

PRESTO **MODELS**

P-75	P-75 Deluxe	P-120	P-120 Deluxe
2805G6	2805G7	2827G16	2827G12
2805G6-1	2805G7-1	2827G16-1	2827G12-1
2805G6-2	2805G7-2		

SPEC. NOS.

MODELS P-75 and P-75 DELUXE

Figure 10. Models P-75 and P-75 Deluxe, exploded view.

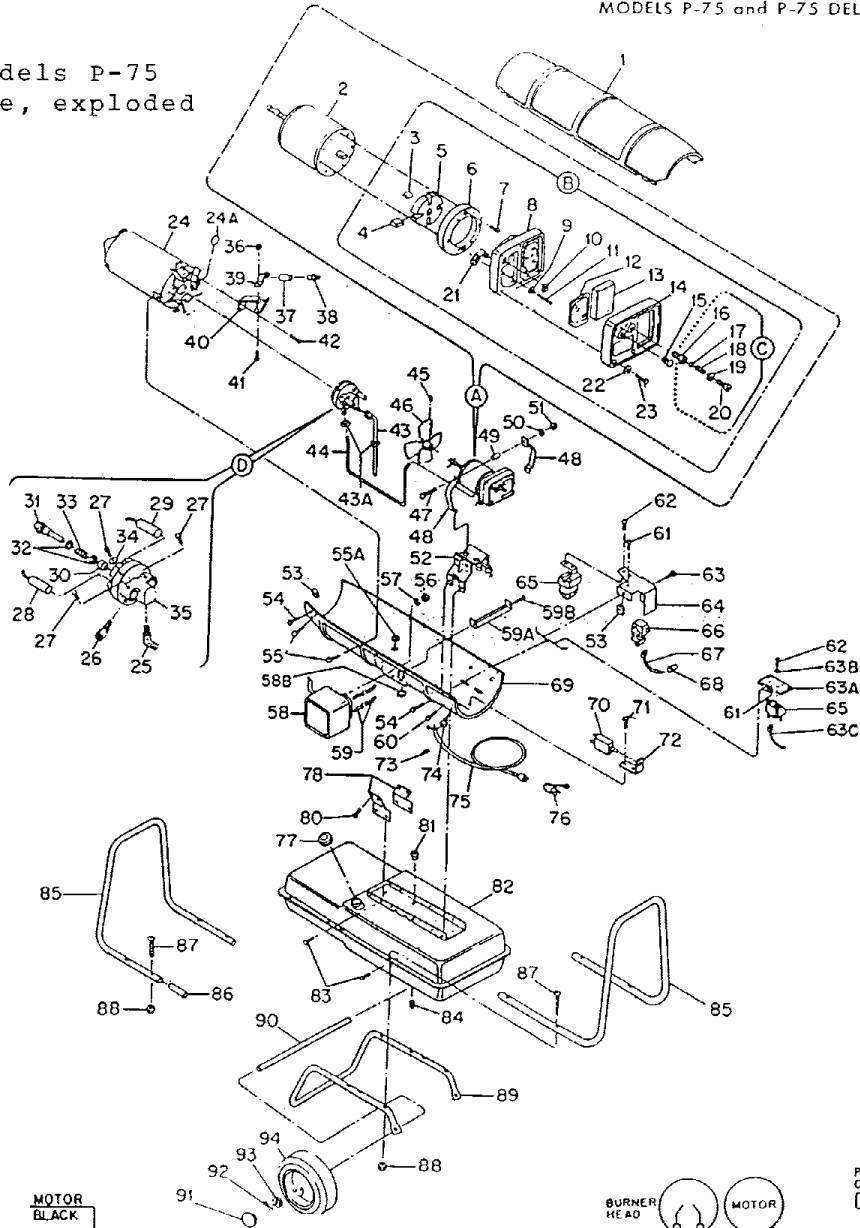
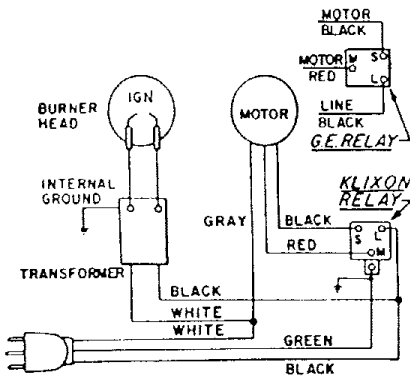
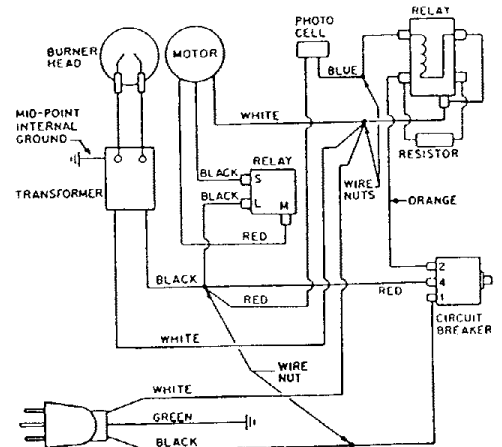


