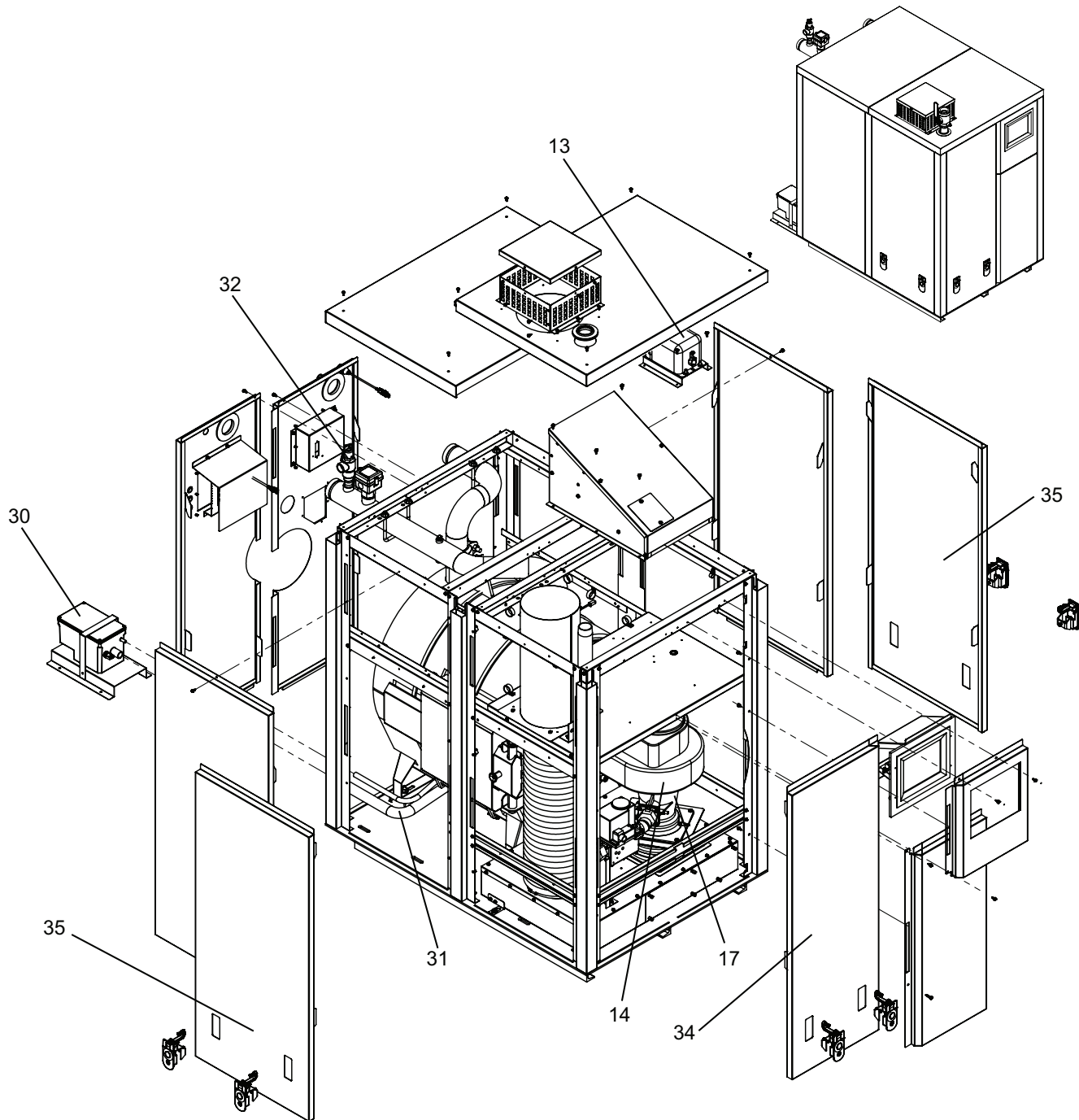




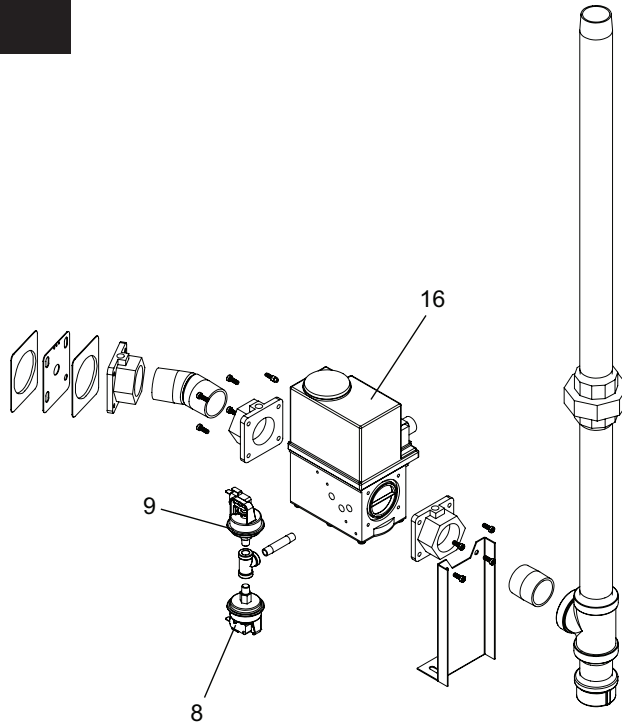
# Replacement Parts List

