

# PART 9:

# REPLACEMENT PARTS

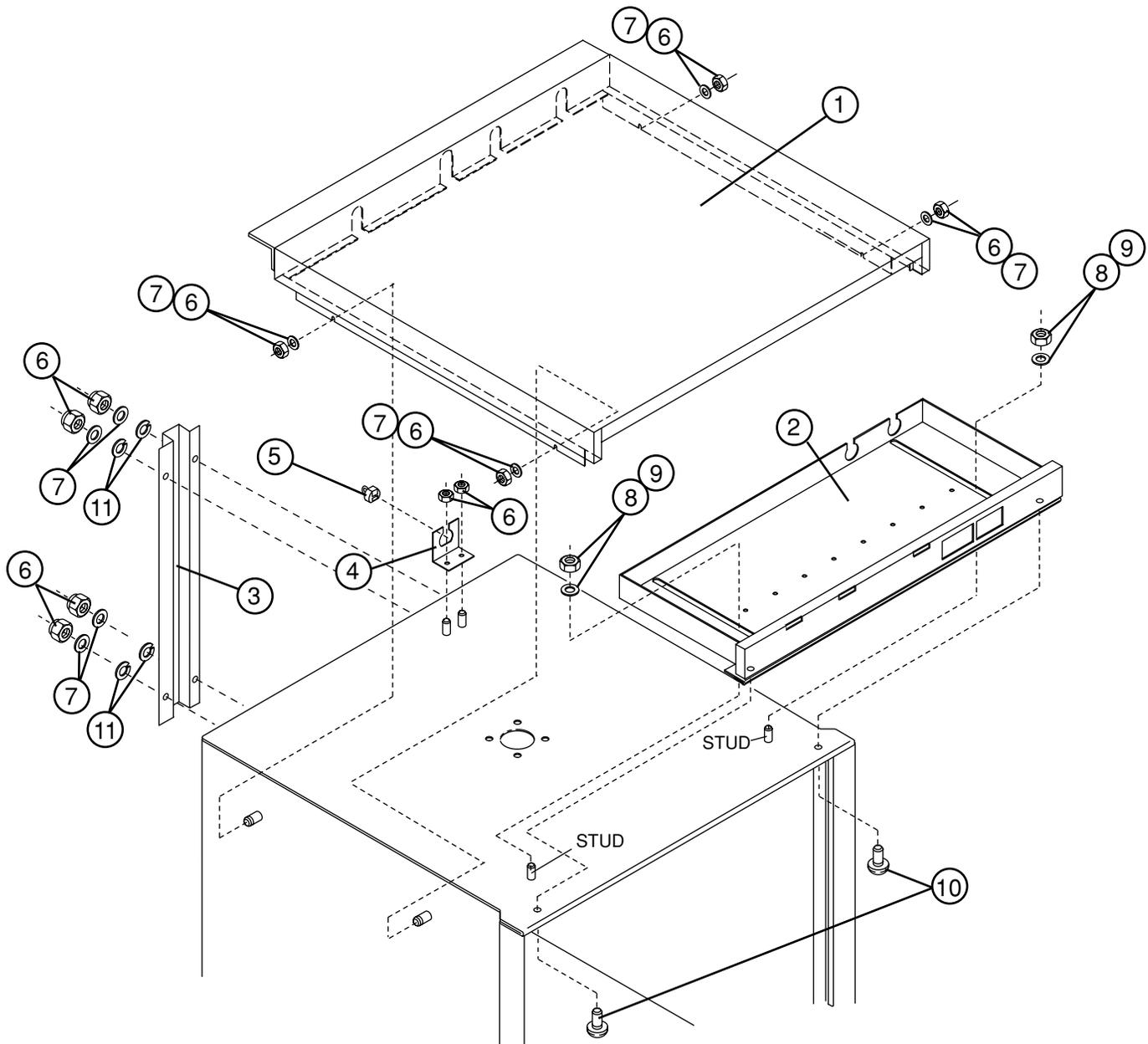
In This Part—

- Parts illustrations and replacement parts lists

## **Special Materials**

The following solvents, sealants, and pipe compounds are required for repairs but are not called out in the replacement parts list. The materials listed below are recommended as standard issue for service technicians:

- Pipe sealant (Loctite® 565 or comparable) Champion P/N 106437
- Silicon sealant (732 RTV or comparable) Champion P/N 104827
- Thread sealing teflon tape, Champion P/N 106436
- Plumber's putty (Compound 440 or comparable) Champion P/N 104889
- Heat Sink Compound (used on high limit thermostat) Champion P/N 110563



**Figure 9.1-**  
**Upper Hood Assembly and Control Cabinet**  
**(All Models)**

**UPPER HOOD ASSEMBLY  
AND CONTROL CABINET  
(ALL MODELS)**

<b>Fig. 9.1 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	322688	PANEL, TOP .....	1
2	322660	PANEL, CONTROL .....	1
3	322684	CHANNEL, HARNESS .....	1
4	323413	BRACKET, HARNESS SUPPORT .....	1
5	0503647	BUSHING, STRAIN RELIEF .....	1
6	107966	NUT, GRIP 10-32 W/NYLON INSERT .....	8
7	107033	WASHER .....	8
8	107967	NUT, GRIP W/NYLON INSERT .....	2
9	106026	WASHER, FLAT 1/4" .....	2
10	100007	SCREW, 10-32 X 3/8" TRUSS HD .....	2
11	106486	WASHER, LOCK #10 SPLIT .....	4

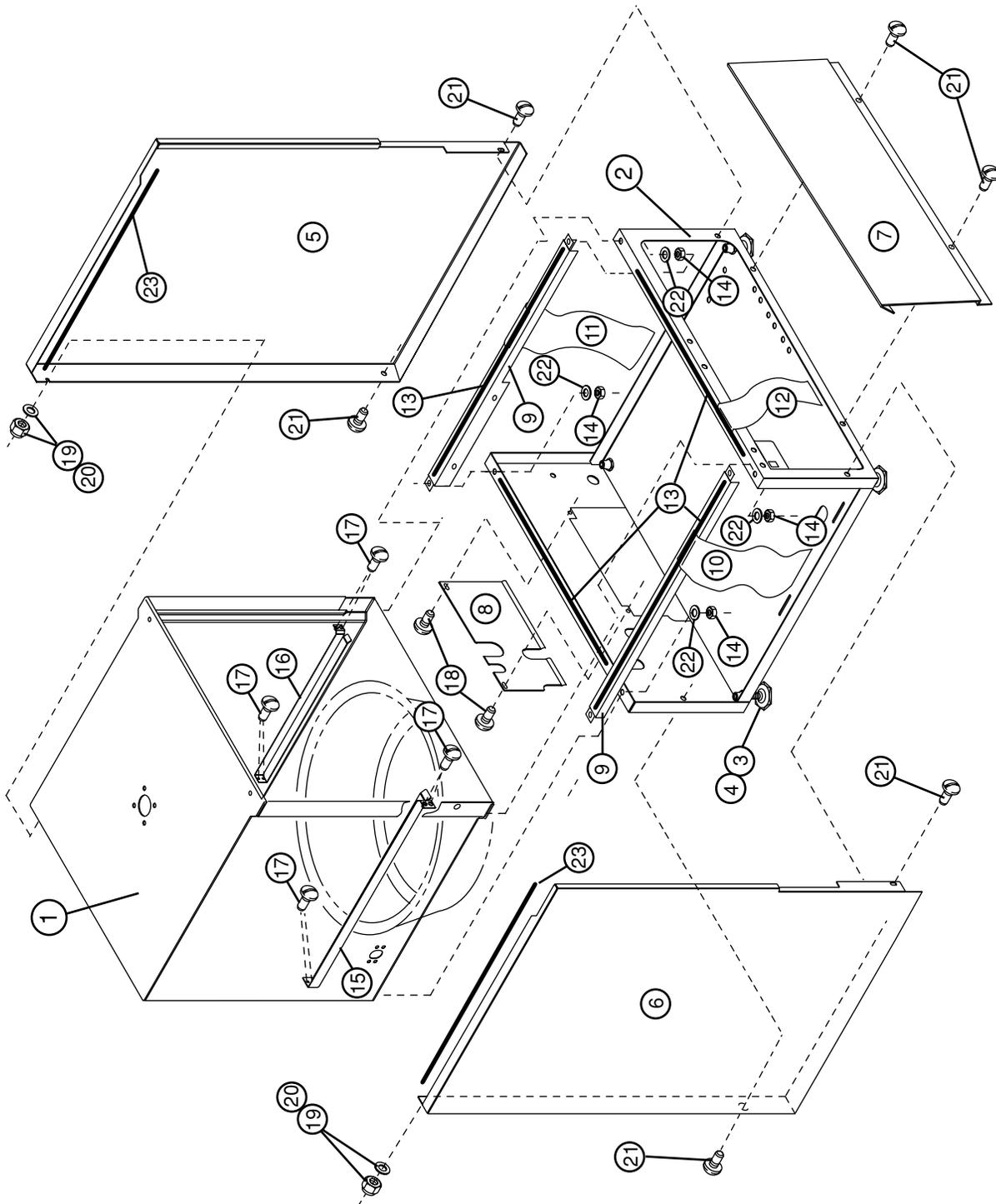


Figure 9.2-  
Tank, Base, Guide Rails, and Panels  
(UH-200B, UH-200)

**TANK, BASE, GUIDE RAILS, AND PANELS  
(UH-200B, UH-200)**

<b>Fig. 9.2 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	322639	TANK ASSEMBLY .....	1
2	322648	BASE ASSEMBLY .....	1
3	108035	FOOT, LEVELING .....	4
4	108036	CAP, LEVELING FOOT .....	4
5	322650	PANEL, RH FULL .....	1
6	322651	PANEL, LH FULL .....	1
7	322649	PANEL, FRONT .....	1
8	322682	DOOR, REAR ACCESS .....	1
9	322685	CHANNEL, FILLER .....	2
10	112892	SHIELD, BASE, SIDE .....	1
11	112892	SHIELD, BASE, SIDE .....	1
12	112867	SHIELD, BASE, FRONT .....	1
13	112919	GASKET, BASE STRIP .....	4
14	107967	NUT, GRIP 1/4" W/NYLON INSERT .....	4
15	322662	GUIDE, LH RAIL .....	1
16	322663	GUIDE, RH RAIL .....	1
17	0501418	SCREW, 1/4-20 X 1/2" ROUND HD .....	8
18	100778	SCREW, 1/4-20 X 3/8" TRUSS HD .....	2
19	107966	NUT, GRIP 10-32 W/NYLON INSERT .....	2
20	107033	WASHER .....	2
21	100778	SCREW, 1/4-20 X 3/8" TRUSS HD .....	6
22	106482	WASHER, LOCK 1/4" .....	4
23	112920	GASKET, DOOR STRIP .....	2

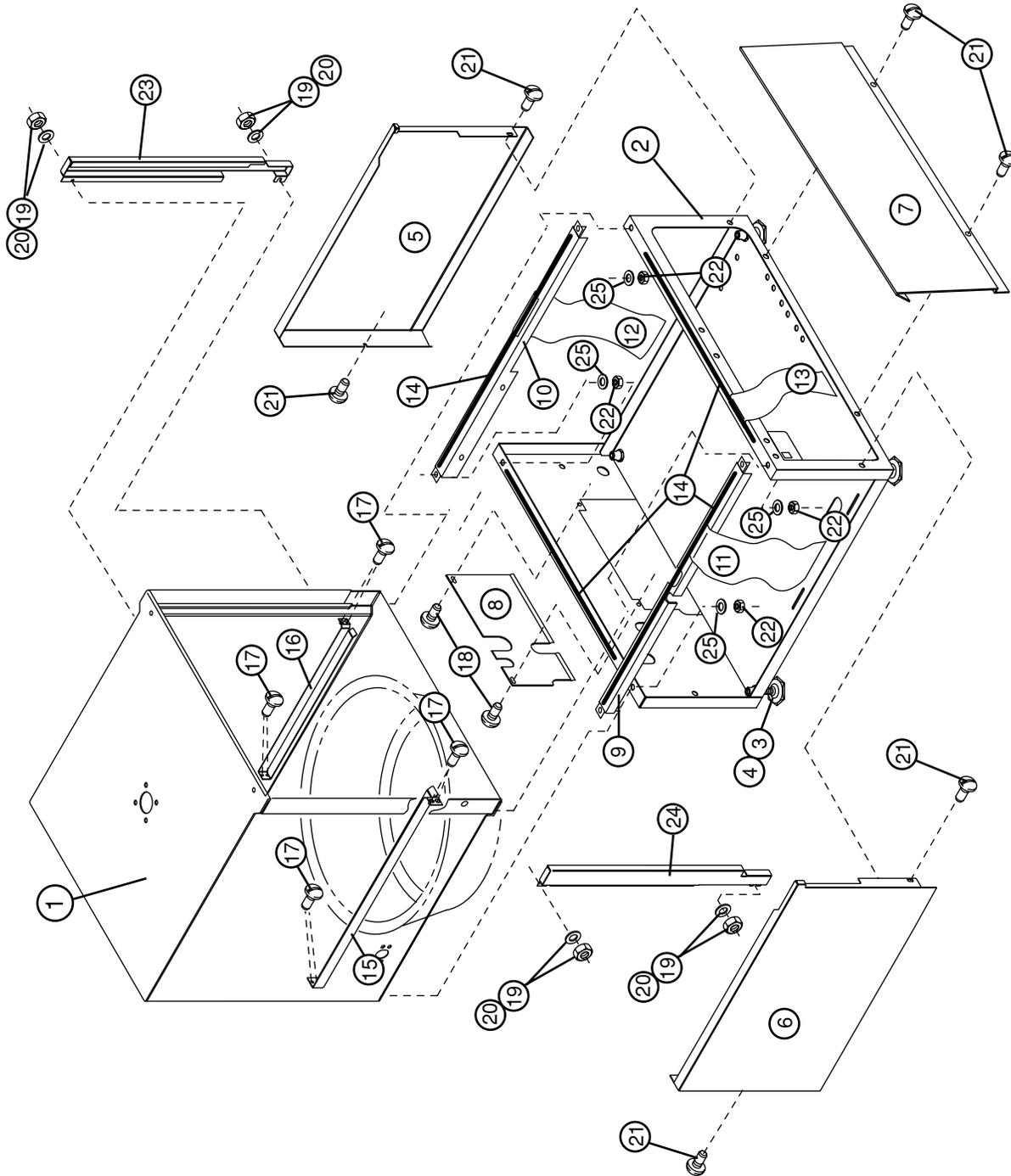
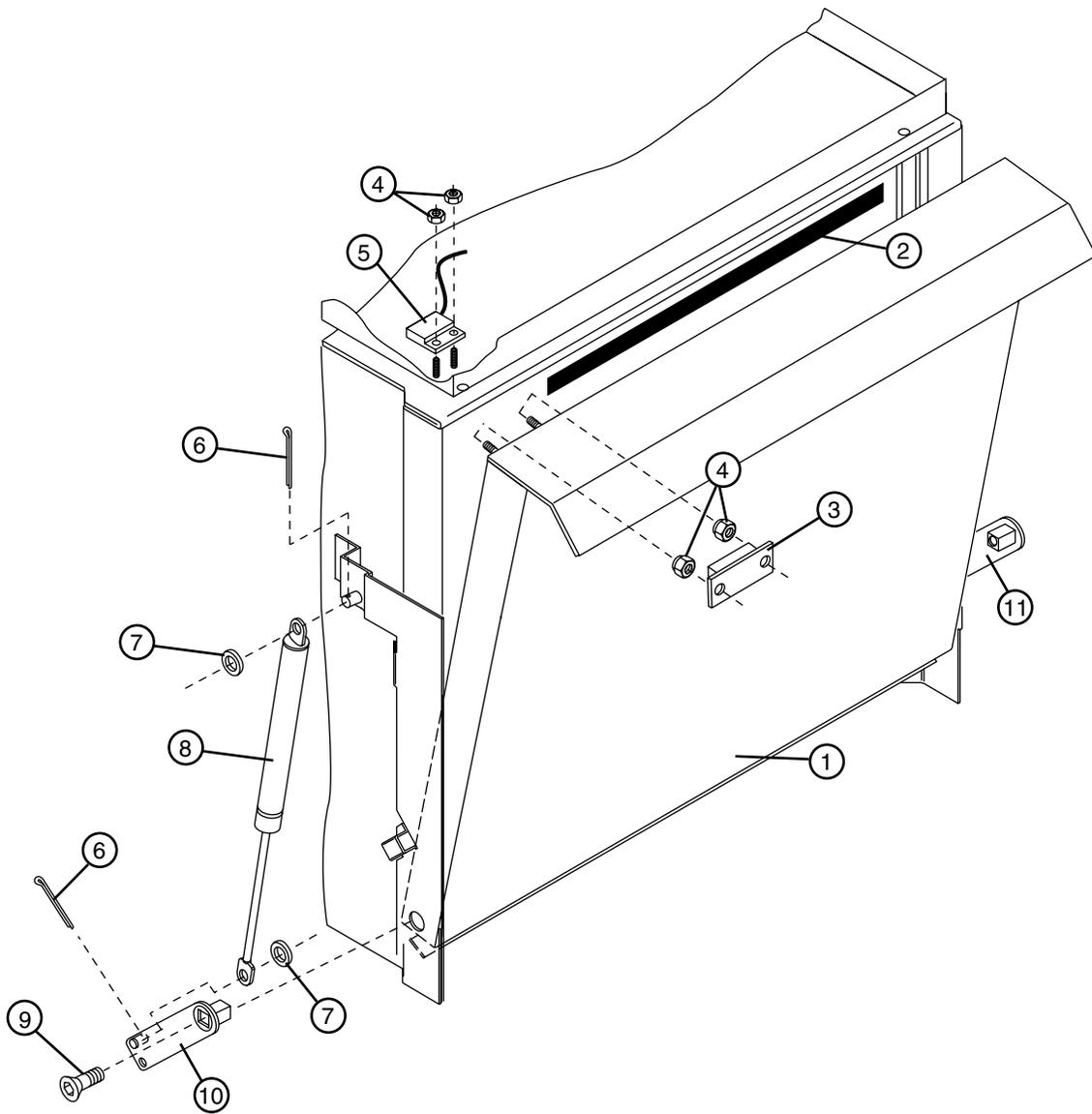


