



>Power Team®

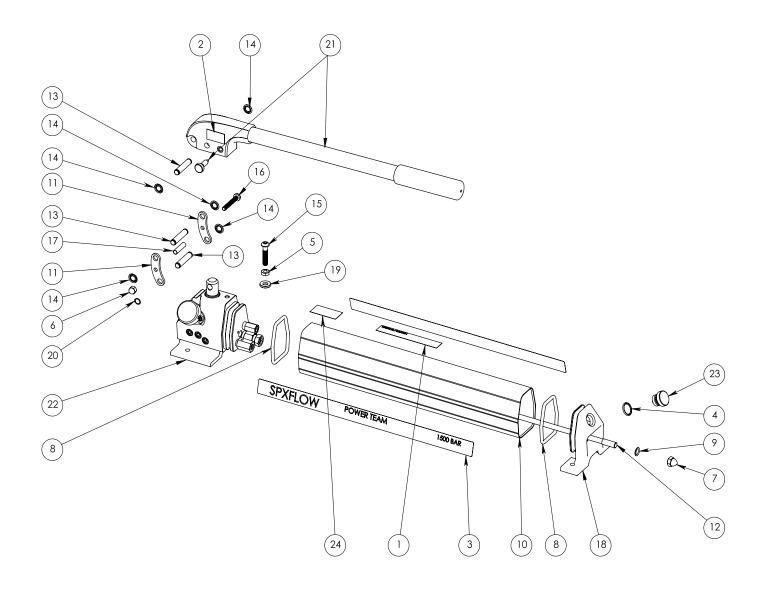
SPX Hydraulic Technologies 5885 11th Street Rockford, IL 61109-3699 USA powerteam.com Tech Services: (800) 477-8326 Fax: (800) 765-8326 Order Entry: (800) 541-1418 Fax: (800) 288-7031 Parts List for:

P59L-1500 P59L-1500G

TWO-STAGE

HYDRAULIC HAND PUMP

300 PSI FIRST STAGE; 22,500 PSI SECOND STAGE



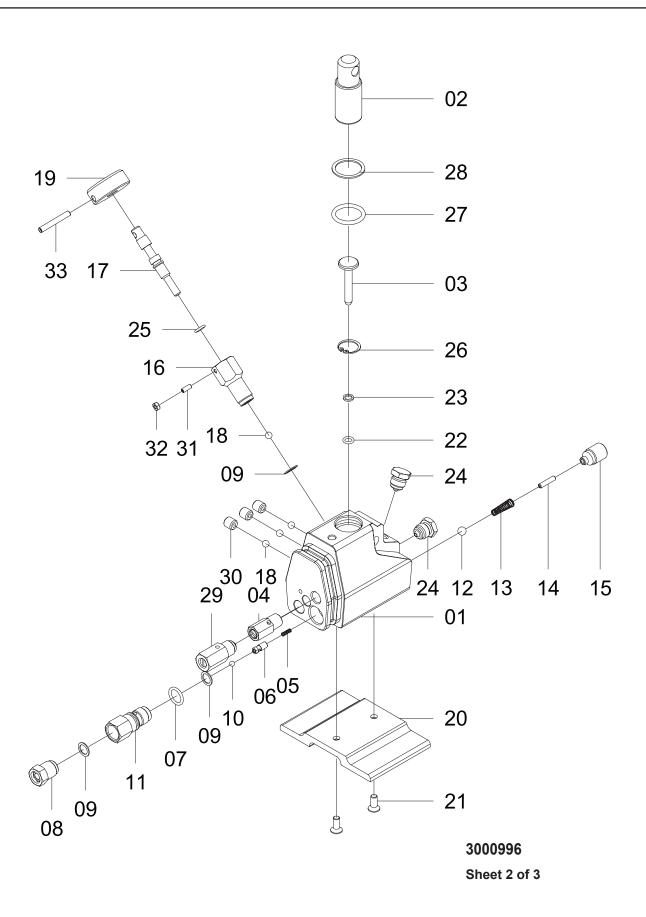
P59L-1500 Sheet 1 of 3

Parts List, Back Sheet 1 of 3

P59L-1500 Parts List			
ITEM	PART NO.	QTY.	DESCRIPTION
1	1000135	1	Decal, Warning P19L and P59L
2	1000143	1	Decal, Locking Device
3	1001077	1	Decal, Tradename Power Team P59L-1500
4	10274	1	O-Ring (-115) 0.67 4ID X 0.103 Nitrile 70
5	10385	1	Nut, Hex Jam 5/16-18
6	10486	1	Nut, Hex Acorn CAP 1/4-20
7	10842	1	Nut, Hex Acorn CAP 3/8-16
8	11763	2	O-Ring (-333) 2.4715ID X 0.210 Nitrile 70
9	12098	1	O-Ring (-013) 0.426ID X 0.0070 Nitrile 70
10	2000316	1	Tank Assy Pt. 3.175/2.425 17.250 Alum
11	2000323	2	Link
12	2000326	1	Rod, Tie 3/8-16 X 18.50 P59L
13	2000329	3	Pin, Pivot 1.78" P59L
14	2000332	5	Ring, Retaining P59L
15	2000359	1	Screw, Button 5/16-18 X 1.5
16	2000391	1	Screw, 1/4-20 X 1.75 PAN Phillips
17	2000401	1	Tubing, Heat Shrink 1/4" X 1/2" (17087)
18	2000405	1	Cap, End P59L Machined Casting
19	2007907	1	Washer, Pln Hdn 0.75INXO.35X0.12 ST OX
20	251069	1	Retaining Ring
21	3000161	1	Handle Assembly
22	*3000996	1	Assembly, Pump Body P59L-1500
23	351245	1	Cap, Filler
24	420691	1	Decal, Product Blank 2.06 X 1.00

^{*} Service kits and parts for the 3000996 assembly can be found on sheet 2.

