

PARTS MANUAL

200_{SERIES}



AHE-200-P01

AHE-250-P01



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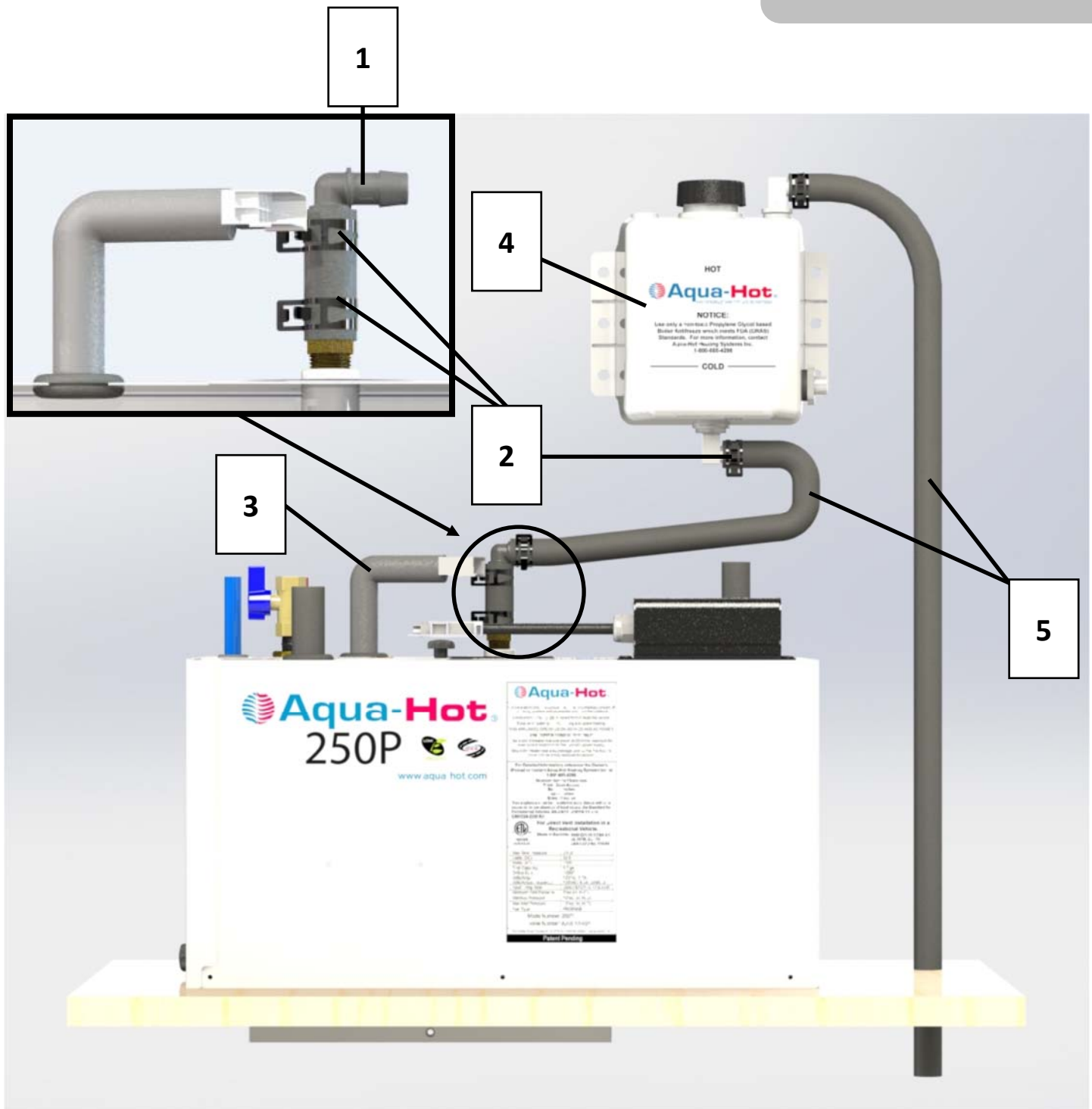
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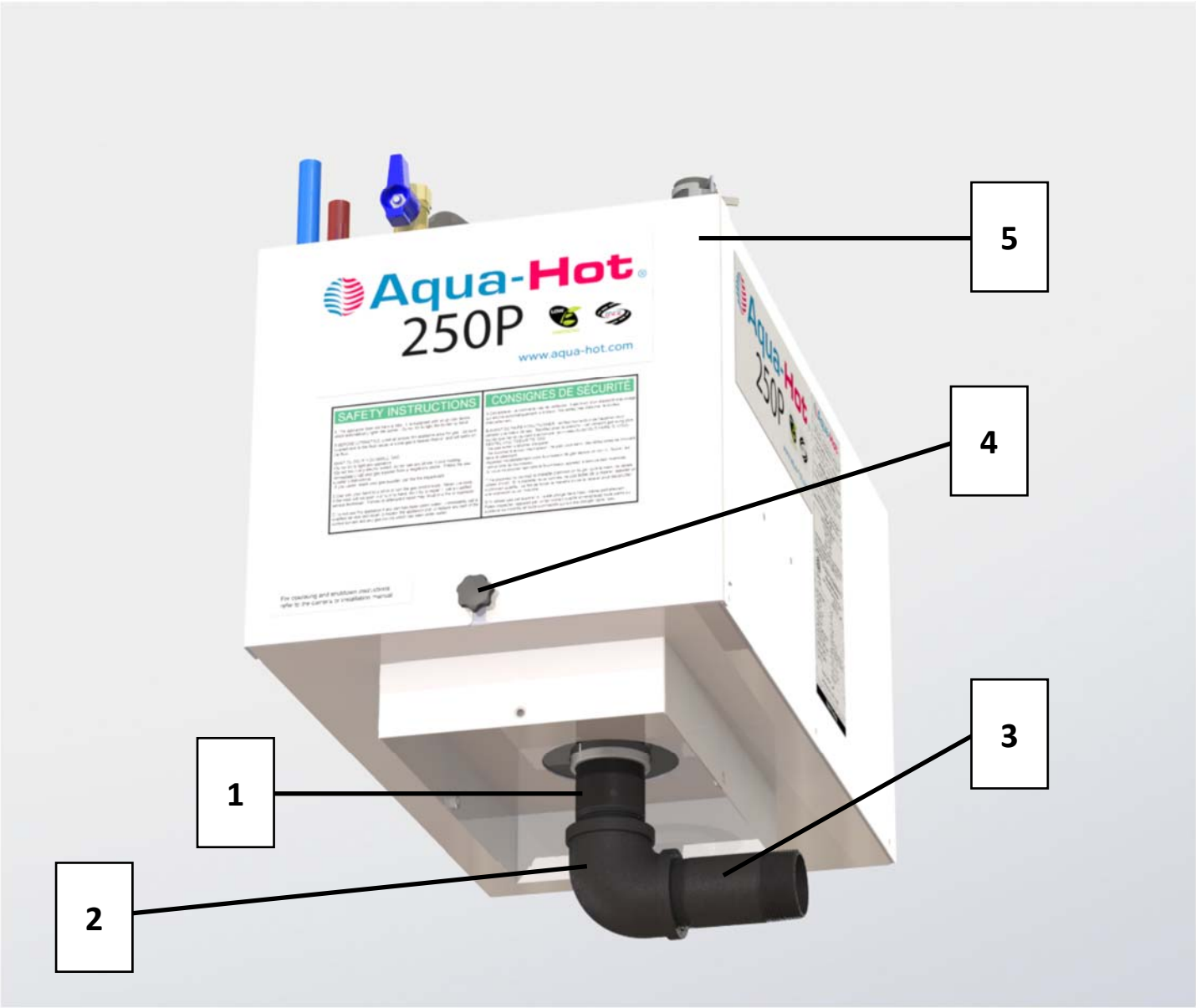
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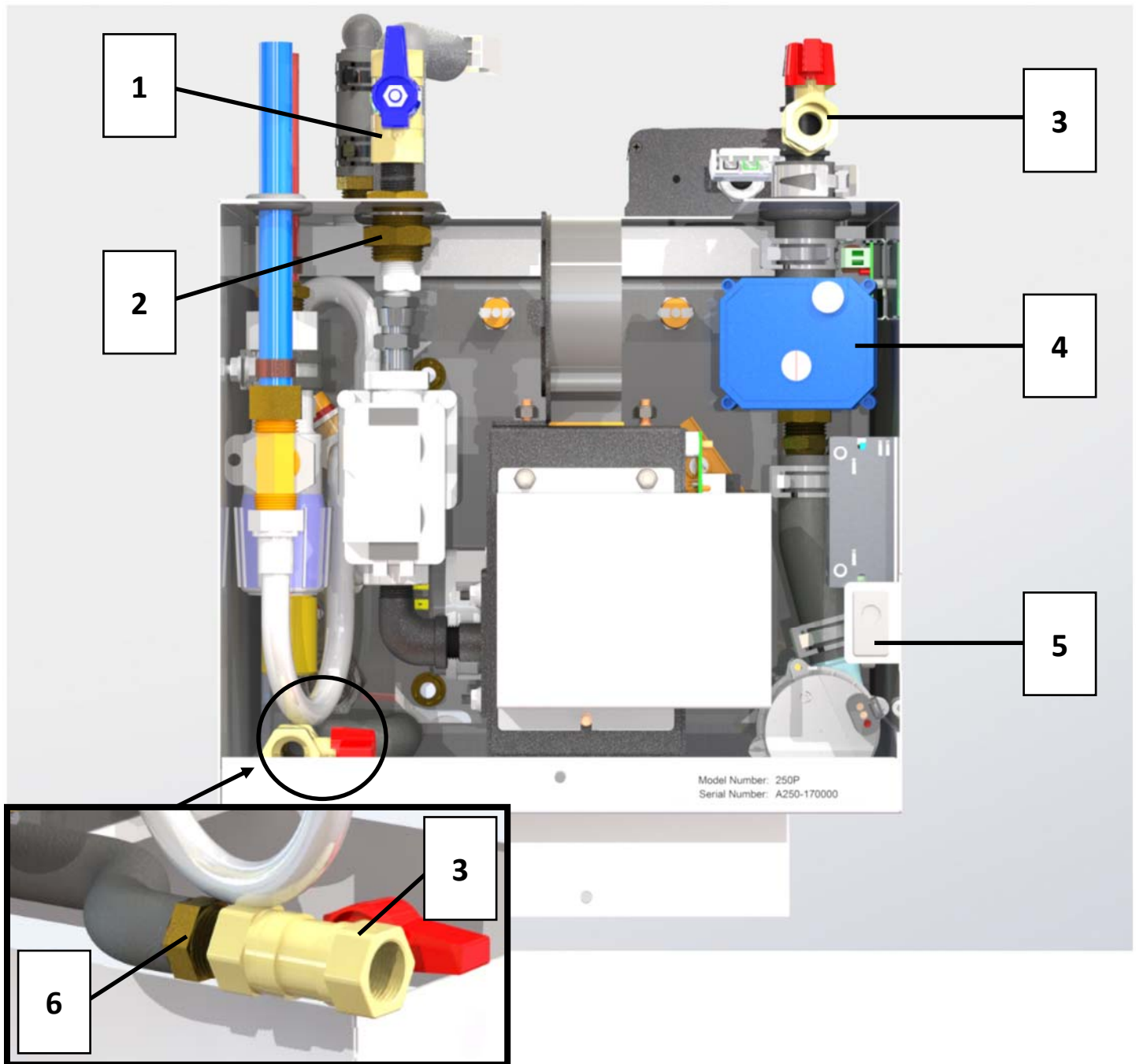
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Key	Part Number	Description
1	PLX-200-345	90° Hose Elbow w/ 5/8 in. Barbs
2	PLX-CTB-270	3/4 in. Constant Tension Hose Clamp
3	ELE-200-110	Wiring Harness, 200 Propane Series
4	PLE-063-200	3 Qt. Expansion Tank w/5/8 in. Barbs and Internal Fluid Level Sensor
5	PLX-000-443	5/8 in. Green Stripe Heater Hose

