

 **BOEING**
COMPONENT
MAINTENANCE MANUAL

TO: ALL HOLDERS OF MAIN GEAR BUILDUP ASSEMBLY COMPONENT MAINTENANCE MANUAL
32-11-19

REVISION NO. 49 DATED NOV 01/05

HIGHLIGHTS

All data that was in 767 CMM 32-11-21 is now included in this CMM 32-11-19.

Revision 19 dated Jun 01/94 should have been numbered 18.

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 1-1
604-605

Changed material of oversize equivalent of bushing (147, IPL Fig. 15 or 16).

REPAIR 2-1
601

Added clarifications and updated callouts.

REPAIR 19-1
602-607
1088U

REPAIR 11-3
603

Added dimension between lug bore centerline and shoulder face on spindle 161T2008-series.

REPAIR 19-1
604-607

Added refinish of targets 284T0427-series.

701,720-721

Added procedure to replace pads 161T1310-5 on the bogie beam shield brackets.

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HIGHLIGHTS

01.1

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MAIN GEAR BUILDUP ASSEMBLY

PART NUMBERS 161T1000-7,-8,-17 THRU -20,
-23 THRU -32,-39 THRU -50,
-91 THRU -98,-101 THRU
-110,-113 THRU -126,
-133 THRU -138,-143 THRU
-148,-167 THRU -176,
-181 THRU -184,-187,-188,
-193 THRU -196,-235,-236,
-239,-241 THRU -244,-289,
-290,-329 THRU -332,-343,
-344,-346,-377,-378,-609
THRU -612,-615 THRU -618,
-641,-642,-645,-646,-651,
-652, -673,-674,-679,-680

COMPONENT MAINTENANCE MANUAL
WITH
ILLUSTRATED PARTS LIST

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TITLE PAGE

Page 1

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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 B1031-009K MC B1031-017 MC B1031-025K MC B1031-031 MC B1321-001 MC B1321-003 MC B1324-002 MC B1324-003 MC B1324-004	JUL 10/83 OCT 10/85 APR 10/85 OCT 10/85 JUL 10/83 OCT 10/84 JUL 10/83 JUL 10/83 JUL 10/83
32-2		PRR B10090 PRR B10097-1 PRR B10130-1 PRR B10284 PRR B10297 PRR B10402 PRR B10488 PRR B10500-12 PRR B10504 PRR B10608 PRR B10643 PRR B10872 PRR B10945	JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83 JUL 10/83
32-17			OCT 10/83
32-20		PRR B11076K	JAN 10/84
32-23			JAN 10/84
32-23, REV 1		PRR B11080 PRR B11080-1 PRR B11121 PRR B11168 PRR B11224 PRR B11268 PRR B11365 PRR B11388 PRR B11449 PRR B11449-2	APR 10/84 OCT 10/84 APR 10/84 JUL 10/84 JAN 10/85 JAN 10/85 OCT 10/85 OCT 10/85 APR 10/86 APR 01/88
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BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
32-60		PRR B11458	JUL 10/86
		PRR B11629	JUL 10/87
		PRR B11667	APR 01/88
		PRR C12017	JUL 10/83
		PRR VDC-T0106	JUL 10/83
32-23, REV 3			JAN 10/85
		RR B41018-6	OCT 10/85
	32-4		OCT 01/89
	32-5		OCT 01/89
		PRR B11752	APR 01/90
32-60, REV 1			APR 01/90
		PRR B11510-10	APR 01/90
		MC 3245MP6037	OCT 01/90
		MC 3245MP6016	OCT 01/90
32-87			OCT 01/90
		PRR B12042	OCT 01/90
		PRR B11823	OCT 01/90
		PRR B41012-15	OCT 01/90
		PRR B11752	OCT 01/90
35-85		MC3245MK6033	JAN 01/91
		PRR B12134	JAN 01/91
		PRR C12071-4	JAN 01/91
		MC3245MP6033	JAN 01/91
		PRR B11988	APR 01/91
	32-7		JUL 01/91
		RR B41033-17	OCT 01/91
		MC 3245MP6054	OCT 01/91
32-93			OCT 01/91
32-106		PRR B12391	APR 01/92
32-95			OCT 01/91
32-107		MC0310MK6097	JUL 01/92
	32-9		JUL 01/92
		PRR B12371	APR 01/93
		PRR B12478	APR 01/93
		MC0310MP6101	APR 01/93

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BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL
	32-11		JAN 01/94
	32-12		JAN 01/94
	32-13		JAN 01/94
	32-14		JAN 01/94
	32-15		JAN 01/94
	32-16		JAN 01/94
	32-17		JAN 01/94
	32-18		JAN 01/94
	32-19		JAN 01/94
	32-20		JAN 01/94
	32-21		JAN 01/94
32A0125			JAN 01/94
32A0126			JAN 01/94
32-0128			JAN 01/94
32A0126, Rev 1			JUN 01/94
	32-43		JUN 01/94
	32-44		JUN 01/94
32-0130			SEP 01/94
	32-56		MAR 01/95
		PRR B12580-1	SEP 01/95
		PRR B12580-3	SEP 01/95
32-0132		PRR B12580-5	SEP 01/95
32-0153		PRR B12580-8	MAR 01/97
		PRR B12900-69	JUN 01/96
		MC3245MP6065	MAR 01/97
27-0144			MAR 01/97
32A0157			MAR 01/97
32-0162			MAR 01/01
32A0196	32-61	PRR 12900-141	JUL 01/02

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PAGE	DATE	CODE	PAGE	DATE	CODE
32-11-19			CHECK		
			501	MAR 01/97	01.1
			502	BLANK	
TITLE PAGE			REPAIR-GENERAL		
1	NOV 01/02	01.1	601	JUL 01/00	01.1
2	BLANK		602	MAR 01/99	01.1
REVISION RECORD			603	JUL 01/04	01.1
1	OCT 01/87	01	604	JUL 01/04	01.1
2	BLANK		REPAIR 1-1		
TR & SB RECORD			601	JUL 01/99	01.1
1	APR 01/88	01.1	602	JUL 01/99	01.1
2	JAN 01/94	01.1	603	JUL 01/99	01.1
3	JUL 01/02	01.1	*604	NOV 01/05	01.1
4	BLANK		*605	NOV 01/05	01.1
LIST OF EFFECTIVE PAGES			606	JUL 01/99	01.101
*1	NOV 01/05	01	REPAIR 2-1		
THRU LAST PAGE			*601	NOV 01/05	01.1
CONTENTS			602	MAR 01/97	01.1
1	MAR 01/05	01.1	REPAIR 2-2		
2	BLANK		601	JUL 01/04	01.1
INTRODUCTION			602	OCT 01/90	01.1
1	OCT 01/87	01	603	NOV 01/00	01.1
2	BLANK		604	OCT 01/87	01
DESCRIPTION & OPERATION			605	JUN 01/94	01.1
1	OCT 01/90	01.1	606	BLANK	
2	BLANK		REPAIR 3-1		
DISASSEMBLY			601	MAR 01/97	01.1
301	MAR 01/01	01.1	602	MAR 01/97	01.1
302	MAR 01/97	01.1	REPAIR 3-2		
303	MAR 01/97	01.1	601	JUL 01/04	01.1
304	MAR 01/97	01.1	602	OCT 01/90	01.1
305	MAR 01/01	01.1	603	NOV 01/02	01.1
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			605	OCT 01/87	01
			606	BLANK	

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PAGE	DATE	CODE	PAGE	DATE	CODE
REPAIR 4-1			REPAIR 8-2		
601	OCT 01/87	01	601	MAR 01/97	01.1
602	OCT 01/87	01	602	MAR 01/97	01.1
REPAIR 4-2			603	MAR 01/97	01.1
601	MAR 01/97	01.1	604	MAR 01/97	01.1
602	OCT 01/87	01	REPAIR 9-1		
603	SEP 01/97	01.1	601	JUL 01/04	01.1
604	MAR 01/95	01.101	602	JUL 01/04	01.1
605	JUL 01/93	01.1	603	JUL 01/04	01.1
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REPAIR 5-1			REPAIR 10-1		
601	JUL 01/98	01.1	601	OCT 01/93	01.1
602	OCT 01/87	01	602	OCT 01/93	01.1
603	OCT 01/87	01	603	NOV 01/00	01.1
604	BLANK		604	NOV 01/00	01.1
REPAIR 6-1			605	OCT 01/93	01.1
601	JUN 01/94	01.1	606	BLANK	
602	JUN 01/94	01.1	REPAIR 11-1		
603	MAR 01/97	01.1	601	MAR 01/97	01.1
604	MAR 01/00	01.1	602	OCT 01/87	01
REPAIR 7-1			REPAIR 11-2		
601	OCT 01/87	01	601	JUL 01/04	01.1
602	BLANK		602	OCT 01/87	01
REPAIR 7-2			603	NOV 01/01	01.1
601	JUL 01/04	01.1	604	OCT 01/87	01
602	MAR 01/99	01.1	605	OCT 01/87	01
603	OCT 01/87	01	606	OCT 01/87	01
604	OCT 01/87	01	607	SEP 01/97	01.1
REPAIR 8-1			608	BLANK	
601	MAR 01/97	01.1	REPAIR 11-3		
602	MAR 01/97	01.1	601	JUN 01/94	01.1
603	JUN 01/94	01.1	602	MAR 01/95	01.1
604	JUN 01/94	01.1	*603	NOV 01/05	01.1
			604	MAR 01/95	01.1
			605	MAR 01/95	01.1
			606	JUL 01/00	01.1

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PAGE	DATE	CODE	PAGE	DATE	CODE
REPAIR 12-1			REPAIR 16-1		
601	NOV 01/04	01.1	601	JUL 01/00	01.1
602	NOV 01/04	01.1	602	OCT 01/87	01
REPAIR 12-2			603	OCT 01/87	01
601	NOV 01/04	01.1	604	BLANK	
602	NOV 01/04	01.1	REPAIR 16-2		
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604	OCT 01/87	01	602	OCT 01/87	01
605	OCT 01/87	01	603	OCT 01/87	01
606	JUL 01/01	01.1	604	BLANK	
REPAIR 12-3			REPAIR 16-3		
601	NOV 01/04	01.1	601	MAR 01/97	01.1
602	NOV 01/04	01.1	602	OCT 01/87	01
603	NOV 01/04	01.1	REPAIR 19-1		
604	NOV 01/04	01.1	601	JUL 01/04	01.101
605	NOV 01/04	01.1	*602	NOV 01/05	01.1
606	JUL 01/00	01.1	*603	NOV 01/05	01.1
REPAIR 13-1			*604	NOV 01/05	01.1
601	APR 01/93	01.1	*605	NOV 01/05	01.1
602	OCT 01/87	01	*606	NOV 01/05	01.1
603	OCT 01/87	01	*607	NOV 01/05	01.1
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REPAIR 14-1			REPAIR 20-1		
601	OCT 01/87	01	601	OCT 01/87	01
602	OCT 01/87	01	602	OCT 01/87	01
REPAIR 15-1			REPAIR 21-1		
601	APR 01/93	01.1	601	JUN 01/94	01.1
602	OCT 01/87	01	602	JUN 01/94	01.1
REPAIR 15-2			REPAIR 22-1		
601	JUL 01/04	01.1	601	APR 01/93	01.1
602	NOV 01/98	01.1	602	JUL 01/01	01.1
603	NOV 01/98	01.1	REPAIR 23-1		
604	NOV 01/98	01.1	601	JUN 01/94	01.1
605	NOV 01/98	01.101	602	JUN 01/94	01.1
606	NOV 01/98	01.101			

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PAGE	DATE	CODE	PAGE	DATE	CODE
REPAIR 24-1			ASSEMBLY		CONT.
601	JUN 01/94	01.1	709	JUL 01/98	01.1
602	JUN 01/94	01.1	710	JUL 01/98	01.1
603	JUN 01/94	01.1	711	JUL 01/98	01.1
604	BLANK		712	JUL 01/03	01.1
REPAIR 25-1			713	JUL 01/02	01.1
601	DEC 01/94	01.1	714	JUL 01/02	01.101
602	JUL 01/00	01.1	715	JUL 01/02	01.1
603	JUL 01/00	01.1	716	JUL 01/02	01.1
604	BLANK		717	JUL 01/03	01.1
REPAIR 26-1			718	JUL 01/02	01.101
601	DEC 01/94	01.1	719	JUL 01/02	01.101
602	DEC 01/94	01.1	*720	NOV 01/05	01.1
REPAIR 27-1			*721	NOV 01/05	01.1
601	NOV 01/98	01.1	722	JUL 01/03	01.1
602	NOV 01/98	01.1	723	JUL 01/02	01.101
REPAIR 28-1			724	JUL 01/02	01.101
601	MAR 01/99	01.1	725	JUL 01/03	01.1
602	MAR 01/99	01.1	726	JUL 01/02	01.101
603	MAR 01/99	01.1	727	JUL 01/02	01.101
604	BLANK		728	JUL 01/02	01.101
REPAIR 29-1			729	JUL 01/02	01.101
601	MAR 01/99	01.1	730	JUL 01/02	01.101
602	MAR 01/99	01.1	731	JUL 01/02	01.101
REPAIR 30-1			732	JUL 01/02	01.101
601	MAR 01/99	01.1	733	JUL 01/02	01.101
602	MAR 01/99	01.1	734	JUL 01/02	01.101
ASSEMBLY			735	JUL 01/02	01.101
*701	NOV 01/05	01.1	736	JUL 01/02	01.101
702	JUL 01/03	01.1	737	JUL 01/02	01.101
703	MAR 01/98	01.1	738	JUL 01/02	01.101
704	JUL 01/98	01.1	739	JUL 01/02	01.101
705	MAR 01/98	01.1	740	JUL 01/02	01.101
706	JUL 01/98	01.1	741	JUL 01/02	01.101
707	JUL 01/98	01.1	742	JUL 01/02	01.101
708	JUL 01/98	01.1	743	JUL 01/03	01.1
			744	JUL 01/02	01.101
			745	JUL 01/02	01.101
			746	JUL 01/02	01.101
			747	JUL 01/02	01.101
			748	JUL 01/02	01.101
			749	JUL 01/02	01.101
			750	JUL 01/02	01.101

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PAGE	DATE	CODE	PAGE	DATE	CODE
ASSEMBLY			ILLUSTRATED PARTS LIST		
		CONT.			CONT.
751	JUL 01/02	01.101	1019	JUL 01/03	01.1
752	JUL 01/02	01.101	1020	JUL 01/03	01.1
753	JUL 01/02	01.101	1021	JUL 01/03	01.1
754	BLANK		1022	JUL 01/03	01.1
			1023	JUL 01/03	01.1
FITS AND CLEARANCES			1024	JUL 01/03	01.1
801	APR 01/88	01.1	1025	JUL 01/03	01.1
802	MAR 01/97	01.1	1026	JUL 01/03	01.1
803	OCT 01/87	01	1027	JUL 01/03	01.1
804	OCT 01/87	01	1028	JUL 01/03	01.1
805	OCT 01/87	01	1029	JUL 01/03	01.1
806	MAR 01/01	01.1	1030	JUL 01/03	01.1
807	JUL 01/02	01.1	1031	JUL 01/03	01.1
808	MAR 01/00	01.1	1032	JUL 01/03	01.1
809	NOV 01/98	01.1	1033	JUL 01/03	01.1
810	MAR 01/97	01.1	1034	JUL 01/03	01.1
811	MAR 01/95	01.1	1035	JUL 01/03	01.1
812	MAR 01/02	01.1	1036	JUL 01/03	01.1
			1037	JUL 01/03	01.1
SPECIAL TOOLS			1038	JUL 01/03	01.1
901	MAR 01/01	01.1	1039	JUL 01/03	01.1
902	BLANK		1040	JUL 01/03	01.1
			1041	JUL 01/03	01.1
ILLUSTRATED PARTS LIST			1042	JUL 01/03	01.1
1001	OCT 01/87	01	1043	JUL 01/03	01.1
1002	JUL 01/03	01.1	1044	JUL 01/03	01.1
1003	JUL 01/03	01.1	1045	JUL 01/03	01.1
1004	JUL 01/03	01.1	1046	JUL 01/03	01.1
1005	JUL 01/03	01.1	1047	JUL 01/03	01.1
1006	JUL 01/03	01.1	1048	JUL 01/03	01.1
1007	JUL 01/03	01.1	1049	JUL 01/03	01.1
1008	JUL 01/03	01.1	1050	JUL 01/03	01.1
1009	JUL 01/03	01.1	1051	JUL 01/03	01.1
1010	JUL 01/03	01.1	1052	JUL 01/03	01.1
1011	JUL 01/03	01.1	1053	JUL 01/03	01.1
1012	JUL 01/03	01.1	1054	JUL 01/03	01.1
1013	JUL 01/03	01.1	1055	JUL 01/03	01.1
1014	JUL 01/03	01.1	1056	JUL 01/03	01.1
1015	JUL 01/03	01.1	1057	JUL 01/03	01.1
1016	JUL 01/03	01.1	1058	JUL 01/03	01.1
1017	JUL 01/03	01.1	1059	JUL 01/03	01.1
1018	JUL 01/03	01.1	1060	JUL 01/03	01.1

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PAGE	DATE	CODE	PAGE	DATE	CODE
ILLUSTRATED PARTS LIST		CONT.	ILLUSTRATED PARTS LIST		CONT.
1060A	JUL 01/03	01.1	10620	JUL 01/03	01.1
1060B	JUL 01/03	01.1	1062P	JUL 01/03	01.1
1060C	JUL 01/03	01.1	1062Q	JUL 01/03	01.1
1060D	JUL 01/03	01.1	1062R	JUL 01/03	01.1
1060E	JUL 01/03	01.1	1062S	JUL 01/03	01.1
1060F	JUL 01/03	01.1	1062T	JUL 01/03	01.1
1060G	JUL 01/03	01.1	1062U	JUL 01/03	01.1
1060H	JUL 01/03	01.1	1062V	JUL 01/03	01.1
1060I	JUL 01/03	01.1	1062W	JUL 01/03	01.1
1060J	JUL 01/03	01.1	1062X	JUL 01/03	01.1
1060K	JUL 01/03	01.1	1062Y	JUL 01/03	01.1
1060L	JUL 01/03	01.1	1062Z	JUL 01/03	01.1
1060M	JUL 01/05	01.1	1063	JUL 01/03	01.1
1060N	JUL 01/03	01.1	1064	JUL 01/03	01.1
1060O	JUL 01/03	01.1	1064A	JUL 01/03	01.1
1060P	JUL 01/03	01.1	1064B	JUL 01/03	01.1
1060Q	JUL 01/03	01.1	1064C	JUL 01/03	01.1
1060R	JUL 01/03	01.1	1064D	JUL 01/03	01.1
1060S	JUL 01/03	01.1	1064E	JUL 01/03	01.1
1060T	JUL 01/03	01.1	1064F	JUL 01/03	01.1
1060U	JUL 01/03	01.1	1064G	JUL 01/03	01.1
1060V	JUL 01/03	01.1	1064H	JUL 01/03	01.1
1060W	JUL 01/03	01.1	1064I	JUL 01/03	01.1
1060X	JUL 01/03	01.1	1064J	JUL 01/03	01.1
1060Y	JUL 01/03	01.1	1064K	JUL 01/03	01.1
1060Z	JUL 01/03	01.1	1064L	JUL 01/03	01.1
1061	JUL 01/03	01.1	1064M	JUL 01/03	01.1
1062	JUL 01/03	01.1	1064N	JUL 01/03	01.1
1062A	JUL 01/03	01.1	1064O	JUL 01/03	01.1
1062B	JUL 01/03	01.1	1064P	JUL 01/03	01.1
1062C	JUL 01/03	01.1	1064Q	JUL 01/03	01.1
1062D	JUL 01/03	01.1	1064R	JUL 01/03	01.1
1062E	JUL 01/03	01.1	1064S	JUL 01/03	01.1
1062F	JUL 01/03	01.1	1064T	JUL 01/03	01.1
1062G	JUL 01/03	01.1	1064U	JUL 01/03	01.1
1062H	JUL 01/03	01.1	1064V	JUL 01/03	01.1
1062I	JUL 01/03	01.1	1064W	JUL 01/03	01.1
1062J	JUL 01/03	01.1	1064X	JUL 01/03	01.1
1062K	JUL 01/03	01.1	1064Y	JUL 01/03	01.1
1062L	JUL 01/03	01.1	1064Z	JUL 01/03	01.1
1062M	JUL 01/03	01.1	1065	JUL 01/03	01.1
1062N	JUL 01/03	01.1	1066	JUL 01/03	01.1

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PAGE	DATE	CODE	PAGE	DATE	CODE
ILLUSTRATED PARTS LIST		CONT.	ILLUSTRATED PARTS LIST		CONT.
1066A	JUL 01/03	01.1	10680	JUL 01/03	01.1
1066B	JUL 01/03	01.1	1068P	JUL 01/03	01.1
1066C	JUL 01/03	01.1	1068Q	JUL 01/03	01.1
1066D	JUL 01/03	01.1	1068R	JUL 01/03	01.1
1066E	JUL 01/03	01.1	1068S	JUL 01/03	01.1
1066F	JUL 01/03	01.1	1068T	JUL 01/03	01.1
1066G	JUL 01/03	01.1	1068U	JUL 01/03	01.1
1066H	JUL 01/03	01.1	1068V	JUL 01/03	01.1
1066I	JUL 01/03	01.1	1068W	JUL 01/03	01.1
1066J	JUL 01/03	01.1	1068X	JUL 01/03	01.1
1066K	JUL 01/03	01.1	1068Y	JUL 01/03	01.1
1066L	JUL 01/03	01.1	1068Z	JUL 01/03	01.1
1066M	JUL 01/03	01.1	1069	JUL 01/03	01.1
1066N	JUL 01/03	01.1	1070	JUL 01/03	01.1
1066O	JUL 01/03	01.1	1070A	JUL 01/03	01.1
1066P	JUL 01/03	01.1	1070B	JUL 01/03	01.1
1066Q	JUL 01/03	01.1	1070C	JUL 01/03	01.1
1066R	JUL 01/03	01.1	1070D	JUL 01/03	01.1
1066S	JUL 01/03	01.1	1070E	JUL 01/03	01.1
1066T	JUL 01/03	01.1	1070F	JUL 01/03	01.1
1066U	JUL 01/03	01.1	1070G	JUL 01/03	01.1
1066V	JUL 01/03	01.1	1070H	JUL 01/03	01.1
1066W	JUL 01/03	01.1	1070I	JUL 01/03	01.1
1066X	JUL 01/03	01.1	1070J	JUL 01/03	01.1
1066Y	JUL 01/03	01.1	1070K	JUL 01/03	01.1
1066Z	JUL 01/03	01.1	1070L	JUL 01/03	01.1
1067	JUL 01/03	01.1	1070M	JUL 01/03	01.1
1068	JUL 01/03	01.1	1070N	JUL 01/03	01.1
1068A	JUL 01/03	01.1	1070O	JUL 01/03	01.1
1068B	JUL 01/03	01.1	1070P	JUL 01/03	01.1
1068C	JUL 01/03	01.1	1070Q	JUL 01/03	01.1
1068D	JUL 01/03	01.1	1070R	JUL 01/03	01.1
1068E	JUL 01/03	01.1	1070S	JUL 01/03	01.1
1068F	JUL 01/03	01.1	1070T	JUL 01/03	01.1
1068G	JUL 01/03	01.1	1070U	JUL 01/03	01.1
1068H	JUL 01/03	01.1	1070V	JUL 01/03	01.1
1068I	JUL 01/03	01.1	1070W	JUL 01/03	01.1
1068J	JUL 01/03	01.1	1070X	JUL 01/03	01.1
1068K	JUL 01/03	01.1	1070Y	JUL 01/03	01.1
1068L	JUL 01/03	01.1	1070Z	JUL 01/03	01.1
1068M	JUL 01/03	01.1	1071	JUL 01/03	01.1
1068N	JUL 01/03	01.1	1072	JUL 01/03	01.1

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1072A	JUL 01/03	01.1	10740	JUL 01/03	01.1
1072B	JUL 01/03	01.1	1074P	JUL 01/03	01.1
1072C	JUL 01/03	01.1	1074Q	JUL 01/03	01.1
1072D	JUL 01/03	01.1	1074R	JUL 01/03	01.1
1072E	JUL 01/03	01.1	1074S	JUL 01/03	01.1
1072F	JUL 01/03	01.1	1074T	JUL 01/03	01.1
1072G	JUL 01/03	01.1	1074U	BLANK	
1072H	JUL 01/03	01.1	1074V	JUL 01/03	01.1
1072I	JUL 01/03	01.1	1074W	JUL 01/03	01.1
1072J	JUL 01/03	01.1	1074X	JUL 01/03	01.1
1072K	JUL 01/03	01.1	1074Y	JUL 01/03	01.1
1072L	JUL 01/03	01.1	1074Z	JUL 01/03	01.1
1072M	JUL 01/03	01.1	1075	JUL 01/03	01.1
1072N	JUL 01/03	01.1	1076	JUL 01/03	01.1
1072O	JUL 01/03	01.1	1076A	JUL 01/03	01.1
1072P	JUL 01/03	01.1	1076B	JUL 01/03	01.1
1072Q	JUL 01/03	01.1	1076C	JUL 01/03	01.1
1072R	JUL 01/03	01.1	1076D	JUL 01/03	01.1
1072S	JUL 01/03	01.1	1076E	JUL 01/03	01.1
1072T	JUL 01/03	01.1	1076F	JUL 01/03	01.1
1072U	JUL 01/03	01.1	1076G	JUL 01/03	01.1
1072V	JUL 01/03	01.1	1076H	JUL 01/03	01.1
1072W	JUL 01/03	01.1	1076I	JUL 01/03	01.1
1072X	JUL 01/03	01.1	1076J	JUL 01/03	01.1
1072Y	JUL 01/03	01.1	1076K	MAR 01/05	01.1
1072Z	JUL 01/03	01.1	1076L	JUL 01/03	01.1
1073	JUL 01/03	01.1	1076M	JUL 01/03	01.1
1074	JUL 01/03	01.1	1076N	JUL 01/03	01.1
1074A	JUL 01/03	01.1	1076O	JUL 01/03	01.1
1074B	JUL 01/03	01.1	1076P	JUL 01/03	01.1
1074C	JUL 01/03	01.1	1076Q	JUL 01/03	01.1
1074D	JUL 01/03	01.1	1076R	JUL 01/03	01.1
1074E	JUL 01/03	01.1	1076S	JUL 01/03	01.1
1074F	JUL 01/03	01.1	1076T	JUL 01/03	01.1
1074G	JUL 01/03	01.1	1076U	JUL 01/03	01.1
1074H	JUL 01/03	01.1	1076V	JUL 01/03	01.1
1074I	JUL 01/03	01.1	1076W	JUL 01/03	01.1
1074J	JUL 01/03	01.1	1076X	JUL 01/03	01.1
1074K	JUL 01/03	01.1	1076Y	JUL 01/03	01.1
1074L	JUL 01/03	01.1	1076Z	JUL 01/03	01.1
1074M	JUL 01/03	01.1	1077	JUL 01/03	01.1
1074N	JUL 01/03	01.1	1078	JUL 01/03	01.1

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1078A	JUL 01/03	01.1	10800	JUL 01/03	01.1
1078B	JUL 01/03	01.1	1080P	JUL 01/03	01.1
1078C	JUL 01/03	01.1	1080Q	JUL 01/03	01.1
1078D	JUL 01/03	01.1	1080R	JUL 01/03	01.1
1078E	JUL 01/03	01.1	1080S	JUL 01/03	01.1
1078F	JUL 01/03	01.1	1080T	JUL 01/03	01.1
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1078H	JUL 01/03	01.1	1080V	JUL 01/03	01.1
1078I	JUL 01/03	01.1	1080W	JUL 01/03	01.1
1078J	JUL 01/03	01.1	1080X	JUL 01/03	01.1
1078K	JUL 01/03	01.1	1080Y	JUL 01/03	01.1
1078L	JUL 01/03	01.1	1080Z	JUL 01/03	01.1
1078M	JUL 01/03	01.1	1081	JUL 01/03	01.1
1078N	JUL 01/03	01.1	1082	JUL 01/03	01.1
1078O	JUL 01/03	01.1	1082A	JUL 01/03	01.1
1078P	JUL 01/03	01.1	1082B	JUL 01/03	01.1
1078Q	JUL 01/03	01.1	1082C	JUL 01/03	01.1
1078R	JUL 01/03	01.1	1082D	JUL 01/03	01.1
1078S	JUL 01/03	01.1	1082E	JUL 01/03	01.1
1078T	JUL 01/03	01.1	1082F	JUL 01/03	01.1
1078U	JUL 01/03	01.1	1082G	JUL 01/03	01.1
1078V	JUL 01/03	01.1	1082H	JUL 01/03	01.1
1078W	JUL 01/03	01.1	1082I	JUL 01/03	01.1
1078X	JUL 01/03	01.1	1082J	JUL 01/03	01.1
1078Y	JUL 01/03	01.1	1082K	JUL 01/03	01.1
1078Z	JUL 01/03	01.1	1082L	JUL 01/03	01.1
1079	JUL 01/03	01.1	1082M	JUL 01/03	01.1
1080	JUL 01/03	01.1	1082N	JUL 01/03	01.1
1080A	JUL 01/03	01.1	1082O	JUL 01/03	01.1
1080B	JUL 01/03	01.1	1082P	JUL 01/03	01.1
1080C	JUL 01/03	01.1	1082Q	JUL 01/03	01.1
1080D	JUL 01/03	01.1	1082R	JUL 01/03	01.1
1080E	BLANK		1082S	JUL 01/03	01.1
1080F	JUL 01/03	01.1	1082T	JUL 01/03	01.1
1080G	JUL 01/03	01.1	1082U	JUL 01/03	01.1
1080H	JUL 01/03	01.1	1082V	JUL 01/03	01.1
1080I	JUL 01/03	01.1	1082W	JUL 01/03	01.1
1080J	JUL 01/03	01.1	1082X	JUL 01/03	01.1
1080K	JUL 01/03	01.1	1082Y	JUL 01/03	01.1
1080L	JUL 01/03	01.1	1082Z	JUL 01/03	01.1
1080M	JUL 01/03	01.1	1083	JUL 01/03	01.1
1080N	JUL 01/03	01.1	1084	JUL 01/03	01.1

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1084A	JUL 01/03	01.1	10860	MAR 01/05	01.1
1084B	JUL 01/03	01.1	1086P	MAR 01/05	01.1
1084C	JUL 01/03	01.1	1086Q	MAR 01/05	01.101
1084D	JUL 01/03	01.1	1086R	MAR 01/05	01.101
1084E	JUL 01/03	01.1	1086S	MAR 01/05	01.101
1084F	JUL 01/03	01.1	1086T	MAR 01/05	01.101
1084G	JUL 01/03	01.1	1086U	MAR 01/05	01.101
1084H	JUL 01/03	01.1	1086V	JUL 01/03	01.1
1084I	JUL 01/03	01.1	1086W	JUL 01/03	01.1
1084J	JUL 01/03	01.1	1086X	JUL 01/03	01.1
1084K	JUL 01/03	01.1	1086Y	JUL 01/03	01.1
1084L	JUL 01/05	01.1	1086Z	JUL 01/03	01.1
1084M	JUL 01/03	01.1	1087	JUL 01/03	01.1
1084N	JUL 01/03	01.1	1088	JUL 01/03	01.1
1084O	JUL 01/03	01.1	1088A	JUL 01/03	01.1
1084P	JUL 01/03	01.1	1088B	BLANK	
1084Q	JUL 01/03	01.1	1088C	JUL 01/03	01.1
1084R	JUL 01/03	01.1	1088D	NOV 01/04	01.1
1084S	JUL 01/03	01.1	1088E	NOV 01/04	01.1
1084T	JUL 01/03	01.1	1088F	JUL 01/03	01.1
1084U	JUL 01/03	01.1	1088G	JUL 01/03	01.1
1084V	JUL 01/03	01.1	1088H	JUL 01/03	01.1
1084W	JUL 01/03	01.1	1088I	JUL 01/03	01.1
1084X	JUL 01/03	01.1	1088J	JUL 01/03	01.1
1084Y	JUL 01/03	01.1	1088K	JUL 01/03	01.1
1084Z	JUL 01/03	01.1	1088L	JUL 01/03	01.1
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1086	JUL 01/03	01.1	1088N	JUL 01/03	01.1
1086A	JUL 01/03	01.1	1088O	JUL 01/03	01.1
1086B	JUL 01/03	01.1	1088P	JUL 01/03	01.1
1086C	JUL 01/03	01.1	1088Q	JUL 01/03	01.1
1086D	JUL 01/03	01.1	1088R	JUL 01/03	01.1
1086E	JUL 01/03	01.1	1088S	JUL 01/03	01.1
1086F	JUL 01/03	01.1	1088T	JUL 01/03	01.1
1086G	JUL 01/03	01.1	*1088U	NOV 01/05	01.1
1086H	JUL 01/03	01.1	1088V	JUL 01/03	01.1
1086I	JUL 01/03	01.1	1088W	JUL 01/03	01.1
1086J	JUL 01/03	01.1	1088X	JUL 01/03	01.1
1086K	JUL 01/03	01.1	1088Y	JUL 01/03	01.1
1086L	JUL 01/03	01.1	1088Z	JUL 01/03	01.1
1086M	JUL 01/03	01.1	1089	JUL 01/03	01.1
1086N	MAR 01/05	01.1	1090	JUL 01/03	01.1

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ILLUSTRATED PARTS LIST		CONT.	ILLUSTRATED PARTS LIST		CONT.
1090A	JUL 01/03	01.1	10920	JUL 01/03	01.1
1090B	JUL 01/03	01.1	1092P	JUL 01/03	01.1
1090C	JUL 01/03	01.1	1092Q	JUL 01/03	01.1
1090D	JUL 01/03	01.1	1092R	JUL 01/03	01.1
1090E	JUL 01/03	01.1	1092S	JUL 01/03	01.1
1090F	JUL 01/03	01.1	1092T	JUL 01/03	01.1
1090G	JUL 01/03	01.1			
1090H	JUL 01/03	01.1			
1090I	JUL 01/03	01.1			
1090J	JUL 01/03	01.1			
1090K	JUL 01/03	01.1			
1090L	JUL 01/03	01.1			
1090M	JUL 01/03	01.1			
1090N	JUL 01/03	01.1			
1090O	JUL 01/03	01.1			
1090P	JUL 01/03	01.1			
1090Q	JUL 01/03	01.1			
1090R	JUL 01/03	01.1			
1090S	JUL 01/03	01.1			
1090T	JUL 01/03	01.1			
1090U	JUL 01/03	01.1			
1090V	JUL 01/03	01.1			
1090W	JUL 01/03	01.1			
1090X	MAR 01/05	01.1			
1090Y	MAR 01/05	01.1			
1090Z	MAR 01/05	01.1			
1091	MAR 01/05	01.101			
1092	MAR 01/05	01.101			
1092A	JUL 01/03	01.1			
1092B	JUL 01/03	01.1			
1092C	JUL 01/03	01.1			
1092D	JUL 01/03	01.1			
1092E	JUL 01/03	01.1			
1092F	JUL 01/03	01.1			
1092G	JUL 01/03	01.1			
1092H	JUL 01/03	01.1			
1092I	JUL 01/03	01.1			
1092J	JUL 01/03	01.1			
1092K	JUL 01/03	01.1			
1092L	JUL 01/03	01.1			
1092M	JUL 01/03	01.1			
1092N	JUL 01/03	01.1			

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* [1] Special instructions are not necessary. Use standard industry practices and the instructions in SOPM 20-30-01 and 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 Revisions &
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
Assembly

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INTRODUCTION

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MAIN GEAR BUILDUP ASSEMBLY

DESCRIPTION AND OPERATION

1. The main gear buildup consists of the main gear component assembly, bogie beam assembly, wheel and tire assemblies, brakes, truck positioner actuator, sensors for truck tilt, brake temperature, and antiskid control; hydraulic tubing, electrical wiring and conduit and tire pressure indication system (TPIS).
2. The assembly supports the airplane on the ground, absorbs landing and taxiing shocks, and dampens vibrations.
3. Leading Particulars (Approximate)
Width -- 60 inches
Height -- 130 inches
Length -- 100 inches
Weight -- 4000 pounds

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DESCRIPTION & OPERATION

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DISASSEMBLY

1. Equipment

NOTE: Equivalent substitutes may be used.

- A. F70312-29 -- Crowfoot wrench adapter, nut 161T6019
- B. F70312-32 -- Crowfoot wrench adapter, nut 161T2015
- C. F70312-46 -- Crowfoot wrench adapter, nut 161T1306
- D. A32007-17 -- Protector equipment, axle and axle thread (Replaces A32007-16)
- E. A32012-13 -- Wrench, wheel retaining nut
- F. A32016-13 -- Pin puller, brake rod
- G. A32028-6 -- Retention strap, shock strut inner cylinder
- H. A32031-5 -- Turnbuckle, truck positioner actuator (replaces A32031-4, which supersedes A32031-1)
- I. A32033-17 -- Main gear sling
- J. A32056-1 -- Buildup stand (optional to B32050-1)
- K. A32069-1 -- Wrench adapter, antiskid transducer retainer nut
- L. B32050-1 -- Buildup fixture

2. Parts Replacement

NOTE: Replacement of parts may be based on in-service experience. However, it is recommended that the following parts be replaced.

- A. All O-rings and cotter pins.

3. Disassembly

CAUTION: BEFORE LIFTING ASSEMBLY, CHECK THAT SHOCK STRUT RETENTION STRAP IS INSTALLED TO PREVENT ACCIDENTAL EXTENSION OF SHOCK STRUT.

- A. Using sling A32033-17, position buildup in stand A32056-1 or B32050-1.

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WARNING: DO NOT REMOVE WHEEL AND TIRE ASSEMBLIES UNTIL TIRES HAVE BEEN DEFLATED OR INJURY TO PERSONNEL MAY RESULT.

B. Remove wheels and tires (for buildups without tire pressure indication system) (TPIS) (IPL Fig. 15 or 16).

WARNING: DO NOT REMOVE VALVE CORE UNTIL TIRE IS FULLY DEFLATED OR CORE WILL BE EJECTED AT HIGH VELOCITY AND MAY INJURE PERSONNEL.

- (1) Deflate tires by removing valve cap and depressing valve core to release pressure completely. Then remove valve core of fill valve (15, IPL Fig. 80). Do not remove counterbalance components unless repair or replacement is necessary.
- (2) Remove hubcaps and antiskid components from hubcaps.
- (3) Position wheel dolly under wheel and tire.
- (4) Remove nuts (495), washers (490), bolts (485).
- (5) Remove nuts (515) using wrench A32012-13; then remove washers (520). Install axle thread protector on end of axle. Then remove wheels and tires from buildup.
- (6) Remove transducer assembly and disconnect wires.
- (7) Remove thread protector from axle. Install axle protector; then reinstall axle thread protector.

C. Remove wheels and tires (for buildups with tire pressure indication system) (TPIS) (1, IPL Fig. 10 or 5, IPL Fig. 9).

NOTE: All item numbers below refer to IPL Fig. 10 unless otherwise noted.

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DISASSEMBLY

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WARNING: DO NOT REMOVE VALVE CORE UNTIL TIRE IS FULLY DEFLATED OR CORE WILL BE EJECTED AT HIGH VELOCITY AND MAY INJURE PERSONNEL.

- (1) Deflate tires by removing valve cap and depressing valve core to release pressure completely. Then remove valve core of fill valve (15, IPL Fig. 80). Do not remove counterbalance components unless repair or replacement is necessary.
- (2) Disconnect the conduit plug of the pressure sensor (110) and install the seal cap (135) on the pressure holder (140).

NOTE: The seal cap should be stored as flyaway equipment on the aircraft.

- (3) Remove clamp (10) from hubcap assembly (15).

CAUTION: DO NOT PULL ON THE CONDUIT OF THE PRESSURE SENSOR (110) WHEN THE HUBCAP ASSEMBLY IS IN PLACE.

- (4) Remove and disassemble hubcap assembly (15).
 - (a) Remove screw (25), washers (30), bolts (20), driver (40) and coupling assembly (35).
- (5) Remove screw (85), washer (90) and retainer nut (95). Carefully pull out antiskid assembly (50) with attached sensor (110), spacer (120) and grommet (125).
- (6) Do not disassemble antiskid assembly (50) unless necessary for repair or replacement.
- (7) Position wheel dolly under wheel and tire.
- (8) Remove nuts (515, IPL Fig. 15 or 16) using wrench A32012-13; then remove washers (520, IPL Fig. 15 or 16). Install axle thread protector on end of axle and remove wheels and tires from buildup.
- (9) Remove transducer assembly (60) and disconnect wires.
- (10) Remove thread protector from axle. Install axle protector, then reinstall axle thread protector.

D. Remove brakes.

- (1) Disconnect hydraulic lines from brake disconnects. Drain hydraulic fluid into a suitable container.

- (2) Disconnect wires at brake temperature sensors.
- (3) On buildups with carbon brakes that have the Post SB 32A0126 or 32-0130 configuration, remove the keeper hardware (566 thru 567K, IPL Fig. 15 or 16) or fasteners (567E or 567F, 568, 569J or 569K, IPL Fig. 15 or 16).
- (4) Pull pins from brake rods at brakes, using puller A32016-13. Disconnect brake rods from brakes.
- (5) Remove brakes from axle. Cover exposed bushings on axle for protection against damage.

E. Bogie Beam Base

- (1) Unfasten conduit fittings and clamps from base.
- (2) Unfasten and remove clamps around bogie beam and remove base.

F. Remove brake temperature sensors from brakes.

G. Remove electrical harness.

- (1) Remove clamps and blocks from harness.
- (2) Remove nuts and washers that fasten boxes to gear.
- (3) Remove brackets and supports from gear.
- (4) Remove harness from gear.

H. Remove hydraulic components.

(1) Hoses and Tubing

- (a) Remove all clamps and fasteners from hydraulic hoses and tubing.
- (b) Disconnect hydraulic lines at lowest points and drain remaining hydraulic fluid into a suitable container.

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DISASSEMBLY

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- (c) Unscrew hydraulic lines and tubing from fittings and remove from gear.
- (d) Remove clamps from shock strut and bogie beam.
- (2) Brake Disconnect Valves
 - (a) On buildups with carbon brakes that have the Post SB 32A0125 configuration, remove retainer hardware (201 thru 202T, IPL Fig. 2).
 - (b) Remove brake disconnects from brakes.
- (3) Truck Positioner
 - (a) Remove parts (415 thru 430, IPL Fig. 15 or 16) and disconnect the truck positioner from the shock strut.
 - (b) Remove bolt (908) and retainer (952). Remove parts (904, 916, 912, 924), and remove the positioner (956) and support (928) from bogie beam (IPL Fig. 2).
 - (c) Install the A32031 turnbuckle between the shock strut and bogie beam, to prevent relative movement.

I. Hydraulic Support Components

NOTE: Do not disassemble brackets unless repair or replacement is necessary.

- (1) Remove bolts, clips, clamps, blocks which attach remaining brackets.
 - (2) Remove tubing support brackets from torsion links.
- J. Refer to 32-11-30 for overhaul of main gear component assembly. Refer to 32-32-55 for overhaul of truck positioner. Refer to 32-10-51 for overhaul of wiring harness. Refer to appropriate vendor's instructions for overhaul of wheels and tires, brakes, sensors, and fill valves.

CHECK

1. Examine all parts for obvious defects in accordance with standard industry practices. Refer to Fits and Clearances for design dimensions and wear limits.
2. Refer to 32-10-51 for check of wire harness.
3. Examine pin (545, IPL Fig. 15 or 16) per SB 32-0128.
4. Magnetic particle check per 20-20-01:
 - A. IPL Fig. 15 or 16 -- Bolts (25, 165, 423, 569), race (40), housing (60), pin (546, 575), fittings (130, 135, 230, 235, 305, 310), nuts (335, 385, 515), spindles (360, 410), washers (520), spacer (540).
 - B. IPL Fig. 2 -- Pin (912), washers (916, 924).
5. Penetrant check per 20-20-02:
 - A. IPL Fig. 15 or 16 -- Door fitting (148, 149), hubcap (445), support (480), nut (500).
 - B. IPL Fig. 2 -- Support (948), retainer (952).
 - C. IPL Fig. 9 -- Nut, Retainer (285)

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CHECK

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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>
113T8222	FITTING ASSY, DOOR STRUT ATTACH	1-1
161T1172	FITTING ASSY, DRAG STRUT DOWNLOCK	2-1, 2-2
161T1173	FITTING ASSY, SIDE STRUT DOWNLOCK	3-1, 3-2
161T1174	FITTING ASSY, DOWNLOCK ACTUATOR	4-1, 4-2
161T1183	BOLT ASSY	5-1
161T1201	PIN ASSY, BRAKE ATTACHMENT	6-1
161T1301	RACE ASSY	7-1, 7-2
161T1303	HOUSING ASSY	8-1, 8-2
161T1306	BOLT	9-1
161T1315	BOLT	9-1
161T1307	BOLT ASSY	10-1
161T2008	SPINDLE ASSY, SIDE STRUT LWR	11-1, 11-2, 11-3
161T6005	SPINDLE ASSY, DRAG STRUT LWR	12-1, 12-2, 12-3
272T6129	SADDLE ASSY	13-1
273T6131	PIN, TRUCK POSITIONER ATTACH	14-1
273T6134	SUPPORT ASSY, HOSE	15-1, 15-2
161T1240	FAN AND DRIVE ASSY	16-1, 16-2, 16-3
161T1136	DELETED	17-1, 17-2
161T1180	DELETED	18-1

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<u>P/N</u>	<u>NAME</u>	<u>REPAIR</u>
---	MISCELLANEOUS PARTS REFINISH	19-1
---	BUSHING SEALING	20-1
161T1305	RING, RETAINING	21-1
161T1202	WHEEL SPACER	22-1
161T1024	BULKHEAD	23-1
161T1025	PIN	24-1
161T1019	PIN	25-1
161T1020	BOLT	26-1
272T6124	HOSE	27-1
161T1246	RING, MOUNTING	28-1
161T1207	PIN	29-1
161T1204	NUT	30-1

2. Standard Practices

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

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REPAIR-GENERAL

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20-00-00	Introduction
20-10-01	Repair and Refinish of High Strength Steel Parts
20-10-04	Grinding of Chrome Plated Parts
20-11-03	Repair of Electrical Terminations and Electrical Bonding Areas
20-20-01	Magnetic Particle Inspection
20-20-02	Penetrant Methods of Inspection
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 Alloy Plating
20-42-03	Hard Chrome Plating
20-43-01	Chromic Acid Anodizing
20-43-03	Chemical Conversion Coatings for Aluminum
20-50-03	Bushing and Bearing Replacement
20-50-10	Application of Stencils, Insignia, Silk Screen, Part Numbering and Identification Markings
20-50-12	Application of Adhesives
20-60-02	Finishing Materials
20-60-03	Lubricants
20-60-04	Miscellaneous Materials
32-00-02	Landing Gear Attachment Parts Top Coat 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. Primer -- BMS 10-11, Type 1 (SOPM 20-60-02)
- B. Enamel -- BMS 10-60, color 707 gray gloss (SOPM 20-60-02)
- C. Enamel -- BMS 10-60, color 701 black gloss (SOPM 20-60-02)
- D. Sealant -- BMS 5-95 (SOPM 20-60-04)
- E. Grease -- MIL-G-23827 (SOPM 20-60-03)
- F. Grease -- BMS 3-24 (SOPM 20-60-03)

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- | G. Grease -- BMS 3-33 (SOPM 20-60-03)
- | H. Corrosion Preventive Compound -- MIL-G-11796 (SOPM 20-60-02)
- | I. Adhesive -- Type 60 (SOPM 20-50-12)
- | J. Corrosion Inhibiting Compound -- BMS 3-27 (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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DOOR STRUT ATTACH FITTING ASSEMBLY – REPAIR 1-1

113T8222-1, -2

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices, and to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. Bushing or Sleeve Replacement (Fig. 601)

- A. Remove bushings or sleeves.
- B. Install new bushings or sleeves by the shrink-fit method.
- C. Examine the dimensions and machine them as necessary to design dimensions and finish.
- D. Seal the bushings as shown.

2. Lug Holes (Fig. 601)

A. Installation of Oversize Bushings or Repair Sleeves

- (1) Machine as required, within repair limits, to remove defects.
- (2) Shot peen. Chemical treat. Apply primer, BMS 10-11 type 1.
- (3) Make bushings or repair sleeves (Fig. 602 and on), as necessary, to make allowance for amount of material removed in step (1).
- (4) Install bushings or sleeves per par. 1.

3. Lug Faces (Fig. 601)

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

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| B. Refinish as indicated.

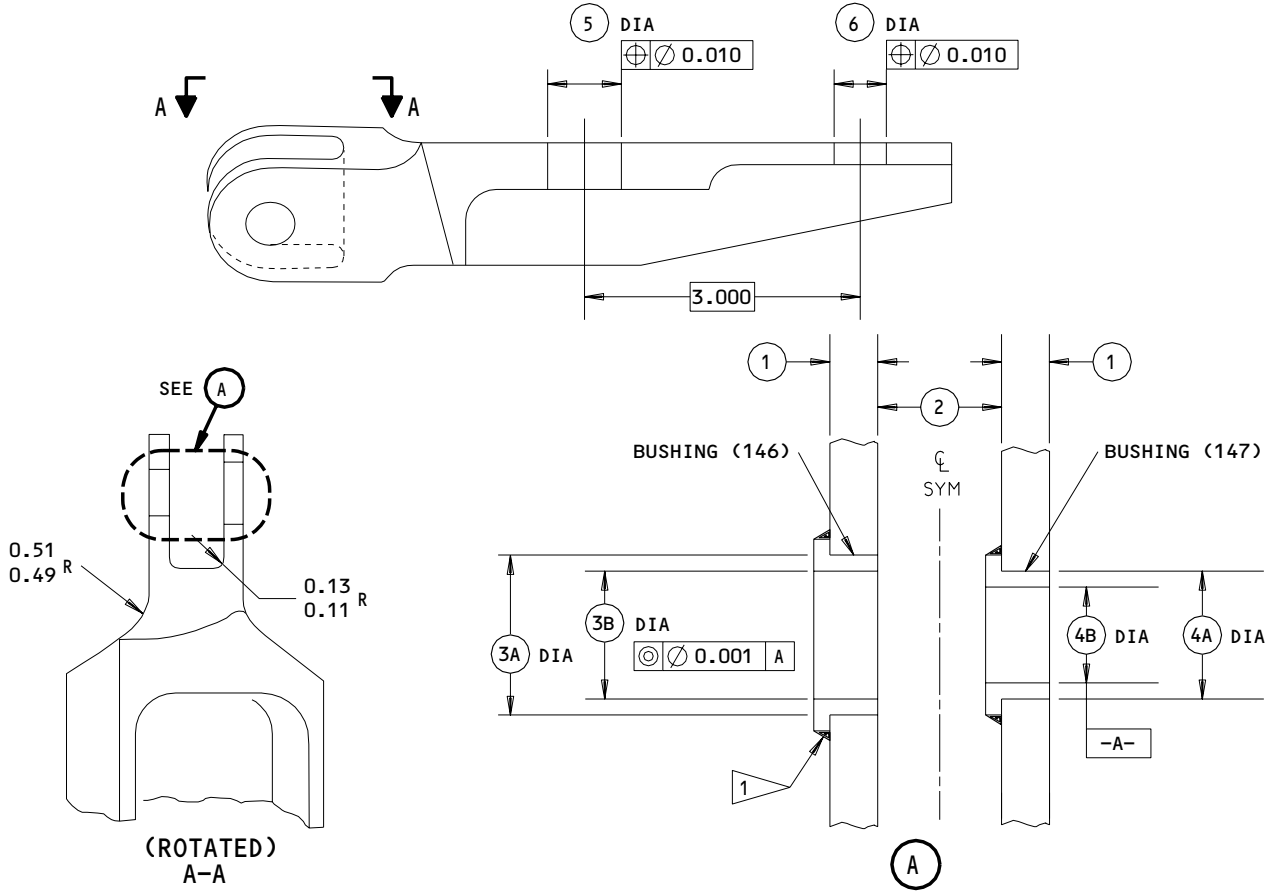
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REFERENCE NUMBER	1	2	3A	3B	4A	4B	5	6
DESIGN DIMENSION	0.22 0.20	0.57 0.55	0.6882 0.6875	0.5627 0.5620	0.5006 0.5000	0.3756 0.3750	0.8913 0.8906	0.772 0.765
REPAIR LIMIT	0.15 3	---	0.7482 2	---	0.5606 2	---	0.9851 2	0.8658 2

REFINISH

CHROMIC ACID ANODIZE AND APPLY PRIMER, BMS 10-11, TYPE 1 (F-18.13) FOLLOWED BY ENAMEL, BMS 10-60, COLOR 707 (SRF-14.9813)

- 1 FILLET SEAL FLANGE WITH SEALANT BMS 5-95
- 2 LIMIT FOR INSTL OF OVERSIZE BUSHING OR REPAIR SLEEVE
- 3 RESTORATION TO DESIGN DIMENSION NOT REQUIRED

REPAIR

REF 2

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.023-0.055 SHOT SIZE
0.012 A2 INTENSITY

MATERIAL: AL ALLOY

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

ALL DIMENSIONS ARE IN INCHES

113T8222-1,-2
Door Strut Attach Fitting Repair and Refinish
Figure 601

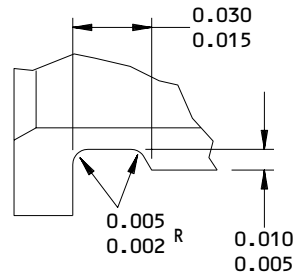
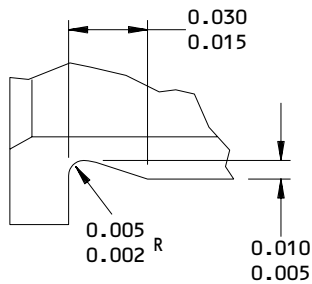
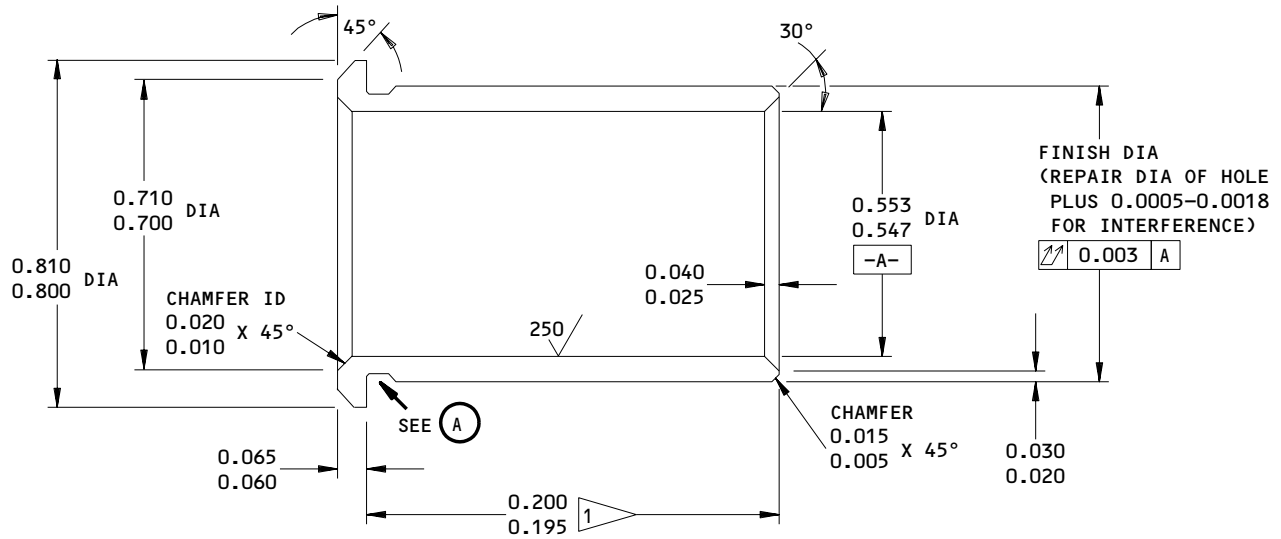
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(A)

1 MINUS AMOUNT REMOVED FROM LUG FACE(S)

63 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

CADMIUM PLATE (F-15.06) OR ZINC-NICKEL PLATE (F-15.40) ALL OVER (OPT IN BORE)

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

ALL DIMENSIONS ARE IN INCHES

HOLE LOCATION (3A) FIG. 601 - REPLACES BUSHING (146) BACB28AM09B020A

Oversize Bushing Details
 Figure 602

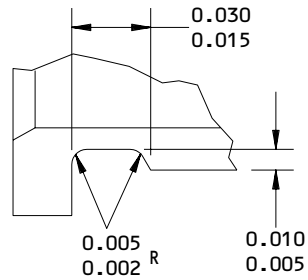
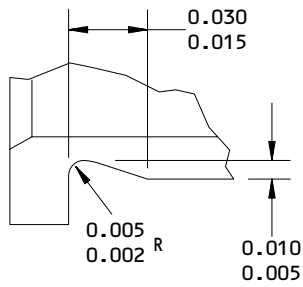
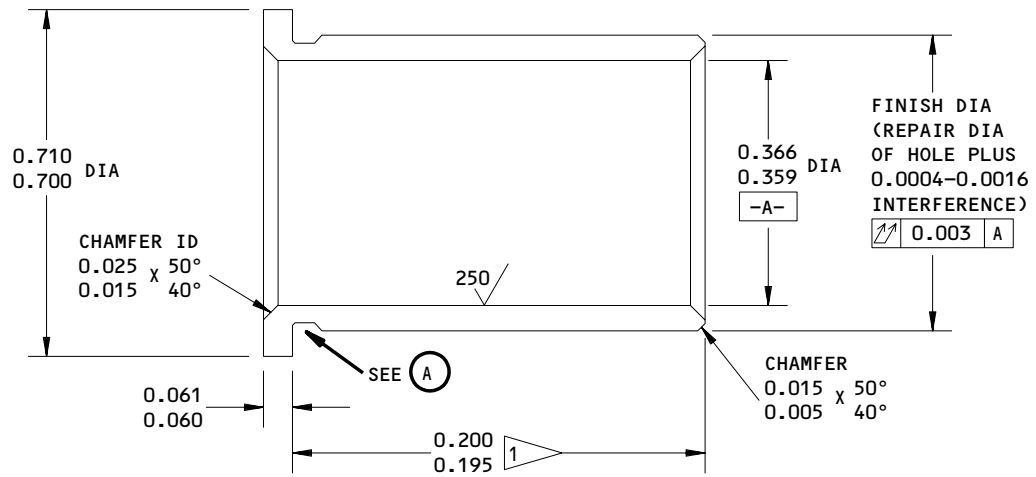
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(A)

1 MINUS AMOUNT REMOVED FROM LUG FACE(S)

63/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK ALL SHARP EDGES

CADMIUM PLATE (F-15.06) OR ZINC-NICKEL PLATE (F-15.40) ALL OVER (OPT IN BORE)

MATERIAL: 15-5PH OR 17-4PH CRES, 180-200 KSI

ALL DIMENSIONS ARE IN INCHES

HOLE LOCATION (4A) FIG. 601 - REPLACES BUSHING (147) BACB28AP06P020

Oversize Bushing Details
Figure 603

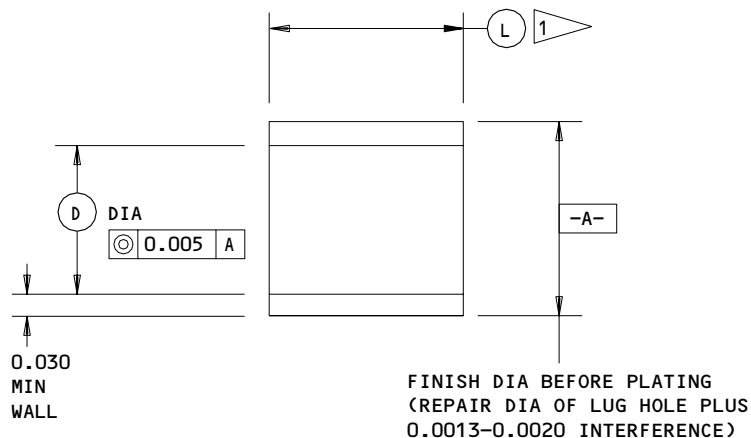
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HOLE LOCATION (FIG. 601)	D	L
5	0.8913 0.8906	0.50 0.48
6	0.772 0.765	0.26 0.24

1 ADJUST LENGTH OF SLEEVE FOR A FIT SMOOTH WITH OR 0.010 MAX BELOW SURFACE OF LUG

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)(OPTIONAL ON INTERNAL SURFACES)

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

DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

Repair Sleeve Details
 Figure 604

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FITTING ASSEMBLY – REPAIR 2-1

161T1172-1, -2, -5, -6

NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 15 or 16 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 shown.
- | D. Seal the bushings per REPAIR 20-1, Fig. 601.
- | E. Apply grease at the lube fitting until grease comes out at the ID of the bushings, to be sure the lube passages are clear.

2. Lube Fitting Replacement

- | A. Replace lube fitting (205) per CMM 32-00-03.

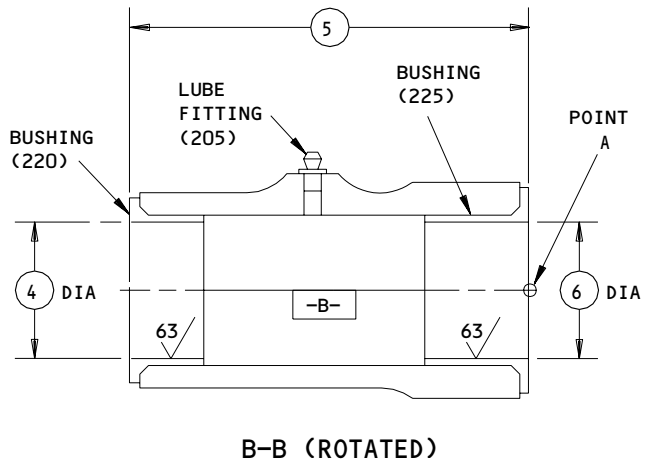
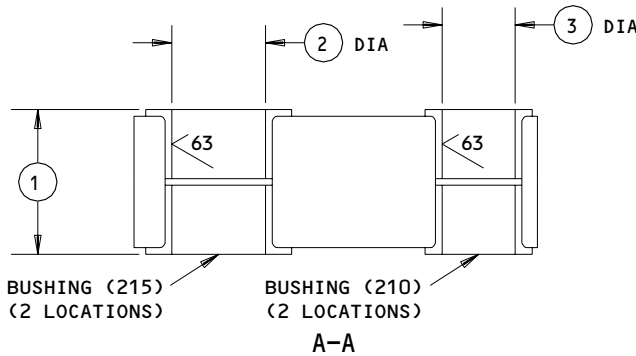
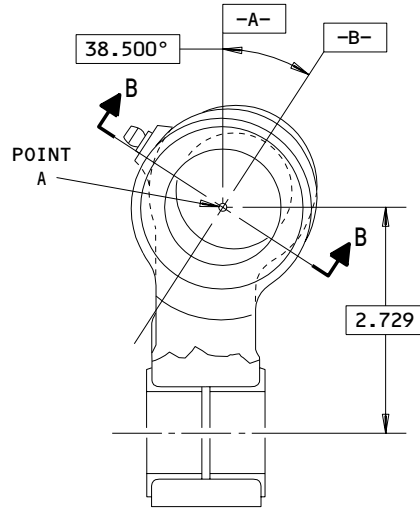
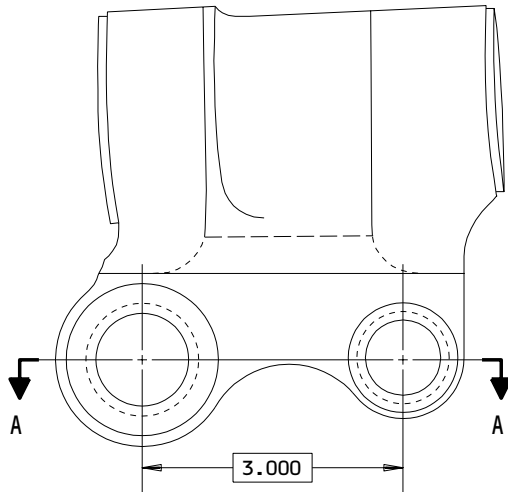
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REPAIR 2-1

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REFERENCE NUMBER	1	2	3	4	5	6
DESIGN DIMENSION	1.625 1.616	1.1280 1.1250	0.8780 0.8750	1.6280 1.6250	4.546 4.537	1.6280 1.6250

DIMENSIONS APPLY AFTER ALL FINISHES
 AND BUSHING INSTALLATION

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

ALL DIMENSIONS ARE IN INCHES

161T1172-1,-2,-5,-6
 Bushing Replacement
 Figure 601

FITTING - REPAIR 2-2

161T1172-3, -4, -7, -8

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices, and to IPL Fig. 15 or 16 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 cavity under and between bushings with BMS 3-33 or MIL-G-23827 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), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per REPAIR 2-1.

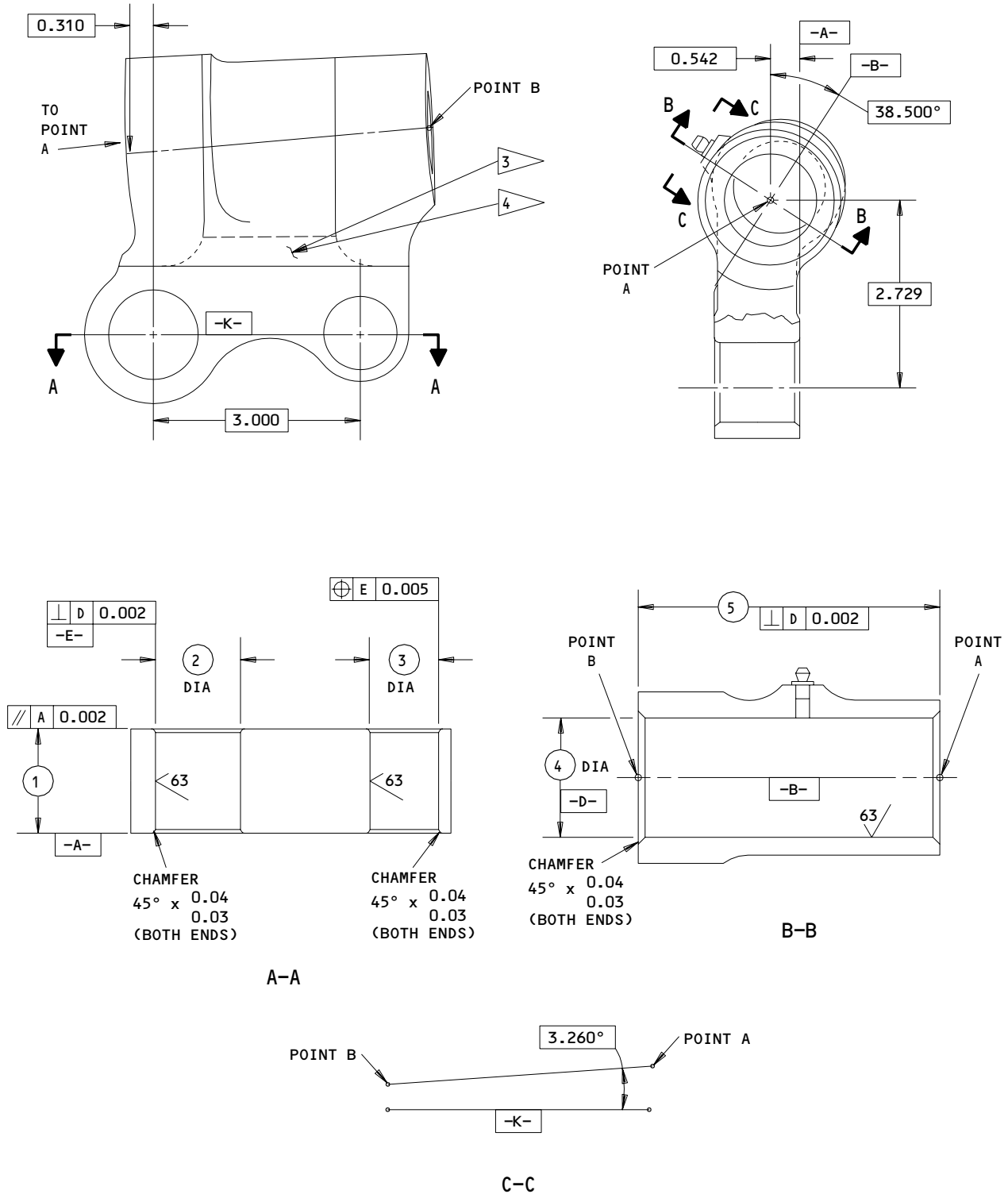
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REPAIR 2-2

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161T1172-3,-4,-7,-8
 Fitting Repair and Refinish
 Figure 601 (Sheet 1)



32-11-19

REPAIR 2-2

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



01.1

REFERENCE NUMBER	①	②	③	④	⑤
DESIGN DIMENSION	1.4984 1.4934	1.2515 1.2500	1.0015 1.0000	1.7865 1.7850	4.4194 4.4144
REPAIR LIMIT	1.4634 	1.3115	1.0800	1.8465	4.3844 



REFINISH


CADMIUM-TITANIUM PLATE (F-15.01) AND APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02) EXCEPT ON HOLES.

AFTER INSTALLATION OF LUBE FITTING AND BUSHINGS, APPLY ENAMEL, BMS 10-60 (SRF-14.9813) EXCEPT ON BUSHING FLANGES, BORES, AND LUBE FITTING.

-  REPAIR LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS.
-  LUG FACE MACHINING REQUIREMENTS:
 1. MATERIAL REMOVED FROM ANY FACE MUST NOT EXCEED 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.
-  STEEL STAMP THE SERIAL NUMBER AND THE PART NUMBER ON NOTED AREA (161T1172-7,-8 ONLY).
-  STEEL STAMP THE PART NUMBER ON NOTED AREA (161T1172-3,-4 ONLY).

REPAIR

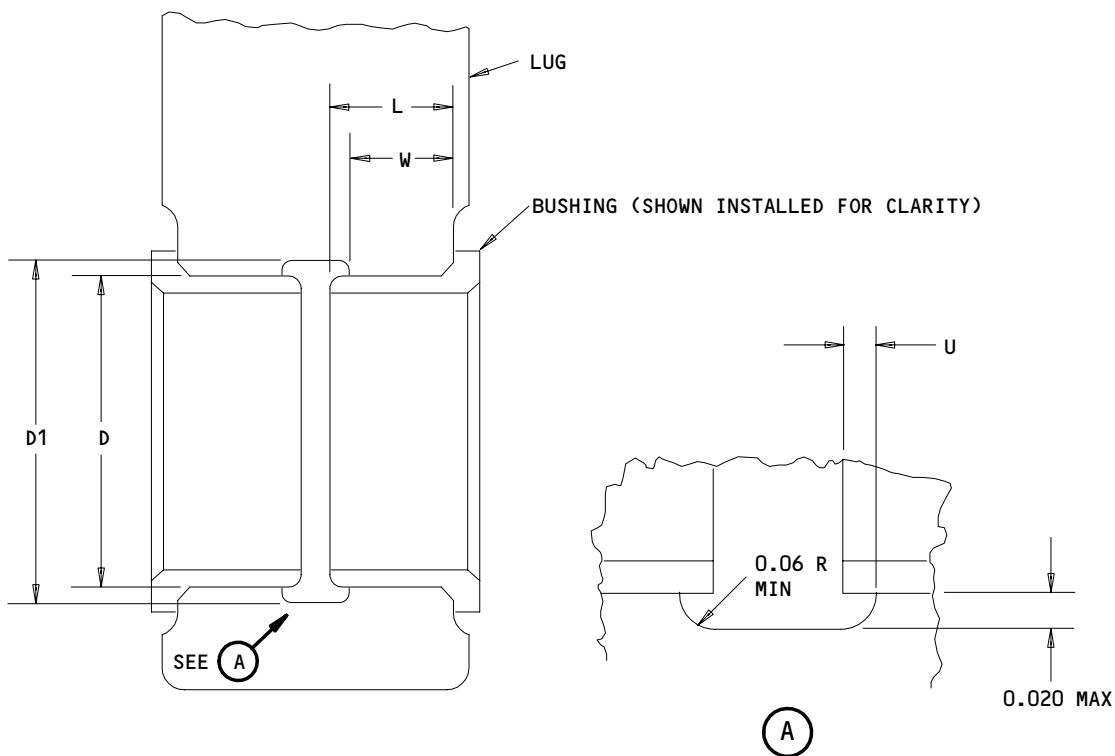
REF  

125  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: RC 55-65 SHOT HEAT TREAT
0.016-0.033 SHOT SIZE
0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI
DIMENSIONS APPLY BEFORE PLATING
ALL DIMENSIONS ARE IN INCHES

161T1172-3,-4,-7,-8
Fitting Repair and Refinish
Figure 601 (Sheet 2)



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

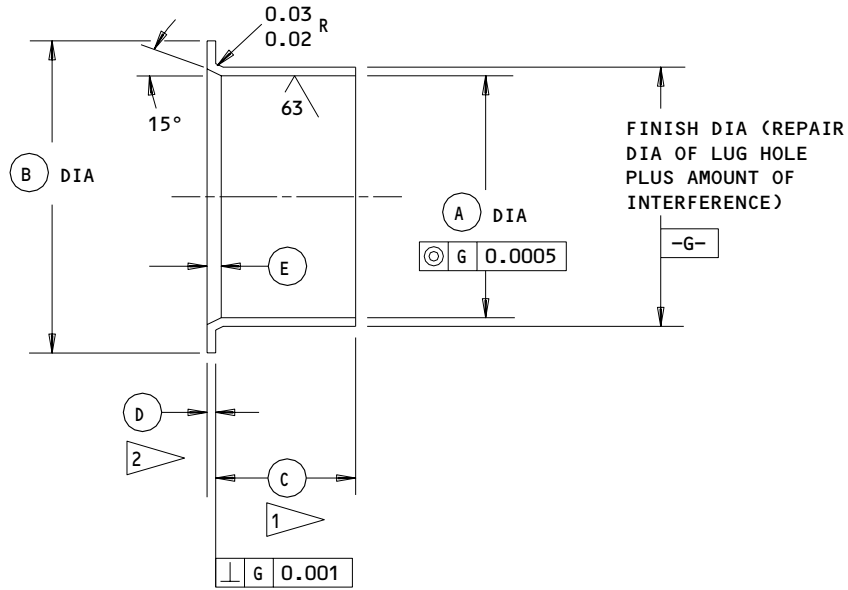
32-11-19

REPAIR 2-2

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HOLE LOCATION (FIG. 601)	REPLACES BUSHING	(A)	(B)	(C)	(D)	(E)	INTERFERENCE
2	(215) 161T1210-18	1.1296 1.1281	1.53 1.47	0.74 0.68	0.061 0.060	0.09 0.08	0.0057 0.0017
3	(210) 161T1210-5	0.8796 0.8781	1.28 1.22	0.74 0.68	0.061 0.060	0.09 0.08	0.0056 0.0016
4	(220) 161T1210-29	1.6298 1.6283	2.15 2.09	0.78 0.72	0.061 0.060	0.09 0.08	0.0060 0.0020
6	(225) 161T1210-30	1.6298 1.6283	2.47 2.41	1.14 1.08	0.061 0.060	0.09 0.08	0.0060 0.0020

1 MINUS AMOUNT REMOVED FROM LUG FACE
2 PLUS AMOUNT REMOVED FROM LUG FACE

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 ON ID AND FLANGE FACE

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

ALL DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 603

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REPAIR 2-2

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FITTING ASSEMBLY – REPAIR 3-1

161T1173-1, -2, -5, -6

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices.
Refer to IPL Fig. 15 or 16 for item numbers.

1. Bushing Replacement (Fig. 601)

- A. Remove bushings.
- B. Install new bushings using shrink-fit method.
- C. Check dimensions and machine as necessary to dimensions and finish shown.
- D. Seal bushings per REPAIR 20-1, Fig. 601.
- E. Apply grease at lube fitting until grease appears at ID of bushings, to ensure lube passages are clear.

2. Lube Fitting Replacement

- A. Replace lube fitting (280) per 32-00-03.

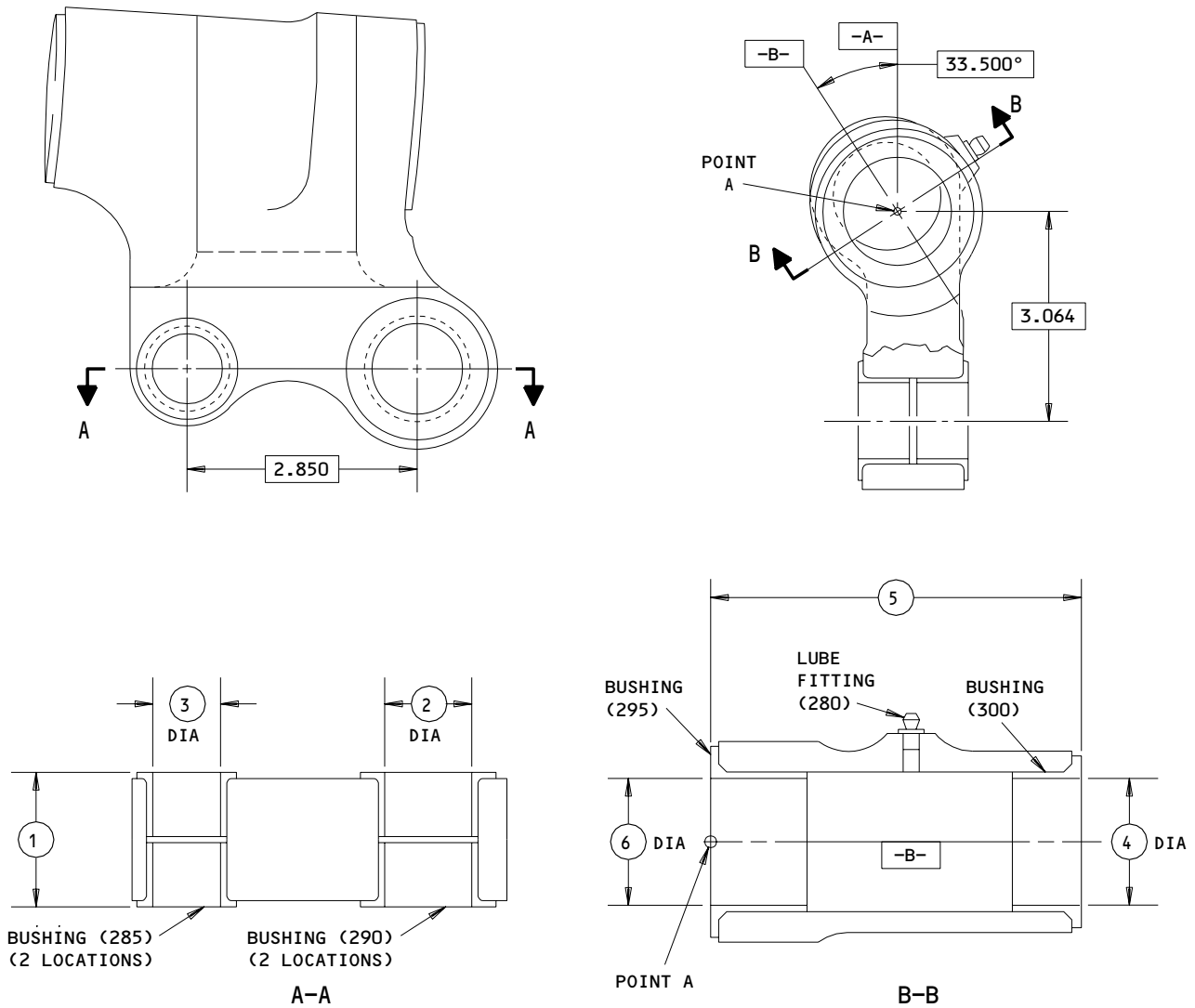
32-11-19

REPAIR 3-1

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REFERENCE NUMBER	1	2	3	4	5	6
DESIGN DIMENSION	1.625 1.616	1.1280 1.1250	0.8780 0.8750	1.5655 1.5625	4.546 4.537	1.5655 1.5625

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16
 DIMENSIONS APPLY AFTER ALL FINISHES
 AND BUSHING INSTALLATION
 ALL DIMENSIONS ARE IN INCHES

161T1173-1,-2,-5,-6
 Bushing Replacement
 Figure 601

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REPAIR 3-1

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FITTING - REPAIR 3-2

161T1173-3, -4, -7, -8

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices, and to IPL Fig. 15 or 16 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 3-1.
- (5) Completely fill cavity under and between bushings with BMS 3-33 or MIL-G-23827 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), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per REPAIR 3-1.

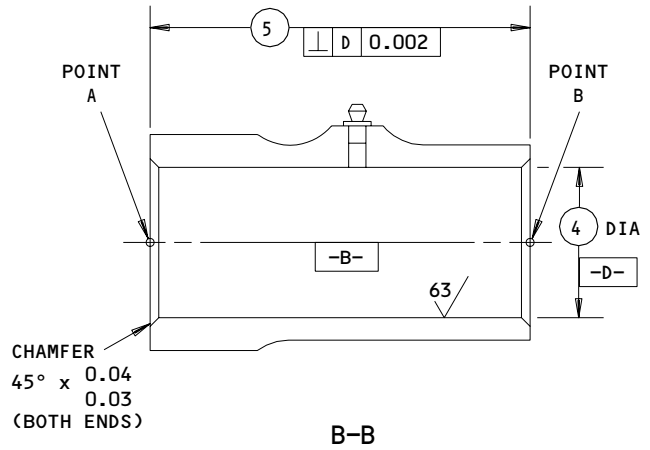
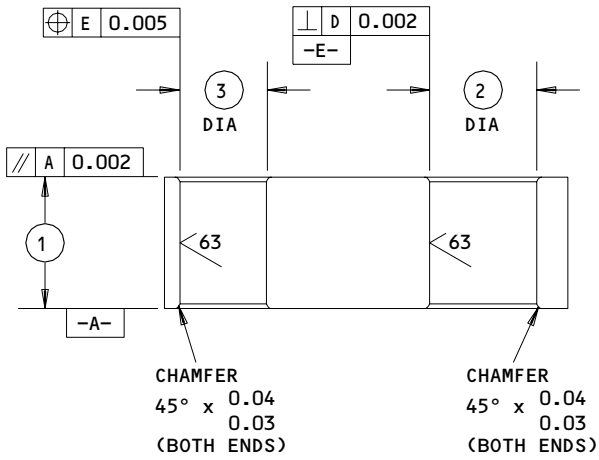
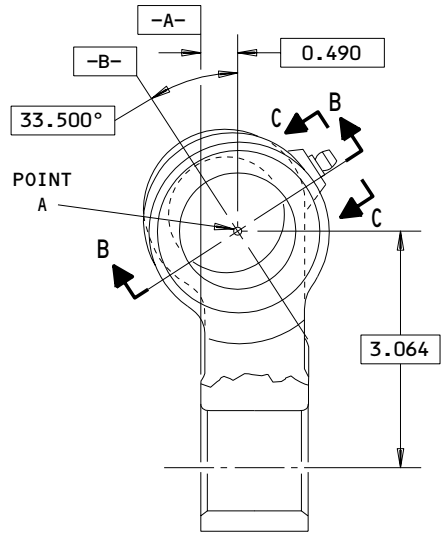
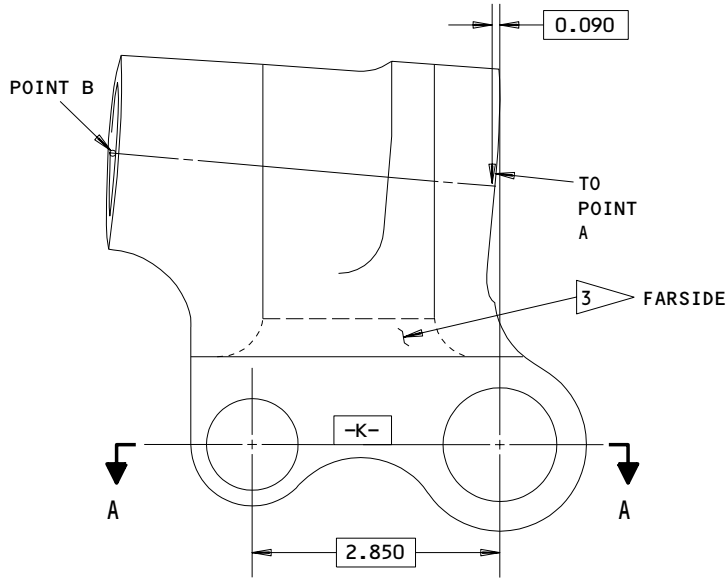
32-11-19

REPAIR 3-2

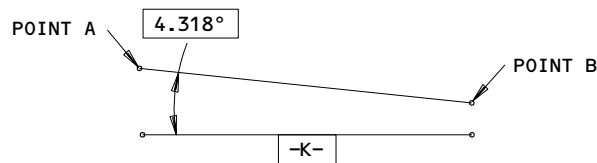
01.1

Page 601

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A-A



C-C

161T1173-3,-4,-7,-8
 Fitting Repair and Refinish
 Figure 601 (Sheet 1)




32-11-19

REPAIR 3-2

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



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REPAIR LIMIT	1.4634	1.3500	1.0970	1.7840	4.3844
					



REFINISH


CADMIUM-TITANIUM PLATE (F-15.01) (0.0005-0.0010 THICK IN HOLES FOR BUSHINGS) AND APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02).

AFTER INSTALLATION OF LUBE FITTING AND BUSHINGS, APPLY ENAMEL, BMS 10-60 (F-14.9813, WHICH REPLACES SRF-14.9813) BUT NOT ON BUSHING FLANGES, BORES, AND LUBE FITTING.

-  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 R.
-  STEEL STAMP THE PART SERIAL NUMBER AND THE PART NUMBER ON NOTED AREA (161T1173-7,-8 ONLY).
-  STEEL STAMP THE PART NUMBER ON THE NOTED AREA (161T1173-3,-4).

REPAIR

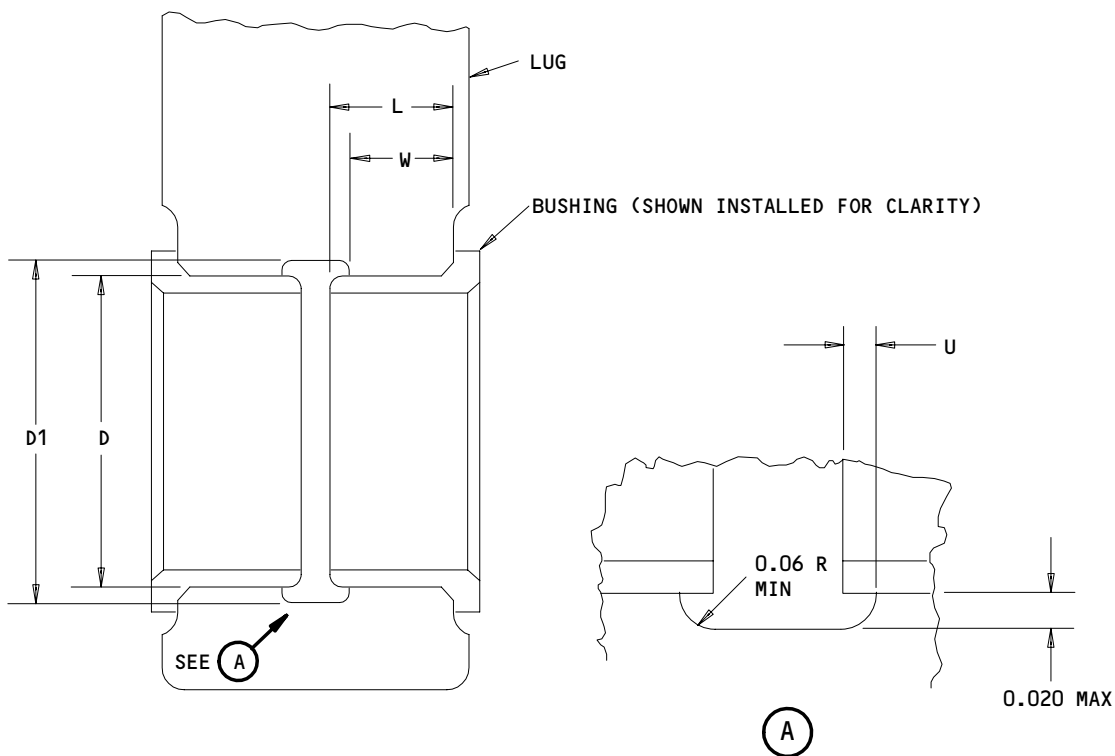
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125  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: RC 55-65 SHOT HEAT TREAT
0.016-0.033 SHOT SIZE
0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI
DIMENSIONS APPLY BEFORE PLATING
ALL DIMENSIONS ARE IN INCHES

161T1173-3,-4,-7,-8
Fitting Repair and Refinish
Figure 601 (Sheet 2)



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

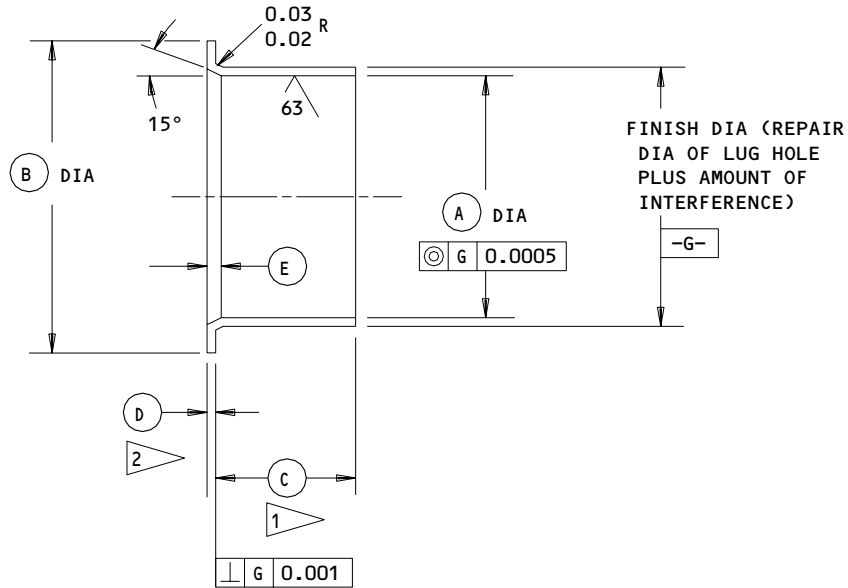
32-11-19

REPAIR 3-2

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HOLE LOCATION (FIG. 601)	REPLACES BUSHING	(A)	(B)	(C) 1	(D) 2	(E)	INTERFERENCE
2	(290) 161T1210-18	1.1296 1.1281	1.53 1.47	0.74 0.68	0.061 0.060	0.09 0.08	0.0057 0.0017
3	(285) 161T1210-5	0.8796 0.8781	1.28 1.22	0.74 0.68	0.061 0.060	0.09 0.08	0.0056 0.0016
6	(295) 161T1210-44	1.5673 1.5658	2.47 2.41	1.14 1.08	0.061 0.060	0.09 0.08	0.0059 0.0019
4	(300) 161T1210-45	1.5673 1.5658	2.15 2.09	0.78 0.72	0.061 0.060	0.09 0.08	0.0059 0.0019

125/ 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 ON ID AND FLANGE FACE

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

Oversize Bushing Details
Figure 603

32-11-19

REPAIR 3-2

01

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FITTING ASSEMBLY - REPAIR 4-1

161T1174-1, -2

1. Bushing Replacement (Fig. 601)

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

- A. Remove bushings.
- B. Install new bushings using shrink-fit method.
- C. Check dimensions and machine as necessary to dimensions and finish shown.
- D. Seal bushings per REPAIR 20-1, Fig. 601.

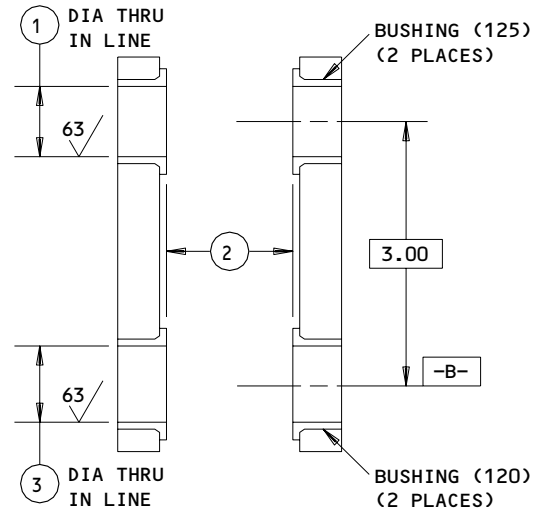
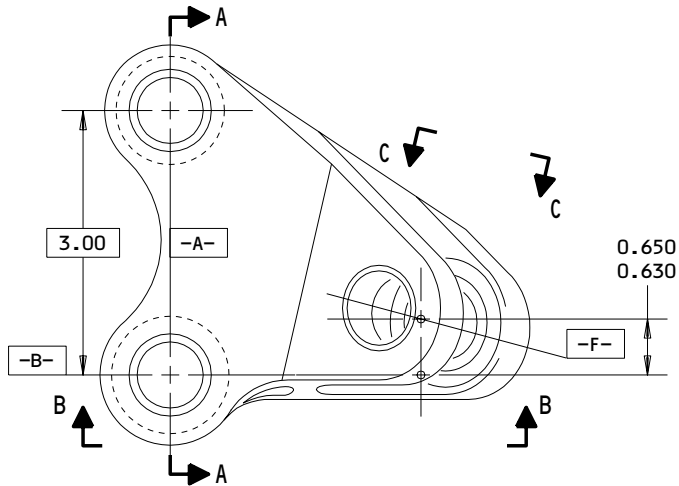
32-11-19

REPAIR 4-1

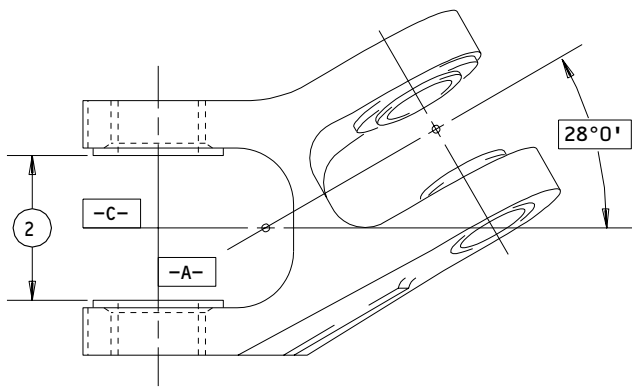
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Page 601

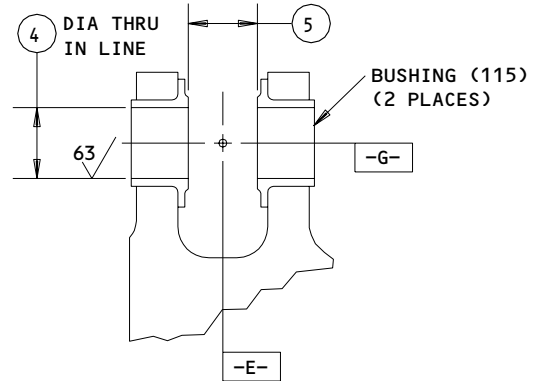
Oct 01/87



A-A



B-B



C-C

	1	2	3	4	5
DESIGN	0.7595	1.509	0.8845	0.8765	0.829
DIM	0.7580	1.505	0.8830	0.8750	0.825

161T1174-1,-2
 Bushing Replacement
 Figure 601

32-11-19

REPAIR 4-1

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FITTING - REPAIR 4-2

161T1174-3, -4

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices, and to IPL Fig. 15 or 16 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. 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. 602 and on), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per REPAIR 4-1.

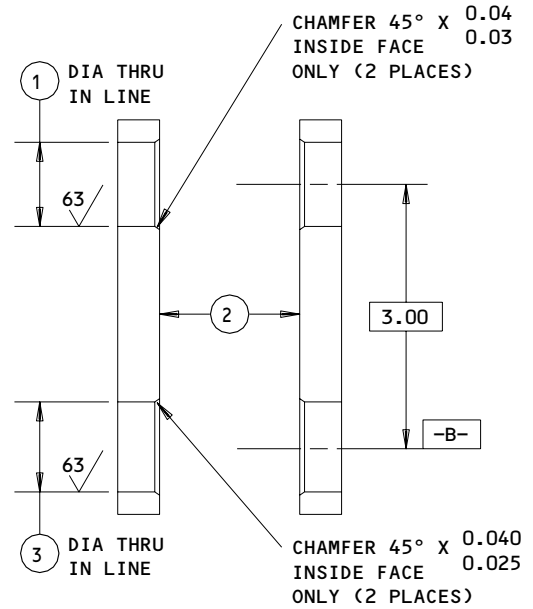
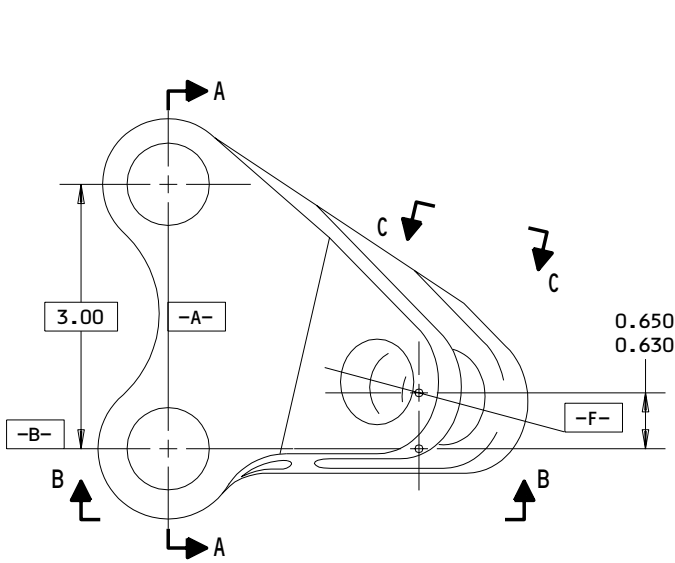
32-11-19

REPAIR 4-2

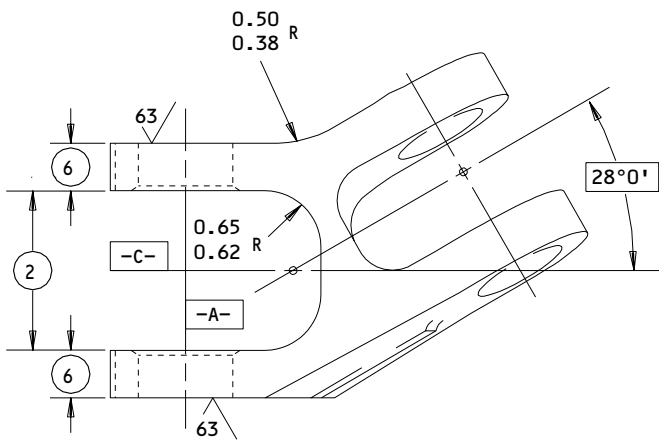
01.1

Page 601

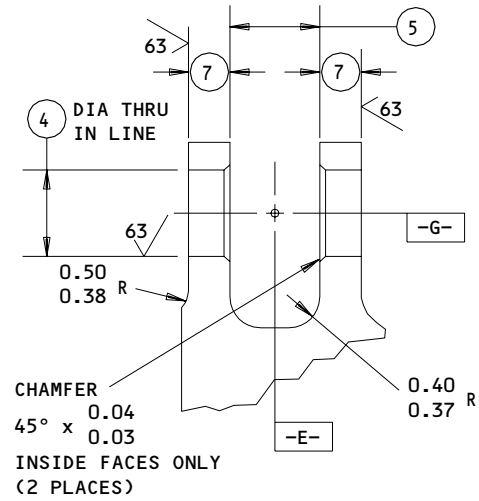
Mar 01/97



A-A



B-B








C-C

161T1174-3,-4
 Fitting Repair and Refinish
 Figure 601 (Sheet 1)

32-11-19

REPAIR 4-2
 Page 602
 Oct 01/87


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
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REPAIR LIMIT 	0.9445	1.6716 	1.0695	1.0615	1.1416 	0.45 	0.46 

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01) AND APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02) EXCEPT IN HOLES.



AFTER INSTALLATION OF BUSHINGS, APPLY ENAMEL, BMS 10-60 (SRF-14.9813) EXCEPT ON BUSHING FLANGES AND BORES.


 REPAIR LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS

 LUG FACE MACHINING REQUIREMENTS:

1. MATERIAL REMOVED FROM ANY FACE MUST NOT EXCEED 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.

REPAIR

REF  

125  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 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

161T1174-3,-4
Fitting Repair and Refinish
Figure 601 (Sheet 2)

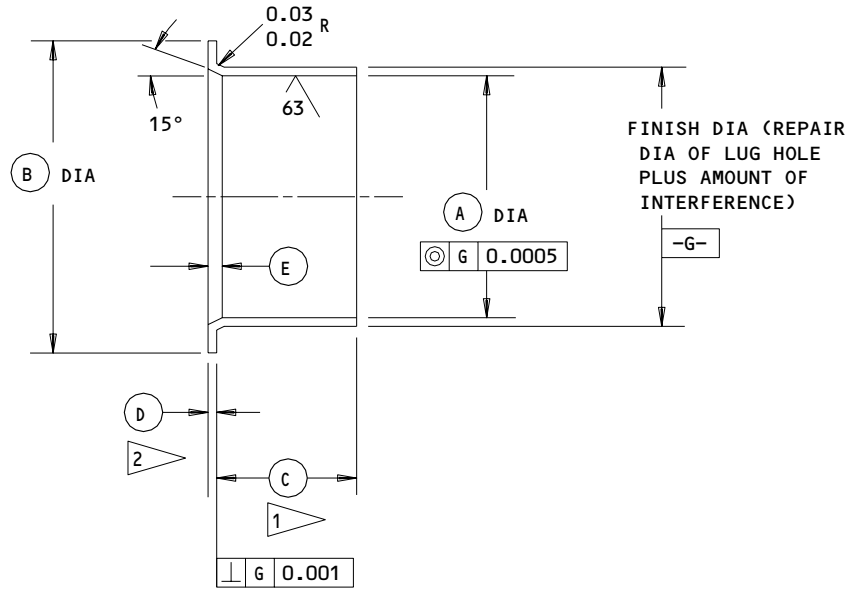
32-11-19

REPAIR 4-2

01.1

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HOLE LOCATION (FIG. 601)	REPLACES BUSHING	(A)	(B)	(C)	(D)	(E)	INTERFERENCE
(1)	(125) 161T1210-24	0.7625 0.7610	1.15 1.09	0.52 0.46	0.061 0.060	0.09 0.08	0.0056 0.0016
(3)	(120) 161T1210-23	0.8876 0.8861	1.28 1.22	0.52 0.46	0.061 0.060	0.09 0.08	0.0056 0.0016

125/ 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 (OPT ON ID AND FLANGE FACE)

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

Oversize Bushing Details
 Figure 602

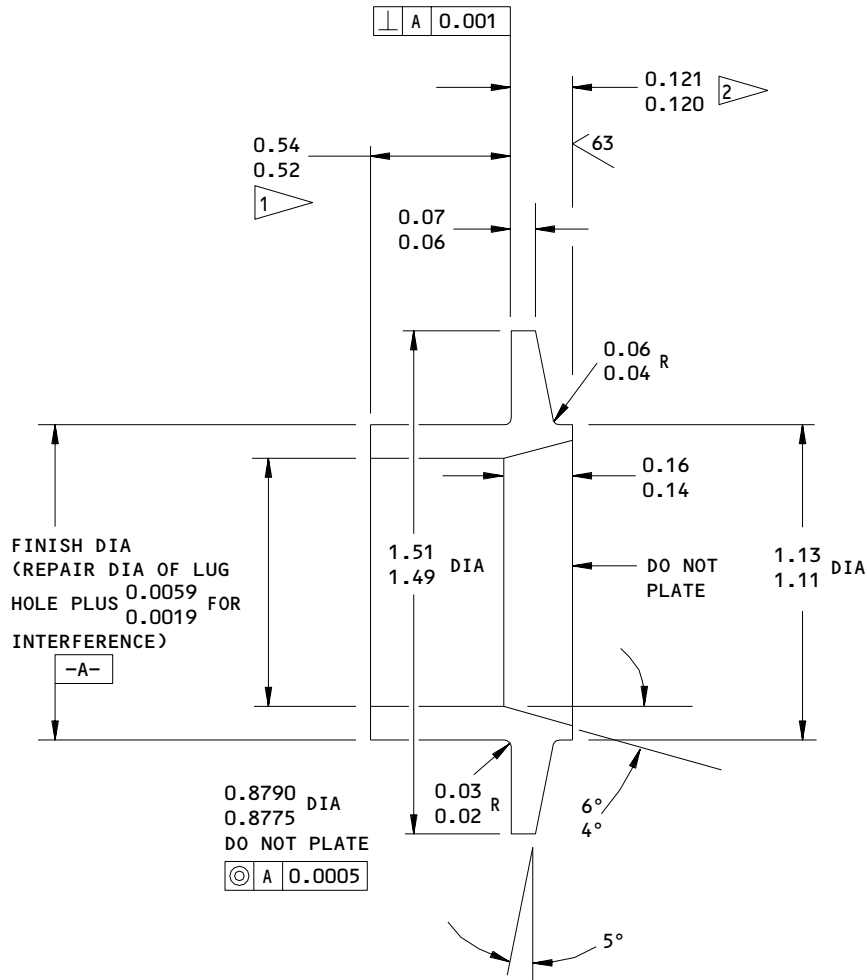
32-11-19

REPAIR 4-2

01.101

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Mar 01/95



1 MINUS AMOUNT REMOVED FROM LUG FACE
2 PLUS AMOUNT REMOVED FROM LUG FACE

125/ MACHINED FINISH UNLESS SHOWN DIFFERENTLY
BREAK SHARP EDGES 0.01-0.02 R
CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06)
UNLESS SHOWN DIFFERENTLY
MATERIAL: AL-NI-BRZ, AMS 4640 OR 4880
ALL DIMENSIONS APPLY BEFORE PLATING
ALL DIMENSIONS ARE IN INCHES

HOLE LOCATION (4) FIG. 601 - REPLACES BUSHING (115) 161T6041-1

Oversize Bushing Details
Figure 603

32-11-19

REPAIR 4-2

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01.1

BOLT ASSEMBLY, BOGIE POSITIONER – REPAIR 5-1

161T1183-1

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices. Refer to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which may require only restoration 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 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. Cadmium plate. Apply primer.

4. Pin Retention Hole

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

| B. Cadmium plate. Apply primer.

5. Lube Fitting Replacement

- A. Replace lube fitting (421) per 32-00-03.

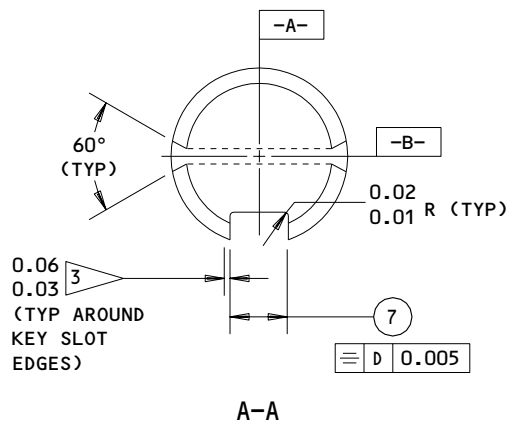
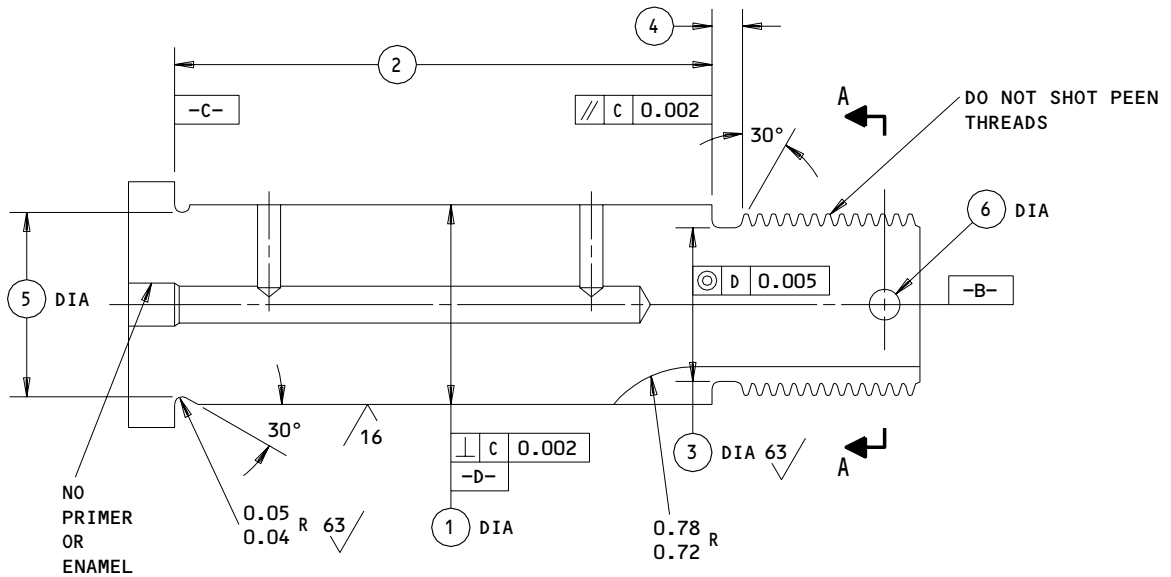
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REPAIR 5-1

01.1

Page 601

Jul 01/98









161T1183-1
 Bolt Repair and Refinish
 Figure 601 (Sheet 1)

32-11-19





REPAIR 5-1
 Page 602
 Oct 01/87

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


	①	②	③	④	⑤	⑥	⑦
DESIGN DIM	0.999 0.998	2.810 2.805	0.772 0.762	0.17 0.15	0.98 0.97	0.151 0.141	0.32 0.30
REPAIR LIMIT	0.978 	---	0.742 	0.18 	0.95 	0.171 	0.34 

REFINISH

CHROME PLATE (F-15.34) DIA -D-, 0.003 MIN THICK. OBSERVE 0.08 MAX CHROME PLATE RUNOUT
CADMIUM PLATE (F-15.02) OTHER AREAS AND APPLY PRIMER & ENAMEL PER 32-00-02, EXCEPT AS NOTED

-  LIMIT FOR CHROME PLATE BUILDUP & GRINDING TO DESIGN DIM & FINISH. OBSERVE PLATING RUNOUT AS NOTED
-  RESTORATION TO DESIGN DIM NOT REQUIRED
-  NO CHROME PLATE
-  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  
125  MACHINE FINISH EXCEPT AS NOTED
SHOT PEEN:
0.016-0.033 SHOT SIZE
0.009-0.015 A2 INTENSITY
MATERIAL: 4330M STEEL, 180-200 KSI
ALL DIMENSIONS ARE IN INCHES

161T1183-1
Bolt Repair and Refinish
Figure 601 (Sheet 2)

32-11-19
REPAIR 5-1
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PIN ASSEMBLY, BRAKE ATTACHMENT – REPAIR 6-1

161T1201-1, -3, -4

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 0.015 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 to restore grip length. Do not chrome plate relief groove.

3. Relief Groove (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

4. Pin Retention Holes (161T1201-1 only) (Fig. 601)

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

5. Bushing (570) Replacement (161T1201-1 only) (Fig. 601)

- A. Remove bushing.
- B. Install new bushing using shrink fit method.
- C. Check dimensions and machine as necessary to dimensions and finish shown.

6. Installation of Oversize Bushing (161T1201-1 only) (Fig. 601)

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

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REPAIR 6-1

01.1

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B. Shot peen, cadmium-titanium plate and apply primer, BMS 10-11, type 1.

C. Make bushing per Fig. 602 to make allowance for amount of material removed in step A.

D. Install bushing per par. 5 above.

7. Sealant Replacement (161T1201-3 only) (Fig. 601)

A. Remove the old sealant

B. If other repairs to the pin are necessary, refer to applicable steps above.

C. Apply primer and sealant as indicated.

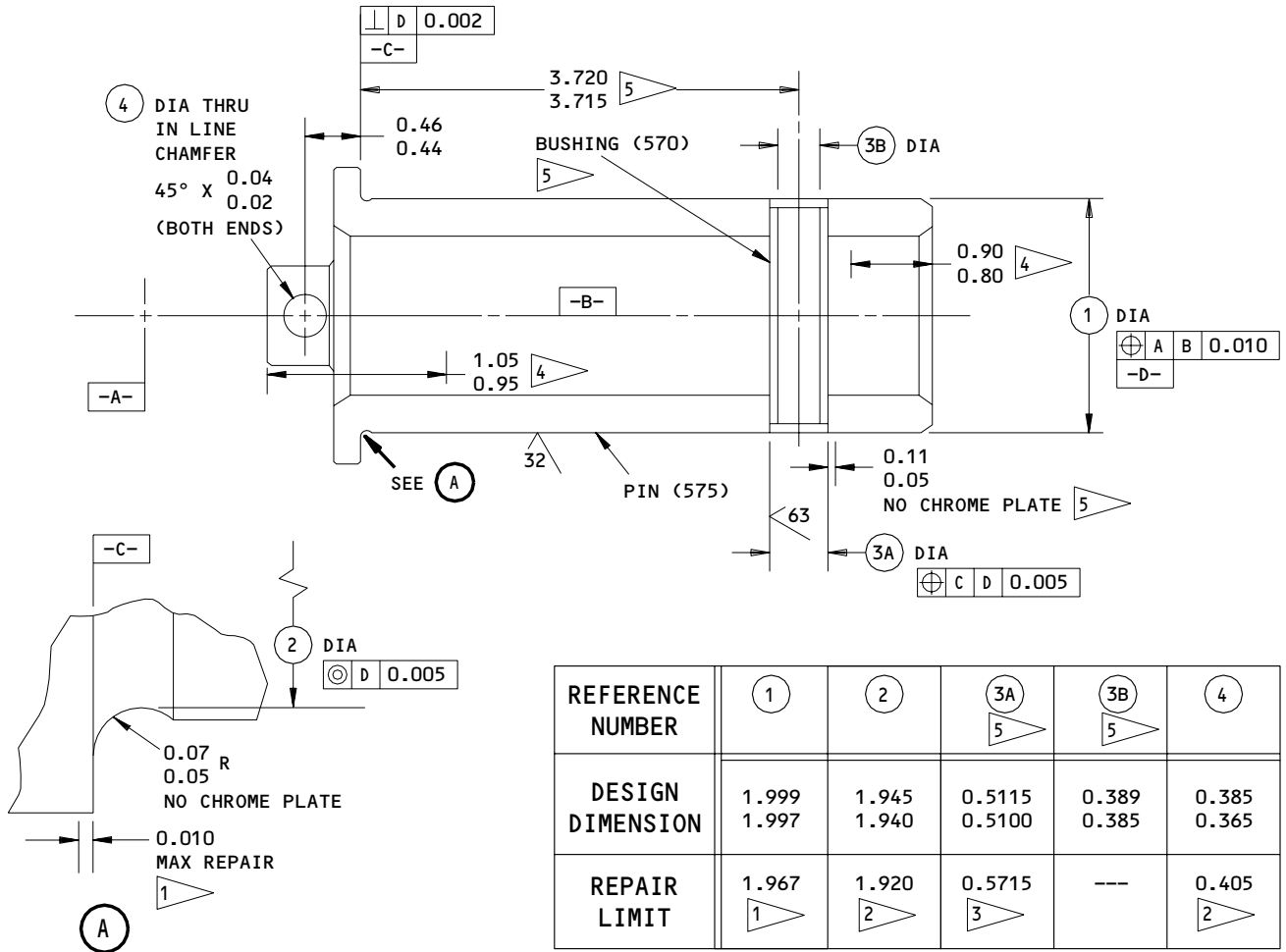
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REPAIR 6-1

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REFINISH

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

CADMIUM-TITANIUM PLATE (F-15.01) OTHER AREAS.
ON 161T1201-3, APPLY PRIMER BMS 10-11, TYPE 1
(F-20.03) TO THE CROSS BOLT HOLES, THEN FILL
THE HOLES WITH SEALANT, BMS 5-95

APPLY CORROSION PREVENTIVE COMPOUND
MIL-C-11796 CLASS 1 (F-19.03) ON ID UNLESS
SHOWN BY 4

APPLY PRIMER & ENAMEL PER 32-00-02

1 LIMIT FOR CHROME PLATE BUILDUP AND
GRINDING TO DESIGN DIM AND FINISH.
OBSERVE PLATING RUNOUT AS NOTED

2 RESTORATION TO DESIGN DIM NOT REQUIRED

3 LIMIT FOR INSTALLATION OF OVERSIZE BUSHING

4 NO CORROSION PREVENTIVE COMPOUND HERE ON
BORE (161T1201-3,-4 ONLY)

REPAIR

REF 1 3

125/ ALL MACHINED SURFACES UNLESS SHOWN
DIFFERENTLY

BREAK HOLE EDGES ID, OD EQUIVALENT
TO 0.03-0.04 R

SHOT PEEN: RC 55-65 SHOT HEAT TREAT
0.016-0.033 SHOT SIZE
0.014-0.018 A2 INTENSITY

MATERIAL: 4340M STEEL, 275-300 KSI

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

ALL DIMENSIONS ARE IN INCHES

5 161T1201-1 ONLY (ON 161T1201-3, THE HOLES
ARE FILLED WITH BMS 5-95 SEALANT. ON
161T1201-4, THERE ARE NO HOLES HERE).

161T1201-1,-3,-4
Pin Repair and Refinish
Figure 601

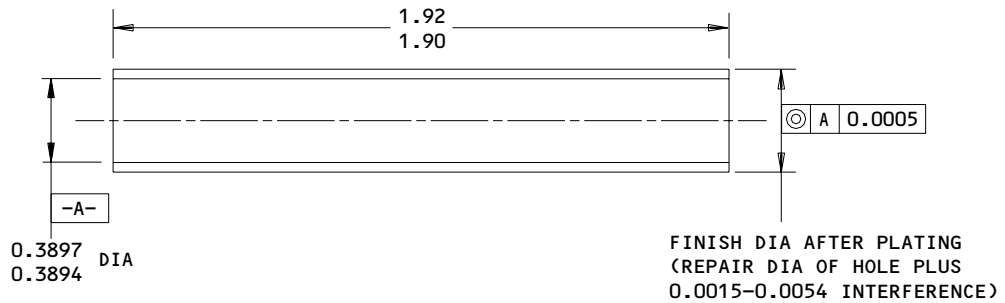
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REPAIR 6-1

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125 / MACHINE FINISH

BREAK SHARP EDGES 0.01-0.02 R

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

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

ALL DIMENSIONS ARE IN INCHES. DIMENSION APPLY
 BEFORE PLATING UNLESS SHOWN DIFFERENTLY

HOLE LOCATION (3A) FIG. 601 - REPLACES BUSHING (570) 161T1212-1

Oversize Bushing Details
 Figure 602

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REPAIR 6-1

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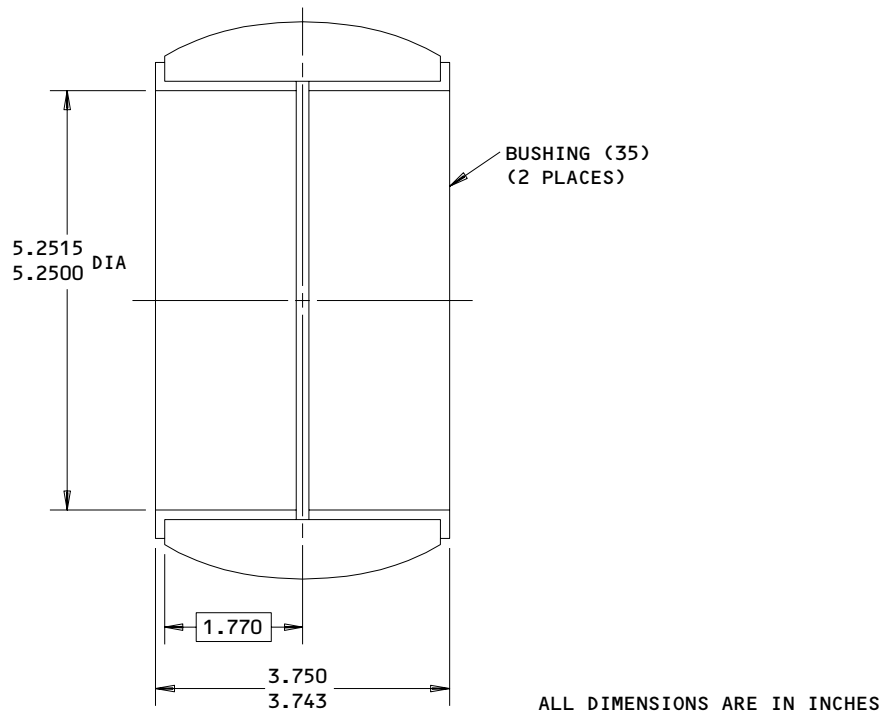
RACE ASSEMBLY – REPAIR 7-1

161T1301-1

1. Bushing Replacement (Fig. 601)

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

- A. Remove bushings.
- B. Install new bushings using shrink-fit method.
- C. Check dimensions and machine as necessary to dimensions and finish shown.



161T1301-1
Bushing Replacement
Figure 601

92313

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REPAIR 7-1

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RACE - REPAIR 7-2

161T1301-2

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices, and to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601.

1. Race Faces and Bore (Fig. 601)

A. Method 1 -- Removal of Corrosion in Center of Bore 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) Passivate.
- (4) Install bushings per REPAIR 7-1.
- (5) Completely fill cavity under and between bushings with BMS 3-33 or MIL-G-23827 grease.

B. Method 2 -- Installation of Oversize Bushings

- (1) Machine as required, within repair limits, to remove defects.
- (2) Passivate.
- (3) Manufacture bushings (Fig. 603 and on), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per REPAIR 7-1.

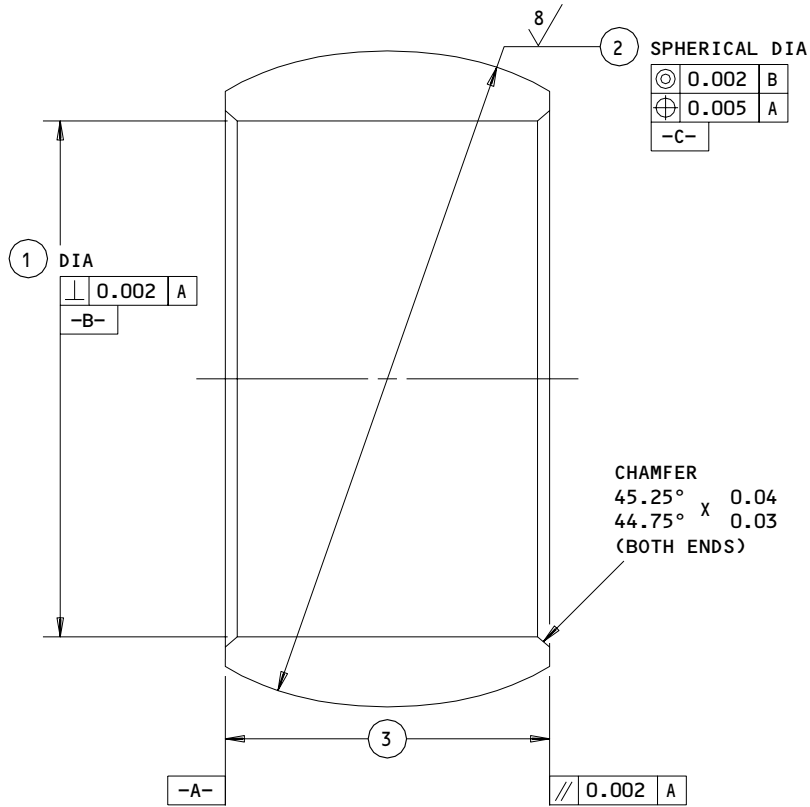
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REPAIR 7-2

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	1	2	3
DESIGN DIM	5.4915 5.4900	6.998 6.997	3.548 3.543
REPAIR LIMIT	5.5515 1	6.995 2	3.513 1

REFINISH

PASSIVATE (F-17.09) ALL OVER
 CHROME PLATE (F-15.03) DIAMETER -C-,
 0.0005-0.0007 THICK

- 1 LIMIT FOR INSTALLATION OF OVERSIZE BUSHING.
- 2 LIMIT FOR CHROME PLATE BUILDUP TO DESIGN DIMENSIONS AND FINISH.

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

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

ALL DIMENSIONS ARE IN INCHES

161T1301-2
 Race Repair and Refinish
 Figure 601

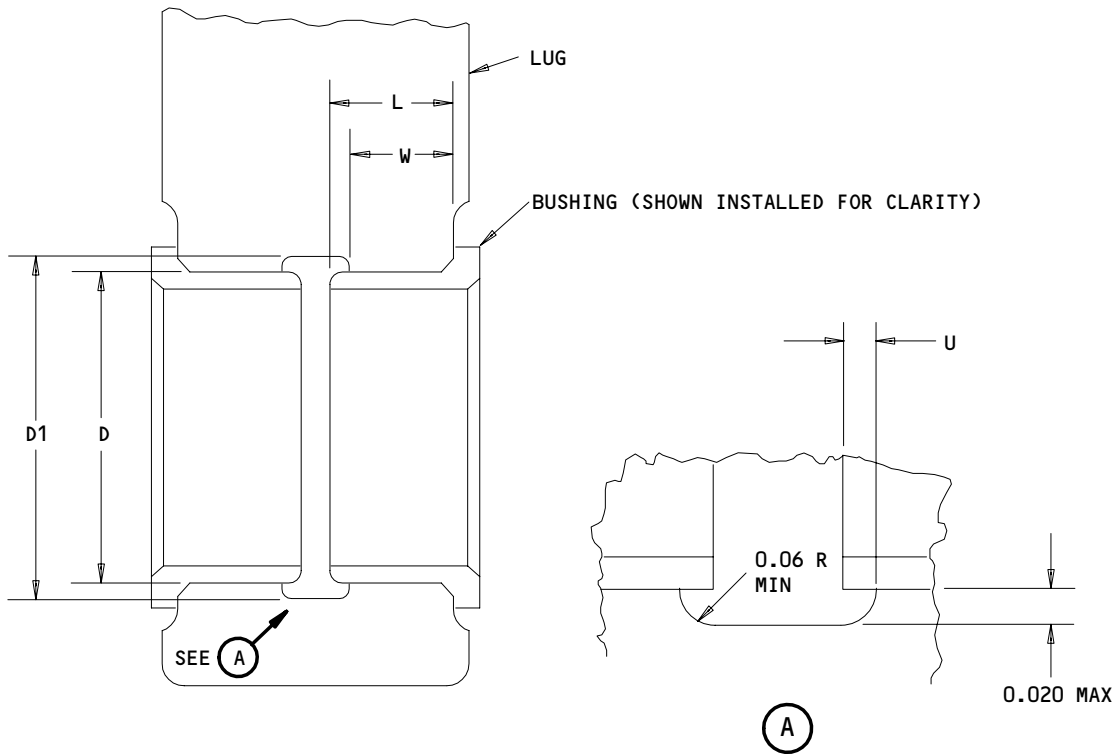
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REPAIR 7-2

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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

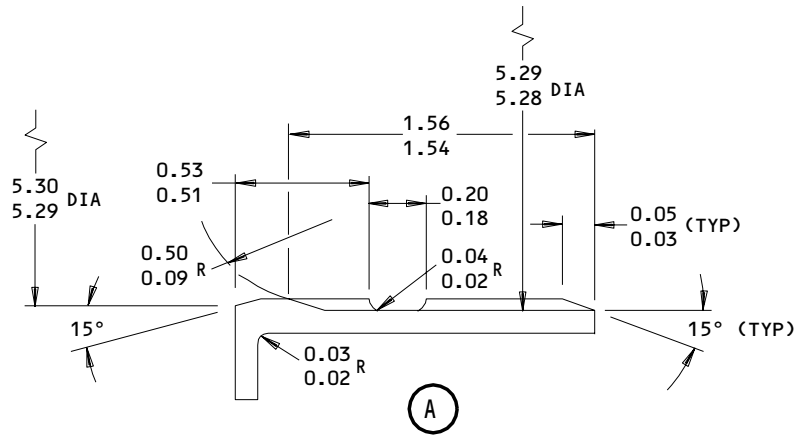
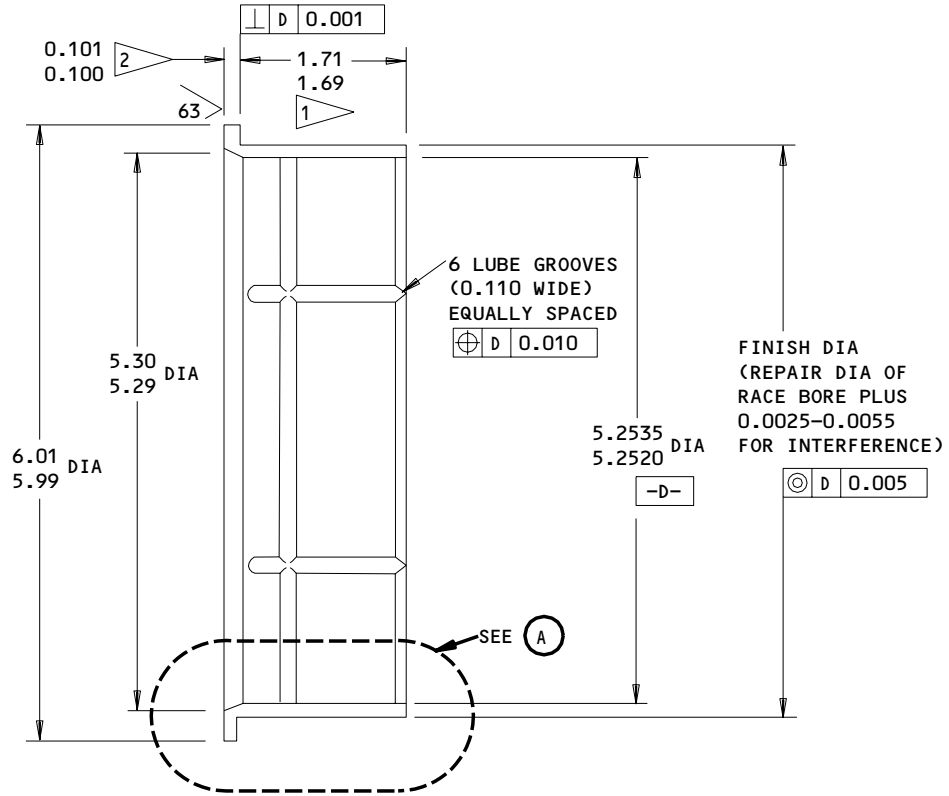
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REPAIR 7-2

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REPLACES BUSHING (35) 161T1302-1



125/ MACHINED SURFACES EXCEPT AS NOTED

BREAK SHARP EDGES 0.01-0.02 R

NO FINISH

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

ALL DIMENSIONS ARE IN INCHES

-  MINUS AMOUNT REMOVED FROM RACE FACE
-  PLUS AMOUNT REMOVED FROM RACE FACE

Oversize Bushing Details
 Figure 603

32-11-19

REPAIR 7-2

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HOUSING ASSEMBLY – REPAIR 8-1

161T1303-5, -7, -9, -11

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 15 or 16 for item numbers.

1. Sleeve Replacement (Fig. 601)

- A. Remove the old sleeve.
- B. Install a new sleeve by the shrink-fit method. Make sure that 1.31-1.37 inch slots in sleeve are centered on 0.755-0.760 inch slots in housing within 0.06 inch.
- C. Make a check of the dimensions and machine them as necessary to the dimensions and finish shown.
- D. Apply grease at lube fitting(s) until you see grease come out at ID of sleeve or OD of housing, as applicable, to be sure the lube passages are clear.

2. Lube Fitting Replacement

- A. Replace lube fittings (50) per 32-00-03.

3. Rivet Replacement (Fig. 601) (161T130-9 only)

- A. Install a replacement rivet in the Location A hole with BMS 5-95 sealant. A small amount of force could be necessary to get the rivet in.

4. Sleeve

- A. Make an oversized sleeve as necessary per Fig. 602 or 603. The dimensions on the face and bore of the oversized sleeve must agree with the trunnion spud face repair you do per CMM 32-11-40, Repair 1-2, Fig. 608.

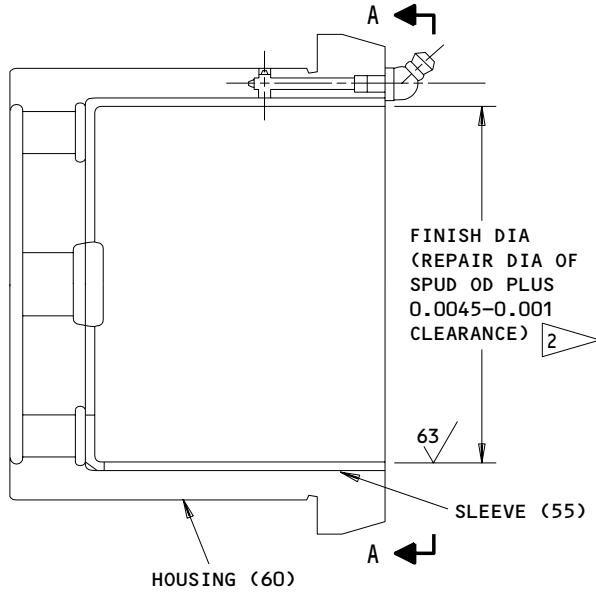
32-11-19

REPAIR 8-1

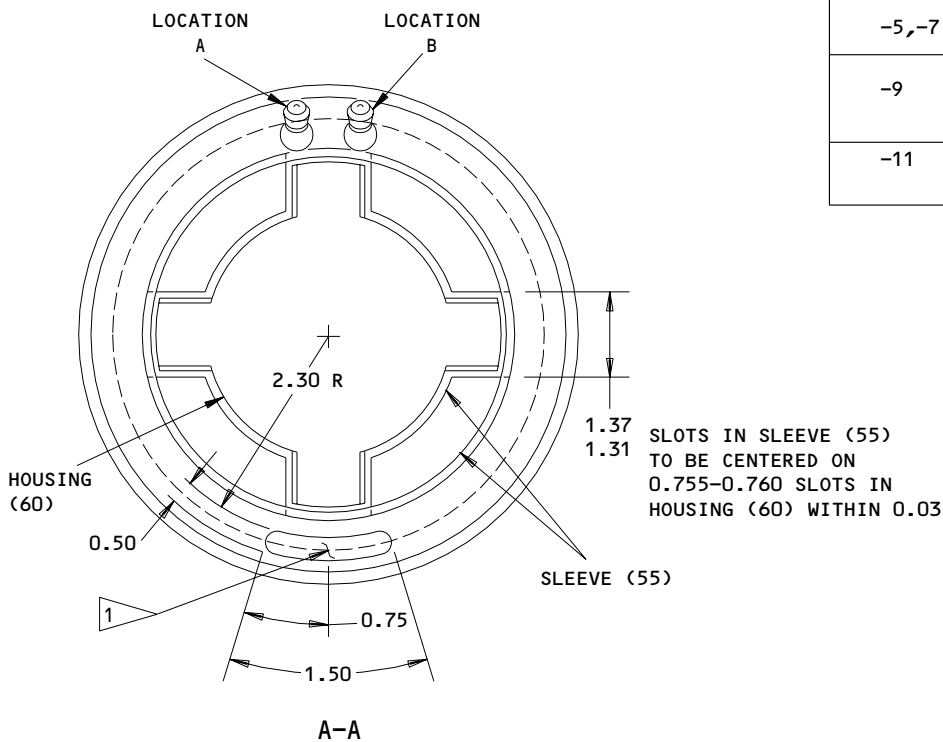
01.1

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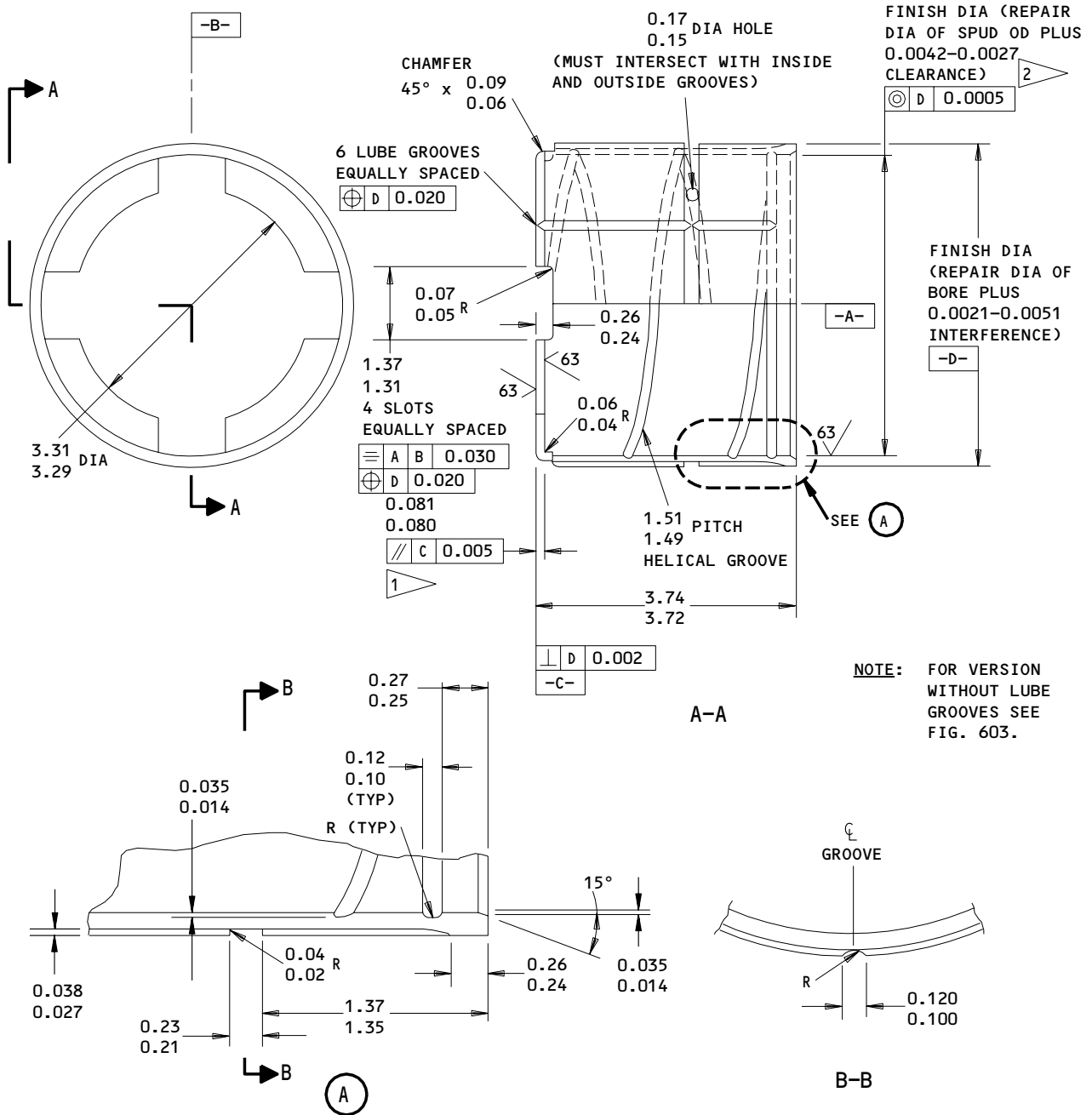
161T1303 DASH NO.	LOCATION A	LOCATION B
-5,-7	FITTING (50) TO ID	FITTING (50) TO OD
-9	PLUGGED WITH RIVET (TBD)	FITTING (50) TO OD
-11	FITTING (50) TO OD	FITTING (50) TO OD



- 1 STEEL STAMP THE PART SERIAL NUMBER AND THE PART NUMBER IN THIS AREA.
- 2 REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16
 ALL DIMENSIONS ARE IN INCHES

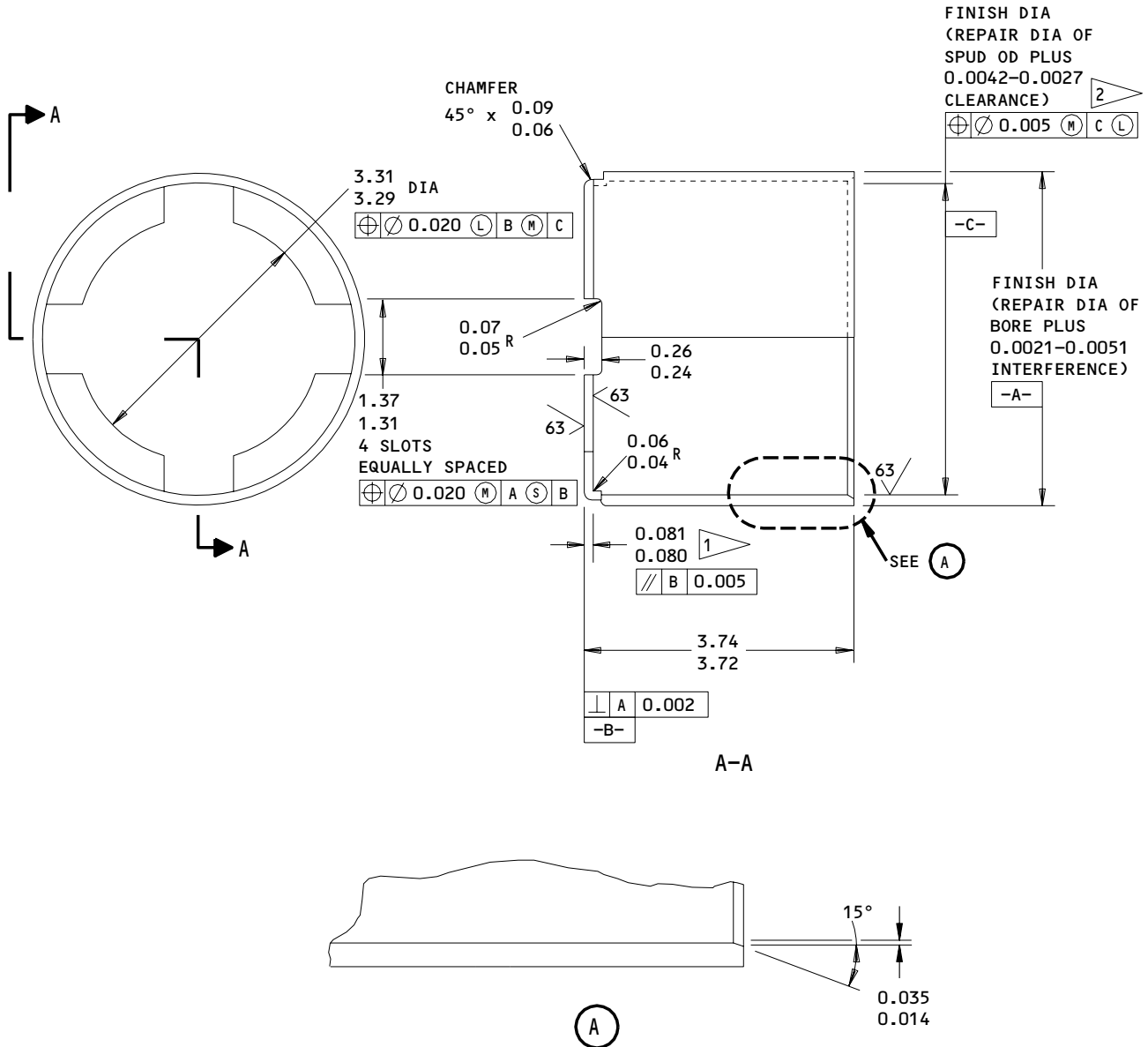
161T1303-5,-7,-9,-11
Parts Replacement
Figure 601



- 1 PLUS THE THICKNESS OF MATERIAL REMOVED FROM TRUNNION SPUD FACE MINUS THE THICKNESS OF THE CHROME PLATE ADDED TO THE TRUNNION SPUD FACE. MAX THICKNESS 0.181. REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608.
- 2 REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608.

- 125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY
- BREAK SHARP EDGES 0.01-0.02 R
- NO FINISH
- MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880
- ALL DIMENSIONS ARE IN INCHES

161T1304-3
Oversize Sleeve Details
Figure 602



1 PLUS THE THICKNESS OF MATERIAL REMOVED FROM TRUNNION SPUD FACE MINUS THE THICKNESS OF THE CHROME PLATE ADDED TO THE TRUNNION SPUD FACE. MAX THICKNESS 0.181. REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608.

2 REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608.

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.01-0.02 R

NO FINISH

MATERIAL: AL-NI-BRZ AS SHOWN IN
 AMS 4640 OR 4880

ALL DIMENSIONS ARE IN INCHES

161T1304-4
 Oversize Sleeve Details
 Figure 603

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REPAIR 8-1

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HOUSING - REPAIR 8-2

161T1303-6, -8, -12

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices, and to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which is only replacement of the original finish, refer to Refinish instructions, Fig. 601.

1. OD - Diameter 5 (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 (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 to restore grip length. Do not chrome plate relief groove.

3. Relief Groove (Fig. 601)

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

4. Special Housing with Decreased Slots (Fig. 601)

- A. Make a special housing as shown in Fig. 601, with the slot and recess dimensions to go with the forward trunnion tab width repair you do per CMM 32-11-40, Repair 1-2, Fig. 608. Recommended clearance between slot and tab is 0.005-0.024 inch.
- B. Or, as an option, get a serviceable standard housing, sulfamate nickel plate the housing slots and machine them as necessary to get 0.005-0.024 clearance between these slots and the tabs after the forward trunnion tab width repair you do per CMM 32-11-40, Repair 1-2, Fig. 608.

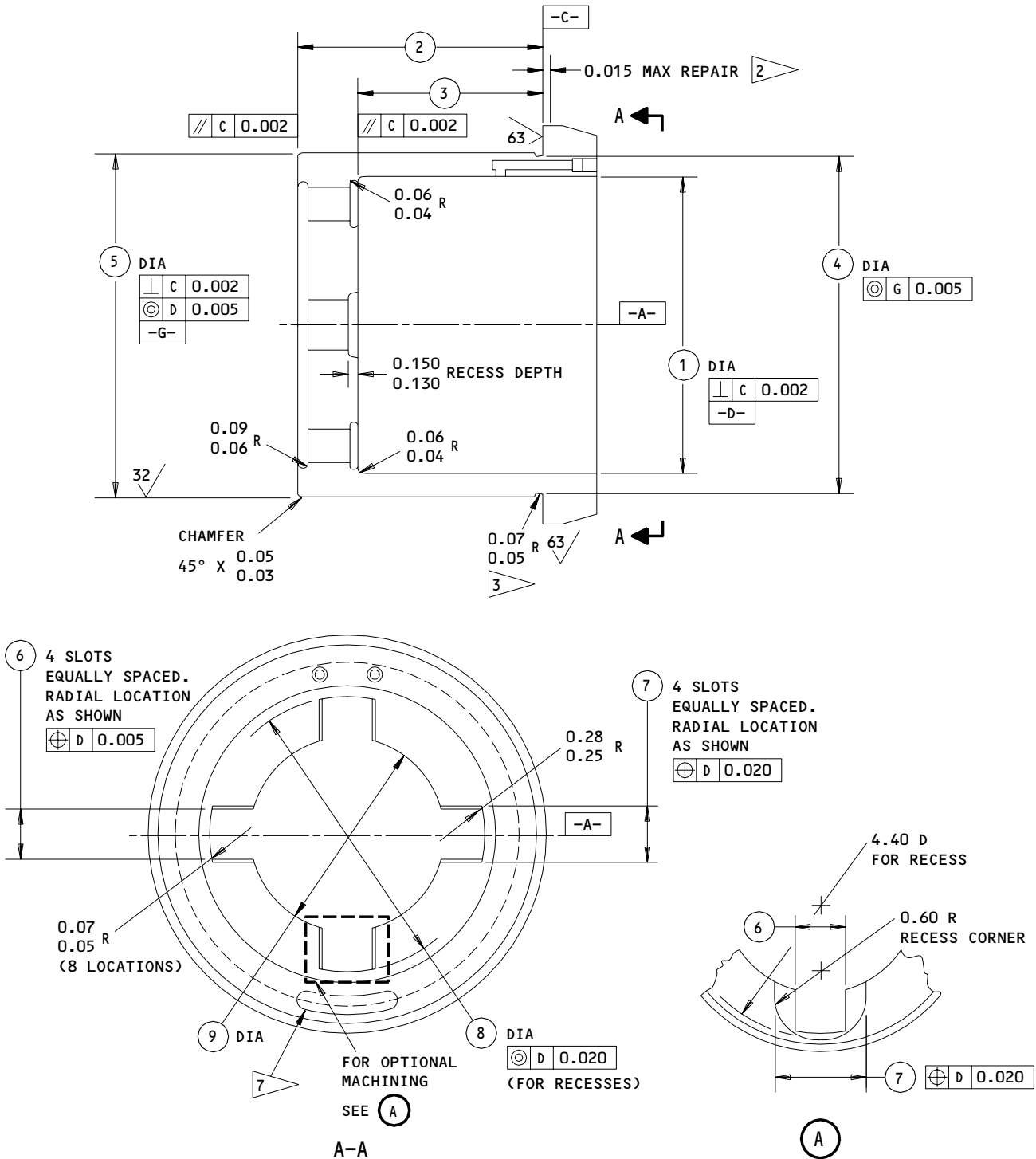
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REPAIR 8-2

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ALL DIMENSIONS ARE IN INCHES

161T1303-6,-8

Housing Repair and Refinish
 Figure 601 (Sheet 1)

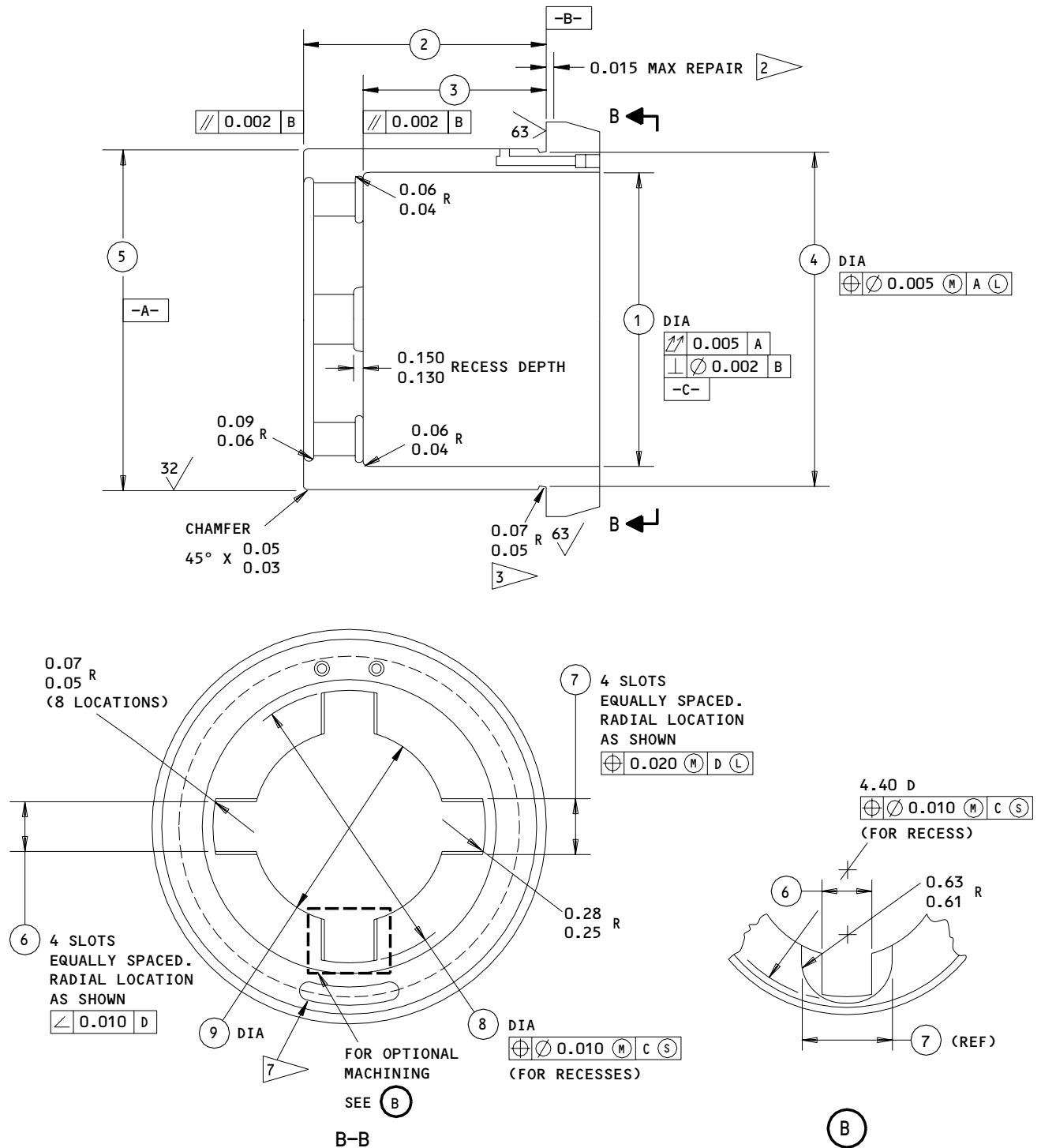
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REPAIR 8-2

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161T1303-12

ALL DIMENSIONS ARE IN INCHES

Housing Repair and Refinish
Figure 601 (Sheet 2)

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REPAIR 8-2

01.1

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REFERENCE NUMBER	①	②	③	④	⑤	⑥	⑦	⑧	⑨
DESIGN DIMENSION	4.4745 4.4730	3.752 3.751	2.870 2.865	5.195 5.190	5.249 5.247 ⑧	0.760 0.755	1.26 1.24	4.210 4.190	3.28 3.26
REPAIR LIMIT	4.5345 ①	3.767 ②	2.885 ②	5.170 ④	5.227 ②	0.780 ⑤ ⑥	1.28 ④	---	3.46 ④

REFINISH

PASSIVATE (F-17.09) ALL OVER.

CHROME PLATE (F-15.03) DIA -G- AND FACE TO DESIGN DIMENSION.

- ① LIMIT FOR INSTALLATION OF OVERSIZE SLEEVE
- ② LIMIT FOR CHROME PLATE BUILDUP AND GRINDING TO DESIGN DIMENSION AND FINISH. OBSERVE 0.08 MAX PLATING RUNOUT AT EDGES AND RELIEFS.
- ③ NO CHROME PLATE
- ④ RESTORATION TO DESIGN DIMENSION NOT REQUIRED.
- ⑤ PREFERRED REPAIR: MAKE A HOUSING WITH DECREASED SLOT WIDTH TO GO WITH THE DECREASED FORWARD TRUNNION TAB WIDTH. REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608. FOR THE FINISH DIMENSION, USE THE REPAIR DIMENSION OF TAB WIDTH PLUS 0.005-0.024 CLEARANCE.

