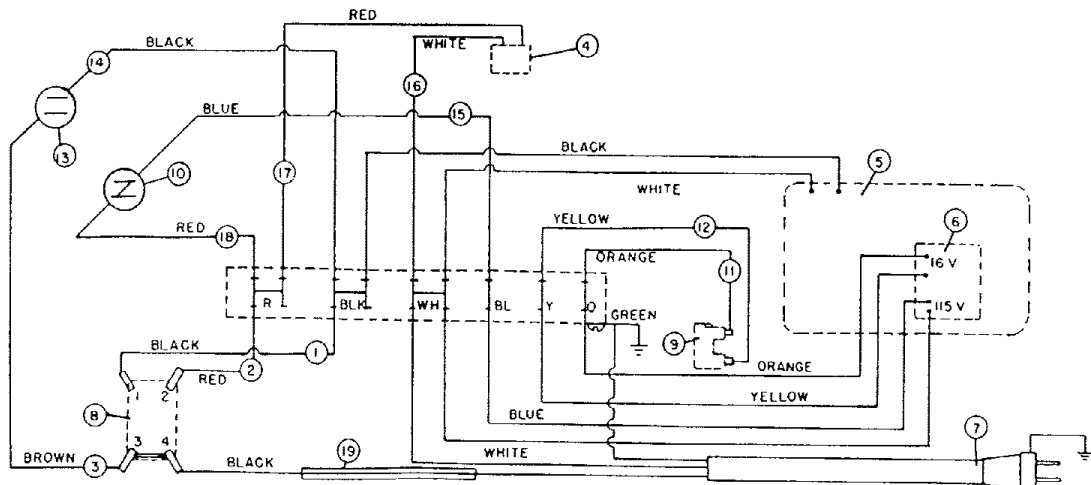


Figure 4. Exploded View

Figure 2. Wiring Diagram



10/20/58

Figure & Index No.	Part Number	Part Name	Quantity
4-1	M4396	Handle . . . . .	1
4-2	WL14C	Lockwasher, int teeth, 1/4 . . . . .	2
4-3	RPC4-4C	Screw, rd hd, 1/4-20 x 1/2 . . . . .	2
4-4	M4843	End cover . . . . .	2
4-5	RF3-4C	Screw, rh hd, No. 10-32 x 1/2 . . . . .	4
4-6	M3353	Filler cap . . . . .	1
4-7	M5723	Fuel Tank Assy . . . . .	1
4-8	M4927	Heater support . . . . .	2
4-9	NLC-4C	Nut, flex loc, 1/4-20 . . . . .	4
4-10	M4884	Side panel . . . . .	1
4-11	WL12C	Lockwasher, int teeth, No. 8 . . . . .	4
4-12	STZ-3A	Screw, sh met, No. 8 x 3/8 . . . . .	4
4-13	RF-38C	Screw, rd hd 10-32 x 1 . . . . .	4
4-14	NLF3C	Nut, flex loc, No. 10-32 . . . . .	4
4-15	RC4-8C	Screw, rd hd, 1/4-20 x 1 . . . . .	4
4-16	M6020	Vent fitting assy. . . . .	1
4-17	M5718	Standpipe Assy. . . . .	1
4-18	M2294	Elbow . . . . .	1
4-19	M5777	Union . . . . .	1
4-20	M5958	Line, pump outlet. . . . .	1
4-21	M3530	Grommet, 7/8 in. . . . .	2
4-22	ST-3-4-B	Screw, rd hd, No. 10 x 1/2 . . . . .	4
4-23	M5658	Combustion Chamber and Burner Assy . . . . .	1
4-24	M4502	Fan . . . . .	1
4-25	*	Set screw, socket hd, 1/4-28 x 1/4 . . . . .	2
4-26	RC2-3C	Screw, rd hd, No. 8-32 x 3/8 . . . . .	4
4-27	M5232	Grill . . . . .	1
4-28	M5301-1	Transformer . . . . .	1
4-29	RCZ-2C	Screw, rh hd, No. 8-32 x 1/4 . . . . .	2
4-30	M2294	Elbow . . . . .	1
4-31	69248	Elbow . . . . .	1
4-32	M5721	Motor . . . . .	1
4-33	M5703	Impeller, pump . . . . .	1
4-34	M5705	Gasket, pump . . . . .	1
4-35	M5704	Cap, pump . . . . .	1
4-36	FHC-Z-3C	Screw, fil hd, No. 8-32 x 3/8 . . . . .	4
4-37	M5667	Combustion chamber . . . . .	1
4-38	RC-Z-8N	Screw, rd hd, No. 8-32 x 1 . . . . .	8
4-39	M5675	Fin Assy . . . . .	1
4-40	M5683	Drip pad . . . . .	1
4-41	M5681	Spacer, burner plate . . . . .	6