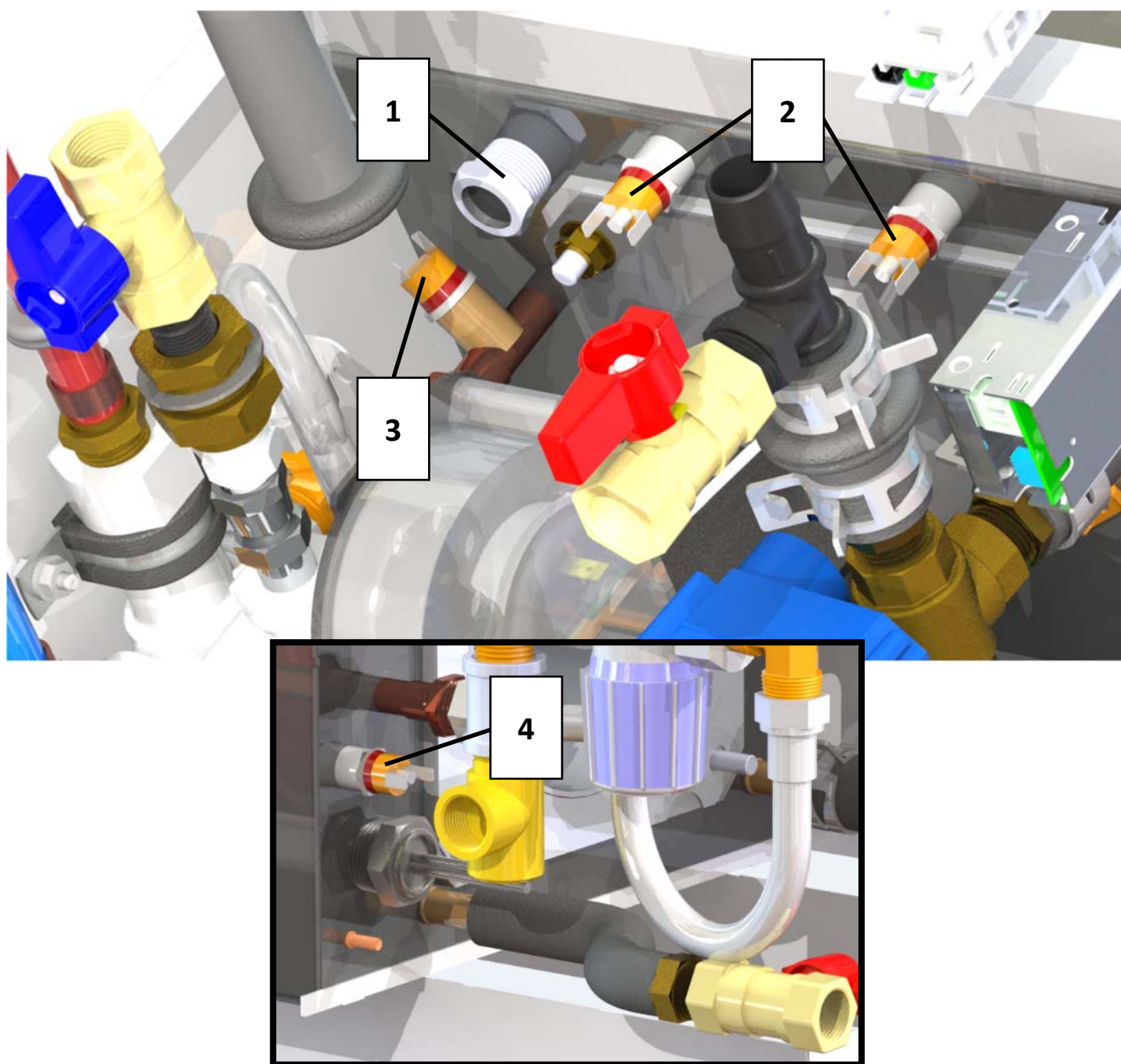


Key	Part Number	Description
1	PLX-664-750	3 in. Pipe Nipple, 1-1/2 (M) NPT
2	PLX-11D-028	90° Exhaust Elbow, 1-1/2 x 1-1/2 (F) NPT
3	PLX-664-730	4 in. Pipe Nipple, 1-1/2 (M) NPT
4	HDX-010-400	Star Grip Thumb Screw 1/4-20
5	SME-200-002	Main Access Cover

