

Parts Manual

# 200 Series



AHE-250-P01



**Introduction**

The purpose of this manual and the information contained herein, is to assist with the identification of components included with the Aqua-Hot 250P unit which may need to be in need to replacement.

You will notice that some components have been stated multiple times, this is done so as to assist the technician or end-user in correctly identifying components within the Aqua-Hot.

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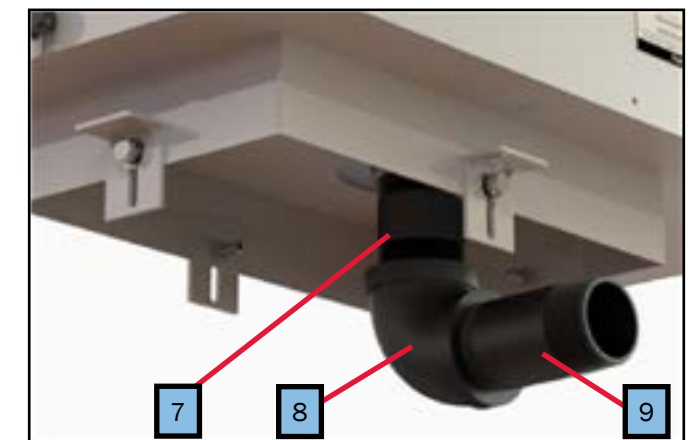
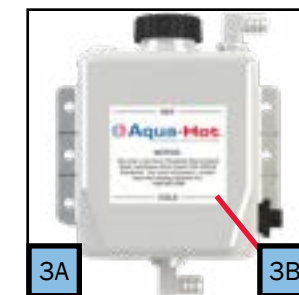
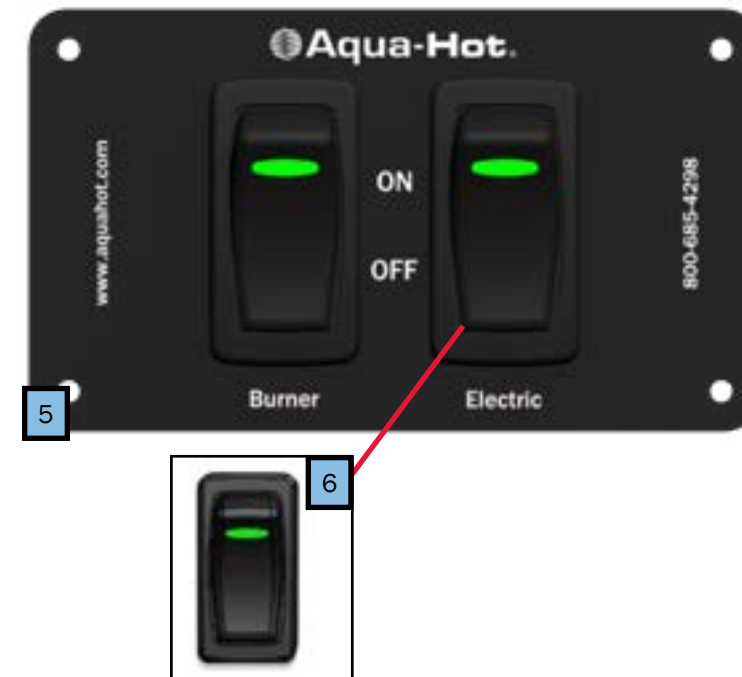
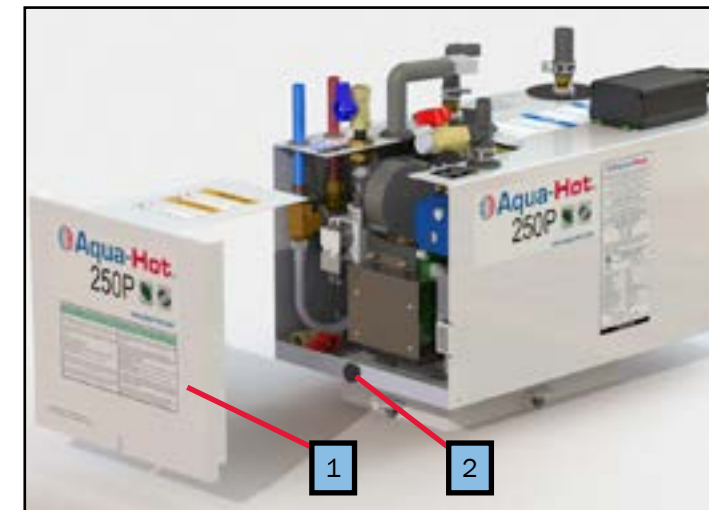
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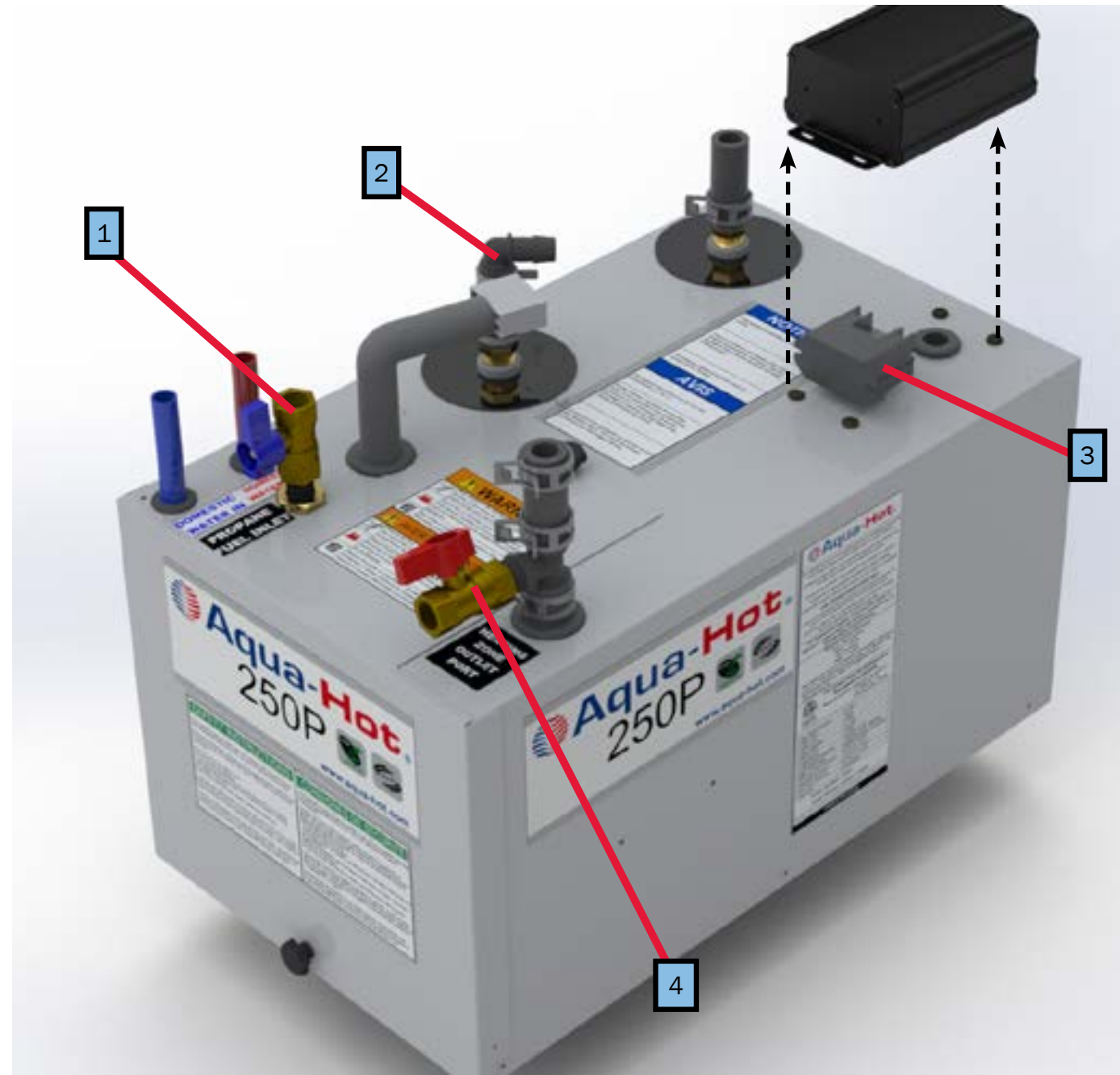