Figure 6. Wiring Diagrams



— P-75 —



— P-75 Deluxe —

PRESTO

MODELS

P-75 P-75 Deluxe P-120 P-120 Deluxe

2805G6 2805G7 2827G16 2827G12
 2805G6-1 2805G7-1 2827G16-1 2827G12-1
 2805G6-2 2805G7-2

SPEC. NOS.

MODELS P-75 and P-75 DELUXE

Index No.	Part Number	Part Name or Description	Quantity per Spec No.					
			Model P-75			Model P-75 Deluxe		
			2805G6	2805G6-1	2805G6-2	2805G7	2805G7-1	2805G7-2
1	M11919	Shell, Upper	1	-	-	1	-	-
1	M15795	Shell, Upper	-	1	1	-	1	1
(A)	*M11937G1	<u>Motor Package Assembly</u>	1	1	1	1	1	1
2	M11938	Motor	1	1	1	1	1	1
(B)	*M13614G1	<u>Pump and Filter Parts Package</u>	1	1	1	1	1	1
3	M11966-5	. Spring	1	1	1	1	1	1
4	M8643	. Blade	4	4	4	4	4	4
5	M11959	. Rotor	1	1	1	1	1	1
6	M8645	. Pump Body	1	1	1	1	1	1
7	**FHPF3-4C	. Screw, Fil hd, 10-32 x 1-1/8	2	2	2	2	2	2
8	M12233	. End Cover, Pump	1	1	1	1	1	1
9	**WLI-3C	. Washer	6	6	6	6	6	6
10	*M11637	. Filter, Lint	1	1	1	1	1	1
11	**M12461-32	. Screw, Hex hd, 10-32 x 1-1/8	6	6	6	6	6	6
12	*M12244G1	. Filter Assy	1	1	1	1	1	1
13	*M12179	. Intake Filter	1	1	1	1	1	1
14	M12234	. End Cover	1	1	1	1	1	1
15	M10837	. Pipe Plug	1	1	1	1	1	1
(C)	M8943G2	. <u>Pressure Relief Valve Assy</u>	1	1	1	1	1	1
16	M10362	. . Connector	1	1	1	1	1	1
17	M8940	. . Ball, 1/4 dia.	1	1	1	1	1	1
18	M8941	. . Spring, Compression	1	1	1	1	1	1
19	**M8993	. . Nut, Hex, 3/8-24	1	1	1	1	1	1
20	M11941	. . Bushing, Pressure adjust.	1	1	1	1	1	1
21	69248	. Male Elbow	1	1	1	1	1	1
22	**WLI-3C	. Lockwasher, Internal, No. 10	4	4	4	4	4	4
23	**M12461-31	. Screw, Hex hd, 10-32 x 1	4	4	4	4	4	4
24	M11920G1	Combustion Chamber	1	-	-	1	-	-
24	M11920G2	Combustion Chamber	-	1	1	-	1	1
24A	M15995	Plug Button	-	1	1	-	1	1
(D)	*M11929G1	<u>Burner Assembly</u>	1	1	1	1	1	1
25	M11931	. Elbow, Male, 45°	1	1	1	1	1	1
26	M5976	. Connector, Male	1	1	1	1	1	1
27	**HF3-3C	. Screw, Hex hd, 10-32 x 3/8	3	3	3	3	3	3
28	*M8989	. Electrode, LH	1	1	1	1	1	1
29	*M8990	. Electrode, RH	1	1	1	1	1	1
30	M8882	. Sleeve	1	1	1	1	1	1
31	M8667	. Nozzle	1	1	1	1	1	1
32	M10659-1	. Washer, Nozzle seal	2	2	2	2	2	2
33	M10809-1	. Spring, Nozzle seal	1	1	1	1	1	1
34	WP-3C	. Washer, Flat	1	1	1	1	1	1

(*) - Parts recommended for normal service replacement.

(**) - Standard hardware, obtainable locally.

PARTS LIST CONTINUED

PRESTO

MODELS

P-75 P-75 Deluxe P-120 P-120 Deluxe

2805G6 2805G7 2827G16 2827G12
 2805G6-1 2805G7-1 2827G16-1 2827G12-1
 2805G6-2 2805G7-2

SPEC. NOS.

