

12.2 Cabinet Assembly Spare Parts List and Exploded Parts Diagram

For ASME heater models JXi400NC, JXi400PC, JXi260NC and JXi260PC please go to Section 13, Appendix A. ASME Header.

Key No	Description	Model 200	Model 260	Model 400
1	Heater Jacket Top Kit (no User Interface)	R0592400	R0592400	R0592400
2	Corner Post Kit, Left/Right (set of 2)	R0592500	R0592500	R0592500
3	Heater Base Kit	R0592600	R0592600	R0592600
4	Front or Back Panel Kit	R0592700	R0592700	R0592700
5	Side Panel Kit*	R0592900	R0592900	R0592900
6	Vent Terminal Housing Kit	R0593100	R0593100	R0593100
7	Jacket Hardware Kit	R0593300	R0593300	R0593300
8	Anchor Brackets Kit (set of 4)	R0593400	R0593400	R0593400
9	Jacket Hole Plug Kit	R0591800	R0591800	R0591800
10**	Complete Replacement Box Packaging Kit	R0593600	R0593600	R0593600

*Includes: Exhaust side panel, top panel closure, anti rotation bracket and access door. Header side panel LH, Header side panel RH.
** Not Shown

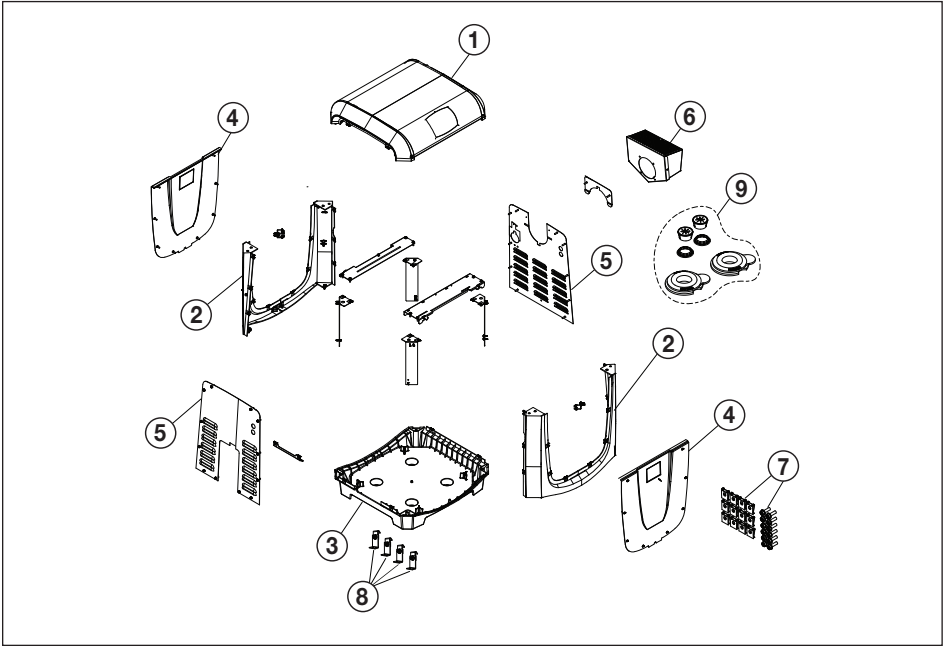


Figure 29. Cabinet Assembly Components

12.3 Heat System Spare Parts List and Exploded Parts Diagram

The following JXi Models are equipped with a Cupronickel (CuNi) heat exchanger:

- JXi260NN • JXi400NN • JXi260PN • JXi400PN

12.3.1 Combustion Chamber Assembly

For ASME heater models JXi400NC, JXi400PC, JXi260NC and JXi260PC please go to Section 13, Appendix A. ASME Header.

