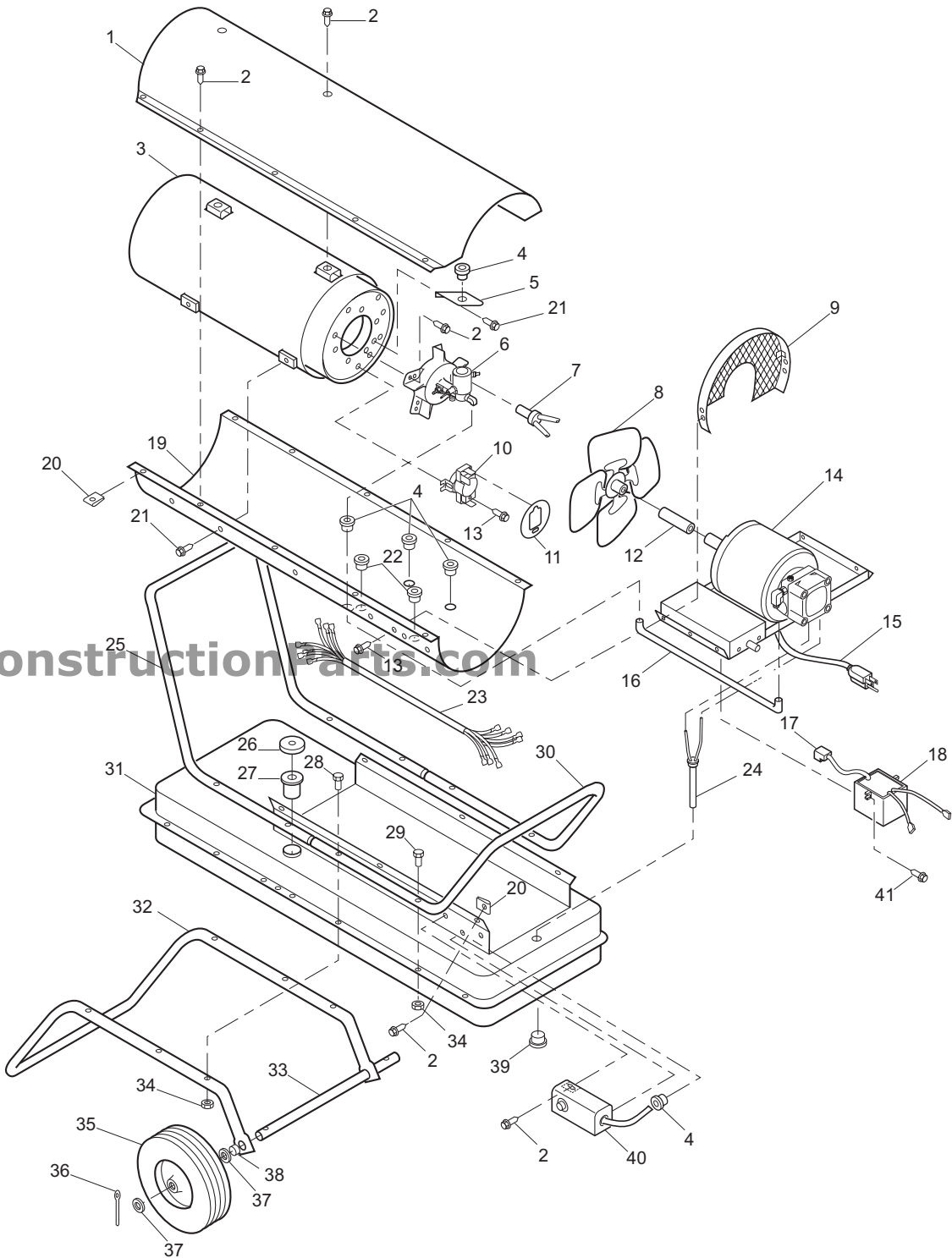


ILLUSTRATED PARTS BREAKDOWN
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PARTS LIST

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MODEL CP350AK

This list contains replaceable parts used in your heater. When ordering parts, follow the instructions on the back page of this manual.

