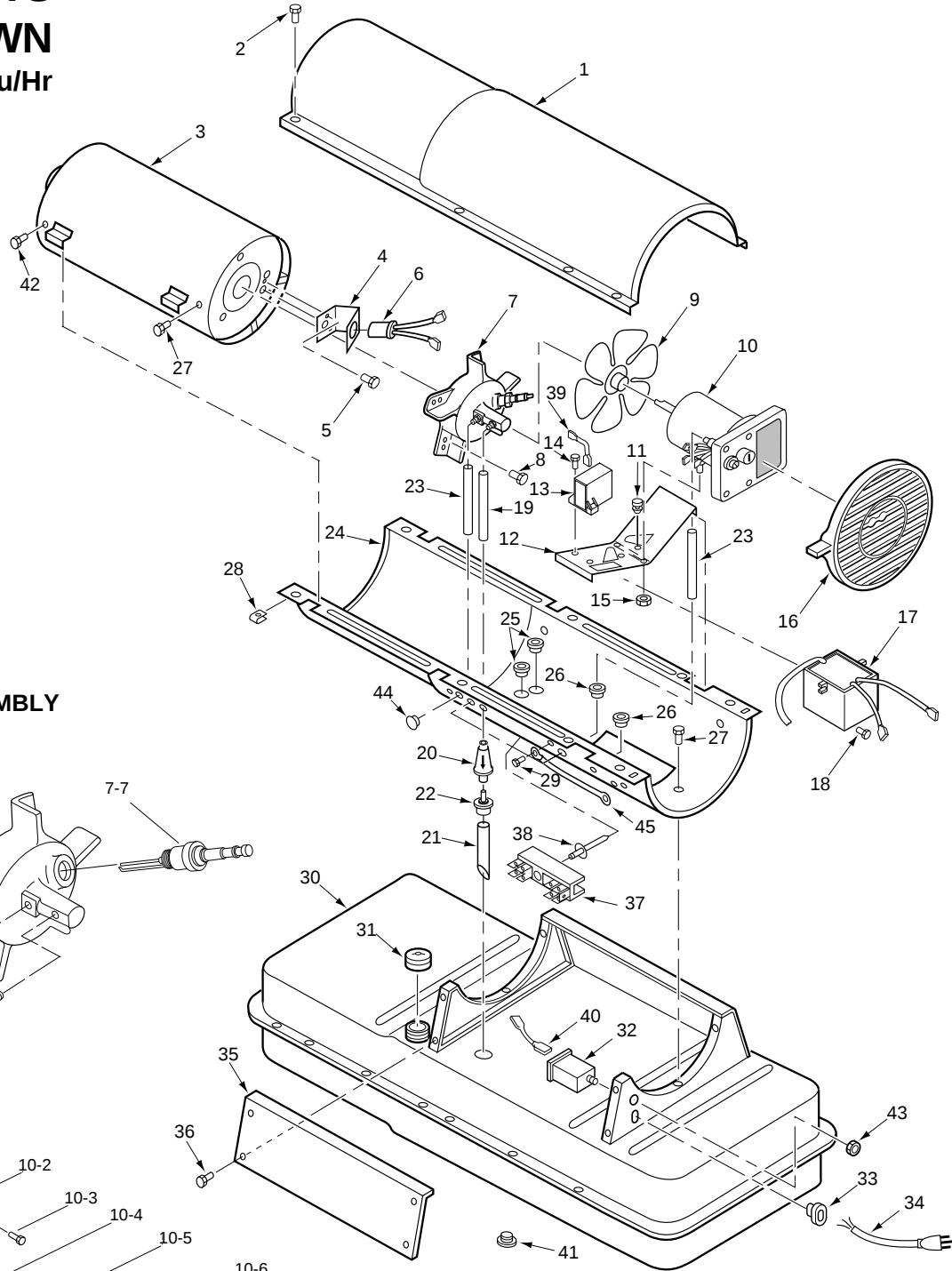
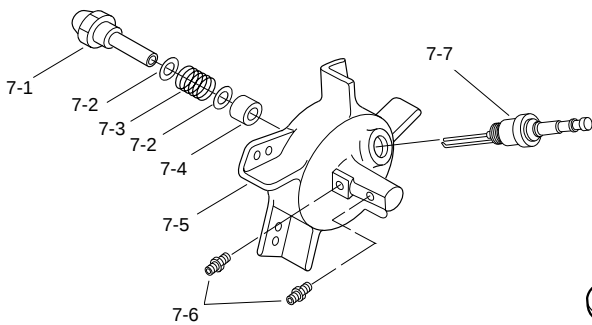


ILLUSTRATED PARTS BREAKDOWN

165,000 Btu/Hr



BURNER HEAD ASSEMBLY



MOTOR PACKAGE ASSEMBLY

PARTS LIST

165,000 Btu/Hr

This list contains replaceable parts used in your heater. When ordering parts, be sure to provide the correct model and serial numbers (from the model plate), then the part number and description of the desired part.