**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

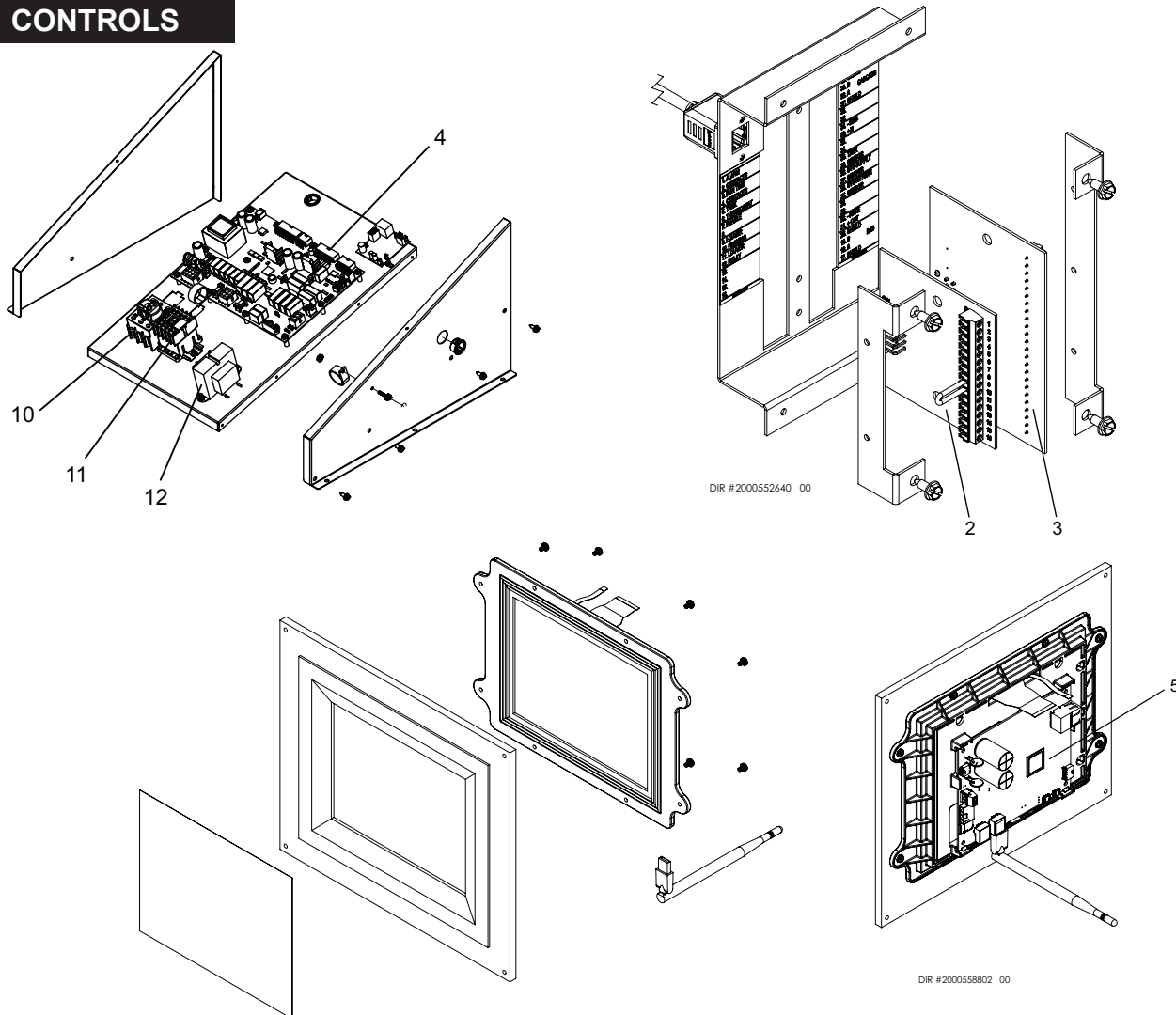


# GAS TRAIN



DIR #2000548918 00