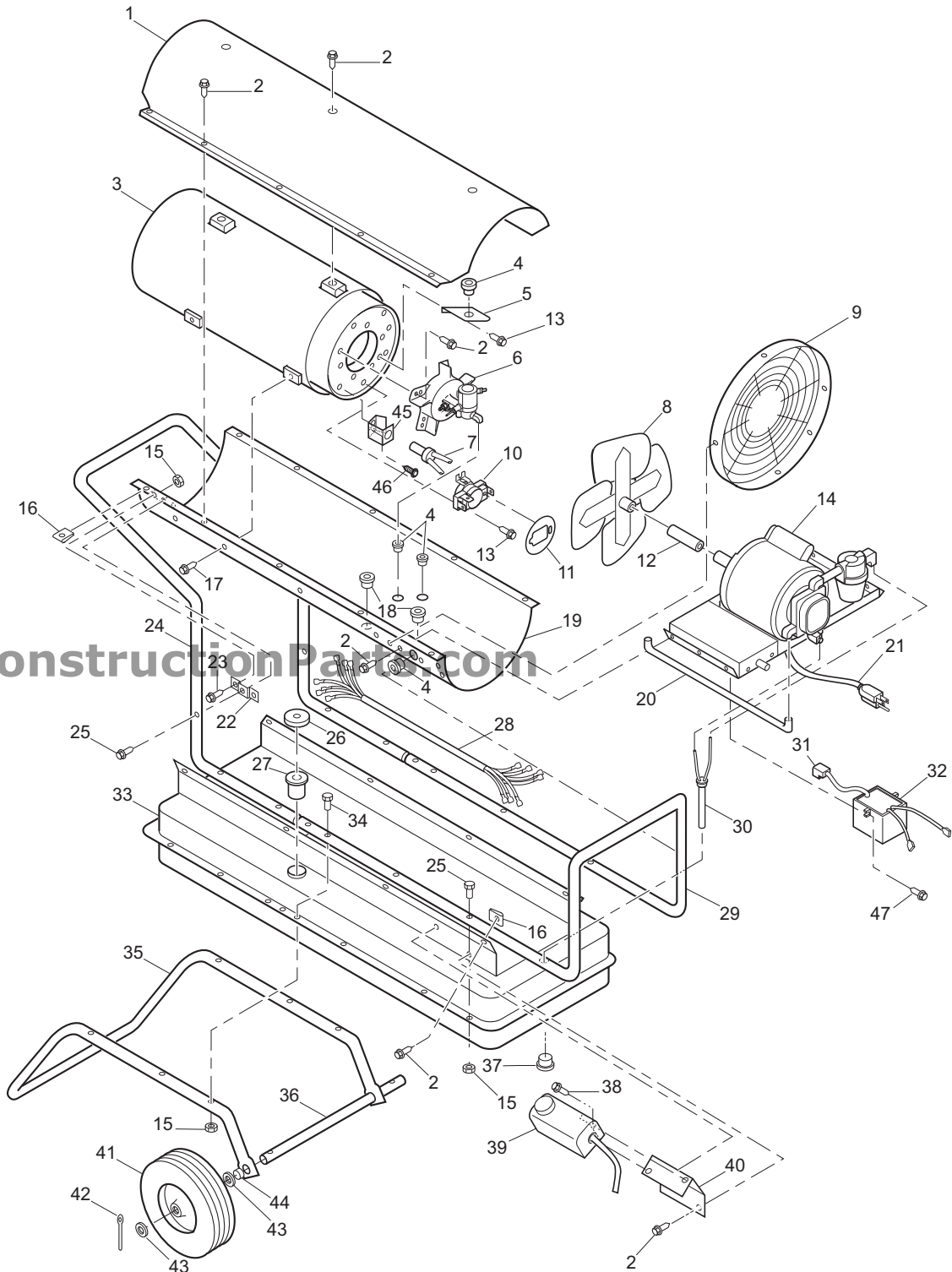
REF. NO.	PART NO.	DESCRIPTION	QTY.
1	130-20768	Upper shell	1
2	130-20805	Screw, #10-16 x 1/2"	15
3	130-20776	Combustion Chamber & Shield	1
4	130-20931	Bushing	7
5	130-20942	Air Deflector	5
6	400-20829	Burner Head Assembly	1
7	130-20828	Photocell Assembly	1
8	130-20845	Fan	1
9	130-20937	Fan Guard	1
10	120-20938	Fan Switch	1
11	130-20939	Fan Switch Cover	1
12	130-20941	Sleeve	1
13	130-20806	Screw, #10-16 x 3/8"	13
14	**	Motor & Pump Assembly	1
15	120-20892	Power Cord	1
16	130-20940	Fuel Line	1
17	120-20891	Ignition Boot	1
18	120-20890	Electronic Ignitor	1
19	130-20769	Lower Shell	1
20	130-20936	Clip Nut	16
21	130-20815	Screw, #12-14 x 1/2"	14
22	130-20932	Bushing	2
23	120-20897	Wire Harness	1
24	130-20943	Fuel Line Assembly	1
25	130-20780	Front Handle	1
26	130-20944	Fuel Cap	1
27	130-20946	Filler Neck Screen	1
28	130-20817	Screw, 1/4-20 x 2 1/4"	6
29	130-20816	Screw, 1/4-20 x 1 1/2"	2
30	130-20781	Rear Handle	1
31	130-20779	Fuel Tank	1
32	130-20846	Wheel Support Frame	1
33	130-20848	Axle	1
34	130-20818	Hex Lock Nut, 1/4-20	8
35	130-20847	Wheel	2
36	130-20824	Cotter Pin, 5/32 x 1 1/4"	2
37	130-20823	Flatwasher, 5/8"	4
38	130-20849	Wheel Spacer	2
39	130-20945	Drain Plug	1
40	120-20898	Thermostat	1
41	130-20807	Screw, #10-16 x 3/4"	2