REPAIR

REF ① ② ④ THRU ⑥

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 0.017-0.023 SHOT SIZE
0.016 A2 INTENSITY

BUT NOT AREA SHOWN BY ⑦

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

ALL DIMENSIONS ARE IN INCHES

⑥ OPTIONAL REPAIR: DECREASE THE SLOT WIDTH TO GO WITH THE DECREASED FORWARD TRUNNION TAB WIDTH. REFER TO CMM 32-11-40, REPAIR 1-2, FIG. 608. SULFAMATE NICKEL PLATE BUILDUP TO THE REPAIRED TAB WIDTH DIMENSION PLUS 0.005-0.024 CLEARANCE.

⑦ DO NOT SHOT PEEN THIS AREA.

⑧ 5.239-5.241 DIA BEFORE ORIGINAL PLATING

161T1303-6,-8,-12

Housing Repair and Refinish
Figure 601 (Sheet 3)

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REPAIR 8-2

01.1

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BOLT, FORWARD BEARING RETAINING – REPAIR 9-1

161T1306-1, -2, -4, -5
161T1315-1, -2, -3

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices. For repair 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, nickel plate, and grind to design dimensions and finish.

2. Head Face (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 to restore grip length. Do not chrome plate relief groove.

NOTE: As an option, chrome plate buildup may be omitted and shoulder head 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.

4. Pin Retention Holes or Slots (Fig. 601)

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

5. Oversize Threads (Fig. 601)

NOTE: This thread repair must agree with the threads you cut in the forward trunnion per CMM 32-11-40, Repair 1-2, Fig. 608. The 1/16-inch oversize is 3.0625-12UNJS-3A. The 1/8-inch oversize is 3.125-12UNJ-3A. The 3/16-inch oversize is 3.1875-12UNJS-3A.

- A. Make a retainer bolt with oversize threads as necessary per Fig. 601, or get a 161T1315-1, -2 or -3 bolt, which comes with the oversize threads.
- B. If necessary, increase the ID of retaining ring (25A, IPL Fig. 15 or 16) to let you use it with this special bolt. Refer to REPAIR 21-1 for details.

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REPAIR 9-1

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- C. Be sure to identify the bolt and outer cylinder as matched parts. We recommend that you vibro-engrave "MATCHED SET-DO NOT SEPARATE" on the bolt and the outer cylinder, and paint these parts with yellow BMS 10-60 enamel.

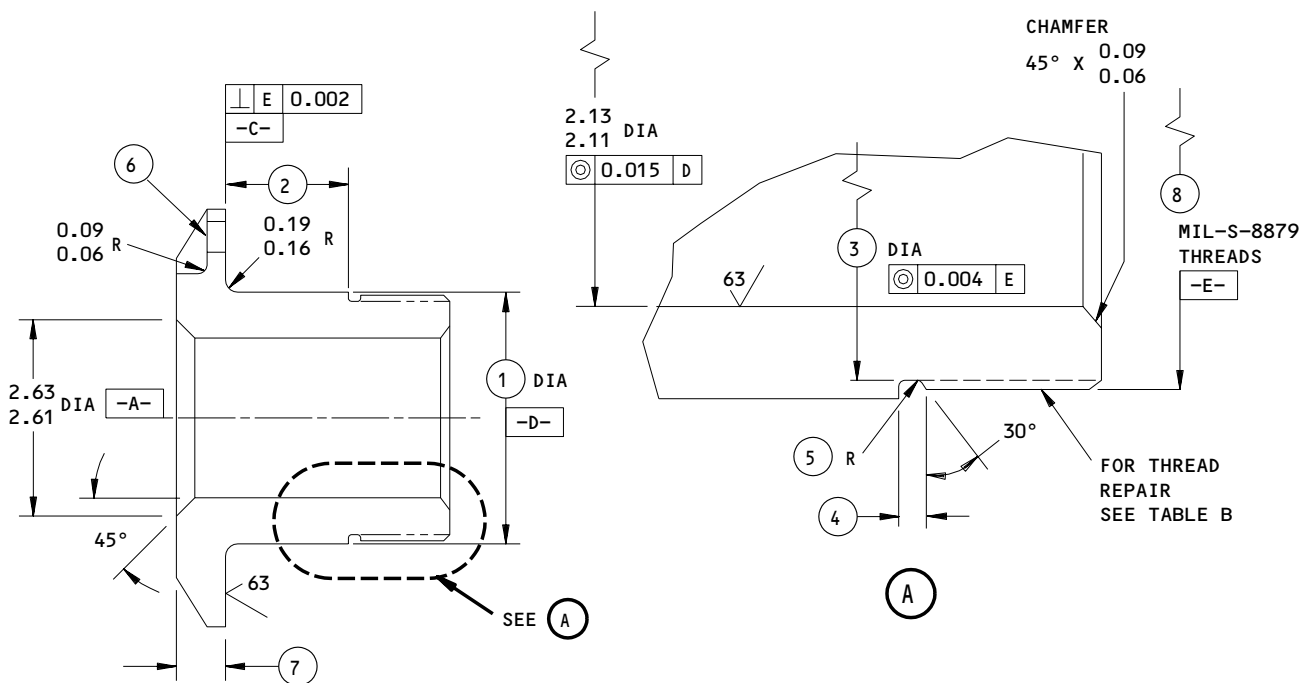
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REPAIR 9-1

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REFERENCE NUMBER		①	②	③	④	⑤	⑥	⑦	⑧
161T1306 -1	DESIGN DIM	3.160 3.140	1.610 1.590	2.910 2.903	0.198 0.178	0.04 0.03	0.291 (DIA) 0.279 (DIA)	0.610 0.590	3.00-16UNJ-3A THREAD
	REPAIR LIMIT	SEE TABLE B	---	SEE TABLE B	0.208 ③	---	0.301 (DIA) ②	0.575 ④	SEE TABLE B
161T1306 -2,-4,-5 161T1315 -1,-2,-3	DESIGN DIM	3.160 3.140	1.610 1.590	2.880 2.870	0.260 0.240	0.06 0.04	0.291 (SLOT WIDTH) 0.271 (SLOT WIDTH)	0.610 0.590	3.00-12UNJ-3A THREAD
	REPAIR LIMIT	SEE TABLE B	---	SEE TABLE B	0.270 ③	---	0.301 (SLOT WIDTH) ②	0.575 ④	SEE TABLE B

TABLE A

161T1306-1,-2,-4,-5
161T1315-1,-2,-3
Bolt Repair and Refinish
Figure 601 (Sheet 1)

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REPAIR 9-1

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THREAD SIZE	3.000-16 UNJF-3A (161T1306-1 DESIGN)(REF)	3.000-12 UNJ-3A (161T1306-2 AND ON DESIGN)(REF)	3.0625-12 UNJS-3A (1/16 OVERSIZE)	3.125-12 UNJ-3A (1/8 OVERSIZE)	3.1875-12 UNJS-3A (3/16 OVERSIZE)
MAJOR DIA	2.9797 2.9712	2.9729 2.9629	3.0474 3.0374	3.0979 3.0879	3.1604 3.1504
PITCH DIA	2.9594 2.9552	2.9459 2.9412	3.0084 3.0037	3.0709 3.0662	3.1334 3.1287
MINOR DIA	2.9278 2.9198	2.9038 2.8940	2.9663 2.9565	3.0288 3.0190	3.0913 3.0815
ROOT RADIUS	0.0113 0.0094	0.0150 0.0125	0.0150 0.0125	0.0150 0.0125	0.0150 0.0125
THREAD RELIEF DESIGN DIA	2.910 2.903	2.880 2.870	2.9425 2.9325	3.005 2.995	3.0675 3.0575
THREAD RELIEF REPAIR LIMIT	2.883 2	2.850 2	—	—	—
SHANK DESIGN DIA	3.16 3.14	3.16 3.14	3.16 3.14	3.16 3.14	3.31 3.29
SHANK REPAIR LIMIT	3.12 1	3.12 1	3.12 1	3.12 1	—
EQUIVALENT REPAIR BOLT PART NUMBER 5			161T1315-3	161T1315-1	161T1315-2

TABLE B

REFINISH

CADMIUM PLATE (F-15.02) ALL OVER (0.0004 MAX THICK ON THREADS). APPLY BMS 10-11, TYPE 1 PRIMER (F-20.03) TO ID. WIPE THREADS WITH PRIMER (F-19.45)

- 1 LIMIT FOR NICKEL PLATE BUILDUP AND GRINDING TO DESIGN DIM AND FINISH. OBSERVE 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 LIMIT FOR CHROME PLATE BUILDUP AND GRINDING TO DESIGN DIM AND FINISH. OBSERVE 0.08 MAX PLATING RUNOUT AT EDGES AND RELIEFS
- 5 BOLTS 161T1315-1,-2,-3 ARE AVAILABLE FROM BOEING (SB 32A0127)

REPAIR

REF 1 2 3 4

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN (BUT NOT ON THREADS): 0.017-0.023 SHOT SIZE 0.016 A2 INTENSITY

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

ALL DIMENSIONS ARE IN INCHES

DIMENSIONS IN TABLE B APPLY AFTER PLATING. OTHER DIMENSIONS APPLY BEFORE PLATING.

161T1306-1,-2,-4,-5
 161T1315-1,-2,-3
 Bolt Repair and Refinish
 Figure 601 (Sheet 2)

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 REPAIR 9-1
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BOLT ASSEMBLY, LOCK ACTUATOR SUPPORT – REPAIR 10-1

161T1307-4, -5

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 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 shall not exceed 0.010 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 to restore grip length. Do not chrome plate relief groove.

NOTE: As an option, chrome plate buildup may be omitted and shoulder head 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 cadmium plate.

4. Pin Retention Holes (Fig. 601)

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

5. Bushing Replacement (Assy 161T1307-5 only) (Fig. 601)

- A. Remove bushing.
- B. Install new bushing using shrink fit method.
- C. Check dimensions and machine as necessary to dimensions and finish shown.

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- | 6. Installation of Oversize Bushings (Assy 161T1307-5 only) (Fig. 601)
- A. Machine as required, within repair limits, to remove defects.
 - B. Shot peen and cadmium plate.
 - C. Manufacture bushing per Fig. 602 to compensate for amount of material removed in step A.
 - D. Install bushing per par. 5 above.
- | 7. Bore (Fig. 601)
- | A. Machine as required, within repair limits, to remove defects
 - | B. Refinish as indicated.

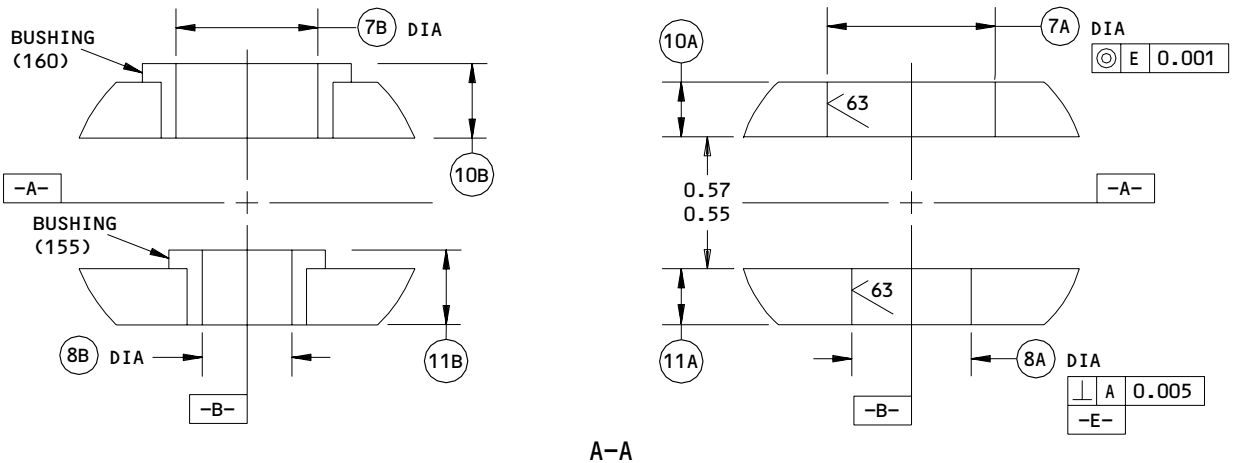
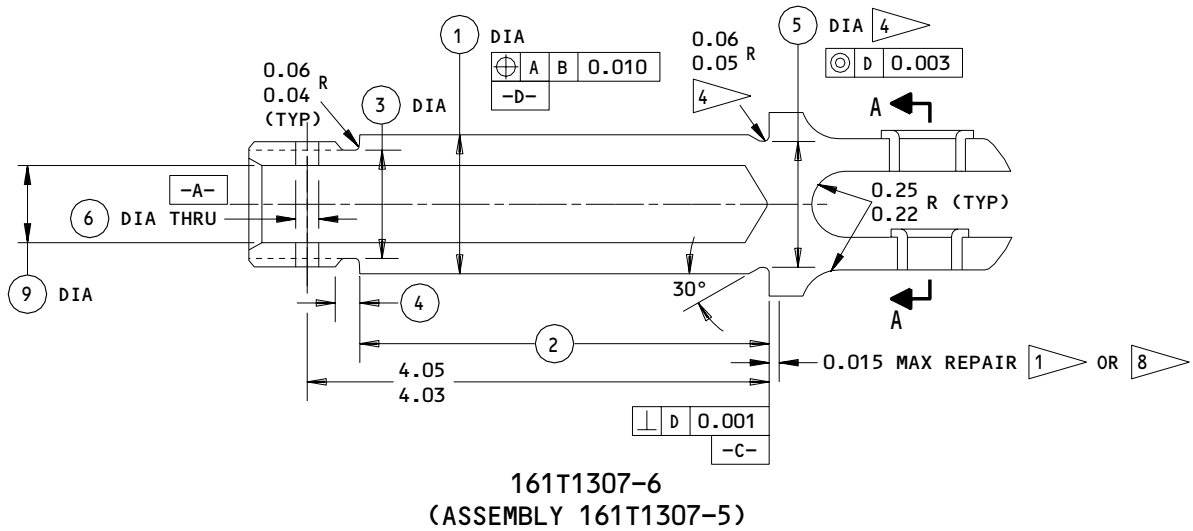
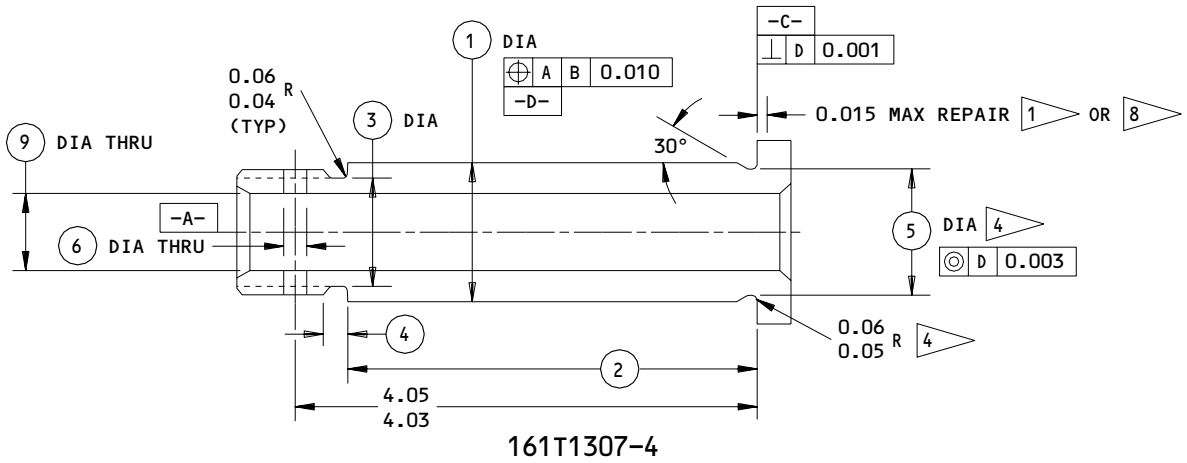
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ITEM NUMBERS REFER TO IPL FIG. 15 OR 16
ALL DIMENSIONS ARE IN INCHES

161T1307-4,-5,-6
Bolt Repair and Refinish
Figure 601 (Sheet 1)

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REFERENCE NUMBER	①	②	③	④	⑤	⑥	⑦A	⑦B	⑧A
DESIGN DIMENSION	1.119 1.118	3.37 3.36	0.88 0.87	0.160 0.140	1.104 1.101	0.151 0.141	0.6880 0.6875	0.5640 0.5625	0.5000 0.4995
REPAIR LIMIT	1.098 ①	---	0.81 ②	0.175 ⑤	1.035 ②	0.171 ②	0.7480 ③	---	0.5600 ③

REFERENCE NUMBER	⑧B	⑨ ⑥	⑨ ⑦	⑩A	⑩B	⑪A	⑪B
DESIGN DIMENSION	0.3765 0.3750	0.63 0.61	0.63 0.61	0.27 0.23	0.332 0.287	0.26 0.25	0.322 0.307
REPAIR LIMIT	---	0.655 ②	---	0.21 ③	---	0.21 ③	---

REFINISH

CHROME PLATE (F-15.34) DIAMETER -D-, 0.003 MINIMUM THICK. OBSERVE 0.08 MAXIMUM CHROME PLATE RUNOUT.

CADMIUM PLATE (F-15.02) OTHER AREAS.

APPLY CORROSION PREVENTIVE COMPOUND MIL-C-11796 CLASS 1 (F-19.03) ON INSIDE DIAMETER.

APPLY PRIMER AND ENAMEL AS SHOWN IN CMM 32-00-02.

① LIMIT FOR CHROME PLATE BUILDUP AND GRINDING TO DESIGN DIMENSION AND FINISH. OBSERVE 0.08 MAXIMUM PLATING RUNOUT.

② RESTORATION TO DESIGN DIMENSION NOT REQUIRED.

③ LIMIT FOR INSTALLATION OF OVERSIZE BUSHING

④ NO CHROME PLATE

⑤ 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.)

⑥ 161T1307-4

⑦ 161T1307-5,-6

⑧ RESTORE GRIP LENGTH AT ④

REPAIR

REF ① ③ ⑤

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN (EXCEPT ON THREADS):

0.017-0.023 SHOT SIZE

0.016 A2 INTENSITY

MATERIAL: 4330M STEEL, 180-200 KSI

161T1307-4,-5,-6
Bolt Repair and Refinish
Figure 601 (Sheet 2)

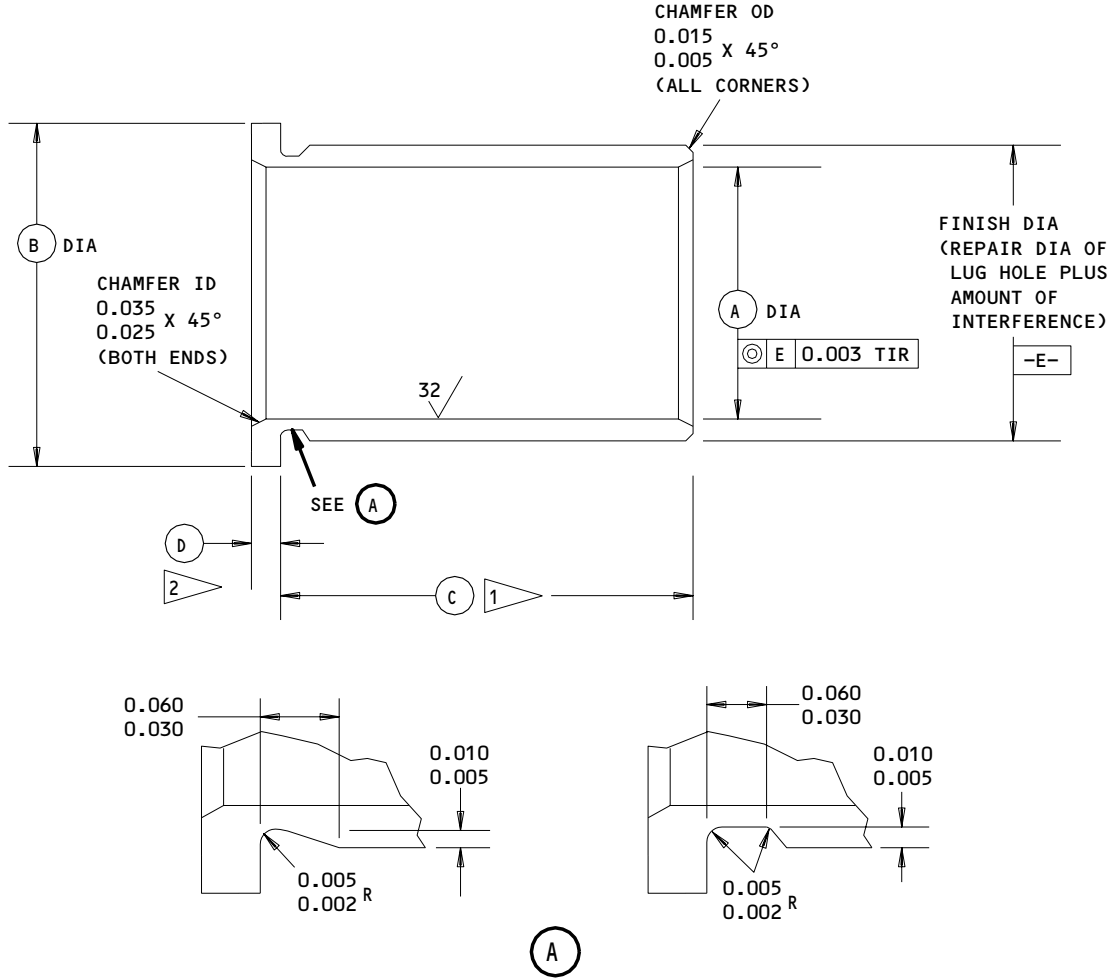
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REPAIR 10-1

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LOCATION (FIG. 601)	REPLACES BUSHING	A	B	C	D	INTERFERENCE
7A	(160) BACB28X9M025	0.5640 0.5625	0.822 0.802	0.250 0.245	0.062 0.057	0.0025 0.0006
8A	(155) BACB28X6M025	0.3765 0.3750	0.635 0.615	0.250 0.245	0.062 0.057	0.0026 0.0010

1 MINUS AMOUNT REMOVED FROM LUG FACE
2 PLUS AMOUNT REMOVED FROM LUG FACE

63/ ALL MACHINED SURFACES EXCEPT AS NOTED
BREAK SHARP EDGES 0.010-0.020 R
CADMIUM PLATE (F-15.06) EXCEPT IN BORE
MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880
ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
Figure 602

SPINDLE ASSEMBLY – REPAIR 11-1

161T2008-1, -3

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices.
Refer to IPL Fig. 15 or 16 for item numbers.

1. Bushing Replacement (Fig. 601)

- A. Remove bushings.
- B. Install new bushings using shrink-fit method.
- C. Check dimensions and machine as necessary to dimensions and finish shown.
- D. Seal bushings per REPAIR 20-1, Fig. 601.
- E. Apply grease at all lube fittings until grease appears at ID of bushings, to ensure lube passages are clear.

2. Lube Fitting Replacement

- A. Replace lube fittings (345) per 32-00-03.

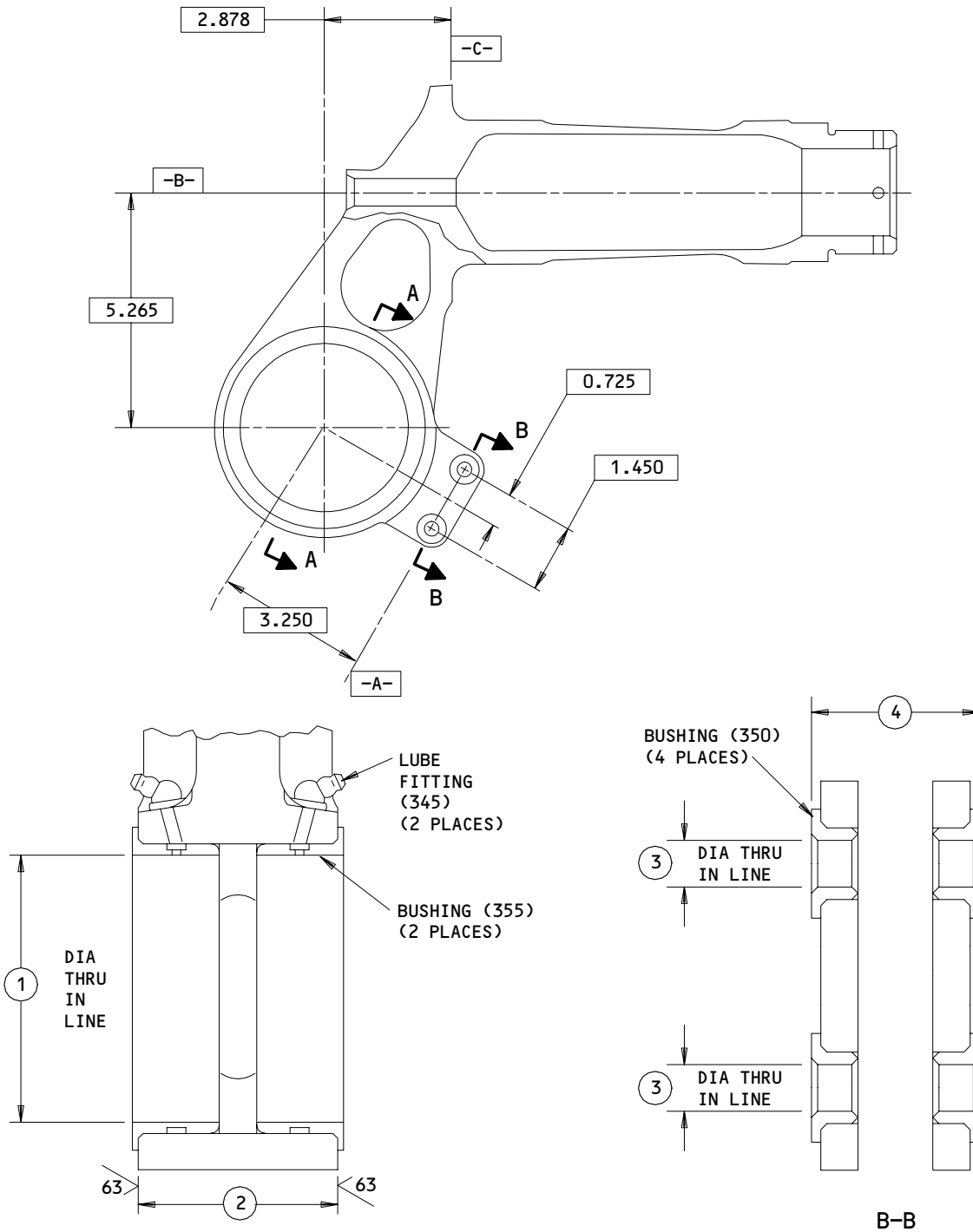
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	1	2	3	4
DESIGN	3.7515	2.872	0.3215	1.147
DIM	3.7500	2.868	0.3200	1.100

161T2008-1,-3
 Bushing Replacement
 Figure 601

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REPAIR 11-1

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SPINDLE - REPAIR 11-2

161T2008-2, -4

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices, and to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601, REPAIR 11-3.

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 11-1.
- (5) Completely fill cavity under and between bushings with BMS 3-33 or MIL-G-23827 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 11-1.

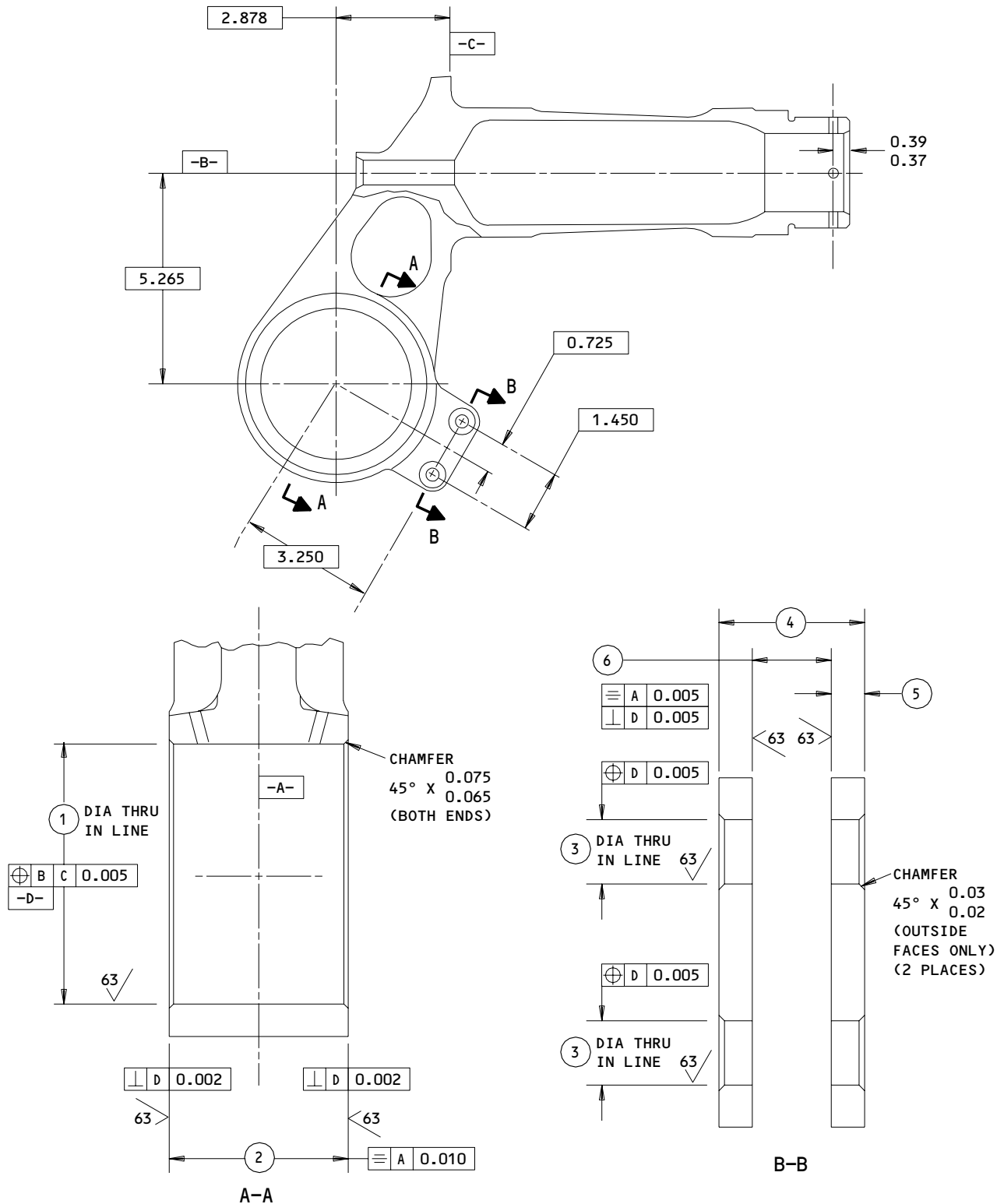
32-11-19

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






161T2008-2,-4
 Lug Face and Hole Repair
 Figure 601 (Sheet 1)

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

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
	①	②	③	④	⑤	⑥
DESIGN DIM	3.9915 3.9900	2.7054 2.7004	0.4465 0.4450	1.025 0.980	0.260 0.240	0.505 0.500
REPAIR LIMIT 	4.0515	2.6704 	0.5065	0.950 	0.220 	0.550 

REFINISH

(REF REFINISH INSTRUCTIONS, REPAIR 11-3)

REPAIR

REF  

125/  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY


SHOT PEEN:

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

 REPAIR LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS

 LUG FACE MACHINING REQUIREMENTS:

1. MATERIAL REMOVED FROM ANY FACE MUST NOT EXCEED 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

161T2008-2,-4
Lug Face and Hole Repair
Figure 601 (Sheet 2)

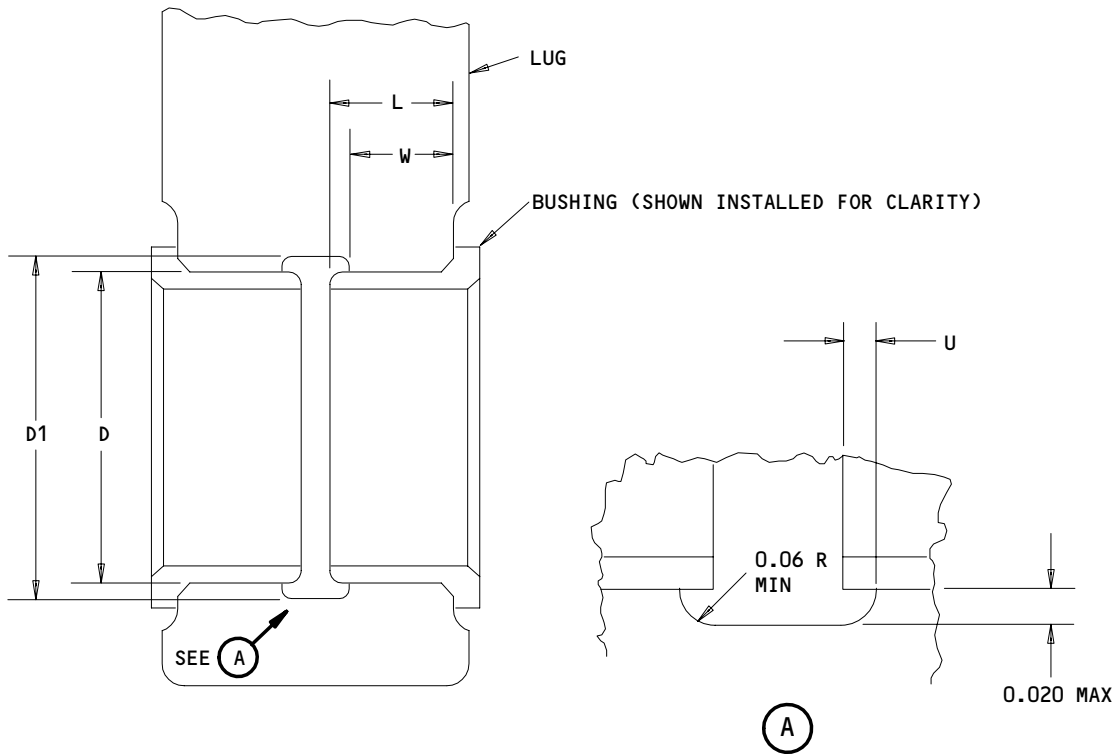
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D = MAX REPAIR DIA OF HOLE (SEE FIG. 601)

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

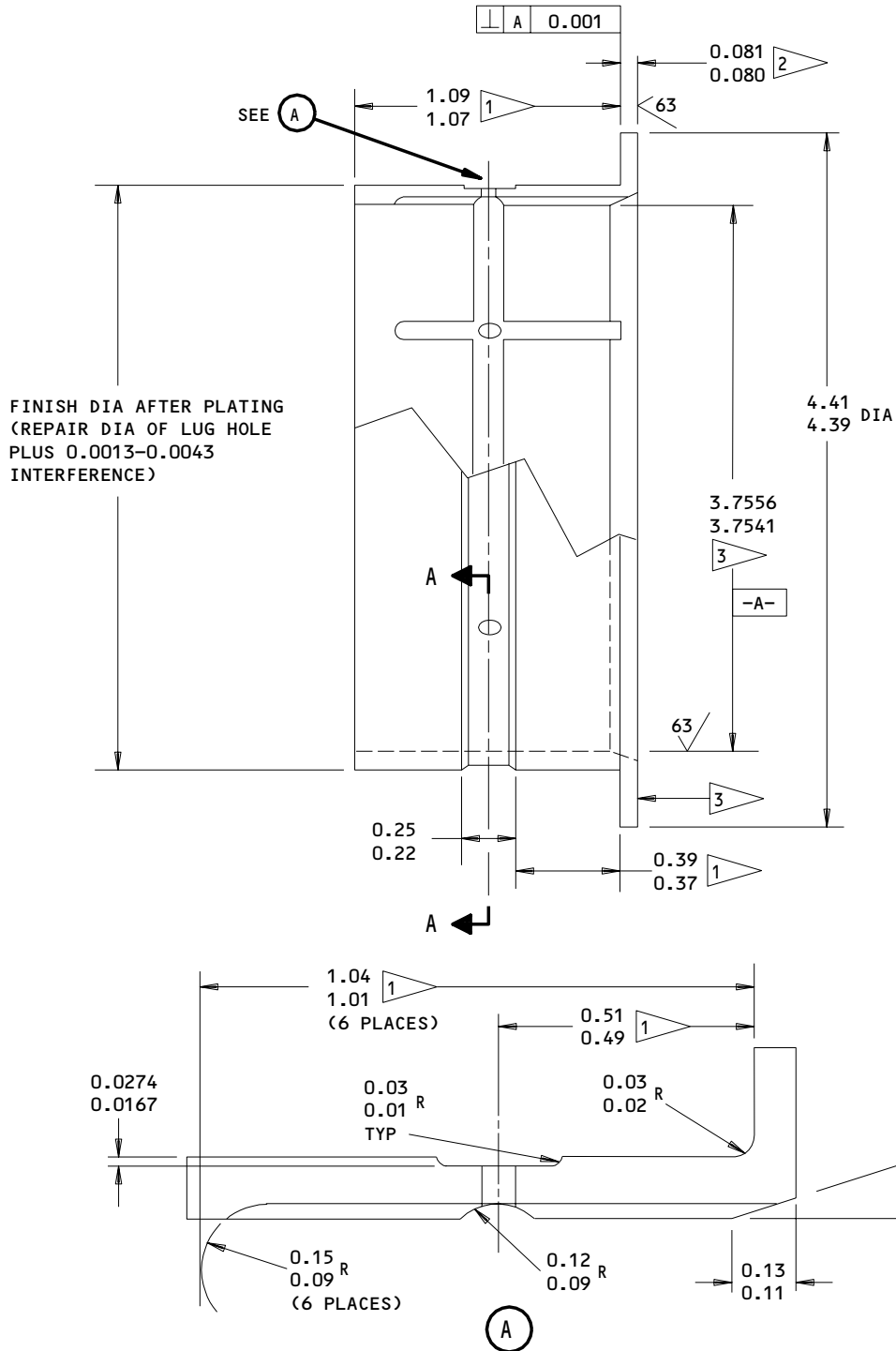
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REPAIR 11-2

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HOLE LOCATION (1) FIG. 601 - REPLACES BUSHING (355) 161T2049-1

Oversize Bushing Details
Figure 603 (Sheet 1)

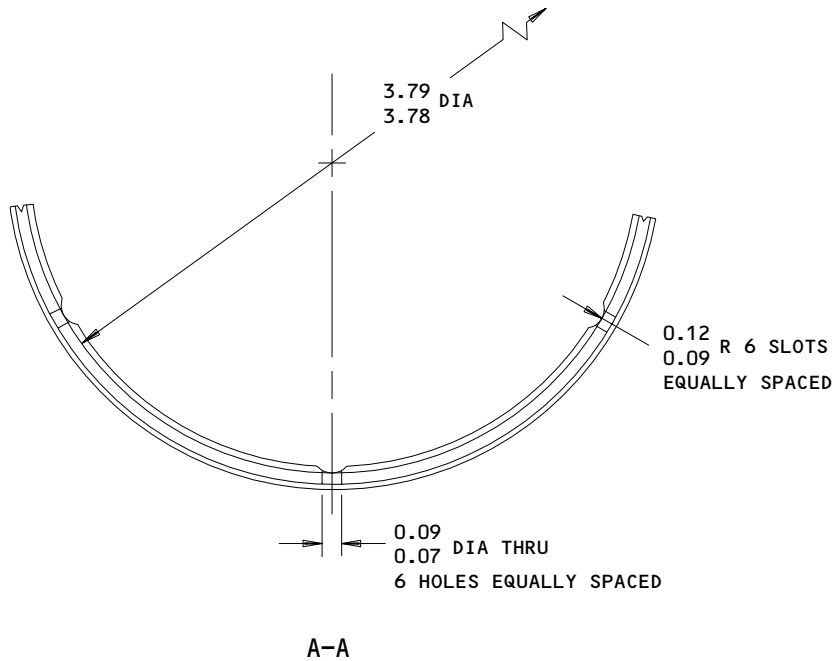
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HOLE LOCATION ① FIG. 601 - REPLACES BUSHING (355) 161T2049-1

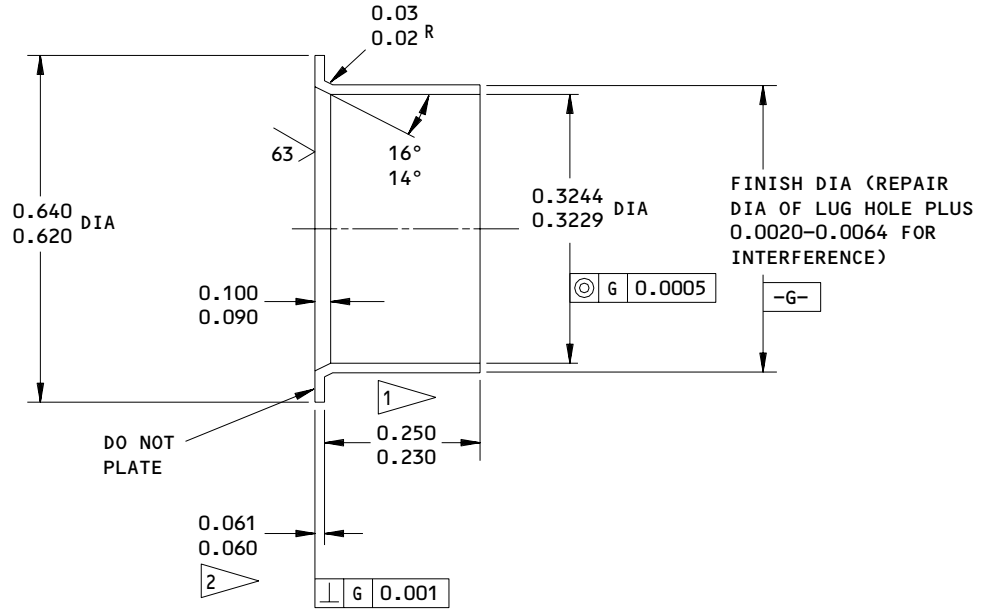
125 ✓ ALL MACHINED SURFACES EXCEPT AS NOTED
 BREAK SHARP EDGES 0.01-0.02 R
 CADMIUM PLATE (0.0003-0.0005 THICK, F-15.06)
 ALL OVER, EXCEPT AS NOTED
 MATERIAL: AL-NI-BRZ PER AMS 4640 OR 4880
 ALL DIMENSIONS APPLY BEFORE PLATING
 ALL DIMENSIONS ARE IN INCHES

- 1 MINUS AMOUNT REMOVED FROM LUG FACE
- 2 PLUS AMOUNT REMOVED FROM LUG FACE
- 3 DO NOT PLATE

Oversize Bushing Details
 Figure 603 (Sheet 2)

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 REPAIR 11-2
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HOLE LOCATION (3) FIG. 601 - REPLACES BUSHING (350) 161T6040-11

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
 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

Oversize Bushing Details
Figure 604

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REPAIR 11-2
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SPINDLE - REPAIR 11-3

161T2008-2, -4

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 - Diameters E, H (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 (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. Blend into shank-to-head radius.
- B. Shot peen, chrome plate, and grind to restore grip length. Do not chrome plate shank-to-head radius.

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, apply cadmium-titanium plate and refinish.

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

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

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REPAIR 11-3

01.1

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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 32-00-02.
- C. Make an undersize nut (Fig. 602).
- D. Be sure to identify the spindle and the nut as matched parts. We recommend that you vibro-engage "MATCHED SET-DO NOT SEPARATE" on the spindle and the nut, and paint these parts with yellow BMS 10-60 enamel.

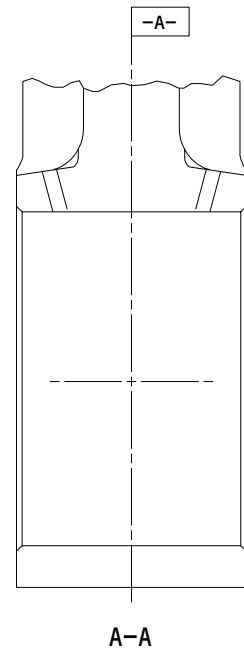
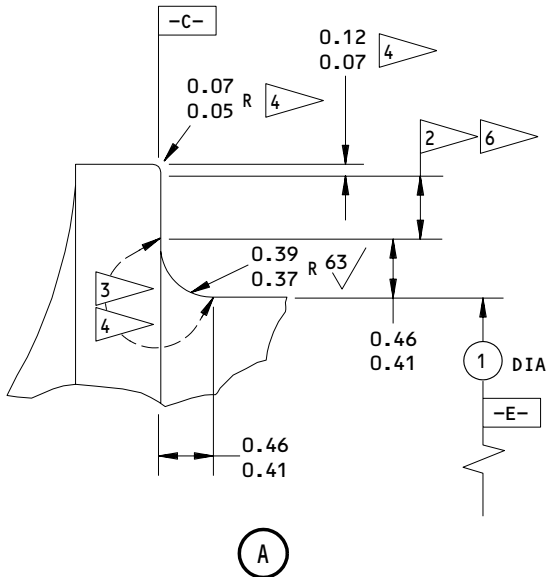
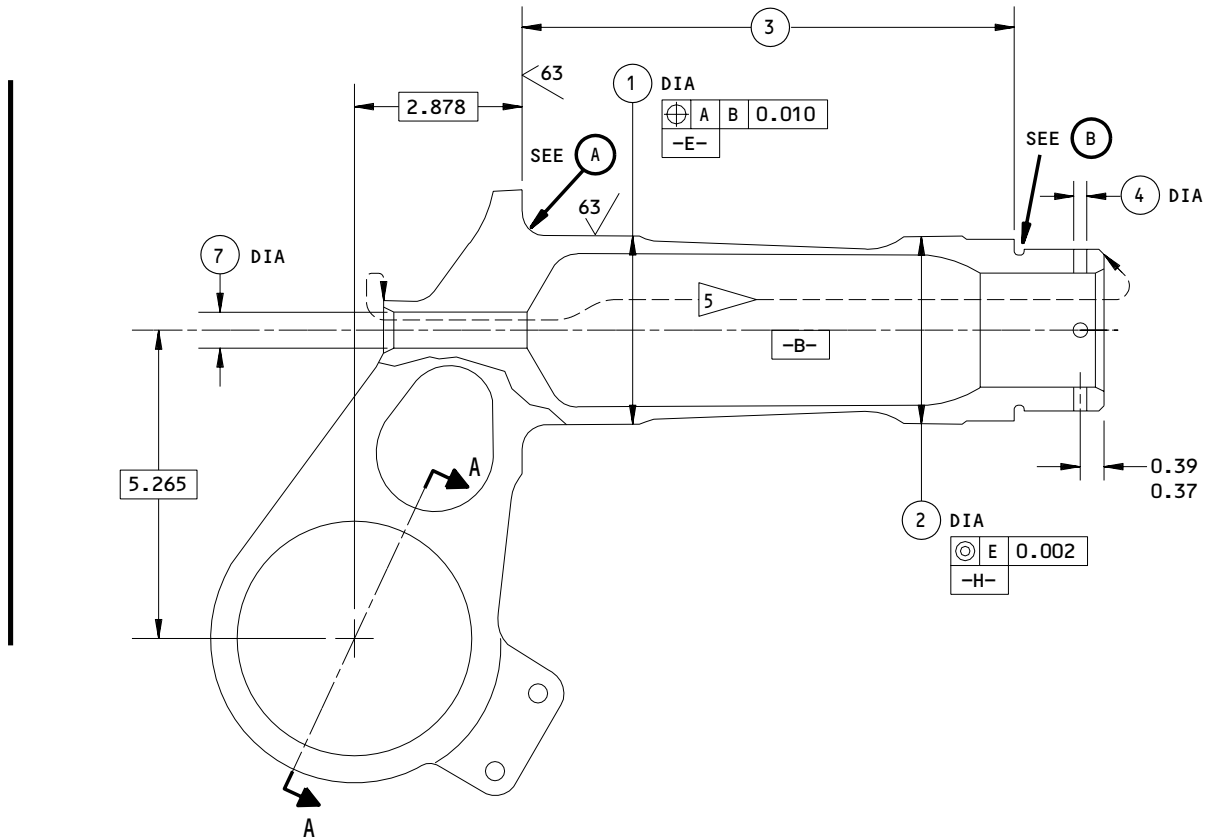
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REPAIR 11-3

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161T2008-2,-4
Spindle Repair and Refinish
Figure 601 (Sheet 1)

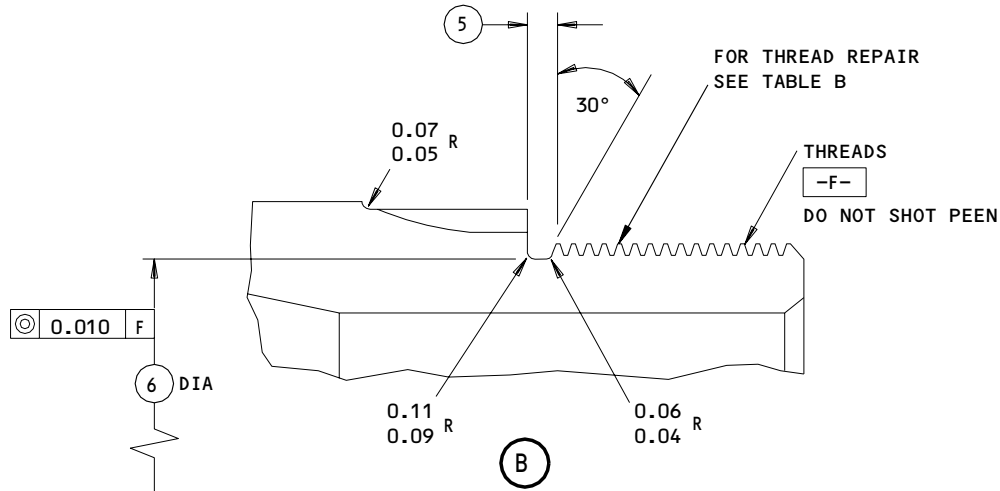
32-11-19

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01.1



REFERENCE NUMBER	1	2	3	4	5	6	7
DESIGN DIMENSION	3.249 3.246	3.186 3.183	8.34 8.32	0.270 0.246	0.177 0.157	2.630 2.620	0.640 0.620
REPAIR LIMIT	3.226 7	3.163 7	--	0.290 8	0.187 9	SEE TABLE B	0.645 8

TABLE A

UNJ-3A THREAD SIZE	2.750-12 (DESIGN)	2.625-12 (1/8 UNDERSIZE)
MAJOR DIA	2.7229 2.7129	2.5979 2.5879
PITCH DIA	2.6959 2.6913	2.5709 2.5663
MINOR DIA	2.6538 2.6442	2.5288 2.5192
ROOT RADIUS	0.0150 0.0125	0.0150 0.0125
THREAD RELIEF DESIGN DIA	2.630 2.620	2.505 2.495
THREAD RELIEF REPAIR LIMIT	2.600 8	---

TABLE B

161T2008-2,-4
 Spindle Repair and Refinish
 Figure 601 (Sheet 2)

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REPAIR 11-3
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REFINISH

CHROME PLATE 1 DIA -E-, -H-

CHROME PLATE AREA SHOWN 2, WITH 0.08 MAX PLATING RUNOUT

CADMIUM-TITANIUM PLATE (F-15.01) ALL OTHER AREAS, 0.0005 MIN THICK, BUT 0.0005-0.0010 IN HOLES. APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02) UNLESS SHOWN DIFFERENTLY.

AFTER INSTL OF BUSHINGS AND LUBE FITTINGS, APPLY ENAMEL, BMS 10-60 (SRF-14.9813) BUT NOT ON BUSHING BORES AND FACES, LUBE FITTINGS, CHROME PLATED AREAS, AND AS SHOWN BY 6.

APPLY WIPE PRIMER TO CHROME PLATED AND THREADED AREAS, AND AS SHOWN BY 3, AS SHOWN IN CMM 32-00-02.

1 CHROME PLATE (F-15.34), 0.003 MIN THICK

2 FLASH CHROME PLATE (F-15.03) 0.0003-0.0005 THICK AND WIPE PRIMER AS SHOWN IN CMM 32-00-02.

3 CADMIUM TITANIUM PLATE (F-15.01) AND WIPE WITH PRIMER AS SHOWN IN CMM 32-00-02

4 NO CHROME PLATE

REPAIR

REF 7 8 9

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN: 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

5 AFTER CADMIUM-TITANIUM PLATE AND PRIMER APPLY CORROSION PREVENTIVE COMPOUND MIL-C-11796 (F-19.03) ON INTERNAL BORE

6 NO ENAMEL

7 LIMIT FOR CHROME PLATE BUILDUP AND GRINDING TO DIMENSIONS SHOWN, WITH 0.08 MAX PLATING RUNOUT AT EDGES, HOLES, AND RELIEFS UNLESS SHOWN DIFFERENTLY.

8 RESTORATION TO DESIGN DIM NOT REQUIRED

9 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.)

161T2008-2,-4
Spindle Repair and Refinish
Figure 601 (Sheet 3)

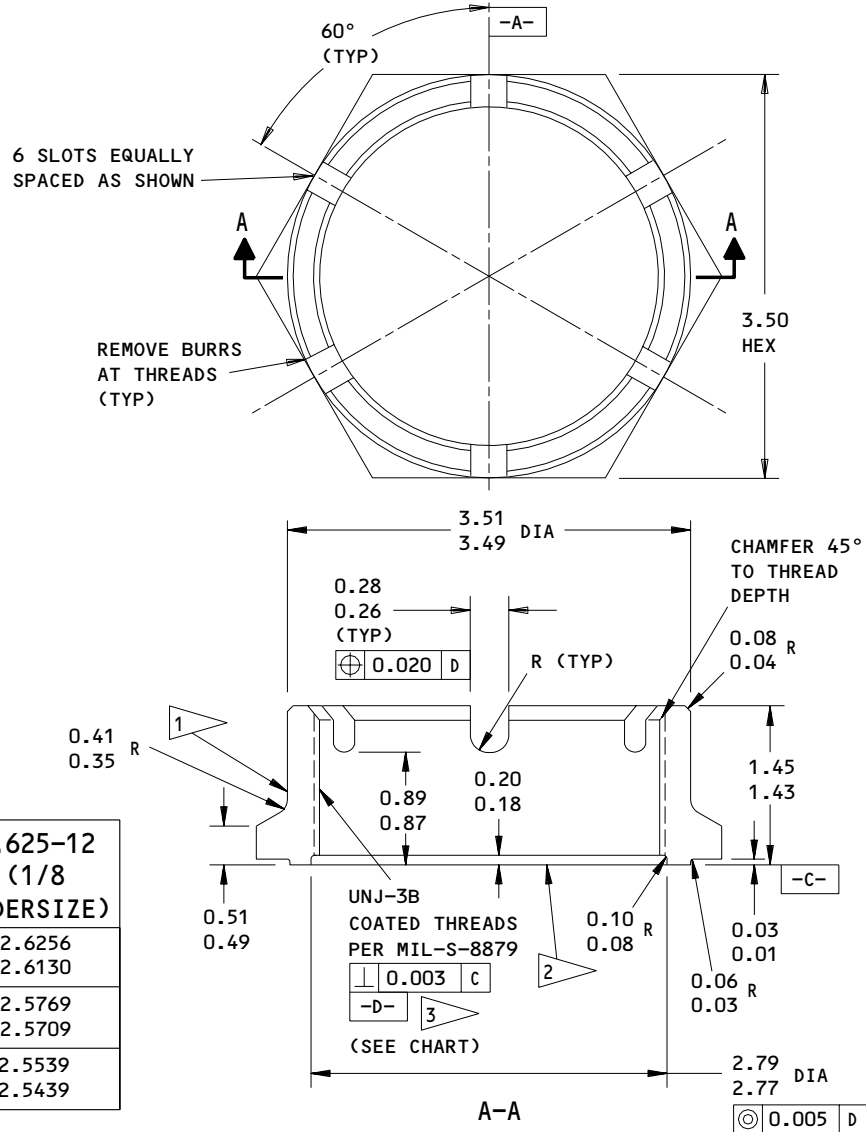
32-11-19

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UNJ-3B THREAD SIZE	2.750-12 (DESIGN) (REF)	2.625-12 (1/8 UNDERSIZE)
MAJOR DIA	2.7506 2.7380	2.6256 2.6130
PITCH DIA	2.7035 2.6959	2.5769 2.5709
MINOR DIA	2.6788 2.6688	2.5539 2.5439

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). APPLY BMS 10-11, TYPE 1 (F-20.02) PRIMER AND ENAMEL, BMS 10-60 (SRF-14.9813), EXCEPT USE YELLOW ENAMEL ON NUTS WITH UNDERSIZE THREADS. WIPE THREADS AND THREAD RELIEF WITH PRIMER (F-19.45)

- 1 ON NUTS WITH UNDERSIZE THREADS, VIBRO-ENGRAVE "MATCHED SET - DO NOT SEPARATE" IN THIS LOCATION
- 2 APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) TO THIS SURFACE
- 3 DO NOT SHOT PEEN THREADS

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.02 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 161T2015-1
 Undersize Nut Details
 Figure 602

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REPAIR 11-3

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SPINDLE ASSEMBLY – REPAIR 12-1

161T6005-1, -3

NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 15 or 16 for item numbers.

1. Bushing Replacement (Fig. 601)

- A. Remove the old bushings.
- B. If you find defects on the spindle surfaces, refer to REPAIR 12-2 and 12-3 for repair instructions.
- C. Install replacement bushings by the shrink-fit method.
- D. Make a check of the dimensions and machine them as necessary to design dimensions and finish.
- E. Seal the bushings as specified in REPAIR 20-1, Fig. 601.
- F. Apply grease at lube fitting until grease comes out at the ID of the bushings, to make sure the lube passages are clear.

2. Lube Fitting Replacement

- A. Replace lube fitting (395) as specified in CMM 32-00-03.

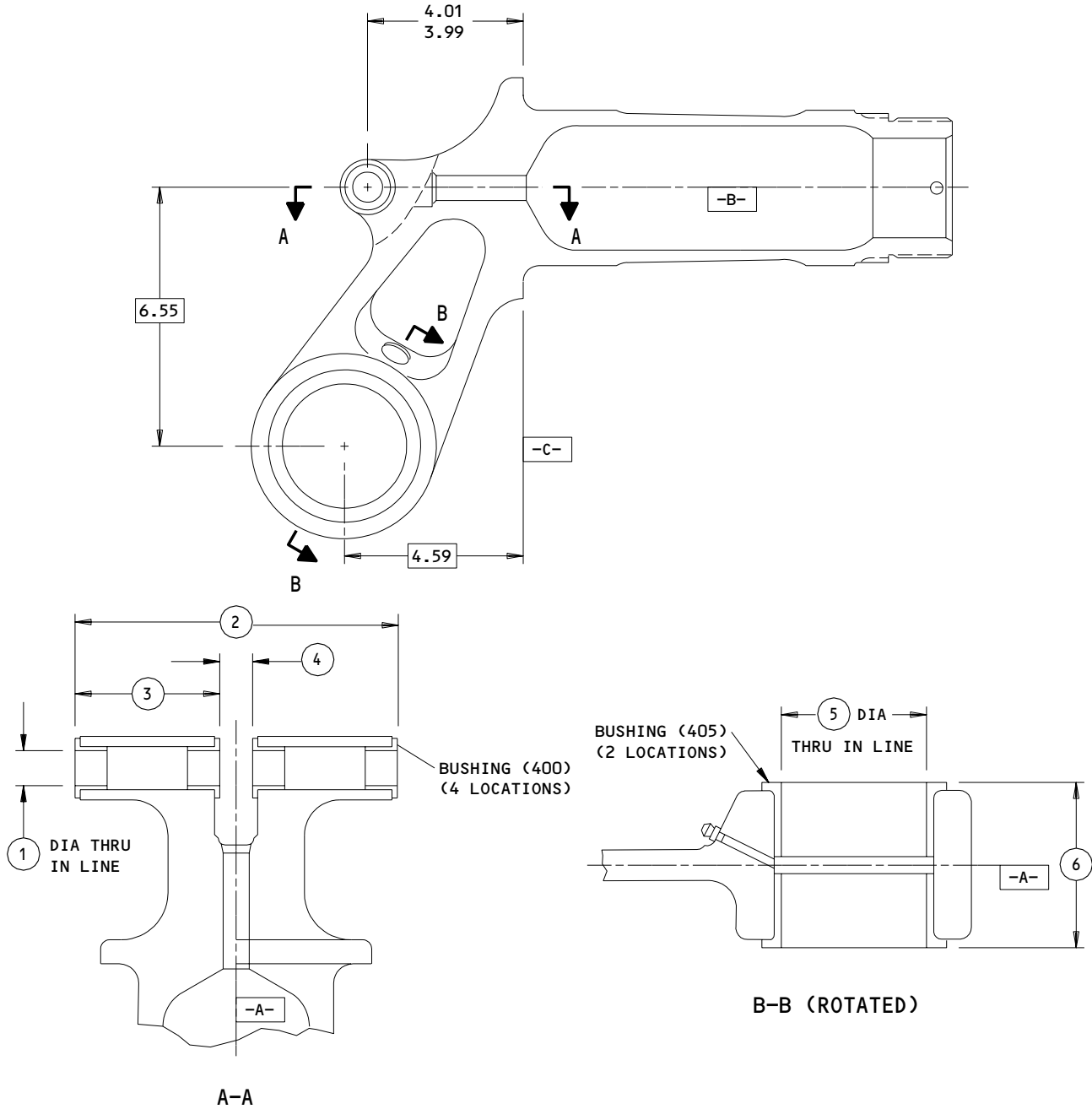
32-11-19

REPAIR 12-1

01.1

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	①	②	③	④	⑤	⑥
DESIGN DIM	0.7515 0.7500	6.630 6.610	2.882 2.860	0.885 0.875	3.0015 3.0000	3.2500 3.2384

ALL DIMENSIONS ARE IN INCHES

161T6005-1,-3
 Bushing Replacement
 Figure 601

32-11-19

REPAIR 12-1

01.1

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SPINDLE - REPAIR 12-2

161T6005-2, -4

NOTE: Refer to REPAIR - GENERAL for a list of applicable standard practices. Refer to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which is replacement of the original finish, refer to Refinish instructions, Fig. 601, REPAIR 12-3.

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 the center area as required.
- (3) Cadmium-titanium plate and apply primer, BMS 10-11 Type 1.
- (4) Install the bushings as specified in REPAIR 12-1.
- (5) Completely fill the cavity under and between the bushings with BMS 3-33 or MIL-G-23827 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) Make oversize bushings (Fig. 603 and on), to adjust for the material removed in step (1).
- (4) Install the bushings as specified in REPAIR 12-1.

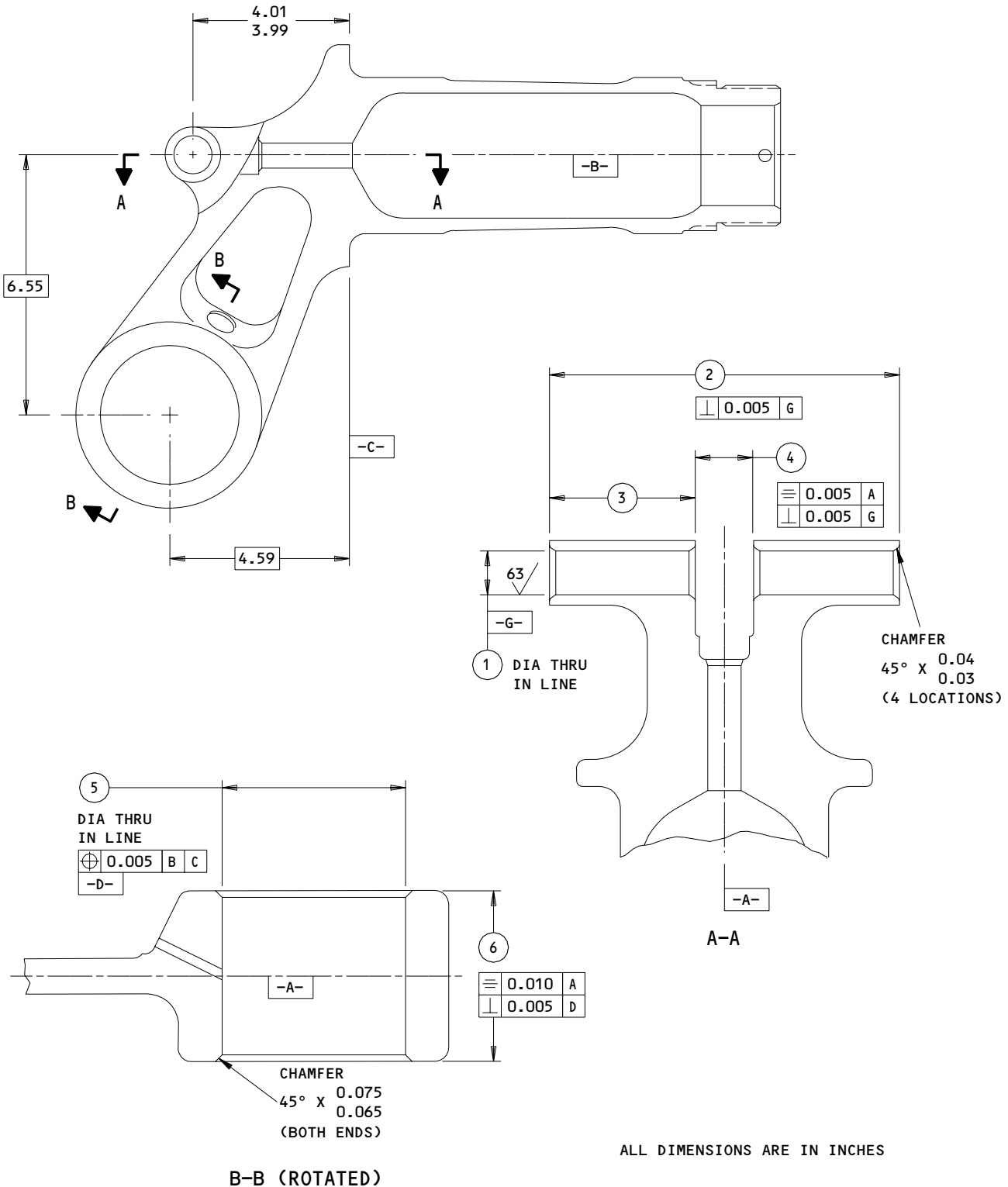
32-11-19

REPAIR 12-2

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161T6005-2,-4
 Lug Face and Hole Repair
 Figure 601 (Sheet 1)






32-11-19

REPAIR 12-2

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01.1

	①	②	③	④	⑤	⑥
DESIGN DIM	0.8765 0.8750	6.51 6.49	2.76 2.74	1.005 1.000	3.2415 3.2400	2.9954 2.9904
REPAIR LIMIT 	0.9365	6.46 	2.71 	1.065 	3.3015	2.9604 

REFINISH

(REF REFINISH INSTRUCTIONS, REPAIR 12-3)

REPAIR


REF  


125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN:
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

 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 ALL SHARP EDGES 0.03-0.07 R

161T6005-2,-4
Lug Face and Hole Repair
Figure 601 (Sheet 2)

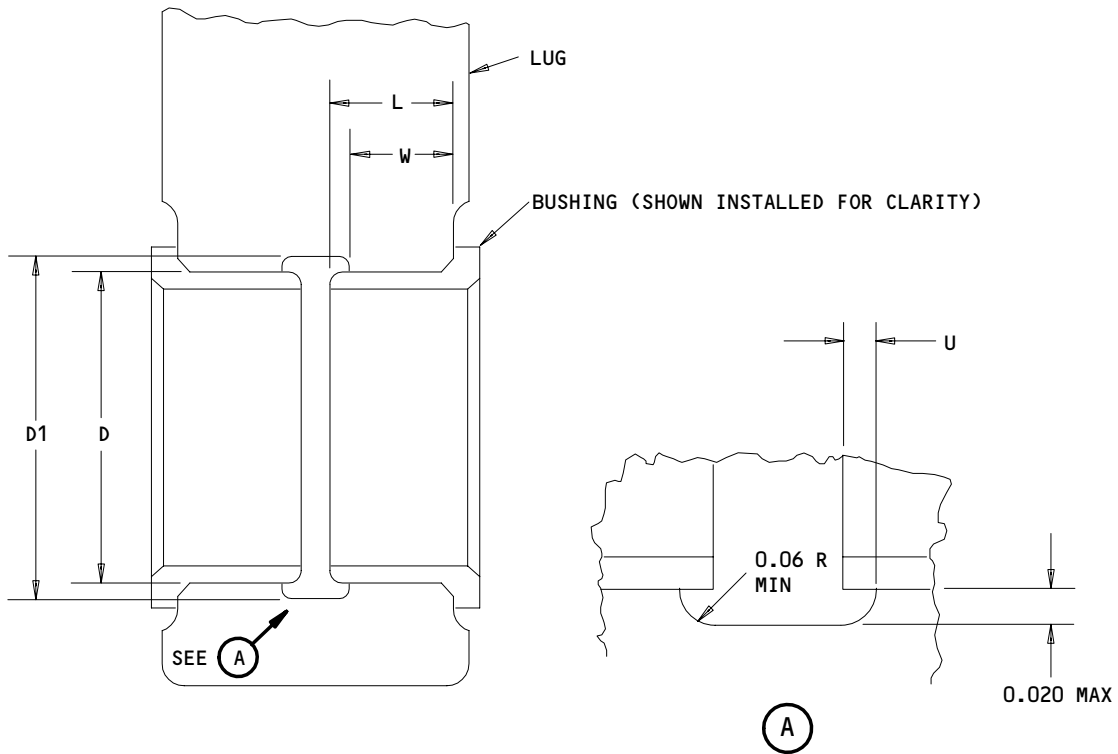
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REPAIR 12-2

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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 = $(L \times 0.1)$ (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

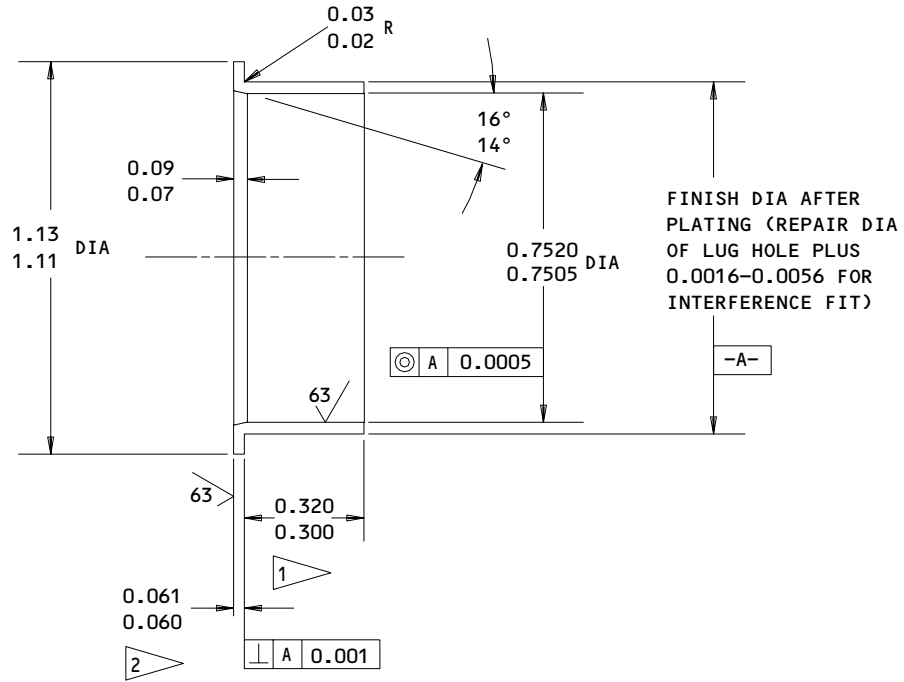
32-11-19

REPAIR 12-2

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HOLE LOCATION (1) FIG. 601 - REPLACES BUSHING (400) 161T6038-1

125/ ALL MACHINED SURFACES EXCEPT AS NOTED

BREAK SHARP EDGES 0.01-0.02 R

NO FINISH

MATERIAL: OILITE SINTERED BRONZE, MIL-B-5687
TYPE 1 COMP A OR B

1 MINUS AMOUNT REMOVED FROM LUG FACE

2 PLUS AMOUNT REMOVED FROM LUG FACE

Oversize Bushing Details
Figure 603

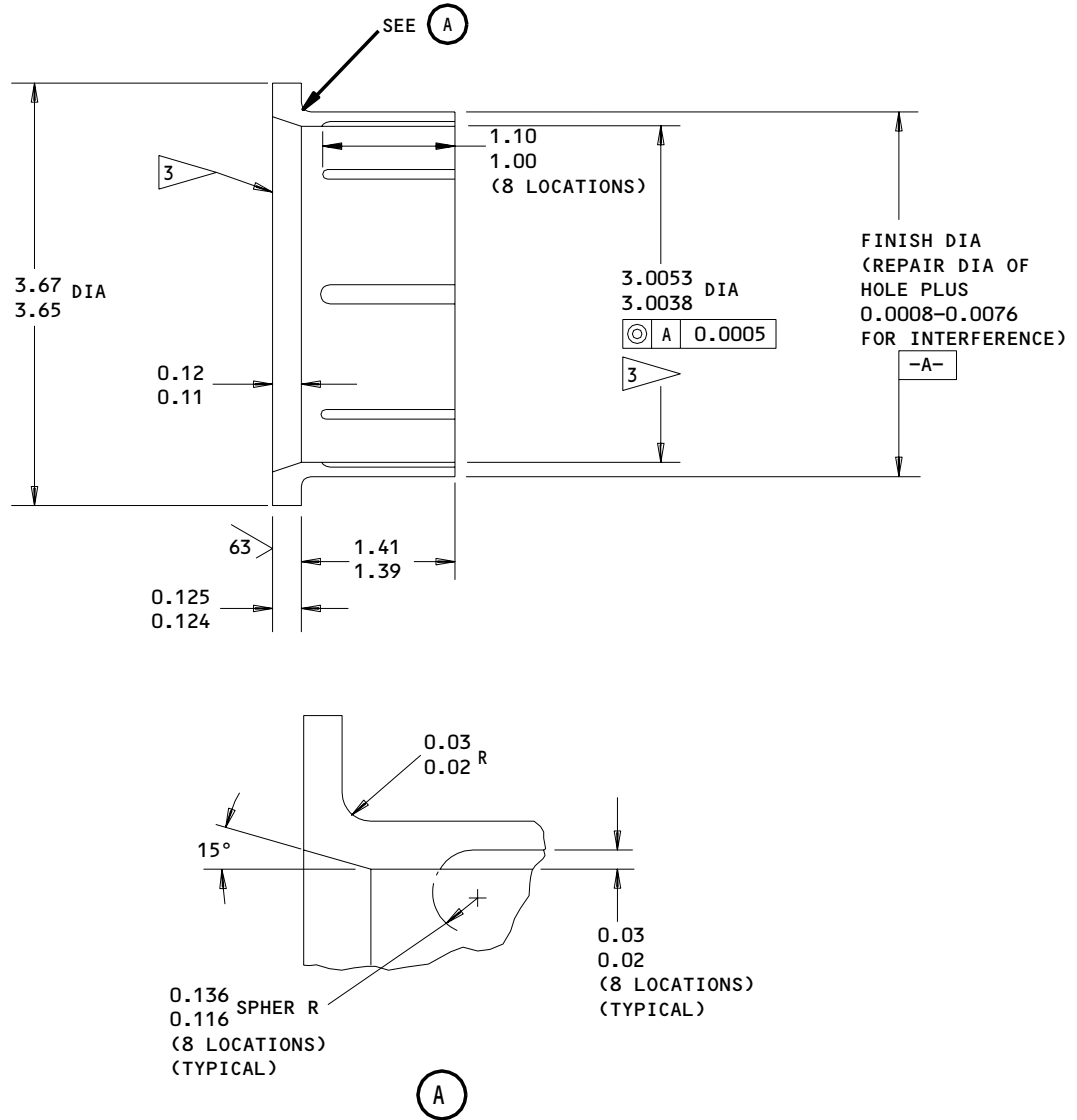
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REPAIR 12-2

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HOLE LOCATION ⑤ FIG. 601 - REPLACES BUSHING (405) 161T6044-1

- 1 MINUS AMOUNT REMOVED FROM LUG FACE
- 2 PLUS AMOUNT REMOVED FROM LUG FACE
- 3 DO NOT PLATE

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, UNLESS SHOWN DIFFERENTLY

MATERIAL: AL-NI-BRI AS SHOWN IN 4640 OR 4880

ALL DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

Oversize Bushing Details
 Figure 604

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REPAIR 12-2

01.1

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SPINDLE - REPAIR 12-3

161T6005-2, -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. Shank - Diameters E, H (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 (Fig. 601)

- A. Machine as required, within repair limits, to remove defects. Blend into the shank-to-head radius.
- B. Shot peen, chrome plate, and grind to get back to the grip length. Do not chrome plate the shank-to-head radius.

NOTE: As an alternative to this chrome plate buildup, you can machine the shoulder face at the thread end to get back to the 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, apply cadmium-titanium plate and refinish.

4. Pin Retention Holes (Fig. 601)

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

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REPAIR 12-3

01.1

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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 as specified in CMM 32-00-02.
- C. Make an undersize nut (Fig. 602).
- D. Be sure to identify the spindle and the nut as matched parts. We recommend that you vibro-engrave MATCHED SET - DO NOT SEPARATE on the spindle and the nut, and paint these parts with yellow BMS 10-60 enamel.

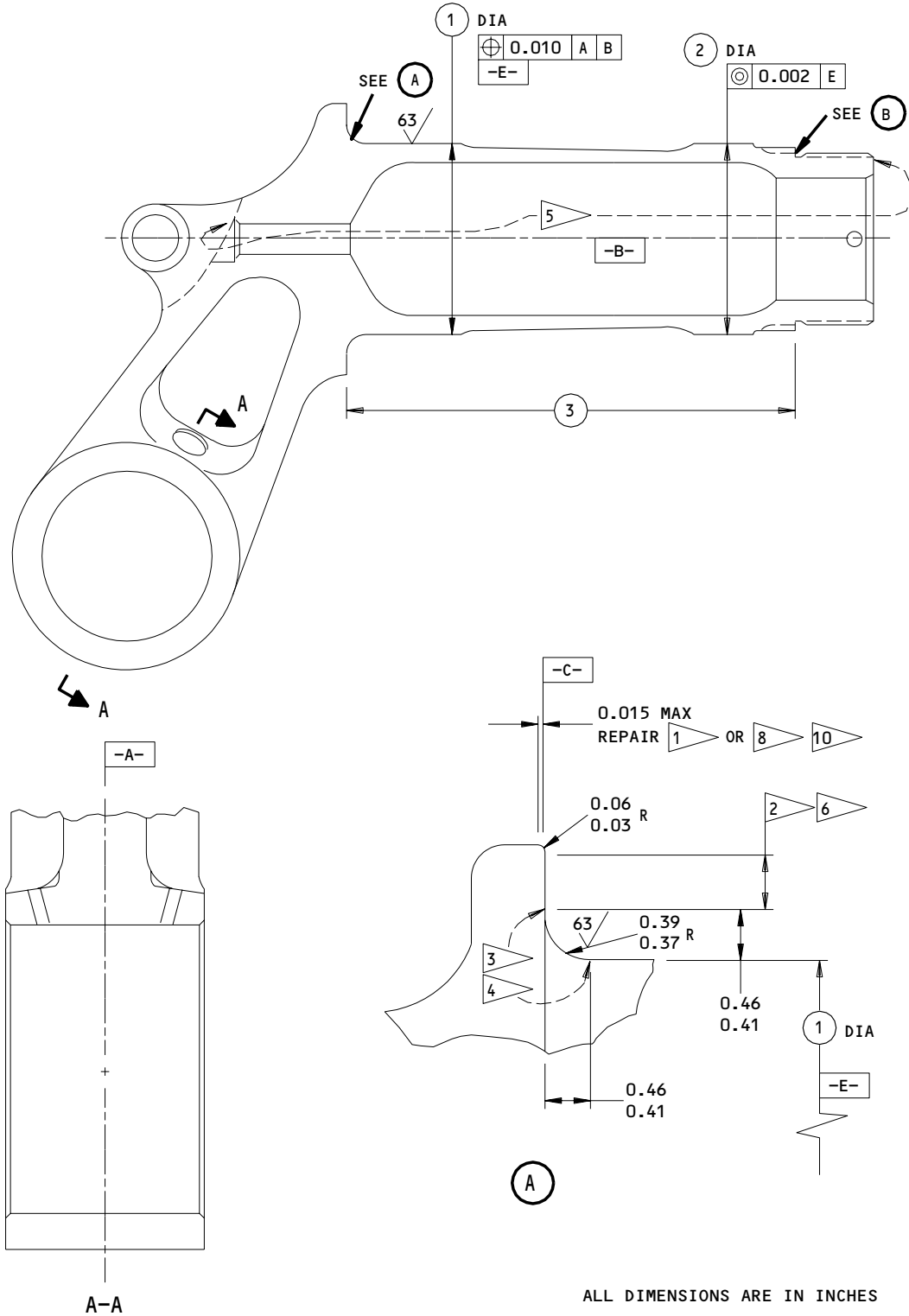
32-11-19

REPAIR 12-3

01.1

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161T6005-2,-4
Spindle Repair and Refinish
Figure 601 (Sheet 1)

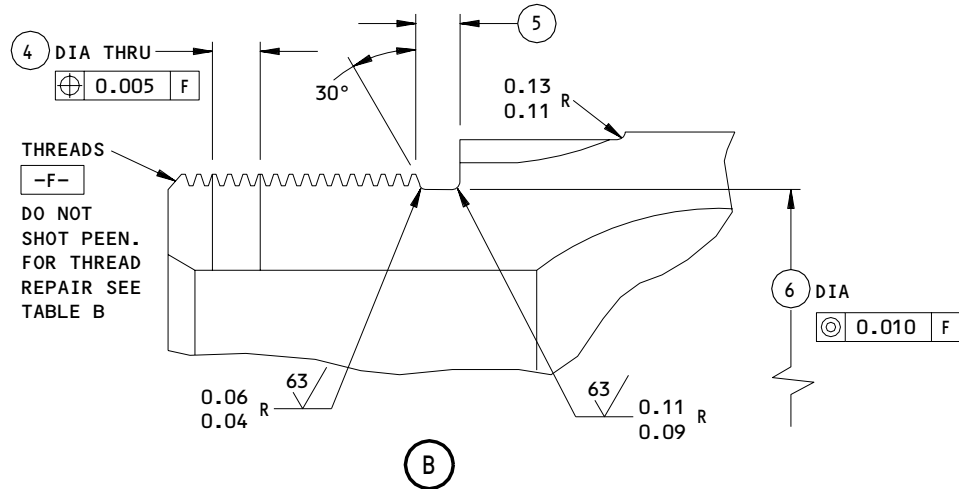
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REFERENCE NUMBER	1	2	3	4	5	6
DESIGN DIMENSION	3.999 3.997	3.874 3.872	9.26 9.24	0.270 0.264	0.23 0.21	3.38 3.37
REPAIR LIMIT	3.977 7	3.852 7	--	0.290 8	0.24 9	SEE TABLE B

TABLE A

UNJ-3A THREAD SIZE	3.500-12 (DESIGN)	3.375-12 (1/8 UNDERSIZE)
MAJOR DIA	3.4729 3.4629	3.3479 3.3379
PITCH DIA	3.4459 3.4411	3.3209 3.3161
MINOR DIA	3.4038 3.3940	3.2788 3.2690
ROOT RADIUS	0.0150 0.0125	0.0150 0.0125
THREAD RELIEF DESIGN DIA	3.38 3.37	3.255 3.245
THREAD RELIEF REPAIR LIMIT	3.35 8	--

TABLE B

161T6005-2,-4
 Spindle Repair and Refinish
 Figure 601 (Sheet 2)

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
REPAIR 12-3


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
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
REFINISH

CHROME PLATE DIAMETER -E-, -H- AS SHOWN IN .



CHROME PLATE AREA NOTED , WITH A 0.08
MAXIMUM PLATING RUNOUT.

CADMIUM-TITANIUM PLATE (F-15.01) ALL OTHER
AREAS, 0.0005 MINIMUM THICK, BUT 0.0005-0.0010
IN HOLES. APPLY BMS 10-11, TYPE 1 PRIMER
(F-20.02) UNLESS SHOWN DIFFERENTLY.

AFTER INSTALLATION OF BUSHINGS AND LUBE
FITTINGS, APPLY BMS 10-60 ENAMEL (F-14.9813,
WHICH REPLACES SRF-14.9813) BUT NOT ON BUSHING
BORES AND FACES, LUBE FITTING, CHROME PLATED
AREAS, OR AS SHOWN BY .

WIPE WITH PRIMER (F-19.45) THE CHROME PLATED
AND THREADED AREAS, AS SHOWN BY .












REPAIR

REF  THRU 

125/ ALL MACHINED SURFACES UNLESS SHOWN
DIFFERENTLY

SHOT PEEN: RC 55-65 SHOT HEAT TREAT
0.016-0.033 SHOT SIZE
0.014-0.018 A2 INTENSITY

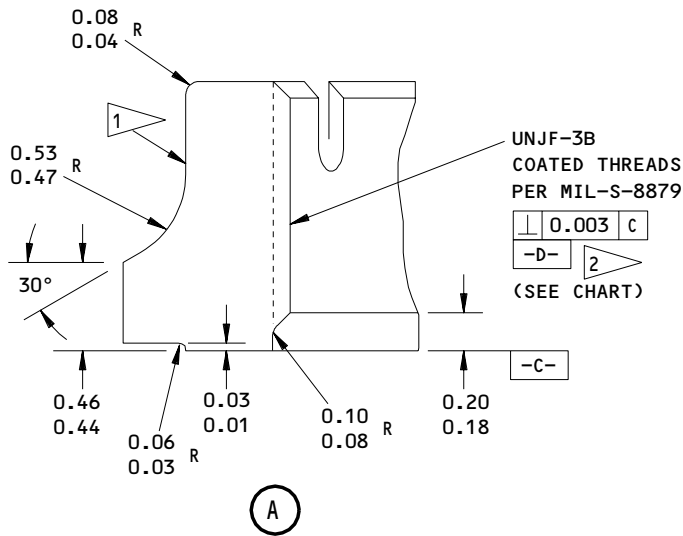
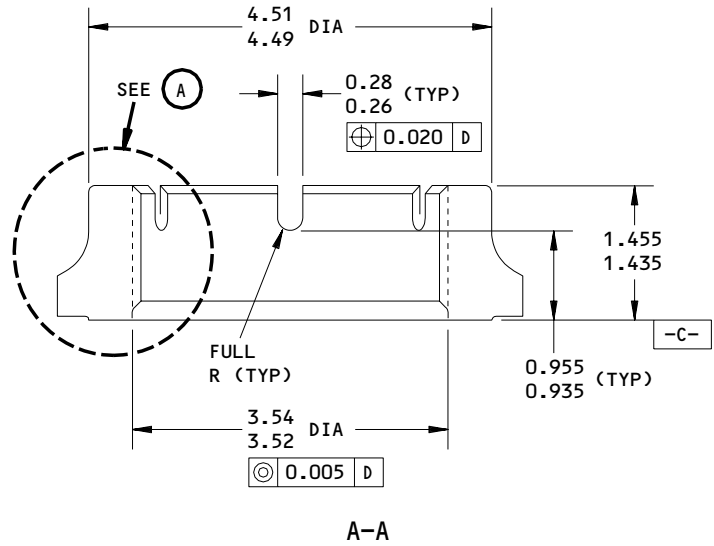
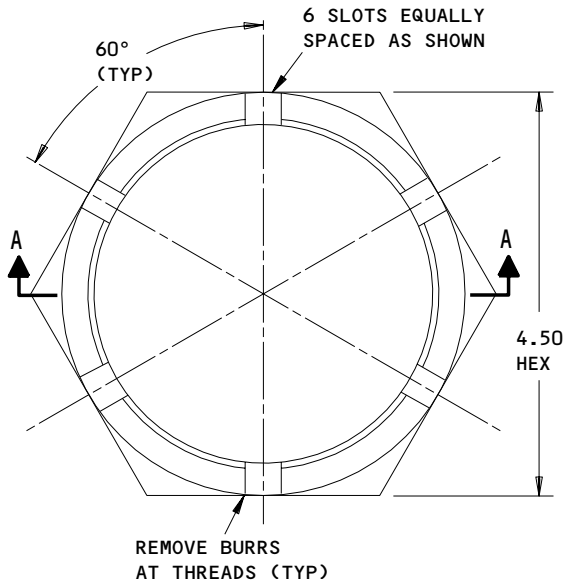
MATERIAL: 4340M STEEL, 275-300 KSI
ALL DIMENSIONS ARE IN INCHES

-  CHROME PLATE (F-15.34), 0.003 MINIMUM
THICK
-  FLASH CHROME PLATE (F-15.03) 0.0003-
0.0005 THICK AND WIPE THE PLATING WITH
PRIMER (F-19.45)
-  CADMIUM TITANIUM PLATE (F-15.01) AND
WIPE THE PLATING WITH PRIMER (F-19.45)
-  NO CHROME PLATE
-  AFTER CADMIUM-TITANIUM PLATING AND PRIMER,
APPLY CORROSION PREVENTIVE COMPOUND
MIL-C-11796 (F-19.03) ON INTERNAL BORE
-  NO ENAMEL
-  LIMIT FOR CHROME PLATE BUILDUP AND
GRIND TO DESIGN DIMENSIONS AND FINISH.
PUT A 0.08 MAXIMUM PLATING RUNOUT AT
EDGES, HOLES AND RELIEFS UNLESS SHOWN
DIFFERENTLY
-  RESTORATION TO DESIGN DIMENSIONS IS NOT
REQUIRED
-  LIMIT FOR RESTORING GRIP LENGTH WHEN HEAD
FACE IS MACHINED BUT NOT RESTORED TO
DESIGN DIMENSIONS BY CHROME PLATE BUILDUP.
(RESTORATION OF GROOVE WIDTH TO DESIGN
DIMENSIONS IS NOT REQUIRED)
-  RESTORE GRIP LENGTH BY MACHINING FACE AT
THREAD RELIEF PER .

161T6005-2,-4
Spindle Repair and Refinish
Figure 601 (Sheet 3)

32-11-19
REPAIR 12-3
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01.1



UNJF-3B THREAD SIZE	3.500-12 (DESIGN) (REF)	3.375-12 (1/8 UNDERSIZE)
MAJOR DIA	3.5008 3.4880	3.3758 3.3630
PITCH DIA	3.4537 3.4459	3.3287 3.3209
MINOR DIA	3.4288 3.4188	3.3038 3.2938

REFINISH

CADMIUM-TITANIUM PLATE (F-15.01). APPLY PRIMER AND ENAMEL PER CMM 32-00-02. 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 DO NOT SHOT PEEN THREADS

REPAIR

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

BREAK SHARP EDGES 0.02-0.03 R UNLESS SHOWN DIFFERENTLY

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 161T6019-1
 Undersize Nut Details
 Figure 602

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REPAIR 12-3

01.1

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HOSE CLAMP SADDLE ASSEMBLY – REPAIR 13-1

272T6129-1, -3

NOTE: Refer to REPAIR-GEN for list of applicable standard practices, and to IPL Fig. 2 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instructions, Fig. 601.

1. Bushing Replacement (Fig. 601)

- A. Remove bushings.
- B. Install new bushings using shrink-fit method, with BMS 5-95 sealant.
- C. Check dimensions and machine as necessary to dimensions and finish shown.
- D. Seal bushings as noted on repair figure.

2. Lug Holes (Fig. 601)

A. Installation of Oversize Bushings

- (1) Machine as required, within repair limits, to remove defects.
- (2) Shot peen, chemical treat and apply primer, BMS 10-11 type 1.
- (3) Manufacture bushings (Fig. 602), as required, to compensate for amount of material removed in step (1).
- (4) Install bushings per par. 1.

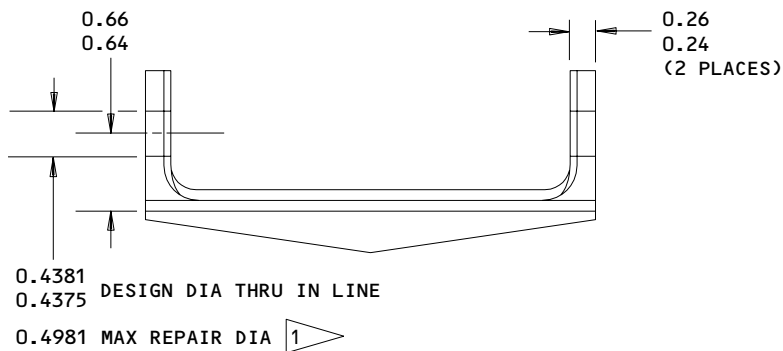
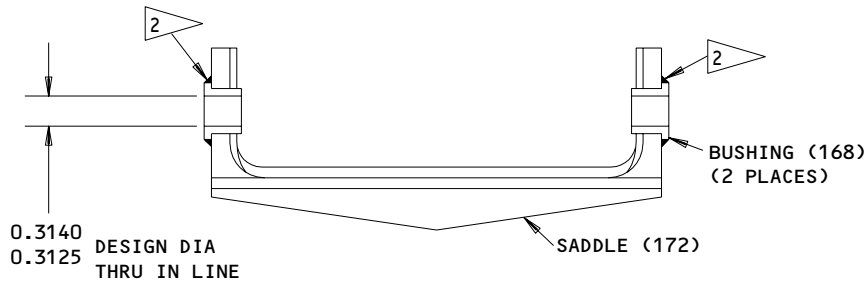
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REPAIR 13-1

01.1

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REFINISH

CHROMIC ACID ANODIZE (F-17.04) ALL OVER AFTER
 INSTL OF BUSHINGS, APPLY PRIMER, BMS 10-11,
 TYPE 1 (F-20.02) AND ENAMEL, BMS 10-60 (SRF-
 14.9813) EXCEPT IN HOLES AND BUSHING FLANGES

- 1 LIMIT FOR INSTL OF OVERSIZE BUSHINGS
- 2 FILLET SEAL FLANGE WITH SEALANT BMS 5-95

REPAIR

REF 1
 125 MACHINE FINISH

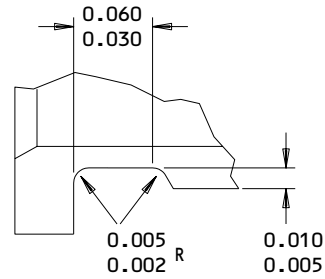
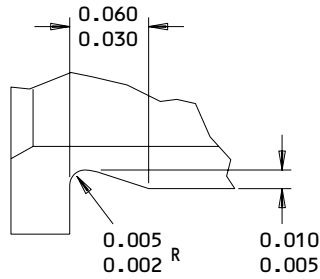
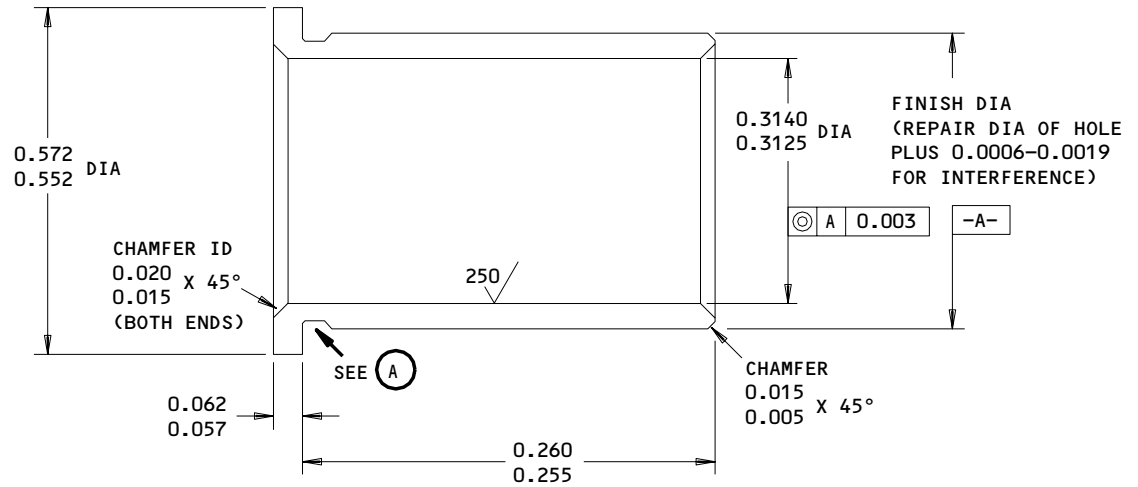
SHOT PEEN:
 0.023-0.055 SHOT SIZE
 0.012 A2 INTENSITY

MATERIAL: AL ALLOY
 ALL DIMENSIONS ARE IN INCHES

272T6129-1,-3
 Saddle Repair and Refinish
 Figure 601

32-11-19

REPAIR 13-1
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(A)

63/ MACHINED SURFACES EXCEPT AS NOTED

BREAK SHARP EDGES

CADMIUM PLATE (F-15.06) ALL OVER EXCEPT IN BORE

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

ALL DIMENSIONS ARE IN INCHES

REPLACES BUSHING (168) BACB28X5M026

Oversize Bushing Details
Figure 602

32-11-19

REPAIR 13-1

01

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PIN, TRUCK POSITIONER ATTACH - REPAIR 14-1

273T6131-1

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.

3. Relief Grooves

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen and apply cadmium-titanium plate followed by primer.

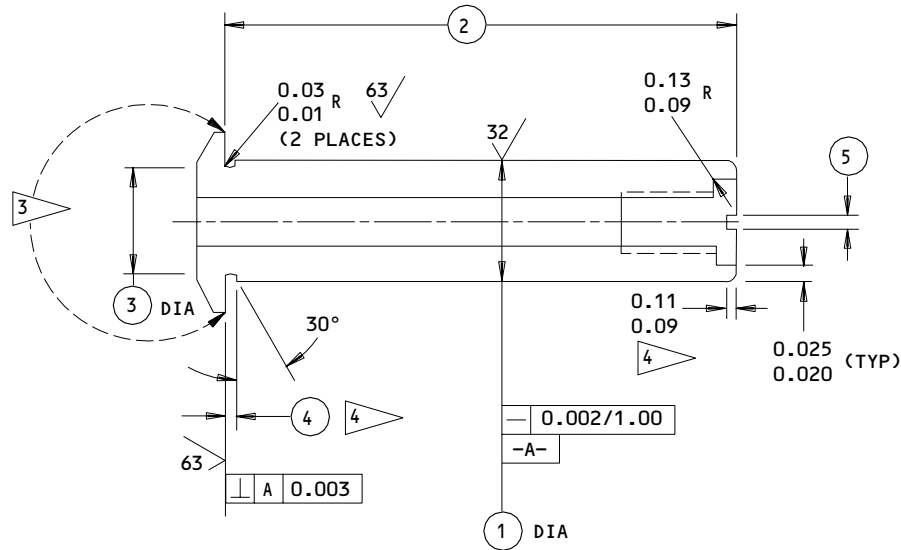
32-11-19

REPAIR 14-1

01

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	①	②	③	④	⑤
DESIGN DIM	0.999 0.998	4.52 4.49	0.96 0.95	0.11 0.09	0.13 0.11
REPAIR LIMIT	0.978 ①	---	0.93 ②	0.13 ②	0.15 ②

REFINISH

CHROME PLATE (F-15.03) DIA -A-, 0.0015 MIN THICK. OBSERVE CHROME PLATE RUNOUT AS NOTED BY ④

PASSIVATE (F-17.09) ALL OVER

APPLY PRIMER & ENAMEL PER ③ AFTER PASSIVATING

① LIMIT FOR CHROME PLATE BUILDUP & GRINDING TO DESIGN DIM & FINISH. OBSERVE PLATING RUNOUT AS NOTED

② RESTORATION TO DESIGN DIM NOT REQUIRED

③ APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02) FOLLOWED BY ENAMEL, BMS 10-60, COLOR 707 (SRF-14.9813)

④ CHROME PLATE RUNOUT IN THIS AREA

REPAIR

REF ① ②

125/ MACHINE FINISH EXCEPT AS NOTED

SHOT PEEN: 0.017-0.046 SHOT SIZE
 0.016 A2 INTENSITY

MATERIAL: 15-5PH CRES, 150-170 KSI

ALL DIMENSIONS ARE IN INCHES

273T6131-1
 Pin Repair and Refinish
 Figure 601

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REPAIR 14-1

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01

HOSE SUPPORT ASSEMBLY, TRUCK POSITIONER – REPAIR 15-1

273T6134-1

NOTE: Refer to REPAIR-GEN for list of applicable standard practices. Refer to IPL Fig. 2 for item numbers.

1. Bushing Replacement (Fig. 601)

- A. Remove bushings.
- B. Install new bushings using shrink-fit method, with BMS 3-24 grease applied to faying surfaces.
- C. Check dimensions and machine as necessary to dimensions and finish shown.
- D. Seal bushing flanges with sealant, BMS 5-95.
- E. Apply grease at all lube fittings until grease appears at ID of bushings, to ensure lube passages are clear.

2. Lube Fitting Replacement

- A. Replace lube fitting (932) per 32-00-03.

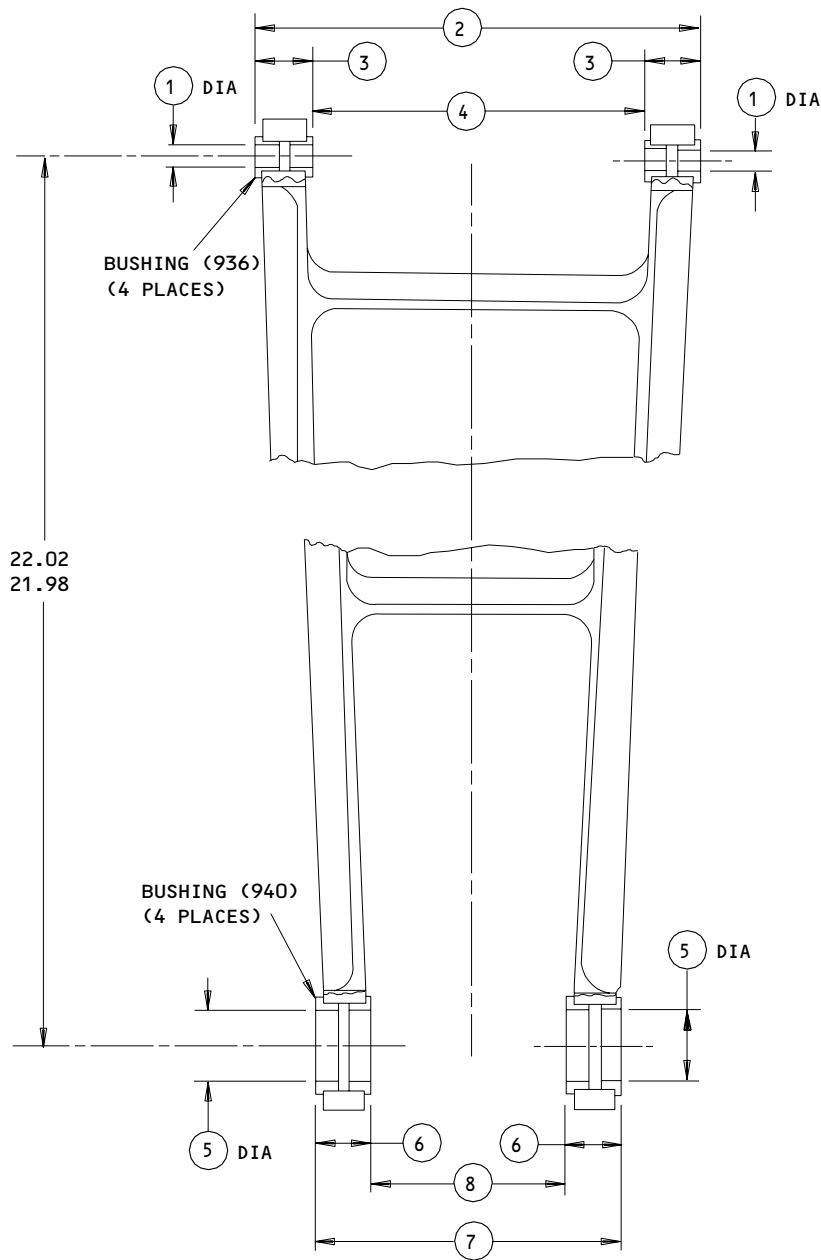
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REPAIR 15-1

01.1

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	①	②	③	④	⑤	⑥	⑦	⑧
DESIGN	0.3140	6.254	0.734	4.796	1.0015	0.729	4.274	2.846
DIM	0.3125	6.184	0.704	4.766	1.0000	0.699	4.244	2.816

273T6134-1
 Bushing Replacement
 Figure 601

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REPAIR 15-1

01

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HOSE SUPPORT – REPAIR 15-2

273T6134-2

NOTE: Refer to REPAIR-GEN for a list of applicable standard practices, and to IPL Fig. 2 for item numbers. For repair of surfaces which is only replacement of the 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 lets you remove corrosion without machining the entire bore oversize, if corrosion is only at the center area which is open between two bushings.

- (1) Find the repair diameter and width of groove necessary to remove corrosion (Fig. 602).
- (2) Machine the center area as necessary.
- (3) Chemical treat and apply primer, BMS 10-11, type 1.
- (4) Install replacement bushings per REPAIR 15-1.
- (5) Completely fill the cavity under and between the bushings with BMS 3-33 or MIL-G-23827 grease.

B. Method 2 -- Installation of Oversize Bushings

- (1) Machine as necessary, within repair limits, to remove defects.
- (2) Shot peen, chemical treat and apply primer, BMS 10-11 type 1.
- (3) Make bushings (Fig. 603), as necessary, to adjust for the amount of material removed in step (1).
- (4) Install the bushings per REPAIR 15-1.

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REPAIR 15-2

01.1

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2. Legs (Fig. 601)

NOTE: Only one of the two flanged areas, forward or aft, can be repaired on each of the two legs, inboard or outboard, of a support.

- A. Blend out defects smoothly as necessary, within the area shown. Blend out this area with the adjacent surfaces in a 10:1 ratio.
- B. Penetrant examine the machined surfaces per SOPM 20-20-02.
- C. Shot peen as indicated.
- D. Chemical treat the area; apply primer and enamel as indicated.

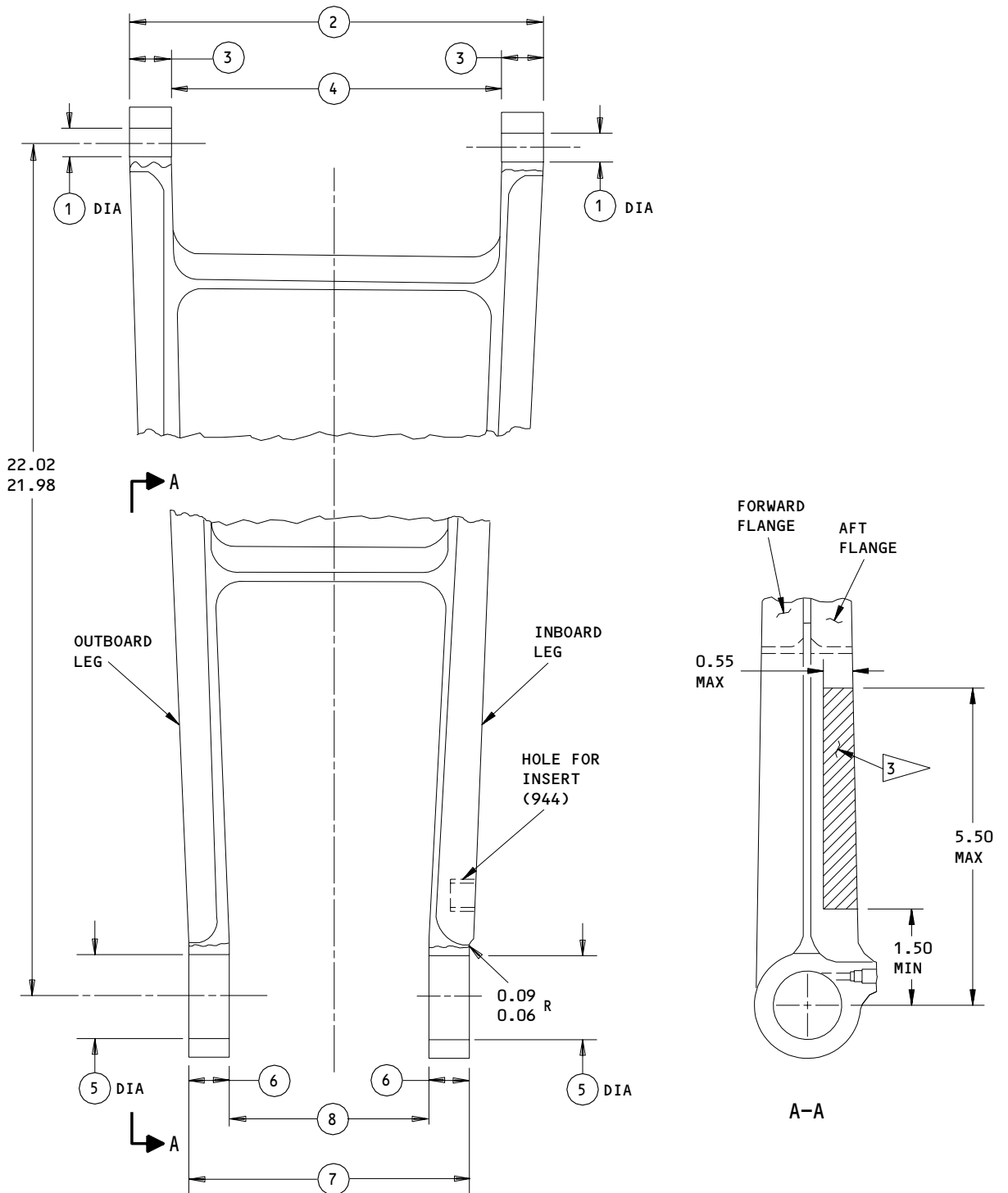
32-11-19

REPAIR 15-2

01.1

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273T6134-2

Support Repair and Refinish
Figure 601 (Sheet 1)








32-11-19

REPAIR 15-2

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



01.1

	①	②	③	④	⑤	⑥	⑦	⑧
DESIGN DIM	0.4381 0.4375	6.13 6.07	0.61 0.59	4.91 4.89	1.1882 1.1875	0.605 0.585	4.15 4.13	2.96 2.94
REPAIR LIMIT 	0.4981	6.04 	0.56 	4.94 	1.2482	0.555 	4.10 	2.99 

REFINISH

ANODIZE (F-17.05) ALL OVER. APPLY PRIMER, BMS 10-11, TYPE 1 (F-20.02) AND ENAMEL, BMS 10-60, COLOR 707 (SRF-14.9813), EXCEPT IN HOLES, ON THREADS, OR LUG FACES UNDER BUSHING FLANGES

REPAIR


REF   
 125  ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN:
 0.017-0.023 SHOT SIZE
 0.016 A2 INTENSITY



MATERIAL: AL ALLOY

ALL DIMENSIONS ARE IN INCHES

 LIMIT FOR INSTALLATION OF OVERSIZE BUSHINGS

 LUG FACE MACHINING REQUIREMENTS:

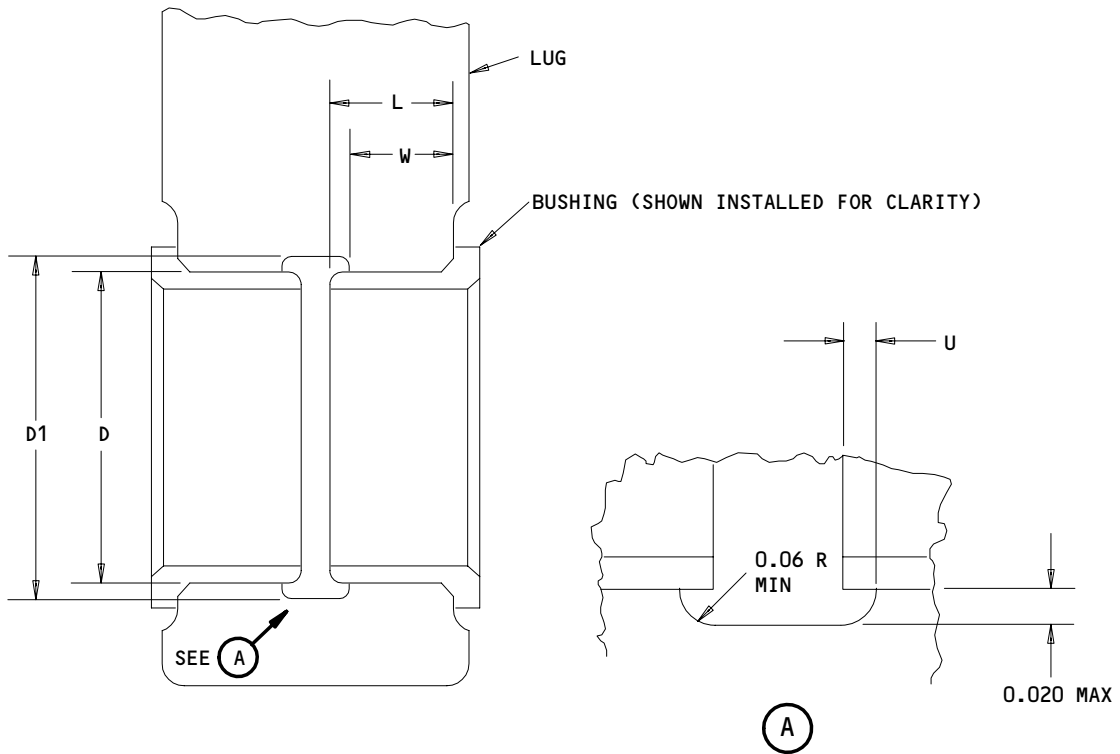
1. MATERIAL REMOVED FROM ANY FACE MUST NOT EXCEED HALF THE DIFFERENCE BETWEEN THE DESIGN DIMENSION
2. FLAT SURFACE MUST BE MINIMUM OF 0.02 LARGER THAN FLANGE DIAMETER OF BUSHING TO BE INSTALLED
3. BLEND MISMATCH STEPS TO 0.18-0.26 RADIUS, OR IF WITHIN 0.10 OF LUG FILLET RADIUS, USE SAME RADIUS AS LUG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

 BLEND OUT DEFECTS WITHIN THIS AREA 
 ON ONLY ONE FLANGE (FORWARD OR AFT) ON EACH LEG (OUTBOARD OR INBOARD) OF A SUPPORT

273T6134-2
 Support Repair and Refinish
 Figure 601 (Sheet 2)

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 REPAIR 15-2
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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

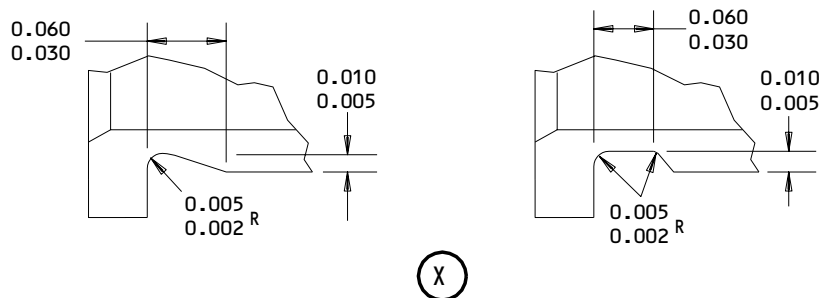
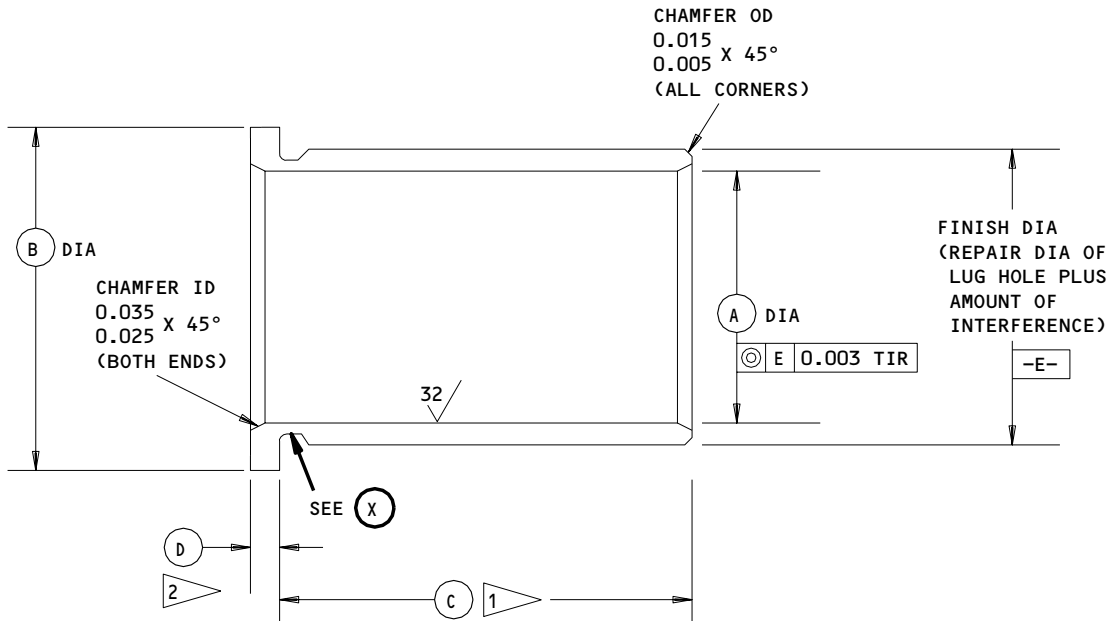
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REPAIR 15-2

01.101

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LOCATION (FIG. 601)	REPLACES BUSHING	A	B	C 1	D 2	INTERFERENCE
1	(936) BACB28X5M026	0.3140 0.3125	0.572 0.552	0.260 0.255	0.062 0.057	0.0019 0.0004
5	(940) BACB28X16M026	1.0015 1.0000	1.385 1.365	0.260 0.255	0.062 0.057	0.0031 0.0010

63/ MACHINED SURFACES EXCEPT AS NOTED

BREAK SHARP EDGES 0.010-0.020 R

CADMIUM PLATE (F-15.06) EXCEPT IN BORE

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

ALL DIMENSIONS ARE IN INCHES

1 MINUS AMOUNT REMOVED FROM LUG FACE
 2 PLUS AMOUNT REMOVED FROM LUG FACE

Oversize Bushing Details
 Figure 603

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REPAIR 15-2

01.101

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FAN AND DRIVE ASSEMBLY – REPAIR 16-1

161T1240-3

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 15 or 16 for item numbers.

1. Parts Replacement (Fig. 601)

A. Shroud and seal assembly (642A) -- Refer to REPAIR 16-2.

B. Fan assembly (668)

(1) Install replacement inserts (670) in fan (672) with wet BMS 10-11, type 1 primer (F-20.04), 3/4 to 1-1/2 turns below the surface. Remove the tang.

(2) Refinish -- Refer to REPAIR 19-1.

C. Bearings (660), spacer (662), retainer (664)

(1) Remove the old bearings (660) and spacer (662) from retainer (664). The bearings are a clearance fit in the retainer. If they do not come out easily, be sure to push or pull on the bearings in an axial direction only.

(2) Install replacement bearings (660) and spacer (662) in retainer (664) with a thin layer of BMS 3-33 or MIL-G-23827 grease on mating surfaces.

(3) Install retainer (664) into the hub of fan (668) with BMS 10-11, type 1 primer on mating surfaces.

2. Complete Assembly (Fig. 601)

A. Install fan (668) into shroud and seal assembly (642A) with BMS 3-33 or MIL-G-23827 grease on mating surfaces.

B. Coat spacer (674) with BMS 3-33 or MIL-G-23827 grease. Install the spacer onto the hub of the shroud and seal assembly, with the chamfered face toward the fan bearings.

C. Install cup (682) on coupling (684) with wet primer, BMS 10-11, type 1 primer on mating surfaces. Install screws (678) and washer (680).

D. Install the coupling onto the hub of the shroud and seal assembly with screws (634) and washers (636).

E. Install the drive bellows in the fan with wet BMS 10-11, type 1 primer on mating surfaces. Install bolts (666). Install cover (632) with washers (636) and screws (634).

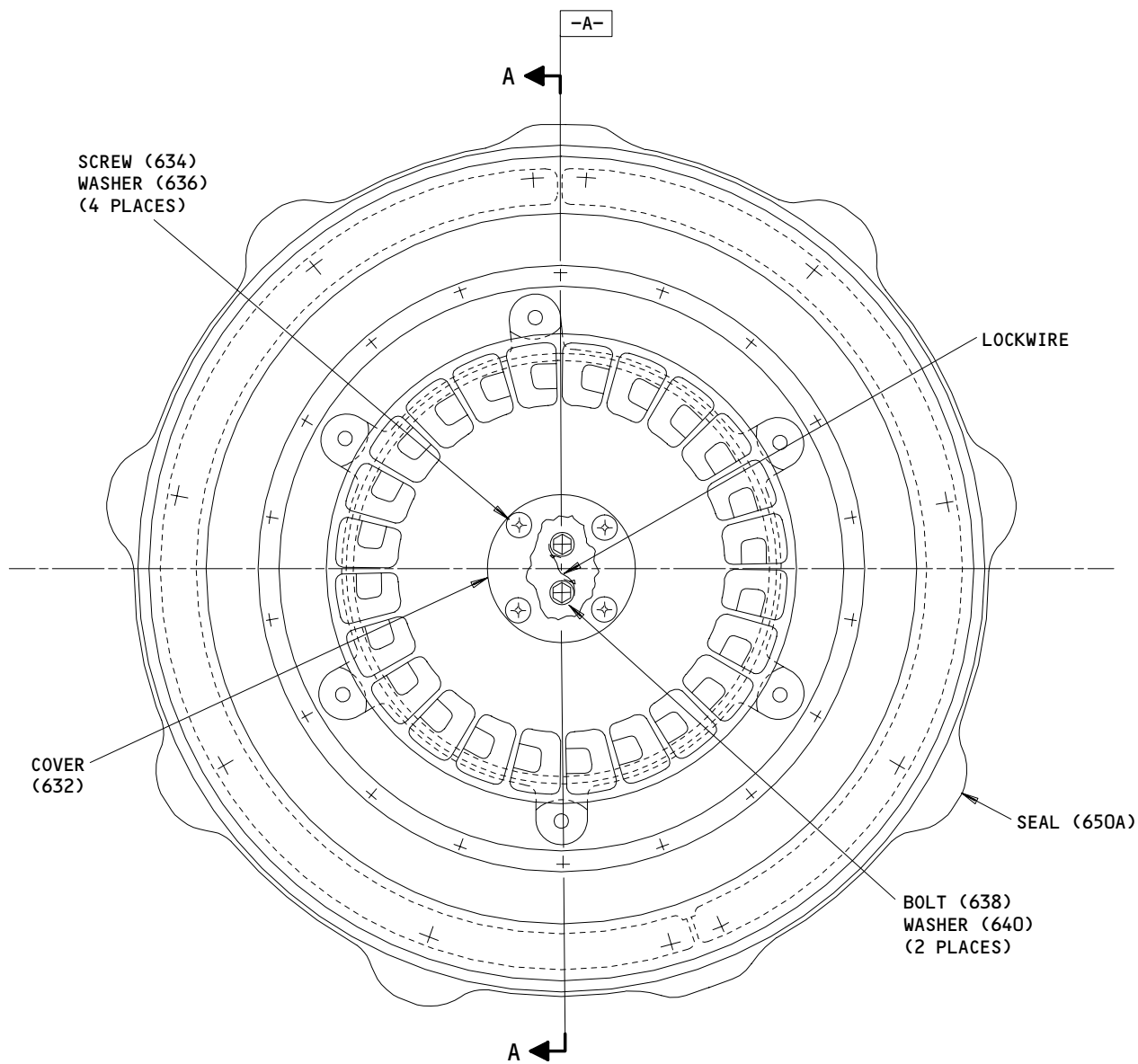
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REPAIR 16-1

01.1

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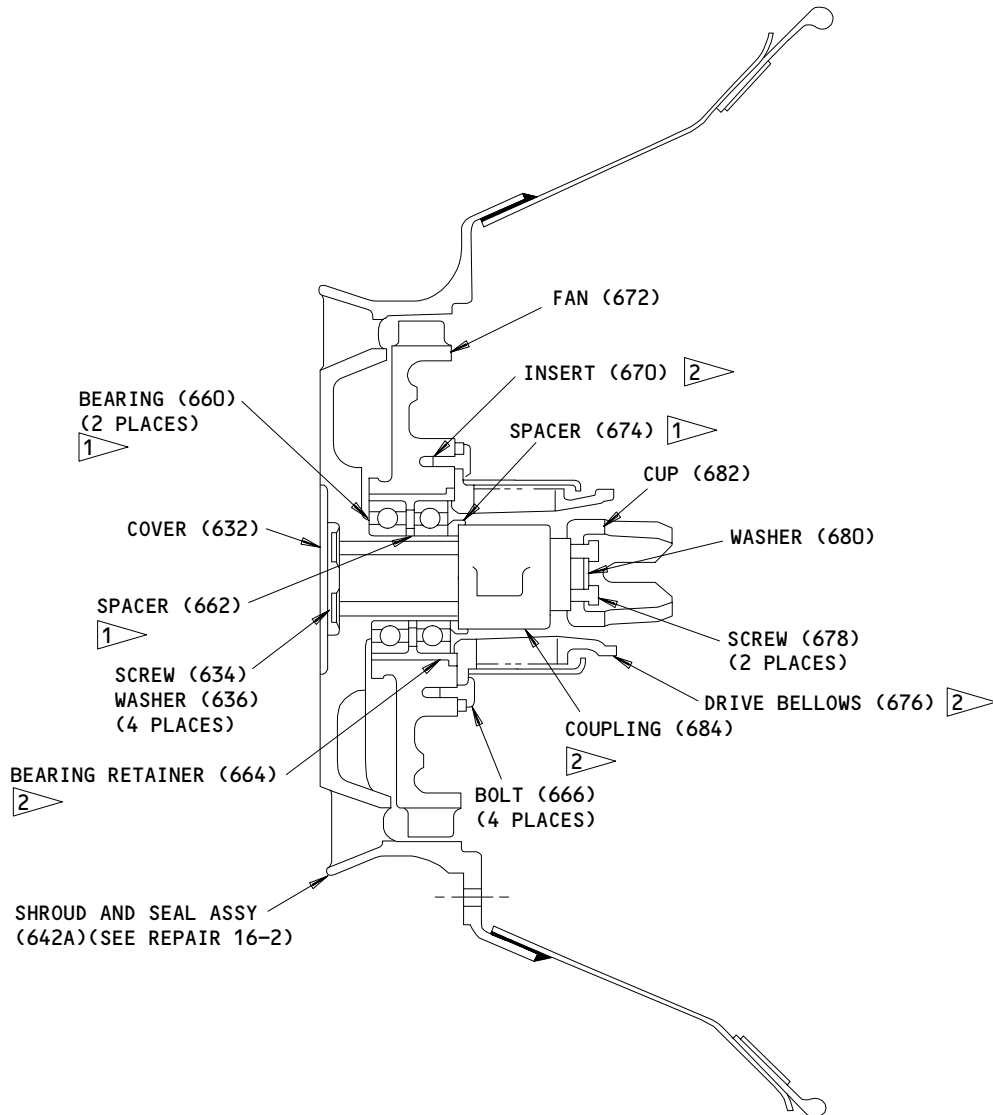


Fan and Drive Assembly Repair
Figure 601 (Sheet 1)

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REPAIR 16-1
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FAN AND DRIVE ASSY (630A)
A-A

- 1 ▷ COAT WITH GREASE MIL-G-23827 BEFORE INSTALLATION
- 2 ▷ INSTALL WITH WET PRIMER BMS 10-11, TYPE I ON FAYING SURFACES

Fan and Drive Assembly Repair
Figure 601 (Sheet 2)

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REPAIR 16-1

01

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SHROUD AND SEAL ASSEMBLY - REPAIR 16-2
161T1240-4

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

1. Parts Replacement (Fig. 601)

- A. Bond seal (650A) to skirt (654) with type 60 adhesive. Install seal retainers (659, 659G), bolts (644), and collars (646).
- B. Position reduced-height lobe of seal opposite hole in fan shroud (658) which is offset from even spacing of other five holes. Bond seal to shroud with type 60 adhesive and rivets (652).
- C. Apply fillet seal of type 60 adhesive on exterior interface between shroud and skirt, as shown. Remove excess adhesive before it cures.
- D. Apply enamel, BMS 10-60 to outside face of shroud and seal, as shown.

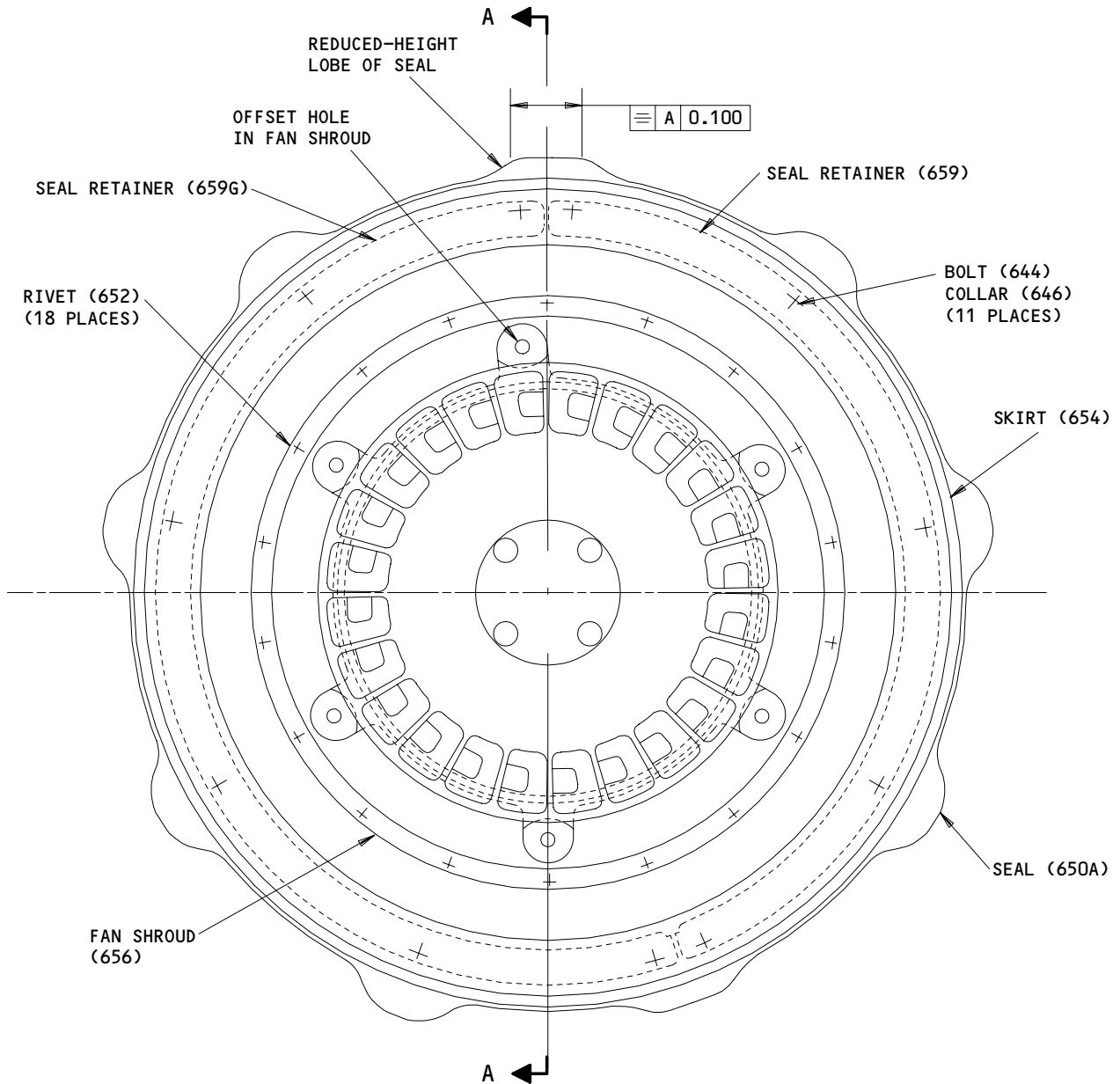
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REPAIR 16-2

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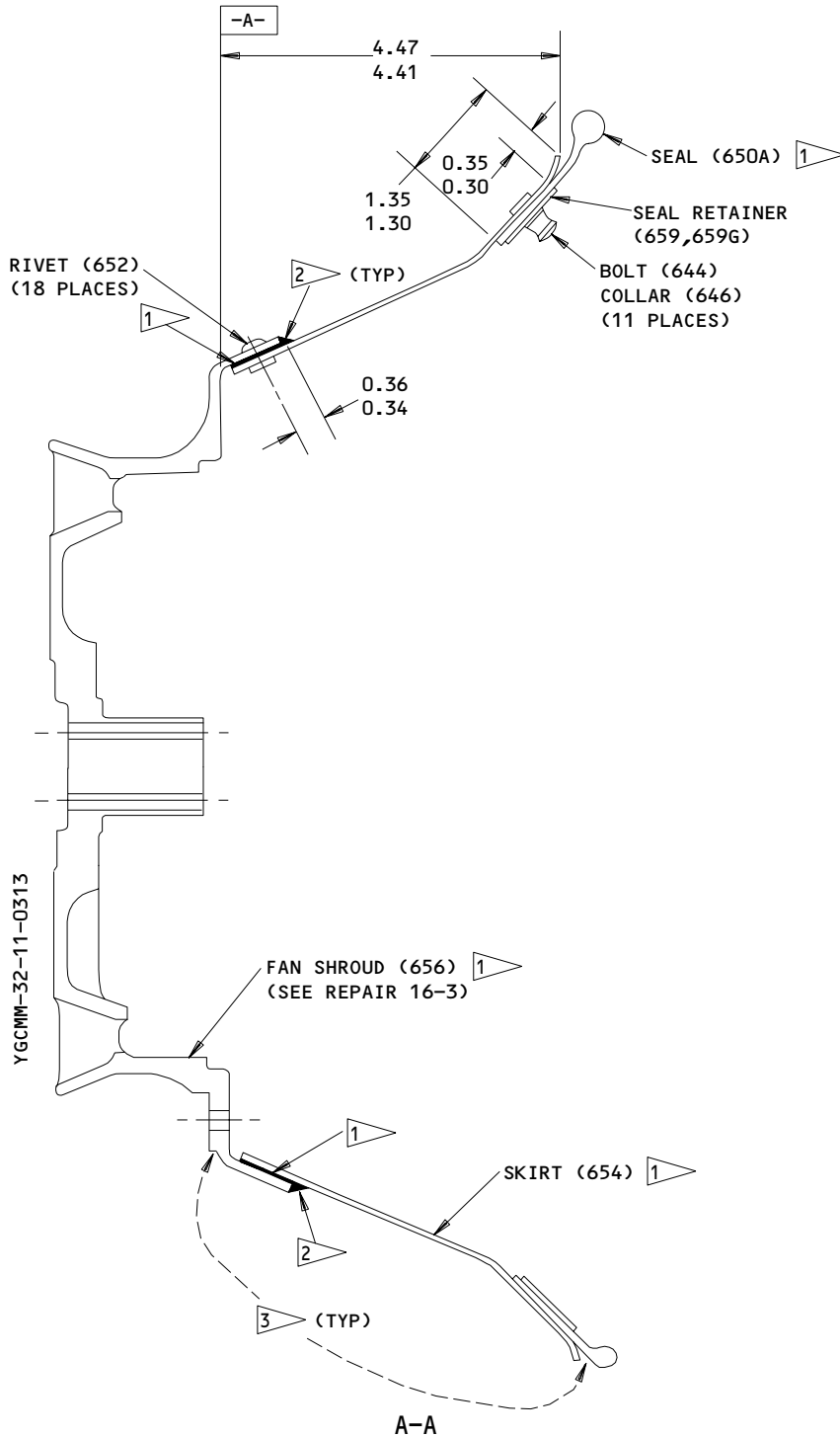


161T1240-4
 Shroud and Seal Assembly Repair
 Figure 601 (Sheet 1)

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REPAIR 16-2
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01



- 1 BOND WITH TYPE 60 ADHESIVE. REMOVE EXCESS ADHESIVE BEFORE IT CURES
- 2 FILLET SEAL WITH TYPE 60 ADHESIVE. REMOVE EXCESS ADHESIVE BEFORE IT CURES
- 3 APPLY ENAMEL, BMS 10-60 (SRF-14.9813)

161T1240-4
Shroud and Seal Assembly Repair
Figure 601 (Sheet 2)

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REPAIR 16-2

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FAN SHROUD - REPAIR 16-3
161T1241-1

NOTE: Refer to REPAIR-GENERAL for list of applicable standard practices, and to IPL Fig. 15 or 16 for item numbers. For repair of surfaces which may require only restoration of original finish, refer to Refinish instruction, Fig. 601.

1. Inserts (658G)

- A. Remove old inserts. Install replacement inserts (658G) 3/4 to 1-1/2 turns below surface. Remove tang.

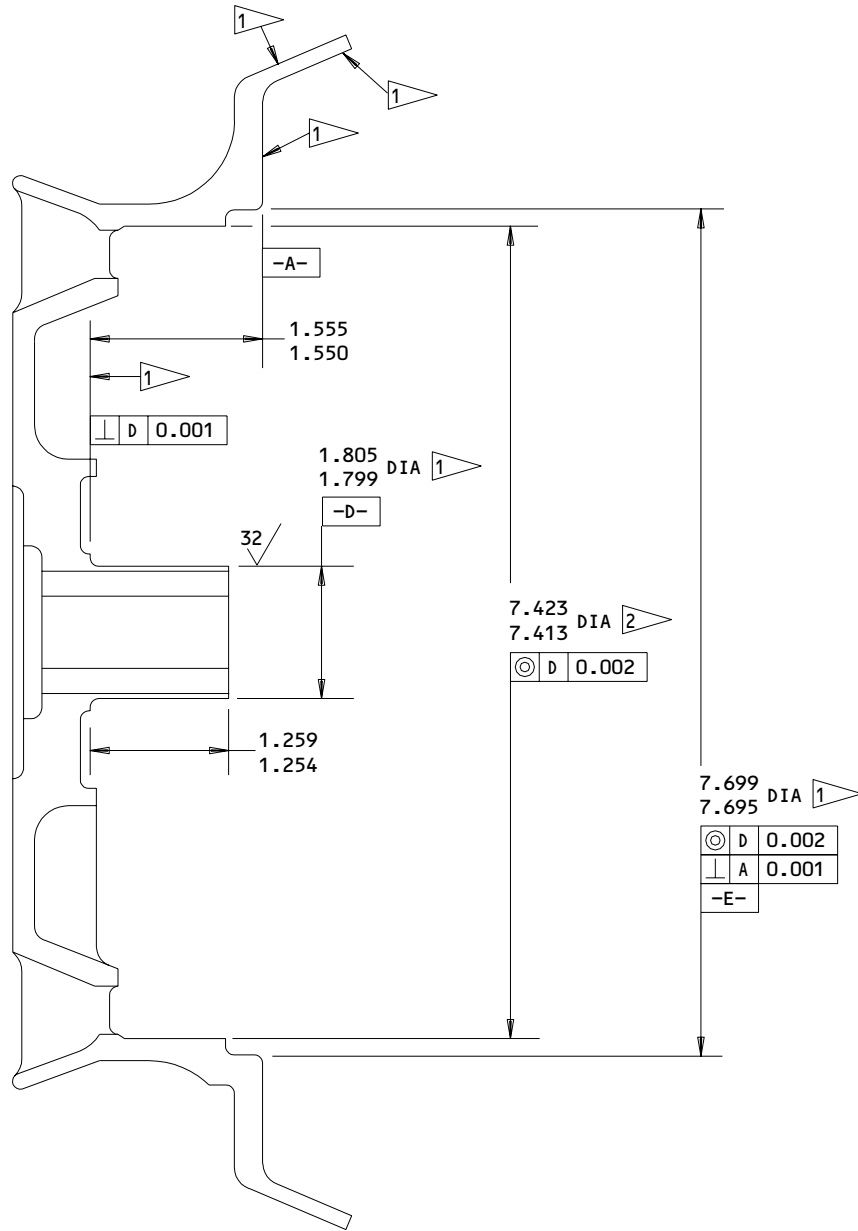
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REPAIR 16-3

01.1

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REFINISH

CHROMIC ACID ANODIZE AND APPLY PRIMER, BMS 10-11, TYPE I (F-18.13) EXCEPT AS NOTED BY 2. APPLY ENAMEL, BMS 10-60 (SRF-14.9813) ON ALL PRIMED SURFACES EXCEPT AS NOTED BY 1. FILL LETTERS WITH BLACK ENAMEL BMS 10-60 (SRF-14.9815-701)

- 1 NO ENAMEL
- 2 NO PRIMER OR ENAMEL

REPAIR

(SAME AS REFINISH)
 MATERIAL: AL ALLOY
 ALL DIMENSIONS ARE IN INCHES

161T1241-2
 Fan Shroud Refinsh
 Figure 601

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REPAIR 16-3
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MISCELLANEOUS PARTS REFINISH – REPAIR 19-1

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 19-1

01.101

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 15 or 16</u>		
Nuts (335, 385)	4340M Steel, 275-300 ksi	Cadmium-titanium plate (F-15.01) all over. Apply primer and enamel per CMM 32-00-02.
Washer (340)	4340 Steel, 180-200 ksi	Cadmium plate (F-15.02) except chrome plate (F-15.03) on the face of the largest end.
Washer (390)	4340 Steel, 180-200 ksi	Chrome plate (F-15.34) the faces, 0.0015-0.0020 inch thick. Do not grind. Cadmium plate and apply primer (F-16.01) on other surfaces. Apply the primer and enamel per CMM 32-00-02.
Washer (425)	4330M or 4340 Steel, 180-200 ksi	Cadmium plate and apply primer, BMS 10-11, Type 1 (F-16.01). Apply enamel, BMS 10-60 (F-14.9813, which replaces SRF-14.9813) on OD only.
Hubcap assy (436)	--	Apply enamel, BMS 10-60 (F-14.9813, which replaces SRF-14.9813) all over but not in radius and groove inside outer edge.
Hubcap (445) Seal retainers (659, 659G)	Al alloy	Chromic acid anodize and apply primer, BMS 10-11, Type 1 (F-18.13).
Washer (457, 680)	15-5PH, 150-170 ksi	Passivate (F-17.25, which replaces F-17.09).
Support (480)	Al alloy	Chromic acid anodize and apply primer, BMS 10-11, Type 1 (F-18.13) but no primer on threads. Apply dry film lube (F-19.81) on threads.
Nut (500)	Al alloy	Chromic acid anodize and apply primer, BMS 10-11, Type 1 (F-18.13).

Refinish Details
Figure 601 (Sheet 1)

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REPAIR 19-1

01.1

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 15 or 16</u>		
Washers (520,568)	15-5PH, 180-200 ksi	Passivate (F-17.25, which replaces F-17.09).
Washers (567E,567F)	AI-Ni-Bronze per AMS 4640 or 4880	Cadmium plate (F-15.06).
Cover (632)	Al alloy	Chromic acid anodize (F-17.02) and apply BMS 10-11, Type 1 primer (F-20.02) and enamel, BMS 10-60 (F-14.9813, which replaces SRF-14.9813).
Skirt (654)	Al alloy	Sulfuric acid anodize (F-17.03) and apply BMS 10-11, Type 1 primer (F-20.03).
Spacer (662)	15-5PH, 150-170 ksi	Cadmium plate (F-15.25).
Retainer (664)	15-5PH, 150-170 ksi	Passivate (F-17.25, which replaces F-17.09) all over. Cadmium plate (F-15.25) but not in the interior bore.
Fan (672)	Al alloy	Sulfuric acid anodize (F-17.03). Apply primer BMS 10-11, Type 1 (F-20.02) and enamel BMS 10-60 (F-14.9813, which replaces SRF-14.9813) but no primer and enamel on blade profiles and tips, on the surface with inserts (670), or on hub IDs.

Refinish Details
Figure 601 (Sheet 2)

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REPAIR 19-1

01.1

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 2</u>		
Washer (916)	15-5PH, 150-170 ksi	Passivate (F-17.25, which replaces F-17.09). Apply BMS 10-11, Type 1 primer (F-20.02) and BMS 10-60 (F-14.9813, which replaces SRF-14.9813) enamel, but no enamel on face with lugs.
Washer (924)	15-5PH, 150-170 ksi	Passivate (F-17.25, which replaces F-17.09).
Retainer (952)	Al alloy	Chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).
<u>Fig. 3</u>		
Channel (320,350C, 375,405B,405C,510, 625) Angle (359) Bracket (741,744, 922,922A,925,925A)	Al alloy	Chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).

Refinish Details
 Figure 601 (Sheet 3)

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REPAIR 19-1

01.1

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 3</u> (Cont)		
Channel (354,409,485) Plate (363,418,718,815,815A,859) Bracket (45A,470,815B,751,928) Spacer (748,919)	Al alloy	Chemical treat and apply BMS 10-11, Type 1 primer (F-18.06) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).
Bracket (48,898,901,901A,904,904A)	Al alloy	Chemical treat and apply BMS 10-11, Type 1 primer (F-18.06).
Block (355A,360A,410A,415A) Plate (818,818A,818B,818C)	Al alloy	Chromic acid anodize (F-17.04) and BMS 10-11, Type 1 primer (F-20.02) and BMS 10-60 enamel (F-14.9813) which replaces (SRF-14.9813).
Target (978)	4130 Steel	Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.01) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).

Refinish Details
Figure 601 (Sheet 3A)

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REPAIR 19-1

01.1

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 4</u>		
Bracket (145,147, 150,152,320,325)	Al alloy	Chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).
Target (450)	4130 Steel	Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.01) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).
Bracket (455,455A, 455B)	Al alloy	Chromic or sulfuric acid anodize (F-17.05) and apply BMS 10-11, Type 1 primer and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).
<u>Fig. 7</u>		
Channel (35)	Al alloy	Chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13).
<u>Fig. 8</u>		
Washer (250) Dog (255,255A) Retainer (110)	CRES	Passivate (F-17.25, which replaces F-17.09).

Refinish Details
Figure 601 (Sheet 4)

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REPAIR 19-1

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IPL FIG. & ITEM	MATERIAL	FINISH
<u>Fig. 9</u>		
Nut (285) Ring (240,240A)	Al alloy	Chromic acid anodize and apply BMS 10-11, Type 1 primer (F-18.13).
Washer (160) Retainer (120)	Al alloy	Passivate (F-17.25, which replaces F-17.09).
Spacer (145)	CRES 15-5PH	Cadmium plate (F-15.06).
Spacer (115)	CRES	Cadmium plate (F-15.25).
<u>Fig. 10</u>		
Washer (30,70) Dog (75,75A)	CRES	Passivate (F-17.25, which replaces F-17.09).
<u>Fig. 17</u>		
Bracket (30)	4130 Steel	Cadmium plate (F-15.06). Apply BMS 10-11, Type 1 primer (F-20.02) and BMS 10-60 enamel (F-14.9813).
Bracket (35)	Al alloy	Chromic acid anodize (F-17.04). Apply BMS 10-11, Type 1 primer (F-20.02) and BMS 10-60 enamel (F-14.9813).
Target (50)	4130 Steel	Cadmium plate and apply BMS 10-11, Type 1 primer (F-16.01) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).
Bracket (55)	Al alloy	Chromic acid or sulfuric acid anodize (F-17.05). Apply BMS 10-11, Type 1 primer (F-20.02) and BMS 10-60 enamel (F-14.9813, which replaces SRF-14.9813).

Refinish Details
Figure 601 (Sheet 5)

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01.1

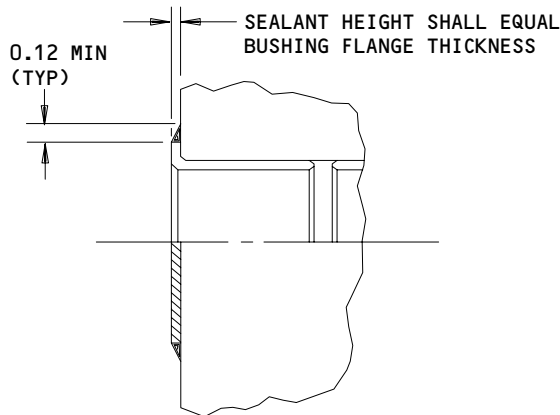
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BUSHING SEALING – REPAIR 20-1

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

1. All paint application must be completed, including final gray topcoat, prior to sealant application.
2. Solvent clean area to be sealed and surrounding area per 20-30-03.
3. Apply fillet of BMS 5-95 sealant (BMS 5-79 optional) as shown in applicable figure.
4. Apply BMS 10-60 gray gloss enamel (SRF-14.9813) over sealant and areas around sealant. Use caution not to apply overcoat to bushing flange faces.



Bushing Sealing Details
Figure 601

92506

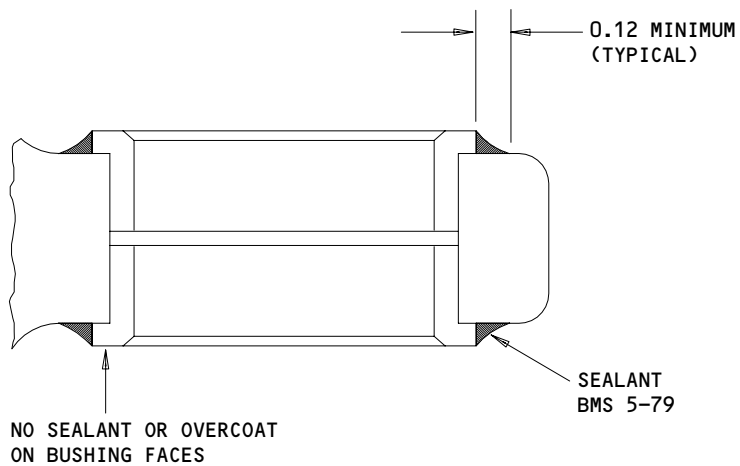
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REPAIR 20-1

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Bushing Sealing Details
Figure 602

207870

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REPAIR 20-1

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RING, RETAINING - REPAIR 21-1

161T1305-2

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. Plating Repair (Fig. 601)

- A. Repair is limited to adjustment of ring dimensions to go with repairs to mating parts.

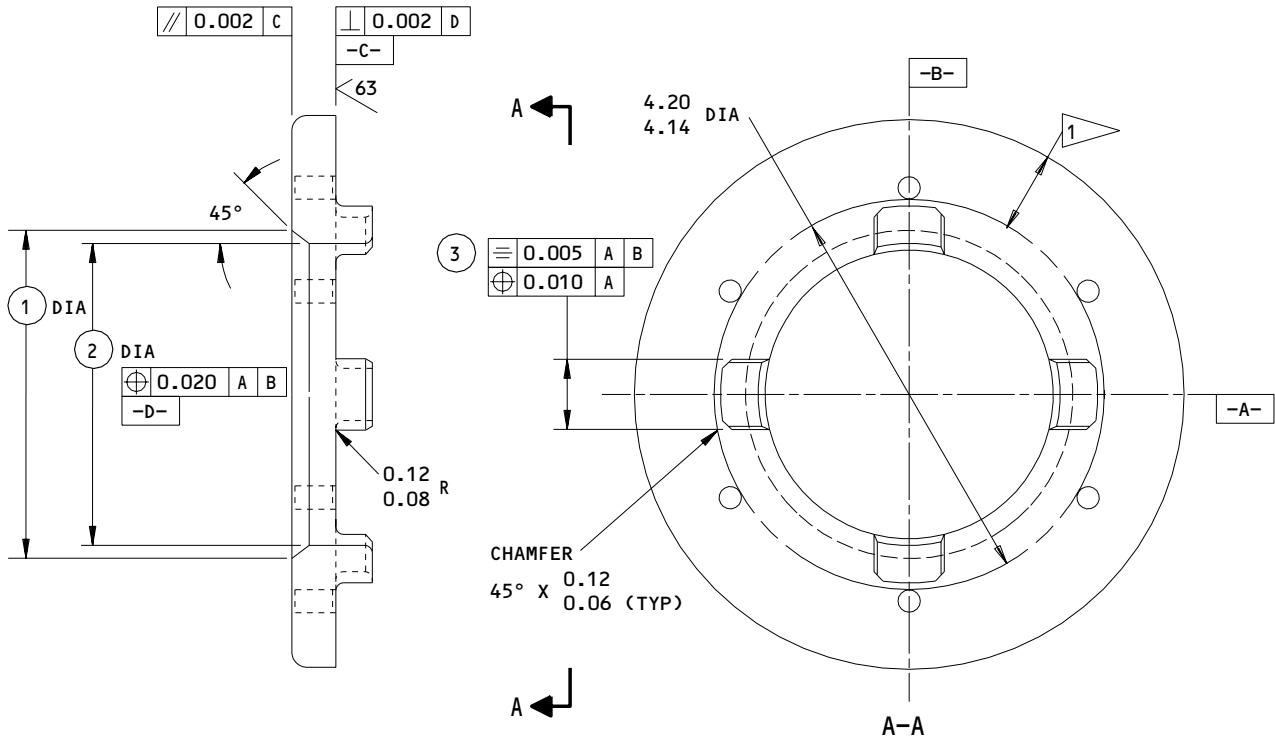
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REPAIR 21-1

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REFERENCE NUMBER	①	②	③
DESIGN DIMENSION	3.61 3.59	3.28 3.25	0.75 0.74
REPAIR LIMIT	3.76 3.74 ②	3.43 3.40 ②	③

REFINISH

CHROME PLATE AREA SHOWN BY ①.
 PASSIVATE (F-17.09) OTHER SURFACES.