Figure 9.3-  
Tank, Base, Guide Rails, and Panels  
(UH-100B, UH-100, UL-100)

**TANK, BASE, GUIDE RAILS, AND PANELS  
(UH-100B, UH-100, UL-100)**

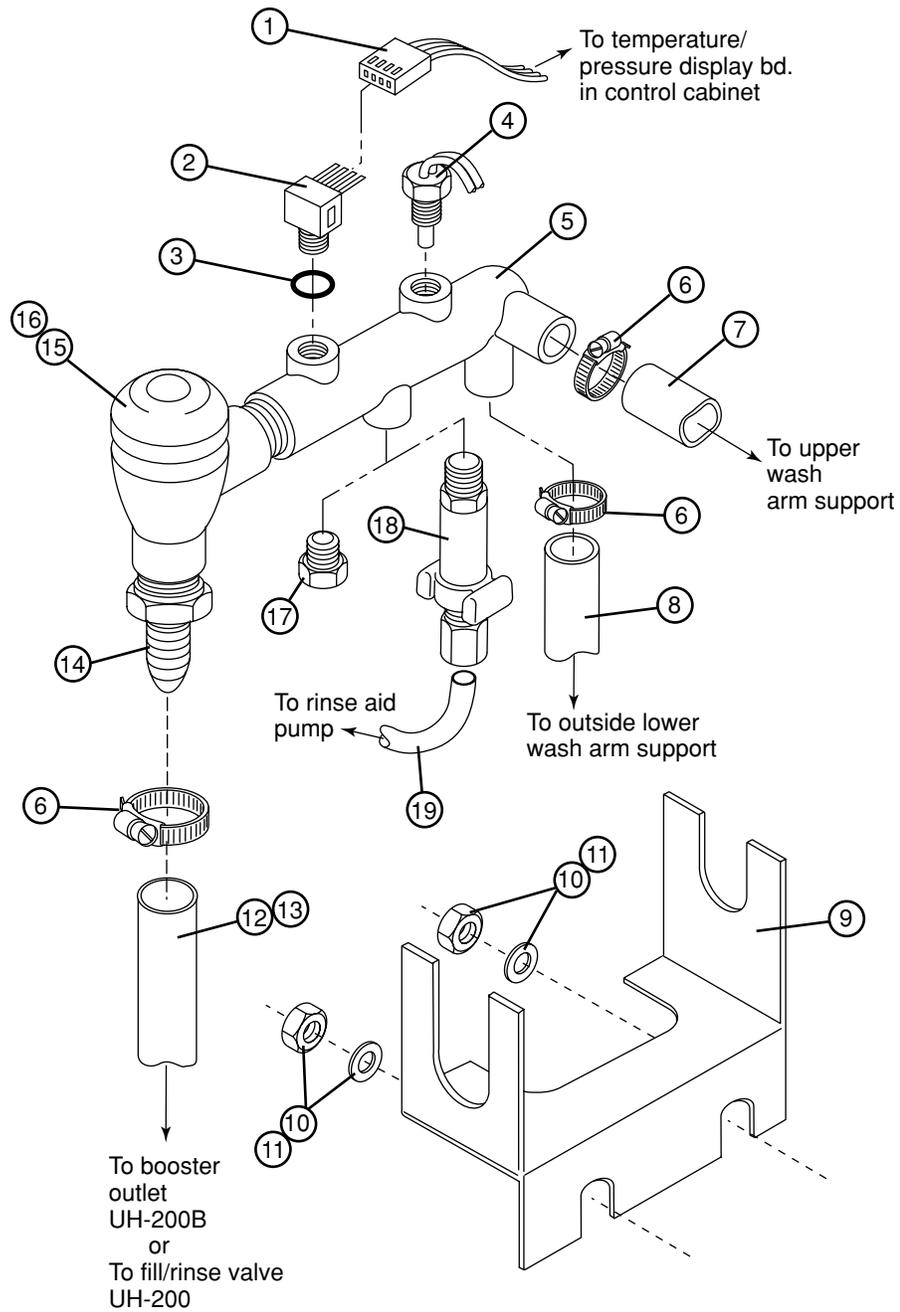
<b>Fig. 9.3 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	322639	TANK ASSEMBLY .....	1
2	322648	BASE ASSEMBLY .....	1
3	108035	FOOT, LEVELING .....	4
4	108036	CAP, LEVELING FOOT .....	4
5	322652	PANEL, RH HALF .....	1
6	322653	PANEL, LH HALF .....	1
7	322649	PANEL, FRONT .....	1
8	322682	DOOR, REAR ACCESS .....	1
9	322686	CHANNEL, LH FILLER .....	1
10	322685	CHANNEL, FILLER .....	1
11	112898	SHIELD, BASE, LH SIDE .....	1
12	112892	SHIELD, BASE, SIDE .....	1
13	112867	SHIELD, BASE, FRONT .....	1
14	112919	GASKET, STRIP .....	4
15	322662	GUIDE, LH RAIL .....	1
16	322663	GUIDE, RH RAIL .....	1
17	0501418	SCREW, 1/4-20 X 1/2" ROUND HD .....	8
18	100778	SCREW, 1/4-20 X 3/8" TRUSS HD .....	2
19	107966	NUT, GRIP 10-32 W/NYLON INSERT .....	2
20	107033	WASHER .....	2
21	100778	SCREW, 1/4-20 X 3/8" TRUSS HD .....	6
22	107967	NUT, GRIP 1/4" W/NYLON INSERT .....	4
23	322645	TRIM, TANK FRONT RH .....	1
24	322646	TRIM, TANK FRONT LH .....	1
25	106482	WASHER, LOCK 1/4" .....	4



**Figure 9.4-**  
**Door and Door Safety Switch Assembly**  
**(All Models)**

**DOOR AND DOOR SAFETY SWITCH ASSEMBLY  
(ALL MODELS)**

<b>Fig. 9.4 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	322690	DOOR.....	1
2	112727	GASKET, DOOR .....	1
3	111026	MAGNET, DOOR SAFETY .....	1
4	108954	NUT, GRIP 6-32 W/NYLON INSERT .....	4
5	112659	SWITCH, MAGNETIC REED DOOR SAFETY .....	1
6	106551	PIN, COTTER .....	4
7	106026	WASHER .....	4
8	112543	SHOCK, DOOR .....	2
9	112779	SCREW, 1/4-20 X 1-1/2" FLAT HD HEX SOCKET .....	2
10	322672	OUTER DOOR HINGE, LH .....	1
11	322635	OUTER DOOR HINGE, RH .....	1



**Figure 9.5-**  
**Final Rinse Manifold Assembly**  
**(UH-200B, UH-200)**

**FINAL RINSE MANIFOLD ASSEMBLY  
(UH-200B, UH-200)**

Fig. 9.5 Item No.	Part No.	Part Description	Qty.
1	112741	HARNES, PRESSURE TRANSDUCER .....	1
2	112668	TRANSDUCER, PRESSURE .....	1
3	112731	O-RING, PRESSURE TRANSDUCER .....	1
4	112612	THERMISTOR, TEMPERATURE PROBE .....	1
5	112646	MANIFOLD, RINSE .....	1
6	105994	CLAMP, HOSE .....	3
7	112538	HOSE, UPPER RINSE .....	1
8	112537	HOSE, LOWER RINSE .....	1
9	322668	BRACKET, RINSE MANIFOLD .....	1
10	107967	NUT, GRIP 1/4" W/NYLON INSERT .....	2
11	106026	WASHER, 1/4" .....	2
12	112536	HOSE, MOLDED (UH-200B) .....	1
13	112734	HOSE (UH-200) .....	1
14	112798	BARB, HOSE 1/2" NPT X 5/8" BRASS .....	1
15	100500	BREAKER, VACUUM 1/2" .....	1
16	108349	KIT, REPAIR 1/2" VACUUM BREAKER .....	1
17	107424	PLUG, 1/8" .....	1
18	112763	FITTING, INJECTOR .....	1
19	112883	TUBING (PUMP TO INJECTOR) (1/8 OD X 1/16 ID) .....	1