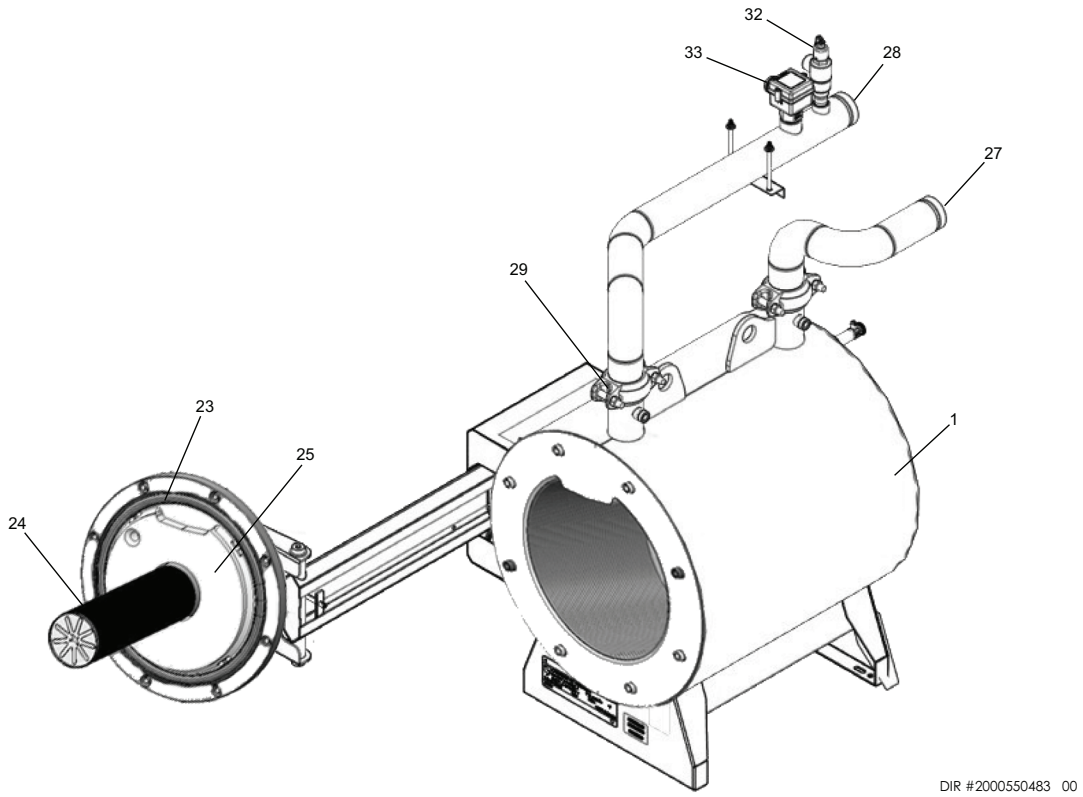
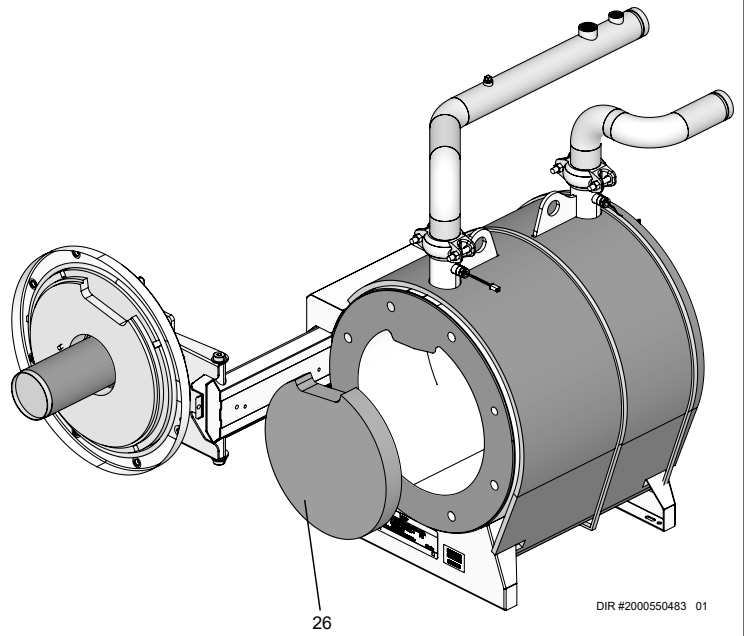
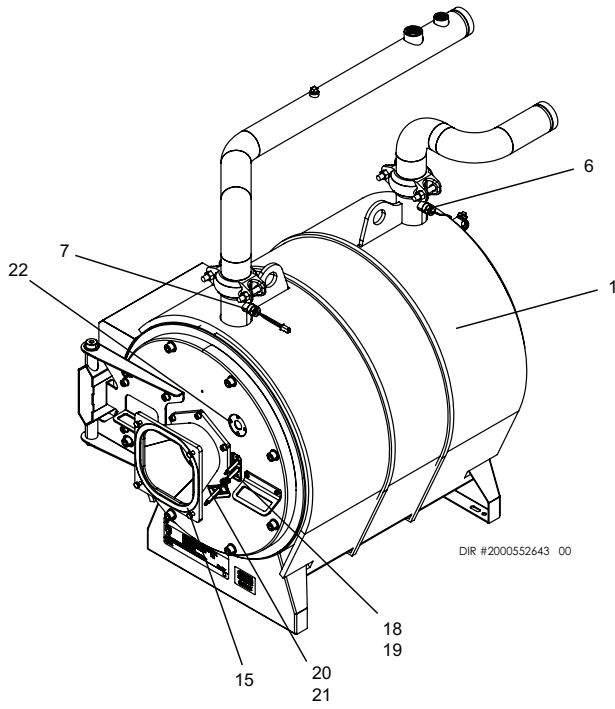
# CONTROLS



