



Replacement Parts List

PARTS & SERVICE DEPARTMENT

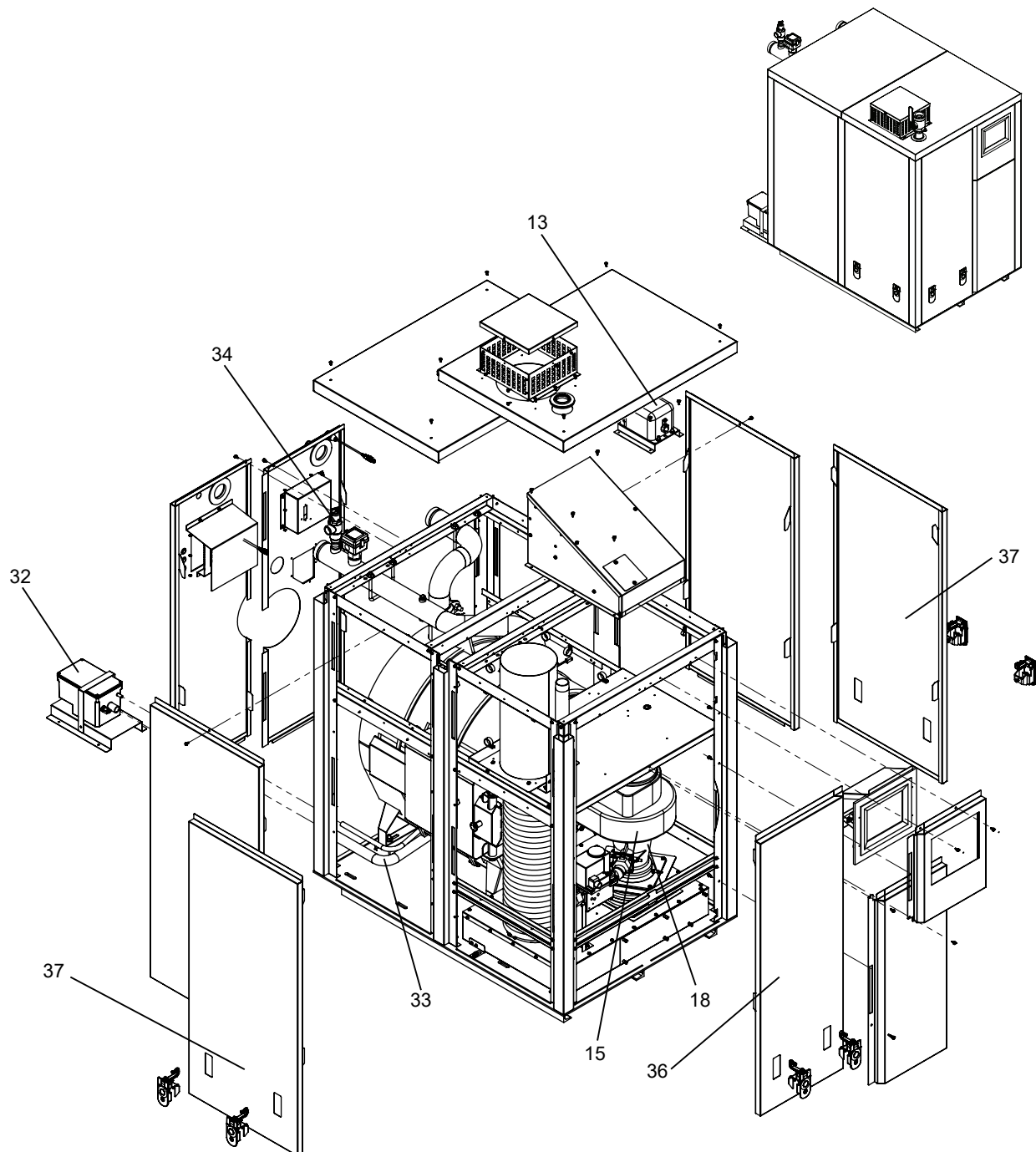
Nashville, Tennessee

