

X132LD2-AE,


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Effective date 8/31/00

Effective serial # 48502

X132LD2-AE DATE 11-19-07

Model 132L service manual, SM132LD2-AD Page 1

ITEM	QTY	DESCRIPTION	SINGLE PLANETARY		DOUBLE PLANETARY					
			4:1 4.42	6:1 6.00	19.54:1 4.42 4.42	26.52:1 4.42 6.00	33.00:1 7.50 4.42	36.00:1 6.00 6.00	36.00:1 6.00 6.00	45.00:1 7.50 6.00
MODEL 132L										
RATIOS 										
BASE	1	A - ROUND FLANGE	13-004-3102							
		A - ROUND FLANGE W/BOOT SEAT	13-004-3042							
		B - SQUARE FLANGE	13-004-3082							
		E - RECTANGULAR	13-004-3052							
		F - FLANGELESS	13-004-3152							
		AQ - ECCENTRIC, ROUND FLANGE	13-004-3112							
		C - CUSTOM								
OUTPUT SHAFT	2	D1 23 T 8/16 DP SPL 2.25" LG	13-004-4352M							
		D2 3.000" DIA, 5/8" SQ KEY	13-004-4312M							
		D3 23 T 8/16 DP SPL 1.22" LG	13-004-4362M							
		D4 23 T 8/16 DP SPL 2.72" LG	13-004-4372M							
		D5 3.500" DIA, 7/8" SQ KEY	13-004-4382M							
		D6 20T 6/12 DP SPL 4.15" LG	13-004-4342M							
		S1 SPINDLE SHAFT	13-004-4202M							
		C1 CUSTOM								
COVER	3	SAE 'A' 2 & MOD. 4 BOLT	-----	13-004-1192	13-004-1192	13-004-1222	/	13-004-1192	13-004-1222	
		SAE 'A' 2 & MOD. 4 BOLT W/ CODE 4	13-004-1252	13-004-1252	13-004-1252	13-004-1222	13-004-1222	/	13-004-1222	
		SAE 'B' 2 BOLT	-----	13-004-1182	13-004-1182	13-004-1232	/	13-004-1182	13-004-1232	
		SAE 'B' 2 & 4 BOLT W/ CODE 4	13-004-1202	13-004-1202	13-004-1202	13-004-1232	13-004-1232	/	13-004-1232	
		SAE 'C' 2 BOLT & 4 BOLT	13-004-1212	13-004-1212	13-004-1212	13-004-1242	13-004-1242	/	13-004-1212	13-004-1242
SAE 'D' 4 BOLT W/ CODE 9 **	13-004-1412	-----	-----	-----	-----	-----	-----	-----		
INPUT GEAR	4	CODE 2 - INPUT 13 T 16/32 DP	-----	13-004-1292	13-004-1292	13-004-1312	/	13-004-1302	13-004-1312	
		CODE 3 - INPUT SAE 1"-6B	-----	13-004-1322	13-004-1322	13-004-1472	/	13-004-1332	13-004-1472	
		CODE 4 - INPUT 14 T 12/24 DP	13-004-1372	13-004-1382	13-004-1342	13-004-1342	13-004-1362	13-004-1352	/	13-004-1362
		CODE 5 - INPUT 15 T 16/32 DP	-----	-----	13-004-1452	13-004-1452	13-004-1802	/	13-004-1442	13-004-1802
		CODE 9 - INPUT 13 T 8/16 DP **	13-004-1402	13-004-1462	-----	-----	-----	-----	-----	-----
5	(1)	CARRIER ASSEMBLY-SECONDARY	13-005-2001	13-005-2011	13-005-2001	13-005-2011	13-005-2001	13-005-2011	13-005-2011	13-005-2011
5A	1	CARRIER (SEC)	13-004-1062	13-004-1072	13-004-1062	13-004-1072	13-004-1062	13-004-1072	13-004-1072	13-004-1072
5B	3	PLANET GEAR (SEC)	13-004-1082	13-004-1092	13-004-1082	13-004-1092	13-004-1082	13-004-1092	13-004-1092	13-004-1092
5C	3	PLANET SHAFT (SEC)	-----	-----	-----	-----	-----	-----	-----	-----
5D	6	BRG - SEC. PL.	-----	-----	-----	-----	-----	-----	-----	-----
5E	6	THRUST WASHER - PLANET	-----	-----	-----	-----	-----	-----	-----	-----
5F	3	ROLL PIN - SEC. PL. 3/16 X 7/8	-----	-----	-----	-----	-----	-----	-----	-----
6	1	SUN GEAR	-----	-----	13-004-1142	13-004-1152	13-004-1142	13-004-1152	13-004-1152	13-004-1152
7	(1)	CARRIER ASSEMBLY-PRIMARY	-----	-----	13-005-2021	13-005-2021	13-005-2041	13-005-2031	13-005-2031	13-005-2041