KEY NO.	PART NUMBER	DESCRIPTION	QTY.	KEY NO.	PART NUMBER	DESCRIPTION	QTY.
1	098511-138	Upper Shell (B165)	1	24	098511-140	Lower Shell (B165)	1
	098511-135	Upper Shell (R165)	1		098511-137	Lower Shell (R165)	1
	098511-66	Upper Shell (REM165)	1		098511-82	Lower Shell (REM165)	1
2	100647-01	Screw, #10-16 x 1/2"	8	25	M50104-03	Bushing	2
3	M5012-36	Combustion Chamber	1	26	M50104-01	Bushing	2
4	099229-01	Photocell Bracket	1	27	M11084-27	Screw, #10-16 x 1/2"	8
5	M10908-2	Screw, #6-32 x 3/8"	2	28	M11271-8	Clip Nut	8
6	HA3019	Photocell Assembly	1	29	M10908-14	Screw, #8-32 x 3/8"	1
7	***	Burner Head Assembly	1	30	098513-55	Fuel Tank	1
7-1	HA3023	Nozzle with Sleeve	1	31	097702-01	Fuel Cap (Includes Gasket)	1
7-2	M10659-1	Nozzle Washer	2	32	HA3003	Flame-out Control	1
7-3	M10809-1	Nozzle Spring	1	33	M11143-1	Strain Relief Bushing	1
7-4	M8882	Nozzle Sleeve	1	34	098219-19	Power Cord	1
7-5	M50924-07	Burner Head Body	1	35	M51077-01AA	Side Cover	1
7-6	M50820-02	Barb Fitting	2	36	M11084-27	Screw, #10-16 x 1/2"	4
7-7	HA3012	Spark Plug	1	37	099125-03	Terminal Board	1
8	M11084-27	Screw, #10-16 x 1/2"	3	38	099157-01	Rivet	1
9	101897-01	Fan	1	39	079010-20	Wire Assembly (Red, 18")	1
10	***	Motor and Pump Assembly	1	40	M16841-57	Wire Assembly (Red, 6")	1
10-1	101898-01	Motor (Split Phase)	1	41	M27417	Drain Plug (Includes "O" Ring)	1
10-2	079975-02	Pump Body	1	42	099230-01	Shoulder Screw	2
10-3	FHPF3-5C	Screw, #10-32 x 5/8"	2	43	099177-01	Hex Nut	1
10-4	M22009**	Rotor Insert	1	44	099213-01	Button Plug	1
10-5	M22456-1**	Pump Rotor	1	45	M9900-192	Wire Assembly (Green 16")	1
10-6	M50545	Pump End Cover	1	PARTS AVAILABLE - NOT SHOWN			
10-7	M12179**	Intake Filter	1		097896-04	Wheels	2
10-8	M16545	Filter End Cover	1		M16801-2	Axle	1
10-9	M8940**	Steel Ball, 1/4" diameter	1		M12831-3	Wheel Support Frame	1
10-10	M10993-1**	Relief Spring	1		HA2204	Front Handle	1
10-11	M27694**	Adjusting Screw	1		M12345-33	Screw, #10-24 x 1 3/4"	8
10-12	M22997**	Plug	1		M28526	Nut cap	2
10-13	M12461-31	Screw, #10-32 x 1"	10		NTC-3C	Hex Lock Nut, #10-24	8
10-14	M12244-1**	Output Filter	1		097644-03	Tradename Decal (B165)	
10-15	M11637**	Lint Filter	1		097204-10	Tradename Decal (R165)	
10-16	M50820-02	Barb Fitting	1		097773-04	Tradename Decal (REM165)	
10-17	M8643**	Blade	4		098493-01	General Information Decal	
11	M50631	Rubber Bumper	2	OPTIONAL ACCESSORIES			
12	101206-01	Motor Mounting Bracket	1		HA1210	Hang-up Thermostat	
13	097061-01	Solid State Relay	1		HA1180	Air Gauge Kit	
14	M15823-39	Screw, #8-18 x 1/2"	2		HA2210	Fuel Tank Filter Screen	
15	NTC-4C	Hex Lock Nut, 1/4-20	2		HA3004	Rotor Kit (M22456-1, M22009, M8643)	
16	M51114-01	Fan Guard	1		HA3017	Filter Kit (M11637, M12179, M12244-1, M51150-01)	
17	101901-01	Electronic Ignitor	1		HA3020	Pump Kit (M27694, M10993-1, M22997, M8940)	
18	M11084-29	Screw, #10-16 x 3/4"	2				
19	M51345-01	Fuel Line	1				
20	M51150-01**	Fuel Filter	1				
21	M51151-02	Fuel Line Tube	1				
22	M10990-3	Rubber Bushing	1				
23	M50814-03	Airline	1				

** see OPTIONAL ACCESSORIES

*** Not available as an assembly.