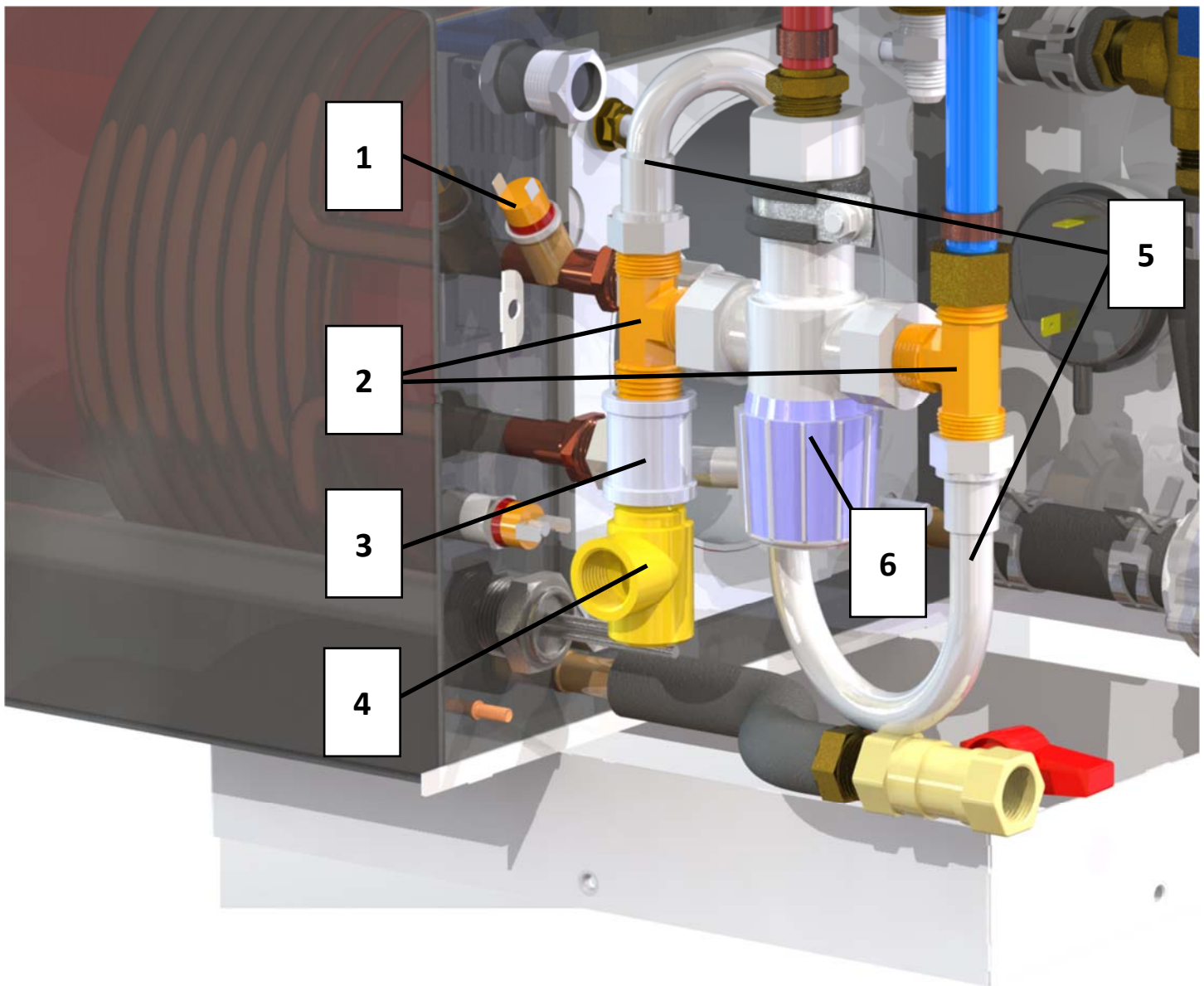


Key	Part Number	Description
1	PLX-375-050	Gas Ball Valve
2	HDX-375-095	Brass Bulkhead Fitting, 3/8 in. x 3/8 in. (F) NPT
3	PLX-BV1-200	Brass Ball Valve, 1/2 in. (F) NPT
4	PLX-250-201	Three Way Motorized Valve, 1/2 in. FBSP
5	ELX-000-051	Interlock Switch
6	PLX-699-330	Brass Barb Fitting, 1/2 in. x 1/2 in. (M) NPT

