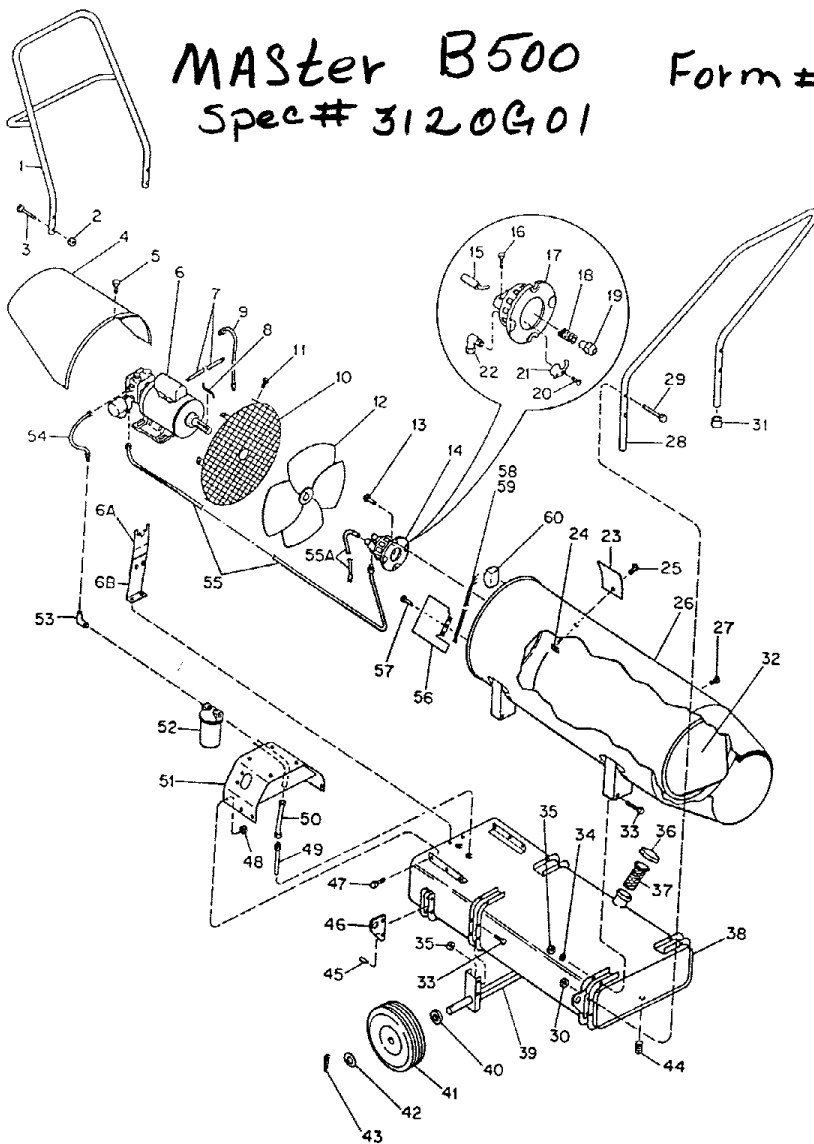


MAStEr B500

Spec# 3120G01

Form # 2707



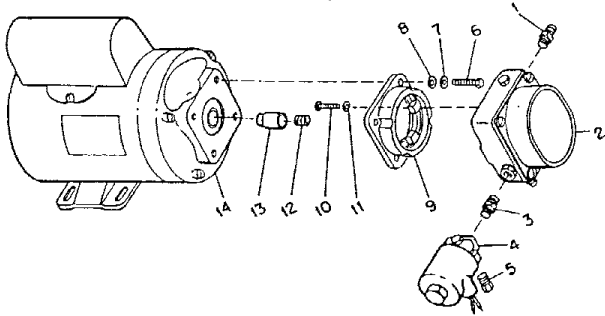
48	NTC-4C	Nut, Flexloc, 1/4-20	4
49	M14899G1	Intake Tube Assy	2
50	M14977G1	Fuel Line Assy	1
51	M14910G1A	Motor Support Assy	1
52	M2737	Fuel Filter	1
53	M2438	Elbow	1
54	M14977G2	Fuel Line Assy	1
55	M14908	Fuel Line (Solenoid Valve to burner)	1
55A	M10816-30	Electrode Lead Assembly	2
	1000576	Grommet (Electrode leads)	2
56	M16553	Air Deflector	2
57	M11084-2	Screw, Self-Tapping, hex hd, No. 12-11 x 3/8	6
58	M3486-5	Tubing, Varnish (Wiring harness)	1
59	M21905-1	Wire Harness Assy	1
60	M5895	Switch, Fan	1
	ST2-6AC	Screw, Sheet Metal, rd hd No. 8 x 3/4	2
	M18867	Spacer, Fan Switch	2

