

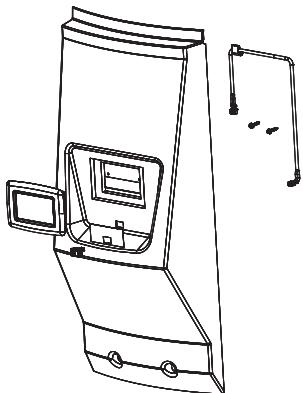


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COMMERCIAL GAS SERVICE PARTS LIST

MODELS:
BTHL 150(A)
BTHL 199(A)
BTHL 250(A)
Series:
300/301

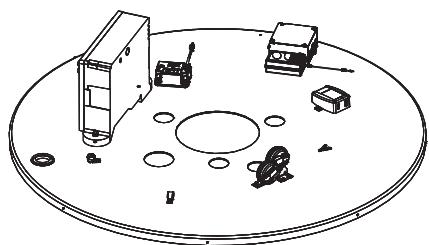
DISPLAY CONTROL ASSEMBLY
See Page 2



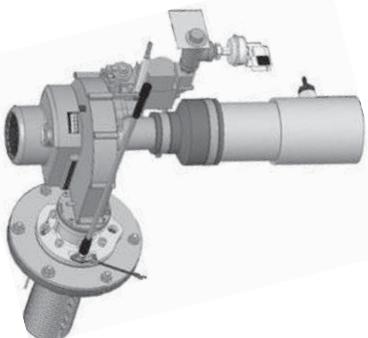
CYCLONE MXi - MODELS BTHL-150(A)-250(A)
See Page 2



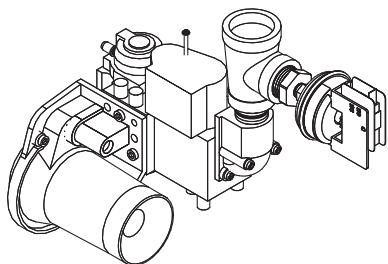
TOP COVER CONTROL ASSEMBLY
See Page 3



BLOWER/BURNER ASSEMBLY
See Page 4

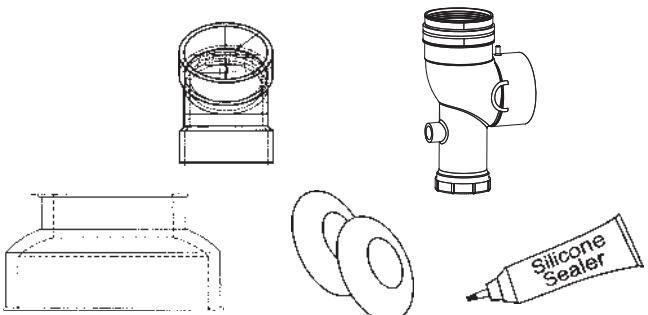
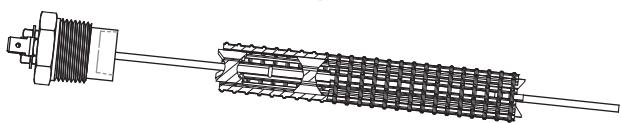