MODELS P-75 and P-75 DELUXE

Index No.	Part Number	Part Name or Description	Quantity per Spec No.					
			Model P-75			Model P-75 Deluxe		
			2805G6	2805G6-1	2805G6-2	2805G7	2805G7-1	2805G7-2
35	M8716G2	. Burner Head	1	1	1	1	1	1
36	NTC-1C	Locknut	-	-	-	2	2	2
37	M13962	Tubing, Photocell	-	-	-	1	1	1
38	M14456G1	Photocell and Bushing Assy	-	-	-	1	1	1
39	M13963	Clamp, Tubing	-	-	-	1	1	1
40	M13961	Bracket, Photocell	-	-	-	1	1	1
41	**M12461-2	Screw, 6-32 x 3/8	-	-	-	2	2	2
42	**M10908-1	Screw, 6-32 x 1/4	-	-	-	2	2	2
43	M13846G1	Fuel Filter Assy	1	1	1	1	1	1
43A	1000577	Grommet	-	2	2	-	2	2
44	*M11943	Air Line	1	1	1	1	1	1
45	**SF4-2-1/2KC	Setscrew, Soc hd cup pt, 1/4-28 x 5/16	2	2	2	2	2	2
46	M13580	Fan, 13° Pitch	1	1	1	1	1	1
47	**HC4-10C	Screw, 1/4-20 x 1-1/4	2	2	2	2	2	2
48	M10964-1	Clamp, Motor	4	4	4	4	4	4
49	M13620	Spacer	2	2	2	2	2	2
50	**WLM-4	Washer, Lock, 1/4	2	2	2	2	2	2
51	**NPC-4C	Nut, Hex, 1/4-20	2	2	2	2	2	2
52	M11942	Bracket, Motor support	1	1	1	1	1	1
53	M11271-6	Nut, Tinnerman	6	7	7	6	7	7
54	**M11084-27	Screw, 10-12 x 1/2, Type "A"	6	7	7	6	7	7
55	**M10908-51	Screw, 10-24 x 1/2, Type "S"	4	-	-	4	-	-
55	**M11084-27	Screw, 10-12 x 1/2, Type "A"	-	4	4	-	4	4
55A	1000576	Grommet	-	-	-	-	2	2
55A	M15809	Plug	-	1	1	-	-	-
56	**NPC-4C	Nut, hex, 1/4-20	2	-	-	2	-	-
56	**NTC-4C	Nut, 1/4-20 Torque Lock	-	2	2	-	2	2
57	**WLM-4	Lockwasher, 1/4	2	-	-	2	-	-
57A	**WP-4C	Washer, Flat, 1/4	-	2	2	-	2	2
58	M3259-4	Transformer	1	1	-	1	1	-
58A	M15425	Transformer	-	-	1	-	-	1
58B	1000577	Grommet	1	-	-	1	-	-
59	M10816G11	Lead Assy, Electrode	2	2	2	2	2	2
59A	M16180	Strap, Retainer	-	1	-	-	1	-
59A	M15793	Strap, Retainer	-	-	1	-	-	1
59B	**M11084-27	Screw, 10-12 x 1/2, Type "A"	-	2	2	-	2	2
60	**M10908-51	Screw, 10-24 x 1/2	2	-	-	2	-	-
60	**M11084-27	Screw, 10-12 x 1/2, Type "A"	-	2	2	-	2	2
61	**ST2-2AC	Screw, Rd hd, 8 x 1/4 (grounding)	1	1	1	1	1	1
62	**RC2-3C	Screw, Rd hd, 8-32 x 3/8	2	2	2	2	2	2

(*) - Parts recommended for normal service replacement.

(**) - Standard hardware, obtainable locally.

PARTS LIST CONTINUED

PRESTO

MODELS

P-75	P-75 Deluxe	P-120	P-120 Deluxe
2805G6	2805G7	2827G16	2827G12
2805G6-1	2805G7-1	2827G16-1	2827G12-1
2805G6-2	2805G7-2		

SPEC. NOS.