Key No	Description	Model 200	Model 260	Model 260 CuNi	Model 400	Model 400 CuNi
1	Exhaust Elbow Assembly Kit	R0590200	R0590200	R0590200	R0590200	R0590200
2	Band Clamp Kit	R0590400	R0590400	R0590400	R0590400	R0590400
3	Refractory Kit, Internal	R0590500	R0590500	R0590500	R0590500	R0590500
4	Combustion Chamber Shelf (set of 2: Models 200, 260)	R0590700	R0590700	R0590700	N/A	N/A
5	Combustion Chamber Lid Kit	R0590800	R0590800	R0590800	R0590800	R0590800
6	Gasket Kit	R0590900	R0590900	R0590900	R0590900	R0590900
7	Sight Glass Kit	R0305400	R0305400	R0305400	R0305400	R0305400
8	Igniter Kit	R0457502	R0457502	R0457502	R0457502	R0457502
9	Insulation Kit, External	R0591000	R0591000	R0591000	R0591000	R0591000
10	Isolator Kit (Thermal)	R0593200	R0593200	R0593200	R0593200	R0593200
11	Heat Exchange Assembly	R0589402	R0589403	R0746903	R0589405	R0746905
12	Combustion Chamber Assembly (Includes Header)	N/A	R0805803	N/A	R0805805	N/A

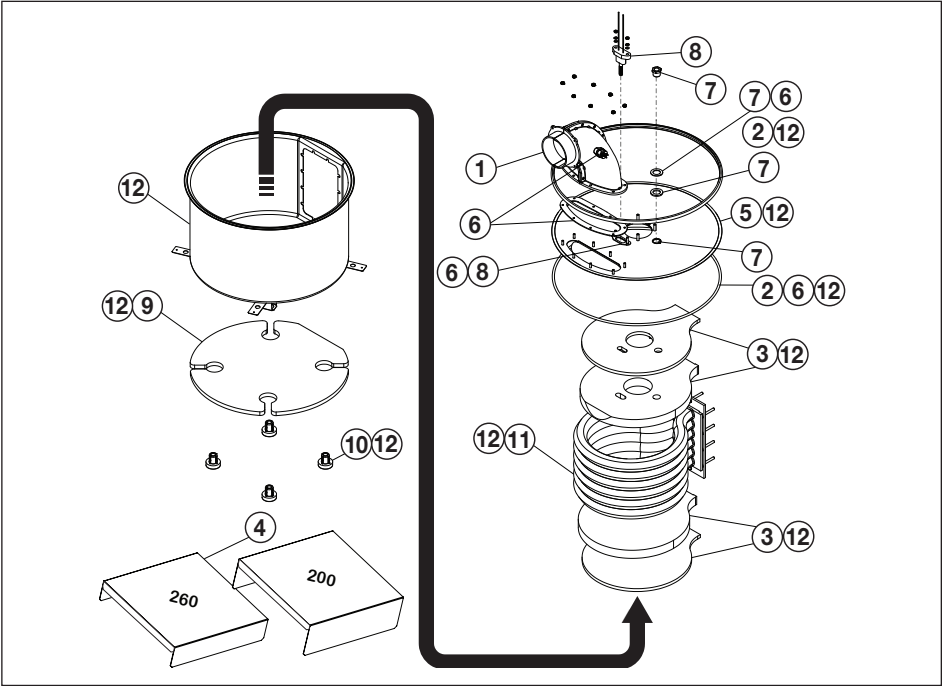


Figure 30. Combustion Chamber Components

12.3.2 Burner Assembly

Key No	Description	Model 200		Model 260		Model 400	
		*N	**LP	N	LP	N	LP
1	Blower Assembly Kit	R0591100	R0591100	R0591100	R0591100	R0591100	R0591100
2	Air Intake Grate Kit	R0591200	R0591200	R0591200	R0591200	R0591200	R0591200
3	Blower Intake Orifice Kit	R0591302	R0591312	R0591303	R0591313	R0591305	R0591315
4	Fuel Orifice Kit	R0591601	R0591605	R0591602	R0591606	R0591604	R0591608
5	Gas Valve	R0591400	R0591400	R0591400	R0591400	R0591400	R0591400
6	Burner Kit	R0591702	R0591702	R0591703	R0591703	R0591705	R0591705
7	Capacitor Kit	R0614500	R0614500	R0614500	R0614500	R0614500	R0614500