877-554-5544 • Fax: 615-882-2918

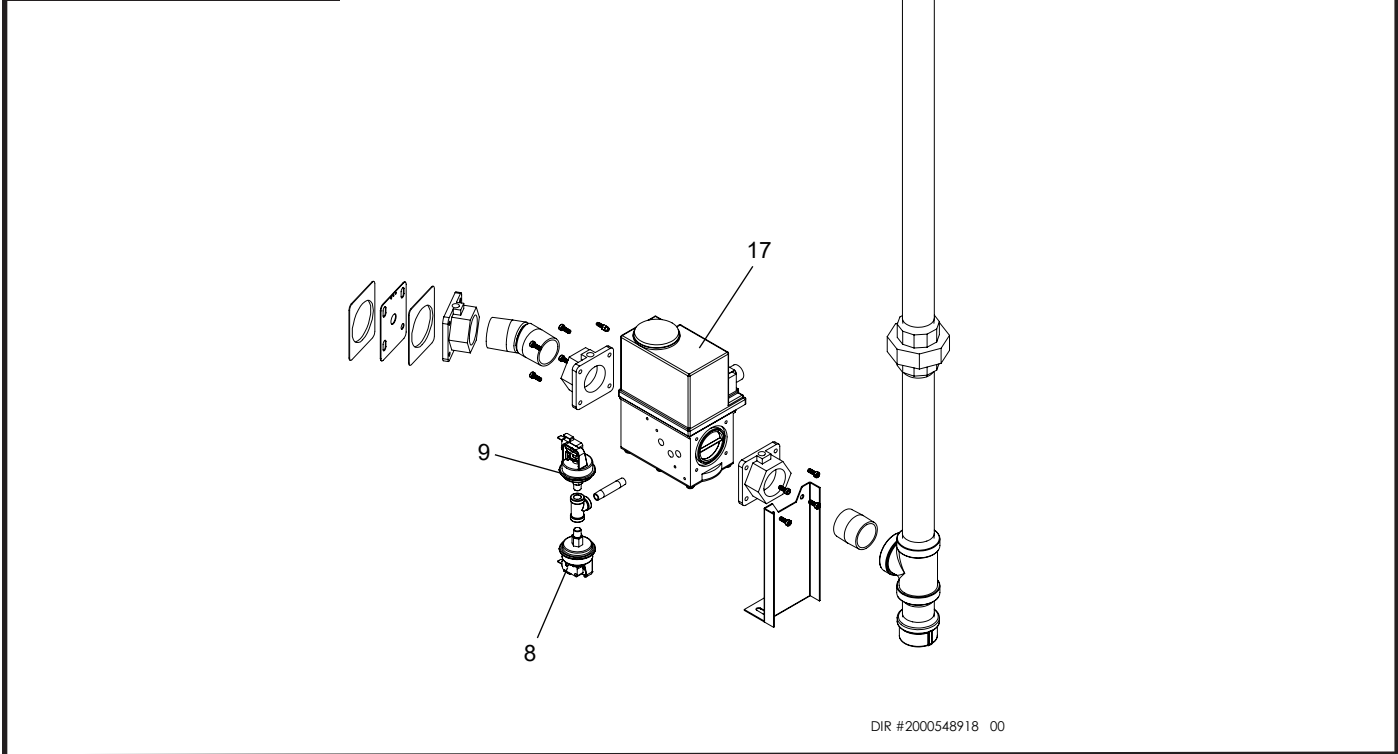
parts_team@lochinvar.com

www.Lochinvar.com

