

8. REPAIR PARTS

Repair parts are available from your local PB Heat, LLC distributor or from Parts To Your Door at 1 (610) 916-5380 (www.partstoyourdoor.com).

Note: Remember to include the boiler model number and serial number when ordering parts.

Table 8.1

Item No.*	Description	Quantity Required	Stock Code
1	Block Assembly – Water – WBV-e-03(Open)	1	90190
	Block Assembly – Water – WBV-e-04 (Open)	1	90191
	Block Assembly – Water – WBV-e-05 (Open)	1	90192
	Block Assembly – Water – WBV-e-03 (Closed)	1	90348
	Block Assembly – Water – WBV-e-04 (Closed)	1	90349
	Block Assembly – Steam – WBV-e-03 (Open)	1	90707
	Block Assembly – Steam – WBV-e-04 (Open)	1	90708
2	Target Wall	1	50795
3	Base Liner, 1/2" x 6" x 14" – WBV-e-04	1	50857
	Base Liner, 1/2" x 10-1/2" x 14" – WBV-e-05	1	50858
4	Swing Door Hinge	1	90538
5	Bolt, 5/16-18 x 5/8" Lg., Hex Hd (Hinge to Block)	2	91588
6	Stud, 5/16-18 x 2-1/4" Lg. (Burner Plate to Block)	2	51747
7	Burner Mounting Plate Assembly	1	90158
–	Burner Mounting Plate Insulation	1	50794
8	Burner Mounting Plate Rope Seal	1	51210
9	Observation Door Round Cover Plate	1	51677
10	Machine Screw, 5/16-18 x 3/4" Lg. (To Mount Observation Door)	1	99802
11	Machine Screw, 3/8-16 x 1/2" Lg. SS (Observation Port)	1	7511
12	Stud, 5/16-18 x 1" Lg. (Burner to Plate)	4	51748
13A	Coil Cover Plate (Front) – Water	1	99812
13B	Coil Cover Plate (Rear) – Steam	1	90141
14A	Coil Rubber Gasket (Front) – Water	1	51800
14B	Coil Rubber Gasket (Rear) – Steam	1	51673
15	Cap Screw, 3/8-16 x 3/4" Lg., Hex Hd	6 (Front); 8 (Side)	99788
16A	Tankless Coil – WBV-e-03 – Water	1	90532
	Tankless Coil – WBV-e-04 – Water	1	90534
	Tankless Coil – WBV-e-05 – Water	1	90534
16B	Tankless Coil – WBV-e-03 & 04 – Steam	1	90530
17	Flue Baffle	1 per Flue	51613
18	Stud, 5/16-18 x 1-3/4" Lg.	4	51754
19	Flue Collector Plate Rope Seal	4 ft.	51211
20	Flue Collector Plate – WBV-e-03	1	90565
	Flue Collector Plate – WBV-e-04	1	90566
20A	Flue Collector Plate w/ Collar – WBV-e-05	1	90562
21	Flue Gasket Seal	1	PP5011
22	Top/Rear Flue Outlet Cover Plate – WBV-e-03 & 04 Only	1	90563
23	Screw, #14 x 1/2" Lg., SMS	4	5039
24	Flue Collar Adapter – WBV-e-03 & 04 – Water	1	90568
	Flue Collar Adapter – WBV-e-03 & 04 – Steam	1	90386
25	Cap Screw, 5/16-18 x 3/4" Lg., Hex Hd SS	4	91450
26	Jacket Rear Outlet Cover Plate	1	51812
27	Screw, #10 x 1/2" Lg., SMS	4	99992
28	Machine Screw, 1/4-20 x 3/8" Lg.	2	91590

Part numbers may be subject to change without notice.

