

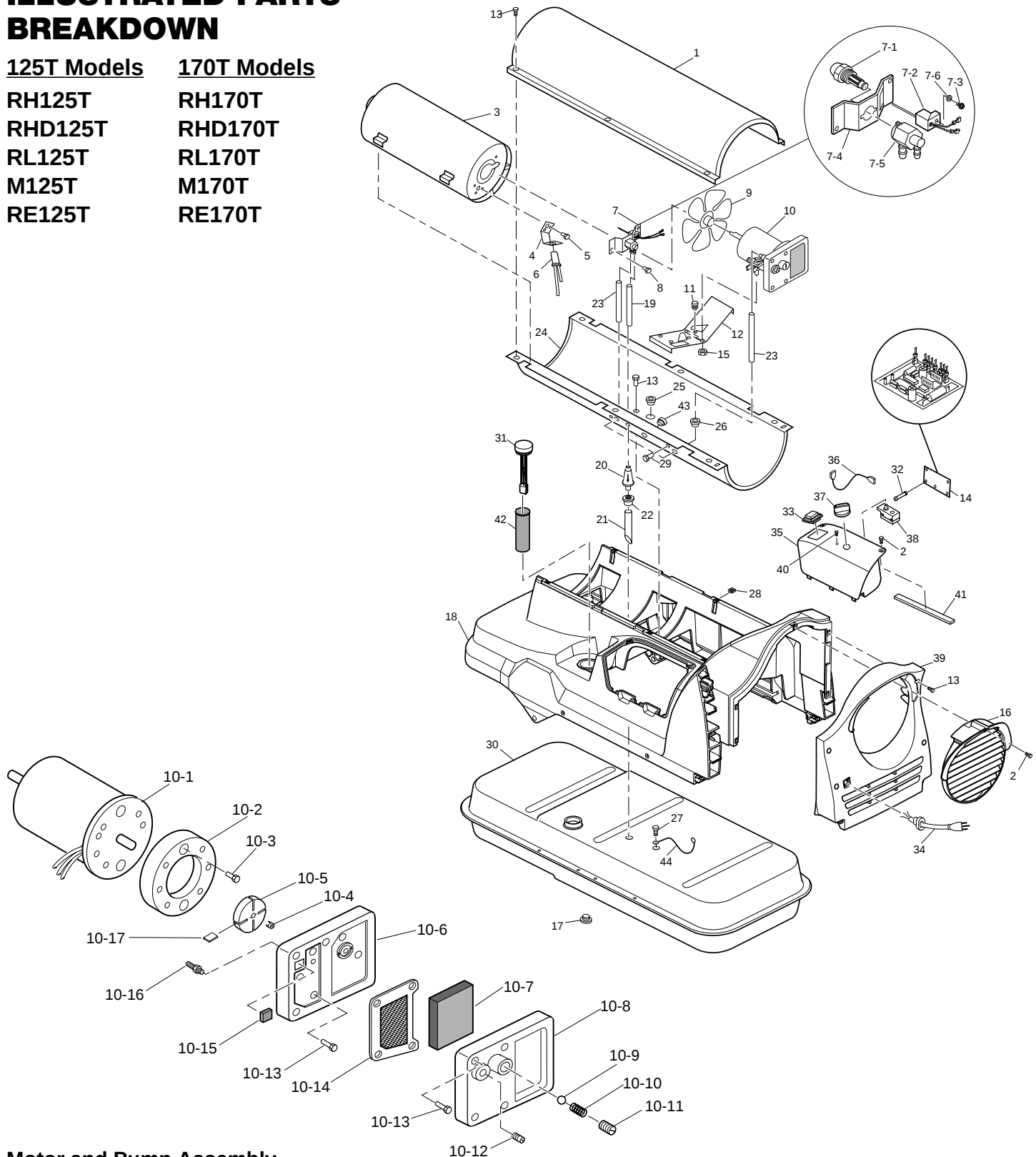
ILLUSTRATED PARTS BREAKDOWN

125T Models

RH125T
RHD125T
RL125T
M125T
RE125T

170T Models

RH170T
RHD170T
RL170T
M170T
RE170T



Motor and Pump Assembly

PARTS LIST

125T Models

RH125T
RHD125T
RL125T
M125T
RE125T

170T Models

RH170T
RHD170T
RL170T
M170T
RE170T

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	107353-10	Upper Shell (Service Part Will Be Black)	1	12	101206-01	Motor Mounting Bracket	1
2	108631-01	Screw, #10-16 x 1"	3	13	M11084-29	Screw, #10-16 x 3/4"	11
3	098512-71	Combustion Chamber (125T)	1	14	104068-02	Ignition Control Assembly	1
	098512-73	Combustion Chamber (170T)	1	15	NTC-4C	Hex Lock Nut, 1/4-20	2
4	103154-05	Photocell Bracket	1	16	108460-01	Fan Guard	1
5	M10908-2	Screw, #6-32 x 3/8"	2	17	M27417	Drain Plug (Includes "o" Ring)	1
6	M16656-21	Photocell Assembly	1	18	108457-01	Shroud	1
7	Δ	Burner Head Assembly	1	19	M51345-12	Fuel Line (125T)	1
7-1	HA3027	Nozzle Assembly (125T)	1		M51345-09	Fuel Line (170T)	1
	HA3029	Nozzle Assembly (170T)	1	20	106896-01***	Fuel Filter	1
7-2	102548-07	Ignitor Kit	1	21	M51151-02	Fuel Line Tube	1
7-3	M10908-75	Screw	1	22	M10990-3	Rubber Bushing	1
7-4	102336-01	Nozzle Adapter Bracket	1	23	M50814-08	Airline (125T)	1
7-5	104054-01	Nozzle Adapter	1		M50814-03	Airline (170T)	1
7-6	103347-01	Washer	1	24	107353-11	Lower Shell (Service Part Will Be Black)	1
8	M11084-26	Screw, #10-16 x 3/8"	2	25	M50104-06	Bushing	2