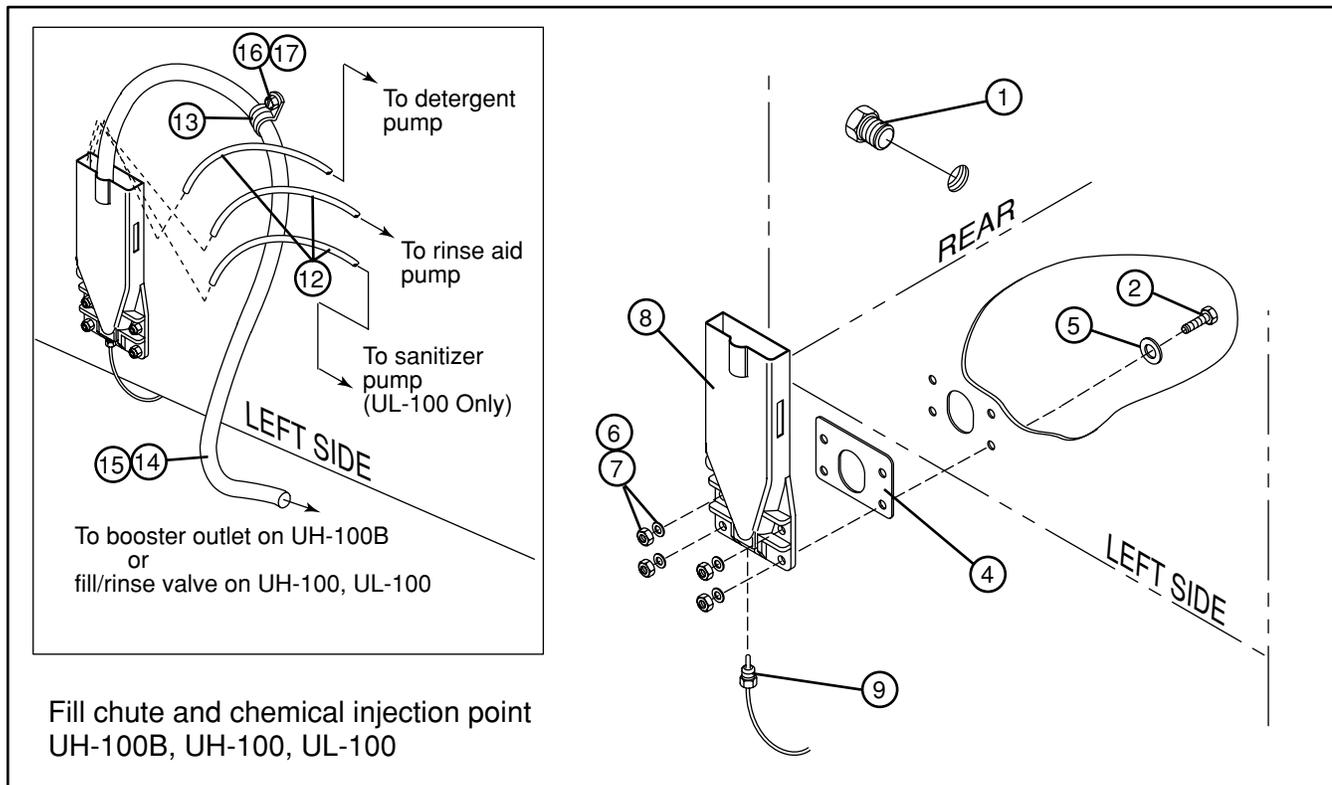
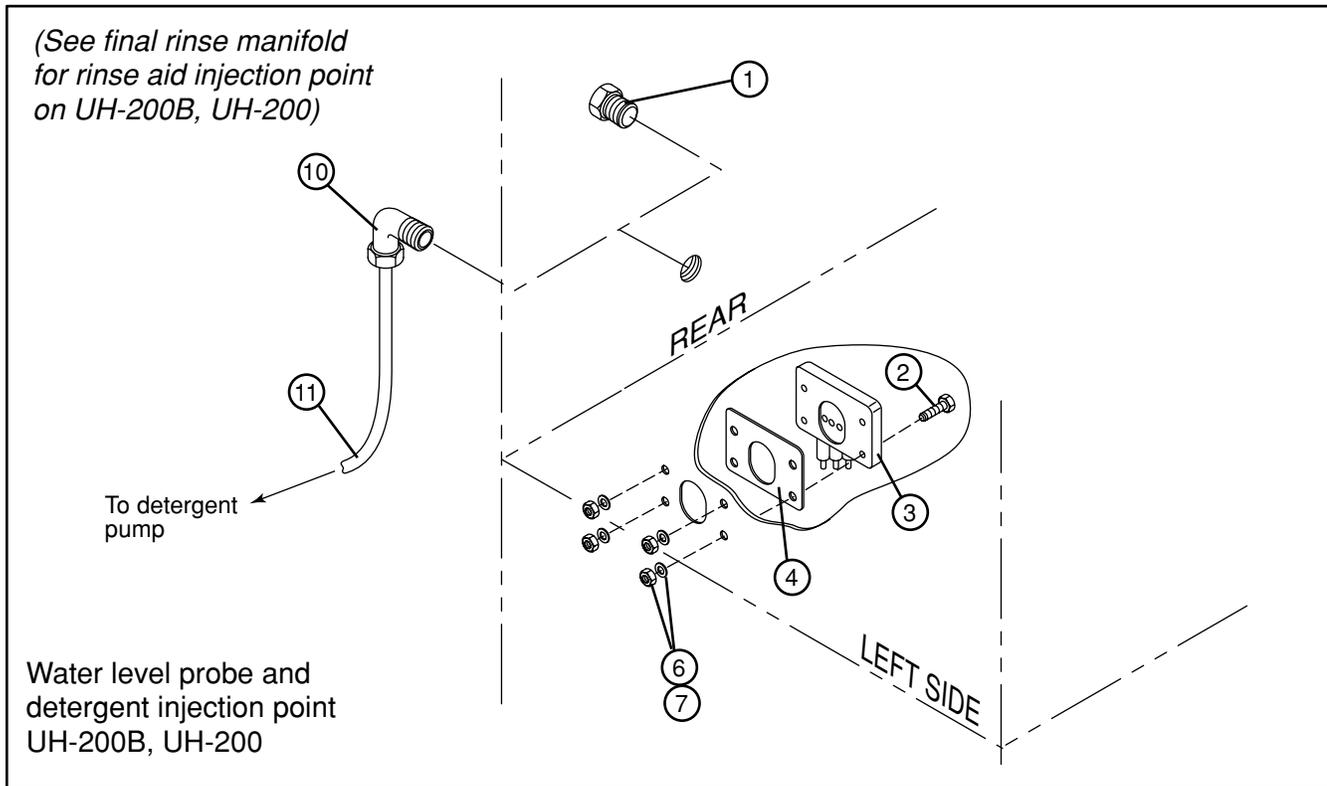
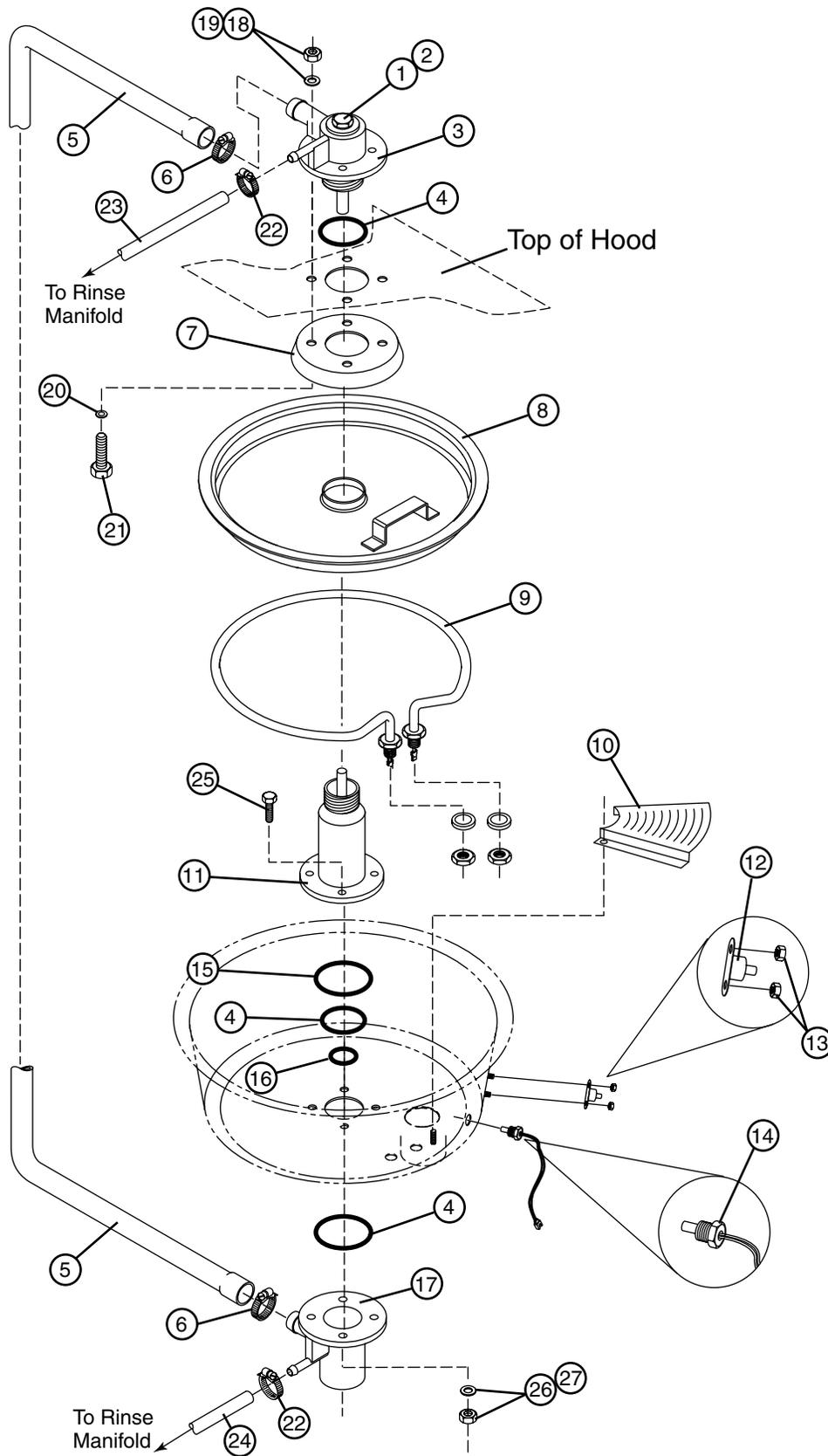


Figure 9.6-  
 Chemical Injections Points, Water Level Probe Assembly (UH-200B, UH-200)  
 and Fill Chute Assembly (UH-100B, UH-100, UL-100)

**CHEMICAL INJECTION POINTS  
WATER LEVEL PROBE ASSEMBLY (UH-200B, UH-200)  
AND  
FILL CHUTE ASSEMBLY (UH-100B, UH-100, UL-100)**

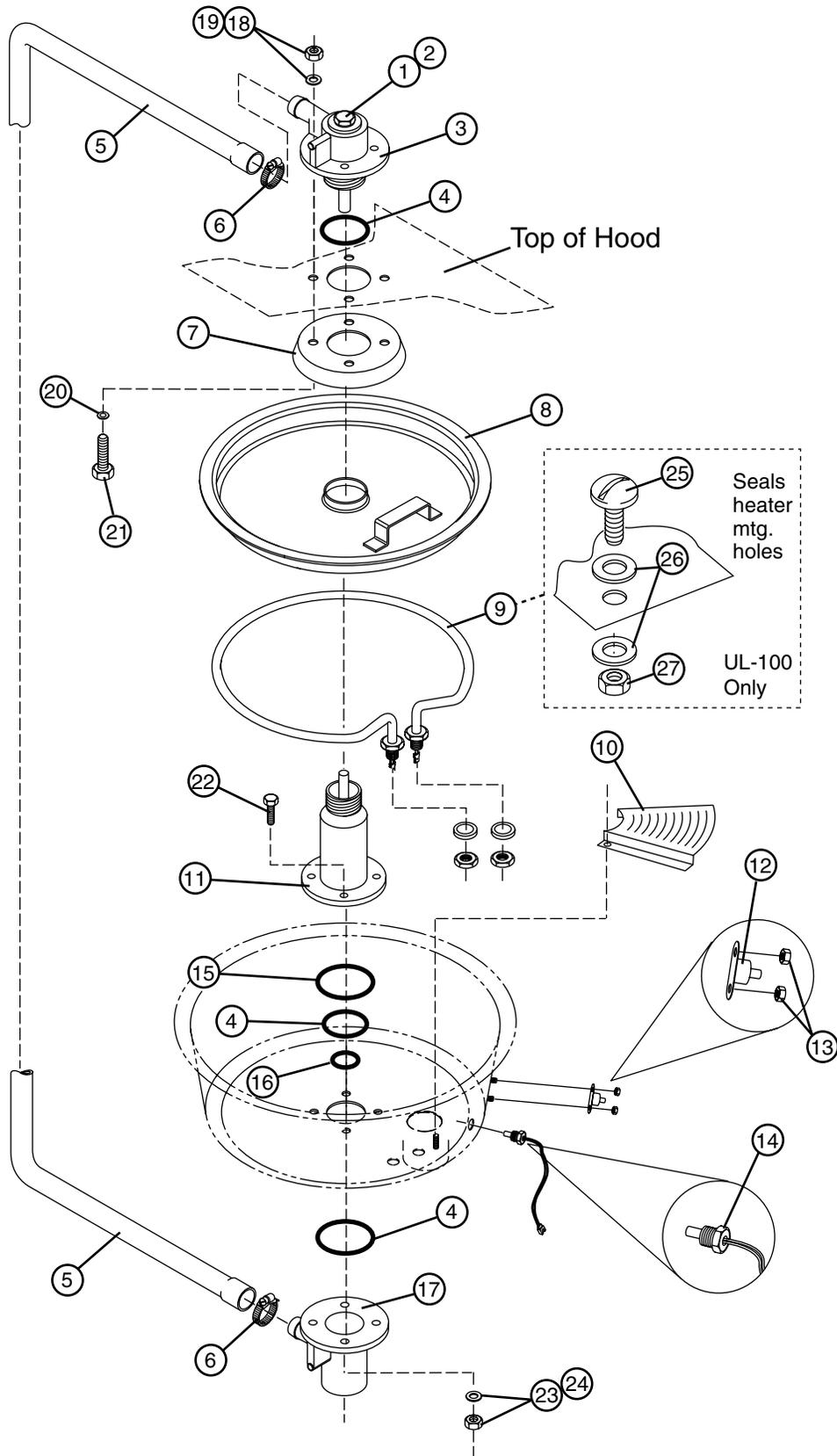
Fig. 9.6 Item No.	Part No.	Part Description	Qty.
1	107424	PLUG 1/8" .....	1
2	100736	BOLT, 1/4" X 3/4" HEX HD .....	4
3	112632	PROBE, WATER LEVEL (UH-200B, UH-200) .....	1
4	0509048	GASKET (ALL MODELS) .....	1
5	106026	WASHER FLAT 1/4" .....	11
6	100141	NUT, GRIP 1/4" W/NYLON INSERT .....	4
7	106482	WASHER .....	4
8	112539	CHUTE, FILL (UH-100B, UH-100, UL-100) .....	1
9	112612	THERMISTOR, PROBE (UH-100B, UH-100, UL-100) .....	1
10	112728	FITTING, COMPRESSION 1/8" NPT X 1/4" OD .....	1
11	112879	TUBING (UH-200B, UH-200) .....	1
12	112880	TUBING (UH-100B, UH-100, UL-100) .....	3
13	112906	CLAMP .....	1
14	112648	HOSE, MOLDED (UH-100B) .....	1
15	112852	HOSE (UH-100, UL-100) .....	1
16	107966	NUT, GRIP 10-32 W/NYLON INSERT .....	1
17	107033	WASHER .....	1