Continued on P. 24

Figure 8.1: Steam Boiler

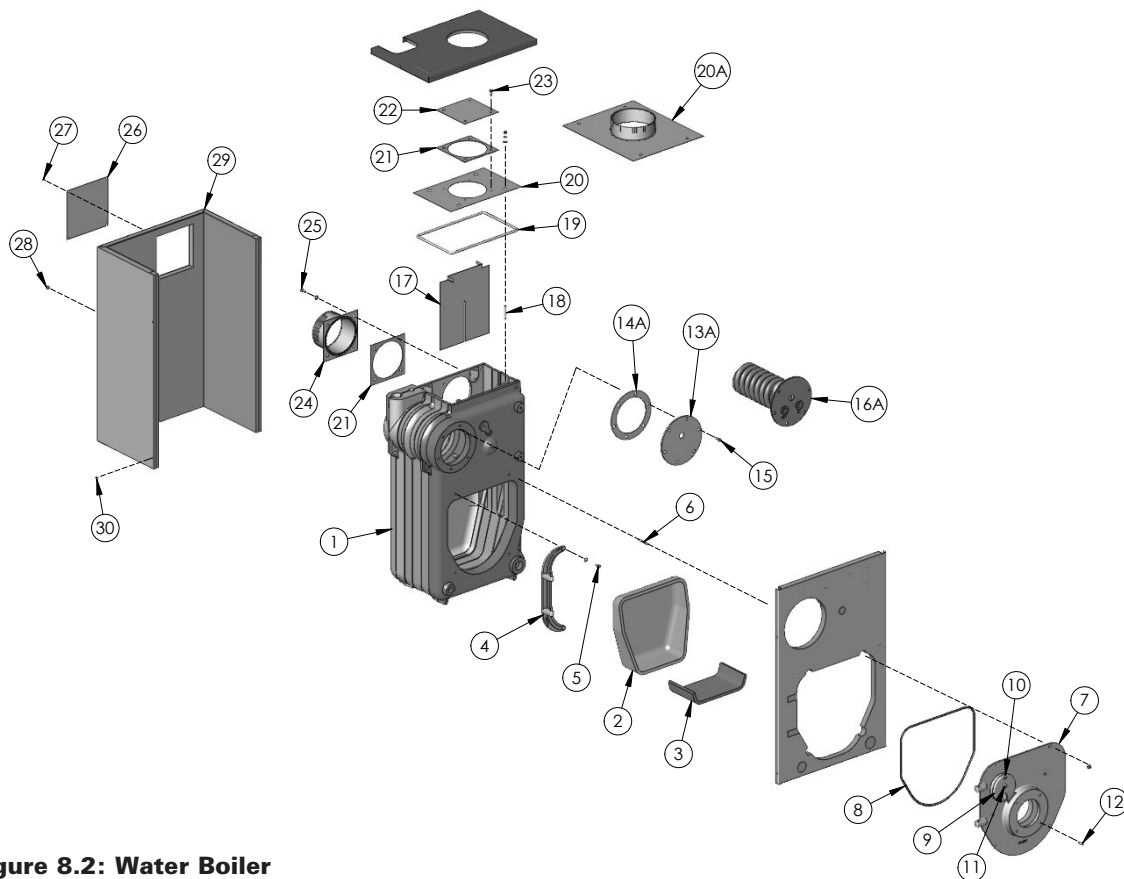
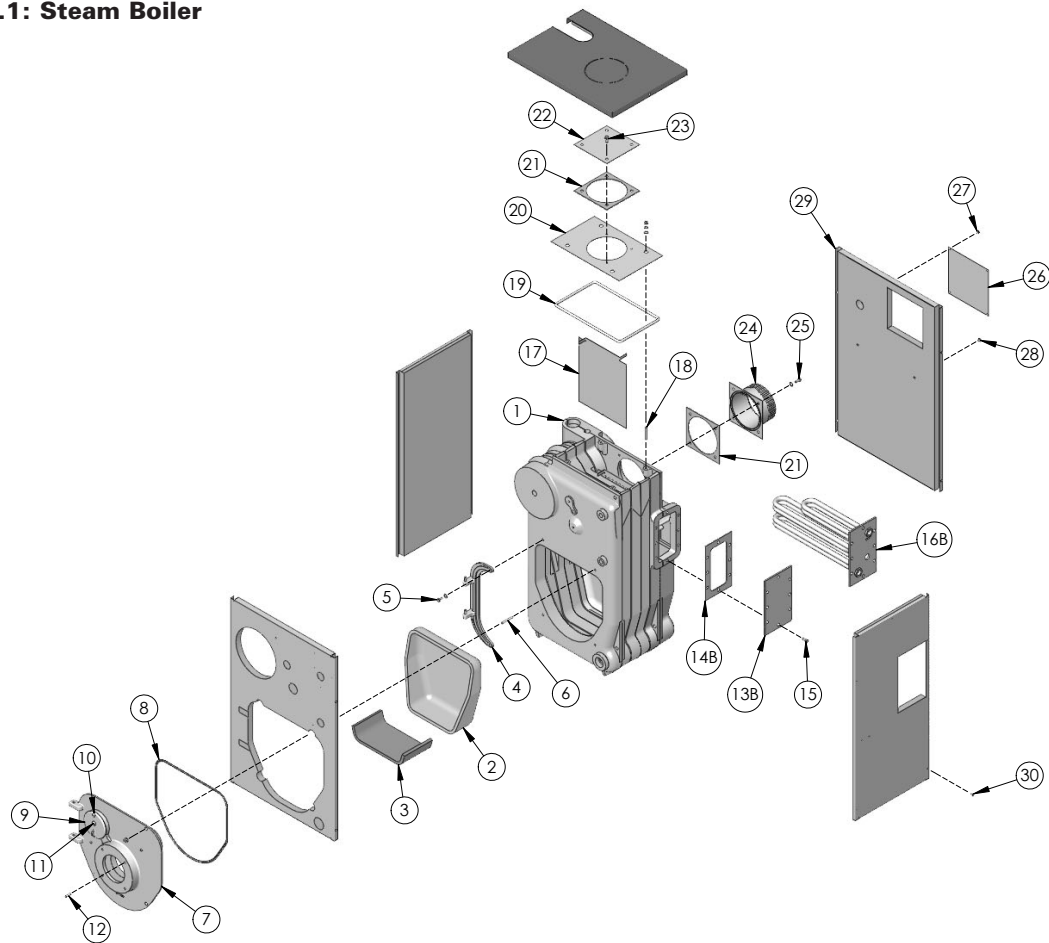