9	097293-01	Fan (125T)		26	M50104-01	Bushing	1
	102042-01	Fan (170T)	1	27	M12461-51	Screw, #10-16 x 0.38"	1
10	Δ	Motor and Pump Assembly	1	28	108708-01	Clip Nut	13
10-1	102001-30	Motor	1	29	M10908-14	Screw, #8-32 x 1/4"	1
10-2	079975-02	Pump Body	1	30	108088-12	Fuel Tank	1
10-3	FHPF3-5C	Screw, #10-32 x 5/8"	2	31	097663-03	Fuel Cap/Gauge	1
10-4	M22009**	Rotor Insert	1	32	108668-01	P.C. Board Support	5
10-5	M22456-1**	Pump Rotor	1	33	108394-01	ON/OFF Switch	1
10-6	M50545	Pump End Cover	1	34	107994-01	Power Cord	1
10-7	M12179***	Intake Filter	1	35	108461-01	Control Cover	1
10-8	M16545	Filter End Cover	1	36	M9900-170	Wire Assembly, Black	2
10-9	M8940∞	Steel Ball, 1/4" Diameter	1	37	104460-01	Knob	1
10-10	M10993-1∞	Relief Spring	1	38	104458-01	Thermostat	1
10-11	M27694∞	Adjusting Screw	1	39	108458-01	Rear Panel	1
10-12	M22997∞	Plug	1	40	M12461-18	Screw, #8-32 x 7/8"	1
10-13	M12461-31	Screw, #10-32 x 1"	10	41	097785-08	Foam Gasket	1
10-14	M12244-1***	Output Filter	1	42	108739-01	Filler Neck Screen	1
10-15	M11637***	Lint Filter	1	43	097467-02	Button Plug	1
10-16	104096-01	Fitting, Straight Nylon Barb	1	44	M9900-197	Wire Assembly, Green	1
10-17	M8643**	Blade	4	—	105880-02	Fuse (Not Shown)	1
11	M50631	Rubber Bumper	2	—	097785-09	T-stat Foam Gasket (Not Shown)	1

Δ Not available as an assembly

** Included in Rotor Kit (Part No. HA3004)

*** Included in Filter Kit (Part No. HA3017)

∞ Included in Pump Adjustment Kit (Part No. HA3020)

