

This diagram illustrates the assembly of a backpack sprayer. The main components shown in an exploded view include:

- Engine and Pump Assembly:** Located in the center, featuring a pump handle (32), fuel tank (30), and various internal components like the pump head (31) and valves (33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44).
- Backpack Frame:** The main body (1) with a top handle (2), shoulder strap (3), and a front panel (4) secured by screws (5, 6, 7). It includes a fuel tank (8) and a pump handle (9).
- Wheels and Mobility:** A large rear wheel (23) with a tire (24) and a smaller front wheel (21) are shown. The frame has a rear handle (25) and a front handle (20).
- Nozzle and Hose:** A spray gun (52) with a trigger (51) and a nozzle (53) is connected to a long hose (47) via a fitting (48). The hose has a coiled section (49) and a connector (45).
- Accessories:** A fuel filter (54) and a fuel line (55) are shown at the top left. A fuel tank cap (56) is also present.

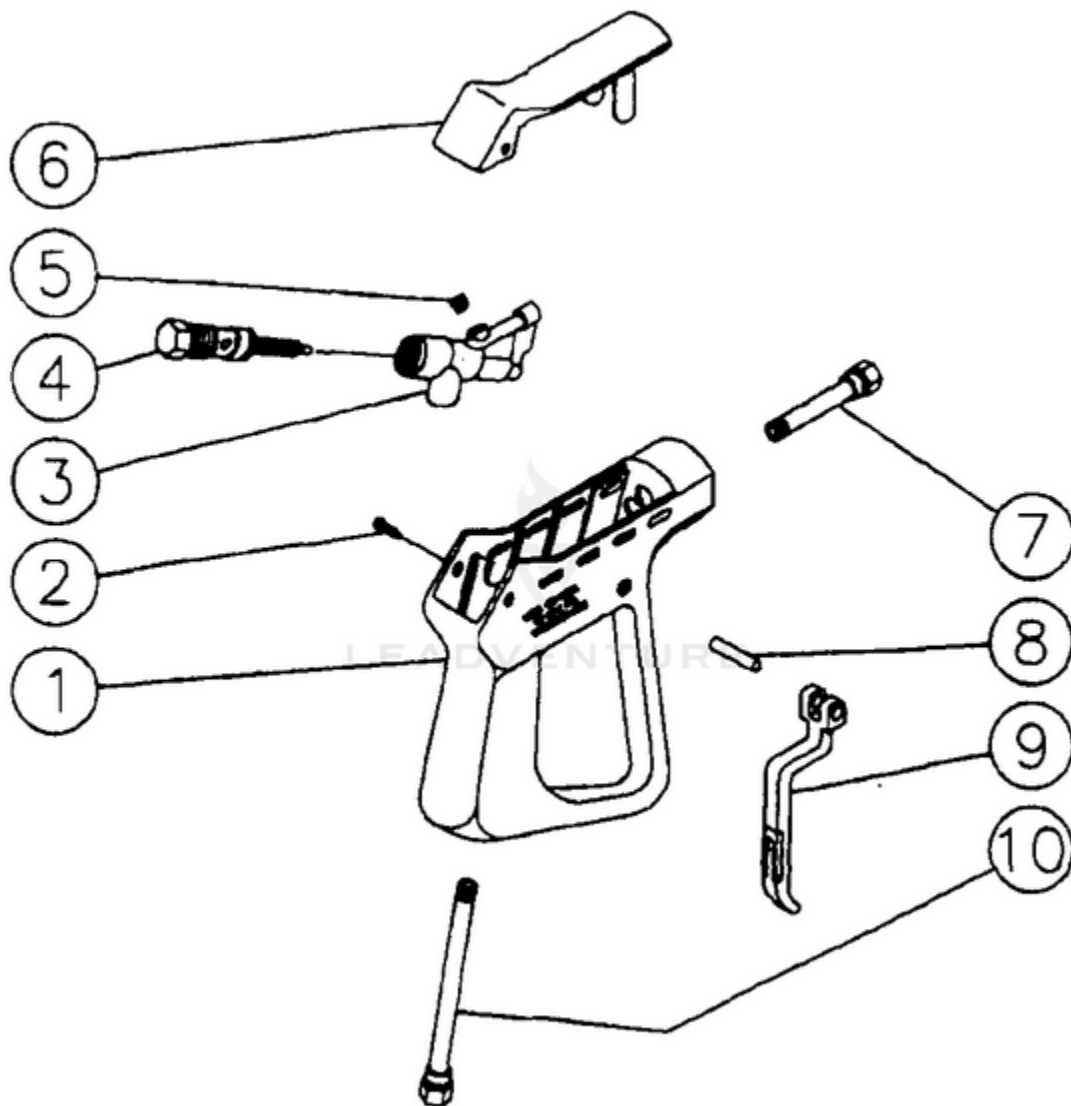
The diagram uses numbered callouts (1 through 57) to identify each individual part for assembly reference.