- ① CHROME PLATE (F-15.03)
 0.0003-0.0005 THICK THIS AREA,
 NEAR SIDE ONLY, WITH 0.08 MAX
 PLATING RUNOUT AT EDGES
- ② INCREASE THE DIMENSIONS TO
 THIS RANGE FOR OVERSIZE BOLT
 161T1306
- ③ DECREASE THE TAB WIDTH AS
 NECESSARY FOR SPECIAL HOUSINGS
 WITH DECREASED SLOT WIDTHS

REPAIR

(SAME AS REFINISH)

125/ ALL MACHINED SURFACES UNLESS SHOWN
 DIFFERENTLY

MATERIAL: 15-5PH CRES, 180-200 KSI
 ALL DIMENSIONS ARE IN INCHES

161T1305-2
 Retainer Ring Repair and Refinish
 Figure 601

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REPAIR 21-1

01.1

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WHEEL SPACER – REPAIR 22-1

161T1202-1, -2

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

1. End Faces (Fig. 601)

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

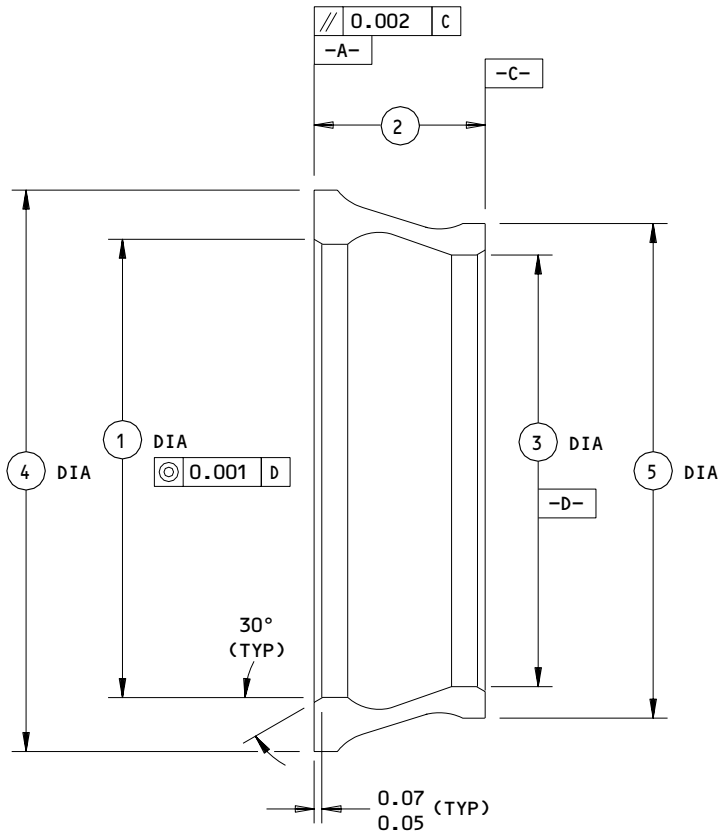
32-11-19

REPAIR 22-1

01.1

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	①	②	③	④ ②	④ ③	⑤ ②	⑤ ③
DESIGN DIM	5.005 5.003	1.840 1.820	4.7515 4.7500	6.01 5.99	6.03 5.97	5.39 5.37	5.41 5.35
REPAIR LIMIT	---	1.800 ①	---	---	---	---	---

REFINISH

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

① RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED

② 161T1202-1

③ 161T1202-2

REPAIR

REF ①

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

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

ALL DIMENSIONS ARE IN INCHES

161T1202-1,-2
 Wheel Spacer Repair and Refinish
 Figure 601

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REPAIR 22-1

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BULKHEAD - REPAIR 23-1

161T1024-1, -3

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

1. Diameter -A- (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen.
- C. Build up the surface to design dimensions with teflon enamel as indicated.

2. Surface -B- (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen.
- C. Build up the surface with chrome plate and grind to design dimensions and finish.

3. Holes (Fig. 601)

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

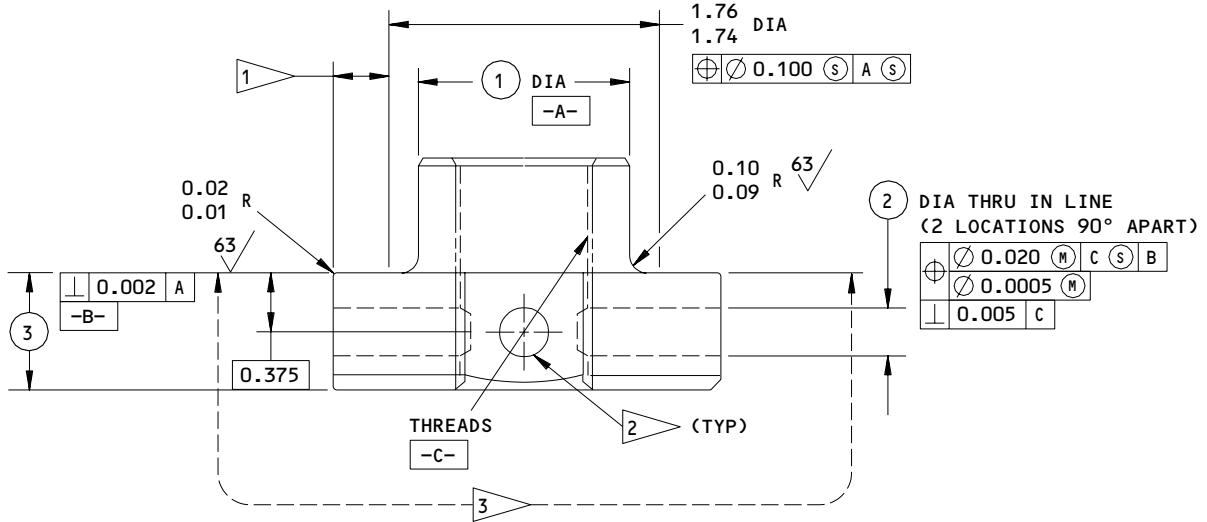
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REPAIR 23-1

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REFERENCE NUMBER	1	2	3
DESIGN DIMENSION	1.364 1.354	0.3270 0.3230	0.760 0.740
REPAIR LIMIT	1.335 4	0.340 6	0.725 5

REFINISH

ON 161T1024-1 (AND RECOMMENDED FOR 161T1024-3), CHROME PLATE AREA SHOWN BY 1

CADMIUM PLATE (F-15.06) ALL OTHER AREAS, 0.0005-0.0007 THICK, UNLESS SHOWN BY 2 AND 3

WIPE THREADS AND CHROME PLATED AREAS WITH PRIMER (F-19.45). APPLY BMS 10-11 TYPE 1 PRIMER (F-20.02) TO OTHER SURFACES UNLESS SHOWN BY 3

1 IN THIS AREA, THIN DENSE CHROME PLATE (F-14.892), OR CHROME PLATE (F-15.04), 0.0005-0.0015 THICK. 63 FINISH AFTER PLATING.

2 STYLUS CADMIUM PLATE (F-15.29), 0.0005-0.0007 THICK, IS OPTIONAL TO CADMIUM PLATE (F-15.06) IN THESE HOLES. (APPLY PRIMER F-20.02)

3 AFTER PLATING, APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) AND ENAMEL BMS 10-60 (SRF-14.9813) TO THIS AREA.

REPAIR

(SAME AS REFINISH)

125 ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN (BUT NOT ON THREADS; OPTIONAL IN HOLES):

0.017-0.046 SHOT SIZE
0.016A2 INTENSITY

MATERIAL: 4330M OR 4340 STEEL,
180-200 KSI

DIMENSIONS THAT ARE NOT THREADS APPLY BEFORE SHOT PEEN OR REFINISH

ALL DIMENSIONS ARE IN INCHES

4 LIMIT FOR BUILDUP WITH TEFLON-FILLED ENAMEL BMS 10-86 (SRF-14.9625)

5 LIMIT FOR CHROME PLATE BUILDUP (SOPM 20-42-03) AND GRIND TO DESIGN DIMENSION AND FINISH

6 RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED.

161T1024-1,-3
 Bulkhead Repair and Refinish
 Figure 601

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REPAIR 23-1

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01.1

PIN - REPAIR 24-1

161T1025-1

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

1. Shank Reliefs, Slot Width -- Dimensions 1, 3, 4, 6 (Fig. 601)

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

B. Shot peen.

C. Cadmium plate. Apply primer.

2. Head Slot Widths, Adjacent Shank Diameter A -- Dimensions 2, 8 (Fig. 601)

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

B. Shot peen.

C. Build up the surface to design dimensions with teflon enamel as indicated.

3. Head Face B, Shank Slot Length -- Dimensions 5, 7, 9, 10, 11 (Fig. 601)

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

B. Remove material from the head end of the shank slot, within repair limits, to make allowance for the amount of material removed in step A.

C. If more material was removed from the head face B than can be removed from the shank slot, you can remove material from the end face X and the adjacent end of the slot, within repair limits shown for dimensions 5, 7, 9, 10.

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REPAIR 24-1

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- | D. Be sure to restore the chamfer at the end of the threads, as shown.
- | E. Shot peen. Refinish as indicated.

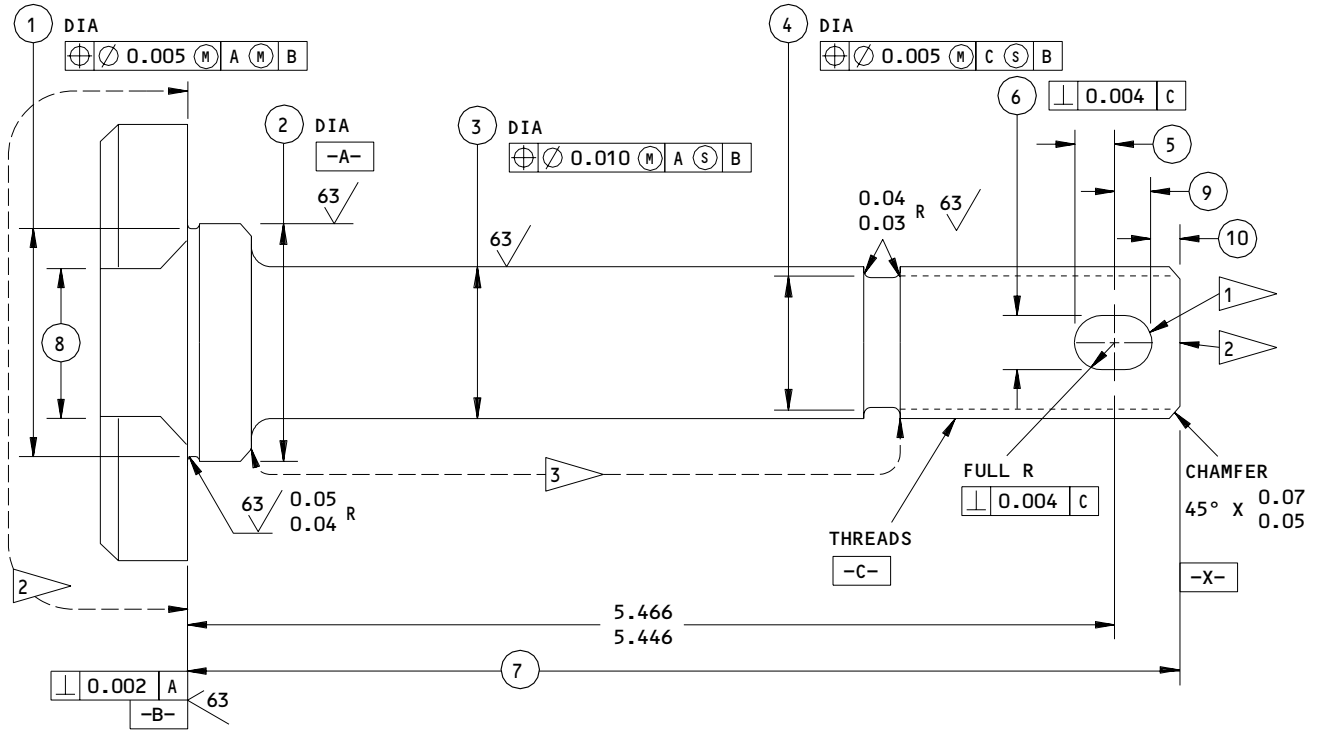
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REPAIR 24-1

01.1

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REFERENCE NUMBER	1	2	3	4	5	6	7	8	9	10	11
DESIGN DIMENSION	1.32 1.31	1.364 1.354	0.894 0.874	0.772 0.762	0.229 0.219	0.3275 0.3125	5.840 5.820	0.870 0.850	0.229 0.219	0.175 0.125	0.51 0.49
REPAIR LIMIT	1.25 7	1.335 4	0.814 7	0.700 7	0.265 5 7	0.3400 7	5.850 6 7	0.890 4	0.240 7	0.110 6 7	0.465 7

REFINISH

CADMIUM PLATE (F-15.06) ALL OVER, 0.0005-0.0007 THICK, UNLESS SHOWN BY 1.

WIPE THREADS WITH PRIMER (F-19.45). APPLY PRIMER BMS 10-11, TYPE 1 (F-20.02) TO OTHER SURFACES UNLESS SHOWN BY 2, 3.

- 1 STYLUS CADMIUM PLATE (F-15.29) 0.0005-0.0007 THICK IS OPTIONAL TO CADMIUM PLATE (F-15.06) IN THE HOLE. (APPLY PRIMER F-20.02)
- 2 AFTER PLATING, APPLY BMS 10-11, TYPE 1 PRIMER (F-20.03) AND BMS 10-60 ENAMEL (SRF-14.9813) TO THIS AREA.
- 3 AFTER PLATING, APPLY BMS 10-11, TYPE 1 PRIMER (F-20.03) TO THIS AREA.
- 4 LIMIT FOR BUILDUP WITH TEFLON FILLED ENAMEL BMS 10-86 (SRF-14.9625)

REPAIR

(SAME AS REFINISH)

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN (BUT NOT ON THREADS; OPTIONAL IN SLOT): 0.017-0.046 SHOT SIZE
0.016 A2 INTENSITY

MATERIAL: 4330M OR 4340 STEEL, 180-200 KSI
ALL DIMENSIONS ARE IN INCHES

- 5 MATERIAL CAN BE REMOVED EQUAL TO AMOUNT REMOVED FROM HEAD FACE -B-
- 6 LIMIT FOR MATERIAL REMOVAL FROM END FACE -X- TO PERMIT MORE MATERIAL REMOVAL FROM HEAD FACE -B-
- 7 RESTORATION TO DESIGN DIM NOT REQUIRED

161T1025-1
Pin Repair and Refinish
Figure 601

PIN - REPAIR 25-1

161T1019-1, -2

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

1. Repair (Fig. 601)

- A. Machine as required, within repair limits, to remove defects.
- B. Shot peen as indicated.
- C. Build up machined surfaces with chrome plate. Grind to design dimensions and finish.

2. ID Relief Diameter (Fig. 601)

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

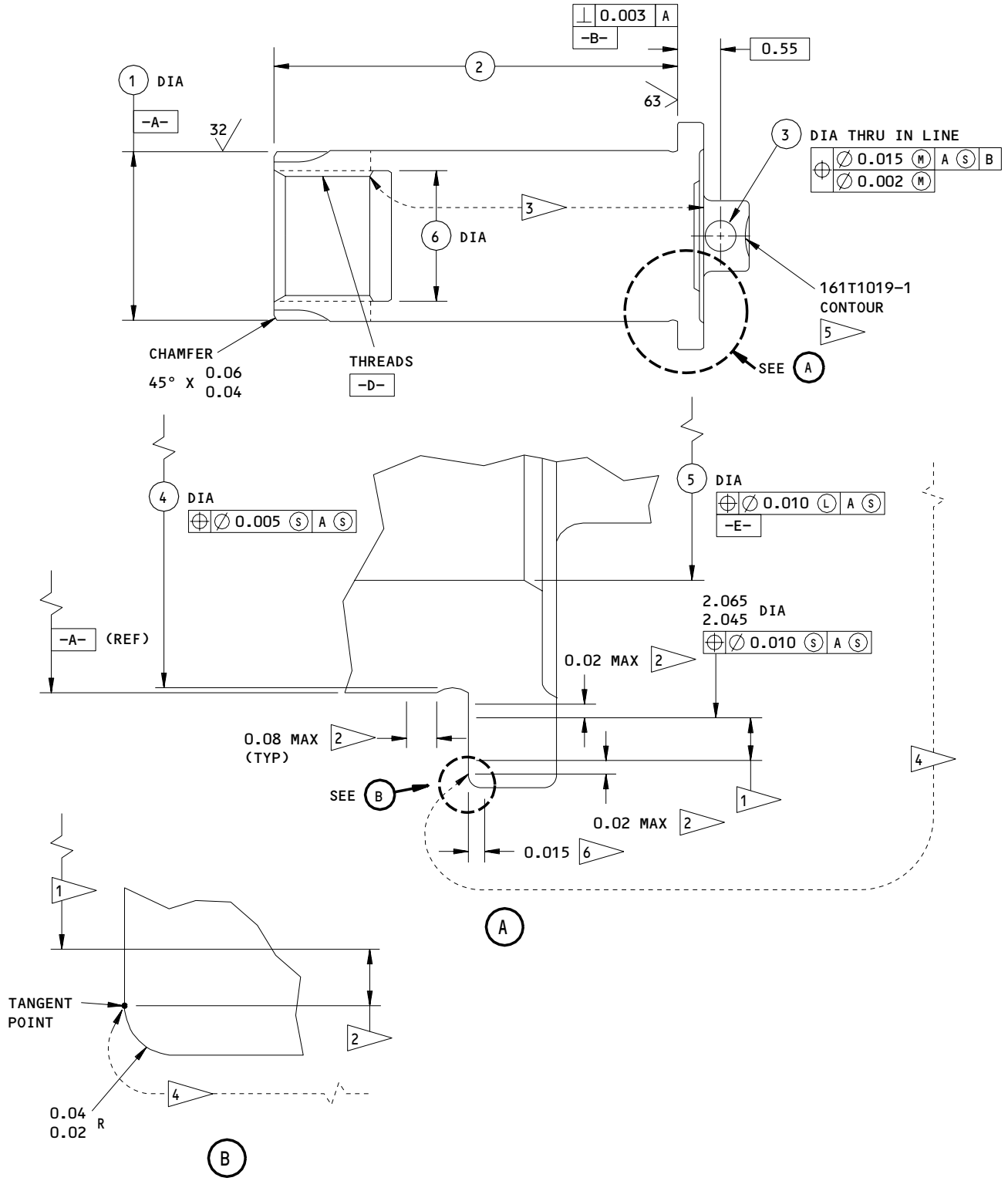
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REPAIR 25-1

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161T1019-1,-2
 Pin Repair and Refinish
 Figure 601 (Sheet 1)

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REPAIR 25-1

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01.1

REFERENCE NUMBER	①	②	③	④	⑤	⑥
DESIGN DIMENSION	1.999 1.997	5.01 4.99	0.385 0.365	1.940 1.930	1.197 1.177	1.533 1.523
REPAIR LIMIT	1.967 ⑥	--	--	1.900 ⑦	1.227 ⑦	1.563 ⑦

REFINISH

CHROME PLATE AREA ①, WITH RUNOUT AS SHOWN BY ②. WIPE THE CHROME PLATE WITH PRIMER (F-19.45).

CADMIUM-TITANIUM PLATE (F-15.32) THE THREADS.

CADMIUM-TITANIUM PLATE (F-15.01) AND APPLY PRIMER BMS 10-11, TYPE 1 (F-20.03) ON OTHER AREAS, ID AND OD.

APPLY CORROSION PREVENTIVE COMPOUND IN ID AS SHOWN BY ③.

APPLY ENAMEL ON HEAD AREAS AS SHOWN BY ④ ⑤

- ① CHROME PLATE (F-15.34), 0.0015-0.0020 THICK DO NOT GRIND.
- ② CHROME PLATE RUNOUT
- ③ APPLY MIL-C-11796, CLASS 1 CORROSION PREVENTIVE COMPOUND (F-19.03)
- ④ APPLY BMS 10-60 ENAMEL (SRF-14.9813) UNLESS SHOWN BY ⑤
- ⑤ ON 161T1019-1 PIN, APPLY ORANGE ENAMEL BMS 10-60 (SRF-14.9815-201) IN CONTOUR.
- ⑥ LIMIT FOR CHROME PLATE BUILDUP, 0.015 MAX THICK AFTER GRINDING.
- ⑦ RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED.

REPAIR

REF ⑥ ⑦

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

SHOT PEEN (BUT NOT THREADS):

Rc 55-65 SHOT HEAT TREAT
0.016-0.033 SHOT SIZE
0.014-0.018 A2 INTENSITY

MATERIAL: 161T1019-1; AERMET 100
161T1019-2; 4340M STEEL,
275-300 KSI

ALL DIMENSIONS ARE IN INCHES

161T1019-1,-2
Pin Repair and Refinish
Figure 601 (Sheet 2)

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REPAIR 25-1

01.1

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BOLT RETAINING – REPAIR 26-1

161T1020-1

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

1. Head Faces (Fig. 601)

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

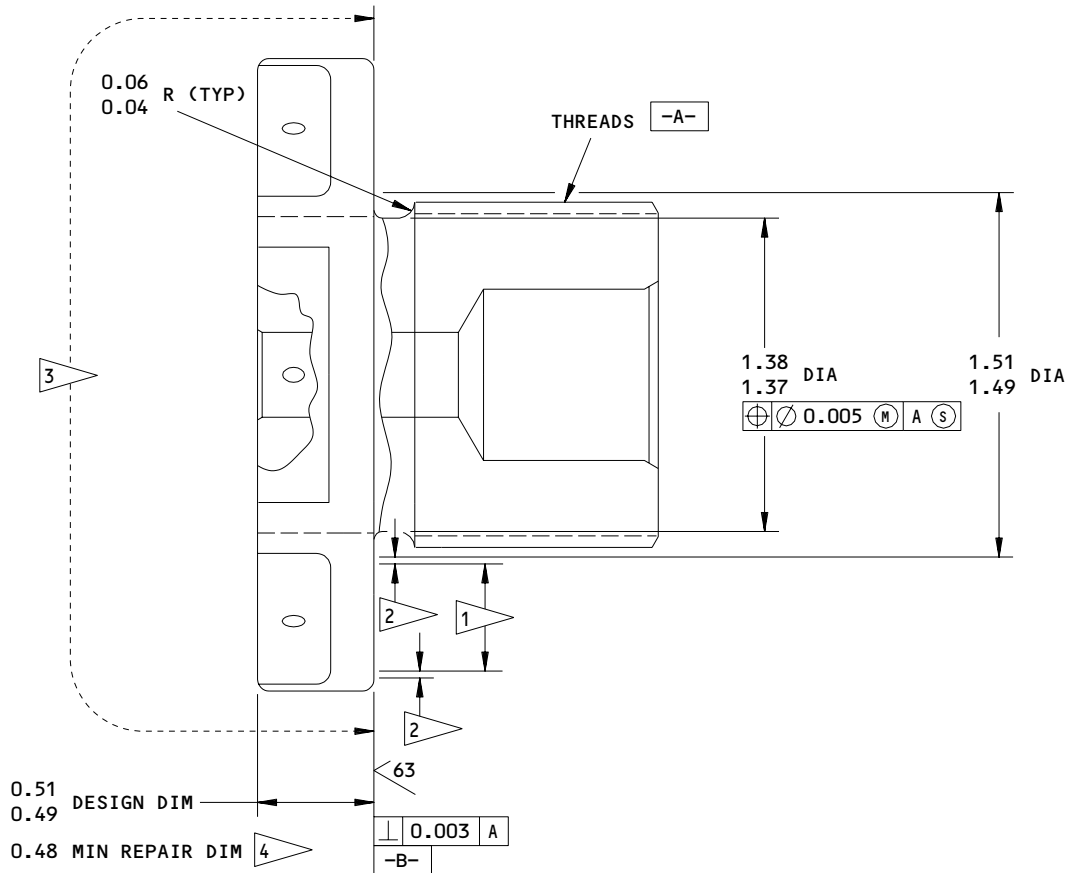
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REPAIR 26-1

01.1

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REFINISH

CHROME PLATE AREA SHOWN BY **1**, WITH RUNOUT AS SHOWN BY **2**. WIPE THE CHROME PLATE WITH PRIMER (F-19.45). CADMIUM-TITANIUM PLATE (F-15.32) THREADS.

CADMIUM TITANIUM PLATE (F-15.01) AND APPLY PRIMER BMS 10-11, TYPE I (F-20.03) ON OTHER AREAS, ID AND OD. APPLY MIL-C-11796 CLASS 1 CORROSION PREVENTIVE COMPOUND (F-19.03) IN ID. APPLY ENAMEL ON HEAD AREAS AS SHOWN BY **3**.

- 1** CHROME PLATE (F-15.34), 0.0015-0.0020 THICK. DO NOT GRIND.
- 2** 0.02 MAX CHROME PLATE RUNOUT
- 3** APPLY BMS 10-60 ENAMEL (SRF-14.9813).
- 4** RESTORATION TO DESIGN DIMENSIONS NOT REQUIRED.

REPAIR

REF **4**

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

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

MATERIAL: 4330M STEEL, 220-240 KSI
 ALL DIMENSIONS ARE IN INCHES

161T1020-1
 Bolt Repair and Refinish
 Figure 601

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REPAIR 26-1

01.1

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TRUCK POSITIONER HOSE ASSEMBLY – REPAIR 27-1

272T6124-1

NOTE: Refer to REPAIR – GENERAL for a list of applicable standard practices.
Refer to IPL Fig. 2 for item numbers.

1. Parts Replacement (Fig. 601)

- A. Make sure the stops and the sleeves are in position on the hose within the dimensions shown.
- B. If necessary, replace loose or defective sleeves and heat shrink the replacement sleeves on per SOPM 20-11-03.

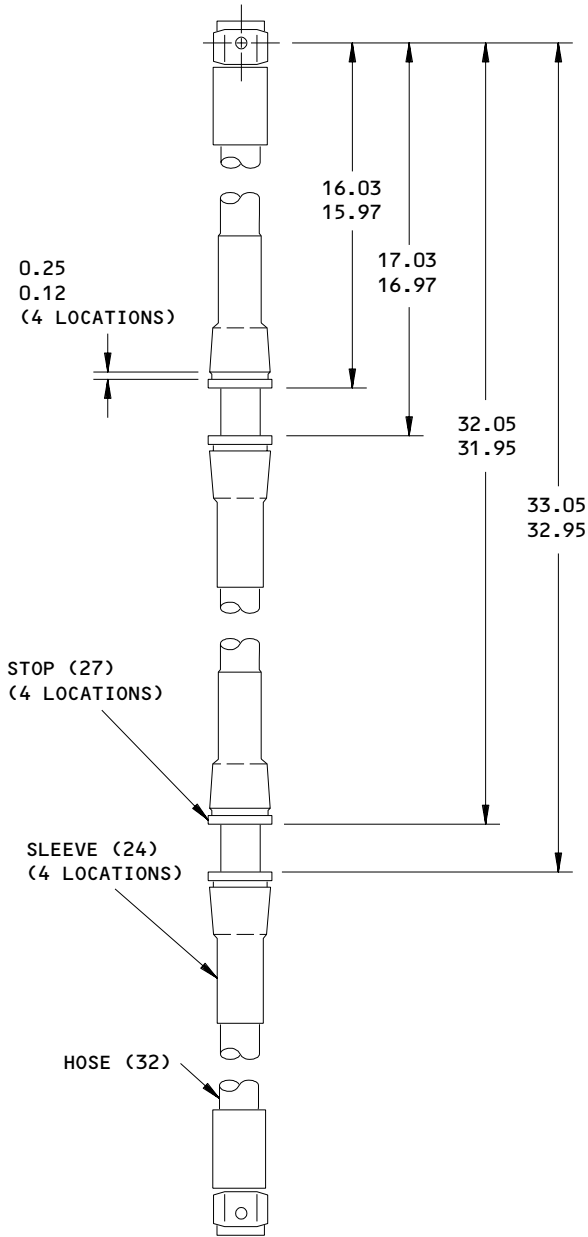
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REPAIR 27-1

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ITEM NUMBERS REFER TO IPL FIG. 2
 ALL DIMENSIONS ARE IN INCHES

272T6124-1

Truck Positioner Hose Details
 Figure 601

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REPAIR 27-1

01.1

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MOUNTING RING ASSEMBLY – REPAIR 28-1

161T1246-1, -3

NOTE: Refer to REPAIR-GENERAL for a list of applicable standard practices. Refer to IPL Fig. 9, 15, or 16, as applicable. Because this unit is in different IPL figures with different item numbers, part numbers instead of item numbers are used in this procedure.

1. Locating Pin Replacement (Fig. 601)

- A. Remove the old locating pin. It could be a shrink-fit in the ring.
- B. If you find defects on the mating hole surfaces, refer to par. 3 for repair instructions.
- C. Install a replacement locator pin by the shrink-fit method of SOPM 20-50-03.

2. Threaded Insert Replacement (Fig. 601)

- A. Remove the old insert.
- B. If you find defects on the mating hole surfaces, refer to par. 4 for repair instructions.
- C. Apply primer BMS 10-11, Type 1 to the hole surfaces.
- D. While the primer is wet, install a replacement insert, 3/4 to 1 1/2 turns below the surface. Remove the tang.

3. Hole for Locator Pin (Fig. 601)

- A. Machine the hole to an oversize range as necessary to remove defects.
- B. Penetrant examine to make sure you removed all of the defects.
- C. Chemical treat or chromic acid anodize the hole surfaces. Apply primer and enamel as indicated.
- D. Make an oversize locator pin as shown in REPAIR 29-1.
- E. Install the pin per par. 1 above.

4. Hole for Threaded Insert (Fig. 601)

- A. Cut new threads, 0.375-16UNC-2B, for repair insert MS51830-202.
- B. Penetrant examine to make sure there are no defects.
- C. Install the insert per par. 2 above.

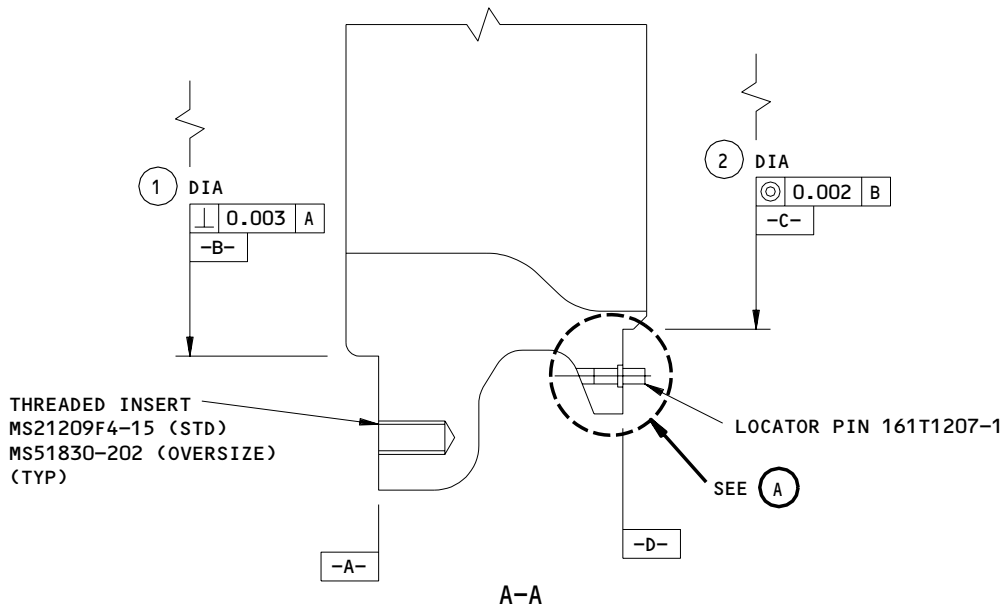
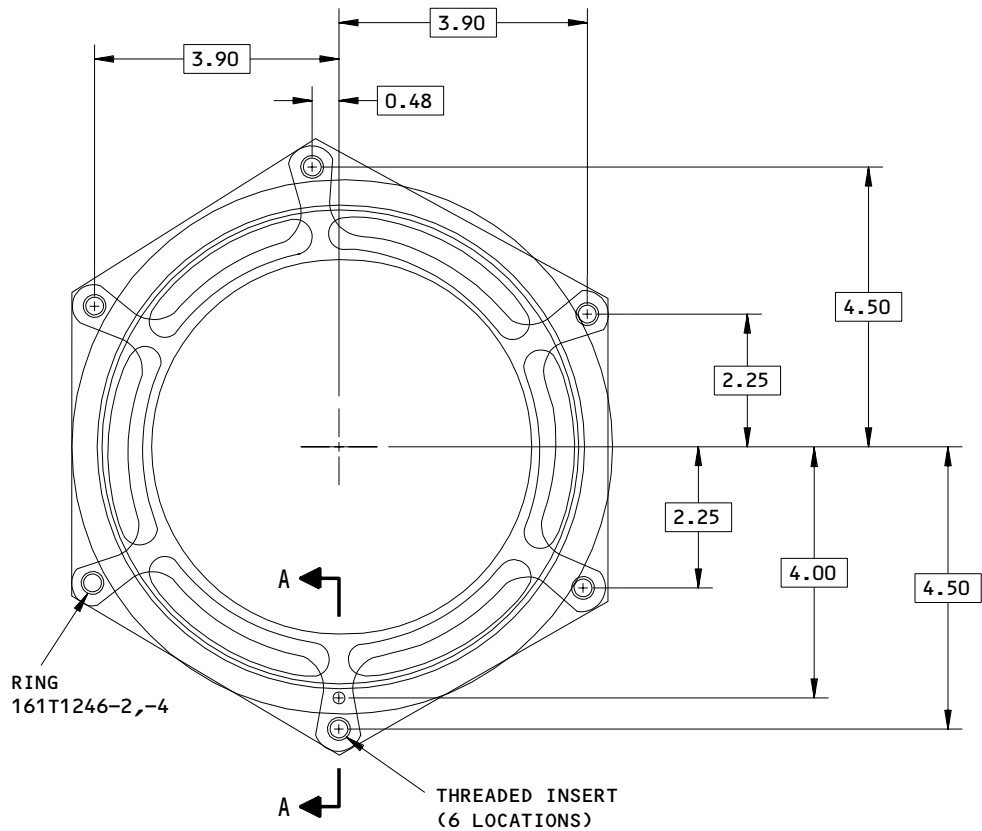
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REPAIR 28-1

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161T1246-1,-3
 Mounting Ring Assembly Repair and Refinish
 Figure 601 (Sheet 1)

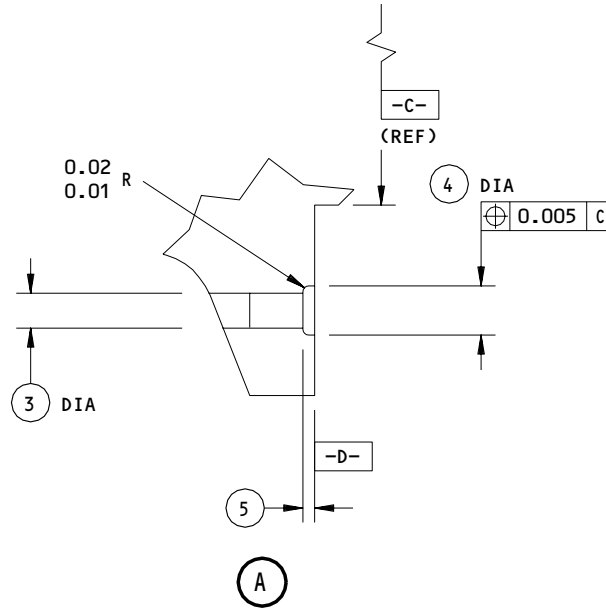
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REPAIR 28-1

01.1

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	①	②
DESIGN DIM	7.693 7.689	7.240 7.235
REPAIR LIMIT	----	----

TABLE A

	③	④	⑤
DESIGN DIM	0.126 0.125	0.20 0.18	0.04 0.03
1/32 OVERSIZE ①	0.1573 0.1563	0.2313 0.2113	0.06 0.05
1/16 OVERSIZE ①	0.1885 0.1875	0.2625 0.2425	0.06 0.05
1/8 OVERSIZE ①	0.2510 0.2500	0.3250 0.3050	0.06 0.05
3/16 OVERSIZE ①	0.3135 0.3125	0.3875 0.3675	0.06 0.05

TABLE B

REFINISH

RING 161T1246-2,-4: CHROMIC ACID ANODIZE AND APPLY PRIMER BMS 10-11, TYPE 1 (F-18.13).

AFTER INSERT AND PIN INSTALLATION, APPLY ENAMEL BMS 10-60 (SRF-14.9813) BUT NOT ON DIAMETERS -B- OR -C-, OR ON SURFACES -A- OR -D-.

① RANGE FOR INSTALLATION OF OVERSIZE LOCATOR PIN (REFERENCE REPAIR 29-1)

REPAIR

REF ①

125/ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: AL ALLOY

ALL DIMENSIONS ARE IN INCHES

161T1246-1,-3
Mounting Ring Assembly Repair and Refinish
Figure 601 (Sheet 2)

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REPAIR 28-1

01.1

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LOCATOR PIN – REPAIR 29-1

161T1207-1

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

1. Coating Repair (Fig. 601)

A. Repair is only replacment of the original finish. Refer to Refinish for details.

2. Oversize Pins (Fig. 601)

A. If you machined the mating hole in the 161T1246-series mounting ring (Ref REPAIR 28-1), make an oversize locator pin as shown.

B. Refer to REPAIR 28-1 for installation instructions.

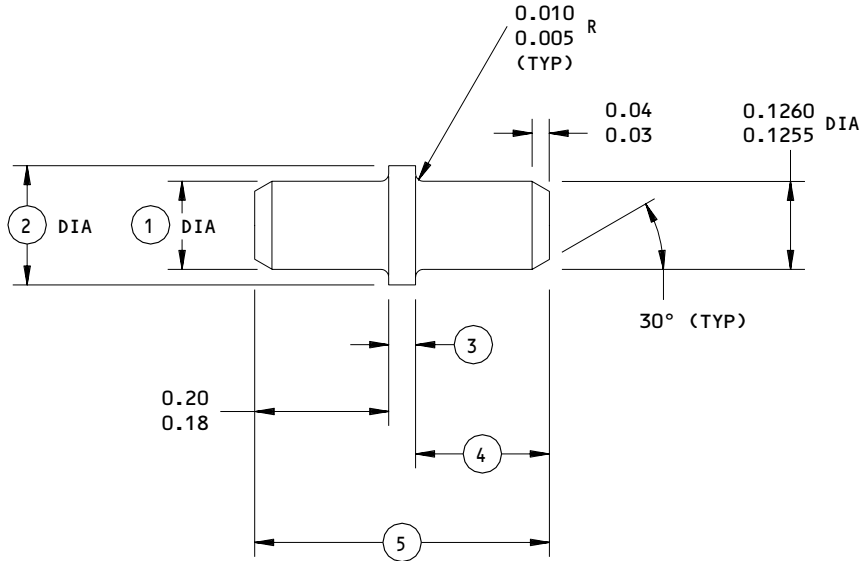
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REPAIR 29-1

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01.1



	①	②	③	④	⑤
DESIGN DIM	0.1260 0.1255	0.1600 0.1500	0.04 0.03	----	0.42 0.40
1/32 OVERSIZE ①	0.1573 0.1568	0.1913 0.1813	0.06 0.05	0.20 0.18	----
1/16 OVERSIZE ①	0.1885 0.1880	0.2225 0.2125	0.06 0.05	0.20 0.18	----
1/8 OVERSIZE ①	0.2510 0.2505	0.2850 0.2750	0.06 0.05	0.20 0.18	----
3/16 OVERSIZE ①	0.3135 0.3130	0.3475 0.3375	0.06 0.05	0.20 0.18	----

REFINISH

CADMIUM PLATE (F-15.06)

① RANGE FOR INSTALLATION IN REPAIRED MATING HOLE IN MOUNTING RING 161T1246-1,-3 (REFERENCE REPAIR 28-1)

REPAIR

REF ①

125 ✓ ALL MACHINED SURFACES UNLESS SHOWN DIFFERENTLY

MATERIAL: 304 CRES PER QQ-S-763 OR MIL-S-5059

DIMENSIONS APPLY BEFORE PLATING

ALL DIMENSIONS ARE IN INCHES

161T1207-1
 Locator Pin Repair and Refinish
 Figure 601

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REPAIR 29-1

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WHEEL RETENTION NUT - REPAIR 30-1

161T1204-1

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

1. Coating Repair (Fig. 601)

A. Repair is only replacement of the original finish. Refer to Refinish for details.

2. Undersize Threads (Fig. 601)

A. If you cut the axle threads undersize (Ref CMM 32-11-50 REPAIR 3-2), make an undersize nut as shown.

B. Be sure to keep the nut and the axle together as a matched set. We recommend you vibro-engage **MATCHED SET-DO NOT SEPARATE** on the nut and the axle, and paint these parts with yellow enamel.

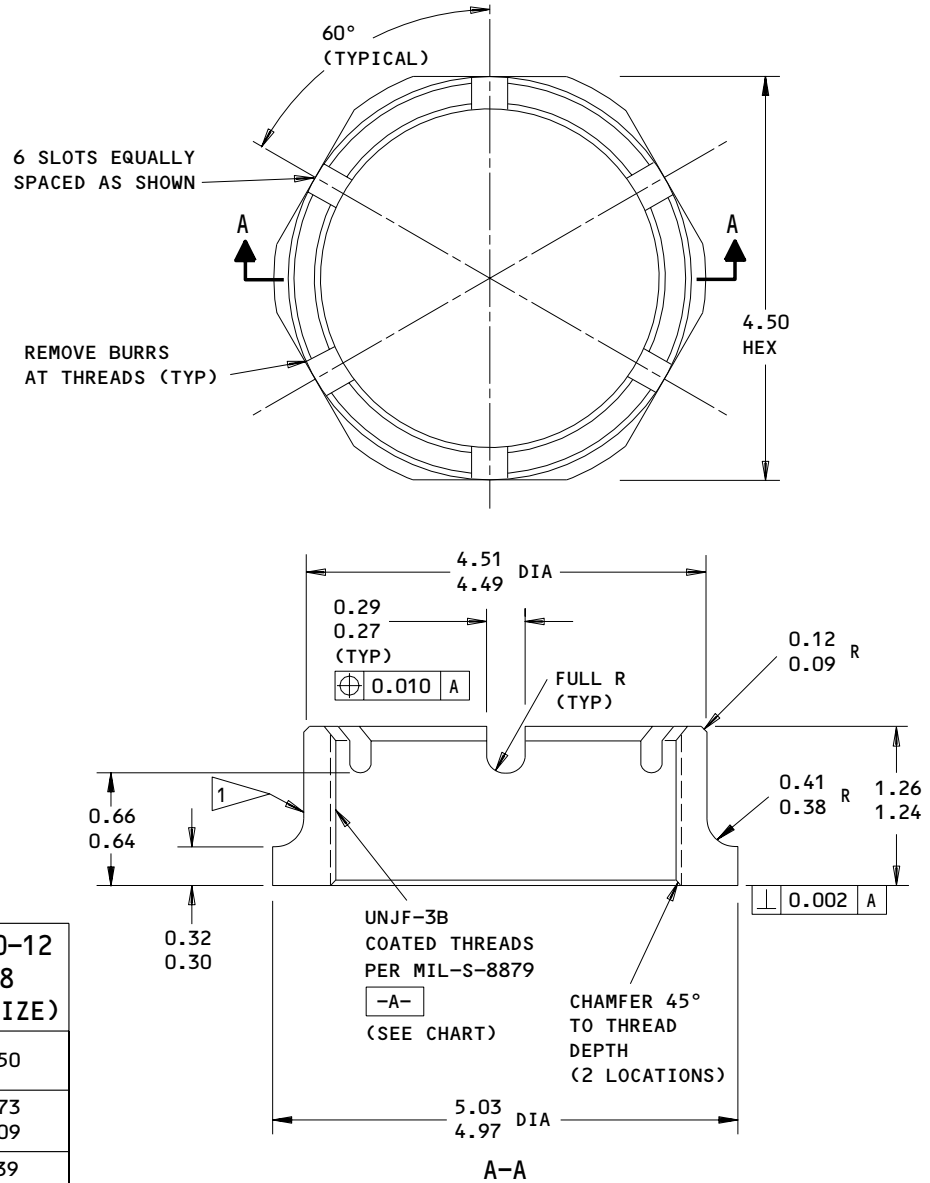
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REPAIR 30-1

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UNJF-3B THREAD SIZE	4.000-12 (DESIGN) (REF)	3.8750-12 (1/8 UNDERSIZE)
MAJOR DIA (MIN)	4.0000	3.8750
PITCH DIA	3.9523 3.9459	3.8273 3.8209
MINOR DIA	3.9289 3.9189	3.8039 3.7939

REFINISH

CADMIUM PLATE (F-15.02). APPLY PRIMER AND ENAMEL PER 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 0.01-0.02 R UNLESS SHOWN DIFFERENTLY

MAGNETIC PARTICLE EXAMINE, CLASS B (SOPM 20-20-01)

MATERIAL: 4340 STEEL, 180-200 KSI

ALL DIMENSIONS ARE IN INCHES

REPLACES 161T1204-1
 Undersize Nut Details
 Figure 601

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REPAIR 30-1

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ASSEMBLY

1. Materials

NOTE: Equivalent materials can be used.

- A. Hydraulic Fluid -- MIL-H-5606 or MIL-H-6083 (SOPM 20-60-03)
- B. Hydraulic Fluid Additive -- Lubrizol 1395 (SOPM 20-60-03)
- C. Grease -- BMS 3-33 or MIL-G-23827 (SOPM 20-60-03)
- D. Grease -- Royco 11MS (SOPM 20-60-03)
- E. Grease -- Aeroshell No. 5 (SOPM 20-60-03)
- F. Silicone Compound Lubricant -- MIL-S-21568 (VV-D-1078), Dow Corning DC-200 (SOPM 20-60-03)
- G. Sealant -- BMS 5-95 (SOPM 20-60-04)
- H. Mylar Tape -- Scotch 5421 or Scotch Y-8412 (Replaces Mystik 7355) (SOPM 20-60-04)
- I. Solvent -- Aliphatic Naphthe TT-N-95, Type 1 (Replaces BMS 3-2, Type 1) (SOPM 20-60-01)
- J. Sealant -- BMS 5-26 (SOPM 20-60-04)
- K. Protective Coating -- Type 41 (SOPM 20-60-03)
- L. Adhesive -- Types 44, 60 (SOPM 20-50-12)
- M. Enamel -- BMS 10-60, colors 101, 701 (SOPM 20-60-02)
- N. Corrosion preventive compound -- BMS 3-27 (SOPM 20-60-02)

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- | O. Corrosion preventive compound -- MIL-C-11796 Class 3 (SOPM 20-60-02)
- | P. Corrosion preventive compound -- MIL-C-16173 Grade 2 (SOPM 20-60-00)

2. Equipment

NOTE: Equivalent substitutes can be used.

- A. F70312-29 -- Crowfoot wrench adapter, nut 161T6019
- B. F70312-32 -- Crowfoot wrench adapter, nut 161T2015
- C. F70312-46 -- Crowfoot wrench adapter, nut 161T1306
- D. A32007-17 -- Protector equipment, axle and axle thread (Replaces A32007-16)
- E. A32012-13 -- Wrench, wheel retaining nut
- F. A32028-6 -- Retention strap, shock strut inner cylinder
- G. A32031-5 -- Turnbuckle, truck positioner actuator (replaces A32031-4, which supersedes A32031-1)
- H. A32033-17 -- Main gear sling
- I. A32056-1 -- Buildup stand (optional to B32050-1)
- J. A32069-1 -- Wrench adapter, antiskid transducer retainer nut
- K. B32050-1 -- Buildup fixture

3. Assembly

- A. Extend shock strut and top off with MIL-H-5606 or MIL-H-6083 hydraulic fluid. Do not remove air valve.

NOTE: Be sure that the letter L is on strut adjacent to oil fill valve, to indicate that unit contains Lubrizol additive. Lubrizol is necessary only if all the fluid is replaced (Ref 32-11-40).

- B. Apply a film of hydraulic fluid to exposed surfaces of inner cylinder.
- C. Compress shock strut and install retention strap A32028-3. Lift and install main gear assembly into buildup stand A32056-1 or B32050-1. Ensure that axle protectors A32007-17 are installed on exposed axle ends.
- D. Shock Strut Forward Trunnion End (Fig. 701, IPL Fig. 15 or 16)

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WARNING: BMS 3-27 CORROSION PREVENTIVE COMPOUND CONTAINS ASBESTOS, TOLUENE, XYLENE, STRONTIUM CHROMATE AND BARIUM CHROMATE. CONSULT APPROPRIATE SAFETY STANDARDS PERSONNEL FOR PROPER HANDLING PRECAUTIONS.

CAUTION: BMS 3-27 COMPOUND IS USED ONLY IN STATIC JOINTS WHERE GREASE CANNOT BE APPLIED. BMS 3-27 COMPOUND IN THE DYNAMIC JOINTS WILL NOT LET THEM MOVE FREELY.

- (1) Apply a layer of BMS 3-27 compound to these areas of the outer cylinder forward trunnion; the OD chrome-plated surface, all thrust faces, and all surfaces of the tabs.
- (2) Apply BMS 3-27 compound to the ID on the trunnion, aft to and including the thread relief. Fill all threads over the tops and into the roots.
- (3) Fill the outer cylinder thread relief cavity with MIL-C-11796 Class 1 corrosion preventive compound. Apply this over the BMS 3-27 compound, make it overlap onto the MIL-C-11796 compound that was there, and make it go aft to the tapered bore.

CAUTION: MAKE SURE THE CASTELLATIONS OF THE RETAINING RING ARE ENGAGED WITH THE SLOTS IN THE HOUSING BEFORE YOU INSTALL AND TIGHTEN THE RETAINING BOLT. IF THEY ARE NOT ENGAGED CORRECTLY, THERE WILL BE A LARGE GAP, APPROXIMATELY 3/8 INCH, BETWEEN THE RACE AND RETAINING RING. REFER TO SB 32A0157 FOR MORE DETAILS.

- (4) Install the 161T1303 housing with the lube fittings turned inboard or (optional) down.
- (5) Make sure the BMS 3-27 compound squeezes out all around the aft end of the housing.

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- (6) Fill the cavities between the trunnion tabs and the housing slots with BMS 3-27 compound, up to the ends of the tabs.
- (7) Install the H-block with the 161T1301 inner bearing race. Make sure the H-block is safely attached.
- (8) Apply BMS 5-95 sealant to the flange and tabs of the 161T1305 retaining ring. Do not let the sealant get on the ring surface that will be an overlap with the 161T1301 race. The sealant is permitted to squeeze out.
- (9) Apply a sufficient quantity of BMS 5-95 sealant on the 161T1305 ring to fill its undercut.
- (10) Install the retaining ring.
- (11) Fill with BMS 5-95 sealant the remaining gaps between the retaining ring tabs and the housing slots.
- (12) Apply BMS 5-95 sealant and BMS 3-27 compound to the 161T1306 retaining bolt, as shown. Be sure to fill the threads (over their tops and into their roots) and the thread relief with BMS 3-27 compound. Apply a sufficient quantity of BMS 5-95 sealant to the radius of the bolthead flange to let it fill the chamfer in the 161T1305 ring when it is installed.
- (13) Install the 161T1306 retaining bolt. Tighten it to 15-20 pound-feet. Back off if necessary to align the lock boltholes with those in the retaining ring.
- (14) Remove unwanted sealant from the holes in the head of the bolt which will be used. Then install the two lockbolts with their washers.
- (15) Measure the gap between the retaining ring and the inner race, and between the housing face and the inner race. If the sum of these gaps is more than 0.249 inch, adjust or repair the joint as necessary. Refer to SB 32A0157 for details.
- (16) Fill the remaining four holes in the 161T1305 retaining ring with BMS 5-95 sealant, as shown.
- (17) Apply a fillet of BMS 5-95 sealant between the flange of the 161T1306 bolt and the 161T1305 ring.
- (18) Apply a layer of MIL-C-11796 Class 1 corrosion preventive compound, 1/8 inch minimum thick, to the ID and chamfer of the 161T1306 bolt. Make this compound overlap onto the MIL-C-11796 compound you applied in step (3) above. Make sure this compound is all around the aft end of the 161T1306 bolt.
- (19) Install lockwire.

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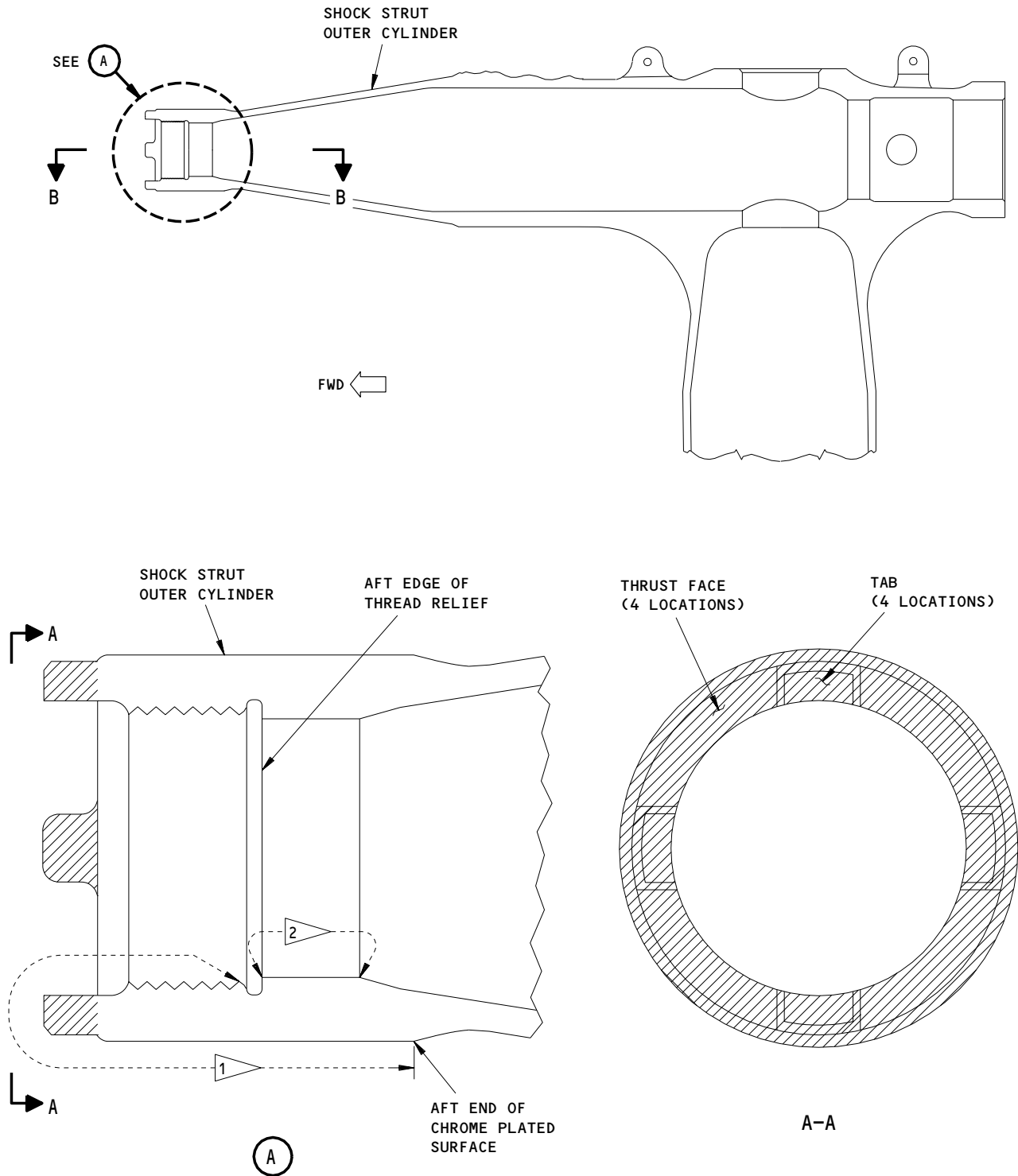
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- | (20) Seal the heads of the retaining bolts and their washers.
- | (21) Remove the BMS 3-27 compound which squeezed out from around the flange of the 161T1303 housing.
- | (22) Apply a fillet seal of BMS 5-95 sealant between the aft end of the 161T1303 housing and the outer cylinder. Be sure to cover the sleeve in the housing.

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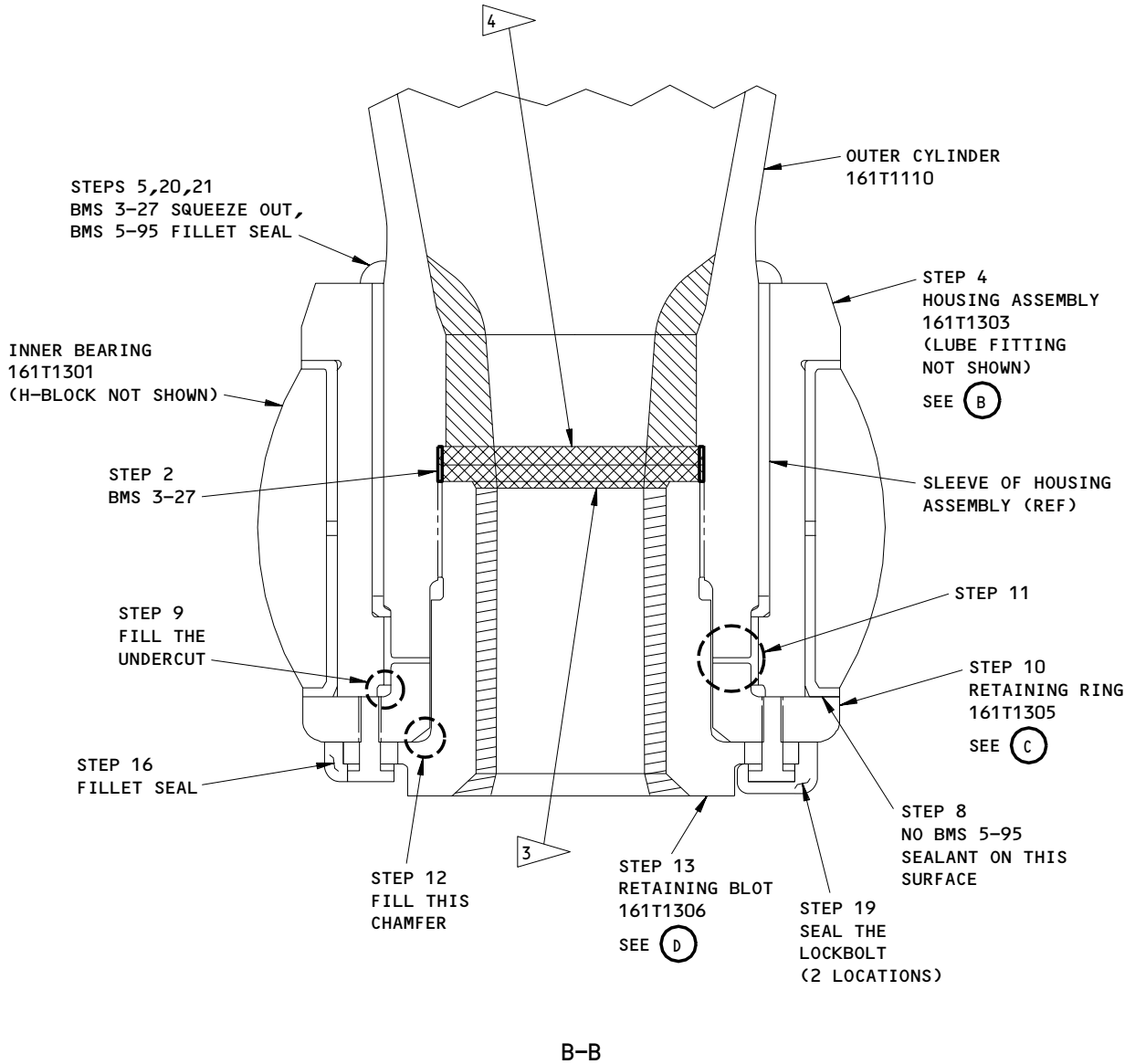


Shock Strut Forward Trunnion End Details
 Figure 701 (Sheet 1)

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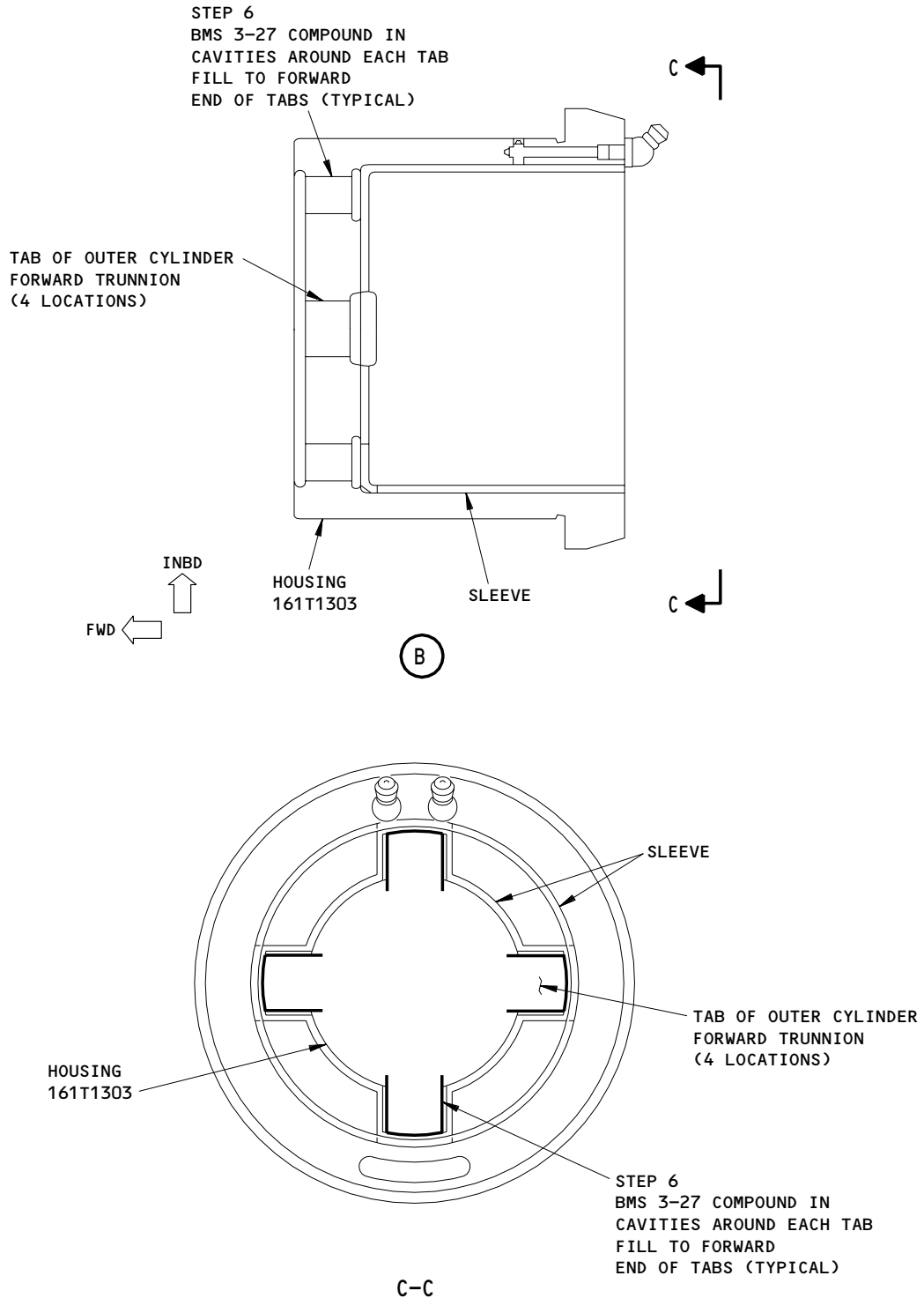


Shoch Strut Forward Trunnion End Details
Figure 701 (Sheet 2)

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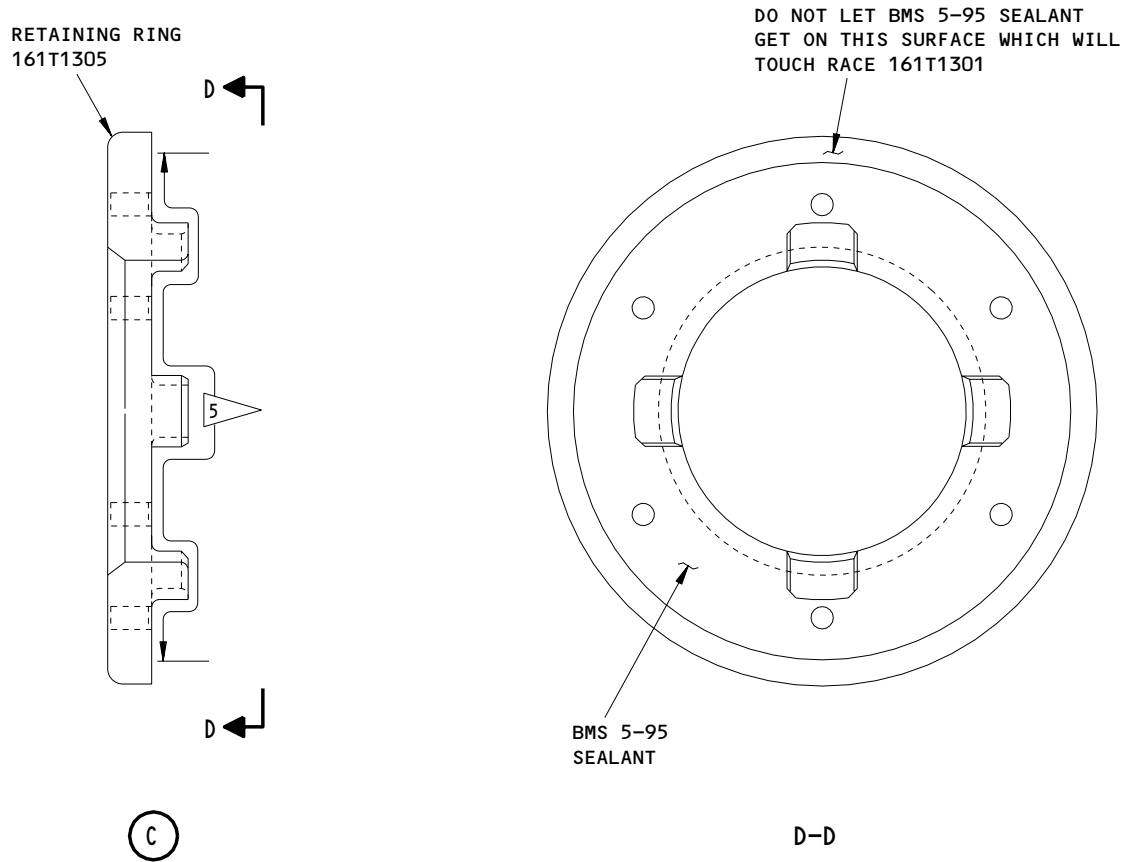


Shock Strut Forward Trunnion End Details
 Figure 701 (Sheet 3)

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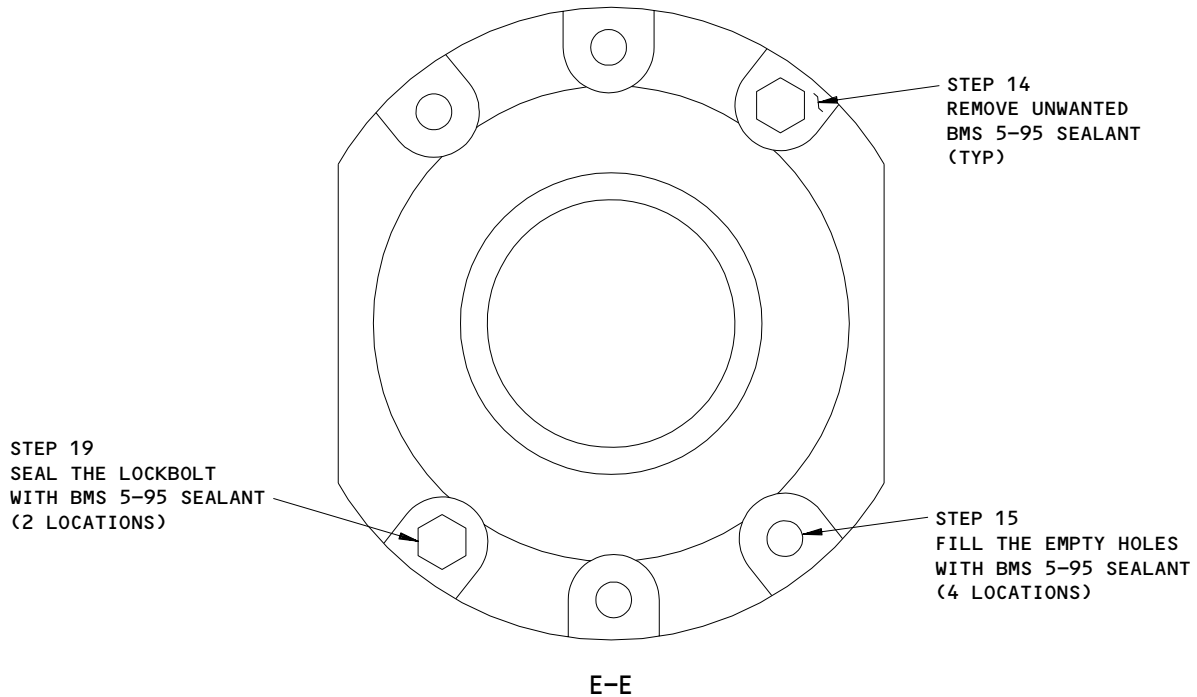
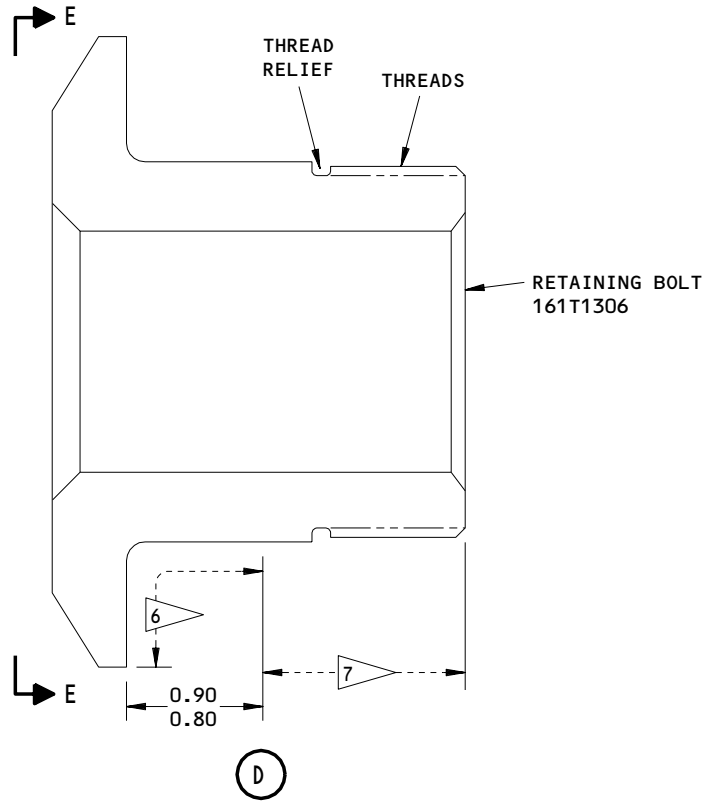


Shock Strut Forward Trunnion End Details
Figure 701 (Sheet 4)

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Shock Strut Forward Trunnion End Details
 Figure 701 (Sheet 5)








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HK9192

-  BMS 3-27 CORROSION PREVENTIVE
-  MIL-C-11796 CLASS 1 CORROSION PREVENTIVE COMPOUND (STEP 17)
-  MIL-C-11796 CLASS 1 CORROSION PREVENTIVE COMPOUND (STEP 3)
-  OVERLAP (STEP 3 AND 17)

-  1 APPLY BMS 3-27 CORROSION PREVENTIVE COMPOUND (STEPS 1 AND 2)
-  2 MIL-C-11796 CLASS1 CORROSION PREVENTIVE COMPOUND (STEP 3)
-  3 AFT END OF RETAINING BOLT 161T1306 (STEP 17)
-  4 AFT END OF OUTER CYLINDER THREAD RELIEF (STEPS 3 AND 17)
-  5 BMS 5-95 SEALANT ON FLANGE AND TABS (STEPS 8 AND 9)
-  6 BMS 5-95 SEALANT ON FLANGE (STEP 12)
-  7 BMS 3-27 CORROSION PREVENTIVE COMPOUND (STEP 12)

ALL DIMENSIONS ARE IN INCHES

Shock Strut Forward Trunnion End Details
Figure 701 (Sheet 6)

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E. Downlock Actuator Fitting (Fig. 702, IPL Fig. 15 or 16)

- (1) Install fittings (65, 70) on lugs on shock strut outer cylinder.
- (2) Install bolts (75, 95) with wet sealant BMS 5-95, washers (85, 105), nuts (90, 110) on fitting (70). Tighten bolt (75) to 35-40 pound-feet. Tighten bolt (95) to 50-55 pound-feet.
- (3) Install bolts (80, 100) with wet sealant BMS 5-95 on fitting (65). Coat faying surfaces of fitting (65) and door fittings (140, 145) with sealant BMS 5-95, then install on bolts. Install washers (85, 105) and nuts (90, 110). Tighten bolts (80) to 35-40 pound-feet. Tighten bolts (100) to 50-55 pound-feet.

F. Drag Strut/Side Strut Downlock Fittings (Fig. 703, IPL Fig. 15 or 16)

- (1) Lubricate bolt shanks, threads, washer and bushing flanges with BMS 3-33 or MIL-G-23827 grease as parts are installed.
- (2) Install fitting (180) on shock strut lugs with bracket (176), bolts (190A, 201), washers (195, 202, 202G), nuts (200, 203), and pins (179G, 239).
 - (a) Measure and make a note of the gap at the upper and lower joint between the bushings of the downlock fitting and the outer cylinder.
 - (b) Install a temporary shim between the bushing flanges at the upper and lower joints. Use a shim thickness equal to the gap measured in step (a).
 - (c) Tighten the upper bolt to 65-70 pound-feet. Then back off the upper nut to the nearest castellation and remove the temporary shim.
 - (d) Tighten the lower bolt to 50-55 pound feet. Back off the lower nut as necessary to remove the temporary shim, but do not back off the nut more than 60 degrees (1/6 turn).
 - (e) Install the cotter pins.
- (3) Install fitting (240) on shock strut lugs with bracket (178), bolts (150A, 250), washers (170, 172, 255), nut (175A, 260), and pins (179H, 237).
 - (a) Measure and make a note of the gap at the upper and lower joint between the bushings of the downlock fitting and the outer cylinder.

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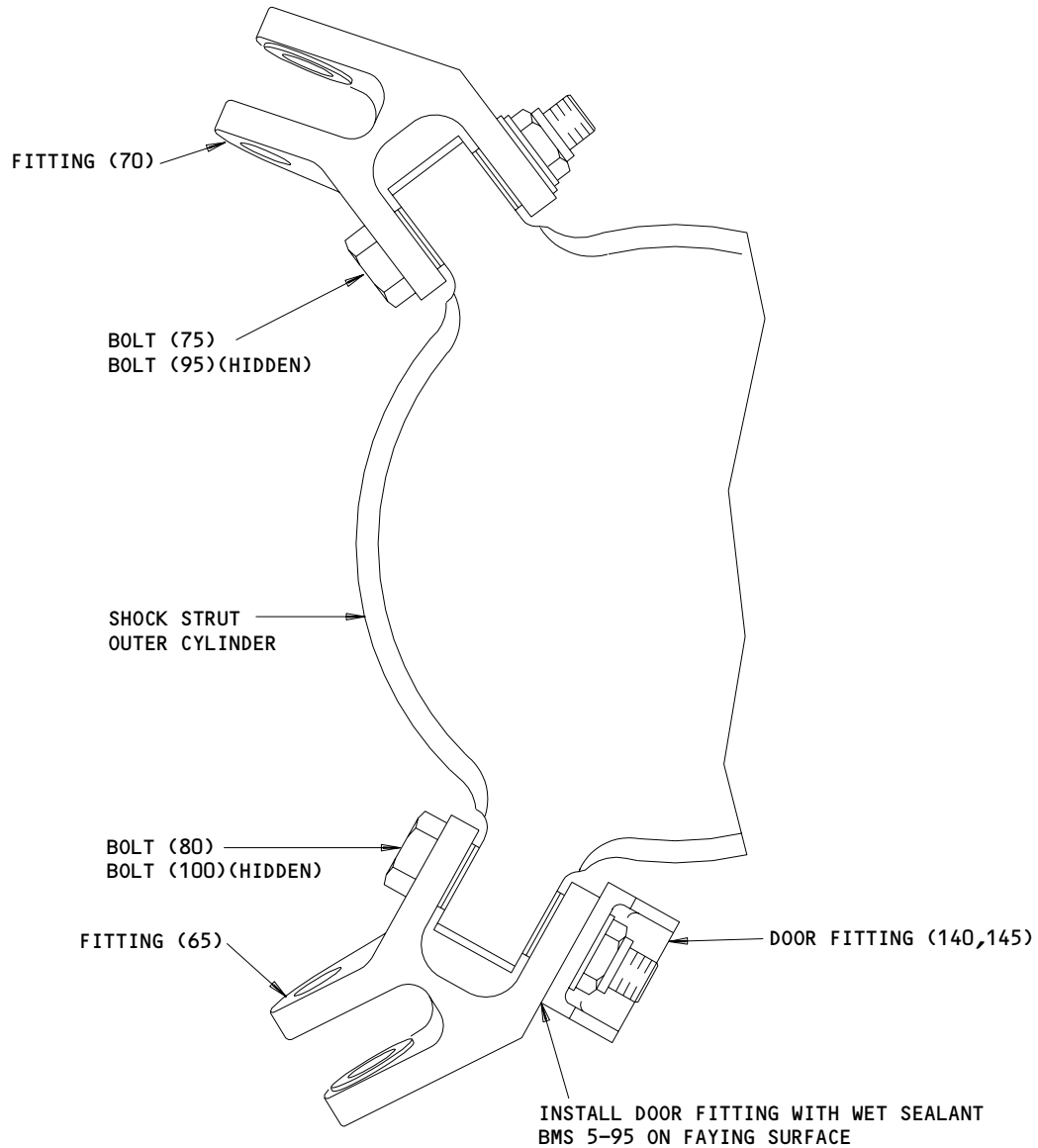
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- (b) Install a temporary shim between the bushing flanges at the upper and lower joints. Use a shim thickness equal to the gap measured in step (a).
- (c) Tighten the upper bolt to 65–70 pound-feet. Then back off the upper nut to the nearest castellation and remove the temporary shim.
- (d) Tighten the lower bolt to 50–55 pound feet. Back off the lower nut as necessary to remove the temporary shim, but do not back off the nut more than 60 degrees (1/6 turn).
- (e) Install the cotter pins.

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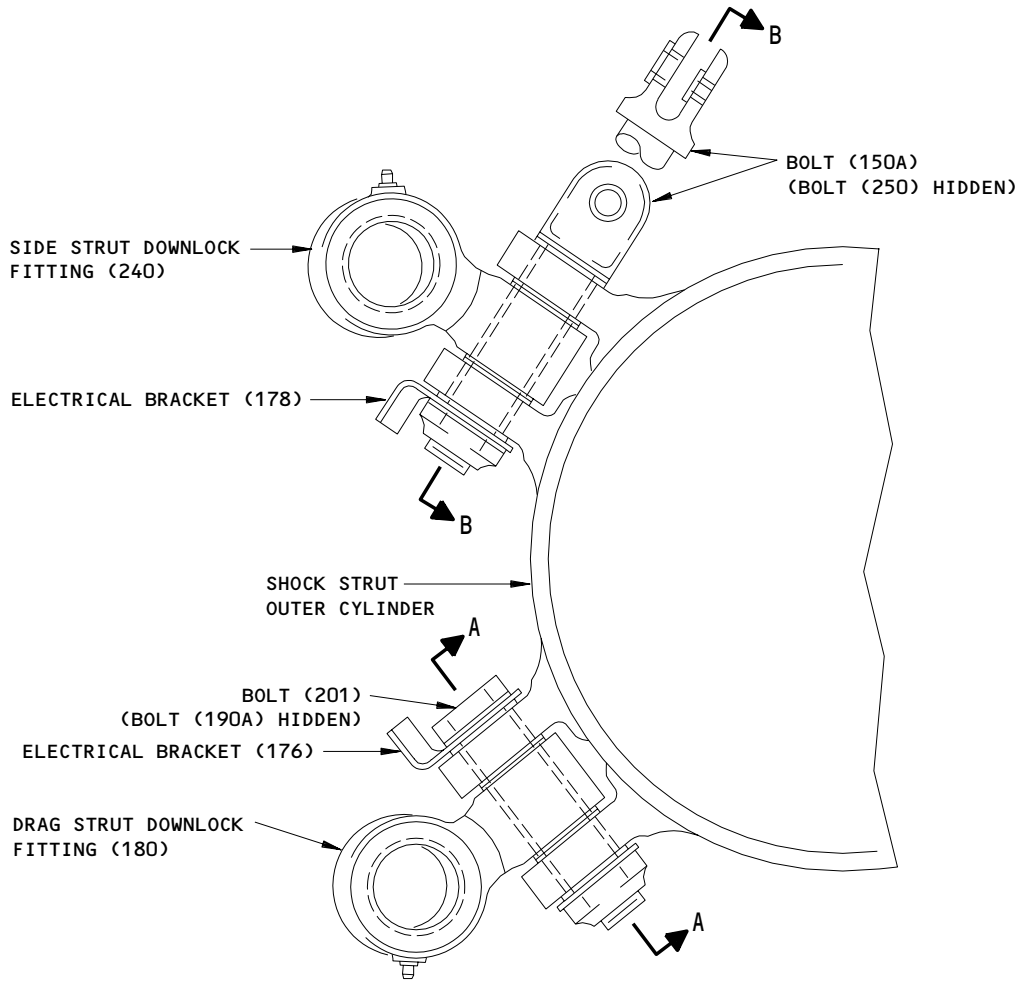
ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Downlock Actuator Fitting Installation Details
Figure 702

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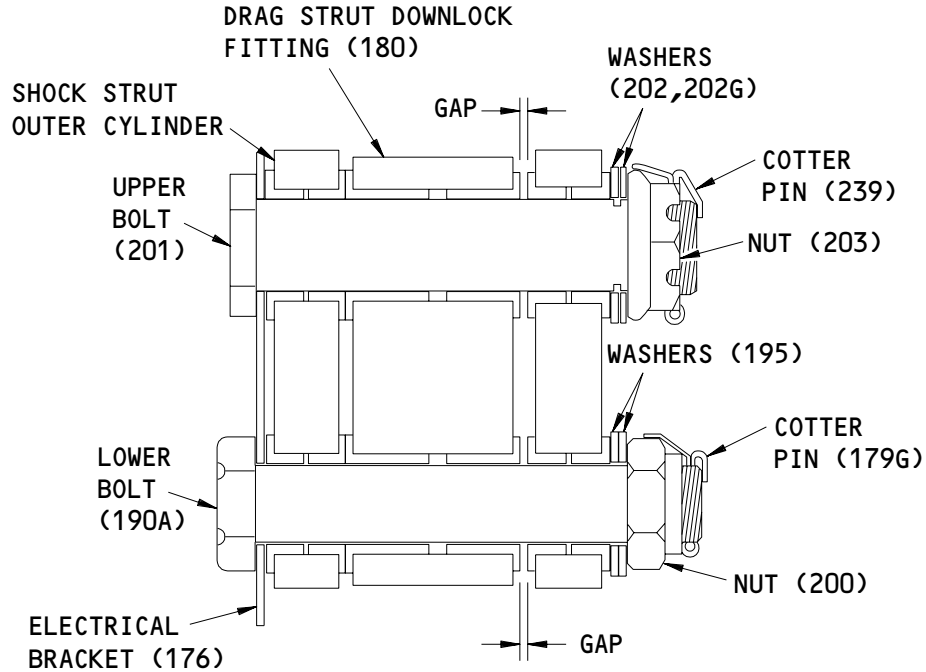
ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Drag Strut/Side Strut Downlock Fitting Installation Details
Figure 703 (Sheet 1)

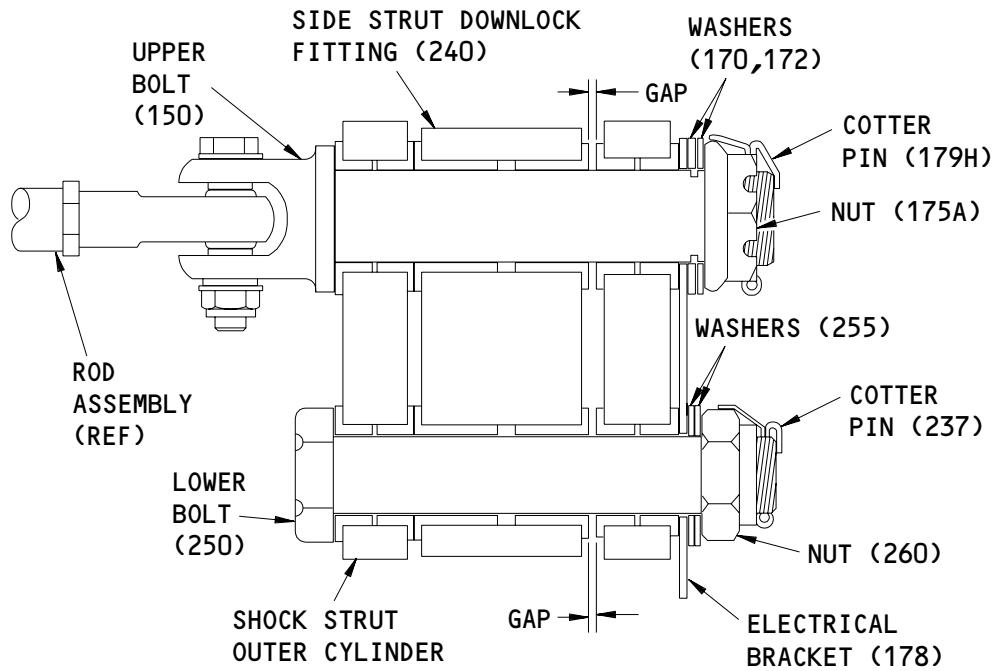
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**DRAG STRUT
 A-A**



**SIDE STRUT
 B-B**

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

**Drag Strut/Side Strut Downlock Fitting Installation Details
 Figure 703 (Sheet 2)**

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G. Side Strut/Drag Strut Lower Spindles (Fig. 704, IPL Fig. 15 or 16)

CAUTION: THESE SPINDLES AND THEIR MATING NUTS COULD HAVE UNDERSIZE THREADS AND BE MATCHED PARTS.

- (1) Lubricate spindle (315) shank, mating bore in shock strut, threads, bushing flanges, washer faces, bolts, and nuts with BMS 3-33 or MIL-G-23827 grease as parts are installed.
- (2) Install spindle (315) into lug in shock strut. Install washer (340), nut (335). Tighten nut (335) to 250-300 lb-ft, back off, then insert gage to obtain 0.003-0.005 inch clearance as shown. If necessary, back off to nearest possible locking position, then install bolts (320), washers (325), nuts (330).
- (3) Install spindle (365) into lug in shock strut. Install washer (390), nut (385). Tighten nut (385) to 250-300 lb-ft, back off, then insert gage to obtain 0.003-0.005 inch clearance as shown. If necessary, back off to nearest possible locking position, then install bolts (370), washers (375), nuts (380).

H. Truck Positioner (Fig. 705)

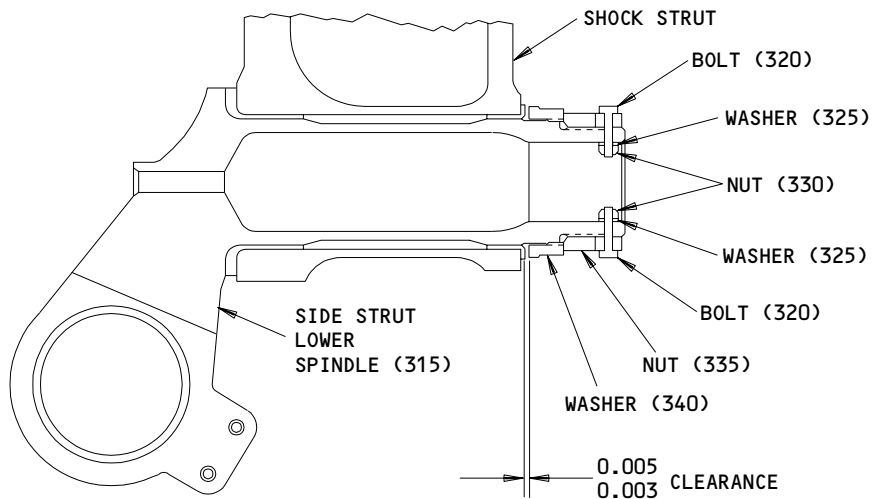
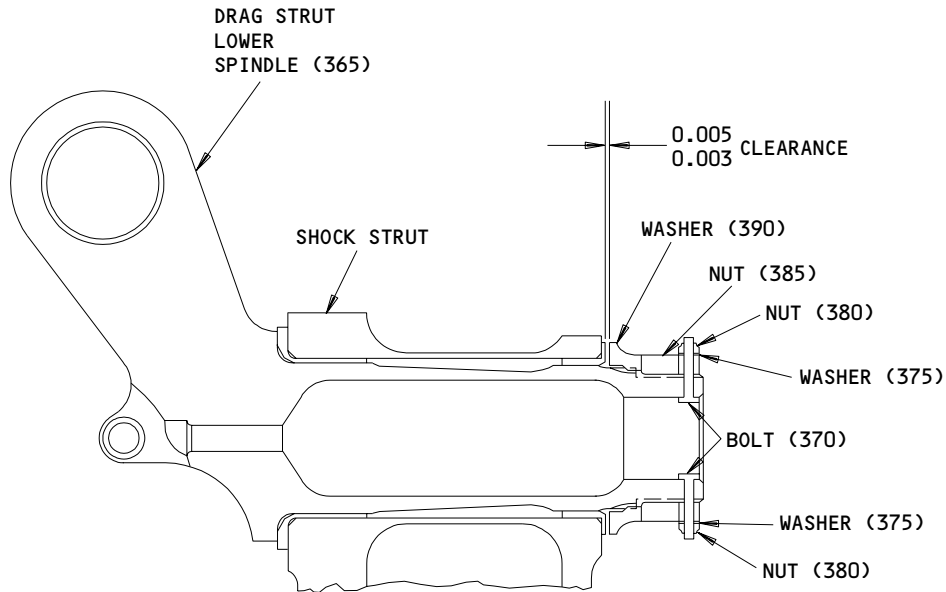
NOTE: Refer to IPL Fig. 2 for item numbers, except as noted.

- (1) Lubricate pin shank, bushing and washer faces, and other areas with BMS 3-33 or MIL-G-23827 grease as noted in Fig. 705.
- (2) If installed, remove the A32031 truck positioner turnbuckle, but first be sure to give sufficient support for members, to prevent relative movement.
- (3) Install truck positioner assembly (956) and hose support (928) on bogie beam with pin (912), washers (916, 924), bolt (904). Tighten bolt (904) to 585-715 lb-in.
- (4) Install other end of truck positioner on shock strut with bolt (420), washer (425), nut (430), pin (415) (IPL Fig. 15 or 16).
- (5) Coat shank of bolt (908) with wet sealant BMS 5-26. Install retainer (952) with bolt (908), in support (928). Tighten bolt to 180-220 lb-in. Fill cavity in support of opposite end of bolt (908) with sealant BMS 5-26.

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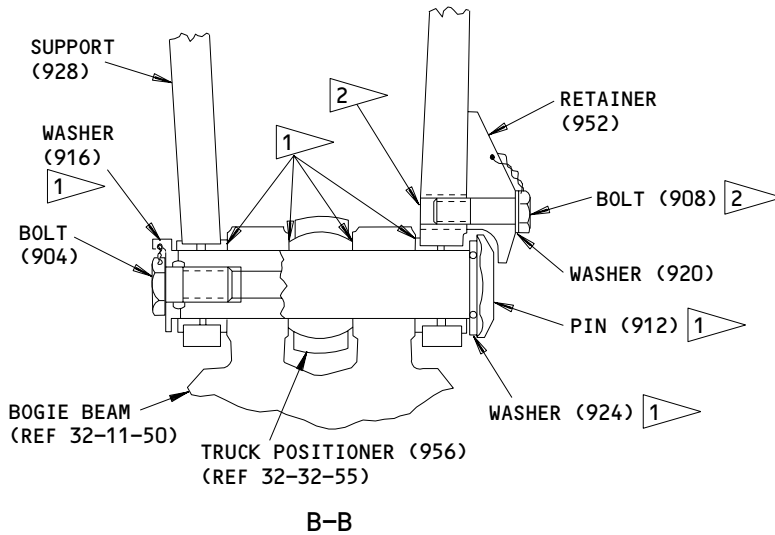
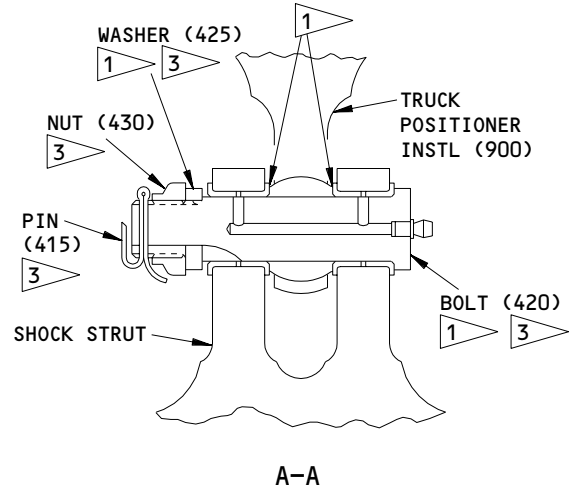
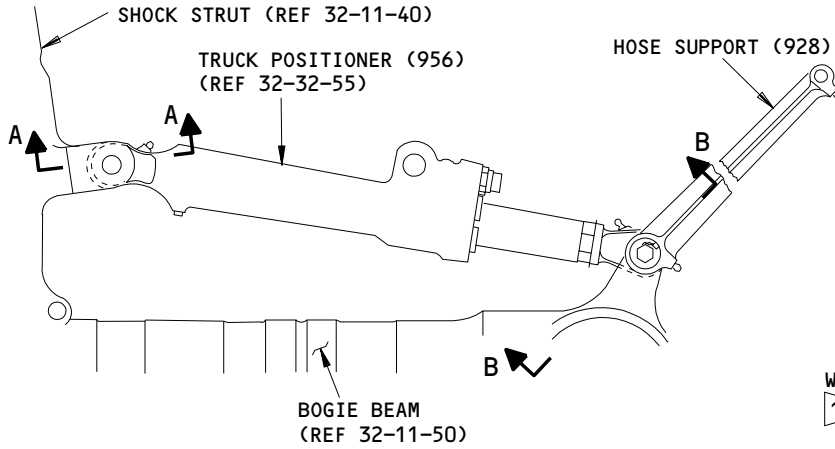
ITEM NUMBERS REFER TO IPL FIG. 15 OR 16
 ALL DIMENSIONS ARE IN INCHES

Side Strut/Drag Strut Lower Spindle Installation Details
 Figure 704

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- 1 LUBRICATE PIN SHANK, BUSHING FACES, WASHERS, AND AREAS INDICATED, WITH GREASE MIL-G-23827.
- 2 INSTALL WITH WET SEALANT BMS 5-26. FILL CAVITY AT END OF BOLT WITH SEALANT.
- 3 IPL FIG. 15 OR 16

ITEM NUMBERS REFER TO IPL FIG. 1 UNLESS SHOWN BY 3

Truck Positioner Installation Details
Figure 705

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01.101

I. Bogie Beam Base (Fig. 706)

- (1) At each clamp location on bogie beam, apply tape (615) as follows.
 - (a) Clean the painted surface of the bogie beam with solvent (SOPM 20-30-03).
 - (b) Install one wrap of tape where clamp will be located. Overlap ends of tape approximately one inch at clamp (610) location, and position tape at clamp (605) location, to extend 0.20-0.30 inch beyond bracket (710) contact area.
- (2) Install brackets (710, 734) on base (580) with washers (708) and bolts (706).
- (3) Install bracket (602G) on bogie beam with bolts (601), washers (601G), nuts (602).
- (4) Insert clamps (605, 610) through brackets (710, 734) and around bogie beam. Install clamp nuts, bracket (415, IPL Fig. 4), washer (604). Tighten nuts of clamps (605) per Fig. 706.
- (5) Install grounding stud (576) on aft end of bogie beam base with washers (577, 578) and nut (579).
- (6) If necessary, paint the GROUND AT STUD marking on the aft tow lug of the bogie beam, as shown. Use red BMS 10-60 enamel (F-14.9815-101, which replaces SRF-14.9815-101).
- (7) If pads (726, 752) are bad, remove them. Bond replacements to the brackets as shown.

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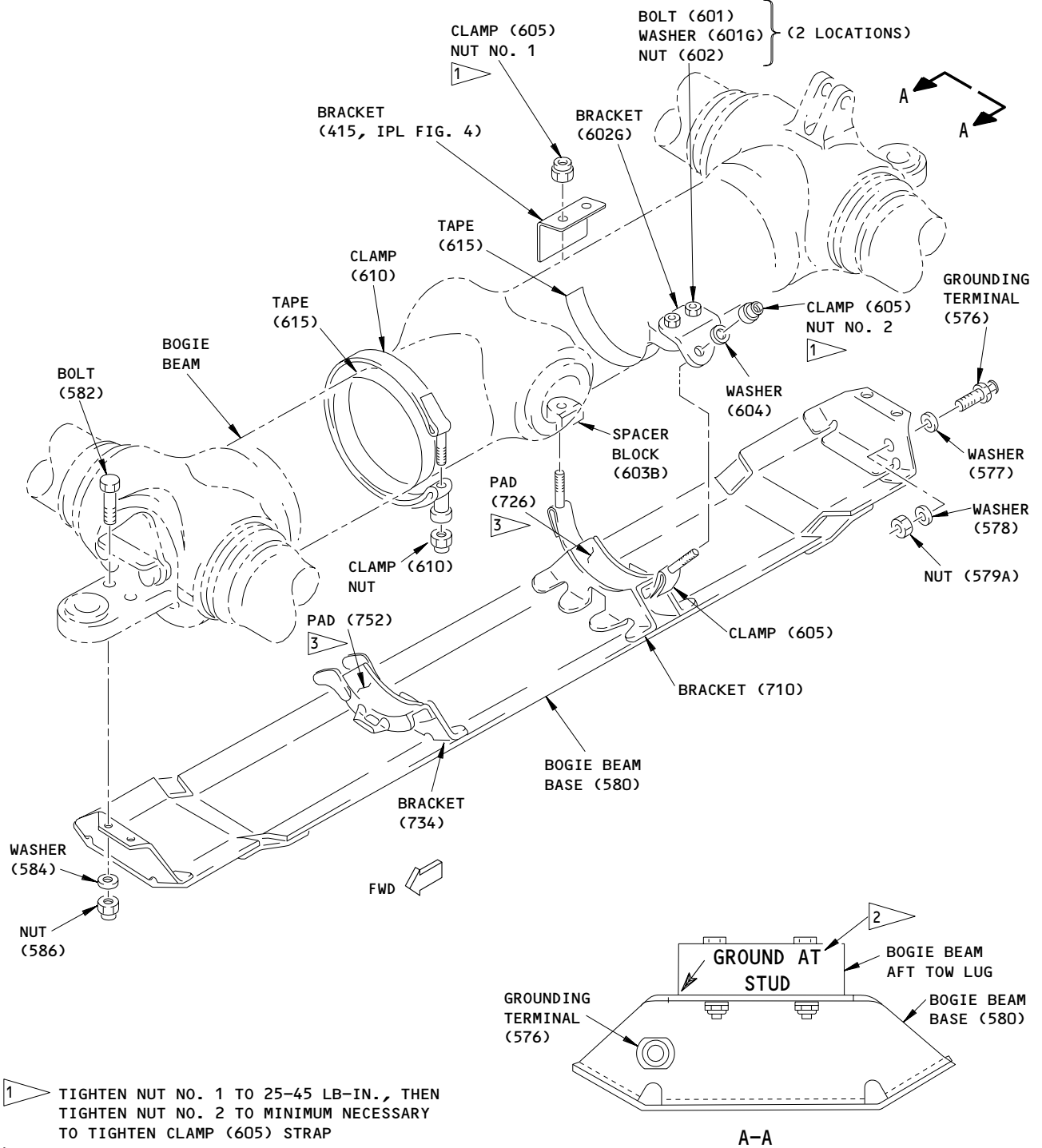
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BOEING
COMPONENT
MAINTENANCE MANUAL



- 1 TIGHTEN NUT NO. 1 TO 25-45 LB-IN., THEN TIGHTEN NUT NO. 2 TO MINIMUM NECESSARY TO TIGHTEN CLAMP (605) STRAP
- 2 0.50 INCH HIGH LETTERS
- 3 BOND REPLACEMENT PADS WITH TYPE 60 ADHESIVE (SOPM 20-50-12)

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Bogie Beam Installation Details
Figure 706

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J. Electrical Wire Provision Installation (Fig. 707)

NOTE: Refer to IPL Fig. 3 for item numbers, unless shown differently. Because the conduit diameters could be different, you can use clamps one size larger or smaller, as necessary.

(1) General

- (a) Install 2 layers of Mylar tape under clamps and between mounting blocks, channels, and landing gear substrate surfaces. Clean surfaces with solvent before you apply the tape.
- (b) Eliminate unnecessary twists in flexible conduit upon installation, by loosening clamps and couplings as required. Retighten after adjustments.

- (2) Install tube (90) on bracket X and upper clamp (464, IPL Fig. 2) with parts (50 thru 85).

NOTE: Clips (100, 105) or (102, 104, 105A) are brazed to tube (110).

- (3) Install bracket (45) on bracket X with parts (20 thru 40).

- (4) Install clamp (135) on clamp (125) with parts (115, 120, 130, 135, 140). Position clamp (135) fastening point 10 degrees forward of inboard, with clamp ring facing forward.

- (5) Install clamp (165) on lower clamp (464, IPL Fig. 2) with parts (150, 155, 160, 170). Position clamp (165) fastening point 10 degrees forward of inboard, with clamp ring facing forward.

- (6) Install clamp (185) and parts (175, 180) on bracket (176, IPL Fig. 1).

- (7) Shock Strut Cylinder Wiring Harness (215, 220)

- (a) Install junction box end of harness on clamp (210) with parts (190, 195, 200, 205). Position fasteners as shown relative to forward and inboard directions.
- (b) If coverplate was replaced, stencil "J3" (left hand gear) or "J4" (right hand gear) on cover plate of junction box, in 0.50-high characters with BMS 10-60 enamel (F-14.9815-701, which replaces SRF-14.9815-701).
- (c) Route harness upwards and install in clamps (185, 165, 135, 30).

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- (d) Temporarily secure outboard upper end of harness for protection.
- (8) Forward Truck Wiring Harness (590, 595)
- (a) Mount junction box (with concave top) to underside of bogie beam with parts (560, 565, 570). Position face with two short cables forward.
 - (b) Route two short cables forward and fasten to clamp (574G) with parts (571, 572, 573, 573G, 574).
 - (c) Install remaining junction box on forward end of bogie beam, on bracket with parts (575, 580), routing interconnecting cable along side of bogie beam.
 - (d) Route cable with truck tilt sensor toward truck tilt sensor mounting bracket on outboard side of bogie beam near shock strut inner cylinder. Fasten with clamps (535) and screws (530) on underside of bracket (742, IPL Fig. 15 or 16), clamps (555) with screws (540), nuts (545), and clamp (535) with screw (530) at bracket (536).
 - (e) Route long cable to inboard side of bogie beam for mounting and routing after aft truck wiring harness is installed.
- (9) Aft Truck Wiring Harness (585, 600)
- (a) Mount junction box (with concave top) to underside of bogie beam with parts (560, 565, 570). Position face with two short cables aft.
 - (b) Route two short cables aft and fasten to clamp (574G) with parts (571, 572, 573, 573G, 574).
 - (c) Install remaining junction box on aft end of bogie beam, on bracket with parts (575, 580), routing interconnecting cable along side of bogie beam.
 - (d) Route cable with truck tilt sensor toward truck tilt sensor mounting bracket on outboard side of bogie beam near shock strut inner cylinder. Fasten with clamps (535) and screws (530) on underside of bracket (742, IPL Fig. 15 or 16) and clamps (555) with screws (540), nuts (545).
 - (e) Route long cable forward (past truck tilt sensor location). Fasten with clamp (525) and screw (530) at bracket (536), clamp (550) and screw (540) (2 places), and clamp (525) with screw (520) at bracket (742, IPL Fig. 15 or 16).

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- (10) Fasten long cables of forward and aft truck wiring harness to plates (756, IPL Fig. 15 or 16) with blocks (515), channels (510), spacer (500), bolts (495) and nuts (505). Center wire harness location markers in blocks.
- (11) Install bracket (470) on bracket (485) with parts (450 thru 465), then install bracket (485) on shock strut inner cylinder lug with fillers (490), bolt (475) and nut (480).
- (12) Route cables upward from bogie beam and fasten to bracket (470) with clamps (445) and parts (435, 440). Center wire harness location markers in clamps.
- (13) Fasten cables to bracket (656, IPL Fig. 2) with clamps (430), screws (420), and nuts (425). Center wire harness location markers in clamps.
- (14) Torsion Link Bracketry and Wiring (Configuration A)

NOTE: Two configurations of torsion link bracketry are used. Refer to procedures in par. 14 or 15, as applicable.

- (a) Install fillers (419) in lower torsion link, then sandwich with plates (418). Fasten plates (418) together at lower end with screws (416), nuts (417). Fasten together at upper end with channel (409), screws (407) and nuts (408).
- (b) Install channel (405B) on channel (409) with filler (406), screws (388) and nuts (400).
- (c) Fasten cables from truck wiring harness to channel (405B) with blocks (380, 385), channel (375), bolt (365), nut (370). Center wire harness location markers in blocks.
- (d) If applicable, install plates (815, 818) at apex of torsion links with parts (806, 809, 812). Fasten cables from truck wiring harness to plate (815) with clamps (803), screws (754), washers (757) and bolts (800). (SB 32-2)
- (e) Install fillers (364) in upper torsion link, then sandwich with plates (363).
- (f) Fasten plates (363) together at upper end with screws (361), nuts (362). Fasten together at lower end with channel (354), screws (352), and nuts (353).
- (g) Install channel (350B) on channel (354) with filler (351), screws (333), and nuts (345).

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- (h) Fasten cables from truck wiring harness to channel (350B) with blocks (325, 330), channel (320), bolts (310), nuts (315). Center wiring harness location markers in blocks.

(15) Torsion Link Bracketry (Configuration B)

NOTE: Two configurations of torsion link bracketry are used. Refer to procedures in par. 14 or 15, as applicable.

- (a) Before you install bracket (871) on torsion link, apply a 0.12-0.25 inch wide bead of BMS 5-26 or 5-95 sealant on torsion link mating surfaces. Install bracket (880) on lower torsion link with bolts (838), filler (841), and plate (844).
 - (b) Install bracket (868) on zee brackets (922, 925) with bolts (862) and washers (865).
 - (c) Fasten cables from truck wiring harness to bracket (868) with blocks (833, 836), channels (830), spacers (824), bolts (821) and nuts (827). Center wiring harness location markers in blocks.
 - (d) Install plates (815, 818) at apex of torsion links with parts (806, 809, 812). Fasten cables from truck wiring harness to plate (815) with clamps (803), screws (754), washers (757), and nuts (800).
 - (e) Before you install parts (700, 720) on torsion link, apply a 0.12-0.25 inch wide bead of BMS 5-26 or 5-95 sealant on torsion link mating surface. Then install bracket (720) on upper torsion link with bolts (690), filler (695), and plate (700).
 - (f) Install bracket (685) and hose guide (640) on zee brackets (741, 744) with spacers (650), bolts (645, 675), washers (680), nuts (655).
 - (g) Fasten cables from truck wiring harness to bracket (685) with blocks (630, 635), channels (625), spacers (615), bolts (610) and nuts (620). Center wiring harness location markers in blocks.
- (16) Remove existing nut and end cap from upper torsion link pivot in path of truck wiring harness cables. Install bushing (285) and bracket (290), then reinstall end cap and nut. Fasten cables to bracket (290) with clamps (275) and screws (270). Center wiring harness location markers in clamps.
- (17) Fasten cables to shock strut with clamps (265), screws (250), nut (260), and at clamps (210), with clamps (265), screw (255), nut (260), and clamps (235, 245), screw (225), block (240), nut (230). Center wiring harness location markers in clamps.

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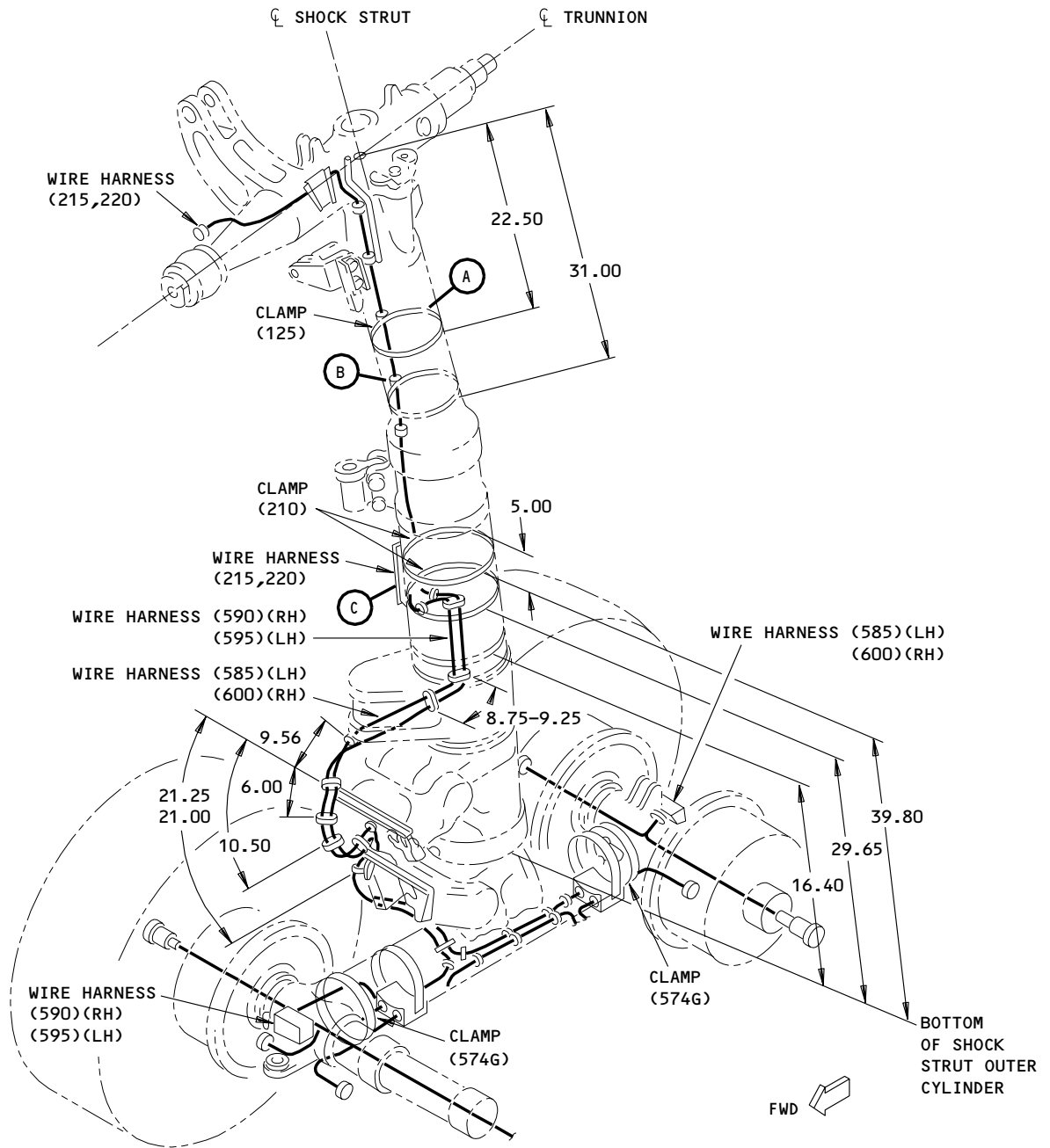
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(18) Connect upper ends of cables to junction box.

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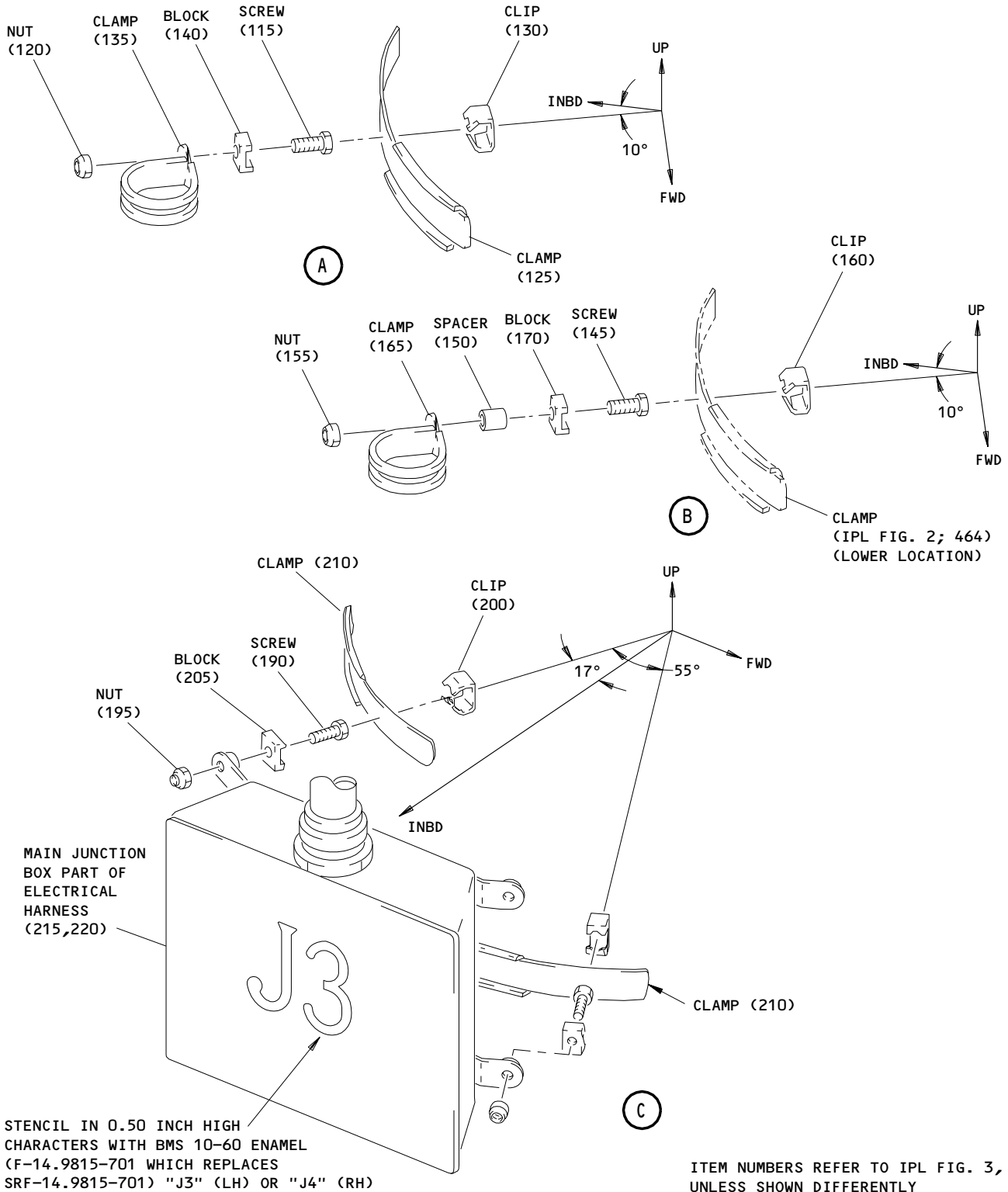
ITEM NUMBERS REFER TO IPL FIG. 3

Electrical Wiring Installation Details
Figure 707 (Sheet 1)

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Electrical Wiring Installation Details
 Figure 707 (Sheet 2)

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K. Hydraulic Installation (Fig. 708)

NOTE: Refer to IPL Fig. 2 for item numbers, except as otherwise noted.

- (1) Mount support (248 or 252) on hose support at top of shock strut, with elbow (228), union (232), washers (224) and nuts (216). Install additional elbows (228, 244) with washers (220, 224, 240), nuts (216, 236). Position elbows as shown.
- (2) Install clamp block assemblies (312A, 284A) on bracket (456), but do not tighten clamp block hardware at this time. (Hardware will be removed and reinstalled when hydraulic hoses are installed). Install bracket (456) on clamp (464) with clips (276, 448) and parts (436, 440, 444, 452).
- (3) Install clamp block assembly (340A) on bracket (460), using clip (276), bolt (264A) and block (280) to mount clamp block to lower clamp (464). Do not tighten clamp block hardware at this time. Fasten bracket (460) to clamp (464) with parts (436, 440, 444, 448, 452).
- (4) Install a clamp block assembly (376A) on bracket (468), using clip (276), bolt (256A) and block (280) to mount clamp block to clamp (472). Do not tighten clamp block hardware at this time. Fasten bracket (468) to clamp (472) with parts (436, 440, 444, 448, 452).
- (5) Install remaining clamp block assembly (376A) on bracket (476), using clip (276), bolt (256A) and block (280) to mount clamp block to clamp (480). Do not tighten clamp block hardware at this time. Fasten bracket (476) to clamp (480) with parts (436, 440, 444, 448, 452).
- (6) Install clamp block assembly (404) on bracket (484), using clip (276), bolt (272), and block (280) to mount clamp block to clamp (488). Do not tighten clamp block hardware at this time. Fasten bracket (484) to clamp (488) with parts (436, 440, 444, 448, 452).
- (7) Install pads (544, 548) on bracket (552) with parts (532, 536, 540). Install elbows on bracket (516) with washers (496, 508) and nuts (492, 504). Install bracket on clamp (556) with parts (520, 524, 528).

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CAUTION: USE INDEX LINE ON SIDE OF HOSE TO DETERMINE WHETHER HOSE IS TWISTING. IF HOSE IS INSTALLED TWISTED, PREMATURE HOSE FAILURE OR HOSE COUPLING LEAKAGE COULD OCCUR.

- (8) Install hydraulic tubes (52, 60, 68, 76, 116) in clamp blocks (284A, 312A, 340A, 376A, 404) on shock strut. Adjust tubes in clamp blocks to eliminate twists and excessive slack or strain, then tighten clamp block hardware. Note that upper clamp (464) with clamp block (312A) holds tubes (68, 84), but not tubes (52, 60). If tubes 272T1600-141 and 272T6180-145 are included, install them in clamp block (312A) per Fig. 708 and connect them to tubes (60, 52) respectively; otherwise, temporarily secure upper ends of tubes (52, 60) to clamp block (312A) to prevent undue flexing and possible damage. Route tubing as shown. Connect tubes (68, 76, 84, 116) to unions on bracket (516).
- (9) Install bracket (708) on shock strut with bolt (705), washer (706), nut (707). Install unions (704) on bracket with nuts (700). Connect tubes (52, 60) to unions (704).
- (10) If applicable, install bracket (752A) on channel (350B, IPL Fig. 3) with parts (740, 744, 748).
- (11) If applicable, install bracket (808) on lower torsion link with parts (796, 800, 804). Install elbow (788) on bracket with washer (792), nut (780). Install union (784) on bracket with nut (780).
- (12) Install hoses (8) through bracket (752A) and connect to fittings on brackets (708, 808). Make sure hoses do not twist during installation.
- (13) Channel (405B, IPL Fig. 3) or bracket (868, IPL Fig. 3)
 - (a) If channel (405B, IPL Fig. 3) is used, install brackets (764, 772) on channel, with parts (740, 744, 748). Fasten brackets (772, 828) to channel with parts (736, 740, 744, 748).
 - (b) If bracket (868, IPL Fig. 3) is used, insert spacers (746) into 0.46-dia holes in top of bracket (3 places). Install clamps (760) on spacers with screws (742, 743), washers (745) under screw heads, and nuts (749). Install screws (741) on remaining clamp lug, with washer (745) under screw head, and remaining washer (745) and nut (749) on screw from inside bracket.
- (14) Brackets (588, 632)
 - (a) Install pad (620) on bracket (624) with rivets (616). Install pad (688) on bracket (692) with rivets (684). Install pad (580) with shim (584) on lower lug of each bracket with rivet (576).

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- (b) Install bracket (656) on bracket (672) with bushing (660), washers (644, 648), bolt (640) and nut (652).
- (c) Install bracket (672) on bracket (692) with washer (680), ring (676), screws (664A, 666), washers (668A) and nuts (670).
- (d) Install bracket (604) on bracket (624) with washer (612), ring (608), screws (596A), washers (600A) and nuts (602).
- (e) Install elbow (568) with washer (564) and nut (560) on each bracket (624, 692).
- (f) Remove the following parts (Ref 32-11-30, IPL Fig. 1) from joint between lower torsion link and shock strut inner cylinder: cotter pins (80), nuts (95), washers (90). Do not remove end caps (105) or tie rod (85).
- (g) Fit brackets (588, 632) over ends of tie rod. Install washers (572), then washers, nuts, and cotter pins removed in previous step.

CAUTION: USE INDEX LINE ON SIDE OF HOSE TO DETERMINE WHETHER HOSE IS TWISTING. IF HOSE IS INSTALLED TWISTED, PREMATURE HOSE FAILURE OR HOSE COUPLING LEAKAGE COULD OCCUR.

- (15) Connect hoses (92, 100) to unions at bracket (808). Make sure hoses do not twist during installation. Fasten with clamps (760) at brackets (764, 772). Route over lower torsion link as shown and connect to elbows (568) on brackets (588, 632).
- (16) Install saddle (164) on hose support (928) with bolts (132), washers (136), nuts (140).
- (17) Connect brake hoses (16) and truck positioner hoses (20, 36) to unions on bracket (516). Make certain hose (20) end with sleeves and stops closest is connected to union. Make sure hoses do not twist during installation.
- (18) Clamp hoses in saddle (160) with blocks (176) and install cover (156) with parts (144, 148, 152). Ensure that blocks (176) clamp hose (20) between stops (28). Make sure hoses do not twist during installation.
- (19) Similarly, clamp hoses at hose support (928) in saddle (160) with blocks (176), cover (156) and parts (144, 148, 152). Ensure that blocks (176) clamp hose (20) between stops (28). Make sure hoses do not twist during installation.

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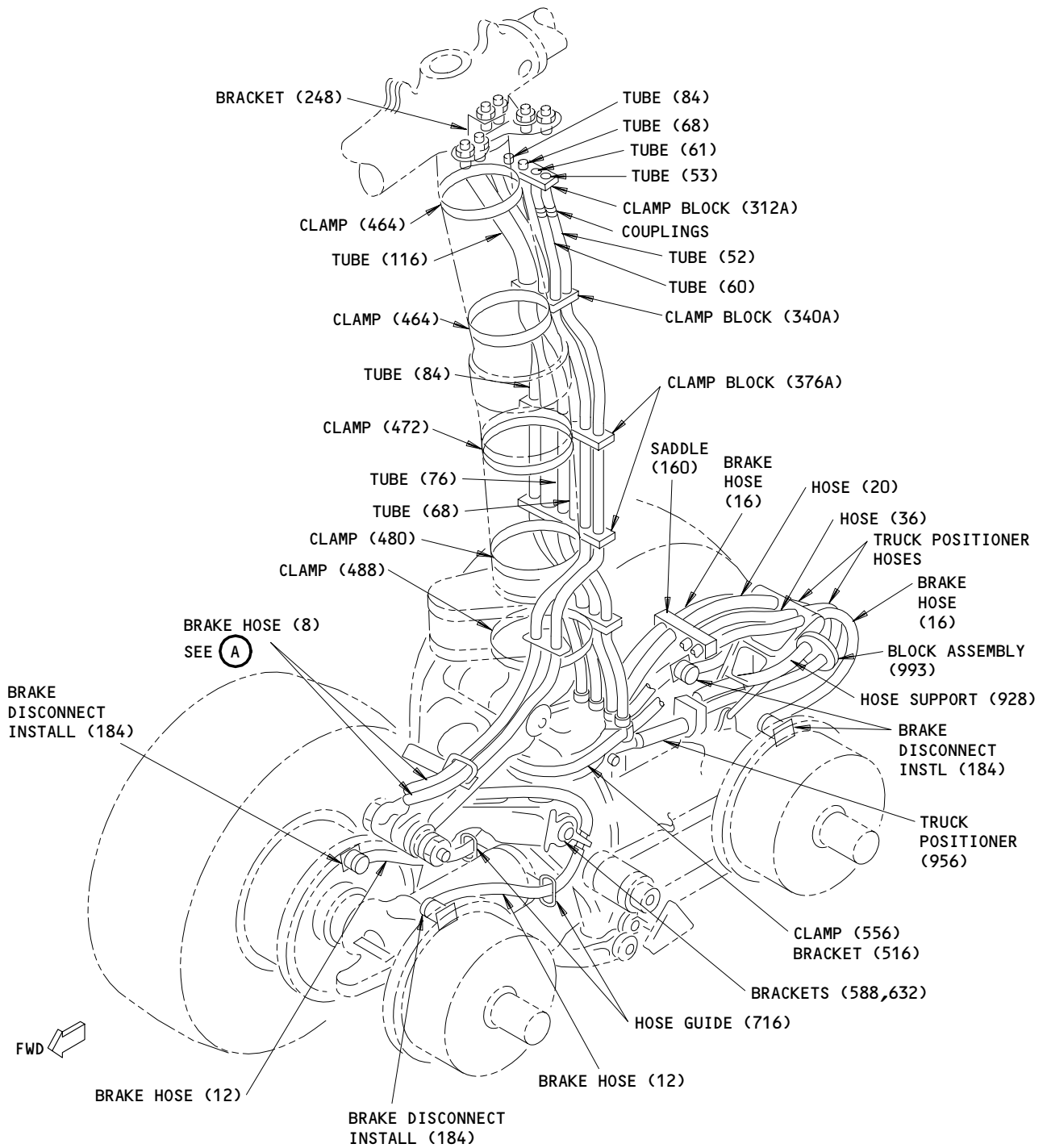
- (20) Route hoses (20, 36) thru holes in lower area of hose support. Connect hoses (20, 36) to truck positioner (956). Make sure hoses do not twist during installation. Route brake hoses (16) down towards rear axle.

- (21) Install block assembly (993) on hoses (20, 36) in the location shown. Put clamp block halves (995) around hoses and install clamp (997).

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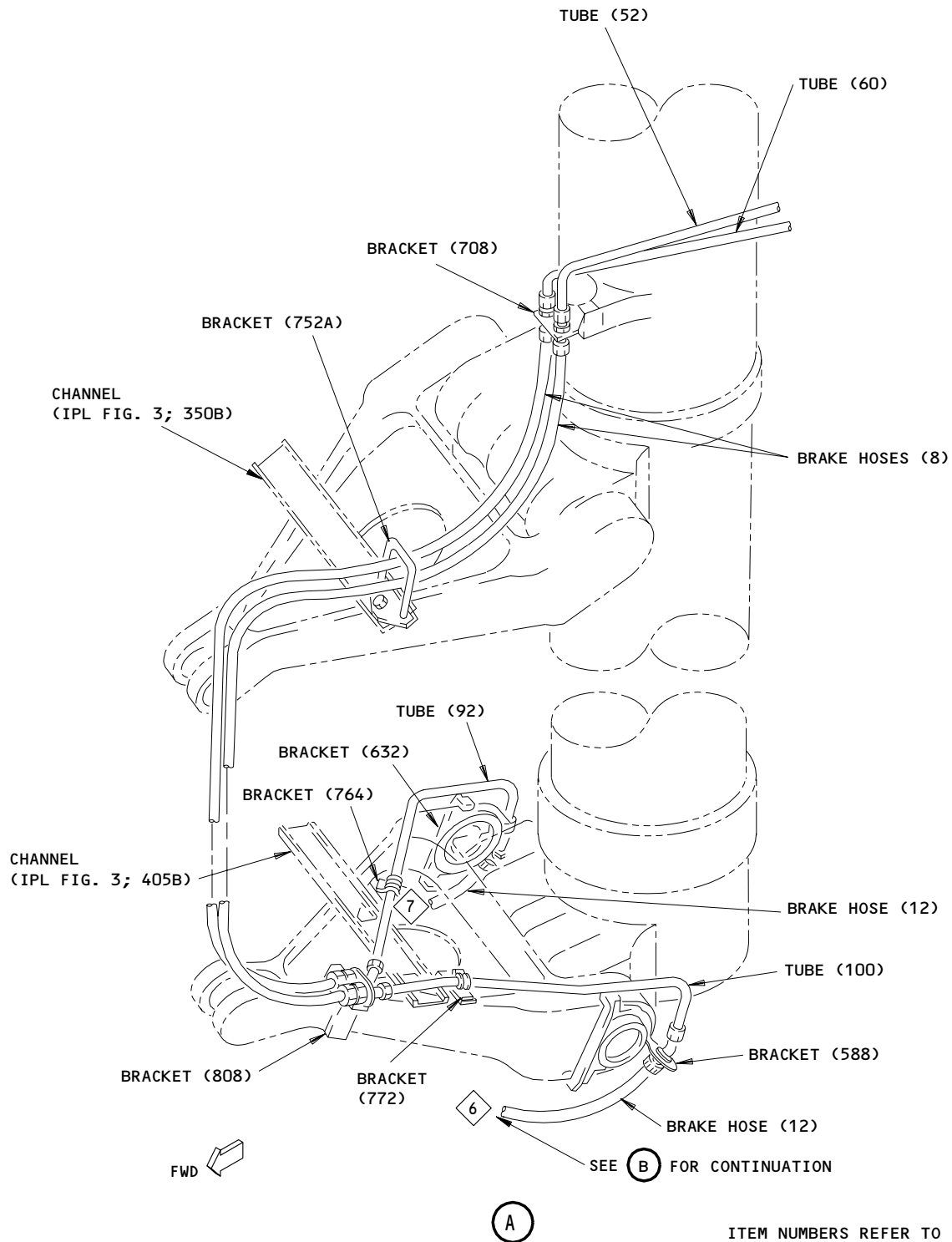
ITEM NUMBERS REFER TO IPL FIG. 2

Hydraulic Installation Details
Figure 708 (Sheet 1)

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ITEM NUMBERS REFER TO IPL FIG. 2
 UNLESS SHOWN DIFFERENTLY

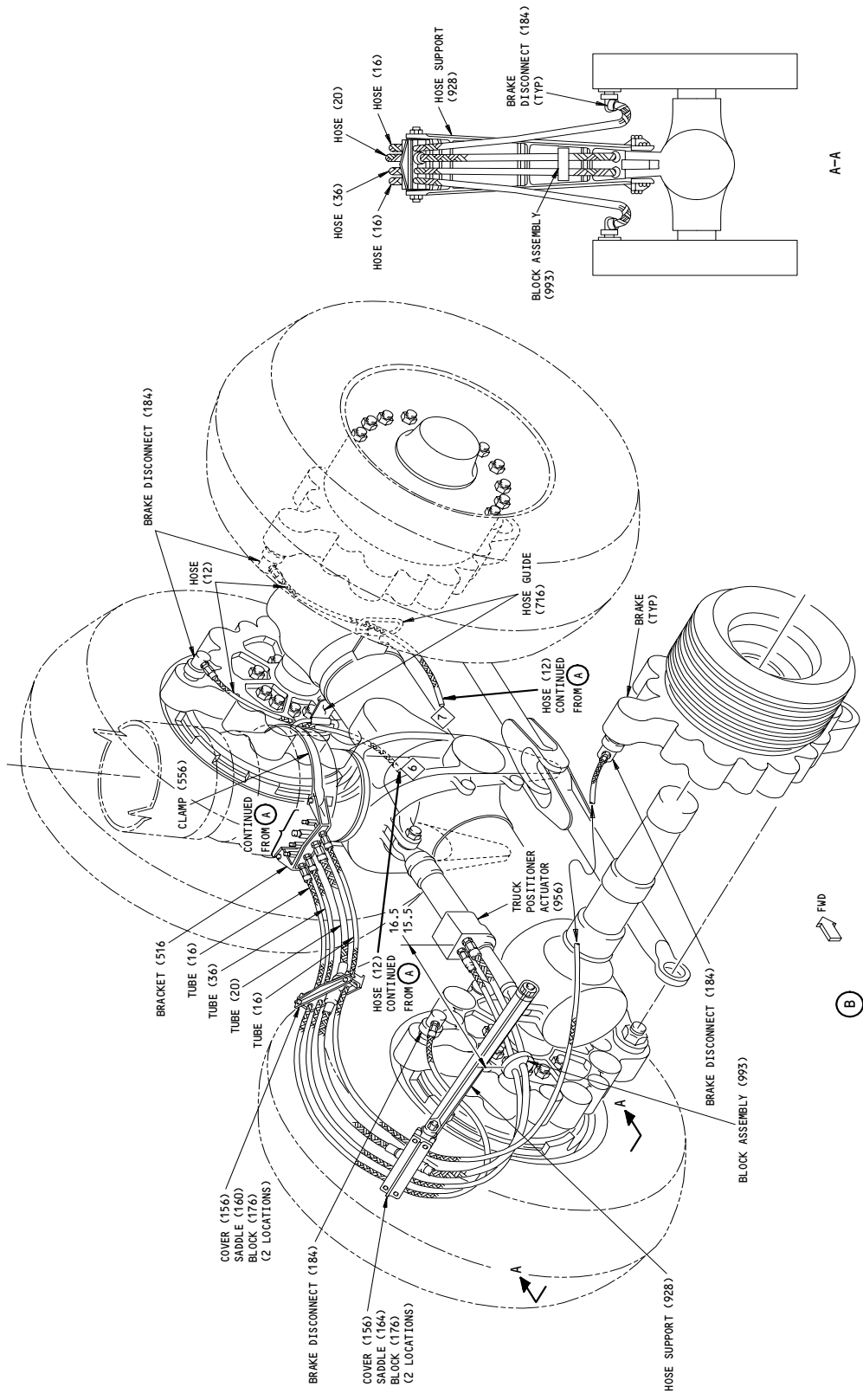
Hydraulic Installation Details
 Figure 708 (Sheet 2)

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BOEING
COMPONENT
MAINTENANCE MANUAL



ITEM NUMBERS REFER TO IPL FIG. 2
ALL DIMENSIONS ARE IN INCHES

Hydraulic Installation Details
Figure 708 (Sheet 3)

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L. Pressure Gage (Fill Valve) Installation (IPL Fig. 80)

- (1) Coat packing (10) sparingly with silicone lubricant and install fill valve (15). Tighten to 150–200 lb-in. Install cap (5) on valve.
- (2) Install nut (270164) in wheel and lockwire to fill valve.

M. Truck Tilt Sensor Installation (365, 370, 470, 475, IPL Fig. 4)

NOTE: Refer to IPL Fig. 4 for item numbers, except as noted.

- (1) Install bracket (415) on bogie beam with bolt (400), washer (405), nut (410) and clamp (605, IPL Fig. 15 or 16) bolt (Fig. 706).
- (2) Install truck tilt sensors on bracket with shims (395, 500), screws (380, 485), washers (385, 490), nuts (390, 495).
- (3) Install targets (450) on bracket (455) with rivets (445). Install bracket on shock strut inner cylinder lugs with bolts (420), washers (425), nuts (430), and shims (435).
- (4) Check gap between sensors and targets (450). If gap is not within range of 0.165–0.195 inch, remove brackets (440, 415). Remove sensors from bracket, and peel laminations of shims (395, 500) as necessary to adjust gap. Reinstall parts per steps (1), (2), (3) above and recheck gap.
- (5) After proper gap has been obtained, bond shims to bracket with rivets (375, 480) and adhesive type 44. Edge seal shims with type 41 protective finish. Reinstall parts per steps (1), (2), (3) above.
- (6) Install markers (460, 465, 505, 510) as applicable.

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N. Brakes, Wheels, Sensors

NOTE: Refer to IPL Fig. 15 or 16 for item numbers, except as otherwise noted.

(1) Disconnects

- (a) As applicable for the disconnect, depress button on side of brake disconnect (204), or unscrew or use equivalent operation, to separate bulkhead part from hose fitting part. Install O-ring (200) and backup rings (196) on bulkhead part (IPL Fig. 2).
- (b) On buildups with carbon brakes that have the Post SB 32A0125 configuration (IPL Fig. 2):
 - 1) Install the bulkhead part of the disconnect on the brake with retainer plate (201J) and bolts (188), washers (192). Be sure to turn the plate to put the indicated hole above and aft of the hydraulic line centerline. Tighten the bolts to 65-100 pound-inches.
 - 2) Connect the hose part of the disconnect to the part on the brake. Install plates (201, 201E) with bolts (202), spacers (202E), washers (202J, 202N) and nut (202T). Use washers (202J) only if the hose part of the disconnect is a Symetrics part number 591200-5. (Then the washers can go at either end of the spacers.) Tighten nuts (202T) to 50-80 pound-inches.
- (c) If SB 32A0125 is not incorporated, install bulkhead part of disconnect on brake with bolts (188), washers (192). Reconnect hose part of disconnect (IPL Fig. 2).
- (d) Do the above steps for the remaining three brake assemblies.

(2) Install brakes on axles.

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- (3) On buildups with carbon brakes that have the Post SB 32A0126 configuration, connect brake rods to brakes with pin (545) and install keeper hardware (items 566 thru 567J).
- (a) Apply BMS 3-23 corrosion inhibiting compound to pin (567) shank, threads, and bushing faces, and the faces of washer (567E or 567F).
 - (b) Install bulkhead keeper (567J or 567K) and tighten by hand until it is against washer (567E or 567F). Then back it off, if necessary, to align its holes with those in pin (545).
 - (c) Install bolt (566 or 566A), washers (566E or 566F, 566J), nut (566N) and cotter pin 566T).
- (4) On buildups with carbon brakes that have the Post SB 32-0130 configuration, connect brake rods to brakes with pin (546), washer (567E or 567F, 568) and bolts (569, 569J or 569K).
- (a) Apply a layer of Royco 11MS grease to the shank of pin (546). Install the pin through the brake rod and the brake lug with the head inboard.
 - (b) Apply a layer of MIL-C-11796 class 3 corrosion preventive compound to the faces of washer (567E or 567F). Install washers (567E or 567F, 568) on the end of pin (546) against the outboard face of the brake lug.
 - (c) Apply BMS 3-27 corrosion preventive compound to the threads, flange face and fillet radius of bolt (569).
 - (d) Install bolt (569) in pin (546). Tighten to 40-50 pound-feet. Back off one quarter turn. Tighten again, to 5-7 pound feet. Back off bolt (569) to align two of the holes in the bolt to the two nearest holes in washer (568).

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- (e) Apply BMS 3-27 corrosion preventive compound to the threads, flange face, and fillet radius of bolts (569J or 569K). Tighten to 23-28 pound-inches. Install lockwire between these bolts and bolt (569). Make sure the lockwire is not above the bolt head.
- (f) Apply Royco 11MS grease at the lube fitting on the brake rod.
- (5) If SB 32A0126 or 32-0130 is not incorporated, connect brake rods to brakes with pin (545) and secure with parts (550, 555, 560, 565). Tighten nuts (565) to 160-240 pound-inches (PRE SB 32-106) or 95-160 pound-inches (POST SB 32-106). Apply grease Royco 11MS at lube fittings.
- (6) Connect brake hoses (12, 16) to brakes at brake disconnects (IPL Fig. 2).
- (7) Install brake temperature sensors (70) with screws (60) and washers (65). If sensor (70A) is used, position connector keyway up. Install markers (75, 85, 95, 105). Connect wire harness to sensors (IPL Fig. 4).
- (8) Install support (480B), bolts (485), washers (490) and nuts (495).
- (9) Pull antiskid wires through axle ID. Connect to transducer (460B) or transducer motor (617) as applicable. Carefully insert transducer or motor into support (480B), feeding wire back into axle. Install nut (500) and tighten to 40-60 lb-ft using adapter A32069-1.
- (10) Remove axle protector from axle. Slide spacer (540) onto axle.
- (11) Coat axle OD areas where wheel bearings will be located with Aeroshell No. 5 grease. Lubricate wheel bearings with Aeroshell No. 5 grease.
- (12) Sparingly coat gasket of fill valve (525) with silicone compound lubricant.
- (13) Install fill valve (525) in wheel (535) and tighten to 150-200 pound-inches. Lockwire fill valve per 20-50-02 double twist method.
- (14) Install wheels onto axles. If applicable, install washer (539) against bearing race of wheel (SB 32-17).

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- (15) Lubricate axle and nut (515) threads, and mating surfaces of nut (515) and washer (520) with Aeroshell 5 grease. Install washer (520) and nut (515) on axle. Rotate wheel, and while wheel is rotating, tighten nut (515) to 500-600 pound-feet using wrench A32012-1. Stop wheel. With wheel stationary, back off nut to 10-100 lb-ft. Rotate wheel again, and while wheel is rotating, tighten nut to 150 pound-feet. Check for alignment of holes in axle and nut for lockbolts (485). If holes do not align, continue tightening nut (515) to first available alignment position but do not tighten nut in excess of 15 degrees additional rotation (SB 32-23). Install lockbolts (485), washers (490), nuts (495).
- (16) If applicable, fill cavity outside of wheel bearings with Aeroshell No. 5 grease, install seal (538), then install seal retainer (537) into recessed groove in wheel (SB 32-17, 32-20, 32-23).

O. Fan and Drive Assembly (630A) (Fig. 709)

NOTE: If fan and drive assembly is not used, proceed to par. 3.P. and install hubcaps.

- (1) Install mounting ring (628) on wheel (535) with clamps (433).
- (2) Install fan and drive assembly on wheel, meshing fingers of cup (682) with fingers of antiskid transducer dog (469).
- (3) Fasten fan and drive assembly to mounting ring (628) with washers (627G) and bolts (627).

P. Hubcaps (435) (Fig. 709)

- (1) Fasten cup (451) to coupling (448B) with washer (457) and screws (454A). Lockwire screws together using double twist method per 20-50-04.

CAUTION: S161T102-5 coupling assembly (448C) has self-locking thread inserts which permit the installation of screws (454A) without lockwire. The self-locking property could be decreased if screws (454A) are removed and installed during service. If the torque required to turn screws (454A) into the inserts is less than 1.5 pound-inch, the insert must be replaced or the screws must be lockwired. If the torque is greater than 1.5 pound-inch, lockwire is optional.

- (2) Install coupling (448) with attached parts in hubcap (436) with bolts (439).
- (3) Install hubcap on wheel (535), meshing fingers of cup (451) with fingers of antiskid transducer dog (469).

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- (4) Fasten hubcap to wheel with clamps (433). Tighten nut to 35-40 pound-inches.

Q. Antiskid Assembly (50, IPL Fig. 10) (Fig. 710)

NOTE: All item numbers below refer to IPL Fig. 10 unless otherwise noted.

- (1) Install dog (75) on transducer (80) with bolt (65) and washer (70).
- (2) Put transducer assembly (60) into TPIS adapter (100) and install retainer nut (95). Tighten nut (95) to 40-60 pound-inches with adapter A32069-1. Lockwire nut (95) to adapter (100) using double twist method per 20-50-02.
- (3) Put wheel intrerface unit (105) into adapter (100). Pull connector conduit through adapter slot. Install screws (55, 85) and washers (90).
- (4) Check that wheel interface unit (105) rotates in its housing after installing screws (85) as freely as it had prior to assembly. Tighten screws 20-25 inch-pounds.
- (5) Apply heat-shrink sleeve over conduit and adapter.

R. Brake Equipment Assembly (5, IPL Fig. 10) (Fig. 712) - Tire Pressure Indication System (TPIS)

NOTE: All item numbers below refer to IPL Fig. 10 unless otherwise noted.

- (1) Assemble components of Hubcap Assembly (15) (Fig. 711).
 - (a) Install coupling assembly (35) and driver (40) to hubcap (45) with bolts (20). Tighten bolts to torque range of 30-35 inch-pounds. Lockwire bolts together using double-twist method per 20-50-02.

NOTE: Install driver (40) such that the drive lug is on the side nearest to the slot in the hubcap (45).
 - (b) Attach cup (37) to coupling assembly (35) with washer (30) and screws (25A) and tighten bolt to 15-20 inch-pounds. Lockwire nuts together using double-twist method per 20-50-02.

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CAUTION: S161T102-5 coupling assembly (35A) has self-locking inserts which permit the installation of screws (25A) without lockwire. The self-locking property could be decreased if screws (25A) are removed and installed during service. If the torque required to turn screws (25A) into the inserts is less than 1.5 pound-inch, the insert must be replaced or the screws must be lockwired. If the torque is greater than 1.5 pound-inch, lockwire is optional.

- (2) Attach the connector end of the pressure sensor (110) to the wheel interface unit (105).
- (3) Connect antiskid and tire pressure electrical conduits to transducer (80) and wheel interface unit (105).
- (4) Carefully slide assembled components of transducer assembly (60) and adapter (100) into axle. Align hole in adapter with hole in axle.
- (5) Install bolts (515, IPL Fig. 15 or 16) and washers (520, IPL Fig. 15 or 16) into axle hole and adapter (100) holes.

CAUTION: DO NOT PULL THE CONDUIT ONCE THE GROMMET AND SPACER ARE PUSHED COMPLETELY INTO THE HUBCAP SLOT AND THE DRIVER (40) IS ALIGNED IN THE WHEEL INTERFACE UNIT (105).

- (6) Install the grommet (125) on the pressure sensor conduit. Make sure to position the hubcap assembly (15) and the spacer (120) so that the grommet (with the pressure sensor conduit) and the spacer can slide into the hubcap slot.

CAUTION: INSTALL THE PRESSURE SENSOR (110) IMMEDIATELY AFTER REMOVING THE SEAL CAP (135) TO PREVENT TIRE PRESSURE LOSS (APPROXIMATELY 1 PSI PER MINUTE).

- (7) Remove the seal cap (135) from the pressure sensor holder (140).

NOTE: Retain the seal caps (135) as flyaway equipment.

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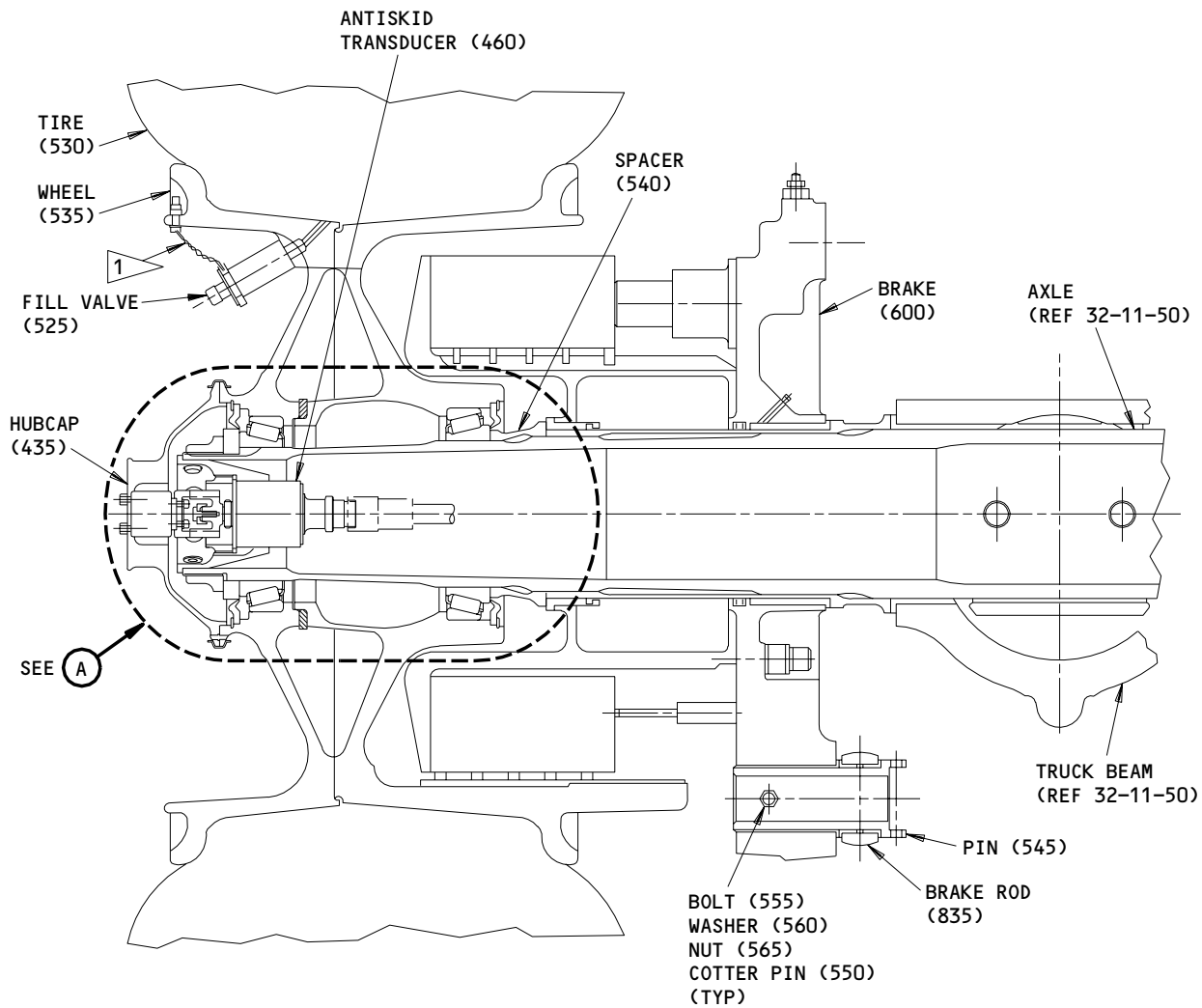
- (8) Immediately apply a very thin layer of MIL-G-81322 or Aeroshell 5 grease to the O-rings on the holder and then install the other end of the pressure sensor (110) over the holder (140). The sensor can be installed in 30-degree increments. Be sure to adjust it so that the conduit is neither slack nor pulled when the hubcap assembly (15) is installed.
- (9) Install the nut on the pressure sensor holder (140) and lockwire it by the double-twist method (SOPM 20-50-02) to the tabwasher on the wheel (295, IPL Fig. 9).
- (10) Install hubcap assembly (15) on wheel (295, IPL Fig. 9). Make sure to engage the fingers of coupling assembly (35) with the fingers of antiskid transducer dog (75).
- (11) Attach hubcap (45) to wheel with clamps (10). Tighten the nut to 35-40 pound-inches.

4. Storage

- A. Give protection to this unit and put it away by standard industry practices, the instructions in SOPM 20-44-02 and 20-70-01, and these steps.
- B. Put the unit in a suitable stand or fixture with sufficient support under inner cylinder to remove weight from tires.
- C. Refer to vendor's instructions for storage of wheel and tire assembly.
- D. Cover any bare metal and unprotected areas with MIL-C-16173 grade 2 corrosion preventive compound.
- E. Give the unit the protection of a vapor barrier cover, if possible.

