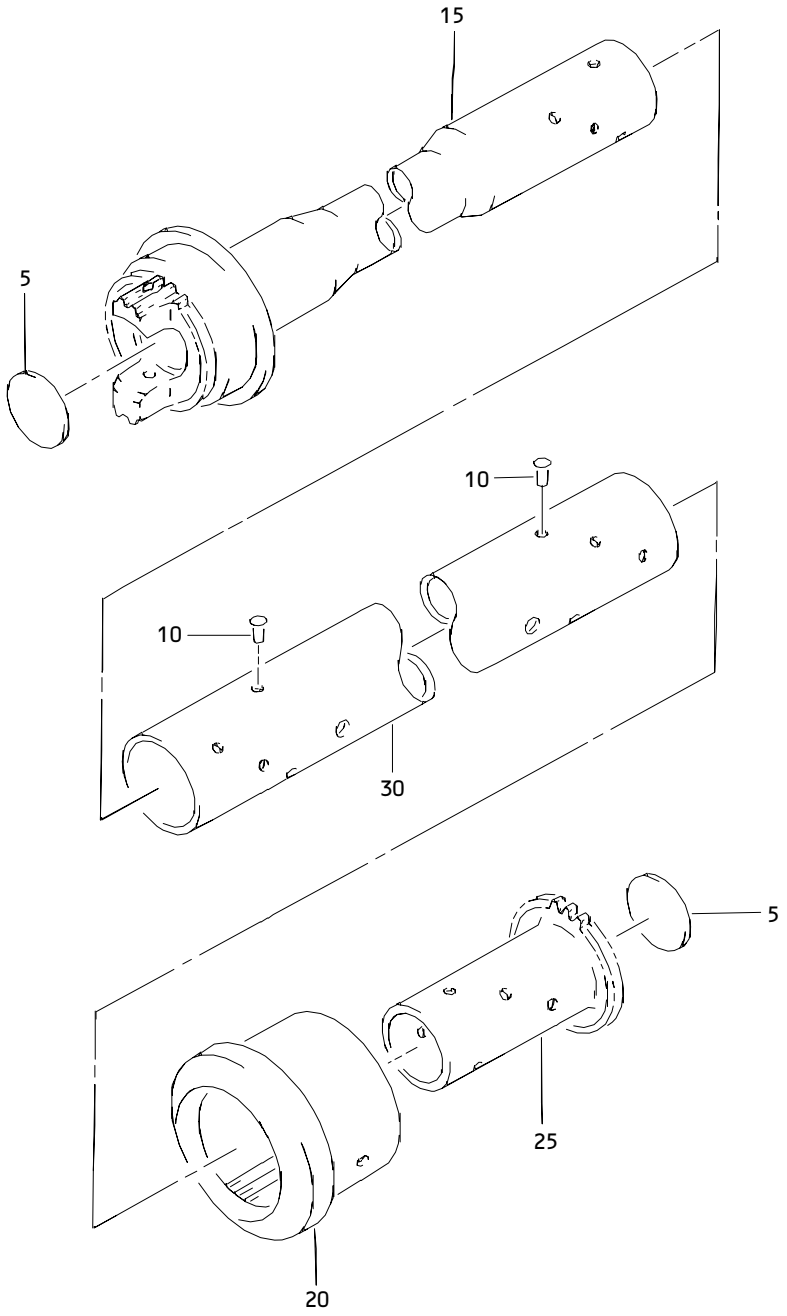
FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-1T	256T2800-107		DRIVESHAFT ASSY-LE SLAT DRIVE	U	RF
-1U	256T2800-109		DELETED		
-1V	256T2800-111		DELETED		
-1W	256T2800-115		DRIVESHAFT ASSY-LE SLAT DRIVE	V	RF
5	HP750A32		.PLUG-EXPANSION		2
10	NAS1398MW5-3		.RIVET-BLIND (OPT ITEM 10A)		18
-10A	NAS1398MW5A3		.RIVET-BLIND (OPT ITEM 10)		18
-10B	NAS1398MW6-3		.RIVET-BLIND, OVERSIZE		AR
15	256T2801-1		.COUPLING		2
20	256T2806-1		.FITTING		2
25	256T2800-41		.TUBE	A	1
-25A	256T2800-43		.TUBE	B	1
-25B	256T2800-44		.TUBE	C	1
-25C	256T2800-46		.TUBE	D	1
-25D	256T2800-47		.TUBE	E	1
-25E	256T2800-49		.TUBE	F	1
-25F	256T2800-51		.TUBE	G	1
-25G	256T2800-52		.TUBE	H	1
-25H	256T2800-54		.TUBE	J	1
-25J	256T2800-60		.TUBE	K	1
-25K	256T2800-62		.TUBE	L	1
-25L	256T2800-74		.TUBE	M	1
-25M	256T2800-77		.TUBE	N	1
-25N	256T2800-79		.TUBE	P	1
-25P	256T2800-81		.TUBE	Q	1
-25Q	256T2800-82		.TUBE	R	1
-25R	256T2800-85		.TUBE	S	1
-25S	256T2800-86		.TUBE	T	1
-25T	256T2800-87		.TUBE	U	1
-25U	256T2800-89		.DELETED		
-25V	256T2800-91		.DELETED		
-25W	256T2800-116		.TUBE	V	1