** Not available as complete assembly. See page 18.

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PARTS LIST

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MODEL CP600AK
 This list contains replaceable parts used in your heater. When ordering parts, follow the instructions on the back page of this manual.

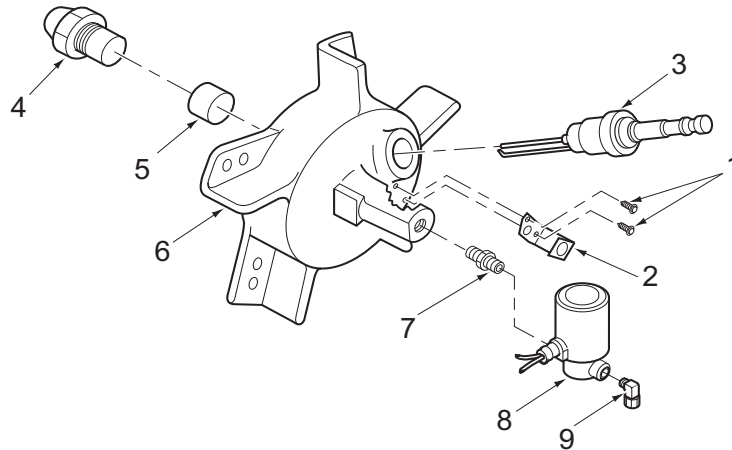
REF.	NO.	PART NO.	DESCRIPTION	QTY.
	1	130-21889	Upper Shell	1
	2	130-20805	Screw, #10-16 x 1/2"	28
	3	130-21890	Combustion Chamber & Shield	1
	4	130-20931	Bushing	5
	5	130-21891	Air Deflector	5
	6	**	Burner Head Assembly	1
	7	130-21892	Photocell Assembly	1
	8	130-21893	Fan	1
	9	130-21894	Fan Guard	1
	10	120-20938	Fan Switch	1
	11	120-20939	Fan Switch Cover	1
	12	130-20941	Sleeve	1
	13	130-20806	Screw, #10-16 x 3/8"	15
	14	**	Motor & Pump Assembly	1
	15	130-20818	Hex Nut, 1/4-20	18
	16	130-20936	Clip Nut	18
	17	130-20815	Screw, #12-14 x 1/2"	4
	18	130-20932	Bushing	2
	19	130-21895	Lower Shell	1
	20	130-21896	Fuel Line	1
	21	120-20892	Power Cord	1
	22	130-21897	Support Bracket	2
	23	130-21898	Screw, 1/4-20 x 3/8"	4
	24	130-21899	Front Handle	1
	25	130-20816	Screw, 1/4-20 x 1 1/2"	6
	26	130-20944	Fuel Cap	1
	27	130-20946	Filler Neck Screen	1
	28	130-21900	Wire Harness	1
	29	130-21901	Rear Handle	1
	30	400-21902	Fuel Line Assembly	1
	31	120-20891	Ignition Boot	1
	32	120-20890	Electronic Ignitor	1
	33	130-21903	Fuel Tank	1
	34	130-21904	Screw, 1/4-20 x 2 3/4"	8
	35	130-21905	Wheel Support Frame	1
	36	130-20848	Axle	1
	37	130-20945	Drain Plug	1
	38	130-21906	Screw, #6-32 x 3/8"	2
	39	120-20898	Thermostat	1
	40	130-21907	Thermostat Bracket (Black)	1
	41	130-20847	Wheel	2
	42	130-20824	Cotter Pin, 5/32 x 1 1/4"	2
	43	130-20823	Flatwasher, 5/8"	4
	44	130-20849	Wheel Spacer	2
	45	130-21908	Photocell Bracket	1
	46	130-21909	Screw, #6-32 x 3/8"	2
	47	130-20807	Screw, #10-16 x 3/4"	2
	Δ	*	Internal Lockwasher No. 6	2
	Δ	130-21910	Nut, 6-32	2