DIR #2000552640 00

DIR #2000558802 00

# HEAT EXCHANGER



ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>HEAT EXCHANGER ASSEMBLIES</b>			
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
<b>CONTROLS</b>			
2	<b>100208476*</b>	LOW VOLTAGE CONNECTION BOARD, 1 - 16	ALL
3	<b>100208481*</b>	LOW VOLTAGE CONNECTION BOARD, 17 - 40	ALL
4	<b>100297103*</b>	CONTROL BOARD - MAIN	ALL
5	<b>100311038*</b>	DISPLAY ASSEMBLY INTERFACE	ALL
6	<b>100208552*</b>	SENSOR, INLET	ALL
7	<b>100208557*</b>	SENSOR, OUTLET	ALL
-	<b>100297104*</b>	SENSOR, FLUE W/ GROMMET	ALL
8	<b>100208386*</b>	GAS PRESSURE SWITCH - HIGH	ALL
9	<b>100208385*</b>	GAS PRESSURE SWITCH - LOW	ALL
10	100208242	SWITCH, POWER ON/OFF	AWH 1250 - 1500
10	100274739	SWITCH, POWER ON/OFF	AWH 2000 - 4000
11	<b>100274738*</b>	RELAY CONTACTOR	AWH 2000 - 4000
12	100208230	TRANSFORMER, 120 VAC X 24 VAC X 40 VA, 60 HZ	ALL
13	100325058	TRANSFORMER, SPARK	ALL
<b>GAS TRAIN</b>			
14	100267460	FAN W/ GASKETS	AWH 1250 - 1500
14	100274103	FAN W/ GASKETS	AWH 2000 - 3000
14	100274104	FAN W/ GASKETS	AWH 4000
15	<b>100297131*</b>	GASKET, BLOWER	ALL
-	<b>100274838*</b>	GASKET, BLOWER	AWH 4000
16	100073371	GAS VALVE W/ GASKET	AWH 1250 - 1500
16	100172026	GAS VALVE W/ GASKET	AWH 2000
16	100274122	GAS VALVE W/ GASKET	AWH 3000 - 4000
17	100297106	VENTURI W/ GASKET	AWH 1250 - 1500
17	100274223	VENTURI W/ GASKET	AWH 2000 - 4000
-	100372371	BLOWER PLATE/ GASKET SERVICE KIT	AWH 4000
<b>IGNITION &amp; BURNER ASSEMBLIES</b>			
18	<b>100368946*</b>	IGNITOR W/ GASKET & SCREWS	ALL
19	<b>100297133*</b>	GASKET, IGNITOR	ALL
20	<b>100297134*</b>	FLAME SENSOR W/ GASKET & SCREWS	ALL
21	<b>100297135*</b>	GASKET, FLAME SENSOR	ALL
22	100297136	GASKET, SIGHT GLASS	ALL
23	100297137	GASKET, DOOR, ROPE	AWH 1250 - 2000
23	100297138	GASKET, DOOR, ROPE	AWH 3000 - 4000
-	100297139	GASKET, DOOR, O-RING	AWH 1250 - 2000
-	100297140	GASKET, DOOR, O-RING	AWH 3000 - 4000
24	100297161	BURNER W/ GASKETS	AWH 1250
24	100297162	BURNER W/ GASKETS	AWH 1500
24	100297163	BURNER W/ GASKETS	AWH 2000
24	100297164	BURNER W/ GASKETS	AWH 3000
24	100297165	BURNER W/ GASKETS	AWH 4000
-	<b>100297109*</b>	GASKET, BURNER	AWH 1250 - 2000
-	<b>100297110*</b>	GASKET, BURNER	AWH 3000 - 4000
25	100297181	INSULATION, BURNER DOOR	AWH 1250 - 2000
25	100297182	INSULATION, BURNER DOOR	AWH 3000 - 4000
26	100346226	INSULATION, REAR	AWH 1250 - 2000
26	100346227	INSULATION, REAR	AWH 3000 - 4000