GAS VALVE(S)
See Page 4



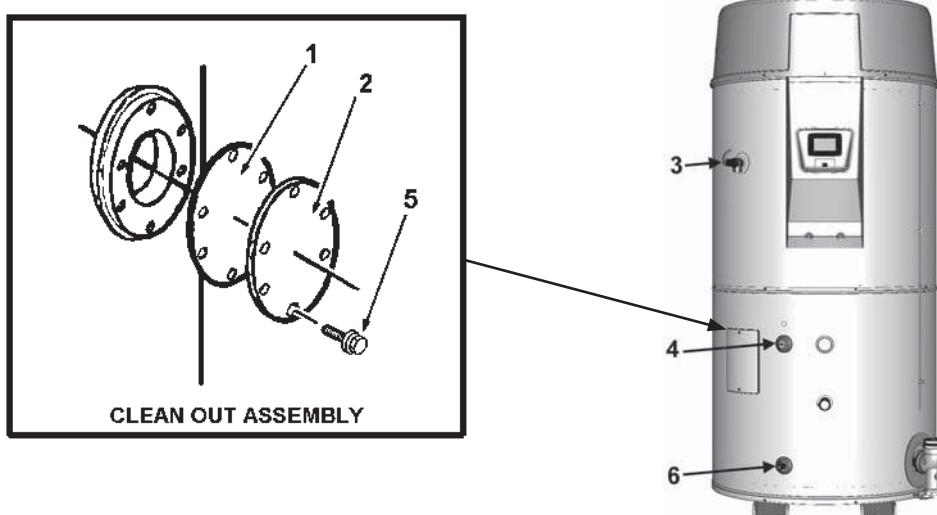
EXHAUST ELBOW ASSEMBLY - VENT KIT ASSEMBLY
See Page 5 & 6

POWERED ANODE
See Page 3



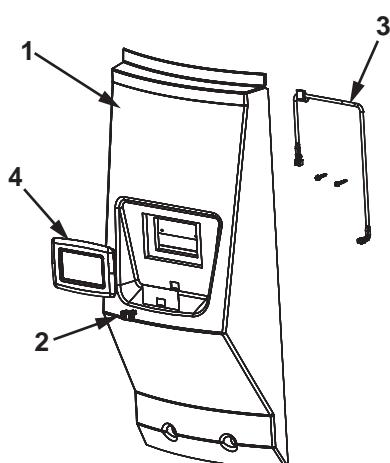
CLEANOUT ASSEMBLY / TEMPERATURE & PRESSURE VALVE

Item	Description	BTHL 150(A)	BTHL 199(A)	BTHL 250(A)
		300/301	300/301	300/301
1	Cleanout Gasket	100109686	100109686	100109686
2	Cleanout Plate	100110656	100110656	100110656
3	T & P Valve	100111596	100111596	100111596
4	Lower Temperature Probe	100303509	100303509	100303509
5	Thread Forming Screws	100109688	100109688	100109688
6	Drain Valve	100263911	100263911	100263911



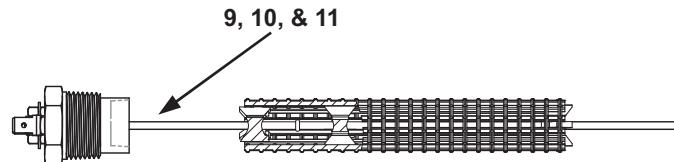
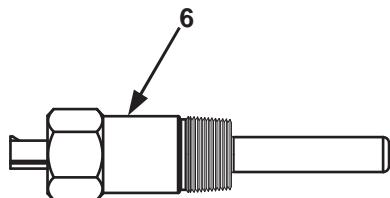
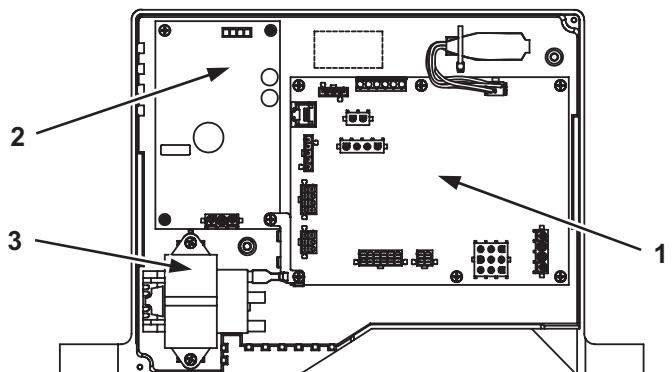
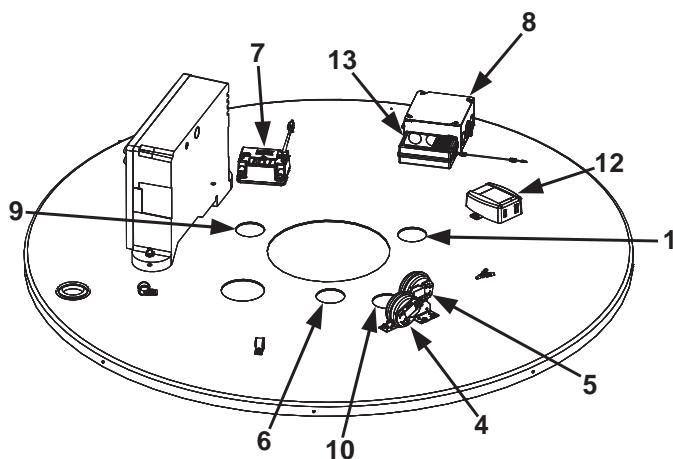
DISPLAY CONTROL ASSEMBLY