* Standard hardware item

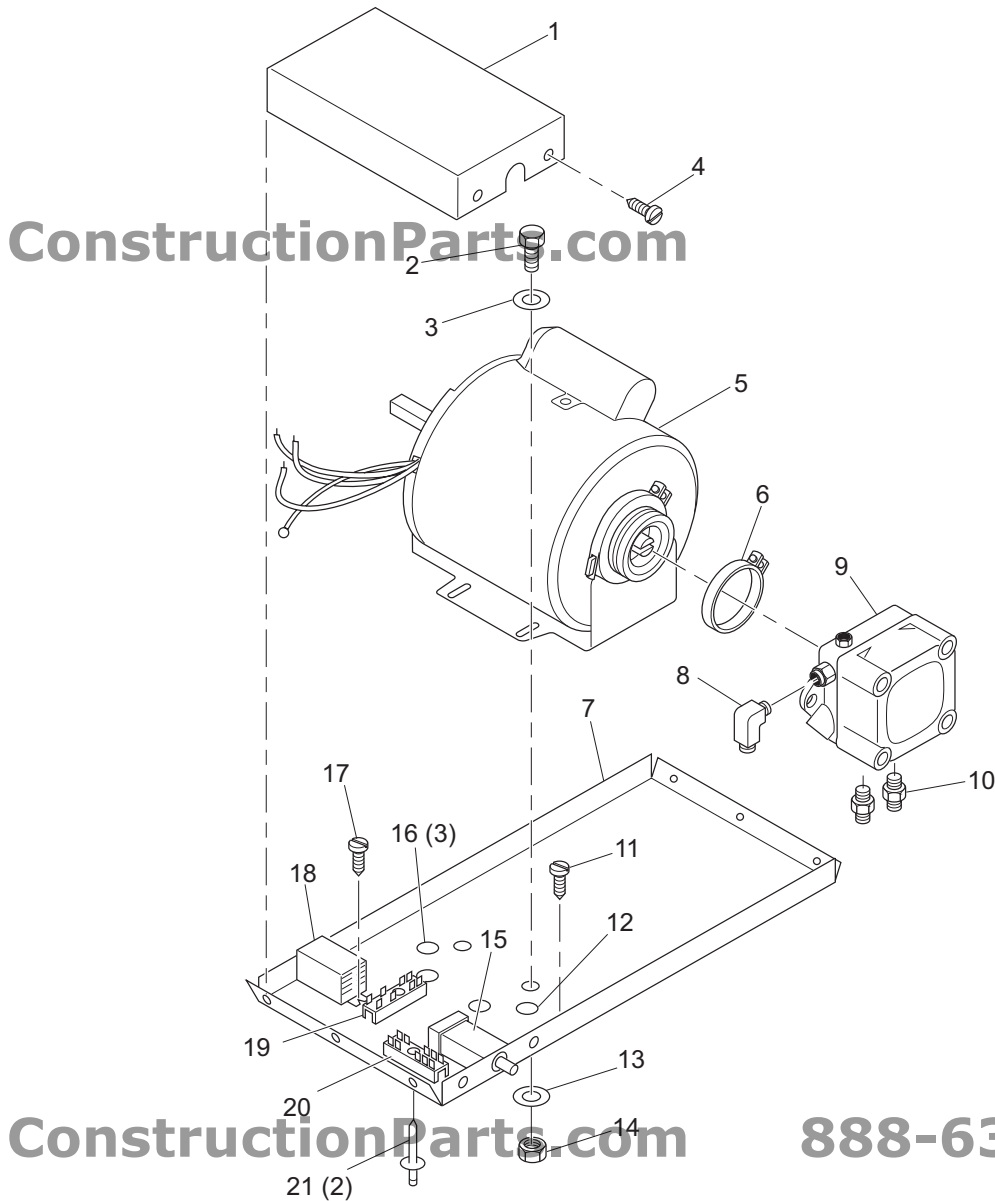
** Not available as complete assembly. See page 18.

