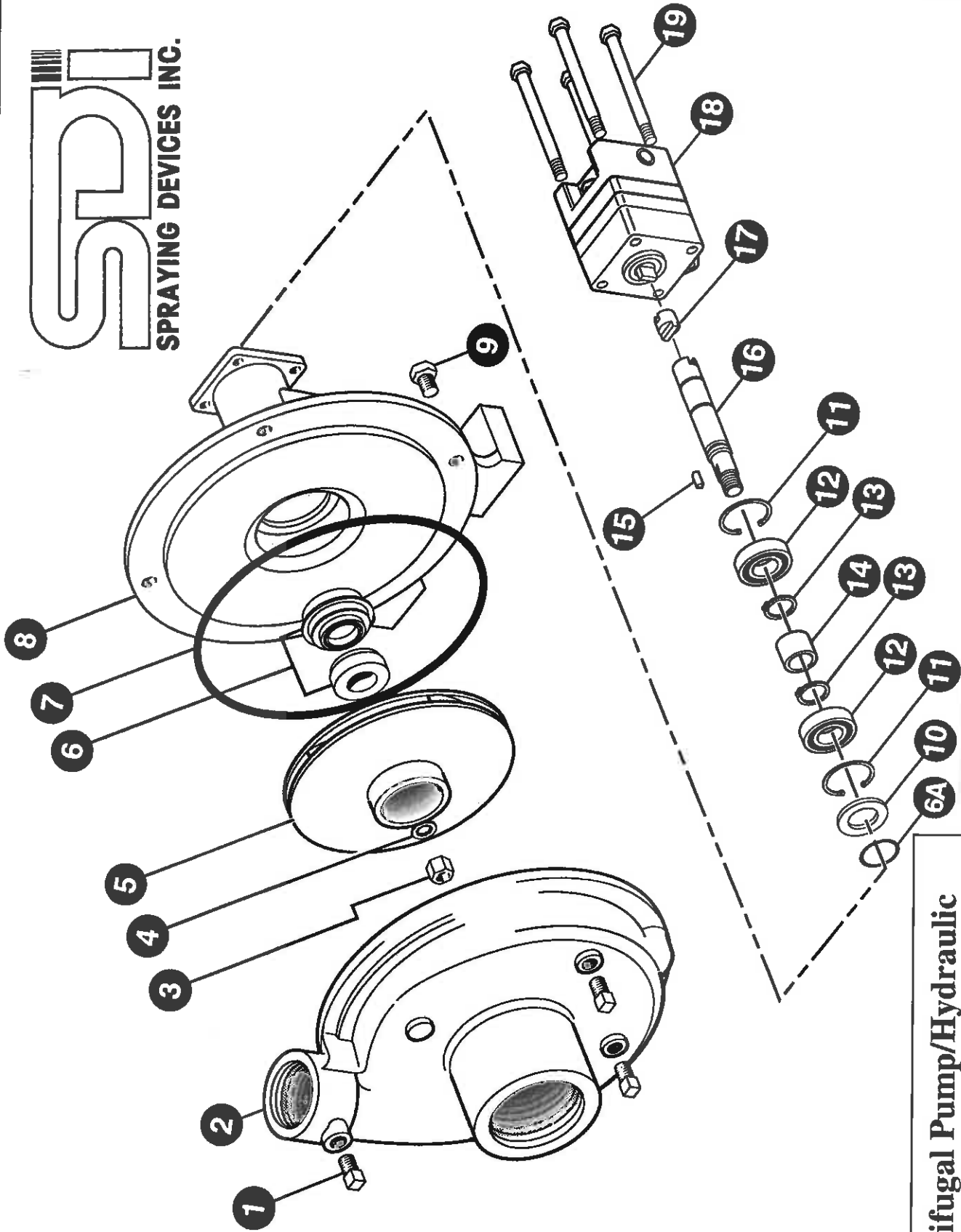
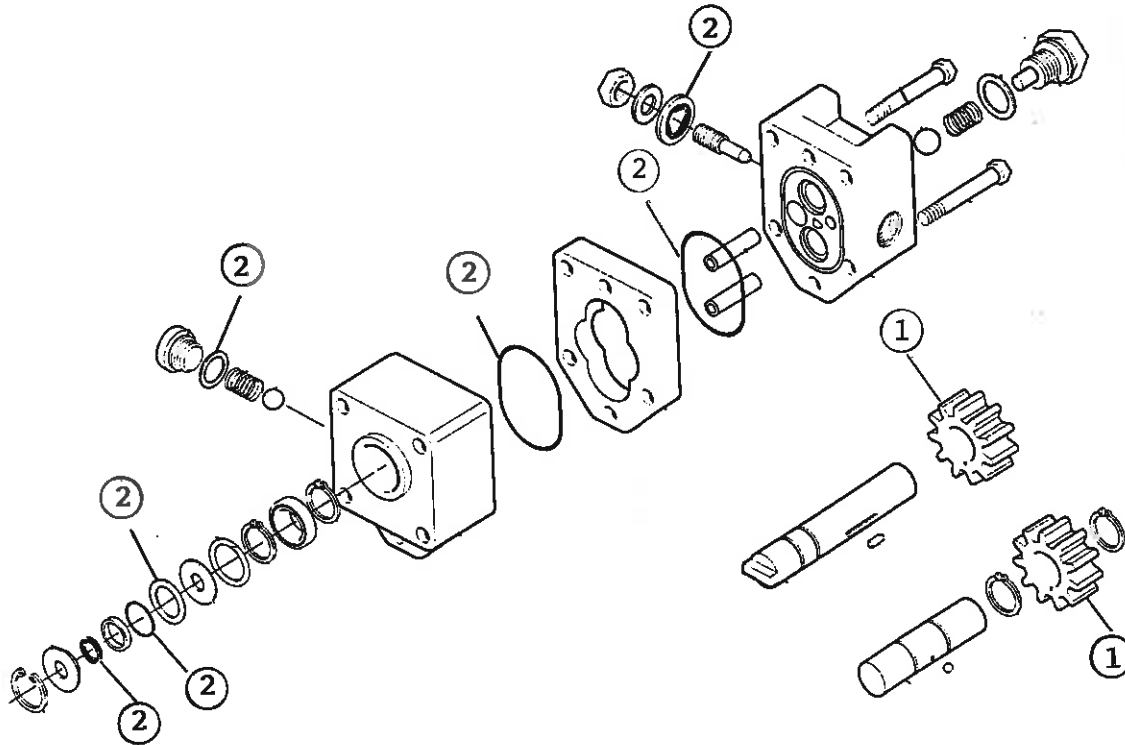