* N - Natural Gas
**LP - Liquid Propane

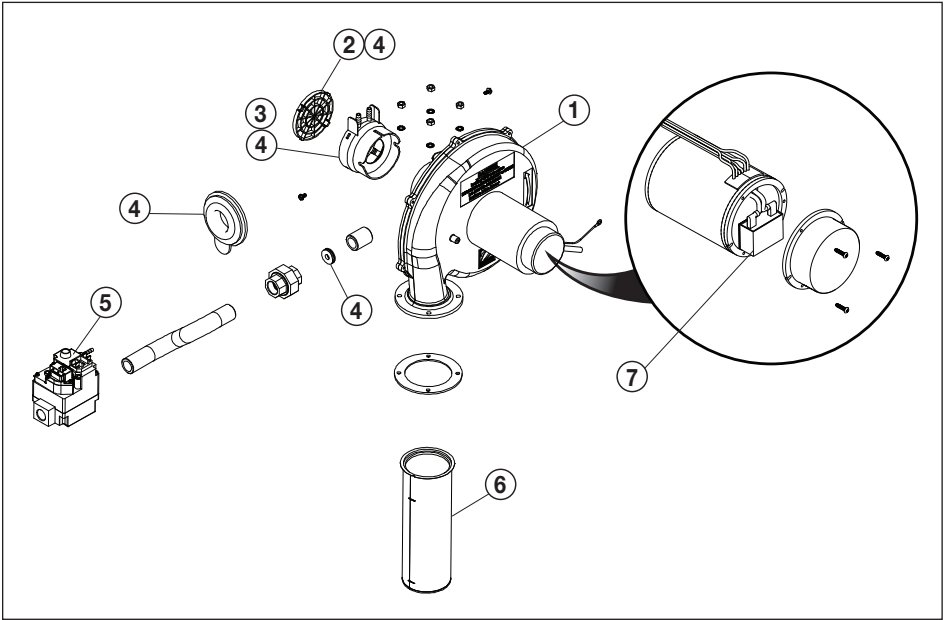


Figure 31. Burner Components

12.4 Water System Spare Parts List and Exploded Parts Diagram

For ASME heater models JXi400NC, JXi400PC, JXi260NC and JXi260PC please go to Section 13, Appendix A. ASME Header.

Key No	Description	Model 200	Model 260	Model 400
1	Access Door Kit (with O-Ring Seal and Screws)	R0589600	R0589600	R0589600
1a	VersaFlo Bypass (Optional Accessory)	JXIVFKIT	JXIVFKIT	JXIVFKIT
2	Thermal Regulator Valve Kit (TRV)	R0589700	R0589700	R0589700
3	Bypass Kit	R0589800	R0589800	R0589800
4	Drain Plug Kit	R0446000	R0446000	R0446000
5	Gasket and Seals Kit	R0589500	R0589500	R0589500
6	Manifold Backplate Kit	R0590002	R0590003	R0590005
7	Manifold, 3 Port (no backplate included; must order separately)	R0590100	R0590100	R0590100
8	Water Pressure Switch Kit	R0457001	R0457001	R0457001
9	Goody Bag Kit†	R0593500	R0593500	R0593500
10	Universal Half Union Kit (1 Ea, requires 2 kits for full unit replacement)	R0522900	R0522900	R0522900
11	Sweep Elbow AquaLink® Temp Sensor	SEAQL1001	SEAQL1001	SEAQL1001
12	Drain Cap Assembly Kit	R0523000	R0523000	R0523000
13	Pressure Relief Valve (PRV) Install Kit	R0336101	R0336101	R0336101
14	Flow Plate Assembly	R0725201	R0725202	R0725203

† Goody Bag Kit Also Includes the Installation and Operation Manual and the Universal Controller Quick Guide

