

PORTABLE FORCED AIR LP GAS HEATER
Illustrated Parts List

~~GCH-28~~

Issued: June, 1992

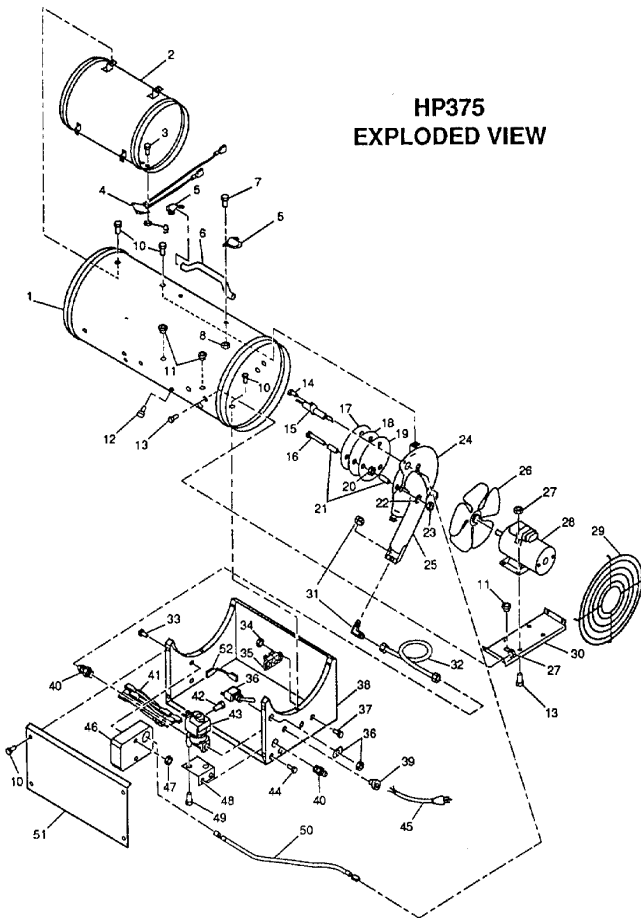
HP375

IMPORTANT: Do not use key numbers when ordering service parts. Always order components by part number and description. Include model and serial numbers.

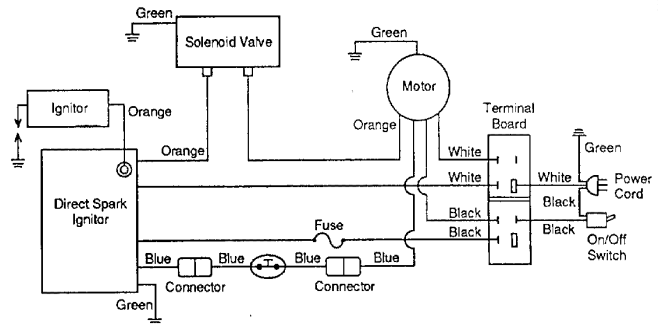
KEY NO.	PART NUMBER	DESCRIPTION	QTY.	KEY NO.	PART NUMBER	DESCRIPTION	QTY.
1	097963-01BL✓	Outer Shell	1	34	NPC-2C✓	Hex Nut, #8-32	2
2	097847-01✓	Combustion Chamber Assembly	1	35	M51584-01✓	Terminal Board	1
3	097968-01✓	Hex Screw, #4-40 x 1/4"	2	36	098226-01✓	On/Off Switch Assembly (Includes Plate and Nut)	1
4	097952-01✓	Thermal Switch Assembly	1				
5	097918-01✓	Cleat	2	37	M12461-14✓	Hex Screw, #8-32 x 3/8"	2
6	097917-01✓	Handle	1	38	097966-01AA✓	Base	1
7	M12461-26✓	Hex Screw, #10-32 x 3/8"	4	39	M11143-1✓	Strain Relief Bushing	1
8	NTF-3C✓	Hex Nut, #10-32	4	40	097809-01✓	Male Fitting	2
9	NPC-00C✓	Hex Nut, #4-40	2	41	098923-01✓	Wire Assembly	1
10	M11084-26✓	Hex Screw, #10-16 x 3/8"	19	42	M11084-37✓	Hex Screw, #8-18 x 1/4"	1
11	097930-01✓	Snap Bushing	4	43	097803-01✓	Solenoid Valve	1
12	**	Hex Screw, #8-18 x 1/2"	1	44	M10908-27✓	Hex Screw, #10-32 x 1/2"	2
13	M12461-62✓	Hex Screw, 1/4-20 x 3/8"	8	45	098219-09✓	Cord Assembly	1
14	M10908-1✓	Hex Screw, #6-32 x 1/4"	1	46	098884-01	D.S.I. Control <i>RIB 098884-03</i>	1
15	097805-01✓	Ignitor	1	47	NPC-3C✓	Hex Nut, #10-24	2
16	097812-01✓	Hex Head Bolt, 1/4-20 x 2 1/2"	3	48	097828-01	Solenoid Bracket	1
17	097835-01✓	Front Diffuser Plate	1	49	M12461-25✓	Hex Screw, #10-32 x 1/4"	2
18	097841-01✓	Corrugated Ring	10	50	097806-01✓	Ignitor Cable	1
19	097842-01✓	Flat Ring	9	51	097965-01AA✓	Side Cover	1
20	097813-01✓	Hex Jam Nut, 1/4-20	3	52	M16841-53	Black Wire Assembly <i>RIB 09900-170</i>	1
21	097839-01✓	Spacer	6	PARTS AVAILABLE - NOT SHOWN			
22	WLI-4C	Internal Lock Washer	3				
23	NPC-4C	Hex Nut, 1/4-20	3				
24	097848-01✓	Rear Plate Assembly	1		098330-01✓	Owner's Manual	1
25	097845-01✓	Burner Tube Assembly	1		097817-01✓	Wiring Ladder Decal	1
26	097811-01✓	Fan	1		097816-01✓	Wiring Diagram Decal	1
27	NTC-4C✓	Hex Nut, 1/4-20	8		098328-01✓	General Information Decal	1
28	097802-01✓	Motor	1		098329-01✓	Tradename Decal	1
29	097964-01AA✓	Fan Guard	1		097916-01✓	Baffle	1
30	097829-01✓	Motor Mount	1		LPA1020✓	Hose	1
31	097810-01✓	Nozzle Assembly	1		LPA2020✓	Regulator	1
32	097905-01✓	Fuel Tube Assembly	1		LPA3030✓	Regulator & Hose Assembly	1
33	098861-01✓	Pan Head Screw, #10-24 x 5/8"	2				

** Standard hardware item available locally

**HP375
EXPLODED VIEW**



WIRING DIAGRAM



SPECIFICATIONS

Output Rating (BTU/Hr)	225,000 to 375,000
Fuel	Propane Vapor Only
Fuel Consumption	
Gallons/Hour	2.5 Minimum/4.0 Maximum
Pounds/Hour	10.4 Minimum/17.4 Maximum
Supply Pressure to Regulator	
Minimum	25 psig
(for purposes of input adjustment)	Tank Pressure
Maximum	
Regulator Outlet Pressure	7-20 psig
Hot Air Output (CFM)	1500
Motor	1725 RPM, 1/5 HP
Electrical Input	120V/60 Hz
Amperage	4.2
Ignition	Direct Spark
Weight (Pounds)	
Heater	42
Shipping	49
Size - L x W x H (Inches)	34 x 13 x 19.5