Leading Edge Slat Drive Driveshaft Assembly
Figure 1C

T57397

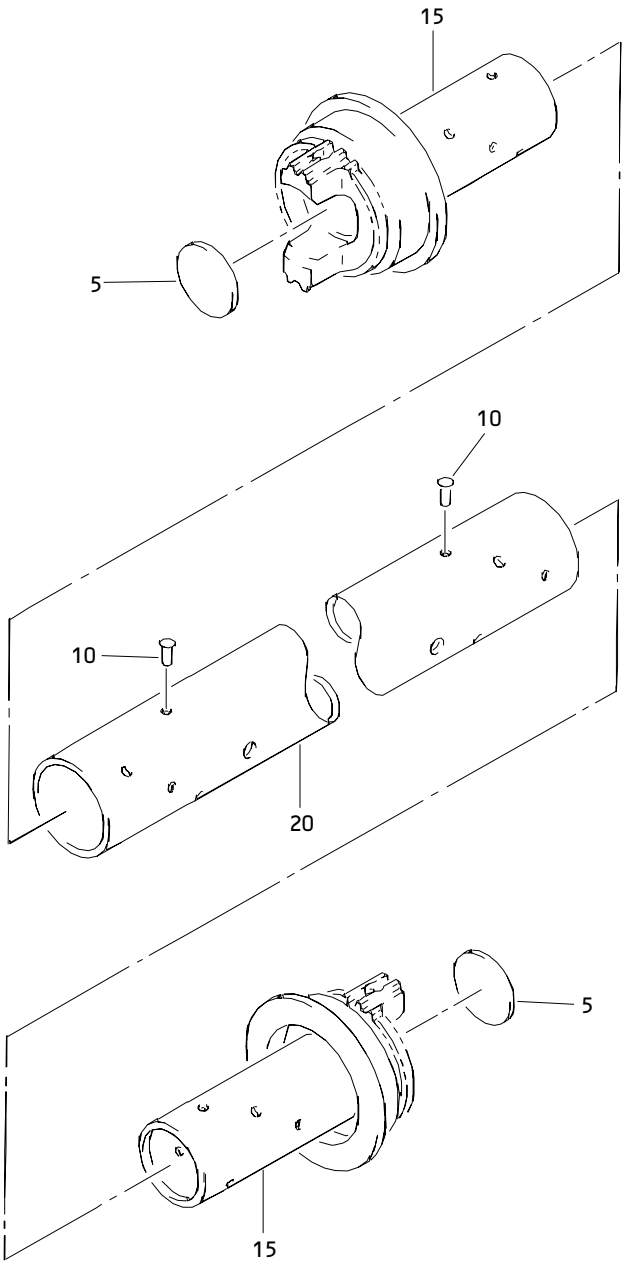
FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01C-					
-1	256T2800-2		DRIVESHAFT ASSY-LE SLAT DRIVE	A	RF
-1A	256T2800-5		DRIVESHAFT ASSY-LE SLAT DRIVE	B	RF
-1B	256T2800-8		DRIVESHAFT ASSY-LE SLAT DRIVE	C	RF
-1C	256T2800-10		DRIVESHAFT ASSY-LE SLAT DRIVE	D	RF
-1D	256T2800-21		DRIVESHAFT ASSY-LE SLAT DRIVE	E	RF
-1E	256T2800-25		DRIVESHAFT ASSY-LE SLAT DRIVE	F	RF
-1F	256T2800-35		DRIVESHAFT ASSY-LE SLAT DRIVE	G	RF
-1G	256T2800-38		DRIVESHAFT ASSY-LE SLAT DRIVE	H	RF
-1H	256T2800-104		DRIVESHAFT ASSY-LE SLAT DRIVE	J	RF
-1J	256T2800-110		DELETED		
-1K	256T2800-120		DRIVESHAFT ASSY-LE SLAT DRIVE	K	RF
-1L	256T2800-123		DRIVESHAFT ASSY-LE SLAT DRIVE	L	RF
5	HP750A32		.PLUG-EXPANSION		2
10	NAS1398MW5-3		.RIVET-BLIND (OPT ITEM 10A)		18
-10A	NAS1398MW5A3		.RIVET-BLIND (OPT ITEM 10)		18
-10B	NAS1398MW6-3		.RIVET-BLIND, OVERSIZE		AR
15	256T2802-1		.FITTING		1
20	256T2801-1		.COUPLING		1
25	256T2806-1		.FITTING		1
30	256T2800-42		.TUBE	A	1
-30A	256T2800-45		.TUBE	B	1
-30B	256T2800-48		.TUBE	C	1
-30C	256T2800-50		.TUBE	D	1
-30D	256T2800-61		.TUBE	E	1
-30E	256T2800-65		.TUBE	F,K	1
-30F	256T2800-75		.TUBE	G	1
-30G	256T2800-78		.TUBE	H	1
-30H	256T2800-84		.TUBE	J,L	1
-30J	256T2800-90		DELETED		



