



American Water Heater Parts Fulfillment  
 125 Southeast Parkway • Franklin, TN 37068  
 www.americanwaterheater.com • 1-800-433-2545

**COMMERCIAL GAS SERVICE PARTS LIST**

**MODELS:**  
 (A)HCG3 60T120-3  
 (A)HCG3 100T150-3  
 (A)HCG3 100T199-3  
 (A)HCG3 100T250-3  
**Series:**  
 300/301

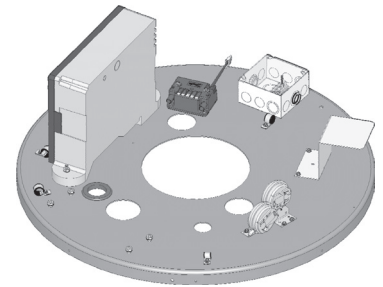
**DISPLAY CONTROL ASSEMBLY**  
 See Page 2



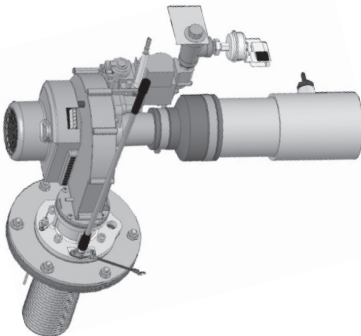
(A)HCG3 60T120 thru (A)HCG3 100T250-3  
 See Page 2



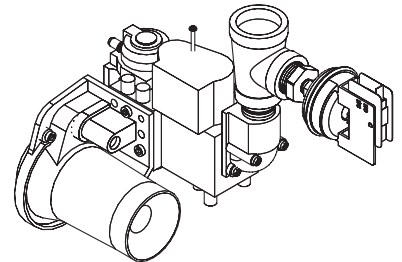
**INNER COVER CONTROL ASSEMBLY**  
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**BLOWER/BURNER ASSEMBLY**  
 See Page 4

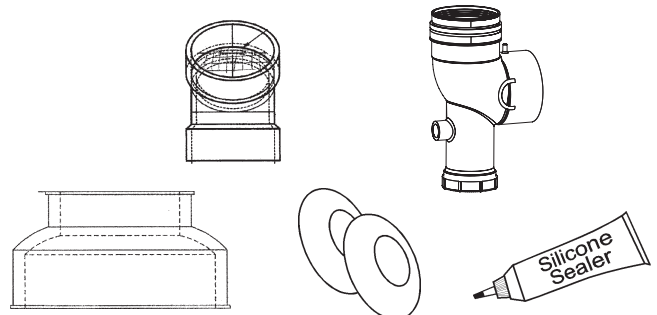
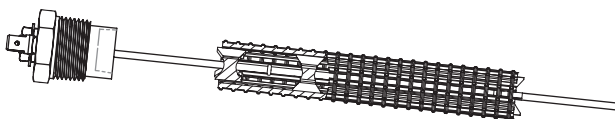


**GAS VALVE(S)**  
 See Page 4



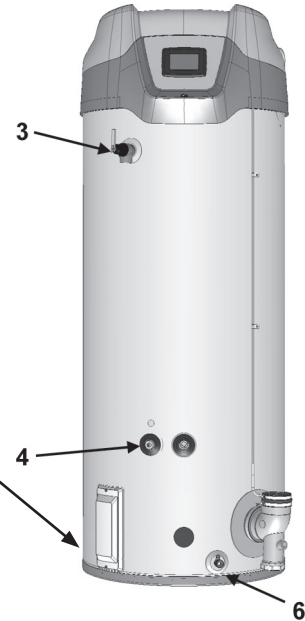
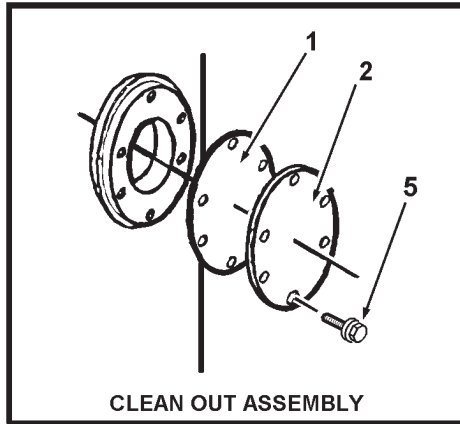
**EXHAUST ELBOW ASSEMBLY - VENT KIT ASSEMBLY**  
 See Page 5 & 6