MODELS P-75 and P-75 DELUXE

Index No.	Part Number	Part Name or Description	Quantity per Spec No.					
			Model P-75			Model P-75 Deluxe		
			2805G6	2805G6-1	2805G6-2	2805G7	2805G7-1	2805G7-2
63	**M12461-2	Screw, 6-32 x 3/8	-	-	-	1	1	1
63A	M11952	Bracket, Relay Mtg.	1	1	1	-	-	-
63B	**WLI-2C	Lockwasher, Internal	2	2	2	-	-	-
63C	M9946G4	Wire Assy (to relay)	1	1	1	-	-	-
64	M15091G1	Relay Bracket Assy	-	-	-	1	-	-
64	M14800	Bracket, Relay	-	-	-	-	1	1
65	M12462-2	Relay	1	1	1	1	1	1
66	M14378G2	Relay Assy	-	-	-	1	-	-
66	M14378G4	Relay Assy	-	-	-	-	1	1
67	M9900G37	Wire Assy, Black (to Relay; to Breaker)	-	-	-	2	-	-
-	M9900G52	Wire Assy, Black (to Relay; to Breaker)	-	-	-	-	2	2
-	M9900G38	Wire Assy, Red (to Breaker)	-	-	-	1	1	1
-	M15136G1	Wire Harness Assy to (Photocell)	-	-	-	1	1	1
68	**M13942-4	Connector, Wire	-	-	-	1	1	1
68A	**M13942-2	Connector, Wire	-	-	-	3	3	3
69	M11917G1	Lower Shell Assy	1	-	-	-	-	-
69	M11917G3	Lower Shell Assy	-	-	-	1	-	-
69	M11917G2	Lower Shell Assy	-	1	-	-	1	-
69	M15794	Lower Shell	-	-	1	-	-	1
70	M14360	Circuit Breaker	-	-	-	1	1	1
71	**M10908-14	Screw, 8-32 x 3/8, Type "S"	-	-	-	2	2	2
72	M14802	Bracket, Circuit Breaker	-	-	-	1	1	1
73	**M13942-2	Connector, Wire	-	-	-	1	1	1
73	**M13942-4	Connector, Wire	2	2	2	1	1	1
74	M11954	Bushing, Strain relief	2	2	2	2	2	2
75	M10813G1	Service Cord Assy	1	1	1	1	1	1
76	M9050	Adapter, Grounding	1	1	1	1	1	1
77	M3353	Cap, Fuel tank	1	1	1	1	1	1
78	M15761	Bracket, Shell support	-	2	2	-	2	2
80	**M11084-27	Screw, 10-12 x 1/2, Type "A"	-	4	4	-	4	4
81	M10990-3	Bushing	1	1	1	1	1	1
82	M11636G3	Fuel Tank Assy	1	-	-	1	-	-
82	M15760G1	Fuel Tank Assy	-	1	1	-	1	1
83	**M10908-51	Screw, 10-24 x 1/2	4	-	-	4	-	-
83	**M11084-27	Screw, 10-12 x 1/2, Type "A"	-	8	8	-	8	8
84	M13990	Plug	1	1	1	1	1	1
85	M16403	Handle, Front and Rear	-	2	2	-	-	-
85	M16403-2	Handle, Front and Rear	-	-	-	-	2	2

(*) - Parts recommended for normal service replacement.
 (**) - Standard hardware, obtainable locally.

PARTS LIST CONTINUED

PRESTO
MODELS

P-75	P-75 Deluxe	P-120	P-120 Deluxe
2805G6	2805G7	2827G16	2827G12
2805G6-1	2805G7-1	2827G16-1	2827G12-1
2805G6-2	2805G7-2		

SPEC. NOS.

MODELS P-75 and P-75 DELUXE

Index No.	Part Number	Part Name or Description	Quantity per Spec No.					
			Model P-75			Model P-75 Deluxe		
			2805G6	2805G6-1	2805G6-2	2805G7	2805G7-1	2805G7-2
86	M12336	Sleeve, Alignment	-	2	2	-	2	2
87	**M12345-33	Screw, Oval hd, 10-12 x 1-3/4	-	8	8	-	8	8
88	**NTC-3C	Nut, 10-24	-	8	8	-	8	8
89	M12342	Frame, Wheel support	-	1	1	-	-	-
89	M12342-2	Frame, wheel support	-	-	-	-	1	1
90	M11957	Axle	-	1	1	-	1	1
91	M13502	Hub cap	2	2	2	2	2	2
92	**M13280	Cotter Pin	2	-	-	2	-	-
92	**C4-7	Cotter Pin	-	2	2	-	2	2
93	**WP-8C	Washer	2	2	2	2	2	2
94	M14830	Wheel	2	2	2	2	2	2
95	M13920-2	Handle, Front	1	-	-	-	-	-
95	M13920	Handle, Front	-	-	-	1	-	-
96	M8704-2	Plug Button	2	-	-	2	-	-
97	M13042	Spacer	4	-	-	4	-	-
98	**M12345-29	Screw, Oval hd, 10-24 x 1	4	-	-	4	-	-
99	**WP-3C	Washer, 3/16	4	-	-	4	-	-
100	**NTC-3C	Nut, Torque Lock, 10-24	4	-	-	4	-	-
101	M14827	Rod, Tie	1	-	-	1	-	-
102	**M12345-31	Screw, Oval hd, 10-24 x 1-1/4	2	-	-	2	-	-
103	**HC3-7C	Screw, Hex hd, 10-24 x 7/8	4	-	-	4	-	-
104	**NTC-3C	Nut, 10-24 Torque Lock	4	-	-	4	-	-
105	M14828	Axle	1	-	-	1	-	-
106	M13919-2	Handle, Rear	1	-	-	-	-	-
106	M13919	Handle, Rear	-	-	-	1	-	-