Item	Description	BTHL 150(A)	BTHL 199(A)	BTHL 250(A)
		300/301	300/301	300/301
1	Display Cover	-----	-----	-----
2	Enable/Disable Switch	100096025	100096025	100096025
3	Switch Wire Harness	-----	-----	-----
4	User Interface Module - UIM	100271881	100271881	100271881
5	UIM COMM Cable (not shown)	-----	-----	-----



INNER COVER CONTROL ASSEMBLY - MODELS BTHL 150(A) - 250(A)

Item	Description	BTHL 150(A) 300/301	BTHL 199(A) 300/301	BTHL 250(A) 300/301
1.....	CCB Board-Programmed	100187861	100187861	100187861
2.....	Power Supply Board	100113155	100113155.....	100113155
3.....	Transformer	100113157	100113157.....	100113157
4.....	Switch-Blocked Outlet.....	100187859	100187859	100187859
5.....	Switch-Blocked Inlet	100113143	100113143.....	100113143
6.....	Upper Temperature Probe.....	100271885	100271885	100271885
7.....	Spark Ignition Transformer.....	100271921	100271921	100271921
8.....	Junction Box Assembly.....	100212438	100212438	100212438
9.....	Powered Anode-Short.....	100111024.....	100111024.....	100111024
10.....	Powered Anode-Long	100111023.....	100111023.....	100111023
11.....	Powered Anode-Mid-Length	100111286.....	100111286.....	100111286
12.....	Powered Anode Module.....	100302072	100302072	100302072
13.....	Power Anode Module Power Supply	100302073	100302073	100302073



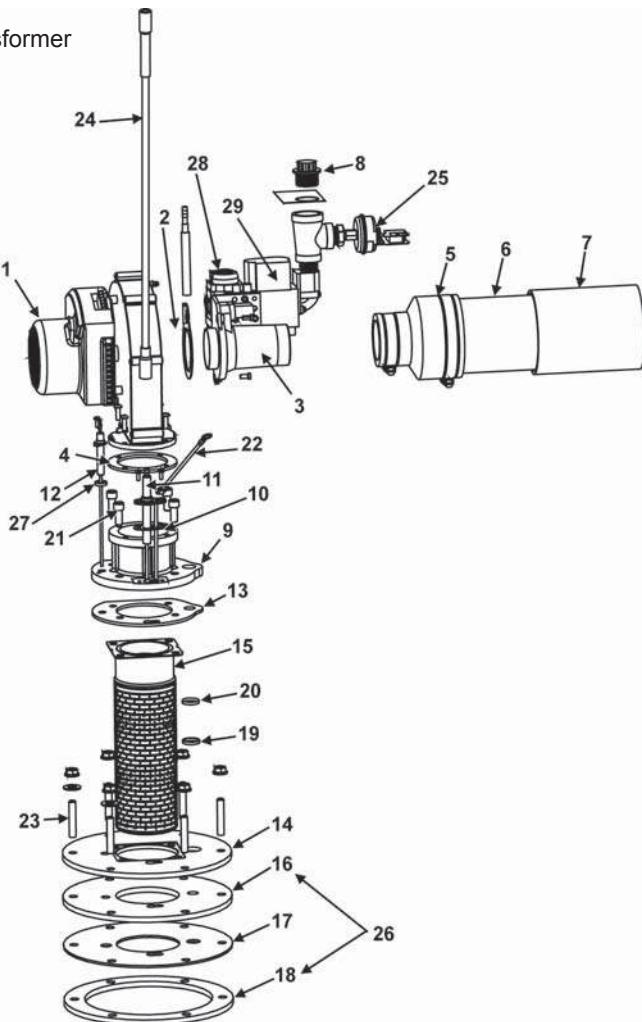
BLOWER / BURNER ASSEMBLY - MODELS BTHL 150(A) - 250(A)

