



M-3530 Double Valve

Ref. No.	Part No.	Description	No. Req.
1	07222	VALVE ASSEMBLY, 12 VDC W/ Manual Override	1
	07347	VALVE ASSEMBLY, 12 VDC W/O Manual Override	1
	07360	VALVE ASSEMBLY, 24 VDC W/O Manual Override	1
2	07221	VALVE ASSEMBLY, 12 VDC W/ Manual Override	1
	10819	VALVE ASSEMBLY, 12 VDC W/O Manual Override	1
	10820	VALVE ASSEMBLY, 24 VDC W/O Manual Override	1
3	07527	• KIT, Relief Valve (2/Assembly)	2
4	07217	• VALVE, Check (2 Valves/Assembly)	2
5	07218	•• PISTON ASSEMBLY, Double (1/Assembly)	1
6	00662	• VALVE, 12 VDC, 3-Way/2 Position (2 Valves/Assembly)	2
	07226	• VALVE, 24 VDC, 3-Way/2 Position (2 Valves/Assembly)	2
	07216	• VALVE, 12 VDC, 3-Way/2 Position w/Manual Override (2 Valves/Assembly)	2
7	00678	•• COIL, 10 VDC, grounded (2 Coils/Assembly)	2
	07301	•• COIL, 18 VDC, grounded (2 Coils/Assembly)	2
8	00118	• O-Ring, Industrial (5/8 x 3/4 x 1/16)	2
9	03274	• PLUG, #8 SAE	1
10	07585	SCREW, Hex Head, 1/4-20 x 5	3
11	07409	HAND PUMP ASSEMBLY	1
12	00113	O-Ring, Industrial (5/16 x 7/16 x 1/16)	2
13	07608	SCREW, Socket head, 1/4-20 x 1 1/2	3
14	08111	MOTOR, Electric, 12 VDC	1
	08112	MOTOR, Electric, 12 VDC	1
	08120	MOTOR, Electric, 24 VDC	1

Ref. No.	Part No.	Description	No. Req.
15	02318	• BEARING, Base, motor	1
16	03427	SWITCH, Solenoid, 12 VDC, 3-post grounded to can	1
	03467	SWITCH, Solenoid, 24 VDC, 3 post, grounded to can	1
17	07683	SCREW, Round Head Machine 10-32 x 1/4"	2
18	01349	STRAP, Motor-Solenoid Connecting	1
19	07471	PUMP ASSEMBLY, Gear Code 72	1
	04261	PUMP ASSEMBLY, Gear Code 43	1
	04273	PUMP ASSEMBLY, Gear Code 42	1
	04269	PUMP ASSEMBLY, Gear Code 03	1
20	02352	• O-RING, Industrial (3-5/8 x 3-7/8 x 1/8)	1
21	07526	• PARTS KIT, Valve Assembly, poppet/ball check	1
22	00118	• O-Ring, Industrial (5/8 x 3/4 x 1/16)	2
23	02159	• SEAL	1
24	07527	• PARTS KIT, Relief Valve	1
FOR FURTHER BREAKDOWN OF PUMP ASSEMBLY, SEE PUMP SECTION			
25	01203	TUBE, Return (1/8")	1
26	01134	SCREEN, Filter (suction)	1
27	01209	TUBE, Filter Suction 3/8 NPT 90 Deg.	1
28	06102	RESERVOIR, 4-1/2" Dia. x 8", Plastic	1
	06103	RESERVOIR, 4-1/2" Dia. x 10", Plastic	1
	06104	RESERVOIR, 4-1/2" Dia. x 12", Plastic	1
	06105	RESERVOIR, 4-1/2" Dia. x 13", Plastic	1
29	03866	PLUG, Vent, 3/8" NPT	1
30	07900	CLAMP, Hose Worm Gear	1

Lil Hercules 2.0
Single Motor
Electric Hydraulic Pump
Parts Diagram