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CONFIGURATION WITHOUT FAN AND DRIVE ASSY (630A)

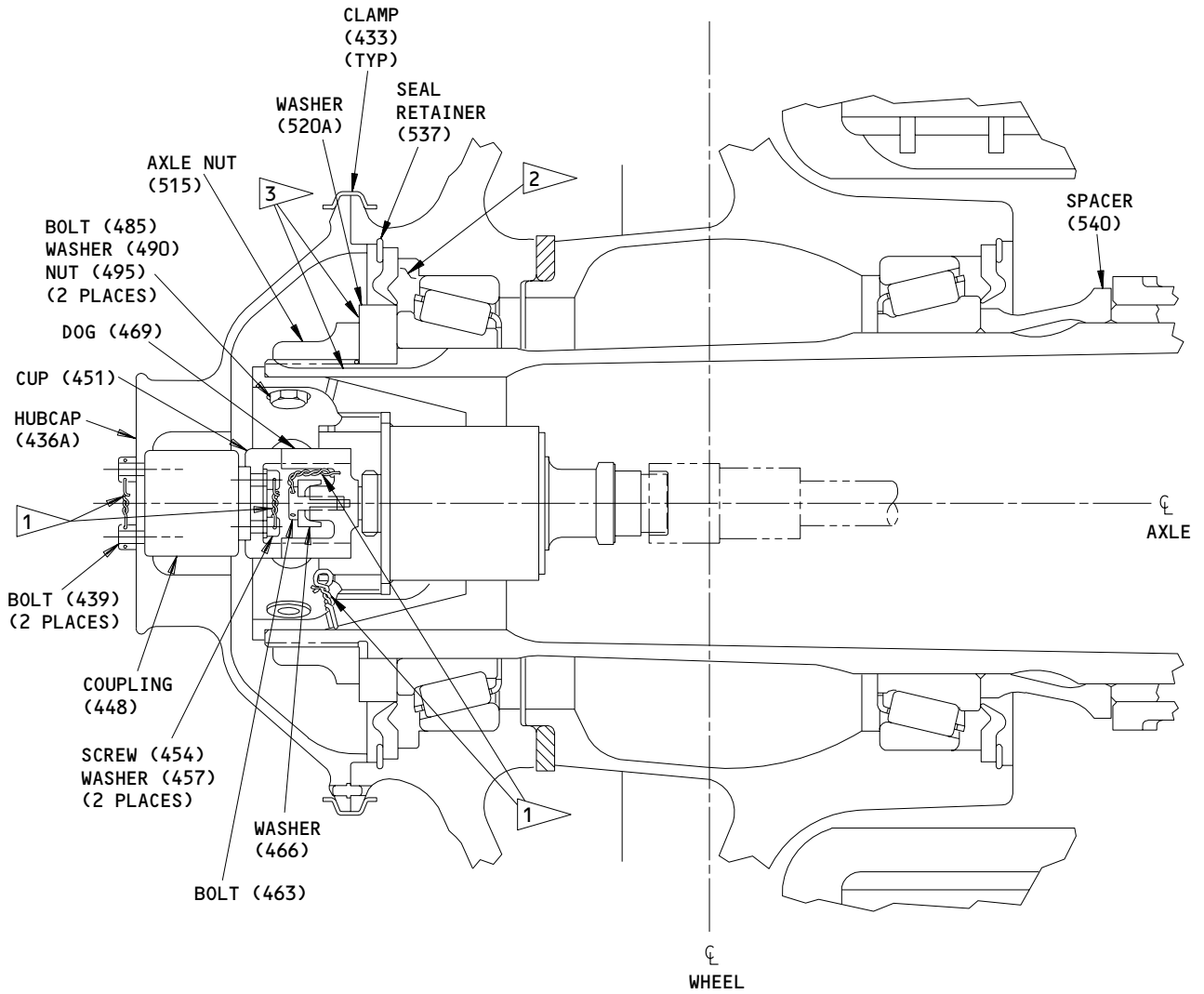
ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Wheel and Hub Details
 Figure 709 (Sheet 1)

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ASSEMBLY
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(A)

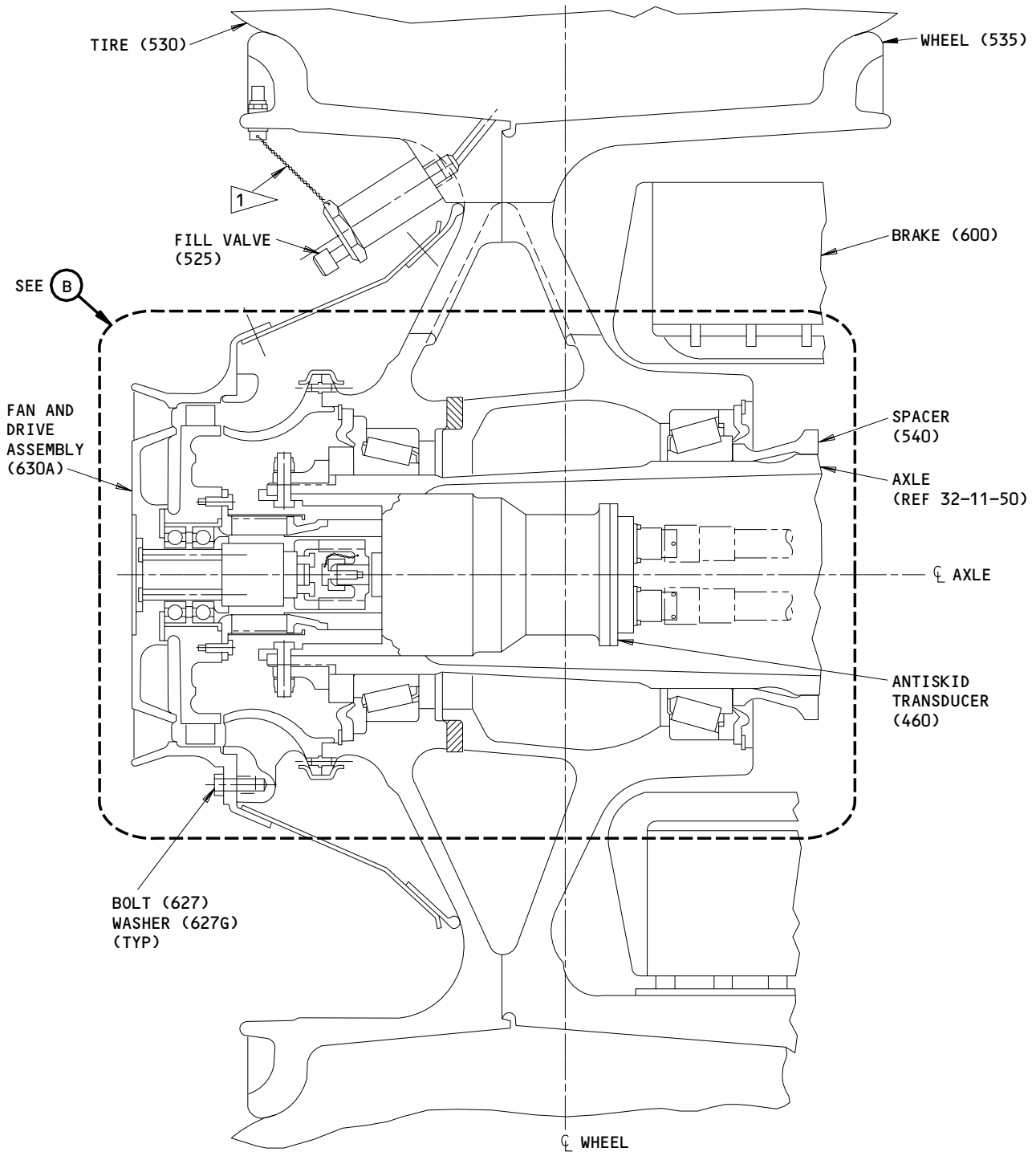
ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Wheel and Hub Details
Figure 709 (Sheet 2)

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CONFIGURATION WITH FAN AND DRIVE ASSY (630A)

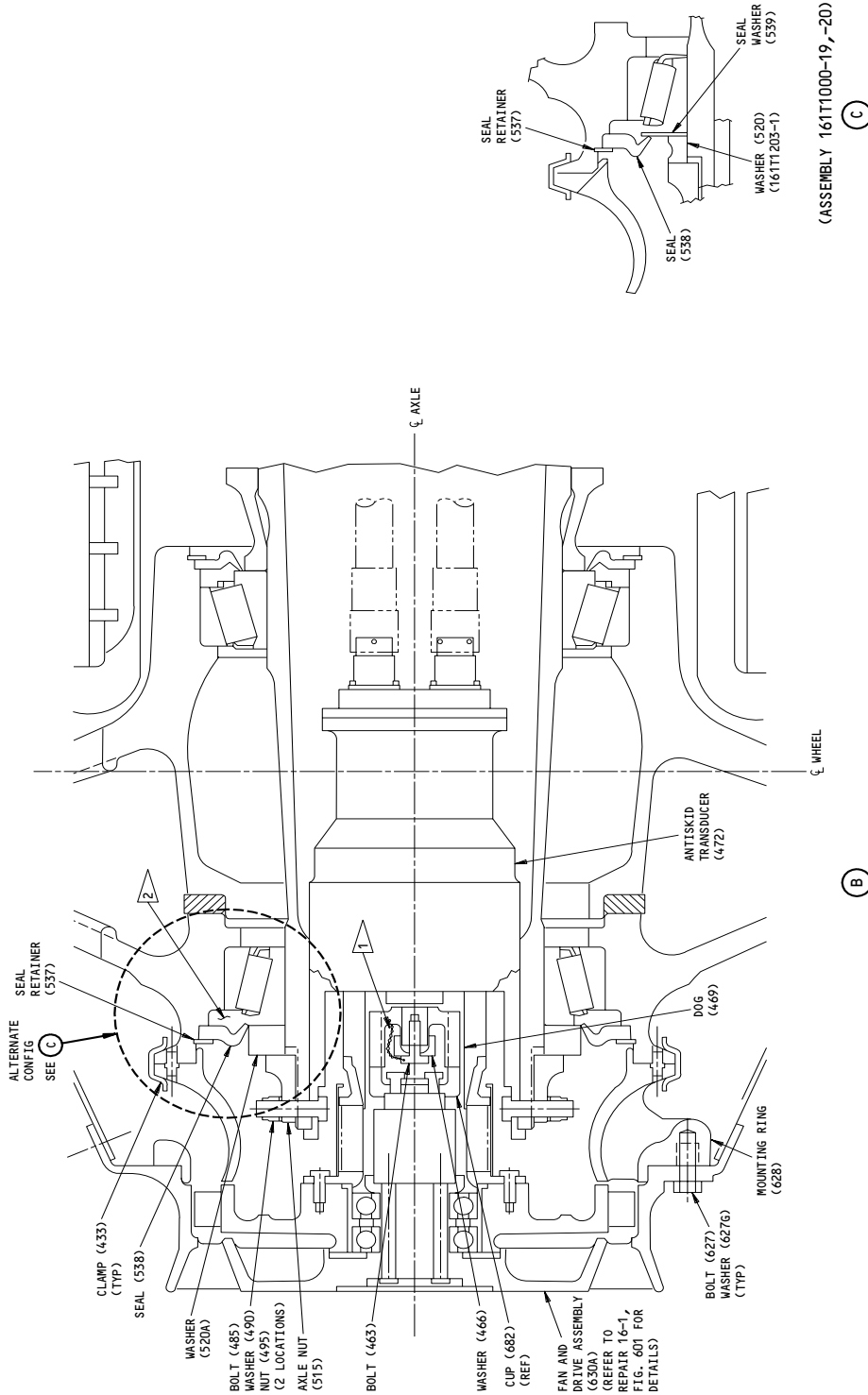
ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Wheel and Hub Details
 Figure 709 (Sheet 3)

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ASSEMBLY
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(ASSEMBLY 161T1000-19,-20)

(C)

ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

(B)

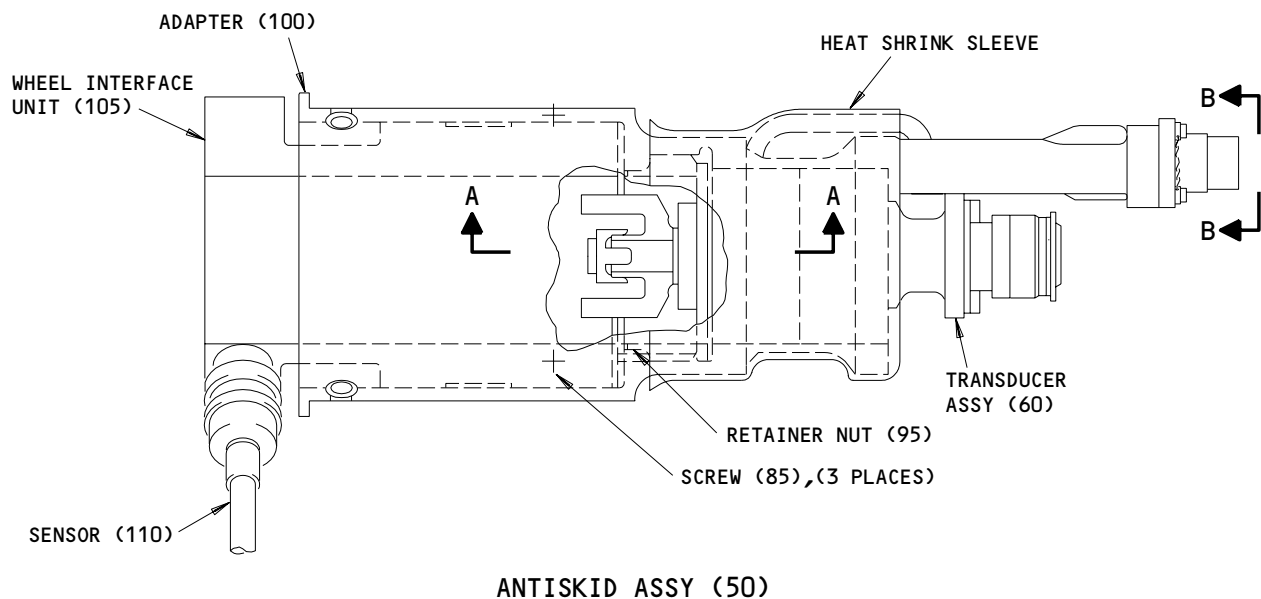
- 1 LOCKWIRE
- 2 PACK CAVITY BETWEEN BEARING AND SEAL WITH AEROSHELL 5 GREASE WHEN INSTALLING SEAL
- 3 LUBRICATE WITH AEROSHELL 5 GREASE

Wheel and Hub Details
Figure 709 (Sheet 4)

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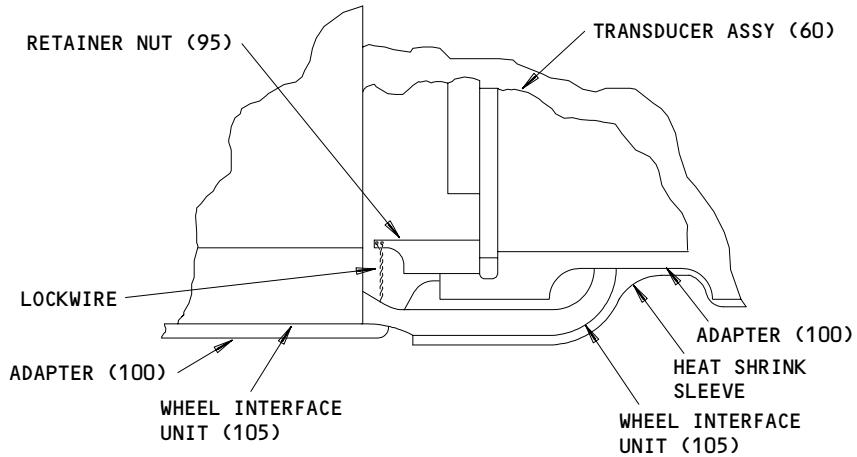
ANTISKID ASSY (50)

165T0101-105
Assembly Details
Figure 710 (Sheet 1)

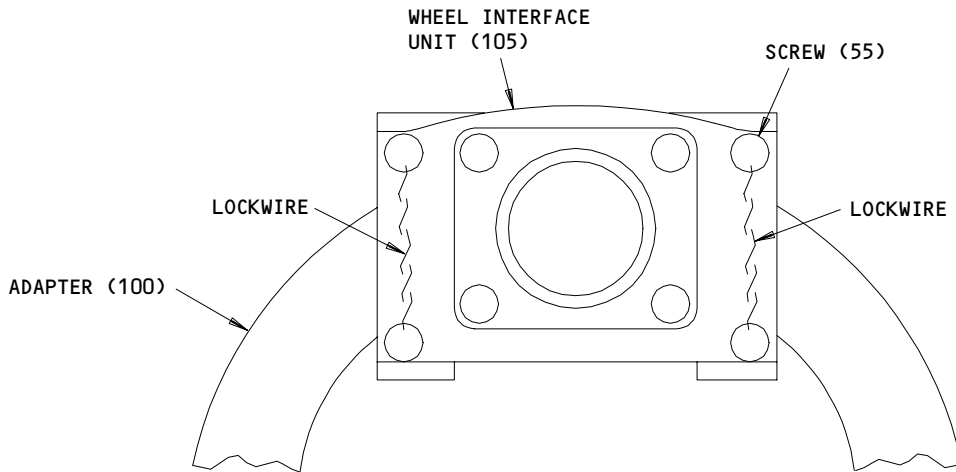
32-11-19

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A-A



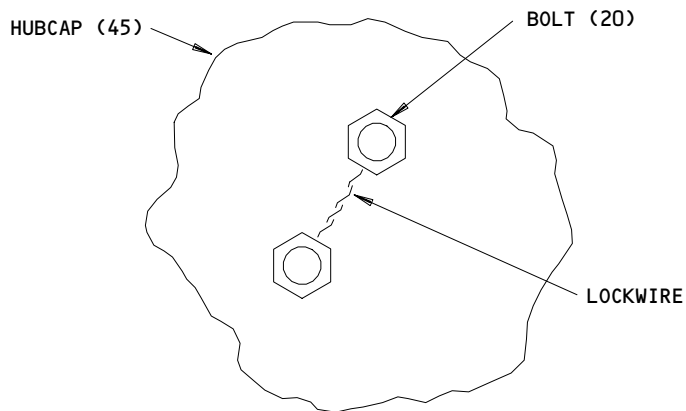
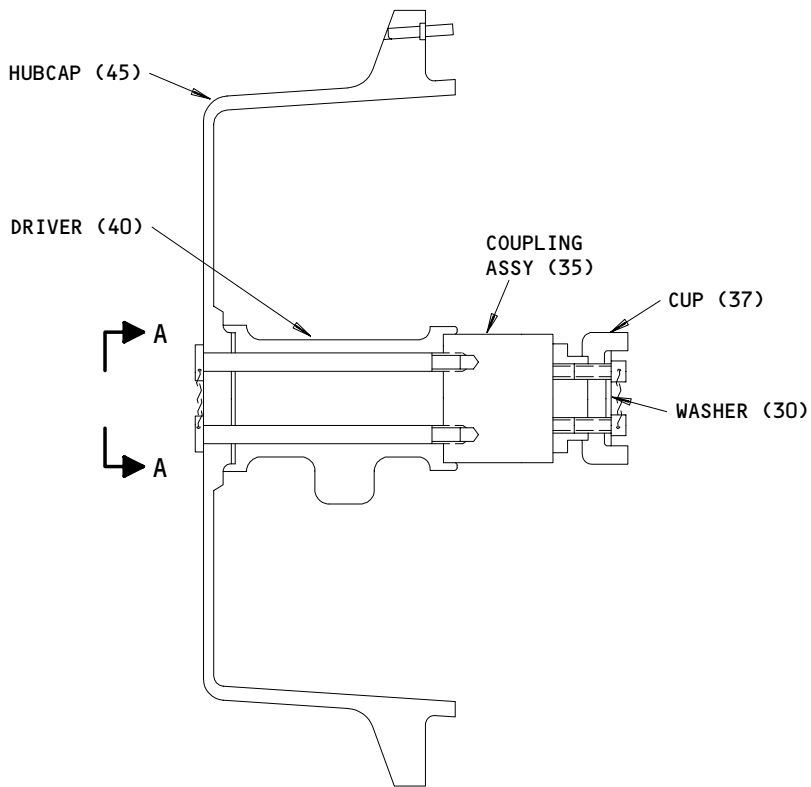
B-B

165T0101-105
Assembly Details
Figure 710 (Sheet 2)

32-11-19

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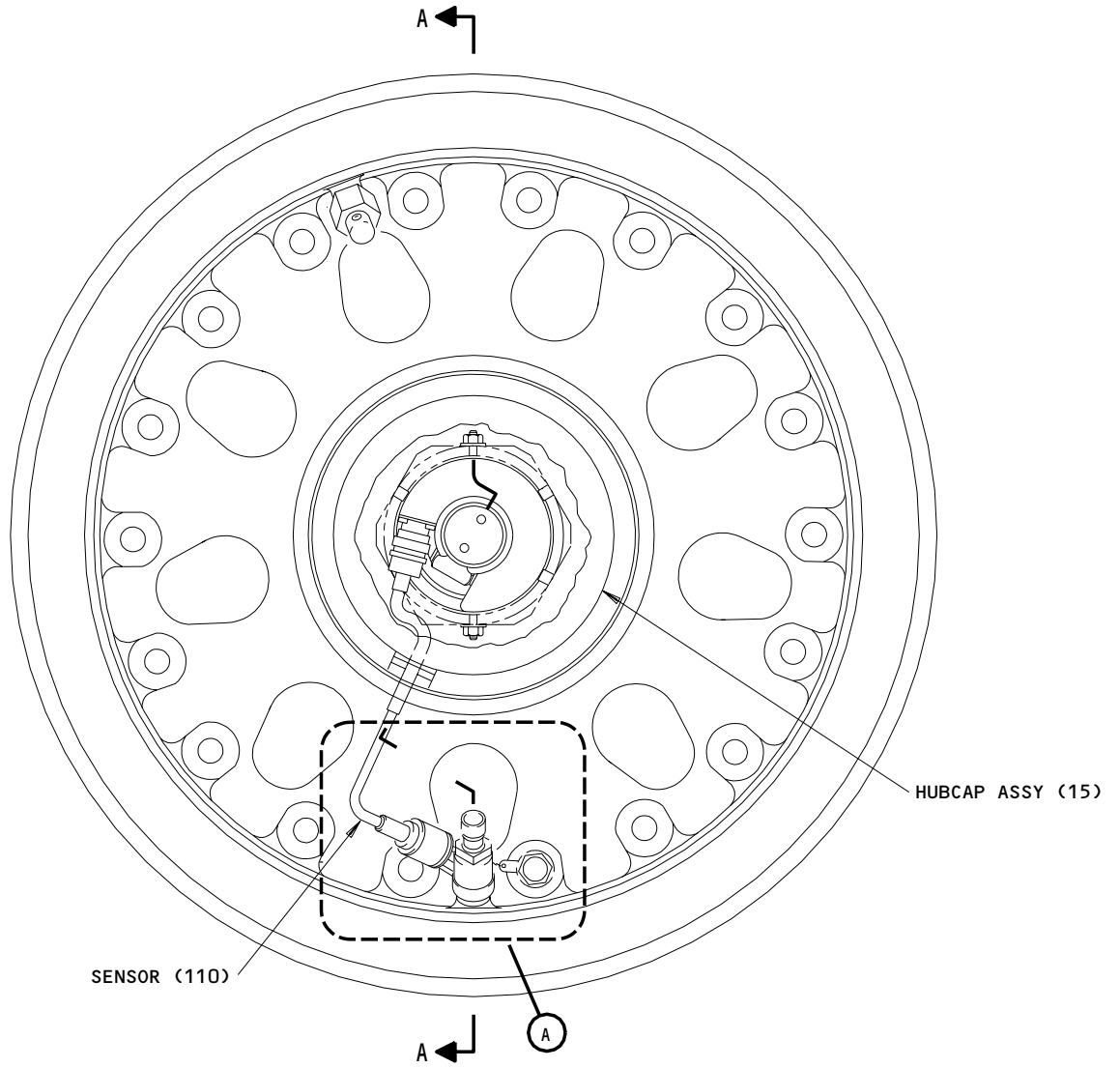
A-A

165T0101-104
 Hubcap Assy
 Figure 711

32-11-19

ASSEMBLY
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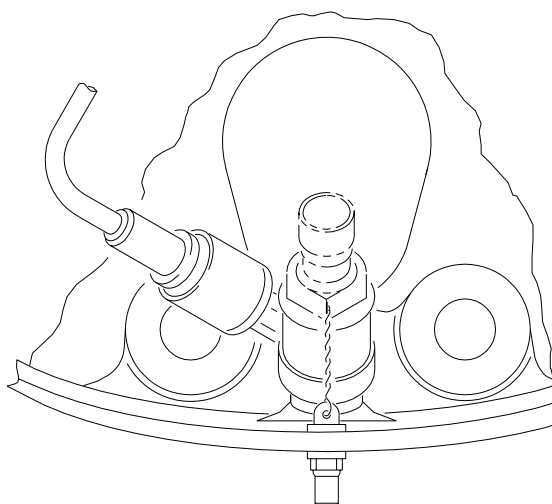
NOTE: PORTION OF HUBCAP NOT SHOWN
FOR CLARITY.

165T0101-6
Tire Pressure Indicating System Details
Figure 712 (Sheet 1)

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ASSEMBLY
Page 751
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LOCKWIRE DETAILS FOR STANDARD
STRENGTH WHEELS

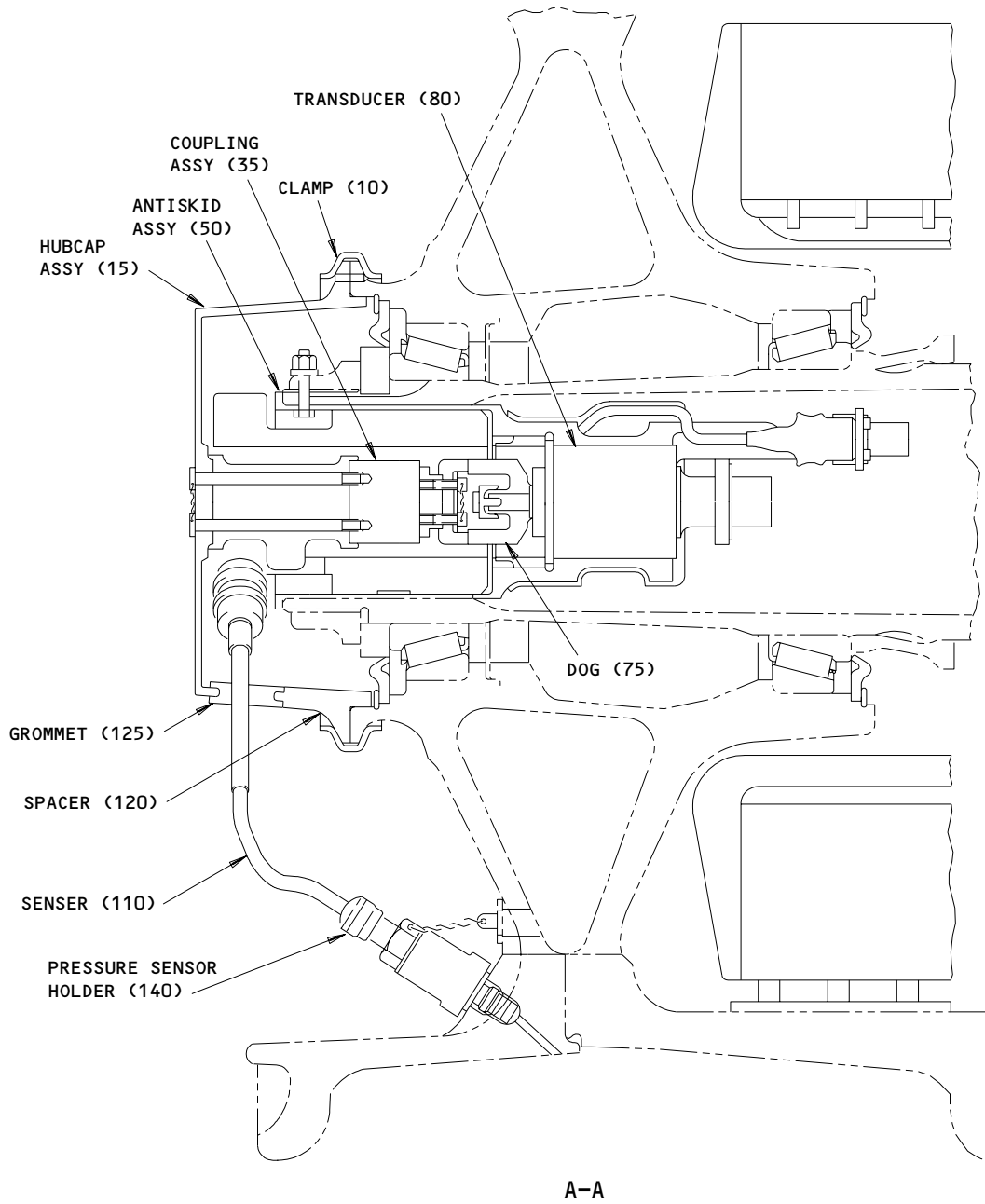
(A)

165T0101-6
Tire Pressure Indicating System Details
Figure 712 (Sheet 2)

32-11-19

ASSEMBLY
Page 752
Jul 01/02

01.101



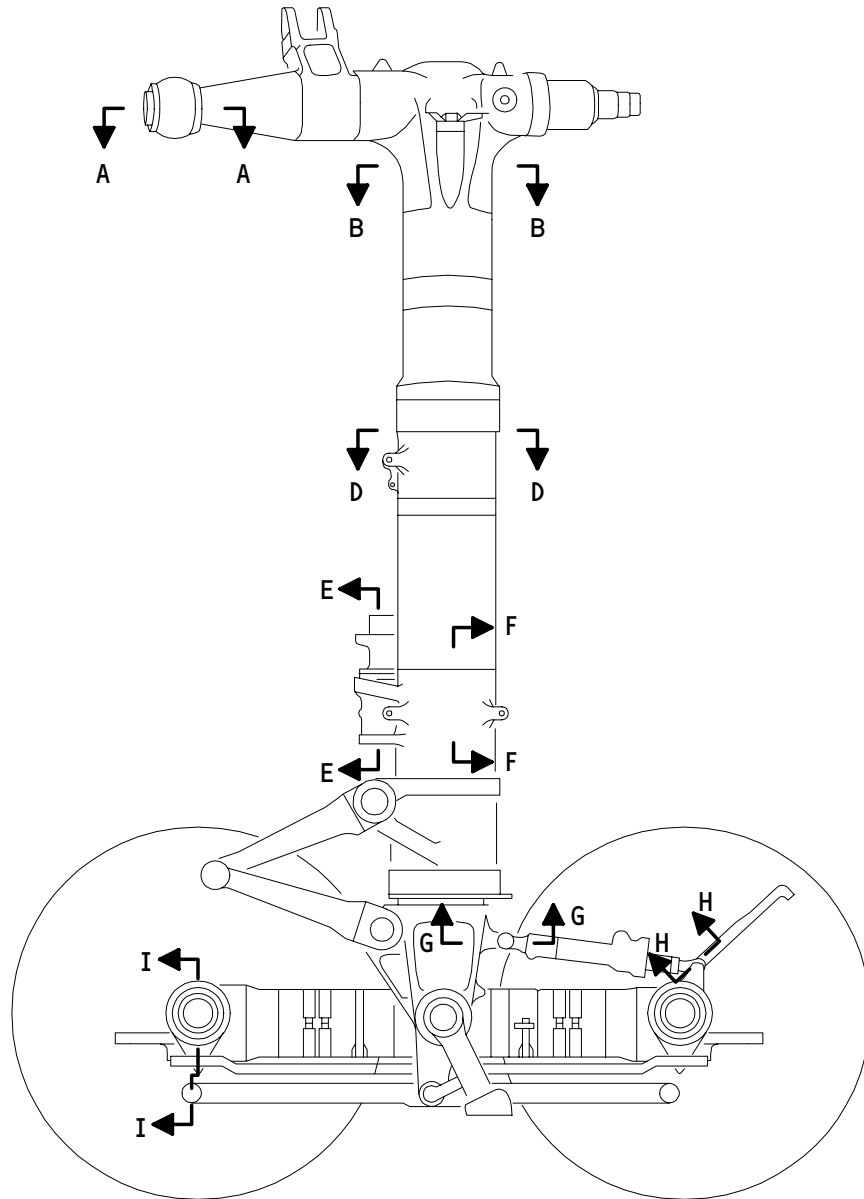
165T0101-6
Tire Pressure Indicating System Details
Figure 712 (Sheet 3)

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ASSEMBLY
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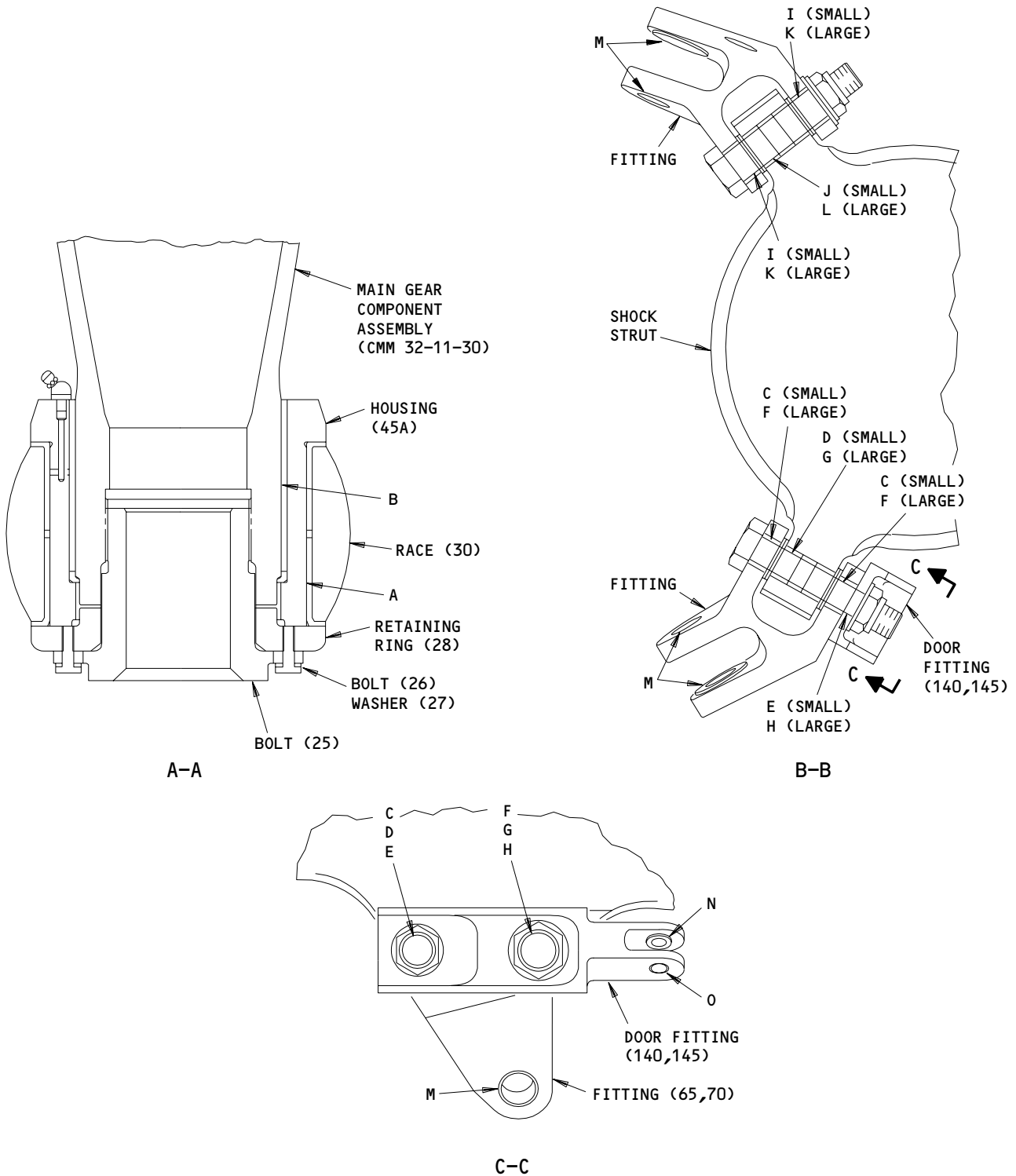
FITS AND CLEARANCES



Fits and Clearances
Figure 801 (Sheet 1)

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01.1 Page 801
Apr 01/88

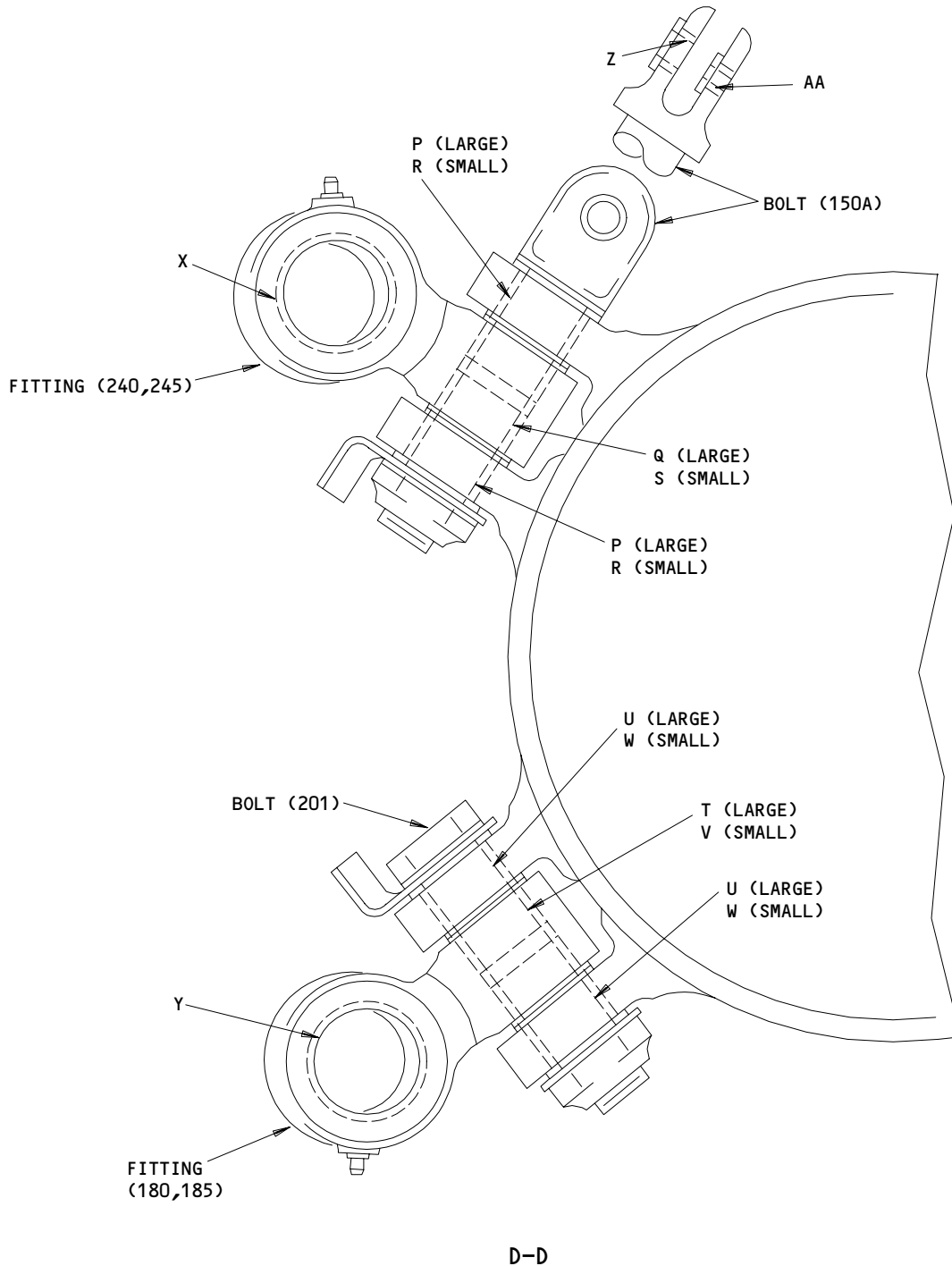


ITEM NUMBERS REFER TO IPL FIG. 15 OR 16

Fits and Clearances
 Figure 801 (Sheet 2)

32-11-19

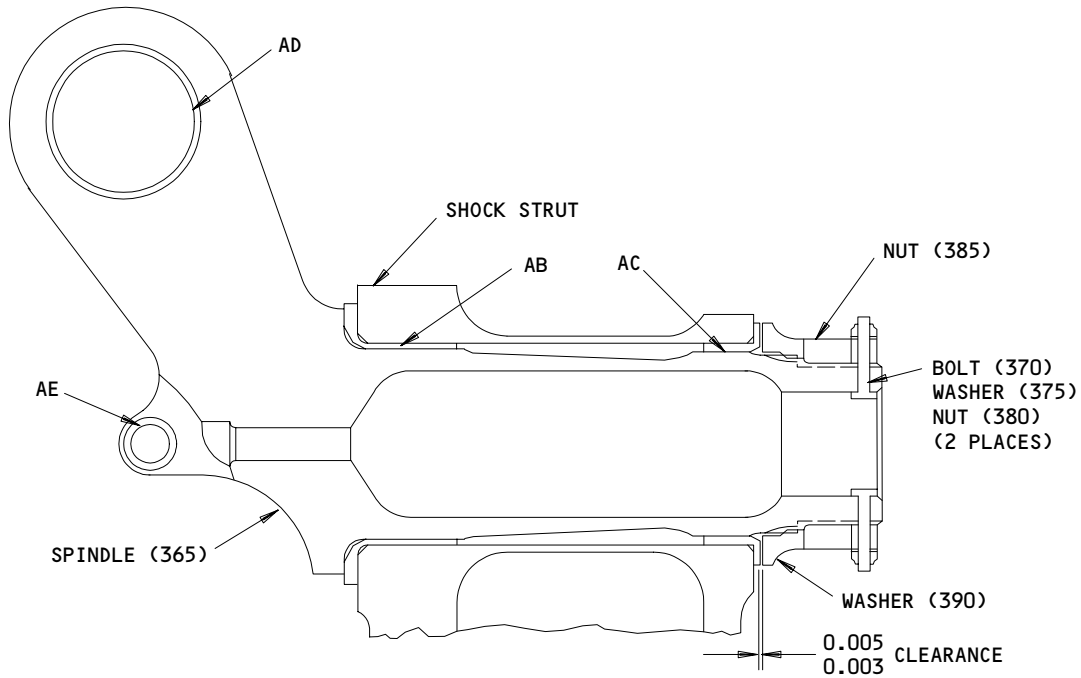
FITS AND CLEARANCES
 01.1 Page 802
 Mar 01/97



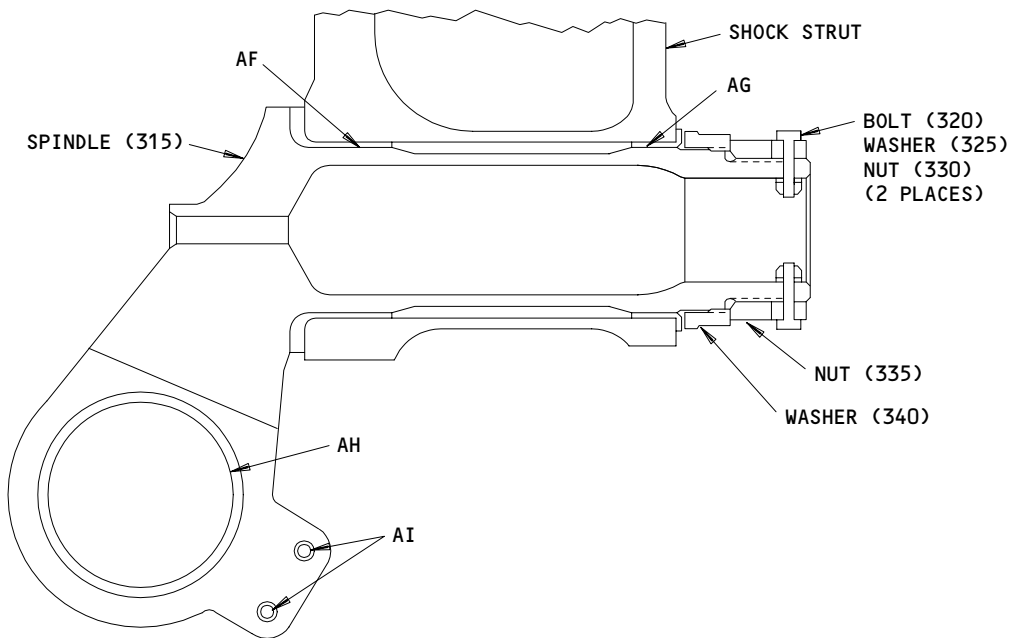
Fits and Clearances
Figure 801 (Sheet 3)

32-11-19

FITS AND CLEARANCES
01 Page 803
Oct 01/87



E-E



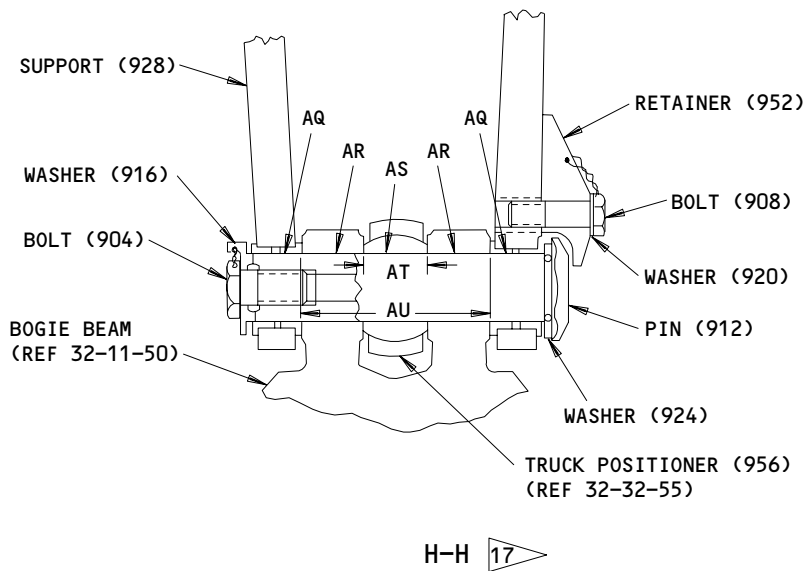
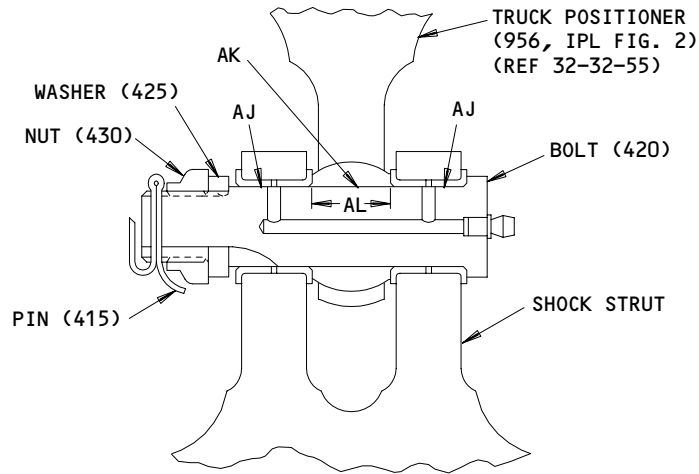
F-F

Fits and Clearances
 Figure 801 (Sheet 4)

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FITS AND CLEARANCES
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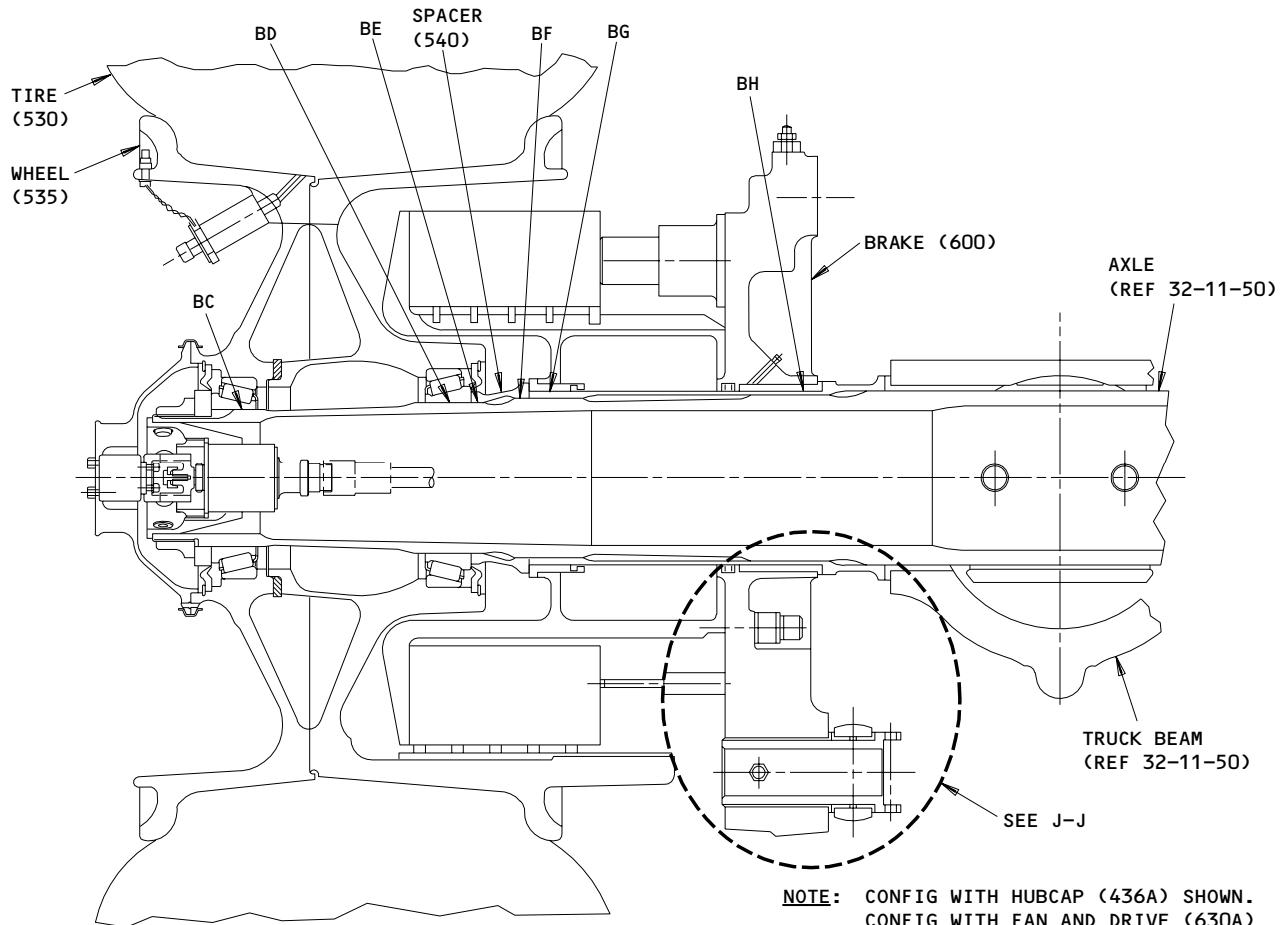
BOEING
 COMPONENT
 MAINTENANCE MANUAL



Fits and Clearances
 Figure 801 (Sheet 5)

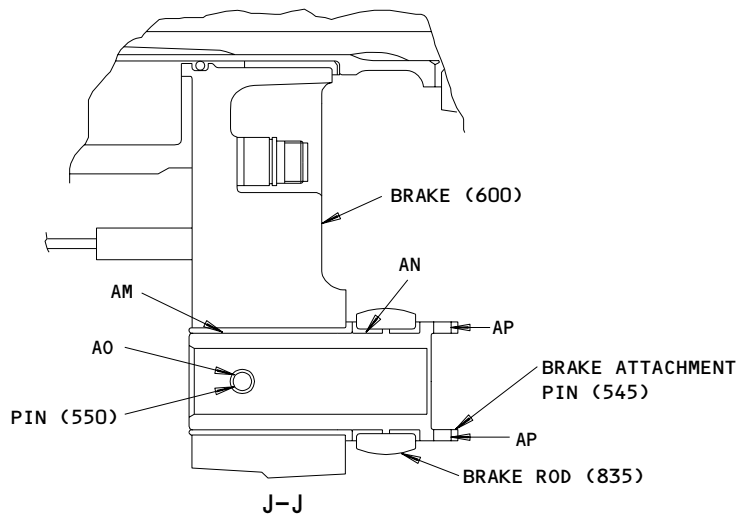
32-11-19

FITS AND CLEARANCES
 01 Page 805
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NOTE: CONFIG WITH HUBCAP (436A) SHOWN.
 CONFIG WITH FAN AND DRIVE (630A)
 IS SAME FOR INDICATED DETAILS.

I-I








J-J

**Fits and Clearances
 Figure 801 (Sheet 6)**











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FITS AND CLEARANCES
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Ref Letter Fig.801	Mating Item No. IPL Fig. 15 or 16	Design Dimension				Service Wear Limit		
		Dimension		Assembly Clearance		Dimension		Maximum Clearance
		Min	Max	Min	Max	Min	Max	
A	ID 35 OD 45A	5.2500 5.2470	5.2515 5.2490	0.0010	0.0045	5.2425	5.2580	0.0090
B	ID 55A OD 	4.2330 4.2300	4.2345 4.2320	0.0010	0.0045	4.2259	4.2406	0.0086
C	ID 125 OD 80	0.7580 0.7480	0.7595 0.7490	0.0090	0.0115	0.7463	0.7622	0.0132
D	ID  OD 80	0.7580 0.7480	0.7595 0.7490	0.0090	0.0115	0.7463	0.7622	0.0132
E	ID 148 OD 80	0.7650 0.7480	0.7720 0.7490	0.0160	0.0240	0.7463	0.7747	0.0257
F	ID 120 OD 100	0.8830 0.8730	0.8845 0.8740	0.0090	0.0115	0.8711	0.8874	0.0134
G	ID  OD 100	0.8830 0.8730	0.8845 0.8740	0.0090	0.0115	0.8711	0.8874	0.0134
H	ID 148 OD 100	0.8906 0.8730	0.8913 0.8740	0.0166	0.0183	0.8711	0.8942	0.0202
I	ID 125 OD 75	0.7580 0.7480	0.7595 0.7490	0.0090	0.0115	0.7463	0.7622	0.0132
J	ID  OD 75	0.7580 0.7480	0.7595 0.7490	0.0090	0.0115	0.7463	0.7622	0.0132
K	ID 120 OD 95	0.8830 0.8730	0.8840 0.8740	0.0090	0.0115	0.8711	0.8869	0.0129
L	ID  OD 95	0.8830 0.8730	0.8845 0.8740	0.0090	0.0115	0.8711	0.8874	0.0134
M	115	0.8750	0.8765					
N	146	0.5620	0.5627					
O	147	0.3750	0.3756					

Fits and Clearances
Figure 801 (Sheet 7)

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REF LETTER	REF IPL	DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 15 OR 16 MATING ITEM NO.	DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
		MIN	MAX	MIN	MAX	MIN	MAX	
P	ID  	1.1220	1.1235	0.0030	0.0055			
	OD 150A	1.1180	1.1190					
Q	ID 290	1.1250	1.1280	0.0060	0.0100		1.1311	0.0121
	OD 150A	1.1180	1.1190			1.1159		
R	ID  	0.8770	0.8785	0.0030	0.0055			
	OD 250A	0.8730	0.8740			0.8711		
S	ID 285	0.8750	0.8780	0.0010	0.0050		0.8809	0.0069
	OD 250A	0.8730	0.8740			0.8711		
T	ID 215	1.1250	1.1280	0.0060	0.0100		1.1311	0.0121
	OD 201	1.1180	1.1190			1.1159		
U	ID  	1.1220	1.1235	0.0030	0.0055		1.1267	0.0077
	OD 201	1.1180	1.1190			1.1158		
V	ID 210	0.8750	0.8780	0.0010	0.0050		0.8809	0.0069
	OD 190A	0.8730	0.8740			0.8711		
W	ID  	0.8770	0.8785	0.0030	0.0055		0.8814	0.0074
	OD 190A	0.8730	0.8740			0.8711		
X	ID 295,300	1.5625	1.5655	0.0000	0.0040		1.5690	0.0065
	OD 	1.5615	1.5625			1.5590		
Y	ID 220,225	1.6250	1.6280	0.0010	0.0050		1.6315	0.0075
	OD 	1.6230	1.6240			1.6205		
Z	ID 160	0.5625	0.5640					

* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
 Figure 801 (Sheet 8)

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















REF LETTER	REF IPL		DESIGN DIMENSION*				SERVICE WEAR LIMIT*		
	FIG. 15 OR 16 MATING ITEM NO.		DIMENSION		ASSEMBLY CLEARANCE		DIMENSION		MAXIMUM CLEARANCE
			MIN	MAX	MIN	MAX	MIN	MAX	
AA	ID	155	0.3750	0.3765					
AB	ID	6	4.0000	4.0015	0.0010	0.0045	3.9930	4.0075	0.0085
	OD	410	3.9970	3.9990					
AC	ID	7	3.8750	3.8765	0.0010	0.0045	3.8849	3.8824	0.0084
	OD	410	3.8720	3.8740					
AD	ID	405	3.0000	3.0015					
AE	ID	400	0.7500	0.7515					
AF	ID	8	3.2500	3.2515	0.0010	0.0055	3.2424	3.2581	0.0091
	OD	360	3.2460	3.2490					
AG	ID	9	3.1880	3.1895	0.0020	0.0065	3.1794	3.1961	0.0101
	OD	360	3.1830	3.1860					
AH	ID	355	3.7500	3.7515					
AI	ID	350	0.3200	0.3215					
AJ	ID	10	1.0000	1.0015	0.0010	0.0035	0.9960	1.0045	0.0055
	OD	420	0.9980	0.9990					
AK	ID	11	0.9995	1.0000	0.0005	0.0020	0.9960	1.0030	0.0040
	OD	420	0.9980	0.9990					
AL	ID	12 10	0.935	0.947	0.0000	0.0170	0.9130	0.9690	0.0340
	OD	13 11	0.930	0.935					
AM	OD	575	1.997	1.999					
AN	ID	845	2.0000	2.0015	0.0010	0.0045	1.9942	2.0180	0.0190
	OD	575	1.9970	1.9990					
AO	ID	570	0.3850	0.3890	0.0105	0.0155	0.3723	0.3912	0.0167
	OD	555	0.3735	0.3745					
AP	ID	575	0.365	0.385					
AQ	ID	940	1.0000	1.0015	0.0010	0.0035	0.9960	1.0045	0.0055
	OD	912	0.9980	0.9990					
AR	ID	15	1.0000	1.0015	0.0010	0.0035	0.9960	1.0045	0.0055
	OD	912	0.9980	0.9990					

* ALL DIMENSIONS ARE IN INCHES

Fits and Clearances
Figure 801 (Sheet 9)

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FITS AND CLEARANCES
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Ref Letter Fig.801	Mating Item No. IPL Fig. 15 or 16	Design Dimension				Service Wear Limit		
		Dimension		Assembly Clearance		Dimension		Maximum Clearance
		Min	Max	Min	Max	Min	Max	
AS	ID 	0.9995	1.0000	0.0005	0.0020	0.9960	1.0030	0.0040
	OD 912 	0.9980	0.9990					
AT	ID  	0.935	0.944	0	0.0170	0.9130	0.9690	0.0340
	OD  	0.930	0.935					
AU	ID  940 	2.816	2.846	0.0120	0.0610	2.724	2.926	0.1220
	OD  	2.785	2.804					
BC	ID 535	4.3320	4.3330	0.0030	0.0055	4.3233	4.3387	0.0097
	OD 	4.3275	4.3290					
BD	ID 535	4.7500	4.7510	0.0010	0.0035	4.7431	4.7569	0.0079
	OD 	4.7475	4.7490					
BE	ID 540	4.7500	4.7515	0.0010	0.0040	4.7431	4.7574	0.0084
	OD 	4.7475	4.7490					
BF	ID 540	5.0030	5.0050	0.0040	0.0080	4.9925	5.0115	0.0125
	OD 	4.9970	4.9990					
BG	ID 600	5.5060	5.5080	0.0050	0.0100	5.4933	5.5157	0.0147
	OD 	5.4980	5.5010					
BH	ID 600	5.5060	5.5080	0.0050	0.0100	5.4933	5.5157	0.0147
	OD 	5.4985	5.5010					

 Fits and Clearances
 Figure 801 (Sheet 10)









32-11-19

- 1 ▷ SHOCK STRUT OUTER CYLINDER DIA -X-
(CMM 32-11-40)
- 2 ▷ SMALL BUSHING (415) 161T1210-24 IN SHOCK
STRUT OUTER CYLINDER (CMM 32-11-40)
- 3 ▷ LARGE BUSHING (410) 161T1210-23 IN SHOCK
STRUT OUTER CYLINDER (CMM 32-11-40)
- 4 ▷ LARGE BUSHING (420) 161T1210-25 IN SHOCK
STRUT OUTER CYLINDER (CMM 32-11-40)
- 5 ▷ SMALL BUSHING (425) 161T1210-26 IN SHOCK
STRUT OUTER CYLINDER (CMM 32-11-40)
- 6 ▷ BUSHING (360) 161T1117-1 IN SHOCK STRUT
OUTER CYLINDER (CMM 32-11-40)
- 7 ▷ BUSHING (365) 161T1118-1 IN SHOCK STRUT
OUTER CYLINDER (CMM 32-11-40)
- 8 ▷ BUSHING (370) 161T1122-1 IN SHOCK STRUT
OUTER CYLINDER (CMM 32-11-40)
- 9 ▷ BUSHING (375) 161T1123-1 IN SHOCK STRUT
OUTER CYLINDER (CMM 32-11-40)
- 10 ▷ BUSHING (175) 161T1210-21 IN SHOCK STRUT
OUTER CYLINDER (CMM 32-11-40)
- 11 ▷ BEARING (45) 270T0002-16 IN TRUCK
POSITIONER (CMM 32-32-55)
- 12 ▷ DISTANCE BETWEEN BUSHING FLANGES (TOTAL,
INSIDE)
- 13 ▷ BALL WIDTH
- 14 ▷ DELETED
- 15 ▷ BUSHING (120) 161T1210-21 IN BOGIE BEAM
(CMM 32-11-50)
- 16 ▷ DISTANCE OVER BUSHING FLANGES (TOTAL,
OUTSIDE)
- 17 ▷ IPL FIG. 2
- 18 ▷ SIDE STRUT LOCK LINK SPINDLE (45)
161T2032-1 (CMM 32-11-70)
- 19 ▷ DRAG STRUT JURY STRUT SPINDLE (95)
161T6015-1 (CMM 32-11-60)
- 20 ▷ AXLE (95)(CMM 32-11-50)
- 21 ▷ LARGE BUSHING (420A) 161T1210-63 IN SHOCK
STRUT OUTER CYLINDER (CMM 32-11-40)
- 22 ▷ SMALL BUSHING (425A) 161T1210-64 IN SHOCK
STRUT OUTER CYLINDER (CMM 32-11-40)


Fits and Clearances
Figure 801 (Sheet 11)


32-11-19


FITS AND CLEARANCES
01.1 Page 811
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
REF IPL		NAME	TORQUE*	
FIG. NO.	ITEM NO.		POUND-INCHES	POUND-FEET
15 OR 16	10,10A,10B	BOLT		15-20 
15 OR 16	75,80	BOLT		35-40
15 OR 16	95,100	BOLT		50-55
15 OR 16	150,201	BOLT		65-70 
15 OR 16	175A,175C 203,203C	NUT		65-70
15 OR 16	190A,250A	BOLT		50-55 
15 OR 16	335,385	NUT		250-300 
15 OR 16	433	CLAMP (NUT THEREON)	35-40	
15 OR 16	439,463	BOLT	30-35	
15 OR 16	454A	SCREW	15-20	
15 OR 16	500	NUT		40-60
15 OR 16	515	NUT		
15 OR 16	525B,525C	FILL VALVE	150-200	
15 OR 16	565	NUT		
15 OR 16	569	BOLT		40-50 THEN 5-7
15 OR 16	569J,569K	BOLT	23-28	
15 OR 16	605	CLAMP (NUTS THEREON)	25-45 	
2	188	BOLT	65-100 	
2	202T	NUT	50-80	
2	904	BOLT	585-715	
2	908	BOLT	180-200	


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


 BACK OFF, IF NECESSARY, TO ALIGN HOLES FOR LOCKBOLT OR COTTER PIN

 BACK OFF; INSERT GAGE TO OBTAIN 0.003-0.005 CLEARANCE. IF NECESSARY, BACK OFF TO NEAREST POSSIBLE LOCKING POSITION TO INSTALL LOCKBOLT.

 WHILE ROTATING WHEEL, TIGHTEN NUT TO 500-600 POUND-FEET. STOP WHEEL. BACK OFF NUT TO 10-100 POUND-FEET. ROTATE WHEEL AND RETIGHTEN TO 150 POUND-FEET. IF HOLES FOR AXLE NUT LOCK BOLTS WILL NOT ENGAGE, CONTINUE TIGHTENING NUT TO FIRST AVAILABLE ALIGNMENT POSITION BUT DO NOT TIGHTEN NUT IN EXCESS OF 15 DEGREES ADDITIONAL ROTATION.

 TIGHTEN NUT NO. 1 TO THIS VALUE, THEN TIGHTEN NUT NO. 2 TO MINIMUM NECESSARY TO TIGHTEN STRAP OF CLAMP.

 160-240 (PRE SB 32-106), OR 95-160 (POST SB 32-106)

 POST SB 32A0125 ONLY. FOR PRE SB 32A0125, USE STANDARD TORQUES.

Torque Table
 Figure 802

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FITS AND CLEARANCES
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SPECIAL TOOLS, FIXTURES, AND EQUIPMENT

NOTE: Equivalent substitutes may be used.

1. F70312-29 -- Crowfoot wrench adapter, nut 161T6019
2. F70312-32 -- Crowfoot wrench adapter, nut 161T2015
3. F70312-46 -- Crowfoot wrench adapter, nut 161T1306
4. A32007-17 -- Protector equipment, axle and axle thread (Replaces A32007-16)
5. A32012-13 -- Wrench, wheel retaining nut
6. A32016-13 -- Pin puller, brake rod
7. A32028-6 -- Retention strap, shock strut inner cylinder
8. A32031-5 -- Turnbuckle, truck positioner actuator (replaces A32031-4, which supersedes A32031-1)
9. A32033-17 -- Main gear sling
10. A32056-1 -- Buildup stand (optional to B32050-1)
11. A32069-1 -- Wrench adapter, antiskid transducer retainer nut
12. B32050-1 -- Buildup fixture

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SPECIAL TOOLS

01.1

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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 are 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.

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VENDORS

F0217 LABINAL SA
5 AV NEWTON
78051 ST QUENTIN EN YVELINES, FRANCE
FORMERLY PRECISION MECANIQUE LABINAL IN CEDEX, FRANCE

F6137 MESSIER BUGATTI SA
ZA LOUIS BREGUET P.O. BOX BP 40
VELIZY VILLACOUBLAY F-78140, FRANCE

K1037 DUNLOP LTD AVIATION DIV
HOLBROOK LANE
COVENTRY CV6 4AA, ENGLAND

S4233 BRIDGESTONE TIRE CO LTD
1 KYOBASHI 1-CHROME
CHUO-KU, TOKYO 104 JAPAN

Z0268 QANTAS AIRWAYS LTD
QANTAS INTERNATIONAL CENTRE INTERNATIONAL SQUARE
SYDNEY NSW 2000, AUSTRALIA

0A1K8 MICHELIN AIRCRAFT TIRE CORP
1305 PERIMETER RD
GREENVILLE, SOUTH CAROLINA 29605
FORMERLY IN AKRON, OH; IN CHARLOTTE, NC

OPTK6 SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV
5195 W 4700 SPO BOX 18459
KEARNS, UTAH 84118

00624 EATON AEROQUIP INC ENGINEERED SYSTEMS DIV
300 S EAST AVE
JACKSON, MICHIGAN 49203-1972
FORMERLY AEROQUIP ELBEE PLANT V99879 OR WESTERN PLANT
V70128; FORMERLY AEROQUIP AEROSP DIV JACKSON PLANT;
FORMERLY V11328 AEROQUIP LINAIR DIV

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ILLUSTRATED PARTS LIST
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VENDORS

01673 AIRDROME PARTS CO
3251 AIRPORT WAY PO BOX 1867
LONG BEACH, CALIFORNIA 90801

02107 FLOUROCARBON CO OHIO DIV
DOVER, OHIO 44622
CANCELLED NO REPLACEMENT
FORMERLY SPARTA MANUFACTURING CO

02660 AMPHENOL CORP INDUSTRIAL TECHNOLOGY DIV
358 HALL AVENUE PO BOX 384
WALLINGFORD, CONNECTICUT 06492
FORMERLY BUNKER RAMO CORP, ELTRA CORP AMPHENOL AND
AMPHENOL CORP COMM AND IND DIV

03481 GOODRICH BF CO, AEROSPACE DIV, ENG POLYMER PRODUCTS
150 DIVISION DRIVE
WILMINGTON, NORTH CAROLINA 28401
FORMERLY IN AKRON, OHIO

03925 PARKER-HANNIFIN CORP STRATOFLEX AEROSPACE/MILITARY CONN DIV
17671 ARMSTRONG AVENUE PO BOX 16819
IRVINE, CALIFORNIA 92713-6819
FORMERLY IN HAWTHORNE AND SANTA ANA, CALIFORNIA
FORMERLY STRATOFLEX INCORPORATED

05341 BEARING ENGINEERS INC
27 ARGONAUT
ALISO-VIEJO, CALIFORNIA 92656
FORMERLY BEARING ENGRG INC VB0031

05693 CHERRY/TEXTRON INC CHERRY COMMERCIAL FASTENERS PROD DIV
1224 EAST WARNER STREET PO BOX 2157
SANTA ANA, CALIFORNIA 92707-3149
FORMERLY TOWNSEND CO CHERRY RIVET DIV AND TEXTRON INC
CHERRY FASTENERS UNIT

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VENDORS

0587B YOKOHAMA RUBBER CO LTD SEE VS5825

06324 GLENAIR INC
1211 AIR WAY
GLENDALE, CALIFORNIA 91201-2497

06725 AIR INDUSTRIES CORPORATION
12570 KNOTT STREET
GARDEN GROVE, CALIFORNIA 92641-3932
FORMERLY AIR INDUSTRIES OF CALIF IN GARDENA, CALIF.

06851 RESISTOFLEX CORP WESTERN DIV SEE RESISTOFLEX DIV OF
UNIDYNAMICS CORP V50599

07128 TETRAFLUOR INC
2051 EAST MAPLE AVENUE
EL SEGUNDO, CALIFORNIA 90245-5009
FORMERLY ROYAL IND TETRAFLUOR DIV V0667B ENGLEWOOD CALIF

07418 JOSLYN SUNBANK CO LLC
1740 COMMERCE WAY
PASO ROBLES, CALIFORNIA 93446-3620
FORMERLY SUNBANK ELECTRONICS

07573 HONEYWELL INC COMPUTER SYS COMP OPERATIONS FRAMINGHAM SEE
HONEYWELL INC HONEYWELL INFORMATION SYS V53178

07649 SENIOR FLEXONICS METAL BELLOWS DIV
1075 PROVIDENCE HWY
SHARON, MASSACHUSETTS 02067
METAL BELLOWS SEE PARKER-HANNIFIN V92003

08524 DEUTSCH FASTENER CORP SEE CODE V97928

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VENDORS

0940B SUMITOMO RUBBER INDUSTRIES LTD
1-1 TSUTUI-CHO, 1 CHROME, CHUO-KU, KOBE PO BOX 345
KOBE PORT, KOBE 651-01 JAPAN

09922 FCI USA INC DBA FCI ELECTRONICS
825 OLD TRAIL ROAD
ETTERS, PENNSYLVANIA 17319
FORMERLY BURNDY ENGRG CO V02198; FORMERLY BURNDY CORP;
FORMERLY IN NORWALK, CT; FORMERLY FRAMATOME CONNECTORS
FRANCE IN YORK, PENNSYLVANIA

10234 EG AND G KT AEROFAB
203 NORTH JOHNSON AVENUE PO BOX 1446
EL CAJON, CALIFORNIA 92020-3111
FORMERLY WILPAC MFG, STEVENS AIR SYS INC, AND KT AEROFAB

11328 AEROQUIP SEE EATON AEROQUIP V00624

11362 PARKER-HANIFFIN CORP STRATOFLEX DIV
3353 OLD CONEJO ROAD
NEWBURY PARK, CALIFORNIA 91320-2162
FORMERLY SYMETRICS INC.

11815 CHERRY AEROSPACE FASTENERS DIV OF TEXTRON
1224 EAST WARNER AVENUE PO BOX 2157
SANTA ANA, CALIFORNIA 92707-0157
FORMERLY IN LOS ANGELES, CALIF, FORMERLY CHERRY FASTENERS
TOWNSEND DIV OF TEXTRON INC V71087

13002 BF GOODRICH CO LANDING GEAR DIV
8000 MARBLE AVE
CLEVELAND, OHIO 44105
FORMERLY CLEVELAND PNEUMATIC CO

14242 VOSS INDUSTRIES INC
2168 WEST 25TH STREET
CLEVELAND, OHIO 44113-4115

14283 AMPHENOL CORP AMPHENOL AEROSPACE MATRIX SCIENCE CONNECTORS
40-60 DELAWARE AVE
SIDNEY, NEW YORK 13838-1395
FORMERLY MATRIX SCIENCE, TORRANCE, CA

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VENDORS

- 14397 FABER ENTERPRISES, INCORPORATED
6606 VARIEL AVE
CANOGA PARK, CALIFORNIA 91303-2808
- 14798 DEUTSCH CO METAL COMPONENTS DIV
14800 SOUTH FIGUEROA STREET
GARDENA, CALIFORNIA 90248-1719
FORMERLY WEATHERHEAD V79470 FOR AEROSPACE PRODUCTS
- 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
- 18076 UMPCO, INCORPORATED
7100 LAMPSON AVENUE PO BOX 5158
GARDEN GROVE, CALIFORNIA 92645
FORMERLY IN CITY OF INDUSTRY, CALIFORNIA
- 21335 TORRINGTON CO FAFNIR BEARING DIV
59 FIELD STREET
TORRINGTON, CONNECTICUT 06790-1008
FORMERLY FAFNIR BRG AND TEXTRON INC FAFNIR DIV IN
NEW BRITAIN, CONNECTICUT
- 21760 SCHATZ MANUFACTURING CO
FAIRVIEW AVENUE PO BOX 1191
POUGHKEEPSIE, NEW YORK 12601
FORMERLY FEDERAL BRG CO AND SCHATZ MFG CO V53268
FORMERLY SCHATZ MFG CO
- 22175 J AND M PRODUCTS INC.
2435 NORTH NAOMI
BURBANK, CALIFORNIA 91504-3425
- 26066 MINNESOTA MINING & MFG CO INDUSTRIAL TAPE DIVISION
3M CENTER
ST. PAUL, MINNESOTA 55144-1000
- 26303 GREENE TWEED IND INC ADVANTEC DIV
7101 PATTERSON DRIVE PO BOX 5037
GARDEN GROVE, CALIFORNIA 92645-5037
FORMERLY OHIO AIRCRAFT SUPPLIES INC IN INGLEWOOD, CALIFORNIA
FORMERLY ADVANTEC DIV OF IFP INC, LOS ANGELES, CA V5P801

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VENDORS

26879 CORONADO MFG INC
11069 PENROSE AVENUE
SUN VALLEY, CALIFORNIA 90352-2722
FORMERLY CORONADO PLASTICS INC IN BURBANK, CALIFORNIA

29337 HOOVER GROUP INC BALL AND ROLLER DIV
2220 PENDLEY ROAD PO BOX 899
CUMMING, GEORGIA 30130-8671
FORMERLY IN ERWIN, INDIANA, HOOVER UNIVERSAL CO

30780 PARKER-HANNIFIN CORP TUBE FITTING DIVISION
3885 GATEWAY BLVD
COLUMBUS, OHIO 43228
FORMERLY IN CLEVELAND, OHIO

30974 AEROFIT PRODUCTS INC
8531 WHITAKER STREET
BUENA PARK, CALIFORNIA 90621-3129

31461 ELECTRO ADAPTER INC
20640 NORDHOFF STREET PO BOX 2560
CHATSWORTH, CALIFORNIA 91311-6114

38443 MRC BEARINGS
402 CHANDLER STREET
JAMESTOWN, NEW YORK 14701-3802
FORMERLY MARLIN-ROCKWELL CORP DIV TRW AND TRW INC

40920 MPB MINIATURE PRECISION BEARING DIV
PRECISION PARK PO BOX 547
KEENE, NEW HAMPSHIRE 03431
FORMERLY MPB CORP AND MINIATURE BRG DIV MPB CORP

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VENDORS

43991 FAG BEARING INCORPORATED
118 HAMILTON AVENUE
STAMFORD, CONNECTICUT 06904
FORMERLY NORMA-HOFFMAN BEARING CORPORATION
FORMERLY NORMA FAG BEARINGS CORPORATION

49367 PYLE-NATIONAL CO DIV OF BRAND-REX CO
1334 NORTH KOSTNER AVENUE
CHICAGO, ILLINOIS 60651-1605

5M902 FAIRCHILD IND INC FAIRCHILD AEROSPACE FASTENER DIV
3016 W LOMITA BLVD
TORRANCE, CALIFORNIA 90505-5103
FMLY IN REDONDO BEACH, CALIF

50599 CRANE RESISTOFLEX COMPANY
2575 WEST 5TH STREET
JACKSONVILLE, FLORIDA 22205
FORMERLY RESISTOFLEX DIV OF UNIDYNAMICS

50808 UNITED SUPPLY CO INC
3676 S BROADWAY PLACE
LOS ANGELES, CALIFORNIA 90007-4432

50948 PARKER-HANNIFIN CORP HUNTSVILLE AIRCRAFT FACILITY
9400 SOUTH MEMORIAL PARKWAY
HUNTSVILLE, ALABAMA 35802
FORMERLY PARKER-HANNIFIN CORP TUBE FITTINGS DIV

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

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VENDORS

52930 NELSON AERO SPACE INC
3305 BURBANK BLVD
BURBANK, CALIFORNIA 91505-2231

55284 HONEYWELL INTL INC DBA AIRCRAFT LANDING SYSTEMS/ALS/
3520 WESTMOOR ST
SOUTH BEND, INDIANA 46628-1373
FORMERLY ALLIED-SIGNAL BENDIX WHEELS & BRAKES DIV

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

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

60678 ROSEMOUNT INC SUB OF EMERSON ELECTRIC CO
1256 TRAPP ROAD
EAGEN, MINNESOTA 55721-1217

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

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

72285 EXACTO IND INC SEE V83930

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

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VENDORS

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

73842 GOODYEAR TIRE & RUBBER COMPANY
1144 EAST MARKET STREET
AKRON, OHIO 44316-3011

77820 ALLIED AMPHENOL PRODUCTS BENDIX CONNECTOR OPERATIONS
40-60 DELAWARE ST
SIDNEY, NEW YORK 13838
FORMERLY BENDIX CORP THE SCINTILLA DIV AND ELECT COMP DIV
FORMERLY BENDIX CORP ELECT CMPNT DIV SANTA ANA PLANT V12143

78118 SPLIT BALL BEARING DIV OF MPB CORP
HIGHWAY 4
LEBANON, NEW HAMPSHIRE 03766-7301

78570 TITFLEX CORP SUB OF BUNDY CORP
603 HENDEE STREET PO BOX 90054
SPRINGFIELD, MASSACHUSETTS 01139

8W928 AEROQUIP CORP AEROSPACE DIV TOCCOA PLANT
MEADOWBROOK INDUSTRIAL PK PO BOX 819
TOCCOA, GEORGIA 30577-0819

80539 SPS TECHNOLOGIES INC AEROSPACE PRODUCTS DIV
2701 SOUTH HARBOR BOULEVARD PO BOX 1259
SANTA ANA, CALIFORNIA 92702-1259
FORMERLY NUTT-SHEL DIV OF SPC WESTERN CO V80539
AND STANDARD PRESSED STEEL WESTERN DIV V17279

81982 CRANE COMPANY HYDRO-AIRE DIV
3000 WINONA AVENUE PO BOX 7722
BURBANK, CALIFORNIA 91510
FORMERLY HYDRO-AIRE DIV CRANE CO AND ADEL VALVE V00502

83930 ADEL WIGGINS GROUP
5000 TRIGGS STREET
LOS ANGELES, CALIFORNIA 90022
FORMERLY ADEL PROD DIV OF DELAVAL TURBINE CALIF INC;
FORMERLY EXACTO IND V72285; FORMERLY DELAVAL ADEL FSTN DIV
FORMERLY TRANSAMERICA DELAVAL ADEL FTNRS DIV; FORMERLY IMO
DELAVAL IN HUNTINGTON, WV

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VENDORS

84971 TA MFG CO SUB OF ESTERLINE
28065 W FRANKLIN PKY
VALENCIA, CALIFORNIA 91355
FORMERLY IN LA, CALIF; SUB OF CRITON CORP, GLENDALE, CALIF

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

88301 MYSTIK TAPE CORP
CHICAGO, ILLINOIS 60619
OBSOLETE RECORD LOCATION UNKNOWN

88334 WEATHERHEAD GLENDALE, CALIF SEE WEATHERHEAD CLEVELAND V79470

91816 CIRCLE SEAL CONTROLS INC A WATTS INDUSTRIES INC CO
2301 WARDLOW CIRCLE PO BOX 3300
CORONA, CALIFORNIA 91718
FORMERLY BRUNSWICK CORP CIRCLE SEAL DIV BRUNSWICK VALVE &
CONTROL; FORMERLY CIRCLE SEAL DIV BRUNSWICK VALVE & CONTROL
V27409; FORMERLY ZEVCO INC V62701

91929 HONEYWELL INC MICRO SWITCH DIV
11 WEST SPRING STREET
FREEPORT, ILLINOIS 61032
FORMERLY MICRO SWITCH A DIV OF HONEYWELL
FORMERLY V74059 AND V40228

92003 PARKER-HANNIFIN CORPORATION
14300 ALTON PKWY
IRVINE, CALIFORNIA 92618
FORMERLY PARKER AIRCRAFT V02689; FORMERLY SCHULZ TOOL & MFG
V82267; FORMERLY PARKER-BERTEA AEROSPACE GROUP

92069 RELIABLE PATTERN WORKS AND FOUNDRY
106 STOCKTON AVE P O BOX 26040
SAN JOSE, CALIFORNIA 95159

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

94581 NATIONAL UTILITIES CORP/NUCO
1700 HICKORY DRIVE PO BOX 14639
FORT WORTH, TEXAS 76117-6020
FORMERLY IN MONROVIA, CALIFORNIA; FORMERLY V2D588

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VENDORS

- 94878 RAYBESTOS-MANHATTAN INC PACIFIC COAST DIV
FULLERTON, CALIFORNIA 92631
BUSINESS DISCONTINUED
- 95879 ALEMITE DIVISION OF STEWART WARNER CORP
1826 DIVERSEY PARKWAY
CHICAGO, ILLINOIS 60614-1540
- 97820 BUSAK AND SHAMBAN INC BEARING DIV
711 MITCHELL ROAD PO BOX 665
NEWBURY PARK, CALIFORNIA 91320-2214
FORMERLY IN CULVER CITY, CALIF; FORMERLY SHAMBAN W S & CO
- 97928 SEE V17446 HUCK INTL
HUCK INTL SEE V17446 HUCK INTL
SEE V17446 HUCK INTL
- 98403 AMERACE CORP CONTROL PRODUCTS DIV
1000 HICKORY STREET
GRAFTON, WISCONSIN 53024-1128
FORMERLY AGASTAT DIV OF AMERACE ESNA CORP AND ELASTIC STOP
NUT CORP V0217B AND CONTROL PRODUCTS AMERACE CORP AND
ENERCON INC SUB OF AMERACE CORP
- 98441 STRATOFLEX AEROSPACE MILITARY CONNECTOR DIV
220 ROBERTS CUT-OFF
FT. WORTH, TEXAS 76114
FORMERLY STRATOFLEX INC; PARKER-HANNIFIN FLUID CONN GROUP;
FORMERLY PARKER-HANNIFIN FLUID PWR DIV V82271
- 98625 AEROQUIP CORP AEROSPACE DIV MARMON PLANT SEE AEROQUIP
CORP AEROSPACE DIV V00624

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REFERENCE DESIGNATOR INDEX (SEE SCHEMATIC DIAGRAM)		
REFERENCE DESIGNATOR	PART NUMBER	FIG-ITEM
S237	284T0267-3	4-215
S241	284T0267-4	220
S245	284T0270-1	365
S246	284T0270-2	370
S259	284T0267-7	290
S263	284T0267-8	295
S267	284T0270-3	470
S268	284T0270-4	475
TS91	284T0262-1	20
TS92	284T0262-2	45
TS93	284T0262-3	40
TS94	284T0262-4	25
TS95	284T0262-5	30
TS96	284T0262-6	55
TS97	284T0262-7	50
TS98	284T0262-8	35

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AFP107-10		2	128	4
AFP107-6		2	112	14
		2	128B	2
		7	190	2
AFP3160406		7	145	1
AFP329-060406		7	95	1
AN924-10D		2	236	1
		2	504	1
AN924-4D		7	135	1
AN924-6D		2	216	5
		2	492	3
		2	560	2
		2	700	2
		2	780	2
		7	120	3
AN960-10L		9	315	8
		15	532	8
		16	532	8
AN960-1616		15	170A	1
		15	202A	1
		16	170A	1
		16	202A	1
AN960-1616L		15	172A	1
		16	172A	1
AN960-416		15	27	2
		15	325	2
		15	375	2
		15	477	8
		15	490	8
		15	584	4
		16	27	2
		16	325	2
		16	375	2
		16	477	8
		16	490	8
		16	584	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AN960-616		15	560	4
		15	578	1
		16	560	4
		16	578	1
		16	578	1
AN960-616L		2	920	1
AN960-916		2	564	2
		2	792	1
AN960C1216		15	85	2
		16	85	2
AN960C1416		15	105	2
		15	195	1
		15	255	1
		16	105	2
		16	195	1
		16	255	1
		16	255	1
AN960C1616		15	170	1
		15	202	1
		16	170	1
		16	202	1
		16	202	1
AN960C1616L		15	172	1
		15	202G	2
		16	172	1
		16	202G	2
AN960C416		2	644	1
AN960C416L		15	601G	2
		15	604	1
		16	601G	2
		16	604	1
		16	604	1
AN960C616		2	706	1
AN960D416L		2	648	1
AN960JD10		2	524A	2
		3	521A	4
		3	757A	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AN960JD10L		2	148A	16
		2	440A	9
		2	744A	22
		2	745A	5
		3	23A	2
AN960JD1416		3	809A	4
		2	508A	1
AN960JD416		3	680A	2
AN960JD416L		3	865A	3
		2	136A	2
AN960JD6L		4	405B	2
		2	600B	5
AN960JD916		2	668B	5
		2	220B	2
AN960JD916L		2	496A	3
		2	224A	3
AN960KD10L		4	385A	2
AN960KD616L		4	490A	2
		4	425A	4
AN960PD10		4	177	2
AN960PD10L		2	148	16
AN960PD10L		2	296	3
AN960PD10L		2	324	2
		2	352	2
AN960PD10L		2	388	6
		2	416	3
AN960PD10L		2	536	4
		2	974	4
AN960PD10L		4	135	2
		4	175	2
AN960PD10L		4	235	4
		4	270	2
AN960PD10L		4	310	4
		4	345	2
AN960PD10L		4	385	2
		5	20	4
AN960PD10L		6	15	4
		7	20	1
AN960PD10L		7	70	1
		9	35	16
AN960PD10L		9	50	8
		15	636	16
AN960PD10L		15	640	8
		16	636	16
AN960PD10L		16	640	8

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AN960PD416		9	20	24
		15	627	24
		15	708	12
		16	627G	24
		16	708	12
		16	708	12
AN960PD416L		2	136	2
AN960PD516		2	800	1
AN960PD616L		4	425	4
AN960PD716		7	140	1
AN960PD716L		7	150	1
AN960PD916		7	115	2
		7	130	1
		7	125	2
AN960PD916L		7	160	1
		7	160	1
AN970-3		3	455	1
AN970-8		3	280	1
APS01405		9	305H	4
		15	530M	4
		16	530M	4
APS01405A		9	305H	4
		15	530M	4
		16	530M	4
APS01410		9	305V	4
		15	530W	4
		16	530W	4
APS01410B		9	305V	4
		15	530W	4
		16	530W	4
APS01412		8	290E	4
		9	305W	4
		15	530Y	4
APS01412A		16	530Y	4
		8	290E	4
		9	305W	4
		15	530Y	4
		16	530Y	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
APS01441		9	305R	4
		10	145A	4
APS06005		9	305V	4
		15	530W	4
		16	530W	4
APS06006		8	290E	4
		9	305W	4
		15	530Y	4
		16	530Y	4
APS06007		9	305R	4
		10	145A	4
APX804-060406		7	95	1
APX8330406		7	145	1
AP1028T10		2	128	4
AP1028T6		2	112	14
		2	128B	2
AP1028T6		7	190	2
AS115-04D0232		2	984A	1
AS115-04D0236		5	45A	1
		6	40A	1
AS115-04K0232		2	984	1
AS115-04K0236		5	45	1
		6	40	1
AS115-06D0660		2	16A	2
AS115-06K0264		2	12B	2
AS115-06K0280		2	17	2
AS115-06K0310		2	18	3
AS115-06K0360		2	8B	2
AS115-06K0370		2	10	2
AS115-06K0660		2	16	2
AS115-10D0720		2	32A	1
AS115-10K0324		2	19	1
AS115-10K0720		2	32	1
AS152A04EE0130D		2	986A	1
		5	50A	1
		6	45A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
AS154A04EE0130B		2	986	1
		5	50	1
		6	45	1
AS154A06EN0700B		2	48	1
		2	108	14
		2	124A	2
AS1581T06		7	185	2
		2	124	4
AS1581T10		2	109	1
AS1582T06		2	125	1
AS1582T10		2	17B	2
AS4624G0212SS		2	18B	3
AS4624G0234SS		2	17A	2
AS4624G0264SS		2	18A	3
AS4624G0284SS		2	19B	1
AS4624J0246SS		2	19A	1
AS4624J0300SS		2	19A	1
BACB10BA30PP		9	110	8
		15	660	8
		16	660	8
BACB19F10		2	280	6
		2	452	9
		3	85	2
BACB19F10		3	140	1
		3	170	1
		3	205	4
BACB19F10		3	240	1
		3	574	4
		3	574	4
BACB28AM09B020A		15	146	1
		16	146	1
BACB28AP06P020		15	147	1
		16	147	1
BACB28X16M010		3	285C	1
BACB28X16M026		2	940	4
BACB28X5M026		2	168	2
		2	936	4
BACB28X6M025		15	155	1
BACB28X6M25		16	155A	1
BACB28X9M025		15	160	1
BACB28X9M25		16	160A	1
BACB30FN6-5		4	127A	2
BACB30LH3-12		11	45	2
BACB30LH3-4		11	10	2
BACB30LJ5D41		15	566	4
		16	566	4
BACB30LJ6-13		2	705	1
BACB30LT6DK68		15	555C	4
		16	555C	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACB30MR4HK2		2	188	16
BACB30MY6K3		9	60	44
		15	644	44
		16	644	44
BACB30NF4-11		3	942	2
BACB30NJ6K19		4	420	2
BACB30NM3K13		11	40	2
BACB30PF4-18		2	520	2
BACB30PU5-18		2	132	2
BACB30UU6K19		4	420A	2
BACB30UU6K68D		15	555B	4
		16	555B	4
BACB30VT6K4		17	5	3
		17	20	2
BACC10DM25		3	30A	2
BACC10ET080-038		3	570	2
BACC10ET130A036		2	556	1
BACC10FY081S		3	574G	2
BACC10FY082S		15	610A	1
		16	610A	1
BACC10FY101S		2	464	1
		2	466	1
		3	125A	1
BACC10FY103SE		2	466A	1
BACC10FY115S		2	480	1
BACC10FY116S		3	210A	2
BACC10FY116SE		2	480A	1
BACC10FY118S		2	488	1
BACC10GE10		3	245	1
		3	265	8
		3	275	2
		3	430	2
		3	445	2
		3	525	3
		3	550	2
		3	803A	2
BACC10GE12		3	245A	1
		3	265A	8
		3	275A	2
		3	430A	2
		3	433	4
		3	445A	2
		3	525A	3
		3	550A	2
		3	803	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACC10GE20		3	60	2
		3	135	1
		3	165	1
		3	185	1
BACC10GE25		3	60A	2
		3	135A	1
		3	165A	1
		3	185A	1
BACC10GE25C		3	60B	2
		3	135B	1
		3	165B	1
		3	185B	1
BACC10GE6		3	262	4
		3	273	1
		3	376	1
		3	434	1
		3	437	1
BACC10GE6		3	613	1
BACC10GE7		3	535	3
		3	555	2
		3	573	4
		3	30B	2
BACC10GF20CH		3	30B	2
BACC10HB06A		2	760	2
BACC10HB10A		2	424	1
BACC10HD12A		3	966	1
BACC10KG875NA		9	175G	4
		10	10C	4
BACC15AN10		2	276	6
		2	448	9
		3	80	2
		3	130	1
		3	160	1
		3	200	4
		3	235	1
		3	573G	4
BACC30BL6		17	10	3
		17	25	2
BACC30M6		4	128	2
		9	65	44
		15	646	44
		16	646	44
		3	970	2
BACC47CN2		3	968	1
BACC63BV12B3PN		3	968	1
BACE21AS0406		7	145	1
BACE21BM0606J		2	228A	4
		2	568A	2
		2	788A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACE21BM1010J		2	244A	1
BACE21BN0606J		2	500A	3
		7	155A	1
BACE21BN1010J		2	512A	1
BACF3F008B020NG		3	351	1
		3	406	1
BACF3H11BH020AC		3	958	1
BACG20ZB250		3	348	1
BACG20ZB250		3	403	1
BACG20ZB320		3	347	2
		3	402	1
BACH8A04EE0130B		2	986	1
		5	50	1
		6	45	1
BACH8A04EE0130D		2	986A	1
		5	50A	1
		6	45A	1
BACH8A06EN0700B		2	48	1
BACN10JA3		3	910	1
BACN10JA4		3	716	4
		3	735	4
		3	856	4
		3	913	3
BACN10JC04CD		3	964	4
BACN10JC12		15	90	2
		16	90	2
BACN10JC14		15	110	2
		15	200	1
		15	260	1
		15	430	1
		16	110	2
		16	200	1
		16	260	1
		16	430	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
BACN10JC3		2	152	8	
		2	300	2	
		2	328	2	
		2	356	2	
		2	392	6	
		2	420	3	
		2	540	2	
		2	979	2	
		3	230	1	
		3	260	4	
		3	345	6	
		3	353	2	
		3	362	2	
		3	400	6	
		3	408	2	
		3	417	2	
		3	425	2	
		3	432	2	
	BACN10JC3		4	140	2
			4	180	2
		4	240	4	
		4	275	2	
		4	315	4	
		4	350	2	
		4	390	2	
		5	25	2	
		6	20	2	
		7	30	1	
BACN10JC3CM BACN10JC4		7	80	1	
		3	580	4	
		2	140	2	
		3	480	1	
		3	655	1	
		4	410	1	
		15	330	2	
		15	380	2	
		15	479	8	
		15	495	8	
		15	586	4	
		15	602	2	
		16	330	2	
		16	380	2	
		16	479	8	
		16	495	8	
	16	586	4		
	16	602	2		

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACN10JC4C		2	202U	4
BACN10JC6		4	430	2
		15	565	4
		16	565	4
BACN10JN4		15	714	8
		16	714	7
BACN10JP3A		3	538	1
BACN10JP3B		3	47	2
BACN10KA3A		3	300	2
		15	722	2
		15	748	4
		16	722	2
		16	748	4
BACN10KB3		3	47A	2
BACN10NR10		2	128	4
BACN10NR6		2	112	14
		2	128B	2
		7	190	2
BACN10YA10		2	128A	4
		2	128E	2
BACN10YA6		2	112A	14
		2	112C	2
		2	128C	2
		7	190A	2
BACN10YA6L		2	112B	14
		2	112D	2
		2	128D	2
		7	190B	2
BACN10YR06CD		2	602A	5
		2	670A	5
BACN10YR3CD		2	152A	8
		2	444A	9
		2	528A	2
		2	748A	11
		2	749A	3
		11	20A	2
		11	65	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACN10YR4C		2	202T	4
BACN10YR4CD		3	946	2
BACN10YR6CM		2	707A	1
BACR12BM211		2	196	8
BACR15BA3AD		2	816	2
		2	844	2
		3	46	4
		3	295	4
		3	537	2
		3	713	8
		3	732	8
		3	853	8
		3	907	8
		3	976	12
		4	125	4
		4	445	8
		4	445	8
		15	712	16
		15	720	4
		15	738	8
		15	746	8
BACR15BA3AD		16	712	16
		16	720	4
		16	738	8
		16	746	8
BACR15BA3ADC		17	45	12
BACR15BA5AD		2	576	2
		2	616	1
		2	684	1
		3	738	6
		3	916	6
BACR15BA6D		3	952	2
BACR15BB5AD		9	75	72
		15	652	72
		16	652	72
BACR15BB5D		3	950	6

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACR15BB6D		3	948	4
BACR15FT5AD		3	892	2
BACR15FT5KE		15	590	16
		15	596	24
		15	718	2
		15	728	14
		15	744	4
		15	754	12
		16	590	16
		16	596	24
		16	718	2
		16	728	14
		16	754	12
BACR15FT6AD		3	886	3
		3	895	2
BACS40R005F006F		2	584A	2
BACS40R8C8F		3	889	1
BACT16AX060406		7	95	1
BACT16AY060606		7	100	1
BACT16AY061010		7	105	1
BACT16BR060606P		7	100A	1
BACU24L6		2	232A	1
		2	704A	2
		2	784A	1
BACW10BN3AC		11	55	2
BACW10BN4C		2	192	16
BACW10BN5SC		15	566F	4
		16	566F	4
BACW10BP24P		7	45	1
BACW10BP30P		9	192	8
BACW10BP4ACU		2	192A	16
BACW10DS5TS		15	566E	4
		16	566E	4
BACW10P224AM		2	240	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BACW10P85S		2	572	2
BAC27TEX1137		4	195	1
		11	85	1
BAC27TEX1138		4	200	1
		11	90	1
BAC27TEX1139		4	205	1
		11	95	1
BAC27TEX1140		4	210A	1
		11	100	1
BAC27TEX1141		4	355	1
BAC27TEX1142		4	360	1
BAC27TEX1143		4	280A	1
BAC27TEX1144		4	285	1
BAC27TEX1188		4	465A	1
		17	60	1
BAC27TEX1189		4	510A	1
		17	65	1
BAC27TEX1190		3	984	1
		4	460	1
BAC27TEX1191		3	982	1
		4	505A	1
BAC27TEX1633		4	75	1
BAC27TEX1634		4	95	1
BAC27TEX1635		4	100	1
BAC27TEX1636		4	80	1
BAC27TEX1637		4	85	1
BAC27TEX1638		4	105	1
BAC27TEX1639		4	110	1
BAC27TEX1640		4	90A	1
BC1083-081S		3	574G	2
BC1083-082S		15	610A	1
		16	610A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BC1083-103SE		2	466A	1
BC1083-115S		2	480	1
BC1083-116S		3	210A	2
BC1083-116SE		2	480A	1
BC1083-118S		2	488	1
BC4083-101S		2	464	1
		2	466	1
		3	125A	1
BC921T10		2	128	4
BC921T6		2	112	14
		2	128B	2
		7	190	2
BMN4122AD3-12		15	90	2
		16	90	2
BMN4122AD3-14		15	110	2
		15	200	1
		15	260	1
		15	430	1
		16	110	2
		16	200	1
		16	260	1
		16	430	1
BMN4122A14		15	110	2
		15	200	1
		15	260	1
		15	430	1
		16	110	2
		16	200	1
		16	260	1
		16	430	1
BRFM20A4		15	714	8
		16	714	7
BRF110A3		3	910	1
BRF110A4		3	716	4
		3	735	4
		3	856	4
		3	913	3
BRF170A3		3	910	1
BRF170A4		3	716	4
		3	735	4
		3	856	4
		3	913	3

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
BRH10A3		2	152	8	
		2	300	2	
		2	328	2	
		2	356	2	
		2	392	6	
		2	420	3	
		2	540	2	
		2	979	2	
		3	230	1	
		3	260	4	
		3	345	6	
		3	353	2	
	BRH10A3		3	362	2
			3	400	6
			3	408	2
		3	417	2	
		3	425	2	
		3	432	2	
		4	140	2	
		4	180	2	
		4	240	4	
		4	275	2	
		4	315	4	
		4	350	2	
		4	390	2	
		5	25	2	
		6	20	2	
BRH10A4		7	30	1	
		7	80	1	
		2	140	2	
		3	480	1	
		3	655	1	
		4	410	1	
		15	330	2	
		15	380	2	
		15	479	8	
		15	495	8	
		15	586	4	
		15	602	2	
		16	330	2	
		16	380	2	
		16	479	8	
	16	495	8		
	16	586	4		
	16	602	2		

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
BRH10A6		4	430	2
		15	565	4
		16	565	4
BRH10C04D		3	964	4
BRH10C3M		3	580	4
BRH10C4		2	202U	4
BRM100A3		3	47	2
BRM200A3		3	538	1
BR1000A3		3	47A	2
B06A081S		3	574G	2
B06A082S		15	610A	1
		16	610A	1
B06A101S		2	464	1
		2	466	1
		3	125A	1
B06A115S		2	480	1
B06A116S		3	210A	2
B06A118S		2	488	1
B30MY6K3		9	60	44
		15	644	44
		16	644	44
B472-4EE0130B		2	986	1
		5	50	1
		6	45	1
B472-4EE0130D		2	986A	1
		5	50A	1
		6	45A	1
B472-6EN0700B		2	48	1
C106RRPP1P28LY1		9	110	8
		15	660	8
		16	660	8
		9	110	8
C106RRPOZZ		15	660	8
		16	660	8

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
C11236-211B		2	196	8
DBOE21AS0406		7	145	1
DBON10NR10		2	128	4
DBON10NR6		2	112	14
		2	128B	2
		7	190	2
DBOT16AX060406		7	95	1
DBOT16AY060606		7	100	1
DBOT16AY061010		7	105	1
DR23421T		9	305H	4
		15	530M	4
DR23421T		16	530M	4
DR23521T		9	305V	4
		15	530W	4
		16	530W	4
DR2560T		8	290E	4
		9	305W	4
		15	530Y	4
		16	530Y	4
DR25621T		9	305V	4
		15	530W	4
		16	530W	4
DR25622T		9	305R	4
		10	145A	4
ER01921-10T		2	128	4
ER01921-6T		2	112	14
		2	128B	2
		7	190	2
ER10604-060606		7	100	1
ER10604-061010		7	105	1
ER804-060406		7	95	1
ER833-0406		7	145	1
FER1551-060406		7	95	1
FER15800406		7	145	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
FER8928-10		2	128	4
FER8928-6		2	112	14
		2	128B	2
		7	190	2
F11-10		2	128	4
F11-6		2	112	14
		2	128B	2
		7	190	2
F177-3		3	910	1
F177-4		3	716	4
		3	735	4
		3	856	4
		3	913	3
F2400-3		3	910	1
F2400-4		3	716	4
F2400-4		3	735	4
		3	856	4
		3	913	3
G8993M12S		3	966	1
HL10VAZ6-3		9	60	44
		15	644	44
		16	644	44
HL19-6-5		4	127A	2
HL79-6		4	128	2
		9	65	44
		15	646	44
		16	646	44
HST10AG6-4		17	5	3
		17	20	2
HST79-6		17	10	3
		17	25	2
HST79CY6		17	10	3
HST79CY6		17	25	2
H01-3BAC		3	580	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ		
H10-12BAC		15	90	2		
		16	90	2		
H10-14BAC		15	110	2		
		15	200	1		
		15	260	1		
		15	430	1		
		16	110	2		
		16	200	1		
		16	260	1		
		16	430	1		
		H10-3BAC		2	152	8
				2	300	2
2	328			2		
2	356			2		
2	392			6		
2	420			3		
2	540			2		
2	979			2		
3	230			1		
3	260			4		
3	345			6		
3	353			2		
3	362			2		
3	400			6		
3	408			2		
3	417			2		
3	425			2		
3	432			2		
4	140			2		
4	180			2		
4	240			4		
4	275			2		
4	315			4		
4	350			2		
4	390			2		
5	25			2		
6	20			2		
7	30	1				
7	80	1				

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
H10-4BAC		2	140	2
		3	480	1
H10-4BAC		3	655	1
		4	410	1
		15	330	2
		15	380	2
		15	479	8
		15	495	8
		15	586	4
		15	602	2
		16	330	2
		16	380	2
		16	479	8
		16	495	8
		16	586	4
		16	602	2
H10-6BAC		4	430	2
		15	565	4
		16	565	4
H31-4BAC		2	202U	4
H51650-04BAC		3	964	4
H52732-06CD		2	602A	5
		2	670A	5
H52732-3CD		2	152A	8
		2	444A	9
		2	528A	2
		2	748A	11
		2	749A	3
		11	20A	2
		11	65	2
		2	202T	4
		3	946	2
		2	707A	1
JM44LC13WH25R		3	60B	2
		3	135B	1
		3	165B	1
		3	185B	1
		3	245	1
		3	265	8
JM44LC13WS10R		3	275	2
		3	430	2
		3	445	2
		3	525	3
		3	550	2
		3	803A	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
JM44LC13WS12R		3	245A	1
JM44LC13WS12R		3	265A	8
		3	275A	2
		3	430A	2
		3	433	4
		3	445A	2
		3	525A	3
		3	550A	2
		3	803	2
JM44LC13WS20R		3	60	2
		3	135	1
		3	165	1
		3	185	1
JM44LC13WS25R		3	60A	2
		3	135A	1
		3	165A	1
		3	185A	1
JM44LC13WS6R		3	262	4
		3	273	1
		3	376	1
		3	434	1
		3	437	1
		3	613	1
JM44LC13WS7R		3	535	3
		3	555	2
		3	573	4
JM44SC1720CH		3	30B	2
K2000-3		3	47A	2
LER804A060406		7	95	1
LER833-0406		7	145	1
LL106KS		9	110	8
		15	660	8
		16	660	8
LL106KSG20		9	110	8
		15	660	8
		16	660	8
LRM16M15F74		3	970	2
L839-6-5		4	127A	2
MBB69260-1170		15	605	1
		16	605	1
MBC68941-081		3	574G	2
MBC68941-082		15	610A	1
		16	610A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
MBC68941-101		2	464	1
		2	466	1
		3	125A	1
MBC68941-115		2	480	1
MBC68941-116		3	210A	2
MBC68941-118		2	488	1
MB67381-080-038		3	570	2
MB67381-130A036		2	556	1
MB68517-080-038		3	570	2
MB68517-130A036		2	556	1
MF1000-4BAC		15	714	8
		16	714	7
MK1000-3BAC		3	538	1
MK2000-3BAC		3	47	2
MS14145L5		15	566N	4
		16	566N	4
MS15001-1		2	932	4
MS16998-31		9	310	8
		15	531	8
		16	531	8
		9	310A	8
MS16998-32		15	531A	8
		16	531A	8
		9	90B	16
		2	724A	4
MS20219F1-10P MS20615-6M MS21042L3		3	24A	2
		3	25A	2
		3	40A	4
		3	55A	2
		3	75A	4
		3	120A	1
		3	155A	1
		3	180A	1
		3	195A	4
		3	315A	3
		3	370A	3
		3	440A	2
		3	460A	1
		3	505A	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
MS21042L3		3	545A	2	
		3	565A	4	
		3	572A	4	
		3	620A	3	
		3	800A	1	
		3	812A	4	
		3	827A	3	
		4	390A	2	
		4	495A	2	
	MS21042L4		2	140A	2
			2	652A	1
		4	410A	2	
MS21042L5		2	804A	1	
MS21042L6		4	430A	2	
MS21044-616		15	579C	1	
		16	579C	1	
MS21044N3		9	320A	8	
		15	533A	8	
		16	533A	8	
MS21209F1-15		9	135	16	
		15	670	16	
		16	670	16	
MS21209F4-15		9	235	24	
MS21209F6-10		2	944	1	
MS21340-25		4	165	2	
		11	35	2	
MS21907-10		2	244	1	
MS21907-6		2	228	4	
		2	568	2	
		2	788	1	
		2	512	1	
MS21908-10		2	512	1	
MS21908-6		2	500	3	
		7	155	1	
MS21912-6		7	110	1	
MS21924-6		2	232	1	
		2	704	2	
		2	784	1	

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
MS24665-155		15	566T	4
		16	566T	4
MS24665-287		15	550	4
		16	550	4
MS24665-359		15	179G	1
		15	237	1
		15	415	1
		16	179G	1
		16	237	1
		16	415	1
MS24665-360		15	179H	1
		15	239	1
		16	179H	1
		16	239	1
MS24677-3C		10	55	16
MS25081C6		11	50	2
MS35333-42		15	577	1
		16	577	1
MS51922-17		15	579B	1
		16	579B	1
MT65S428SK1		15	715A	1
		15	740B	4
		16	715A	1
		16	740B	4
M85052-2-8		2	976	3
		5	30	3
		6	25	3
NAF1833-0406		7	145	1
NAF1844-060406		7	95	1
NAS1057T4-097		2	202E	4
NAS1149C0416R		2	202N	4
NAS1149C0463R		2	202J	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NAS1149D		3	962	4
NAS1149D0332J		11	15	2
		11	60	2
NAS1149D0416J		4	55N	8
		4	425B	4
NAS1149F0463P		3	944	2
NAS1149F0563P		15	566J	4
		16	566J	4
NAS1352C08H10		8	195	8
		9	155	8
		15	454A	8
		16	454A	8
NAS1352N08H10		9	205A	8
		10	25A	8
		15	678B	8
		16	678B	8
NAS1398D4A		4	375A	2
NAS1398D4A		4	480A	2
NAS14P1032-9		4	225	2
NAS1611-211		2	200	4
NAS1801-04-6		3	960	4
NAS1801-3-10		3	754	1
		4	230	2
		4	305	2
NAS1801-3-11		3	361	2
		3	416	2
		3	431N	1
		4	265	2
		4	340	2
NAS1801-3-12		2	970	1
		3	352	2
		3	407	2
NAS1801-3-14		2	532	2
		5	10	1
		6	5	1
NAS1801-3-16		2	743	2
NAS1801-3-18		2	742	1
NAS1801-3-22		7	65	1
NAS1801-3-24		2	316A	1
		2	408	2
		3	255A	2
NAS1801-3-29		2	288A	1
		2	380A	4
		7	15	1
NAS1801-3-30		2	144	8
NAS1801-3-34		2	344A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NAS1801-3-6		3	50	2
		3	175	1
		3	250	2
		3	431	2
		3	530	4
		3	540	2
NAS1801-3-7		2	740	10
		2	741	1
		3	20	4
		3	250A	2
		3	255	2
		3	270	2
		3	435	2
		3	522	1
		2	972	1
NAS1801-3-8		3	35	4
NAS1801-3-8		3	65	2
		3	271	1
		3	333	2
		3	388	2
		3	436	1
		3	450	1
		3	520A	2
		5	15	1
		6	10	1
NAS1801-3-9		2	736	1
		4	380	2
		4	485	2
NAS1801-3D10		15	569K	6
		16	569K	6
NAS1801-4-17		2	640	1
NAS1802-3D10		15	569J	6
		16	569J	6
NAS1922-0200-3		2	997	1
NAS42DD6-160		3	340	4
		3	395	4
		3	150	1
NAS42DD6-28		2	746	3
NAS42DD6-36		3	615	3
		3	824	3
		3	500A	2
NAS42DD8-36		3	650	3
NAS42HT6-12		3	371	1
		3	612	1
		3	252	2
NAS42HT6-64		3	252	2
NAS43DD3-105		2	348A	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NAS43DD3-60		7	75	1
NAS43DD3-61		2	320A	2
NAS43DD3-64		2	412	3
NAS43DD3-80		7	25	1
NAS43DD3-81		2	292A	2
NAS43DD3-82		2	384A	6
NAS514P1032-10P		3	806	4
NAS514P1032-5		10	85B	12
NAS514P1032-9		4	300	2
NAS514P632-11		2	596A	5
		2	664A	2
NAS514P632-9		2	666	3
NAS623-3-1		9	30	16
		15	634	16
		16	634	16
NAS623-3-6		4	130A	2
NAS6603-10		3	145	1
NAS6603-12		4	170A	2
NAS6603-15		3	560	4
NAS6603-20		2	260A	1
NAS6603-21		2	272	1
NAS6603-24		2	256A	3
NAS6603-29		3	310A	3
		3	365A	3
NAS6603-3		2	436	9
		3	70	2
		3	115	1
		3	190	4
		3	225	1
		3	571	4
NAS6603-30		2	264A	1
NAS6603-35		3	610A	3
		3	821A	3
NAS6603-38		3	366	1
		3	611	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NAS6603-54		3	335A	4
		3	390A	4
NAS6603-64		3	495	2
NAS6603H2		8	180	8
		8	245	4
		9	125	16
		9	190	8
		9	255	4
		10	65	4
		15	463	4
		15	619	4
		15	666	16
		16	439	8
		16	463	4
		16	619	4
		16	666	16
NAS6603H25		9	45	8
		15	638	8
		16	638	8
NAS6604-10		3	645	3
		15	475	8
		15	485	8
		15	601	2
		16	475	8
		16	485	8
NAS6604-10		16	601	2
NAS6604-12		4	400	2
		15	320	2
		16	320	2
NAS6604-17		15	370	2
		16	370	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NAS6604-22		15	582	4
		16	582	4
NAS6604-3		3	675	2
		3	862	3
NAS6604-4		15	706	12
		16	706	12
NAS6604-77		3	475	1
NAS6604-9		3	690	4
		3	838	4
NAS6604H4		9	15	24
		16	627	24
NAS6605P10		2	796	1
NAS6606D68		15	555	4
		16	555	4
NAS6606H10		2	908	1
NAS6703-3		3	575	4
NAS6703H2		9	190A	8
NAS6703H42		10	20A	8
NAS6704HU4		15	26	2
		16	26	2
NAS6704P2		4	55J	8
NAS6704U17		2	202	4
NAS6705D41		15	566A	4
		16	566A	4
NAS6706D68		15	555A	4
		16	555A	4
NAS6708H4		2	904	1
NAS6712-43		15	75	1
		16	75	1
NAS6712-47		15	80	1
		16	80	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NAS6714-43		15	95	1
		16	95	1
NAS6714-51		15	100	1
		16	100	1
NAS6714D54		15	190A	1
		15	250A	1
		16	190A	1
		16	250A	1
NAS77-3-7		3	465	1
NAS77A16-10		3	285	1
NAS77A16-10P		3	285A	1
NE103305-0875		9	175F	4
		10	10B	4
NE103338-103		2	466A	1
NE103338-116		2	480A	1
NH1005202-10		8	165B	4
		9	175B	4
		10	10A	4
		15	433	4
		16	433	4
NH1005380-10		9	175C	4
		15	433A	4
		16	433A	4
NS103197-02		3	538	1
NS103198-02		3	47	2
NS103218-048		15	714	8
		16	714	7
NS103226-02		3	300	2
		15	722	2
		15	748	4
		16	722	2
		16	748	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
NS202101-02		2	152	8	
		2	300	2	
		2	328	2	
		2	356	2	
		2	392	6	
		2	420	3	
		2	540	2	
		2	979	2	
		3	230	1	
		3	260	4	
		3	345	6	
		3	353	2	
		3	362	2	
		3	400	6	
		3	408	2	
		3	417	2	
		3	425	2	
	NS202101-02		3	432	2
			4	140	2
			4	180	2
		4	240	4	
		4	275	2	
		4	315	4	
		4	350	2	
		4	390	2	
		5	25	2	
		6	20	2	
NS202101-048		7	30	1	
		7	80	1	
		2	140	2	
		3	480	1	
		3	655	1	
		4	410	1	
		15	330	2	
		15	380	2	
		15	479	8	
		15	495	8	
		15	586	4	
		15	602	2	
		16	330	2	
		16	380	2	
	16	479	8		
	16	495	8		
	16	586	4		
	16	602	2		

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
NS202101SE02		3	580	4
NS202101S048		2	202U	4
NS202486-40		3	964	4
PKTLL106P1		9	110	8
		15	660	8
		16	660	8
PLH506CD		2	602A	5
		2	670A	5
PLH53CD		2	152A	8
		2	444A	9
		2	528A	2
		2	748A	11
		2	749A	3
		11	20A	2
		11	65	2
PLH54C		2	202T	4
PLH54CD		3	946	2
PLH56CM		2	707A	1
QC34191-1		15	536	4
		16	536	4
RMA9201M3		3	538	1
RMA9207-3		3	47	2
RMF9201M4		15	714	8
		16	714	7
RMLH9074-12		15	90	2
		16	90	2
RMLH9074-14		15	110	2
		15	200	1
		15	260	1
		15	430	1
		16	110	2
		16	200	1
		16	260	1
		16	430	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
RMLH9075-3W		2	152	8	
		2	300	2	
		2	328	2	
		2	356	2	
		2	392	6	
		2	420	3	
		2	540	2	
		2	979	2	
		3	230	1	
		3	260	4	
		3	345	6	
		3	353	2	
		3	362	2	
		3	400	6	
		3	408	2	
		3	417	2	
		3	425	2	
		3	432	2	
		4	140	2	
		4	180	2	
		4	240	4	
		4	275	2	
		4	315	4	
		4	350	2	
		4	390	2	
	RMLH9075-3W		5	25	2
			6	20	2
			7	30	1
	RMLH9075-4W		7	80	1
			2	140	2
			3	480	1
			3	655	1
			4	410	1
		15	330	2	
		15	380	2	
		15	479	8	
		15	495	8	
		15	586	4	
		15	602	2	
		16	330	2	
		16	380	2	
		16	479	8	
		16	495	8	
	16	586	4		
	16	602	2		

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
RMLH9075-6		4	430	2
		15	565	4
		16	565	4
RMR12BM211 RMTE9868-16		2	196	8
		15	175A	1
		15	203	1
		16	175A	1
		16	203	1
R29120EE4B0130		2	986	1
		5	50	1
		6	45	1
R29120EE4D0130		2	986A	1
		5	50A	1
		6	45A	1
R291206EN0700B R9106PPA4298		2	48	1
		9	110	8
		15	660	8
		16	660	8
SK0771-1		9	110A	8
		15	660A	8
		16	660A	8
		8	290E	4
SR23522T		9	305W	4
		15	530Y	4
		16	530Y	4
		9	305R	4
SR23523T		10	145A	4
		2	196	8
		9	305V	4
STF800-211 S0137		15	530W	4
		16	530W	4
		8	290E	4
		9	305W	4
S0138		15	530Y	4
		16	530Y	4
		8	290E	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
S0145		9	305R	4
		10	145A	4
S160T200-12		8	310	4
		15	600A	4
		16	600A	4
S160T200-13		15	600B	4
		16	600B	4
S160T200-14		8	310A	4
		9	290	4
		15	600E	4
		16	600E	4
S160T200-15		9	290A	4
		15	600D	4
		16	600D	4
S160T200-21		8	295	4
		9	330A	4
		15	535A	4
		16	535A	4
S160T201-232		9	305H	4
		15	530M	4
		16	530M	4
S160T201-332		9	305V	4
		15	530W	4
S160T201-332		16	530W	4
S160T201-3321		9	305V	4
		15	530W	4
		16	530W	4
S160T201-3421		8	290E	4
		9	305W	4
		15	530Y	4
		16	530Y	4
S160T201-3621		9	305R	4
		10	145A	4
S160T300-12		9	290C	4
		10	115A	4
S160T300-15		9	290G	4
		10	115D	4
S160T300-18		9	290J	4
		10	115C	4
S160T300-19		9	290F	4
		10	115B	4
S160T300-22		9	330	4
		10	150	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
S160T300-23		9	330B	4
S161T102-2		8	205	4
		9	170	4
		9	215	4
		10	35	4
		15	448B	4
		15	684	4
		16	448B	4
		16	684	4
S161T102-5		8	205A	4
		9	170A	4
		9	215A	4
		10	35A	4
		15	448C	4
		15	684A	4
		16	448C	4
		16	684A	4
S2251-12-30S		3	966	1
S270T230-31		2	40A	1
S274T610-1		2	204	4
S274T610-4		2	204B	4
S283T001-10		8	260	4
		9	270	4
		10	80	4
		15	472C	4
		16	472C	4
S283T001-15		8	260A	4
		9	270A	4
		10	80A	4
		15	472D	4
		16	472D	4
S283T001-7		9	275	4
		15	626A	4
		16	626A	4
S283T002-2		4	70	4
S283T002-5		4	72	4
S283T002-8		4	71	4
S283U006-2		10	105	4
S283U006-5		10	140	4
S283U006-7		10	110	4
S283U006-9		10	135	4
S30294-211-1		2	196	8
S305H25		3	30A	2
S369WHSS25		3	60B	2
		3	135B	1
		3	165B	1
		3	185B	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
S369WH10		3	245	1	
		3	265	8	
		3	275	2	
		3	430	2	
		3	445	2	
		3	525	3	
		3	550	2	
		3	803A	2	
	S369WH12		3	245A	1
			3	265A	8
		3	275A	2	
		3	430A	2	
S369WH12		3	433	4	
		3	445A	2	
		3	525A	3	
		3	550A	2	
		3	803	2	
		3	60	2	
S369WH20		3	135	1	
		3	165	1	
		3	185	1	
S369WH25		3	60A	2	
		3	135A	1	
		3	165A	1	
		3	185A	1	
S369WH6		3	262	4	
		3	273	1	
		3	376	1	
		3	434	1	
		3	437	1	
		3	613	1	
S369WH7		3	535	3	
		3	555	2	
		3	573	4	
		3	30B	2	
S38620CH TA0910004DC06 TA0910004DC10 TA12C32WH25		2	760	2	
		2	424	1	
		3	60B	2	
		3	135B	1	
		3	165B	1	
		3	185B	1	

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
TA12C32WS10		3	245	1
		3	265	8
		3	275	2
		3	430	2
		3	445	2
		3	525	3
		3	550	2
		3	803A	2
TA12C32WS12		3	245A	1
		3	265A	8
		3	275A	2
TA12C32WS12		3	430A	2
		3	433	4
		3	445A	2
		3	525A	3
		3	550A	2
TA12C32WS20		3	803	2
		3	60	2
		3	135	1
		3	165	1
TA12C32WS25		3	185	1
		3	60A	2
		3	135A	1
TA12C32WS6		3	165A	1
		3	185A	1
		3	262	4
		3	273	1
		3	376	1
		3	434	1
		3	437	1
		3	613	1
		3		

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
TA12C32WS7		3	535	3
		3	555	2
TA12C3420CH		3	573	4
		3	30B	2
TF450-211A		2	196	8
TRJ781-03		9	302A	4
T6C1032JM		3	580	4
T6C428J		2	202U	4
T6C440CD		3	964	4
T6C440JCD		3	964	4
T6S1032J		2	152	8
		2	300	2
		2	328	2
		2	356	2
		2	392	6
		2	420	3
		2	540	2
		2	979	2
		3	230	1
		3	260	4
		3	345	6
		3	353	2
		3	362	2
		3	400	6
		3	408	2
		3	417	2
T6S1032J		3	425	2
		3	432	2
		4	140	2
		4	180	2
		4	240	4
		4	275	2
		4	315	4
		4	350	2
		4	390	2
		5	25	2
		6	20	2
		7	30	1
		7	80	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ	
T6S428J		2	140	2	
		3	480	1	
		3	655	1	
		4	410	1	
		15	330	2	
		15	380	2	
		15	479	8	
		15	495	8	
		15	586	4	
		15	602	2	
		16	330	2	
		16	380	2	
		16	479	8	
		16	495	8	
		16	586	4	
		16	602	2	
	T8076S1032		3	538	1
	T8077S1032		3	47	2
T8097S1032K		3	300	2	
		15	722	2	
		15	748	4	
		16	722	2	
		16	748	4	
T8109S1032		3	47A	2	
T8124S4S		15	714	8	
		16	714	7	
US1924-0406		7	145	1	
US1929-060406		7	95	1	
VC1296-875		9	175A	4	
		15	433C	4	
VC1296-875		16	433C	4	
VC1297		8	165	4	
		9	175	4	
		10	10	4	
		15	433B	4	
		16	433B	4	

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
VN101A1-02		3	47A	2
VN202A1-02		3	538	1
VN252A048		15	714	8
		16	714	7
VN303A02		2	152	8
		2	300	2
		2	328	2
		2	356	2
		2	392	6
		2	420	3
		2	540	2
		2	979	2
		3	230	1
		3	260	4
		3	345	6
		3	353	2
		3	362	2
		3	400	6
		3	408	2
		3	417	2
		3	425	2
		3	432	2
		4	140	2
		4	180	2
		4	240	4
		4	275	2
		4	315	4
		4	350	2
		4	390	2
		5	25	2
		6	20	2
		7	30	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
VN303A02		7	80	1
VN303A048		2	140	2
		3	480	1
		3	655	1
		4	410	1
		15	330	2
		15	380	2
		15	479	8
		15	495	8
		15	586	4
		15	602	2
		16	330	2
		16	380	2
		16	479	8
		16	495	8
		16	586	4
		16	602	2
VN303B048		2	202U	4
VN303D02		3	580	4
W30804-060606		7	100	1
W30804-061010		7	105	1
ZZL4016-36LT		3	970	2
032-862-1		9	305H	4
		15	530M	4
		16	530M	4
032-862-2		9	305H	4
		15	530M	4
		16	530M	4
032-863		9	305V	4
		15	530W	4
		16	530W	4
032-863-1		9	305V	4
		15	530W	4
		16	530W	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
039-807		9	305R	4
039-807		10	145A	4
039-807-0		9	305R	4
		10	145A	4
039-859		8	290E	4
		9	305W	4
		15	530Y	4
		16	530Y	4
10-44		8	285	4
		9	300	4
		15	525C	4
		16	525C	4
		80	1	RF
10-4905-24		80	10	1
10-57		9	300A	4
		15	525B	4
		16	525B	4
		80	1A	RF
10-6015		80	5A	1
101LH9075-4W		2	202U	4
102LH9075-40W		3	964	4
109LH9075-3W		3	580	4
113T8222-1		15	140	1
113T8222-2		16	145	1
113T8222-3		15	148	1
113T8222-4		16	148	1
140-025-1		8	260	4
		9	270	4
		10	80	4
		15	472C	4
		16	472C	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
140-025-2		8	260A	4
		9	270A	4
		10	80A	4
		15	472D	4
		16	472D	4
152008-1-08E		2	40A	1
161T1000-101		1	4Q	RF
161T1000-102		15	1U	RF
		1	17H	RF
161T1000-103		16	1U	RF
		1	1R	RF
161T1000-104		15	1V	RF
		1	15K	RF
161T1000-105		16	1V	RF
		1	1S	RF
161T1000-106		15	1W	RF
		1	15L	RF
161T1000-107		16	1W	RF
		1	2C	RF
161T1000-108		15	1X	RF
		1	15X	RF
161T1000-109		16	1X	RF
		1	2D	RF
161T1000-110		15	1Y	RF
		1	15Y	RF
161T1000-113		16	1Y	RF
		1	2E	RF
161T1000-114		15	1Z	RF
		1	15Z	RF
161T1000-115		16	1Z	RF
		1	2F	RF
161T1000-116		15	2	RF
		1	16	RF
161T1000-117		16	2	RF
		1	2G	RF
161T1000-118		15	2A	RF
		1	16A	RF
161T1000-119		16	2A	RF
		1	2H	RF
161T1000-120		15	2B	RF
		1	16B	RF
161T1000-121		16	2B	RF
		1	2J	RF
161T1000-122		15	2C	RF
		1	16C	RF
		16	2C	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-123		1	2K	RF
		15	2D	RF
161T1000-124		1	16D	RF
		16	2D	RF
161T1000-125		1	1T	RF
		15	2E	RF
161T1000-126		1	15M	RF
		16	2E	RF
161T1000-133		1	2N	RF
		15	2F	RF
161T1000-134		1	16E	RF
		16	2F	RF
161T1000-135		1	2P	RF
161T1000-135		15	2G	RF
161T1000-136		1	16F	RF
		16	2G	RF
161T1000-137		1	2Q	RF
		15	2H	RF
161T1000-138		1	16G	RF
		16	2H	RF
161T1000-143		1	2T	RF
		15	2J	RF
161T1000-144		1	16H	RF
		16	2J	RF
161T1000-145		1	2U	RF
		15	2K	RF
161T1000-146		1	16J	RF
		16	2K	RF
161T1000-147		1	2V	RF
		15	2L	RF
161T1000-148		1	16K	RF
		16	2L	RF
161T1000-167		1	3	RF
		15	2M	RF
161T1000-168		1	16L	RF
		16	2M	RF
161T1000-169		1	3A	RF
		15	2N	RF
161T1000-17		1	1D	RF
		15	1B	RF
161T1000-170		1	16M	RF
		16	2N	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-171		1	3B	RF
		15	2P	RF
161T1000-172		1	16N	RF
		16	2P	RF
161T1000-173		1	3C	RF
		15	2Q	RF
161T1000-174		1	16P	RF
		16	2Q	RF
161T1000-175		1	3D	RF
		15	2R	RF
161T1000-176		1	16Q	RF
		16	2R	RF
161T1000-18		1	15B	RF
		16	1B	RF
161T1000-181		1	3E	RF
		15	2S	RF
161T1000-182		1	16R	RF
		16	2S	RF
161T1000-183		1	3F	RF
		15	2T	RF
161T1000-184		1	16S	RF
		16	2T	RF
161T1000-187		1	3G	RF
		15	2U	RF
161T1000-188		1	16T	RF
		16	2U	RF
161T1000-19		1	1E	RF
		15	1C	RF
161T1000-193		1	3H	RF
		15	2V	RF
161T1000-194		1	16U	RF
		16	2V	RF
161T1000-195		1	3J	RF
		15	2W	RF
161T1000-196		1	16V	RF
		16	2W	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-20		1	15C	RF
		16	1C	RF
161T1000-23		1	1G	RF
		15	1D	RF
161T1000-235		1	3M	RF
		15	2X	RF
161T1000-236		1	16W	RF
		16	2X	RF
161T1000-239		1	4Z	RF
		15	2Y	RF
161T1000-24		1	15D	RF
		16	1D	RF
161T1000-241		1	3N	RF
		15	2Z	RF
161T1000-242		1	16X	RF
		16	2Y	RF
161T1000-243		1	3P	RF
		15	3	RF
161T1000-244		1	16Y	RF
		16	2Z	RF
161T1000-25		1	1H	RF
		15	1E	RF
161T1000-26		1	15E	RF
		16	1E	RF
161T1000-27		1	1J	RF
161T1000-27		15	1F	RF
161T1000-28		1	15F	RF
		16	1F	RF
161T1000-289		1	3W	RF
		15	3A	RF
161T1000-29		1	1K	RF
		15	1G	RF
161T1000-290		1	16Z	RF
		16	3	RF
161T1000-30		1	15G	RF
		16	1G	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-31		1	1L	RF
		15	1H	RF
161T1000-32		1	15H	RF
		16	1H	RF
161T1000-329		1	4B	RF
		15	3B	RF
161T1000-330		1	17	RF
		16	3A	RF
161T1000-331		1	4C	RF
		15	3C	RF
161T1000-332		1	17A	RF
		16	3B	RF
161T1000-343		1	4D	RF
		15	3D	RF
161T1000-344		1	17B	RF
		16	3C	RF
161T1000-346		1	17C	RF
		16	3D	RF
161T1000-377		1	4U	RF
		15	3E	RF
161T1000-378		1	17M	RF
		16	3E	RF
161T1000-39		1	1Q	RF
		15	1J	RF
161T1000-40		1	15J	RF
		16	1J	RF
161T1000-41		1	1U	RF
		15	1K	RF
161T1000-42		1	15N	RF
		16	1K	RF
161T1000-43		1	1V	RF
		15	1L	RF
161T1000-44		1	15P	RF
		16	1L	RF
161T1000-45		1	1W	RF
		15	1M	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-46		1	15Q	RF
		16	1M	RF
161T1000-47		1	1X	RF
		15	1N	RF
161T1000-48		1	15R	RF
		16	1N	RF
161T1000-49		1	1Y	RF
		15	1P	RF
161T1000-50		1	15S	RF
		16	1P	RF
161T1000-5003		16	775	1
161T1000-5004		8	1	RF
		16	791	1
161T1000-5011		16	775A	1
161T1000-5012		8	1A	RF
		16	791A	1
161T1000-5015		15	775B	1
161T1000-5016		8	1C	RF
		15	791B	1
161T1000-5081		15	765K	1
161T1000-5082		16	771K	1
161T1000-5083		15	765L	1
161T1000-5084		16	771L	1
161T1000-51		9	295S	4
		15	510	4
		16	510	4
161T1000-53		15	510A	4
		16	510A	4
161T1000-55		9	295T	4
		15	510B	4
		16	510B	4
161T1000-57		9	295U	4
		15	510C	4
		16	510C	4
161T1000-59		9	295V	4
		15	510D	4
		16	510D	4
161T1000-609		1	4G	RF
		15	3F	RF
161T1000-61		9	295K	4
		15	510E	4
		16	510E	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-610		1	17D	RF
161T1000-610		16	3F	RF
161T1000-611		1	4H	RF
		15	3G	RF
161T1000-612		1	17E	RF
		16	3G	RF
161T1000-615		1	4J	RF
		15	3H	RF
161T1000-616		1	17F	RF
		16	3H	RF
161T1000-617		1	4K	RF
		15	3J	RF
161T1000-618		1	17G	RF
		16	3J	RF
161T1000-63		8	280	4
		9	295L	4
		15	510F	4
		16	510F	4
161T1000-641		1	4L	RF
		15	3K	RF
161T1000-642		1	17S	RF
		16	3K	RF
161T1000-645		1	4N	RF
		15	3L	RF
161T1000-646		1	17U	RF
		16	3L	RF
161T1000-65		9	295M	4
		15	510G	4
		16	510G	4
161T1000-651		1	4M	RF
		15	3M	RF
161T1000-652		1	17T	RF
		16	3M	RF
161T1000-66		9	295N	4
		15	510H	4
		16	510H	4
161T1000-673		1	4W	RF
		15	3N	RF
161T1000-674		1	17P	RF
		16	3N	RF
161T1000-679		1	4X	RF
		15	3P	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-680		1	17Q	RF
		16	3P	RF
161T1000-7		1	1C	RF
		15	1A	RF
161T1000-70		9	295P	4
		15	510P	4
		16	510P	4
161T1000-8		1	15A	RF
		16	1A	RF
161T1000-82		15	617	4
		16	617	4
161T1000-83		8	235	4
		9	245A	4
		10	60A	4
		15	460B	4
		16	460B	4
161T1000-84		8	170	4
		9	180A	4
		15	435	4
		16	435	4
161T1000-91		1	1Z	RF
		15	1Q	RF
161T1000-92		1	15T	RF
		16	1Q	RF
161T1000-93		1	2	RF
		15	1R	RF
161T1000-94		1	15U	RF
		16	1R	RF
161T1000-95		1	2A	RF
		15	1S	RF
161T1000-96		1	15V	RF
		16	1S	RF
161T1000-97		1	2B	RF
		15	1T	RF

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1000-98		1	15W	RF
		16	1T	RF
161T1011-3		15	691C	1
161T1011-4		16	693C	1
161T1019-1		15	546	4
		16	546	4
161T1019-2		15	546A	4
		16	546A	4
161T1020-1		15	569	4
		16	569	4
161T1021-1		15	568	4
161T1021-1		16	568	4
161T1024-1		15	567J	4
		16	567J	4
161T1024-3		15	567K	4
		16	567K	4
161T1025-1		15	567	4
		16	567	4
161T1100-101		15	691K	1
161T1100-102		16	693K	1
161T1100-117		15	691N	1
161T1100-118		16	639N	1
161T1100-121		15	691P	1
161T1100-125		15	691Q	1
161T1100-126		16	693Q	1
161T1100-13		15	690G	1
161T1100-139		15	691S	1
161T1100-14		16	692G	1
161T1100-140		16	693V	1
161T1100-15		15	690H	1
161T1100-154		16	693W	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-157		15	691T	1
161T1100-158		16	693R	1
161T1100-16		16	692H	1
161T1100-193		15	694E	1
161T1100-194		16	693X	1
161T1100-228		16	693S	1
161T1100-25		15	690K	1
161T1100-26		16	692K	1
161T1100-269		15	768	1
161T1100-27		15	690L	1
161T1100-270		16	786	1
161T1100-28		16	692L	1
161T1100-29		15	690N	1
161T1100-30		16	692N	1
161T1100-35		15	690T	1
161T1100-36		16	692T	1
161T1100-363		15	768B	1
161T1100-364		16	786A	1
161T1100-376		15	768A	1
161T1100-39		15	690V	1
161T1100-40		16	692V	1
161T1100-43		15	690W	1
161T1100-44		16	692W	1
161T1100-45		15	690X	1
161T1100-46		16	692X	1
161T1100-49		15	694C	1
161T1100-50		16	694D	1
161T1100-51		15	690R	1
161T1100-52		16	692R	1
161T1100-53		15	690Y	1
161T1100-57		15	690Z	1
161T1100-58		16	692Z	1
161T1100-59		15	691	1
161T1100-60		16	693	1
161T1100-61		15	691A	1
161T1100-62		16	693A	1
		16	785	1
161T1100-65		15	690S	1
161T1100-66		8	315	1
		16	692S	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1100-69		15	691M	1
161T1100-74		16	693B	1
161T1100-75		15	691D	1
161T1100-76		16	693D	1
161T1100-79		15	691F	1
161T1100-80		16	693F	1
161T1100-81		15	691G	1
161T1100-82		16	693G	1
161T1172-1		15	180	1
161T1172-2		16	185	1
161T1172-3		15	230	1
161T1172-4		16	235	1
161T1172-5		15	180A	1
161T1172-6		16	185B	1
161T1172-7		15	230A	1
161T1172-8		16	235A	1
161T1173-1		15	240	1
161T1173-2		16	245	1
161T1173-3		15	305	1
161T1173-4		16	310	1
161T1173-5		15	240A	1
161T1173-6		16	245B	1
161T1173-7		15	305A	1
161T1173-8		16	310A	1
161T1174-1		15	65	1
		16	65	1
161T1174-2		15	70	1
		16	70	1
161T1174-3		15	130	1
		16	130	1
161T1174-4		15	135	1
		16	135	1
161T1183-1		15	420	1
		16	420	1
161T1183-2		15	423	1
		16	423	1
161T1201-1		15	545	4
		16	545	4
161T1201-2		15	575	4
		16	575	4
161T1201-3		15	545A	4
		16	545A	4
161T1201-4		15	545B	4
		16	545B	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1202-1		15	439	4
		15	540	4
		16	540	4
161T1202-2		15	540A	4
		16	540A	4
		15	520	4
161T1203-1		16	520	4
161T1203-1		15	507	4
161T1203-2		15	520A	4
		16	507	4
		16	520A	4
161T1204-1		15	505	4
		15	515	4
		16	505	4
161T1206-7		16	515	4
		8	270A	4
		9	280A	4
161T1206-9		15	480C	4
		16	480C	4
		8	270	4
		9	280	4
161T1207-1		15	480B	4
		16	480B	4
		8	185	4
		9	195	4
161T1207-2		9	230	4
		15	442	4
		16	442	4
		9	195A	4
		8	275	4
		9	285	4
161T1209-1		10	95	4
		15	500	4
		16	500	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1210-18		15	215	2
		15	290	2
		16	215	2
		16	290	2
161T1210-23		15	120	4
		16	120	4
161T1210-24		15	125	4
		16	125	4
161T1210-29		15	220	1
		16	220	1
161T1210-30		15	225	1
		16	225	1
161T1210-44		15	295	1
		16	295	1
161T1210-45		15	300	1
		16	300	1
161T1210-5		15	210	2
		15	285	1
		16	210	2
		16	285	2
161T1211-10		8	175	4
		9	185	4
		15	436A	4
		16	436A	4
161T1211-11		8	190A	4
		9	200A	4
		15	445C	4
		16	445C	4
161T1211-12		8	190	4
		9	200	4
		15	445B	4
		16	445B	4
161T1211-13		8	175A	4
		9	185A	4
		15	436B	4
		16	436B	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1211-14		8	190B	4
		9	200C	4
		15	445D	4
161T1211-15		16	445D	4
		8	190C	4
		9	200B	4
		15	445E	4
161T1212-1		16	445E	4
		15	570	4
161T1219-1		16	570	4
		15	567E	4
161T1219-2		16	567E	4
		15	567F	4
161T1220-1		16	567F	4
		8	210	4
		9	165	4
		9	220	4
		15	451	4
		15	682	4
		16	451	4
161T1220-2		16	682	4
		8	210A	4
		9	220A	4
161T1220-2		15	451A	4
		16	451A	4
161T1221-1		8	255	4
		9	265	4
		10	75	4
		15	469	4
		16	469	4
161T1221-3		8	255A	4
		9	265A	4
		10	75A	4
		15	469A	4
		15	624A	4
		16	624A	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1222-1		8	250	4
		9	260	4
		10	70	4
		15	466	4
		15	622	4
		16	466	4
		16	622	4
161T1223-1		8	200	4
		9	160	4
		9	210	4
		10	30	4
		15	457	4
		15	680	4
		16	457	4
161T1230-5		16	680	4
		15	603B	1
161T1230-7		16	603B	1
		15	603C	1
161T1240-3		16	603C	1
		15	630A	4
161T1240-4		16	630A	4
		9	55	4
		15	642A	4
161T1240-7		16	642A	4
		9	25A	4
161T1241-1		9	85	4
		15	656	4
		16	656	4
161T1241-2		9	95	4
		15	658	4
		16	658	4
161T1241-3		9	85A	4
		9	95A	4
161T1241-4		9	80	4
		15	654	4
		16	654	4
161T1243-1		9	70	4
		15	650A	4
		16	650A	4
161T1244-2		9	145	4
		15	674	4
		16	674	4
161T1245-1		9	225	4
		15	628	4
		16	628	4
161T1246-1		9	225	4
		15	628	4
		16	628	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1246-2		9	240	4
161T1246-3		9	225A	4
		16	628B	4
161T1246-4		9	240A	4
161T1248-1		9	100	4
		15	659	4
		16	659	4
161T1248-2		9	105	4
		15	659G	4
		16	659G	4
161T1249-1		15	539	4
		16	539	4
161T1301-1		15	30	1
		16	30	1
161T1301-2		15	40	1
		16	40	1
161T1302-1		15	35	2
		16	35	2
161T1303-5		15	45A	1
		16	45A	1
161T1303-6		15	60A	1
		16	60A	1
161T1303-7		15	45B	1
		16	45B	1
161T1304-3		15	55A	1
		16	55A	1
161T1305-2		15	28	1
161T1305-2		16	28	1
161T1306-1		15	25B	1
		16	25B	1
161T1306-2		15	25C	1
		16	25C	1
161T1307-4		15	201	1
		16	201	1
161T1307-5		15	150	1
		16	150A	1
161T1307-6		15	165A	1
		16	165A	1
161T1310-1		15	580	1
		16	580	1
161T1310-2		15	710	1
		16	710	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T1310-3		15	734	1
161T1310-4		16	736	1
161T1310-5		15	726	1
		15	752	1
		16	726	1
		16	752	1
161T1311-1		15	598	1
		16	598	1
161T1311-10		15	732	2
		15	760	1
		16	732	2
		16	760	1
161T1311-11		15	756	2
		16	756	2
161T1311-12		15	730	1
		15	758	1
161T1311-12		16	730	1
		16	758	1
161T1311-13		15	602G	1
		16	602G	1
161T1311-2		15	588	2
		16	588	2
161T1311-7		15	592	2
		16	592	2
161T1311-8		15	594	2
		16	594	2
161T2008-1		15	315	1
		16	315	1
161T2008-2		15	360	1
		16	360	1
161T2008-3		15	315A	1
		16	315A	1
161T2008-4		15	360A	1
		16	360A	1
161T2008-5		15	315B	1
		16	315B	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
161T2008-6		15	360B	1
		16	360B	1
161T2015-1		15	335	1
		16	335	1
161T2049-1		15	355	2
		16	355	2
161T6005-1		15	365	1
		16	365	1
161T6005-2		15	410	1
		16	410	1
161T6005-3		15	365A	1
		16	365A	1
161T6005-4		15	410A	1
		16	410A	1
161T6019-1		15	385	1
		16	385	1
161T6020-1		15	390	1
		16	390	1
161T6038-1		15	400	4
		16	400	4
161T6040-11		15	350	4
		16	350	4
161T6041-1		15	115	4
		16	115	4
161T6044-1		15	405	2
161T6044-1		16	405	2
162T2015-5		15	425	1
		16	425	1
163U6008-2		10	40	4
163U6009-1		10	120	4
163U6010-1		10	125	4
165T0000-1		9	1	RF
		15	686	1
		16	686	1
		16	781	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
165T0000-5001		9	5	4
		10	1	RF
165T0000-5029		9	5N	4
165T0000-5054		10	1A	RF
165T0000-5069		9	5Q	4
165T0000-5074		9	5R	4
165T0000-5085		9	5S	4
165T0000-5095		9	5P	4
165T0100-1		9	295	4
165T0100-10		9	295F	4
165T0100-11		9	295G	4
165T0100-12		9	295H	4
165T0100-13		9	295J	4
165T0100-19		10	130	4
165T0100-2		9	295A	4
165T0100-27		9	295X	4
165T0100-3		9	295B	4
165T0100-30		9	295Y	4
165T0100-4		9	295C	4
165T0100-5		9	295D	4
165T0100-8		9	295E	4
165T0101-101		9	250	4
165T0101-102		9	245	4
		10	60	4
165T0101-103		9	180	4
165T0101-104		10	15	4
165T0101-105		10	50	4
165T0101-107		9	180B	4
165T0101-17		9	10F	4
165T0101-2		9	10	4
165T0101-23		9	10G	4
		10	5A	4
165T0101-25		9	10E	4
165T0101-6		10	5	4
165T0101-9		9	10D	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
165T0200-1		10	45	4
165T0201-1		10	100	4
165T0210-1		9	185C	4
165T0210-2		9	200D	4
1728B		15	205	1
		15	280	1
		15	395	1
		15	421	1
		16	205	1
		16	280	1
		16	395	1
		16	421	1
1992B		15	345	2
		16	50	2
		16	345	2
2-03005T10		2	128	4
2-03005T6		2	112	14
		2	128B	2
		7	190	2
2017-1		15	25G	1
		16	25G	1
2100-211		2	196	8
251T8101-1		3	940	1
251T8103-1		3	986	1
251T8103-2		3	956	1
251T8103-3		3	954	1
2602101		9	302	4
		15	527	4
2602101		16	527	4
2604535		9	320	8
		15	533	8
		16	533	8
2606169-14		8	300	4
		15	537	4
		16	537	4
2606715		9	325	4
		15	534	4
		16	534	4
2606741-1		8	295	4
		9	330A	4
		15	535A	4
		16	535A	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
2606950		8	305	4
		15	538	4
		16	538	4
2607092-1		8	310	4
		15	600A	4
		16	600A	4
2607092-2		15	600B	4
		16	600B	4
		16	600B	4
2607092-3		8	310A	4
		9	290	4
		15	600E	4
2607092-4		16	600E	4
		9	290A	4
		15	600D	4
2608765		16	600D	4
		8	305A	4
		15	538A	4
2608811-3		16	538A	4
		9	330	4
		10	150	4
2608811-5		9	330B	4
		9	290J	4
		9	290F	4
2608812-10		9	290F	4
		10	115B	4
		9	290C	4
2608812-11		10	115A	4
		9	290G	4
		10	115D	4
270T0004-209		2	308A	2
270T0004-265		7	40	2
270T0004-299		2	995	2
270T0004-302		2	364A	1
270T0004-357		2	432	2
270T0004-361		2	372	1
270T0004-417		2	336A	2
270T0004-483		2	176	4
270T0004-615		2	368	1
270T0004-634		2	400A	4
270T0004-77		2	304	1
270T0004-78		2	332	1
270T0004-90		2	428	1
270T0004-91		2	396	2
270T0004-94		2	360	1
270T0004-96		7	35	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
270T0005-230		7	10	1
270T0005-231		7	60	1
270T0005-2409		2	312A	1
270T0005-278		2	284A	1
270T0005-281		2	993	1
270T0005-422		2	404	1
270T0005-630		2	376A	2
270T0005-631		2	340A	1
272T0173-1		3	883	1
272T0173-2		3	883A	1
272T0173-3		3	904	1
272T0173-4		3	904A	1
272T0173-5		3	901	1
272T0173-6		3	901A	1
272T0173-7		3	898	1
272T0174-1		3	640	1
272T0174-2		3	640A	1
272T0174-3		3	660	1
272T0174-4		3	660A	1
272T0174-5		3	665	1
272T6100-1		2	1	RF
		15	695	1
272T6100-105		7	165	1
272T6100-106		7	170	1
272T6100-111		7	175	1
272T6100-112		7	180	1
272T6100-119		2	92	1
272T6100-120		2	96	1
272T6100-123		2	100	1
272T6100-124		2	104	1
272T6100-126		2	121	1
272T6100-127		2	116	1
272T6100-128		2	120	1
272T6100-129		2	77	1
272T6100-130		2	81	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
272T6100-131		2	76	1
272T6100-132		2	80	1
272T6100-133		2	85	1
272T6100-134		2	89	1
272T6100-135		2	84	1
272T6100-136		2	88	1
272T6100-137		2	69	1
272T6100-138		2	73	1
272T6100-139		2	68	1
272T6100-140		2	72	1
272T6100-141		2	61	1
272T6100-142		2	65	1
272T6100-143		2	60	1
272T6100-144		2	64	1
272T6100-145		2	53	1
272T6100-146		2	57	1
272T6100-147		2	52	1
272T6100-148		2	56	1
272T6100-149		2	117	1
272T6100-150		2	115	1
272T6100-151		2	119	1
272T6100-152		2	113	1
272T6100-153		2	114	1
272T6100-155		2	94	1
272T6100-156		2	98	1
272T6100-157		2	102	1
272T6100-158		2	106	1
272T6100-159		2	86	1
272T6100-160		2	90	1
272T6100-161		2	70	1
272T6100-162		2	74	1
272T6100-163		2	62	1
272T6100-164		2	66	1
272T6100-165		2	54	1
272T6100-166		2	58	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
272T6100-167		2	78	1
272T6100-168		2	82	1
272T6100-169		2	118	1
272T6100-170		2	122	1
272T6100-171		2	54E	1
272T6100-2		2	4	RF
		16	696	1
272T6100-216		2	119A	1
272T6100-217		2	113A	1
272T6100-218		2	114A	1
272T6100-219		2	86B	1
272T6100-220		2	90B	1
272T6100-221		2	70B	1
272T6100-222		2	74B	1
272T6100-223		2	62B	1
272T6100-224		2	66B	1
272T6100-225		2	54F	1
272T6100-226		2	58B	1
272T6100-227		2	115A	1
272T6100-5001		2	5	1
272T6100-5002		2	6	1
272T6100-5003		2	5A	1
272T6100-5004		2	6A	1
272T6100-5005		2	5B	1
272T6100-5006		2	6B	1
272T6100-5007		2	5C	1
272T6100-5008		2	6C	1
272T6100-5009		2	5D	1
272T6100-5010		2	6D	1
272T6100-5011		2	5E	1
272T6100-5012		2	6E	1
272T6100-5013		2	5F	1
272T6100-5014		2	6F	1
272T6100-5015		2	5G	1
272T6100-5016		2	6G	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
272T6100-5017		2	5H	1
272T6100-5018		2	6H	1
272T6100-5019		2	5J	1
272T6100-5020		2	6J	1
272T6100-5023		2	5L	1
272T6100-5024		2	6L	1
272T6100-5025		2	5M	1
272T6100-5026		2	6M	1
272T6100-5027		2	5N	1
272T6100-5028		2	6N	1
272T6100-5035		2	5Q	1
272T6100-5036		2	6Q	1
272T6100-5041		2	5T	1
272T6100-5042		2	6T	1
272T6100-5043		2	5U	1
272T6100-5044		2	6U	1
272T6100-5045		2	5V	1
272T6100-5047		2	5W	1
272T6100-5048		2	6V	1
272T6100-5049		2	5X	1
272T6100-5050		2	6W	1
272T6115-1		2	248	1
272T6115-2		2	252	1
272T6117-1		2	208	1
272T6117-10		2	212A	1
272T6117-11		2	208B	1
272T6117-12		2	212B	1
272T6117-13		2	208C	1
272T6117-14		2	212C	1
272T6117-17		2	208D	1
272T6117-18		2	212D	1
272T6117-19		2	208E	1
272T6117-2		2	212	1
272T6117-20		2	212E	1
272T6117-3		2	205	1
		7	1	RF
272T6117-4		2	207	1
		7	5	RF
272T6117-7		7	50	1
272T6117-8		7	55	1
272T6117-9		2	208A	1
272T6118-1		2	712	1
272T6118-2		2	708	1
272T6119-5		2	752A	1
272T6119-6		2	756A	1
272T6120-1		2	808	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
272T6120-10		2	824	1
272T6120-11		2	848	1
272T6120-12		2	852	1
272T6120-2		2	812	1
272T6120-3		2	836	1
272T6120-4		2	840	1
272T6120-5		2	828	1
272T6120-6		2	832	1
272T6120-7		2	856	1
272T6120-8		2	860	1
272T6120-9		2	820	1
272T6121-1		2	772	1
272T6121-2		2	776	1
272T6121-3		2	764	1
272T6121-4		2	768	1
272T6123-1		2	716	2
272T6124-1		2	20	1
272T6124-2		2	36	1
272T6124-3		2	24	4
		2	44	1
272T6125-1		2	516	1
272T6125-2		2	552	1
272T6126-1		2	548	1
272T6126-2		2	544	1
272T6127-1		2	28	4
272T6129-1		2	164	1
272T6129-2		2	156	2
272T6129-3		2	172	1
272T6129-4		2	160	1
272T6130-1		2	484	1
272T6130-2		2	476	1
272T6130-5		2	468	1
272T6130-6		2	460	1
272T6130-7		2	456	1
272T6131-3		7	195	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
272T6131-4		7	200	1
272T6137-1		2	732	2
272T6137-2		2	728	2
272T6138-1		2	720	2
272T6139-1		2	656	1
272T6139-2		2	612	1
		2	680	1
272T6140-10		2	636	1
272T6140-11		2	588	1
272T6140-12		2	592	1
272T6140-19		2	632A	1
272T6140-20		2	636A	1
272T6140-21		2	588A	1
272T6140-22		2	592A	1
272T6140-9		2	632	1
272T6141-1		2	628	1
		2	692	1
272T6141-2		2	624	1
		2	696	1
272T6142-1		2	672	1
272T6142-2		2	604	1
272T6142-5		2	672A	1
272T6142-6		2	604A	1
272T6143-2		2	580	2
		2	620	1
		2	688	1
272T6143-3		2	608	1
		2	676	1
272T6144-1		2	660	1
273T6100-1		2	900	1
273T6100-10		2	964B	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
273T6100-4		2	956	1
273T6100-5		2	902	1
273T6100-6		2	960	1
273T6100-7		2	903	1
273T6100-8		2	964A	1
273T6100-9		2	903A	1
273T6131-1		2	912	1
273T6132-1		2	916	1
273T6133-1		2	924	2
273T6134-1		2	928	1
273T6134-2		2	948	1
273T6138-1		2	952	1
273T6200-1		2	966	1
273T6200-2		2	980	1
273T6200-3		2	968	1
273T6200-4		2	982	1
273T6200-5		2	969	1
273T6200-6		2	980A	1
273T6211-1		5	40	1
		6	35	1
273T6300-1		2	988	1
		5	1	RF
273T6300-2		5	55A	1
273T6300-5		2	991	1
		6	1	RF
273T6300-5001		5	5	1
273T6300-6		6	50	1
273T6300-7		2	988A	1
		6	1A	RF
273T6300-8		6	50A	1
274T6100-1		2	184	4
274T6100-2		2	184A	4
274T6100-3		2	184B	4
274T6101-1		2	201	1
274T6101-2		2	201E	1
274T6101-3		2	201J	1
284T0262-1		4	20	1
284T0262-2		4	45	1
284T0262-3		4	40	1
284T0262-4		4	25	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
284T0262-5		4	30	1
284T0262-5001		4	56F	1
284T0262-5002		4	58T	1
284T0262-5003		4	58F	1
284T0262-5004		4	56T	1
284T0262-5005		4	57F	1
284T0262-5006		4	59T	1
284T0262-5007		4	59F	1
284T0262-5008		4	57T	1
284T0262-5011		4	56	1
284T0262-5012		4	58M	1
284T0262-5013		4	58	1
284T0262-5014		4	56M	1
284T0262-5015		4	57	1
284T0262-5016		4	59M	1
284T0262-5017		4	59	1
284T0262-5018		4	57M	1
284T0262-5021		4	56A	1
284T0262-5022		4	58N	1
284T0262-5023		4	58A	1
284T0262-5024		4	56N	1
284T0262-5025		4	57A	1
284T0262-5026		4	59N	1
284T0262-5027		4	59A	1
284T0262-5028		4	57N	1
284T0262-6		4	55	1
284T0262-7		4	50	1
284T0262-8		4	35	1
284T0267-13		4	115	1
284T0267-14		4	120	1
284T0267-15		4	115A	1
		11	1A	RF
284T0267-16		4	120A	1
		11	5	RF
284T0267-3		4	215	1
284T0267-4		4	220	1
284T0267-5001		4	122	1
284T0267-5002		4	123	1
284T0267-5003		4	122A	1
284T0267-5004		4	123A	1
284T0267-7		4	290	1
284T0267-8		4	295	1
284T0270-1		4	365	1
284T0270-2		4	370	1
284T0270-3		4	470	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
284T0270-4		4	475	1
284T0270-5001		4	436	1
284T0270-5002		4	436A	1
284T0270-5003		4	436B	1
284T0270-7001		4	377A	1
284T0278-2		4	395	1
		4	500A	1
284T0278-3		4	255	1
		4	330	1
284T0279-4		4	260	1
		4	335	1
284T0424-1		4	250	1
		4	320	1
284T0424-2		4	245	1
		4	325	1
284T0425-10		17	30	1
284T0425-3		4	455A	1
284T0425-5		4	455	1
284T0425-7		3	980	1
		4	455B	1
284T0425-9		17	35	1
284T0426-1		4	415	1
284T0427-1		4	450	2
284T0427-2		3	978	2
		4	450A	2
		17	50	2
284T0427-3		4	450B	2
284T0427-7		17	55	1
284T0437-2		4	440	1
284T0437-3		4	440A	1
284T0437-4		4	440B	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
284T0437-5		4	440C	1
284T0437-6		17	40	1
284T0437-7		3	974	1
284T0437-8		17	15	1
284T0437-9		4	440D	1
		17	1A	RF
284T0519-1		4	435	2
284T0540-3		4	185	1
		11	70	1
284T0540-6		11	75	1
284T0541-10		4	152	1
284T0541-11		11	25	1
284T0541-12		11	26	1
284T0541-5		4	145	1
284T0541-6		4	150	1
284T0541-9		4	147	1
284T0855-1		4	160	4
284T0856-1		4	155	2
284T0857-1		4	190	1
		11	80	1
284T0870-1		4	157	2
284T6100-3		4	1	RF
		15	702	1
284T6100-4		4	5	RF
		16	704	1
284T6100-5001		4	10A	1
284T6100-5002		4	15A	1
284T6100-5003		4	10	1
284T6100-5004		4	15	1
284T6100-5005		4	10B	1
284T6100-5006		4	15B	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
284T6100-5007		4	10C	1
284T6100-5008		4	15C	1
284U1262-9		11	30A	1
287T0000-5		3	1A	RF
		15	698	1
287T0000-6		3	5	RF
		16	700	1
287T0148-2		3	605	1
287T6101-10		3	15C	1
287T6101-11		3	10D	1
287T6101-12		3	15D	1
287T6101-13		3	12	1
287T6101-14		3	17	1
287T6101-15		3	12A	1
287T6101-16		3	17A	1
287T6101-17		3	12B	1
287T6101-18		3	17B	1
287T6101-19		3	12C	1
287T6101-20		3	17C	1
287T6101-33		3	12E	1
287T6101-34		3	17E	1
287T6101-35		3	12D	1
287T6101-36		3	17D	1
287T6101-5		3	10A	1
287T6101-6		3	15A	1
287T6101-7		3	10B	1
287T6101-8		3	15B	1
287T6101-9		3	10C	1
287T6104-23		3	215A	1
287T6104-24		3	220A	1
287T6104-29		3	595A	1
287T6104-30		3	585A	1
287T6104-31		3	600C	1
287T6104-32		3	590C	1
287T6104-33		3	215	1
287T6104-34		3	220	1
287T6104-35		3	595	1
287T6104-36		3	585	1
287T6104-37		3	600B	1
287T6104-38		3	590B	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
287T6104-45		3	215B	1
287T6104-46		3	220B	1
287T6104-47		3	595B	1
287T6104-48		3	585B	1
287T6104-49		3	600D	1
287T6104-50		3	590D	1
287T6109-1		3	290	1
287T6109-2		3	305	1
287T6111-10		3	320	1
		3	375	1
		3	625	2
		3	830	2
287T6111-15		3	510	2
287T6111-17		15	716	1
		15	742	2
		16	716	1
		16	742	2
287T6111-19		15	724	1
		15	750	2
		16	724	1
		16	750	2
287T6111-21		3	485	1
287T6111-22		3	470	1
287T6111-23		3	490	2
287T6111-32		3	364	2
		3	419	2
287T6111-33		3	354	1
		3	409	1
287T6111-34		3	363	2
		3	418	2
287T6111-35		3	350B	1
287T6111-37		3	405B	1
287T6111-38		3	405C	1
287T6111-39		3	536	1
287T6111-40		3	539	1
287T6111-41		3	45B	1
287T6111-42		3	48	1
287T6111-43		3	45A	1
287T6111-44		3	695	1
		3	841	1
287T6111-45		3	720	1
287T6111-47		3	922	1
287T6111-48		3	922A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
287T6111-49		3	729	1
287T6111-5		15	176	1
287T6111-50		3	729A	1
287T6111-51		3	871	1
287T6111-52		3	871A	1
287T6111-53		3	880	1
287T6111-54		3	880A	1
287T6111-55		3	741	1
		3	925	1
287T6111-56		3	744	1
		3	925A	1
287T6111-57		3	751	1
		3	928	1
287T6111-58		3	748	2
		3	919	2
287T6111-59		3	685	1
287T6111-6		16	177	1
287T6111-60		3	685A	1
287T6111-61		3	868	1
287T6111-62		3	868A	1
287T6111-66		3	723	2
		3	874	2
287T6111-67		3	700	1
		3	844	1
287T6111-68		3	710	1
		3	850	1
287T6111-69		3	718	1
		3	859	1
287T6111-7		15	178	1
287T6111-70		3	695A	1
		3	841A	1
287T6111-71		3	45C	1
287T6111-8		16	179	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
287T6111-84		3	815B	1
287T6111-90		3	685B	1
287T6111-92		3	868B	1
287T6113-3		3	355A	1
		3	410A	1
287T6113-4		3	360A	1
		3	415A	1
287T6114-1		3	90	1
287T6114-10		3	105A	2
287T6114-11		3	104	1
287T6114-2		3	95	1
287T6114-3		3	110	1
287T6114-4		3	105	2
287T6114-5		3	100	2
287T6114-6		3	102	1
287T6114-7		3	90A	1
287T6114-8		3	95A	1
287T6114-9		3	110A	1
287T6116-11		3	325C	1
		3	380C	1
		3	635	2
		3	836	2
287T6116-12		3	325B	1
		3	380B	1
		3	635A	2
		3	836A	2
287T6116-5		3	515A	4
287T6116-8		3	330A	1
		3	385A	1
287T6116-9		3	330	1
		3	385	1
287T6122-1		3	815A	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
287T6123-1		3	818A	2
287T6123-3		3	818	2
287T6123-5		3	818C	2
287T6125-1		3	726	1
		3	877	1
287T6125-2		3	705A	1
		3	847	1
3100050		4	71	4
3140AB081		3	574G	2
3140AB082		15	610A	1
		16	610A	1
3140AB101		2	464	1
		2	466	1
		3	125A	1
3140AB103E		2	466A	1
3140AB115		2	480	1
3140AB116		3	210A	2
3140AB116E		2	480A	1
3140AB118		2	488	1
31783-10		2	128	4
31783-6		2	112	14
		2	128B	2
		7	190	2
3199634		4	70	4
3199634A		4	72	4
35EN23-4		3	972	1
417-1616-902		3	970	2
4305890010		10	105	4
4305901040		10	140	4
4305910080		10	135	4
4305990050		10	110	4
43610-02		3	910	1
43610-048		3	716	4
		3	735	4
		3	856	4
		3	913	3
457K62-1		9	305H	4
		15	530M	4
		16	530M	4
4671113-060606		7	100	1
4671113-061010		7	105	1