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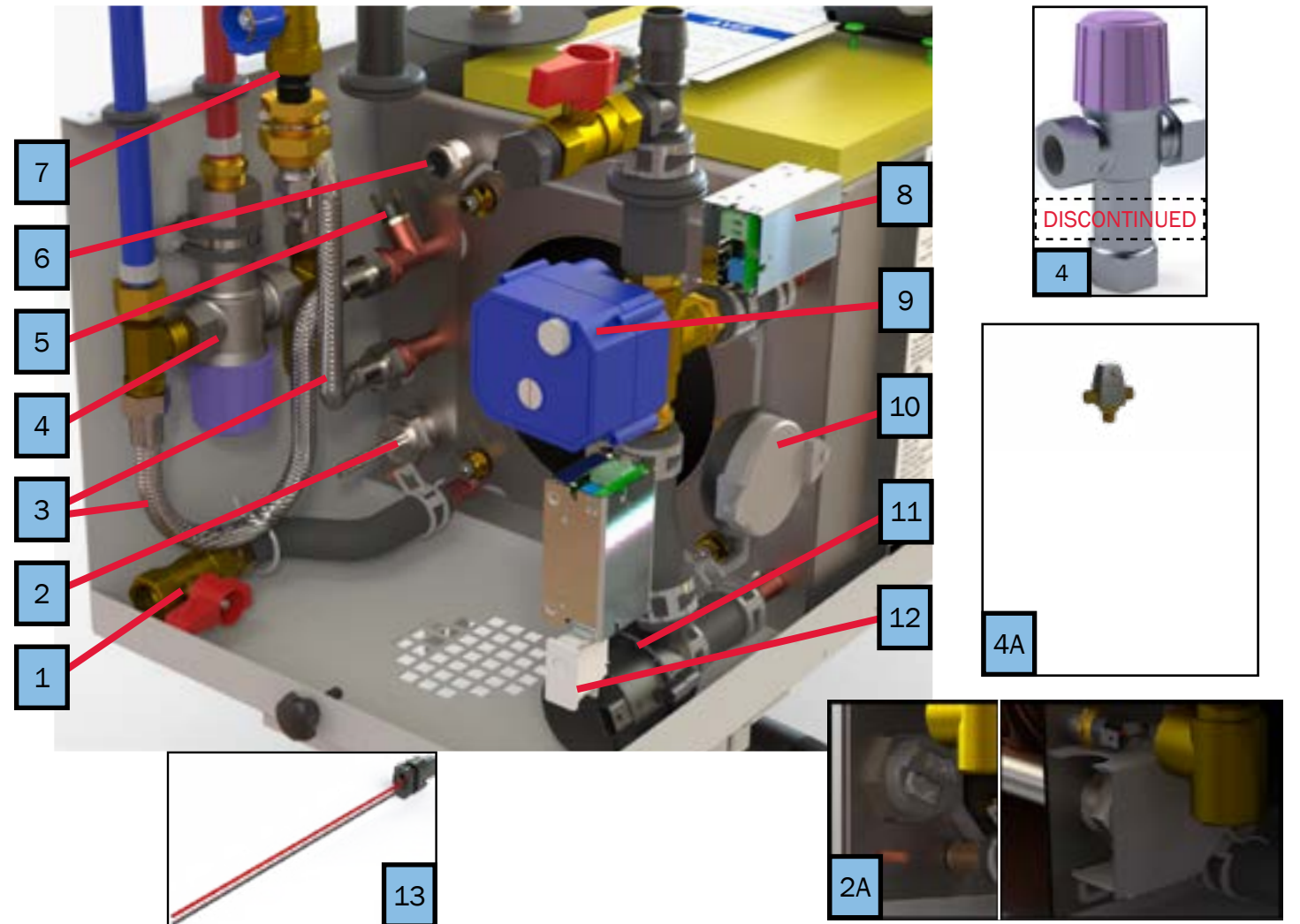
**NOTE:** Service parts and accessories are available through Aqua-Hot Factory Authorized Service Centers or [www.aquahot.com](http://www.aquahot.com). Click on the part number to route you to the Aqua-Hot webstore to purchase.