4-42	M4510	Plate, fuel distributing . . . . .	1
4-43	M5680	Pad support ring . . . . .	1
4-44	M5679	Pad (Fiberfrax) . . . . .	1
4-45	M5672	Turning vane assy . . . . .	1
4-46	ST-2-3	Screw, sh met, No. 8 x 3/8 . . . . .	5
4-47	WL1-00C	Lockwasher, int teeth, No. 4 . . . . .	1
4-48	NPC-2C	Nut, hex No. 8 . . . . .	8
4-49	NJF-8-C	Nut, hex jam, 1/2-20 . . . . .	1
4-50	NPC-00-C	Nut, hex No. 4 . . . . .	1
4-51	M5669	Orifice . . . . .	1
4-52	WLE-1C	Washer, ext teeth . . . . .	2
4-53	M5662	Elbow . . . . .	1
4-54	NPC-1B	Nut, hex, brass, No. 6-32 . . . . .	4
4-55	RC-00-6C	Screw, rd hd, No. 4-40 x 3/4 . . . . .	1
4-56	M4752-2	Igniter Assy . . . . .	1
4-57	M5684	Igniter insulator . . . . .	1
4-58	M5686	Segment . . . . .	1
4-59	M5682	Spacer, burner plate, short . . . . .	2
4-60	M5671	Burner Plate Assy, Complete . . . . .	1
4-61	M5659	Cone Assy . . . . .	1
4-62	ST-2-3	Screw, sh met, No. 8 x 3/8 . . . . .	3
4-63	M5666	Perforated Sleeve . . . . .	1
4-64	NFL3C	Nut, flex loc, No. 10-32 . . . . .	4
4-65	M5727	Switch . . . . .	1
4-66	*	Nut, switch . . . . .	1
4-67	M5701	Control panel . . . . .	1
4-68	M5776	Button, plug-in . . . . .	1
4-69	ST-2-8	Screw, sh met, No. 8 x 1 . . . . .	2
4-70	M5749	Terminal Block Assy . . . . .	1
4-71	M5761	Thermal switch, normally closed . . . . .	1
4-72	M5762	Thermal switch, normally open . . . . .	1
4-73	ST-1-2	Screw, sh met, No. 6 x 1/4 . . . . .	4
4-74	ST-2-3	Screw, sh met, No. 8 x 3/8 . . . . .	5
4-75	M5774	Sleeve . . . . .	1
4-76	M5773	Nut . . . . .	1
4-77	M5775	Line, burner plate . . . . .	1
4-78	1000577	Grommet, rubber, 3/4 in. . . . .	1
4-79	1000514	Elbow . . . . .	1
4-80	M5760	Solenoid valve . . . . .	1
4-81	M5763	Fuel strainer . . . . .	1
4-82	69258	Elbow . . . . .	1
4-83	M5782	Outer Shell Assy . . . . .	1
4-84	M5855	Fuel Filter Assy . . . . .	1
4-85	M6054	Nut, 1/4 Hex. compression . . . . .	1
4-86	M5959	Line, pump inlet . . . . .	1