Leading Edge Slat Drive Driveshaft Assembly
Figure 1F

T57398

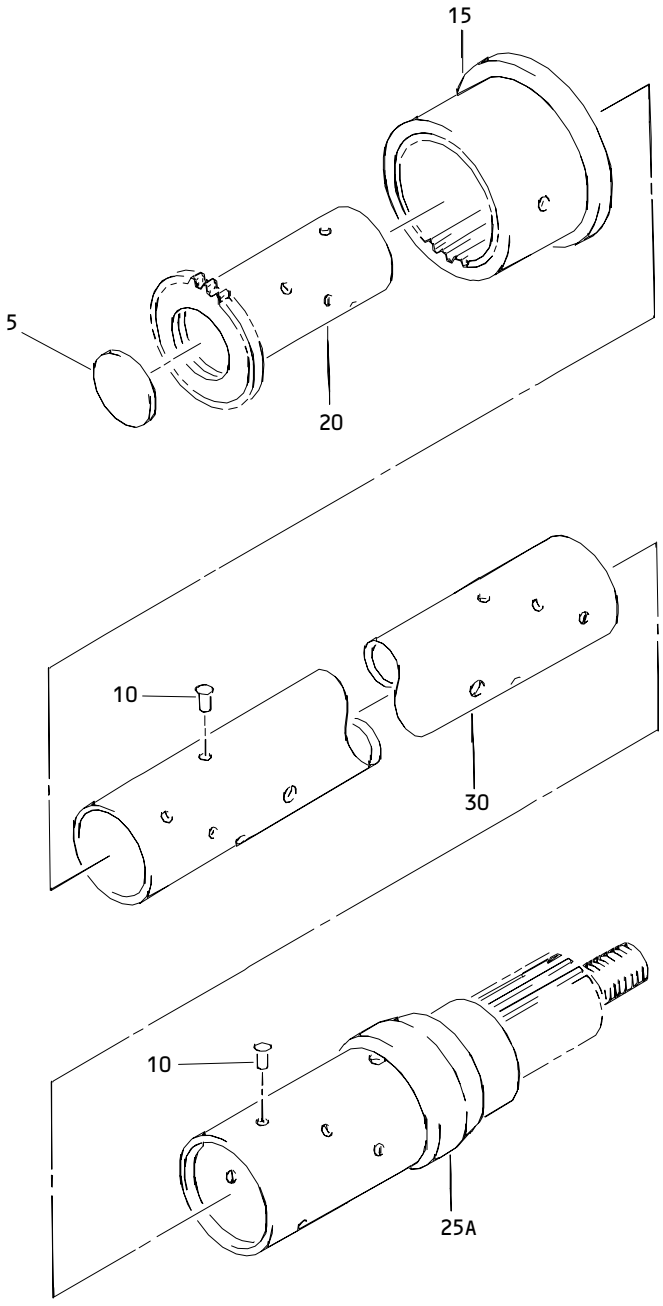
FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01F-					
-1	256T2800-13		DRIVESHAFT ASSY-LE SLAT DRIVE	A	RF
-1A	256T2800-114		DRIVESHAFT ASSY-LE SLAT DRIVE	B	RF
-1B	256T2800-118		DRIVESHAFT ASSY-LE SLAT DRIVE	C	RF
-1C	256T2800-117		DRIVESHAFT ASSY-LE SLAT DRIVE (POST SB 27A0110)	D	RF
5	HP750A32		.PLUG-EXPANSION		2
10	NAS1398MW5-3		.RIVET-BLIND (OPT ITEM 10A)		18
-10A	NAS1398MW5A3		.RIVET-BLIND (OPT ITEM 10)		18
-10B	NAS1398MW6-3		.RIVET-BLIND, OVERSIZE		AR
15	256T2803-1		.FITTING	A	1
-15A	256T2803-2		.FITTING (POST SB 27A0110) (POST SB 27A0110)	B	1
-15B	256T2803-3		.FITTING (PRE SB 27A0110)	B	1
-15C	256T2803-5		.FITTING (POST SB 27A0110)	C	1
-15D	256T2803-4		.FITTING	D	1
20	256T2801-1		.COUPLING		1
25	256T2806-1		.FITTING		1
30	256T2800-53		.TUBE		1