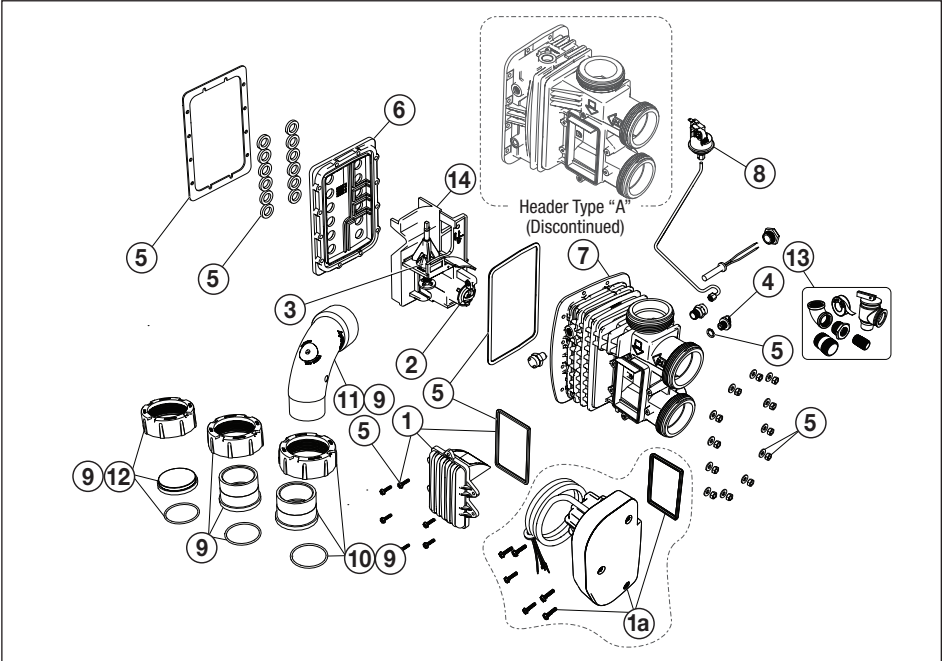


Figure 32. Water System Components

12.5 Electrical System Spare Parts List and Exploded Parts Diagram

Key No*	Description	Model 200	Model 260	Model 400
1	Ignition Control Kit	R0456900	R0456900	R0456900
2	Transformer Kit	R0456301	R0456301	R0456301
3	User Interface Kit	R0591901	R0591901	R0591901
4	User Interface Lid Kit	R0592000	R0592000	R0592000
5	Wiring Harness Kit	R0592100	R0592100	R0592100
6	Air Pressure Switch Kit	R0456400	R0456400	R0456400
7	Flue Temp Sensor§	R0719400	R0719400	R0719400
7a	Fusible Link†	R0524300	R0524300	R0524300
8	Water Pressure Switch Kit	R0013203	R0013203	R0013203
9	Power Interface Board (PIB)§	R0719500	R0719500	R0719500
	Power Interface Board (PIB)‡	R0458200	R0458200	R0458200
10	Power Distribution Board (PDB)	R0458100	R0458100	R0458100
11	Temperature Sensor Kit	R0456500	R0456500	R0456500
12	High Limit Temperature Sensors Kit	R0592300	R0592300	R0592300
13	Igniter Kit	R0457502	R0457502	R0457502
14	Power Interface Harness	R0457701	R0457701	R0457701

† Fusible Link to replace factory installed fusible link on heaters with serial number revision G or earlier.

‡ PIB to replace factory installed PIB on heaters with serial number revision G or earlier.

Upgraded components R0719400 and R0719500 must both be installed for heater to operate properly.

§ Flue Temp Sensor and PIB must be replaced together in Rev G and earlier heaters. Both parts are required in order to install the VersaFlo™ Bypass accessory PN: JXIVFKIT.

