

Model 16 -- Revision 6

ITEM #	PART #	DESCRIPTION	QTY/ASSY
1.		Cap Screw	6
	15111	Cap Screw	
	15117	Cap Screw -- Stainless Steel	
2.		Seal Carrier	1
	15616	Seal Carrier ⁽³⁾	
	15617	Seal Carrier -- nickel plated	
3.	15620	Shaft Seal ⁽²⁾	2
4.	15133	O Ring ⁽²⁾	1
5.		Output Shaft	1
	15053	2.250" Straight Keyed	
	15073	2.250" Straight Keyed -- nickel plated	
	15054	2.250" J501 Tapered	
	15099	16Tooth-8/16 Spline	
	15057	4-Bolt Flange w/ 1/2" studs	
	15077	4-Bolt Flange w/ 1/2" studs -- nickel plated	
	15058	4-Bolt Flange w/ 5/8" studs	
	15223	5-Bolt Flange w/ 5/8" studs	
	15224	5-Bolt Flange w/ 1/2" studs	
	15060	2.00" Straight Keyed	
	15230	2.545" Round w/Cross Drilled Hole	
	15231	2.00" Hex w/ Cross Drilled Hole	
	15912	1.625" Square	
6.	150152	Thrust Plug	1
7.	15118	Cone	2
8.	15128	Cup	2
9.		Bearing Housing	1
	15052	Front Flange	
	15055	Center Flange	
10.	15129	Pipe Plug	3
11.	15102	O Ring ⁽²⁾	2
12.	15163	Keyed Thrust Washer	1
13.	15162	Lock Washer	1
14.	15138	Lock Nut	1
15.	15611	Planet Carrier ⁽¹⁾	1
16.	15004Z	Planet Carrier Assembly ⁽¹⁾	1
17.	15614	Retaining Ring ⁽¹⁾	1
18.	15011	Retaining Ring ⁽¹⁾ -- wirelock*	1
19.	15612	Planet Pin ⁽¹⁾	3
20.	15112	Thrust Washer ⁽¹⁾	6
21.	15115	Planet Bearing ⁽¹⁾	6
22.	15006	Planet Gear ⁽¹⁾	3
23.	15129	Pipe Plug	3
24.		Motor Adpter	1
	15205	SAE A 2-Bolt & 4-Bolt combination	
	15064	SAE B 2-Bolt	
	15018	SAE B 4-Bolt	

ITEM #	PART #	DESCRIPTION	QTY/ASSY
	15209	SAE C 2- & 4-Bolt combination	
25.	15110	Bolt	8
26.	15003	Internal Gear	1
27.	15175	Spring Pin	1
28.		Sun Gear Kit (Input Shaft Adapter)	1
	16B	7/8" -- 13T Spline	
	16C	1" -- 15T Spline	
	16D	1" Straight Keyed	
	16E	Charlynn 2000 Bearingless	
	16F	Charlynn 4000 Bearingless	
	16H	1 1/4" Straight Keyed	
	16I	1 1/4" -- 14T Spline	
	16M	1" SAE 6B Spline	
	16O	7/8" Straight Keyed	
	16P	1 1/8" Straight Keyed	
		SEAL KITS	
	SK16-6	Version 6 Seal Kit -- Buna	
	SK16-6V	Version 6 Seal Kit -- Viton	
	SK16-5	Version 5 Seal Kit -- Buna	
	SK16-5V	Version 5 Seal Kit -- Viton	
	SK16-4	Version 4 Seal Kit -- Buna	
	SK16-4V	Version 4 Seal Kit -- Viton	
	SK16-U	Universal Seal Kit -- Buna	
	SK16-UV	Universal Seal Kit -- Viton	
		⁽¹⁾ All items contained in part number 16. (Planet Carrier Assembly)	
		⁽²⁾ Items included in the SK16-6 seal kit	
		⁽³⁾ Universal seal kit includes 6 design seal carrier plus seals. This will upgrade all previous revisions to the current seal design.	
		* Disassembly Note: Item (18) -- wire locking retaining ring. Item (18) retains the planet carrier assembly (16) to the output shaft (5). To remove the planet carrier this ring must be removed. To remove (18) take two screw drivers and reach down into the planet carrier assembly and pry the wire lock (18) out of its groove in the end of the shaft (5).	