**Figure 9.7-**  
**Sump and Spray Piping Assembly**  
**(UH-200B, UH-200)**

**SUMP AND SPRAY PIPING ASSEMBLY  
(UH-200B, UH-200)**

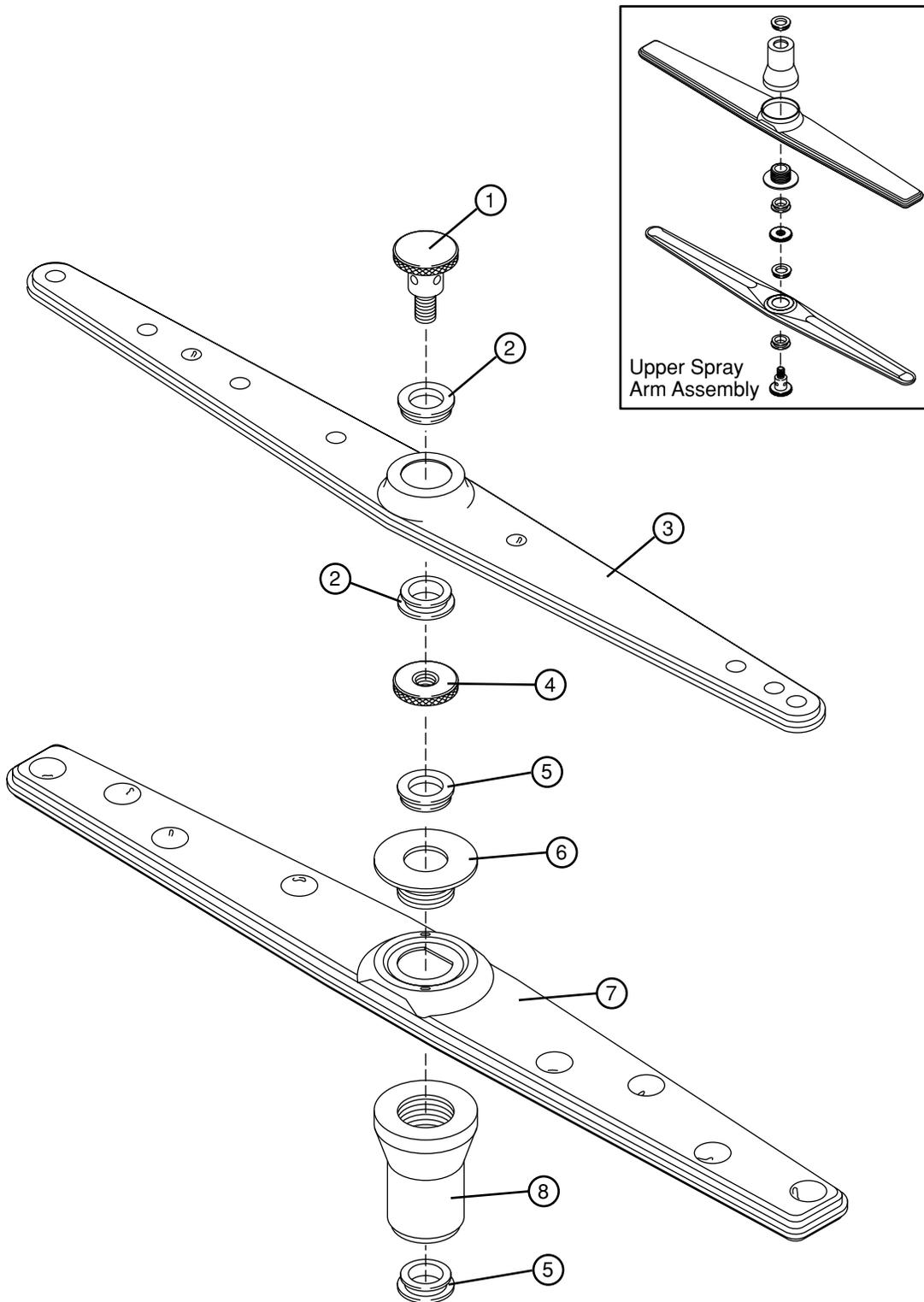
Fig. 9.7 Item No.	Part No.	Part Description	Qty.
1	110215	SCREW, SPECIAL .....	1
2	107873	WASHER, PACKING .....	1
3	112641	SUPPORT, UPPER WASH ARM .....	1
4	109466	O-RING .....	3
5	112535	HOSE, UPPER WASH .....	1
6	105993	CLAMP, HOSE .....	2
7	112642	DEFLECTOR .....	1
8	112771	SCREEN, ROUND SCRAP .....	1
9	112544	ELEMENT, WASH HTR, 1.2 KW, 208-240V (UH-200B) .....	1
—	112545	ELEMENT, WASH HTR, 1.2 KW, 115V (UH-200) .....	1
10	323265	COVER, PUMP INTAKE .....	1
11	112640	SUPPORT (INSIDE), LOWER WASH ARM .....	1
12	110562	THERMOSTAT, FIXED HIGH LIMIT .....	1
13	108954	NUT, GRIP 6-32 W/NYLON INSERT .....	2
14	112612	THERMISTOR, TEMPERATURE PROBE .....	1
15	109467	O-RING .....	1
16	109460	O-RING .....	1
17	109463	SUPPORT (OUTSIDE), LOWER WASH ARM .....	1
18	100141-T	NUT, TOPLOCK 1/4 -20 .....	4
19	106026	WASHER, FLAT 1/4" .....	4
20	110881	WASHER, SEALING .....	4
21	100736	BOLT, 1/4-20 X 3/4" HEX HD .....	4
22	105994	CLAMP, HOSE .....	2
23	112538	HOSE, UPPER RINSE .....	1
24	112537	HOSE, LOWER RINSE .....	1
25	110440	BOLT, 6MM X 25MM HEX HD .....	4
26	110214	NUT, DULL 6MM .....	4
27	106482	WASHER, LOCK 1/4" .....	4



**Figure 9.8-**  
**Sump and Spray Piping Assembly**  
**(UH-100B, UH-100, UL-100)**

**SUMP AND SPRAY PIPING ASSEMBLY  
(UH-100B, UH-100, UL-100)**

Fig. 9.8 Item No.	Part No.	Part Description	Qty.
1	110215	SCREW, SPECIAL .....	1
2	107873	WASHER, PACKING .....	1
3	112732	SUPPORT, UPPER WASH ARM .....	1
4	109466	O-RING .....	3
5	112535	HOSE, UPPER WASH .....	1
6	105993	CLAMP, HOSE .....	2
7	112642	DEFLECTOR .....	1
8	112771	SCREEN, ROUND SCRAP .....	1
9	112544	ELEMENT, WASH HTR, 1.2 KW, 208-240V (UH-100B) .....	1
—	112546	ELEMENT, WASH HTR, .75 KW, 115V (UH-100) .....	1
10	323265	COVER, PUMP INTAKE .....	1
11	112640	SUPPORT (INSIDE), LOWER WASH ARM .....	1
12	110562	THERMOSTAT, FIXED HIGH LIMIT (UH-100B, UH-100) .....	1
13	108954	NUT, GRIP 6-32 W/NYLON INSERT .....	2
14	112612	THERMISTOR, TEMPERATURE PROBE .....	1
15	109467	O-RING .....	1
16	109460	O-RING .....	1
17	112639	SUPPORT (OUTSIDE), LOWER WASH ARM .....	1
18	100141-T	NUT, TOPLOCK 1/4-20 .....	4
19	106026	WASHER, FLAT 1/4" .....	4
20	110881	WASHER, SEALING .....	4
21	100736	BOLT, 1/4-20 X 3/4" HEX HD .....	4
22	110440	BOLT, 6MM X 25MM HEX HD .....	4
23	110214	NUT, DULL 6MM .....	4
24	106482	WASHER, LOCK 1/4" .....	4
25	112910	SCREW, 1/2-13 X 1" .....	2
26	104882	WASHER, FLAT .....	4
27	104584	NUT, 1/2-13 HEX HD .....	2

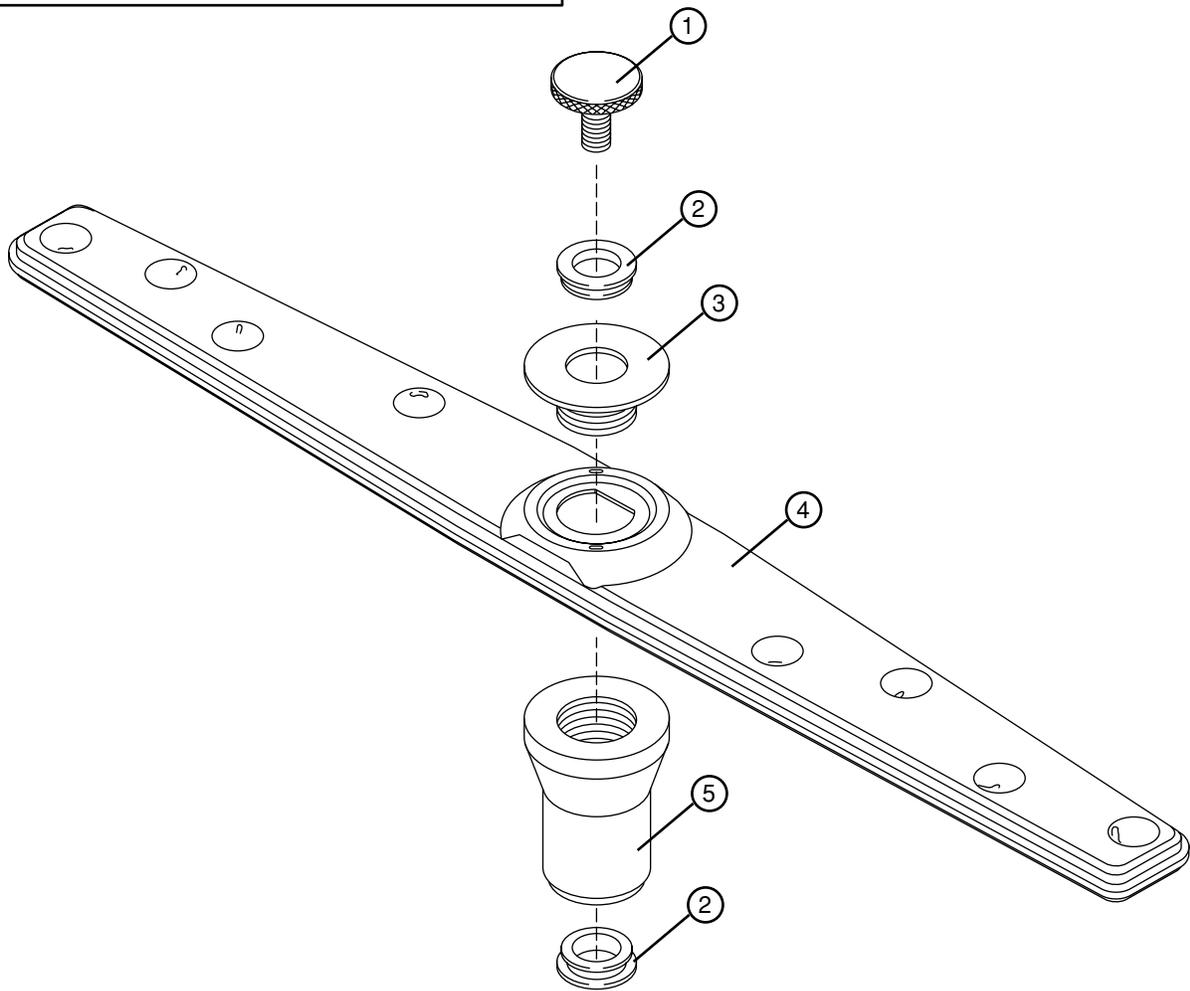
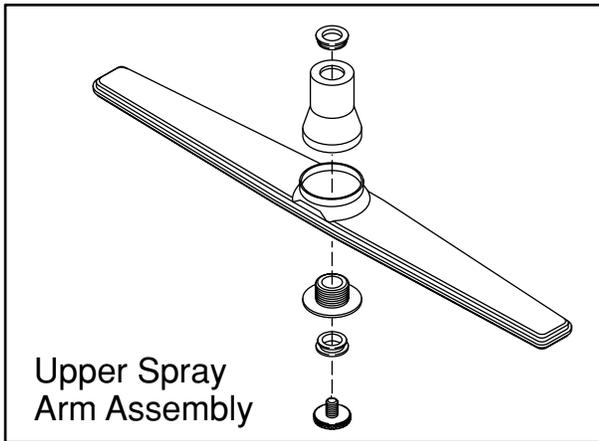


**Figure 9.9-**  
**Spray Arm Assembly**  
**(UH-200B, UH-200)**

**SPRAY ARM ASSEMBLY  
(UH-200B, UH-200)**

<b>Fig. 9.9 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	112619	SPINDLE, RINSE ARM .....	1
2	112618	BEARING, RINSE ARM .....	2
3	112616	RINSE ARM ASSEMBLY (INCLUDES ITEMS 1-4) .....	1
4	112620	NUT, RETAINING .....	1
5	112551	BEARING, WASH ARM .....	2
6	112550	NUT, WASH ARM .....	1
7	112547	WASH ARM ASSEMBLY (INCLUDES ITEMS 5-8) .....	1
8	112549	HUB, WASH ARM .....	1
—	112617	ARM, RINSE (STAINLESS STEEL ONLY) .....	1
—	112548	ARM, WASH (STAINLESS STEEL ONLY) .....	1

Quantities shown are for one rinse arm assembly and one wash arm assembly.  
Machine contains two of each assembly.

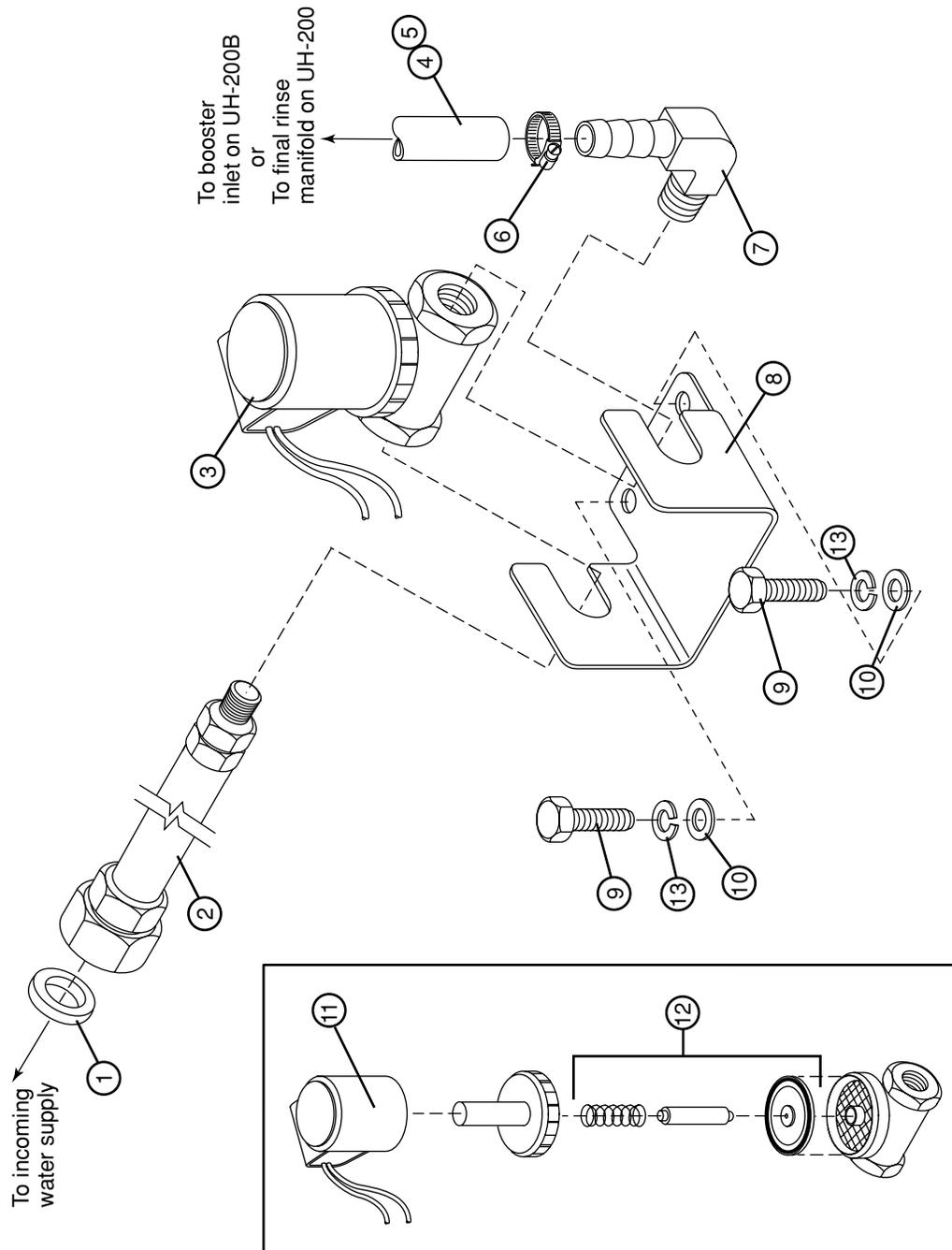


**Figure 9.10-**  
**Spray Arm Assembly**  
**(UH-100B, UH-100, UL-100)**

**SPRAY ARM ASSEMBLY  
(UH-100B, UH-100, UL-100)**

<b>Fig. 9.10 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	112716	RETAINER, WASH ARM .....	1
2	112551	BEARING, WASH ARM .....	2
3	112550	NUT, WASH ARM .....	1
4	112547	WASH ARM ASSEMBLY (INCLUDES ITEMS 1-5) .....	1
5	112549	HUB, WASH ARM .....	1
—	112548	ARM, WASH (STAINLESS STEEL ONLY) .....	1