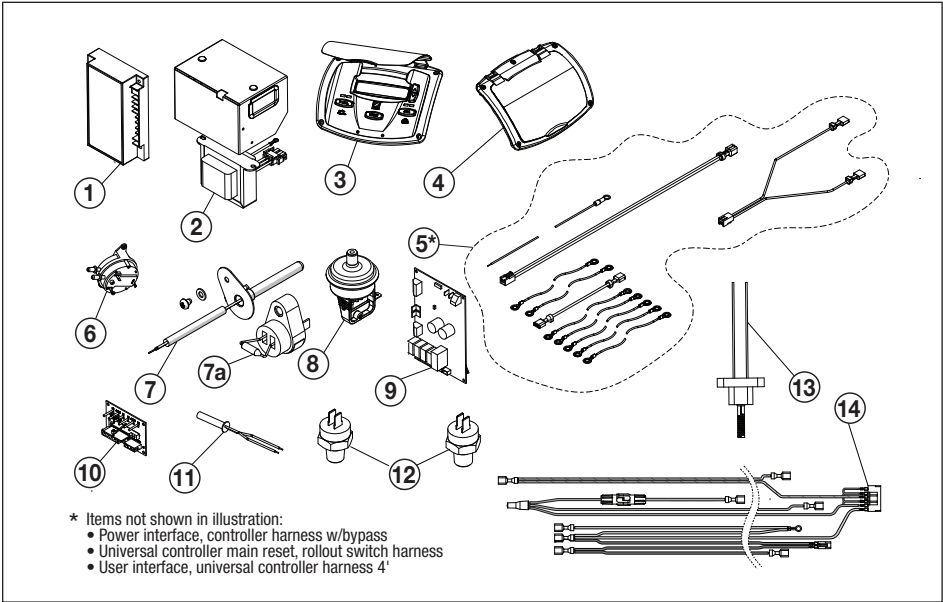


Figure 33. Electrical System Components

13.4 Cabinet Assembly Spare Parts List and Exploded Parts Diagram

(From Section 12.2, Cabinet Assembly Spare Parts List and Exploded Parts Diagram)

Key No	Description	Model 260	Model 400
1	Heater Jacket Top Kit (no User Interface)	R0592400	R0592400
2	Corner Post Kit, Left/Right (set of 2)	R0592500	R0592500
3	Heater Base Kit	R0592600	R0592600
4	Front or Back Panel Kit	R0592700	R0592700
5*	Side Panel Kit	R0821000	R0821000
6	Vent Terminal Housing Kit	R0593100	R0593100
7	Jacket Hardware Kit	R0593300	R0593300
8	Anchor Brackets Kit (set of 4)	R0593400	R0593400
9	Jacket Hole Plug Kit	R0591800	R0591800
10**	Complete Replacement Box Packaging Kit	R0593600	R0593600

*Includes: Exhaust side panel, top panel closure, anti rotation bracket and access door.
Header side panel LH, Header side panel RH.

