



EFFECTIVE DATE 10/01/99  
EFFECTIVE SERIAL # 43176

**X130LD2-AG,**

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ITEM	QTY	DESCRIPTION	RATIO'S		SGL PLANETARY		DOUBLE PLANETARY						
			4:1 4.42	6:1 6.00	19.54:1 4.42	26.52:1 6.00	33.00:1 7.50 4.42	36.00:1 6.00 6.00 W/ CODE 4	36.00:1 6.00 6.00 W/ CODE 4	45.00:1 7.50 6.00			
BASE	1	A130 - ROUND FLANGE	81-004-0342										
		B130 - SQUARE FLANGE	81-004-0592										
		E130 - RECTANGULAR	81-004-3072										
		F130 - FLANGELESS	81-004-1142										
		C130 - CUSTOM											
OUTPUT SHAFT	2	D1 23 T 8/16 DP SPL 2.25" LG	81-004-1392L										
		D2 3.000" DIA, 5/8" SQ KEY	81-004-0992L										
		D3 23 T 8/16 DP SPL 1.22" LG	81-004-1412L										
		D4 23 T 8/16 DP SPL 2.72" LG	81-004-0942L										
		D5 3.500" DIA, 7/8" SQ KEY	81-004-1152L										
COVER	3	C1 CUSTOM											
		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				
INPUT GEAR	4	SAE 'C' 2 BOLT & 4 BOLT	13-004-1212	13-004-1212	13-004-1212	13-004-1242	/	13-004-1242	13-004-1242				
		SAE 'D' 4 BOLT W/ CODE 9 **	13-004-1412	-----	-----	-----	/	-----	-----				
		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			
INPUT GEAR	5	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	-----	-----	/	-----	-----				
		(1) CARRIER ASSEMBLY-SECONDARY	13-005-2001	13-005-2011	13-005-2001	13-005-2011	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			
		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			
	INPUT GEAR	6	5C 3 PLANET SHAFT (SEC)	81-004-0061									
			5D 6 BRG - SEC. PL.	01-105-0500									
			5E 6 THRUST WASHER - PLANET	81-004-1561									
			5F 3 ROLL PIN - SEC. PL. 3/16 X 7/8	01-153-0210									
			1 SUN GEAR	-----	13-004-1142	13-004-1152	13-004-1142	13-004-1152	/	13-004-1152	13-004-1152		
			(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)	-----	13-004-1021								
			7D 3 BRG - PRI. PL.	-----	01-105-0590								
7E 6 THRUST WASHER - PLANET	-----	81-004-1561											
7F 3 ROLL PIN - PRI. PL. 1/8 X 7/8	-----	01-153-0180											
12 1 RING GEAR	81-004-2362												
14 -- THRUST WASHERS & THRUST BRGS	----												
14A 1 CARRIER THRUST WASHER	-----	81-004-2711											
14B 1 CARRIER THRUST WASHER	81-004-2711	-----	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	-----	81-004-2701	-----					
14D 1 THRUST WASHER SGL PL	01-112-0030	-----											
14E 1 BEARING	-----	-----	01-112-0220	01-112-0220	-----	01-112-0220	-----	01-112-0220					
14F 2 THRUST RACE	-----	-----	01-112-0230	01-112-0230	-----	01-112-0230	-----	01-112-0230					
16 (1) SEAL KIT	81-016-2941												
16A 1 SHAFT SEAL -	01-405-0270												
16B 2 O-RING	01-402-0420												
20 --- OUTPUT SHAFT BEARINGS	-----												
20A 1 OUTER CONE	01-102-0020												
20B 1 OUTER CUP	01-103-0020												
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.)	01-207-0020											
	GREASE FITTING	01-215-0040											
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.

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