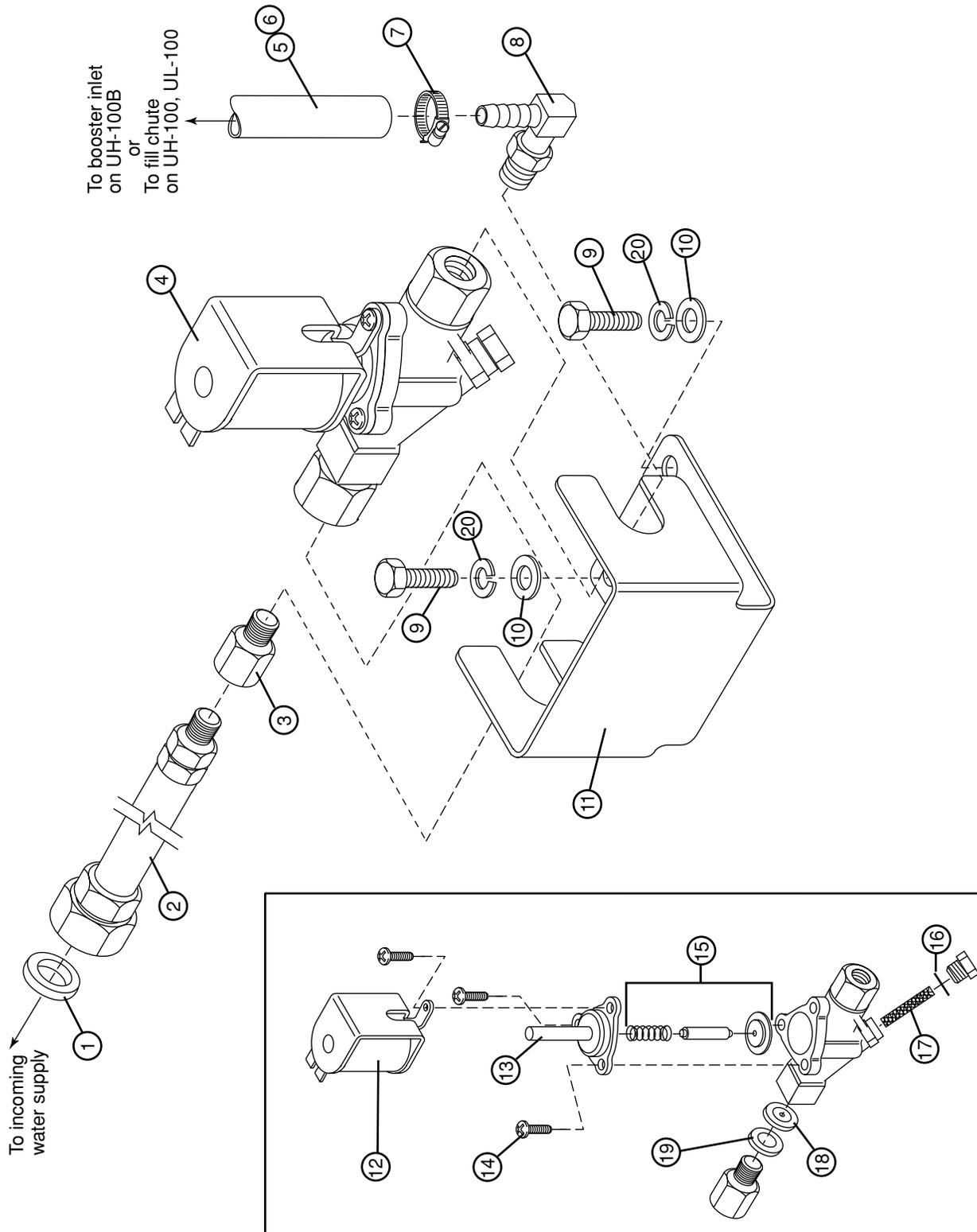
Quantities shown are for one wash arm assembly.  
Machine contains two wash arm assemblies.



**Figure 9.11-**  
**Fill/Rinse Valve Assembly**  
**(UH-200B, UH-200)**

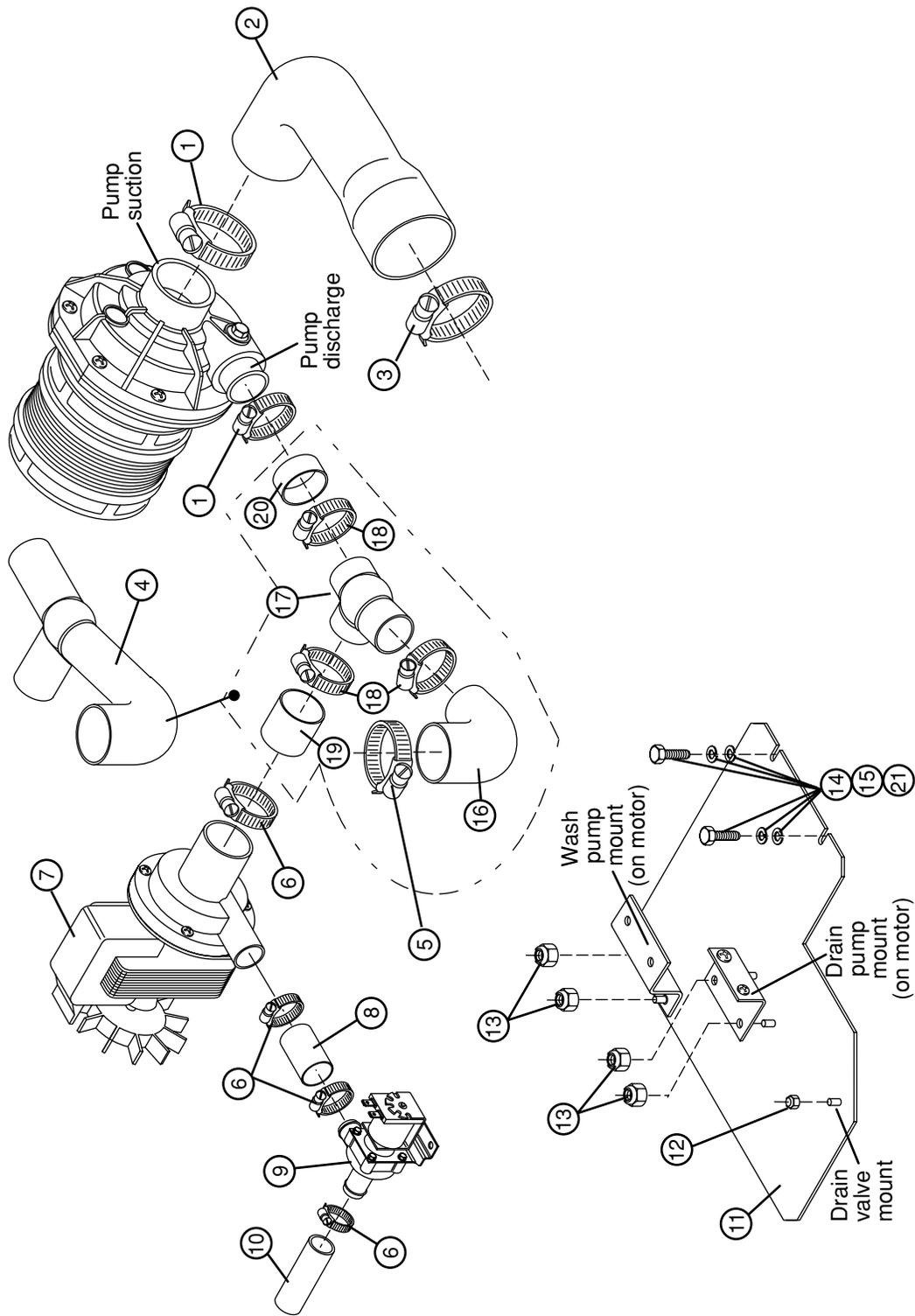
**FILL/RINSE VALVE ASSEMBLY  
(UH-200B, UH-200)**

<b>Fig. 9.11 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	0505320	WASHER, HOSE .....	1
2	112584	HOSE, REINFORCED FILL 1/2" ID (Prior to S/N U-1991) .....	1
—	113122	HOSE, REINFORCED FILL 3/4" ID .....	1
		(Beginning with S/N U-1991 and above)	
3	109886	VALVE, SOLENOID, 1/2" NPT (120V) (Prior to S/N U-1991) ....	1
—	111437	VALVE, SOLENOID, 3/4" NPT (120V) .....	1
		(Beginning with S/N U-1991 and above)	
4	112851	HOSE (UH-200B) (Prior to S/N U-1991) .....	1
5	112734	HOSE (UH-200) (Prior to S/N U-1991) .....	1
—	113124	HOSE, REINFORCED 3/4" I.D. (UH-200) .....	1
		(Beginning with S/N U-1991 and above) .....	
6	105994	CLAMP, HOSE .....	1
7	112831	BARB, HOSE ELBOW 1/2" NPT X 5/8" BRASS .....	1
		(Prior to S/N U-1991)	
8	322667	BRACKET, FILL VALVE SUPPORT (Prior to S/N U-1991) .....	1
—	324935	BRACKET, FILL VALVE SUPPORT .....	1
		(Beginning with S/N U-1991 and above) .....	1
9	100734	BOLT, 1/4-20 X 1/2" HEX HD .....	2
10	106026	WASHER, FLAT 1/4" .....	2
11	111471	COIL, SOLENOID VALVE 120V (Prior to S/N U-1991) .....	1
—	111472	COIL, SOLENOID VALVE 120V .....	1
		(Beginning with S/N U-1991 and above)	
12	109902	KIT, REPAIR, 1/2" SOLENOID VALVE .....	1
—	109903	KIT, REPAIR, 3/4" SOLENOID VALVE .....	1
		(Beginning with S/N U-1991 and above) .....	1
13	106482	WASHER, LOCK 1/4" .....	2



**FILL/RINSE VALVE ASSEMBLY  
(UH-100B, UH-100, UL-100)**

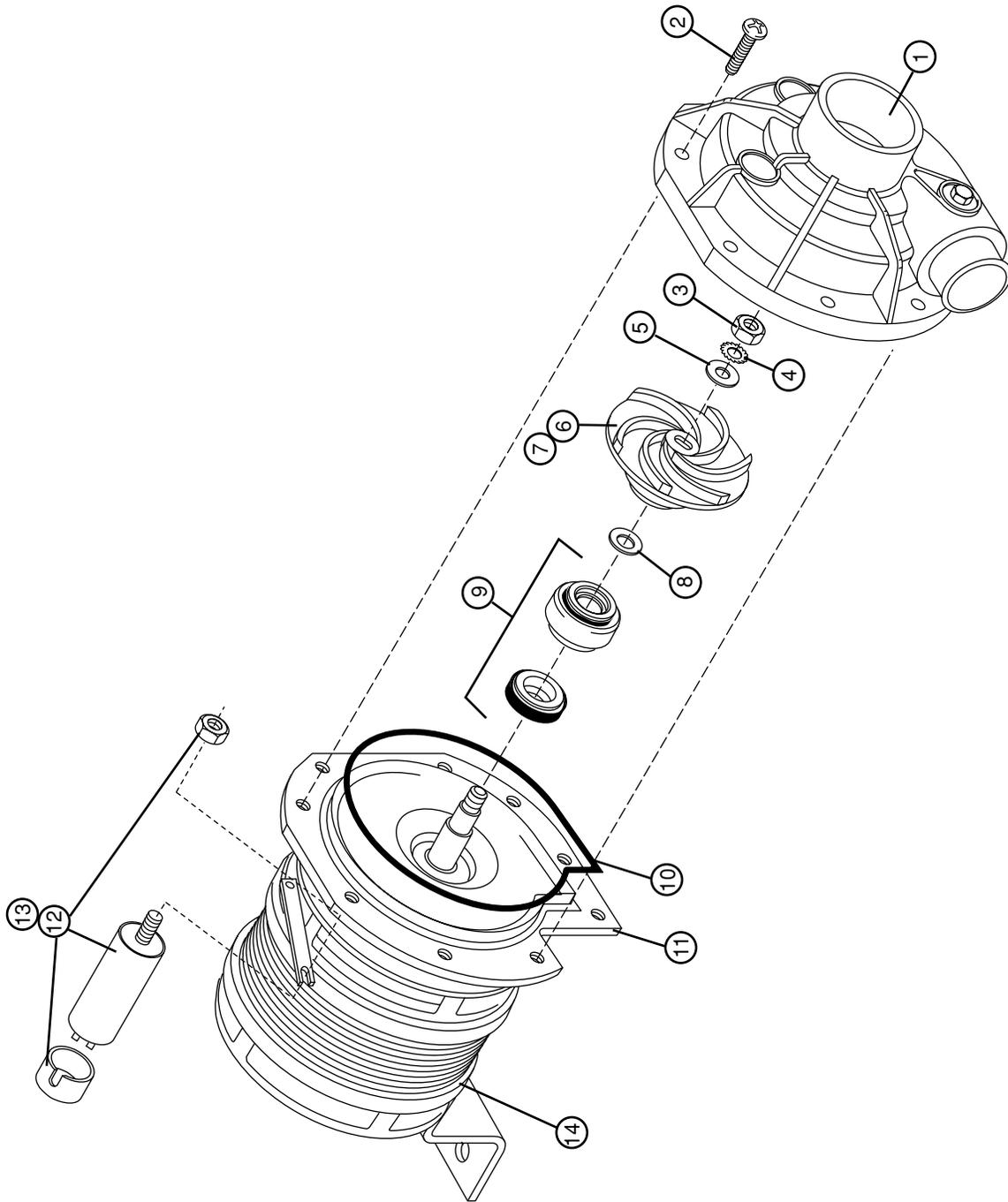
<b>Fig. 9.12 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	0505320	WASHER, HOSE .....	1
2	112584	HOSE, REINFORCED FILL 1/2" ID .....	1
3	112886	REDUCER, 3/8" NPTM X 1/2" NPTF BRASS .....	1
4	0504952	VALVE, SOLENOID, 3/8" NPT (120V COIL) .....	1
5	112851	HOSE (UH-100B) .....	1
6	112852	HOSE (UH-100, UL-100) .....	1
7	105994	CLAMP, HOSE .....	1
8	112830	BARB, HOSE ELBOW 3/8" NPT X 5/8" BRASS .....	1
9	100734	BOLT, 1/4-20 X 1/2" HEX HD .....	2
10	106026	WASHER, FLAT 1/4" .....	2
11	322678	BRACKET, FILL VALVE SUPPORT .....	1
12	0505235	COIL, SOLENOID VALVE 120V .....	1
13	0505229	GUIDE SOLENOID .....	1
14	0501406	SCREW, 8-32 X 1/2" .....	3
15	0502811	KIT, REPAIR, 3/8" SOLENOID VALVE .....	1
16	0502804	WASHER, BRASS .....	1
17	0502803	STRAINER .....	1
18	0504958	FLOW WASHER .....	1
19	0502807	WASHER, BRASS .....	1
20	106482	WASHER, LOCK 1/4" .....	2