**POWERED ANODE**  
 See Page 3



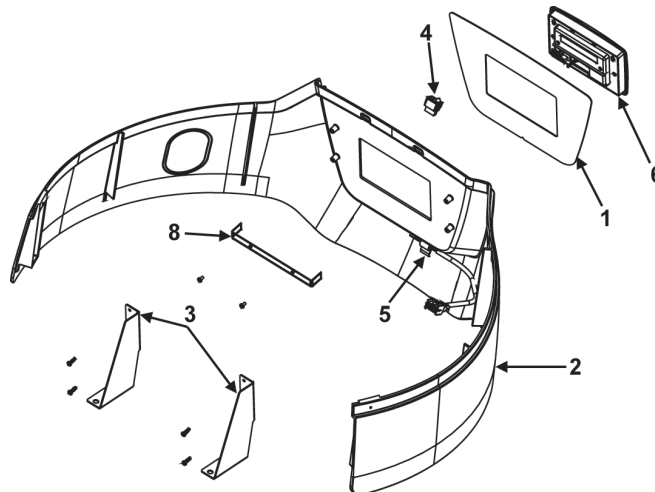
## CLEANOUT ASSEMBLY / TEMPERATURE & PRESSURE VALVE

Item	Description	(A)HCG3 60T120	(A)HCG3 100T150	(A)HCG3 100T199	(A)HCG3 100T250
		300/301	300/301	300/301	300/301
1	Cleanout Gasket .....	9004099215 .....	9004099215 .....	9004099215 .....	9004099215 .....
2	Cleanout Plate .....	9005797205 .....	9005797205 .....	9005797205 .....	9005797205 .....
3	T & P Valve .....	9005899205 .....	9005903205 .....	9005903205 .....	9005903205 .....
4	Lower Temperature Probe .....	100271886 .....	100271886 .....	100271886 .....	100271886 .....
5	Thread Forming Screws .....	9004100215 .....	9004100215 .....	9004100215 .....	9004100215 .....
6	Drain Valve .....	9009085015 .....	9009085015 .....	9009085015 .....	9009085015 .....



## DISPLAY CONTROL ASSEMBLY

Item	Description	(A)HCG3 60T120	(A)HCG3 100T150	(A)HCG3 100T199	(A)HCG3 100T250
		300/301	300/301	300/301	300/301
1	Display Overlay .....	334316-002 .....	334316-002 .....	334316-002 .....	334316-002 .....
2	Display Band .....	334067-000 .....	334067-000 .....	334067-000 .....	334067-000 .....
3	Display Band Mount .....	9006271015 .....	9006271015 .....	9006271015 .....	9006271015 .....
4	Enable/Disable Switch .....	193243-001 .....	193243-001 .....	193243-001 .....	193243-001 .....
5	Switch Wire Connection .....	328918-000 .....	328918-000 .....	328918-000 .....	328918-000 .....
6	User Interface Module - UIM .....	100271881 .....	100271881 .....	100271881 .....	100271881 .....
7	UIM COMM Cable (not shown) .....	334445-000 .....	334445-000 .....	334445-000 .....	334445-000 .....
8	Bracket, UIM Mounting .....	334317-000 .....	334317-000 .....	334317-000 .....	334317-000 .....