1	M14868G1A	Handle, Rear	1
2	NTC-5C	Nut, Flexloc	4
3	HC5-30C	Screw, Hex hd, 5/16-18 x 3-3/4	4
4	M14864A	Cowl	1
5	M11084-27	Screw, Hex head No. 10-12 x 1/2	7
6	*M23378-1	Motor and Pump Assy	NA
6A	M19850A	Support Bracket, Top	1
6B	M19848-1A	Support Bracket Assy	1
7	M15141-18	Conduit (Switch box to motor)	1
	M15454	Insulator	2
	M13942-2	Connector, Wire	1
8	M18026	Key, Fan Locating	1
9	M3334G6	Fuel Line Assy	1
10	M20413-1A	Guard Assy, Fan	1
11	M11084-27	Screw, Hex hd, No. 10-12 x 1/2	8
	M11271-6	Nut, Tinnerman	8
12	M14968	Fan	1
13	M12461-63	Screw, Hex hd, 1/4-20 x 1/2	2
14	M9107G6	Burner Assy	1
15	M3981	Electrode	2
16	HF3-3C	Screw, Hex hd, No. 10-32 x 3/8	2
17	M3853-3	Body, Burner	1
18	M4274	Spring	1
19	M14969	Nozzle	1
20	RC1-2C	Screw, Rd hd, No. 6-32 x 1/2	2
21	M3978	Deflector, Air	1
22	69248	Elbow	1
23	M4812-3A	Door, Access	1
24	M11271-6	Nut, Tinnerman	1
25	M11084-27	Screw, Hex hd, No. 10-12 x 1/2	1
26	M14940G1A	Shell, Outer	1
27	M12461-63	Screw, Hex hd, 1/4-20 x 1/2	6
28	M14972A	Handle, Front	1
29	HC5-30C	Screw, Hex hd, 5/16-18 x 3-3/4	12
30	NTC-5C	Nut, Flexloc, 5/16	12
31	M14966	Tip, Rubber	2
32	M16814-3	Combustion Chamber Assy	1
33	HC4-30C	Screw, Hex hd, No. 4-30 x 3-3/4	4
34	WP-4C	Washer, Plain, 1/4	4
35	NTC-4C	Nut, Torque lock, 1/4-20	4
36	M23284	Cap, Filler	1
37	M18053	Screen, Filler	1
38	M18396-2A	Fuel Tank Assy	1
39	M14895-1A	Axle Assy	1
40	M17461	Spacer, Wheel	2
41	M17433	Wheel	2
42	WP-14C	Washer, Plain	4
43	C5-10	Pin, Cotter	2
44	M8257	Plug, Pipe	1
45	M15114-4A	Tube	8
46	M16117-2A	Plate, Lifting eye	4
47	RC4-4C	Screw, Rd hd, No. 1/4-20 x 1/2	4

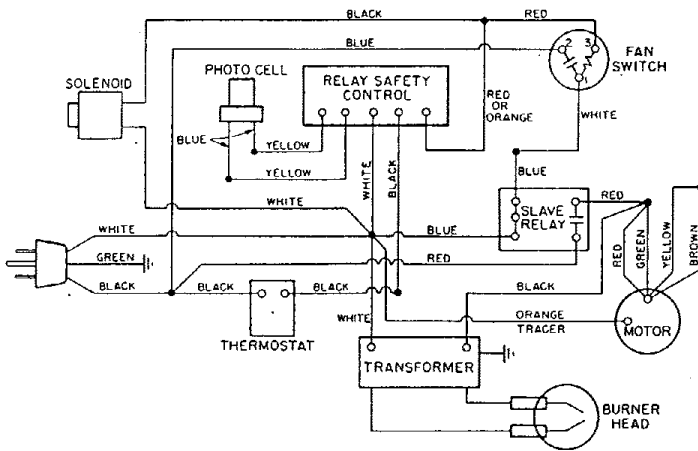
MAster B500

Spec # 3120G01

Motor and Pump Assembly



1	M2436	Nipple	1
2	M22872-2	Pump, Fuel	1
3	69246	Nipple, Pipe 1/8 in.	1
4	M29700 01	Valve, Solenoid	1
5	M5976	Connector, Male	1
6	*HC5-7C	Screw, Hex hd., 5/16-18 x 3/4 in.	4
7	*WLM-5C	Lockwasher 5/16 in.	4
8	*WP-5C	Washer, Plain 5/16 in.	4
9	M22348	Adaptor	1
10	*RF3-6	Screw, Rd. hd., No. 10-32 x 3/4 in.	3
11	WP-3C	Washer, Plain	3
12	M18436	Spring	1
13	M22873	Coupling	1
14	M16006	Motor	1
	M3486-3	Tubing, Varnish, Solenoid leads	1



1	M21865-1A	Bracket Assembly, Photocell	1
	M11084-38	Screw, Self-tapping, hex hd No. 8-15 x 3/8 (Bracket to combustion chamber)	2
2	NTC-2C	Nut, Torque lock 8-32	1
3	FHC1-4C	Screw, Fillister hd., No. 6-32 x 1/2	2
	NTC-1C	Nut, Torque lock No. 6-32	2
4	M21953-4	Photo Cell, Altered	1
5	M13962A	Tube	1
6	M13963A	Clamp	1
7	RC2-3C	Screw, Rd hd, No. 8-32 x 3/8	1
8	M17728	Transformer, Lead Alteration	1
9	M13942-4	Connector Wire	1
10	WLM-4C	Lockwasher, 1/4 in.	2
11	NTC-4C	Nut, Torque lock, 1/4-20	2
12	M3486-14	Tubing, Varnish (Switch box to Solenoid Valve)	1
13	M20302	Relay	1
	M13942-2	Connector, Wire	1
14	M3011	Box, Switch	1
	M12461-27	Screw, Hex hd, No. 10-32 x 1/2	2
	NTF-3C	Nut, Torque Lock No. 10	2
15	M22014	Relay, Safety Control	1
	M13942-2	Connector, Wire	2
16	M10813G21	Cord Assembly, Extension	1
	1001349	Connector, Straight	1
	M13942-4	Connector Wire	1
17	M25297-2	Thermostat Assy	1