**Figure 9.13-**  
**Wash Pump Piping, Drain Pump, Drain Valve and Drain Piping**  
**(All Models)**

**WASH PUMP PIPING  
DRAIN PUMP, DRAIN VALVE AND DRAIN PIPING  
(ALL MODELS)**

Fig. 9.13 Item No.	Part No.	Part Description	Qty.
1	107340	CLAMP, HOSE .....	1
2	112530	HOSE, ELBOW- PUMP INTAKE .....	1
3	104165	HOSE, CLAMP .....	1
4	112529	HOSE, PUMP OUTLET (REPLACES ITEMS 16-20) .....	1
5	104164	CLAMP, HOSE .....	1
6	105993	CLAMP, HOSE .....	4
7	112540	PUMP, DRAIN .....	1
8	112531	HOSE, DRAIN PUMP .....	1
9	112541	VALVE, DRAIN .....	1
10	112729	TUBING, DRAIN 5/8" ID X 1" OD .....	1
11	323201	PLATE, PUMP MOUNTING .....	1
12	107966	NUT, GRIP 10-32 W/NYLON INSERT .....	1
13	100141	NUT, GRIP 1/4" W/NYLON INSERT .....	4
14	100734	BOLT, 1/4-20 X 1/2" .....	2
15	106026	WASHER, FLAT 1/4" .....	2
16	112850	HOSE, ELBOW LOWER WASH .....	1
17	323393	TEE, SPECIAL .....	1
18	105993	CLAMP, HOSE .....	3
19	112849	HOSE, DRAIN PUMP INTAKE .....	1
20	112848	HOSE, WASH PUMP DISCHARGE .....	1
21	106482	WASHER, LOCK 1/4" .....	2



**Figure 9.14-**  
**Wash Pump/Motor Assembly**  
**(All Models)**

**WASH PUMP/MOTOR ASSEMBLY  
(ALL MODELS)**

<b>Fig. 9.14 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	112836	VOLUTE, PUMP .....	1
2	————	SCREW, SELF TAPPING .....	9
3	————	NUT, RETAINING .....	1
4	————	WASHER, LOCK .....	1
5	————	WASHER .....	1
6	112843	IMPELLER, 60HZ .....	1
7	112842	IMPELLER, 50HZ .....	1
8	————	WASHER .....	1
9	112838	SEAL ASSEMBLY .....	1
10	112837	GASKET .....	1
11	112841	FLANGE, PUMP .....	1
12	112636	CAPACITOR, 10 mf, 220V .....	1
		(UH-200B, UH-100B)	
13	112637	CAPACITOR, 31.5 MF, 115V .....	1
		(UH-100, UH-200, UL-100)	
14	112634	MOTOR, PUMP, 115V/60/1 (INCLUDES ITEMS 1-6, 10-11, 13) (UH-200, UH-100, UL-100)	1
—	112635	MOTOR, PUMP, 208-240V/60/1 .....	1
		(INCLUDES ITEMS 1-6, 9-12) (UH-200B, UH-100B)	
—	112781	MOTOR, PUMP, 208-240V/50/1 .....	1
		(INCLUDES ITEMS 1-5, 7, 9-12)	

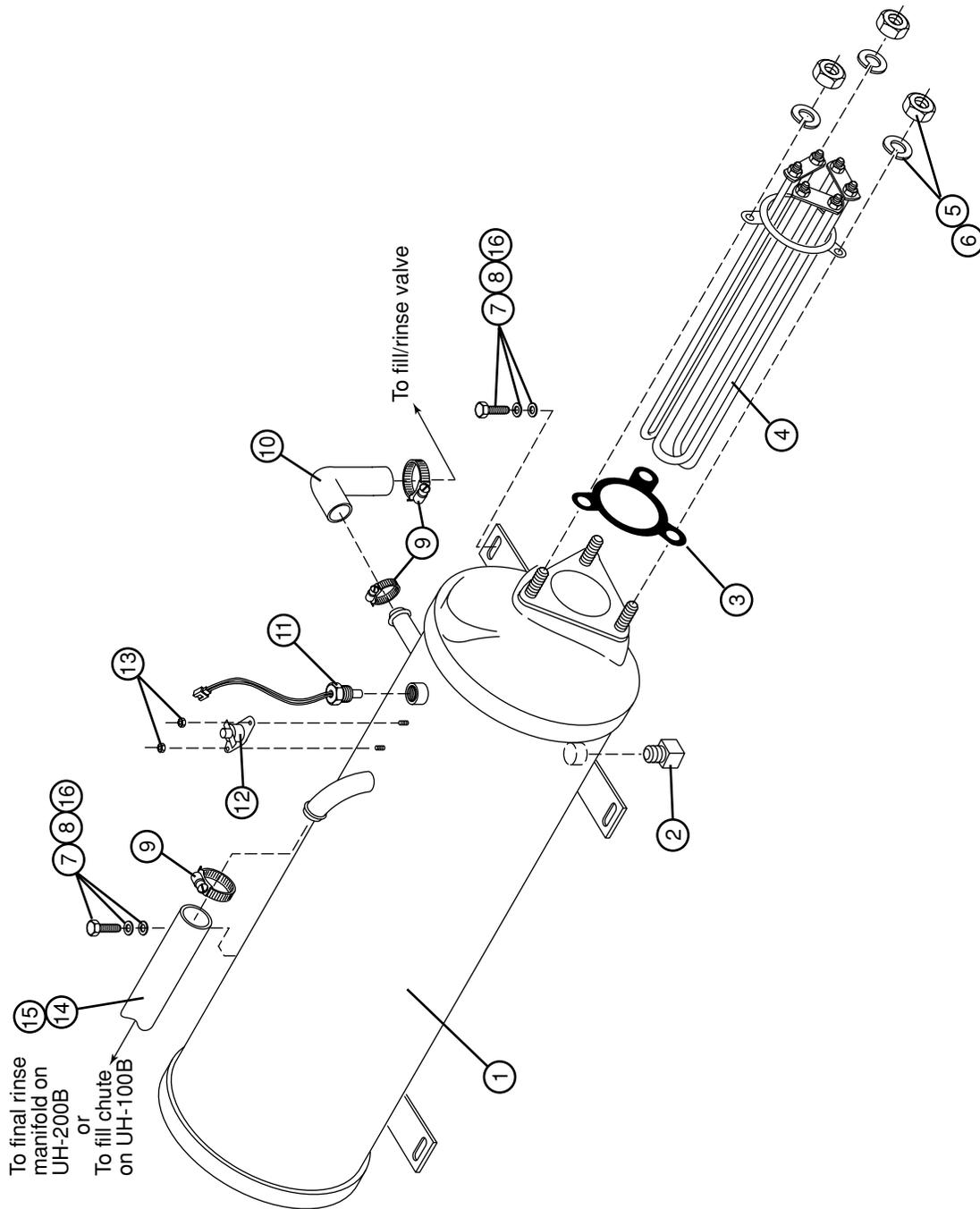


Figure 9.15-  
Booster Assembly  
(UH-200B, UH-100B)

**BOOSTER ASSEMBLY  
(UH-200B, UH-100B)**

<b>Fig. 9.15 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	112542	TANK, BOOSTER .....	1
2	101259	PLUG, 1/8" NPT BRASS .....	1
3	109985	GASKET, HEATER .....	1
4	112949	HEATER, BOOSTER 6 KW, 208-240V/60/1 .....	1
—	112950	HEATER, BOOSTER 9 KW, 208-240V/60/1 .....	1
—	107909	HEATER, BOOSTER 6 KW, 208-240V/60/3 .....	1
—	111334	HEATER, BOOSTER 9 KW, 208-240V/60/3 .....	1
5	100003	NUT, PLAIN 1/4" .....	3
6	106482	WASHER, LOCK 1/4" .....	3
7	100734	BOLT, 1/4-20 X 1/2" HEX HD .....	2
8	106026	WASHER, FLAT 1/4" .....	2
9	105994	CLAMP, HOSE .....	3
10	112851	HOSE, MOLDED .....	1
11	112612	THERMISTOR, TEMPERATURE PROBE .....	1
12	110562	THERMOSTAT, FIXED HIGH LIMIT .....	1
13	108954	NUT, GRIP 6-32 W/NYLON INSERT .....	2
14	112536	HOSE (UH-200B) .....	1
15	112648	HOSE, MOLDED (UH-100B) .....	1
16	106482	WASHER, LOCK 1/4" .....	2

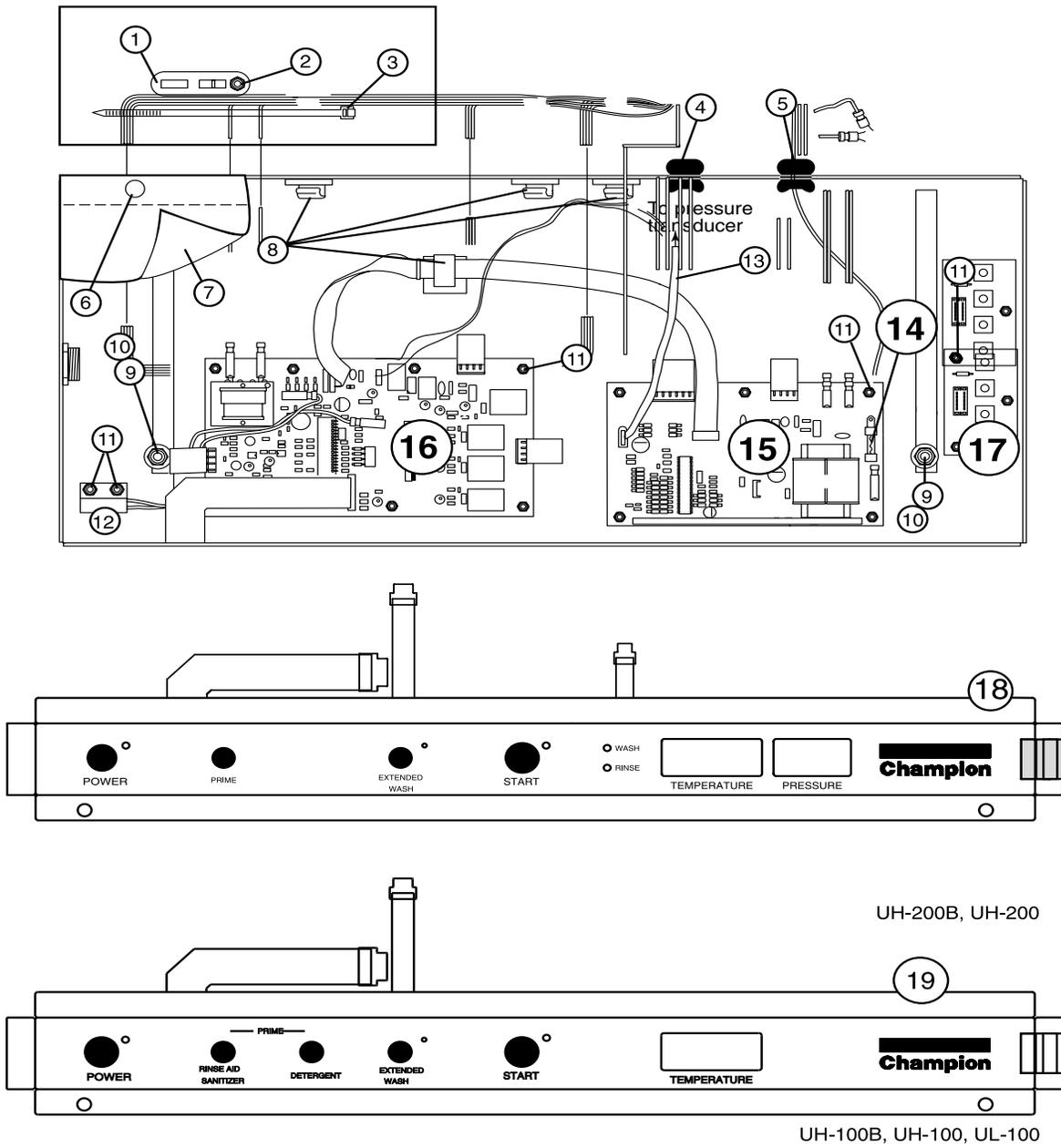
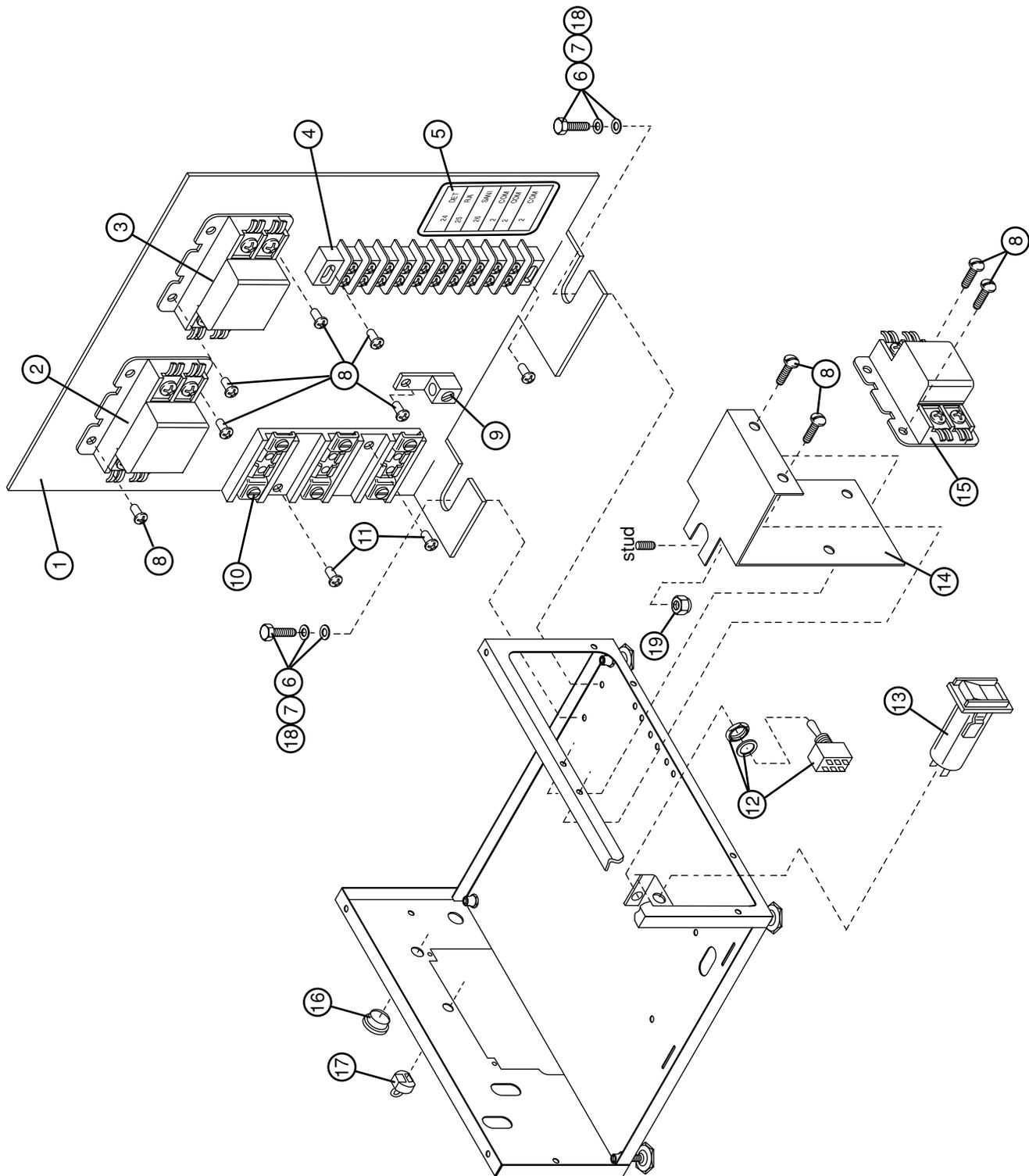