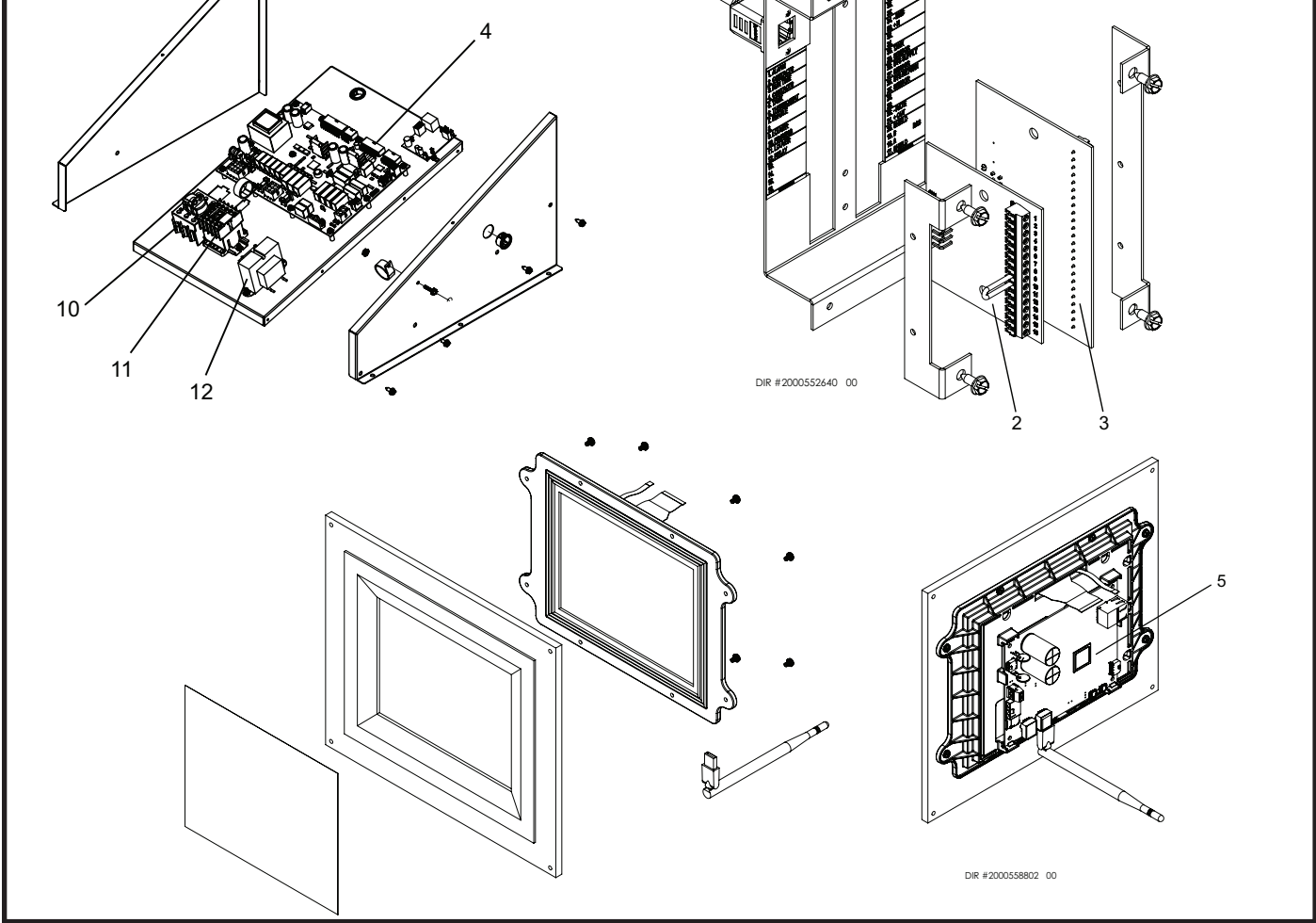
Armor Condensing Water Heater AWH1250 - 4000 Series 100 & 101