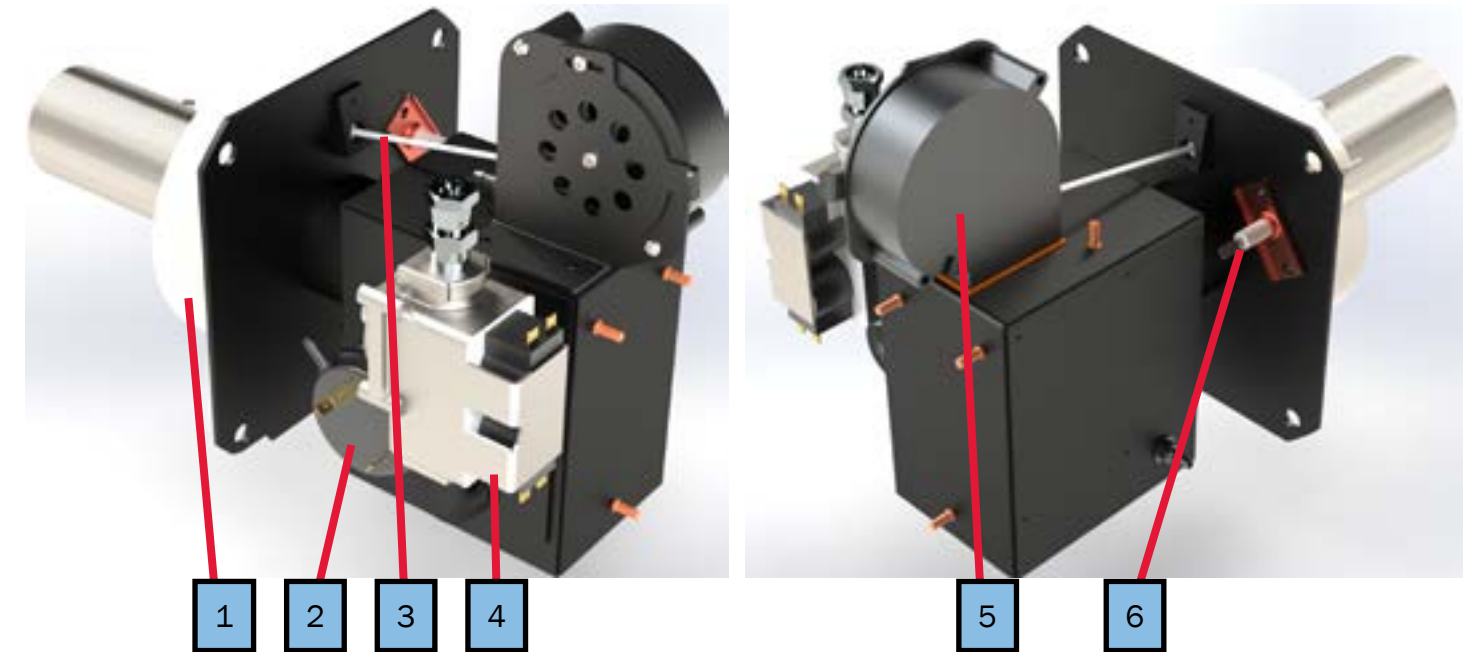
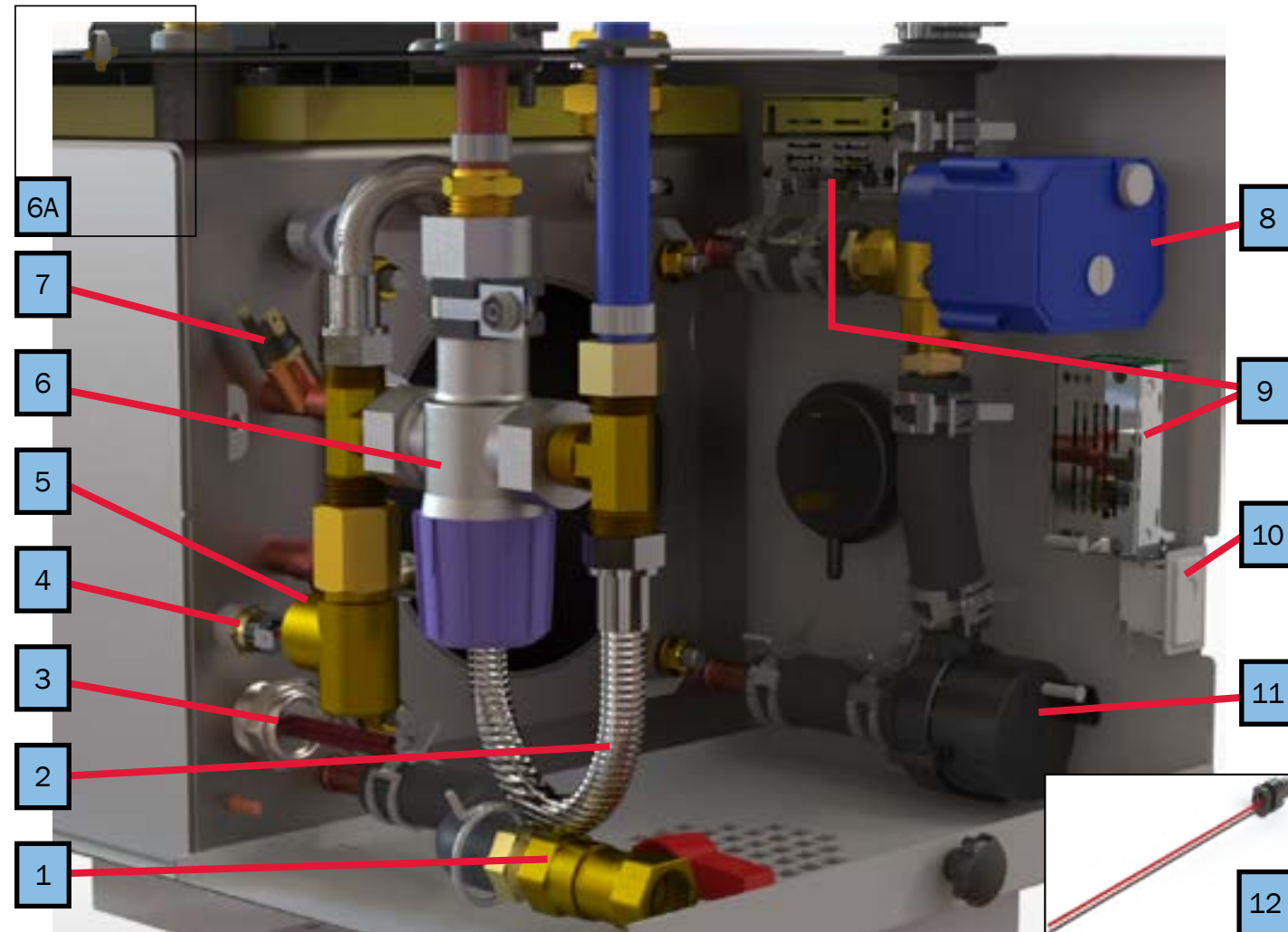
Key	Part Number	Beginning of Use	Description
1	<a href="#">SME-200-002</a>	Launch	Access Cover
2	<a href="#">HDX-010-400</a>	Launch	Star Grip Thumb Screw (x2)
3	<a href="#">MSE-200-OFB</a>	Launch	Kit: Expansion Bottle, Fluid Sensor, Clamps, Hose
3A	<a href="#">PLE-063-200</a>		3 Qt. Expansion Bottle w/ Internal Fluid Sensor
3B	<a href="#">LDE-003-145</a>		3 Qt. Expansion Bottle Label
4	<a href="#">PLX-CTB-270</a>	Launch	3/4" Constant Tension Hose Clamp
5	<a href="#">ELE-000-508</a>	Launch	12V DC Switch Panel Assembly
6	<a href="#">ELX-283-283</a>	Launch	Rocker Switch
7	<a href="#">PLX-664-750</a>	Launch	Pipe Nipple, 3" 1 1/2" (M) NPT
8	<a href="#">PLX-11D-028</a>	Launch	90° Exhaust Elbow, 1 1/2" (M) NPT
9	<a href="#">PLX-664-730</a>	Launch	Pipe Nipple, 4" 1 1/2" (M) NPT