3001114: Standard Repair Kit			
ITEM	PART NO.	QTY.	DESCRIPTION
1	1000135	1	Decal, Warning P19L and P59L
4	10274	1	O-Ring (-115) 0.67 4ID X 0.103 Nitrile 70
8	11763	2	O-Ring (-333) 2.4715 ID X 0.210 Nitrile 70
9	12098	1	O-Ring (-013) 0.426 ID X 0.0070 Nitrile 70
14	2000332	5	Ring, Retaining P59L
20	251069	1	Retaining Ring
(See Sheet 2)	3001113	1	Head Repair Kit

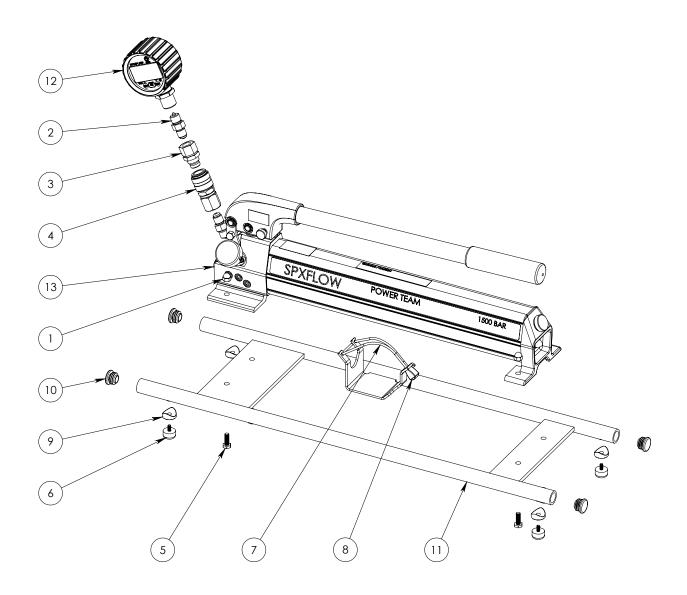


3001111: Release Valve Kit			
REFERENCE NO.	QTY.	DESCRIPTION	
9	1	Copper Washer	
16	1	Release Nut	
17	1	Release Valve Screw	
18	1	Steel Ball	
19	1	Release Knob	
25	1	O-Ring	
31	1	Screw	
32	1	Nut	
33	1	Spring Pin	

3001112: Relief Valves Kit			
REFERENCE NO.	QTY.	DESCRIPTION	
4	1	Safety Valve	
11	1	High Pressure Valve	
29	1	Relief Valve Assembly	

3001113: Head Repair Kit			
REFERENCE NO.	QTY.	DESCRIPTION	
5	1	Spring	
7	1	O-Ring	
9	3	Copper Washer	
10	1	Steel Ball	
12	1	Steel Ball	
13	1	Spring	
18	4	Steel Ball	
22	1	O-Ring	
23	1	Back-Up Ring	
25	1	O-Ring	
27	1	O-Ring	
28	1	Back-Up Ring	

3001165: Piston Replacement Kit			
REFERENCE NO.	QTY.	DESCRIPTION	
2	1	L.P. Piston	
3	1	H.P. Piston	
22	1	O-Ring	
23	1	Back-Up Ring	
26	1	Snap Ring	
27	1	O-Ring	
28	1	Back-Up Ring	



P59L-1500G Sheet 3 of 3

P59L-1500G Parts List			
ITEM	PART NO.	QTY.	DESCRIPTION
1	10486	4	Nut, Hex Acorn Cap 1/4-20
2	2001771	2	Fitting, 1/4"HPM x G1/4 120 DEG
3	2001772	1	Coupler, Male Quick Disconnect 150 MPA
4	2002277	1	Coupler, Female Quick Disconnect 150 MPA
5	2008274	4	Screw, 1/4-20UNC 0.75 in HHC-SS
6	2008609	4	Bumper with 8-32 Thread
7	2010187	1	Cord, Elastic 1/8 Diameter
8	2010188	1	Cord End, Plastic
9	2010226	4	Saddle Washer 7/8" O.D25" I.D.
10	2010227	4	Plug, 7/8 O.D. x .6170 I.D. Tube
11	3001104	1	Assembly, Skid Plate P59L-1500G with Inserts
12	9042DG1500	1	Gauge, Digital Pressure 21,700 PSI
13	P59L-1500	1	Pump, Hand/Hyd - 2 Speed, 1500 Bar

3001167: Skid Plate Assembly Kit			
ITEM	PART NO.	QTY.	DESCRIPTION
1	10486	4	Nut, Hex Acorn Cap 1/4-20
5	2008274	4	Screw, 1/4-20UNC 0.75 in HHC-SS
6	2008609	4	Bumper with 8-32 Thread
7	2010187	1	Cord, Elastic 1/8 Diameter
8	2010188	1	Cord End, Plastic
9	2010226	4	Saddle Washer 7/8" O.D25" I.D.
10	2010227	4	Plug, 7/8 O.D. x .6170 I.D. Tube
11	3001104	1	Assembly, Skid Plate P59L-1500G with Inserts

Refer to any operating instructions included with the product for detailed information about operation, testing, disassembly, reassembly, and preventative maintenance.

Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Power Team replacement parts!**

Additional questions can be directed to our Technical Services Department.