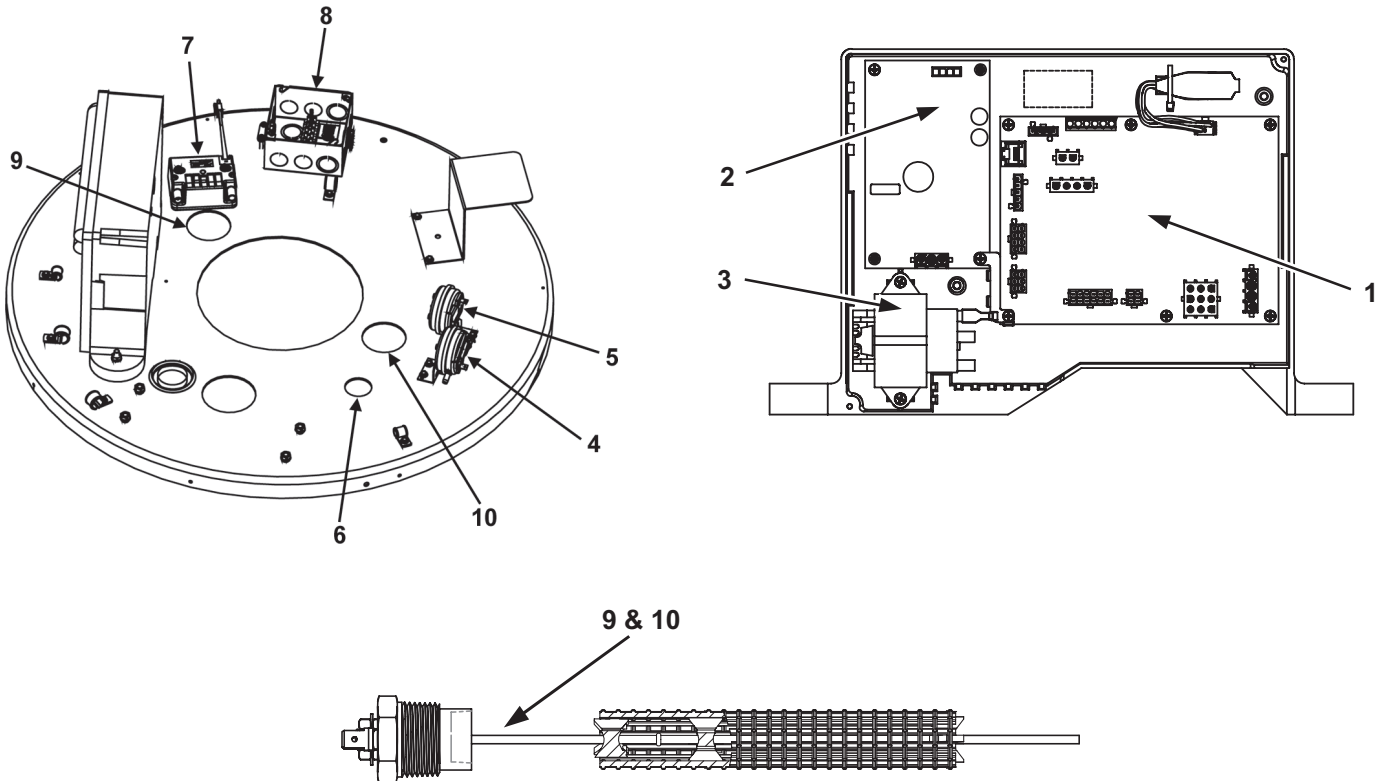


## INNER COVER CONTROL ASSEMBLY - MODELS (A)HCG3 60T120 & (A)HCG3 100T150

		(A)HCG3 60T120 300/301	(A)HCG3 100T150 300/301
1.....	CCB Board-Programmed .....	9008907015.....	9008907015
2.....	Power Supply Board .....	9008872005.....	9008872005
3.....	Transformer .....	9008874005.....	9008874005
4.....	Switch-Blocked Outlet.....	9008905015.....	9008905015
5.....	Switch-Blocked Inlet .....	9008860015.....	9008860015
6.....	Upper Temperature Probe.....	100271885.....	100271885
7.....	Spark Ignition Transformer .....	100271921.....	100271921
8.....	Junction Box Assembly.....	325118-003 .....	325118-003
9.....	Powered Anode-Short.....	N/A.....	9006247005
10.....	Powered Anode-Long .....	9006559005.....	9006246005

## INNER COVER CONTROL ASSEMBLY - MODELS (A)HCG3 100T199 & (A)HCG3 100T250

		(A)HCG3 100T199 300/301	(A)HCG3 100T250 300/301
1.....	CCB Board-Programmed .....	9008907015 .....	9008907015
2.....	Power Supply Board .....	9008872005 .....	9008872005
3.....	Transformer .....	9008874005 .....	9008874005
4.....	Switch-Blocked Outlet.....	9008905015 .....	9008905015
5.....	Switch-Blocked Inlet .....	9008860015 .....	9008860015
6.....	Upper Temperature Probe.....	100271885 .....	100271885
7.....	Spark Ignition Transformer .....	100271921 .....	100271921
8.....	Junction Box Assembly.....	325118-003.....	325118-003
9.....	Powered Anode-Short.....	9006247005.....	9006247005
10.....	Powered Anode-Long .....	9006246005.....	9006246005