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
468K22-1		9	305R	4
		10	145A	4
468K62-1		9	305V	4
		15	530W	4
		16	530W	4
468K62T1		9	305V	4
		15	530W	4
		16	530W	4
468K82T1		8	290E	4
		9	305W	4
		15	530Y	4
468K821		8	290E	4
		9	305W	4
		15	530Y	4
468K821		16	530Y	4
		3	30A	2
		3	970	2
470S25HT		3	30A	2
48-1825-02		3	970	2
48FT1216		15	90	2
		16	90	2
48FT1414		15	110	2
		15	200	1
		15	260	1
		15	430	1
		16	110	2
		16	200	1
		16	260	1
		16	430	1
50-3361-8201		2	978	1
		5	35	1
		6	30	1
509SS25		3	60B	2
		3	135B	1
		3	165B	1
		3	185B	1
509S10		3	245	1
		3	265	8
		3	275	2
		3	430	2
		3	445	2
		3	525	3
		3	550	2
		3	803A	2

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ		
509S12		3	245A	1		
		3	265A	8		
		3	275A	2		
		3	430A	2		
		3	433	4		
		3	445A	2		
		3	525A	3		
		3	550A	2		
		3	803	2		
		509S20		3	60	2
				3	135	1
				3	165	1
		509S20		3	185	1
509S25		3	60A	2		
		3	135A	1		
		3	165A	1		
509S6		3	185A	1		
		3	262	4		
		3	273	1		
		3	376	1		
		3	434	1		
509S7		3	437	1		
		3	613	1		
		3	535	3		
		3	555	2		
		3	573	4		
51220CH		3	30B	2		
52NE066		15	579A	1		
		16	579A	1		
56287M1612		15	175C	1		
		15	203C	1		
		16	175C	1		
		16	203A	1		
		16	203A	1		
57490-081		3	574G	2		
57490-116		3	210A	2		
57490-808		3	574G	2		
57490-810		3	574G	2		
57490-815		15	610A	1		
		16	610A	1		
57490-818		15	610A	1		
		16	610A	1		
57490-819		15	610A	1		
		16	610A	1		
591200-1		2	204	4		

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
60B10055-2		9	300A	4
		15	525B	4
		16	525B	4
		80	1A	RF
60B10055-4		8	285	4
		9	300	4
		15	525C	4
		16	525C	4
		80	1	RF
60B80106-1		9	150	4
		15	676A	4
		16	676A	4
6000-123-0112 6006TT		3	966	1
		9	110	8
		15	660	8
		16	660	8
62547-6-5		4	127A	2
		15	340	1
65B05457-2		16	340	1
		7	90	2
		7	85	1
65B80254-122 65B80254-180 65B84414-4		9	130	4
		15	668	4
		16	668	4
		9	140	4
		15	672	4
65B84414-5		16	672	4
		15	576	1
		16	576	1
66-18544-1		4	128	2
		9	65	44
		15	646	44
		16	646	44
69B83394-2		9	115	4
		15	662	4
		16	662	4
69B83395-1		9	40	4
		15	632	4
		16	632	4
69B83396-2		15	664	4
		16	664	4
69B83396-3		9	120A	4
		15	664A	4
		16	664A	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
69B96332-1 7355		4	162	2
		2	864	1
		15	615	1
		16	615	2
75984		9	150	4
		15	676A	4
		16	676A	4
77-395		9	275	4
		15	626A	4
		16	626A	4
		8	205	4
78529		9	170	4
		9	215	4
		10	35	4
		15	448B	4
		15	684	4
		16	448B	4
		16	684	4
		3	30A	2
		2	864A	1
		7	205A	1
8068XSC25 8412		15	615A	1
		16	615A	2
		8	205A	4
		9	170A	4
		9	215A	4
		10	35A	4
		15	448C	4
		15	684A	4
84490-1		16	448C	4
		16	684A	4
		16	448C	4
		16	684A	4

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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ
900-555F12-10		3	966	1
		9	110	8
9106LLT1C1-01		15	660	8
		16	660	8
9106NPPFS428		9	110	8
		15	660	8
9106NPPFS464		16	660	8
		9	110B	8
96-02		2	152	8
		2	300	2
		2	328	2
		2	356	2
		2	392	6
		2	420	3
		2	540	2
		2	979	2
		3	230	1
		3	260	4
		3	345	6
		3	353	2
		3	362	2
		3	400	6
96-02		3	408	2
		3	417	2
		3	425	2
		3	432	2
		4	140	2
		4	180	2
		4	240	4
		4	275	2
		4	315	4
		4	350	2
		4	390	2
		5	25	2
		6	20	2
		7	30	1
		7	80	1

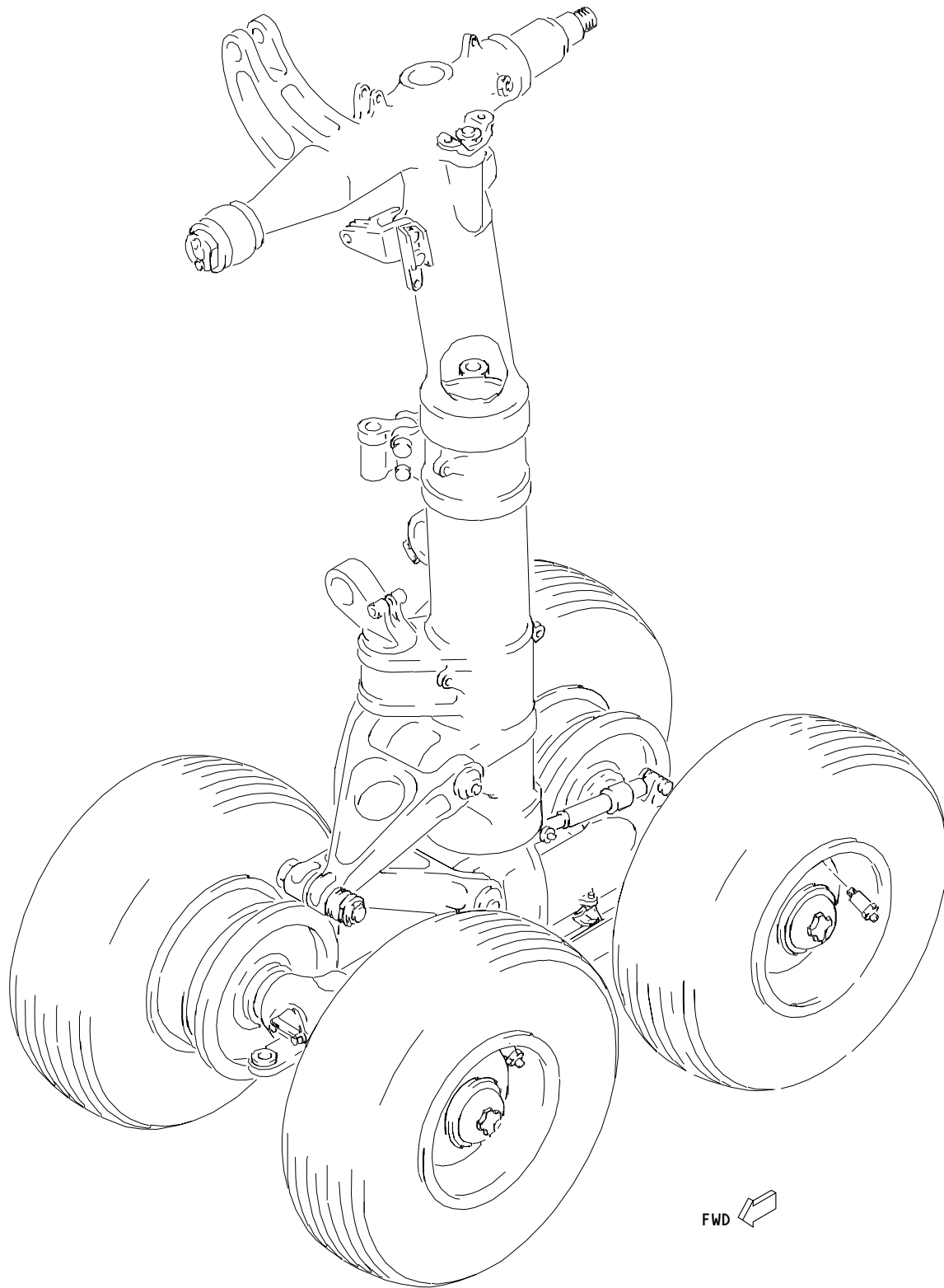
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PART NUMBER	AIRLINE PART NO.	FIG.	ITEM	TTL REQ		
96-048		2	140	2		
		3	480	1		
		3	655	1		
		4	410	1		
		15	330	2		
		15	380	2		
		15	479	8		
		15	495	8		
		15	586	4		
		15	602	2		
		16	330	2		
		16	380	2		
		16	479	8		
		16	495	8		
		16	586	4		
		16	602	2		
		96-064		4	430	2
				15	565	4
				16	565	4
		97-048		2	202U	4
97E02		3	580	4		
97934A04EE0130B		2	986	1		
		5	50	1		
		6	45	1		
97934A04EE0130D		2	986A	1		
		5	50A	1		
		6	45A	1		
97934A06EN0700B		2	48	1		
993L06		9	110	8		
993L06		15	660	8		
		16	660	8		

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Main Landing Gear Buildup Assembly
Figure 1

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 **BOEING**
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -1C	161T1000-7		BUILDUP ASSY-MLG (LH) (REFER TO SERVICE LETTER 767-SL-0032-0021 FOR LIFE LIMIT DATA ON THE PARTS THAT MAKE UP THESE COMPONENTS.) (FOR DETAILS SEE FIG. 15)	A	RF
-1D	161T1000-17		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	B	RF
-1E	161T1000-19		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	C	RF
-1G	161T1000-23		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	D	RF
-1H	161T1000-25		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	E	RF
-1J	161T1000-27		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	F	RF
-1K	161T1000-29		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	G	RF
-1L	161T1000-31		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	H	RF
-1Q	161T1000-39		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	J	RF
-1R	161T1000-103		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	V	RF
-1S	161T1000-105		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	W	RF
-1T	161T1000-125		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AF	RF
-1U	161T1000-41		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	K	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -1V	161T1000-43		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	L	RF
-1W	161T1000-45		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	M	RF
-1X	161T1000-47		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AD	RF
-1Y	161T1000-49		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	P	RF
-1Z	161T1000-91		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	Q	RF
-2	161T1000-93		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 13)	R	RF
-2A	161T1000-95		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	S	RF
-2B	161T1000-97		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	T	RF
-2C	161T1000-107		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	X	RF
-2D	161T1000-109		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	Y	RF
-2E	161T1000-113		BUILDUP ASSY-MLG (LH) (REWORK) (FOR DETAILS SEE FIG. 15)	Z	RF
-2F	161T1000-115		BUILDUP ASSY-MLG (LH) (REWORK) (FOR DETAILS SEE FIG. 15)	AA	RF
-2G	161T1000-117		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AB	RF
-2H	161T1000-119		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AC	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -2J	161T1000-121		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AD	RF
-2K	161T1000-123		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AE	RF
-2N	161T1000-133		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AG	RF
-2P	161T1000-135		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AH	RF
-2Q	161T1000-137		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AJ	RF
-2T	161T1000-143		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AK	RF
-2U	161T1000-145		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AL	RF
-2V	161T1000-147		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AM	RF
-2W	161T1000-149		DELETED		
-3	161T1000-167		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AN	RF
-3A	161T1000-169		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AP	RF
-3B	161T1000-171		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AQ	RF
-3C	161T1000-173		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AR	RF
-3D	161T1000-175		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AS	RF
-3E	161T1000-181		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AT	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -3F	161T1000-183		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AU	RF
-3G	161T1000-187		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AV	RF
-3H	161T1000-193		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AW	RF
-3J	161T1000-195		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AX	RF
-3K	161T1000-197		DELETED		
-3L	161T1000-203		DELETED		
-3M	161T1000-235		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AY	RF
-3N	161T1000-241		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BA	RF
-3P	161T1000-243		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BB	RF
-3Q	161T1000-245		DELETED		
-3R	161T1000-261		DELETED		
-3S	161T1000-265		DELETED		
-3T	161T1000-267		DELETED		
-3U	161T1000-271		DELETED		
-3V	161T1000-273		DELETED		
-3W	161T1000-289		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BC	RF
-3X	161T1000-295		DELETED		
-3Y	161T1000-299		DELETED		
-3Z	161T1000-301		DELETED		
-4	161T1000-305		DELETED		
-4A	161T1000-307		DELETED		
-4B	161T1000-329		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BD	RF
-4C	161T1000-331		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BE	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -4D	161T1000-343		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BF	RF
-4E	161T1000-375		DELETED		
-4F	161T1000-607		DELETED		
-4G	161T1000-609		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BH	RF
-4H	161T1000-611		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BJ	RF
-4J	161T1000-615		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BK	RF
-4K	161T1000-617		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BL	RF
-4L	161T1000-641		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BM	RF
-4M	161T1000-651		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BP	RF
-4N	161T1000-645		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BN	RF
-4P	161T1000-647		DELETED		
-4Q	161T1000-101		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	U	RF
-4R	161T1000-153		DELETED		
-4S	161T1000-189		DELETED		
-4T	161T1000-249		DELETED		
-4U	161T1000-377		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BG	RF
-4V	161T1000-621		DELETED		
-4W	161T1000-673		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BQ	RF
-4X	161T1000-679		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	BR	RF
-4Y	161T1000-685		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -4Z	161T1000-239		BUILDUP ASSY-MLG (LH) (FOR DETAILS SEE FIG. 15)	AZ	RF
-5C	161T1000-8		DELETED		
-5D	161T1000-18		DELETED		
-5E	161T1000-20		DELETED		
-5G	161T1000-24		DELETED		
-5H	161T1000-26		DELETED		
-5J	161T1000-28		DELETED		
-5K	161T1000-30		DELETED		
-5L	161T1000-32		DELETED		
-5Q	161T1000-40		DELETED		
-5R	161T1000-104		DELETED		
-5S	161T1000-106		DELETED		
-5T	161T1000-126		DELETED		
-5U	161T1000-42		DELETED		
-5V	161T1000-44		DELETED		
-5W	161T1000-46		DELETED		
-5X	161T1000-48		DELETED		
-5Y	161T1000-50		DELETED		
-5Z	161T1000-92		DELETED		
-6	161T1000-94		DELETED		
-6A	161T1000-96		DELETED		
-6B	161T1000-98		DELETED		
-6C	161T1000-108		DELETED		
-6D	161T1000-110		DELETED		
-6E	161T1000-114		DELETED		
-6F	161T1000-116		DELETED		
-6G	161T1000-118		DELETED		
-6H	161T1000-120		DELETED		
-6J	161T1000-122		DELETED		
-6K	161T1000-124		DELETED		
-6N	161T1000-134		DELETED		
-6P	161T1000-136		DELETED		
-6Q	161T1000-138		DELETED		
-6T	161T1000-144		DELETED		
-6U	161T1000-146		DELETED		
-6V	161T1000-148		DELETED		
-6W	161T1000-150		DELETED		
-7	161T1000-168		DELETED		
-7A	161T1000-170		DELETED		
-7B	161T1000-172		DELETED		
-7C	161T1000-174		DELETED		
-7D	161T1000-176		DELETED		
-7E	161T1000-182		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-7F	161T1000-184		DELETED		
-7G	161T1000-188		DELETED		
-7H	161T1000-194		DELETED		
-7J	161T1000-196		DELETED		
-7K	161T1000-198		DELETED		
-7L	161T1000-204		DELETED		
-7M	161T1000-236		DELETED		
-7N	161T1000-240		DELETED		
-7P	161T1000-242		DELETED		
-7Q	161T1000-244		DELETED		
-7R	161T1000-246		DELETED		
-7S	161T1000-262		DELETED		
-7T	161T1000-266		DELETED		
-7U	161T1000-268		DELETED		
-7V	161T1000-272		DELETED		
-7W	161T1000-274		DELETED		
-7X	161T1000-288		DELETED		
-7Y	161T1000-290		DELETED		
-7Z	161T1000-296		DELETED		
-8	161T1000-300		DELETED		
-8A	161T1000-302		DELETED		
-8B	161T1000-306		DELETED		
-8C	161T1000-308		DELETED		
-8D	161T1000-330		DELETED		
-8E	161T1000-332		DELETED		
-8F	161T1000-344		DELETED		
-8G	161T1000-346		DELETED		
-8H	161T1000-376		DELETED		
-8J	161T1000-608		DELETED		
-8K	161T1000-610		DELETED		
-8L	161T1000-612		DELETED		
-8M	161T1000-616		DELETED		
-8N	161T1000-618		DELETED		
-8P	161T1000-102		DELETED		
-8Q	161T1000-154		DELETED		
-8R	161T1000-190		DELETED		
-8S	161T1000-250		DELETED		
-8T	161T1000-378		DELETED		
-8U	161T1000-622		DELETED		
-8V	161T1000-674		DELETED		
-8W	161T1000-680		DELETED		
-8X	161T1000-686		DELETED		
-9L	161T1000-642		DELETED		
-9M	161T1000-652		DELETED		
-9N	161T1000-646		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-9P	161T1000-648		DELETED		
10	161T1306-1		DELETED		
-10A	161T1306-2		DELETED		
-10B	161T1306-2		DELETED		
-10C	161T1306-1		DELETED		
-10D	161T1306-2		DELETED		
-10E	2017-1		DELETED		
-10F	161T1306-1		DELETED		
-10G	161T1306-2		DELETED		
-10H	161T1306-1		DELETED		
-10J	161T1306-2		DELETED		
-11	161T1000-695		DELETED		
-11A	161T1000-701		DELETED		
-11B	161T1000-707		DELETED		
15	NAS6704HU4		DELETED		
-15A	161T1000-8		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FA	RF
-15B	161T1000-18		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FB	RF
-15C	161T1000-20		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FC	RF
-15D	161T1000-24		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FD	RF
-15E	161T1000-26		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FE	RF
-15F	161T1000-28		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FF	RF
-15G	161T1000-30		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FG	RF
-15H	161T1000-32		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FH	RF
-15J	161T1000-40		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FJ	RF
-15K	161T1000-104		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FV	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -15L	161T1000-106		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FW	RF
-15M	161T1000-126		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GF	RF
-15N	161T1000-42		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FK	RF
-15P	161T1000-44		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FL	RF
-15Q	161T1000-46		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FM	RF
-15R	161T1000-48		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FN	RF
-15S	161T1000-50		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FP	RF
-15T	161T1000-92		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FQ	RF
-15U	161T1000-94		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FR	RF
-15V	161T1000-96		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FS	RF
-15W	161T1000-98		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FT	RF
-15X	161T1000-108		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FX	RF
-15Y	161T1000-110		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FY	RF
-15Z	161T1000-114		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16) (REWORK)	FZ	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -16	161T1000-116		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16) (REWORK)	GA	RF
-16A	161T1000-118		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GB	RF
-16B	161T1000-120		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GC	RF
-16C	161T1000-122		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GD	RF
-16D	161T1000-124		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GE	RF
-16E	161T1000-134		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GG	RF
-16F	161T1000-136		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GH	RF
-16G	161T1000-138		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GJ	RF
-16H	161T1000-144		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GK	RF
-16J	161T1000-146		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GL	RF
-16K	161T1000-148		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GM	RF
-16L	161T1000-168		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GP	RF
-16M	161T1000-170		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GQ	RF
-16N	161T1000-172		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GR	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -16P	161T1000-174		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GS	RF
-16Q	161T1000-176		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GT	RF
-16R	161T1000-182		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GU	RF
-16S	161T1000-184		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GV	RF
-16T	161T1000-188		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GW	RF
-16U	161T1000-194		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GX	RF
-16V	161T1000-196		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GY	RF
-16W	161T1000-236		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	GZ	RF
-16X	161T1000-242		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HA	RF
-16Y	161T1000-244		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HB	RF
-16Z	161T1000-290		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HC	RF
-17	161T1000-330		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HD	RF
-17A	161T1000-332		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HE	RF
-17B	161T1000-344		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HF	RF
-17C	161T1000-346		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HG	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-17D	161T1000-610		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HJ	RF
-17E	161T1000-612		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HK	RF
-17F	161T1000-616		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 14)	HL	RF
-17G	161T1000-618		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HM	RF
-17H	161T1000-102		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	FU	RF
-17J	161T1000-154		DELETED		
-17K	161T1000-190		DELETED		
-17L	161T1000-250		DELETED		
-17M	161T1000-378		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HH	RF
-17N	161T1000-622		DELETED		
-17P	161T1000-674		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HR	RF
-17Q	161T1000-680		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HS	RF
-17R	161T1000-686		DELETED		
-17S	161T1000-642		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HN	RF
-17T	161T1000-652		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HQ	RF
-17U	161T1000-646		BUILDUP ASSY-MLG (RH) (FOR DETAILS SEE FIG. 16)	HP	RF
-17V	161T1000-696		DELETED		
-17W	161T1000-702		DELETED		
-17X	161T1000-708		DELETED		
20	AN960-416		DELETED		
25A	161T1305-2		DELETED		
25B	161T1306-1		DELETED		
-25C	161T1306-2		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-25D	161T1306-2		DELETED		
-25E	161T1306-1		DELETED		
-25F	161T1306-2		DELETED		
-25G	2017-1		DELETED		
-25H	161T1306-1		DELETED		
-25J	161T1306-2		DELETED		
-25K	161T1306-1		DELETED		
-25L	161T1306-2		DELETED		
26	NAS6704HU4		DELETED		
27	AN960-416		DELETED		
28	161T1305-2		DELETED		
30	161T1301-1		DELETED		
35	161T1302-1		DELETED		
40	161T1301-2		DELETED		
45A	161T1303-5		DELETED		
-45B	161T1303-7		DELETED		
50	1992B		DELETED		
55A	161T1304-3		DELETED		
60A	161T1303-6		DELETED		
65	161T1174-1		DELETED		
70	161T1174-2		DELETED		
75	NAS6712-43		DELETED		
80	NAS6712-47		DELETED		
85	AN960C1216		DELETED		
90	BMN4122AD3-12		DELETED		
95	NAS6714-43		DELETED		
100	NAS6714-51		DELETED		
105	AN960C1416		DELETED		
110	BMN4122AD3-14		DELETED		
115	161T6041-1		DELETED		
120	161T1210-23		DELETED		
120A	161T1210-61		DELETED		
125	161T1210-24		DELETED		
125A	161T1210-62		DELETED		
130	161T1174-3		DELETED		
135	161T1174-4		DELETED		
140	113T8222-1		DELETED		
-145	113T8222-2		DELETED		
146	BACB28AM09B020A		DELETED		
147	BACB28AP06P020		DELETED		
148	113T8222-3		DELETED		
-149	113T8222-4		DELETED		
150A	161T1307-5		DELETED		
155A	BACB28X6M025		DELETED		
160A	BACB28X9M025		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
165A	161T1307-6		DELETED		
170	AN960C1616		DELETED		
-170A	AN960-1616		DELETED		
172	AN960C1616L		DELETED		
-172A	AN960-1616L		DELETED		
175A	RMTE9868-16		DELETED		
-175C	56287M1612		DELETED		
176	287T6111-5		DELETED		
-177	287T6111-6		DELETED		
178	287T6111-7		DELETED		
-179	287T6111-8		DELETED		
179G	MS24665-359		DELETED		
179H	MS24665-360		DELETED		
180	161T1172-1		DELETED		
-180A	161T1172-5		DELETED		
-180B	161T1172-1		DELETED		
-180C	161T1172-5		DELETED		
-185	161T1172-2		DELETED		
-185A	161T1172-2		DELETED		
-185B	161T1172-6		DELETED		
-185C	161T1172-6		DELETED		
190A	NAS6714D54		DELETED		
195	AN960C1416		DELETED		
200	BMN4122AD3-14		DELETED		
201	161T1307-4		DELETED		
202	AN960C1616		DELETED		
-202A	AN960-1616		DELETED		
202G	AN960C1616L		DELETED		
203	RMTE9868-16		DELETED		
-203C	56287M1612		DELETED		
205	1728B		DELETED		
210	161T1210-5		DELETED		
215	161T1210-18		DELETED		
220	161T1210-29		DELETED		
225	161T1210-30		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
230	161T1172-3		DELETED		
-230A	161T1172-7		DELETED		
-235	161T1172-4		DELETED		
-235A	161T1172-8		DELETED		
237	MS24665-359		DELETED		
239	MS24665-360		DELETED		
240	161T1173-1		DELETED		
-240A	161T1173-5		DELETED		
-245	161T1173-2		DELETED		
-245A	161T1173-2		DELETED		
-245B	161T1173-6		DELETED		
-245C	161T1173-6		DELETED		
250	NAS6714-55		DELETED		
250A	NAS6714D54		DELETED		
255	AN960C1416		DELETED		
260	BMN4122AD3-14		DELETED		
280	1728B		DELETED		
285	161T1210-5		DELETED		
290	161T1210-18		DELETED		
295	161T1210-44		DELETED		
300	161T1210-45		DELETED		
305	161T1173-3		DELETED		
-305A	161T1173-7		DELETED		
-310	161T1173-4		DELETED		
-310A	161T1173-8		DELETED		
315	161T2008-1		DELETED		
-315A	161T2008-3		DELETED		
-315B	161T2008-5		DELETED		
320	NAS6604-12		DELETED		
325	AN960-416		DELETED		
330	H10-4BAC		DELETED		
335	161T2015-1		DELETED		
340	65B05457-2		DELETED		
345	1992B		DELETED		
350	161T6040-11		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
355	161T2049-1		DELETED		
360	161T2008-2		DELETED		
-360A	161T2008-4		DELETED		
-360B	161T2008-6		DELETED		
365	161T6005-1		DELETED		
-365A	161T6005-3		DELETED		
-365B	161T6005-3		DELETED		
370	NAS6604-17		DELETED		
375	AN960-416		DELETED		
380	H10-4BAC		DELETED		
385	161T6019-1		DELETED		
390	161T6020-1		DELETED		
395	1728B		DELETED		
400	161T6038-1		DELETED		
405	161T6044-1		DELETED		
410	161T6005-2		DELETED		
-410A	161T6005-4		DELETED		
415	MS24665-359		DELETED		
420	161T1183-1		DELETED		
421	1728B		DELETED		
423	161T1183-2		DELETED		
425	162T2015-5		DELETED		
430	BMN4122AD3-14		DELETED		
433	NH1005202-10		DELETED		
-433A	NH1005380-10		DELETED		
-433B	VC1297		DELETED		
-433C	VC1296-875		DELETED		
435	161T1000-84		DELETED		
436A	161T1211-10		DELETED		
-436B	161T1211-13		DELETED		
439	NAS6603H2		DELETED		
442	161T1207-1		DELETED		
445B	161T1211-12		DELETED		
-445C	161T1211-11		DELETED		
-445D	161T1211-14		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-445E	161T1211-15		DELETED		
448B	78529		DELETED		
-448C	84490-1		DELETED		
451	161T1220-1		DELETED		
-451A	161T1220-2		DELETED		
454A	NAS1352C08H10		DELETED		
457	161T1223-1		DELETED		
460B	161T1000-83		DELETED		
463	NAS6603H2		DELETED		
466	161T1222-1		DELETED		
469	161T1221-1		DELETED		
-469A	161T1221-3		DELETED		
472C	140-025-1		DELETED		
-472D	140-025-2		DELETED		
475	NAS6604-10		DELETED		
477	AN960-416		DELETED		
479	H10-4BAC		DELETED		
480B	161T1206-9		DELETED		
-480C	161T1206-7		DELETED		
485	NAS6604-10		DELETED		
490	AN960-416		DELETED		
495	H10-4BAC		DELETED		
500	161T1209-1		DELETED		
505	161T1204-1		DELETED		
507	161T1203-2		DELETED		
510	161T1000-51		DELETED		
-510A	161T1000-53		DELETED		
-510B	161T1000-55		DELETED		
-510C	161T1000-57		DELETED		
-510D	161T1000-59		DELETED		
-510E	161T1000-61		DELETED		
-510F	161T1000-63		DELETED		
-510G	161T1000-65		DELETED		
-510H	161T1000-66		DELETED		
-510L	161T1000-70		DELETED		
-510P	161T1000-79		DELETED		
515	161T1204-1		DELETED		
520	161T1203-1		DELETED		
-520A	161T1203-2		DELETED		
525B	10-57		DELETED		
-525C	10-44		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
527	2602101		DELETED		
530B	032-863		DELETED		
530C	032-863-1		DELETED		
530D	032-862-2		DELETED		
-530G	039-859		DELETED		
-530H	032-863-1		DELETED		
-530J	032-863		DELETED		
-530K	032-862-2		DELETED		
-530L	APS01410B		DELETED		
530M	APS01405A		DELETED		
-530N	APS01412A		DELETED		
-530P	APS01410B		DELETED		
-530Q	APS01405A		DELETED		
-530R	APS06005		DELETED		
-530S	APS06005		DELETED		
531	MS16998-31		DELETED		
-531A	MS16998-32		DELETED		
532	AN960-10L		DELETED		
533	2604535		DELETED		
-533A	MS21044N3		DELETED		
534	2606715		DELETED		
535A	2606741-1		DELETED		
536	QC34191-1		DELETED		
537	2606169-14		DELETED		
538	2606950		DELETED		
-538A	2608765		DELETED		
539	161T1249-1		DELETED		
540	161T1202-1		DELETED		
-540A	161T1202-2		DELETED		
-540B	161T1202-1		DELETED		
545	161T1201-1		DELETED		
545A	161T1201-3		DELETED		
-545B	161T1201-4		DELETED		
546	161T1019-1		DELETED		
-546A	161T1019-2		DELETED		
550	MS24665-287		DELETED		
555	NAS6606D68		DELETED		
-555A	NAS6706D68		DELETED		
-555B	BACB30UU6K68D		DELETED		
-555C	BACB30LT6DK68		DELETED		
560	AN960-616		DELETED		
565	H10-6BAC		DELETED		
-565A	MS14145L6		DELETED		
566	BACB30LJ5D41		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-566A	NAS6705D41		DELETED		
566E	BACW10DS5TS		DELETED		
-566F	BACW10BN5SC		DELETED		
566J	NAS1149F0563P		DELETED		
566N	MS14145L5		DELETED		
566T	MS24665-155		DELETED		
567	161T1025-1		DELETED		
567E	161T1219-1		DELETED		
-567F	161T1219-2		DELETED		
-567G	161T1219-2		DELETED		
567J	161T1024-1		DELETED		
567K	161T1024-3		DELETED		
568	161T1021-1		DELETED		
569	161T1020-1		DELETED		
569J	NAS1802-3D10		DELETED		
-569K	NAS1801-3D10		DELETED		
570	161T1212-1		DELETED		
575	161T1201-2		DELETED		
576	66-18544-1		DELETED		
577	MS35333-42		DELETED		
578	AN960-616		DELETED		
579A	52NE066		DELETED		
-579B	MS51922-17		DELETED		
-579C	MS21044-616		DELETED		
580	161T1310-1		DELETED		
582	NAS6604-22		DELETED		
584	AN960-416		DELETED		
586	H10-4BAC		DELETED		
588	161T1311-2		DELETED		
590	BACR15FT5KE		DELETED		
592	161T1311-7		DELETED		
594	161T1311-8		DELETED		
596	BACR15FT5KE		DELETED		
598	161T1311-1		DELETED		
600A	2607092-1		DELETED		
-600B	2607092-2		DELETED		
-600D	2607092-4		DELETED		
-600E	2607092-3		DELETED		
-600F	2607092-3		DELETED		
601	NAS6604-10		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
601G	AN960C416L		DELETED		
602	H10-4BAC		DELETED		
602G	161T1311-13		DELETED		
603B	161T1230-5		DELETED		
604	AN960C416L		DELETED		
605	MBB69260-1170		DELETED		
610A	MBC68941-820		DELETED		
615	7355		DELETED		
-615A	8412		DELETED		
617	161T1000-82		DELETED		
619	NAS6603H2		DELETED		
622	161T1222-1		DELETED		
624A	161T1221-3		DELETED		
626A	77-395		DELETED		
627	NAS6604H4		DELETED		
627G	AN960PD416		DELETED		
628	161T1246-1		DELETED		
-628A	161T1246-1		DELETED		
-628B	161T1246-3		DELETED		
630A	161T1240-3		DELETED		
632	69B83395-1		DELETED		
634	NAS623-3-1		DELETED		
636	AN960PD10L		DELETED		
638	NAS6603H25		DELETED		
640	AN960PD10L		DELETED		
642A	161T1240-4		DELETED		
644	HL10VAZ6-3		DELETED		
646	HL79-6		DELETED		
648	AN960PD10		DELETED		
650A	161T1244-2		DELETED		
652	BACR15BB5AD		DELETED		
654	161T1243-1		DELETED		
656	161T1241-1		DELETED		
658	161T1241-2		DELETED		
659	161T1248-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
659G	161T1248-2		DELETED		
660	LL106KSG20		DELETED		
-660A	SK0771-1		DELETED		
662	69B83394-2		DELETED		
664	69B83396-2		DELETED		
-664A	69B83396-3		DELETED		
666	NAS6603H2		DELETED		
668	65B84414-4		DELETED		
670	MS21209F1-15		DELETED		
672	65B84414-5		DELETED		
674	161T1245-1		DELETED		
676A	75984		DELETED		
678A	NAS1352C08H10		DELETED		
678B	NAS1352N08H10		DELETED		
680	161T1223-1		DELETED		
682	161T1220-1		DELETED		
684	78529		DELETED		
-684A	84490-1		DELETED		
-686	165T0000-1		DELETED		
-687	161T1000-5003		DELETED		
-687A	161T1000-5004		DELETED		
-687B	161T1000-5011		DELETED		
-687C	161T1000-5012		DELETED		
-687D	161T1000-5013		DELETED		
-687E	161T1000-5014		DELETED		
-687F	161T1000-5015		DELETED		
-687G	161T1000-5016		DELETED		
-688	165T0000-1		DELETED		
-689	161T1100-62		DELETED		
690C	161T1011-1		DELETED		
-690G	161T1100-13		DELETED		
-690H	161T1100-15		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-690K	161T1100-25		DELETED		
-690L	161T1100-27		DELETED		
-690M	161T1100-27		DELETED		
-690N	161T1100-29		DELETED		
-690R	161T1100-51		DELETED		
-690S	161T1100-65		DELETED		
-690T	161T1100-35		DELETED		
-690V	161T1100-39		DELETED		
-690W	161T1100-43		DELETED		
-690X	161T1100-45		DELETED		
-690Y	161T1100-53		DELETED		
-690Z	161T1100-57		DELETED		
-691	161T1100-59		DELETED		
-691A	161T1100-61		DELETED		
-691B	161T1100-73		DELETED		
-691C	161T1011-3		DELETED		
-691D	161T1100-75		DELETED		
-691E	161T1100-75		DELETED		
-691F	161T1100-79		DELETED		
-691G	161T1100-81		DELETED		
-691H	161T1100-85		DELETED		
-691J	161T1100-97		DELETED		
-691K	161T1100-101		DELETED		
-691L	161T1100-101		DELETED		
-691M	161T1100-69		DELETED		
-691N	161T1100-117		DELETED		
-691P	161T1100-121		DELETED		
-691Q	161T1100-125		DELETED		
-691R	161T1100-135		DELETED		
-691S	161T1100-139		DELETED		
-691T	161T1100-157		DELETED		
-691U	161T1100-175		DELETED		
-691V	161T1100-177		DELETED		
-691W	161T1100-177		DELETED		
-691X	161T1100-211		DELETED		
-691Y	161T1100-227		DELETED		
-691Z	161T1100-239		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
-692C	161T1011-2		DELETED		
-692G	161T1100-14		DELETED		
-692H	161T1100-16		DELETED		
-692K	161T1100-26		DELETED		
-692L	161T1100-28		DELETED		
-692M	161T1100-28		DELETED		
-692N	161T1100-30		DELETED		
-692R	161T1100-52		DELETED		
-692S	161T1100-66		DELETED		
-692T	161T1100-36		DELETED		
-692V	161T1100-40		DELETED		
-692W	161T1100-44		DELETED		
-692X	161T1100-46		DELETED		
-692Y	161T1100-54		DELETED		
-692Z	161T1100-58		DELETED		
-693	161T1100-60		DELETED		
-693A	161T1100-62		DELETED		
-693B	161T1100-74		DELETED		
-693C	161T1011-4		DELETED		
-693D	161T1100-76		DELETED		
-693E	161T1100-76		DELETED		
-693F	161T1100-80		DELETED		
-693G	161T1100-82		DELETED		
-693H	161T1100-86		DELETED		
-693J	161T1100-98		DELETED		
-693K	161T1100-102		DELETED		
-693L	161T1100-70		DELETED		
-693M	161T1100-112		DELETED		
-693N	161T1100-118		DELETED		
-693P	161T1100-122		DELETED		
-693Q	161T1100-126		DELETED		
-693R	161T1100-158		DELETED		
-693S	161T1100-228		DELETED		
-693T	161T1100-176		DELETED		
-693U	161T1100-178		DELETED		
-693V	161T1100-140		DELETED		
-693W	161T1100-154		DELETED		
-693X	161T1100-194		DELETED		
-693Y	161T1100-212		DELETED		
-693Z	161T1100-240		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
694	272T6100-1		DELETED		
-694A	161T1100-229		DELETED		
-694B	161T1100-230		DELETED		
-694C	161T1100-49		DELETED		
-694D	161T1100-50		DELETED		
-694E	161T1100-193		DELETED		
695	272T6100-1		DELETED		
-696	272T6100-2		DELETED		
698	287T0000-5		DELETED		
-700	287T0000-6		DELETED		
702	284T6100-3		DELETED		
-704	284T6100-4		DELETED		
706	NAS6604-4		DELETED		
708	AN960PD416		DELETED		
710	161T1310-2		DELETED		
712	BACR15BA3AD		DELETED		
714	T8124S4S		DELETED		
715	M14663-048		DELETED		
715A	MT65S428SK1		DELETED		
716	287T6111-17		DELETED		
718	BACR15FT5KE		DELETED		
720	BACR15BA3AD		DELETED		
722	T8097S3K		DELETED		
724	287T6111-19		DELETED		
726	161T1310-5		DELETED		
728	BACR15FT5KE		DELETED		
730	161T1311-12		DELETED		
732	161T1311-10		DELETED		
734	161T1310-3		DELETED		
-736	161T1310-4		DELETED		
738	BACR15BA3AD		DELETED		
740A	M14663-048		DELETED		
740B	MT65S428SK1		DELETED		
742	287T6111-17		DELETED		
744	BACR15FT5KE		DELETED		
746	BACR15BA3AD		DELETED		
748	T8097S3K		DELETED		
750	287T6111-19		DELETED		
752	161T1310-5		DELETED		
754	BACR15FT5KE		DELETED		
756	161T1311-11		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-					
758	161T1311-12		DELETED		
760	161T1311-10		DELETED		
-765	161T1000-5085		DELETED		
-765A	161T1000-5087		DELETED		
-765B	161T1000-5101		DELETED		
-765C	161T1000-5103		DELETED		
-765D	161T1000-5077		DELETED		
-765E	161T1000-5079		DELETED		
-765F	161T1000-5125		DELETED		
-765G	161T1000-5131		DELETED		
-765H	161T1000-5019		DELETED		
-765J	161T1000-5021		DELETED		
-765K	161T1000-5081		DELETED		
-765L	161T1000-5083		DELETED		
-771	161T1000-5086		DELETED		
-771A	161T1000-5088		DELETED		
-771B	161T1000-5102		DELETED		
-771C	161T1000-5104		DELETED		
-771D	161T1000-5078		DELETED		
-771E	161T1000-5080		DELETED		
-771F	161T1000-5126		DELETED		
-771G	161T1000-5132		DELETED		
-771H	161T1000-5020		DELETED		
-771J	161T1000-5022		DELETED		
-771K	161T1000-5082		DELETED		
-771L	161T1000-5084		DELETED		
-775	161T1000-5003		DELETED		
-775A	161T1000-5011		DELETED		
-775B	161T1000-5015		DELETED		
-781	165T0000-1		DELETED		
-785	161T1100-62		DELETED		

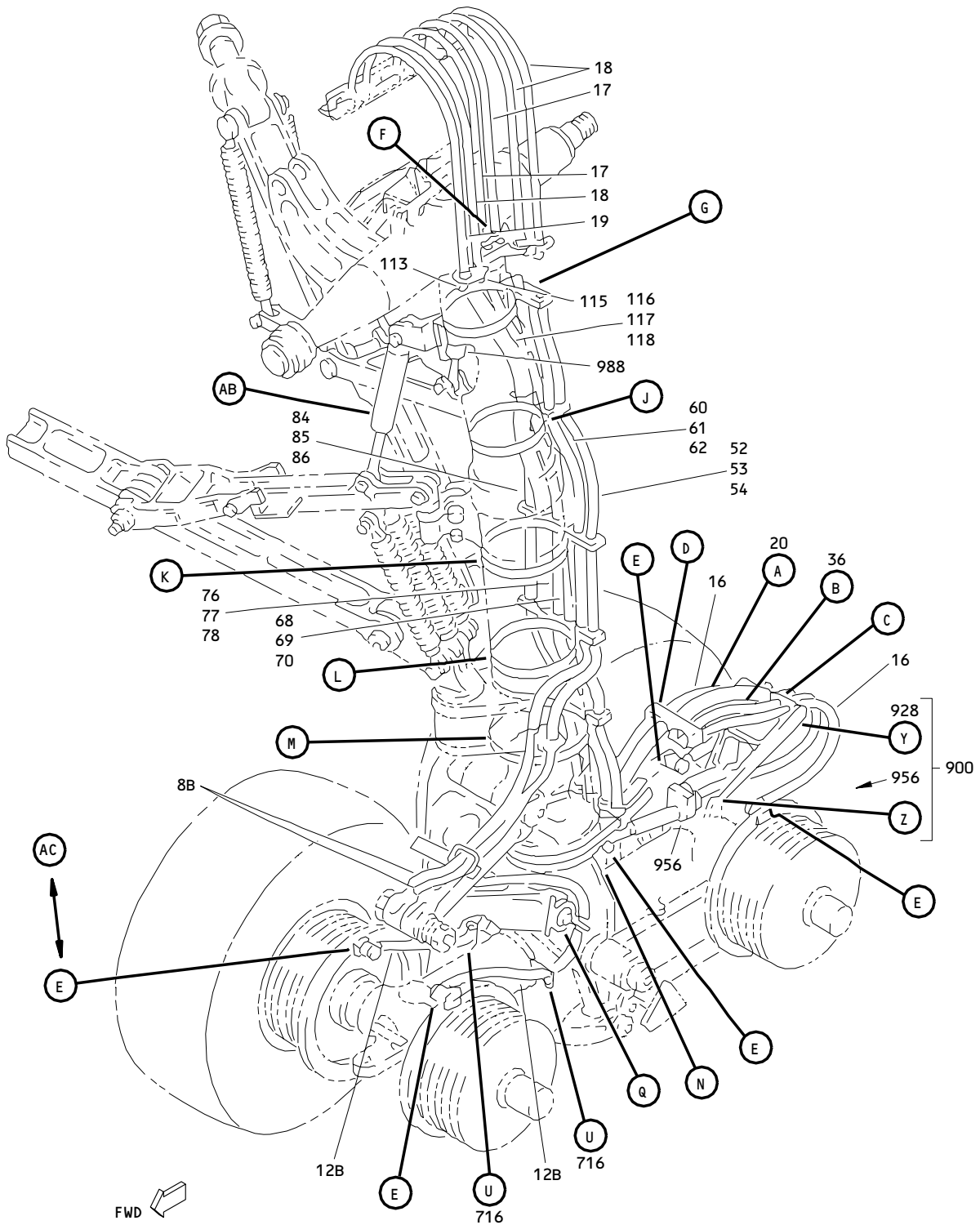
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
01-					
-791	161T1000-5004		DELETED		
-791A	161T1000-5012		DELETED		
-791B	161T1000-5016		DELETED		

- Item Not Illustrated

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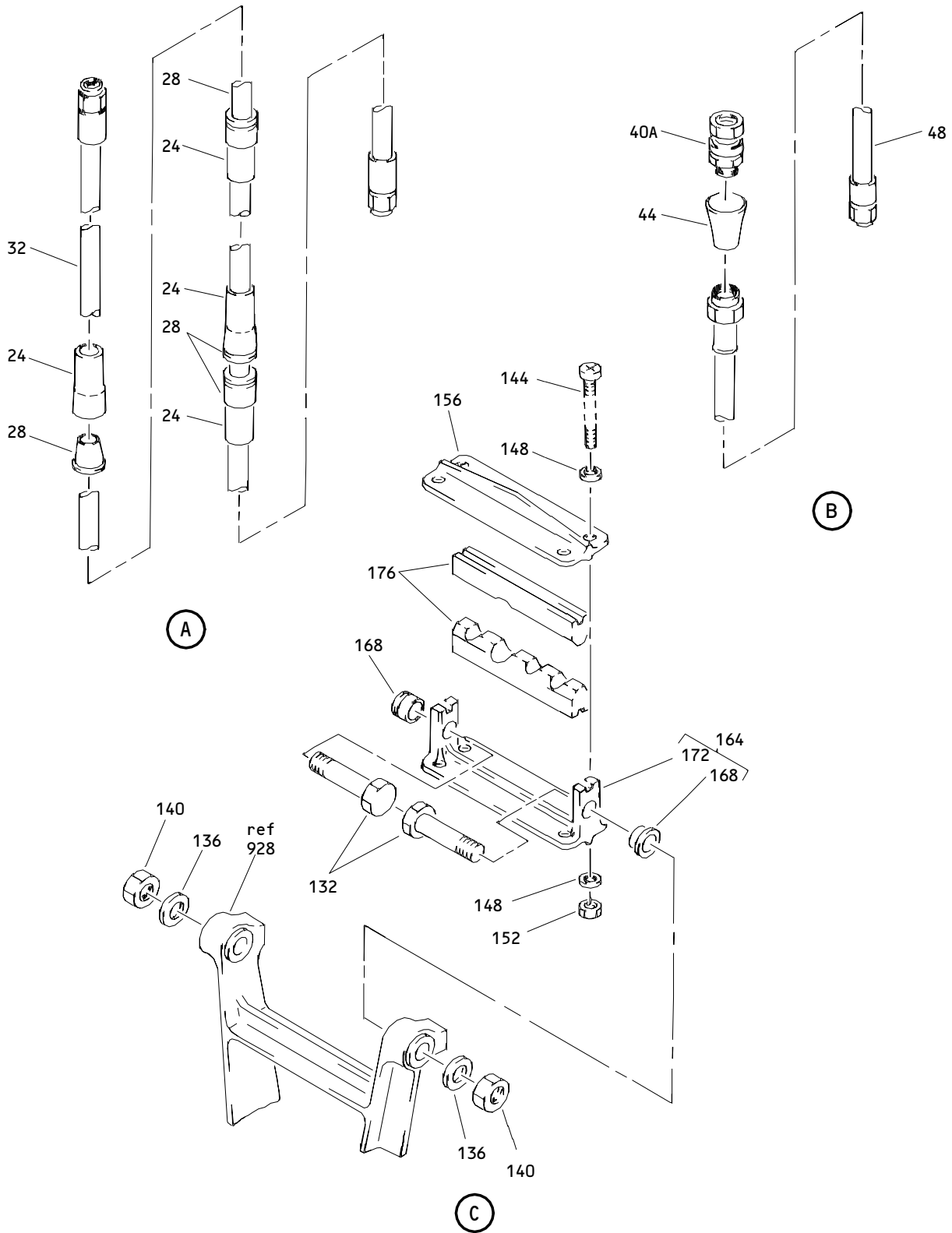
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Hydraulic Installation
Figure 2 (Sheet 1)

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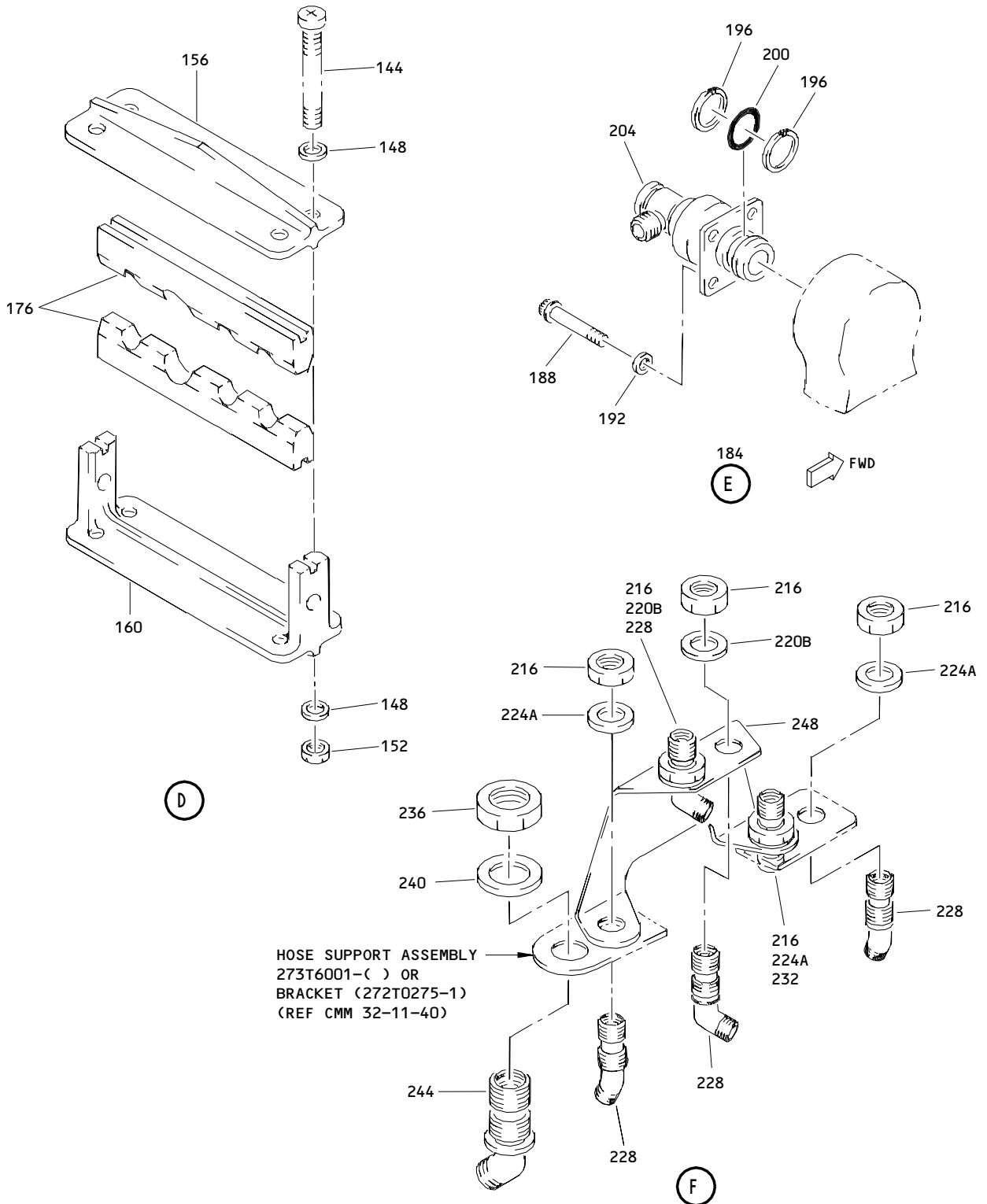
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Hydraulic Installation
 Figure 2 (Sheet 2)

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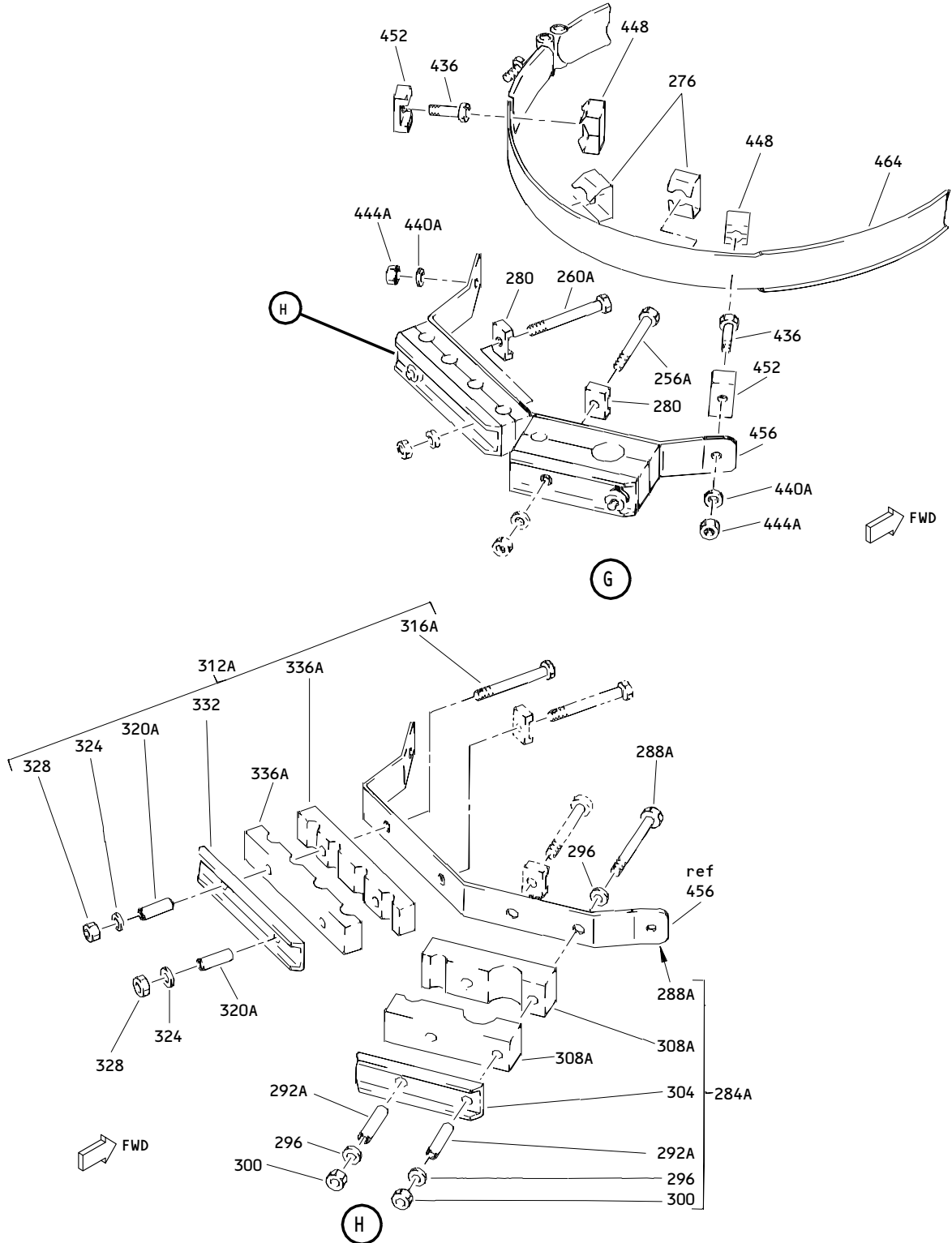
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Hydraulic Installation
Figure 2 (Sheet 3)

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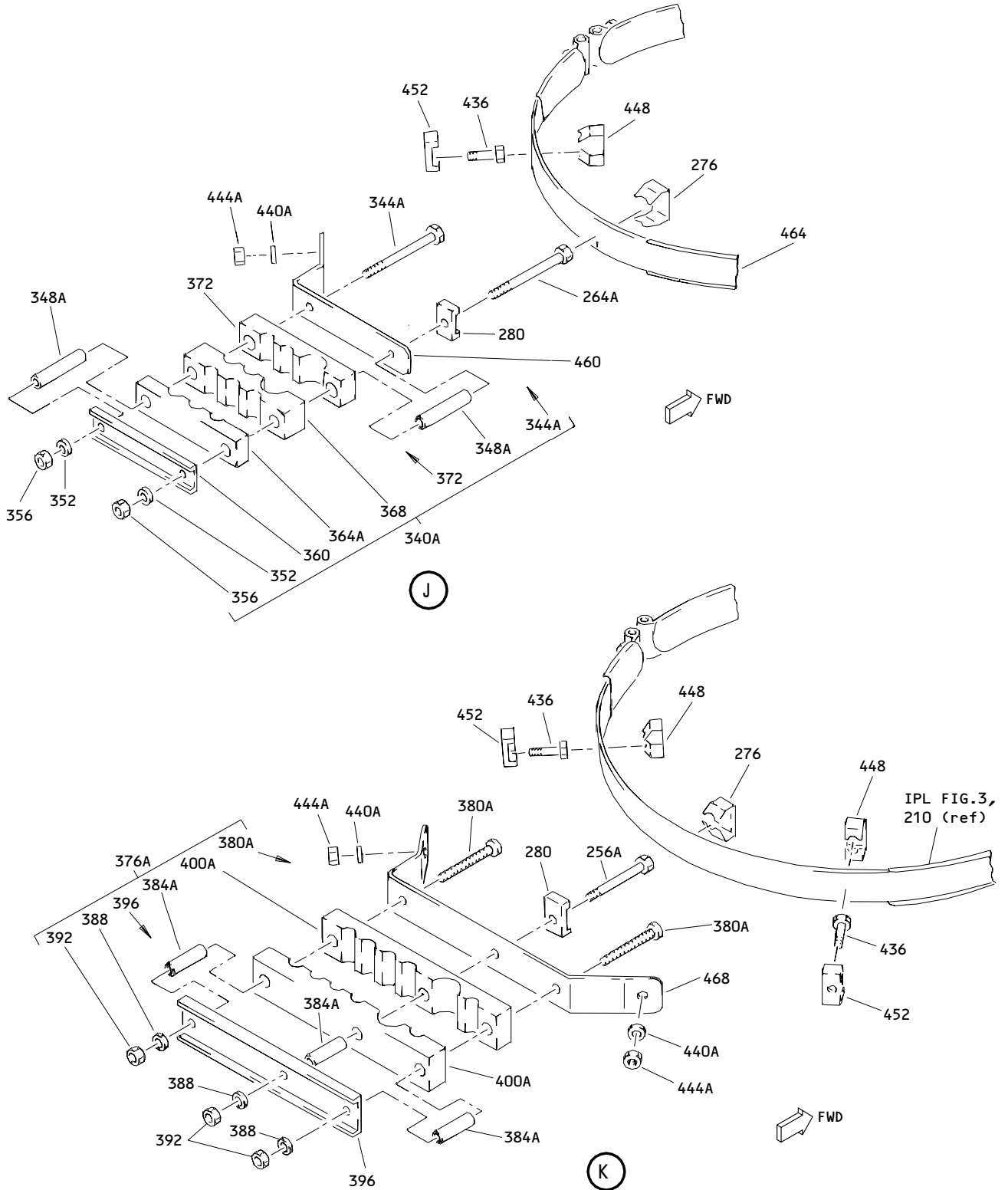
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Hydraulic Installation
 Figure 2 (Sheet 4)

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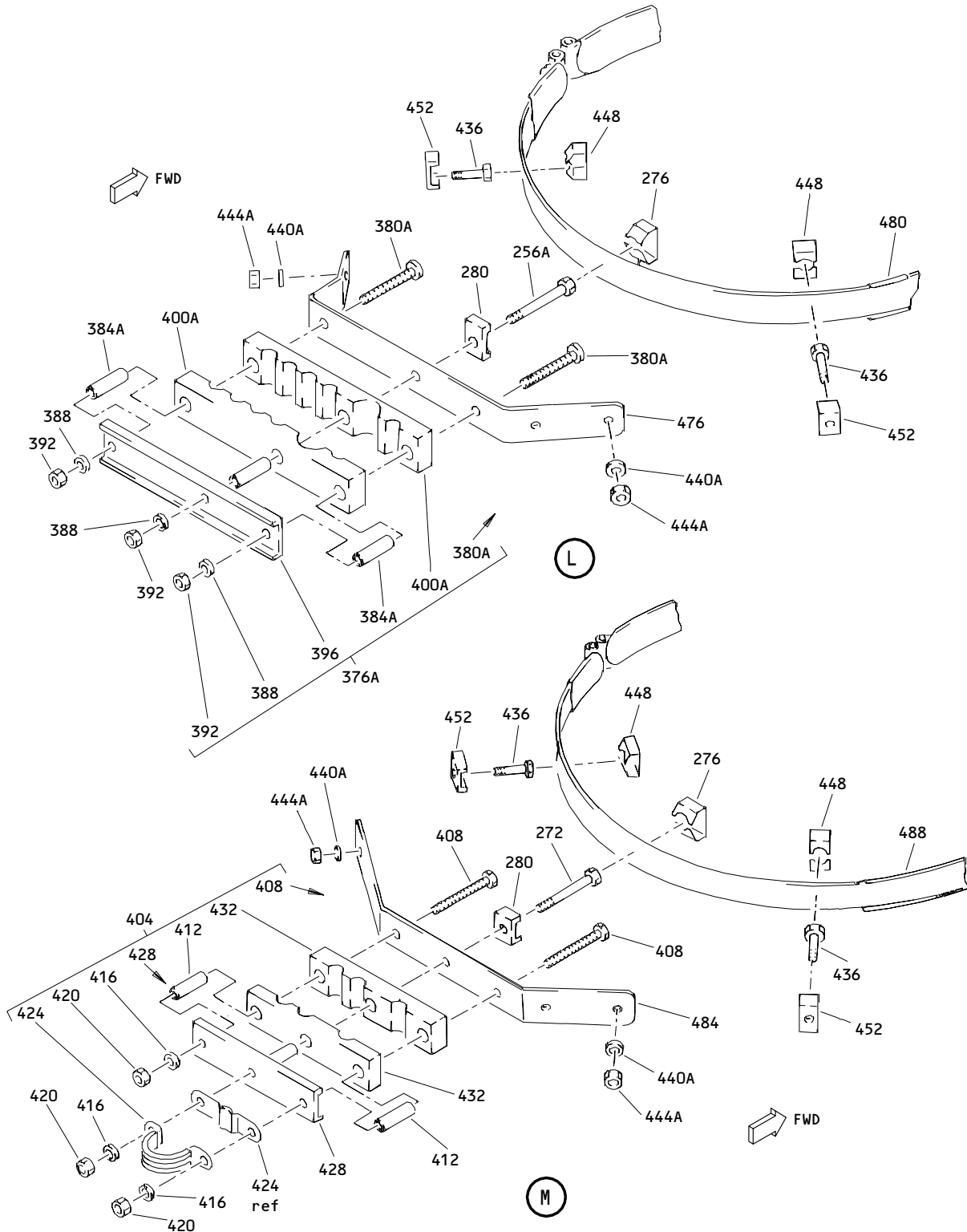
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Figure 2 (Sheet 5)

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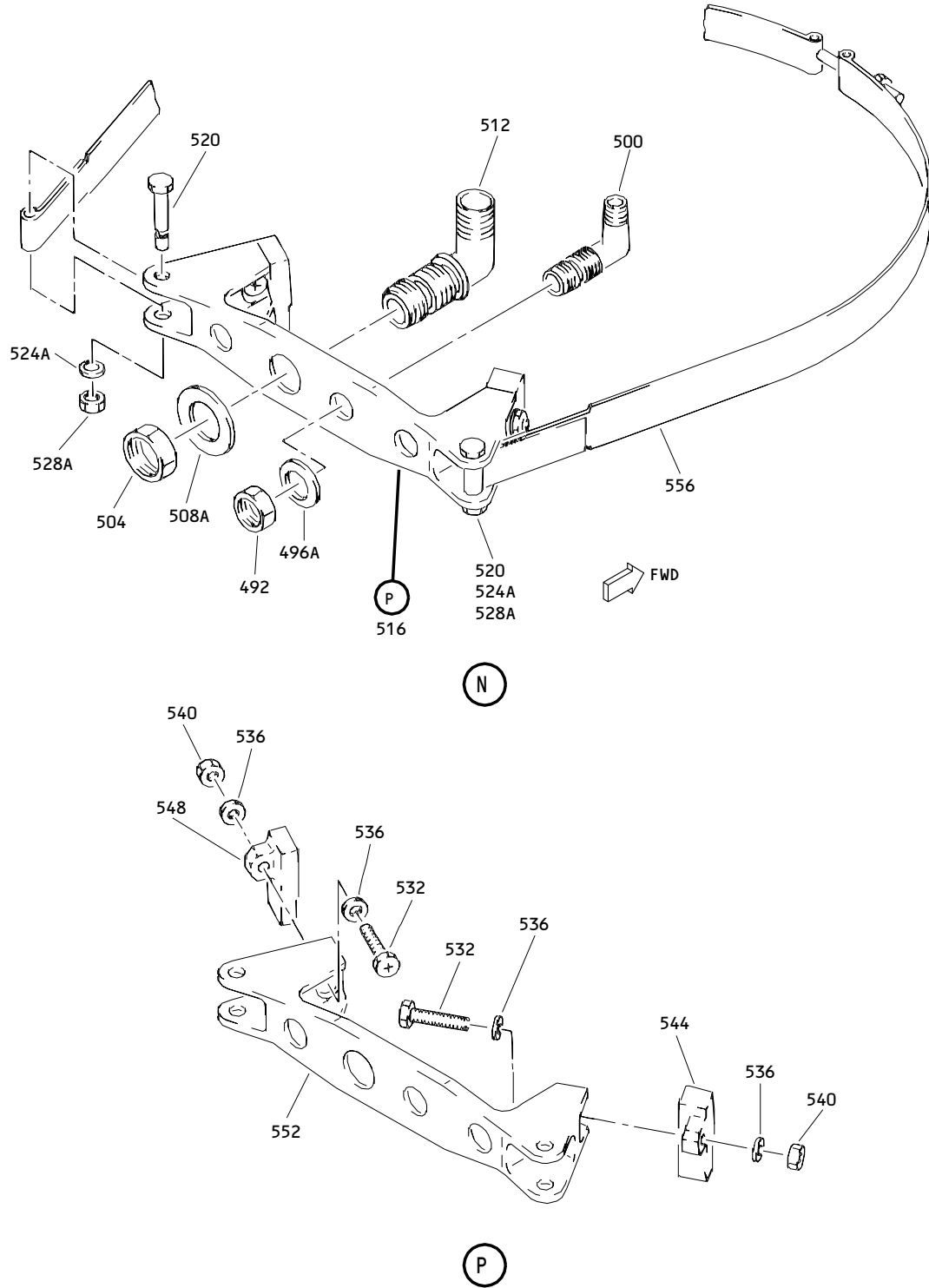
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 Figure 2 (Sheet 6)

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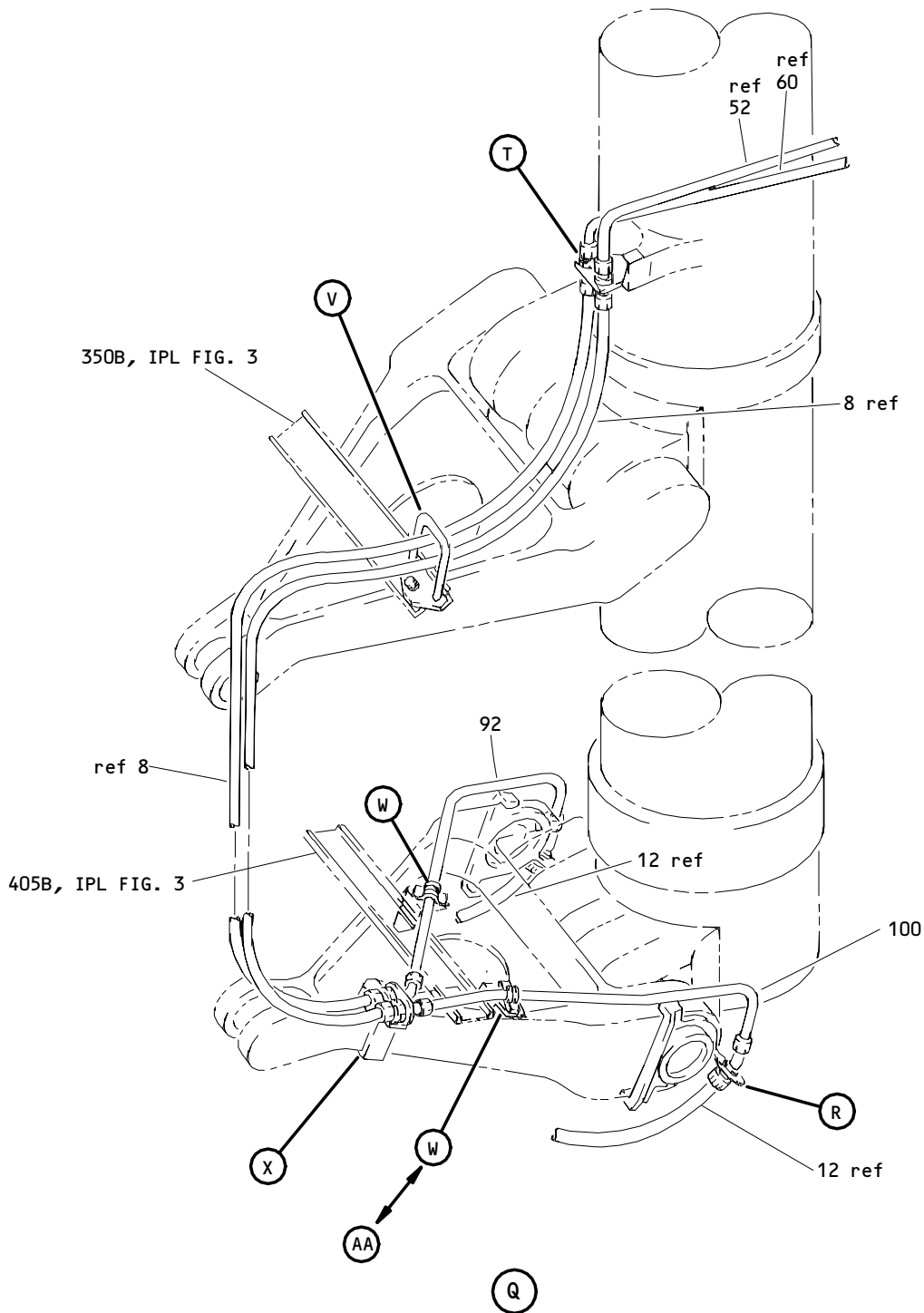
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Figure 2 (Sheet 7)

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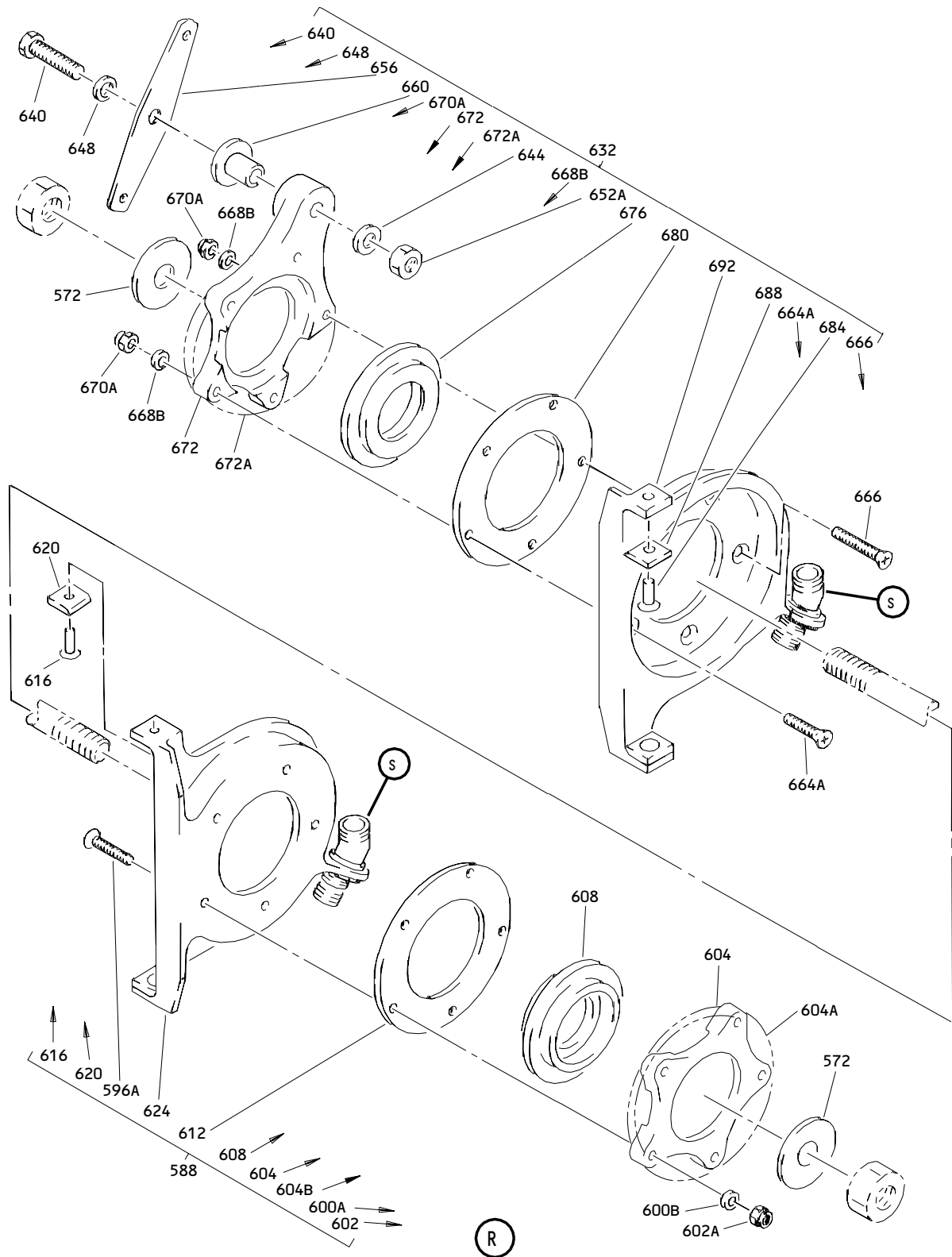
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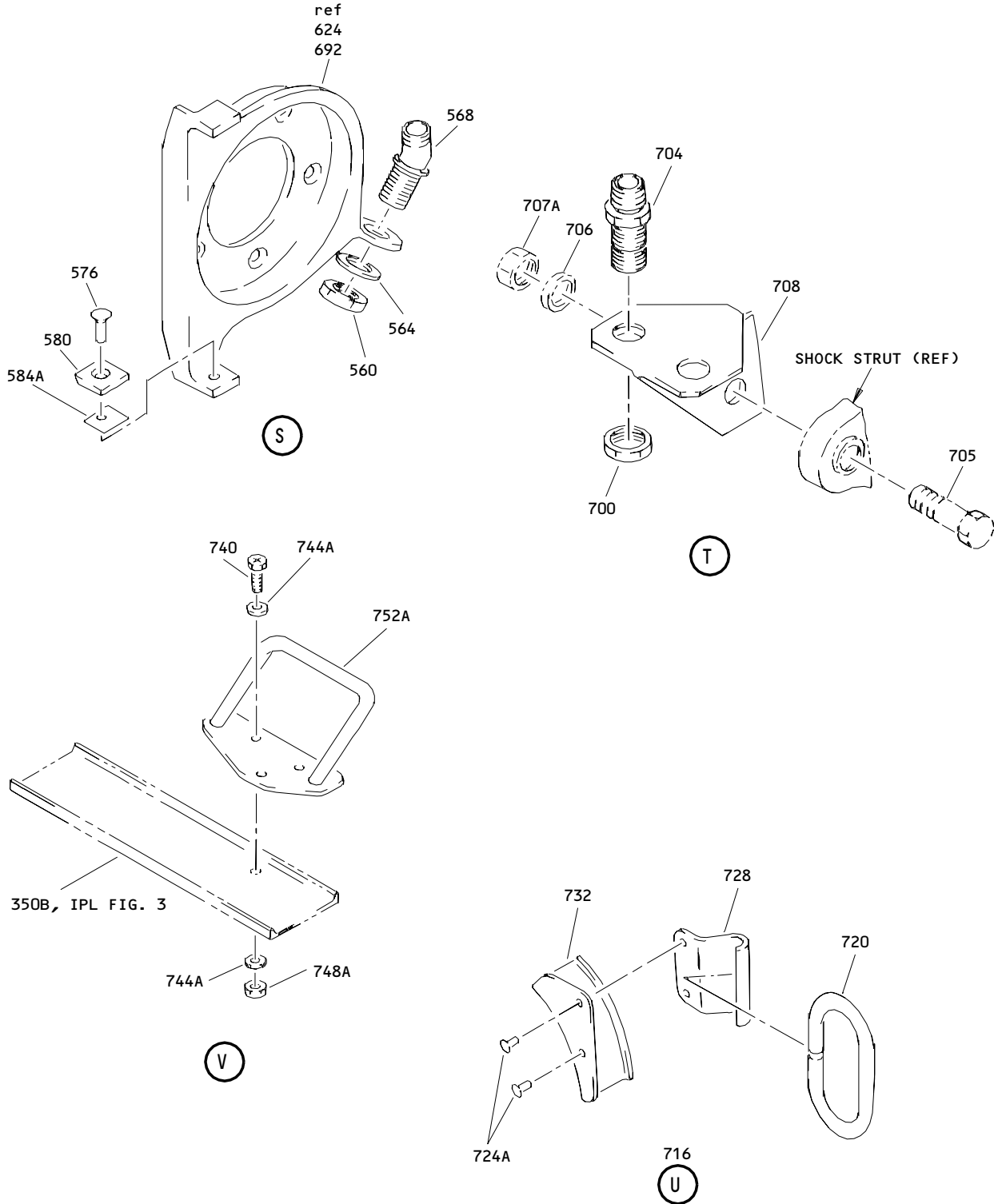


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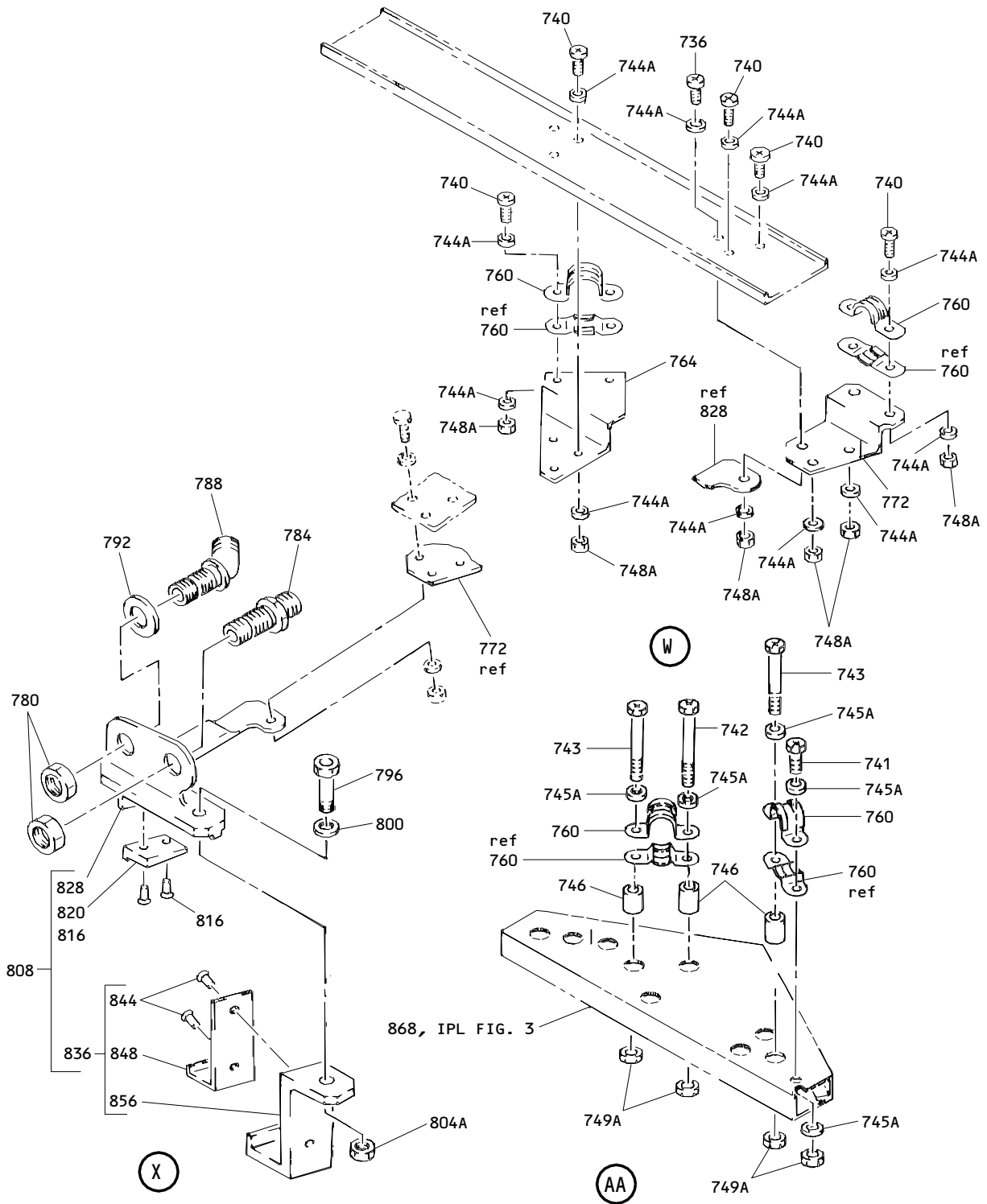


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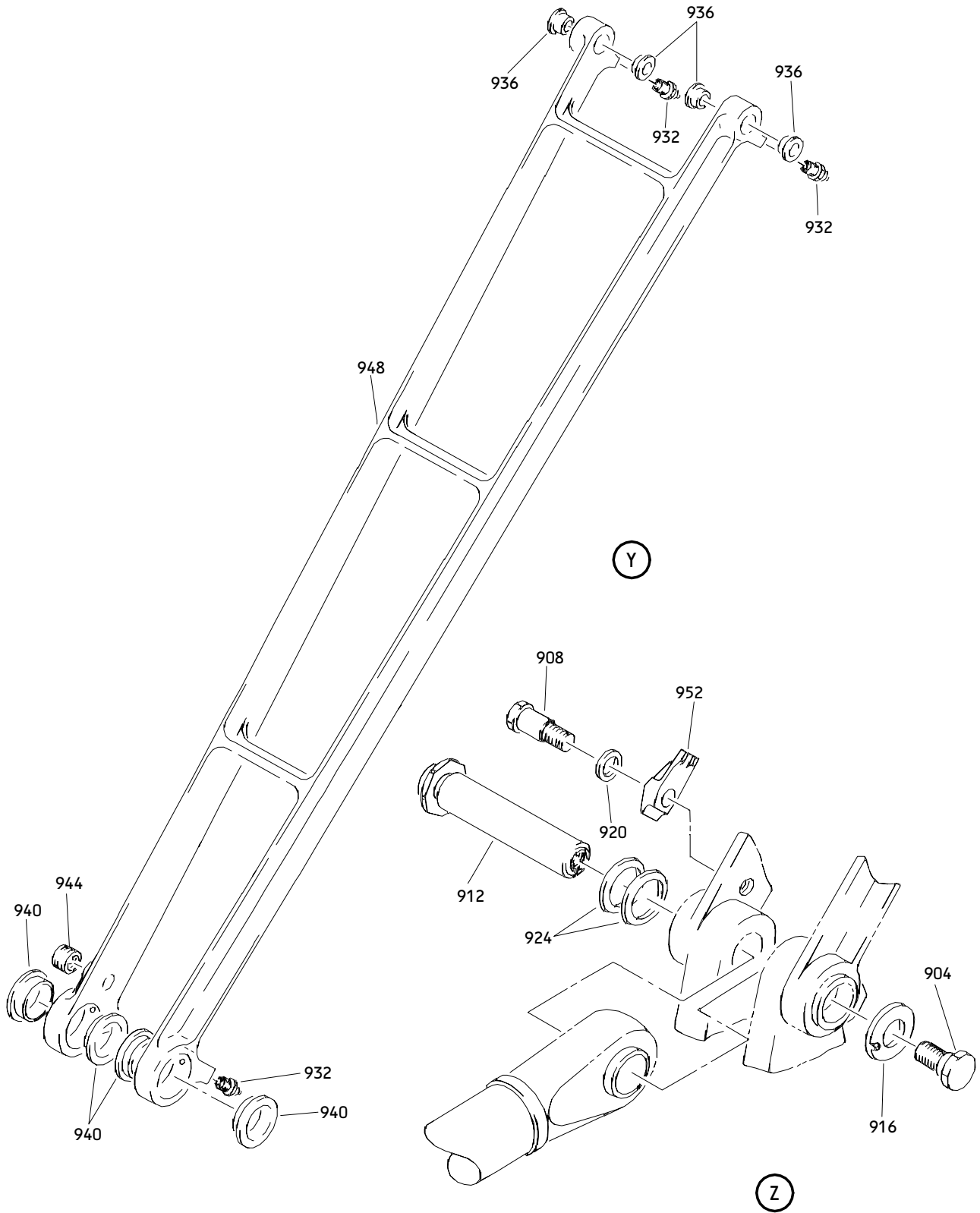
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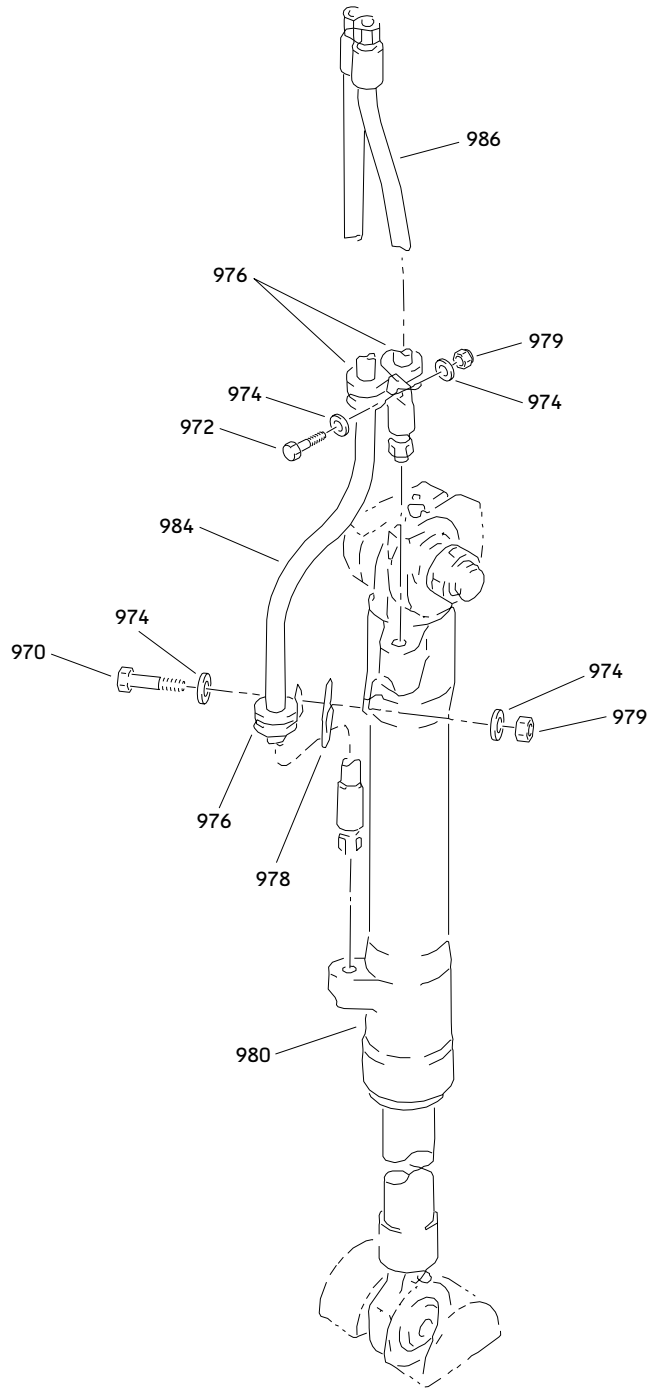
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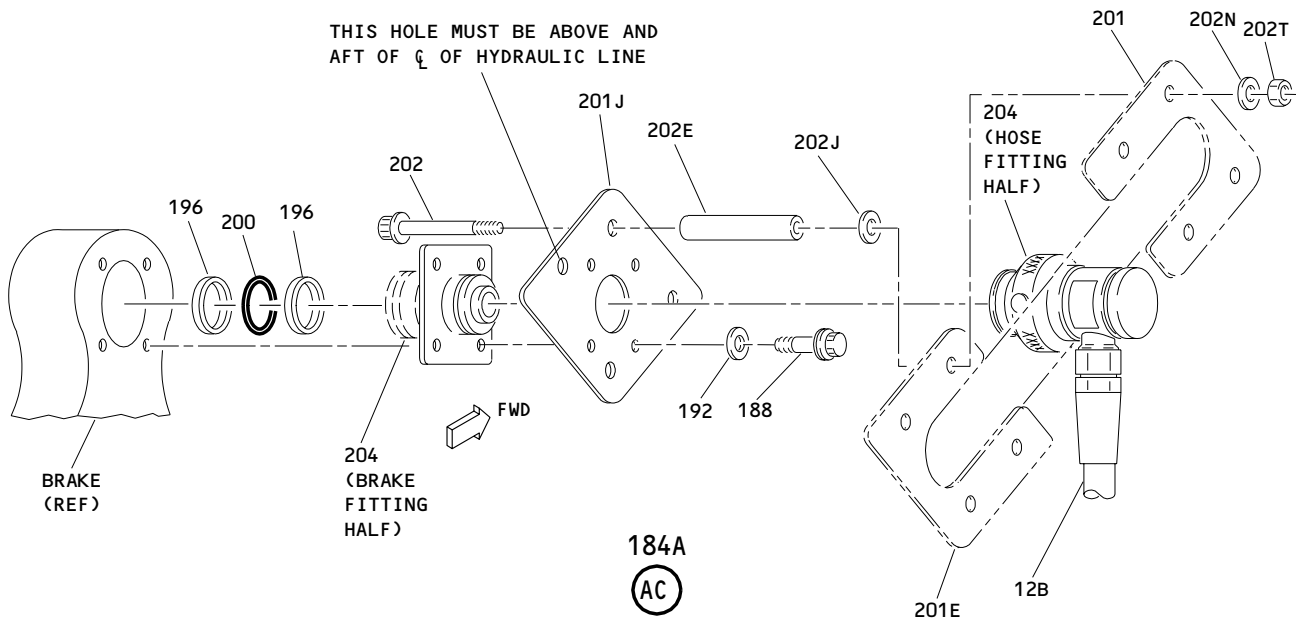


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Hydraulic Installation
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
-1	272T6100-1		HYDRAULIC INSTL-SECT. 61	A-BR	RF
-4	272T6100-2		HYDRAULIC INSTL-SECT. 61	FA-HR	RF
-5	272T6100-5001		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5A	272T6100-5003		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5B	272T6100-5005		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5C	272T6100-5007		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5D	272T6100-5009		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5E	272T6100-5011		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5F	272T6100-5013		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5G	272T6100-5015		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5H	272T6100-5017		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5J	272T6100-5019		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5K	272T6100-5021		DELETED		
-5L	272T6100-5023		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5M	272T6100-5025		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5N	272T6100-5027		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5P	272T6100-5033		DELETED		
-5Q	272T6100-5035		.HYDRAULIC INSTL- (LIMITED)	A-BR	1
-5T	272T6100-5041		.LIMITED PART COLLECTOR	A-BR	1
-5U	272T6100-5043		.LIMITED PART COLLECTOR	A-BR	1
-5V	272T6100-5045		.LIMITED PART COLLECTOR	A-BR	1
-5W	272T6100-5047		.LIMITED PART COLLECTOR	A-BR	1
-5X	272T6100-5049		.LIMITED PART COLLECTOR	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -6	272T6100-5002		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6A	272T6100-5004		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6B	272T6100-5006		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6C	272T6100-5008		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6D	272T6100-5010		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6E	272T6100-5012		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6F	272T6100-5014		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6G	272T6100-5016		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6H	272T6100-5018		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6J	272T6100-5020		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6K	272T6100-5022		DELETED		
-6L	272T6100-5024		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6M	272T6100-5026		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6N	272T6100-5028		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6P	272T6100-5034		DELETED		
-6Q	272T6100-5036		.HYDRAULIC INSTL- (LIMITED)	FA-HR	1
-6T	272T6100-5042		.LIMITED PART COLLECTOR	FA-HR	1
-6U	272T6100-5044		.LIMITED PART COLLECTOR	FA-HR	1
-6V	272T6100-5048		.LIMITED PART COLLECTOR	FA-HR	1
-6W	272T6100-5050		.LIMITED PART COLLECTOR	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-8B	AS115-06K0360		..HOSE ASSY- (USED ON ITEMS 5, 5B, 5D, 5F, 5H, 5M, 5U, 5W, 5X, 6, 6B, 6D, 6F, 6H, 6M, 6U, 6V, 6W)		2
-10	AS115-06K0370		..HOSE ASSY- (USED ON ITEMS 5A, 5C, 5E, 5G, 5J, 5L, 5N, 5Q, 5T, 5V, 6A, 6C, 6E, 6G, 6J, 6L, 6N, 6Q, 6T)		2
12B	AS115-06K0264		..HOSE ASSY-FWD BRAKE		2
16	AS115-06K0660		..HOSE ASSY-AFT BRAKE (OPT ITEM 16A) (USED ON ITEMS 5, 5A, 5B, 5C, 6, 6A, 6B, 6C)		2
-16A	AS115-06D0660		..HOSE ASSY- (OPT ITEM 16) (USED ON ITEMS 5, 5A, 5B, 5C, 6, 6A, 6B, 6C)		2
-16B	AS115-06K0660		..HOSE ASSY-AFT BRAKE (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W)		2
17	AS115-06K0280		..HOSE ASSY-BRAKE (OPT ITEM 17A) (USED ON ITEMS 5D, 5E, (PRE SB 767-32-0162) 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -17A	AS4624G0264SS		..HOSE ASSY-BRAKE (OPT ITEM 17) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)		2
-17B	AS4624G0212SS		..HOSE ASSY-BRAKE (POST SB 767-32-0162)		2
18	AS115-06K0310		..HOSE ASSY- (OPT ITEM 18A) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6W, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)		3
-18A	AS4624G0284SS		..HOSE ASSY- (OPT ITEM 18) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6W, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)		3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -18B	AS4624G0234SS		..HOSE ASSY- (POST SB 767-32-0162)		3
19	AS115-10K0324		..HOSE ASSY- (OPT ITEM 19A) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)		1
-19A	AS4624J0300SS		..HOSE ASSY- (OPT ITEM 19) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)		1
-19B	AS4624J0246SS		..HOSE ASSY- (POST SB 767-32-0162)		1
20	272T6124-1		..HOSE ASSY-TRUCK POSITIONER		1
24	272T6124-3		...SLEEVE		4
28	272T6127-1		...STOP		4
32	AS115-10K0720		...HOSE- (OPT ITEM 32A)		1
-32A	AS115-10D0720		...HOSE- (OPT ITEM 32)		1
36	272T6124-2		..HOSE ASSY-TRUCK POSITIONER		1
40A	152008-1-08E		...DISCONNECT- (V11362) (SPEC S270T230-31)		1
44	272T6124-3		...SLEEVE		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-48	AS154A06EN0700B		...HOSE- (V00624) (SPEC BACH8A06EN0700B) (OPT B472-6EN0700B (V98441)) (OPT 97934A06EN0700B (V78570)) (OPT R291206EN0700B (V50599)) (OPT ITEM 48A)		1
-48A	AS154A06EN0700D		...HOSE- (V00624) (SPEC BACH8A06EN0700D) (OPT B472-6EN0700D (V98441)) (OPT 97934A06EN0700D (V78570)) (OPT R291206EN0700D (V50599)) (OPT ITEM 48)		1
52	272T6100-147		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5, 5A, 5B, 5C)	A-BR	1
-52E	272T6100-147		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (ITEM 53 AND ITEM 52E ARE TOGETHER OPTIONAL TO ITEM 54) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
53	272T6100-145		..TUBE ASSY- (ITEM 53 AND ITEM 52E ARE TOGETHER OPTIONAL TO ITEM 54) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-54	272T6100-165		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (ITEM 53 AND ITEM 52E ARE TOGETHER OPTIONAL TO ITEM 54) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
-54A	272T6100-165		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5T)	A-BR	1
-54E	272T6100-171		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 73.0IN BMS7-234 F25.01) (USED ON ITEMS 5U, 5V, 5W, 5X) (PRE SB 767-32-0162)	A-BR	1
-54F	272T6100-225		..TUBE ASSY (POST SB 767-32-0162)	A-BR	1
-56	272T6100-148		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 73.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6, 6A, 6B, 6C)	FA-HR	1
-56E	272T6100-148		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 73.0 IN. BMS7-234 F25.01) (ITEM 57 AND ITEM 56E ARE TOGETHER OPTIONAL TO ITEM 58) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-57	272T6100-146		..TUBE ASSY- (ITEM 57 AND ITEM 56 ARE TOGETHER OPTIONAL TO ITEM 58) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-58	272T6100-166		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 73.0 IN. BMS7-234 F25.01) (ITEM 57 AND ITEM 56 ARE TOGETHER OPTIONAL TO ITEM 58) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q) (PRE SB 767-32-0162)	FA-HR	1
-58A	272T6100-166		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 73.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)	FA-HR	1
-58B	272T6100-226		..TUBE ASSY (POST SB 767-32-0162)	FA-HR	1
60	272T6100-143		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5, 5A, 5B, 5C)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -60E	272T6100-143		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (ITEM 61 AND ITEM 60E ARE TOGETHER OPTIONAL TO ITEM 62) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
61	272T6100-141		..TUBE ASSY- (ITEM 61 AND ITEM 60E ARE TOGETHER OPTIONAL TO ITEM 62) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
62	272T6100-163		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (ITEM 61 AND ITEM 60E ARE TOGETHER OPTIONAL TO ITEM 62) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
-62A	272T6100-163		(PRE SB 767-32-0162) ..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5T, 5U, 5V, 5W, 5X)	A-BR	1
-62B	272T6100-223		(PRE SB 767-32-0162) ..TUBE ASSY (POST SB 767-32-0162)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -64	272T6100-144		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6, 6A, 6B, 6C)	FA-HR	1
-64E	272T6100-144		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (ITEM 65 AND ITEM 64E ARE TOGETHER OPTIONAL TO ITEM 66) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-65	272T6100-142		..TUBE ASSY- (ITEM 65 AND ITEM 64E ARE TOGETHER OPTIONAL TO ITEM 66) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-66	272T6100-164		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (ITEM 65 AND ITEM 64E ARE TOGETHER OPTIONAL TO ITEM 66) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q) (PRE SB 767-32-0162)	FA-HR	1
-66A	272T6100-164		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 75.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -66B	272T6100-224		..TUBE ASSY (POST SB 767-32-0162)	FA-HR	1
68	272T6100-139		..TUBE ASSY- (USED ON ITEMS 5, 5A, 5B, 5C)	A-BR	1
-68E	272T6100-139		..TUBE ASSY- (ITEM 69 AND ITEM 68E ARE TOGETHER OPTIONAL TO ITEM 70) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
69	272T6100-137		..TUBE ASSY- (ITEM 69 AND ITEM 68E ARE TOGETHER OPTIONAL TO ITEM 70) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
70	272T6100-161		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (ITEM 69 AND ITEM 68E ARE TOGETHER OPTIONAL TO ITEM 70) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
-70A	272T6100-161		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 5T, 5U, 5V, 5W, 5X) (PRE SB 767-32-0162)	A-BR	1
-70B	272T6100-221		..TUBE ASSY (POST SB 767-32-0162)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -72	272T6100-140		..TUBE ASSY- (USED ON ITEMS 6, 6A, 6B, 6C)	FA-HR	1
-72E	272T6100-140		..TUBE ASSY- (ITEM 73 AND ITEM 72E ARE TOGETHER OPTIONAL TO ITEM 74) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-73	272T6100-138		..TUBE ASSY- (ITEM 73 AND ITEM 72E ARE TOGETHER OPTIONAL TO ITEM 74) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-74	272T6100-162		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (ITEM 73 AND ITEM 72E ARE TOGETHER OPTIONAL TO ITEM 74) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q) (PRE SB 767-32-0162)	FA-HR	1
-74A	272T6100-162		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)	FA-HR	1
-74B	272T6100-222		..TUBE ASSY (POST SB 767-32-0162)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-76	272T6100-131		..TUBE ASSY- (USED ON ITEMS 5, 5A, 5B, 5C)	A-BR	1
-76E	272T6100-131		..TUBE ASSY- (ITEM 77 AND ITEM 76E ARE TOGETHER OPTIONAL TO ITEM 78) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
77	272T6100-129		..TUBE ASSY- (ITEM 77 AND ITEM 76E ARE TOGETHER OPTIONAL TO ITEM 78) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
78	272T6100-167		..TUBE ASSY- (ITEM 77 AND ITEM 76E ARE TOGETHER OPTIONAL TO ITEM 78) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
-78A	272T6100-167		..TUBE ASSY- (USED ON ITEMS 5T, 5U, 5V, 5W, 5X)	A-BR	1
-80	272T6100-132		..TUBE ASSY- (USED ON ITEMS 6, 6A, 6B, 6C)	FA-HR	1
-80E	272T6100-132		..TUBE ASSY- (ITEM 81 AND ITEM 80E ARE TOGETHER OPTIONAL TO ITEM 82) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-81	272T6100-130		..TUBE ASSY- (ITEM 81 AND ITEM 80E ARE TOGETHER OPTIONAL TO ITEM 82) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-82	272T6100-168		..TUBE ASSY- (ITEM 81 AND ITEM 80E ARE TOGETHER OPTIONAL TO ITEM 82) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-82A	272T6100-168		..TUBE ASSY- (USED ON ITEMS 6T, 6U, 6V, 6W)	FA-HR	1
84	272T6100-135		..TUBE ASSY- (USED ON ITEMS 5, 5A, 5B, 5C)	A-BR	1
-84E	272T6100-135		..TUBE ASSY- (ITEM 85 AND ITEM 84E ARE TOGETHER OPTIONAL TO ITEM 86) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1
85	272T6100-133		..TUBE ASSY- (ITEM 85 AND ITEM 84E ARE TOGETHER OPTIONAL TO ITEM 86) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-86	272T6100-159		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (ITEM 85 AND ITEM 84E ARE TOGETHER OPTIONAL TO ITEM 86) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q) (PRE SB 767-32-0162)	A-BR	1
-86A	272T6100-159		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 5T, 5U, 5V, 5W, 5X) (PRE SB 767-32-0162)	A-BR	1
-86B	272T6100-219		..TUBE ASSY (POST SB 767-32-0162)	A-BR	1
-88	272T6100-136		..TUBE ASSY- (USED ON ITEMS 6, 6A, 6B, 6C)	FA-HR	1
-88E	272T6100-136		..TUBE ASSY- (ITEM 89 AND ITEM 88E ARE TOGETHER OPTIONAL TO ITEM 90) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-89	272T6100-134		..TUBE ASSY- (ITEM 89 AND ITEM 88E ARE TOGETHER OPTIONAL TO ITEM 90) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -90	272T6100-160		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/8OD X .019 WALL 25.0IN BMS7-234 F25.01) (ITEM 89 AND ITEM 88E ARE TOGETHER OPTIONAL TO ITEM 90) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q) (PRE SB 767-32-0162)	FA-HR	1
-90A	272T6100-160		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/8OD X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)	FA-HR	1
-90B	272T6100-220		..TUBE ASSY (POST SB 767-32-0162)	FA-HR	1
92	272T6100-119		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 25.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5, 5B, 5D, 5H, 5M, 5U)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -94	272T6100-155		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 25.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5A, 5C, 5E, 5J, 5L, 5N, 5Q, 5R, 5S, 5T, 5V, 5W, 5X)	A-BR	1
-96	272T6100-120		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 25.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6, 6B, 6D, 6H, 6M, 6U)	FA-HR	1
-98	272T6100-156		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL X 23.0. BMS7-234 F25.01) (USED ON ITEMS 6A, 6C, 6E, 6J, 6L, 6N, 6Q, 6T, 6V, 6W)	FA-HR	1
100	272T6100-123		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 23.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5, 5B, 5D, 5H, 5M, 5U)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -102	272T6100-157		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL X 23.0 IN. BMS7-234 F25.01) (USED ON ITEMS 5A, 5C, 5E, 5J, 5L, 5N, 5Q, 5T, 5V, 5W, 5X)	A-BR	1
-104	272T6100-124		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 25.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6, 6B, 6D, 6H, 6M, 6U)	FA-HR	1
-106	272T6100-158		..TUBE ASSY- (MFD FROM TUBE TITANIUM 3AL-2.5V 3/8 OD X .019 WALL 28.0 IN. BMS7-234 F25.01) (USED ON ITEMS 6A, 6C, 6E, 6J, 6L, 6N, 6Q, 6T, 6V, 6W)	FA-HR	1
-108	AS1581T06		...SLEEVE		2
-109	AS1582T06		...UNION- (USED ON ITEMS 57, 61, 65, 69, 73, 77, 81, 85, 85, 89)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -112	AFP107-6		...NUT- (V30974) (SPEC BACN10NR6) (OPT AP1028T6 (V01673)) (OPT BC921T6 (V50948)) (OPT DBON10NR6 (V14798)) (OPT ER01921-6T (V88334)) (OPT FER8928-6 (V14397)) (OPT F11-6 (V73197)) (OPT 2-03005T6 (V11328)) (OPT 31783-6 (V14397)) (OPT ITEMS 112A,112B) (USED ON ITEMS 58,58A,62 62A,66,66A,70,70A,74,74A 86,86A,90,90A)		2
-112A	BACN10YA6		...NUT- (OPT ITEMS 112,112B) (USED ON ITEMS 58,58A,62 62A,66,66A,70,70A,74,74A 86,86A,90,90A)		2
-112B	BACN10YA6L		...NUT- (OPT ITEMS 112,12A) (USED ON ITEMS 58,58A,62 62A,66,66A,70,70A,74,74A 86,86A,90,90A)		2
-112C	BACN10YA6		...NUT- (OPT ITEM 112D) (USED ON ITEM 78,78A,82, 82A,94,98,102,106)		2
-112D	BACN10YA6L		...NUT- (OPT ITEM 112C) (USED ON ITEM 78,78A,82, 82A,94,98,102,104)		2
-112E	BACN10YA6		...NUT- (USED ON ITEMS 54F, 58B, 62B, 66B, 70B, 74B, 86B, 90B)	A-BR, FA-HR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-113	272T6100-152		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 5/80D X .032 WALL BMS7-234 F25.01) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X) (PRE SB 767-32-0162)	A-BR	1
-113A	272T6100-217		..TUBE ASSY (POST SB 767-32-0162)	A-BR	1
-114	272T6100-153		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)	FA-HR	1
-114A	272T6100-218		..TUBE ASSY (POST SB 767-32-0162)	FA-HR	1
115	272T6100-150		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X) (PRE SB 767-32-0162)	A-BR	1
-115A	272T6100-227		..TUBE ASSY (POST SB 767-32-0162)	A-BR	1
116	272T6100-127		..TUBE ASSY- (USED ON ITEMS 5, 5A, 5B, 5C)	A-BR	1
-116E	272T6100-127		..TUBE ASSY- (ITEM 116E AND ITEM 117 ARE TOGETHER OPTIONAL TO ITEM 118) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-117	272T6100-149		..TUBE ASSY- (ITEM 116E AND ITEM 117 ARE TOGETHER OPTIONAL TO ITEM 118) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q) (USED WITH ITEM 116E)	A-BR	1
118	272T6100-169		..TUBE ASSY- (OPT ITEM 116E USED WITH ITEM 117) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N)	A-BR	1
-118A	272T6100-169		..TUBE ASSY- (USED ON ITEMS 5T, 5U, 5V, 5W, 5X)	A-BR	1
-119	272T6100-151		..TUBE ASSY- (MFD FROM TUBING TITANIUM 3AL-2.5V 3/80D X .019 WALL 25.0IN BMS7-234 F25.01) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W) (PRE SB 767-32-0162)	FA-HR	1
-119A	272T6100-216		..TUBE ASSY (POST SB 767-32-0162)	FA-HR	1
-120	272T6100-128		..TUBE ASSY- (USED ON ITEMS 6, 6A, 6B, 6C)	FA-HR	1
-120E	272T6100-128		..TUBE ASSY- (ITEM 121 AND ITEM 120E ARE TOGETHER OPTIONAL TO ITEM 122) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-121	272T6100-126		..TUBE ASSY- (ITEM 121 AND ITEM 120E ARE TOGETHER OPTIONAL TO ITEM 122) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -122	272T6100-170		..TUBE ASSY- (ITEM 121 AND ITEM 120E ARE TOGETHER OPTIONAL TO ITEM 122) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q)	FA-HR	1
-122A	272T6100-170		..TUBE ASSY- (USED ON ITEMS 6T, 6U, 6V, 6W)	FA-HR	1
-124	AS1581T10		...SLEEVE- (USED ON ITEMS 113,114, 116,116E,117,118,118A, 120,120E,121,122,122A)		2
-124A	AS1581T06		...SLEEVE- (USED ON ITEMS 115, 115A, 119, 119A)		2
-125	AS1582T10		...UNION- (USED ON ITEMS 113, 114A, 117, 121)		1
-128	AFP107-10		...NUT- (V30974) (SPEC BACN10NR10) (OPT AP1028T10 (V01673)) (OPT BC921T10 (V50948)) (OPT DBON10NR10 (V14798)) (OPT ER01921-10T (V88334)) (OPT FER8928-10 (V14397)) (OPT F11-10 (V73197)) (OPT 2-03005T10 (V11328)) (OPT 31783-10 (V14397)) (OPT ITEM 128A) (USED ON ITEMS 113,114, 116,116E,117,118,118A, 121,120,120E,122,122A)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -128A	BACN10YA10		...NUT- (OPT ITEM 128) (USED ON ITEMS 113,114, 116,116E,117,118,118A, 120,120E,121,122,122A)		2
-128B	AFP107-6		...NUT- (V30974) (SPEC BACN10NR6) (OPT AP1028T6 (V01673)) (OPT BC921T6 (V50948)) (OPT DBON10NR6 (V14798)) (OPT ER01921-6T (V88334)) (OPT FER8928-6 (V14397)) (OPT F11-6 (V73197)) (OPT 2-03005T6 (V11328)) (OPT 31783-6 (V14397)) (OPT ITEMS 128C,128D) (USED ON ITEMS 115,119)		2
-128C	BACN10YA6		...NUT- (OPT ITEMS 128B,128D) (USED ON ITEMS 115,119)		2
-128D	BACN10YA6L		...NUT- (OPT ITEMS 128B,128C) (USED ON ITEMS 115,119)		2
-128E	BACN10YA10		...NUT- (USED ON ITEMS 113A, 114A)		2
-128F	BACN10YA6		...NUT- (USED ON ITEMS 115A, 119A)		2
132	BACB30PU5-18		..BOLT		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-136	AN96OPD416L		..WASHER- (USED ON ITEMS 5, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5V, 5W, 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6V)		2
-136A	AN96OJD416L		..WASHER- (USED ON ITEMS 5U, 5X, 6U, 6W)		2
140	BRH10A4		..NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) (USED ON ITEMS 5, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5V, 5W, 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6V)		2
-140A	MS21042L4		..NUT- (USED ON ITEMS 5U, 5X, 6U, 6W)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- 144 148	NAS1801-3-30 AN96OPD10L		..SCREW ..WASHER- (USED ON ITEMS 5, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5V, 5W, 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6V)		8 16
-148A	AN960JD10L		..WASHER- (USED ON ITEMS 5U, 5X, 6U, 6W)		16
152	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 5, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5V, 5W, 6, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6V)		8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -152A	H52732-3CD		..NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554)) (USED ON ITEMS 5U, 5X, 6U, 6W)		8
156	272T6129-2		..COVER		2
160	272T6129-4		..SADDLE		1
164	272T6129-1		..SADDLE ASSY		1
168	BACB28X5M026		...BUSHING		2
172	272T6129-3		...SADDLE		1
176	270T0004-483		..BLOCK		4
-184	274T6100-1		..DISCONNECT INSTL- (PRE SB 767-32A0125) (PRE SB 767-32-0132)		4
-184A	274T6100-2		..DISCONNECT INSTL- (POST SB 767-32A0125) (PRE SB 767-32-0132)		4
-184B	274T6100-3		..DISCONNECT INSTL- (POST SB 767-32-0132)		4
188	BACB30MR4HK2		...BOLT		4
192	BACW10BN4C		...WASHER- (OPT ITEM 192A)		4
-192A	BACW10BP4ACU		...WASHER- (OPT ITEM 192)		4
196	C11236-211B		...RING- (V26879) (SPEC BACR12BM211) (OPT RMR12BM211 (V94878)) (OPT STF800-211 (V02107)) (OPT S30294-211-1 (V97820)) (OPT TF450-211A (V07128)) (OPT 2100-211 (V26303))		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
200	NAS1611-211		...PACKING		1
201	274T6101-1		...PLATE-RETAINER (USED ON ITEM 184A)		1
201E	274T6101-2		...PLATE-RETAINER (USED ON ITEM 184A)		1
201J	274T6101-3		...PLATE-RETAINER (USED ON ITEM 184A)		1
202	NAS6704U17		...BOLT- (USED ON ITEM 184A)		4
202E	NAS1057T4-097		...SPACER- (USED ON ITEM 184A)		4
202J	NAS1149C0463R		...WASHER- (USED ON ITEM 184A)		4
202N	NAS1149C0416R		...WASHER- (USED ON ITEM 184A)		4
202T	H52732-4C		...NUT- (V15653) (SPEC BACN10YR4C) (OPT PLH54C (V62554)) (OPT ITEM 202U) (USED ON ITEM 184A)		4
-202U	BRH10C4		...NUT- (V52828) (SPEC BACN10JC4C) (OPT T6C428J (V11815)) (OPT 97-048 (V80539)) (OPT 101LH9075-4W (V72962)) (OPT VN303B048 (V92215)) (OPT NS202101S048 (V80539)) (OPT H31-4BAC (V15653)) (OPT ITEM 202T) (USED ON ITEM 184A)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-204	591200-1		...DISCONNECT- (V11362) (SPEC S274T610-1) (591200-41 (S274T610-4), DISCONNECT ASSEMBLY I/W 591200-1 OR -4 (S274T610-1), DISCONNECT ASSEMBLY ONLY ON THE STEEL BRAKE 274T6100-1 DISCONNECT INSTALLATION. THE 591200-41 (S274T610-4) DISCONNECT ASSEMBLY IS NOT I/W THE 591200-1 OR -4 (S274T610-1) ON THE CARBON BRAKE WITH RETAINER PLATES 274T6100-2 INSTALLATION. THE S274T610-1 IS NOT I/W THE S274T610-4 ON THE CARBON BRAKE 274T6100-3 INSTALLATION) (OPT 591200-4 (V11362))		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -204A	591200-4		<p>...DISCONNECT- (591200-41 (S274T610-4), DISCONNECT ASSEMBLY I/W 591200-1 OR -4 (S274T610-1), DISCONNECT ASSEMBLY ONLY ON THE STEEL BRAKE 274T6100-1 DISCONNECT INSTALLATION. THE 591200-41 (S274T610-4) DISCONNECT ASSEMBLY IS NOT I/W THE 591200-1 OR -4 (S274T610-1) ON THE CARBON BRAKE WITH RETAINER PLATES 274T6100-2 INSTALLATION. THE S274T610-1 IS NOT I/W THE S274T610-4 ON THE CARBON BRAKE 274T6100-3 INSTALLATION) (V11362) (SPEC S274T610-1) (OPT 591200-1 (V11362))</p>		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -204B	591200-41		...DISCONNECT- (V11362) (SPEC S274T610-4) (591200-41 (S274T610-4, DISCONNECT ASSEMBLY I/W 591200-1 OR -4 (S274T610-1), DISCONNECT ASSEMBLY ONLY ON THE STEEL BRAKE 274T6100-1 DISCONNECT INSTALLATION. THE 591200-41 (S274T610-4) DISCONNECT ASSEMBLY IS NOT I/W THE 591200-1 OR -4 (S274T610-1) ON THE CARBON BRAKE WITH RETAINER PLATES 274T6100-2 INSTALLATION. THE S274T610-1 IS NOT I/W THE S274T610-4 ON THE CARBON BRAKE 274T6100-3 INSTALLATION) (USED ON ITEM 184B) (CONT AT ITEM 204C)		1
-204C	591200-41		...DISCONNECT- (CONT FROM ITEM 204B) (V11362) (SPEC S274T610-4)		1
-205	272T6117-3		..BRACKET INSTL-LH (FOR DETAILS SEE FIG. 7) (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W)	A-BR	1
-207	272T6117-4		..BRACKET INSTL-RH (FOR DETAILS SEE FIG. 7) (USED ON ITEMS 6D, 6E, 6F, 6G, 6H, 6J, 6L, 6M, 6N, 6Q, 6T, 6U, 6V)	FA-HR	1
-208	272T6117-1		..BRACKET INSTL- (USED ON ITEMS 5, 5B, 5D)	A-BR	1
-208A	272T6117-9		..BRACKET INSTL- (USED ON ITEMS 5A, 5C, 5E)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -208B	272T6117-11		..BRACKET INSTL- (USED ON ITEMS 5F, 5H, 5M)	A-BR	1
-208C	272T6117-13		..BRACKET INSTL- (USED ON ITEMS 5G, 5J, 5L, 5N, 5Q, 5T, 5V, 5W)	A-BR	1
-208D	272T6117-17		..BRACKET INSTL- (USED ON ITEM 5U)	A-BR	1
-208E	272T6117-19		..BRACKET INSTL- (USED ON ITEM 5X)	A-BR	1
-212	272T6117-2		..BRACKET INSTL- (USED ON ITEMS 6, 6B, 6D)	FA-HR	1
-212A	272T6117-10		..BRACKET INSTL- (USED ON ITEMS 6A, 6C, 6E)	FA-HR	1
-212B	272T6117-12		..BRACKET INSTL- (USED ON ITEMS 6F, 6H, 6M)	FA-HR	1
-212C	272T6117-14		..BRACKET INSTL- (USED ON ITEMS 6G, 6J, 6L, 6N, 6Q, 6T, 6V)	FA-HR	1
-212D	272T6117-18		..BRACKET INSTL- (USED ON ITEM 6U)	FA-HR	1
-212E	272T6117-20		..BRACKET INSTL- (USED ON ITEM 6W)	FA-HR	1
216	AN924-6D		...NUT		5
220	AN960PD916		DELETED		
220A	AN960PJ916		DELETED		
220B	AN960JD916		...WASHER		2
224	AN960PD916L		DELETED		
224A	AN960JD916L		...WASHER		3
228	MS21907-6		...ELBOW- (OPT ITEM 228A) (USED ON ITEMS 208, 208A, 208B, 208C, 212, 212A, 212B, 212C)		4
-228A	BACE21BM0606J		...ELBOW- (OPT ITEM 228) (USED ON ITEMS 208, 208A, 208B, 208C, 212, 212A, 212B, 212C)		4
-228B	BACE21BM0606J		...ELBOW- (USED ON ITEMS 208D, 208E, 212D, 212E)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-232	MS21924-6		...UNION- (OPT ITEM 232A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-232A	BACU24L6		...UNION- (OPT ITEM 232) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-232B	MS21924-6		...UNION- (USED ON ITEMS 208D, 208E, 212D, 212E)		1
236	AN924-10D		...NUT		1
240	BACW10P224AM		...WASHER		1
244	MS21907-10		...ELBOW- (OPT ITEM 244A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-244A	BACE21BM1010J		...ELBOW- (OPT ITEM 244) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-244B	BACE21BM1010J		...ELBOW- (USED ON ITEMS 208D, 208E, 212D, 212E)		1
248	272T6115-1		...SUPPORT- (PRE SB 767-32-0162)	A-BR	1
-252	272T6115-2		...SUPPORT- (PRE SB 767-32-0162)	FA-HR	1
256A	NAS6603-24		...BOLT		3
260A	NAS6603-20		...BOLT		1
264A	NAS6603-30		...BOLT		1
272	NAS6603-21		...BOLT		1
276	BACC15AN10		...CLIP		6
280	BACB19F10		...BLOCK		6
284A	270T0005-278		...BLOCK ASSY-CLAMP		1
288A	NAS1801-3-29	SCREW		1
292A	NAS43DD3-81	SPACER		2
296	AN960PD10L	WASHER		3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-300	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
304	270T0004-77		....CHANNEL		1
308A	270T0004-209		....BLOCK		2
312A	270T0005-2409		...BLOCK ASSY-CLAMP		1
316A	NAS1801-3-24		....SCREW		1
320A	NAS43DD3-61		....SPACER		2
324	AN960PD10L		....WASHER		2
328	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
332	270T0004-78		....CHANNEL		1
336A	270T0004-417		....BLOCK		2
340A	270T0005-631		...BLOCK ASSY-CLAMP		1
344A	NAS1801-3-34	SCREW		1
348A	NAS43DD3-105	SPACER		2
352	AN960PD10L	WASHER		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-356	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
360	270T0004-94		....CHANNEL		1
364A	270T0004-302		....BLOCK		1
368	270T0004-615		....BLOCK		1
372	270T0004-361		....BLOCK		1
376A	270T0005-630		...BLOCK ASSY-CLAMP		2
380A	NAS1801-3-29		....SCREW		2
384A	NAS43DD3-82		....SPACER		3
388	AN960PD10L		....WASHER		3
392	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		3
396	270T0004-91		....CHANNEL		1
400A	270T0004-634		....BLOCK		2
404	270T0005-422		...BLOCK ASSY-CLAMP		1
408	NAS1801-3-24	SCREW		2
412	NAS43DD3-64	SPACER		3
416	AN960PD10L	WASHER		3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-420	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		3
424	TA0910004DC10		....CLAMP- (V84971) (SPEC BACC10HB10A)		1
428	270T0004-90		....CHANNEL		1
432	270T0004-357		....BLOCK		2
436	NAS6603-3		...BOLT		9
440	AN960PD10L		DELETED		
440A	AN960JD10L		...WASHER		9
444	H10-3BAC		DELETED		
444A	H52732-3CD		...NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))		9
448	BACC15AN10		...CLIP		9
452	BACB19F10		...BLOCK		9
456	272T6130-7		...BRACKET		1
460	272T6130-6		...BRACKET		1
464	BC4083-101S		...CLAMP- (V14242) (SPEC BACC10FY101S) (OPT B06A101S (V10234)) (OPT 3140AB101 (V94581)) (OPT B06A101S (V10234)) (OPT MBC68941-101 (V8W928))		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-466	BC4083-101S		...CLAMP- (V14242) (SPEC BACC10FY101S) (OPT B06A101S (V10234)) (OPT 3140AB101 (V94581)) (OPT B06A101S (V10234)) (OPT MBC68941-101 (V8W928)) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A, 212B, 212C)		1
-466A	3140AB103E		...CLAMP- (V94581) (SPEC BACC10FY103SE) (OPT BC1083-103SE (V14242)) (OPT NE103338-103 (V8W928)) (USED ON ITEMS 208D, 208E, 212D, 212E)		1
468	272T6130-5		...BRACKET		1
476	272T6130-2		...BRACKET		1
480	BC1083-115S		...CLAMP- (V14242) (SPEC BACC10FY115S) (OPT B06A115S (V10234)) (OPT 3140AB115 (V94581)) (OPT B06A115S (V10234)) (OPT MBC68941-115 (V8W928)) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A, 212B, 212C)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -480A	3140AB116E		...CLAMP- (V94581) (SPEC BACC10FY116SE) (OPT BC1083-116SE (V14242)) (OPT NE103338-116 (V8W928)) (USED ON ITEMS 208D, 208E, 212D, 212E)		1
484	272T6130-1		...BRACKET		1
488	BC1083-118S		...CLAMP- (V14242) (SPEC BACC10FY118S) (OPT B06A118S (V10234)) (OPT 3140AB118 (V94581)) (OPT B06A118S (V10234)) (OPT MBC68941-118 (V8W928))		1
492	AN924-6D		...NUT		3
496	AN960PD916		DELETED		
496A	AN960JD916		...WASHER		3
500	MS21908-6		...ELBOW- (OPT ITEM 500A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -500A	BACE21BN0606J		...ELBOW- (OPT ITEM 500) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		3
-500B	BACE21BN0606J		...ELBOW- (USED ON ITEMS 208D, 208E, 212D, 212E)		3
504	AN924-10D		...NUT		1
508	AN960PD1416		DELETED		
508A	AN960JD1416		...WASHER		1
512	MS21908-10		...ELBOW- (OPT ITEM 512A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-512A	BACE21BN1010J		...ELBOW- (OPT ITEM 512) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-512B	BACE21BN1010J		...ELBOW- (USED ON ITEMS 208D 208E, 212D, 212E)		1
516	272T6125-1		...BRACKET ASSY		1
520	BACB30PF4-18		...BOLT		2
524	AN960PD10		DELETED		
524A	AN960JD10		...WASHER		2
528	H10-3BAC		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-528A	H52732-3CD		...NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554)) -----*		2
532	NAS1801-3-14		....SCREW		2
536	AN960PD10L		....WASHER		4
540	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
544	272T6126-2		....PAD		1
548	272T6126-1		....PAD		1
552	272T6125-2		....BRACKET		1
556	MB67381-130A036		...CLAMP- (V8W928) (SPEC BACC10ET130A036) (OPT MB68517-130A036 (V8W928))		1
560	AN924-6D		...NUT		2
564	AN960-916		...WASHER		2
568	MS21907-6		...ELBOW- (OPT ITEM 568A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -568A	BACE21BM0606J		...ELBOW- (OPT ITEM 568) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		2
-568B	BACE21BM0606J		...ELBOW- (USED ON ITEMS 208D 208E, 212D, 212E)		2
572	BACW10P85S		...WASHER		2
576	BACR15BA5AD		...RIVET- (SIZE DETERMINE ON INST)		2
580	272T6143-2		...PAD		2
584	BACS40R5F6F		DELETED		
584A	BACS40R005F006F		...SHIM		2
588	272T6140-11		...BRACKET ASSY- (USED ON ITEMS 208, 208A 208B, 208C)	A-BR	1
-588A	272T6140-21		...BRACKET ASSY- (USED ON ITEMS 208D 208E)	A-BR	1
-592	272T6140-12		...BRACKET ASSY- (USED ON ITEMS 212, 212A 212B, 212C)	FA-HR	1
-592A	272T6140-22		...BRACKET ASSY- (USED ON ITEMS 212D 212E)	FA-HR	1
596A	NAS514P632-11		....SCREW		5
600A	AN960KD6L		DELETED		
600B	AN960JD6L		....WASHER		5
602	H10-06BAC		DELETED		
602A	H52732-06CD	NUT- (V15653) (SPEC BACN10YR06CD) (OPT PLH506CD (V62554))		5

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-604	272T6142-2		....BRACKET- (USED ON ITEMS 588, 592)		1
-604A	272T6142-6		....BRACKET- (USED ON ITEMS 588A 592A)		1
608	272T6143-3		....RING		1
612	272T6139-2		....WASHER		1
616	BACR15BA5AD		....RIVET- (SIZE DETERMINE ON INST)		1
620	272T6143-2		....PAD		1
624	272T6141-2		....BRACKET	A-BR	1
-628	272T6141-1		....BRACKET	FA-HR	1
632	272T6140-9		...BRACKET ASSY- (USED ON ITEMS 208, 208A 208B, 208C)	A-BR	1
-632A	272T6140-19		...BRACKET ASSY- (USED ON ITEMS 208D 208E)	A-BR	1
-636	272T6140-10		...BRACKET ASSY- (USED ON ITEMS 212, 212A 212B, 212C)	FA-HR	1
-636A	272T6140-20		...BRACKET ASSY- (USED ON ITEMS 212D 212E)	FA-HR	1
640	NAS1801-4-17		....BOLT		1
644	AN960C416	WASHER		1
648	AN960D416L	WASHER		1
652	H10-4BAC		DELETED		
652A	MS21042L4	NUT		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
656	272T6139-1		....BRACKET		1
660	272T6144-1		....BUSHING		1
664A	NAS514P632-11		....SCREW		2
666	NAS514P632-9		....SCREW		3
668A	AN960KD6L		DELETED		
668B	AN960JD6L		....WASHER		5
670	H10-06BAC		DELETED		
670A	H52732-06CD		....NUT- (V15653) (SPEC BACN10YR06CD) (OPT PLH506CD (V62554))		5
672	272T6142-1		....BRACKET- (USED ON ITEMS 632, 636)		1
-672A	272T6142-5		....BRACKET- (USED ON ITEMS 632A 636A)		1
676	272T6143-3		....RING		1
680	272T6139-2		....WASHER		1
684	BACR15BA5AD		....RIVET- (SIZE DETERMINE ON INST)		1
688	272T6143-2		....PAD		1
692	272T6141-1		....BRACKET	A-BR	1
-696	272T6141-2		....BRACKET	FA-HR	1
700	AN924-6D		...NUT		2
704	MS21924-6		...UNION- (OPT ITEM 704A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		2
-704A	BACU24L6		...UNION- (OPT ITEM 704) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		2
-704B	MS21924-6		...UNION- (USED ON ITEMS 208D, 208E, 212D, 212E)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-705	BACB30LJ6-13		...BOLT- (USED ON ITEMS 208B, 208C, 208D, 208E, 212B, 212C, 212D, 212E)		1
706	AN960C616		...WASHER- (USED ON ITEMS 208B, 208C, 208D, 208D, 212B, 212C, 212D, 212E)		1
707 707A	H01-6BAC H52732-6CM		DELETED ...NUT- (V15653) (SPEC BACN10YR6CM) (OPT PLH56CM (V62554)) (USED ON ITEMS 208B, 208C, 208D, 208E, 212B, 212C, 212D, 212E)		1
708	272T6118-2		...BRACKET	A-BR	1
-712	272T6118-1		...BRACKET	FA-HR	1
716	272T6123-1		...GUIDE ASSY-HOSE		2
720	272T6138-1		...RING-HOSE GUIDE		1
724A	MS20615-6M		...RIVET- (SIZE DETERMINE ON INST)		2
728	272T6137-2		...BRACKET		1
732	272T6137-1		...BRACKET		1
736	NAS1801-3-9		...SCREW- (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		1
740	NAS1801-3-7		...SCREW- (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		10

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-741	NAS1801-3-7		...SCREW- (USED ON ITEMS 208A, 208C, 208E, 212A, 212C, 212E)		1
742	NAS1801-3-18		...SCREW- (USED ON ITEMS 208A, 208C, 208E, 212A, 212C, 212E)		1
743	NAS1801-3-16		...SCREW- (USED ON ITEMS 208A, 208C, 208E, 212A, 212C, 212E)		2
744	AN960PD10L		DELETED		
744A	AN960JD10L		...WASHER- (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		22
745	AN960PD10L		DELETED		
745A	AN960JD10L		...WASHER- (USED ON ITEMS 208A, 208C, 208E, 212A, 212C, 212E)		5
746	NAS42DD6-36		...SPACER- (USED ON ITEMS 208A, 208C, 208E, 212A, 212C, 212E)		3
748	H10-3BAC		DELETED		
748A	H52732-3CD		...NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554)) (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		11

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-749 749A	H10-3BAC H52732-3CD		DELETED ...NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554)) (USED ON ITEMS 208A, 208C, 208E, 212, 212C, 212E)		3
752A	272T6119-5		...BRACKET ASSY- (USED ON ITEMS 208, 208B, 208D)	A-BR	1
-756A	272T6119-6		...BRACKET ASSY- (USED ON ITEMS 212, 212B, 212D)	FA-HR	1
760	TA0910004DC06		...CLAMP- (V84971) (SPEC BACC10HB06A)		2
764	272T6121-3		...BRACKET- (USED ON ITEMS 208, 208B, 208D)	A-BR	1
-768	272T6121-4		...BRACKET- (USED ON ITEMS 212, 212B, 212D)	FA-HR	1
772	272T6121-1		...BRACKET- (USED ON ITEMS 208, 208B, 208D)	A-BR	1
-776	272T6121-2		...BRACKET- (USED ON ITEMS 212, 212B, 212D)	FA-HR	1
780	AN924-6D		...NUT		2
784	MS21924-6		...UNION- (OPT ITEM 784A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -784A	BACU24L6		...UNION- (OPT ITEM 784) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-784B	MS21924-6		...UNION- (USED ON ITEMS 208D, 208E, 212D, 212E)		1
788	MS21907-6		...ELBOW- (OPT ITEM 788A) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-788A	BACE21BM0606J		...ELBOW- (OPT ITEM 788) (USED ON ITEMS 208, 208A 208B, 208C, 212, 212A 212B, 212C)		1
-788B	BACE21BM0606J		...ELBOW- (USED ON ITEMS 208D, 208E, 212D, 212E)		1
792	AN960-916		...WASHER		1
796	NAS6605P10		...BOLT- (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		1
800	AN960PD516		...WASHER- (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		1
804 804A	H10-5BAC MS21042L5		DELETED ...NUT- (USED ON ITEMS 208, 208B, 208D, 212, 212B, 212D)		1
808	272T6120-1		...BRACKET ASSY- (USED ON ITEMS 208, 208B, 208D)	A-BR	1
-812	272T6120-2		...BRACKET ASSY- (USED ON ITEMS 212, 212B, 212D)	FA-HR	1
816	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
820	272T6120-9		....BRACKET	A-BR	1
-824	272T6120-10		....BRACKET	FA-HR	1
828	272T6120-5		....BRACKET	A-BR	1
-832	272T6120-6		....BRACKET	FA-HR	1
836	272T6120-3		...BRACKET ASSY- (USED ON ITEMS 208, 208B)	A-BR	1
-840	272T6120-4		...BRACKET ASSY- (USED ON ITEM 212, 212B)	FA-HR	1
844	BACR15BA3AD		....RIVET- (SIZE DETERMINE ON INST)		2
848	272T6120-11		....BRACKET	A-BR	1
-852	272T6120-12		....BRACKET	FA-HR	1
856	272T6120-7		....BRACKET	A-BR	1
-860	272T6120-8		....BRACKET	FA-HR	1
-864	7355		...TAPE- (REPLD BY ITEM 864A) (V88301)		AR
-864A	8412		...TAPE- (REPLS ITEM 864) (V26066)		AR
900	273T6100-1		..POSITIONER INSTL-TRUCK (USED ON ITEMS 5, 5A, 6, 6A)		1
-902	273T6100-5		..POSITIONER INSTL-TRUCK (USED ON ITEMS 5B, 5C, 6B, 6C)		1
-903	273T6100-7		..POSITIONER INSTL-TRUCK (USED ON ITEMS 5D, 5E, 5F, 5G, 5H, 5J, 5M, 5N, 6D, 6E, 6F, 6G, 6H, 6J, 6M, 6N)		1
-903A	273T6100-9		..POSITIONER INSTL-TRUCK (USED ON ITEMS 5L, 5Q, 5T, 5U, 5V, 5W, 5X, 6L, 6Q, 6S, 6T, 6U, 6V, 6W)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02-					
904	NAS6708H4		...BOLT		1
908	NAS6606H10		...BOLT		1
912	273T6131-1		...PIN		1
916	273T6132-1		...WASHER		1
920	AN960-616L		...WASHER		1
924	273T6133-1		...WASHER		2
928	273T6134-1		...SUPPORT ASSY		1
932	MS15001-1		....FITTING		4
936	BACB28X5M026		....BUSHING		4
940	BACB28X16M026		....BUSHING		4
944	MS21209F6-10		....INSERT		1
948	273T6134-2		....SUPPORT		1
952	273T6138-1		...RETAINER		1
956	273T6100-4		...POSITIONER ASSY- (USED ON ITEM 900) (REF CMM 32-32-55)		1
-960	273T6100-6		...POSITIONER ASSY- (USED ON ITEM 902) (REF CMM 32-32-55)		1
-964A	273T6100-8		...POSITIONER ASSY- (USED ON ITEM 903) (REF CMM 32-32-55)		1
-964B	273T6100-10		...POSITIONER ASSY- (USED ON ITEM 903A) (REF CMM 32-32-55)		1
-966	273T6200-1		..ACTUATOR INSTL-MLG SIDE BRACE LOCK (USED ON ITEMS 5D, 5E, 5F, 5G, 6D, 6E, 6F, 6G)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -968	273T6200-3		..ACTUATOR INSTL-MLG SIDE BRACE LOCK (USED ON ITEMS 5H, 5J, 6H, 6J)		1
-969	273T6200-5		..ACTUATOR INSTL-MLG SIDE BRACE LOCK (USED ON ITEMS 5L, 5M, 5N, 5Q, 5T, 5U, 5V, 5W, 5X, 6L, 6M, 6N, 6Q, 6T, 6U, 6V, 6W)		1
970	NAS1801-3-12		...SCREW		1
972	NAS1801-3-8		...SCREW		1
974	AN960PD10L		...WASHER		4
976	M85052-2-8		...CLAMP		3
978	50-3361-8201		...FILLER-RADIUS		1
979	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
980	273T6200-2		...ACTUATOR ASSY- (USED ON ITEM 966) (REF CMM 32-32-10)		1
-980A	273T6200-6		...ACTUATOR ASSY- (USED ON ITEM 969) (REF CMM 32-32-10)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -982	273T6200-4		...ACTUATOR ASSY- (USED ON ITEM 968) (REF CMM 32-32-10)		1
984	AS115-04K0232		...HOSE- (OPT ITEM 984A)		1
-984A	AS115-04D0232		...HOSE- (OPT ITEM 984)		1
986	AS154A04EE0130B		...HOSE- (V00624) (SPEC BACH8A04EE0130B) (OPT B472-4EE0130B (V03925)) (OPT R29120EE4B0130 (V06851)) (OPT 97934A04EE0130B (V78570)) (OPT ITEM 986A)		1
-986A	AS152A04EE0130D		...HOSE- (V00624) (SPEC BACH8A04EE0130D) (OPT B472-4EE0130D (V03925)) (OPT R29120EE4D0130 (V06851)) (OPT 97934A04EE0130D (V78570)) (OPT ITEM 986)		1
988	273T6300-1		..ACTUATOR INSTL-MLG DRAG BRACE LOCK (USED ON ITEMS 5D, 5E, 5F, 5G, 6D, 6E, 6F, 6G) (FOR DETAILS SEE FIG. 5)		1
-988A	273T6300-7		..ACTUATOR INSTL-MLG DRAG BRACE LOCK (USED ON ITEMS 5Q, 5R, 5S, 5T, 5U, 5V, 5W, 5X, 6Q, 6R, 6S, 6T, 6U, 6V, 6W) (FOR DETAILS SEE FIG. 6)		1
-991	273T6300-5		..ACTUATOR INSTL-MLG DRAG BRACE LOCK (USED ON ITEMS 5H, 5J, 5L, 5M, 5N, 6H, 6J, 6L, 6M, 6N) (FOR DETAILS SEE FIG. 6)		1

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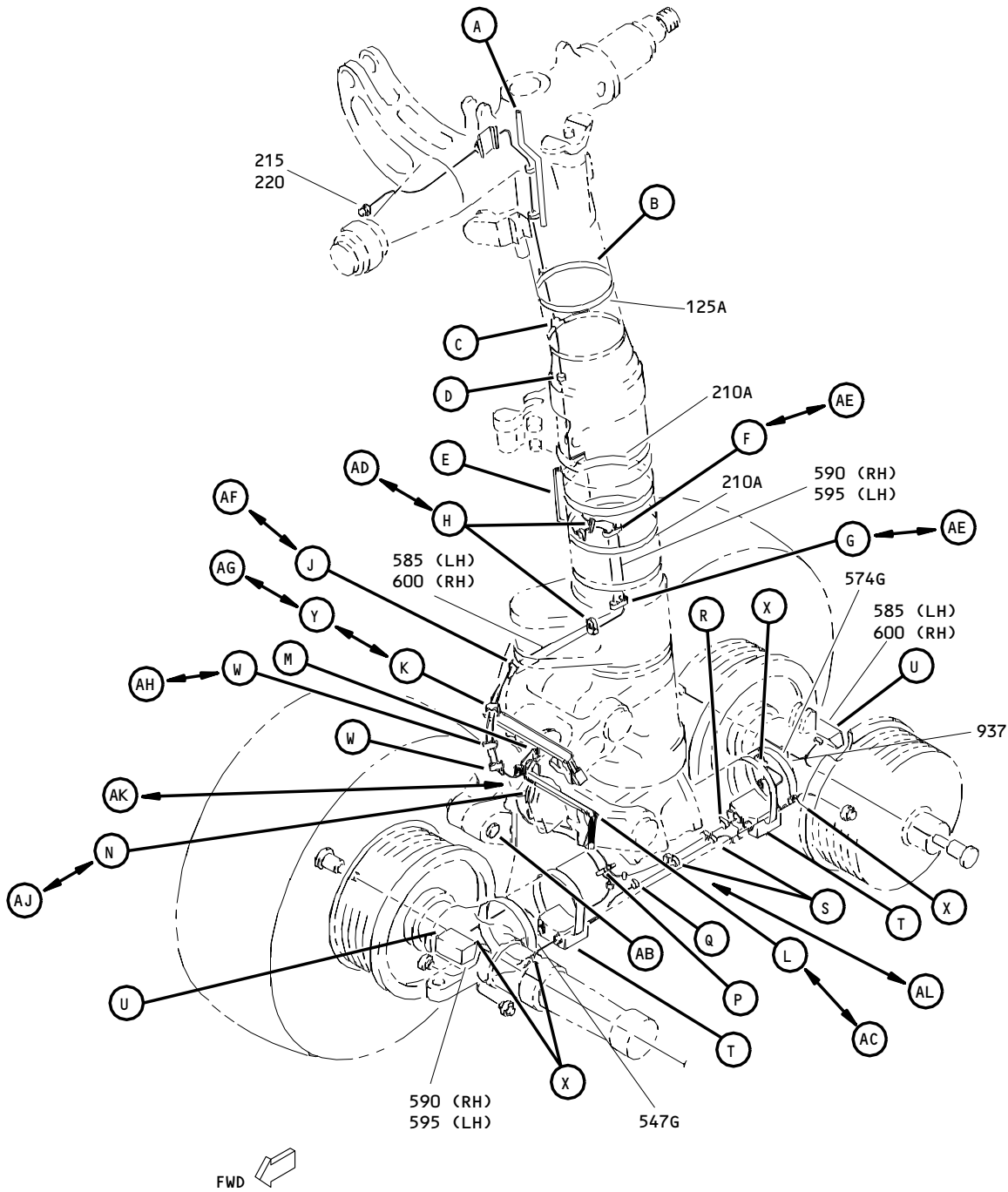
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
02- -993	270T0005-281		..BLOCK ASSY- (USED ON ITEMS 5T, 5U, 5V, 5W, 5X, 6T, 6U, 6V, 6W)		1
-995	270T0004-299		...BLOCK		2
-997	NAS1922-0200-3		...CLAMP		1

- Item Not Illustrated

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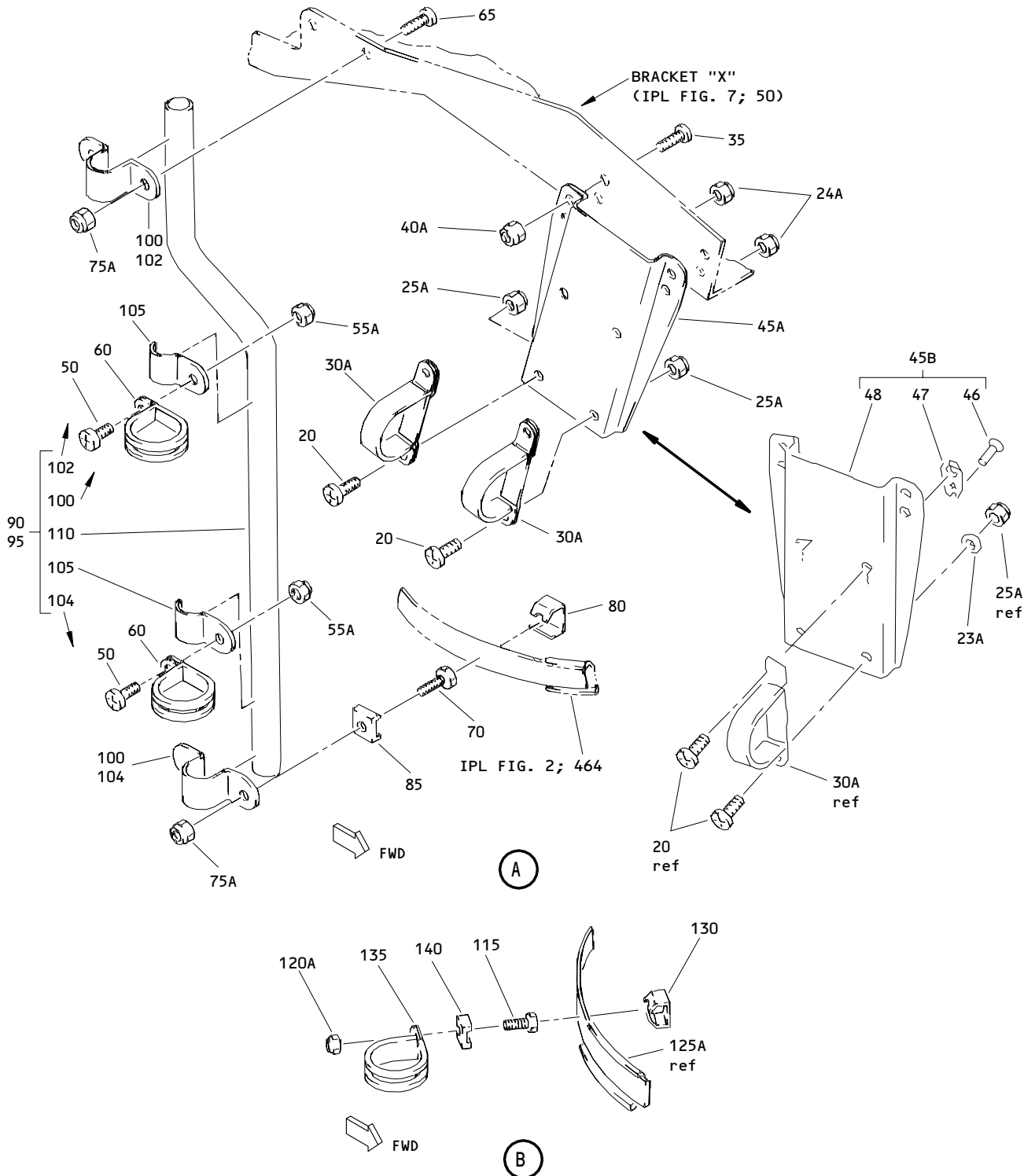
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Wire Provision Installation
 Figure 3 (Sheet 1)

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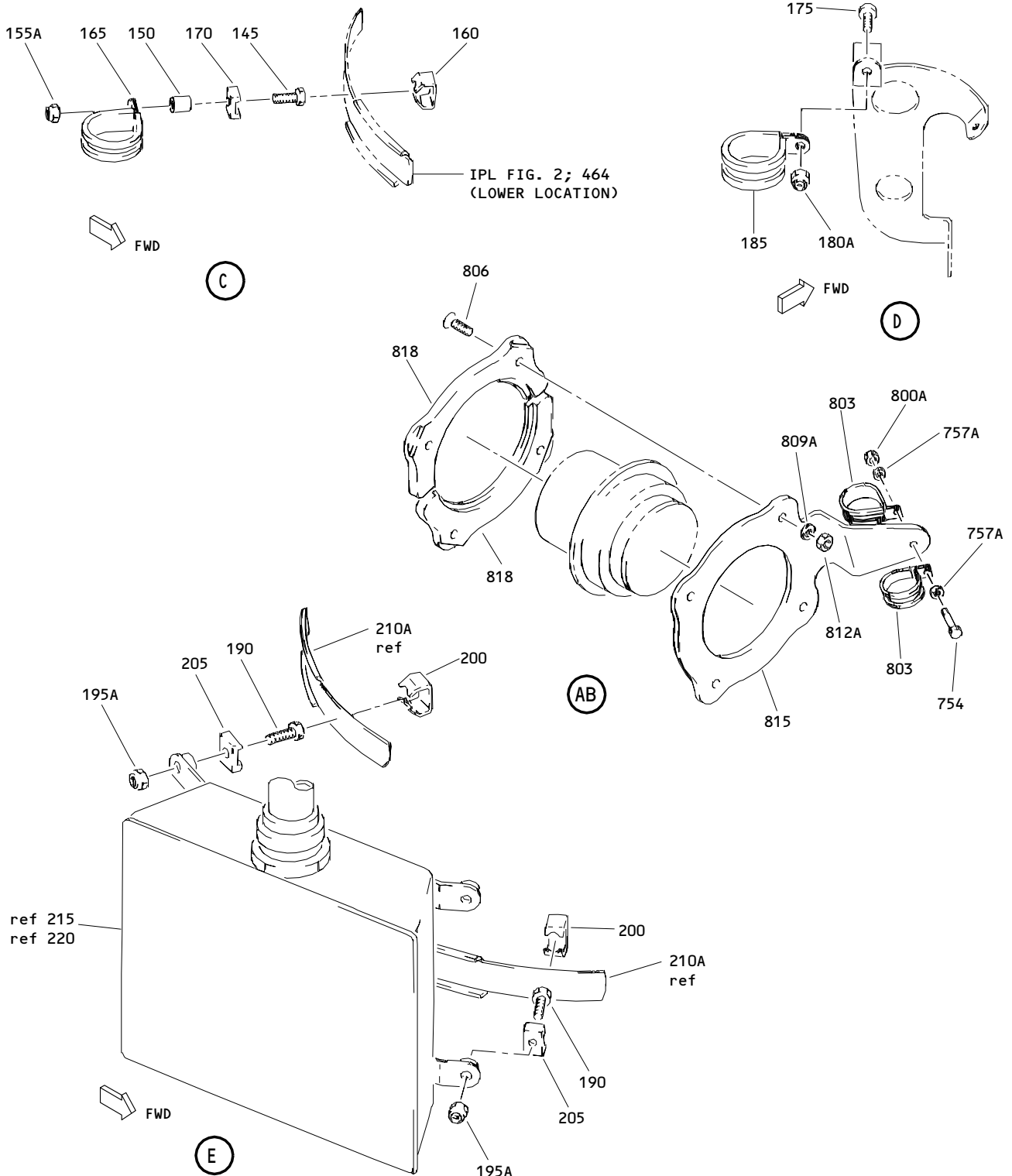
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Wire Provision Installation
Figure 3 (Sheet 2)