Item	Description	BTHL 150-250(A)	BTHL 150-250(A)
		300	301
1	Blower.....	100271923	100271923
2	Gasket - Cork/Venturie	**	**
3	Gas Valve / Venturie Assembly.....	100187874	100187875
4	Gasket	100111745	100111745
5	Connector - Intake	100055125	100055125
6	Intake Tube
7	Intake Terminal ASM.....	100055185	100055185
8	Cap Plug.....	100042178	100042177
9	Blower Adapter	100077270	100077270
10	Gasket - Spark Rod	100078771	100078771
11	Rod - Spark.....	100271888	100271888
12	Flame Sensor Rod.....	100113151	100113151
13	Gasket -Burner	100187867	100187867
14	Burner Plate.....	100086836	100086836
15	Burner Assembly	100187866	100187866
16	Gasket - Insulation.....	100187871	100187871
17	Shield - Heat	100187870	100187870
18	Gasket	100187869	100187869
19	Gasket - Viewport	100110902	100110902
20	Window - Observation	100110901	100110901
21	Screw - Socket Head Cap, 5/16-18 x 3/4"	100050748	100050748
22	Jumper - Spark Ground	100086776	100050748
23	Stud 5/16-18 x 1 3/4"	100147179	100147179
24	Cable - Ignition***	100271890	100271890
25	Low Gas Pressure Switch.....	100271883	100111032
26	Burner Plate Gaskets****	100191119	100191119
27	Flame Rod Gasket.....	100072809	100072809
28	Low Gas Fitting.....	100234791	N/A
29	Rectifier Plug Assembly	100055325	100055325

** Supplied with Gas Valve/Venturi Assembly.

*** Supplied with Spark Rod and Spark Ignition Transformer

**** Combines Kits 16 & 18



3" EXHAUST CONNECTOR AND VENT KIT ASSEMBLIES - MODELS BTHL 150(A) - 250(A)