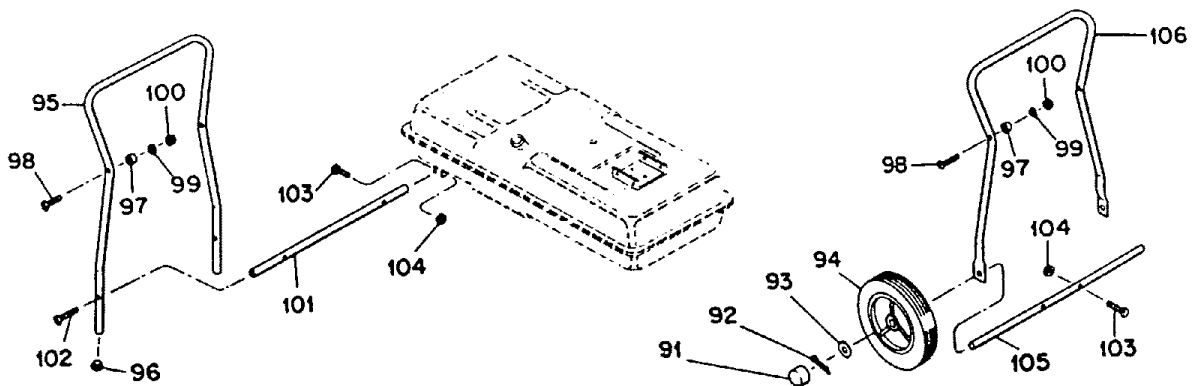


Figure 10A. Handles and Wheels Used on Models P-75 and P-75 Deluxe
(Spec. Nos. 2805G6 and 2805G7 only)

PRESTO MODELS			
P-75	P-75 Deluxe	P-120	P-120 Deluxe
2805G6	2805G7	2827G16	2827G12
2805G6-1	2805G7-1	2827G16-1	2827G12-1
2805G6-2	2805G7-2		
SPEC. NOS.			