PARTS LIST

200T Models

M200T, RHD200T
RE200T, RH200T
RL200T

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	107353-10	Upper Shell (Service Part Will Be Black)	1	10-18	M12461-32	Screw, #10-32 x 1 1/8"	6
2	108631-01	Screw, #10-16 x 1"	3	11	M50631	Rubber Bumper	2
3	098512-69	Combustion Chamber	1	12	101206-01	Motor Mounting Bracket	1
4	107791-01	Photocell Bracket	1	13	M11084-29	Screw, #10-16 x 3/4"	11
5	M10908-2	Screw, #6-32 x 3/8"	2	14	104068-02	Ignition Control Assembly	1
6	M16656-21	Photocell Assembly	1	15	NTC-4C	Hex Lock Nut, 1/4-20	2
7	Δ	Burner Head Assembly	1	16	108460-01	Fan Guard	1
7-1	100735-13	Nozzle Assembly	1	17	M27417	Drain Plug (Includes "o" Ring)	1
7-2	M10659-1	Nozzle Washer	2	18	108457-01	Shroud	1
7-3	M10809-1	Nozzle Spring	1	19	M51345-04	Fuel Line	1
7-4	M8882	Nozzle Sleeve	1	20	106896-01***	Fuel Filter	1
7-5	107272-01	Retaining Ring	1	21	M51151-02	Fuel Line Tube	1
7-6	102336-03	Nozzle Adapter Bracket	1	22	M10990-3	Rubber Bushing	1
7-7	102548-07	Ignitor Kit	1	23	M50814-03	Airline	1
7-8	103347-01	Belleville Washer	1	24	107353-11	Lower Shell (Service Part Will Be Black)	1
7-9	M10908-75	Screw, #6-32 x .88	1	25	M50104-06	Bushing	2
7-10	107273-01	Nozzle Adapter	1	26	M50104-01	Bushing	1
7-11	M50820-02	Barb Fitting	1	27	M12461-51	Screw, #10-16 x 1/2"	1
8	M11084-26	Screw, #10-16 x 3/8"	2	28	108708-01	Clip Nut	13
9	102042-01	Fan	1	29	M10908-14	Screw, #8-32 x 1/4"	1
10	Δ	Motor and Pump Assembly	1	30	108088-12	Fuel Tank	1
10-1	102001-27	Motor	1	31	097663-03	Fuel Cap/Gauge	1
10-2	079975-03	Pump Body	1	32	108668-01	P.C. Board Support	5
10-3	FHPF3-6C	Screw, #10-32 x 3/4"	2	33	108394-01	ON/OFF Switch	1
10-4	M22009**	Rotor Insert	1	34	107994-01	Power Cord	1
10-5	M22456-2**	Pump Rotor	1	35	108461-01	Control Cover	1
10-6	M50545	Pump End Cover	1	36	M9900-170	Wire Assembly, Black	2
10-7	M12179***	Intake Filter	1	37	104460-01	Knob	1
10-8	M16545	Filter End Cover	1	38	104458-01	Thermostat	1
10-9	M8940∞	Steel Ball, 1/4" Diameter	1	39	108458-01	Rear Panel	1
10-10	M10993-1∞	Relief Spring	1	40	M12461-18	Screw, #8-32 x 7/8"	1
10-11	M27694∞	Adjusting Screw	1	41	097785-08	Foam Gasket	1
10-12	M22997∞	Plug	1	42	108739-01	Filler Neck Screen	1
10-13	M12461-31	Screw, #10-32 x 1"	4	43	097467-02	Button Plug	1
10-14	M12244-1***	Output Filter	1	44	M9900-197	Wire Assembly, Green	1
10-15	M11637***	Lint Filter	1	—	105880-02	Fuse (Not Shown)	1
10-16	M50820-02	Barb Fitting	1	—	097785-09	T-stat Foam Gasket (Not Shown)	1
10-17	M8643-2**	Blade	4				

Δ Not available as an assembly

** Included in Rotor Kit (Part No. HA3005)

*** Included in Filter Kit (Part No. HA3017)

∞ Included in Pump Adjustment Kit (Part No. HA3020)

WHEELS AND HANDLE

WHEELS AND HANDLE PARTS LIST

KEY NO.	PART NUMBER	PART DESCRIPTION	QTY.
1	108459-01	Handle/Support	1
2	WP 4C	Washer	6
3	108630-01	Screw	6
4	108463-01	Extension Cord Wrap	2
5	M16801-5	Axle	1
6	108468-01	Washer	2
7	107426-01	Wheel Kit (Contains: 2 Wheels and Cap Nuts)	2
8	M28526	Cap Nut	2