GAS TRAIN



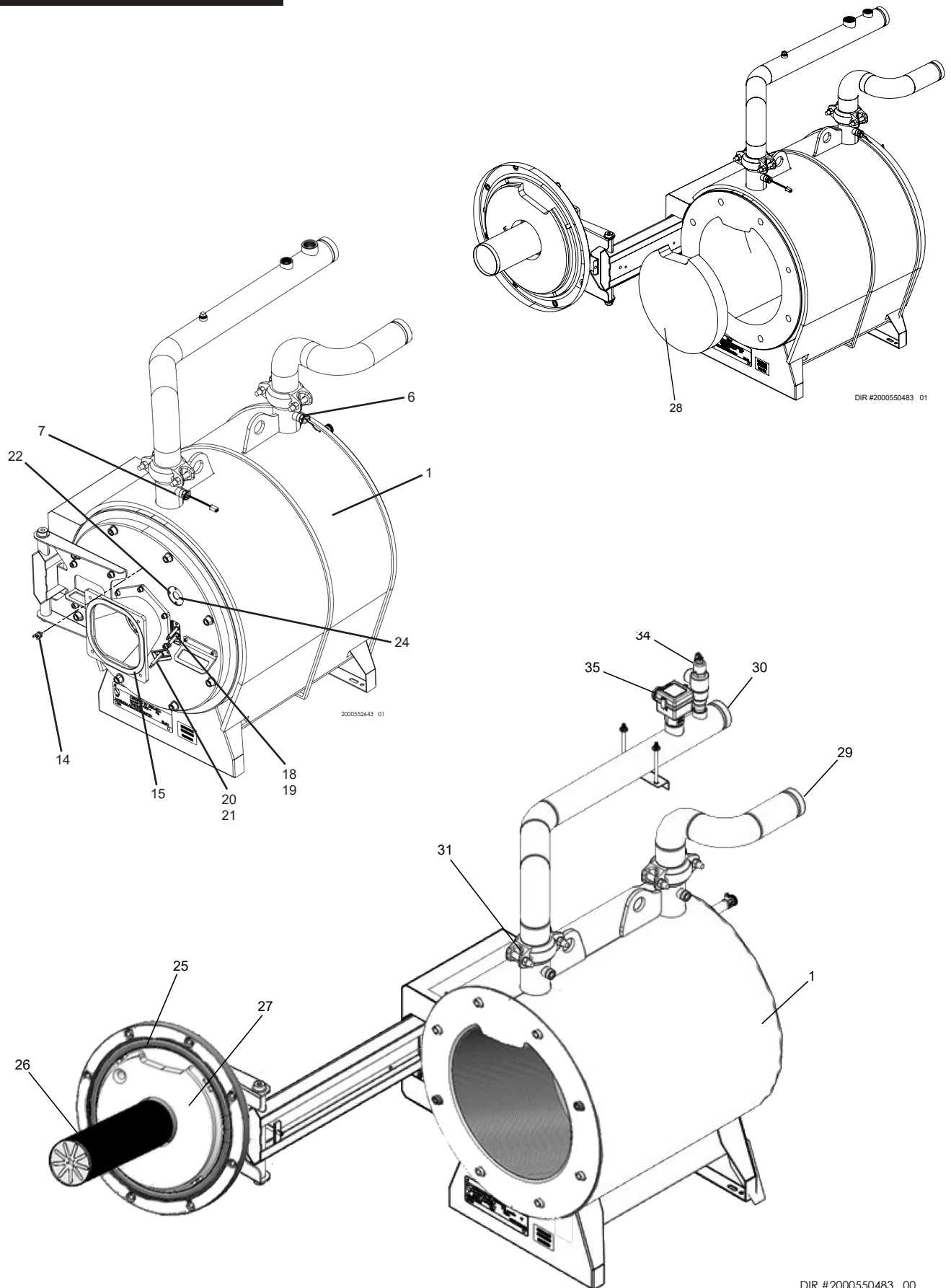
CONTROLS



DIR #2000558802 00

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HEAT EXCHANGER



ITEM NO.	PART NO.	DESCRIPTION	MODEL
HEAT EXCHANGER ASSEMBLIES			
1	100297098	HEAT EXCHANGER ASSEMBLY	AWH 1250
1	100297099	HEAT EXCHANGER ASSEMBLY	AWH 1500
1	100297100	HEAT EXCHANGER ASSEMBLY	AWH 2000
1	100354153	HEAT EXCHANGER ASSEMBLY	AWH 3000
1	100354156	HEAT EXCHANGER ASSEMBLY	AWH 4000
CONTROLS			
2	100208476*	LOW VOLTAGE CONNECTION BOARD, 1 - 16	ALL
3	100208481*	LOW VOLTAGE CONNECTION BOARD, 17 - 40	ALL
4	100297103*	CONTROL BOARD - MAIN	ALL
5	100311038*	DISPLAY ASSEMBLY INTERFACE	ALL
6	100208552*	SENSOR, INLET	ALL
7	100208557*	SENSOR, OUTLET	ALL
-	100297104*	SENSOR, FLUE W/ GROMMET	ALL
8	100208386*	GAS PRESSURE SWITCH - HIGH	ALL
9	100208385*	GAS PRESSURE SWITCH - LOW	ALL
10	100208242	SWITCH, POWER ON/OFF	AWH 1250 - 1500
10	100274739	SWITCH, POWER ON/OFF	AWH 2000 - 4000
11	100274738*	RELAY CONTACTOR	AWH 2000 - 4000
12	100208230	TRANSFORMER, 120 VAC X 24 VAC X 40 VA, 60 HZ	ALL
13	100325058	TRANSFORMER, SPARK	ALL
14	100398505	K, SWITCH, OVER TEMP, W/ JUMPER	ALL
GAS TRAIN			
15	100267460	FAN W/ GASKETS	AWH 1250 - 1500
15	100274103	FAN W/ GASKETS	AWH 2000 - 3000
15	100274104	FAN W/ GASKETS	AWH 4000
16	100297131*	GASKET, BLOWER	ALL
-	100274838*	GASKET, BLOWER	AWH 4000
17	100073371	GAS VALVE W/ GASKET	AWH 1250 - 1500
17	100172026	GAS VALVE W/ GASKET	AWH 2000
17	100274122	GAS VALVE W/ GASKET	AWH 3000 - 4000
18	100297106	VENTURI W/ GASKET	AWH 1250 - 1500
18	100274223	VENTURI W/ GASKET	AWH 2000 - 4000
-	100372371	BLOWER PLATE/ GASKET SERVICE KIT	AWH 4000