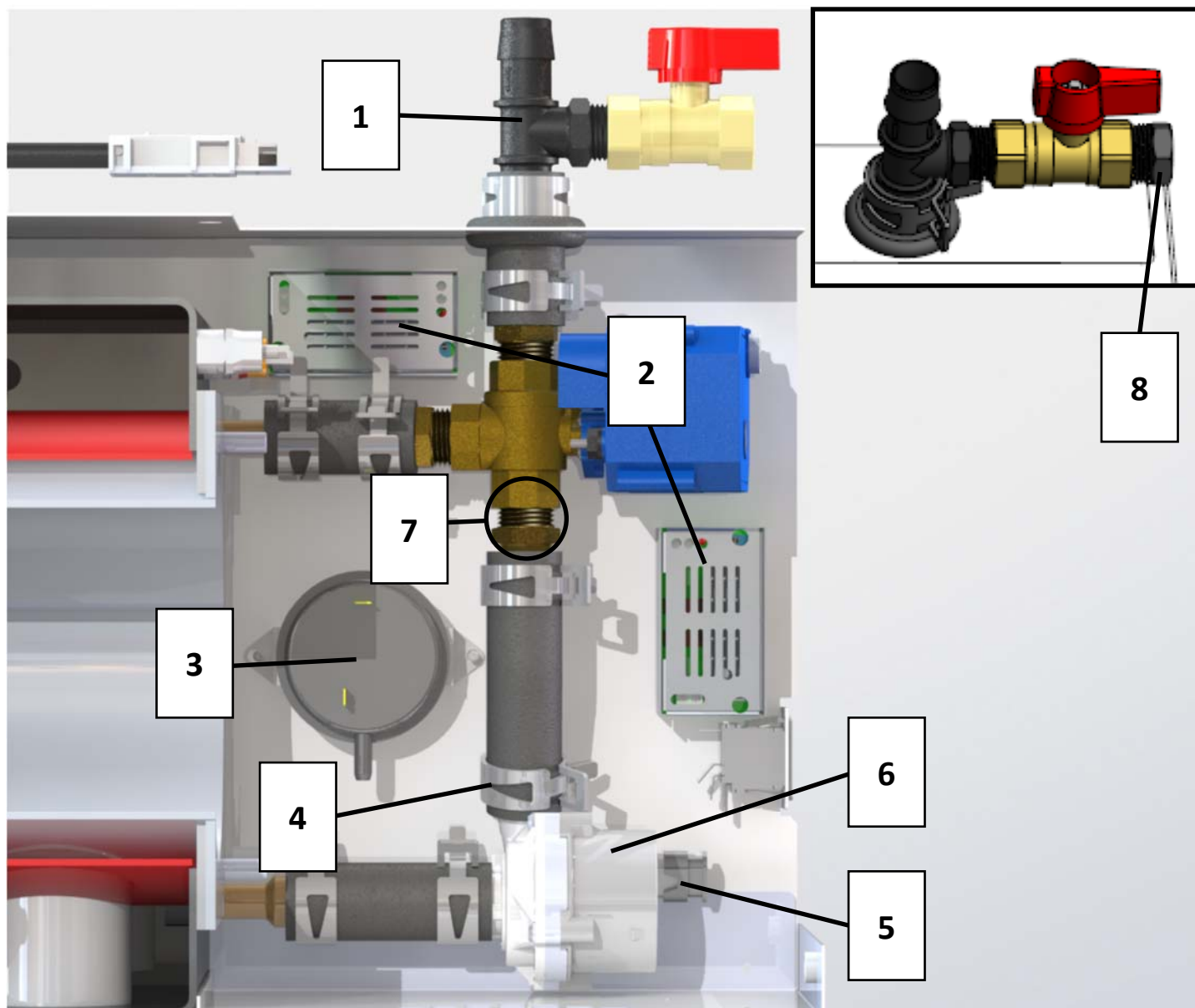
THERMOSTATS



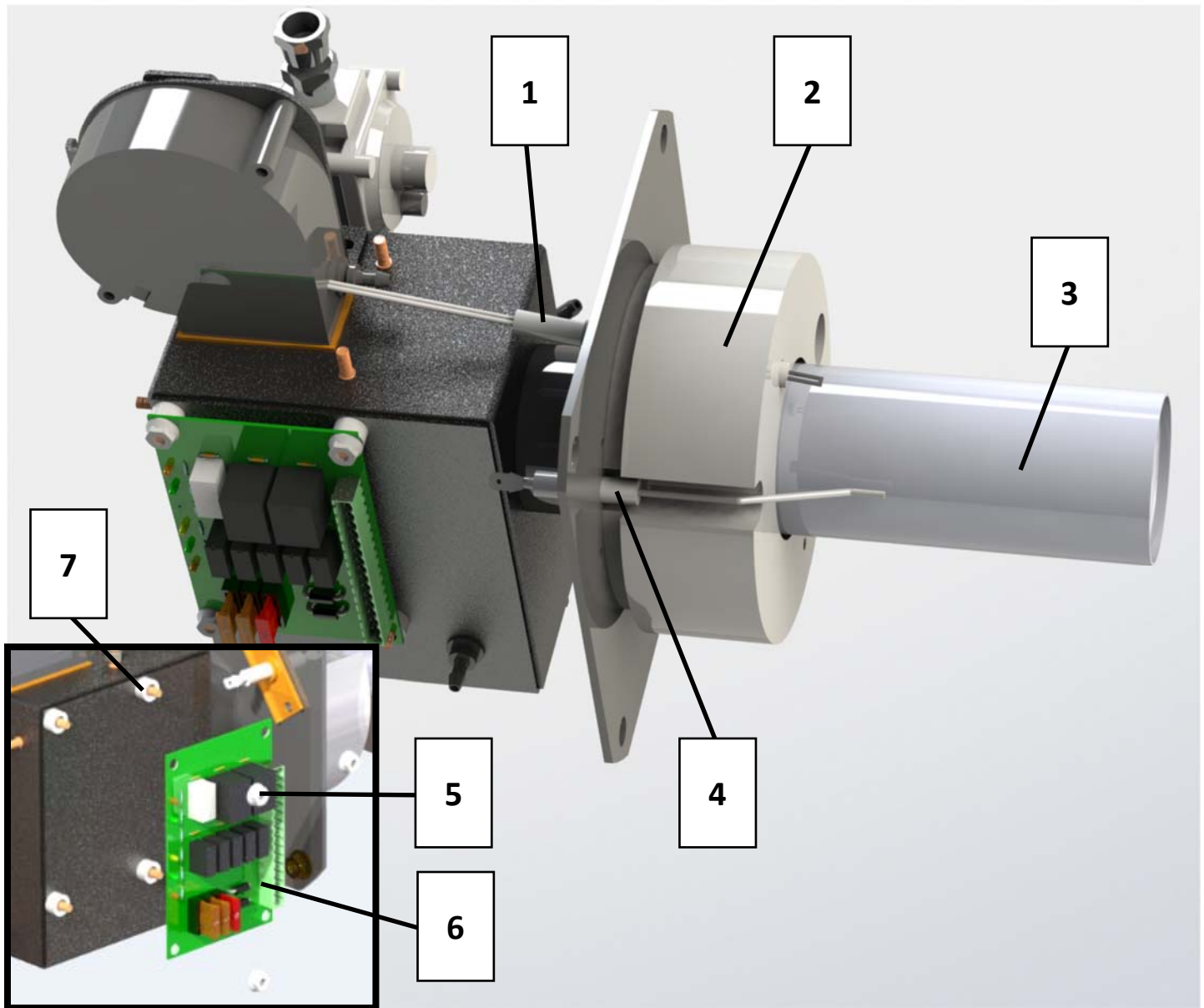
Key	Part Number	Model	Description
1	ELE-175-188		185°F Control Thermostat, 1/2 in. (M) NPT
2	ELE-HLT-425		215°F VAC High Limit Thermostat w/ Spade Connectors
3	ELE-LTC-200		Low Temp Cut-Off Thermostat w/Spade Connectors
4	ELE-HLT-426	250P Only, N/A on 200P	215°F VAC High Limit Thermostat w/Leads