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Ref #	Part #	Description	Qty	Context Note
1	0770132	Base Plate Assly	1	Includes 7-17, 19-25
2	0770112	Decal-Caution/Warning Statements	1	
3	0770151	Decal-CPW2800	1	
4	0757542	Decal-Clear Laminate	1	
5		Decal-Silver Sticker I.D.	1	
6	0757536	Decal-Serial Number	1	
7	0770133	Base Plate	1	
8	0770143	Screw	2	
9	0770149	Wand Holder	1	
10	0770135	Handle-Front	1	
11	0770144	Washer	16	
12	0757539	Locknut	14	
13	0770137	Underbracket	1	
14	0770138	Isolator	2	
15	0770142	Bolt	6	
16	0770134	Support Bracket	1	
17	0770146	Grommet	5	
18	0783711	Spray Nozzle for 0004	1	
	0783712	Spray Nozzle for 1504	1	
	0783713	Spray Nozzle for 2504	1	
	0783714	Spray Nozzle for 6540	1	
	0783755	Spray Nozzle for 4004	1	
19	0770148	Roll Pin	1	
20	0770147	Hub Cap	2	
21	0770120	Axle	1	
22	0770139	Wheel	2	
23	0770145	Washer	2	
24	0770141	Bolt	4	
25	0770136	Handle-Rear	1	
26	0770102	Bolt	4	
27	0770130	Shim-Engine	4	
28	0770107	Decal-Warning: Muffler Hot	1	
29	0770116	Decal-Caution: Engine Cool	1	
30		Engine-9.0 HP Honda	1	
31	0770115	Operating Instructions	1	
32	0770156	Key	1	
33	0770157	Shim-Pump	4	
34	0770154	Washer	4	
35	0770155	Lockwasher	4	
36	0770153	Bolt	4	
37	0783726	Heat Dump Valve	1	

Ref #	Part #	Description	Qty	Context Note
38	0783724	Pump	1	
39	0783725	Unloader	1	
40	0783715	Quick Connect socket-3/8	2	
41	0770152	Garden Hose Swivel	1	
42	0757507	Inlet Screen	1	
43	0783722	O-ring	2	
44	0770105	Tag-Water Supply Inlet	1	
45	0757509	Detergent Hose-1/4	4'	
46	0757508	Detergent Strainer	1	
47	0770122	High Pressure Hose Assembly	1	Includes 40, 43, 48, 49
48	0783749	High Pressure Hose	1	
49	0783716	Quick connect Plug-3/8"	1	
50	0770129	Gun-Wand Assembly	1	Includes 51-54, 56
51	0783717	Quick connect Plug-3/8	1	
52	0783718	Gun Assembly	1	
53	0783720	Wand with Handle	1	
54	0783719	Quick Connect Socket-1/4"	1	
55	0783721	O-ring	2	
56	0783733	Handle Grip	1	
57	0770114	Decal-Warning: Risk of Injection	1	