IGNITION & BURNER ASSEMBLIES			
19	100368946*	IGNITOR W/ GASKET & SCREWS	ALL
20	100297133*	GASKET, IGNITOR	ALL
21	100297134*	FLAME SENSOR W/ GASKET & SCREWS	ALL
22	100297135*	GASKET, FLAME SENSOR	ALL
23	100297136	GASKET, SIGHT GLASS	ALL
24	100330201	K, SIGHT GLASS	ALL
25	100297137	GASKET, DOOR, ROPE	AWH 1250 - 2000
25	100297138	GASKET, DOOR, ROPE	AWH 3000 - 4000
-	100297139	GASKET, DOOR, O-RING	AWH 1250 - 2000
-	100297140	GASKET, DOOR, O-RING	AWH 3000 - 4000
26	100297161	BURNER W/ GASKETS	AWH 1250
26	100297162	BURNER W/ GASKETS	AWH 1500
26	100297163	BURNER W/ GASKETS	AWH 2000
26	100297164	BURNER W/ GASKETS	AWH 3000
26	100297165	BURNER W/ GASKETS	AWH 4000
-	100297109*	GASKET, BURNER	AWH 1250 - 2000
-	100297110*	GASKET, BURNER	AWH 3000 - 4000
PLEASE HAVE SERIAL NUMBER AVAILABLE WHEN ORDERING PARTS *ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
IGNITION & BURNER ASSEMBLIES (CONTINUED)			
27	100297181	INSULATION, BURNER DOOR	AWH 1250 - 2000
27	100297182	INSULATION, BURNER DOOR	AWH 3000 - 4000
28	100346226	INSULATION, REAR	AWH 1250 - 2000
28	100346227	INSULATION, REAR	AWH 3000 - 4000
MISCELLANEOUS			
29	100297152	WATER PIPE, INLET	AWH 1250 - 2000
29	100297151	WATER PIPE, INLET	AWH 3000 - 4000
30	100297150	WATER PIPE, OUTLET	AWH 1250
30	100297149	WATER PIPE, OUTLET	AWH 1500
30	100297148	WATER PIPE, OUTLET	AWH 2000
30	100297147	WATER PIPE, OUTLET	AWH 3000
30	100297146	WATER PIPE, OUTLET	AWH 4000
31	100297145	COUPLING, WATER PIPE	AWH 1250 - 2000
31	100297144	COUPLING, WATER PIPE	AWH 3000 - 4000
32	100297143	CONDENSATE TRAP ASSEMBLY	ALL
33	100297142	HOSE, CONDENSATE TRAP	AWH 1250 - 2000