Figure 9.16-  
Solid State Controls  
(All Models)

**SOLID STATE CONTROLS  
(ALL MODELS)**

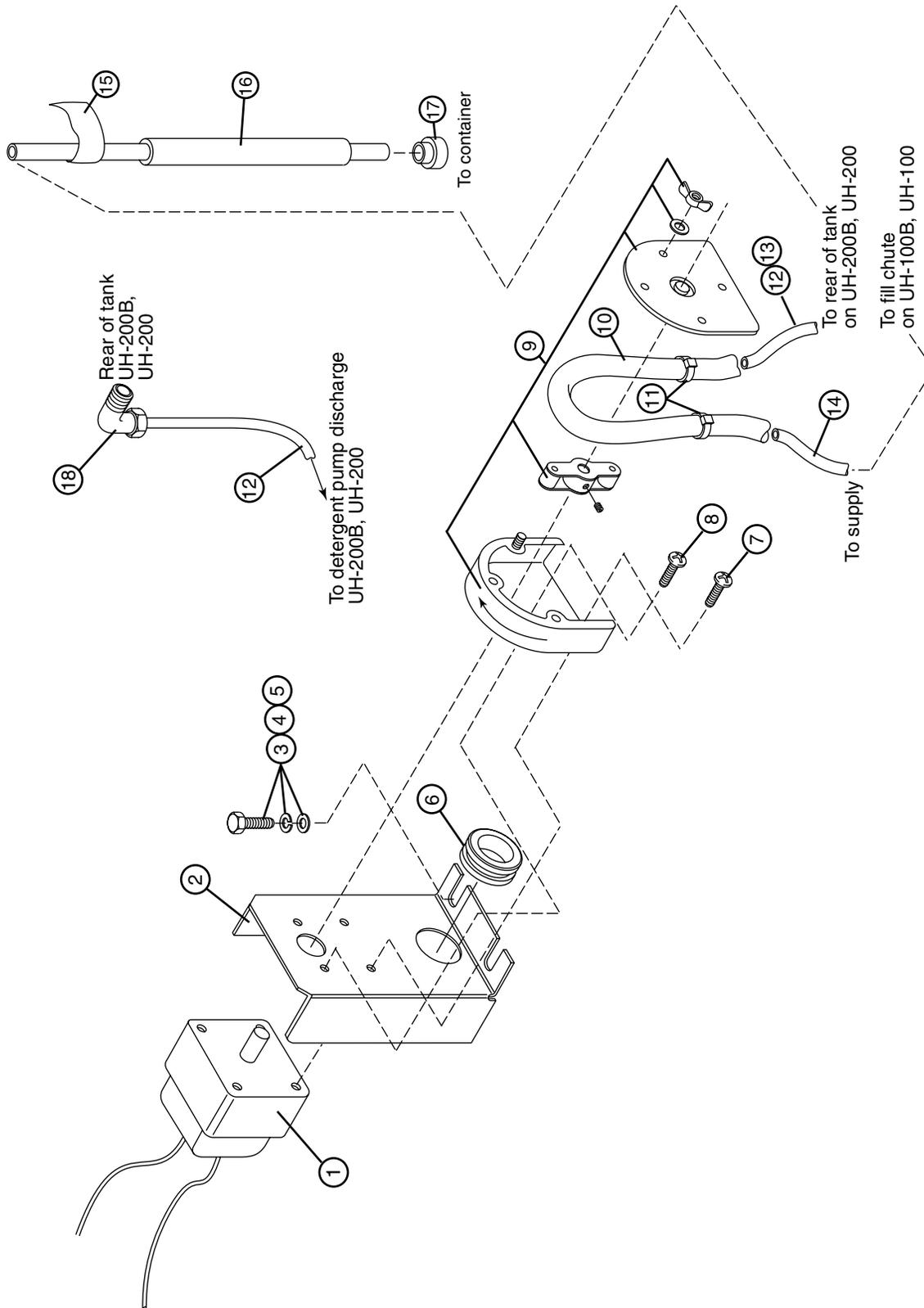
Fig. 9.16 Item No.	Part No.	Part Description	Qty.
1	106090	PLATE, CABLE TIE .....	6
2	107966	NUT, GRIP 10-32 W/NYLON INSERT .....	6
3	103378	TIE, CABLE .....	A/R
4	0503574	BUSHING, STRAIN RELIEF (UH-100B, UH-100, UL-100) .....	1
5	0503647	BUSHING, STRAIN RELIEF (UH-200B, UH-200) .....	1
6	112856	FASTENER, PUSH-N .....	2
7	112855	SHIELD, DRIP .....	1
8	112903	CLIP, RETAINING .....	4
9	107967	NUT, GRIP 1/4" W/NYLON INSERT .....	2
10	106026	WASHER, FLAT 1/4" .....	2
11	108954	NUT, GRIP, 6-32 W/NYLON INSERT .....	10
12	112659	SWITCH, MAGNETIC REED DOOR SAFETY .....	1
13	112741	HARNESS, PRESSURE TRANSDUCER .....	1
14	112780	FUSE 2A, 250V FAST ACTING .....	1
15	112627	BOARD, TEMPERATURE AND PRESSURE DISPLAY .....	1
		(ALL MODELS)	
16	112628	BOARD, TIMER CONTROL .....	1
		(UH-200B, UH-200, UH-100B, UH-100)	
16	112907	BOARD, TIMER CONTROL (UL-100 ONLY) .....	1
17	112629	BOARD, TIME SELECT (FILL/CHEMICAL DISPENSER) .....	1
		(ALL MODELS)	
18	900827	KIT* UH-200 2-PIECE CONTROL CABINET W/TOUCH PAD (UH-200B, UH-200) PRIOR TO S/N U1938 .....	1
18	113292	TOUCH PAD/DISPLAY (UH-200, UH-200B) AFTER S/N U1938 .....	1
19	900828	KIT* UH/UL-100 2-PIECE CONTROL CABINET W/TOUCH PAD (UH-100, UH-100B, UL-100) PRIOR TO S/N U1938 .....	1
19	113293	TOUCH PAD/DISPLAY (UH-100, UH-100B, UL-100) AFTER S/N U1938 .....	1
—	112736	HARNESS, WIRING (UH-200B, UH-100B) .....	1
—	112737	HARNESS, WIRING (UH-200, UH-100) .....	1
—	112738	HARNESS, WIRING (UL-100) .....	1
—	112944	HARNESS, WIRING (UH-200B, UH-100B) THREE PHASE .....	1



**Figure 9.17-**  
**Base Mounted Electrical Controls**  
**(All Models)**

**BASE MOUNTED ELECTRICAL CONTROLS  
(ALL MODELS)**

<b>Fig. 9.17 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	322661	BRACKET, ELECTRICAL MOUNTING ..... (SINGLE PHASE)	1
—	322693	BRACKET, ELECTRICAL MOUNTING ..... (THREE PHASE)	1
2	107369	CONTACTOR, 25A, 2P, 120V COIL (SINGLE PHASE)..... (ALL MODELS) (WASH PUMP/MOTOR)	1
3	107369	CONTACTOR, 25A, 2P, 120V COIL ..... (UH-200B, UH-200, UH-100B, UH-100) (WASH TANK HEATER)	1
4	112897	BOARD, TERMINAL 10PT .....	1
5	112916	LABEL, CHEMICAL CONNECTION .....	1
6	100734	BOLT, 1/4-20 X 1/2" .....	2
7	106026	WASHER, FLAT 1/4" .....	2
8	104624	SCREW, 8-32 X 3/8" TRUSS HD .....	11
9	103310	LUG, GROUND .....	1
10	112791	BLOCK, TERMINAL 75A-300V, SINGLE PHASE .....	1
—	0509527	BLOCK TERMINAL, THREE PHASE .....	1
11	109345	SCREW, 8-32 X 7/8" TRUSS HD .....	1
12	0501373	SWITCH, 3 POSITION (UH-200B, UH-100B) .....	1
13	112769	BREAKER, CIRCUIT 8A .....	1
14	322681	BRACKET, BOOSTER CONTACTOR .....	1
—	322692	BRACKET, BOOSTER CONTACTOR .....	1
15	112518	CONTACTOR, 40A, 2P, 120V COIL (UH-200B, UH-100B) ..... (SINGLE PHASE) (BOOSTER HEATER)	1
—	111826	CONTACTOR, 50A, 3P, 120V COIL (UH-200B, UH-100B) ..... (THREE PHASE) (BOOSTER HEATER)	1
16	110068	BUSHING, SNAP 1-1/2" .....	1
17	0503574	BUSHING, STRAIN RELIEF .....	1
18	106482	WASHER, LOCK 1/4" .....	2
19	107967	NUT, GRIP W/NYLON INSERT 1/4" .....	1



**Figure 9.18-**  
**(Optional) Detergent Pump for High Temp Machines**  
**(UH-200B, UH-200, UH-100B, UH-100)**

**(OPTIONAL)**  
**DETERGENT PUMP FOR HIGH TEMP MACHINES**  
**(UH-200B, UH-200, UH-100B, UH-100)**

<b>Fig. 9.18</b>	<b>Part</b>		
<b>Item No.</b>	<b>No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	108299	MOTOR, PUMP DRIVE.....	1
2	322675	BRACKET, SINGLE CHEMICAL PUMP .....	1
3	100734	BOLT, 1/4-20 X 1/2" HEX HD .....	2
4	106482	WASHER, LOCK 1/4" .....	2
5	106026	WASHER, FLAT 1/4" .....	2
6	107050	GROMMET .....	1
7	110159	SCREW, 8-32 X 5/8" ROUND HD .....	2
8	102564	SCREW, 8-32 X 3/8" ROUND HD .....	2
9	111884	PUMP ASSEMBLY (DOES NOT INCLUDE ITEM 10) .....	1
10	108194	TUBE, 3/16" ID X 3/8" OD .....	1
11	108411	CLAMP, HOSE .....	2
12	112879	TUBING (UH-200B, UH-200) .....	1
13	112880	TUBING (UH-100B, UH-100) .....	1
14	112878	TUBING (UH-200B, UH-200, UH-100B, UH-100) .....	1
15	0503695	LABEL, DETERGENT .....	1
16	112754	TUBE, PICK-UP .....	1
17	0501869	STRAINER .....	1
18	112728	FITTING, COMPRESSION 1/8" NPT X 1/4" OD .....	1
—	900799	<b>(UH-200B, UH-200)</b> .....	1
		INSTALLATION KIT, DETERGENT PUMP (INCLUDES ITEMS 1-12, 14-18)	
—	900800	<b>(UH-100B, UH-100)</b> .....	1
		INSTALLATION KIT, DETERGENT PUMP (INCLUDES ITEMS 1-11, 13, 15-17)	

