

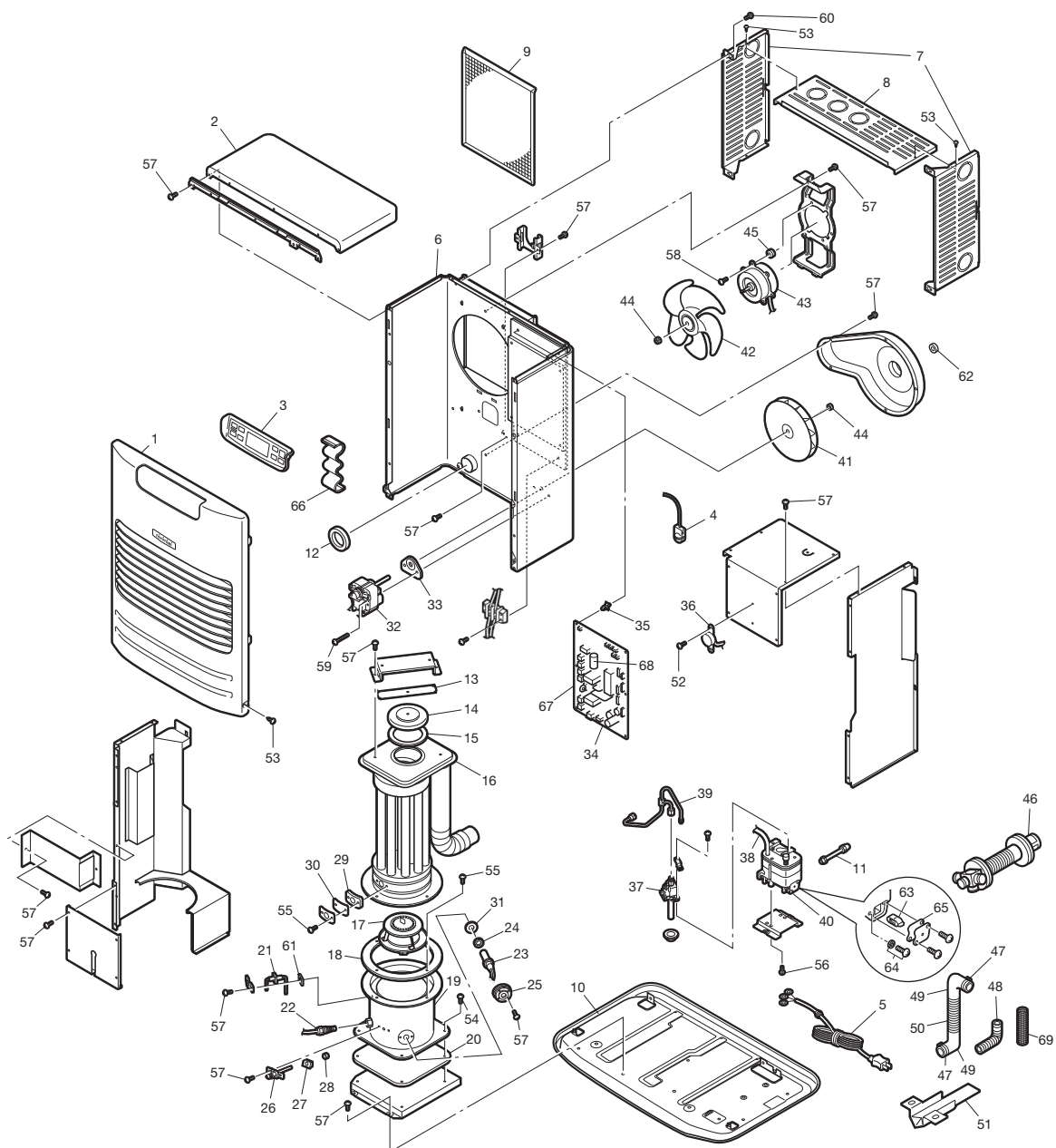
L A S E R H E A T I N G S Y S T E M S

Section 4

Troubleshooting

Laser 530

4-3 Parts Description



L A S E R H E A T I N G S Y S T E M S

Section 4

Troubleshooting

Laser 530

4-3 Parts Description

REF #	PART #	PART NAME	REF #	PART #	PART NAME
1	20470327	Front panel assembly	37	20470319	Fuel pump
2	20470360	Top plate	38	20479886	Draft tube
3	20470377	Operation panel	39	20470341	Fuel pipe assembly
4	20478373	Thermistor	40	20470234	Fuel sump
5	20475535	Power supply cord	41	20479803	Air intake fan
6	20470346	Cabinet assembly	42	20474171	Circulation fan
7	20470351	Rear guard (L & R)	43	20479869	Circulation fan motor
8	20470350	Rear guard top	44	20470366	Nut L
9	20479840	Circulation air filter	45	20474039	Insulator A
10	20470329	Drip tray	46	20479891	Flue pipe
11	20470352	Leveler fuel pipe	47	20474977	Hose band
12	20479568	Air joint gasket	48	20479884	Bent joint
13	20479531	Relief spring	49	20474975	L-shaped hose
14	20479530	Pressure relief plate	50	20470261	Inlet hose
15	20479591	Relief gasket	51	20474925	Oil catch
16	20479844	Heat exchanger	52	20470220	Screw 4I
17	20478343	Burner ring	53	20455862	Screw S2
18	20479893	Heat exchanger gasket	54	20474048	Screw B
19	20479842	Burner assembly	55	20476452	Screw B2
20	20479894	Burner gasket	56	20470353	Screw 4P
21	20479811	Primary flame rod	57	20470254	Screw 4J
22	20470273	Burner thermistor	58	20470355	Screw 4Q
23	20470218	Igniter	59	20478355	Screw 1Z
24	17187582	Igniter gasket	60	20470666	Screw 4C
25	20474920	Igniter cover	61	17185352	Flame rod gasket
26	20478026	Fuel nozzle	62	20479866	Air damper
27	20479885	Outside nozzle gasket	63	20478550	Fuel inlet strainer
28	20479883	Fuel nozzle gasket	64	20475551	Drain screw with O-ring
29	17185327	Window gasket	65	20475552	Strainer gasket
30	17185314	Peep window	66	20470375	Ribbon cable
31	20479521	Igniter guide gasket	67	20470678	Fuse 1 (5A)
32	20470337	Blower motor assembly	68	20470679	Fuse 2 (10A)
33	20479574	Blower motor gasket	69	20470255	Insulating cloth cover
34	20470212	Main circuit board	70	20470395	Instruction manual
35	20477414	PCB support	71	20470399	Carton
36	20470206	High limit switch			