MODELS P-120 and P-120 Deluxe

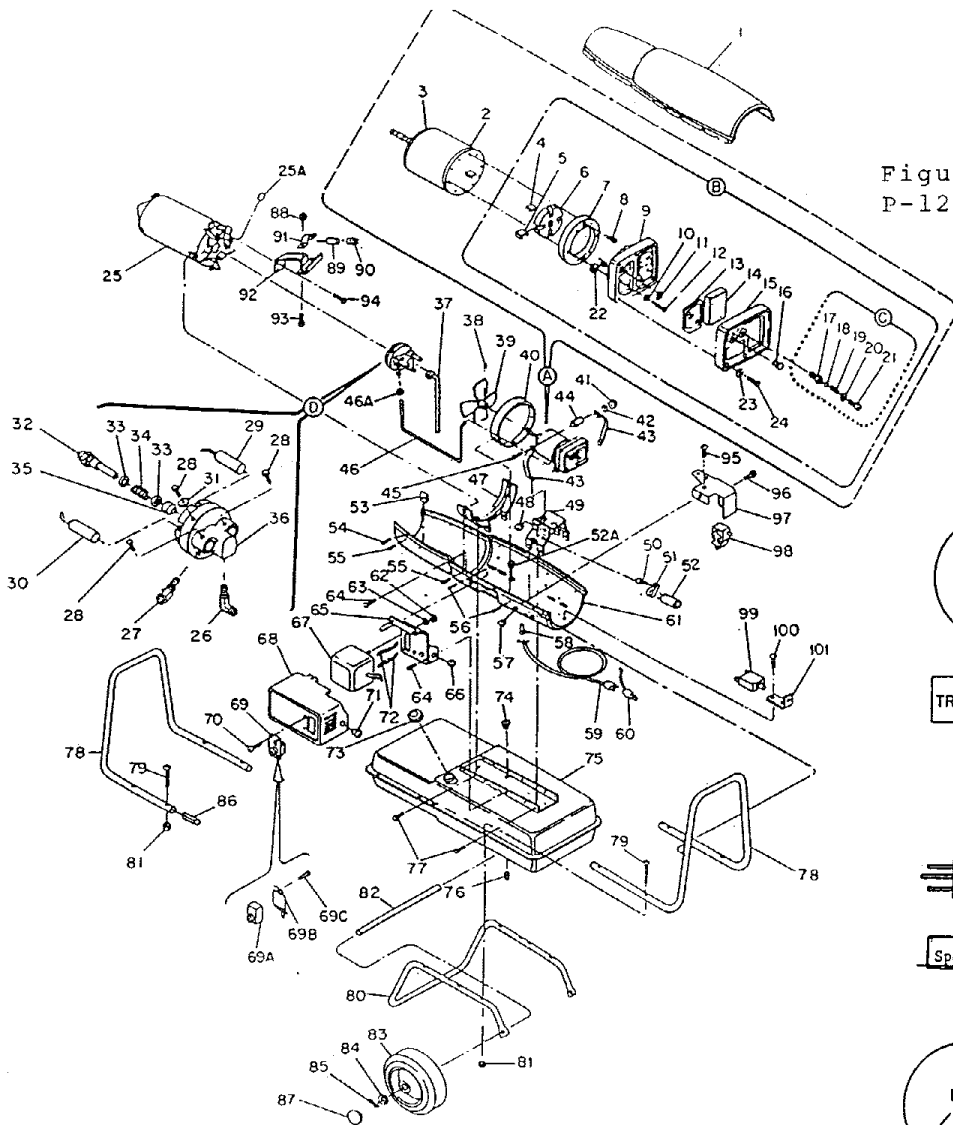


Figure 11. Models P-120 and P-120 Deluxe, exploded view

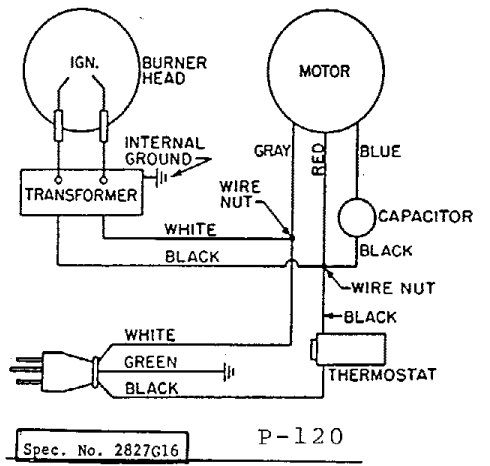
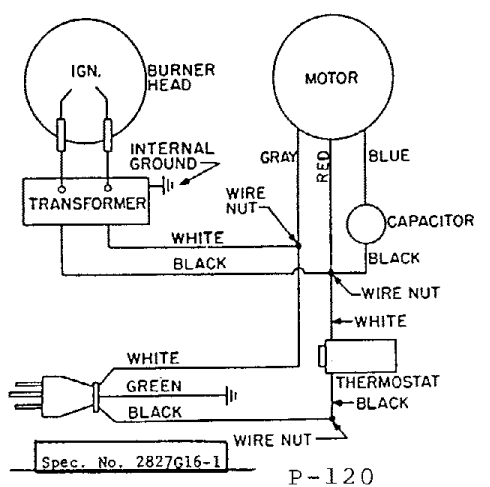
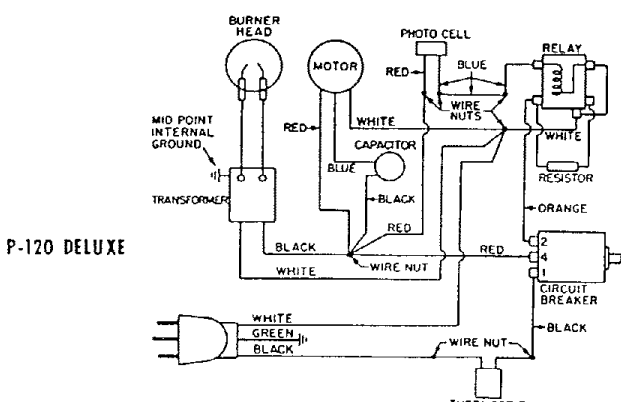


Figure 6. Wiring Diagrams



PRESTO

MODELS

P-75	P-75 Deluxe	P-120	P-120 Deluxe
2805G6	2805G7	2827G16	2827G12
2805G6-1	2805G7-1	2827G16-1	2827G12-1
2805G6-2	2805G7-2		

SPEC. NOS.

