



**PARTS LIST**  
**OILGEAR TYPE "S" CONSTANT DISPLACEMENT**  
**MOTORS**

Part No.	Description	Part No.	Description	Part No.	Description
1	Driveshaft	23.	Spacer	43.	Shaft. U-joint
1A.	Key, Driveshaft	23A.	Screw, Sock. Hd. Cap	44.	Shoe. U-joint
2.	Cylinder	24.	Gland, Driveshaft	45.	Shaft
3.	Bearing, Front Driveshaft	24A.	Screw Sock. Hd. Cap	46.	Seat
4.	Bearing, Rear Cylinder	25.	Seal, O'ring	47.	Key, Seat
4A.	Bearing, Rear Cylinder	*26	Piston, Compensating	48.	Socket, Cylinder
5.	Housing, Front Bearing	27.	Ring, Retaining	49.	Retainer, Brg.
5A.	Screw, Sock. Hd. Cap	27A.	Washer, Bearing Lock	49A.	Spacer, Brg.
5B.	Seal, O'ring	27B.	Nut, Bearing Lock	50.	Bearing, Front Cyl.
6.	Seal, O'ring	28.	Seal, O'ring	51.	Sleeve
8.	Spacer, Driveshaft Brg.	†29.	Ring, Retaining	52.	Nut, Bearing Lock
9.	Nameplate	30.	Pin, Locating	53.	Washer, Bearing Lock
9A.	Screw, Drive	30A.	Pin, Locating	54.	Ring, Retaining
*10.	Assembly, Rod & Piston	31.	Case, Unit	†57.	Shaft, Tachometer
11.	Plate, Cyl. Wear	32.	Head, Rear	58.	Shaft, Cylinder
*12.	Valve, Flat	32A.	Screw, Sock. Hd. Cap	59.	Key, Cyl. Shaft
*12A.	Valve, Flat	32B.	Screw, Sock. Hd. Cap	60.	Ring, Retaining
*12B.	Wire, Flat Valve	33.	Plug, Pipe	61.	Washer
13.	Spring, Hold-up Piston	34.	Pin, Wear Plate	61A.	Shim
14.	Piston, Hold-Up	35.	Seal, Shaft	62.	Ring, Retaining
14A.	Tumbler	36.	Key, Cylinder	63.	Seal, O'ring.
†15.	Bearing, Tach. Shaft	37.	Flange, Ports "A" & "B"	64.	Seal, O'ring
16.	Cover	37A.	Screw, Sock. Hd. Cap	65.	Plug, Pipe
16A.	Screw, Sock. Hd. Cap	38.	Seal, O'ring	66.	Spacer, Bearing
*17.	Bearing, Driveshaft	38A.	Retainer, O'ring	67.	Spacer, U-Joint
*18.	Bearing, Driveshaft	39.	Socket, Driveshaft	68.	Washer, Spring
19.	Bearing, Rear Driveshaft	39A.	Ring, Retaining	69.	Ring, Retaining
20.	Spacer, Outer Bearing	40.	Piston	70.	Key
21.	Spacer, Inner Bearing	41.	Spring, Piston	71.	Plug, Pipe
22.	Pin, Dowel	42.	Pin, Dowel		

Note: \* Parts numbered 10; 12, 12A, 12B, 14, 14A & 26; 17 & 18. are furnished only as assemblies.

† Parts numbered 15, 29 and 57 are used only on units equipped for tachometer service.

When ordering replacement parts be sure to include unit serial number, data sheet (DS) number and part number.

Specify type of hydraulic fluid for O'rings, packings and seals.

**O'RING SIZES**

Cross Section x O.D. x duro ± 5

Part No.	UNIT SIZE					
	1025	2525	4025	7525	15025	21525
5B.	1/16 x 5-1/16 70	1/16 x 3/8 70	1/16 x 3/8 70	---	---	---
6.	1/8 x 4-1/8 90	1/8 x 4-1/2 90	1/8 x 5-3/4 90	1/8 x 7-1/4 90	1/8 x 9-1/4 90	1/8x10-1/4 90
25.	1/8 x 3-1/2 90	1/8 x 4-1/8 90	1/8 x 5-1/4 90	1/8 x 6-1/2 90	1/8 x 7-3/4 90	1/8x9-3/4 90
28.	1/8 x 2-3/4 90	1/8 x 3-3/8 90	1/8 x 4-1/8 90	1/8 x 5-1/2 90	1/8 x 6-1/4 90	1/8x7-1/4 90
38.	1/8 x 1-1/4 90	1/8 x 1-1/2 90	1/8 x 1-3/4 90	1/8 x 2 90	1/8 x 2-3/4 90	1/8x2-3/4 90
63.	1/8 x 2-1/8 90	1/8 x 3 90	1/8 x 3 90	1/8 x 3 90	1/8 x 3 90	1/8 x 3 90
64.	---	1/8 x 2-1/2 90	1/8 x 2-3/4 90	1/8 x 2-3/4 90	1/8 x 2-3/4 90	1/8x2-3/4 90