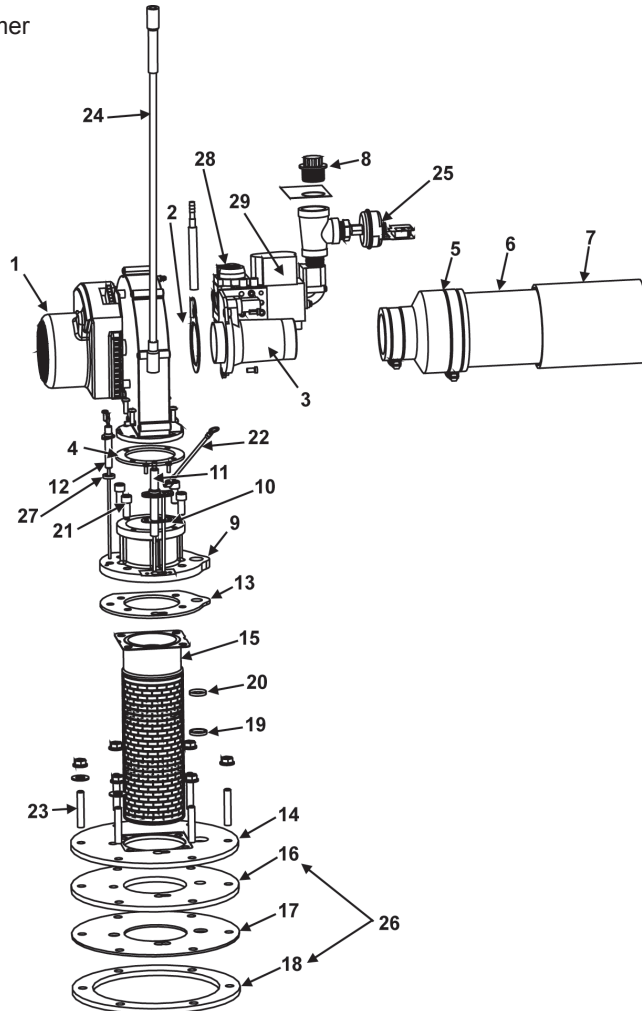
## BLOWER / BURNER ASSEMBLY - MODELS (A)HCG3 60T120 - (A)HCG3 100T250

Item	Description	(A)HCG3 60T120 300	(A)HCG3 60T120 301	(A)HCG3 100T150 - 250 300	(A)HCG3 100T150 - 250 301
1	Blower	100271839	100271839	100271923	100271923
2	Gasket - Cork/Venturie	**	**	**	**
3	Gas Valve / Venturie Assembly	9008918005	9008919005	9008920005	9008921005
4	Gasket	9007139005	9007139005	9007139005	9007139005
5	Connector - Intake	197604-000	197604-000	197604-000	197604-000
6	Intake Tube	194923-005	194923-005	194923-005	194923-005
7	Intake Terminal ASM	197624-000	197624-000	197624-000	197624-000
8	Cap Plug	182134-003	182134-002	182134-003	182134-002
9	Blower Adapter	320718-000	320718-000	320718-000	320718-000
10	Gasket - Spark Rod	321751-000	321751-000	321751-000	321751-000
11	Rod - Spark	100271888	100271888	100271888	100271888
12	Flame Sensor Rod	9008868015	9008868015	9008868015	9008868015
13	Gasket - Burner	9008913015	9008913015	9008913015	9008913015
14	Burner Plate	324306-000	324306-000	328331-000	328331-000
15	Burner Assembly	9008911005	9008911005	9008912005	9008912005
16	Gasket - Insulation	N/A	N/A	9008917015	9008917015
17	Shield - Heat	N/A	N/A	9008916015	9008916015
18	Gasket	9007138005	9007138005	9008915015	9008915015
19	Gasket - Viewport	9006103215	9006103215	9006103215	9006103215
20	Window - Observation	9006102215	9006102215	9006102215	9006102215
21	Screw - Socket Head Cap	192515-001	192515-001	192515-001	192515-001
22	Jumper - Spark Ground	328246-000	328246-000	328246-000	328246-000
23	Stud 5/16-18 x 1 3/4"	196881-001	196881-001	196881-001	196881-001
24	Cable - Ignition***	100271890	100271890	100271890	100271890
25	Low Gas Pressure Switch	100271883	9006255015	100271883	9006255015
26	Burner Plate Gaskets****	N/A	N/A	9009026005	9009026005
27	Flame Rod Gasket	318532-000	318532-000	318532-000	318532-000
28	Low Gas Fitting	N/A	N/A	333999-000	N/A
29	Rectifier Plug Assembly	197750-000	197750-000	197750-000	197750-000