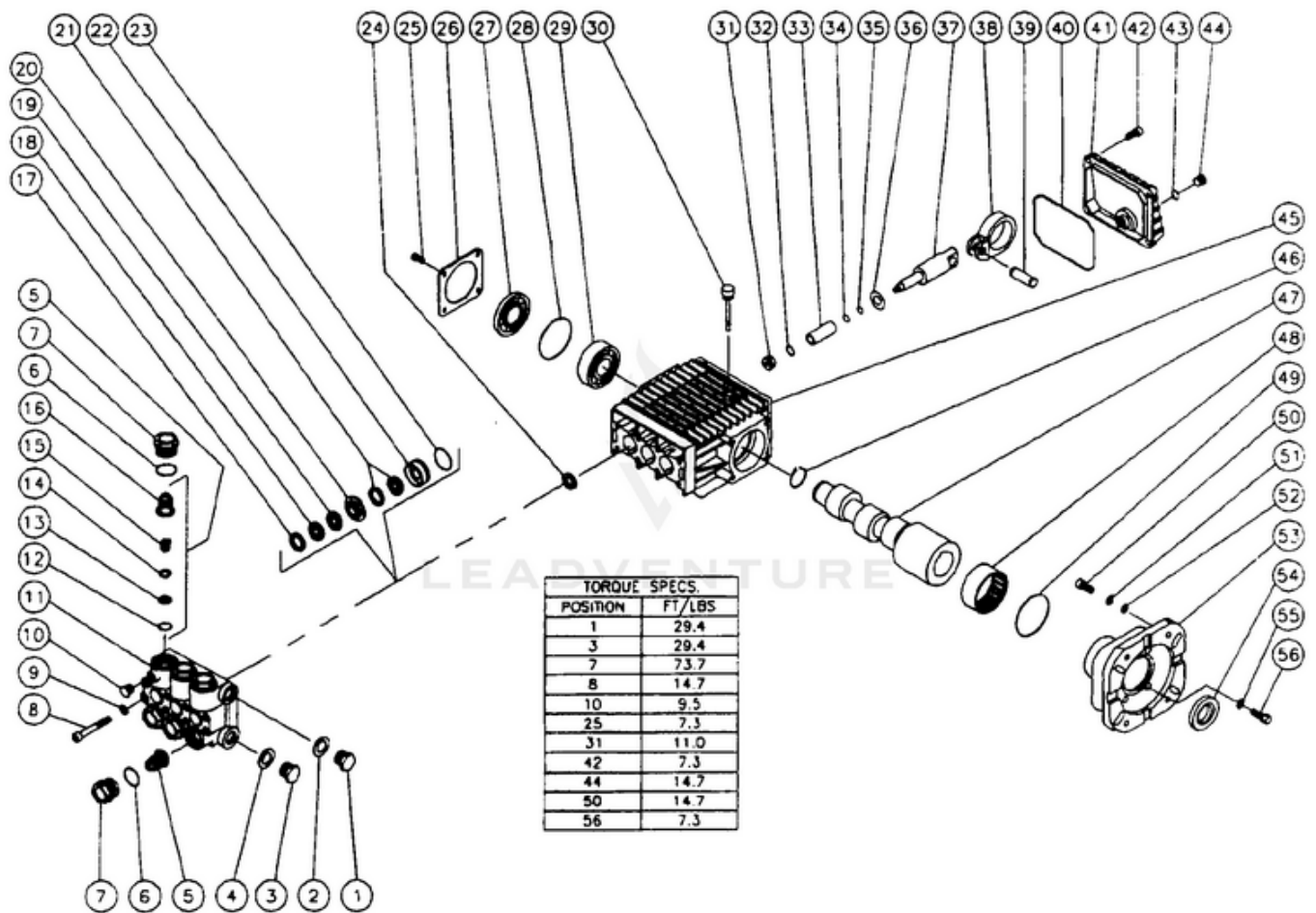
CPW2800 Pressure Washer UT-01819 - Gun Assembly (0783718)



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Ref #	Part #	Description	Qty	Context	Note
1	0812343	Plastic Housing	1		
2	0792539	Screw	2		
3	0812320	Brass Housing	1		
4	0783710	Gun Repair Kit	1		
5	0812385	Brass Plug	1		
6	0812380	Plastic Cover	1		
7	0812366	Pipe Assembly	1		
8	0812333	Trigger Pin	1		
9	0812367	Trigger Safety Lock-off	1		
10	0812365	Pipe Assembly-Inlet	1		
	0783718	Gun Assembly Complete	1		

CPW2800 Pressure Washer UT-01819 - Pump Assembly (07837-24)



Rendered by LeadVenture, Inc.