Figure 8.2: Water Boiler

REPAIR RATES

Table 8.1 (continued from P. 22)

Item No.	Description	Quantity Required	Stock Code
29	Jacket Assembly – Water – WBV-e-03	–	90291
	Jacket Assembly – Water – WBV-e-04	–	90288
	Jacket Assembly – Water – WBV-e-05	–	90290
	Jacket Assembly – Steam – WBV-e-03	–	90292
	Jacket Assembly – Steam – WBV-e-04	–	90289
30	Screw, #10 x 1/2" Lg., SMS	10	99992
–	Burner Harness with 4-pin connector, Beckett / Carlin - 11-1/2" Lg. Conduit	1	50918
–	Burner Harness with 4-pin connector, Riello - 17-1/2" Lg. Conduit	1	50921
–	Heyco bushing at junction box (holds 4-pin connectors) - Steam and KnockDown boilers	1	7957
–	6" Draft Regulator	1	90724
–	7" Draft Regulator	1	90725
Water Trim			
–	Limit Control, Hydrolevel 3250, w/ Sensor	1	50343
–	Sensor for Hydrolevel 3250, 10" Long	1	54522
–	Well, 3/4" NPT, Long shank, Hydrolevel 48-202	1	50792
–	3/4" Safety Relief Valve, 30 psi	1	50501
–	Temp/Press Gauge, 2-1/2 RD, 320°F, 0-75#, 1/4" NPT	1	51324
–	Drain Valve, 3/4" NPT	1	50764
–	Harness, Limit Control to Burner - Package Water Boilers	1	54507
–	Harness, Limit Control to Jbox/Burner - KnockDown Water Boilers	1	54554
–	Harness, Circulator - Package Water Boilers	1	X7083
–	Switch, Round Toggle, 120 VAC - Package Water Boilers	1	6050
Steam Trim			
–	Pressure Control, PA404A	1	50549
–	Siphon, 1/4" NPT, 90° Brass - Probe Boilers	1	6667
–	Siphon, 1/4" NPT, 180° Brass - Float Boilers	1	6666
–	7-1/4" Gauge Glass, w/ Valves & Rods	1	50513
–	LWCO, Hydrolevel CG450, w/ EL1214 Probe - Probe Boilers	1	29041
–	LWCO, McDonnell & Miller 67PE-2 - Float Boilers	1	29003
–	Safety Relief Valve, 3/4" NPT, 15 PSIG	1	50510
–	Pressure Gauge, 2-1/2 RD, 0-30#, 1/4" NPT	1	51325
–	Drain Valve, 3/4" NPT	1	50764
–	Harness, Probe to Junction Box - Package Probe Boilers	1	X7085
–	Harness, Probe to Limit Control - Package Probe Boilers	1	PP7031
–	Harness, Float to Limit Control & Junction Box - Package Float Boilers	1	EC7026
–	Stub harness with 4-pin connector (mates with burner harness at junction box) - KnockDown Steam Boilers	1	EC7025