Key	Part Number	Description
1	ELE-LTC-200	Low Temp Cut-Off Thermostat w/Spade Connectors
2	PLX-M10-1DA	Forged Tee Fitting, 1/2 in. (M) NPT
3	PLX-122-100	Lead Free Brass Coupler, 1/2 in. (F) NPT
4	PLX-111-125	Pressure Relief Valve, 125 PSI
5	PLX-110-050	Lead Free Braided Stainless Steel Faucet Connector, 12 in.
6	PLX-09P-100	Tempering Valve, 140°F

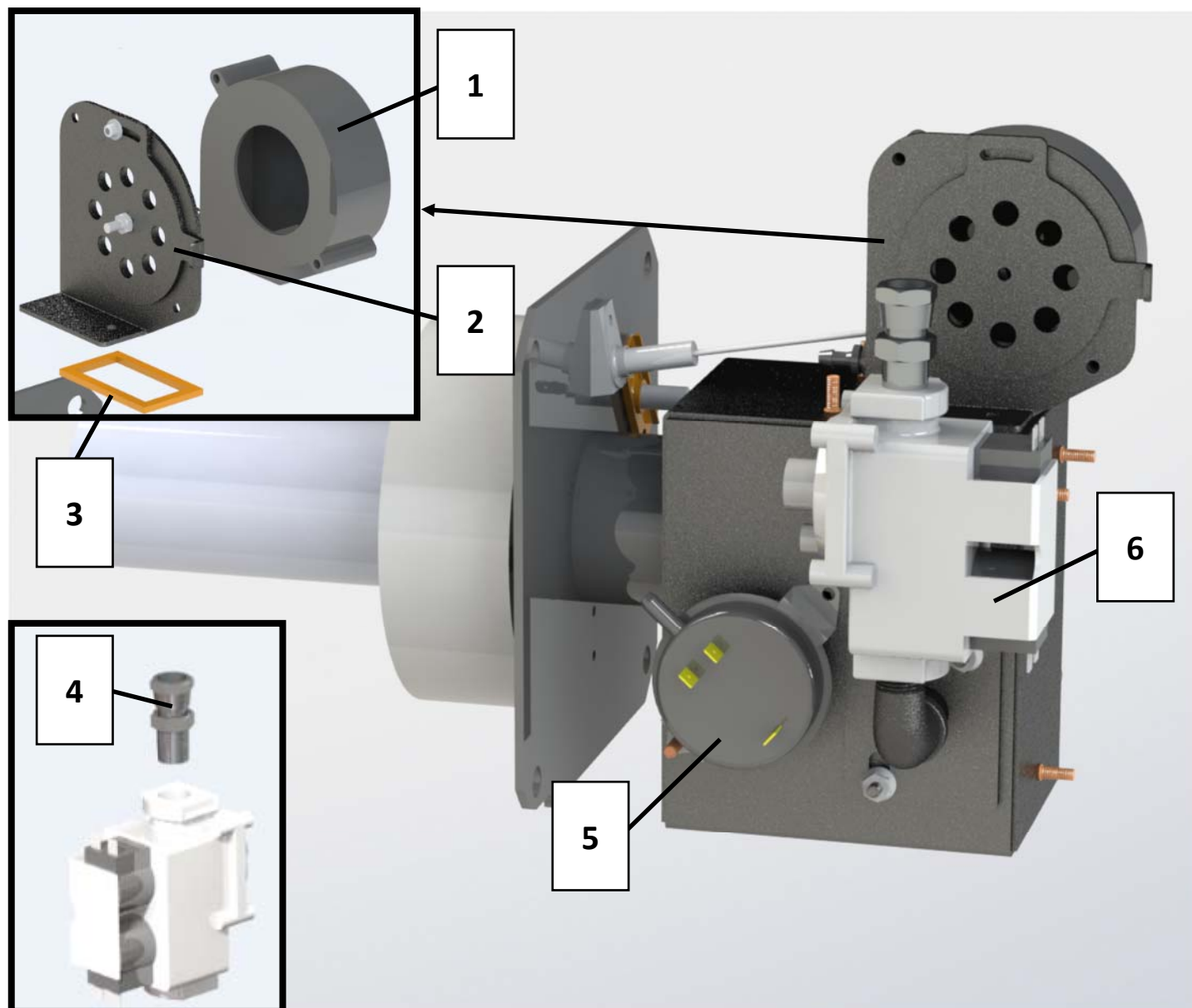


Key	Part Number	Description
1	PLX-250-203	Fitting, 1/2 in. (M) NPT to 3/4 in. Barbed Nylon Tee
2	ELE-400-020	Buck Boost Card
3	ELX-375-010	Pressure Switch .15 WC (Fan Validation)