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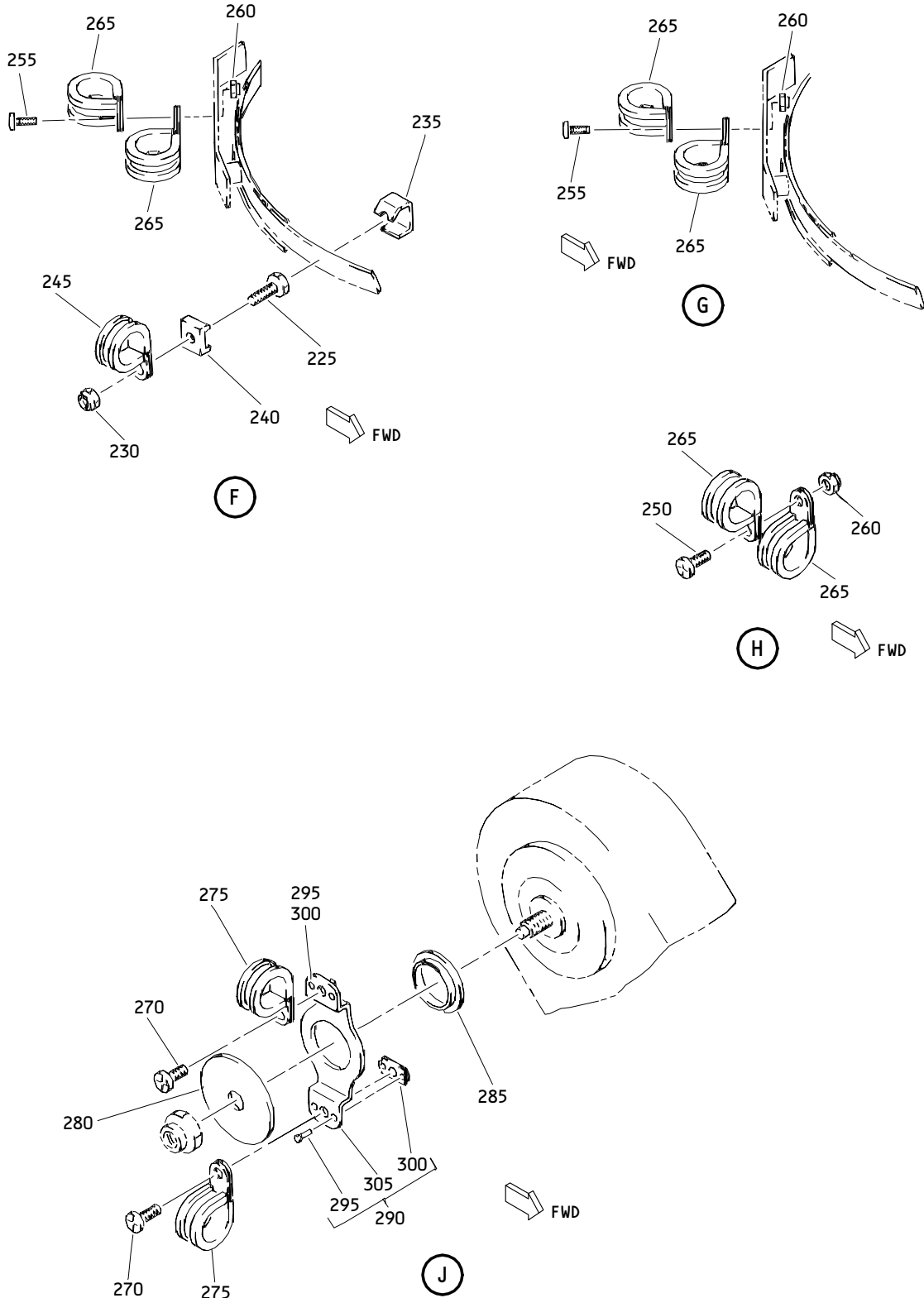
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Wire Provision Installation
 Figure 3 (Sheet 3)

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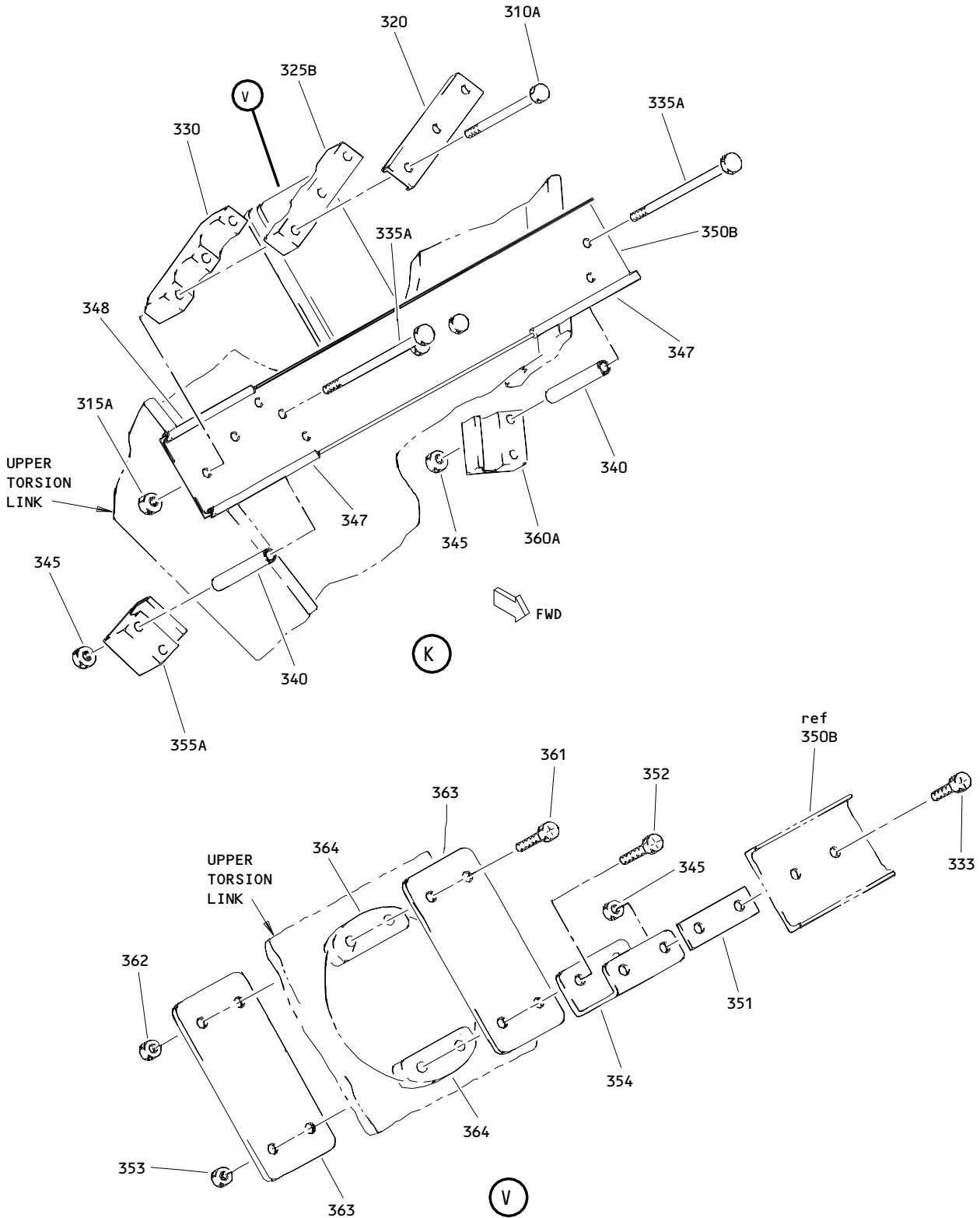
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Wire Provision Installation
Figure 3 (Sheet 4)

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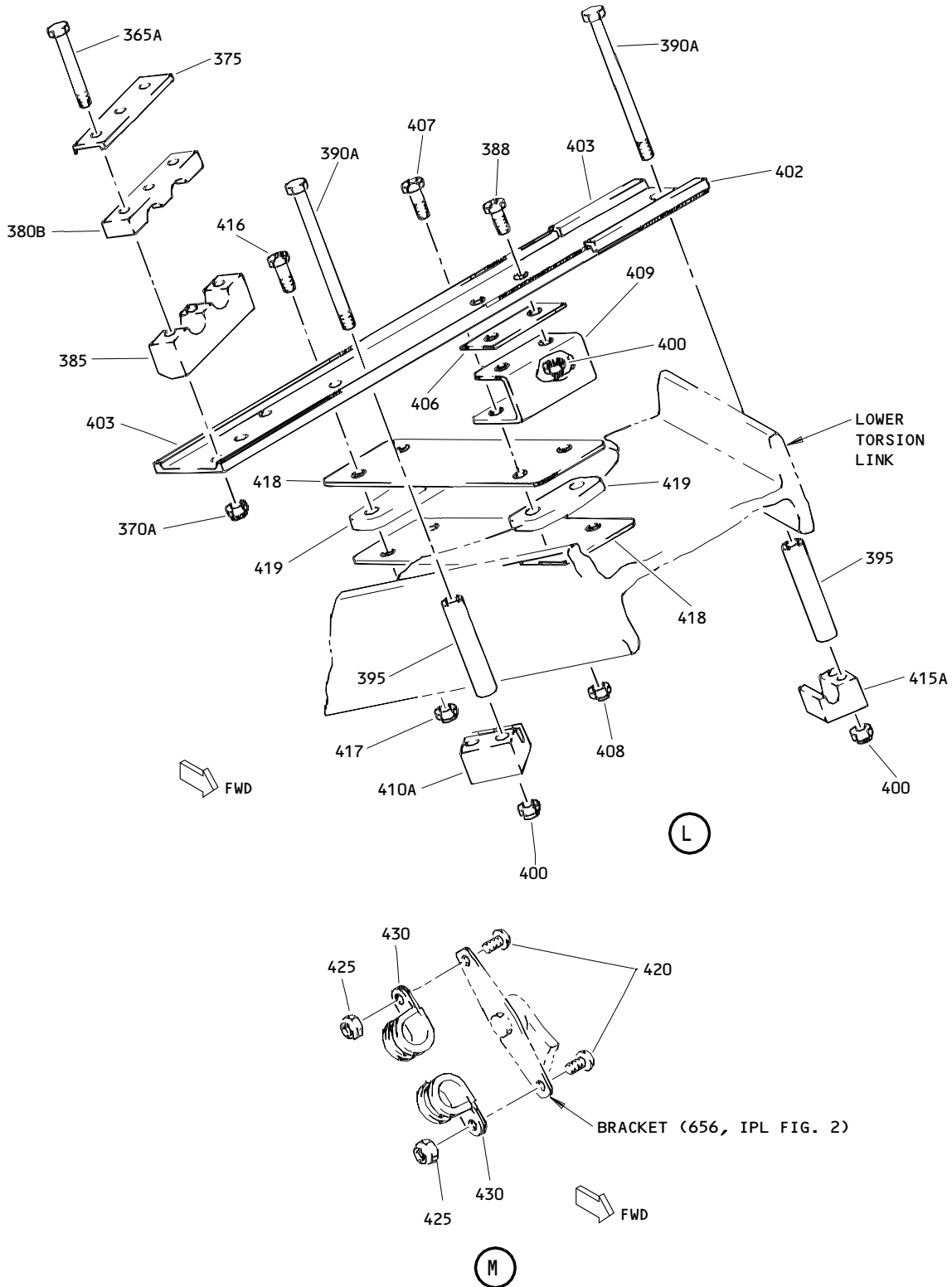
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Wire Provision Installation
 Figure 3 (Sheet 5)

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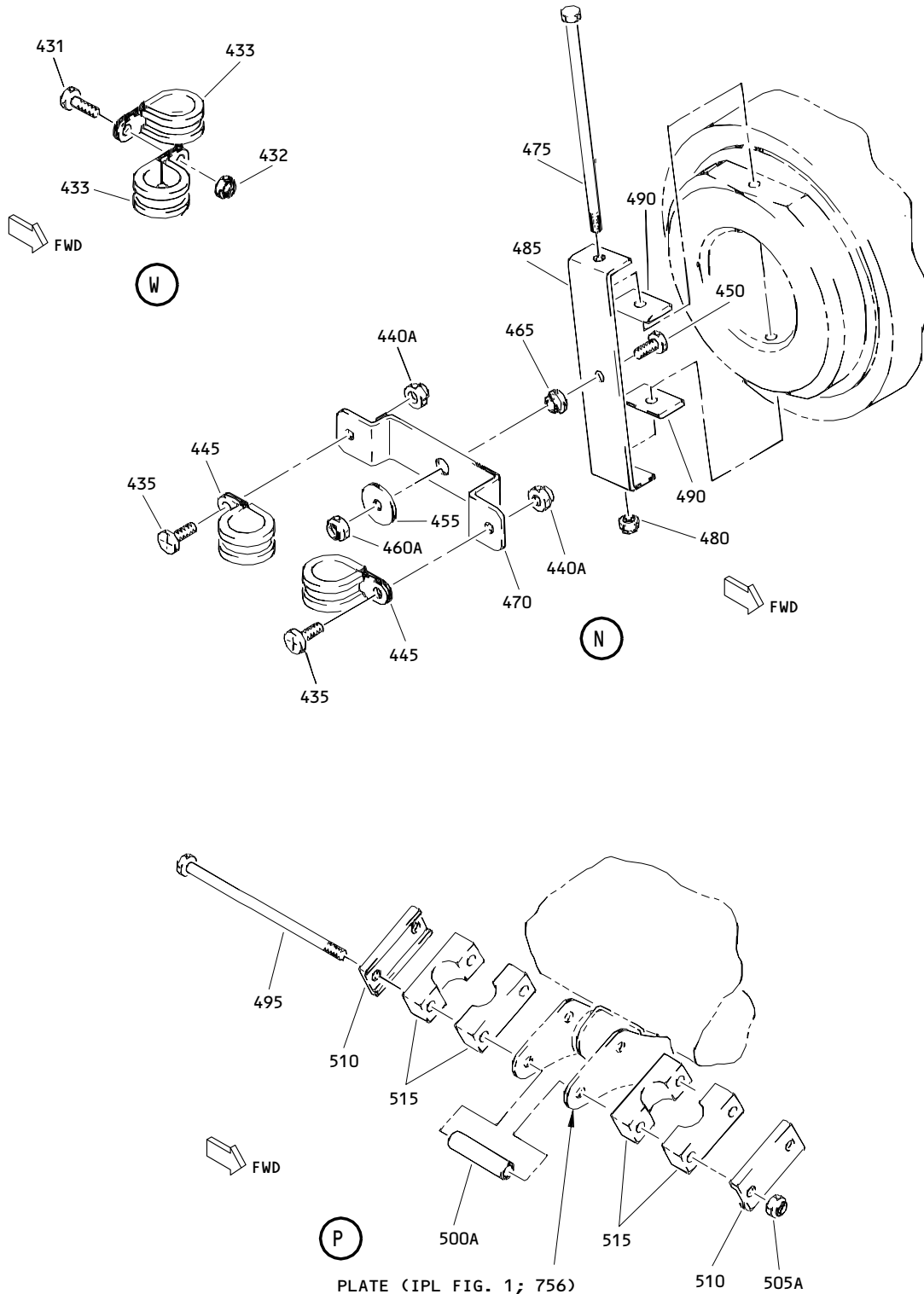
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Wire Provision Installation
Figure 3 (Sheet 6)

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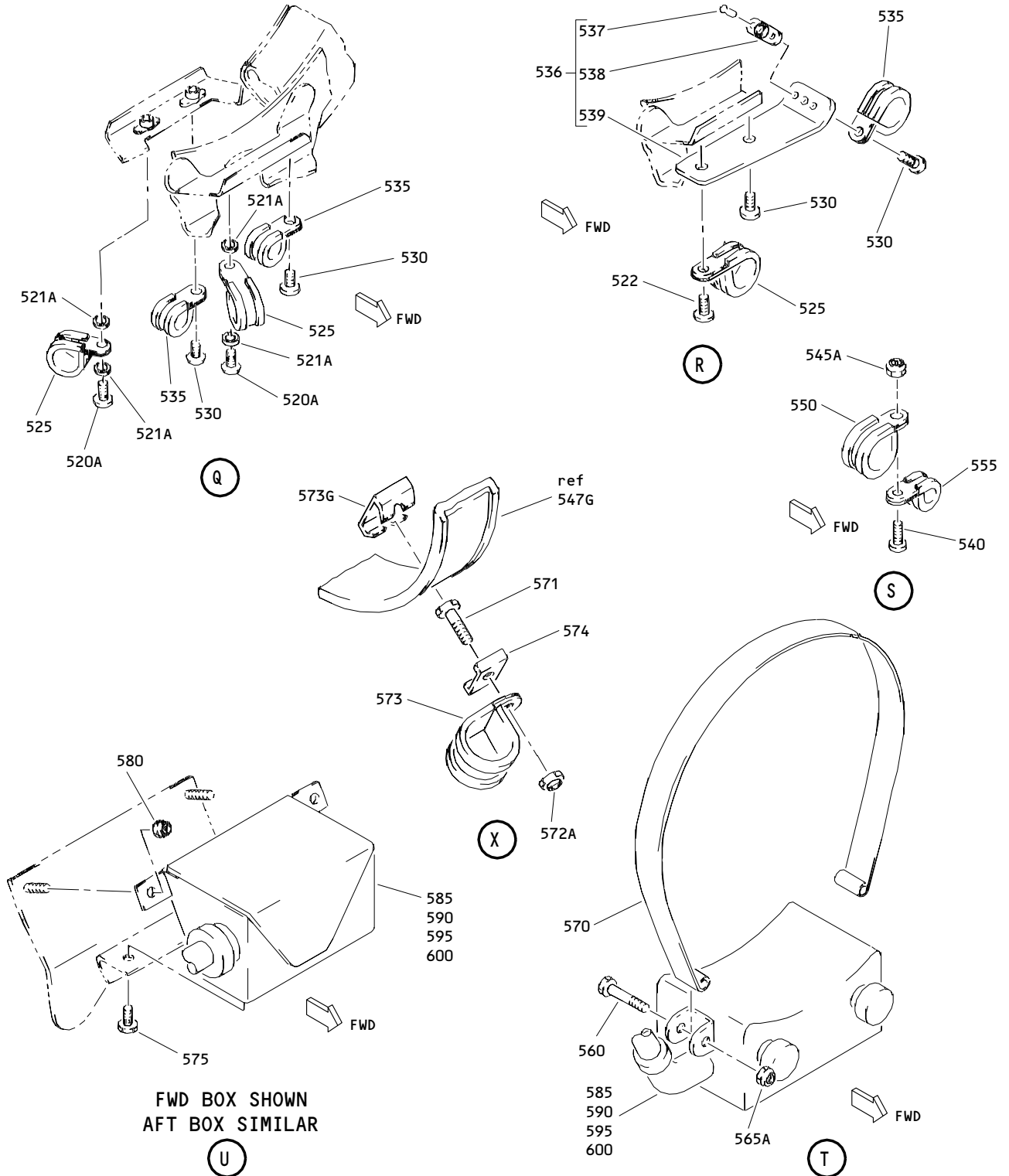
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 Figure 3 (Sheet 7)

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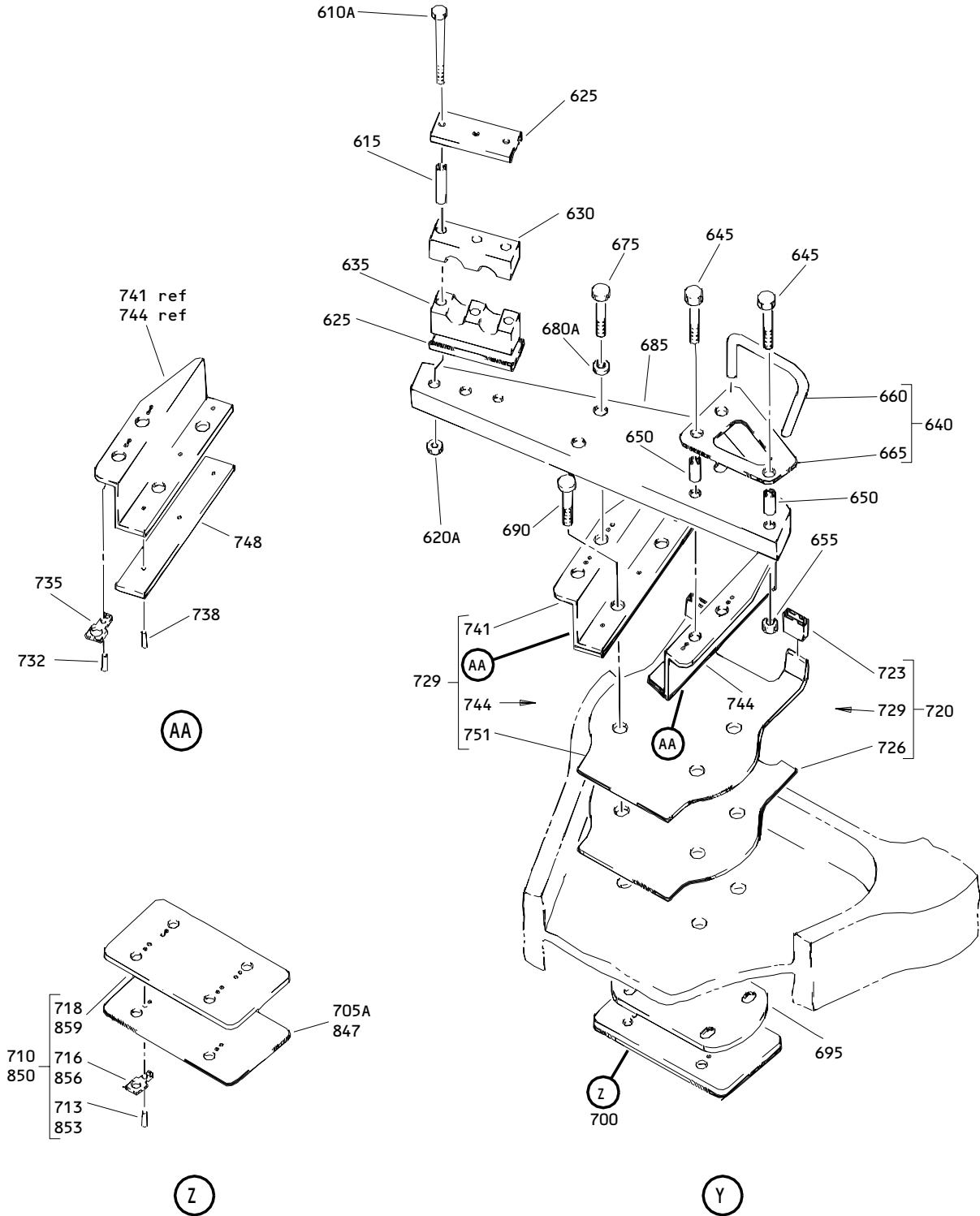
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Figure 3 (Sheet 8)

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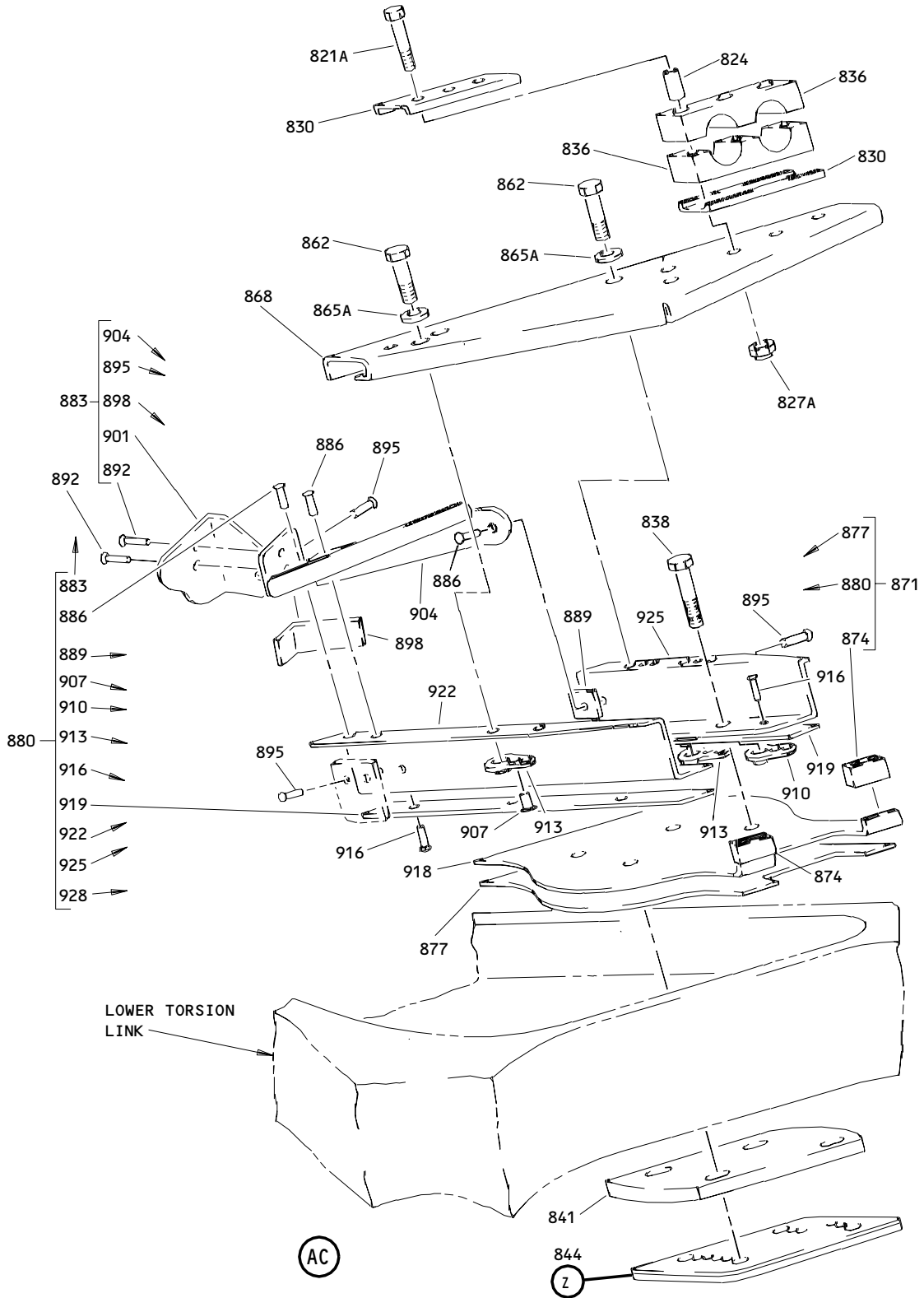
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Wire Provision Installation
 Figure 3 (Sheet 9)

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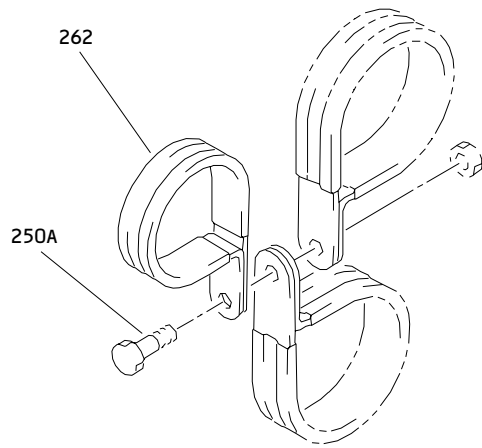
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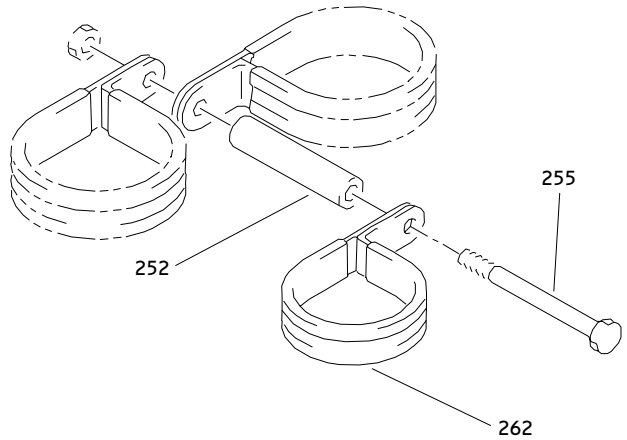
Wire Provision Installation
Figure 3 (Sheet 10)

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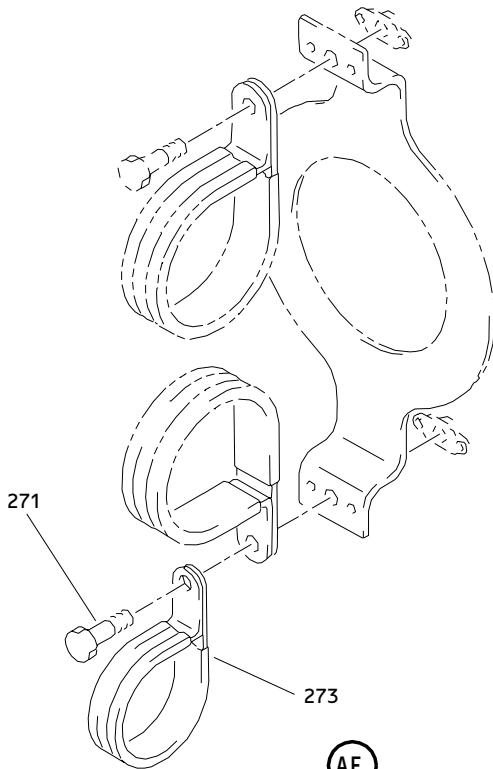
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AD



AE

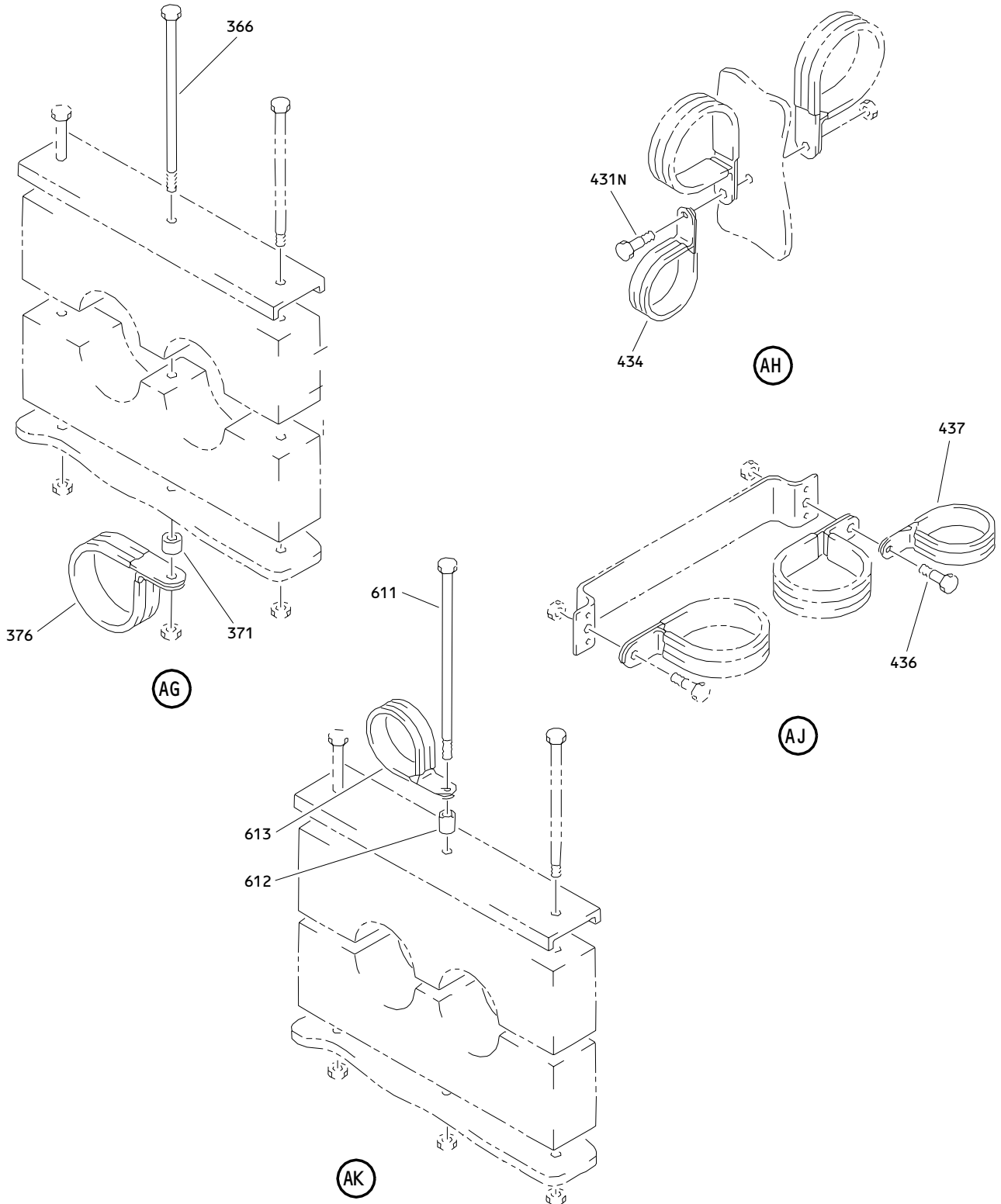


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Wire Provision Installation
Figure 3 (Sheet 11)

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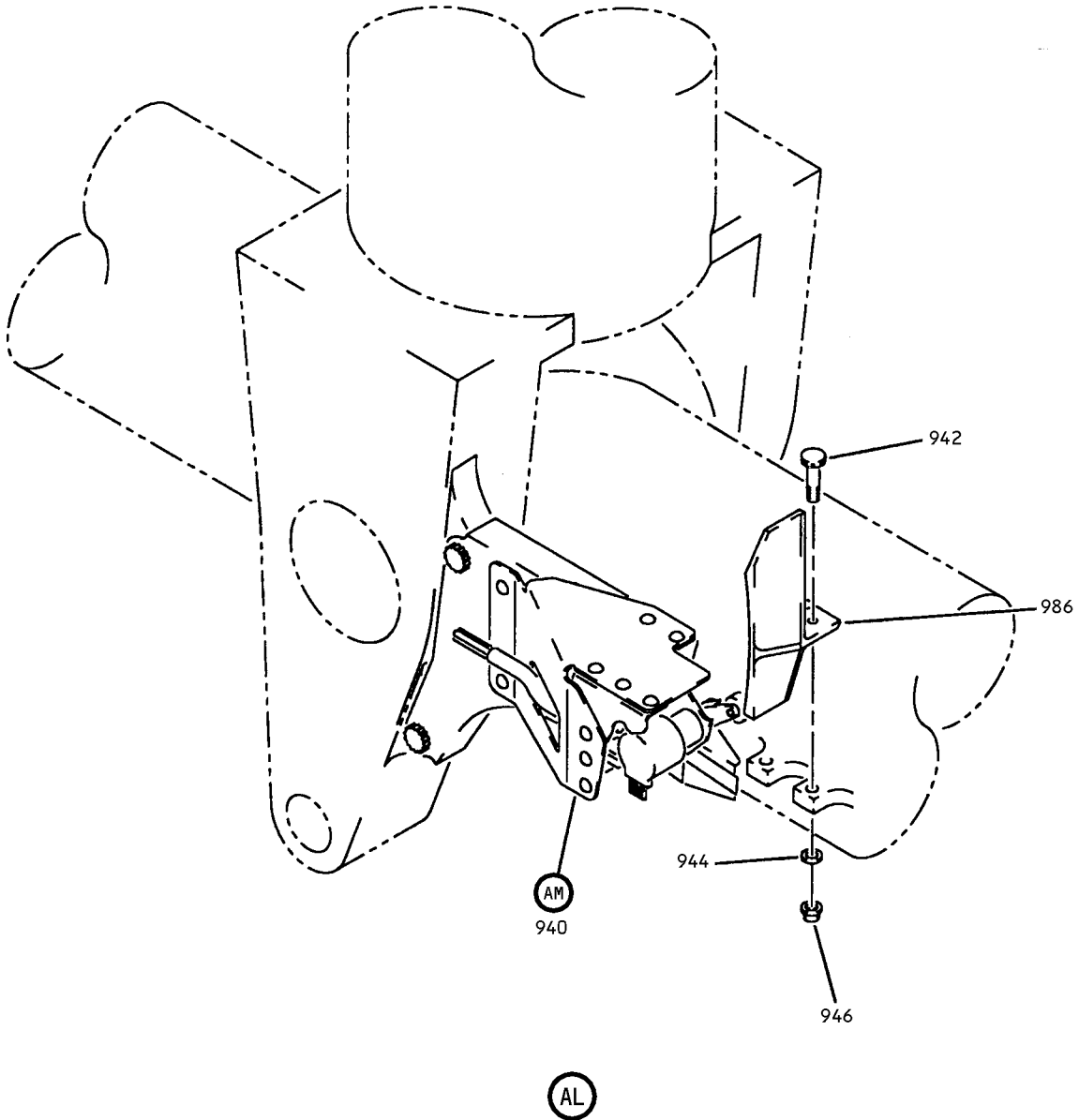
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Wire Provision Installation
Figure 3 (Sheet 12)

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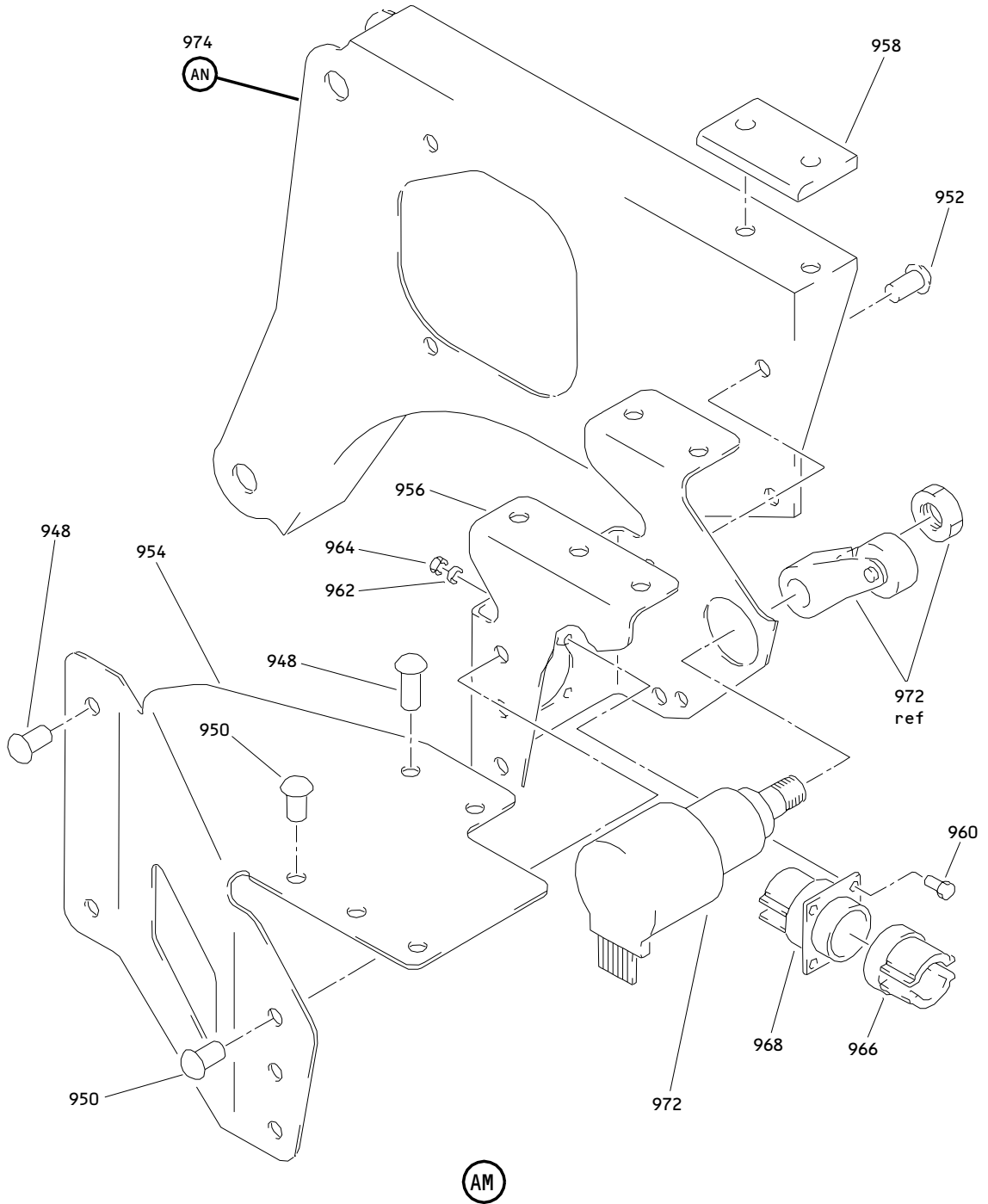
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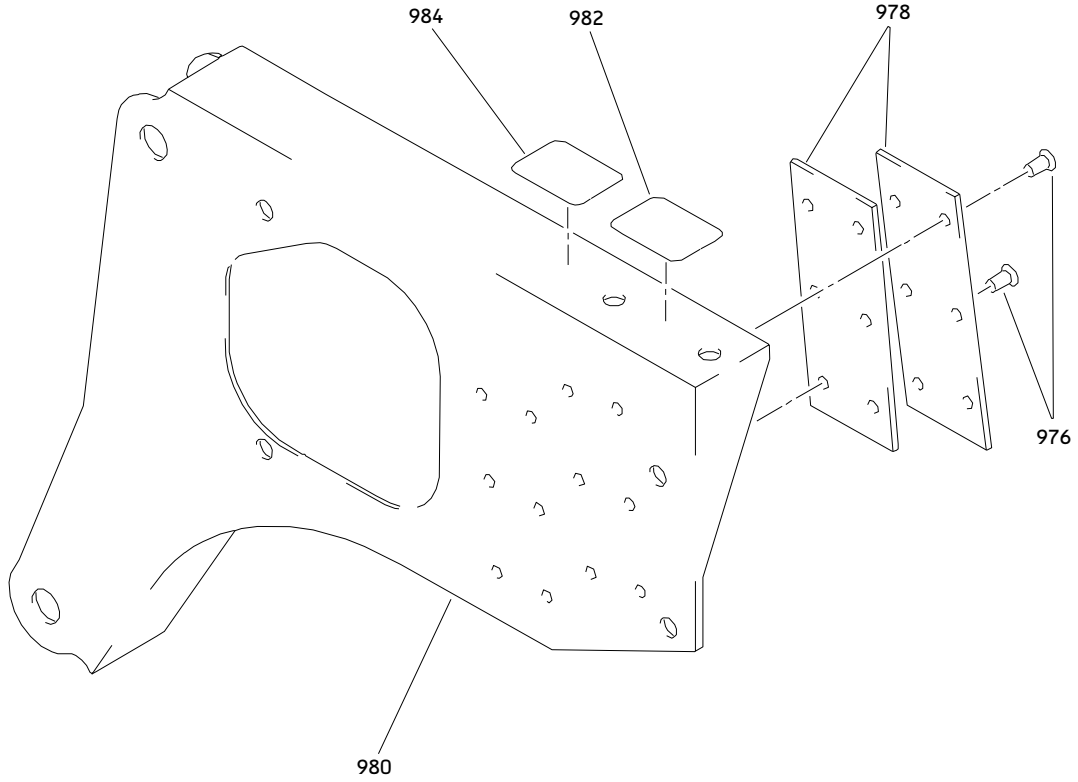
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Wire Provision Installation
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -1A	287T0000-5		PROVISION INSTL-L MLG ASSY WIRE	A-BR	RF
-5	287T0000-6		PROVISION INSTL-R MLG ASSY WIRE	FA-HR	RF
-10A	287T6101-5		.PROVISION INSTL-(LIMITED)	A-BR	1
-10B	287T6101-7		.PROVISION INSTL-(LIMITED)	A-BR	1
-10C	287T6101-9		.PROVISION INSTL-(LIMITED)	A-BR	1
-10D	287T6101-11		.PROVISION INSTL-(LIMITED)	A-BR	1
-10E	287T6101-13		DELETED		
-12	287T6101-13		.PROVISION INSTL-TORSION LINK (LIMITED)	A-BR	1
-12A	287T6101-15		.PROVISION INSTL-TORSION LINK (LIMITED)	A-BR	1
-12B	287T6101-17		.PROVISION INSTL-TORSION LINK (LIMITED)		1
-12C	287T6101-19		.PROVISION INSTL-TORSION LINK (LIMITED)	A-BR	1
-12D	287T6101-35		.PROVISION INSTL-TORSION LINK (LIMITED)	A-BR	1
-12E	287T6101-33		.PROVISION INSTL-TORSION LINK (LIMITED)	A-BR	1
-15A	287T6101-6		.PROVISION INSTL-(LIMITED)	FA-HR	1
-15B	287T6101-8		.PROVISION INSTL-(LIMITED)	FA-HR	1
-15C	287T6101-10		.PROVISION INSTL-(LIMITED)	FA-HR	1
-15D	287T6101-12		.PROVISION INSTL-(LIMITED)	FA-HR	1
-17	287T6101-14		.PROVISION INSTL-TORSION LINK (LIMITED)	FA-HR	1
-17A	287T6101-16		.PROVISION INSTL-TORSION LINK (LIMITED)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -17B	287T6101-18		.PROVISION INSTL-TORSION LINK (LIMITED)	FA-HR	1
-17C	287T6101-20		.PROVISION INSTL-TORSION LINK (LIMITED)	FA-HR	1
-17D	287T6101-36		.PROVISION INSTL-TORSION LINK (LIMITED)	FA-HR	1
-17E	287T6101-34		.PROVISION INSTL-TORSION LINK (LIMITED)	FA-HR	1
20	NAS1801-3-7		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
23	AN960PD10L		DELETED		
23A	AN960JD10L		..WASHER- (USED ON ITEMS 10B, 15B)		2
24A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		2
25A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
30	S387SSH20		DELETED		
30A	470S25HT		..CLAMP- (V83930) (SPEC BACC10DM25) (OPT 8068XSC25 (V72285)) (OPT S305H25 (V18076)) (USED ON ITEMS 10B, 15B)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -30B	JM44SC1720CH		..CLAMP- (V22175) (SPEC BACC10GF20CH) (OPT JM45SC520CH (V22175)) (OPT S38720CH (V18076)) (OPT TA12C3420CH (V84971)) (OPT 51220CH (V83930)) (OPT S38620CH (V18076)) (OPT 51320CH (V83930)) (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		2
35	NAS1801-3-8		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
40A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
45A	287T6111-43		..BRACKET- (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		1
45B	287T6111-41		..BRACKET ASSY- (REPLD BY ITEM 45C) (USED ON ITEMS 10B, 15B)		1
-45C	287T6111-71		..BRACKET ASSY- (REPLS ITEM 45B) (USED ON ITEMS 10B, 15B)		1
46	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST) (USED ON ITEM 45B)		4
46J	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-47	BRM100A3		...NUTPLATE- (V52828) (SPEC BACN10JP3B) (OPT MK2000-3BAC (V15653)) (OPT NS103198-02 (V80539)) (OPT RMA9207-3 (V72962)) (OPT T8077S1032 (V11815)) (OPT VN201A1-02 (V92215)) (OPT ITEM 47A) (USED ON ITEM 45B)		2
-47A	BR1000A3		...NUTPLATE- (V52828) (SPEC BACN10KB3) (OPT K2000-3 (V15653)) (OPT RMA9207-3 (V72962)) (OPT T8109S1032 (V11815)) (OPT VN101A1-02 (V92215)) (OPT K2000-3 (V15653)) (OPT ITEM 47) (USED ON ITEM 45B)		2
47J	BRM100A3		...NUTPLATE- (V52828) (SPEC BACN10JP3B) (OPT MK2000-3BAC (V15653)) (OPT NS103198-02 (V80539)) (OPT RMA9207-3 (V72962)) (OPT T8077S1032 (V11815)) (OPT VN201A1-02 (V92215)) (OPT ITEM 47K)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -47K	BR1000A3		...NUTPLATE- (V52828) (SPEC BACN10KB3) (OPT K2000-3 (V15653)) (OPT RMA9207-3 (V72962)) (OPT T8109S1032 (V11815)) (OPT VN101A1-02 (V92215)) (OPT K2000-3 (V15653)) (OPT ITEM 47J)		2
48	287T6111-42		...BRACKET- (USED ON ITEM 45B)		1
50	NAS1801-3-6		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
55A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
60	JM44LC13WS20R		..CLAMP- (V22175) (SPEC BACC10GE20) (OPT S369WH20 (V18076)) (OPT TA12C32WS20 (V84971)) (OPT 509S20 (V83930)) (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -60A	JM44LC13WS25R		..CLAMP- (V22175) (SPEC BACC10GE25) (OPT S369WH25 (V18076)) (OPT TA12C32WS25 (V84971)) (OPT 509S25 (V83930)) (USED ON ITEMS 10B, 15B) (OPT ITEM 60B)		2
-60B	JM44LC13WH25R		..CLAMP- (V22175) (SPEC BACC10GE25C) (OPT S369WHSS25 (V18076)) (OPT TA12C32WH25 (V84971)) (OPT 509SS25 (V83930)) (USED ON ITEMS 10B, 15B) (OPT ITEM 60A)		2
65	NAS1801-3-8		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
70	NAS6603-3		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
75A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
80	BACC15AN10		..CLIP- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
85	BACB19F10		..BLOCK- (USE ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-90	287T6114-1		..TUBE ASSY- (REPLD BY ITEM 90A) (USED ON ITEMS 10A, 10C, 10D)	A-BR	1
-90A	287T6114-7		..TUBE ASSY- (REPLS ITEM 90) (USED ON ITEMS 10A, 10C, 10D)	A-BR	1
-90B	287T6114-7		..TUBE ASSY- (USED ON ITEMS 10B)	A-BR	1
-95	287T6114-2		..TUBE ASSY- (REPLD BY ITEM 95A) (USED ON ITEMS 15A, 15C, 15D)	FA-HR	1
-95A	287T6114-8		..TUBE ASSY- (REPLS ITEM 95) (USED ON ITEMS 15A, 15C, 15D)	FA-HR	1
-95B	287T6114-8		..TUBE ASSY- (USED ON ITEM 15B)	FA-HR	1
100	287T6114-5		...CLIP- (USED ON ITEMS 90, 95)		2
102	287T6114-6		...CLIP- (USED ON ITEMS 90A, 90B, 95A, 95B)		1
104	287T6114-11		...CLIP- (USED ON ITEMS 90A, 90B, 95A, 95B)		1
105	287T6114-4		...CLIP- (USED ON ITEMS 90, 95)		2
-105A	287T6114-10		...CLIP- (USED ON ITEMS 90A, 90B, 95A, 95B)		2
110	287T6114-3		...TUBE- (USED ON ITEMS 90, 95)		1
-110A	287T6114-9		...TUBE- (USED ON ITEMS 90A, 90B, 95A, 95B)		1
115	NAS6603-3		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
120	BACN10JC3		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-120A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
125A	BC4083-101S		..CLAMP- (V14242) (SPEC BACC10FY101S) (OPT B06A101S (V10234)) (OPT 3140AB101 (V94581)) (OPT B06A101S (V10234)) (OPT MBC68941-101 (V8W928)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
130	BACC15AN10		..CLIP- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
135	JM44LC13WS20R		..CLAMP- (V22175) (SPEC BACC10GE20) (OPT S369WH20 (V18076)) (OPT TA12C32WS20 (V84971)) (OPT 509S20 (V83930)) (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		1
-135A	JM44LC13WS25R		..CLAMP- (V22175) (SPEC BACC10GE25) (OPT S369WH25 (V18076)) (OPT TA12C32WS25 (V84971)) (OPT 509S25 (V83930)) (OPT ITEM 135B) (USED ON ITEMS 10B, 15B)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -135B	JM44LC13WH25R		..CLAMP- (V22175) (SPEC BACC10GE25C) (OPT S369WHSS25 (V18076)) (OPT TA12C32WH25 (V84971)) (OPT 509SS25 (V83930)) (OPT ITEM 135A) (USED ON ITEMS 10B, 15B)		1
140	BACB19F10		..BLOCK- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
145	NAS6603-10		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
150	NAS42DD6-28		..SPACER- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
155A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
160	BACC15AN10		..CLIP- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
165	JM44LC13WS20R		..CLAMP- (V22175) (SPEC BACC10GE20) (OPT S369WH20 (V18076)) (OPT TA12C32WS20 (V84971)) (OPT 509S20 (V83930)) (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -165A	JM44LC13WS25R		..CLAMP- (V22175) (SPEC BACC10GE25) (OPT S369WH25 (V18076)) (OPT TA12C32WS25 (V84971)) (OPT 509S25 (V83930)) (OPT ITEM 165B) (USED ON ITEMS 10B, 15B)		1
-165B	JM44LC13WH25R		..CLAMP- (V22175) (SPEC BACC10GE25C) (OPT S369WHSS25 (V18076)) (OPT TA12C32WH25 (V84971)) (OPT 509SS25 (V83930)) (OPT ITEM 165A) (USED ON ITEMS 10B, 15B)		1
170	BACB19F10		..BLOCK- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
175	NAS1801-3-6		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
180A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
185	JM44LC13WS20R		..CLAMP- (V22175) (SPEC BACC10GE20) (OPT S369WH20 (V18076)) (OPT TA12C32WS20 (V84971)) (OPT 509S20 (V83930)) (USED ON ITEMS 10A, 10C, 10D, 15A, 15C, 15D)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -185A	JM44LC13WS25R		..CLAMP- (V22175) (SPEC BACC10GE25) (OPT S369WH25 (V18076)) (OPT TA12C32WS25 (V84971)) (OPT 509S25 (V83930)) (OPT ITEM 185B) (USED ON ITEMS 10B, 15B)		1
-185B	JM44LC13WH25R		..CLAMP- (V22175) (SPEC BACC10GE25C) (OPT S369WHSS25 (V18076)) (OPT TA12C32WH25 (V84971)) (OPT 509SS25 (V83930)) (OPT ITEM 185A) (USED ON ITEMS 10B, 15B)		1
190	NAS6603-3		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
195A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
200	BACC15AN10		..CLIP- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
205	BACB19F10		..BLOCK- (USED ON ITEMS 10A, 10B, 10C, 10D, 105A 15B, 15C, 15D)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-210A	BC1083-116S		..CLAMP- (V14242) (SPEC BACC10FY116S) (OPT 3140AB116 (V94581)) (OPT 57490-116 (V98625)) (OPT B06A116S (V10234)) (OPT MBC68941-116 (V8W928)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
215	287T6104-33		..HARNESS ASSY-UPR (USED ON ITEMS 10A, 10D) (REF CMM 32-10-51)	A-BR	1
-215A	287T6104-23		..HARNESS ASSY-UPR (USED ON ITEM 10C) (REF CMM 32-10-51)	A-BR	1
-215B	287T6104-45		..HARNESS ASSY-UPR (USED ON ITEM 10B) (REF CMM 32-10-51)	A-BR	1
-220	287T6104-34		..HARNESS ASSY-UPR (USED ON ITEMS 15A, 15D) (REF CMM 32-10-51)	FA-HR	1
-220A	287T6104-24		..HARNESS ASSY-UPR (USED ON ITEM 15C) (REF CMM 32-10-51)	FA-HR	1
-220B	287T6104-46		..HARNESS ASSY-UPR (USED ON ITEM 15B) (REF CMM 32-10-51)	FA-HR	1
225	NAS6603-3		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-230	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
235	BACC15AN10		..CLIP- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
240	BACB19F10		..BLOCK- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
245	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 15A, 10D, 15D) (PRE SB 767-27A0160)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -245A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 10C, 15B, 15C)		1
R -245B	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10A, 10D, 15A, 15D) (POST SB 767-27A0160)		1
250	NAS1801-3-6		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D) (PER SB 767-27-0144)		2
250A	NAS1801-3-7		..SCREW- (POST SB 767-27-0144)	FA-HR	2
252	NAS42HT6-64		..SPACER- (POST SB 767-27-0144)	FA-HR	2
255	NAS1801-3-7		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D) (PRE SB 767-27-0144)		2
-255A	NAS1801-3-24		..SCREW- (POST SB 767-27-0144)	FA-HR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-260	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
262	JM44LC13WS6R		..CLAMP- (V22175) (SPEC BACC10GE6) (OPT S369WH6 (V18076)) (OPT TA12C32WS6 (V84971)) (OPT 509S6 (V83930)) (POST SB 767-27-0144)	FA-HR	4
265	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 15A, 10D, 15D) (PRE SB 767-27A0160)		8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -265A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 10C, 15B, 15C)		8
R -265B	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10A, 10D, 15A, 15D) (POST SB 767-27A0160)		8
270	NAS1801-3-7		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
271	NAS1801-3-8		..SCREW- (POST SB 767-27-0144)	FA-HR	1
273	JM44LC13WS6R		..CLAMP- (V22175) (SPEC BACC10GE6) (OPT S369WH6 (V18076)) (OPT TA12C32WS6 (V84971)) (OPT 509S6 (V83930)) (POST SB 767-27-0144)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-275	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 10D, 15A, 15D) (PRE SB 767-27A0160)		2
-275A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 10C, 15B, 15C)		2
R -275B	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10A, 10D, 15A, 15D) (POST SB 767-27A0160)		2
280	AN970-8		..WASHER- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
285	NAS77A16-10		..BUSHING- (OPT ITEMS 285A, 285B) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -285A	NAS77A16-10P		..BUSHING- (OPT ITEM 285) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
-285C	BACB28X16M010		..BUSHING- (OPT ITEM 285) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
290	287T6109-1		..BRACKET ASSY-CLAMP (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
295	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)		4
300	T8097S1032K		...NUTPLATE- (V11815) (SPEC BACN10KA3A) (OPT NS103226-02 (V80539))		2
305	287T6109-2		...BRACKET		1
310	NAS6603-27		DELETED		
310A	NAS6603-29		..BOLT- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		3
315	H10-3BAC		DELETED		
315A	MS21042L3		..NUT- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		3
320	287T6111-10		..CHANNEL- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
325	287T6116-3		DELETED		
-325A	287T6116-1		DELETED		
325B	287T6116-12		..BLOCK-CLAMP (USED ON ITEMS 10A, 15A, 12A, 17A)		1
-325C	287T6116-11		..BLOCK-CLAMP (USED ON ITEMS 12, 17)		1
330	287T6116-9		..BLOCK-CLAMP (USED ON ITEMS 10A, 15A, 12A, 17A) (PRE SB 767-27A0160)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-					
-330A	287T6116-8		..BLOCK-CLAMP (USED ON ITEMS 12, 17)		1
R -330B	287T6116-8		..BLOCK-CLAMP (USED ON ITEMS 10A, 12A, 15A, 17A) (POST SB 767-27A0160)		1
333	NAS1801-3-8		..SCREW- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
335A	NAS6603-54		..BOLT- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		4
340	NAS42DD6-160		..SPACER- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		4
345	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		6
347	BACG20ZB320		..GROMMET- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
348	BACG20ZB250		..GROMMET- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
350B	287T6111-35		..CHANNEL- (USED ON ITEMS 10A, 12, 12A)	A-BR	1
-350C	287T6111-36		..CHANNEL- (USED ON ITEMS 15A, 17, 17A)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-351	BACF3F008B020NG		..FILLER- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		AR
352	NAS1801-3-12		..SCREW- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
353	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
354	287T6111-33		..CHANNEL- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
355A	287T6113-3		..BLOCK- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
360A	287T6113-4		..BLOCK- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
361	NAS1801-3-11		..SCREW- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-362	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
363	287T6111-34		..PLATE- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
364	287T6111-32		..FILLER- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
365	NAS6603-27		DELETED		
365A	NAS6603-29		..BOLT- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		3
366	NAS6603-38		..BOLT- (POST SB 767-27-0144)	FA-HR	1
370	H10-3BAC		DELETED		
370A	MS21042L3		..NUT- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		3
371	NAS42HT6-12		..SPACER- (POST SB 767-27-0144)	FA-HR	1
375	287T6111-10		..CHANNEL- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-376	JM44LC13WS6R		..CLAMP- (V22175) (SPEC BACC10GE6) (OPT S369WH6 (V18076)) (OPT TA12C32WS6 (V84971)) (OPT 509S6 (V83930)) (POST SB 767-27-0144)	FA-HR	1
380	287T6116-3		DELETED		
-380A	287T6116-1		DELETED		
380B	287T6116-12		..BLOCK-CLAMP (USED ON ITEMS 10A, 15A, 12A, 17A)		1
-380C	287T6116-11		..BLOCK-CLAMP (USED ON ITEMS 12, 17)		1
385	287T6116-9		..BLOCK-CLAMP (USED ON ITEMS 10A, 15A, 12A, 17A) (PRE SB 767-27A0160)		1
-385A	287T6116-8		..BLOCK-CLAMP (USED ON ITEMS 12, 17)		1
R -385B	287T6116-8		..BLOCK-CLAMP (USED ON ITEMS 10A, 12A, 15A, 17A) (POST SB 767-27A0160)		1
388	NAS1801-3-8		..SCREW- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
390A	NAS6603-54		..BOLT- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		4
395	NAS42DD6-160		..SPACER- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-400	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		6
402	BACG20ZB320		..GROMMET- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
403	BACG20ZB250		..GROMMET- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
405B	287T6111-37		..CHANNEL- (USED ON ITEMS 10A, 12, 12A)	A-BR	1
-405C	287T6111-38		..CHANNEL- (USED ON ITEMS 15A, 17, 17A)	FA-HR	1
406	BACF3F008B020NG		..FILLER- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		AR
407	NAS1801-3-12		..SCREW- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-408	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
409	287T6111-33		..CHANNEL- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
410A	287T6113-3		..BLOCK- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
415A	287T6113-4		..BLOCK- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		1
416	NAS1801-3-11		..SCREW- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-417	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
418	287T6111-34		..PLATE- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
419	287T6111-32		..FILLER- (USED ON ITEMS 10A, 12, 12A, 15A, 17, 17A)		2
420	NAS1801-3-7		DELETED		
425	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-430	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 15A, 10D, 15D)		2
-430A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 15B, 10C, 15C)		2
431	NAS1801-3-6		..SCREW- (USED ON ITEMS 10A, 15A)		2
431N	NAS1801-3-11		..SCREW- (POST SB 767-27-0144)	FA-HR	1
432	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (USED ON ITEMS 10A, 15A)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-433	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10A, 15A)		4
434	JM44LC13WS6R		..CLAMP- (V22175) (SPEC BACC10GE6) (OPT S369WH6 (V18076)) (OPT TA12C32WS6 (V84971)) (OPT 509S6 (V83930)) (POST SB 767-27-0144)	FA-HR	1
435	NAS1801-3-7		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
436	NAS1801-3-8		..SCREW- (POST SB 767-27-0144)	FA-HR	1
437	JM44LC13WS6R		..CLAMP- (V22175) (SPEC BACC10GE6) (OPT S369WH6 (V18076)) (OPT TA12C32WS6 (V84971)) (OPT 509S6 (V83930)) (POST SB 767-27-0144)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-440A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
445	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 15A, 10D, 15D)		2
-445A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 10C, 15C)		2
450	NAS1801-3-8		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
455	AN970-3		..WASHER- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-460A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
465	NAS77-3-7		..BUSHING- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
470	287T6111-22		..BRACKET- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
475	NAS6604-77		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
480	BRH10A4		..NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
485	287T6111-21		..BRACKET- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
490	287T6111-23		..FILLER- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-495	NAS6603-64		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
500 500A	NAS42DD6-96 NAS42DD6-92		DELETED ..SPACER- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
505A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
510	287T6111-15		..CHANNEL- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
515	287T6116-6		..BLOCK-CLAMP (USED ON ITEMS 10A, 15A, 10D, 15D) (PRE SB 767-27A0160)		4
-515A	287T6116-5		..BLOCK-CLAMP (USED ON ITEMS 10B, 10C, 15B, 15C)		4
R -515B	287T6116-5		..BLOCK-CLAMP (USED ON ITEMS 10A, 10D, 15A, 15D) (POST SB 767-27A0160)		4
520A	NAS1801-3-8		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
521A	AN960JD10		..WASHER- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-522	NAS1801-3-7		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
525	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 15A, 10D, 15D)		3
-525A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 10C, 15B, 15C)		3
530	NAS1801-3-6		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
535	JM44LC13WS7R		..CLAMP- (V22175) (SPEC BACC10GE7) (OPT S369WH7 (V18076)) (OPT TA12C32WS7 (V84971)) (OPT 509S7 (V83930)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-536	287T6111-39		..BRACKET ASSY- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		1
537	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)		2
538	BRM200A3		...NUTPLATE- (V52828) (SPEC BACN10JP3A) (OPT MK1000-3BAC (V15653)) (OPT NS103197-02 (V80539)) (OPT RMA9201M3 (V72962)) (OPT T8076S1032 (V11815)) (OPT VN202A1-02 (V92215))		1
539	287T6111-40		...BRACKET		1
540	NAS1801-3-6		..SCREW- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
545A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
550	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 10A, 15A, 10D, 15D)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -550A	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 10B, 10C, 15B, 15C)		2
555	JM44LC13WS7R		..CLAMP- (V22175) (SPEC BACC10GE7) (OPT S369WH7 (V18076)) (OPT TA12C32WS7 (V84971)) (OPT 509S7 (V83930)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
560	NAS6603-15		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
565A	MS21042L3		..NUT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-570	MB67381-080-038		..CLAMP- (V8W928) (SPEC BACC10ET080-038) (OPT MB68517-080-038 (V8W928)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		2
571	NAS6603-3		..BOLT- (USED ON ITEMS 10B, 10C, 15B, 15C)		4
572A	MS21042L3		..NUT- (USED ON ITEMS 10B, 10C, 15B, 15C)		4
573	JM44LC13WS7R		..CLAMP- (V22175) (SPEC BACC10GE7) (OPT S369WH7 (V18076)) (OPT TA12C32WS7 (V84971)) (OPT 509S7 (V83930)) (USED ON ITEMS 10B, 10C, 15B, 15C)		4
573G	BACC15AN10		..CLIP- (USED ON ITEMS 10B, 10C, 15B, 15C)		4
574	BACB19F10		..BLOCK- (USED ON ITEMS 10B, 10C, 15B, 15C)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-574G	BC1083-081S		..CLAMP- (V14242) (SPEC BACC10FY081S) (OPT B06A081S (V10234)) (OPT 3140AB081 (V94581)) (OPT 57490-081 (V98625)) (OPT MBC68941-081 (V8W928)) (OPT 57490-808 (V8W928)) (OPT 57490-810 (V8W928)) (USED ON ITEMS 10B, 10C, 15B, 15C)		2
575	NAS6703-3		..BOLT- (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4
580	BRH10C3M		..NUT- (V52828) (SPEC BACN10JC3CM) (OPT T6C1032JM (V11815)) (OPT 97E02 (V80539)) (OPT 109LH9075-3W (V72962)) (OPT VN303D02 (V92215)) (OPT NS202101SE02 (V80539)) (OPT H01-3BAC (V15653)) (USED ON ITEMS 10A, 10B, 10C, 10D, 15A, 15B, 15C, 15D)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-585	287T6104-36		..HARNESS ASSY-AFT TRUCK (USED ON ITEMS 10A, 10D) (REF CMM 32-10-51)	A-BR	1
-585A	287T6104-30		..HARNESS ASSY-AFT TRUCK (USED ON ITEM 10C) (REF CMM 32-10-51)	A-BR	1
-585B	287T6104-48		..HARNESS ASSY-AFT TRUCK (USED ON ITEM 10B) (REF CMM 32-10-51)	A-BR	1
-590B	287T6104-38		..HARNESS ASSY-AFT TRUCK (USED ON ITEMS 15A, 15D) (REF CMM 32-10-51)	FA-HR	1
-590C	287T6104-32		..HARNESS ASSY-AFT TRUCK (USED ON ITEM 15C) (REF CMM 32-10-51)	FA-HR	1
-590D	287T6104-50		..HARNESS ASSY-AFT TRUCK (USED ON ITEM 15C) (REF CMM 32-10-51)	FA-HR	1
595	287T6104-35		..HARNESS ASSY-FWD TRUCK (USED ON ITEMS 10A, 10D) (REF CMM 32-10-51)	A-BR	1
-595A	287T6104-29		..HARNESS ASSY-FWD TRUCK (USED ON ITEM 10C) (REF CMM 32-10-51)	A-BR	1
-595B	287T6104-47		..HARNESS ASSY-FWD TRUCK (USED ON ITEM 10B) (REF CMM 32-10-51)	A-BR	1
-600B	287T6104-37		..HARNESS ASSY-FWD TRUCK (USED ON ITEMS 15A, 15D) (REF CMM 32-10-51)	FA-HR	1
-600C	287T6104-31		..HARNESS ASSY-FWD TRUCK (USED ON ITEM 15C) (REF CMM 32-10-51)	FA-HR	1
-600D	287T6104-49		..HARNESS ASSY-FWD TRUCK (USED ON ITEM 15B) (REF CMM 32-10-51)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -605	287T0148-2		..HARNES ASSY-FWD TRUCK (POST SB 767-27-0144) (REF CMM 32-10-51)	FA-HR	1
610 610A	NAS6603-32 NAS6603-35		DELETED ..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
611	NAS6603-38		..BOLT- (POST SB 767-27-0144)	FA-HR	1
612	NAS42HT6-12		..SPACER- (POST SB 767-27-0144)	FA-HR	1
613	JM44LC13WS6R		..CLAMP- (V22175) (SPEC BACC10GE6) (OPT S369WH6 (V18076)) (OPT TA12C32WS6 (V84971)) (OPT 509S6 (V83930)) (POST SB 767-27-0144)	FA-HR	1
615	NAS42DD6-36		..SPACER- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
620A	MS21042L3		..NUT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
625	287T6111-10		..CHANNEL- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		2
630 -630A 635	287T6116-1 287T6116-3 287T6116-11		DELETED DELETED ..BLOCK-CLAMP (USED ON ITEMS 12B, 12E, 17B, 17E)		2
-635A	287T6116-12		..BLOCK-CLAMP (USED ON ITEMS 12C, 12D, 17C, 17D)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-640	272T0174-1		..BRACKET ASSY-WELDED (USED ON ITEMS 12B, 12C, 12D, 12E)	A-BR	1
-640A	272T0174-2		..BRACKET ASSY-WELDED (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
645	NAS6604-10		ATTACHING PARTS ..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
650	NAS42DD8-36		..SPACER- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
655	BRH10A4		..NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		1
660	272T0174-3		-----*----- ...TUBE	A-BR	1
-660A	272T0174-4		...TUBE	FA-HR	1
665	272T0174-5		...PLATE		1
675	NAS6604-3		..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-680A	AN960JD416		..WASHER- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		2
685	287T6111-59		..BRACKET ASSY- (USED ON ITEMS 12B, 12C, 12D, 12E)	A-BR	1
-685A	287T6111-60		..BRACKET ASSY- (OPT ITEM 685B) (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
-685B	287T6111-90		..BRACKET ASSY- (OPT ITEM 685A) (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
690	NAS6604-9		..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		4
695	287T6111-44		..FILLER- (REPLD BY ITEM 695A) (USED ON ITEMS 12B, 12C, 17B, 17C)		1
-695A	287T6111-70		..FILLER- (REPLS ITEM 695) (USED ON ITEMS 12B, 12C, 17B, 17C)		1
-695B	287T6111-70		..FILLER- (USED ON ITEMS 12D, 12E, 17D, 17E)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-700	287T6111-67		..PLATE ASSY- (USED ON ITEMS 12B, 12C, 12D, 12E 17B, 17C, 17D, 17E)		1
705A	287T6125-2		...PROTECTOR		1
710	287T6111-68		...PLATE ASSY		1
713	BACR15BA3AD		....RIVET- (SIZE DETERMINE ON INST)		8
716	F177-4		....NUTPLATE- (V72962) (SPEC BACN10JA4) (OPT F2400-4 (V15653)) (OPT 43610-048 (V80539)) (OPT BRF110A4 (V52828)) (OPT BRF170A4 (V52828))		4
718	287T6111-69		....PLATE		1
720	287T6111-45		..BRACKET ASSY-SPRT (USED ON ITEMS 12B, 12C, 12D, 12E)	A-BR	1
-720A	287T6111-46		..BRACKET ASSY-SPRT (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
723	287T6111-66		...SLEEVE		AR
726	287T6125-1		...PROTECTOR		1
729	287T6111-49		...BRACKET ASSY	A-BR	1
-729A	287T6111-50		...BRACKET ASSY	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-732	BACR15BA3AD		....RIVET- (SIZE DETERMINE ON INST)		8
735	F177-4		....NUTPLATE- (V72962) (SPEC BACN10JA4) (OPT F2400-4 (V15653)) (OPT 43610-048 (V80539)) (OPT BRF110A4 (V52828)) (OPT BRF170A4 (V52828))		4
738	BACR15BA5AD		....RIVET- (SIZE DETERMINE ON INST)		6
741	287T6111-55		....BRACKET-ZEE		1
744	287T6111-56		....BRACKET-ZEE		1
748	287T6111-58		....SPACER		2
751	287T6111-57		....BRACKET		1
754	NAS1801-3-10		..SCREW- (USED ON ITEMS 12, 12A, 12B, 12C, 12D, 12E, 17, 17A, 17B, 17C, 17D, 17E)		1
757A	AN960JD10		..WASHER- (USED ON ITEMS 12, 12A, 12B, 12C, 12D, 12E, 17, 17A, 17B, 17C, 17D, 17E)		2
800A	MS21042L3		..NUT- (USED ON ITEMS 12, 12A, 12B, 12C, 12D, 12E, 17, 17A, 17B, 17C, 17D, 17E)		1
803	JM44LC13WS12R		..CLAMP- (V22175) (SPEC BACC10GE12) (OPT S369WH12 (V18076)) (OPT TA12C32WS12 (V84971)) (OPT 509S12 (V83930)) (USED ON ITEMS 12, 12B, 12E, 17, 17B, 17E)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -803A	JM44LC13WS10R		..CLAMP- (V22175) (SPEC BACC10GE10) (OPT S369WH10 (V18076)) (OPT TA12C32WS10 (V84971)) (OPT 509S10 (V83930)) (USED ON ITEMS 12A, 12C, 12D, 17A, 17C, 17D)		2
806	NAS514P1032-10P		..SCREW- (USED ON ITEMS 12, 12A, 12B, 12C, 12D, 12E, 17, 17A, 17B, 17C, 17E)		4
809A	AN960JD10L		..WASHER- (USED ON ITEMS 12, 12A, 12B, 12C, 12D, 12E, 17, 17A, 17B, 17C, 17E)		4
812A	MS21042L3		..NUT- (USED ON ITEMS 12, 12A, 12B, 12C, 12D, 12E, 17, 17A, 17B, 17C, 17E)		4
815	287T6122-2		..PLATE-MTG (USED ON ITEMS 12B, 12C, 17B, 17C)		1
-815A	287T6122-1		..PLATE-MTG (USED ON ITEMS 12, 12A, 17, 17A)		1
-815B	287T6111-84		..BRACKET- (USED ON ITEMS 12D, 12E, 17D, 17E)		1
818	287T6123-3		..RETAINER-PLATE (USED ON ITEMS 12B, 12C, 17B, 17C)		2
-818A	287T6123-1		..RETAINER-PLATE (OPT 287T6123-3) (USED ON ITEMS 12, 12A, 17, 17A)		2
-818B	287T6123-3		..RETAINER-PLATE (OPT 287T6123-1) (USED ON ITEMS 12, 12A, 17, 17A)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -818C	287T6123-5		..RETAINER-PLATE (USED ON ITEMS 12D, 12E, 17D, 17E)		2
821 821A	NAS6603-32 NAS6603-35		DELETED ..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
824	NAS42DD6-36		..SPACER- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
827A	MS21042L3		..NUT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
830	287T6111-10		..CHANNEL- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		2
833 -833A	287T6116-1 287T6116-3		DELETED DELETED		
836	287T6116-11		..BLOCK-CLAMP (USED ON ITEMS 12B, 12E, 17B, 17E)		2
-836A	287T6116-12		..BLOCK-CLAMP (USED ON ITEMS 12C, 12D, 17C, 17D)		2
838	NAS6604-9		..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		4
841	287T6111-44		..FILLER- (REPLD BY ITEM 841A) (USED ON ITEMS 12B, 12C, 17B, 17C)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -841A	287T6111-70		..FILLER- (REPLS ITEM 841) (USED ON ITEMS 12B, 12C, 17B, 17C)		1
-841B	287T6111-70		..FILLER- (USED ON ITEMS 12D, 12E, 17D, 17E)		1
844	287T6111-67		..PLATE ASSY- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		1
847	287T6125-2		...PROTECTOR		1
850	287T6111-68		...PLATE ASSY		1
853	BACR15BA3AD		....RIVET- (SIZE DETERMINE ON INST)		8
856	F177-4		....NUTPLATE- (V72962) (SPEC BACN10JA4) (OPT F2400-4 (V15653)) (OPT 43610-048 (V80539)) (OPT BRF110A4 (V52828)) (OPT BRF170A4 (V52828))		4
859	287T6111-69	PLATE		1
862	NAS6604-3		..BOLT- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-865A	AN960JD416		..WASHER- (USED ON ITEMS 12B, 12C, 12D, 12E, 17B, 17C, 17D, 17E)		3
868	287T6111-61		..BRACKET ASSY- (USED ON ITEMS 12B, 12C, 12D, 12E)	A-BR	1
-868A	287T6111-62		..BRACKET ASSY- (OPT ITEM 868B) (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
-868B	287T6111-92		..BRACKET ASSY- (OPT ITEM 868A) (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
871	287T6111-51		..BRACKET ASSY-SPRT (USED ON ITEMS 12B, 12C, 12D, 12E)	A-BR	1
-871A	287T6111-52		..BRACKET ASSY-SPRT (USED ON ITEMS 17B, 17C, 17D, 17E)	FA-HR	1
874	287T6111-66		...SLEEVE		AR
877	287T6125-1		...PROTECTOR		1
880	287T6111-53		...BRACKET ASSY	A-BR	1
-880A	287T6111-54		...BRACKET ASSY	FA-HR	1
883	272T0173-1		....BRACKET ASSY	A-BR	1
-883A	272T0173-2		....BRACKET ASSY	FA-HR	1
886	BACR15FT6AD		ATTACHING PARTSRIVET-		3
889	BACS4OR8C8F		(SIZE DETERMINE ON INST)SHIM		1
			-----*-----		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-892	BACR15FT5AD		.....RIVET- (SIZE DETERMINE ON INST)		2
895	BACR15FT6AD		.....RIVET- (SIZE DETERMINE ON INST)		2
898	272T0173-7		.....BRACKET		1
901	272T0173-5		.....BRACKET	A-BR	1
-901A	272T0173-6		.....BRACKET	FA-HR	1
904	272T0173-3		.....BRACKET	A-BR	1
-904A	272T0173-4		.....BRACKET	FA-HR	1
907	BACR15BA3AD		....RIVET- (SIZE DETERMINE ON INST)		8
910	F177-3		....NUTPLATE- (V72962) (SPEC BACN10JA3) (OPT F2400-3 (V15653)) (OPT 43610-02 (V80539)) (OPT BRF110A3 (V52828)) (OPT BRF170A3 (V52828))		1
913	F177-4		....NUTPLATE- (V72962) (SPEC BACN10JA4) (OPT F2400-4 (V15653)) (OPT 43610-048 (V80539)) (OPT BRF110A4 (V52828)) (OPT BRF170A4 (V52828))		3
916	BACR15BA5AD		....RIVET- (SIZE DETERMINE ON INST)		6
919	287T6111-58		....SPACER		2
922	287T6111-47		....BRACKET-ZEE	A-BR	1
-922A	287T6111-48		....BRACKET-ZEE	FA-HR	1
925	287T6111-55		....BRACKET-ZEE	A-BR	1
-925A	287T6111-56		....BRACKET-ZEE	FA-HR	1
928	287T6111-57	BRACKET		1
940	251T8101-1		.SWITCH ASSY- (POST SB 767-27-0144) ATTACHING PARTS	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-942	BACB30NF4-11		.BOLT- (POST SB 767-27-0144)	FA-HR	2
944	NAS1149F0463P		.WASHER- (POST SB 767-27-0144)	FA-HR	2
946	H52732-4CD		.NUT- (V15653) (SPEC BACN10YR4CD) (OPT PLH54CD (V62554)) (POST SB 767-27-0144)	FA-HR	2
948	BACR15BB6D		-----*----- ..RIVET- (SIZE DETERMINE ON INST) (POST SB 767-27-0144)	FA-HR	4
950	BACR15BB5D		..RIVET- (SIZE DETERMINE ON INST) (POST SB 767-27-0144)	FA-HR	6
952	BACR15BA6D		..RIVET- (SIZE DETERMINE ON INST) (POST SB 767-27-0144)	FA-HR	2
954	251T8103-3		..GUARD- (POST SB 767-27-0144)	FA-HR	1
956	251T8103-2		..BRACKET- (POST SB 767-27-0144)	FA-HR	1
958	BACF3H11BH020AC		..FILLER- (POST SB 767-27-0144)	FA-HR	1
960	NAS1801-04-6		..SCREW- (POST SB 767-27-0144)	FA-HR	4
962	NAS1149D		..WASHER- (POST SB 767-27-0144)	FA-HR	4
964	BRH10C04D		..NUT- (V52828) (SPEC BACN10JC04CD) (OPT H51650-04BAC (V15653)) (OPT 102LH9075-40W (V72962)) (OPT NS202486-40 (V80539)) (OPT T6C440CD (V11815)) (OPT T6C440JCD (V11815)) (POST SB 767-27-0144)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-966	G899312S		..CLAMP- (V06324) (SPEC BACC10HD12A) (OPT G8993M12S (V06324)) (OPT S2251-12-30S (V07418)) (OPT 6000-123-0112 (V14283)) (OPT 900-555F12-10 (V31461)) (POST SB 767-27-0144)	FA-HR	1
968	BACC63BV12B3PN		..CONNECTOR- (POST SB 767-27-0144)	FA-HR	1
-970	48-1825-02		..PIN- (V77820) (SPEC BACC47CN2) (OPT ZL4016-36LT (V49367)) (OPT 48-1825-02 (V02660)) (OPT 417-1616-902 (V92069)) (OPT LRM16M15F74 (V09922)) (POST SB 767-27-0144)	FA-HR	2
R 972	35EN23-4		..SWITCH- (V91929) (POST SB 767-27-0144)	FA-HR	1
974	284T0437-7		..BRACKET ASSY- (POST SB 767-27-0144)	FA-HR	1
976	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST) (POST SB 767-27-0144)	FA-HR	12
978	284T0427-2		...TARGET- (POST SB 767-27-0144)	FA-HR	2

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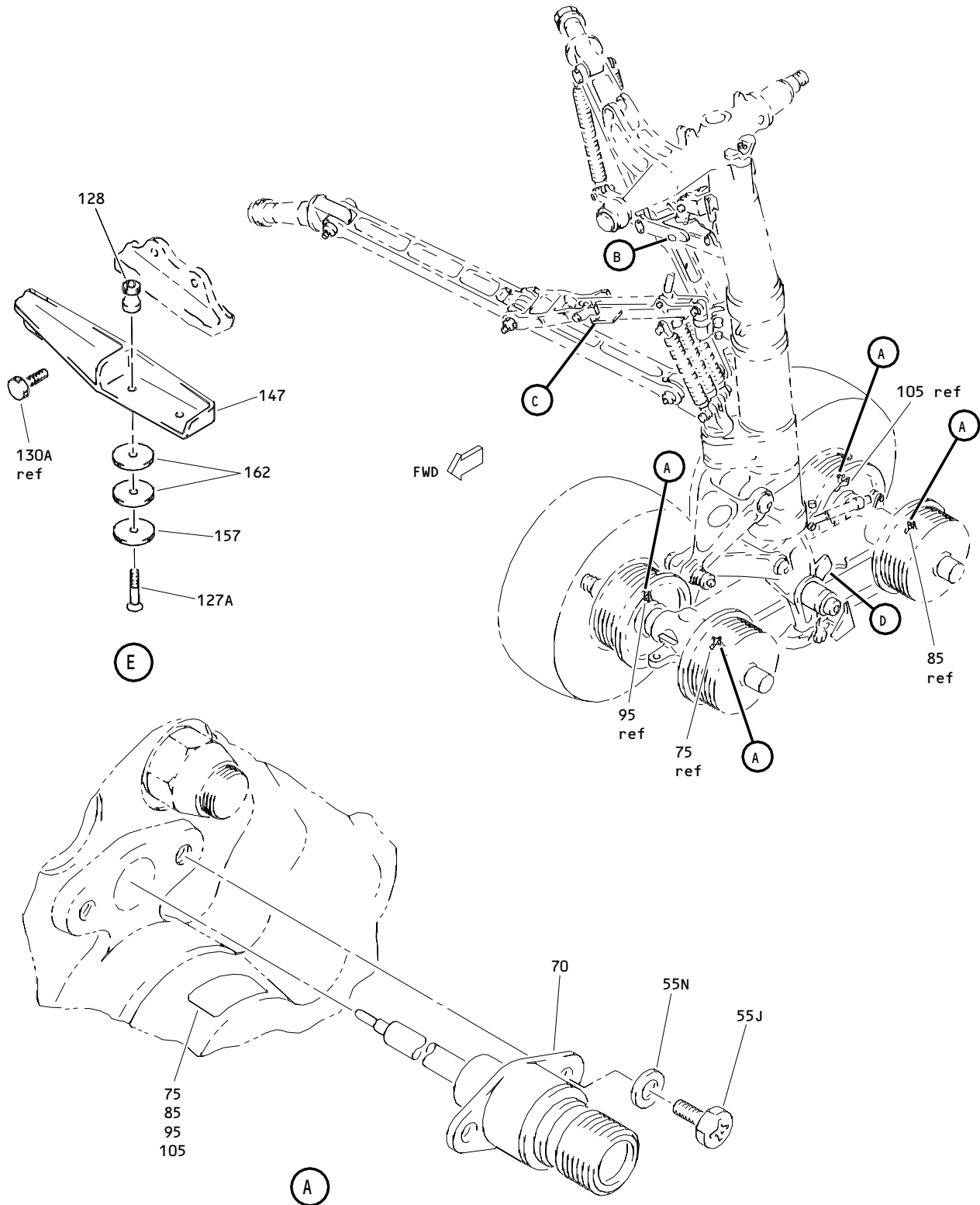
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03-980	284T0425-7		...BRACKET- (POST SB 767-27-0144)	FA-HR	1
982	BAC27TEX1191		...MARKER-ALUMIMUN FOIL (POST SB 767-27-0144)	FA-HR	1
984	BAC27TEX1190		...MARKER-ALUMINUM FOIL (POST SB 767-27-0144)	FA-HR	1
986	251T8103-1		.CAM- (POST SB 767-27-0144)	FA-HR	1

- Item Not Illustrated

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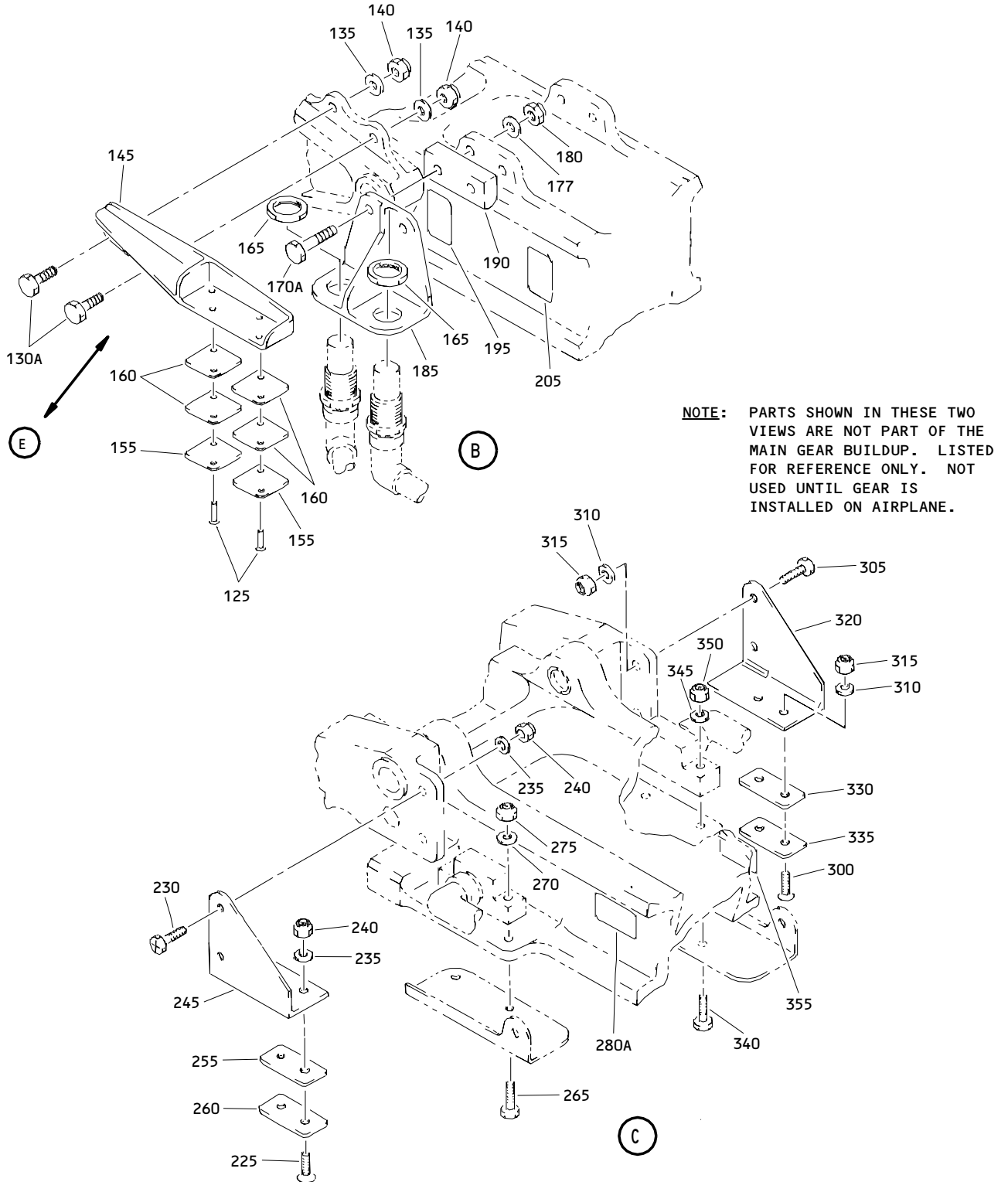
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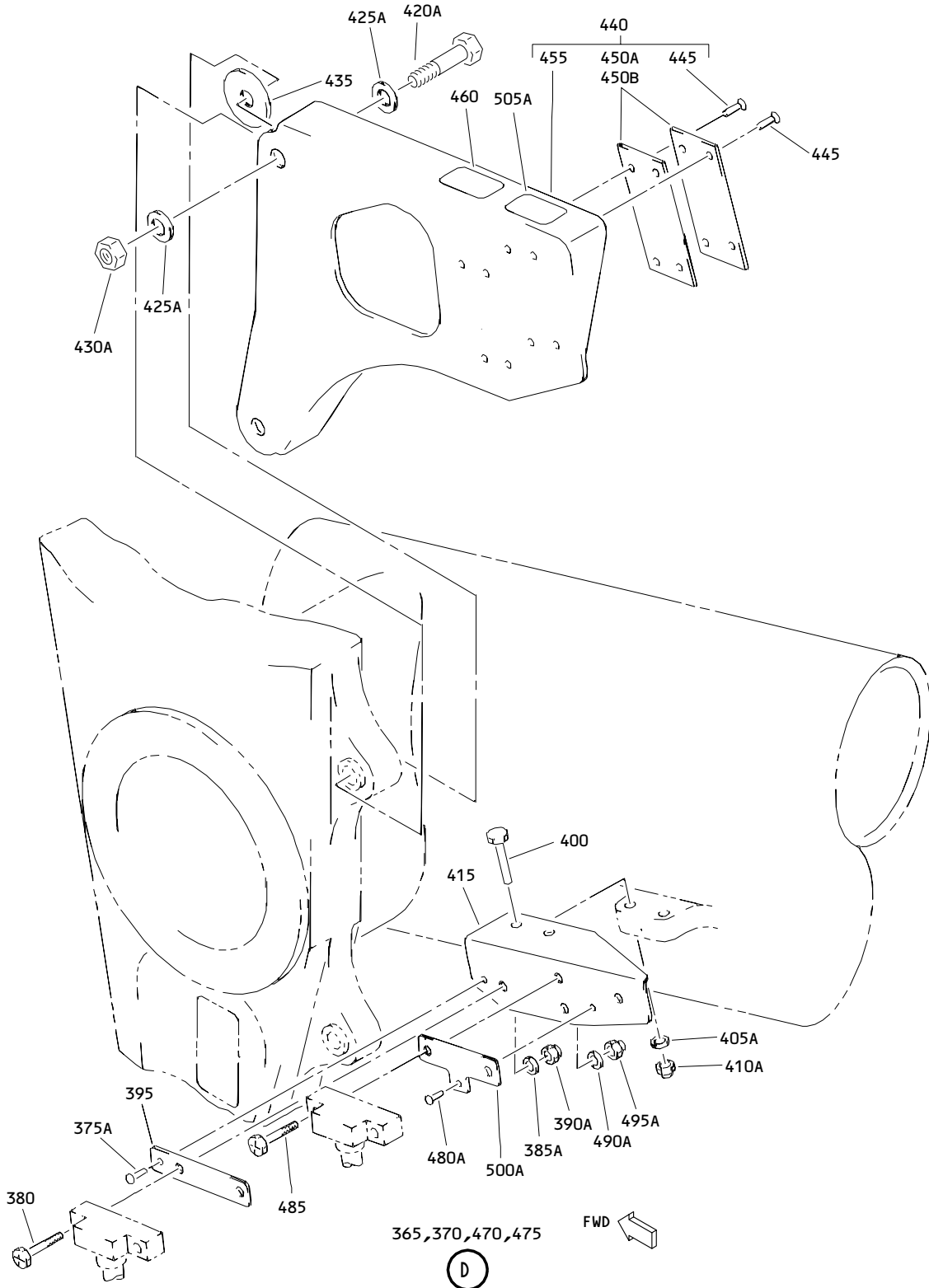
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04- -1	284T6100-3		EQUIPMENT INSTL-L MLG ASSY ELEC	A-BR	RF
-5	284T6100-4		EQUIPMENT INSTL-R MLG ASSY ELEC	FA-HR	RF
-10	284T6100-5003		.EQUIPMENT INSTL- (LIMITED)	A-BR	1
-10A	284T6100-5001		.EQUIPMENT INSTL- (LIMITED)	A-BR	1
-10B	284T6100-5005		.EQUIPMENT INSTL- (LIMITED)	A-BR	1
-10C	284T6100-5007		.EQUIPMENT INSTL- (LIMITED)	A-BR	1
-15	284T6100-5004		.EQUIPMENT INSTL- (LIMITED)	FA-HR	1
-15A	284T6100-5002		.EQUIPMENT INSTL- (LIMITED)	FA-HR	1
-15B	284T6100-5006		.EQUIPMENT INSTL- (LIMITED)	FA-HR	1
-15C	284T6100-5008		.EQUIPMENT INSTL- (LIMITED)	FA-HR	1
-20	284T0262-1		..PROBE INSTL-WHEEL NO. 1 BRAKE TEMP SENSOR (TS91) (USED ON ITEMS 10A, 10B)	A-BR	1
-25	284T0262-4		..PROBE INSTL-WHEEL NO. 4 BRAKE TEMP SENSOR (TS94) (USED ON ITEMS 15A, 15B)	FA-HR	1
-30	284T0262-5		..PROBE INSTL-WHEEL NO. 5 BRAKE TEMP SENSOR (TS95) (USED ON ITEMS 10A, 10B)	A-BR	1
-35	284T0262-8		..PROBE INSTL-WHEEL NO. 8 BRAKE TEMP SENSOR (TS98) (USED ON ITEMS 15A, 15B)	FA-HR	1
-40	284T0262-3		..PROBE INSTL-WHEEL NO. 3 BRAKE TEMP SENSOR (TS93) (USED ON ITEMS 15A, 15B)	FA-HR	1
-45	284T0262-2		..PROBE INSTL-WHEEL NO. 2 BRAKE TEMP SENSOR (TS92) (USED ON ITEMS 10A, 10B)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04- -50	284T0262-7		..PROBE INSTL-WHEEL NO. 7 BRAKE TEMP SENSOR (TS97) (USED ON ITEMS 15A, 15B)	FA-HR	1
-55	284T0262-6		..PROBE INSTL-WHEEL NO. 6 (TS96) (USED ON ITEMS 10A, 10B)	A-BR	1
55G	NAS1801-4D9		DELETED		
55H	NAS6704L9		DELETED		
55J	NAS6704P2		...BOLT		2
55M	AN960PD416L		DELETED		
55N	NAS1149D0416J		...WASHER		2
-56	284T0262-5011		...PROBE INSTL- (LIMITED) (USED ON ITEM 20)	A-BR	1
-56A	284T0262-5021		...PROBE INSTL- (LIMITED) (USED ON ITEM 20)	A-BR	1
-56F	284T0262-5001		...PROBE INSTL- (LIMITED) (USED ON ITEM 20)	A-BR	1
-56M	284T0262-5014		...PROBE INSTL- (LIMITED) (USED ON ITEM 25)	FA-HR	1
-56N	284T0262-5024		...PROBE INSTL- (LIMITED) (USED ON ITEM 25)	FA-HR	1
-56T	284T0262-5004		...PROBE INSTL- (LIMITED) (USED ON ITEM 25)	FA-HR	1
-57	284T0262-5015		...PROBE INSTL- (LIMITED) (USED ON ITEM 30)	A-BR	1
-57A	284T0262-5025		...PROBE INSTL- (LIMITED) (USED ON ITEM 30)	A-BR	1
-57F	284T0262-5005		...PROBE INSTL- (LIMITED) (USED ON ITEM 30)	A-BR	1
-57G	284T0262-5025		DELETED		
-57M	284T0262-5018		...PROBE INSTL- (LIMITED) (USED ON ITEM 35)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04- -57N	284T0262-5028		...PROBE INSTL- (LIMITED) (USED ON ITEM 35)	FA-HR	1
-57T	284T0262-5008		...PROBE INSTL- (LIMITED) (USED ON ITEM 35)	FA-HR	1
-58	284T0262-5013		...PROBE INSTL- (LIMITED) (USED ON ITEM 40)	FA-HR	1
-58A	284T0262-5023		...PROBE INSTL- (LIMITED) (USED ON ITEM 40)	FA-HR	1
-58F	284T0262-5003		...PROBE INSTL- (LIMITED) (USED ON ITEM 40)	FA-HR	1
-58M	284T0262-5012		...PROBE INSTL- (LIMITED) (USED ON ITEM 45)	A-BR	1
-58N	284T0262-5022		...PROBE INSTL- (LIMITED) (USED ON ITEM 45)	A-BR	1
-58T	284T0262-5002		...PROBE INSTL- (LIMITED) (USED ON ITEM 45)	A-BR	1
-59	284T0262-5017		...PROBE INSTL- (LIMITED) (USED ON ITEM 50)	FA-HR	1
-59A	284T0262-5027		...PROBE INSTL- (LIMITED) (USED ON ITEM 50)	FA-HR	1
-59F	284T0262-5007		...PROBE INSTL- (LIMITED) (USED ON ITEM 50)	FA-HR	1
-59M	284T0262-5016		...PROBE INSTL- (LIMITED) (USED ON ITEM 55)	A-BR	1
-59N	284T0262-5026		...PROBE INSTL- (LIMITED) (USED ON ITEM 55)	A-BR	1
-59T	284T0262-5006		...PROBE INSTL- (LIMITED) (USED ON ITEM 55)	A-BR	1
60	NAS1801-4D9		DELETED		
65	AN960PD416L		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-70	3199634		....SENSOR- (V60678) (SPEC S283T002-2) (USED ON ITEMS 56F, 56T, 57F, 57T, 58F, 58T, 59F, 59T)		1
-71	3100050		....SENSOR- (V60678) (SPEC S283T002-8) (USED ON ITEMS 56A, 56N, 57A, 57N, 58A, 58N, 59A, 59N)		1
-72	3199634A		....SENSOR- (V60678) (SPEC S283T002-5) (USED ON ITEMS 56, 56M, 57, 57M, 58, 58M, 59, 59M)		1
75	BAC27TEX1633		...MARKER-ALUMINUM FOIL- TS91 (USED ON ITEM 20)	A-BR	1
-80	BAC27TEX1636		...MARKER-ALUMINUM FOIL- TS94 (USED ON ITEM 55)	A-BR	1
85	BAC27TEX1637		...MARKER-ALUMINUM FOIL- TS95 (USED ON ITEM 40)	FA-HR	1
-90A	BAC27TEX1640		...MARKER-ALUMINUM FOIL- TS98 (USED ON ITEM 35)	FA-HR	1
95	BAC27TEX1634		...MARKER-ALUMINUM FOIL- TS92 (USED ON ITEM 45)	A-BR	1
-100	BAC27TEX1635		...MARKER-ALUMINUM FOIL- TS93 (USED ON ITEM 30)	A-BR	1
105	BAC27TEX1638		...MARKER-ALUMINUM FOIL- TS96 (USED ON ITEM 25)	FA-HR	1
-110	BAC27TEX1639		...MARKER-ALUMINUM FOIL- TS97 (USED ON ITEM 50)	FA-HR	1
-115	284T0267-13		..SENSOR INSTL-L STRUTS (USED ON ITEMS 10, 10A)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04- -115A	284T0267-15		..SENSOR INSTL-L SIDE BRACE DOWN AND LOCKED (USED ON ITEMS 10B, 10C) (FOR DETAILS SEE FIG. 11)	A-BR	1
-120	284T0267-14		..SENSOR INSTL-R STRUTS (USED ON ITEMS 15, 15A) (FOR DETAILS SEE FIG. 11)	FA-HR	1
-120A	284T0267-16		..SENSOR INSTL-R SIDE BRACE DOWN AND LOCKED (USED ON ITEMS 15B, 15C)	FA-HR	1
-122	284T0267-5001		...SENSOR INSTL- (LIMITED)	A-BR	1
-122A	284T0267-5003		...SENSOR INSTL- (LIMITED)	A-BR	1
-123	284T0267-5002		...SENSOR INSTL- (LIMITED)	FA-HR	1
-123A	284T0267-5004		...SENSOR INSTL- (LIMITED)	FA-HR	1
125	BACR15BA3AD	RIVET- (SIZE DETERMINE ON INST) (USED ON ITEMS 122, 123)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-127A	HL19PB6-5		....BOLT- (V60516) (SPEC BACB30FN6-5) (OPT HL19PB6-5 (V73197)) (OPT HL19PB6-5 (V92215)) (OPT HL19PB6-5 (V97928)) (OPT 62547-6-5 (V56878)) (OPT HL19PB6-5 (V80539)) (OPT HL19PB6-5 (V08524)) (OPT HL19-6-5 (V06725)) (OPT L839-6-5 (V06725)) (OPT HL19PB6-5 (V56878)) (USED ON ITEMS 122A, 123A)		2
128	HL79-6	COLLAR- (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878)) (USED ON ITEMS 122A, 123A)		2
130A	NAS623-3-6	SCREW		2
135	AN960PD10L	WASHER		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-140	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
145	284T0541-5		....BRACKET-TARGET (USED ON ITEM 122)	A-BR	1
147	284T0541-9		....BRACKET-TARGET (USED ON ITEM 122A)	A-BR	1
-150	284T0541-6		....BRACKET-TARGET (USED ON ITEM 123)	FA-HR	1
-152	284T0541-10		....BRACKET-TARGET (USED ON ITEM 123A)	FA-HR	1
155	284T0856-1		....TARGET- (USED ON ITEMS 122, 123)		2
157	284T0870-1		....TARGET- (USED ON ITEMS 122A, 123A)		2
160	284T0855-1		....SHIM- (USED ON ITEMS 122, 123)		4
162	69B96332-1		....SHIM- (USED ON ITEMS 122A, 123A)		AR
165	MS21340-25	NUT		2
170A	NAS6603-12	BOLT		2
175	AN960PD10L	WASHER		2
177	AN960PD10	WASHER		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-180	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
185	284T0540-3		....BRACKET-MTG		1
190	284T0857-1		....SPACER		1
195	BAC27TEX1137		....MARKER-S258	A-BR	1
-200	BAC27TEX1138		....MARKER-S262	FA-HR	1
205	BAC27TEX1139		....MARKER-S236	A-BR	1
-210A	BAC27TEX1140		....MARKER-ALUMINUM FOIL- S240	FA-HR	1
-215	284T0267-3		..SENSOR INSTL-SYS 1 L DRAG BRACE DOWN (S237)	A-BR	1
-220	284T0267-4		..SENSOR INSTL-SYS 1 R DRAG BRACE DOWN (S241)	FA-HR	1
225	NAS14P1032-9		...SCREW		2
230	NAS1801-3-10		...SCREW		2
235	AN960PD10L		...WASHER		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-240	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		4
245	284T0424-2		...BRACKET-MTG		1
-250	284T0424-1		...BRACKET-MTG	FA-HR	1
255	284T0278-3		...SHIM	FA-HR	1
260	284T0279-4		...TARGET		1
265	NAS1801-3-11		...SCREW		2
270	AN960PD10L		...WASHER		2
275	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
280A	BAC27TEX1143		...MARKER-S237	A-BR	1
-285	BAC27TEX1144		...MARKER-S241	FA-HR	1
-290	284T0267-7		..SENSOR INSTL-SYS 2 L DRAG BRACE DOWN (S259)	A-BR	1
-295	284T0267-8		..SENSOR INSTL-SYS 2 R DRAG BRACE DOWN (S263)	FA-HR	1
300	NAS514P1032-9		...SCREW		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-					
305	NAS1801-3-10		...SCREW		2
310	AN960PD10L		...WASHER		4
315	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		4
320	284T0424-1		...BRACKET-MTG	A-BR	1
-325	284T0424-2		...BRACKET-MTG		1
330	284T0278-3		...SHIM		1
335	284T0279-4		...TARGET		1
340	NAS1801-3-11		...SCREW		2
345	AN960PD10L		...WASHER		2
350	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
355	BAC27TEX1141		...MARKER-S259	A-BR	1
-360	BAC27TEX1142		...MARKER-S263	FA-HR	1
-365	284T0270-1		..SENSOR INSTL-SYS 1 L GEAR TILT (S245)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04- -370	284T0270-2		..SENSOR INSTL-SYS 1 R GEAR TILT (S246)	FA-HR	1
375 375A	BACR15BB3AD NAS1398D4A		DELETED ...RIVET- (SIZE DETERMINE ON INST)		1
-377 -377A	284T6100-7001 284T0270-7001		DELETED ...COLLECTOR-COMMON PT (USED ON ITEMS 365 AND 370)		1
380 -385	NAS1801-3-9 AN960PD10L		....SCREW....WASHER- (OPT ITEM 385A)		2 2
385A	AN960KD10L		....WASHER- (OPT ITEM 385)		2
-390	H10-3BAC		....NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828)) (OPT ITEM 390A)		2
390A	MS21042L3	NUT- (OPT ITEM 390)		2
395	284T0278-2	SHIM		1
400	NAS6604-12	BOLT		2
-405	AN960PD416L		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04- 405A 405B -410	AN960KD416L AN960JD416L BRH10A4		DELETED....WASHER....NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) (OPT ITEM 410A)		2 1
410A	MS21042L4		....NUT- (OPT ITEM 410)		2
415 -420	284T0426-1 BACB30NJ6K19		....BRACKET....BOLT- (OPT ITEM 420A) (PRE SB 767-27A0160)		1 2
420A	BACB30UU6K19		....BOLT- (OPT ITEM 420) (PRE SB 767-27A0160)		2
R -420B	BACB30UU6K19	BOLT- (POST SB 767-27A0160)		2
-425	AN960PD616L	WASHER- (OPT ITEM 425A) (PRE SB 767-27A0160)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-425A	AN960KD616L		....WASHER- (OPT ITEM 425) (PRE SB 767-27A0160)		4
R -425B	NAS1149D0416J		....WASHER- (POST SB 767-27A0160)		4
-430	BRH10A6		....NUT- (V52828) (SPEC BACN10JC6) (OPT 96-064 (V80539)) (OPT RMLH9075-6 (V72962)) (OPT H10-6BAC (V15653)) (OPT ITEM 430A) (PRE SB 767-27A0160)		2
430A	MS21042L6		....NUT- (OPT ITEM 430) (PRE SB 767-27A0160)		2
R -430B	MS21042L6		....NUT- (POST SB 767-27A0160)		2
435	284T0519-1		....SHIM- (PRE SB 767-27A0160)	A-BR	2
R -435A	284T0519-4		....SHIM- (POST SB 767-27A0160)	A-BR	2
-436	284T0270-5001		...COLLECTOR-LIMITED PT (USED ON ITEMS 365 AND 370)		1
-436A	284T0270-5002		...COLLECTOR-LIMITED PT (USED ON ITEMS 365 AND 370)		1
-436B	284T0270-5003		...COLLECTOR-LIMITED PT (USED ON ITEMS 365, 370)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-440	284T0437-2		....BRACKET ASSY- (USED ON ITEM 436)		1
-440A	284T0437-3		....BRACKET ASSY- (USED ON ITEM 436A)		1
-440B	284T0437-4		....BRACKET ASSY- (OPT ITEM 440C) (USED ON ITEM 436B)		1
-440C	284T0437-5		....BRACKET ASSY-(REWORK) (OPT ITEM 440B) (USED ON ITEM 436B) (PRE SB 767-27A0160)		1
R -440D	284T0437-9		....BRACKET ASSY- (USED ON ITEM 436B) (POST SB 767-27A0160) (FOR DETAILS SEE FIG. 17)		1
445	BACR15BA3AD		.....RIVET- (SIZE DETERMINE ON INST)		8
450	284T0427-1		.....TARGET- (USED ON ITEMS 440, 440A)		2
450A	284T0427-2		.....TARGET- (USED ON ITEM 440B)		2
450B	284T0427-3		.....TARGET-(REWORK) (USED ON ITEM 440C)		2
455	284T0425-5		.....BRACKET- (OPT ITEM 455A) (USED ON ITEM 440)		1
-455A	284T0425-3		.....BRACKET- (OPT ITEM 455) (USED ON ITEM 440)		1
-455B	284T0425-7		.....BRACKET- (USED ON ITEMS 440A, 440B, 440C)		1
460	BAC27TEX1190		...MARKER-S245	A-BR	1
-465A	BAC27TEX1188		...MARKER-S246	FA-HR	1
-470	284T0270-3		..SENSOR INSTL-SYS 2 L GEAR TILT (S267)	A-BR	1
-475	284T0270-4		..SENSOR INSTL-SYS 2 R GEAR TILT (S268)	FA-HR	1
480	BACR15BB3AD		DELETED		
480A	NAS1398D4A		...RIVET- (SIZE DETERMINE ON INST)		2

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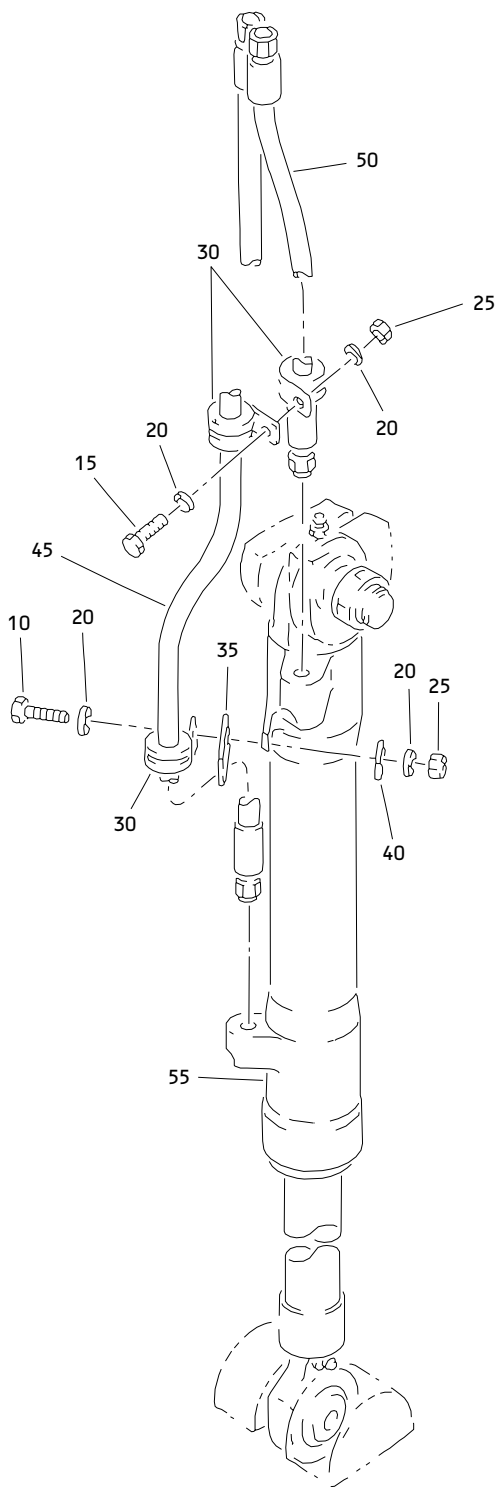
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
04-					
485	NAS1801-3-9		...SCREW		2
490	AN960PD10L		DELETED		
490A	AN960KD10L		...WASHER		2
495	H10-3BAC		DELETED		
495A	MS21042L3		...NUT		2
500	284T0278-5		DELETED		
500A	284T0278-2		...SHIM		1
505A	BAC27TEX1191		...MARKER-S267	A-BR	1
-510A	BAC27TEX1189		...MARKER-S268	FA-HR	1

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Actuator Installation - MLG Drag Brace Lockout
Figure 5

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
05- -1	273T6300-1		ACTUATOR INSTL-MLG DRAG BRACE LOCK		RF
-5	273T6300-5001		.ACTUATOR INSTL- (REPLD BY ITEMS 5A, 5B)		1
-5A	273T6300-5002		.ACTUATOR INSTL- (REPLS ITEM 5) (REPLD BY ITEM 5B)		1
-5B	273T6300-5003		.ACTUATOR INSTL- (REPLS ITEMS 5, 5A)		1
10	NAS1801-3-14		..SCREW		1
15	NAS1801-3-8		..SCREW		1
20	AN960PD10L		..WASHER		4
25	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
30	M85052-2-8		..CLAMP		3
35	50-3361-8201		..FILLER-RADIUS		1
40	273T6211-1		..FILLER		1
45	AS115-04K0236		..HOSE- (OPT ITEM 45A)		1

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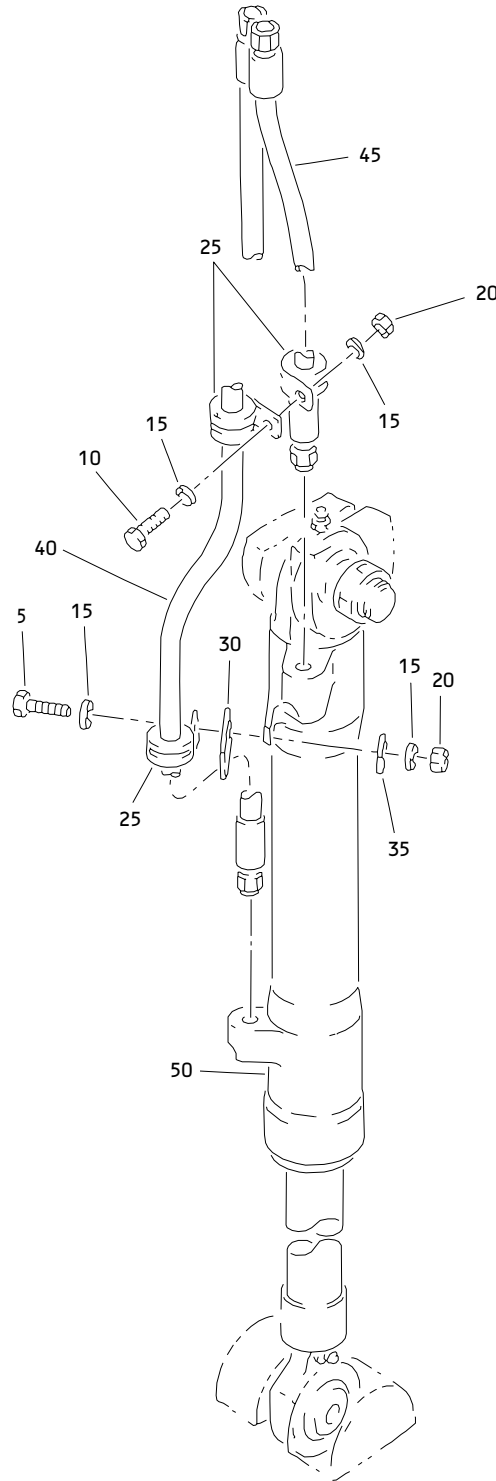
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
05- -45A	AS115-04D0236		..HOSE- (OPT ITEM 45)		1
50	AS154A04EE0130B		..HOSE- (V00624) (SPEC BACH8A04EE0130B) (OPT B472-4EE0130B (V03925)) (OPT R29120EE4B0130 (V06851)) (OPT 97934A04EE0130B (V78570)) (OPT ITEM 50A)		1
-50A	AS152A04EE0130D		..HOSE- (V00624) (SPEC BACH8A04EE0130D) (OPT B472-4EE0130D (V03925)) (OPT R29120EE4D0130 (V06851)) (OPT 97934A04EE0130D (V78570)) (OPT ITEM 50)		1
55	273T6300-3		..ACTUATOR ASSY- (USED ON ITEM 5) (REF CMM 32-32-21)		1
-55A	273T6300-2		..ACTUATOR ASSY- (USED ON ITEM 5A) (REF CMM 32-32-21)		1
-55B	273T6300-4		..ACTUATOR ASSY- (USED ON ITEM 5B) (REF CMM 32-32-21)		1

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Actuator Installation - MLG Drag Brace Lockout
Figure 6

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
06- -1	273T6300-5		ACTUATOR INSTL-MLG DRAG BRACE LOCKOUT		RF
-1A	273T6300-7		ACTUATOR INSTL-MLG DRAG BRACE LOCKOUT		RF
5	NAS1801-3-14		.SCREW		1
10	NAS1801-3-8		.SCREW		1
15	AN960PD10L		.WASHER		4
20	H10-3BAC		.NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		2
25	M85052-2-8		.CLAMP		3
30	50-3361-8201		.FILLER-RADIUS		1
35	273T6211-1		.FILLER		1
40	AS115-04K0236		.HOSE- (OPT ITEM 40A)		1
-40A	AS115-04D0236		.HOSE- (OPT ITEM 40)		1
45	AS154A04EE0130B		.HOSE- (V00624) (SPEC BACH8A04EE0130B) (OPT B472-4EE0130B (V03925)) (OPT R29120EE4B0130 (V06851)) (OPT 97934A04EE0130B (V78570)) (OPT ITEM 45A)		1

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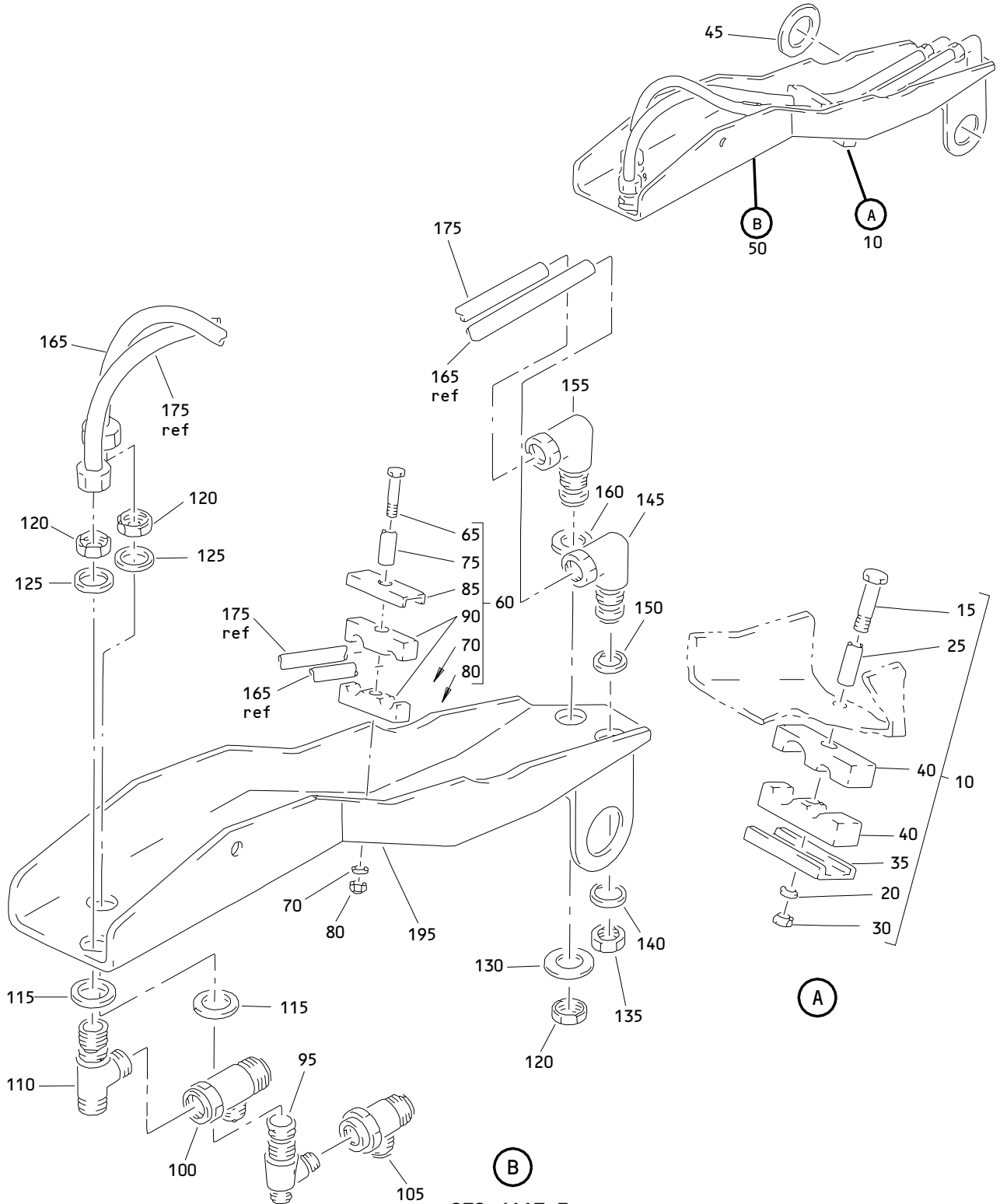
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
06- -45A	AS152A04EE0130D		.HOSE- (V00624) (SPEC BACH8A04EE0130D) (OPT B472-4EE0130D (V03925)) (OPT R29120EE4D0130 (V06851)) (OPT 97934A04EE0130D (V78570)) (OPT ITEM 45)		1
50	273T6300-6		.ACTUATOR ASSY- (USED ON ITEM 1) (REF CMM 32-32-21)		1
-50A	273T6300-8		.ACTUATOR ASSY- (USED ON ITEM 1A) (REF CMM 32-32-21)		1

- Item Not Illustrated

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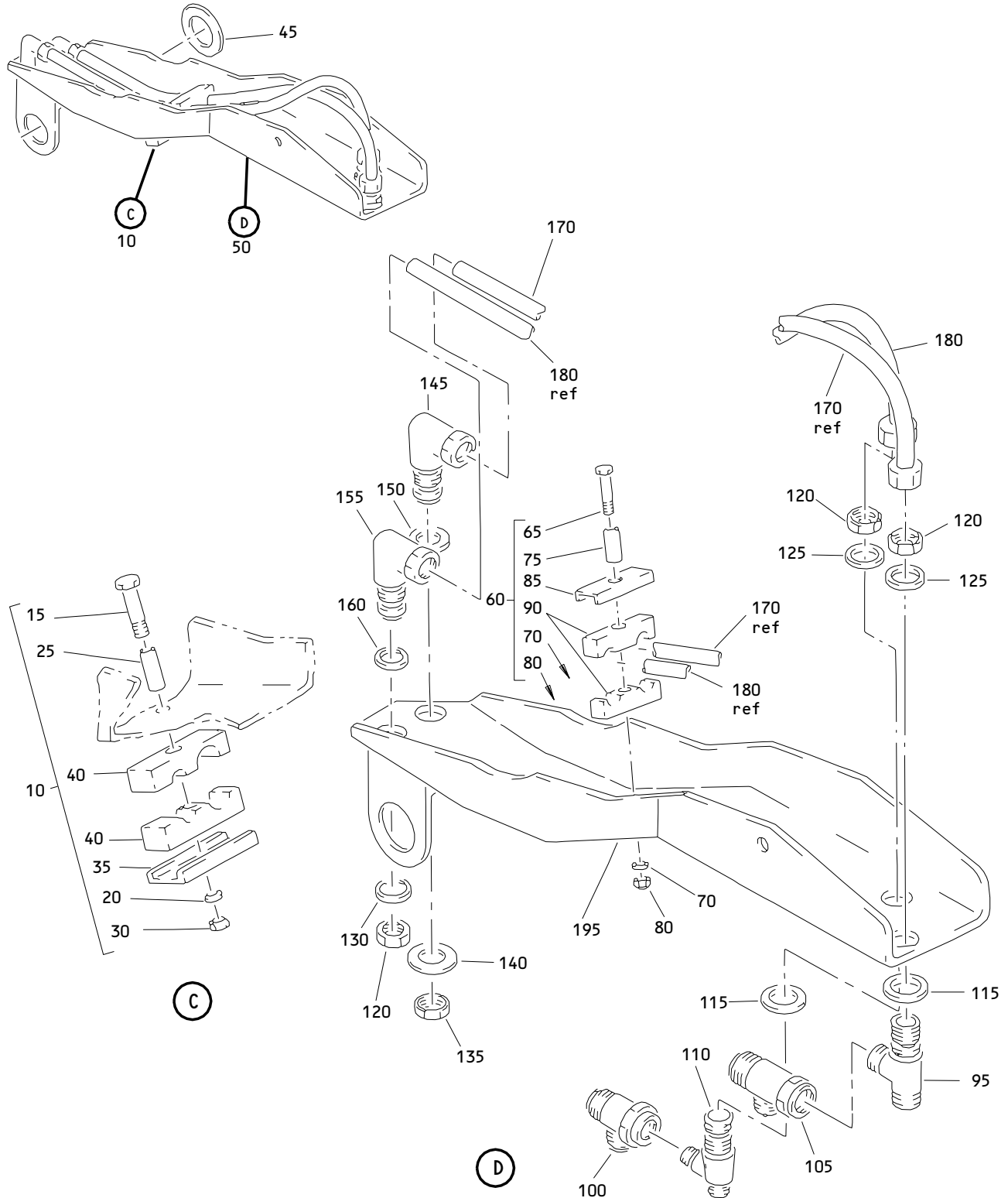


272T6117-3

Bracket Installation
Figure 7 (Sheet 1)

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272T6117-4

Bracket Installation
 Figure 7 (Sheet 2)

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
07-					
-1	272T6117-3		BRACKET INSTL-MLG (LH)	A-BR	RF
-5	272T6117-4		BRACKET INSTL-MLG (RH)	FA-HR	RF
10	270T0005-230		.BLOCK ASSY-SPRT		1
15	NAS1801-3-29		..SCREW		1
20	AN960PD10L		..WASHER		1
25	NAS43DD3-80		..SPACER		1
30	H10-3BAC		..NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		1
35	270T0004-96		..CHANNEL		1
40	270T0004-265		..BLOCK-CLAMP		2
45	BACW10BP24P		.WASHER		1
50	272T6117-7		.BRACKET ASSY	A-BR	1
-55	272T6117-8		.BRACKET ASSY	FA-HR	1
60	270T0005-231		..BLOCK ASSY-SPRT		1
65	NAS1801-3-22		...SCREW		1
70	AN960PD10L		...WASHER		1
75	NAS43DD3-60		...SPACER		1
80	H10-3BAC		...NUT- (V15653) (SPEC BACN10JC3) (OPT NS202101-02 (V80539)) (OPT RMLH9075-3W (V72962)) (OPT T6S1032J (V71087)) (OPT VN303A02 (V92215)) (OPT 96-02 (V80539)) (OPT BRH10A3 (V52828))		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
07- 85 90 95	65B80254-180 65B80254-122 AFP329-060406		...CHANNEL ...BLOCK-CLAMP ..TEE- (V30974) (SPEC BACT16AX060406) (OPT APX804-060406 (V01673)) (OPT DBOT16AX060406 (V14798)) (OPT ER804-060406 (V50948)) (OPT FER1551-060406 (V14397)) (OPT ER804-060406 (V88334)) (OPT LER804A060406 (V11328)) (OPT NAF1844-060406 (V52930)) (OPT US1929-060406 (V50808))		1 2 1
100	DBOT16AY060606		..TEE- (V14798) (SPEC BACT16AY060606) (OPT ER10604-060606 (V88334)) (OPT W30804-060606 (V11328)) (OPT 4671113-060606 (V30780)) (OPT ITEM 100A)		1
-100A	BACT16BR060606P		..TEE- (OPT ITEM 100)		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
07-105	DBOT16AY061010		..TEE- (V14798) (SPEC BACT16AY061010) (OPT ER10604-061010 (V88334)) (OPT W30804-061010 (V11328)) (OPT 4671113-061010 (V30780))		1
110	MS21912-6		..TEE		1
115	AN960PD916		..WASHER		2
120	AN924-6D		..NUT		3
125	AN960PD916L		..WASHER		2
130	AN960PD916		..WASHER		1
135	AN924-4D		..NUT		1
140	AN960PD716		..WASHER		1
145	AFP3160406		..ELBOW- (V30974) (SPEC BACE21AS0406) (OPT DBOE21AS0406 (V14798)) (OPT ER833-0406 (V50948)) (OPT ER833-0406 (V88334)) (OPT FER15800406 (V14397)) (OPT LER833-0406 (V11328)) (OPT APX8330406 (V01673)) (OPT NAF1833-0406 (V52930)) (OPT US1924-0406 (V50808))		1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
07-					
150	AN96OPD716L		..WASHER		1
155	MS21908-6		..ELBOW- (OPT ITEM 155A)		1
-155A	BACE21BN0606J		..ELBOW- (OPT ITEM 155)		1
160	AN96OPD916L		..WASHER		1
165	272T6100-105		..TUBE ASSY	A-BR	1
-170	272T6100-106		..TUBE ASSY	FA-HR	1
175	272T6100-111		..TUBE ASSY	A-BR	1
-180	272T6100-112		..TUBE ASSY	FA-HR	1
-185	AS1581T06		...SLEEVE		2
-190	AFP107-6		...NUT- (V30974) (SPEC BACN10NR6) (OPT AP1028T6 (V01673)) (OPT BC921T6 (V50948)) (OPT DBON10NR6 (V14798)) (OPT ER01921-6T (V88334)) (OPT FER8928-6 (V14397)) (OPT F11-6 (V73197)) (OPT 2-03005T6 (V11328)) (OPT 31783-6 (V14397)) (OPT ITEMS 190A, 190B)		2
-190A	BACN10YA6		...NUT- (OPT ITEM 190)		2
-190B	BACN10YA6L		...NUT- (OPT ITEM 190)		2

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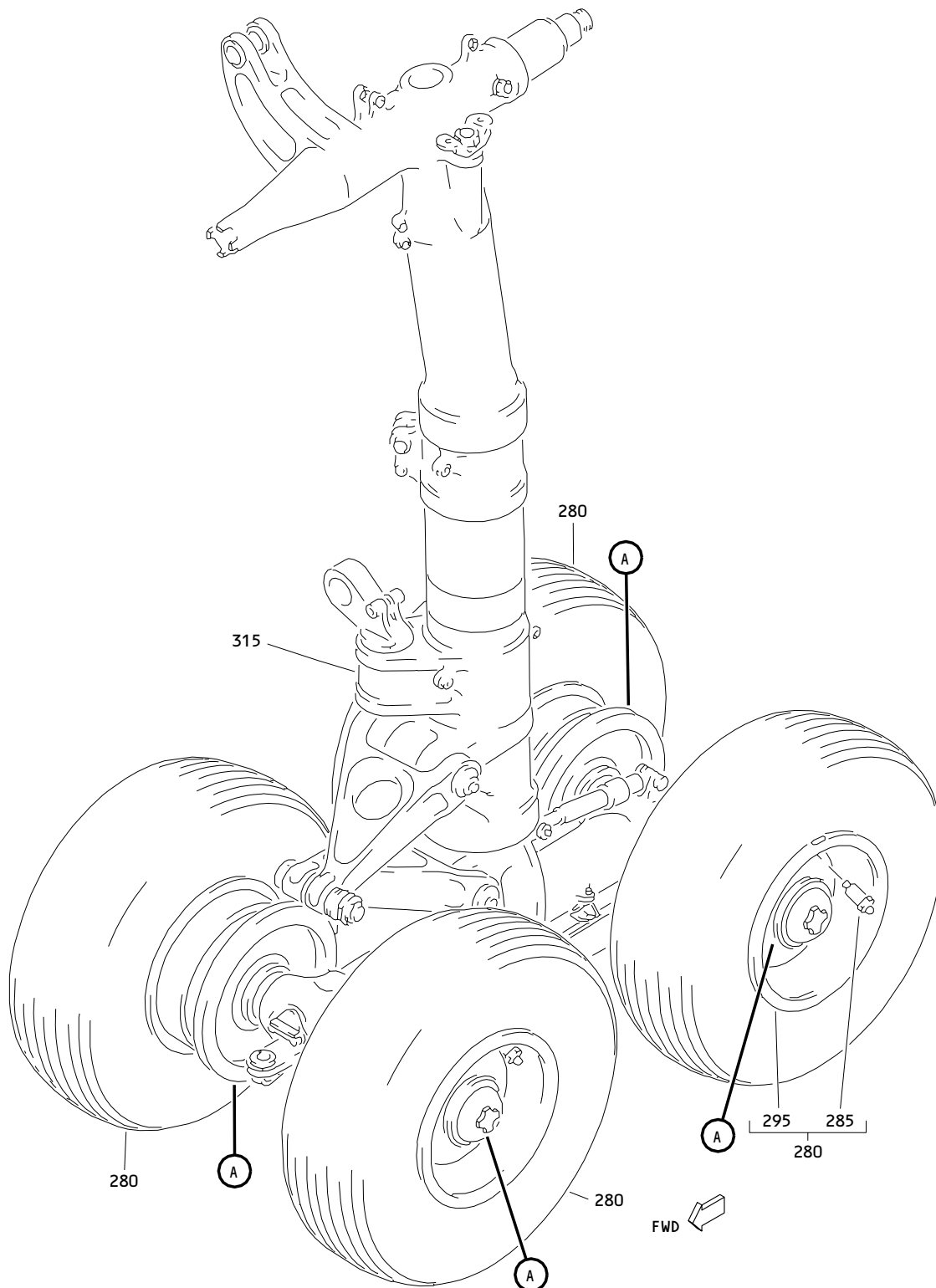
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
07- 195	272T6131-3		..SUPPORT ASSY-HOSE	A-BR	1
-200	272T6131-4		..SUPPORT ASSY-HOSE	FA-HR	1
-205	7355		DELETED		
-205A	8412		.TAPE-3M (REPLS ITEM 205) (V26066)		AR

- Item Not Illustrated

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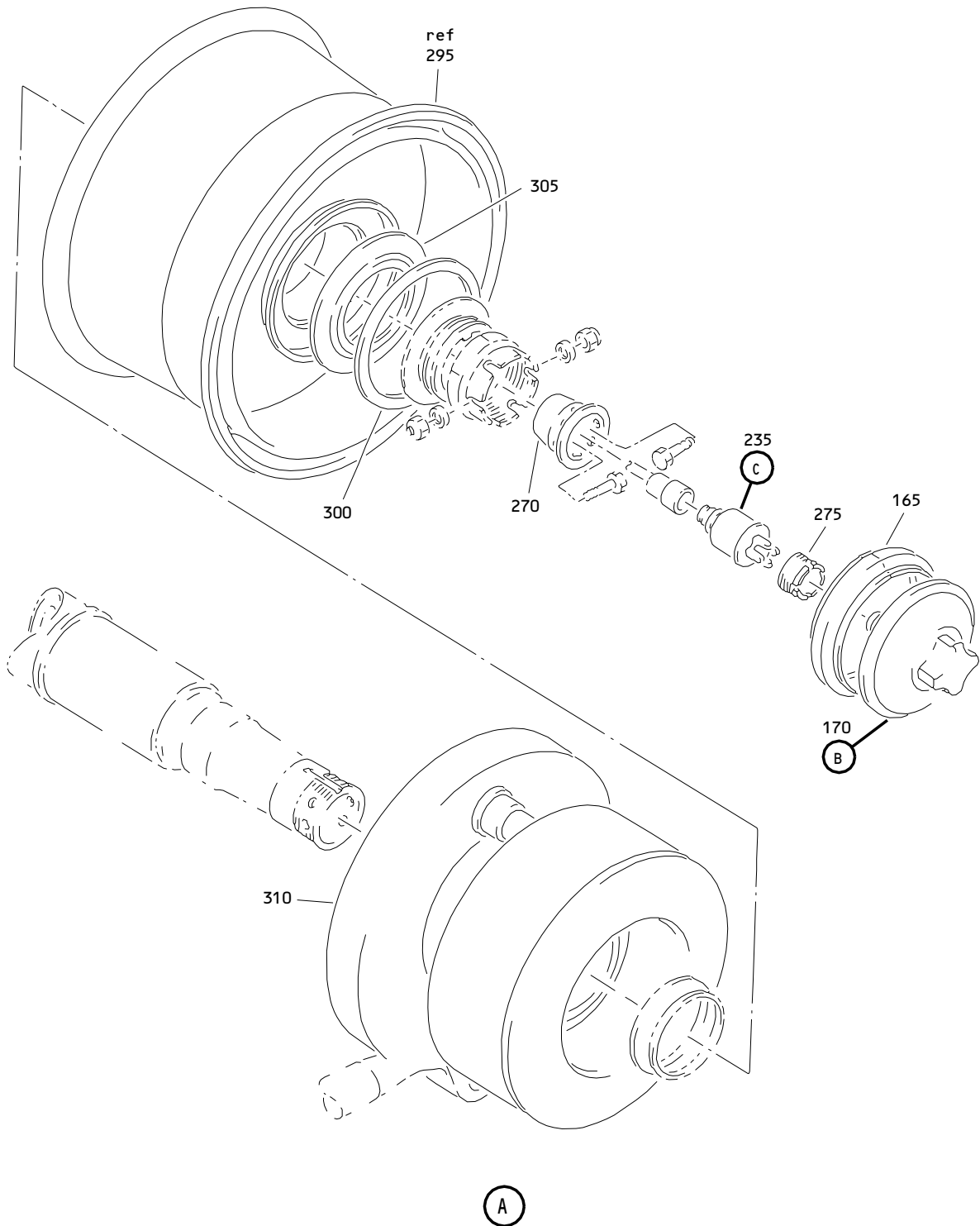
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Wheel, Tire and Brake Collector
Figure 8 (Sheet 1)

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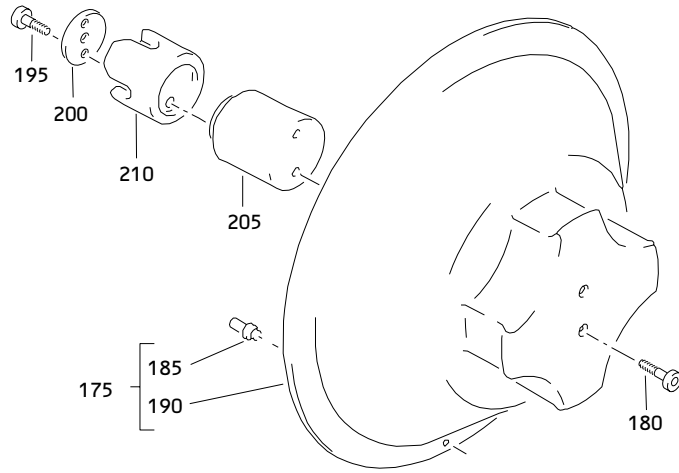
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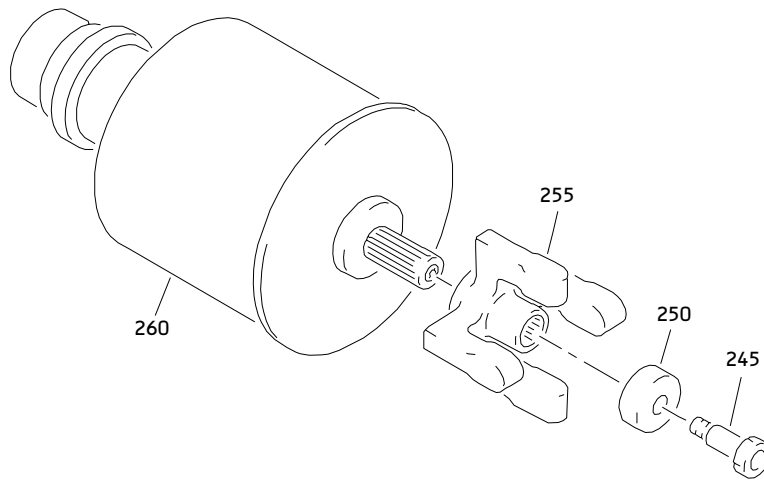
Wheel, Tire and Brake Collector
Figure 8 (Sheet 2)

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(B)



(C)

Wheel, Tire and Brake Collector
Figure 8 (Sheet 3)

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
08- -1	161T1000-5004		COLLECTOR-WHEEL, TIRE AND BRAKE LIMITED PART	GH	RF
-1A	161T1000-5012		COLLECTOR-WHEEL, TIRE, BRAKE AND COMPONENT ASSY LIMITED PART	GB	RF
-1B	161T1000-5014		DELETED		
-1C	161T1000-5016		COLLECTOR-WHEEL, TIRE AND BRAKE LIMITED PART	AX	RF
5	NAS6604H4		DELETED		
10	AN960PD416		DELETED		
15	161T1240-3		DELETED		
20	NAS623-3-1		DELETED		
25	AN960PD10L		DELETED		
30	69B83395-1		DELETED		
35	NAS6603H25		DELETED		
40	AN960PD10L		DELETED		
45	161T1240-4		DELETED		
50	HL10VAZ6K3		DELETED		
55	HL79-6		DELETED		
60	161T1244-2		DELETED		
65	BACR15BB5AD		DELETED		
70	161T1243-1		DELETED		
75	161T1241-1		DELETED		
80	MS20219F1-15		DELETED		
85	161T1241-2		DELETED		
90	161T1248-1		DELETED		
95	161T1248-2		DELETED		
100	LL106KS		DELETED		
-100A	SK0771-1		DELETED		
105	69B83394-2		DELETED		
110	69B83396-2		DELETED		
115	NAS6603H2		DELETED		
120	65B84414-4		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
08-					
125	MS21209F1-15		DELETED		
130	65B84414-5		DELETED		
135	161T1245-1		DELETED		
140	75984		DELETED		
145	NAS1352C08H10		DELETED		
150	161T1223-1		DELETED		
155	161T1220-1		DELETED		
160	78529		DELETED		
165	VC1297		.CLAMP- (V14242) (OPT ITEM 165B)	AX,GB ,GH	4
-165A	VC1296-875		DELETED		
-165B	NH1005202-10		.CLAMP- (V00624) (OPT ITEM 165)	AX,GB ,GH	4
-165C	NH1005380-10		DELETED		
170	161T1000-84		.CAP ASSY-HUB	AX,GB ,GH	4
175	161T1211-10		..CAP ASSY- (OPT ITEM 175A)	AX,GB ,GH	1
-175A	161T1211-13		..CAP ASSY- (OPT ITEM 175) ATTACHING PARTS	AX,GB ,GH	1
180	NAS6603H2		..BOLT -----*	AX,GB ,GH	2
185	161T1207-1		...PIN-LOCATOR	AX,GB ,GH	1
190	161T1211-12		...CAP- (OPT ITEM 190A)	AX,GB ,GH	1
-190A	161T1211-11		...CAP- (OPT ITEM 190)	AX,GB ,GH	1
-190B	161T1211-14		...CAP- (OPT ITEM 190C)	AX,GB ,GH	1
-190C	161T1211-15		...CAP- (OPT ITEM 190B)	AX,GB ,GH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
08-195	NAS1352C08H10		..SCREW	AX,GB ,GH	2
200	161T1223-1		..WASHER	AX,GB ,GH	1
205	78529		..COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 205A)	AX,GB ,GH	1
-205A	84490-1		..COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT ITEM 205)	AX,GB ,GH	1
210	161T1220-1		..CUP- (OPT ITEM 210A)	AX,GB ,GH	1
-210A	161T1220-2		..CUP- (OPT ITEM 210)	AX,GB ,GH	1
215	161T1246-1		DELETED		
-215A	161T1246-3		DELETED		
220	161T1207-1		DELETED		
225	MS21209F4-15		DELETED		
230	161T1246-2		DELETED		
-230A	161T1246-4		DELETED		
235	161T1000-83		.TRANSDUCER ASSY	AX,GB ,GH	4
240	161T1000-82		DELETED		
245	NAS6603H2		..BOLT	AX,GB ,GH	1
250	161T1222-1		..WASHER	AX,GB ,GH	1
255	161T1221-1		..DOG- (OPT ITEM 255A)	AX,GB ,GH	1
-255A	161T1221-3		..DOG- (OPT ITEM 255)	AX,GB ,GH	1
-255B	161T1221-3		DELETED		
260	140-025-1		..TRANSDUCER- (V81982) (SPEC S283T001-10) (OPT ITEM 260A)	AX,GB ,GH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
08- -260A	140-025-2		..TRANSDUCER- (V81982) (SPEC S283T001-15) (OPT ITEM 260)	AX,GB ,GH	1
265	77-395		DELETED		
270	161T1206-9		.SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 270A)	AX,GB ,GH	4
-270A	161T1206-7		.SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 270)	AX,GB ,GH	4
275	161T1209-1		.NUT-RTNR	AX,GB ,GH	4
280	161T1000-63		.WHEEL AND TIRE ASSY	AX,GB ,GH	4
-280A	161T1000-61		DELETED		
285	10-44		..VALVE ASSY-FILL (V91816) (SPEC 60B10055-4) (FOR DETAILS SEE FIG.80)	AX,GB ,GH	1
290	032-862-2		DELETED		
-290A	039-859		DELETED		
290B	APS01405A		DELETED		
-290C	APS01412A		DELETED		
-290D	S0138		DELETED		
-290E	468K82T1		..TIRE-H46X18-20 (V73842) (SPEC S160T201-3421) (OPT 468K821 (V73842)) (OPT APS01412 (VS4233)) (OPT SR23522T (V0940B)) (OPT 039-859 (V03481)) (OPT DR2560T (VK1037)) (OPT APS01412A (VS4233)) (OPT S0138 (V0587B)) (OPT APS06006 (VS4233))	AX,GB ,GH	1

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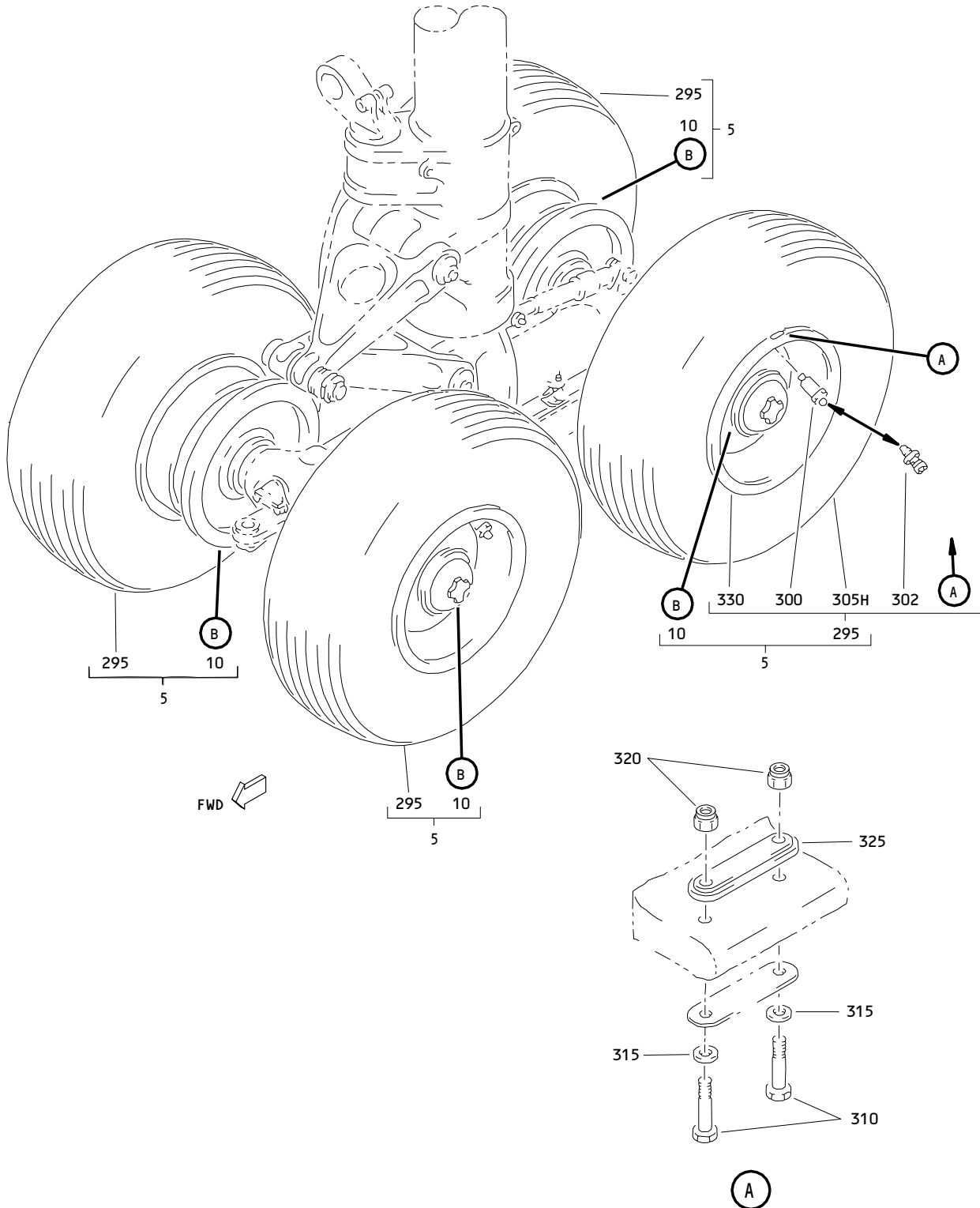
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COMPONENT
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
08-295	2606741-1		.WHEEL ASSY- (V55284) (SPEC S160T200-21)	AX,GB ,GH	1
300	2606169-14		.RETAINER-SEAL (V55284)	AX,GB ,GH	4
305	2606950		.SEAL- (V55284) (OPT ITEM 305A)	AX,GB ,GH	4
-305A	2608765		.SEAL- (V55284) (OPT ITEM 305)	AX,GB ,GH	4
310	2607092-1		.BRAKE ASSY- (V55284) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1) (SPEC S160T200-12) (PRE SB 32-0060)	GB,GH	4
-310A	2607092-3		.BRAKE ASSY- (V55284) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1) (SPEC S160T200-14)	AX	4
-310B	2607092-4		DELETED		
-310C	2607092-3		.BRAKE ASSY- (V55284) (POST SB 32-0060)	GB,GH	4
315	161T1100-66		.COMPONENT ASSY- (REF CMM 32-11-30)	GB	1

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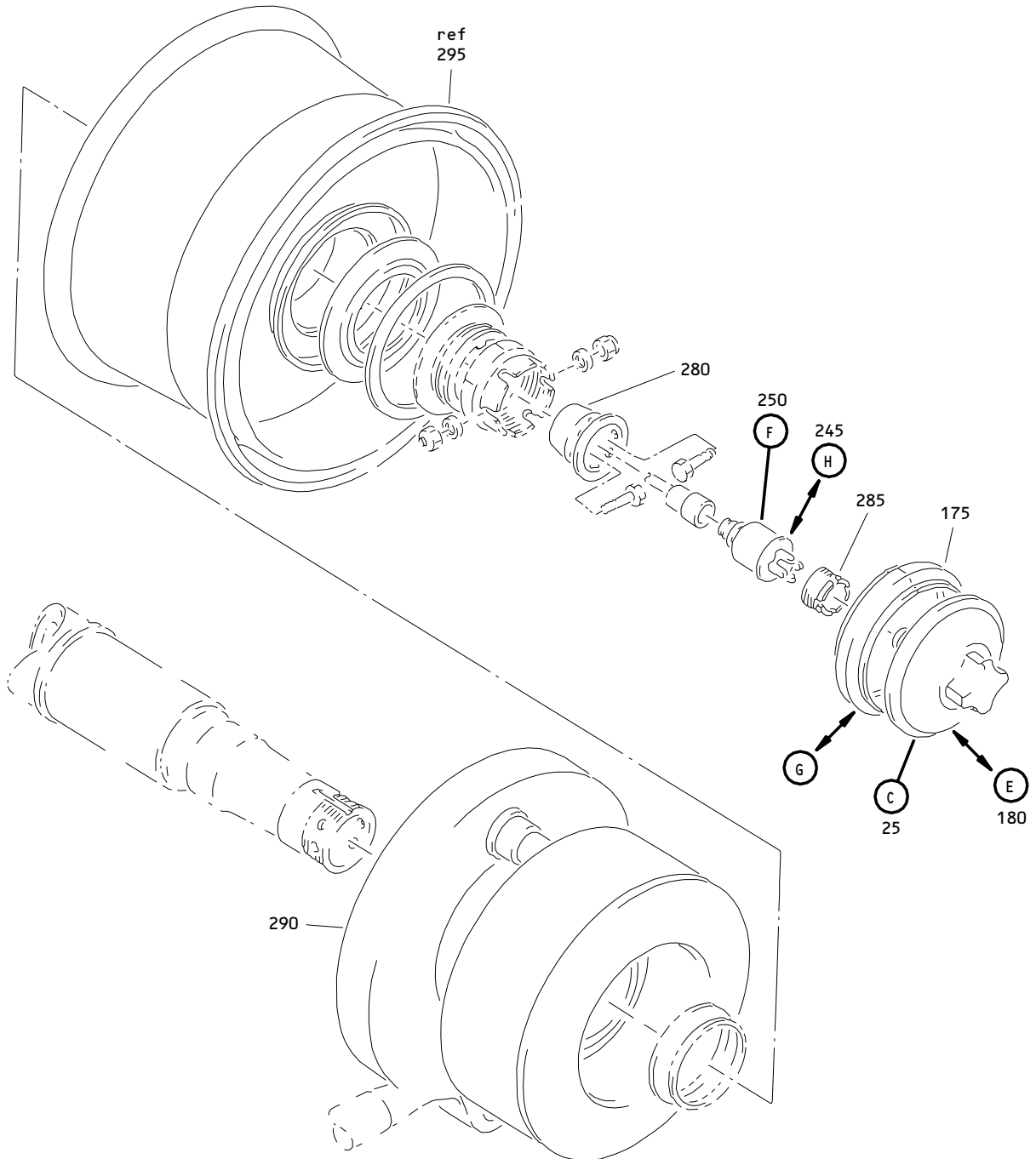
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**Main Landing Gear Buildup Assembly
 Figure 9 (Sheet 1)**