Key	Part Number	Date of Use	Description
1	<a href="#">PLX-375-050</a>	Launch	Propane Gas Ball Valve (250P)
2	<a href="#">PLX-200-345</a>	Launch	90° Hose Elbow w/ 5/8" Barb
3	<a href="#">ELX-630-001</a>	Launch	AC Electric Relay
4	<a href="#">PLX-BV1-200</a>	Launch	Brass Ball Valve 1/2" (F) NPT

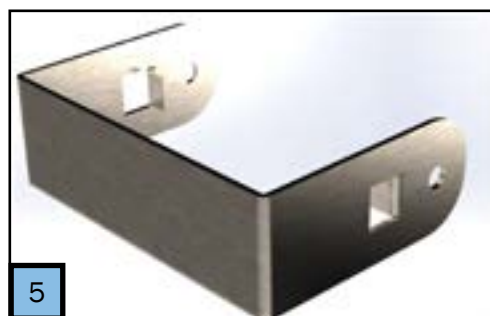


Key	Part Number	Date of Use	Description
1	<a href="#">PLX-BV1-200</a>	Launch	Brass Ball Valve 1/2" (F) NPT
2	<a href="#">ELX-250-1KW</a>	Launch	1000W AC Element, 3/4" (M) NPT
2A	<a href="#">ELX-2E7-250</a>	4/6/2019	1kW 120V AC Electric Element 1" NPSM
3	<a href="#">PLX-110-050</a>	Launch	Lead-Free Braided Stainless Steel Faucet Connector (x2)
4	<a href="#">PLX-09P-100</a>	Launch	Honeywell 140°F Tempering Valve
4A	<a href="#">PLX-362-100</a>	4/26/2019	Danfoss 120°F 1/2" NPT (M) Tempering Valve
5	<a href="#">ELE-LTC-200</a>	Launch	Low-Temperature Cutoff Thermostat
6	<a href="#">ELE-015-011</a>	Launch	Thermostat, Control 1/2" (M) NPT
7	<a href="#">PLX-375-050</a>	Launch	Propane Ball Valve
8	<a href="#">ELE-400-025</a>	Launch	Buck Boost Replacement Kit
9	<a href="#">PLE-251-P01</a>	Launch	Motorized Three-Way Valve (250P only)
10	<a href="#">ELX-375-010</a>	Launch	Fan Validation Switch
11	<a href="#">PLX-100-900</a>	Launch	Buehler C21 Fluid Pump
12	<a href="#">ELX-000-051</a>	Launch	Interlock Switch
13	<a href="#">ELE-400-900</a>	Launch	Buehler C20 Pump Harness



Key	Part Number	Date of Use	Description
1	<a href="#">PLX-BV1-200</a>	Launch	Brass Ball Valve 1/2" (F) NPT
2	<a href="#">PLX-110-050</a>	Launch	Lead-Free Braided Stainless Steel Faucet Connector (x2)
3	<a href="#">ELX-250-1KW</a>	Launch	1000W AC Electric Element
3A	<a href="#">ELX-2E7-250</a>	4/26/2019	1kW 120V AC Electric Element 1" NPSM
4	<a href="#">ELE-HLT-426</a>	Launch	AC High-Limit Thermostat 215 °F
5	<a href="#">PLX-111-125</a>	Launch	125PSI Pressure Relief Valve
6	<a href="#">PLX-09P-100</a>	Launch	Honeywell 120 °F Tempering Valve (discontinued)
6A	<a href="#">PLX-362-100</a>	4/26/2019	Danfoss 120 °F 1/2" NPT (M) Tempering Valve
7	<a href="#">ELE-LTC-200</a>	Launch	Low-Temperature Cutoff Thermostat
8	<a href="#">PLE-251-P01</a>	Launch	Motorized Three-Way Valve (250P only)
9	<a href="#">ELE-400-021</a>	Launch	Kit, Buck Boost Replacement, FRU
9A	<a href="#">ELE-400-025</a>	Launch	Buck Boost Card Replacement Kit (not pictured)
10	<a href="#">ELX-000-051</a>	Launch	Interlock Switch
11	<a href="#">PLX-100-900</a>	Launch	Buehler C21 Fluid Pump
12	<a href="#">ELE-400-900</a>	Launch	Buehler C21 Pump Harness

Key	Part Number	Date of Use	Description
1	<a href="#">MSE-375-015</a>	Launch	Refractory Insulation
2	<a href="#">ELX-375-035</a>	Launch	Exhaust Back Pressure Switch
3	<a href="#">ELX-375-030</a>	Launch	Propane Hot Surface Igniter
4	<a href="#">PLX-375-010</a>	Launch	Dual Stage Propane Gas Valve
5	<a href="#">ELX-375-020-FRU</a>	Launch	Propane Blower Fan Replacement Kit
6	<a href="#">ELX-375-015</a>	Launch	Flame Sensor
7	<a href="#">ELX-375-025</a>	Launch	Propane Burner Fenwal Control Card



Key	Part Number	Date of Use	Description
1	<a href="#">MSX-300-275</a>	Launch	Pink Propylene Glycol Concentrate
2	<a href="#">MSX-300-GRN</a>	Launch	Green Propylene Glycol Concentrate
3	<a href="#">MSX-300-270</a>	Launch	1 Gallon Pink Boiler Antifreeze
4	<a href="#">MSX-300-300</a>	Launch	1 Gallon Green Boiler Antifreeze
5	<a href="#">SME-400-015</a>	Launch	Propane Exhaust End Tip
6	<a href="#">MSX-907-162</a>	Launch	Coolant Tester Refractometer



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