Δ Not shown.

ILLUSTRATED PARTS BREAKDOWN
BURNER HEAD ASSEMBLY 350,000 AND 600,000 BTU/HR



MOTOR AND PUMP ASSEMBLY 350,000 AND 600,000 BTU/HR
HEATERS WITH FUEL FILTER INTERNAL TO PUMP



PARTS LIST

ConstructionParts.com 888-634-4289
BURNER HEAD ASSEMBLY 350,000 AND 600,000 BTU/HR

REF NO.	PART NO.	DESCRIPTION	QTY.
1	130-20808	Screw, #6-32 x 3/8"	2
2	130-20826	Photocell Bracket	1
3	130-20830	Spark Plug	1
4	130-20767	Nozzle (350,000 Btu/Hr)	1
	130-21911	Nozzle (600,000 Btu/Hr)	1
5	130-20839	Plug	1
6	130-20836	Burner Head Body	1
7	130-20841	Straight Nipple	1
8	120-20840	Solenoid Valve	1
9	130-20842	Compression Elbow	1

MOTOR AND PUMP ASSEMBLY 350,000 AND 600,000 BTU/HR HEATERS WITH FUEL FILTER INTERNAL TO PUMP

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	130-20868	Wiring Cover	1
2	130-20819	Screw, 5/16-24 x 5/16"	4
3	130-20820	External Lockwasher, 5/16"	4
4	130-20806	Screw, #10-16 x 3/8"	3
5	130-20870	Motor (350,000 Btu/Hr)	1
	130-21912	Motor (600,000 Btu/Hr)	1
6	130-20866	Flange Clamp (holds pump to motor)	1
7	130-20865	Motor Support (350,000 Btu/Hr)	1
	130-21913	Motor Support (600,000 Btu/Hr)	1
8	130-20842	Compression Elbow	1
9	130-20867	Fuel Pump	1
10	130-20925	Straight Fitting	2
11	130-20811	Screw, #8-32 x 3/8"	1
12	130-22132	Strain Relief Bushing	1
13	**	Lockwasher, 5/16"	4
14	130-20821	Hex Nut, 5/16-24"	4
15	130-20875	Flame-out Control	1
16	130-20926	Snap Bushing	3
17	130-20808	Screw, #6-32 x 3/8"	2
18	130-20896	Power Relay	1
19	130-20895	Terminal Board	1
20	130-20887	Terminal Board	1
21	130-20927	Rivet	2