**Not Shown in Exploded View

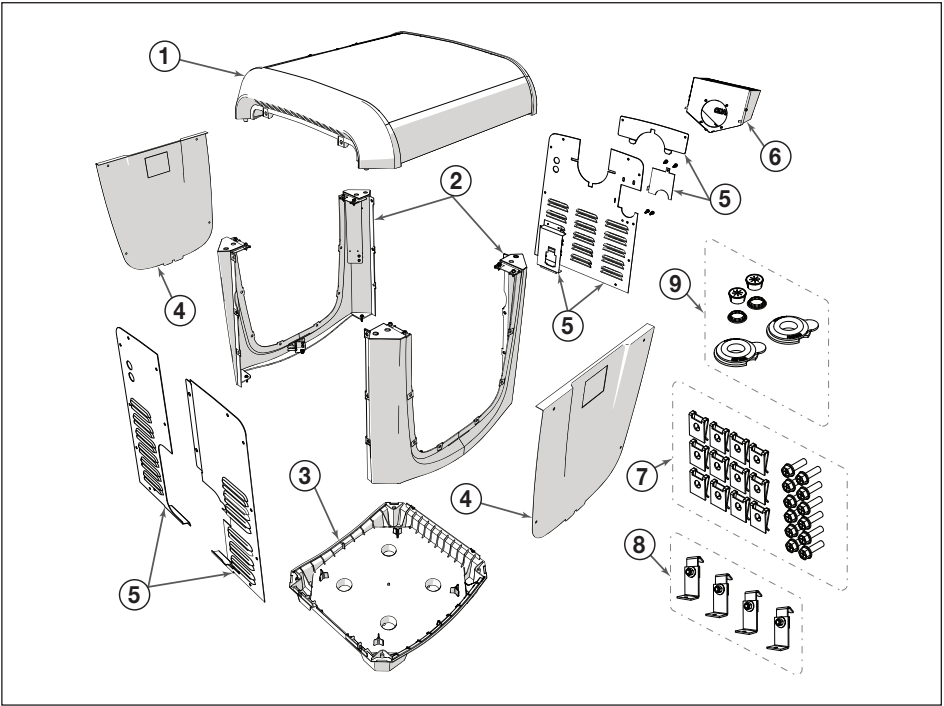


Figure 43. ASME Cabinet Assembly Components

13.4.1 Combustion Chamber Assembly

(From Section 12.3.1, Combustion Chamber Assembly)

Key No	Description	Model 260	Model 400
1	Exhaust Elbow Assembly Kit	R0590200	R0590200
2	Band Clamp Kit	R0590400	R0590400
3	Refractory Kit, Internal	R0590500	R0590500
4	Combustion Chamber Shelf (set of 2: Models 200, 260)	R0590700	N/A
5	Combustion Chamber Lid Kit	R0590800	R0590800
6	Gasket Kit	R0590900	R0590900
7	Sight Glass Kit	R0305400	R0305400
8	Igniter Kit	R0457502	R0457502
9	Insulation Kit, External	R0591000	R0591000
10	Isolator Kit (Thermal)	R0593200	R0593200
11	Combustion Chamber Assembly (Includes Header)	R0810203	R0810205
11a	Combustion Chamber Assembly, ASME CuNi versions (Includes Header)	R0961000	R0961001
12	Heat Exchanger Kit	R0828700	R0828701
12a	Heat Exchanger Kit, ASME CuNi versions	R0961100	R0961101