4	PLX-CTB-290	Hose Band Clamp 1-1/16 in. diameter
5	ELE-400-900	Buehler C20 Pump Harness
6	PLX-100-900	Buehler Pump
7	PLX-250-202	Fitting, 1/2 in. BSP x 19 mm Hose Barb
8	PLX-250-204	Nylon Plug, 1/2 in. NPT (M) CONS



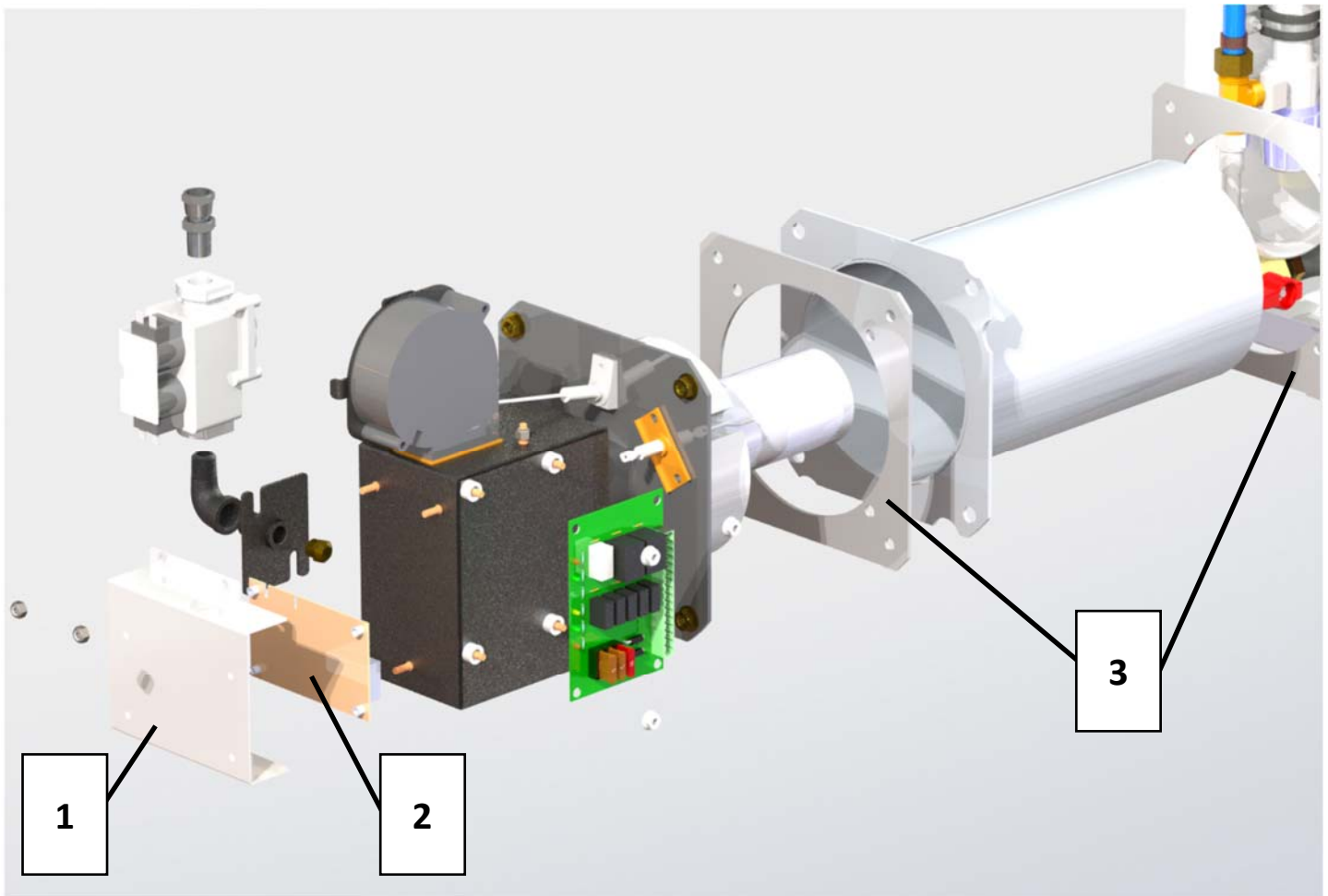
Key	Part Number	Description
1	ELX-375-030	Flame Igniter
2	MSE-375-015	Refractory Insulation
3	PBE-375-015	Mixing Tube
4	ELX-375-015	Flame Sensor
5	37334	#10-24 Zinc Plated Flange Nut, CONS
6	ELE-RCB-200	Relay Control Board, 200 Propane
7	HDX-RCB-200	#10, 1/4 in. Round Nylon Spacer, CONS