**Centrifugal Pump/Hydraulic
Driven, Part No. 19-224**



<u>ITEM NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	77-292	Gear for Hydraulic Motor, Part No. 77-231
2	77-290	O-Ring Kit for Hydraulic Motor, Part No. 77-231

HYDRAULIC MOTOR
SDI PART NO. 77-231

3/15/99

SDI Centrifugal Pump/Hydraulic Driven

Item Number	Part Number	Description	Qty
	19-224	Hydraulic Driven Pump	
1	77-221	Pipe Plug	3
2	77-209	Volute	1
3	77-211	Nut	1
4	77-212	Washer	1
5	77-214	Impellar, Standard Valox	1
5	77-215	Impellar, Optional, Cast Iron	1
6	*77-207	Mechanical Seal, Viton	1
6	*77-207SC	Mechanical Seal, Silicone Carbide	1
6A	77-208	O-Ring (Included in 77-207)	1
7	77-203	Gasket	1
8	77-210	Mounting Frame	1
9	77-220	Cap Screw	4
10	77-222	Slinger	1
11	77-218	Internal Snap Ring	2
12	77-219	Ball Bearing	2
13	77-216	External Snap Ring	2
14	77-217	Spacer	1
15	77-213	Key	1
16	77-204	Shaft, Standard Mild Steel	1
16	77-205	Staft, Optional Staineless Steel	1
17	77-225	Coupling	1
18	77-231	Hydraulic Motor	1
19	77-233	Cap Screw	4
*All #19-224 Pumps Manufactured prior to August, 1999, are furnished with the 77-207 Viton Seal. All 19-224 Pumps Manufactured after August, 1999, are furnished with the 77-207SC Silicone Carbide Seal. Pumps manufactured after August 1999, will be affixed with a metal tag indicating "SC".			