\*\* 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 (A)HCG3 60T120 - (A)HCG3 100T250

(A)HCG3 60T120 - 100T250  
300 /301

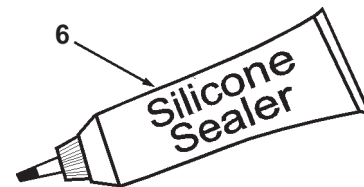
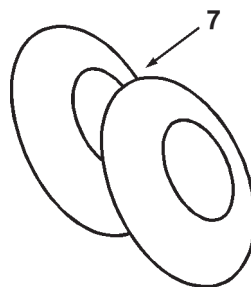
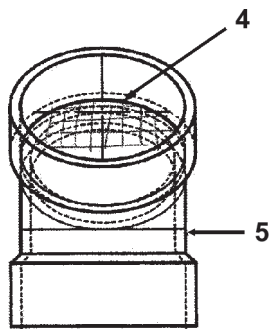
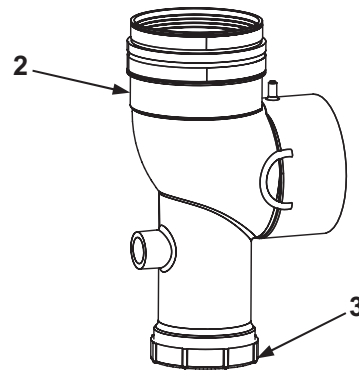
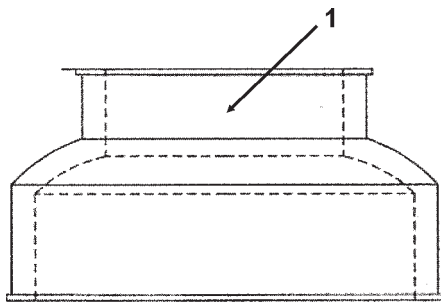
Item Description

## EXHAUST ELBOW AND FITTINGS

- 1 ..... Exhaust Connector (2.50" x 4.00").....9006157205
- 2 ..... Exhaust/Condensate Elbow Assembly.....9008908005
- 3 ..... Condensate Trap Gasket.....328019-000

## VENT KIT PARTS

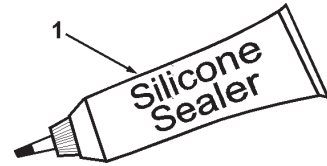
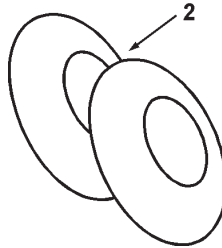
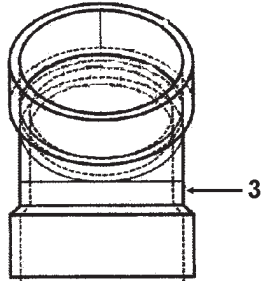
- 4 ..... Intake/Exhaust Screen.....9006027015
- 5 ..... PVC 45 Degree Elbow w/Screen (PVC).....9001957005
- 5 ..... PVC 45 Degree Elbow (Canada, ULC S636) .....197868-000
- 6 ..... Silicone .....9004365105
- 7 ..... Wall Plate.....9004364105



**OPTIONAL VENT KIT ASSEMBLY FOR 4" VENTING #9006205205 (U.S.), #9006339005 (CANADA)**

(A)HCG3 60T120 - 100T250  
300 / 301

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



**NOTES:**



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