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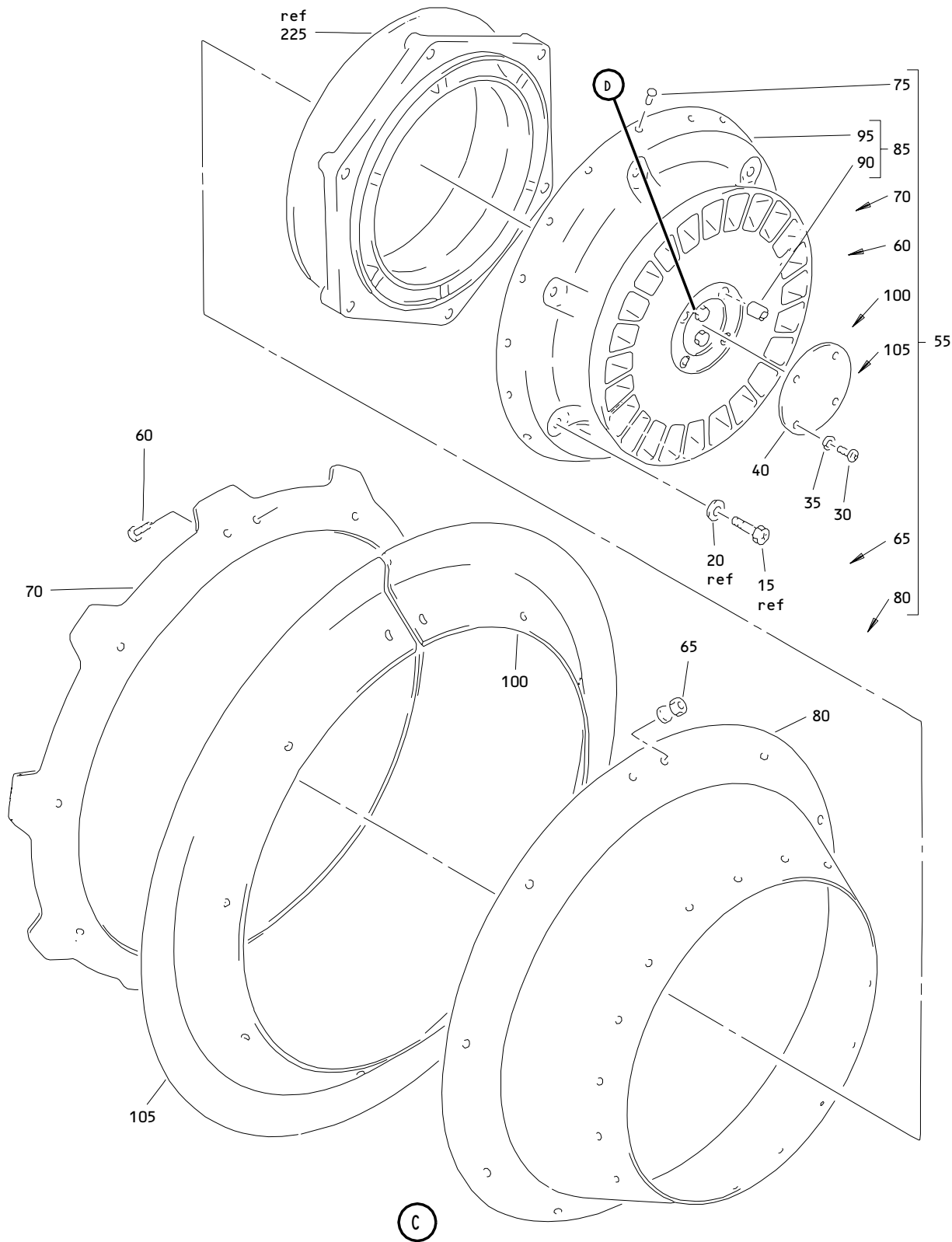


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Main Landing Gear Buildup Assembly
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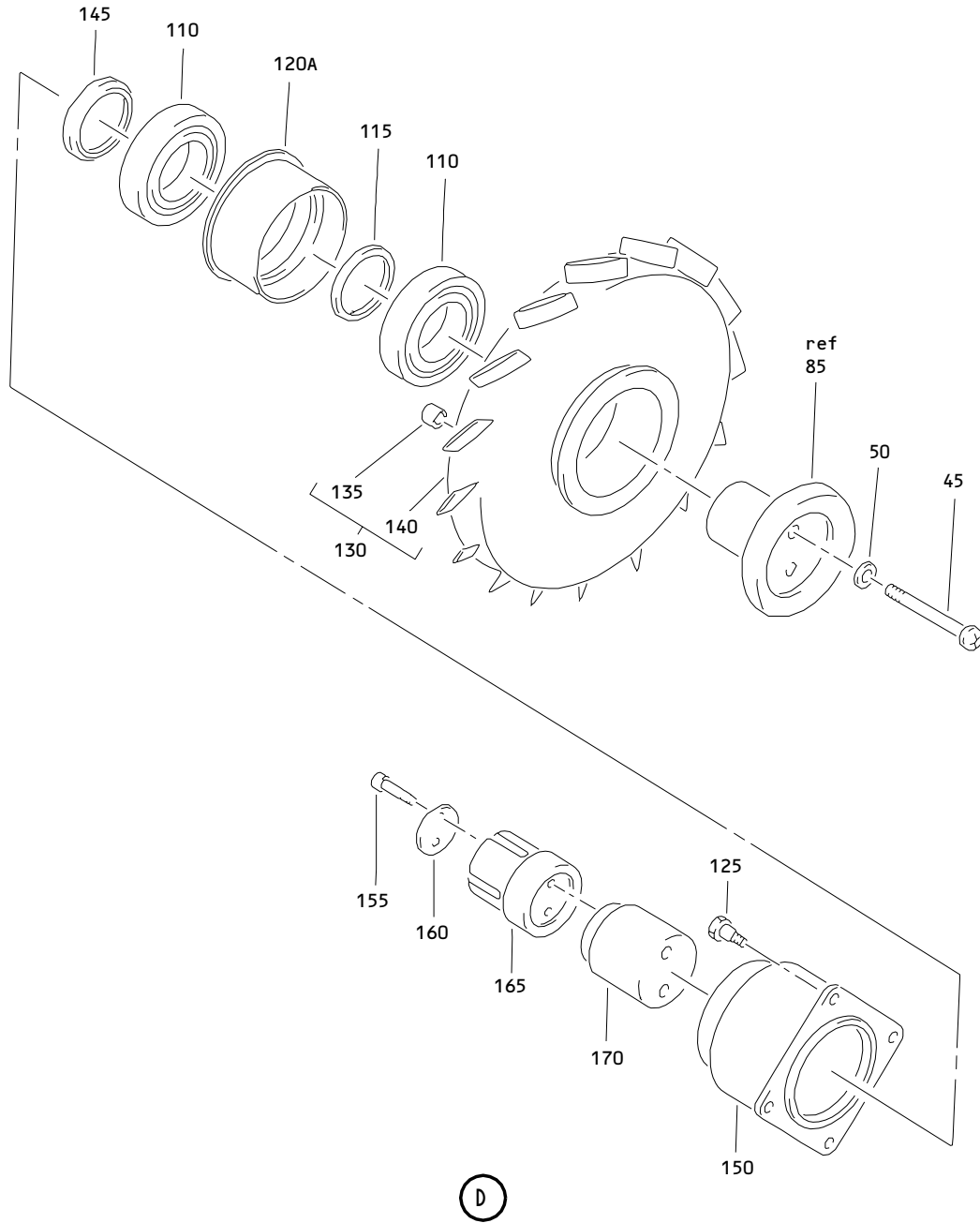
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Main Landing Gear Buildup Assembly
Figure 9 (Sheet 3)

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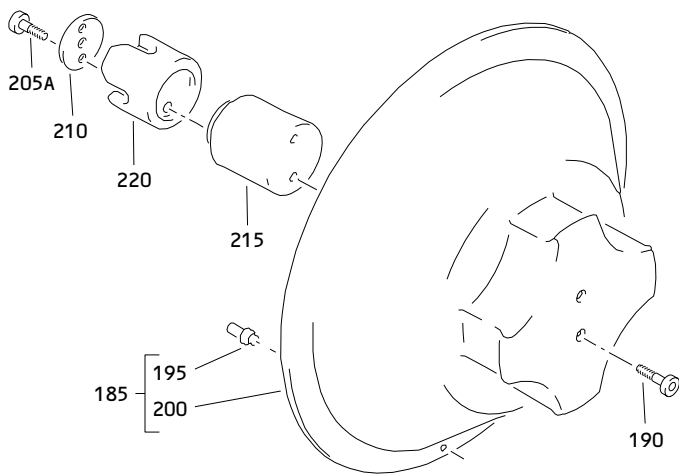
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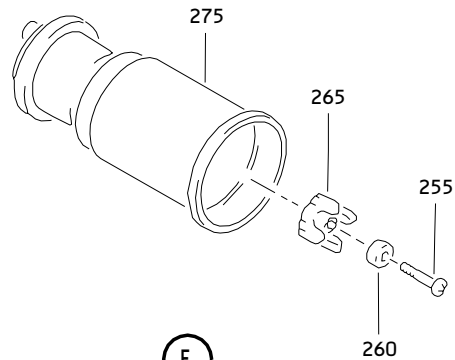
Main Landing Gear Buildup Assembly
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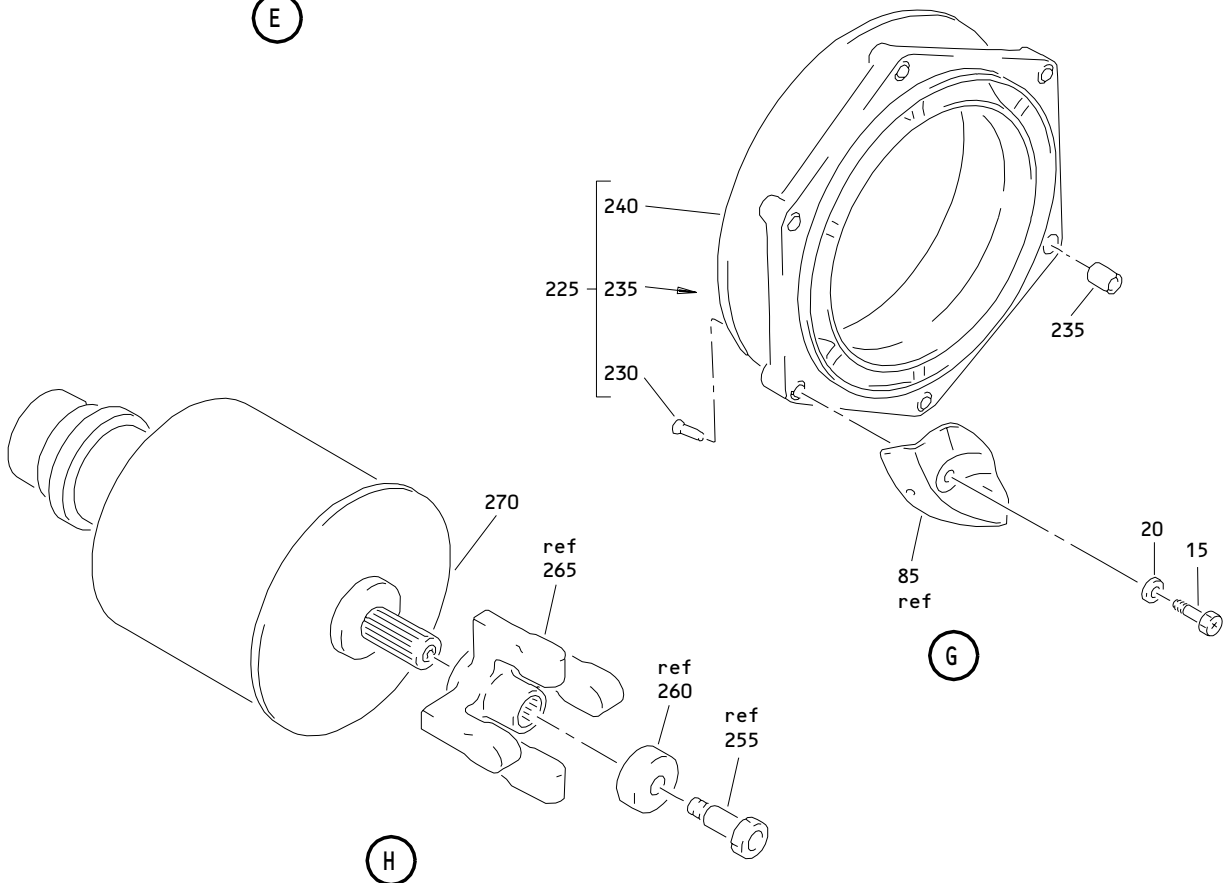
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(E)



(F)



(G)

(H)

Main Landing Gear Buildup Assembly
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -1	165T0000-1		TIRE AND BRAKE INSTL- MLG	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	RF
5	165T0000-5001		.BUILD UP ASSY--(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5A	165T0000-5002		.BUILD UP ASSY--(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5B	165T0000-5003		.BUILD UP ASSY--(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -5C	165T0000-5004		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5D	165T0000-5005		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5E	165T0000-5006		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5F	165T0000-5009		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -5G	165T0000-5011		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5H	165T0000-5012		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5J	165T0000-5013		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5K	165T0000-5014		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-				H,G T-HR	
-5L	165T0000-5018		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5M	165T0000-5023		.BUILD UP ASSY-(LIMITED) (FOR DETAILS SEE FIG. 10)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5N	165T0000-5029		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5P	165T0000-5095		.BUILD UP ASSY-(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -5Q	165T0000-5069		.BUILD UP ASSY--(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5R	165T0000-5074		.BUILD UP ASSY--(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-5S	165T0000-5085		.BUILD UP ASSY--(LIMITED)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
10	165T0101-2		..BRAKE EQUIPMENT ASSY- STEEL BRAKES WITH BRAKE COOLING (USED ON ITEM 5)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -10A	165T0101-3		..BRAKE EQUIPMENT ASSY- STEEL BRAKES WITH BRAKE COOLING (USED ON ITEM 5B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-10B	165T0101-4		..BRAKE EQUIPMENT ASSY- CARBON BRAKES (USED ON ITEM 5F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-10C	165T0101-5		..BRAKE EQUIPMENT ASSY- STEEL BRAKESF (USED ON ITEMS 5A, 5C, 5D, 5E, 5G, 5H, 5J, 5K, 5L)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-10D	165T0101-9		..BRAKE EQUIPMENT ASSY- CARBON BRAKES (USED ON ITEM 5N)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -10E	165T0101-25		..BRAKE ASSY- CARBON BRAKES (USED ON ITEMS 5P, 5R, 5S)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-10F	165T0101-17		..BRAKE ASSY- CARBON BRAKES (USED ON ITEM 5Q)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-10G	165T0101-23		..BRAKE ASSY- CARBON BRAKES (USED ON ITEM 5R)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
15	NAS6604H4		...BOLT- (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	6
20	AN960PD416		...WASHER- (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	6

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- 25 25A	161T1240-3 161T1240-7		DELETED ...FAN AND DRIVE ASSY- (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
30	NAS623-3-1		....SCREW	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
35	AN960PD10L		....WASHER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
40	69B83395-1	COVER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
45	NAS6603H25	BOLT	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-50	AN960PD10L		....WASHER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
55	161T1240-4		....SHROUD AND SEAL ASSY	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
60	HL10VAZ6-3		.....BOLT- (V60516) (SPEC BACB30MY6K3) (OPT B30MY6K3 (V97928))	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	11
65	HL79-6	COLLAR- (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878))	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	11
70	161T1244-2	SEAL	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-75	BACR15BB5AD		.....RIVET- (SIZE DETERMINE ON INST)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	18
80	161T1243-1		.....SKIRT-FAN SHROUD	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
85	161T1241-1		.....SHROUD ASSY-FAN (OPT ITEM 85A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-85A	161T1241-3	SHROUD ASSY-FAN (OPT ITEM 85A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-90	MS20219F1-15		.....INSERT- (USED ON ITEM 85)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-90A	MS20219F1-15P		.....INSERT- (OPT ITEM 90B) (USED ON ITEM 85A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
-90B	MS20219F1-10P		.....INSERT- (OPT ITEM 90A) (USED ON ITEM 85A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
95	161T1241-2	SHROUD- (USED ON ITEM 85)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-95A	161T1241-4	SHROUD- (USED ON ITEM 85A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- 100	161T1248-1		.....RETAINER-SEAL	T-HR K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
105	161T1248-2		.....RETAINER-SEAL	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
110	R9106PPA4298	BEARING- (V21335) (SPEC BACB10BA30PP) (OPT LL106KSG20 (V38443)) (OPT LL106KS (V38443)) (OPT 6006TT (V43991)) (OPT 9106LLT1C1-01 (V21760)) (OPT 9106NPPFS428 (V21335)) (OPT 993L06 (V29337)) (OPT PKTLL106P1 (V78118)) (OPT C106RRPOZZ (V40920)) (OPT C106RRPP1P28LY1 (V40920)) (OPT R9106PPA4298 (V9V013)) (OPT ITEMS 110A, 110B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -110A	SK0771-1		....BEARING- (V05341) (OPT ITEMS 110, 110B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
-110B	9106NPPFS464		....BEARING- (V21335) (OPT ITEMS 110, 110A)	K-M,P ,Q,A T-BR, FK-FM FP,FW ,GB,G H,G T-HR	2
115	69B83394-2		....SPACER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
120 120A	69B83396-2 69B83396-3		DELETEDRETAINER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-125	NAS6603H2		....BOLT	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
130	65B84414-4		....FAN ASSY	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
135	MS21209F1-15	INSERT	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	4
140	65B84414-5	FAN	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-145	161T1245-1		....SPACER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
150	75984		....BELLOWS ASSY-DRIVE (V92003) (SPEC 60B80106-1)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
155	NAS1352C08H10	SCREW	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
160	161T1223-1	WASHER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-165	161T1220-1		....CUP	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
170	78529		....COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 170A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-170A	84490-1		....COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT ITEM 170)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
175	VC1297		...CLAMP- (V14242) (OPT ITEM 175B) (USED ON ITEM 10B)	K-M,P ,Q,A T-BT, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -175A	VC1296-875		...CLAMP- (V14242) (OPT ITEM 175C) (USED ON ITEMS 10,10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175B	NH1005202-10		...CLAMP- (V00624) (OPT ITEM 175) (USED ON ITEM 10B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175C	NH1005380-10		...CLAMP- (V00624) (OPT ITEM 175A) (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175D	VC1297		...CLAMP- (V14242) (OPT ITEMS 175E AND 175F) (USED ON ITEMS 10C AND 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -175E	NH1005202-10		...CLAMP- (V00624) (OPT ITEMS 175D AND 175F) (USED ON ITEMS 10C AND 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175F	NE103305-0875		...CLAMP- (V00624) (OPT ITEMS 175D AND 175E) (USED ON ITEMS 10C AND 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175G	BACC10KG875NA		...CLAMP- (V8W928) (USED ON ITEM 10E)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175H	VC1297		...CLAMP- (V14242) (OPT ITEMS 175J, 175K 175L) (USED ON ITEM 10F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175J	NH1005202-10		...CLAMP- (V00624) (OPT ITEMS 175H, 175K 175L) (USED ON ITEM 10F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-					
-175K	NE103305-0875		...CLAMP- (V00624) (OPT ITEMS 175H, 175J 175L) (USED ON ITEM 10F)	H,G T-HR K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-175L	BACC10KG875NA		...CLAMP- (V8W928) (OPT ITEMS 175H, 175J 175K) (USED ON ITEM 10F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
180	165T0101-103		...HUBCAP ASSY- (OPT ITEM 180A) (USED ON ITEMS 10B, 10C, 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-180A	161T1000-84		...CAP ASSY- (OPT ITEM 180) (USED ON ITEMS 10B, 10C, 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-180B	165T0101-107		...HUBCAP ASSY- (USED ON ITEMS 10E, 10F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-185	161T1211-10		....CAP ASSY- (USED ON ITEM 180A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-185A	161T1211-13		....CAP ASSY- (161T1211-13 HUBCAP ASSY T/W 2EA NAS6603H2 BOLT AND 1EA MS20995C20 LOCKWIRE I/W 165T0210-1 HUBCAP ASSY T/W 2EA NAS6703H2 BOLT AND 2EA BACW10BP3DP WASHER) (OPT ITEM 185B) (USED ON ITEM 180)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-185B	161T1211-10		....CAP ASSY- (OPT ITEM 185A) (USED ON ITEM 180)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-185C	165T0210-1	CAP ASSY- 161T1211-13 HUBCAP ASSY T/W 2EA NAS6603H2 BOLT AND 1EA MS20995C20 LOCKWIRE I/W 165T0210-1 HUBCAP ASSY T/W 2EA NAS6703H2 BOLT AND 2EA BACW10BP3DP WASHER) (USED ON ITEM 180B) ATTACHING PARTS	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-190	NAS6603H2		....BOLT	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
-190A	NAS6703H2		....BOLT -----*-----	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
192	BACW10BP30P		....WASHER- (USED ON ITEM 180B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
195	161T1207-1		.....PIN-LOCATOR (USED ON ITEMS 185, 185A 185B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-195A	161T1207-2	PIN-LOCATOR (USED ON ITEM 185C)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-200	161T1211-12		.....CAP- (OPT ITEM 200A) (USED ON ITEMS 185, 185B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-200A	161T1211-11		.....CAP- (OPT ITEM 200) (USED ON ITEMS 185, 185B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-200B	161T1211-15		.....CAP- (OPT ITEM 200C) (USED ON ITEM 185A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-200C	161T1211-14	CAP- (OPT ITEM 200B) (USED ON ITEM 185A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-200D	165T0210-2	CAP- (USED ON ITEM 185C)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- 205 205A	NAS1352C08H10 NAS1352N08H10		DELETED....SCREW	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
210	161T1223-1		....WASHER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
215	78529		....COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 215A) (USED ON ITEM 180A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-215A	84490-1	COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT ITEMS 215, 215B) (USED ON ITEM 180, 180A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -215B	78529		....COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 215A) (USED ON ITEM 180)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-215C	84490-1		....COUPLING ASSY- (V07649) (SPEC S161T102-5) (USED ON ITEM 180B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
220	161T1220-1		....CUP- (OPT ITEM 220A) (USED ON ITEMS 180, 180A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-220A	161T1220-2	CUP- (OPT ITEM 220) (USED ON ITEMS 180, 180A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-220B	161T1220-1		....CUP- (USED ON ITEM 180B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
225	161T1246-1		...RING ASSY-MTG (OPT ITEM 225A) (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-225A	161T1246-3		...RING ASSY-MTG (OPT ITEM 225) (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
230	161T1207-1	PIN	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-235	MS21209F4-15		....INSERT	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	6
240	161T1246-2		....RING- (USED ON ITEM 225)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-240A	161T1246-4		....RING- (USED ON ITEM 225A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
245	165T0101-102		...ANTISKID ASSY- (OPT ITEM 245A) (USED ON ITEMS 10B, 10C, 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -245A	161T1000-83		...TRANSDUCER ASSY- (OPT ITEM 245) (USED ON ITEMS 10B, 10C, 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-245B	165T0101-102		...ANTISKID ASSY- (USED ON ITEMS 10E, 10F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
250	165T0101-101		...ANTISKID ASSY- (USED ON ITEMS 10, 10A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
255	NAS6603H2	BOLT	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-260	161T1222-1		....WASHER	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
265	161T1221-1		....DOG- (OPT ITEM 265A) (USED ON ITEMS 245, 245A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-265A	161T1221-3	DOG- (OPT ITEM 265) (USED ON ITEMS 245, 245A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-265B	161T1221-3	DOG- (USED ON ITEM 250)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-270	140-025-1		....TRANSDUCER- (V81982) (SPEC S283T001-10) (OPT ITEM 270A) (USED ON ITEMS 245, 245A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-270A	140-025-2		....TRANSDUCER- (V81982) (SPEC S283T001-15) (OPT ITEM 270) (USED ON ITEMS 245, 245A)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
275	77-395		....MOTOR- (V81982) (SPEC S283T001-7) (USED ON ITEM 250)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
280	161T1206-9		...SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 280A) (USED ON ITEMS 10B, 10C, 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -280A	161T1206-7		...SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 280) (USED ON ITEMS 10B, 10C, 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-280B	161T1206-9		...SUPPORT-ANTISKID TRANSDUCER (USED ON ITEMS 10E, 10F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
285	161T1209-1		...NUT-RTNR (USED ON ITEMS 10B, 10C)	AA-AC ,AE,A F,AT, AU,B A-BC BE,BF ,BP,B T,BU, BW,C P-CU CZ,D A-DE	1
290	2607092-3		...BRAKE ASSY- (V55284) (SPEC S160T200-14) (USED ON ITEMS 10A, 10C)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -290A	2607092-4		...BRAKE ASSY- (V55284) (SPEC S160T200-15) (USED ON ITEM 10)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-290B -290C	S160T300-12 2608812-4		DELETED ...BRAKE- (V55284) (SPEC S160T300-12) (USED ON ITEM 10B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-290D -290E	S160T300-14 2608812-6		DELETED ...BRAKE ASSY- (ONE EACH 161T1219-2 WASHWE TOGETHER WITH ONE EACH S160T300-14 CARBON BRAKE IS INTERCHANGEABLE ONE-WAY FORWARD WITH ONE EACH S160T300-18) (V55284) (SPEC S160T300-14) (USED ON ITEM 10D) (PRE SB 767-32-0153)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-290F	2608812-11		...BRAKE ASSY- (V55284) (SPEC S160T300-19) (ONE EACH 161T1219-2 WASHER TOGETHER WITH ONE EACH S160T300-15 CARBON BRAKE IS INTERCHANGEABLE ONE-WAY FORWARD WITH ONE EACH S160T300-19) (USED ON ITEM 10E) (POST SB 767-32-0153)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -290G	2608812-7		...BRAKE ASSY- (V55284) (SPEC S160T300-15) (ONE EACH 161T1219-2 WASHER TOGETHER WITH ONE EACH S160T300-15 CARBON BRAKE IS INTERCHANGEABLE ONE-WAY FORWARD WITH ONE EACH S160T300-19) (USED ON ITEM 10F) (PRE SB 767-32-0153)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-290H -290J	S160T300-18 2608812-10		DELETED ...BRAKE ASSY- (ONE EACH 161T1219-2 WASHWE TOGETHER WITH ONE EACH S160T300-14 CARBON BRAKE IS INTERCHANGEABLE ONE-WAY FORWARD WITH ONE EACH S160T300-18) (V55284) (SPEC S160T300-18) (USED ON ITEM 10D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
295	165T0100-1		..WHEEL AND TIRE ASSY- (OPT ITEM 295K) (USED ON ITEM 5)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -295A	165T0100-2		..WHEEL AND TIRE ASSY- (OPT ITEM 295L) (USED ON ITEMS 5A, 5B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295B	165T0100-3		..WHEEL AND TIRE ASSY- (OPT ITEM 295M) (USED ON ITEM 5C)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295C	165T0100-4		..WHEEL AND TIRE ASSY- (OPT ITEM 295N) (USED ON ITEM 5D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295D	165T0100-5		..WHEEL AND TIRE ASSY- (OPT ITEM 295P) (USED ON ITEM 5E)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -295E	165T0100-8		..WHEEL AND TIRE ASSY- (OPT ITEM 295Q) (USED ON ITEMS 5F, 5N)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295F	165T0100-10		..WHEEL AND TIRE ASSY- (OPT ITEM 295R) (USED ON ITEM 5G)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295G	165T0100-11		..WHEEL AND TIRE ASSY- (OPT ITEM 295S) (USED ON ITEM 5H)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295H	165T0100-12		..WHEEL AND TIRE ASSY- (OPT ITEM 295T) (USED ON ITEM 5J)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -295J	165T0100-13		..WHEEL AND TIRE ASSY- (OPT ITEMS 295U, 295V) (USED ON ITEMS 5K, 5L)	H,G T-HR K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295K	161T1000-61		..WHEEL AND TIRE ASSY- (OPT ITEM 295) (USED ON ITEM 5)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295L	161T1000-63		..WHEEL AND TIRE ASSY- (OPT ITEM 295A) (USED ON ITEMS 5A, 5B)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295M	161T1000-65		..WHEEL AND TIRE ASSY- (OPT ITEM 295B) (USED ON ITEM 5C)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -295N	161T1000-66		..WHEEL AND TIRE ASSY- (OPT ITEM 295C) (USED ON ITEM 5D)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295P	161T1000-70		..WHEEL AND TIRE ASSY- (OPT ITEM 295D) (USED ON ITEM 5E)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295Q	161T1000-76		..WHEEL AND TIRE ASSY- (OPT ITEM 295E) (USED ON ITEM 5F, 5N)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295R	161T1000-79		..WHEEL AND TIRE ASSY- (OPT ITEM 295F) (USED ON ITEM 5G)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -295S	161T1000-51		..WHEEL AND TIRE ASSY- (OPT ITEM 295G) (USED ON ITEM 5H)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295T	161T1000-55		..WHEEL AND TIRE ASSY- (OPT ITEM 295H) (USED ON ITEM 5J)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295U	161T1000-57		..WHEEL AND TIRE ASSY- (OPT ITEMS 295J, 295V) (USED ON ITEMS 5K, 5L)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295V	161T1000-59		..WHEEL AND TIRE ASSY- (OPT ITEMS 295J, 295U) (USED ON ITEMS 5K, 5L)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -295W	165T0100-8		..WHEEL AND TIRE ASSY- (USED ON ITEMS 5P, 5Q)	H,G T-HR K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295X	165T0100-27		..WHEEL AND TIRE ASSY- (USED ON ITEM 5R)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-295Y	165T0100-30		..WHEEL AND TIRE ASSY- (USED ON ITEM 5S)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
300	10-44		...VALVE ASSY-FILL (V91816) (SPEC 60B10055-4) (USED ON ITEMS 295, 295A, 295B, 295C, 295E, 295G, 295H, 295J, 295W, 295Y) (FOR DETAILS SEE FIG. 80)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-300A	10-57		...VALVE ASSY-FILL (V91816) (SPEC 60B10055-2) (USED ON ITEM 295D) (FOR DETAILS SEE FIG. 80)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-302	2602101		...VALVE-TIRE INFLATION (CUSTOMER FURNISHED) (V55284) (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-302A	TRJ781-03		...VALVE ASSY-TIRE INFLATIO (V07573) (USED ON ITEM 295Y)	K-M,P ,Q,A T-BR, FK-FM FP,FW ,GB,G H,G T-HR	1
305	032-862-2		DELETED		
-305A	032-862-2		DELETED		
305B	032-863-1		DELETED		
-305C	032-863		DELETED		
-305D	468K22-1		DELETED		
-305E	032-863		DELETED		
-305F	039-859		DELETED		
-305G	032-863-1		DELETED		
305H	APS01405A		...TIRE-45X17-20 (VS4233) (SPEC S160T201-232) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (OPT 457K62-1 (V73842)) (OPT APS01405 (VS4233)) (OPT DR23421T (V0940B)) (OPT 032-862-1 (V03481)) (OPT 032-862-2 (V03481)) (USED ON ITEM 295G) (PRE SB 767-32-0095) (PRE SB 767-31-0107)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -305J	APS01405A		...TIRE-45X17-20 (CUSTOMER FURNISHED) (VS4233) (SPEC S160T201-232) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (OPT 457K62-1 (V73842)) (OPT APS01405 (VS4233)) (OPT 032-862-1 (V03481)) (OPT DR23421T (V0940B)) (OPT 032-862-2 (V03481)) (USED ON ITEM 295) (PRE SB 767-32-0095) (PRE SB 767-32-0107)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-305K	APS01410B		DELETED		
-305L	APS01410B		DELETED		
-305M	APS01412A		DELETED		
-305N	039-807		DELETED		
-305P	APS06005		DELETED		
-305Q	APS06005		DELETED		
-305R	APS06007		...TIRE- (VS4233) (SPEC S160T201-3621) (OPT 039-807 (V03481)) (OPT SR23523T (V0940B) (OPT APS01441 (VS4233)) (OPT 468K22-1 (V73842)) (OPT DR25622T (VK1037)) (OPT 039-807-0 (VOA1K8)) (OPT S0145 (V0587B)) (USED ON ITEMS 295E, 295W, 295X, 295Y)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-					
-305S	039-807-0		DELETED		
-305T	S0137		DELETED		
-305U	S0138		DELETED		
-305V	468K62T1		...TIRE-H46X18-20 (V73842) (SPEC S160T201-3321) (SPEC S160T201-332) (OPT APS01410 (VS4233)) (OPT 468K62-1 (V73842)) (OPT DR23521T (V0940B)) (OPT 032-863 (V03481)) (OPT APS01410B (VS4233)) (OPT 032-863-1 (V03481)) (OPT DR25621T (VK1037)) (OPT APS06005 (VS4233)) (OPT S0137 (V0587B))	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -305W	468K82T1		...TIRE-H46X18-20 (V73842) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (SPEC S160T201-3421) (OPT 468K821 (V73842)) (OPT APS01412 (VS4233)) (OPT SR23522T (V0940B)) (OPT 039-859 (V03481)) (OPT DR2560T (VK1037)) (OPT APS01412A (VS4233)) (OPT S0138 (V0587B)) (OPT APS06006 (VS4233))	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-305X 310	S0145 MS16998-31		DELETED ...SCREW- (OPT ITEM 310A) (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
-310A	MS16998-32		...SCREW- (OPT ITEM 310) (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-315	AN960-10L		...WASHER- (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
320	2604535		...NUT- (V55284) (OPT ITEM 320A) (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
-320A	MS21044N3		...NUT- (OPT ITEM 320) (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	2
325	2606715		...WEIGHT-WHEEL BALANCE (V55284) (USED ON ITEM 295F)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

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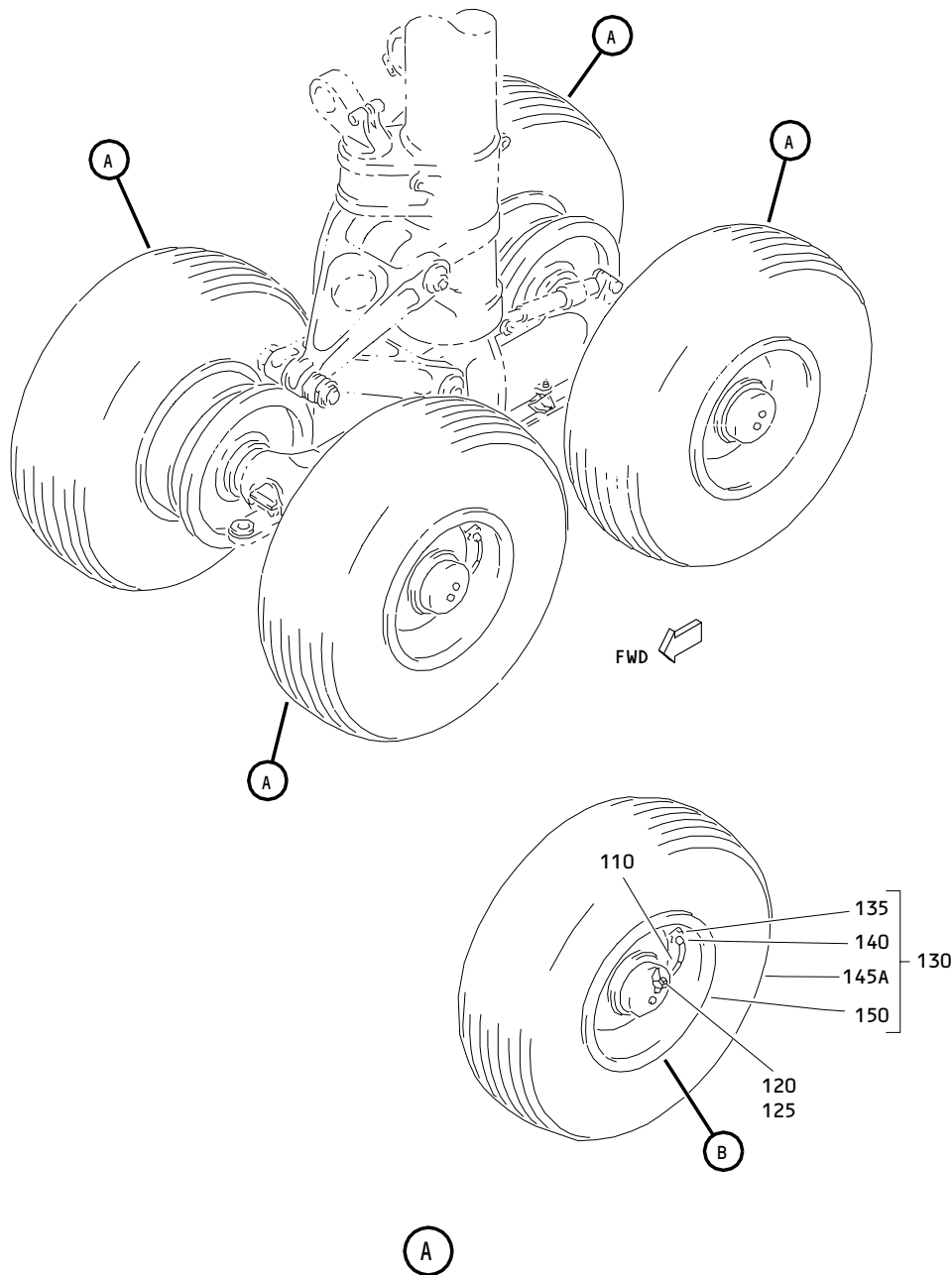
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-330	2608811-3		...WHEEL ASSY- (V55284) (SPEC S160T300-22) (USED ON ITEMS 295E, 295W, 295Y)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-330A	2606741-1		...WHEEL ASSY- (V55284) (SPEC S160T200-21) (USED ON ITEMS 295, 295A, 295B, 295C, 295D, 295F, 295G, 295H, 295J)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
-330B	2608811-5		...WHEEL ASSY- (VF6137) (SPEC S160T300-23) (USED ON ITEM 295X)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1

- Item Not Illustrated

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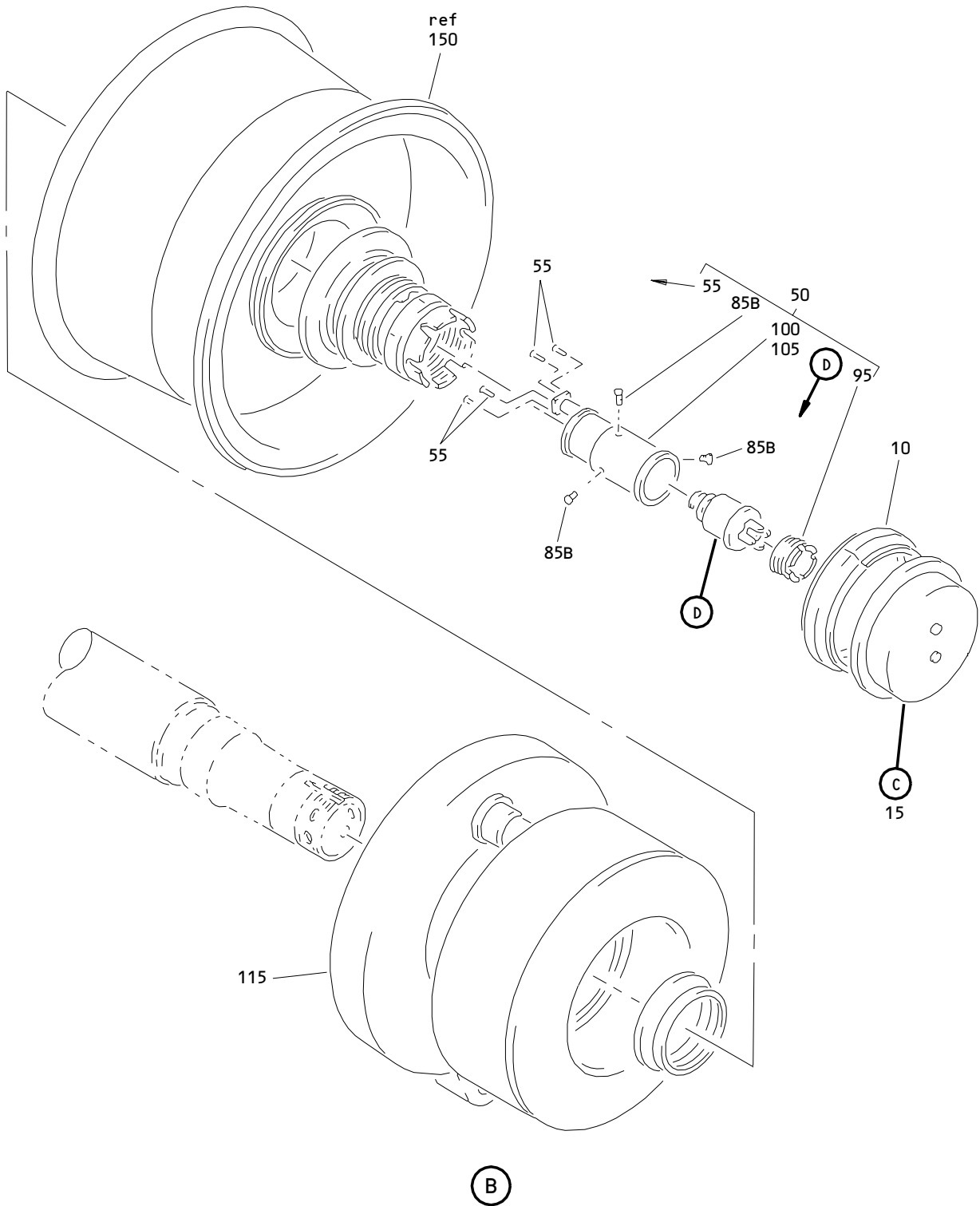
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Main Landing Gear Buildup Assembly - Tire Pressure Indication System
 Figure 10 (Sheet 1)

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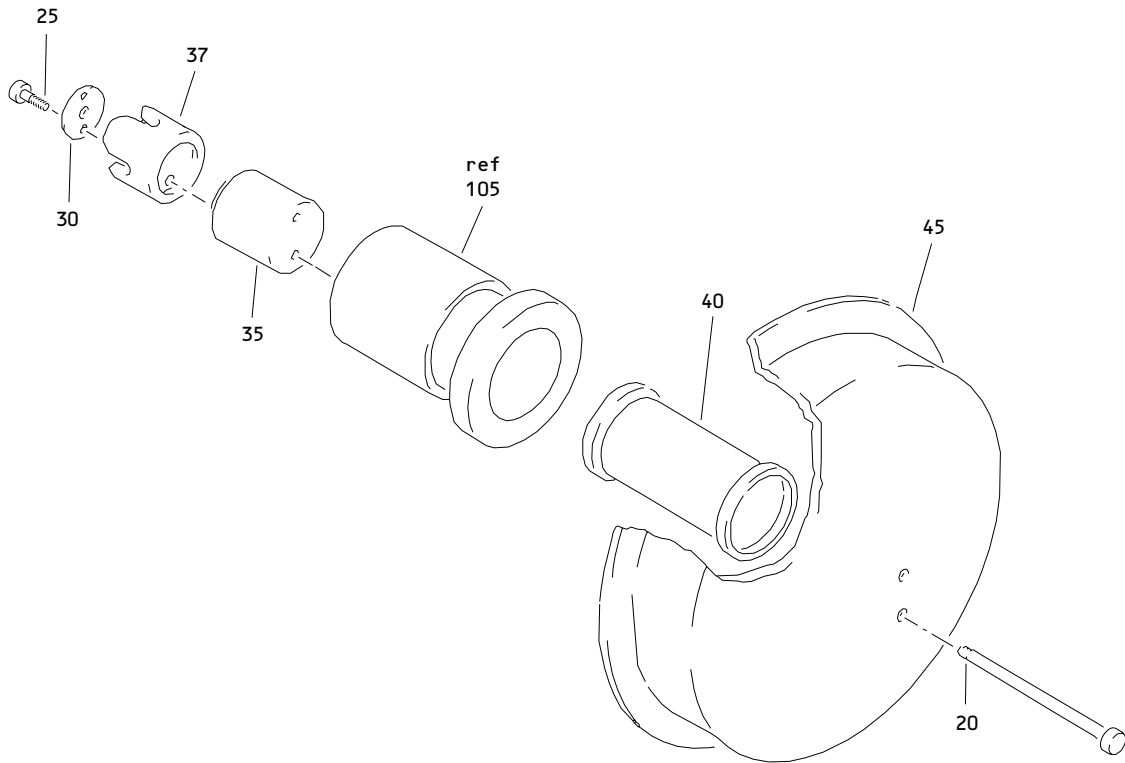
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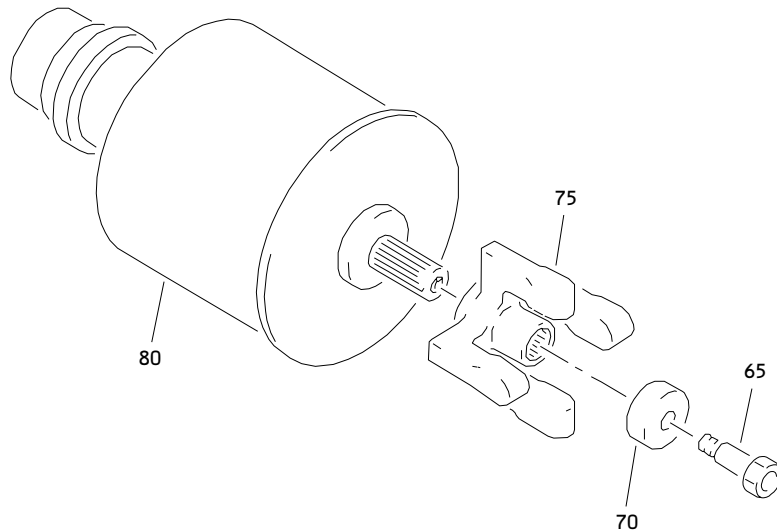
Main Landing Gear Buildup Assembly - Tire Pressure Indication System
Figure 10 (Sheet 2)

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(C)



(D)

Main Landing Gear Buildup Assembly - Tire Pressure Indication System
Figure 10 (Sheet 3)

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10- -1	165T0000-5023		BUILD UP ASSY-TPIS WITH TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	RF
-1A	165T0000-5054		BUILD UP ASSY-TPIS WITH TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	RF
-5	165T0101-6		.BRAKE EQUIPMENT ASSY- CARBON BRAKES WITH TPIS (USED ON ITEM 1)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-5A	165T0101-23		.BRAKE ASSY- CARBON BRAKES WITH TPIS (USED ON ITEM 1A)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-10	VC1297		..CLAMP- (V14242) (OPT ITEMS 10A, 10B) (USED ON ITEM 5)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-10A	NH1005202-10		..CLAMP- (V00624) (OPT ITEMS 10, 10B) (USED ON ITEM 5)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-10B	NE103305-0875		..CLAMP- (V00624) (OPT ITEMS 10, 10A) (USED ON ITEM 5)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-10C	BACC10KG875NA		..CLAMP- (V8W928) (USED ON ITEM 5A)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-15	165T0101-104		..HUBCAP ASSY-TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
20 20A	NAS6603H42 NAS6703H42		DELETED ...BOLT	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	2
25 25A	NAS1352C08H10 NAS1352N08H10		DELETED ...SCREW	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	2
30	161T1223-1		...WASHER	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-35	78529		...COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 35A)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-35A	84490-1		...COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT ITEM 35)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
40	163U6008-2		...DRIVER	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
45	165T0200-1		...HUBCAP-TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-50	165T0101-105		..ANTISKID ASSY-TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
55	MS24677-3C		...SCREW	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,HA-H S	4
60	165T0101-102		...ANTISKID ASSY- (OPT ITEM 60A)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-60A	161T1000-83		...TRANSDUCER ASSY- (OPT ITEM 60)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-65	NAS6603H2		....BOLT	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
70	161T1222-1		....WASHER	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
75	161T1221-1	DOG- (OPT ITEM 75A)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-75A	161T1221-3	DOG- (OPT ITEM 75)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10- 80	140-025-1		.... TRANSDUCER- (V81982) (SPEC S283T001-10) (OPT ITEM 80A)	T-HR K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-80A	140-025-2		.... TRANSDUCER- (V81982) (SPEC S283T001-15) (OPT ITEM 80)	T-HR K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
85 85A 85B	NAS1801-3-5 NAS514P1032-4 NAS514P1032-5		DELETED DELETED ...SCREW	K-M,P ,Q,A U-AW, AY-BZ ,FK,F M FP,FQ ,GB,G H,G T-HR	3
90 95	AN960-10L 161T1209-1		DELETED ...NUT-RTNR	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-100	165T0201-1		...ADAPTER-TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
105	4305890010		...INTERFACE UNIT-WHL (VF0217) (SPEC S283U006-2)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
110	4305990050		..SENSOR- (VF0217) (SPEC S283U006-7)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
115 115A	S160T300-14 2608812-6		DELETED ..BRAKE ASSY- (V55284) (SPEC S160T300-14) (USED ON ITEM 5) (PRE SB 767-32-0153)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10- -115B	2608812-11		..BRAKE ASSY- (ONE EACH 161T1219-2 WASHER TOGETHER WITH ONE EACH S160T300-15 CARBON BRAKE IS INTERCHANGEABLE ONE-WAY FORWARD WITH ONE EACH S160T300-19) (V55284) (SPEC S160T300-19) (USED ON ITEM 5A) (POST SB 767-32-0153)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-115C	S160T300-18		..BRAKE ASSY- (USED ON ITEM 5) (POST SB 767-32-0153)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
-115D	2608812-7		..BRAKE ASSY- (ONE EACH 161T1219-2 WASHER TOGETHER WITH ONE EACH S160T300-15 CARBON BRAKE IS INTERCHANGEABLE ONE-WAY FORWARD WITH ONE EACH S160T300-19) (V55284) (SPEC S160T300-15) (USED ON ITEM 5A) (PRE SB 767-32-0153)	K-M,P ,Q,A T-BR, FK-FM FP,FQ ,GB,G H,G T-HR	1
120	163U6009-1		..SPACER	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-125	163U6010-1		..GROMMET	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
130	165T0100-19		.WHEEL AND TIRE ASSY- MAIN LANDING GEAR WITH TPIS	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
135	4305910080		..CAP-SEAL (VF0217) (SPEC S283U006-9)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
10-140	4305901040		..HOLDER- (VF0217) (SPEC S283U006-5)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
145	039-807		DELETED		
145A	APS06007		..TIRE- (VS4233) (SPEC S160T201-3621) (OPT 039-807 (V03481)) (OPT 468K22-1 (V73842)) (OPT APS01441 (VS4233)) (OPT SR23523T (V0940B)) (OPT DR25622T (VK1037)) (OPT 039-807-0 (VOA1K8)) (OPT S0145 (V0587B))	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1
145B	039-807-0		DELETED		
145C	S0145		DELETED		

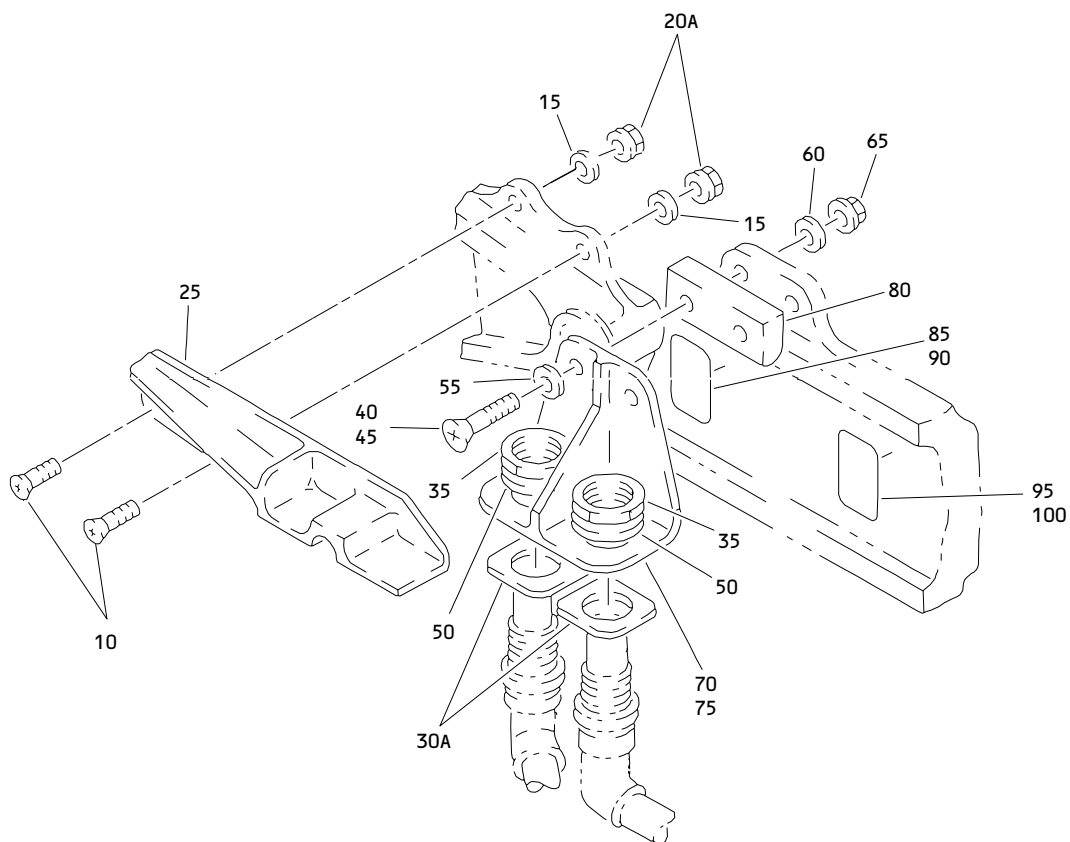
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
10-150	2608811-3		1234567 ..WHEEL ASSY- (V55284) (SPEC S160T300-22)	K-M,P ,Q,A U-AW, AY-BZ ,FK-F M FP,FQ ,GB,G H,G T-HR	1

- Item Not Illustrated

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Side Brace Down and Locked Sensor Installation
Figure 11

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
11- -1A	284T0267-15		SENSOR INSTL-MAIN LANDING GEAR STRUTS- L SIDE BRACE DOWN AND LOCKED	A-BR	RF
-5	284T0267-16		SENSOR INSTL-MAIN LANDING GEAR STRUTS-R SIDE BRACE DOWN AND LOCKED	FA-HR	RF
10	BACB30LH3-4		.BOLT		2
15	NAS1149D0332J		.WASHER		2
20	BACN1YR3CD		DELETED		
20A	H52732-3CD		.NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))		2
25	284T0541-11		.BRACKET	A-BR	1
-25A	284T0541-12		DELETED		
-26	284T0541-12		.BRACKET	FA-HR	1
30	284T1262-9		DELETED		
30A	284U1262-9		.SHIM		AR
35	MS21340-25		.NUT		2
40	BACB30NM3K13		.BOLT- (ITEM 70 TOGETHER WITH ITEM 40 AND ITEM 70 IS OPTIONAL TO ITEM 75 TOGETHER WITH ITEM 45.)		2
45	BACB30LH3-12		.BOLT- (ITEM 70 TOGETHER WITH ITEM 40 AND ITEM 70 IS OPTIONAL TO ITEM 75 TOGETHER WITH ITEM 45.)		2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
11-50	MS25081C6		.WASHER- (ITEM 70 TOGETHER WITH ITEM 40 AND ITEM 55 IS OPTIONAL TO ITEM 75 TOGETHER WITH ITEM 45.)		2
55	BACW10BN3AC		.WASHER-UNDER HEAD		2
60	NAS1149D0332J		.WASHER-UNDER NUT		2
65	H52732-3CD		.NUT- (V15653) (SPEC BACN10YR3CD) (OPT PLH53CD (V62554))		2
70	284T0540-3		.BRACKET-MTG (ITEM 70 TOGETHER WITH ITEM 40 AND ITEM 70 IS OPTIONAL TO ITEM 75 TOGETHER WITH ITEM 45.)		1
75	284T0540-6		.BRACKET-MTG (ITEM 70 TOGETHER WITH ITEM 40 AND ITEM 70 IS OPTIONAL TO ITEM 75 TOGETHER WITH ITEM 45.)		1
80	284T0857-1		.SPACER		1
85	BAC27TEX1137		.MARKER-ALUMINUM FOIL-S258	A-BR	1
90	BAC27TEX1138		.MARKER-ALUMINUM FOIL-S262	FA-HR	1
95	BAC27TEX1139		.MARKER-ALUMINUM FOIL-S236	A-BR	1
100	BAC27TEX1140		.MARKER-ALUMINUM FOIL-S240	FA-HR	1

- Item Not Illustrated

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
12-					
-1	161T1000-5085		DELETED		
-1A	161T1000-5087		DELETED		
-1B	161T1000-5101		DELETED		
-1C	161T1000-5103		DELETED		
-1D	161T1000-5077		DELETED		
-1E	161T1000-5079		DELETED		
-1F	161T1000-5125		DELETED		
-1G	161T1000-5131		DELETED		
-1H	161T1000-5019		DELETED		
-1J	161T1000-5021		DELETED		
-1K	161T1000-5081		DELETED		
-1L	161T1000-5083		DELETED		
-5	161T1000-5086		DELETED		
-5A	161T1000-5088		DELETED		
-5B	161T1000-5102		DELETED		
-5C	161T1000-5104		DELETED		
-5D	161T1000-5078		DELETED		
-5E	161T1000-5080		DELETED		
-5F	161T1000-5126		DELETED		
-5G	161T1000-5132		DELETED		
-5H	161T1000-5020		DELETED		
-5J	161T1000-5022		DELETED		
-5K	161T1000-5082		DELETED		
-5L	161T1000-5084		DELETED		
-10	161T1100-283		DELETED		
-10A	161T1100-355		DELETED		
-10B	161T1100-299		DELETED		
-10C	161T1100-367		DELETED		
-10D	161T1100-293		DELETED		
-10E	161T1100-331		DELETED		
-10F	161T1100-369		DELETED		
-10G	161T1100-381		DELETED		
-10H	161T1100-229		DELETED		
-10J	161T1100-265		DELETED		
-10K	161T1100-269		DELETED		
-10L	161T1100-375		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
12-					
-15	161T1100-284		DELETED		
-15A	161T1100-356		DELETED		
-15B	161T1100-300		DELETED		
-15C	161T1100-368		DELETED		
-15D	161T1100-294		DELETED		
-15E	161T1100-332		DELETED		
-15F	161T1100-370		DELETED		
-15G	161T1100-382		DELETED		
-15H	161T1100-230		DELETED		
-15J	161T1100-266		DELETED		
-15K	161T1100-270		DELETED		
-15L	161T1100-376		DELETED		
20	161T1303-7		DELETED		
-20A	161T1303-9		DELETED		
-20B	161T1303-11		DELETED		
-25	161T1303-7		DELETED		
-25A	161T1303-9		DELETED		
-25B	161T1303-11		DELETED		
30	1992B		DELETED		
35	1992B		DELETED		
-35A	MS16535-431		DELETED		
-35B	BACR15FT6KE6C		DELETED		
40	161T1304-3		DELETED		
-40A	161T1304-3		DELETED		
-40B	161T1304-4		DELETED		
45	161T1303-8		DELETED		
-45A	161T1303-12		DELETED		
-50	161T1306-2		DELETED		
-50A	161T1306-4		DELETED		
-50B	161T1306-5		DELETED		
55	161T1219-2		DELETED		

- Item Not Illustrated

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
-1A	161T1000-7		DELETED		
-1B	161T1000-17		DELETED		
-1C	161T1000-19		DELETED		
-1D	161T1000-23		DELETED		
-1E	161T1000-25		DELETED		
-1F	161T1000-27		DELETED		
-1G	161T1000-29		DELETED		
-1H	161T1000-31		DELETED		
-1J	161T1000-39		DELETED		
-1K	161T1000-41		DELETED		
-1L	161T1000-43		DELETED		
-1M	161T1000-45		DELETED		
-1N	161T1000-47		DELETED		
-1P	161T1000-49		DELETED		
-1Q	161T1000-91		DELETED		
-1R	161T1000-93		DELETED		
-1S	161T1000-95		DELETED		
-1T	161T1000-97		DELETED		
-1U	161T1000-101		DELETED		
-1V	161T1000-103		DELETED		
-1W	161T1000-105		DELETED		
-1X	161T1000-107		DELETED		
-1Y	161T1000-109		DELETED		
-1Z	161T1000-113		DELETED		
-2	161T1000-115		DELETED		
-2A	161T1000-117		DELETED		
-2B	161T1000-119		DELETED		
-2C	161T1000-121		DELETED		
-2D	161T1000-123		DELETED		
-2E	161T1000-125		DELETED		
-2F	161T1000-133		DELETED		
-2G	161T1000-135		DELETED		
-2H	161T1000-137		DELETED		
-2J	161T1000-143		DELETED		
-2K	161T1000-145		DELETED		
-2L	161T1000-147		DELETED		
-2M	161T1000-167		DELETED		
-2N	161T1000-169		DELETED		
-2P	161T1000-171		DELETED		
-2Q	161T1000-173		DELETED		
-2R	161T1000-175		DELETED		
-2S	161T1000-181		DELETED		
-2T	161T1000-183		DELETED		
-2U	161T1000-187		DELETED		
-2V	161T1000-193		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
-2W	161T1000-195		DELETED		
-2X	161T1000-235		DELETED		
-2Y	161T1000-239		DELETED		
-2Z	161T1000-241		DELETED		
-3	161T1000-243		DELETED		
-3A	161T1000-289		DELETED		
-3B	161T1000-329		DELETED		
-3C	161T1000-331		DELETED		
-3D	161T1000-343		DELETED		
-3E	161T1000-377		DELETED		
-3F	161T1000-609		DELETED		
-3G	161T1000-611		DELETED		
-3H	161T1000-615		DELETED		
-3J	161T1000-617		DELETED		
-3K	161T1000-641		DELETED		
-3L	161T1000-645		DELETED		
-3M	161T1000-651		DELETED		
-3N	161T1000-673		DELETED		
-3P	161T1000-679		DELETED		
10	161T1306-1		DELETED		
-10A	161T1306-2		DELETED		
-10B	161T1306-2		DELETED		
-10C	161T1306-1		DELETED		
-10D	161T1306-2		DELETED		
-10E	2017-1		DELETED		
-10F	161T1306-1		DELETED		
-10G	161T1306-2		DELETED		
-10H	161T1306-1		DELETED		
-10J	161T1306-2		DELETED		
			ATTACHING PARTS		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
13	NAS6704HU4		DELETED		
16	AN960-416		DELETED		
19	161T1305-2		DELETED		
22	161T1301-1		DELETED		
25	161T1302-1		DELETED		
28	161T1301-2		DELETED		
31	161T1303-5		DELETED		
-31A	161T1303-7		DELETED		
34	1992B		DELETED		
37	161T1304-3		DELETED		
40	161T1303-6		DELETED		
43	161T1174-1		DELETED		
46	161T1174-2		DELETED		
49	NAS6712-43		DELETED		
52	NAS6712-47		DELETED		
55	AN960C1216		DELETED		
58	H10-12BAC		DELETED		
61	NAS6714-43		DELETED		
64	NAS6714-51		DELETED		
67	AN960C1416		DELETED		
70	H10-14BAC		DELETED		
73	161T6041-1		DELETED		
76	161T1210-23		DELETED		
79	161T1210-24		DELETED		
82	161T1174-3		DELETED		
85	161T1174-4		DELETED		
88	113T8222-1		DELETED		
91	BACB28AM09B020A		DELETED		
97	BACB28AP06P020		DELETED		
100	113T8222-3		DELETED		
106	161T1307-5		DELETED		
109	BACB28X6M025		DELETED		
112	BACB28X9M025		DELETED		
115	161T1307-6		DELETED		
118	AN960C1616		DELETED		
-118A	AN960-1616		DELETED		
121	AN960C1616L		DELETED		
-121A	AN960-1616L		DELETED		
124	RMTE9868-16		DELETED		
-124A	56287M1612		DELETED		
127	287T6111-5		DELETED		
133	287T6111-7		DELETED		
139	MS24665-359		DELETED		
142	MS24665-360		DELETED		
145	161T1172-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
-145A	161T1172-5		DELETED		
-145B	161T1172-1		DELETED		
-145C	161T1172-5		DELETED		
151	NAS6714D54		DELETED		
154	AN960C1416		DELETED		
157	H10-14BAC		DELETED		
160	161T1307-4		DELETED		
163	AN960C1616		DELETED		
-163A	AN960-1616		DELETED		
166	AN960C1616L		DELETED		
169	RMTE9868-16		DELETED		
-169A	56287M1612		DELETED		
172	1728B		DELETED		
175	161T1210-5		DELETED		
178	161T1210-18		DELETED		
181	161T1210-29		DELETED		
184	161T1210-30		DELETED		
187	161T1172-3		DELETED		
-187A	161T1172-7		DELETED		
193	MS24665-359		DELETED		
196	MS24665-360		DELETED		
199	161T1173-1		DELETED		
-199A	161T1173-5		DELETED		
205	NAS6714D54		DELETED		
208	AN960C1416		DELETED		
211	H10-14BAC		DELETED		
214	1728B		DELETED		
220	161T1210-18		DELETED		
223	161T1210-44		DELETED		
226	161T1210-45		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
229	161T1173-3		DELETED		
-229A	161T1173-7		DELETED		
235	161T2008-1		DELETED		
-235A	161T2008-3		DELETED		
-235B	161T2008-5		DELETED		
238	NAS6604-12		DELETED		
241	AN960-416		DELETED		
244	BACN10JC4		DELETED		
247	161T2015-1		DELETED		
250	65B05457-2		DELETED		
253	1992B		DELETED		
256	161T6040-11		DELETED		
259	161T2049-1		DELETED		
262	161T2008-2		DELETED		
-262A	161T2008-4		DELETED		
-262B	161T2008-6		DELETED		
265	161T6005-1		DELETED		
-265A	161T6005-3		DELETED		
268	NAS6604-17		DELETED		
271	AN960-416		DELETED		
274	BACN10JC4		DELETED		
277	161T6019-1		DELETED		
280	161T6020-1		DELETED		
283	1728B		DELETED		
286	161T6038-1		DELETED		
289	161T6044-1		DELETED		
292	161T6005-2		DELETED		
-292A	161T6005-4		DELETED		
295	MS24665-359		DELETED		
298	161T1183-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
301	1728B		DELETED		
304	161T1183-2		DELETED		
307	162T2015-5		DELETED		
310	H10-14BAC		DELETED		
313	NH1005202-10		DELETED		
-313A	VC1297		DELETED		
-313B	NH1005380-10		DELETED		
-313C	VC1296-875		DELETED		
316	161T1000-84		DELETED		
319	161T1211-10		DELETED		
-319A	161T1211-13		DELETED		
322	NAS6603H2		DELETED		
325	161T1207-1		DELETED		
328	161T1211-12		DELETED		
-328A	161T1211-11		DELETED		
-328B	161T1211-14		DELETED		
-328C	161T1211-15		DELETED		
331	78529		DELETED		
-331A	84490-1		DELETED		
334	161T1220-1		DELETED		
-334A	161T1220-2		DELETED		
337	NAS1352C08H10		DELETED		
340	161T1223-1		DELETED		
343	161T1000-83		DELETED		
346	NAS6603H2		DELETED		
349	161T1222-1		DELETED		
352	161T1221-1		DELETED		
-352A	161T1221-3		DELETED		
355	140-025-1		DELETED		
-355A	140-025-2		DELETED		
358	NAS6604-10		DELETED		
361	AN960-416		DELETED		
364	BACN10JC4		DELETED		
367	161T1206-9		DELETED		
-367A	161T1206-7		DELETED		
373	NAS6604-10		DELETED		
376	AN960-416		DELETED		
379	BACN10JC4		DELETED		
382	161T1209-1		DELETED		
385	161T1204-1		DELETED		
388	161T1203-2		DELETED		
391	161T1000-51		DELETED		
-391A	161T1000-53		DELETED		
-391B	161T1000-55		DELETED		
-391C	161T1000-57		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
-391D	161T1000-59		DELETED		
-391E	161T1000-61		DELETED		
-391F	161T1000-63		DELETED		
-391G	161T1000-65		DELETED		
-391H	161T1000-66		DELETED		
-391J	161T1000-79		DELETED		
394	161T1204-1		DELETED		
397	161T1203-1		DELETED		
-397A	161T1203-2		DELETED		
400	10-57		DELETED		
-403	10-44		DELETED		
406	2602101		DELETED		
409	APS01405A		DELETED		
-409A	APS01412A		DELETED		
-409B	APS01405A		DELETED		
-409C	APS06005		DELETED		
-409D	APS06005		DELETED		
412	MS16998-31		DELETED		
-412A	MS16998-32		DELETED		
415	AN960-10L		DELETED		
418	2604535		DELETED		
-418A	MS21044N3		DELETED		
421	2606715		DELETED		
424	2606741-1		DELETED		
427	QC34191-1		DELETED		
430	2606169-14		DELETED		
433	2606950		DELETED		
-433A	2608765		DELETED		
436	161T1249-1		DELETED		
439	161T1202-1		DELETED		
-439A	161T1202-2		DELETED		
-439B	161T1202-1		DELETED		
442	161T1201-1		DELETED		
442A	161T1201-3		DELETED		
-442B	161T1201-4		DELETED		
445	161T1019-1		DELETED		
-445A	161T1019-2		DELETED		
448	MS24665-287		DELETED		
451	NAS6606D68		DELETED		
-451A	NAS6706D68		DELETED		
-451B	BACB30UU6K68D		DELETED		
-451C	BACB30LT6DK68		DELETED		
454	AN960-616		DELETED		
457	BACN10JC6		DELETED		
460	BACB30LJ5D41		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
-460A	NAS6705D41		DELETED		
463	BACW10DS5TS		DELETED		
-463A	BACW10BN5SC		DELETED		
466	NAS1149F0563P		DELETED		
469	MS14145L5		DELETED		
472	MS24665-155		DELETED		
475	161T1025-1		DELETED		
478	161T1219-1		DELETED		
-478A	161T1219-2		DELETED		
481	161T1024-1		DELETED		
-481A	161T1024-3		DELETED		
484	161T1021-1		DELETED		
487	161T1020-1		DELETED		
490	NAS1802-3D10		DELETED		
-490A	NAS1801-3D10		DELETED		
493	161T1212-1		DELETED		
496	161T1201-2		DELETED		
499	66-18544-1		DELETED		
502	MS35333-42		DELETED		
505	AN960-616		DELETED		
508	52NE066		DELETED		
-508A	MS51922-17		DELETED		
-508B	MS21044-616		DELETED		
511	161T1310-1		DELETED		
514	NAS6604-22		DELETED		
517	AN960-416		DELETED		
520	BACN10JC4		DELETED		
523	161T1311-2		DELETED		
526	BACR15FT5KE		DELETED		
529	161T1311-7		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
532	161T1311-8		DELETED		
535	BACR15FT5KE		DELETED		
538	161T1311-1		DELETED		
541	2607092-1		DELETED		
-541A	2607092-2		DELETED		
-541B	2607092-4		DELETED		
-541C	2607092-3		DELETED		
544	NAS6604-10		DELETED		
547	AN960C416L		DELETED		
550	BACN10JC4		DELETED		
553	161T1311-13		DELETED		
556	161T1230-5		DELETED		
559	AN960C416L		DELETED		
562	MBB69260-1170		DELETED		
565	MBC68941-820		DELETED		
568	7355		DELETED		
-568A	8412		DELETED		
571	161T1000-82		DELETED		
574	NAS6603H2		DELETED		
577	161T1222-1		DELETED		
580	161T1221-3		DELETED		
583	77-395		DELETED		
586	NAS6604H4		DELETED		
589	AN960PD416		DELETED		
592	161T1246-1		DELETED		
-592A	161T1246-1		DELETED		
-592B	161T1246-3		DELETED		
595	161T1240-3		DELETED		
598	69B83395-1		DELETED		
601	NAS623-3-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
604	AN960PD10L		DELETED		
607	NAS6603H25		DELETED		
610	AN960PD10L		DELETED		
613	161T1240-4		DELETED		
616	HL10VAZ6-3		DELETED		
619	HL79-6		DELETED		
622	161T1244-2		DELETED		
625	BACR15BB5AD		DELETED		
628	161T1243-1		DELETED		
631	161T1241-1		DELETED		
634	161T1241-2		DELETED		
637	161T1248-1		DELETED		
640	161T1248-2		DELETED		
643	LL106KSG20		DELETED		
-643A	SK0771-1		DELETED		
646	69B83394-2		DELETED		
649	69B83396-2		DELETED		
-649A	69B83396-3		DELETED		
652	NAS6603H2		DELETED		
655	65B84414-4		DELETED		
658	MS21209F1-15		DELETED		
661	65B84414-5		DELETED		
664	161T1245-1		DELETED		
667	75984		DELETED		
670	NAS1352N08H10		DELETED		
673	161T1223-1		DELETED		
675	161T1220-1		DELETED		
678	78529		DELETED		
-678A	84490-1		DELETED		
-681	165T0000-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
-684	161T1100-13		DELETED		
-684A	161T1100-15		DELETED		
-684B	161T1100-25		DELETED		
-684C	161T1100-27		DELETED		
-684D	161T1100-29		DELETED		
-684E	161T1100-51		DELETED		
-684F	161T1100-65		DELETED		
-684G	161T1100-35		DELETED		
-684H	161T1100-39		DELETED		
-684J	161T1100-43		DELETED		
-684K	161T1100-45		DELETED		
-684L	161T1100-53		DELETED		
-684M	161T1100-57		DELETED		
-684N	161T1100-59		DELETED		
-684P	161T1100-61		DELETED		
-684Q	161T1100-73		DELETED		
-684R	161T1011-3		DELETED		
-684S	161T1100-75		DELETED		
-684T	161T1100-75		DELETED		
-684U	161T1100-79		DELETED		
-684V	161T1100-81		DELETED		
-684W	161T1100-101		DELETED		
-684X	161T1100-69		DELETED		
-684Y	161T1100-117		DELETED		
-684Z	161T1100-121		DELETED		
-685	161T1100-125		DELETED		
-685A	161T1100-139		DELETED		
-685B	161T1100-157		DELETED		
-685C	161T1100-49		DELETED		
-685D	161T1100-193		DELETED		
689	272T6100-1		DELETED		
695	287T0000-5		DELETED		
701	284T6100-3		DELETED		
707	NAS6604-4		DELETED		
710	AN960PD416		DELETED		
713	161T1310-2		DELETED		
716	BACR15BA3AD		DELETED		
719	BRFM20A4		DELETED		
722	MT65S428SK1		DELETED		
725	287T6111-17		DELETED		
728	BACR15FT5KE		DELETED		
731	BACR15BA3AD		DELETED		
734	T8097S3K		DELETED		
737	287T6111-19		DELETED		
740	161T1310-5		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13-					
743	BACR15FT5KE		DELETED		
746	161T1311-12		DELETED		
749	161T1311-10		DELETED		
752	161T1310-3		DELETED		
758	BACR15BA3AD		DELETED		
761	MT65S428SK1		DELETED		
-764	287T6111-17		DELETED		
770	BACR15BA3AD		DELETED		
773	T8097S3K		DELETED		
776	287T6111-19		DELETED		
779	161T1310-5		DELETED		
782	BACR15FT5KE		DELETED		
785	161T1311-11		DELETED		
788	161T1311-12		DELETED		
791	161T1311-10		DELETED		
-794	161T1000-5081		DELETED		
-794A	161T1000-5083		DELETED		
-794B	161T1000-5016		DELETED		
-794C	161T1000-5015		DELETED		
-798	165T0000-1		DELETED		
-801	161T1100-269		DELETED		
-801A	161T1100-376		DELETED		
			DELETED		
			IN CONJUNCTION WITH OUTER CYLINDERS SERIAL NO. 4172, 4151 AND 4179		

- Item Not Illustrated

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
-1A	161T1000-8		DELETED		
-1B	161T1000-18		DELETED		
-1C	161T1000-20		DELETED		
-1D	161T1000-24		DELETED		
-1E	161T1000-26		DELETED		
-1F	161T1000-28		DELETED		
-1G	161T1000-30		DELETED		
-1H	161T1000-32		DELETED		
-1J	161T1000-40		DELETED		
-1K	161T1000-42		DELETED		
-1L	161T1000-44		DELETED		
-1M	161T1000-46		DELETED		
-1N	161T1000-48		DELETED		
-1P	161T1000-50		DELETED		
-1Q	161T1000-92		DELETED		
-1R	161T1000-94		DELETED		
-1S	161T1000-96		DELETED		
-1T	161T1000-98		DELETED		
-1U	161T1000-102		DELETED		
-1V	161T1000-104		DELETED		
-1W	161T1000-106		DELETED		
-1X	161T1000-108		DELETED		
-1Y	161T1000-110		DELETED		
-1Z	161T1000-114		DELETED		
-2	161T1000-116		DELETED		
-2A	161T1000-118		DELETED		
-2B	161T1000-120		DELETED		
-2C	161T1000-122		DELETED		
-2D	161T1000-124		DELETED		
-2E	161T1000-126		DELETED		
-2F	161T1000-134		DELETED		
-2G	161T1000-136		DELETED		
-2H	161T1000-138		DELETED		
-2J	161T1000-144		DELETED		
-2K	161T1000-146		DELETED		
-2L	161T1000-148		DELETED		
-2M	161T1000-168		DELETED		
-2N	161T1000-170		DELETED		
-2P	161T1000-172		DELETED		
-2Q	161T1000-174		DELETED		
-2R	161T1000-176		DELETED		
-2S	161T1000-182		DELETED		
-2T	161T1000-184		DELETED		
-2U	161T1000-188		DELETED		
-2V	161T1000-194		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
-2W	161T1000-196		DELETED		
-2X	161T1000-236		DELETED		
-2Y	161T1000-242		DELETED		
-2Z	161T1000-244		DELETED		
-3	161T1000-290		DELETED		
-3A	161T1000-330		DELETED		
-3B	161T1000-332		DELETED		
-3C	161T1000-344		DELETED		
-3D	161T1000-346		DELETED		
-3E	161T1000-378		DELETED		
-3F	161T1000-610		DELETED		
-3G	161T1000-612		DELETED		
-3H	161T1000-616		DELETED		
-3J	161T1000-618		DELETED		
-3K	161T1000-642		DELETED		
-3L	161T1000-646		DELETED		
-3M	161T1000-652		DELETED		
-3N	161T1000-674		DELETED		
-3P	161T1000-680		DELETED		
10	161T1306-1		DELETED		
-10A	161T1306-2		DELETED		
-10B	161T1306-2		DELETED		
-10C	161T1306-1		DELETED		
-10D	161T1306-2		DELETED		
-10E	2017-1		DELETED		
-10F	161T1306-1		DELETED		
-10G	161T1306-2		DELETED		
-10H	161T1306-1		DELETED		
-10J	161T1306-2		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
13	NAS6704HU4		DELETED		
16	AN960-416		DELETED		
19	161T1305-2		DELETED		
22	161T1301-1		DELETED		
25	161T1302-1		DELETED		
28	161T1301-2		DELETED		
31	161T1303-5		DELETED		
-31A	161T1303-7		DELETED		
34	1992B		DELETED		
37	161T1304-3		DELETED		
40	161T1303-6		DELETED		
43	161T1174-1		DELETED		
46	161T1174-2		DELETED		
49	NAS6712-43		DELETED		
52	NAS6712-47		DELETED		
55	AN960C1216		DELETED		
58	H10-12BAC		DELETED		
61	NAS6714-43		DELETED		
64	NAS6714-51		DELETED		
67	AN960C1416		DELETED		
70	H10-14BAC		DELETED		
73	161T6041-1		DELETED		
76	161T1210-23		DELETED		
79	161T1210-24		DELETED		
82	161T1174-3		DELETED		
85	161T1174-4		DELETED		
88	113T8222-2		DELETED		
91	BACB28AM09B020A		DELETED		
94	BACB28AP06P020		DELETED		
97	113T8222-4		DELETED		
100	161T1307-5		DELETED		
103	BACB28X6M025		DELETED		
103A	BACB28X6M25		DELETED		
106	BACB28X9M025		DELETED		
106A	BACB28X9M25		DELETED		
109	161T1307-6		DELETED		
112	AN960C1616		DELETED		
-112A	AN960-1616		DELETED		
115	AN960C1616L		DELETED		
-115A	AN960-1616L		DELETED		
118	RMTE9868-16		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
-118A	56287M1612		DELETED		
121	287T6111-6		DELETED		
124	287T6111-8		DELETED		
127	MS24665-359		DELETED		
130	MS24665-360		DELETED		
133	161T1172-2		DELETED		
-133A	161T1172-2		DELETED		
-133B	161T1172-6		DELETED		
-133C	161T1172-6		DELETED		
136	NAS6714D54		DELETED		
139	AN960C1416		DELETED		
142	H10-14BAC		DELETED		
145	161T1307-4		DELETED		
148	AN960C1616		DELETED		
-148A	AN960-1616		DELETED		
151	AN960C1616L		DELETED		
154	RMTE9868-16		DELETED		
-154A	56287M1612		DELETED		
157	1728B		DELETED		
160	161T1210-5		DELETED		
163	161T1210-18		DELETED		
166	161T1210-29		DELETED		
169	161T1210-30		DELETED		
172	161T1172-4		DELETED		
-172A	161T1172-8		DELETED		
-172B	161T1172-4		DELETED		
-172C	161T1172-8		DELETED		
175	MS24665-359		DELETED		
178	MS24665-360		DELETED		
181	161T1173-2		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
-181A	161T1173-2		DELETED		
-181B	161T1173-6		DELETED		
-181C	161T1173-6		DELETED		
184	NAS6714D54		DELETED		
187	AN960C1416		DELETED		
190	H10-14BAC		DELETED		
193	1728B		DELETED		
194	161T1210-5		DELETED		
196	161T1210-18		DELETED		
199	161T1210-44		DELETED		
202	161T1210-45		DELETED		
205	161T1173-4		DELETED		
-205A	161T1173-8		DELETED		
-205B	161T1173-4		DELETED		
-205C	161T1173-8		DELETED		
208	161T2008-1		DELETED		
-208A	161T2008-3		DELETED		
-208B	161T2008-5		DELETED		
211	NAS6604-12		DELETED		
214	AN960-416		DELETED		
217	BACN10JC4		DELETED		
220	161T2015-1		DELETED		
223	65B05457-2		DELETED		
226	1992B		DELETED		
229	161T6040-11		DELETED		
232	161T2049-1		DELETED		
235	161T2008-2		DELETED		
-235A	161T2008-4		DELETED		
-235B	161T2008-6		DELETED		
238	161T6005-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
-238A	161T6005-3		DELETED		
241	NAS6604-17		DELETED		
244	AN960-416		DELETED		
247	BACN10JC4		DELETED		
250	161T6019-1		DELETED		
253	161T6020-1		DELETED		
256	1728B		DELETED		
259	161T6038-1		DELETED		
262	161T6044-1		DELETED		
265	161T6005-2		DELETED		
-265A	161T6005-4		DELETED		
268	MS24665-359		DELETED		
271	161T1183-1		DELETED		
274	1728B		DELETED		
277	161T1183-2		DELETED		
280	162T2015-5		DELETED		
283	H10-14BAC		DELETED		
286	NH1005202-10		DELETED		
-286A	VC1297		DELETED		
-286B	NH1005380-10		DELETED		
-286C	VC1296-875		DELETED		
289	161T1000-84		DELETED		
292	NAS1352C08H10		DELETED		
295	161T1223-1		DELETED		
298	161T1211-10		DELETED		
-298A	161T1211-13		DELETED		
301	NAS6603H2		DELETED		
304	161T1207-1		DELETED		
307	161T1211-12		DELETED		
-307A	161T1211-11		DELETED		
-307B	161T1211-14		DELETED		
-307C	161T1211-15		DELETED		
310	78529		DELETED		
-310A	84490-1		DELETED		
313	161T1220-1		DELETED		
-313A	161T1220-2		DELETED		
316	161T1000-83		DELETED		
319	NAS6603H2		DELETED		
322	161T1222-1		DELETED		
325	161T1222-1		DELETED		
-325A	161T1222-3		DELETED		
325B	161T1221-1		DELETED		
328	140-025-1		DELETED		
-328A	140-025-2		DELETED		
331	NAS6604-10		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
334	AN960-416		DELETED		
337	BACN10JC4		DELETED		
340	161T1206-9		DELETED		
-340A	161T1206-7		DELETED		
343	NAS6604-10		DELETED		
346	AN960-416		DELETED		
349	BACN10JC4		DELETED		
352	161T1209-1		DELETED		
355	161T1204-1		DELETED		
358	161T1203-2		DELETED		
361	161T1000-51		DELETED		
-361A	161T1000-53		DELETED		
-361B	161T1000-55		DELETED		
-361C	161T1000-57		DELETED		
-361D	161T1000-59		DELETED		
-361E	161T1000-61		DELETED		
-361F	161T1000-63		DELETED		
-361G	161T1000-65		DELETED		
-361H	161T1000-66		DELETED		
-361J	161T1000-79		DELETED		
364	161T1204-1		DELETED		
367	161T1203-1		DELETED		
-367A	161T1203-2		DELETED		
370	10-57		DELETED		
-373	10-44		DELETED		
376	2602101		DELETED		
379	APS01405A		DELETED		
-379A	APS01412A		DELETED		
-379B	APS01405A		DELETED		
-379C	APS06005		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
-379D	APS06005		DELETED		
382	MS16998-31		DELETED		
-382A	MS16998-32		DELETED		
385	AN960-10L		DELETED		
388	2604535		DELETED		
-388A	MS21044N3		DELETED		
391	2606715		DELETED		
394	2606741-1		DELETED		
397	QC34191-1		DELETED		
400	2606169-14		DELETED		
403	2606950		DELETED		
-403A	2608765		DELETED		
406	161T1249-1		DELETED		
409	161T1202-1		DELETED		
-409A	161T1202-2		DELETED		
-409B	161T1202-1		DELETED		
412	161T1201-1		DELETED		
415	161T1201-3		DELETED		
-415A	161T1201-4		DELETED		
418	161T1019-1		DELETED		
-418A	161T1019-2		DELETED		
421	MS24665-287		DELETED		
424	NAS6606D68		DELETED		
-424A	NAS6706D68		DELETED		
-424B	BACB30UU6K68D		DELETED		
-424C	BACB30LT6DK68		DELETED		
427	AN960-616		DELETED		
430	BACN10JC6		DELETED		
433	BACB30LJ5D41		DELETED		
-433A	NAS6705D41		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
436	BACW10DS5TS		DELETED		
-436A	BACW10BN5SC		DELETED		
439	NAS1149F0563P		DELETED		
440	MS14145L5		DELETED		
442	MS24665-155		DELETED		
445	161T1025-1		DELETED		
448	161T1219-1		DELETED		
-448A	161T1219-2		DELETED		
451	161T1024-1		DELETED		
-451A	161T1024-3		DELETED		
454	161T1021-1		DELETED		
457	161T1020-1		DELETED		
460	NAS1802-3D10		DELETED		
-460A	NAS1801-3D10		DELETED		
463	161T1212-1		DELETED		
466	161T1201-2		DELETED		
469	66-18544-1		DELETED		
472	MS35333-42		DELETED		
475	AN960-616		DELETED		
478	52NE066		DELETED		
-478A	MS51922-17		DELETED		
-478B	MS21044-616		DELETED		
481	161T1310-1		DELETED		
484	NAS6604-22		DELETED		
487	AN960-416		DELETED		
490	BACN10JC4		DELETED		
493	161T1311-2		DELETED		
496	BACR15FT5KE		DELETED		
499	161T1311-7		DELETED		
502	161T1311-8		DELETED		
505	BACR15FT5KE		DELETED		
508	161T1311-1		DELETED		
511	2607092-1		DELETED		
-511A	2607092-2		DELETED		
-511B	2607092-4		DELETED		
-511C	2607092-3		DELETED		
-511D	2607092-3		DELETED		
514	NAS6604-10		DELETED		
517	AN960C416L		DELETED		
520	BACN10JC4		DELETED		
523	161T1311-13		DELETED		
526	161T1230-5		DELETED		
529	AN960C416L		DELETED		
532	MBB69260-1170		DELETED		
535	MBC68941-820		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
538	7355		DELETED		
-538A	8412		DELETED		
541	161T1000-82		DELETED		
544	NAS6603H2		DELETED		
547	161T1222-1		DELETED		
550	161T1221-3		DELETED		
553	77-395		DELETED		
556	NAS6604H4		DELETED		
559	AN960PD416		DELETED		
562	161T1246-1		DELETED		
-562A	161T1246-1		DELETED		
-562B	161T1246-3		DELETED		
565	161T1240-3		DELETED		
568	69B83395-1		DELETED		
571	NAS623-3-1		DELETED		
574	AN960PD10L		DELETED		
577	NAS6603H25		DELETED		
580	AN960PD10L		DELETED		
583	161T1240-4		DELETED		
586	HL10VAZ6-3		DELETED		
589	HL79-6		DELETED		
592	161T1244-2		DELETED		
595	BACR15BB5AD		DELETED		
598	161T1243-1		DELETED		
601	161T1241-1		DELETED		
604	161T1241-2		DELETED		
607	161T1248-1		DELETED		
610	161T1248-2		DELETED		
613	LL106KSG20		DELETED		
-613A	SK0771-1		DELETED		
616	69B83394-2		DELETED		
619	69B83396-2		DELETED		
-619A	69B83396-3		DELETED		
622	NAS6603H2		DELETED		
625	65B84414-4		DELETED		
628	MS21209F1-15		DELETED		
631	65B84414-5		DELETED		
634	161T1245-1		DELETED		
637	75984		DELETED		
640	NAS1352N08H10		DELETED		
643	161T1223-1		DELETED		
646	161T1220-1		DELETED		
649	78529		DELETED		
-649A	84490-1		DELETED		
-652	165T0000-1		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
655	161T1100-14		DELETED		
-655A	161T1100-16		DELETED		
-655B	161T1100-26		DELETED		
-655C	161T1100-28		DELETED		
-655D	161T1100-28		DELETED		
-655E	161T1100-30		DELETED		
-655F	161T1100-52		DELETED		
-655G	161T1100-66		DELETED		
-655H	161T1100-36		DELETED		
-655J	161T1100-40		DELETED		
-655K	161T1100-44		DELETED		
-655L	161T1100-46		DELETED		
-655M	161T1100-54		DELETED		
-655N	161T1100-58		DELETED		
-655P	161T1100-60		DELETED		
-655Q	161T1100-62		DELETED		
-655R	161T1100-74		DELETED		
-655S	161T1011-4		DELETED		
-655T	161T1100-76		DELETED		
-655U	161T1100-80		DELETED		
-655V	161T1100-82		DELETED		
-655W	161T1100-102		DELETED		
-655X	161T1100-70		DELETED		
-655Y	161T1100-118		DELETED		
-655Z	161T1100-122		DELETED		
-656	161T1100-126		DELETED		
-656A	161T1100-158		DELETED		
-656B	161T1100-228		DELETED		
-656C	161T1100-140		DELETED		
-656D	161T1100-154		DELETED		
-656E	161T1100-194		DELETED		
-656F	161T1100-50		DELETED		
-659	272T6100-2		DELETED		
-662	287T0000-6		DELETED		
-665	284T6100-4		DELETED		
668	NAS6604-4		DELETED		
671	AN960PD416		DELETED		
674	161T1310-2		DELETED		
677	BACR15BA3AD		DELETED		
680	BRFM20A4		DELETED		
683	MT65S428SK1		DELETED		
686	287T6111-17		DELETED		
689	BACR15FT5KE		DELETED		
692	BACR15BA3AD		DELETED		
695	T8097S3K		DELETED		

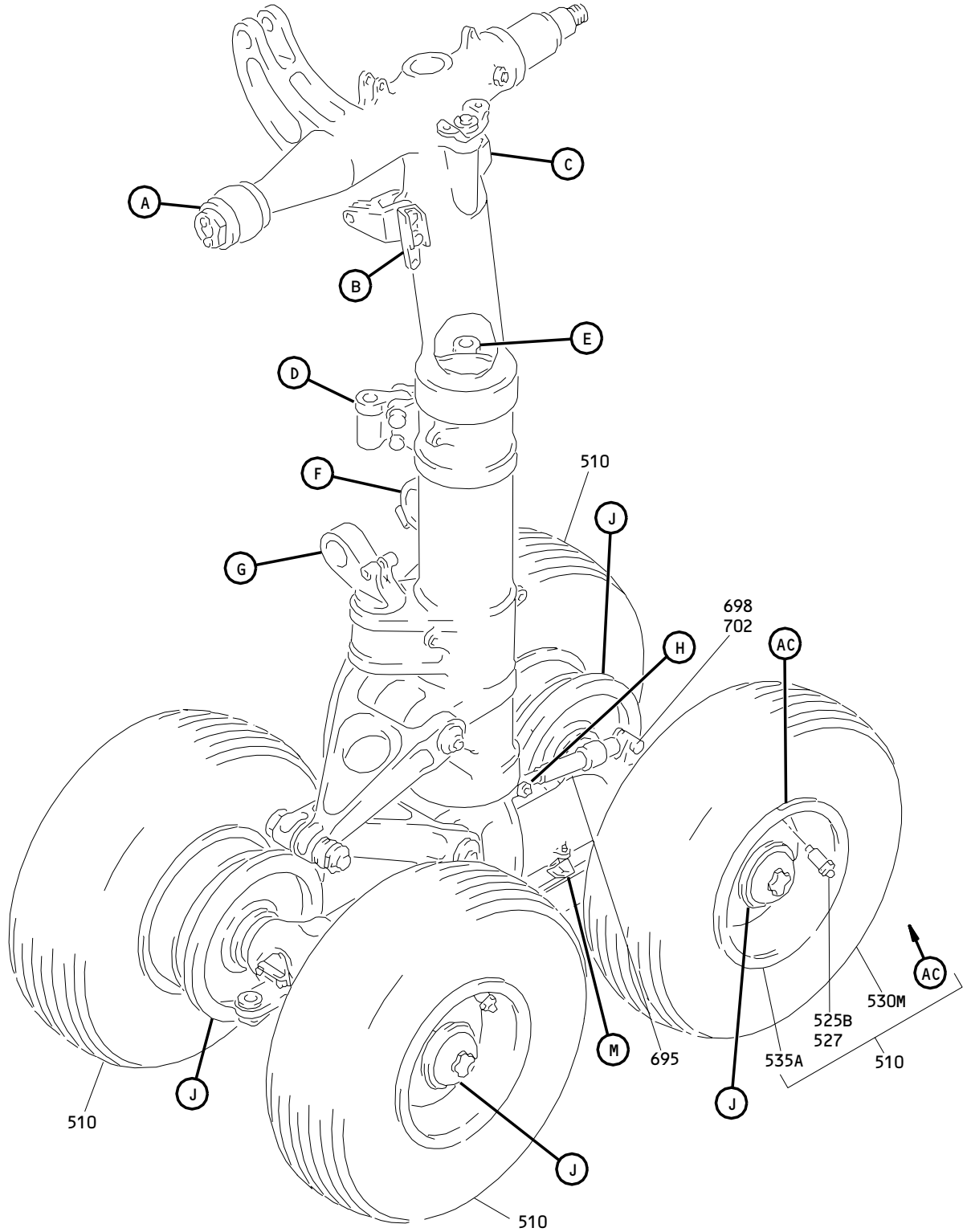
32-11-19

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-					
698	287T6111-19		DELETED		
701	161T1310-5		DELETED		
704	BACR15FT5KE		DELETED		
707	161T1311-12		DELETED		
710	161T1311-10		DELETED		
713	161T1310-4		DELETED		
716	BACR15BA3AD		DELETED		
719	MT65S428SK1		DELETED		
722	287T6111-17		DELETED		
723	BACR15BA3AD		DELETED		
725	T8097S3K		DELETED		
728	287T6111-19		DELETED		
731	161T1310-5		DELETED		
734	BACR15FT5KE		DELETED		
737	161T1311-11		DELETED		
740	161T1311-12		DELETED		
743	161T1311-10		DELETED		
-746	161T1000-5082		DELETED		
-746A	161T1000-5084		DELETED		
-746B	161T1000-5004		DELETED		
-746C	161T1000-5012		DELETED		
-746D	161T1000-5003		DELETED		
-746E	161T1000-5011		DELETED		
-749	165T0000-1		DELETED		
-751	161T1100-62		DELETED		
-751A	161T1100-270		DELETED		
-751B	161T1100-376		DELETED		

- Item Not Illustrated

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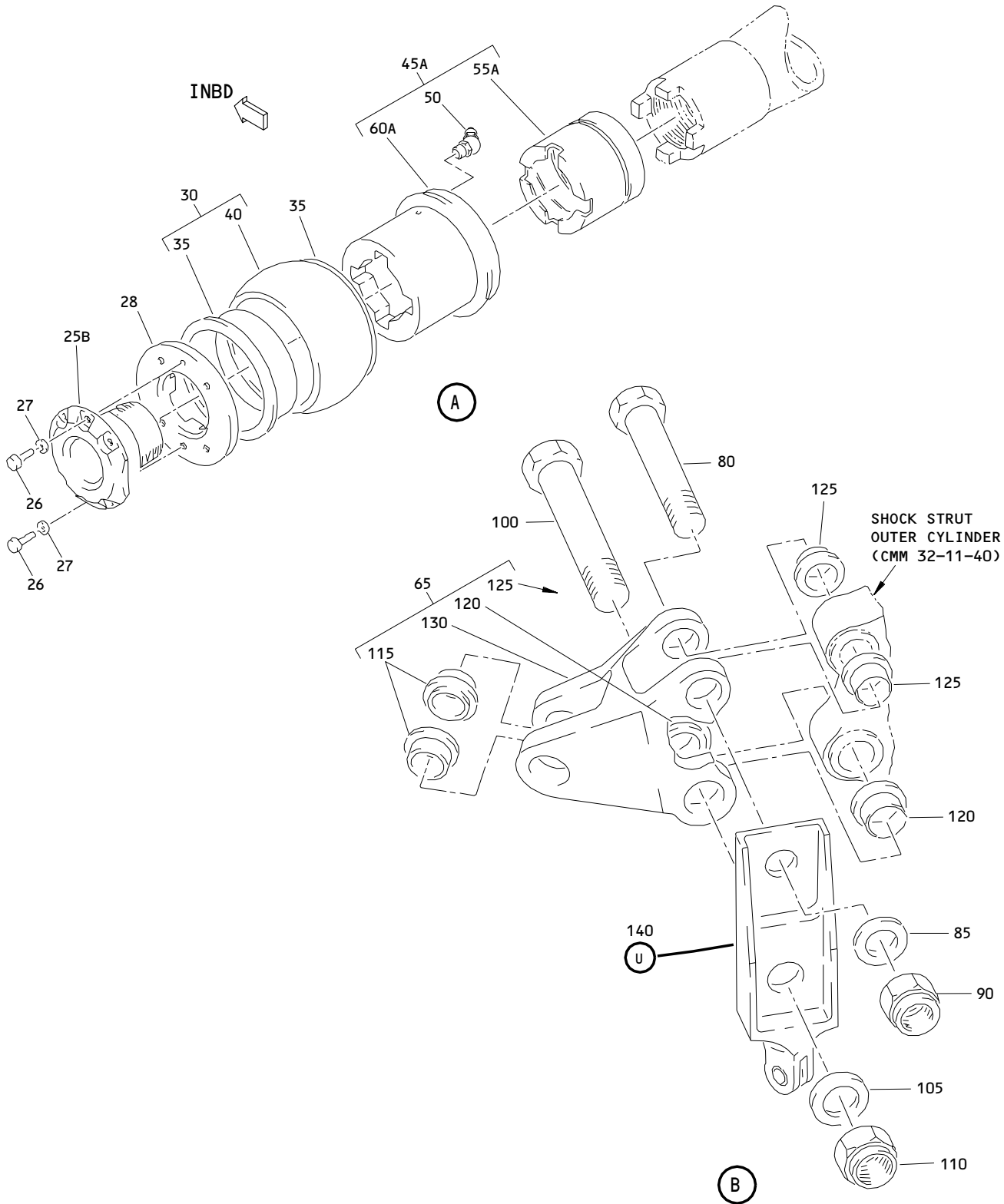
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 1)

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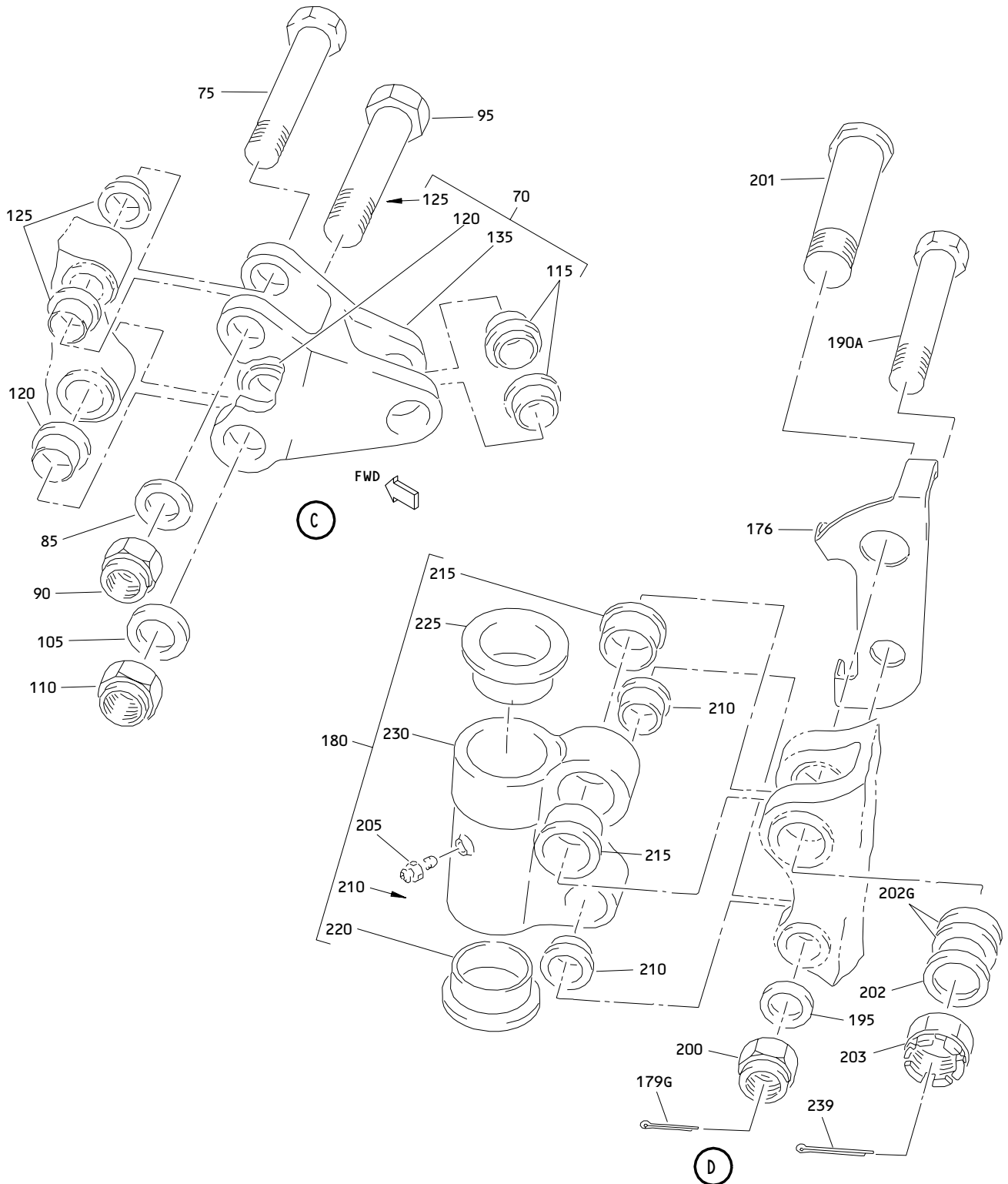
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Main Landing Gear Buildup (Left Hand)
 Figure 15 (Sheet 2)

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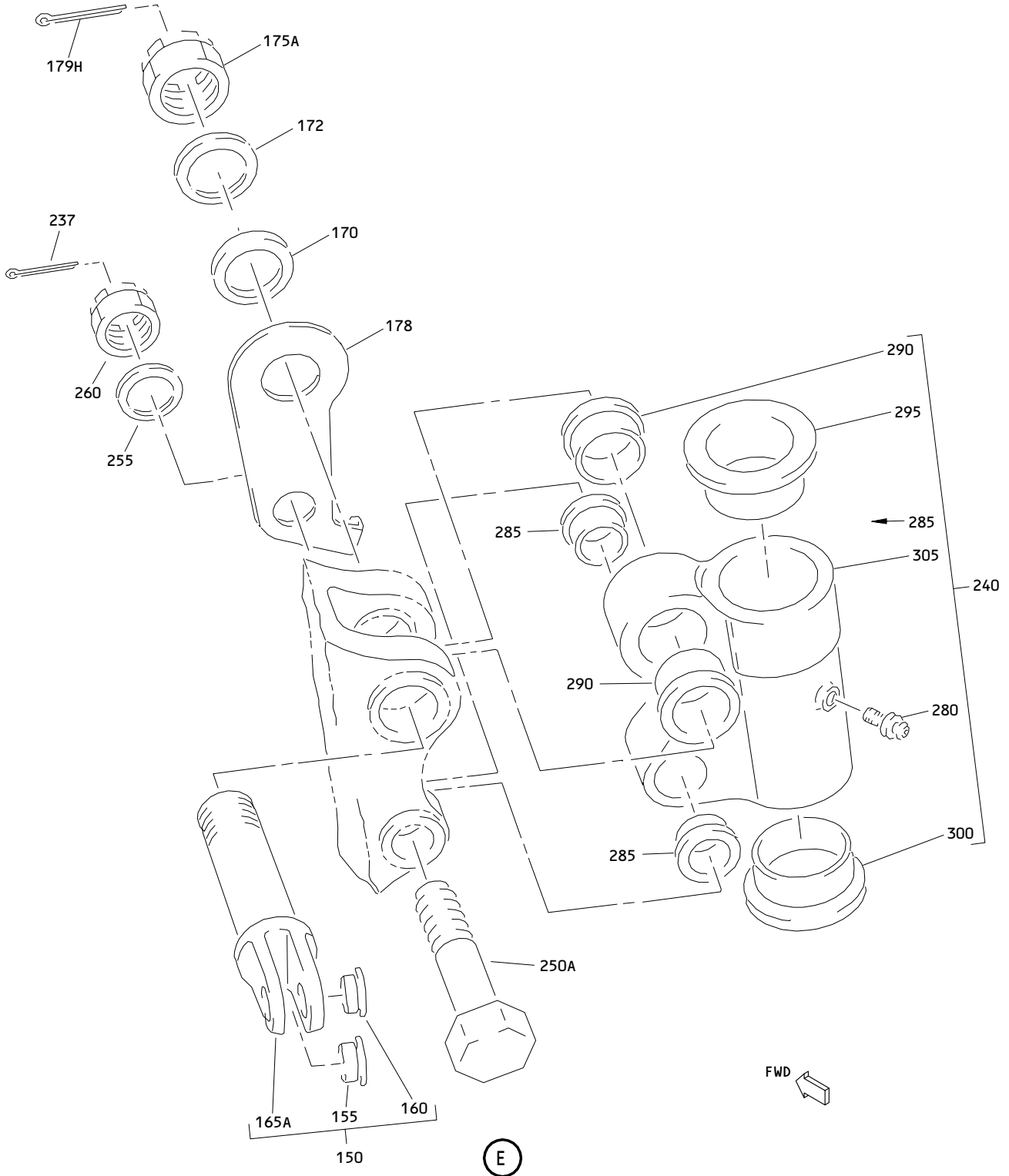
ILLUSTRATED PARTS LIST
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 3)

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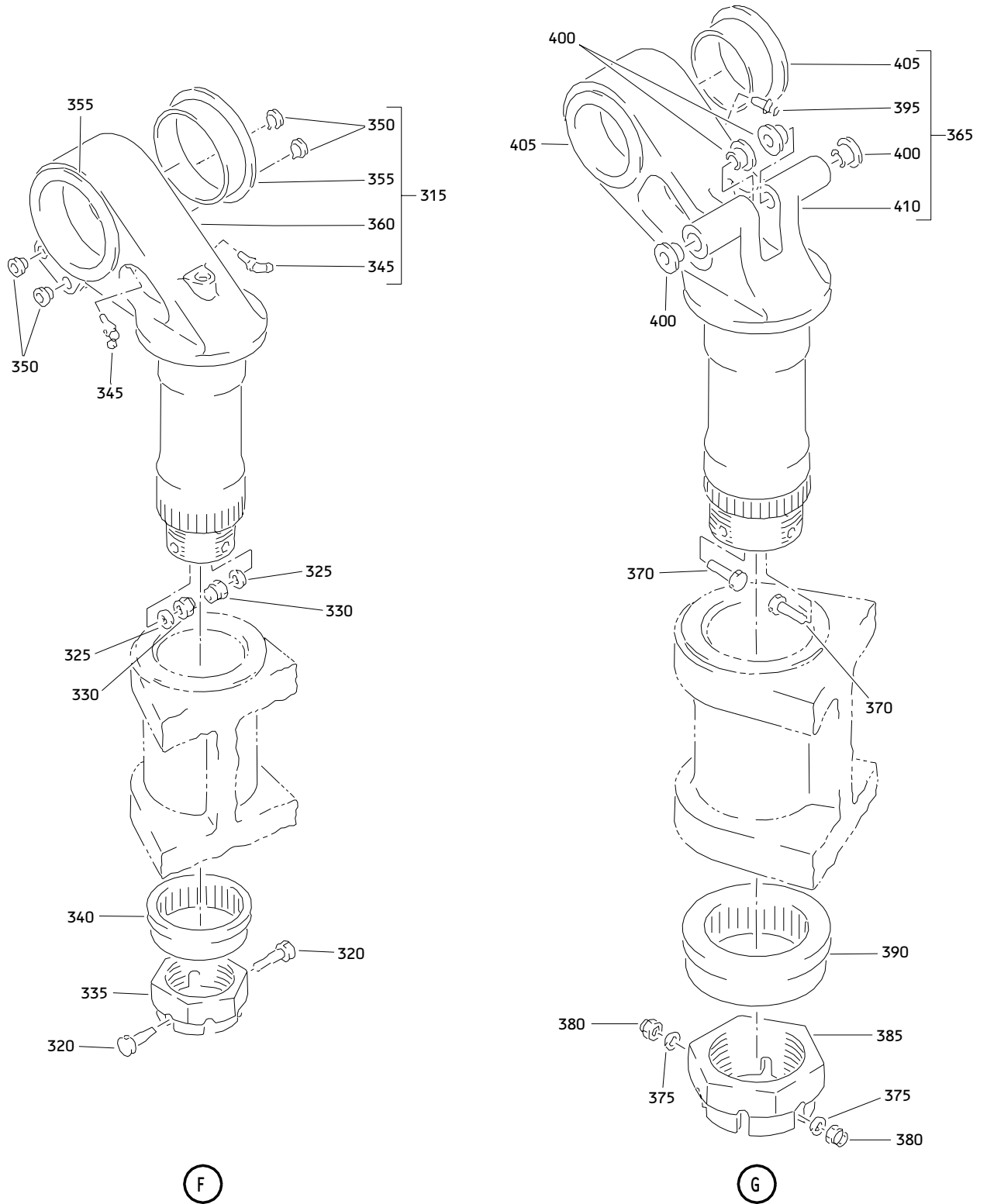
ILLUSTRATED PARTS LIST
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Main Landing Gear Buildup (Left Hand)
 Figure 15 (Sheet 4)

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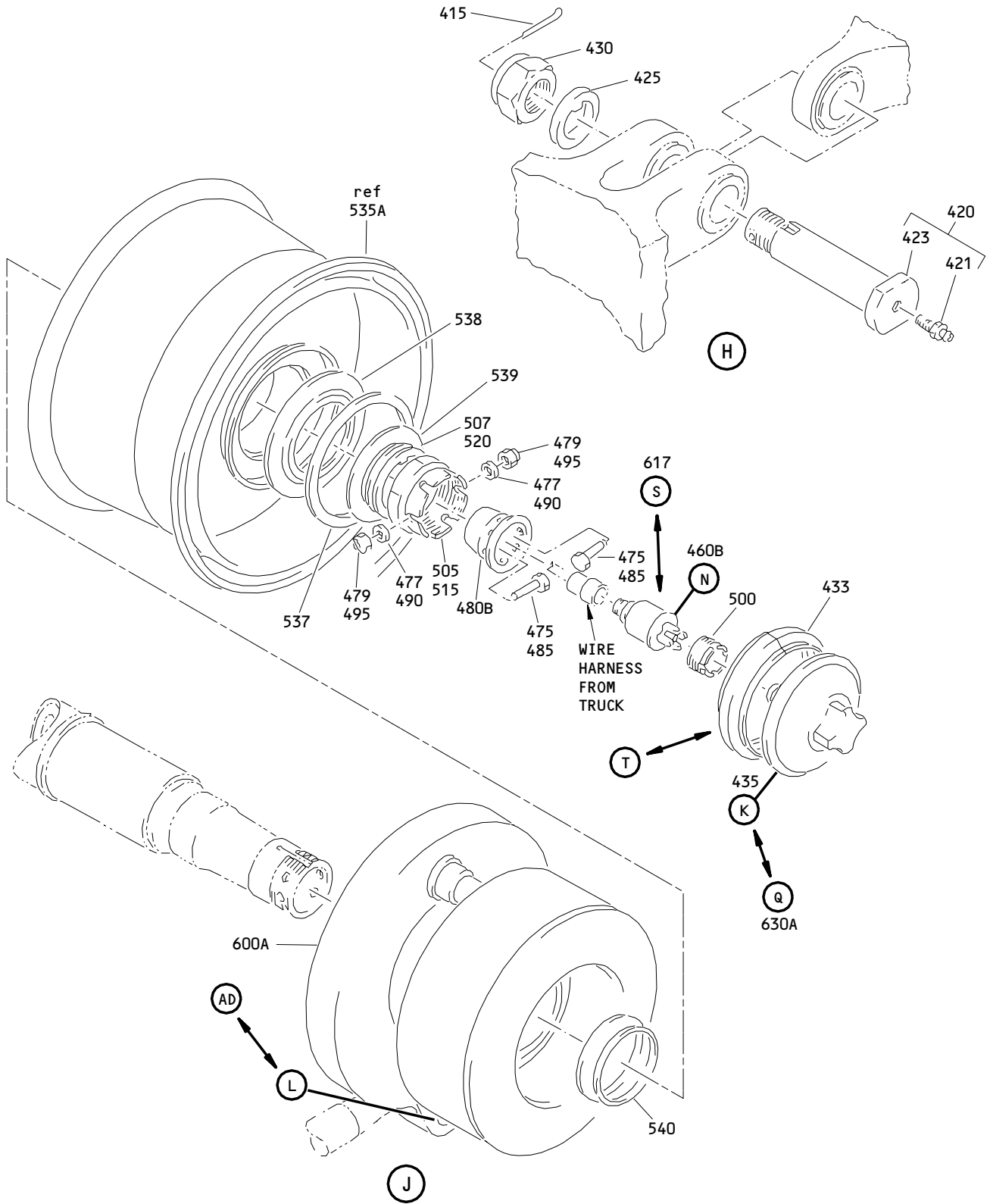
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 5)

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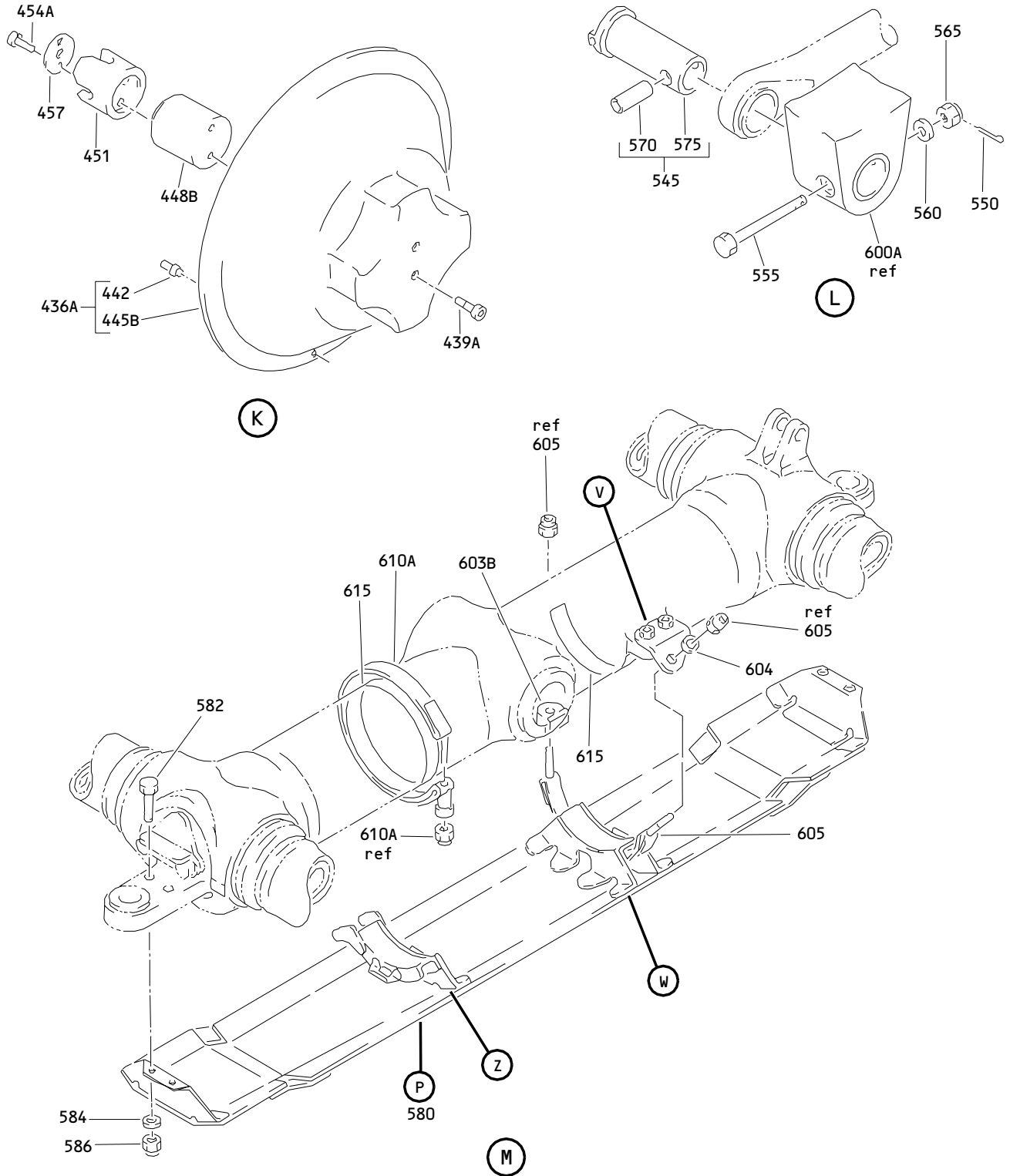
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Main Landing Gear Buildup (Left Hand)
 Figure 15 (Sheet 6)

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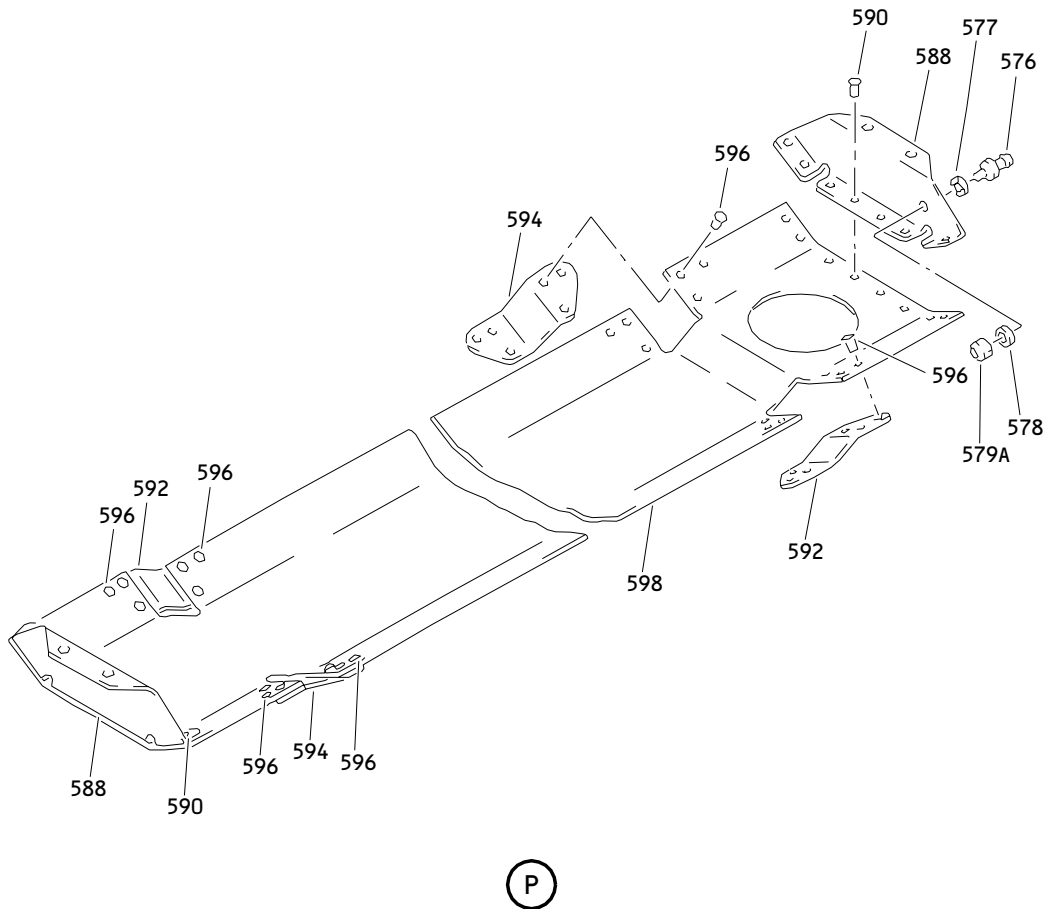
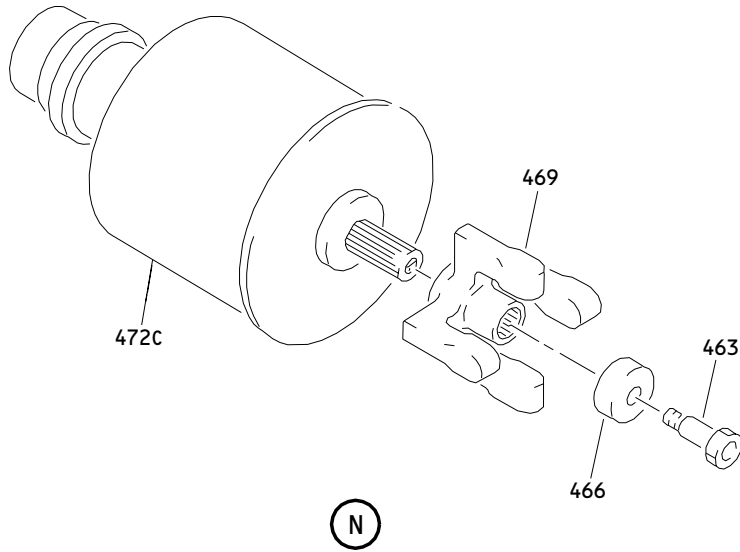
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 7)

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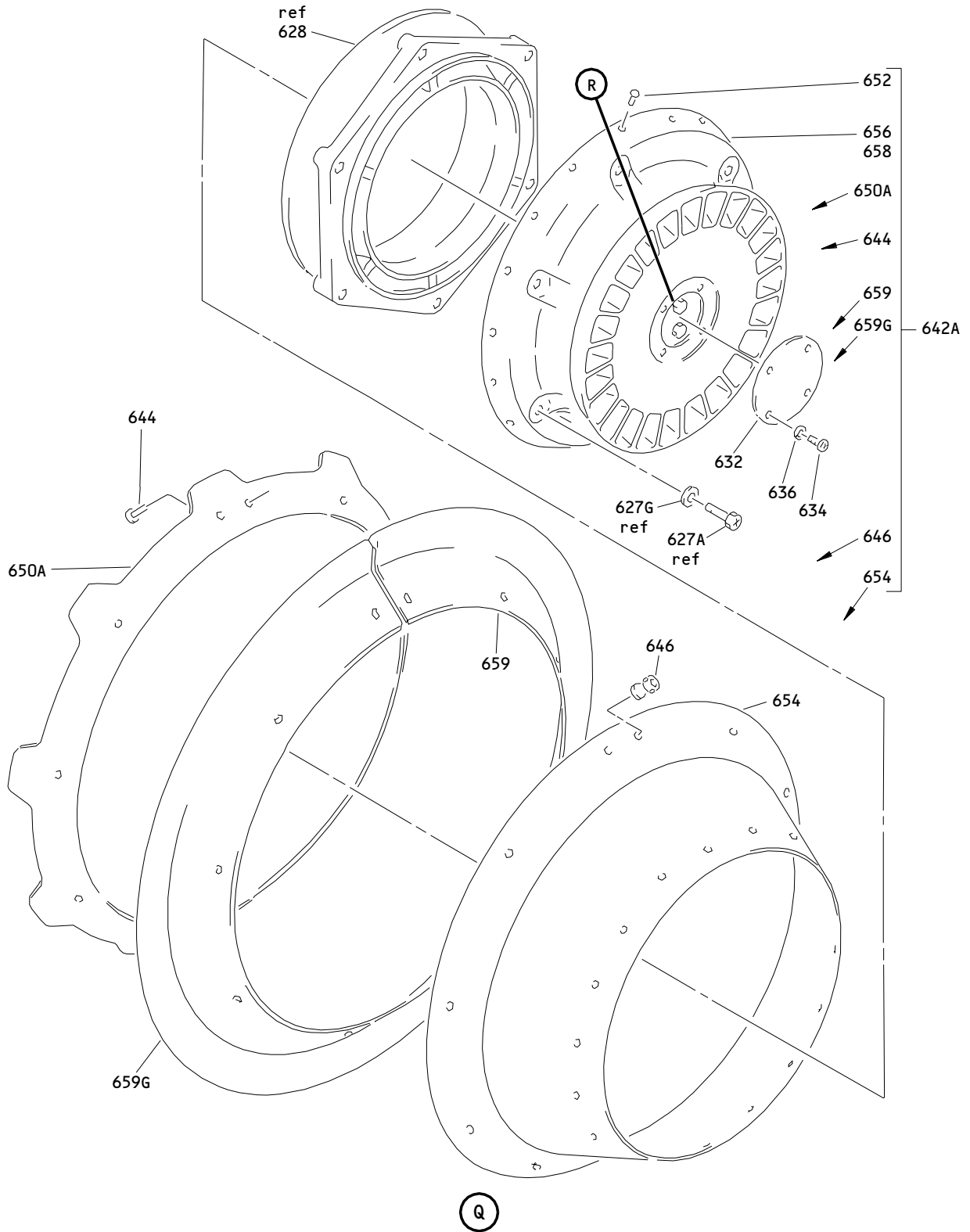
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 8)

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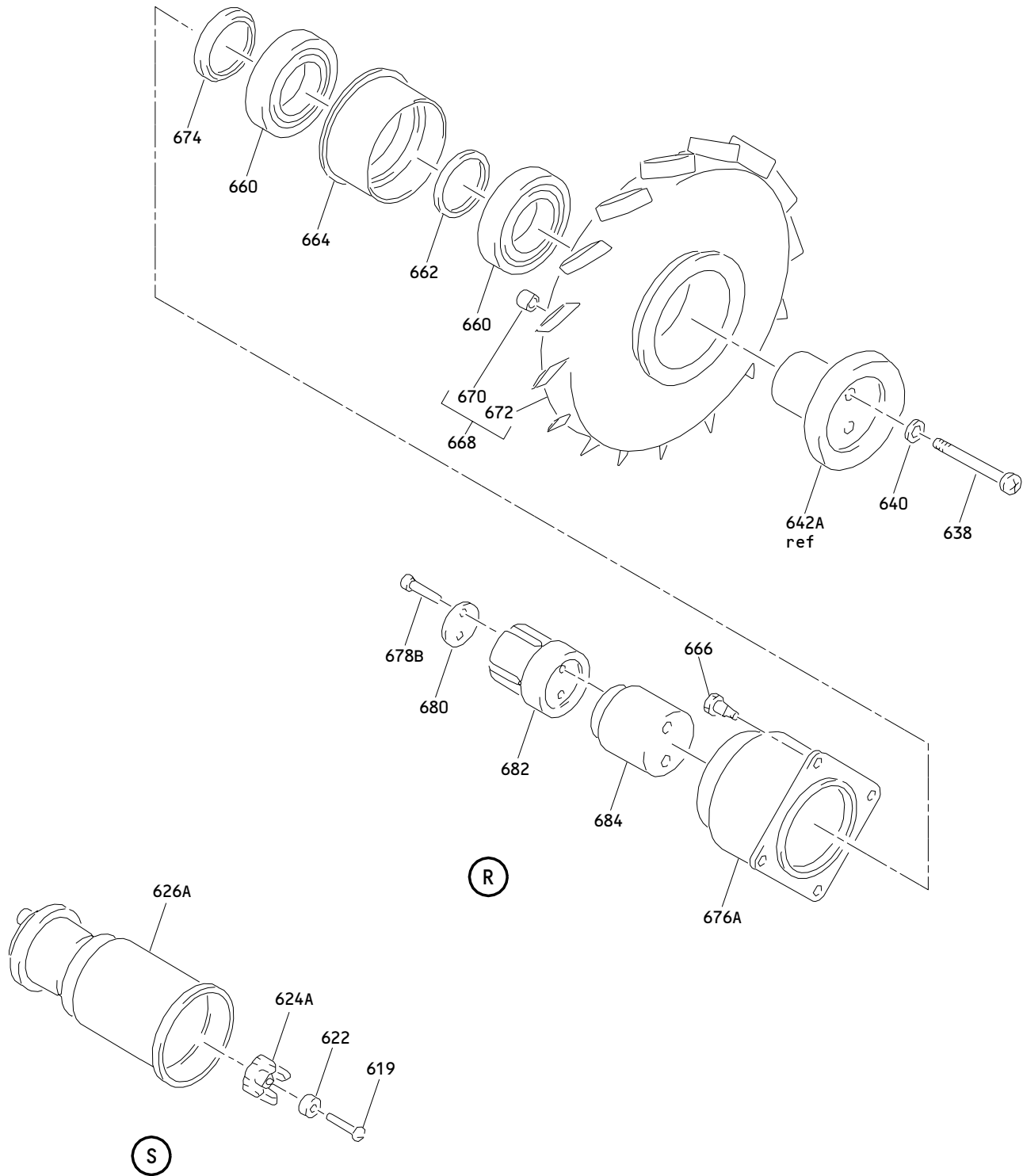
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 9)

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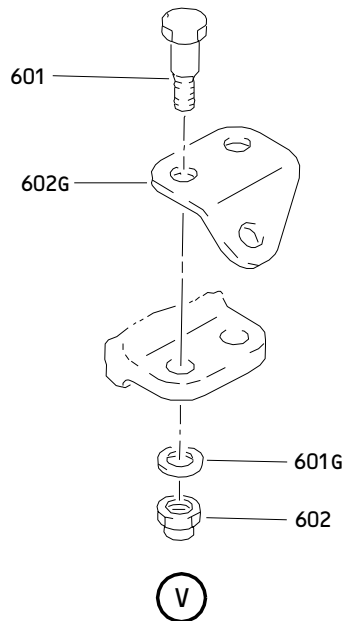
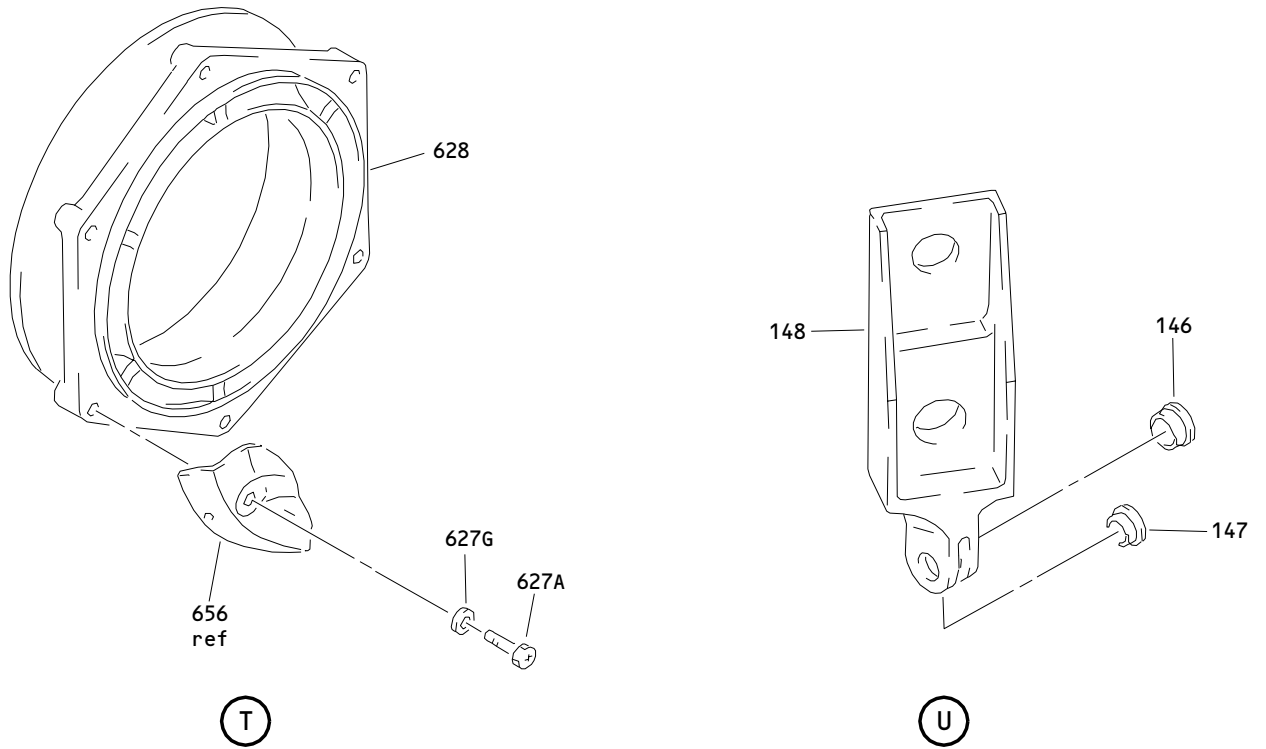
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Main Landing Gear Buildup (Left Hand)
 Figure 15 (Sheet 10)

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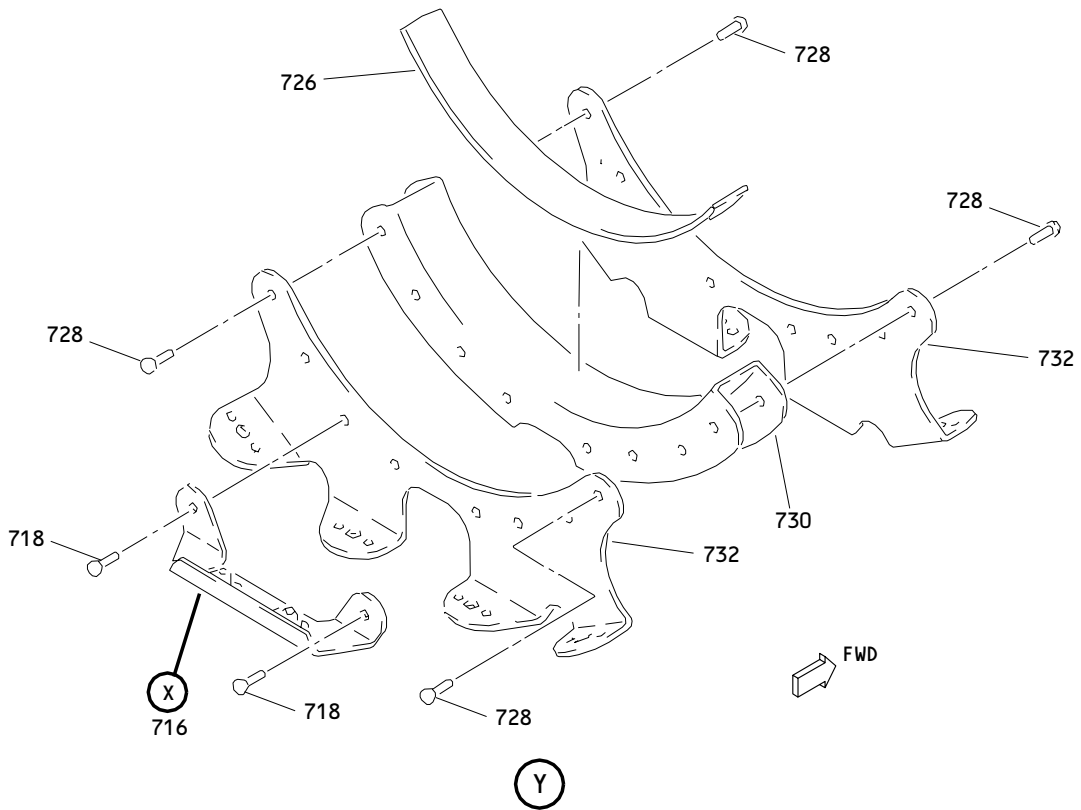
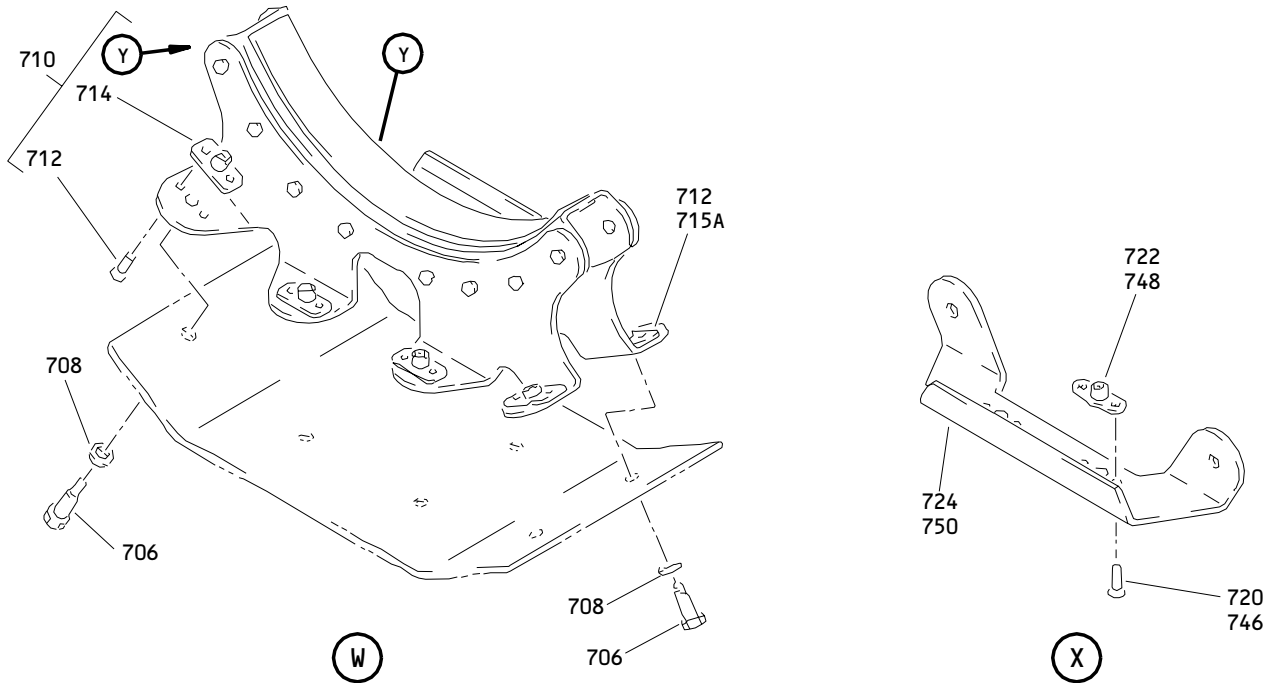
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 11)

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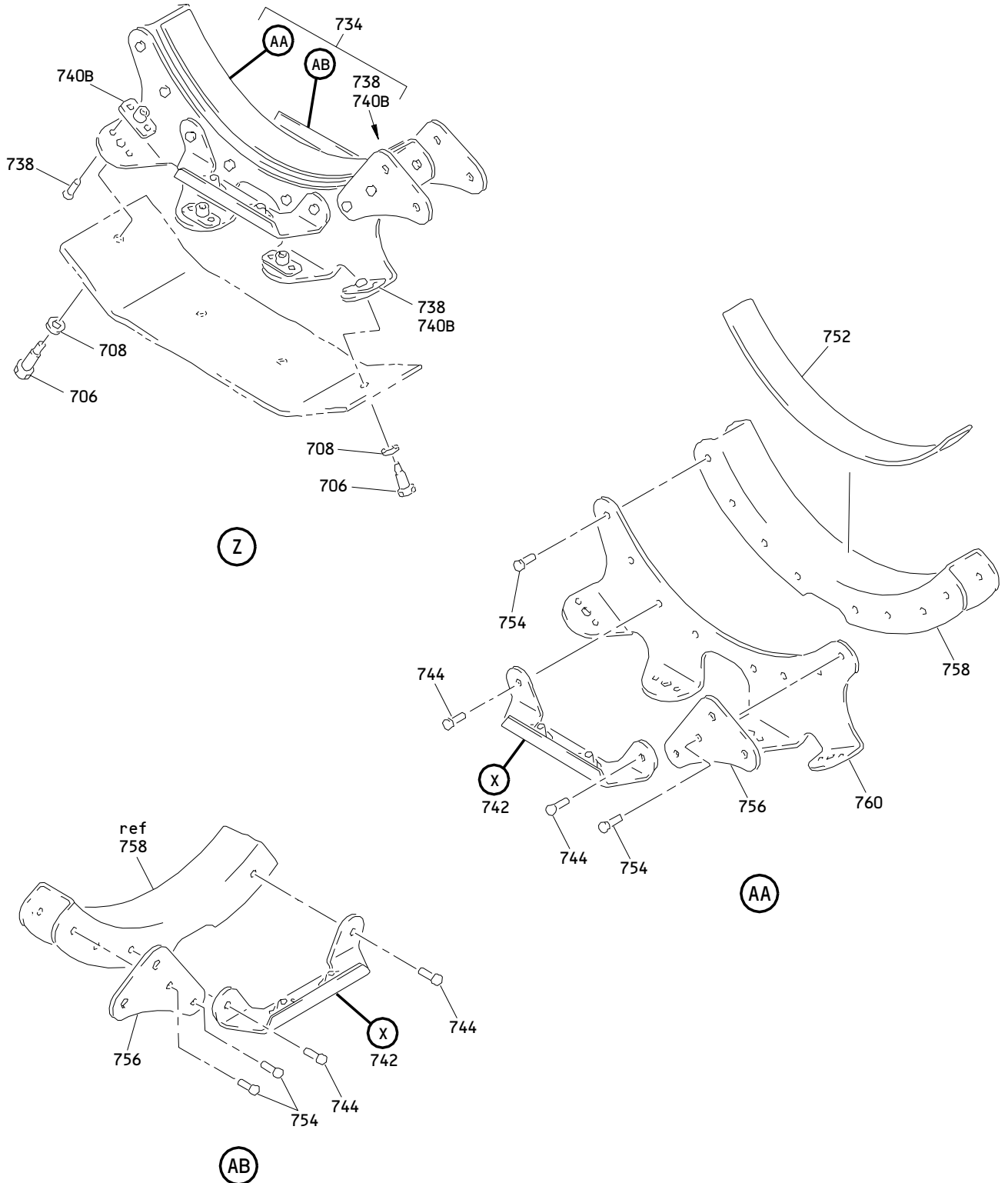
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**Main Landing Gear Buildup (Left Hand)
 Figure 15 (Sheet 12)**

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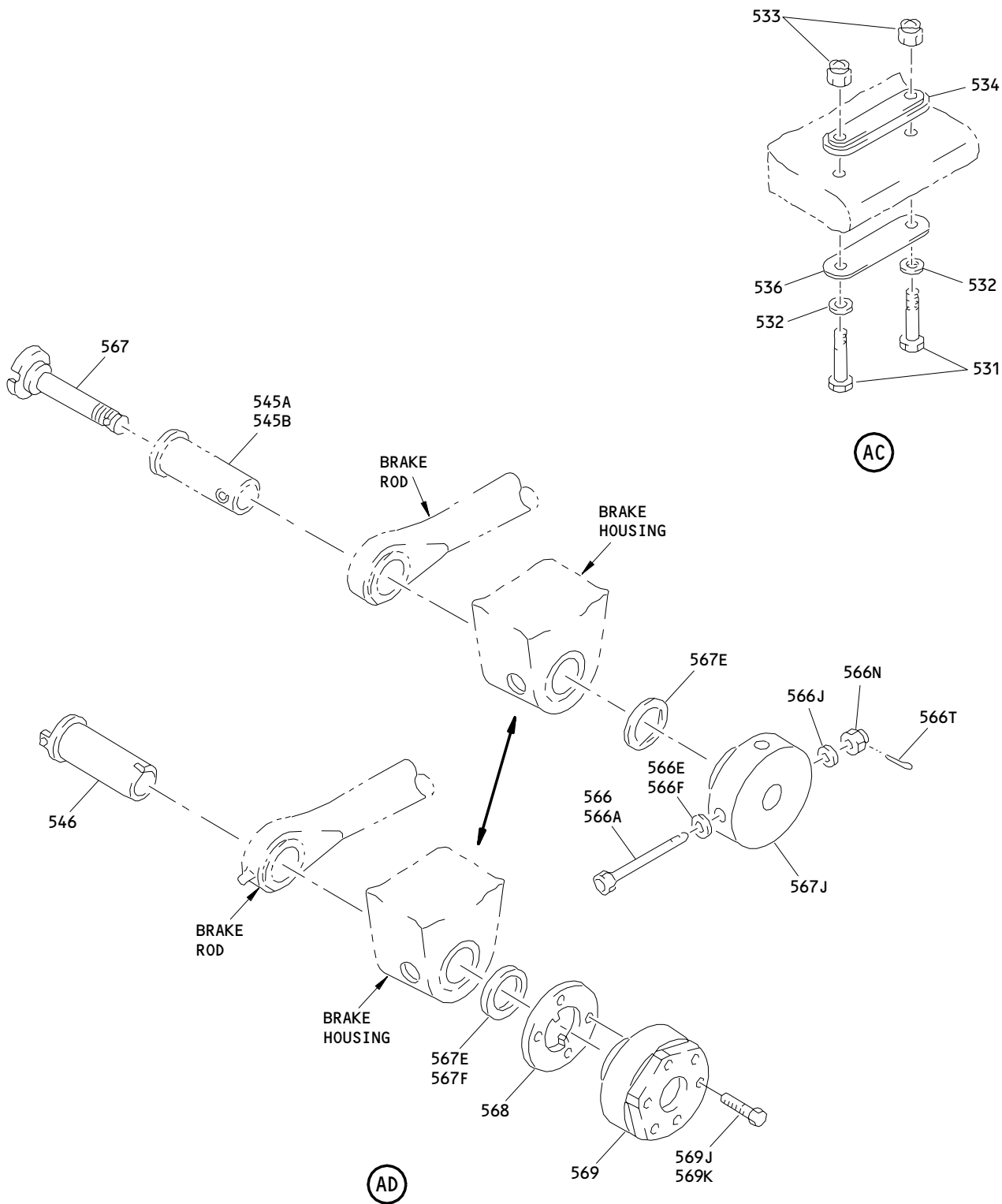
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Main Landing Gear Buildup (Left Hand)
Figure 15 (Sheet 13)

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**Main Landing Gear Buildup (Left Hand)
 Figure 15 (Sheet 14)**

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BOEING
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -1A	161T1000-7		BUILDUP ASSY-MLG (LH) (REFER TO SERVICE LETTER 767-SL-0032-0021 FOR LIFE LIMIT DATA ON THE PARTS THAT MAKE UP THESE COMPONENTS.)	A	RF
-1B	161T1000-17		BUILDUP ASSY-MLG (LH)	B	RF
-1C	161T1000-19		BUILDUP ASSY-MLG (LH)	C	RF
-1D	161T1000-23		BUILDUP ASSY-MLG (LH)	D	RF
-1E	161T1000-25		BUILDUP ASSY-MLG (LH)	E	RF
-1F	161T1000-27		BUILDUP ASSY-MLG (LH)	F	RF
-1G	161T1000-29		BUILDUP ASSY-MLG (LH)	G	RF
-1H	161T1000-31		BUILDUP ASSY-MLG (LH)	H	RF
-1J	161T1000-39		BUILDUP ASSY-MLG (LH)	J	RF
-1K	161T1000-41		BUILDUP ASSY-MLG (LH)	K	RF
-1L	161T1000-43		BUILDUP ASSY-MLG (LH)	L	RF
-1M	161T1000-45		BUILDUP ASSY-MLG (LH)	M	RF
-1N	161T1000-47		BUILDUP ASSY-MLG (LH)	N	RF
-1P	161T1000-49		BUILDUP ASSY-MLG (LH)	P	RF
-1Q	161T1000-91		BUILDUP ASSY-MLG (LH)	Q	RF
-1R	161T1000-93		BUILDUP ASSY-MLG (LH)	R	RF
-1S	161T1000-95		BUILDUP ASSY-MLG (LH)	S	RF
-1T	161T1000-97		BUILDUP ASSY-MLG (LH)	T	RF
-1U	161T1000-101		BUILDUP ASSY-MLG (LH)	U	RF
-1V	161T1000-103		BUILDUP ASSY-MLG (LH)	V	RF
-1W	161T1000-105		BUILDUP ASSY-MLG (LH)	W	RF
-1X	161T1000-107		BUILDUP ASSY-MLG (LH)	X	RF
-1Y	161T1000-109		BUILDUP ASSY-MLG (LH)	Y	RF
-1Z	161T1000-113		BUILDUP ASSY-MLG (LH) (REWORK)	Z	RF
-2	161T1000-115		BUILDUP ASSY-MLG (LH) (REWORK)	AA	RF
-2A	161T1000-117		BUILDUP ASSY-MLG (LH)	AB	RF
-2B	161T1000-119		BUILDUP ASSY-MLG (LH)	AC	RF
-2C	161T1000-121		BUILDUP ASSY-MLG (LH)	AD	RF
-2D	161T1000-123		BUILDUP ASSY-MLG (LH)	AE	RF
-2E	161T1000-125		BUILDUP ASSY-MLG (LH)	AF	RF
-2F	161T1000-133		BUILDUP ASSY-MLG (LH)	AG	RF
-2G	161T1000-135		BUILDUP ASSY-MLG (LH)	AH	RF
-2H	161T1000-137		BUILDUP ASSY-MLG (LH)	AJ	RF
-2J	161T1000-143		BUILDUP ASSY-MLG (LH)	AK	RF
-2K	161T1000-145		BUILDUP ASSY-MLG (LH)	AL	RF
-2L	161T1000-147		BUILDUP ASSY-MLG (LH)	AM	RF
-2M	161T1000-167		BUILDUP ASSY-MLG (LH)	AN	RF
-2N	161T1000-169		BUILDUP ASSY-MLG (LH)	AP	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
-2P	161T1000-171		BUILDUP ASSY-MLG (LH)	AQ	RF
-2Q	161T1000-173		BUILDUP ASSY-MLG (LH)	AR	RF
-2R	161T1000-175		BUILDUP ASSY-MLG (LH)	AS	RF
-2S	161T1000-181		BUILDUP ASSY-MLG (LH)	AT	RF
-2T	161T1000-183		BUILDUP ASSY-MLG (LH)	AU	RF
-2U	161T1000-187		BUILDUP ASSY-MLG (LH)	AV	RF
-2V	161T1000-193		BUILDUP ASSY-MLG (LH)	AW	RF
-2W	161T1000-195		BUILDUP ASSY-MLG (LH)	AX	RF
-2X	161T1000-235		BUILDUP ASSY-MLG (LH)	AY	RF
-2Y	161T1000-239		BUILDUP ASSY-MLG (LH)	AZ	RF
-2Z	161T1000-241		BUILDUP ASSY-MLG (LH)	BA	RF
-3	161T1000-243		BUILDUP ASSY-MLG (LH)	BB	RF
-3A	161T1000-289		BUILDUP ASSY-MLG (LH)	BC	RF
-3B	161T1000-329		BUILDUP ASSY-MLG (LH)	BD	RF
-3C	161T1000-331		BUILDUP ASSY-MLG (LH)	BE	RF
-3D	161T1000-343		BUILDUP ASSY-MLG (LH)	BF	RF
-3E	161T1000-377		BUILDUP ASSY-MLG (LH)	BG	RF
-3F	161T1000-609		BUILDUP ASSY-MLG (LH)	BH	RF
-3G	161T1000-611		BUILDUP ASSY-MLG (LH)	BJ	RF
-3H	161T1000-615		BUILDUP ASSY-MLG (LH)	BK	RF
-3J	161T1000-617		BUILDUP ASSY-MLG (LH)	BL	RF
-3K	161T1000-641		BUILDUP ASSY-MLG (LH)	BM	RF
-3L	161T1000-645		BUILDUP ASSY-MLG (LH)	BN	RF
-3M	161T1000-651		BUILDUP ASSY-MLG (LH)	BP	RF
-3N	161T1000-673		BUILDUP ASSY-MLG (LH)	BQ	RF
-3P	161T1000-679		BUILDUP ASSY-MLG (LH)	BR	RF
25B	161T1306-1		.BOLT-RETAINING (ITEM 25B TOGETHER WITH ITEM 690G OPTIONAL TO ITEM 25C TOGETHER WITH ITEM 690H) (USED WITH ITEM 690G)	D	1
-25C	161T1306-2		.BOLT-RETAINING (ITEM 25B TOGETHER WITH ITEM 690G OPTIONAL TO ITEM 025C TOGETHER WITH ITEM 690H) (USED WITH ITEM 690H)	D	1
-25D	161T1306-2		.BOLT-RETAINING	A-C, E-G,J ,L-T, V-AY, BA-BF BH-BP ,BR	1