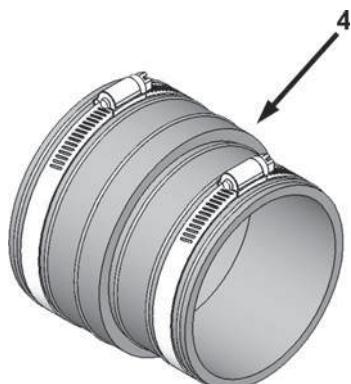
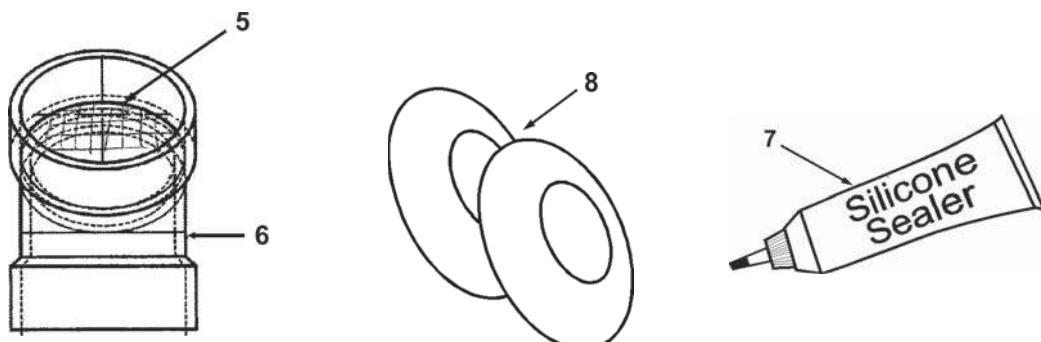
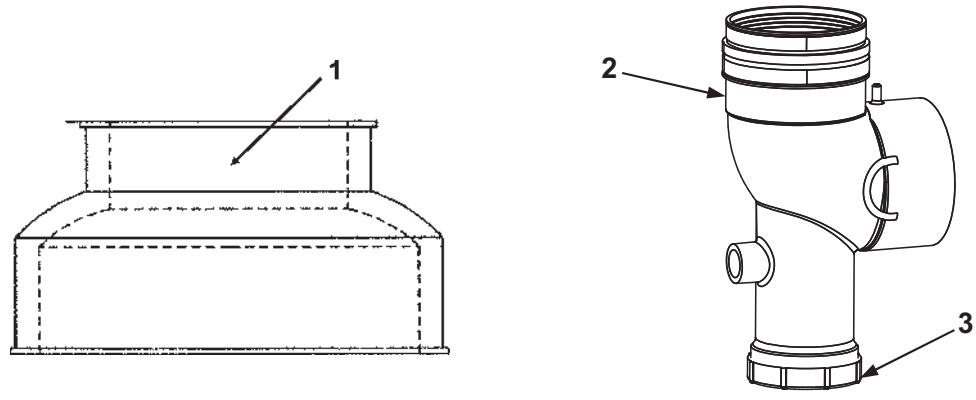
Item	Description	BTHL 150(A) - 250(A) 300 /301
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EXHAUST ELBOW AND FITTINGS

1	Exhaust Connector (2.50" x 4.00").....	100110947
2	Exhaust/Condensate Elbow Assembly.....	100187862
3	Condensate Trap Gasket.....	100228369
4	Adapter, Exhaust, Rubber.....	100089271

VENT KIT PARTS

5	Intake/Exhaust Screen.....	100110830
6	PVC 45 Degree Elbow w/Screen (PVC)	100108686
7	Silicone	100109821
8	Wall Plate.....	100109820

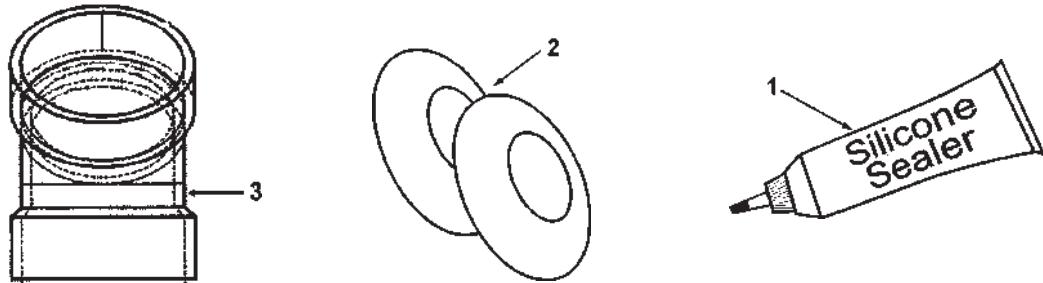


OPTIONAL VENT KIT ASSEMBLY FOR 4" VENTING #100110989 (U.S.), #100111111 (CANADA)

BTHL 150(A) thru 250(A)
300 / 301

Item Description

- 1 Silicone.....
- 2 Wall Plate
- 3 Vent Terminal Assembly 4"



NOTES:



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