MODELS P-120 and P-120 DELUXE

Index No.	Part Number	Part Name	Quantity per Spec. No.			
			2827G16-1		2827G12	
			2827G16		2827G12	2827G12-1
1	M13520G1	Shell, Upper	1	-	1	-
1	M13520G3	Shell, Upper	-	1	-	1
(A)	*M12864G1	<u>Motor Package Assy</u>	1	1	1	1
2	M12811	Motor	1	1	1	1
3	M8947	End Shield, front	1	1	1	1
(B)	M15442G1	<u>Pump and Filter Parts Package</u>	1	1	1	1
4	M11966-5	. Spring	1	1	1	1
5	M8643-3	. Blade	4	4	4	4
6	M11969	. Rotor	1	1	1	1
7	M8645-3	. Pump Body	1	1	1	1
8	**FHPF3-7C	. Screw, Fil hd, 10-32 x 1/2 in.	2	2	2	2
9	M12233	. End Cover, Pump	1	1	1	1
10	**WLI-3	. Washer	6	6	6	6
11	*M11637	. Filter, Lint	1	1	1	1
12	**M12461-34	. Screw, Hex hd, 10-32 x 1-1/2 in.	6	6	6	6
13	*M12244G1	. Filter Assy	1	1	1	1
14	*M12179	. Intake Filter	1	1	1	1
15	M12234	. End Cover	1	1	1	1
16	M10837	. Pipe Plug	1	1	1	1
(C)	M8943G2	<u>Pressure Relief Valve Assy</u>	1	1	1	1
17	M10362	. Connector	1	1	1	1
18	M8940	. Ball, 1/4 dia	1	1	1	1
19	M8941	. Spring, Compression	1	1	1	1
20	**M8993	. Hex Nut, 3/8-24	1	1	1	1
21	M11941	. Bushing, Pressure adjustment	1	1	1	1
22	M12865	. Male Elbow	1	1	1	1
23	**WLI-3	. Lockwasher, Internal #10	4	4	4	4
24	**M12461-31	. Screw, Hex hd, 10-32 x 1 in.	4	4	4	4
25	M12934G1	Combustion Chamber	1	1	1	1
25A	M15995	Plug Button	1	1	-	-
(D)	*M12947G3	<u>Burner Assy</u>	1	1	1	1
26	M14256	. Elbow	1	1	1	1
27	M12949	. Connector	1	1	1	1
28	**HF3-3C	. Screw, 10-32 x 3/8 in.	3	3	3	3
29	M12952	. Electrode RH	1	1	1	1
30	M12951	. Electrode LH	1	1	1	1
31	**WP-3C	. Washer, Flat	1	1	1	1
32	M14293	. Nozzle, Siphon	1	1	1	1
33	M10659-1	. Washer, Nozzle Seal	2	2	2	2
34	M10809-1	. Spring, Nozzle Seal	1	1	1	1
35	M8882	. Sleeve	1	1	1	1
36	M12948G1	. Burner Head	1	1	1	1
37	M14259G1	Fuel Filter	1	1	1	1

(*) - Parts recommended for normal service replacement.

(**) - Standard hardware, obtainable locally.

PARTS LIST CONTINUED

PRESTO

MODELS

P-75

P-75 Deluxe

P-120

P-120 Deluxe

2805G6
2805G6-1
2805G6-2

2805G7
2805G7-1
2805G7-2

2827G16
2827G16-1

2827G12
2827G12-1

SPEC. NOS.

MODELS P-120 and P-120 DELUXE

Index No.	Part Number	Part Name	Quantity per Spec. No.			
			2827G16-1		2827G12	
			2827G16		2827G12-1	
38	No Number	Setscrew, Socket hd, cup pt, 1/4-28	2	2	2	2
39	*M13038	Fan, 9° pitch	1	1	1	1
40	M12830	Fan Housing	1	1	1	1
41	**NPC-4C	Nut	2	2	2	2
42	**WLM-4	Lockwasher, 1/4 in.	2	2	2	2
43	M10964-1	Clamp, Motor	4	4	4	4
44	M13620	Spacer	2	2	2	2
45	**HC4-10C	Screw, 1/4-20 x 1-1/4	2	2	2	2
46	M14245	Air Line	1	-	1	-
46	M15970	Air Line	-	1	-	1
46A	1000577	Grommet	-	1	-	1
47	M12828	Bracket, Shell Support	1	1	1	1
48	1000577	Grommet	2	2	2	2
49	M12829	Bracket, Motor Support	1	1	1	1
50	**M10908-51	Screw, 10-24 x 1/2, Type "S"	1	1	1	1
51	M12651	Clamp, Tinnerman	1	1	1	1
52	M12650-1	Capacitor	1	1	1	1
52A	M15809	Plug	1	1	-	-
52A	1000576	Grommet (Photocell leads)	-	-	2	2
53	M11271-6	Nut, Tinnerman	6	6	6	6
54	**M11084-27	Screw, 10-12 x 1/2 in., Type "A"	6	6	6	6
55	**M11084-27	Screw, 10-12 x 1/2 in., Type "A"	8	8	8	8
56	**M11084-29	Screw, 10-12 x 3/4 in., Type "A"	4	4	4	4
57	M5890	Grommet	1	-	1	-
58	**M13942-4	Connector	2	2	2	2
	**M13942-2	Connector	-	1	-	1
59	M10813G20	Extension Cord Assy	1	-	1	-
59	M10813G24	Extension Cord Assy	-	1	-	-
59	M10813G1	Extension Cord Assy	-	-	-	1
60	M9050	Adapter Grounding	1	1	1	1
61	M12826	Shell, Lower	1	-	1	-
61	M15810	Shell, Lower	-	1	-	1
62	**NTC-4C	Nut, Hex 1/4-20, Torque Lock	2	2	2	2
63	**WP-4C	Washer, 1/4 in.	2	2	2	2
64	M11084-27	Screw, 10-12 x 1/2, Type "A"	4	-	4	-
65	M12841G1	Mounting Bracket	1	-	1	-
66	M6087	Grommet	1	-	1	-
67	M3259-4	Transformer (Note: When installing replacement, shorten leads as needed to fit inside housing)	1	-	1	-
67	M15425	Transformer	-	1	-	1