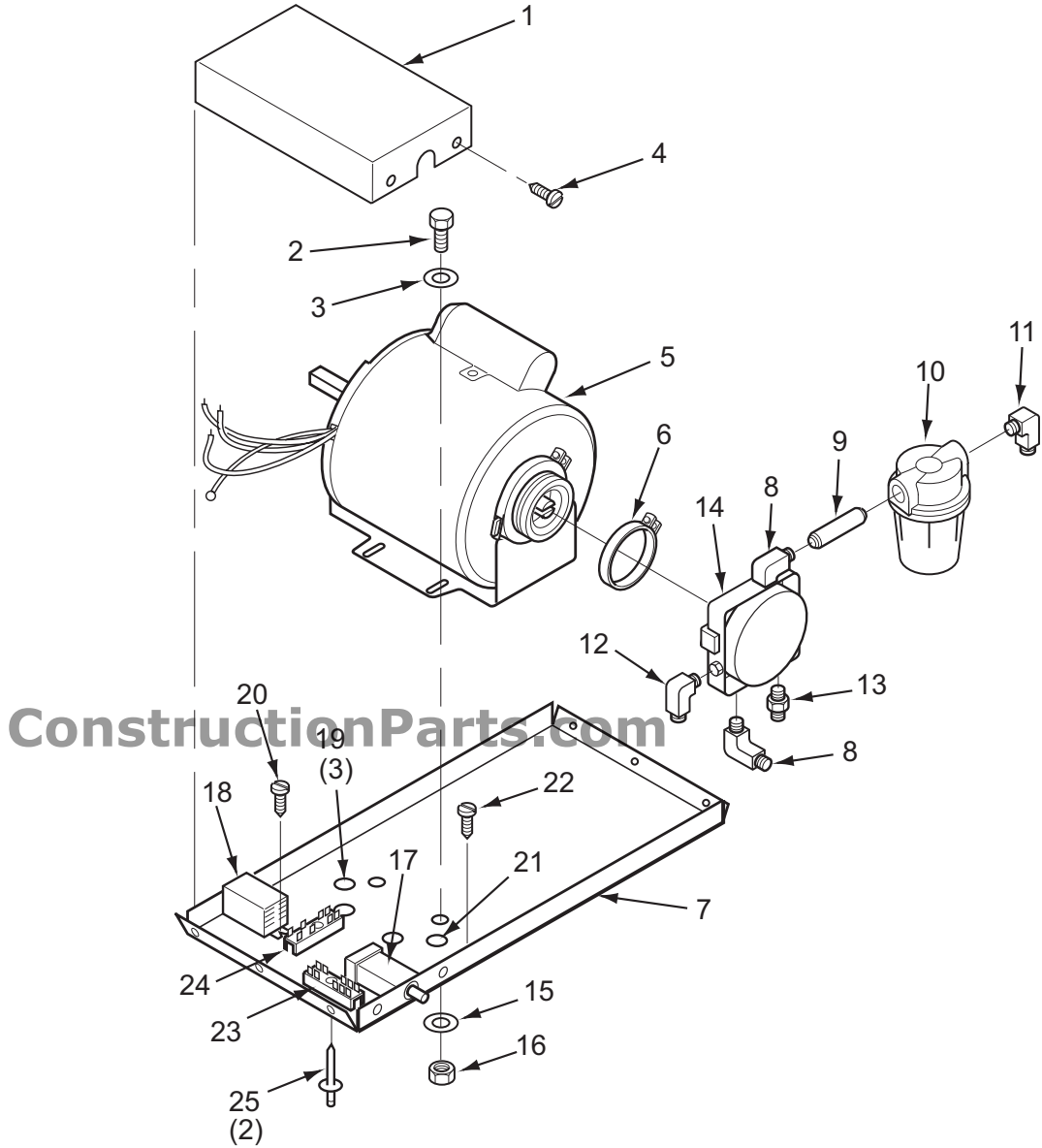
** Standard hardware item

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ILLUSTRATED PARTS BREAKDOWN

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MOTOR AND PUMP ASSEMBLY 350,000 AND 600,000 BTU/HR
FOR HEATERS WITH FUEL FILTER/CANISTER EXTERNAL TO PUMP



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PARTS LIST

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MOTOR AND PUMP ASSEMBLY 350,000 AND 600,000 BTU/HR
FOR HEATERS WITH FUEL FILTER/CANISTER EXTERNAL TO PUMP

REF. NO.	PART NO.	DESCRIPTION	QTY.
1	130-20868	Wiring Cover	1
2	130-20819	Screw, 5/16-24 x 5/16"	4
3	130-20820	External Lockwasher, 5/16"	4
4	130-20806	Screw, #10-16 x 3/8"	3
5	120-20870	Motor (350,000 Btu/Hr)	1
	130-21912	Motor (600,000 Btu/Hr)	1
6	130-20866	Flange Clamp (holds pump to motor)	1
7	130-20865	Motor Support (350,000 Btu/Hr)	1
	130-21913	Motor Support (600,000 Btu/Hr)	1
8	130-20871	Street Elbow	2
9	130-20872	Pipe Nipple	1
10	400-20873	Fuel Filter Assembly	1
	130-20874	Filter Element (inside fuel filter assembly, includes rubber gaskets)	1
11	130-20869	90° Male Elbow	1
12	130-20842	Compression Elbow	1
13	130-20925	Straight Fitting	1
14	130-20867	Fuel Pump	1
15	130-20820**	Lockwasher, 5/16"	4
16	130-20821	Hex Nut, 5/16-24"	4
17	120-20875	Flame-out Control	1
18	120-20896	Power Relay	1
19	130-20926	Snap Bushing	3
20	130-20808	Screw, #6-32 x 3/8"	2
21	130-22132	Strain Relief Bushing	1
22	130-20811	Screw, #8-32 x 1/4"	1
23	120-20887	Terminal Board	1
24	120-20895	Terminal Board	1
25	130-20927	Rivet	2

** Standard hardware item

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