

# 90-150,000 BTU Forced Air Toro Propane Heater

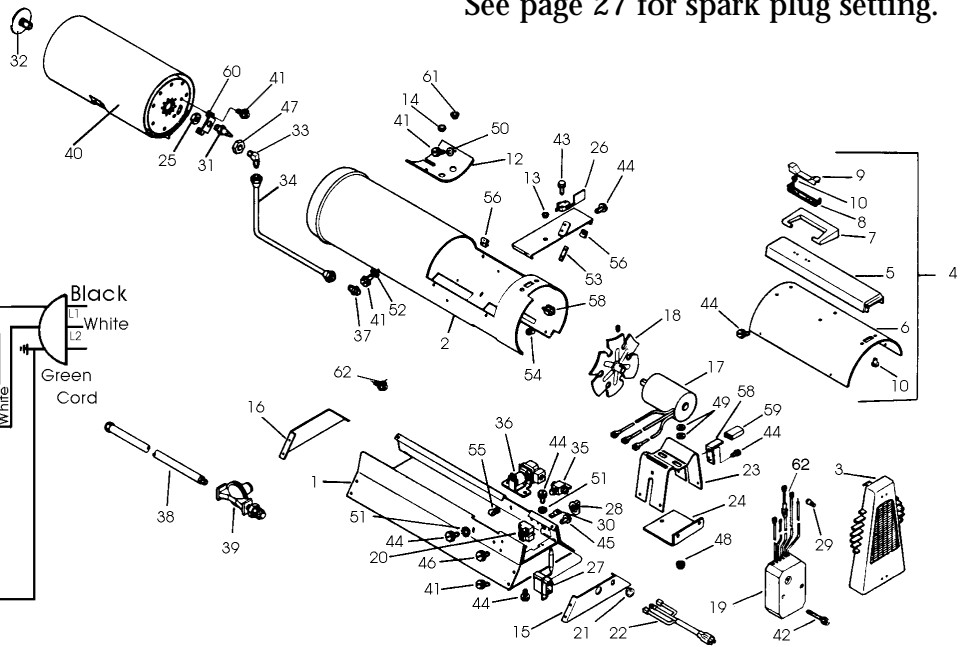
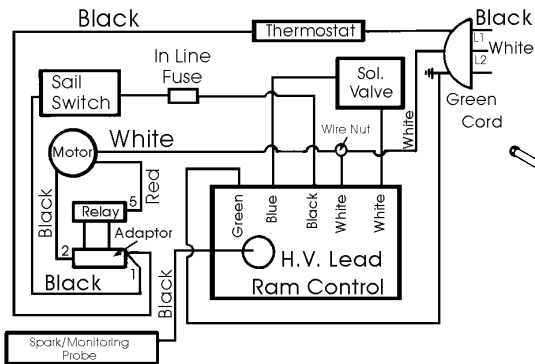
Toro LP 90-150,000 BTU

## Model Numbers

50228A    50229A  
 50231A    50232A  
 50252A    50253A

See page 27 for spark plug setting.

## Lawn Boy Propane Wiring Diagram



Key. No.	Part No.	Description
1	154864	Base Assembly
2	154905	Jacket & End Ring (90,000)
	154904	Jacket & End Ring (150,000)
3	73-7010	Grille Assembly
4	154898	Access Cover Assy
5	147061	Trim Channel
6	154397	Access Cover
7	147058	Handle
8	147060	Handle Base
9	233185	Base Cap
10	73-6470	Rivet
11	147637	Jacket Brace
12	147662	Insert
13	700156	Nylite Bushing
14	147054	Shorty Bushing
15	148514	Back Cover w/Decal
16	147658	Front Cover
17	154407	Motor w/Decal
18	154032	Fan 8" (90,000 BTU)
	154023	Fan 7 3/4" (150,000 BTU)
19	098884-01	Control Board
	154428	Control Board (Model W/O "A")
20	154039	Relay
21	147053	Strain Relief
22	154008	Cord Assembly
	154423	6 Ft Power Cord
23	147005	Motor Mount
24	147671	Control Board Support
25	147635	Nut, Jam
26	154306	Sail Switch
27	154305	Thermostat
28	154072	Thermostat Knob
29	147638	Nut-Wire
30	147171	Adaptor
31	147640	Spark Plug
	154429	Electrode (Model W/O "A")

Key. No.	Part No.	Description
32	154312	Nozzle Assy (90,000 BTU)
	154313	Nozzle Assy (150,000 BTU )
33	147646	Elbow Male
34	154865	Tube Assembly
35	154318	Gas Shut Off Valve
36	154314	Solenoid Valve
37	147649	Male Connector
38	154316	LP Gas Hose
39	154650	Regulator (90,000 BTU)
	154651	Regulator (150,000 BTU)
40	154304	Comb. Chamber (90,000)
	154327	Comb. Chamber (150,000)
41	147024	Screw
42	147183	Screw
43	147665	Screw
44	147000	Screw
45	147164	Screw
46	147118	Screw
47	147641	Jam Nut
48	147004	Nut
52	147041	Washer
53	147664	Nut plate
54	146489	Rivet
55	147650	Tinnerman Clip
56	147025	Tinnerman Clip
57	147229	Super Clip
58	147120	Jacket Brace
59	147002	Grip Brake Lock
60	147634	Support Sp.Plug
61	147172	Snap Bushing
62	154781	Wire assembly, RAM
63	*	Screw

\* May be purchased locally.