(*) - Parts recommended for normal service replacement.

(**) - Standard hardware, obtainable locally.

PARTS LIST CONTINUED

PRESTO

MODELS

P-75	P-75 Deluxe	P-120	P-120 Deluxe
2805G6	2805G7	2827G16	2827G12
2805G6-1	2805G7-1	2827G16-1	2827G12-1
2805G6-2	2805G7-2		

SPEC. NOS.

MODELS P-120 and P-120 DELUXE

Index No.	Part Number	Part Name	Quantity per Spec. No.			
			2827G16-1		2827G12	
			2827G16			2827G12-1
68	M14985G1	Cover, Transformer	1	-	1	-
69	M12611	Thermostat	1	-	1	-
69A	M16121G1	Thermostat Assy	-	1	-	1
69B	M15814	Bracket, Thermostat	-	1	-	1
69C	**ST1-2B	Screw, Rd. hd., No. 6-32 x 1/4	-	4	-	4
70	**FHF3-3C	Screw, Fil hd, 10-24 x 3/8 in.	4	-	4	-
71	M11143-1	Bushing, Strain Relief	1	-	1	-
71	M11954	Bushing, Strain Relief	-	3	-	3
72	M10816G20	Lead, Electrode	2	2	2	2
73	M3353	Cap, Fuel Tank	1	1	1	1
74	M14260	Bushing, Rubber	1	1	1	1
75	M12820G4	Fuel Tank	1	1	1	1
76	M13990	Plug	1	1	1	1
77	**M11084-27	Screw, 10-12 x 1/2 in., Type "A"	8	8	8	8
78	M16060	Handle, Front and Rear	2	2	-	-
78	M16060-2	Handle, Front and Rear	-	-	2	2
79	**M12345-33	Screw, Mach, oval hd, 10-24 x 1-3/4 in.	8	8	8	8
80	M12831	Frame, Wheel Support	1	1	-	-
80	M12831-2	Frame, Wheel Support	-	-	1	1
81	**NTC-3C	Nut, 10-24	8	8	8	8
82	M12867	Axle	1	1	1	1
83	M14830	Wheel	2	2	2	2
84	**WP-8C	Washer	2	2	2	2
85	**C4-7	Cotter Pin	2	2	2	2
86	M12336	Sleeve, Alignment	2	2	2	2
87	M14831	Hub Cap	2	2	2	2
CONTROL AND ELECTRICAL PARTS						
88	**NTC-1C	Locknut	-	-	2	2
89	M13962	Tubing, Photocell	-	-	1	1
90		Photocell and Bushing Assy	-	-	1	1
91	M13963	Clamp, Tubing	-	-	1	1
92	M13961	Bracket, Photocell	-	-	1	1
93	**M12461-2	Screw, Hex hd, 6-32 x 3/8	-	-	2	2
94	**M10908-1	Screw, Hex hd, No. 6-32 x 1/4, Type "S"	-	-	2	2
95	**ST2-2AC	Screw, Rd hd, No. 8 x 1/4	-	-	1	1
96	**M12461-2	Screw, No. 6-32 x 3/8	-	-	1	1
97	M14800	Bracket, Relay	-	-	1	1
98	M14378G4	Relay Assy	-	-	1	1
99	M14360	Circuit Breaker	-	-	1	1
100	**M10908-14	Screw, No. 8-32 x 3/8, Type "S"	-	-	1	1
101	M14802	Bracket, Circuit Breaker	-	-	1	1

(*) - Parts recommended for normal service replacement.

(**) - Standard hardware, obtainable locally.

PARTS LIST CONTINUED