PLEASE HAVE SERIAL NUMBER AVAILABLE WHEN ORDERING PARTS  
\*ITEMS DENOTE SUGGESTED INVENTORY PARTS

ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>MISCELLANEOUS</b>			
27	100297152	WATER PIPE, INLET	AWH 1250 - 2000
27	100297151	WATER PIPE, INLET	AWH 3000 - 4000
28	100297150	WATER PIPE, OUTLET	AWH 1250
28	100297149	WATER PIPE, OUTLET	AWH 1500
28	100297148	WATER PIPE, OUTLET	AWH 2000
28	100297147	WATER PIPE, OUTLET	AWH 3000
28	100297146	WATER PIPE, OUTLET	AWH 4000
29	100297145	COUPLING, WATER PIPE	AWH 1250 - 2000
29	100297144	COUPLING, WATER PIPE	AWH 3000 - 4000
30	100297143	CONDENSATE TRAP ASSEMBLY	ALL
31	100297142	HOSE, CONDENSATE TRAP	AWH 1250 - 2000
31	100297141	HOSE, CONDENSATE TRAP	AWH 3000 - 4000
32	100208444	VALVE, RELIEF - 150 PSI	AWH 1250 - 1500
32	100208453	VALVE, RELIEF - 150 PSI	AWH 2000
32	100297128	VALVE, RELIEF - 150 PSI	AWH 3000 - 4000
33	100232493	FLOW SWITCH	ALL
-	<b>100170644*</b>	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
-	<b>100208807*</b>	FUSE, 1.25A / 250V	ALL
-	<b>100208231*</b>	FUSE, 3.15A / 250V	ALL
-	<b>100208232*</b>	FUSE, 5.00A / 250V	ALL
<b>PUMPS</b>			
-	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
<b>JACKET ASSEMBLIES</b>			
34	100297113	JACKET, FRONT LEFT	AWH 1250 - 200
34	100297079	JACKET, FRONT LEFT	AWH 3000 - 4000
35	100297112	JACKET, FRONT SIDE	AWH 1250
35	100297111	JACKET, FRONT SIDE	AWH 1500
35	100297080	JACKET, FRONT SIDE	AWH 2000
35	100297078	JACKET, FRONT SIDE	AWH 3000
35	100297076	JACKET, FRONT SIDE	AWH 4000
<b>OPTION KITS</b>			
-	100298124	KIT, LP CONVERSION	AWH 1250 - 1500
-	100298125	KIT, LP CONVERSION	AWH 2000
-	100298126	KIT, LP CONVERSION	AWH 3000
-	100298127	KIT, LP CONVERSION	AWH 4000
-	100297107	KIT, OUTDOOR	AWH 1250
-	100297108	KIT, OUTDOOR	AWH 1500
-	100297341	KIT, OUTDOOR	AWH 2000
-	100297342	KIT, OUTDOOR	AWH 3000
-	100297343	KIT, OUTDOOR	AWH 4000
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# Notes

# Notes