33	100297141	HOSE, CONDENSATE TRAP	AWH 3000 - 4000
34	100208444	VALVE, RELIEF - 150 PSI	AWH 1250 - 1500
34	100208453	VALVE, RELIEF - 150 PSI	AWH 2000
34	100297128	VALVE, RELIEF - 150 PSI	AWH 3000 - 4000
35	100232493	FLOW SWITCH	ALL
-	100170644*	KIT, TANK SENSOR	ALL
-	100297127	HARNESS, SPARK IGNITOR	AWH 1250 - 2000
-	100297126	HARNESS, SPARK IGNITOR	AWH 3000 - 4000
-	100208622	HARNESS, FLAME SENSOR	ALL
-	100297124	HARNESS, ELECTRODE, GROUND	ALL
-	100297123	HARNESS, RIBBON CABLE	ALL
-	100208807*	FUSE, 1.25A / 250V	ALL
-	100208231*	FUSE, 3.15A / 250V	ALL
-	100208232*	FUSE, 5.00A / 250V	ALL
-	100399274	K, GASKET, FLUE	AWH 1250 - 2000
-	100399275	K, GASKET, FLUE	AWH 3000
-	100399276	K, GASKET, FLUE	AWH 4000
PUMPS			
-	100297119	PUMP, STANDARD	AWH 1250 - 1500
-	100297118	PUMP, STANDARD	AWH 2000
-	100297117	PUMP, STANDARD	AWH 3000 - 400
-	100297116	PUMP, UPSIZED	AWH 1250 - 1500
-	100297115	PUMP, UPSIZED	AWH 2000
JACKET ASSEMBLIES			
36	100297113	JACKET, FRONT LEFT	AWH 1250 - 200
36	100297079	JACKET, FRONT LEFT	AWH 3000 - 4000
37	100297112	JACKET, FRONT SIDE	AWH 1250
37	100297111	JACKET, FRONT SIDE	AWH 1500
37	100297080	JACKET, FRONT SIDE	AWH 2000
37	100297078	JACKET, FRONT SIDE	AWH 3000
37	100297076	JACKET, FRONT SIDE	AWH 4000
OPTION KITS			
-	100297107	KIT, OUTDOOR	AWH 1250
-	100297108	KIT, OUTDOOR	AWH 1500
-	100297341	KIT, OUTDOOR	AWH 2000
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ITEM NO.	PART NO.	DESCRIPTION	MODEL
OPTION KITS (CONTINUED)			
-	100297342	KIT, OUTDOOR	AWH 3000
-	100297343	KIT, OUTDOOR	AWH 4000
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Notes