PROPANE BURNER



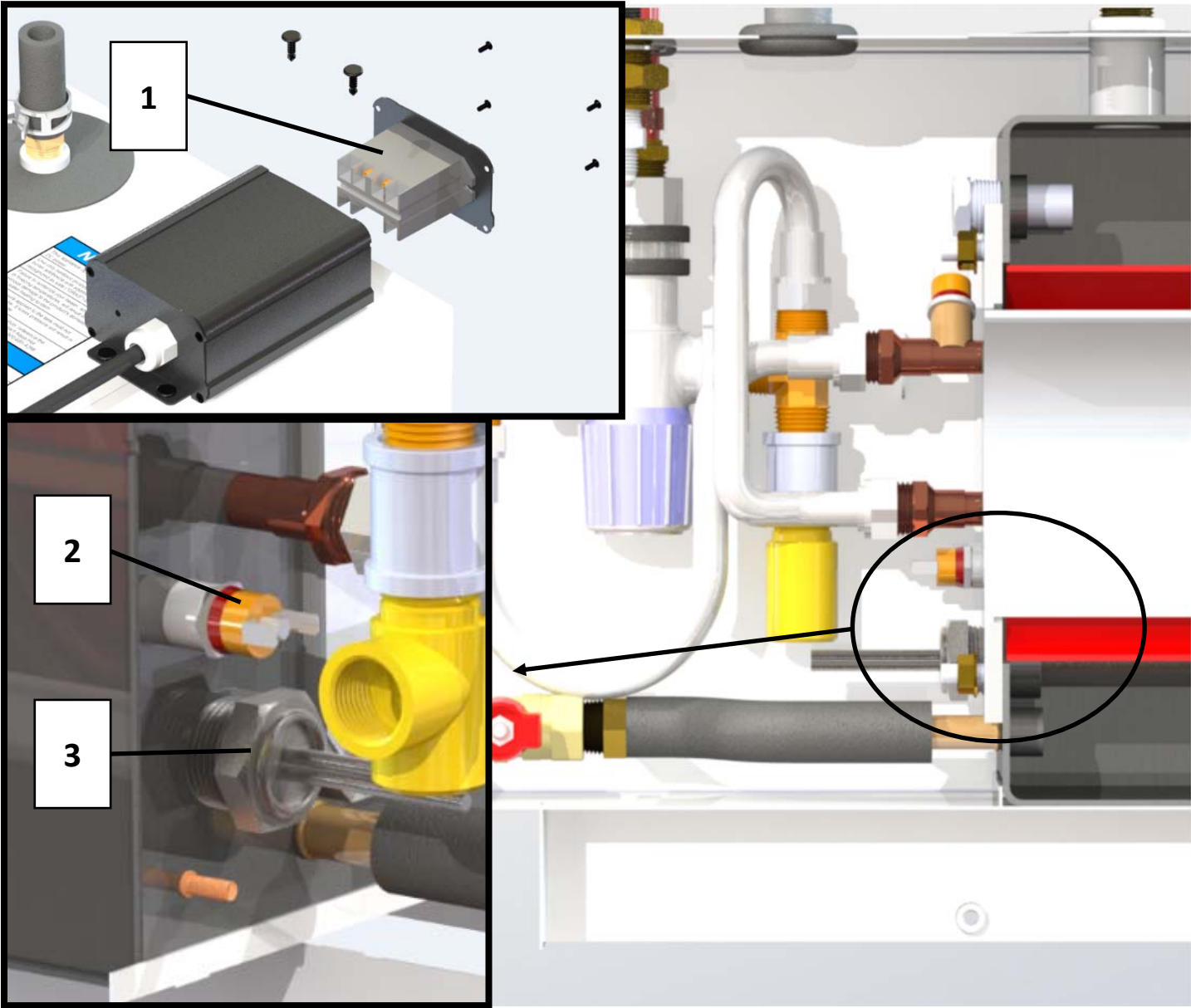
Key	Part Number	Description
1	ELX-375-020	Combustion Blower Fan
2	SME-375-025	Air Intake Shutter
3	HDE-375-010	Blower Seat Gasket
4	FLX-200-002	Swivel Fitting, 3/8 in. (F) JIC x 3/8 in. (M) NPT
5	ELX-375-035	Back Pressure Switch 376 WC
6	PLX-375-010	Dual Gas Valve
	ELX-375-020-FRU	Combustion Blower Fan Replacement Kit*

***Combustion Blower Fan Replacement Kit contains:** Fan (#1), Gasket (#3) and clear tubing.
Not included: Shutter (#2), washers, or screws.



Key	Part Number	Description
1	SME-200-060	Fenwal Board Cover
2	ELX-375-025	Burner Controller Card
3	HDE-700-205	Combustion Chamber Tube Gasket*
*The Aqua-Hot will require two combustion chamber gaskets.		

ELECTRIC HEATING ELEMENT



Key	Part Number	Description
1	ELX-630-001	30 Amp Coil Relay
2	ELE-HLT-426	215°F VAC High Limit Thermostat w/Leads
3	ELX-250-1KW	1000W Electric Heating Element, 3/4 in. (M) NPT AC



Key	Part Number	Description
1	MSX-300-275	Pink Propylene Glycol Boiler Antifreeze Concentrate, 1 Qt.
2	MSX-300-GRN	Green Propylene Glycol Boiler Antifreeze Concentrate, 1 Qt.
3	MSX-300-270	Pink Propylene Glycol Boiler Antifreeze, 1 Gallon
4	MSX-300-300	Green Propylene Glycol Boiler Antifreeze, 1 Gallon
5	SME-400-015	Exhaust End Tip
6	MSX-907-162	Refractometer, Battery/Coolant Tester
7	ELE-000-508	2-Position Switch Panel
8	ELX-283-283	4-Terminal LED Rocker Switch, 12 VDC

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