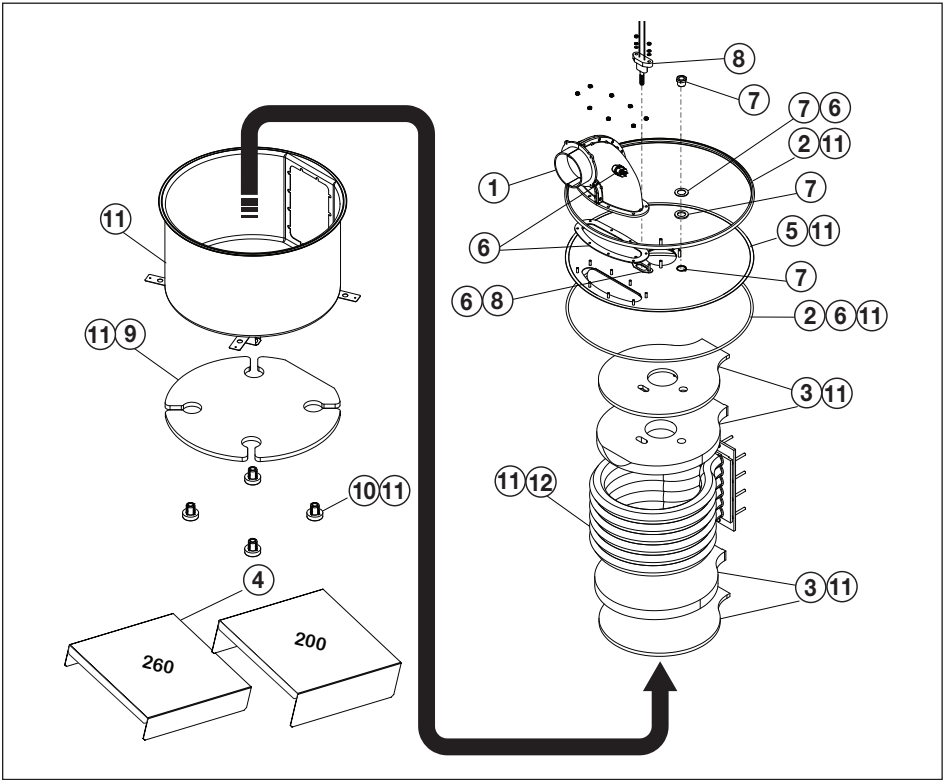


Figure 44. ASME Combustion Chamber Components

13.5 Water System Spare Parts List and Exploded Parts Diagram

(From Section 12.4, Water System Spare Parts List and Exploded Parts Diagram)

Key No	Description	Model 260	Model 400
1	Thermal Regulator Valve Access Plate Kit	R0820400	R0820400
2	Thermal Regulator Valve Kit (TRV)	R0589700	R0589700
3	Thermal Regulator Valve Retainer Kit	R0820500	R0820500
4	Bypass Kit	R0589800	R0589800
5	Drain Plug Kit	R0820600	R0820600
6	Gasket and Seals Kit	R0820700	R0820700
7	Header Backplate Kit	R0828403	R0828405
8	Header, 2 Port (no backplate included; must order separately)	R0820800	R0820800
9	Water Pressure Switch Kit	R0828501	R0828501
10	Pressure Relief Valve (PRV) Install Kit	R0336102	R0336102
11	Flow Plate Assembly	R0828602	R0828603
12	Connector Flange Kit	R0461500	R0461500
13	Connector Flange Hardware	R0477800	R0477800
14*	Goody Bag Kit (Goody Bag Kit Includes the Installation and Operation Manual and the Universal Controller Quick Guide)	R0820900	R0820900

*Not Shown in Exploded View

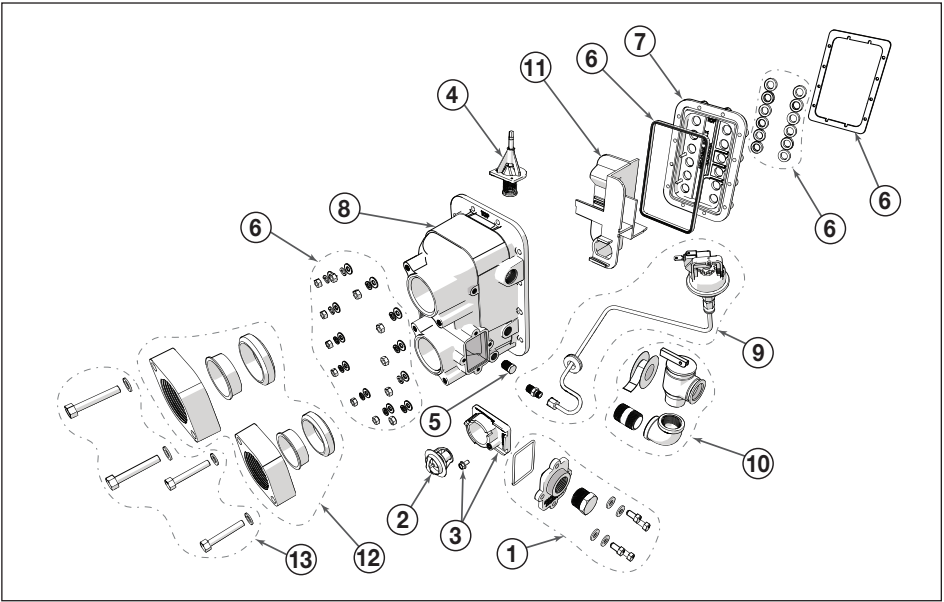


Figure 45. ASME Water System Components