7A	1	CARRIER (PRI)	-----	-----	13-004-1032	13-004-1032	13-004-1052	13-004-1042	13-004-1042	13-004-1052
7B	3	PLANET GEAR (PRI)	-----	-----	13-004-1102	13-004-1102	13-004-1122	13-004-1112	13-004-1112	13-004-1122
7C	3	PLANET SHAFT (PRI)	-----	-----	-----	-----	-----	-----	-----	-----
7D	3	BRG - PRI. PL.	-----	-----	-----	-----	-----	-----	-----	-----
7E	6	THRUST WASHER - PLANET	-----	-----	-----	-----	-----	-----	-----	-----
7F	3	ROLL PIN - PRI. PL. 1/8 X 7/8	-----	-----	-----	-----	-----	-----	-----	-----
12	1	RING GEAR	-----	-----	-----	-----	-----	-----	-----	-----
14	--	THRUST WASHERS & THRUST BRGS	-----	-----	-----	-----	-----	-----	-----	-----
14A	1	CARRIER THRUST WASHER	-----	-----	-----	-----	-----	-----	-----	-----
14B	1	CARRIER THRUST WASHER	81-004-2711	-----	-----	81-004-2711	81-004-2711	-----	-----	81-004-2711
14C	1	INPUT THRUST WASHER	81-004-2883	-----	81-004-2701	81-004-2701	-----	-----	81-004-2701	-----
14D	1	THRUST WASHER SGL PL	01-112-0030	-----	-----	-----	-----	-----	-----	-----
14E	1	BEARING	-----	-----	-----	-----	01-112-0220	01-112-0220	-----	01-112-0220
14F	2	THRUST RACE	-----	-----	-----	-----	01-112-0230	01-112-0230	-----	01-112-0230
16	(1)	SEAL KIT	13-016-2051 Contains Items 16A, 16B and 16C: 13-016-2101 SEAL KIT contains only items 16A and 16B							
16A	1	SHAFT SEAL	-----	-----	-----	-----	-----	-----	-----	01-405-0690
16B	2	O-RING	-----	-----	-----	-----	-----	-----	-----	01-402-0420
16C	1	SEAL - RUBBER (DIRT BOOT)	01-406-0050 DIRT BOOT IS USED ON THE S1 SPINDLE SHAFT WITH A 13-004-3042 OR 13-004-3052 BASE.							
20	--	OUTPUT SHAFT BEARINGS	-----	-----	-----	-----	-----	-----	-----	-----
20A	1	OUTER CONE	-----	-----	-----	-----	-----	-----	-----	01-102-0260
20B	1	OUTER CUP	-----	-----	-----	-----	-----	-----	-----	01-103-0260
20C	1	INNER CONE	-----	-----	-----	-----	-----	-----	-----	01-102-0030
20D	1	INNER CUP	-----	-----	-----	-----	-----	-----	-----	01-103-0030
25	--	HARDWARE	-----	-----	-----	-----	-----	-----	-----	-----
25A	8	BOLTS - COVER	01-150-1670	-----	(FOR 13-004-1402 COVER, USE 01-150-1710 SHCS)					
25B	8	LOCKWASHERS - COVER	01-166-0010	-----	(FOR 13-004-1402 COVER, DO NOT USE LOCKWASHERS)					
25C	16	BOLTS - RING	-----	-----	-----	-----	-----	-----	-----	01-150-1460
25D	16	HARD WASHERS - RING	-----	-----	-----	-----	-----	-----	-----	01-166-0120
30	--	PLUGS /GREASE ZERK	-----	-----	-----	-----	-----	-----	-----	-----
30A	1	PLUG - COVER	-----	-----	-----	-----	-----	-----	-----	01-207-0070
30B	2	PLUG - RING	-----	-----	-----	-----	-----	-----	-----	01-207-0041
30C	1	1/4 NPT (SOC. HD.) GREASE FITTING	-----	-----	-----	-----	-----	-----	-----	01-207-0020
35	--	MISCELLANEOUS	-----	-----	-----	-----	-----	-----	-----	-----
35A	*	SHIMS	80-004-1151 (* QUANTITY DETERMINED BY PRELOAD REQUIRED AND PART STACK-UP)							
35B	1	SPLIT RING	-----	-----	-----	-----	-----	-----	-----	81-004-8101
35C	1	LOCK RING	-----	-----	-----	-----	-----	-----	-----	81-004-8111
35D	1	RETAINING RING	01-160-0040	-----	-----	-----	-----	-----	-----	-----

** SAE "D" COVER IS SOLD ONLY WITH A CODE 9, 13 T- 8/16 INPUT GEAR.