Leading Edge Slat Drive Driveshaft Assemblies
Figure 1J

T57399

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01J-					
-1	256T2800-29		DRIVESHAFT ASSY-LE SLAT DRIVE	A,C	RF
-1A	256T2800-36		DRIVESHAFT ASSY-LE SLAT DRIVE	B	RF
-1B	256T2800-122		DRIVESHAFT ASSY-LE SLAT DRIVE	C	RF
5	HP750A32		.PLUG-EXPANSION		2
10	NAS1398MW5-3		.RIVET-BLIND (OPT ITEM 10A)		18
-10A	NAS1398MW5A3		.RIVET-BLIND (OPT ITEM 10)		18
-10B	NAS1398MW6-3		.RIVET-BLIND, OVERSIZE		AR
15	256T2802-1		.FITTING		2
20	256T2800-69		.TUBE	A,C	1
-20A	256T2800-76		.TUBE	B	1



Leading Edge Slat Drive Driveshaft Assembly
Figure 1M

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01M-					
-1	256T2800-40		DELETED		
-1A	256T2800-103		DELETED		
-1B	256T2800-108		DELETED		
-1C	256T2800-112		DRIVESHAFT ASSY-LE SLAT DRIVE	A	RF
-1D	256T2800-113		DRIVESHAFT ASSY-LE SLAT DRIVE	B	RF
-1E	256T2800-119		DRIVESHAFT ASSY-LE SLAT DRIVE	C	RF
-1F	256T2800-121		DRIVESHAFT ASSY-LE SLAT DRIVE	D	RF
5	HP750A32		.PLUG-EXPANSION		1
10	NAS1398MW5-3		.RIVET-BLIND (OPT ITEM 10B)		18
-10A	NAS1398MW5-3		DELETED		
-10B	NAS1398MW5A3		.RIVET-BLIND (OPT ITEM 10)		18
-10C	NAS1398MW6-3		.RIVET-BLIND, OVERSIZE		AR
15	256T2801-1		.COUPLING		1
20	256T2806-1		.FITTING		1
25	256T2504-3		DELETED		
25A	256T2504-4		.SHAFT		1
30	256T2800-80		.TUBE	A,C	1
-30A	256T2800-83		.TUBE	B,D	1
-30B	256T2800-88		DELETED		