Ref #	Part #	Description	Qty	Context Note
	0783724	Pump Assembly		For CPW2800
1	0812302	Plug	1	Torque Specs, Ft/Lbs 29.4
2	0812369	Washer	1	
3	0812370	Plug	1	Torque Specs, Ft/Lbs 29.4
4	0812371	Washer	1	
5	~N/A SEP.	Valve Assy.	6	Not Available Separately See P/N 0783727
6	0812310	O-ring	6	
7	0812373	Valve Plug	6	Torque Specs, Ft/Lbs 73.7
8	0812334	Bolt	8	Torque Specs, Ft/Lbs 14.7
9	0762819	Lockwasher	8	
10	0812375	Plug	1	Torque Specs, Ft/Lbs 9.5
11	0812376	Pump Manifold	1	
12	~N/A SEP.	O-ring	6	Not Available Separately See P/N 0783727
13	~N/A SEP.	Valve Seat	6	Not Available Separately See P/N 0783727
14	~N/A SEP.	Valve Plate	6	Not Available Separately See P/N 0783727
15	~N/A SEP.	Valve Spring	6	Not Available Separately See P/N 0783727
16	~N/A SEP.	Valve Cage	6	Not Available Separately See P/N 0783727
17	~N/A SEP.	Head Ring	3	Not Available Separately See P/N 07837-28
18	~N/A SEP.	V-Packing	3	Not Available Separately See P/N 07837-28
19	~N/A SEP.	Stop Ring Packing	3	Not Available Separately See P/N 07837-28
20	0812377	Intermediate Ring	3	
21	~N/A SEP.	Low Pressure Seal	3	Not Available Separately See P/N 07837-28
22	0812378	Packing Retainer	3	
23	0812379	O-ring	3	
24	0783738	Seal	3	
25	0812381	Bolt	4	Torque Specs, Ft/Lbs 7.3
26	0812382	Retainer	1	
27	0812383	Oil Level Indicator	1	
28	0812336	O-ring	1	
29	0812384	Ball Bearing	1	
30	0812317	Oil Dipstick	1	
31	0812318	Nut	3	Torque Specs, Ft/Lbs 11.0
32	0812319	Washer	3	
33	0783731	Plunger	3	
34	0812321	O-ring	3	
35	0812322	Back-up Ring	3	
36	0812386	Flinger Washer	3	
37	0812387	Piston Guide	3	
38	0812388	Connecting Rod	3	
39	0812389	Pin/Connecting Rod	3	
40	0812390	O-ring	1	
41	0812391	Crankcase cover	1	
42	0812392	Bolt	5	Torque Specs, Ft/Lbs 7.3
43	0812393	O-ring	1	
44	0812306	Plug	1	Torque Specs, Ft/Lbs 14.7
45	0812394	Crankcase	1	

Ref #	Part #	Description	Qty	Context Note
46	0812395	Snap Ring	1	
47	0812396	Crankshaft	1	
48	0812397	Bearing/Needle	1	
49	0812398	O-ring	1	
50	0812399	Bolt	4	Torque Specs, Ft/Lbs 14.7
51	0812372	Lockwasher	4	
52	0812374	Washer	4	
53	0812342	Flange	1	
54	0783732	Oil Seal	1	
55	0812308	Lockwasher	4	
56	0812331	Bolt	4	Torque Specs, Ft/Lbs 7.3
	0783727	Valve Kit		Inc. 6 each 12-16
	0783728	V-Packing Kit		Inc. 3 each 17-19, 21, 23

This diagram is an exploded view of a motorcycle engine assembly, showing various components and their relative positions. The components are numbered as follows:

- Top Section (Cylinder Head):** 1 (Spark plug), 2 (Spark plug cap), 3 (Cylinder head cover), 4 (Cylinder head cover gasket), 5 (Cylinder head cover bolt), 6 (Cylinder head cover nut), 7 (Cylinder head cover washer), 8 (Cylinder head cover seal).
- Valve Train:** 9 (Intake valve), 10 (Intake valve guide), 11 (Intake valve spring), 12 (Intake valve spring retainer), 13 (Intake valve spring cap), 14 (Intake valve spring cap gasket), 15 (Intake valve spring cap seal), 16 (Intake valve spring cap seal), 17 (Intake valve spring cap seal), 18 (Intake valve spring cap seal), 19 (Intake valve spring cap seal), 20 (Intake valve spring cap seal), 21 (Intake valve spring cap seal), 22 (Intake valve spring cap seal), 23 (Intake valve spring cap seal).
- Bottom Section (Crankcase):** 24 (Crankcase cover), 25 (Crankcase cover gasket), 26 (Crankcase cover seal), 27 (Crankcase cover seal), 28 (Crankcase cover seal), 29 (Crankcase cover seal), 30 (Crankcase cover seal), 31 (Crankcase cover seal), 32 (Crankcase cover seal), 33 (Crankcase cover seal), 34 (Crankcase cover seal), 35 (Crankcase cover seal), 36 (Crankcase cover seal), 37 (Crankcase cover seal).
- Other Components:** 38 (Crankcase cover seal), 39 (Crankcase cover seal), 40 (Crankcase cover seal), 41 (Crankcase cover seal), 42 (Crankcase cover seal), 43 (Crankcase cover seal), 44 (Crankcase cover seal), 45 (Crankcase cover seal), 46 (Crankcase cover seal), 47 (Crankcase cover seal), 48 (Crankcase cover seal), 49 (Crankcase cover seal), 50 (Crankcase cover seal), 51 (Crankcase cover seal), 52 (Crankcase cover seal), 53 (Crankcase cover seal).

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Ref #	Part #	Description	Qty	Context Note
	0783725	Unloader Assembly		For CPW2800
1	0812326	Screw	1	
2	0792550	Nut	1	
3	0792551	Pressure Regulating Knob	1	
4	0792552	Spring Guide	1	
5	0792553	Spring	1	
6	0792554	Valve Body-Brass	1	
7	0762854	O-ring	1	
8	0792555	Fixing Screw-Brass	1	
9	0792556	Anti-Extension Ring	1	
10	0792557	O-ring	2	
11	0792558	Washer	2	
12	0792559	Pin	1	
13	0792560	Piston Guide	1	
14	0792561	Spring	1	
15	0792562	O-ring	1	
16	0792563	Drive Piston	1	
17	0792564	O-ring	3	
18	0792565	Back-up Ring	1	
19	0792566	Valve Seat	1	
20	0792567	O-ring	1	
21	0792568	Ball	1	
22	0792569	O-ring	1	
23	0792570	Cap-Brass	1	
24	0792571	Fixing Screw	1	
25	0792572	O-ring	1	
26	0792573	Inlet Body	1	
27	0812371	Washer	4	
28	0792574	O-ring	1	
29	0792575	By-pass Tube	1	
30	0792576	Cap	1	
31	0792577	O-ring	1	
32	0792578	Valve Guide	1	
33	0792579	Spring	1	
34	0812369	Washer	1	
35	0783725	Orifice	1	
36	0792580	O-ring	1	
37	0792581	Nipple	1	
38	0792582	Snap Ring	1	

Ref #	Part #	Description	Qty	Context Note
39	0792583	Injector Regulating Knob	1	
40	0792584	Knob Insert	1	
41	0792585	Shutter	1	
42	0792586	O-ring	1	
43	0792587	Spring	1	
44	0792588	O-ring	1	
45	0792589	Spring	1	
46	0792590	Ball	1	
47	0812321	O-ring	1	
48	0792591	Washer	1	
49	0792592	Injector Body	1	
50	0792593	O-ring	2	
51	0792594	Hose Barb	1	
52	0812393	O-ring	1	
53	0792595	Valve Seat	1	
	0783729	Unloader Repair Kit	1	Includes: 5, 7, 9, 10, 14, 15, 17-22, 25, 28, 31-33
	0783730	Detergent Repair Kit	1	Includes: 17, 35, 42-47, 50, 52