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15- -25E	161T1306-1		.BOLT-RETAINING (ITEM 25E TOGETHER WITH ITEM 690K OPTIONAL TO ITEM 25F TOGETHER WITH ITEM 690L) (USED WITH ITEM 690K)	H	1
-25F	161T1306-2		.BOLT-RETAINING (ITEM 25E TOGETHER WITH ITEM 690K OPTIONAL TO ITEM 25F TOGETHER WITH ITEM 690L) (USED WITH ITEM 690L)	H	1
-25G	2017-1		.BOLT-RETAINING *(1) (V13002)	D,H,K	1
-25H	161T1306-1		.BOLT-RETAINING (ITEM 25H TOGETHER WITH ITEM 690T OPTIONAL TO ITEM 25J TOGETHER WITH ITEM 691S) (USED WITH ITEM 690T)	K	1
-25J	161T1306-2		.BOLT-RETAINING (ITEM 25H TOGETHER WITH ITEM 690T OPTIONAL TO ITEM 25J TOGETHER WITH ITEM 691S) (USED WITH ITEM 691D)	K	1
-25K	161T1306-1		.BOLT-RETAINING (ITEM 25K TOGETHER WITH ITEM 694C OPTIONAL TO ITEM 25L TOGETHER WITH ITEM 690R) (USED WITH ITEM 694C)	U	1
-25L	161T1306-2		.BOLT-RETAINING (ITEM 25K TOGETHER WITH ITEM 694C OPTIONAL TO ITEM 25L TOGETHER WITH ITEM 690R) (USED WITH ITEM 690L)	U	1
26	NAS6704HU4		ATTACHING PARTS		
27	AN960-416		.BOLT	A-BR	2
			.WASHER	A-BR	2
			-----*		
28	161T1305-2		.RING-RETAINING	A-BR	1
30	161T1301-1		.RACE ASSY-FWD TRUN BRG INNER	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
35	161T1302-1		..BUSHING	A-BR	2
40	161T1301-2		..RACE	A-BR	1
45A	161T1303-5		.HOUSING ASSY-FWD TRUN BRG	A-BF	1
-45B	161T1303-7		.HOUSING ASSY-FWD TRUN BRG	BG-BR	1
-50	161T1303-7		DELETED		
55A	161T1304-3		..SLEEVE	A-BR	1
60A	161T1303-6		..HOUSING	A-BR	1
65	161T1174-1		.FITTING ASSY-DOWNLOCK ACTR	A-BR	1
70	161T1174-2		.FITTING ASSY-DOWNLOCK ACTR	A-BR	1
			ATTACHING PARTS		
75	NAS6712-43		.BOLT	A-BR	1
80	NAS6712-47		.BOLT	A-BR	1
85	AN960C1216		.WASHER	A-BR	2
90	H10-12BAC		.NUT- (V15653) (SPEC BACN10JC12) (OPT RMLH9074-12 (V72962)) (OPT 48FT1216 (V56878)) (OPT BMN4122AD3-12 (V97928))	A-BR	2
95	NAS6714-43		.BOLT	A-BR	1
100	NAS6714-51		.BOLT	A-BR	1
105	AN960C1416		.WASHER	A-BR	2
110	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928)) -----*	A-BR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
115	161T6041-1		..BUSHING	A-BR	2
120	161T1210-23		..BUSHING	A-BR	2
125	161T1210-24		..BUSHING	A-BR	2
130	161T1174-3		..FITTING- (USED ON ITEM 65)	A-BR	1
135	161T1174-4		..FITTING- (USED ON ITEM 70)	A-BR	1
140	113T8222-1		.FITTING ASSY-DOOR	A-BR	1
146	BACB28AM09B020A		..BUSHING	A-BR	1
147	BACB28AP06P020		..BUSHING	A-BR	1
148	113T8222-3		..FITTING	A-BR	1
150	161T1307-5		.BOLT ASSY-LOCK ACTR SPRT	A-BR	1
155	BACB28X6M025		..BUSHING	A-BR	1
160	BACB28X9M025		..BUSHING	A-BR	1
165A	161T1307-6		..BOLT	A-BR	1
170	AN960C1616		.WASHER- (OPT TO ITEM 170A)	A-BR	1
-170A	AN960-1616		.WASHER- (OPT TO ITEM 170)	A-BR	1
172	AN960C1616L		.WASHER- (OPT TO ITEM 172A)	A-BR	AR
-172A	AN960-1616L		.WASHER- (OPT TO ITEM 172)	A-BR	AR
175A	RMTE9868-16		.NUT- (V98403) (OPT ITEM 175C)	A-BR	1
-175C	56287M1612		.NUT- (V56878) (OPT ITEM 175A)	A-BR	1
176	287T6111-5		.BRACKET-ELEC	A-BR	1
178	287T6111-7		.BRACKET-ELEC	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
179G	MS24665-359		.PIN-COTTER	A-BR	1
179H	MS24665-360		.PIN-COTTER	A-BR	1
180	161T1172-1		.FITTING ASSY-DRAG STRUT DOWNLOCK	A-BC, BF	1
-180A	161T1172-5		.FITTING ASSY-DRAG STRUT DOWNLOCK	BG-BR	1
-180B	161T1172-1		.FITTING ASSY-DRAG STRUT DOWNLOCK (OPT ITEM 180C)	BD, BE	1
-180C	161T1172-5		.FITTING ASSY-DRAG STRUT DOWNLOCK (OPT ITEM 180B)	BD, BE	1
			ATTACHING PARTS		
190A	NAS6714D54		.BOLT	A-BR	1
195	AN960C1416		.WASHER	A-BR	1
200	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928))	A-BR	1
201	161T1307-4		.BOLT	A-BR	1
202	AN960C1616		.WASHER- (OPT TO ITEM 202A)	A-BR	AR
-202A	AN960-1616		.WASHER- (OPT TO ITEM 202)	A-BR	AR

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-202G	AN960C1616L		.WASHER	A-BR	AR
203	RMTE9868-16		.NUT- (V98403) (OPT ITEM 203C)	A-BR	1
-203C	56287M1612		.NUT- (V56878) (OPT ITEM 203) -----*	A-BR	1
205	1728B		..FITTING-LUBE (V95879)	A-BR	1
210	161T1210-5		..BUSHING	A-BR	2
215	161T1210-18		..BUSHING	A-BR	2
220	161T1210-29		..BUSHING	A-BR	1
225	161T1210-30		..BUSHING	A-BR	1
230	161T1172-3		..FITTING- (USED ON ITEM 180B)	A-BF	1
-230A	161T1172-7		..FITTING- (USED ON ITEM 180C)	BD, BE ,BG-B R	1
237	MS24665-359		.PIN-COTTER	A-BR	1
239	MS24665-360		.PIN-COTTER	A-BR	1
240	161T1173-1		.FITTING ASSY-SIDE STRUT DOWNLOCK	A-BF	1
-240A	161T1173-5		.FITTING ASSY-SIDE STRUT DOWNLOCK	BG-BR	1
250A	NAS6714D54		ATTACHING PARTS .BOLT	A-BR	1
255	AN960C1416		.WASHER	A-BR	1
260	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928)) -----*	A-BR	1
280	1728B		..FITTING-LUBE (V95879)	A-BR	1
285	161T1210-5		..BUSHING	A-BR	1
290	161T1210-18		..BUSHING	A-BR	2
295	161T1210-44		..BUSHING	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
300	161T1210-45		..BUSHING	A-BR	1
305	161T1173-3		..FITTING	A-BF	1
-305A	161T1173-7		..FITTING	BG-BR	1
315	161T2008-1		.SPINDLE ASSY-SIDE STRUT LWR (OPT ITEM 315A)	A-BE, BH-BN ,BQ	1
-315A	161T2008-3		.SPINDLE ASSY-SIDE STRUT LWR (OPT ITEM 235)	A-BE, BH-BN ,BQ	1
-315B	161T2008-5		.SPINDLE ASSY-SIDE STRUT LWR	BF,BG ,BP,B R	1
			ATTACHING PARTS		
320	NAS6604-12		.BOLT	A-BR	2
325	AN960-416		.WASHER	A-BR	2
330	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	A-BR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
335	161T2015-1		.NUT	A-BR	1
340	65B05457-2		.WASHER	A-BR	1
			-----*		
345	1992B		..FITTING-LUBE (V95879)	A-BR	2
350	161T6040-11		..BUSHING	A-BR	4
355	161T2049-1		..BUSHING	A-BR	2
360	161T2008-2		..SPINDLE- (USED ON ITEM 315)	A-BE, BH-BN ,BQ	1
-360A	161T2008-4		..SPINDLE- (USED ON ITEM 315A)	A-BE, BH-BN ,BQ	1
-360B	161T2008-6		..SPINDLE	BF,BG ,BP,B R	1
365	161T6005-1		.SPINDLE ASSY-DRAG STRUT LWR (OPT ITEM 365A)	A-BR	1
-365A	161T6005-3		.SPINDLE ASSY-DRAG STRUT LWR (OPT ITEM 365)	A-BR	1
			ATTACHING PARTS		
370	NAS6604-17		.BOLT	A-BR	2
375	AN960-416		.WASHER	A-BR	2
380	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	A-BR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-					
385	161T6019-1		.NUT	A-BR	1
390	161T6020-1		.WASHER	A-BR	1
			-----*		
395	1728B		..FITTING-LUBE (V95879)	A-BR	1
400	161T6038-1		..BUSHING	A-BR	4
405	161T6044-1		..BUSHING	A-BR	2
410	161T6005-2		..SPINDLE- (USED ON ITEM 365)	A-BR	1
-410A	161T6005-4		..SPINDLE- (USED ON ITEM 365A)	A-BR	1
415	MS24665-359		.PIN-COTTER	A-BR	1
420	161T1183-1		.BOLT ASSY	A-BR	1
421	1728B		..FITTING-LUBE (V95879)	A-BR	1
423	161T1183-2		..BOLT	A-BR	1
425	162T2015-5		.WASHER	A-BR	1
430	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928))	A-BR	1
433	NH1005202-10		.CLAMP- (V00624) (OPT ITEM 433B)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -433A	NH1005380-10		.CLAMP- (V00624) (OPT ITEM 433C)	C,J,R ,Y,AA ,AF,A L,AS	4
-433B	VC1297		.CLAMP- (V14242) (OPT ITEM 433)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	4
-433C	VC1296-875		.CLAMP- (V14242) (OPT ITEM 433A)	C,J,R ,Y,AA ,AF,A L,AS	4
435	161T1000-84		.CAP ASSY-HUB	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	4
436A	161T1211-10		..CAP ASSY- (OPT ITEM 436B)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -436B	161T1211-13		..CAP ASSY- (OPT ITEM 436A)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
439	161T1202-1		.SPACER-WHL	A-F,H ,J,N, R-T, W-AE, AJ	4
442	161T1207-1		...PIN-LOCATER	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
445B	161T1211-12		...CAP- (OPT ITEM 445C)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -445C	161T1211-11		...CAP- (OPT ITEM 445B)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
-445D	161T1211-14		...CAP- (OPT ITEM 445E)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
-445E	161T1211-15		...CAP- (OPT ITEM 445D)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
448B	78529		..COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 448C)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
15-448C	84490-1		1234567 ..COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT ITEM 448B)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
451	161T1220-1		..CUP- (OPT ITEM 451A)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
-451A	161T1220-2		..CUP- (OPT ITEM 451)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
454A	NAS1352C08H10		ATTACHING PARTS ..SCREW	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-457	161T1223-1		..WASHER -----*-----	A,B, D-H,N S,T, V-X,Z AB-A E AG-AK AM-A R	1
460B	161T1000-83		.TRANSDUCER ASSY	A,B, D-H,N S,T, V-X,Z AB-A E AG-AK AM-A R	4
463	NAS6603H2		..BOLT	A,B, D-H,N S,T, V-X,Z AB-A E AG-AK AM-A R	1
466	161T1222-1		..WASHER	A,B, D-H,N S,T, V-X,Z AB-A E AG-AK AM-A R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-469	161T1221-1		..DOG- (OPT ITEM 469A)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
-469A	161T1221-3		..DOG- (OPT ITEM 469)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
472C	140-025-1		..TRANSDUCER- (V81982) (SPEC S283T001-10) (OPT ITEM 472D)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1
-472D	140-025-2		..TRANSDUCER- (V81982) (SPEC S283T001-15) (OPT ITEM 472C)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-475	NAS6604-10		.BOLT	C, J-M , P-R, Y, AA, AL, A S-AY BA-BF , BH-B K	8
477	AN960-416		.WASHER	C, J-M , P-R, Y, AA, AL, A S-AY BA-BF , BH-B K	8
479	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	C, J-M , P-R, Y, AA, AL, A S-AY BA-BF , BH-B K	8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-480B	161T1206-9		.SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 480C)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	4
-480C	161T1206-7		.SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 480B)	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	4
485	NAS6604-10		ATTACHING PARTS .BOLT	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	8
490	AN960-416		.WASHER	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-495	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) -----*	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	8
500	161T1209-1		.NUT-RTNR	A,B, D-H,N ,S,T, V-X,Z ,AB-A E AG-AK ,AM-A R	4
505	161T1204-1		.NUT	K-M,P ,Q,A T-AY, BA-BF ,BH,B N BR	4
507	161T1203-2		.WASHER	K-M,P ,Q,A T-AY, BA-BF ,BH,B N BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-510	161T1000-51		.WHEEL AND TIRE ASSY	D,E,H ,V	4
-510A	161T1000-53		.WHEEL AND TIRE ASSY	F,N,W	4
-510B	161T1000-55		.WHEEL AND TIRE ASSY	G,X,Z ,AE,A ,G,AP	4
-510C	161T1000-57		.WHEEL AND TIRE ASSY	A	4
-510D	161T1000-59		.WHEEL AND TIRE ASSY	B,AC	4
-510E	161T1000-61		.WHEEL AND TIRE ASSY	C,J,R ,Y,AA ,AL,A S	4
-510F	161T1000-63		.WHEEL AND TIRE ASSY	S,AB, AF,AH ,AM,A Q	4
-510G	161T1000-65		.WHEEL AND TIRE ASSY	T,AD	4
-510H	161T1000-66		.WHEEL AND TIRE ASSY	AJ	4
-510P	161T1000-79		.WHEEL AND TIRE ASSY	AN	4
515	161T1204-1		ATTACHING PARTS .NUT	A-J,N ,R-T, V-AJ, AL-AQ ,AS	4
520	161T1203-1		.WASHER	A-H	4
-520A	161T1203-2		.WASHER	J,N, R-T, V-AJ, AL-AQ ,AS	4
			-----*-----		
525B	10-57		..VALVE ASSY-FILL (V91816) (SPEC 60B10055-2) (FOR DETAILS SEE FIG. 80)	F,N,W ,AK,A R	1
-525C	10-44		..VALVE ASSY-FILL (V91816) (SPEC 60B10055-4) (FOR DETAILS SEE FIG. 80)	A-E,J ,R-T, V,X-A F	1
527	2602101		..VALVE-TIRE INFLATION (CUSTOMER FURNISHED) (V55284)	AN	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-530M	APS01405A		..TIRE-45X17-20 (VS4233) (SPEC S160T201-232) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (OPT 457K62-1 (V73842)) (OPT APS01405 (VS4233)) (OPT 032-862-1 (V03481)) (OPT DR23421T (V0940B)) (OPT 032-862-2 (V03481)) (PRE SB 767-32-0107)	D,E,F ,H,N, V,W	1
-530N	APS01412A		DELETED		
-530Q	APS01405A		..TIRE-45X17-20 (CUSTOMER FURNISHED) (VS4233) (SPEC S160T201-232) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (OPT 457K62-1 (V73842)) (OPT APS01405 (VS4233)) (OPT 032-862-1 (V03481)) (OPT DR23421T (V0940B)) (OPT 032-862-2 (V03481)) (PRE SB 767-32-0107)	C,J,R ,Y,AA ,AL,A S	1
-530R	APS06005		DELETED		
-530S	APS06005		DELETED		
-530T	S0137		DELETED		
-530U	S0137		DELETED		
-530V	S0138		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -530W	468K62T1		..TIRE-H46X18-20 (V73842) (SPEC S160T201-3321) (SPEC S160T201-332) (OPT APS01410 (VS4233)) (OPT 468K62-1 (V73842)) (OPT DR23521T (V0940B)) (OPT 032-863 (V03481)) (OPT APS01410B (VS4233)) (OPT 032-863-1 (V03481)) (OPT DR25621T (VK1037)) (OPT APS06005 (VS4233)) (OPT S0137 (V0587B))	A,B,G ,T,X, Z,A C-AE, AG,AP	1
-530X	468K62T1		..TIRE-H46X18-20 (CUSTOMER FURNISHED) (V73842) (SPEC S160T201-3321) (SPEC S160T201-332) (OPT APS01410 (VS4233)) (OPT 468K62-1 (V73842)) (OPT DR23521T (V0940B)) (OPT 032-863 (V03481)) (OPT APS01410B (VS4233)) (OPT 032-863-1 (V03481)) (OPT DR25621T (VK1037)) (OPT APS06005 (VS4233)) (OPT S0137 (V0587B))	AJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -530Y	468K82T1		..TIRE-H46X18-20 (V73842) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (SPEC S160T201-3421) (OPT 468K821 (V73842)) (OPT APS01412 (VS4233)) (OPT SR23522T (V0940B)) (OPT 039-859 (V03481)) (OPT DR2560T (VK1037)) (OPT APS01412A (VS4233)) (OPT S0138 (V0587B)) (OPT APS06006 (VS4233))	AB,AF ,AH,A K,AM, AN,AQ ,AR	1
531	MS16998-31		..SCREW- (OPT ITEM 531A)	AN	2
-531A	MS16998-32		..SCREW- (OPT ITEM 531)	AN	2
532	AN960-10L		..WASHER	AN	2
533	2604535		..NUT- (V55284) (OPT ITEM 533A)	AN	2
-533A	MS21044N3		..NUT- (OPT ITEM 533)	AN	2
534	2606715		..WEIGHT-WHEEL BALANCE (V55284)	AN	1
535A	2606741-1		..WHEEL ASSY- (V55284) (SPEC S160T200-21)	A-J,N ,R-T, V-AE, AG-AS	1
536	QC34191-1		..PLACARD-TIRE CHANGE (BUYER FURNISHED) (VZ0268)	AN	1
537	2606169-14		.RETAINER-SEAL (V55284)	C,J,N ,R-T, V-AE, AG-AS	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-538	2606950		.SEAL- (V55284) (OPT ITEM 538A)	C,J,N ,R-T, V-AE, AG-AS	4
-538A	2608765		.SEAL- (V55284) (OPT ITEM 433)	C,J,N ,R-T, V-AE, AG-AS	4
539	161T1249-1		.WASHER-SEAL-(LIMITED)	C	4
540	161T1202-1		.SPACER-WHL	A-F,H ,J,N, R-T, W-AE, AJ	4
-540A	161T1202-2		.SPACER-WHL (OPT ITEM 540B)	G,K-M ,P,Q, V,AG, AH,A K-AY BA,BB ,BD-B F,BH, BJ,BM ,BN	4
-540B	161T1202-1		.SPACER-WHL (OPT ITEM 540A)	G,K-M ,P,Q, V,AG, AH,A K-AY BA,BB ,BD-B F,BJ, BM,BN	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-545	161T1201-1		.PIN ASSY-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, 1 EACH AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1201-4 OR -3 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN. REFERENCE S.B. 767-32A0126) (PRE SB 767-32A0126) (CONT. AT ITEM 545C)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -545A	161T1201-3		.PIN-BRAKE ATTACHMENT (161T1201-4 OR -3, BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1EACH BACB30LJ5D41 BOLT, 1EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER 1 EACH 161T1219-2 WASHER 2 EACH NAS1802-3D10 BOLT AND 2 EACH MS20995C32 COTTER PIN. REF S.B. 767-32-0130) (OPT ITEM 545B) (POST SB 767-32A0126) (PRE SB 767-32-0130) (CONT. AT ITEM 545D)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -545B	161T1201-4		.PIN-BRAKE ATTACHMENT (161T1201-4 PIN T/W 1EA 161T1219-1 WASHER, 1EA 161T1024-1 BULKHEAD- KEEPER, 1EA 161T1025-1 PIN-KEEPER, 1EA BACB30LJ5D41 BOLT, 1EA BACW10DS5TS WASHER, 1EA NAS1149F0563P WASHER, 1EA MS14145L5 NUT, AND 1EA MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 PIN T/W 1EA 161T1020-1 BOLT, 1EA 161T1021-1 WASHER, 2EA NAS1802-3D10 BOLT, AND 2EA MS20995C32 LOCKWIRE) (OPT ITEM 545A) (POST SB 767-32A0126) (POST SB 767-32-0130) (CONT. AT ITEM 545E)	A-BR	4
R -545C	161T1201-1		.PIN ASSY-BRAKE ATTACHMENT (PRE SB 767-32A0126) (CONT. FROM ITEM 545) (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER, 1 EACH 161T1219-2 WASHER, 2 EACH NAS1802-3D10 BOLT. REFERENCE S.B 767-32-0130)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
R 15-545D	161T1201-3		1234567 .PIN-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, 1 EACH AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1201-4 OR -3 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN. REFERENCE S.B. 767-32A0126) (OPT ITEM 545F) (POST SB 767-32A0126) (PRE SB 767-32-0130) (CONT. FROM ITEM 545A)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
R 15-545E	161T1201-4		1234567 .PIN-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, 1 EACH AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1201-4 OR -3 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN. REFERENCE S.B. 767-32A0126) (OPT ITEM 545E) (POST SB 767-32A0126) (PRE SB 767-32-0130) (CONT. FROM ITEM 545B)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-546	161T1019-1		.PIN-BRAKE ATTACHMENT (161T1201-4 PIN T/W 1EA 161T1219-1 WASHER, 1EA 161T1024-1 BULKHEAD-KEEPER, 1EA 161T1025-1 PIN-KEEPER, 1EA BACB30LJ5D41 BOLT, 1EA BACW10DS5TS WASHER, 1EA NAS1149F0563P WASHER, 1EA MS14145L5 NUT, AND 1EA MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 PIN T/W 1EA 161T1020-1 BOLT, 1EA 161T1021-1 WASHER, 2EA NAS1802-3D10 BOLT, AND 2EA MS20995C32 LOCKWIRE) (OPT ITEM 546A) (POST SB 767-32-0130) (161T1201-4 OR -3, BRAKE ROD PIN TOGETHER WITH I EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1EACH BACW10DS5TS WASHER, 1 EASH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER, 1 EACH 161T1219-2 WASHER 2 EACH NAS1802-3D10 BOLT AND 2 EACH MS20995C32 COTTER PIN. REFERENCE S.B, 767-32-0130)	A-BR	4
-546A	161T1019-2		.PIN-BRAKE ATTACHMENT (OPT ITEM 546) (POST SB 767-32-0130)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 15-546B	161T1019-1		.PIN-BRAKE ATTACHMENT (CONT FROM ITEM 546) (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER, 1 EACH 161T1219-2 WASHER 2 EACH NAS1802-3D10 BOLT. REFERENCE S.B 767-32-0130) (POST SB 767-32-0130)	A-BR	4
550	MS24665-287		ATTACHING PARTS .PIN-COTTER (PRE SB 767-32A0126)	A-BR	4
555	NAS6606D68		.BOLT- (PRE SB 767-32A0126)	A-J,N ,R-T, V-AR	4
-555A	NAS6706D68		.BOLT- (PRE SB 767-32-0106) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	K-M,P ,Q,AT ,AU,B C-BF, BH-BN BR-BN	4
-555B	BACB30UU6K68D		.BOLT- (OPT ITEM 555C) (POST SB 767-32-0106) (PRE SB 767-32-0130) (PRE SB 767-32A0126)	A-BR	4
-555C	BACB30LT6DK68		.BOLT- (OPT ITEM 555B) (POST SB 767-32-0106) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-560	AN960-616		.WASHER- (PRE SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
565	BRH10A6		.NUT- (V52828) (SPEC BACN10JC6) (OPT 96-064 (V80539)) (OPT RMLH9075-6 (V72962)) (OPT H10-6BAC (V15653)) (PRE SB 767-32A0126) (PRE SB 767-32-0130) -----*	A-T, V-AY, BA-BC ,BM,B N	4
566	BACB30LJ5D41		.BOLT- (OPT ITEM 566A) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
-566A	NAS6705D41		.BOLT- (OPT ITEM 566) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
566E	BACW10DS5TS		.WASHER- (OPT ITEM 566F) (POST SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
-566F	BACW10BN5SC		.WASHER- (OPT ITEM 566E) (POST SB 767-32A0126) (PRE SB 767 32-0130)	A-BR	4
566J	NAS1149F0563P		.WASHER- (POST SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
566N	MS14145L5		.NUT- (POST SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
566T	MS24665-155		.PIN-COTTER (POST SB 767-32A0126) (PRE SB 767 32-0130)	A-BR	4
567	161T1025-1		.PIN-KEEPER (POST SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-567E	161T1219-1		.WASHER- (OPT ITEM 567F) (POST SB 767-32A0126) (PRE SB 767-32-0130) (PRE SB 767-32-0153)	A-BR	4
-567F	161T1219-2		.WASHER- (OPT ITEM 567E) (POST SB 767-32A0126) (PRE SB 767-32-0130) (PRE SB 767-32-0153)L	A-BR	4
567J	161T1024-1		.BULKHEAD-KEEPER (POST SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
-567K	161T1024-3		.BULKHEAD-KEEPER (POST SB 767-32A0126) (PRE SB 767-32-0130)	A-BR	4
568	161T1021-1		.WASHER- (POST SB 767-32-0130)	A-BR	4
569	161T1020-1		.BOLT- (POST SB 767-32-0130)	A-BR	4
569J	NAS1802-3D10		.BOLT- (OPT ITEM 569K) (POST SB 767-32-0130)	A-BR	6
-569K	NAS1801-3D10		.SCREW- (OPT ITEM 569J) (POST SB 767-32-0130)	A-BR	6
570	161T1212-1		..BUSHING-BRAKE	A-BR	1
575	161T1201-2		..PIN	A-BR	1
576	66-18544-1		.STUD-GND	A-BR	1
577	MS35333-42		.WASHER	A-BR	1
578	AN960-616		.WASHER	A-BR	1
579A	52NE066		.NUT- (V72962) (OPT ITEMS 579B, 579C)	A-BR	1
-579B	MS51922-17		.NUT- (OPT ITEM 579A)	A-BR	1
-579C	MS21044-616		.NUT- (OPT ITEM 579A)	A-BR	1
580	161T1310-1		.BASE ASSY-BOGIE BEAM ATTACHING PARTS	A-BR	1
582	NAS6604-22		.BOLT	A-BR	4
584	AN960-416		.WASHER	A-BR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-586	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) -----*	A-BR	4
588	161T1311-2		..BRACKET-END SPRT ATTACHING PARTS	A-BR	2
590	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*	A-BR	16
592	161T1311-7		..PLATE-GUSSET	A-BR	2
594	161T1311-8		..PLATE-GUSSET ATTACHING PARTS	A-BR	2
596	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*	A-BR	24
598 600A	161T1311-1 2607092-1		..PLATE .BRAKE ASSY- (V55284) (SPEC S160T200-12) (2607092-1 IS I/W 2607092-4 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLA- TION OF 2607092-1) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1) (PRE SB 32-0060)	A-BR A,B, D-H,N ,S,T, V-X,Z ,AB-A K AM	1 4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -600B	2607092-2		.BRAKE ASSY- (V55284) (SPEC S160T200-13) (2607092-2 IS I/W 2607092-4 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLA- TION OF 2607092-2) (PRE SB 32-0060)	C,J,R ,Y,AA ,AL	4
-600D	2607092-4		.BRAKE ASSY- (V55284) (SPEC S160T200-15) (2607092-2 IS I/W 2607092-4 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLA- TION OF 2607092-2)	AS	4
-600E	2607092-3		.BRAKE ASSY- (V55284) (SPEC S160T200-14) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1)	AN-AR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -600F	2607092-3		.BRAKE ASSY- (V55284) (SPEC S160T200-14) (POST SB 32-0060)	A-AM	4
-600G	2607092-4		.BRAKE ASSY- (V55284) (SPEC S160T200-15) (POST SB 32-0060)	A-AM	4
601	NAS6604-10		.BOLT	A-BR	2
601G	AN960C416L		.WASHER	A-BR	2
602	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	A-BR	2
602G	161T1311-13		.BRACKET-ANGLE	A-BR	1
603B	161T1230-5		.BLOCK-SPACER (PRE SB 767-27A0160)	A-BR	1
R -603C	161T1230-7		.BLOCK-SPACER (POST SB 767-27A0160)	A-BR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-604	AN960C416L		.WASHER	A-BR	1
605	MBB69260-1170		.CLAMP- (V00624)	A-BR	1
610A	BC1083-082S		.CLAMP- (V14242) (SPEC BACC10FY082S) (OPT B06A082S (V10234)) (OPT 3140AB082 (V94581)) (OPT B06A082S (V10234)) (OPT MBC68941-082 (V8W928)) (OPT 57490-815 (V8W928)) (OPT 57490-818 (V8W928)) (OPT 57490-819 (V8W928))	A-BR	1
615	7355		.TAPE-MYSTIK (REPLD BY ITEM 615A) (V88301)	A-BR	AR
-615A	8412		.TAPE-MYSTIK (REPLS ITEM 615) (V26066)	A-BR	AR
617	161T1000-82		.MOTOR ASSY-TRANSDUCER	C,J,R ,Y,AA ,AF,A L,AS	4
619	NAS6603H2		..BOLT	C,J,R ,Y,AA ,AF,A L,AS	1
622	161T1222-1		..WASHER	C,J,R ,Y,AA ,AF,A L,AS	1
624A	161T1221-3		..DOG-ANTISKID	C,J,R ,Y,AA ,AF,A L,AS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-626A	77-395		..MOTOR- (V81982) (SPEC S283T001-7)	C,J,R ,Y,AA ,AF,A L,AS	1
627	AN960PD416		.WASHER	C,J,R ,Y,AA ,AF,A L,AS	24
627G	AN960PD416		.WASHER	C,J,R ,Y,AA ,AF,A L,AS	24
628	161T1246-1		.RING ASSY-MTG	C,J,R ,Y,AA ,AF	4
-628A	161T1246-1		.RING ASSY-MTG (OPT ITEM 628B)	AL,AS	4
-628B	161T1246-1		.RING ASSY-MTG (OPT ITEM 628A)	AL,AS	4
630A	161T1240-3		.FAN AND DRIVE ASSY	C,J,R ,Y,AA ,AF,A L,AS	4
632	69B83395-1		..COVER	C,J,R ,Y,AA ,AF,A L,AS	1
634	NAS623-3-1		ATTACHING PARTS ..SCREW	C,J,R ,Y,AA ,AF,A L,AS	4
636	AN960PD10L		..WASHER -----*	C,J,R ,Y,AA ,AF,A L,AS	4
638	NAS6603H25		..BOLT	C,J,R ,Y,AA ,AF,A L,AS	2
640	AN960PD10L		..WASHER	C,J,R ,Y,AA ,AF,A L,AS	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-642A	161T1240-4		...SHROUD AND SEAL ASSY	C,J,R ,Y,AA ,AF,A L,AS	1
644	HL10VAZ6-3		...BOLT- (V60516) (SPEC BACB30MY6K3) (OPT B30MY6K3 (V97928))	C,J,R ,Y,AA ,AF,A L,AS	11
646	HL79-6		...COLLAR- (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878))	C,J,R ,Y,AA ,AF,A L,AS	11
650A	161T1244-2		...SEAL	C,J,R ,Y,AA ,AF,A L,AS	1
652	BACR15BB5AD		...RIVET- (SIZE DETERMINE ON INST)	C,J,R ,Y,AA ,AF,A L,AS	18
654	161T1243-1		...SKIRT-FAN SHROUD	C,J,R ,Y,AA ,AF,A L,AS	1
656	161T1241-1		...SHROUD ASSY-FAN	C,J,R ,Y,AA ,AF,A L,AS	1
658	161T1241-2	SHROUD	C,J,R ,Y,AA ,AF,A L,AS	1
659	161T1248-1		...RETAINER-SEAL	C,J,R ,Y,AA ,AF,A L,AS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-659G	161T1248-2		...RETAINER-SEAL	C,J,R ,Y,AA ,AF,A L,AS	1
660	R9106PPA4298		..BEARING- (V21335) (SPEC BACB10BA30PP) (OPT LL106KSG20 (V38443)) (OPT LL106KS (V38443)) (OPT 6006TT (V43991)) (OPT 9106LLT1C1-01 (V21760)) (OPT 9106NPPFS428 (V21335)) (OPT 993L06 (V29337)) (OPT PKTLL106P1 (V78118)) (OPT C106RRPOZZ (V40920)) (OPT C106RRPP1P28LY1 (V40920)) (OPT R9106PPA4298 (V9V013)) (OPT ITEM 660A)	C,J,R ,Y,AA ,AF,A L,AS	2
-660A	SK0771-1		..BEARING- (V05341) (OPT ITEM 660)	C,J,R ,Y,AA ,AF,A L,AS	2
662	69B83394-2		..SPACER	C,J,R ,Y,AA ,AF,A L,AS	1
664	69B83396-2		..RETAINER-BRG (OPT ITEM 664A)	C,J,R ,Y,AA ,AF,A L,AS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -664A	69B83396-3		..RETAINER-BRG (OPT ITEM 664)	C,J,R ,Y,AA ,AF,A L,AS	1
666	NAS6603H2		..BOLT	C,J,R ,Y,AA ,AF,A L,AS	4
668	65B84414-4		..FAN ASSY	C,J,R ,Y,AA ,AF,A L,AS	1
670	MS21209F1-15		...INSERT	C,J,R ,Y,AA ,AF,A L,AS	4
672	65B84414-5		...FAN	C,J,R ,Y,AA ,AF,A L,AS	1
674	161T1245-1		..SPACER	C,J,R ,Y,AA ,AF,A L,AS	1
676A	75984		..BELLOWS ASSY-DRIVE (V92003) (SPEC 60B80106-1)	C,J,R ,Y,AA ,AF,A L,AS	1
678B	NAS1352N08H10		..SCREW	C,J,R ,Y,AA ,AF,A L,AS	2
680	161T1223-1		..WASHER	C,J,R ,Y,AA ,AF,A L,AS	1
682	161T1220-1		..CUP	C,J,R ,Y,AA ,AF,A L,AS	1
684	78529		..COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT TO ITEM 684A)	C,J,R ,Y,AA ,AF,A L,AS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -684A	84490-1		..COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT TO ITEM 684)	C,J,R ,Y,AA ,AF,A L,AS	1
-686	165T0000-1		.TIRE AND BRAKE INSTL- (FOR DETAILS SEE FIG. 9)	K-M,P ,Q,A T-AW, AY-BR	1
-690G	161T1100-13		.COMPONENT ASSY- (ITEM 690G TOGETHER WITH ITEM 25B OPTIONAL TO ITEM 690H TOGETHER WITH ITEM 25C) (USED WITH ITEM 25B) (REF CMM 32-11-30)	D	1
-690H	161T1100-15		.COMPONENT ASSY- (-15 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61 AND -85 MAY REPLACE ONE WAY I/W -15 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (ITEM 690G TOGETHER WITH ITEM 25B OPTIONAL TO ITEM 690H TOGETHER WITH ITEM 25C) (USED WITH ITEM 25B) (REF CMM 32-11-30)	D	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -690K	161T1100-25		.COMPONENT ASSY- (ITEM 690K TOGETHER WITH ITEM 25E OPTIONAL TO ITEM 690L TOGETHER WITH ITEM 25F) (USED WITH ITEM 25E) (REF CMM 32-11-30)	H	1
-690L	161T1100-27		.COMPONENT ASSY- (-61 AND -85 MAY REPLACE ONE WAY I/W -27 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (ITEM 690K TOGETHER WITH ITEM 25E OPTIONAL TO ITEM 690L TOGETHER WITH ITEM 25F) (USED WITH ITEM 25F) (REF CMM 32-11-30)	H	1
-690N	161T1100-29		.COMPONENT ASSY- (REF CMM 32-11-30)	C,J	1
-690R	161T1100-51		.COMPONENT ASSY- (-51 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61 AND -85 MAY REPLACE ONE WAY I/W -51 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (ITEM 694C TOGETHER WITH ITEM 25K OPTIONAL TO ITEM 690R TOGETHER WITH ITEM 25L) (USED WITH ITEM 25L) (REF CMM 32-11-30)	U-X	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -690S	161T1100-65		.COMPONENT ASSY- (-65 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61 AND -85 MAY REPLACE ONE WAY I/W -65 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	AB-AF	1
-690T	161T1100-35		.COMPONENT ASSY- (ITEM 690T TOGETHER WITH ITEM 25H OPTIONAL TO ITEM 691D TOGETHER WITH ITEM 25J) (USED WITH ITEM 25H) (REF CMM 32-11-30)	K	1
-690V	161T1100-39		.COMPONENT ASSY- (-61 AND -85 MAY REPLACE ONE WAY I/W -39 FOR 767-200 AND 767-300 ONLY WITH WEIGHT PENALTY) (-61 AND -85 REPLACES I/W -39 FOR 767-200ER AND 767-300 ONLY) (REF CMM 32-11-30)	N	1
-690W	161T1100-43		.COMPONENT ASSY- (REF CMM 32-11-30)	R	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -690X	161T1100-45		.COMPONENT ASSY- (-45 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61 AND -85 MAY REPLACE ONE WAY I/W -45 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	S,T	1
-690Y	161T1100-53		.COMPONENT ASSY- (REF CMM 32-11-30)	Y	1
-690Z	161T1100-57		.COMPONENT ASSY- (-57 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61 AND -85 REPLACE ONE WAY I/W -57 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	Z	1
-691	161T1100-59		.COMPONENT ASSY- (REF CMM 32-11-30)	AA	1
-691A	161T1100-61		.COMPONENT ASSY- (161T1100-61 REPLACES I/W -15 -39 -45 -51 -57 AND -65 FOR 767-200ER AND 767-300 ONLY) (-61 MAY REPLACE ONE WAY I/W -15 -27 -39 -45 -51 -57 AND -65 FOR 767 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-73 MAY REPLACE -61 FOR VK001-VK030) (-61 AND -85 MAY REPLACE ONE-WAY I/W -39 FOR 767-200 AND 767-300 ONLY WITH SOME WEIGHTPENALTY) (REF CMM 32-11-30) (CONT AT ITEM 691U)	AG, AH , AK, A N-AR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -691B	161T1100-73		.COMPONENT ASSY- (161T1100-73 MAY REPLACE -61 FOR VK001-VK030) (REF CMM 32-11-30)	AJ	1
-691C	161T1011-3		.COMPONENT ASSY- (REF CMM 32-11-30)	Q	1
-691D	161T1100-75		.COMPONENT ASSY- (ITEM 690T TOGETHER WITH ITEM 25H OPTIONAL TO ITEM 691D TOGETHER WITH ITEM 25J) (USED WITH ITEM 25J) (REF CMM 32-11-30)	K	1
-691E	161T1100-75		.COMPONENT ASSY- (REF CMM 32-11-30)	L,M,P	1
-691F	161T1100-79		.COMPONENT ASSY- (REF CMM 32-11-30)	AL,AS	1
-691G	161T1100-81		.COMPONENT ASSY- (REF CMM 32-11-30)	AM	1
-691K	161T1100-101		.COMPONENT ASSY- (REF CMM 32-11-30)	AW,AX	1
-691M	161T1100-69		.COMPONENT ASSY- (REF CMM 32-11-30)	AY	1
-691N	161T1100-117		.COMPONENT ASSY- (REF CMM 32-11-30)	BA	1
-691P	161T1100-121		.COMPONENT ASSY- (REF CMM 32-11-30)	AT,AU ,BB	1
-691Q	161T1100-125		.COMPONENT ASSY- (REF CMM 32-11-30)	AV	1
-691S	161T1100-139		.COMPONENT ASSY- (REF CMM 32-11-30)	BD,BE	1
-691T	161T1100-157		.COMPONENT ASSY- (REF CMM 32-11-30)	BC	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15- -691U	161T1100-61		.COMPONENT ASSY- (CONT FROM ITEM 691A) (-61 AND -85 MAY REPLACE ONE WAY I/W -51 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-51 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-57 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61 AND -85 REPLACE ONE WAY I/W -57 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-65 R/B I/W -61 AND -85 FOR 767-200ER AND -300 ONLY) (-61AND -85 MAY REPLACE ONE WAY I/W -65 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	AG, AH ,AK, A N-AR	1
-694C	161T1100-49		.COMPONENT ASSY- (ITEM 694C TOGETHER WITH ITEM 25K OPTIONAL TO ITEM 690R TOGETHER WITH ITEM 25L) (USED WITH ITEM 25K) (REF CMM 32-11-30)	U	1
-694E	161T1100-193		.COMPONENT ASSY- (REF CMM 32-11-30)	BF	1
695	272T6100-1		.HYDRAULIC INSTL-SECT. 61 (FOR DETAILS SEE FIG. 2)	A-BR	1
698	287T0000-5		.PROVISION INSTL-MULTI SECT. WIRE (FOR DETAILS SEE FIG. 3)	A-BR	1
702	284T6100-3		.EQUIPMENT INSTL-ELEC (FOR DETAILS SEE FIG. 4)	A-BR	1
706	NAS6604-4		.BOLT	A-BR	12
708	AN960PD416		.WASHER	A-BR	12
710	161T1310-2		.BRACKET ASSY	A-BR	1
712	BACR15BA3AD		..RIVET- (SIZE DETERMINE ON INST)	A-BR	16

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-714	BRFM20A4		..NUTPLATE- (V52828) (SPEC BACN10JN4) (OPT MF1000-4BAC (V15653)) (OPT NS103218-048 (V80539)) (OPT RMF9201M4 (V72962)) (OPT VN252A048 (V92215)) (OPT VN252A048 (V92215)) (OPT T8124S4S (V11815))	A-BR	8
715A	MT65S428SK1		..NUTPLATE-CAPPED (V05693)	A-BR	1
716	287T6111-17		..BRACKET ASSY ATTACHING PARTS	A-BR	1
718	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*	A-BR	2
720	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)	A-BR	4
722	T8097S1032K		...NUTPLATE- (V11815) (SPEC BACN10KA3A) (OPT NS103226-02 (V80539))	A-BR	2
724	287T6111-19		...BRACKET	A-BR	1
726	161T1310-5		..PAD	A-BR	1
728	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST)	A-BR	14
730	161T1311-12		..CHANNEL	A-BR	1
732	161T1311-10		..BRACKET-CTR SPRT	A-BR	2
734	161T1310-3		.BRACKET ASSY	A-BR	1
738	BACR15BA3AD		..RIVET- (SIZE DETERMINE ON INST)	A-BR	8
740B	MT65S428SK1		..NUTPLATE-CAPPED (V05693)	A-BR	4
-742	287T6111-17		..BRACKET ASSY ATTACHING PARTS	A-BR	2
744	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*		4

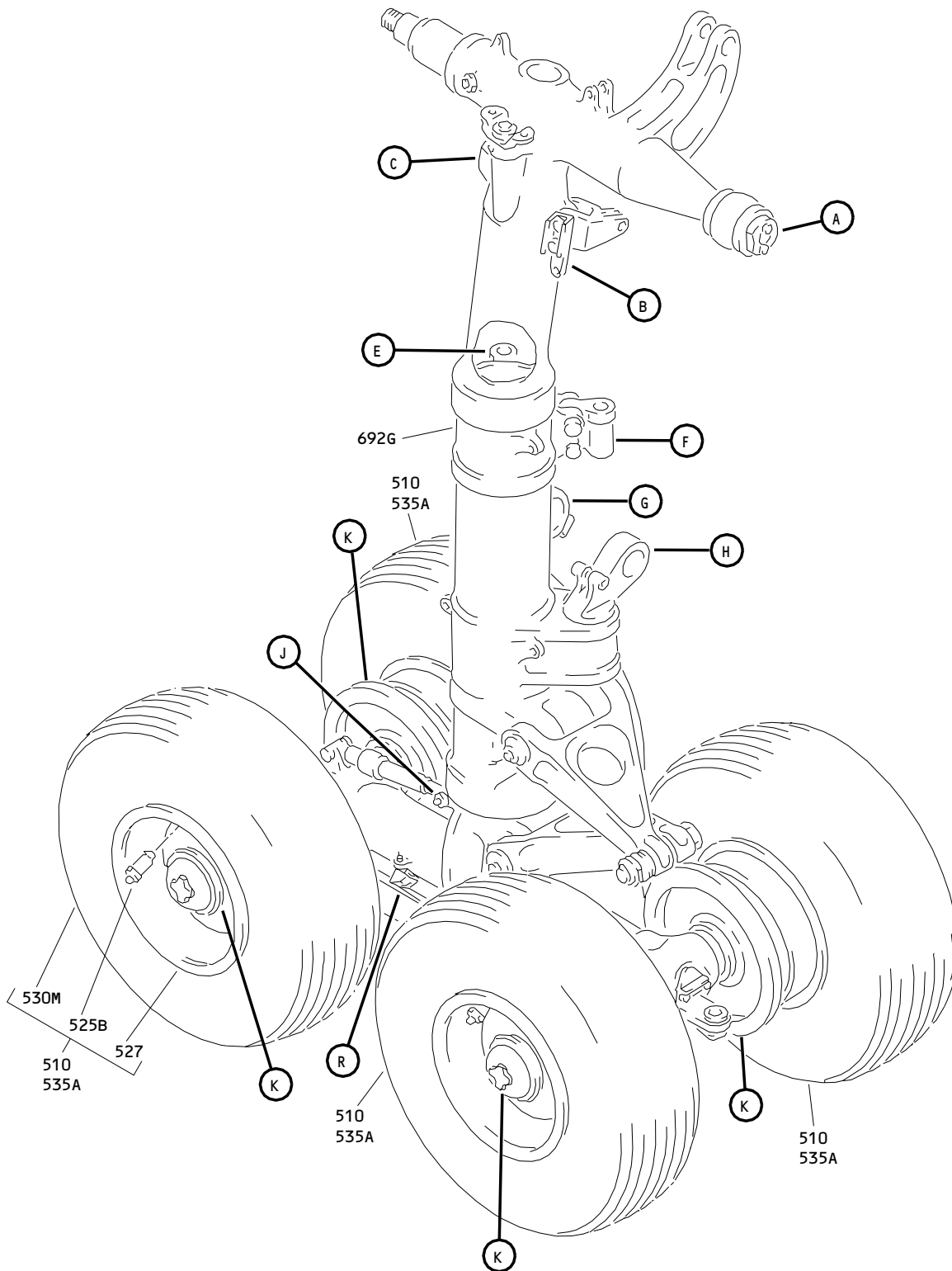
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
15-746	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)	A-BR	4
748	T8097S1032K		...NUTPLATE- (V11815) (SPEC BACN10KA3A) (OPT NS103226-02 (V80539))	A-BR	2
750	287T6111-19		...BRACKET	A-BR	1
752	161T1310-5		..PAD	A-BR	1
754	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST)	A-BR	12
756	161T1311-11		..PLATE	A-BR	2
758	161T1311-12		..CHANNEL	A-BR	1
760	161T1311-10		..BRACKET-CTR SPRT	A-BR	1
-765K	161T1000-5081		.COLLECTOR-LIMITED PART	BM	1
-765L	161T1000-5083		.COLLECTOR-LIMITED PART	BM	1
-768	161T1100-269		..COMPONENT ASSY- (USED ON ITEM 765K) (REF CMM 32-11-30)	BM	1
-768A	161T1100-376		..COMPONENT ASSY- (USED ON ITEM 765L) (REF CMM 32-11-30)	BM	1
-768B	161T1100-363		..COMPONENT ASSY- (USED ON ITEM 765L) (REF CMM 32-11-30)	BM	1
-775B	161T1000-5015		.COLLECTOR-LIMITED PART	AX	1
-791B	161T1000-5016		.COLLECTOR-LIMITED PART (FOR DETAILS SEE FIG. 8) *(1) BOLT 2017-1 IS USED IN CONJUNCTION WITH OUTER CYLINDERS SERIAL NO. 4172, 4151 AND 4179	AX	1

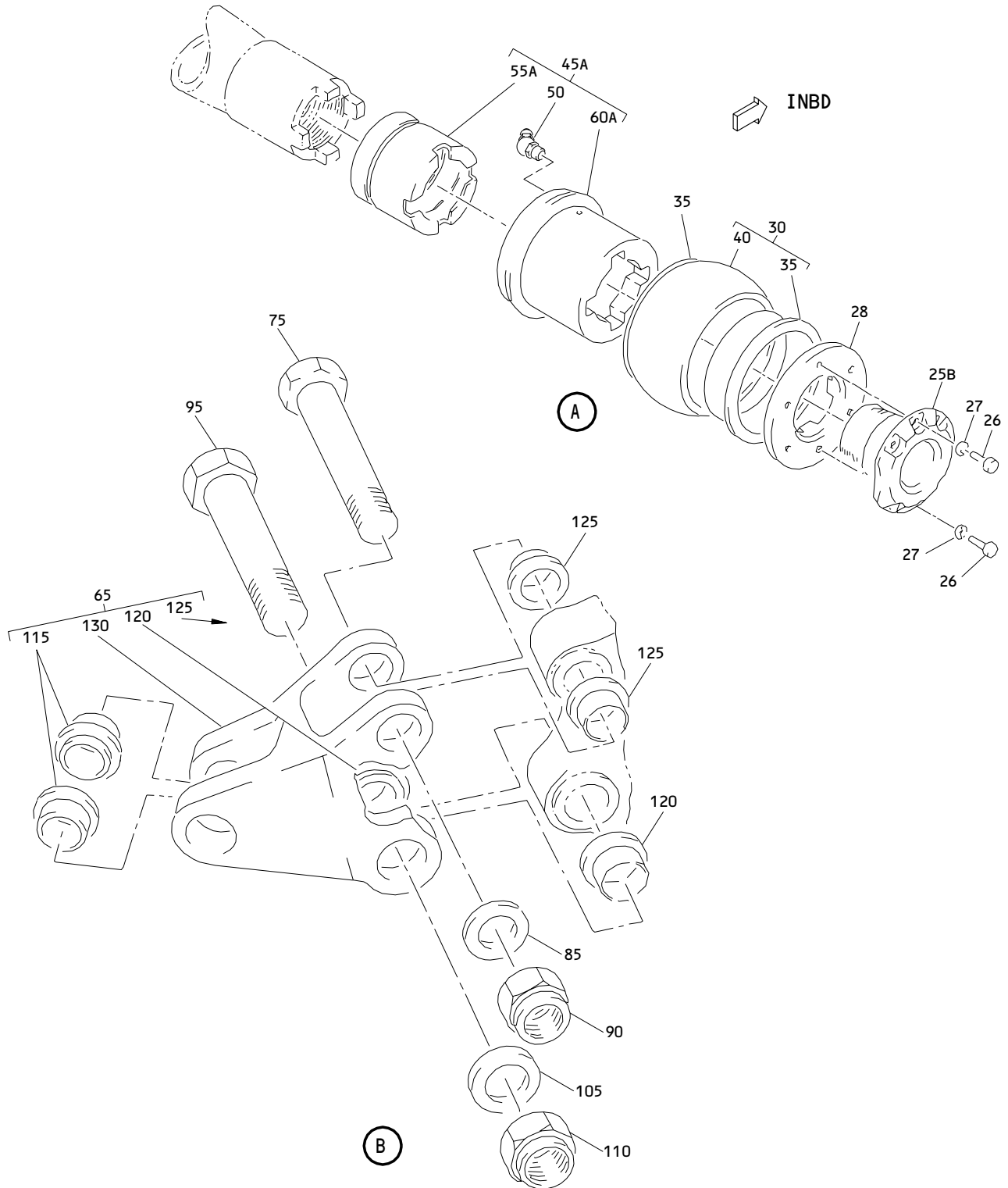
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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 1)

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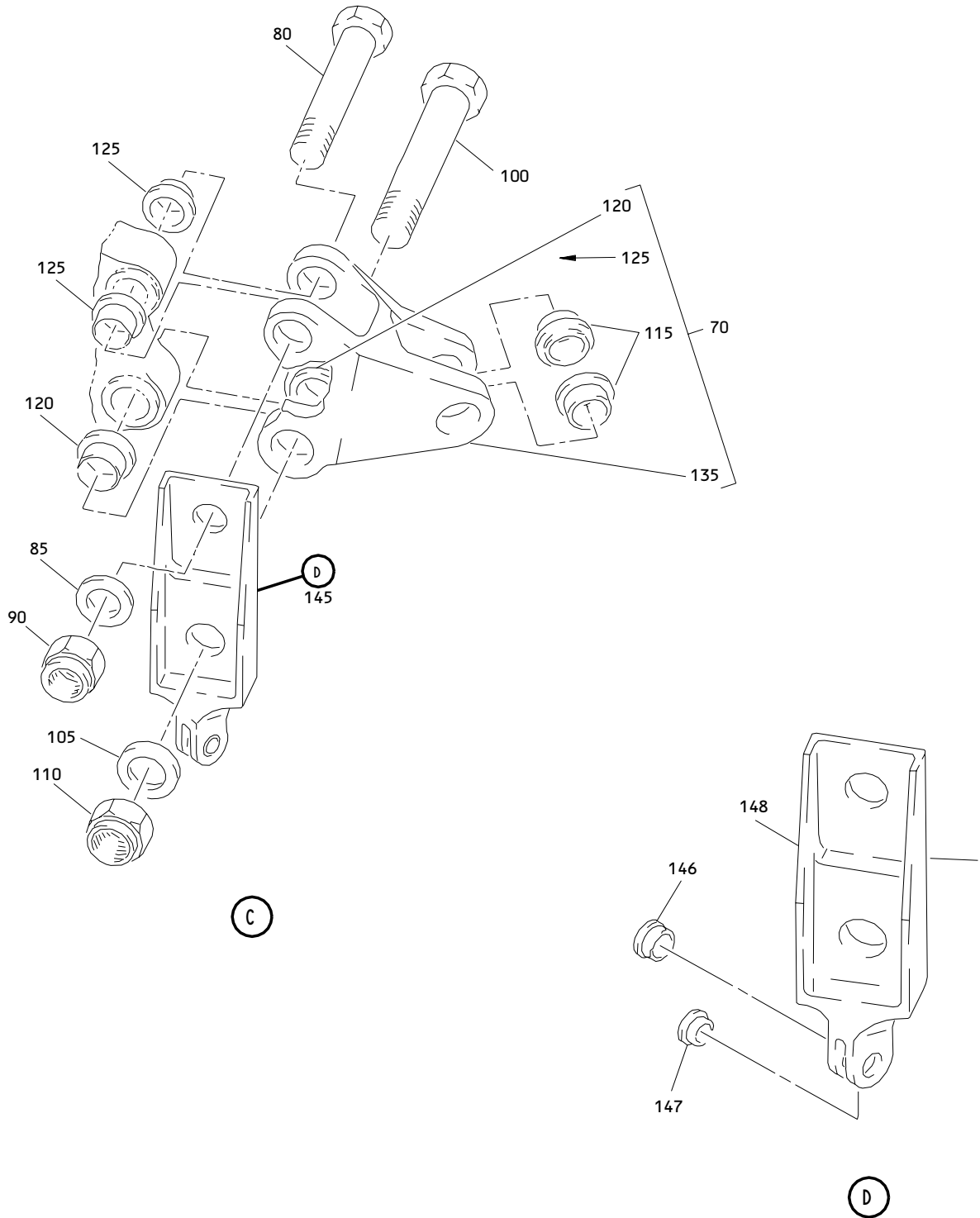
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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 2)

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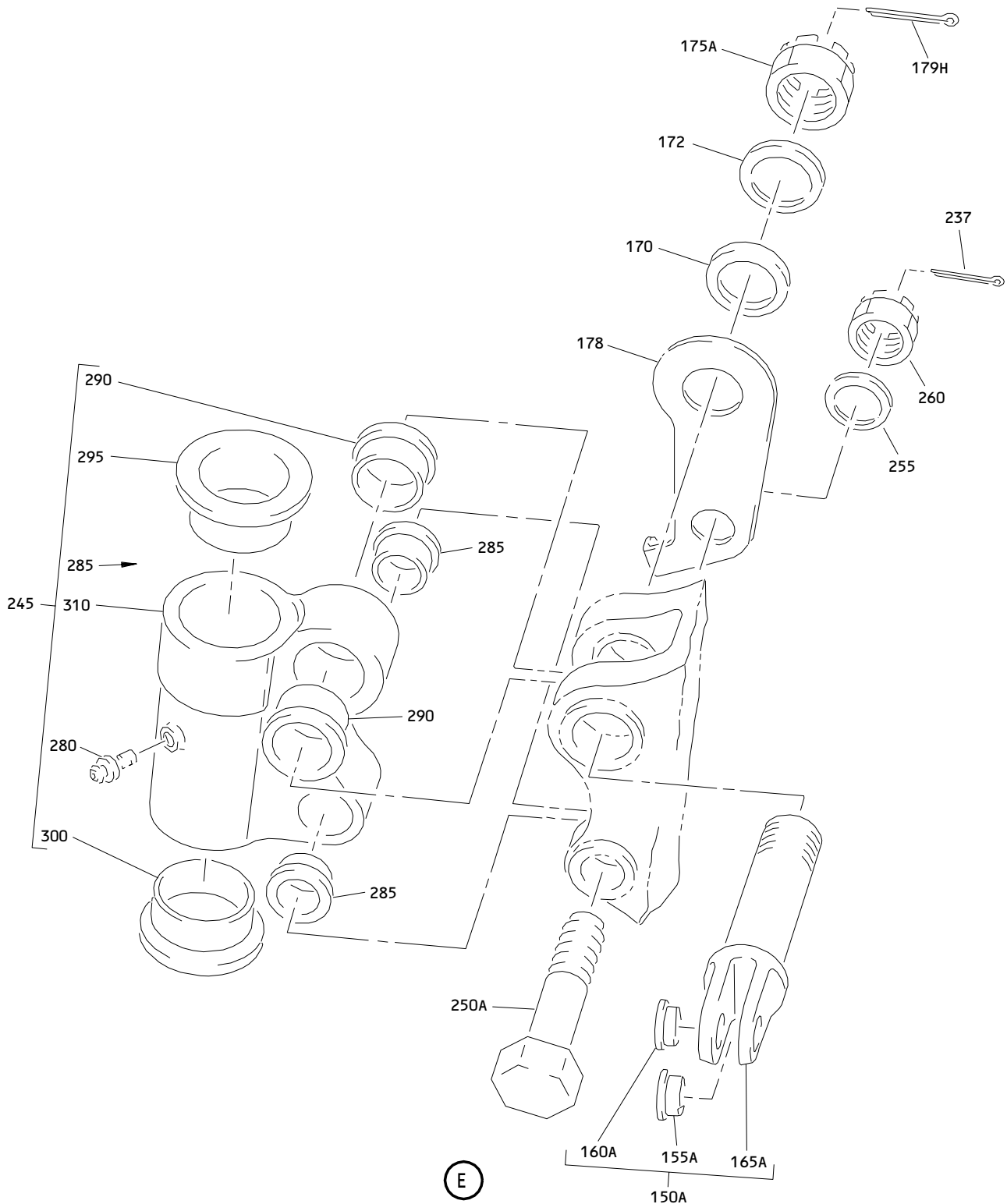
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Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 3)

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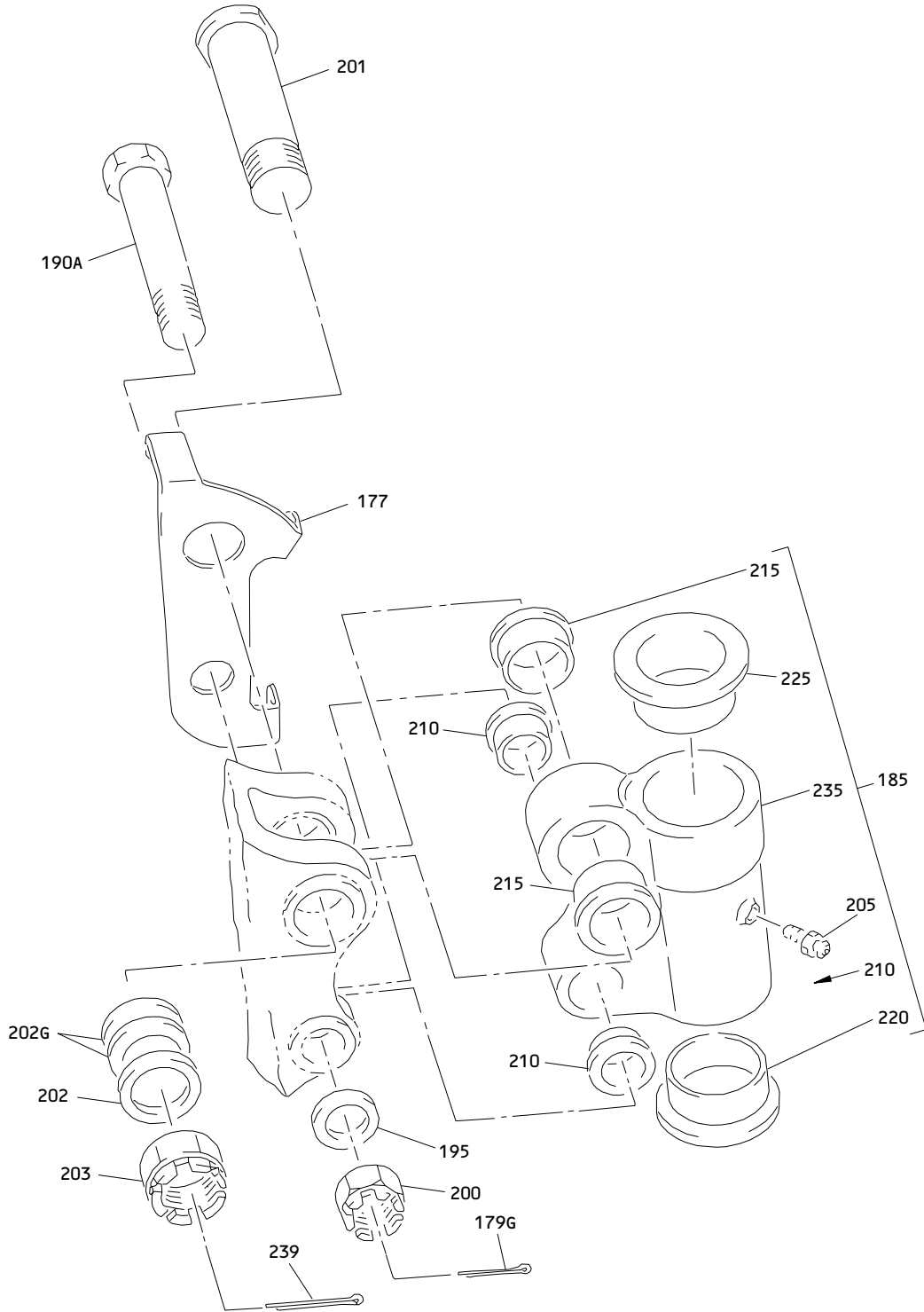
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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 4)

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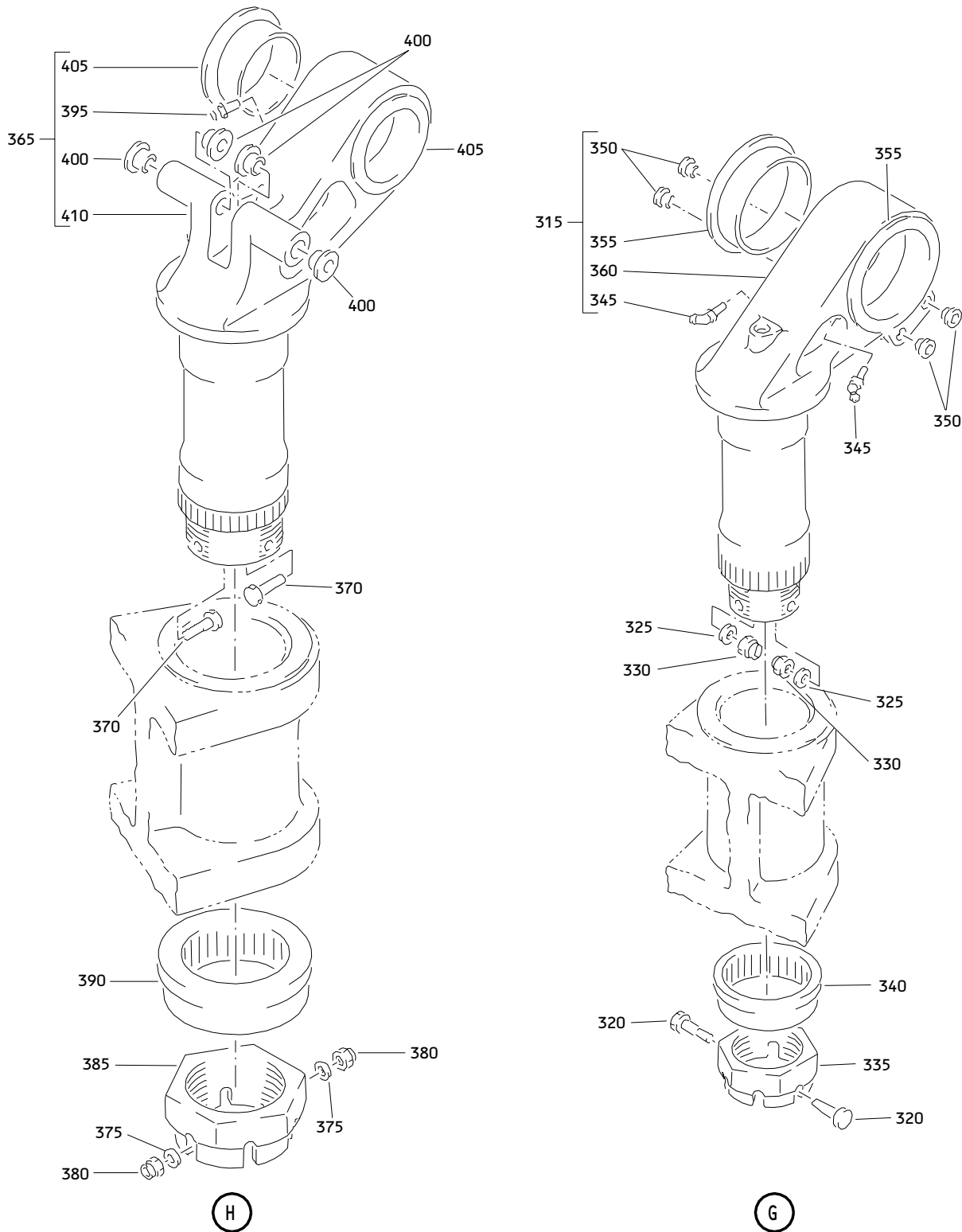


F

Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 5)

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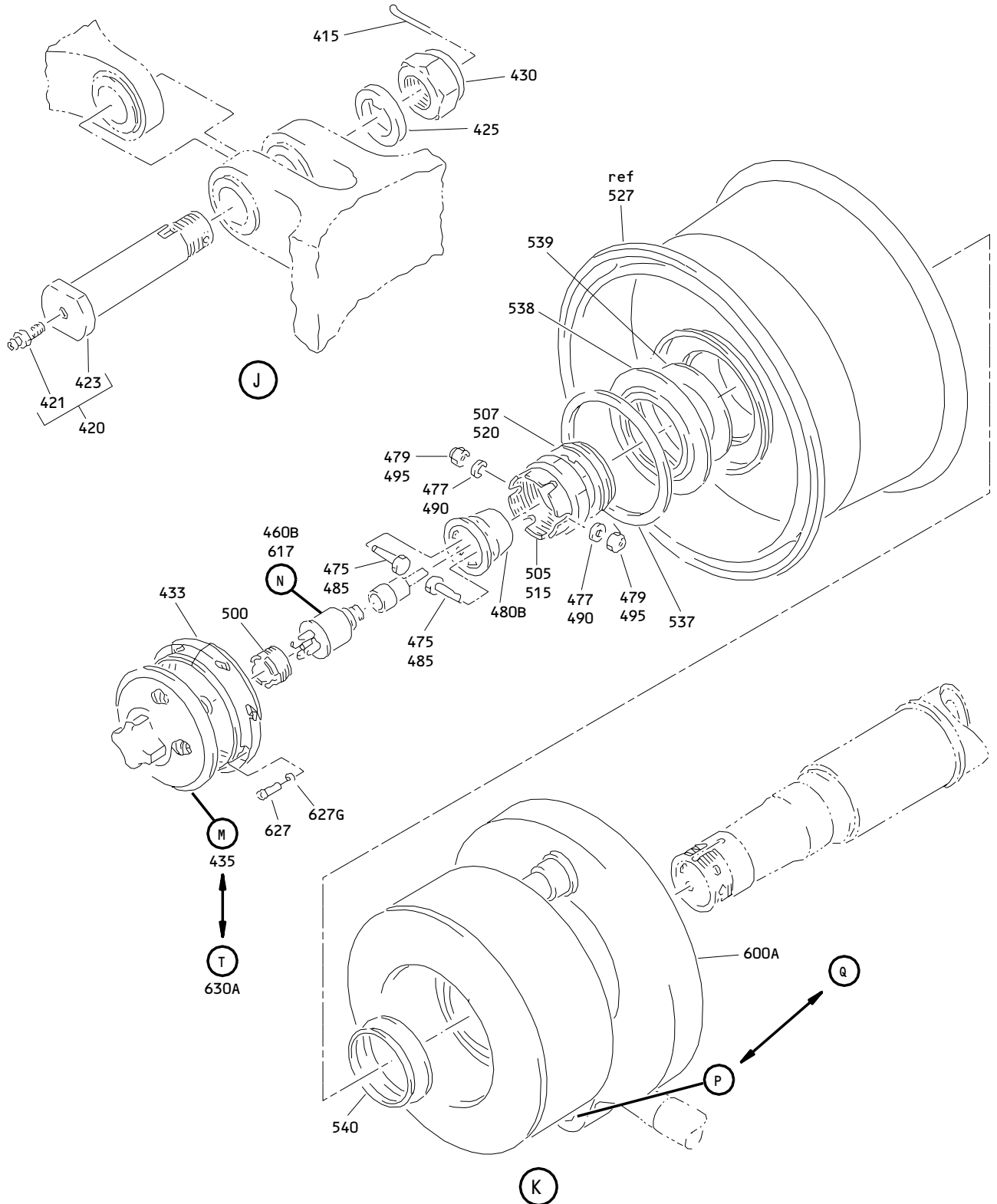
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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 6)

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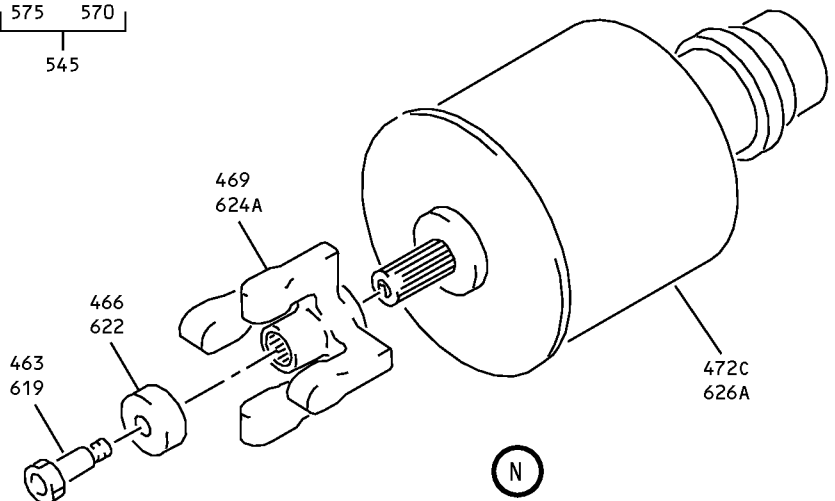
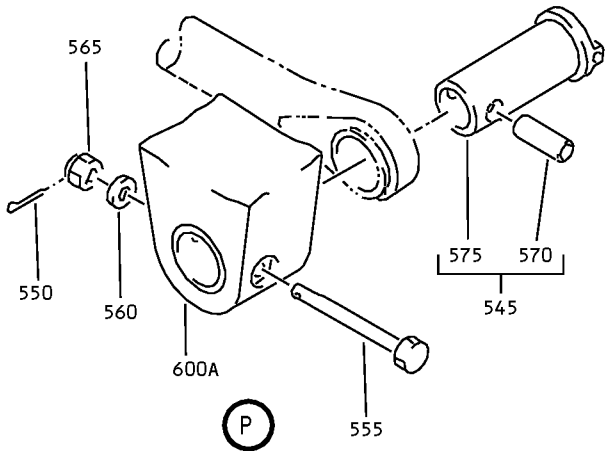
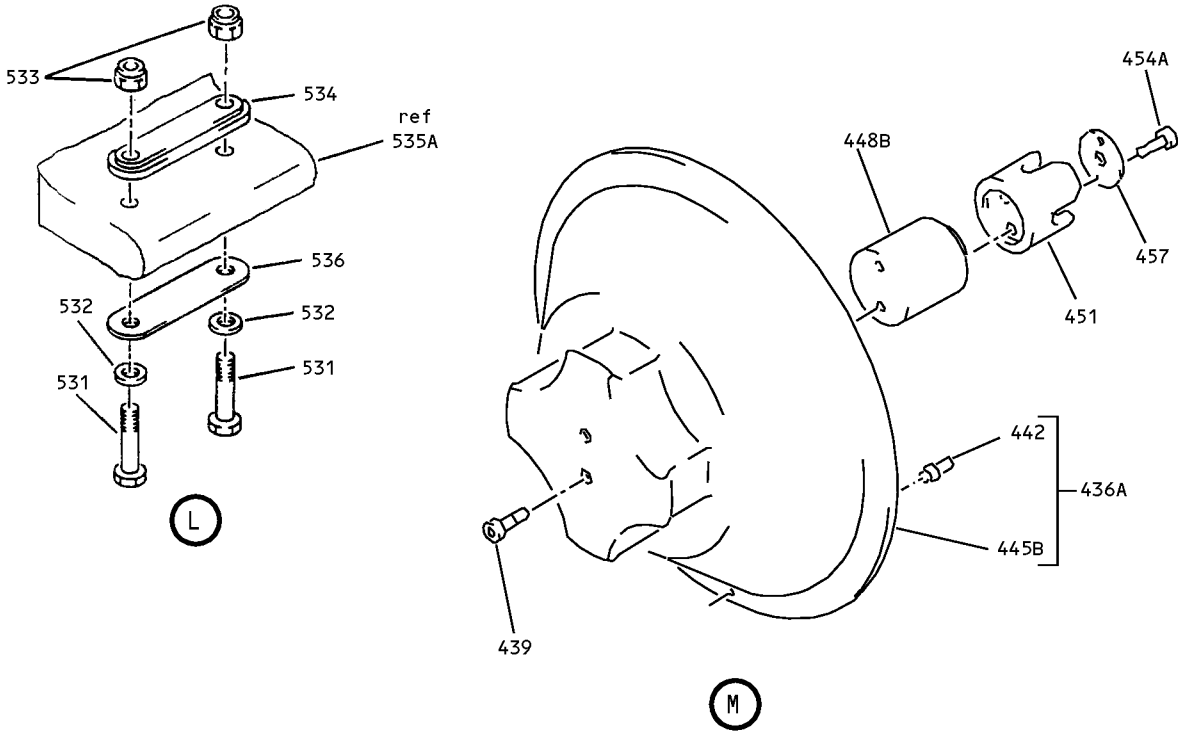
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Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 7)

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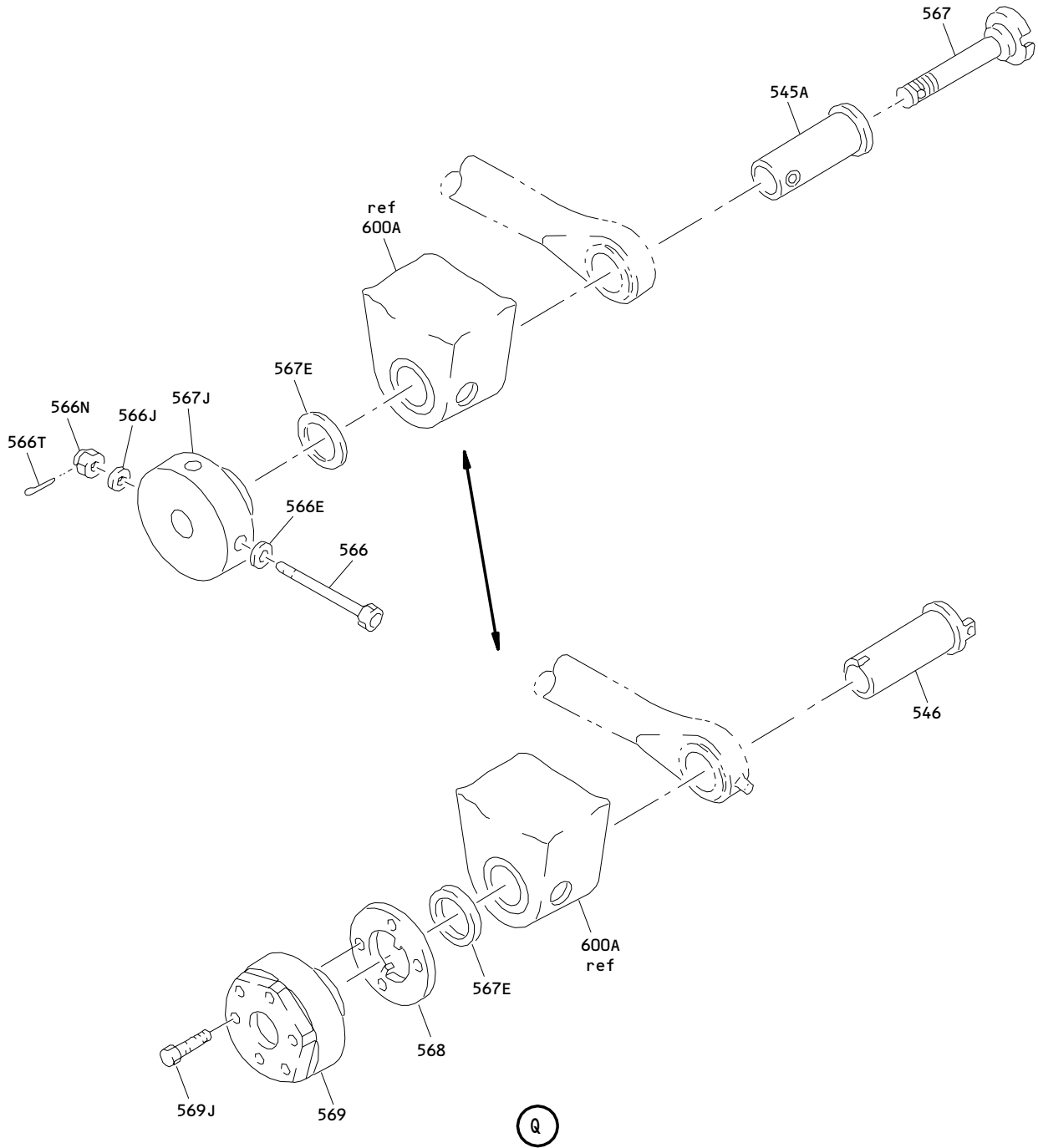
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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 8)

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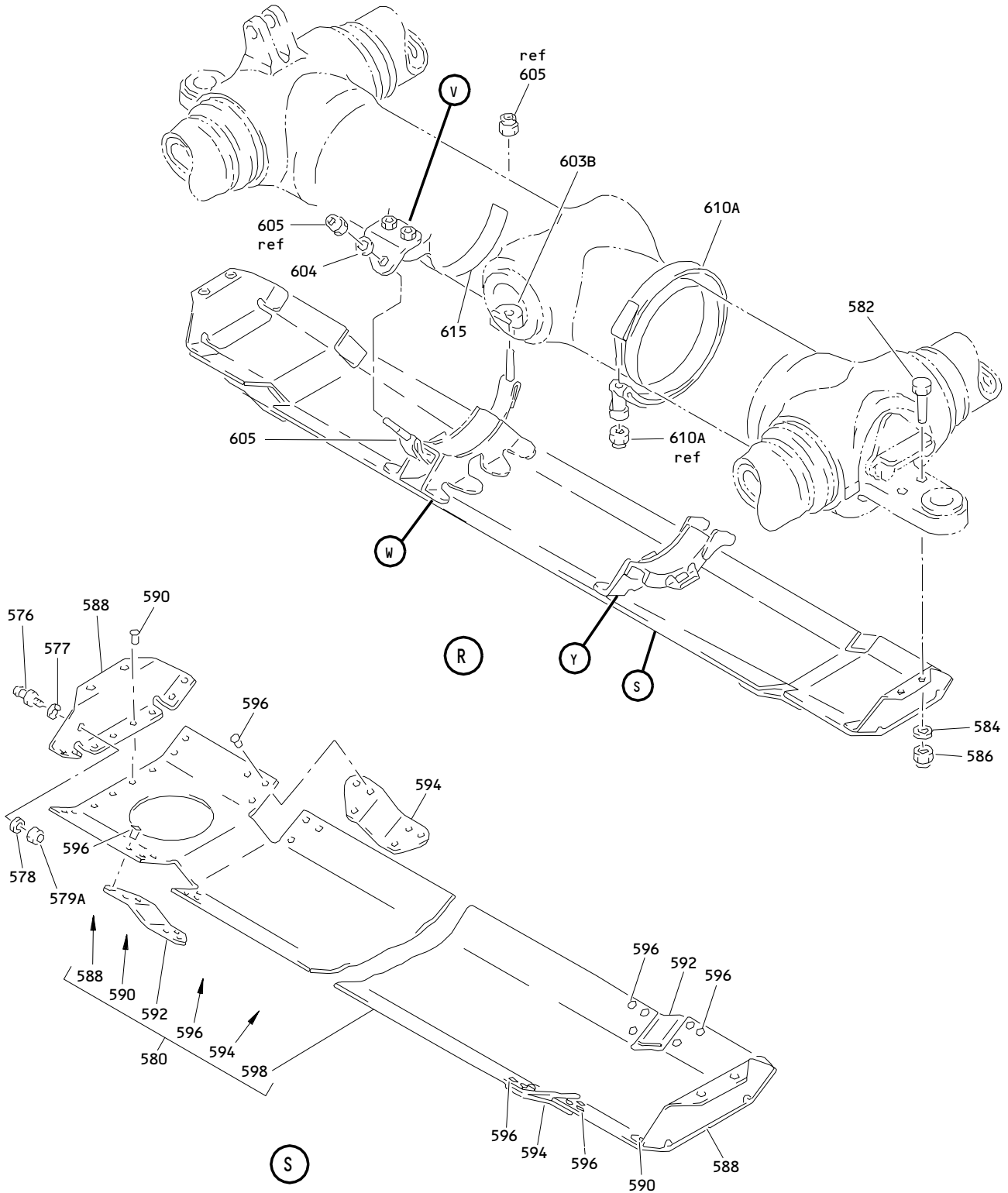
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Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 9)

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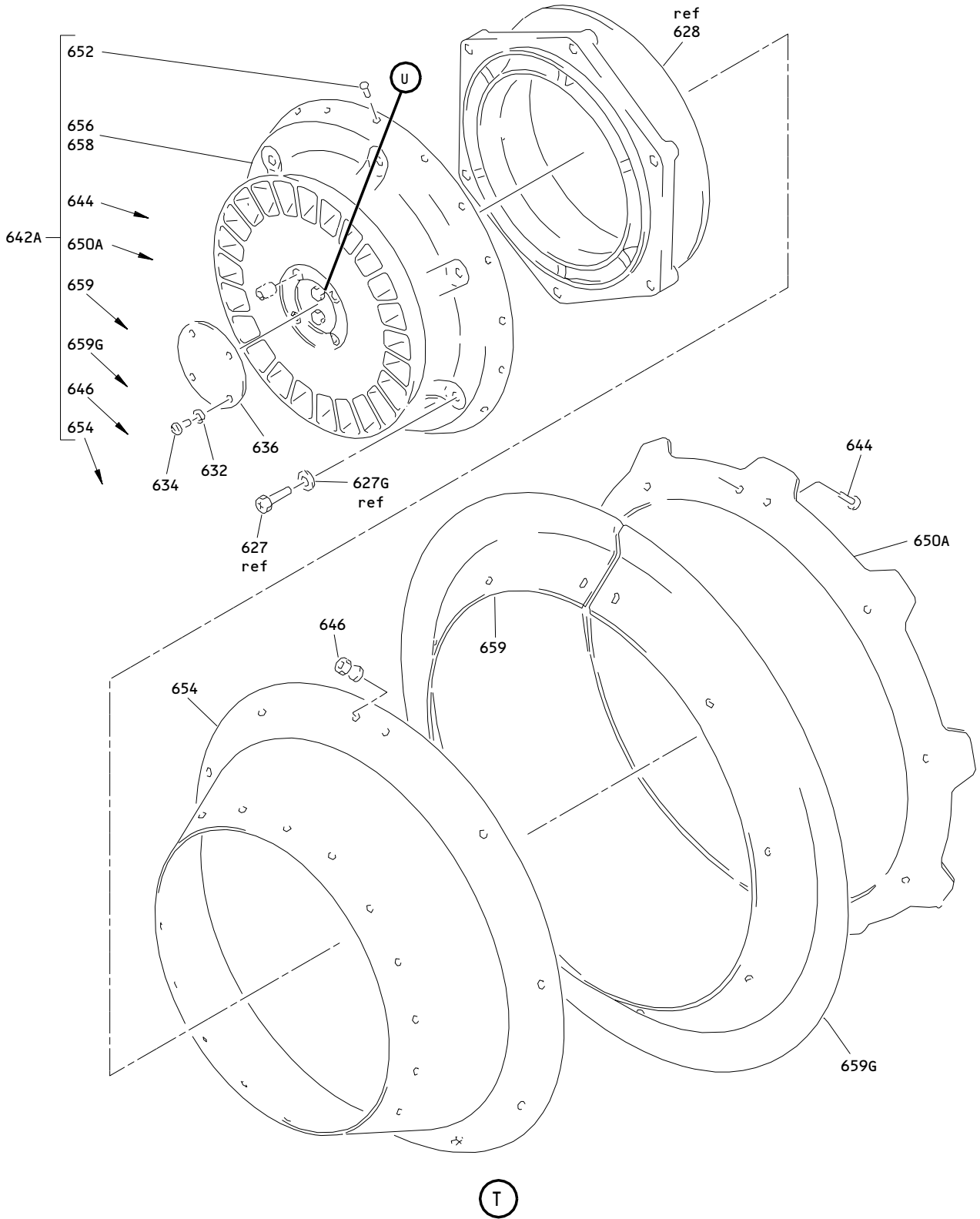
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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 10)

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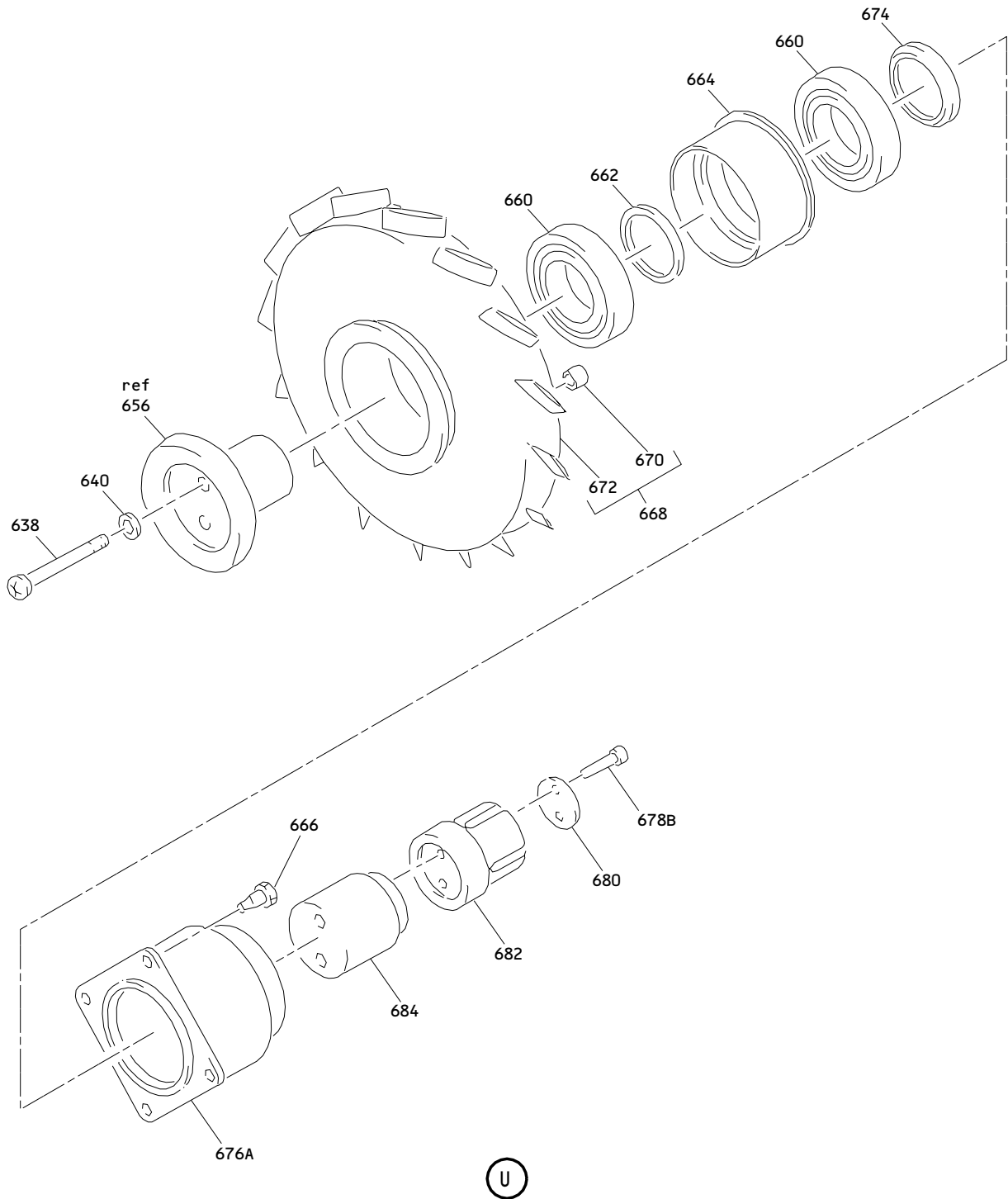
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Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 11)

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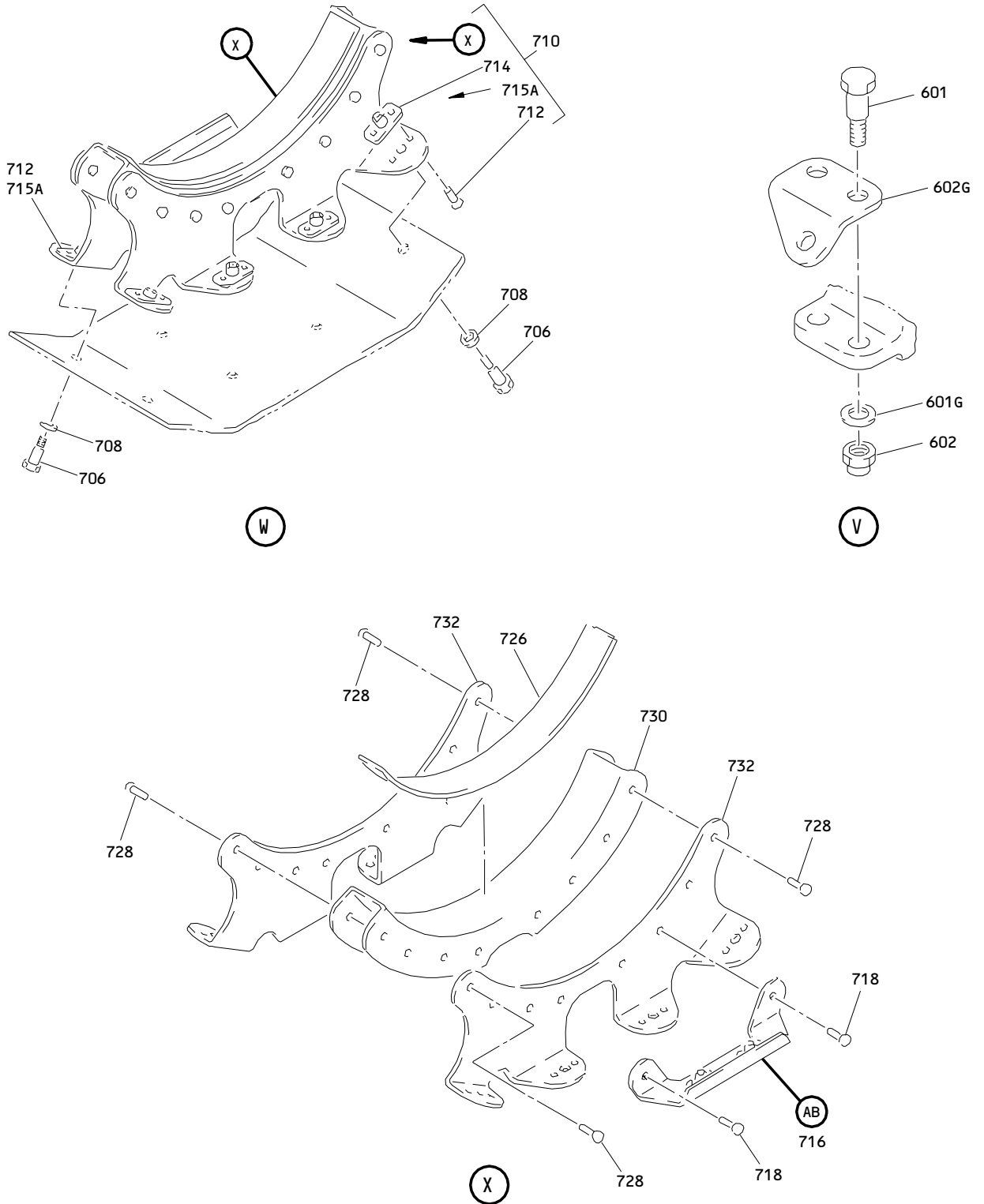
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Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 12)

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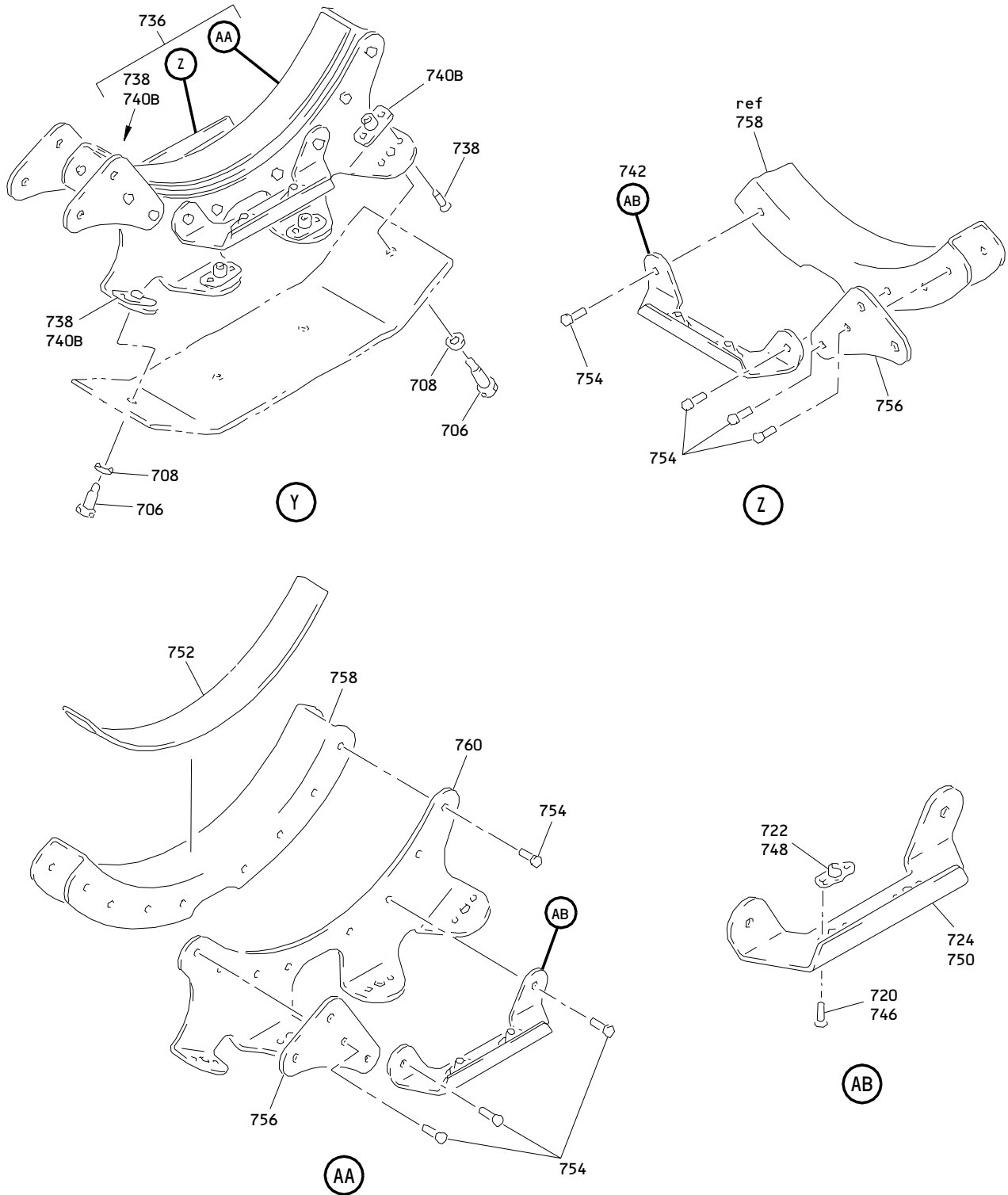
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Main Landing Gear Buildup (Right Hand)
Figure 16 (Sheet 13)

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Main Landing Gear Buildup (Right Hand)
 Figure 16 (Sheet 14)

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -1A	161T1000-8		BUILDUP ASSY-MLG (RH) (REFER TO SERVICE LETTER 767-SL-0032-0021 FOR LIFE LIMIT DATA ON THE PARTS THAT MAKE UP THESE COMPONENTS.)	FA	RF
-1B	161T1000-18		BUILDUP ASSY-MLG (RH)	FB	RF
-1C	161T1000-20		BUILDUP ASSY-MLG (RH)	FC	RF
-1D	161T1000-24		BUILDUP ASSY-MLG (RH)	FD	RF
-1E	161T1000-26		BUILDUP ASSY-MLG (RH)	FE	RF
-1F	161T1000-28		BUILDUP ASSY-MLG (RH)	FF	RF
-1G	161T1000-30		BUILDUP ASSY-MLG (RH)	FG	RF
-1H	161T1000-32		BUILDUP ASSY-MLG (RH)	FH	RF
-1J	161T1000-40		BUILDUP ASSY-MLG (RH)	FJ	RF
-1K	161T1000-42		BUILDUP ASSY-MLG (RH)	FK	RF
-1L	161T1000-44		BUILDUP ASSY-MLG (RH)	FL	RF
-1M	161T1000-46		BUILDUP ASSY-MLG (RH)	FM	RF
-1N	161T1000-48		BUILDUP ASSY-MLG (RH)	FN	RF
-1P	161T1000-50		BUILDUP ASSY-MLG (RH)	FP	RF
-1Q	161T1000-92		BUILDUP ASSY-MLG (RH)	FQ	RF
-1R	161T1000-94		BUILDUP ASSY-MLG (RH)	FR	RF
-1S	161T1000-96		BUILDUP ASSY-MLG (RH)	FS	RF
-1T	161T1000-98		BUILDUP ASSY-MLG (RH)	FT	RF
-1U	161T1000-102		BUILDUP ASSY-MLG (RH)	FU	RF
-1V	161T1000-104		BUILDUP ASSY-MLG (RH)	FV	RF
-1W	161T1000-106		BUILDUP ASSY-MLG (RH)	FW	RF
-1X	161T1000-108		BUILDUP ASSY-MLG (RH)	FX	RF
-1Y	161T1000-110		BUILDUP ASSY-MLG (RH)	FY	RF
-1Z	161T1000-114		BUILDUP ASSY-MLG (RH) (REWORK)	FZ	RF
-2	161T1000-116		BUILDUP ASSY-MLG (RH) (REWORK)	GA	RF
-2A	161T1000-118		BUILDUP ASSY-MLG (RH)	GB	RF
-2B	161T1000-120		BUILDUP ASSY-MLG (RH)	GC	RF
-2C	161T1000-122		BUILDUP ASSY-MLG (RH)	GD	RF
-2D	161T1000-124		BUILDUP ASSY-MLG (RH)	GE	RF
-2E	161T1000-126		BUILDUP ASSY-MLG (RH)	GF	RF
-2F	161T1000-134		BUILDUP ASSY-MLG (RH)	GG	RF
-2G	161T1000-136		BUILDUP ASSY-MLG (RH)	GH	RF
-2H	161T1000-138		BUILDUP ASSY-MLG (RH)	GJ	RF
-2J	161T1000-144		BUILDUP ASSY-MLG (RH)	GK	RF
-2K	161T1000-146		BUILDUP ASSY-MLG (RH)	GL	RF
-2L	161T1000-148		BUILDUP ASSY-MLG (RH)	GM	RF
-2M	161T1000-168		BUILDUP ASSY-MLG (RH)	GN	RF
-2N	161T1000-170		BUILDUP ASSY-MLG (RH)	GP	RF

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-					
-2P	161T1000-172		BUILDUP ASSY-MLG (RH)	GQ	RF
-2Q	161T1000-174		BUILDUP ASSY-MLG (RH)	GR	RF
-2R	161T1000-176		BUILDUP ASSY-MLG (RH)	GS	RF
-2S	161T1000-182		BUILDUP ASSY-MLG (RH)	GT	RF
-2T	161T1000-184		BUILDUP ASSY-MLG (RH)	GU	RF
-2U	161T1000-188		BUILDUP ASSY-MLG (RH)	GV	RF
-2V	161T1000-194		BUILDUP ASSY-MLG (RH)	GW	RF
-2W	161T1000-196		BUILDUP ASSY-MLG (RH)	GX	RF
-2X	161T1000-236		BUILDUP ASSY-MLG (RH)	GY	RF
-2Y	161T1000-242		BUILDUP ASSY-MLG (RH)	GZ	RF
-2Z	161T1000-244		BUILDUP ASSY-MLG (RH)	HA	RF
-3	161T1000-290		BUILDUP ASSY-MLG (RH)	HB	RF
-3A	161T1000-330		BUILDUP ASSY-MLG (RH)	HC	RF
-3B	161T1000-332		BUILDUP ASSY-MLG (RH)	HD	RF
-3C	161T1000-344		BUILDUP ASSY-MLG (RH)	HE	RF
-3D	161T1000-346		BUILDUP ASSY-MLG (RH)	HF	RF
-3E	161T1000-378		BUILDUP ASSY-MLG (RH)	HG	RF
-3F	161T1000-610		BUILDUP ASSY-MLG (RH)	HH	RF
-3G	161T1000-612		BUILDUP ASSY-MLG (RH)	HJ	RF
-3H	161T1000-616		BUILDUP ASSY-MLG (RH)	HK	RF
-3J	161T1000-618		BUILDUP ASSY-MLG (RH)	HL	RF
-3K	161T1000-642		BUILDUP ASSY-MLG (RH)	HM	RF
-3L	161T1000-646		BUILDUP ASSY-MLG (RH)	HN	RF
-3M	161T1000-652		BUILDUP ASSY-MLG (RH)	HP	RF
-3N	161T1000-674		BUILDUP ASSY-MLG (RH)	HQ	RF
-3P	161T1000-680		BUILDUP ASSY-MLG (RH)	HR	RF
25B	161T1306-1		.BOLT-RETAINING (ITEM 25B TOGETHER WITH ITEM 692G OPT TO ITEM 25C TOGETHER WITH ITEM 692H) (USED WITH ITEM 692G)	FD	1
-25C	161T1306-2		.BOLT-RETAINING (ITEM 25B TOGETHER WITH ITEM 692G OPT TO ITEM 25C TOGETHER WITH ITEM 692H) (USED WITH ITEM 692H)	FD	1
-25D	161T1306-2		.BOLT-RETAINING	FA-FC ,FE-F G,FJ, FL-FT FV-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -25E	161T1306-1		.BOLT-RETAINING (ITEM 25E TOGETHER WITH ITEM 692K OPT TO ITEM 25F TOGETHER WITH ITEM 692L) (USED WITH ITEM 692K)	FH	1
-25F	161T1306-2		.BOLT-RETAINING (ITEM 25E TOGETHER WITH ITEM 692K OPT TO ITEM 25F TOGETHER WITH ITEM 692L) (USED WITH ITEM 692L)	FH	1
-25G	2017-1		.BOLT-RETAINING *(1) (V13002)	FD, FH	1
-25H	161T1306-1		.BOLT-RETAINING (ITEM 25H TOGETHER WITH ITEM 692T OPT TO ITEM 25J TOGETHER WITH ITEM 693D) (USED WITH ITEM 692T)	FK FK	1
-25J	161T1306-2		.BOLT-RETAINING (ITEM 25H TOGETHER WITH ITEM 692T OPT TO ITEM 25J TOGETHER WITH ITEM 693D) (USED WITH ITEM 693D)	FK	1
-25K	161T1306-1		.BOLT-RETAINING (ITEM 25K TOGETHER WITH ITEM 694D OPT TO ITEM 25L TOGETHER WITH ITEM 692R) (USED WITH ITEM 694D)	FU	1
-25L	161T1306-2		.BOLT-RETAINING (ITEM 25K TOGETHER WITH ITEM 694D OPT TO ITEM 25L TOGETHER WITH ITEM 692R) (USED WITH ITEM 692R)	FU	1
26	NAS6704HU4		ATTACHING PARTS	FA-HR	2
27	AN960-416		.BOLT .WASHER -----*	FA-HR	2
28	161T1305-2		.RING-RETAINING	FA-HR	1
30	161T1301-1		.RACE ASSY-FWD TRUN BRG INNER	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-					
35	161T1302-1		..BUSHING	FA-HR	2
40	161T1301-2		..RACE	FA-HR	1
45A	161T1303-5		.HOUSING ASSY-FWD TRUN BRG	FA-HF	1
-45B	161T1303-7		.HOUSING ASSY-FWD TRUN BRG	HG-HR	1
50	1992B		..FITTING-LUBE (V95879)	FA-HR	2
55A	161T1304-3		..SLEEVE	FA-HR	1
60A	161T1303-6		..HOUSING	FA-HR	1
65	161T1174-1		.FITTING ASSY-DOWNLOCK ACTR	FA-HR	1
70	161T1174-2		.FITTING ASSY-DOWNLOCK ACTR	FA-HR	1
			ATTACHING PARTS		
75	NAS6712-43		.BOLT	FA-HR	1
80	NAS6712-47		.BOLT	FA-HR	1
85	AN960C1216		.WASHER	FA-HR	2
90	H10-12BAC		.NUT- (V15653) (SPEC BACN10JC12) (OPT RMLH9074-12 (V72962)) (OPT 48FT1216 (V56878)) (OPT BMN4122AD3-12 (V97928))	FA-HR	2
95	NAS6714-43		.BOLT	FA-HR	1
100	NAS6714-51		.BOLT	FA-HR	1
105	AN960C1416		.WASHER	FA-HR	2
110	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928))	FA-HR	2
			-----*		
115	161T6041-1		..BUSHING	FA-HR	2
120	161T1210-23		..BUSHING	FA-HR	2
125	161T1210-24		..BUSHING	FA-HR	2
130	161T1174-3		..FITTING- (USED ON ITEM 65)	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-135	161T1174-4		..FITTING- (USED ON ITEM 70)	FA-HR	1
145	113T8222-2		.FITTING ASSY-DOOR	FA-HR	1
146	BACB28AM09B020A		..BUSHING	FA-HR	1
147	BACB28AP06P020		..BUSHING	FA-HR	1
148	113T8222-4		..FITTING	FA-HR	1
150A	161T1307-5		.BOLT ASSY-LOCK ACTR SPRT	FA-HR	1
155A	BACB28X6M25		..BUSHING	FA-HR	1
160A	BACB28X9M25		..BUSHING	FA-HR	1
165A	161T1307-6		..BOLT	FA-HR	1
170	AN960C1616		.WASHER- (OPT TO ITEM 170A)	FA-HR	1
-170A	AN960-1616		.WASHER- (OPT TO ITEM 170)	FA-HR	1
172	AN960C1616L		.WASHER- (OPT TO ITEM 172A)	FA-HR	AR
-172A	AN960-1616L		.WASHER- (OPT TO ITEM 172)	FA-HR	AR
175A	RMTE9868-16		.NUT- (V98403) (OPT ITEM 175C)	FA-HR	1
-175C	56287M1612		.NUT- (V56878) (OPT ITEM 175A)	FA-HR	1
177	287T6111-6		.BRACKET-ELEC	FA-HR	1
179	287T6111-8		.BRACKET-ELEC	FA-HR	1
179G	MS24665-359		.PIN-COTTER	FA-HR	1
179H	MS24665-360		.PIN-COTTER	FA-HR	1
185	161T1172-2		.FITTING ASSY-DRAG STRUT DOWNLOCK	FA-HB ,HE, HF	1
-185A	161T1172-2		.FITTING ASSY-DRAG STRUT DOWNLOCK (OPT ITEM 185B)	HC,HD	1
-185B	161T1172-6		.FITTING ASSY-DRAG STRUT DOWNLOCK (OPT ITEM 185A)	HC,HD	1
-185C	161T1172-6		.FITTING ASSY-DRAG STRUT DOWNLOCK ATTACHING PARTS	HG-HR	1
190A	NAS6714D54		.BOLT	FA-HR	1
195	AN960C1416		.WASHER	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-200	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928))	FA-HR	1
201	161T1307-4		.BOLT	FA-HR	1
202	AN960C1616		.WASHER- (OPT TO ITEM 202A)	FA-HR	AR
-202A	AN960-1616		.WASHER- (OPT TO ITEM 202)	FA-HR	AR
202G	AN960C1616L		.WASHER	FA-HR	AR
203	RMTE9868-16		.NUT- (V98403) (OPT ITEM 203A)	FA-HR	1
-203A	56287M1612		.NUT- (V56878) (OPT ITEM 203) -----*	FA-HR	1
205	1728B		..FITTING-LUBE (V95879)	FA-HR	1
210	161T1210-5		..BUSHING	FA-HR	2
215	161T1210-18		..BUSHING	FA-HR	2
220	161T1210-29		..BUSHING	FA-HR	1
225	161T1210-30		..BUSHING	FA-HR	1
235	161T1172-4		..FITTING	FA-HB	1
-235A	161T1172-8		..FITTING	HG-HR	1
-235B	161T1172-4		..FITTING- (USED ON ITEM 185A)	HC,HD	1
-235C	161T1172-8		..FITTING- (USED ON ITEM 185B)	HC,HD	1
237	MS24665-359		.PIN-COTTER	FA-HR	1
239	MS24665-360		.PIN-COTTER	FA-HR	1
245	161T1173-2		.FITTING ASSY-SIDE STRUT DOWNLOCK	FA-HB ,HE, HF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -245A	161T1173-2		.FITTING ASSY-SIDE STRUT DOWNLOCK (OPT ITEM 245B)	HC,HD	1
-245B	161T1173-6		.FITTING ASSY-SIDE STRUT DOWNLOCK (OPT ITEM 245A)	HC,HD	1
-245C	161T1173-6		.FITTING ASSY-SIDE STRUT DOWNLOCK ATTACHING PARTS	HG-HR	1
250A	NAS6714D54		.BOLT	FA-HR	1
255	AN960C1416		.WASHER	FA-HR	1
260	H10-14BAC		.NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928)) -----*	FA-HR	1
280	1728B		..FITTING-LUBE (V95879)	FA-HR	1
285	161T1210-5		..BUSHING	FA-HR	2
290	161T1210-18		..BUSHING	FA-HR	2
295	161T1210-44		..BUSHING	FA-HR	1
300	161T1210-45		..BUSHING	FA-HR	1
310	161T1173-4		..FITTING	FA-HB ,HE, HF	1
-310A	161T1173-8		..FITTING	HG-HR	1
-310B	161T1173-4		..FITTING- (USED ON ITEM 245A)	HC,HD	1
-310C	161T1173-8		..FITTING- (USED ON ITEM 245B)	HC,HD	1
315	161T2008-1		.SPINDLE ASSY-SIDE STRUT LWR (OPT ITEM 315A)	FA-HD ,HF,H H-HQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -315A	161T2008-3		.SPINDLE ASSY-SIDE STRUT LWR (OPT ITEM 315)	FA-HD ,HF,H H-HQ	1
-315B	161T2008-5		.SPINDLE ASSY-SIDE STRUT LWR ATTACHING PARTS	HE,HG ,HR	1
320	NAS6604-12		.BOLT	FA-HR	2
325	AN960-416		.WASHER	FA-HR	2
330	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	FA-HR	2
335	161T2015-1		.NUT	FA-HR	1
340	65B05457-2		.WASHER -----*	FA-HR	1
345	1992B		..FITTING-LUBE (V95879)	FA-HR	2
350	161T6040-11		..BUSHING	FA-HR	4
355	161T2049-1		..BUSHING	FA-HR	2
360	161T2008-2		..SPINDLE- (USED ON ITEM 315)	FA-HD ,HF,H H-HQ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -360A	161T2008-4		..SPINDLE- (USED ON ITEM 315A)	FA-HD ,HF,H H-HQ	1
-360B	161T2008-6		..SPINDLE	HE,HG ,HR	1
365	161T6005-1		.SPINDLE ASSY-DRAG STRUT LWR (OPT ITEM 365A)	FA-HR	1
-365A	161T6005-3		.SPINDLE ASSY-DRAG STRUT LWR (OPT ITEM 365) ATTACHING PARTS	FA-HR	1
370	NAS6604-17		.BOLT	FA-HR	2
375	AN960-416		.WASHER	FA-HR	2
380	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	FA-HR	2
385	161T6019-1		.NUT	FA-HR	1
390	161T6020-1		.WASHER	FA-HR	1
			-----*		
395	1728B		..FITTING-LUBE (V95879)	FA-HR	1
400	161T6038-1		..BUSHING	FA-HR	4
405	161T6044-1		..BUSHING	FA-HR	2
410	161T6005-2		..SPINDLE- (USED ON ITEM 365)	FA-HR	1
-410A	161T6005-4		..SPINDLE- (USED ON ITEM 365A)	FA-HR	1
415	MS24665-359		.PIN-COTTER	FA-HR	1
420	161T1183-1		.BOLT ASSY	FA-HR	1
421	1728B		..FITTING-LUBE (V95879)	FA-HR	1
423	161T1183-2		..BOLT	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-425 430	162T2015-5 H10-14BAC		.WASHER .NUT- (V15653) (SPEC BACN10JC14) (OPT BMN4122A14 (V85495)) (OPT RMLH9074-14 (V72962)) (OPT 48FT1414 (V56878)) (OPT BMN4122AD3-14 (V97928))	FA-HR FA-HR	1 1
433	NH1005202-10		.CLAMP- (V00624) (OPT ITEM 433A)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	4
-433A	NH1005380-10		.CLAMP- (V00624) (OPT ITEM 433C)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4
-433B	VC1297		.CLAMP- (V14242) (OPT ITEM 433)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK CM-GR	4
-433C	VC1296-875		.CLAMP- (V14242) (OPT ITEM 433A)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-435	161T1000-84		.CAP ASSY-HUB	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	4
436A	161T1211-10		..CAP ASSY- (OPT ITEM 436B)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
-436B	161T1211-13		..CAP ASSY- (OPT ITEM 436A)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
439	NAS6603H2		ATTACHING PARTS ..BOLT -----*-----	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-442	161T1207-1		...PIN-LOCATER	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	1
445B	161T1211-12		...CAP- (OPT ITEM 445C)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	1
-445C	161T1211-11		...CAP- (OPT ITEM 445B)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	1
-445D	161T1211-14		...CAP- (OPT ITEM 445E)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -445E	161T1211-15		...CAP- (OPT ITEM 445D)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
448B	78529		..COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT ITEM 448C)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
-448C	84490-1		..COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT ITEM 448B)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-451	161T1220-1		..CUP- (OPT ITEM 451A)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	1
-451A	161T1220-2		..CUP- (OPT ITEM 451)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	1
454A	NAS1352C08H10		..SCREW	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	2

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-457	161T1223-1		..WASHER	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
460B	161T1000-83		.TRANSDUCER ASSY	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	4
463	NAS6603H2		..BOLT	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
466	161T1222-1		..WASHER	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-469	161T1221-1		..DOG	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
472C	140-025-1		..TRANSDUCER- (V81982) (SPEC S283T001-10) (OPT ITEM 472D)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
-472D	140-025-2		..TRANSDUCER- (V81982) (SPEC S283T001-15) (OPT ITEM 472C)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	1
475	NAS6604-10		.BOLT	FC, F J-FM, FP-FR ,FY, GA, GB GH, GL ,GS- HF, H H-HL	8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-477	AN960-416		.WASHER	FC,F J-FM, FP-FR ,FY, GA,GB GH,GL ,GS- HF,H H-HL	8
479	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	FC,F J-FM, FP-FR ,FY, GA,GB GH,GL ,GS- HF,H H-HL	8
480B	161T1206-9		.SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 480C)	FA,FB ,FD-F H,FN, FS,FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-480C	161T1206-7		.SUPPORT-ANTISKID TRANSDUCER (OPT ITEM 480B)	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	4
485	NAS6604-10		.BOLT	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	8
490	AN960-416		.WASHER	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J,GK GM-GR	8

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-495	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	8
500	161T1209-1		.NUT-RTNR	FA,FB ,FD-F H, FN, FS, FT FV-FX ,FZ, GC-GE ,GG,G J, GK GM-GR	4
505	161T1204-1		.NUT	FK-FM ,FP,F Q, GB, GH,G T-GY HA-HF ,HH-H M	4
507	161T1203-2		.WASHER	FK-FM ,FP,F Q, GB, GH,G T-GY HA-HF ,HH-H M	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-510	161T1000-51		.WHEEL AND TIRE ASSY	FD,FE ,FH,F V	4
-510A	161T1000-53		.WHEEL AND TIRE ASSY	FF,FN ,FW	4
-510B	161T1000-55		.WHEEL AND TIRE ASSY	FG,FX ,FZ, GE,GG ,GP	4
-510C	161T1000-57		.WHEEL AND TIRE ASSY	FA	4
-510D	161T1000-59		.WHEEL AND TIRE ASSY	FB,GC	4
-510E	161T1000-61		.WHEEL AND TIRE ASSY	FC,FJ ,FR,F Y,GA, GL,GS	4
-510F	161T1000-63		.WHEEL AND TIRE ASSY	FS,GF ,GM,G Q	4
-510G	161T1000-65		.WHEEL AND TIRE ASSY	FT,GD	4
-510H	161T1000-66		.WHEEL AND TIRE ASSY	GJ	4
-510P	161T1000-79		.WHEEL AND TIRE ASSY	GN	4
515	161T1204-1		.NUT	FA-FJ ,FN,F R-FT, FV-GA GC-GE ,GG,G J,G L-GS	4
520	161T1203-1		.WASHER	FA-FH	4
-520A	161T1203-2		.WASHER	FJ,FN ,FR-F	4
			-----*	T,F V-GA, GC-GG GJ-GS	

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-525B	10-57		..VALVE ASSY-FILL (V91816) (SPEC 60B10055-2) (FOR DETAILS SEE FIG. 80)	FF, FN ,FW,G K,GR	1
-525C	10-44		..VALVE ASSY-FILL (V91816) (SPEC 60B10055-4) (FOR DETAILS SEE FIG. 80)	FA-FE ,FG-F J,F R-FT, FV FX-GA ,GC-G G,GJ, GL,GM GP,GQ ,GS GN	1
527	2602101		..VALVE-TIRE INFLATION (CUSTOMER FURNISHED) (V55284)		1
530M	APS01405A		..TIRE-45X17-20 (VS4233) (SPEC S160T201-232) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (OPT 457K62-1 (V73842)) (OPT APS01405 (VS4233)) (OPT 032-862-1 (V03481)) (OPT DR23421T (V0940B)) (OPT 032-862-2 (V03481)) (PRE SB 767-32-0107)	FD-FF ,FH,F M,FV, FW	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -530N -530Q	APS01412A APS01405A		DELETED ..TIRE-45X17-20 (CUSTOMER FURNISHED) (VS4233) (SPEC S160T201-232) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (OPT 457K62-1 (V73842)) (OPT APS01405 (VS4233)) (OPT 032-862-1 (V03481)) (OPT DR23421T (V0940B)) (OPT 032-862-2 (V03481)) (PRE SB 767-32-0107)	FC,FJ ,FR,F Y,GA, GL,GS	1
-530R	APS06005		DELETED		
-530S	APS06005		DELETED		
-530T	S0137		DELETED		
-530U	S0137		DELETED		
-530V	S0138		DELETED		

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -530W	468K62T1		..TIRE-H46X18-20 (V73842) (SPEC S160T201-3321) (SPEC S160T201-332) (OPT APS01410 (VS4233)) (OPT 468K62-1 (V73842)) (OPT DR23521T (V0940B)) (OPT 032-863 (V03481)) (OPT APS01410B (VS4233)) (OPT 032-863-1 (V03481)) (OPT DR25621T (VK1037)) (OPT APS06005 (VS4233)) (OPT S0137 (V0587B))	FA,FB ,FG,F T,FX, FZ,GC ,GD GE,GG ,GP	1
-530X	468K62T1		..TIRE-H46X18-20 (CUSTOMER FURNISHED) (V73842) (SPEC S160T201-3321) (SPEC S160T201-332) (OPT APS01410 (VS4233)) (OPT 468K62-1 (V73842)) (OPT DR23521T (V0940B)) (OPT 032-863 (V03481)) (OPT APS01410B (VS4233)) (OPT 032-863-1 (V03481)) (OPT DR25621T (VK1037)) (OPT APS06005 (VS4233)) (OPT S0137 (V0587B))	GJ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -530Y	468K82T1		..TIRE-H46X18-20 (V73842) (468K82T1 MAY REPLACE APS01405A IF ALL 8 MAIN GEAR TIRES ARE CHANGED) (SPEC S160T201-3421) (OPT 468K821 (V73842)) (OPT APS01412 (VS4233)) (OPT SR23522T (V0940B)) (OPT 039-859 (V03481)) (OPT DR2560T (VK1037)) (OPT APS01412A (VS4233)) (OPT S0138 (V0587B)) (OPT APS06006 (VS4233))	FS,GF ,GK,G M,GN, GQ,GR ,HH HKH	1
531	MS16998-31		..SCREW- (OPT ITEM 531A)	GN	2
-531A	MS16998-32		..SCREW- (OPT ITEM 531)	GN	2
532	AN960-10L		..WASHER	GN	2
533	2604535		..NUT- (V55284) (OPT ITEM 533A)	GN	2
-533A	MS21044N3		..NUT- (OPT ITEM 533)	GN	2
534	2606715		..WEIGHT-WHEEL BALANCE (V55284)	GN	1
535A	2606741-1		..WHEEL ASSY- (V55284) (SPEC S160T200-21)	FA-FJ ,FN,F R-FT, FV-GA GC-GH ,GK-G S	1
536	QC34191-1		..PLACARD-TIRE CHANGE (BUYER FURNISHED) (VZ0268)	GN	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-537	2606169-14		.RETAINER-SEAL (V55284)	FC,FJ ,FN,F R-FT, FV-GA GC-GG ,GJ-G S	4
538	2606950		.SEAL- (V55284) (OPT ITEM 538A)	FC,FJ ,FN,F R-FT, FV-GA GC-GG ,GJ-G S	4
-538A	2608765		.SEAL- (V55284) (OPT ITEM 538)	FC,FJ ,FN,F R-FT, FV-GA GC-GG ,GJ-G S	4
539	161T1249-1		.WASHER-SEAL-(LIMITED)	FC	4
540	161T1202-1		.SPACER-WHL	FA-FF ,FH,F J,FN, FR-FT FW-GF ,GJ	4
-540A	161T1202-2		.SPACER-WHL (OPT ITEM 409B)	FG,FK ,FM,F P,FQ, FV,GG ,GH GK-HA ,HC- HF,H H-HN	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-540B	161T1202-1		.SPACER-WHL (OPT ITEM 540A)	FG,FK ,FM,F P,FQ, FV,GG ,GH GK-HA ,HC- HF,H H-HN FA-HR	4
545	161T1201-1		.PIN ASSY-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, 1 EACH AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1201-4 OR -3 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN. REFERENCE S.B. 767-32A0126) (PRE SB 767-32A0126) (CONT. AT ITEM 545C)		4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-545A	161T1201-3		.PIN-BRAKE ATTACHMENT (161T1201-4 OR -3, BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER, 1 EACH 161T1219-2 WASHER 2 EACH NAS1802-3D10 BOLT AND 2 EACH MS20995C32 COTTER PIN. REFERENCE S. B, 767-32-0130\$ (OPT ITEM 545B) (POST SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -545B	161T1201-4		.PIN-BRAKE ATTACHMENT (161T1201-4 PIN T/W 1EA 161T1219-1 WASHER, 1EA 161T1024-1 BULKHEAD- KEEPER, 1EA 161T1025-1 PIN-KEEPER, 1EA BACB30LJ5D41 BOLT, 1EA BACW10DS5TS WASHER, 1EA NAS1149F0563P WASHER, 1EA MS14145L5 NUT, AND 1EA MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 PIN T/W 1EA 161T1020-1 BOLT, 1EA 161T1021-1 WASHER, 2EA NAS1802-3D10 BOLT, AND 1EA MS20995C32 LOCKWIRES (POST SB 767-32-0130) (POST SB 767-32A0126) (POST SB 767-32-0130)	FA-HR	4
R -545C	161T1201-1		.PIN ASSY-BRAKE ATTACHMENT (PRE SB 767-32A0126) (CONT. FROM ITEM 545) (CONT. AT ITEM 545D)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
R 16-545D	161T1201-1		1234567 .PIN ASSY-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER, 1 EACH 161T1219-2 WASHER, 2 EACH NAS1802-3D10 BOLT. REFERENCE S.B. 767-32-0130) (PRE SB 767-32A0126) (CONT. FROM ITEM 545C)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 16-545E	161T1201-3		.PIN-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, 1 EACH AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1201-4 OR -3 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN. REFERENCE S.B. 767-32A0126) (OPT ITEM 545F) (POST SB 767-32A0126) (PRE SB 767-32-0130) (CONT. FROM ITEM 545A)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
R 16-545F	161T1201-4		1234567 .PIN-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, 1 EACH AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1201-4 OR -3 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1 EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN. REFERENCE S.B. 767-32A0126) (OPT ITEM 545E) (POST SB 767-32A0126) (PRE SB 767-32-0130) (CONT. FROM ITEM 545B)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-546	161T1019-1		.PIN-BRAKE ATTACHMENT (161T1201-4 PIN T/W 1EA 161T1219-1 WASHER, 1EA 161T1024-1 BULKHEAD-KEEPER, 1EA 161T1025-1 PIN-KEEPER, 1EA BACB30LJ5D41 BOLT, 1EA BACW10DS5TS WASHER, 1EA NAS1149F0563P WASHER, 1EA MS14145L5 NUT, AND 1EA MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 PIN T/W 1EA 161T1020-1 BOLT, 1EA 161T1021-1 WASHER, 2EA NAS1802-3D10 BOLT, AND 2EA MS20995C32 LOCKWIRE) (161T1201-4 OR -3, BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1024-1 BULKHEAD 1 EACH 161T1025-1 KEEPER PIN, 1 EACH 161T1219-1 OR -2 WASHER, 1 EACH BACB30LJ5D41 BOLT, 1EACH BACW10DS5TS WASHER, 1 EACH NAS1149F0563P WASHER, 1 EACH MS14145LS NUT, AND 1 EACH MS24665-155 COTTER PIN I/W ONE-WAY FORWARD TO 1 EACH 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD 1 EACH 161T1021-1 WASHER 1 EACH 161T1219-2 WASHER 2 EACH NAS1802-3D10 BOLT AND 2 EACH MS20995C32 COTTER PIN. REFERENCE S. B, 767-32-0130) (OPT ITEM 546A) (POST SB 767-32-0130) (CONT. AT ITEM 546B)	FA-HR	4
-546A	161T1019-2		.PIN-BRAKE ATTACHMENT (OPT ITEM 546) (POST SB 767-32-0130)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 16-546B	161T1019-1		.PIN-BRAKE ATTACHMENT (161T1201-1 BRAKE ROD PIN TOGETHER WITH 1 EACH BACB30UU6K68D OR BACB30LT6DK68 OR NAS6706D68 OR NAS6606D68 BOLT, 1 EACH MS14145L6 OR BACN10JC6 NUT, AN960-616 WASHER, AND 1 EACH MS24665-287 COTTER PIN I/W ONE-WAY FORWARD TO 161T1019-1 BRAKE ROD PIN TOGETHER WITH 1 EACH 161T1020-1 BULKHEAD, 1 EACH 161T1021-1 WASHER, 1 EACH 161T1219-2 WASHER, 2 EACH NAS1802-3D10 BOLT. REFERENCE S.B. 767-32-0130) (OPT ITEM 546A) (POST SB 767-32-0130) (CONT. FROM ITEM 546)	FA-HR	4
550	MS24665-287		.PIN-COTTER (PRE SB 767-32A0126)	FA-HR	4
555	NAS6606D68		.BOLT- (PRE SB 767-32A0126)	FA-FJ ,FN,F R-FT, FV-GR	4
-555A	NAS6706D68		.BOLT- (PRE SB 767-32-0106) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	FK-FM ,FP,F Q,G T-HF, HH-HN	4
-555B	BACB30UU6K68D		.BOLT- (OPT ITEM 555C) (POST SB 767-32-0106) (PRE SB 767-32-0130) (PRE SB 767-32A0126)	FA-HR	4
-555C	BACB30LT6DK68		.BOLT- (OPT ITEM 555B) (POST SB 767-32-0106) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-560	AN960-616		.WASHER- (PRE SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
565	BRH10A6		.NUT- (V52828) (SPEC BACN10JC6) (OPT 96-064 (V80539)) (OPT RMLH9075-6 (V72962)) (OPT H10-6BAC (V15653)) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	FA-FT ,FV- HA,HJ ,HM,H N	4
566	BACB30LJ5D41		.BOLT- (OPT ITEM 566A) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
-566A	NAS6705D41		.BOLT- (OPT ITEM 566) (PRE SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
566E	BACW10DS5TS		.WASHER- (OPT ITEM 566F) (POST SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
-566F	BACW10BN5SC		.WASHER- (OPT ITEM 566E) (POST SB 767-32A0126) (PRE SB 767 32-0130)	FA-HR	4
566J	NAS1149F0563P		.WASHER- (POST SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
566N	MS14145L5		.NUT	FA-HR	4
566T	MS24665-155		.PIN-COTTER (POST SB 767-32A0126) (PRE SB 767 32-0130)	FA-HR	4
567	161T1025-1		.PIN-KEEPER (POST SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
567E	161T1219-1		.WASHER- (OPT ITEM 567F) (POST SB 767-32A0126) (PRE SB 767-32-0130) (PRE SB 767-32-0153)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -567F	161T1219-2		.WASHER- (OPT ITEM 567E) (POST SB 767-32A0126) (PRE SB 767-32-0130) (PRE SB 767-32-0153)	FA-HR	4
567J	161T1024-1		.BULKHEAD-KEEPER (POST SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
-567K	161T1024-3		.BULKHEAD-KEEPER (POST SB 767-32A0126) (PRE SB 767-32-0130)	FA-HR	4
568	161T1021-1		.WASHER- (POST SB 767-32-0130)	FA-HR	4
569	161T1020-1		.BOLT- (POST SB 767-32-0130)	FA-HR	4
569J	NAS1802-3D10		.BOLT- (OPT ITEM 569K) (POST SB 767-32-0130)	FA-HR	6
-569K	NAS1801-3D10		.SCREW- (OPT ITEM 569J) (POST SB 767-32-0130)	FA-HR	6
570	161T1212-1		..BUSHING-BRAKE	FA-HR	1
575	161T1201-2		..PIN	FA-HR	1
576	66-18544-1		.STUD-GND	FA-HR	1
577	MS35333-42		.WASHER	FA-HR	1
578	AN960-616		.WASHER	FA-HR	1
579A	52NE066		.NUT- (V72962) (OPT ITEMS 579B, 579C)	FA-HR	1
-579B	MS51922-17		.NUT- (OPT ITEM 579A)	FA-HR	1
-579C	MS21044-616		.NUT- (OPT ITEM 579A)	FA-HR	1
580	161T1310-1		.BASE ASSY-BOGIE BEAM ATTACHING PARTS	FA-HR	1
582	NAS6604-22		.BOLT	FA-HR	4
584	AN960-416		.WASHER	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-586	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653)) -----*	FA-HR	4
588	161T1311-2		..BRACKET-END SPRT ATTACHING PARTS	FA-HR	2
590	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*	FA-HR	16
592	161T1311-7		..PLATE-GUSSET	FA-HR	2
594	161T1311-8		..PLATE-GUSSET ATTACHING PARTS	FA-HR	2
596	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*	FA-HR	24
598 600A	161T1311-1 2607092-1		..PLATE .BRAKE ASSY- (V55284) (SPEC S160T200-12) (2607092-1 IS I/W 2607092-4 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLA- TION OF 2607092-1) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1) (PRE SB 32-0060)	FA-HR FA,FB ,FD,F S,FT, FV-FX ,FZ GC-GE ,GG,G J,GK, GM	1 4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -600B	2607092-2		.BRAKE ASSY- (V55284) (SPEC S160T200-13) (2607092-2 IS I/W 2607092-4 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLA- TION OF 2607092-2) (PRE SB 32-0060)	FC,FJ ,FR,F Y,GA, GL	4
-600D	2607092-4		.BRAKE ASSY- (V55284) (SPEC S160T200-15) (2607092-2 IS I/W 2607092-4 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLA- -TION OF 2607092-2)	GS	4
-600E	2607092-3		.BRAKE ASSY- (V55284) (SPEC S160T200-14) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1)	GN-GR	4
-600F	2607092-3		.BRAKE ASSY-(LIMITED) (V55284) (SPEC S160T200-14) (2607092-1 IS I/W 2607092-3 FOR 767-200 ACFT ONLY FLIGHT MANUAL LIMITATIONS MUST BE OBSERVED WITH INSTALLATION OF 2607092-1)	GH	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -600G	2607092-3		.BRAKE ASSY- (V55284) (SPEC S160T200-14) (POST SB 32-0060)	FA-GM	4
-600H	2607092-4		.BRAKE ASSY- (V55284) (SPEC S160T200-15) (POST SB 32-0060)	FA-GM	4
601	NAS6604-10		.BOLT	FA-HR	2
601G	AN960C416L		.WASHER	FA-HR	2
602	BRH10A4		.NUT- (V52828) (SPEC BACN10JC4) (OPT T6S428J (V11815)) (OPT 96-048 (V80539)) (OPT VN303A048 (V92215)) (OPT RMLH9075-4W (V72962)) (OPT NS202101-048 (V80539)) (OPT H10-4BAC (V15653))	FA-HR	2
602G	161T1311-13		.BRACKET-ANGLE	FA-HR	1
603B	161T1230-5		.BLOCK-SPACER (PRE SB 767-27A0160)	FA-HR	1
R 603C	161T1230-7		.BLOCK-SPACER (POST SB 767-27A0160)	FA-HR	1
604	AN960C416L		.WASHER	FA-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-605	MBB69260-1170		.CLAMP- (V00624)	FA-HR	1
610A	BC1083-082S		.CLAMP- (V14242) (SPEC BACC10FY082S) (OPT B06A082S (V10234)) (OPT 3140AB082 (V94581)) (OPT B06A082S (V10234)) (OPT MBC68941-082 (V8W928)) (OPT 57490-815 (V8W928)) (OPT 57490-818 (V8W928)) (OPT 57490-819 (V8W928))	FA-HR	1
615	7355		.TAPE-MYSTIK (REPLD BY ITEM 615A) (V88301)	FA-HR	AR
-615A	8412		.TAPE-MYSTIK (REPLS ITEM 615) (V26066)	FA-HR	AR
617	161T1000-82		.MOTOR ASSY-TRANSDUCER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4
619	NAS6603H2		..BOLT	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
622	161T1222-1		..WASHER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
624A	161T1221-3		..DOG-ANTISKID	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-626A	77-395		..MOTOR- (V81982) (SPEC S283T001-7)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
627	NAS6604H4		.BOLT	FC,FJ ,FR,F Y,GA, GF,GL ,GS	24
627G	AN960PD416		.WASHER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	24
628	161T1246-1		.RING ASSY-MTG	FC,FJ ,FR,F Y,GA, GF	4
-628A	161T1246-1		.RING ASSY-MTG (OPT ITEM 628B)	GL,GS	4
-628B	161T1246-3		.RING ASSY-MTG (OPT ITEM 628A)	GL,GS	4
630A	161T1240-3		.FAN AND DRIVE ASSY	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4
632	69B83395-1		..COVER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
634	NAS623-3-1		ATTACHING PARTS ..SCREW	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4
636	AN960PD10L		..WASHER -----*	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-638	NAS6603H25		..BOLT	FC,FJ ,FR,F Y,GA, GF,GL ,GS	2
-639N	161T1100-118		.COMPONENT ASSY- (REF CMM 32-11-30)	GZ	1
640	AN960PD10L		..WASHER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	2
642A	161T1240-4		..SHROUD AND SEAL ASSY	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
644	HL10VAZ6-3		...BOLT- (V60516) (SPEC BACB30MY6K3) (OPT B30MY6K3 (V97928))	FC,FJ ,FR,F Y,GA, GF,GL ,GS	11
646	HL79-6		...COLLAR- (V5M902) (SPEC BACC30M6) (OPT HL79-6 (V73197)) (OPT HL79-6 (V92215)) (OPT 66014-6 (V56878)) (OPT HL79-6 (V56878))	FC,FJ ,FR,F Y,GA, GF,GL ,GS	11
650A	161T1244-2		...SEAL	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-652	BACR15BB5AD		...RIVET- (SIZE DETERMINE ON INST)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	18
654	161T1243-1		...SKIRT-FAN SHROUD	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
656	161T1241-1		...SHROUD ASSY-FAN	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
658	161T1241-2		....SHROUD	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
659	161T1248-1		...RETAINER-SEAL	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
659G	161T1248-2		...RETAINER-SEAL	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-660	R9106PPA4298		..BEARING- (V21335) (SPEC BACB10BA30PP) (OPT LL106KSG20 (V38443)) (OPT LL106KS (V38443)) (OPT 6006TT (V43991)) (OPT 9106LLT1C1-01 (V21760)) (OPT 9106NPPFS428 (V21335)) (OPT 993L06 (V29337)) (OPT PKTLL106P1 (V78118)) (OPT C106RRPOZZ (V40920)) (OPT C106RRPP1P28LY1 (V40920)) (OPT R9106PPA4298 (V9V013)) (OPT ITEM 660A)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	2
-660A	SK0771-1		..BEARING- (V05341) (OPT ITEM 660)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	2
662	69B83394-2		..SPACER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
664	69B83396-2		..RETAINER-BRG (OPT ITEM 664A)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
-664A	69B83396-3		..RETAINER-BRG (OPT ITEM 664)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-666	NAS6603H2		..BOLT	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4
668	65B84414-4		..FAN ASSY	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
670	MS21209F1-15		...INSERT	FC,FJ ,FR,F Y,GA, GF,GL ,GS	4
672	65B84414-5		...FAN	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
674	161T1245-1		..SPACER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
676A	75984		..BELLOWS ASSY-DRIVE (V92003) (SPEC 60B80106-1)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-678B	NAS1352N08H10		..SCREW	FC,FJ ,FR,F Y,GA, GF,GL ,GS	2
680	161T1223-1		..WASHER	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
682	161T1220-1		..CUP	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
684	78529		..COUPLING ASSY- (V92003) (SPEC S161T102-2) (OPT TO ITEM 684A)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
-684A	84490-1		..COUPLING ASSY- (V07649) (SPEC S161T102-5) (OPT TO ITEM 684)	FC,FJ ,FR,F Y,GA, GF,GL ,GS	1
-686	165T0000-1		.TIRE AND BRAKE INSTL- (FOR DETAILS SEE FIG. 9)	FK-FM ,FP,F Q,G T-HR	1
692G	161T1100-14		.COMPONENT ASSY- (ITEM 692G TOGETHER WITH ITEM 25B OPT TO ITEM 692H TOGETHER WITH ITEM 25C) (USED WITH ITEM 25B) (REF CMM 32-11-30)	FD	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -692H	161T1100-16		.COMPONENT ASSY- (-16 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -16 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (ITEM 692G TOGETHER WITH ITEM 25B OPT TO ITEM 692H TOGETHER WITH ITEM 25C) (USED WITH ITEM 25B) (REF CMM 32-11-30)	FD	1
-692K	161T1100-26		.COMPONENT ASSY- (ITEM 692K TOGETHER WITH ITEM 25E OPT TO ITEM 692L TOGETHER WITH ITEM 25F) (USED WITH ITEM 25F) (REF CMM 32-11-30)	FH	1
-692L	161T1100-28		.COMPONENT ASSY- (-62 AND -86 MAY REPLACE ONE WAY I/W -28 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (ITEM 692K TOGETHER WITH ITEM 25E OPT TO ITEM 692L TOGETHER WITH ITEM 25F) (USED WITH ITEM 25F) (REF CMM 32-11-30)	FH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -692M	161T1100-28		.COMPONENT ASSY- (-62 AND -86 MAY REPLACE ONE WAY I/W -28 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	FB,F E-FG	1
-692N	161T1100-30		.COMPONENT ASSY- (REF CMM 32-11-30) 32-11-31)	FC,FJ	1
-692R	161T1100-52		.COMPONENT ASSY- (-62 AND -86 MAY REPLACE ONE WAY I/W -52 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (ITEM 694D TOGETHER WITH ITEM 25K OPT TO ITEM 692R TOGETHER WITH ITEM 25L) (USED WITH ITEM 25L) (REF CMM 32-11-30)	FU-FX	1
-692S	161T1100-66		.COMPONENT ASSY- (-66 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -66 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	GC-GF	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -692T	161T1100-36		.COMPONENT ASSY- (ITEM 692F TOGETHER WITH ITEM 25H OPT TO ITEM 693D TOGETHER WITH ITEM 25J) (USED WITH ITEM 25H) (REF CMM 32-11-30)	FK	1
-692V	161T1100-40		.COMPONENT ASSY- (-62 AND -86 MAY REPLACE ONE WAY I/W -40 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	FN	1
-692W	161T1100-44		.COMPONENT ASSY- (REF CMM 32-11-30)	FR	1
-692X	161T1100-46		.COMPONENT ASSY- (-46 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -46 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	FS,FT	1
-692Z	161T1100-58		.COMPONENT ASSY- (-58 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -58 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	FZ	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -693	161T1100-60		. COMPONENT ASSY- (REF CMM 32-11-30)	GA	1
-693A	161T1100-62		. COMPONENT ASSY- (161T1100-62 REPLACES -16 -46 -58 AND -66 FOR 767-200 AND -300 ONLY) (161T1100-62 MAY REPLACE ONE WAY I/W -16 -28 -40 -46 -52 -58 AND -66 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-74 MAY REPLACE -62 FOR VK001-VK030) (-62 AND -86 MAY REPLACE ONE WAY I/W -40 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-46 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -46 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (161T1100-74 AND -86 MAY REPLACE -62 FOR VK001-VK030) (REF CMM 32-11-30) CONT AT ITEM 693Y	GG, GH , GK, G N-GR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -693B	161T1100-74		.COMPONENT ASSY- (161T1100-74 MAY REPLACE -62 FOR VK001-VK030) (REF CMM 32-11-30)	GJ	1
-693C	161T1011-4		.COMPONENT ASSY- (REF CMM 32-11-30)	FQ	1
-693D	161T1100-76		.COMPONENT ASSY- (ITEM 692T TOGETHER WITH ITEM 25H OPT TO ITEM 693D TOGETHER WITH ITEM 25J) (USED WITH ITEM 25J) (REF CMM 32-11-30)	FK	1
-693F	161T1100-80		.COMPONENT ASSY- (REF CMM 32-11-30)	GL,GS	1
-693G	161T1100-82		.COMPONENT ASSY- (REF CMM 32-11-30)	GM	1
-693K	161T1100-102		.COMPONENT ASSY- (REF CMM 32-11-30)	GW,GX	1
-693Q	161T1100-126		.COMPONENT ASSY- (REF CMM 32-11-30)	GV	1
-693R	161T1100-158		.COMPONENT ASSY- (REF CMM 32-11-30)	HB	1
-693S	161T1100-228		.COMPONENT ASSY- (REF CMM 32-11-30)	HH-HL ,HU	1
-693V	161T1100-140		.COMPONENT ASSY- (REF CMM 32-11-30)	HC,HD	1
-693W	161T1100-154		.COMPONENT ASSY- (REF CMM 32-11-30)	HF	1
-693X	161T1100-194		.COMPONENT ASSY- (REF CMM 32-11-30)	HE	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -693Y	161T1100-62		.COMPONENT ASSY- (CONT FROM ITEM 693A) (-62 AND -86 MAY REPLACE ONE WAY I/W -52 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-58 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -58 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-66 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -66 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	GG, GH , GK, G N-GR	1
-694D	161T1100-50		.COMPONENT ASSY- (ITEM 25K TOGETHER WITH ITEM 694D OPT TO ITEM 25L TOGETHER WITH ITEM 692R) (USED WITH ITEM 25K) (REF CMM 32-11-30)	FU	1
-696	272T6100-2		.HYDRAULIC INSTL-SECT. 61 (FOR DETAILS SEE FIG. 2)	FA-HR	1
-700	287T0000-6		.PROVISION INSTL-MULTI SECT. WIRE (FOR DETAILS SEE FIG. 3)	FA-HR	1
-704	284T6100-4		.EQUIPMENT INSTL-ELEC (FOR DETAILS SEE FIG. 4)	FA-HR	1
706	NAS6604-4		.BOLT	FA-HR	12
708	AN960PD416		.WASHER	FA-HR	12
710	161T1310-2		.BRACKET ASSY	FA-HR	1
712	BACR15BA3AD		..RIVET- (SIZE DETERMINE ON INST)	FA-HR	16

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-714	BRFM20A4		..NUTPLATE- (V52828) (SPEC BACN10JN4) (OPT MF1000-4BAC (V15653)) (OPT NS103218-048 (V80539)) (OPT RMF9201M4 (V72962)) (OPT VN252A048 (V92215)) (OPT VN252A048 (V92215)) (OPT T8124S4S (V11815))	FA-HR	7
715A	MT65S428SK1		..NUTPLATE-CAPPED (V05693)	FA-HR	1
716	287T6111-17		..BRACKET ASSY ATTACHING PARTS	FA-HR	1
718	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST) -----*	FA-HR	2
720	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)	FA-HR	4
722	T8097S1032K		...NUTPLATE- (V11815) (SPEC BACN10KA3A) (OPT NS103226-02 (V80539))	FA-HR	2
724	287T6111-19		...BRACKET	FA-HR	1
726	161T1310-5		..PAD	FA-HR	1
728	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST)	FA-HR	14
730	161T1311-12		..CHANNEL	FA-HR	1
732	161T1311-10		..BRACKET-CTR SPRT	FA-HR	2
736	161T1310-4		.BRACKET ASSY	FA-HR	1
738	BACR15BA3AD		..RIVET- (SIZE DETERMINE ON INST)	FA-HR	8
740B	MT65S428SK1		..NUTPLATE-CAPPED (V05693)	FA-HR	4
742	287T6111-17		..BRACKET ASSY	FA-HR	2
746	BACR15BA3AD		...RIVET- (SIZE DETERMINE ON INST)	FA-HR	4

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16-748	T8097S1032K		...NUTPLATE- (V11815) (SPEC BACN10KA3A) (OPT NS103226-02 (V80539))	FA-HR	2
750	287T6111-19		...BRACKET	FA-HR	1
752	161T1310-5		..PAD	FA-HR	1
754	BACR15FT5KE		..RIVET- (SIZE DETERMINE ON INST)	FA-HR	12
756	161T1311-11		..PLATE	FA-HR	2
758	161T1311-12		..CHANNEL	FA-HR	1
760	161T1311-10		..BRACKET-CTR SPRT	FA-HR	1
-771K	161T1000-5082		.COLLECTOR-LIMITED PART	HM	1
-771L	161T1000-5084		.COLLECTOR-LIMITED PART	HM	1
-775	161T1000-5003		.COLLECTOR-LIMITED PART (LIMITED)	GH	1
-775A	161T1000-5011		.COLLECTOR-LIMITED PART (LIMITED)	GB	1
-781	165T0000-1		..TIRE AND BRAKE INSTL- (FOR DETAILS SEE FIG. 9)	GB, GH	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -785	161T1100-62		..COMPONENT ASSY- (161T1100-74 AND -86 MAY REPLACE -62 FOR VK001-VK030) (-62 AND -86 MAY REPLACE ONE WAY I/W -40 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-46 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -46 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-46 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -46 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-62 AND -86 MAY REPLACE ONE WAY I/W -52 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (-58 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -58 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30) (CONT AT ITEM 785A)	GB	1
-785A	161T1100-62		..COMPONENT ASSY- (CONT FROM ITEM 785) (-66 R/B I/W -62 AND -86 FOR 767-200ER AND -300 ONLY) (-62 AND -86 MAY REPLACE ONE WAY I/W -66 FOR 767-200 ONLY WITH SOME WEIGHT PENALTY) (REF CMM 32-11-30)	GB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
16- -786	161T1100-270		..COMPONENT ASSY- (USED ON ITEM 771K) (REF CMM 32-11-30)	HM	1
-786A	161T1100-364		..COMPONENT ASSY- (USED ON ITEM 771L) (REF CMM 32-11-30)	HM	1
-791	161T1000-5004		.COLLECTOR-LIMITED PART (LIMITED) (FOR DETAILS SEE FIG. 8)	GH	1
-791A	161T1000-5012		.COLLECTOR-LIMITED PART (LIMITED) (FOR DETAILS SEE FIG. 8) *(1) BOLT 2017-1 IS USED IN CONJUNCTION WITH OUTER CYLINDERS SERIAL NO. 4172, 4151 AND 4179	GB	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
R 17-1A	284T0437-9		BRACKET ASSY- (POST SB 767-27A0160)		RF
R 5	HST10AG6-4		.BOLT- (V06725) (SPEC BACB30VT6K4) (OPT HST10AG6-4 (V73197)) (OPT HST10AG6-4 (V56878)) (OPT HST10AG6-4 (VOPTK6))		3
R 10	HST79CY6		.COLLAR- (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902))		3
R 15	284T0437-8		.BRACKET ASSY		1
R 20	HST10AG6-4		..BOLT- (V06725) (SPEC BACB30VT6K4) (OPT HST10AG6-4 (V73197)) (OPT HST10AG6-4 (V56878)) (OPT HST10AG6-4 (VOPTK6))		2
R 25	HST79CY6		..COLLAR- (V73197) (SPEC BACC30BL6) (OPT HST79-6 (V92215)) (OPT HST79CY6 (V56878)) (OPT HST79CY6 (V5M902))		2

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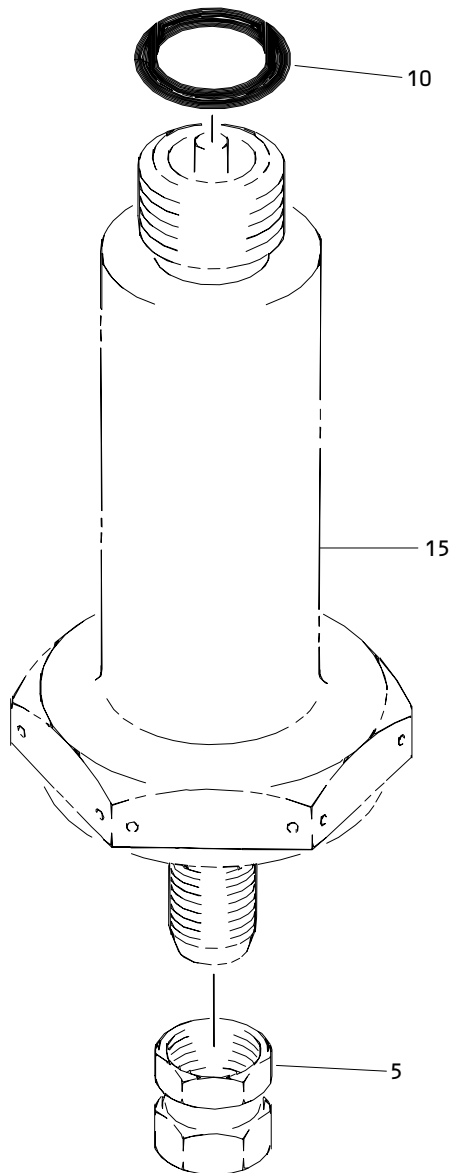
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
17-					
R 30	284T0425-10		..BRACKET-TARGET		1
R 35	284T0425-9		..BRACKET-TARGET		1
R 40	284T0437-6		.BRACKET ASSY		1
R 45	BACR15BA3ADC		..RIVET- (SIZE DETERMINE ON INST)		12
R 50	284T0427-2		..TARGET		2
R 55	284T0427-7		..BRACKET		1
R 60	BAC27TEX1188		..MARKER-ALUMINUM FOIL- S246		1
R 65	BAC27TEX1189		..MARKER-ALUMINUM FOIL- S268		1

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Fill Valve Assembly
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
80- -1	10-44		VALVE ASSY-FILL (V91816) (SPEC 60B10055-4)	A-E, J-M, P-T,V ,X-AF ,AT-B R FA-FE ,FG-F M,F P-FT, FV FX-GJ ,GL,G M,GP, GQ,G S-HR	RF
-1A	10-57		VALVE ASSY-FILL (V91816) (SPEC 60B10055-2)	F,K-Q ,W,AK ,AR,A T-BR, FF FK-FQ ,FW, GB,GH ,GK,G R	RF
5	10-6017		.CAP- (V91816) (USED ON ITEM 1)	GT-HR A-E, J-M, P-T,V ,X-AF ,AT-B R FA-FE ,FG-F M,F P-FT, FV FX-GJ ,GL,G M,GP, GQ,G S-HR	1

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
80-5A	10-6015		.CAP- (V91816) (USED ON ITEM 1A)	F,K-Q ,W,AK ,AR,A T-BR, FF FK-FQ ,FW, GB,GH ,GK,G R GT-HR	1
10	10-4905-24		.PACKING- (V91816)	A-F, J-T, V-AF, AK,AR ,AT-B R FA-FT ,FV-G M,G P-HR	1

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