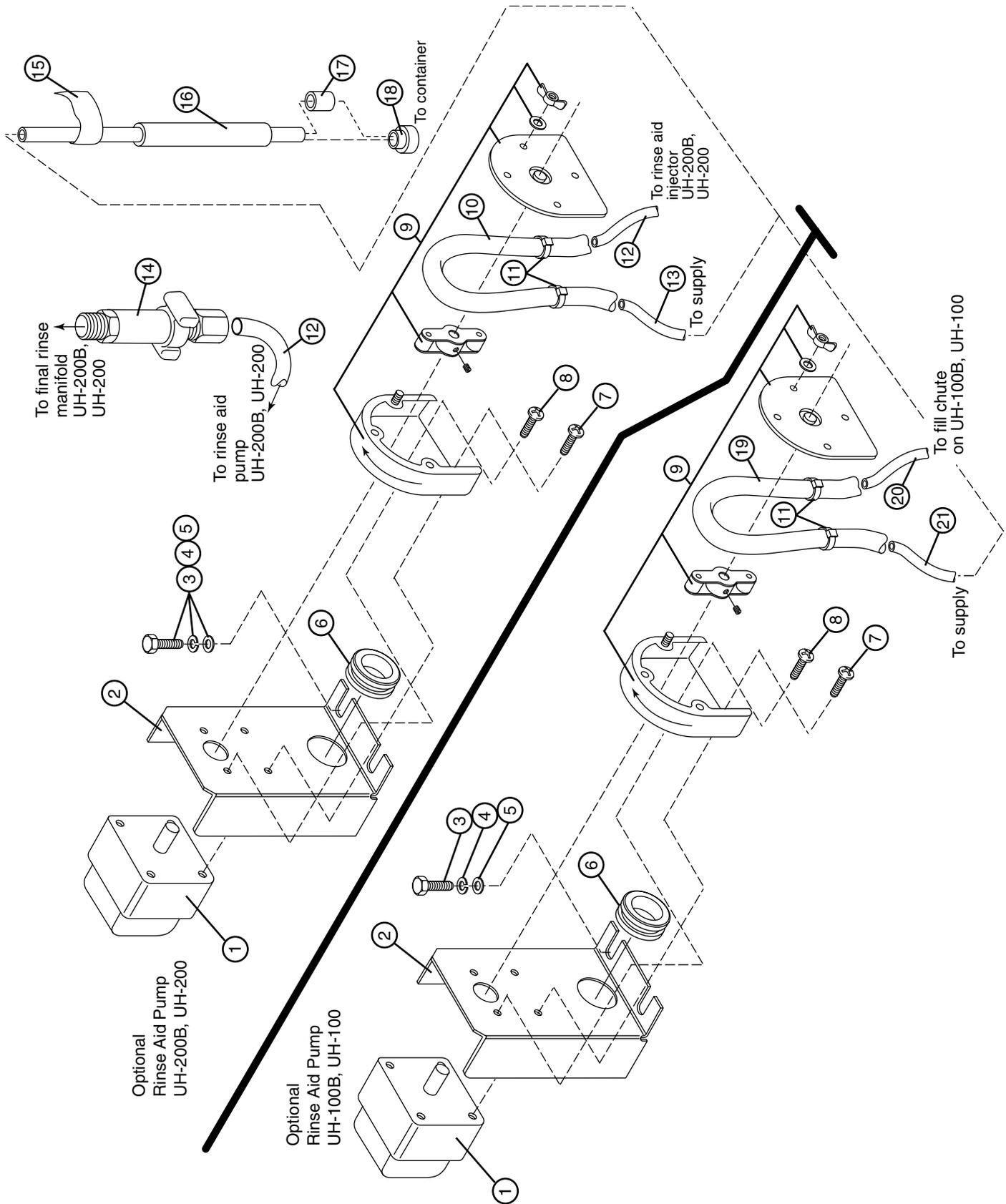
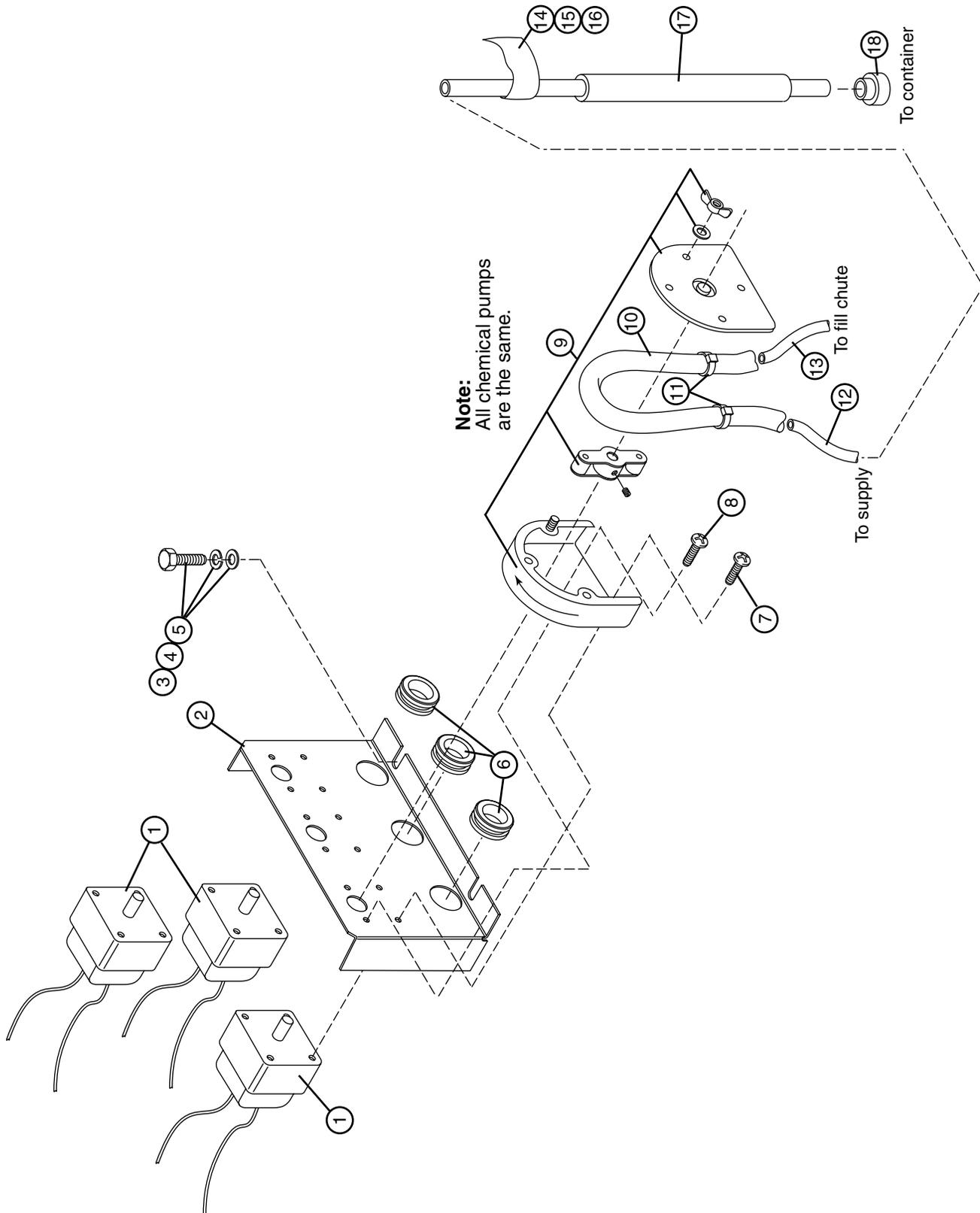


Figure 9.19-  
(Optional) Rinse Aid Pump for High Temp Machines  
(UH-200B, UH-200, UH-100B, UH-100)

**(OPTIONAL) RINSE AID PUMP FOR HIGH TEMP MACHINES  
(UH-200B, UH-200, UH-100B, UH-100)**

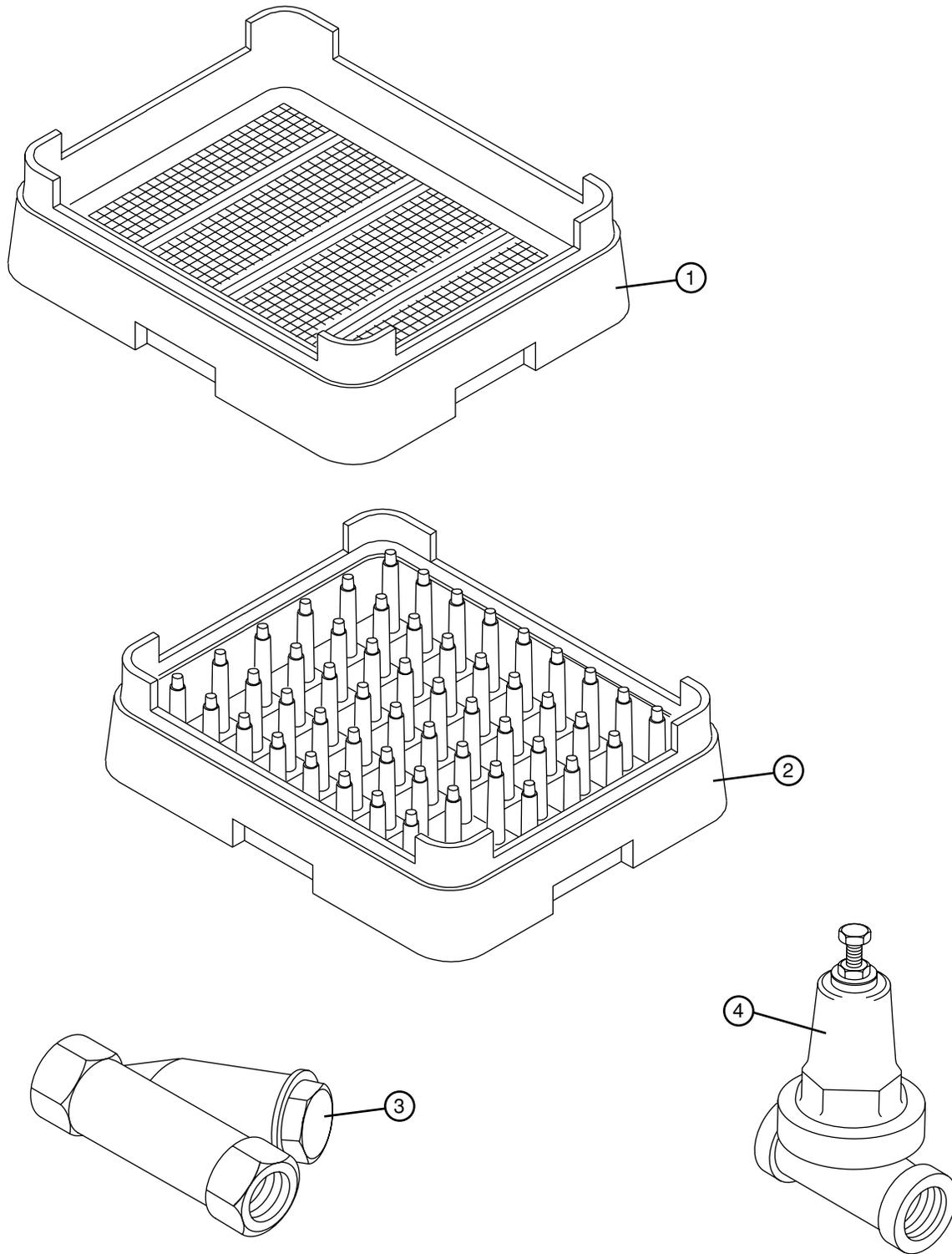
<b>Fig. 9.19 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
<b>COMMON PARTS</b>			
1	108299	MOTOR, PUMP DRIVE.....	1
2	322675	BRACKET, SINGLE CHEMICAL PUMP .....	1
3	100734	BOLT, 1/4-20 X 1/2" HEX HD .....	2
4	106482	WASHER, LOCK 1/4" .....	2
5	106026	WASHER, FLAT 1/4" .....	2
6	107050	GROMMET .....	1
7	110159	SCREW, 8-32 X 5/8" ROUND HD .....	2
8	102564	SCREW 8-32 X 3/8" ROUND HD .....	2
9	111884	PUMP ASSEMBLY (DOES NOT INCLUDE ITEM 10 OR 19) ...	1
<b>UH-200B, UH-200</b>			
10	112759	TUBE, 1/8" ID .....	1
11	108411	CLAMP, HOSE .....	2
12	112883	TUBING (PUMP TO INJECTOR) .....	1
13	112882	TUBING (PUMP TO SUPPLY) .....	1
14	112763	INJECTOR, RINSE AID .....	1
15	0505483	LABEL, RINSE AID .....	1
16	112754	TUBE, PICK-UP .....	1
17	112881	CONNECTOR, STRAINER .....	1
18	0501869	STRAINER .....	1
<b>UH-100B, UH-100</b>			
15	0505483	LABEL, RINSE AID .....	1
16	112754	TUBE, PICK-UP .....	1
18	0501869	STRAINER .....	1
19	108194	TUBE, 3/16" ID X 3/8" OD .....	1
20	112880	TUBING (PUMP TO FILL CHUTE) .....	1
21	112878	TUBING (PUMP TO SUPPLY) .....	1
—	900803	<b>(UH-200B, UH-200)</b> .....	1
		INSTALLATION KIT, RINSE AID PUMP (INCLUDES ITEMS 1-18)	
—	900802	<b>(UH-100B, UH-100)</b> .....	1
		INSTALLATION KIT, RINSE AID PUMP (INCLUDES ITEMS 1-9, 15, 16, 18, 20, 21)	



**Figure 9.20-**  
**(Standard) Chemical Dispensing Pumps for Low Temp Machine**  
**(UL-100)**

**(STANDARD)**  
**CHEMICAL DISPENSING PUMPS FOR LOW TEMP MACHINE**  
**(UL-100)**

<b>Fig. 9.20 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	108299	MOTOR, PUMP DRIVE.....	3
2	322676	BRACKET, 3 POSITION CHEMICAL PUMP.....	1
3	100734	BOLT, 1/4-20 X 1/2" HEX HD .....	2
4	106482	WASHER, LOCK 1/4" .....	2
5	106026	WASHER, FLAT 1/4" .....	2
6	107050	GROMMET .....	3
7	102564	SCREW, 8-32 X 3/8" ROUND HD .....	6
8	110159	SCREW, 8-32 X 5/8" ROUND HD .....	6
9	111884	PUMP ASSEMBLY (DOES NOT INCLUDE ITEM 10) .....	3
10	108194	TUBE, 3/16" ID X 3/8" OD .....	3
11	108411	CLAMP, HOSE .....	6
12	112878	TUBING (PUMP TO SUPPLY) .....	3
13	112880	TUBING (PUMP TO CHUTE) .....	3
14	0503695	LABEL, DETERGENT .....	1
15	0505483	LABEL, RINSE AID.....	1
16	0503694	LABEL, SANITIZER .....	1
17	112754	TUBE, PICK-UP .....	3
18	0501869	STRAINER .....	3
—	900801	<b>(UL-100)</b> .....	1
		INSTALLATION KIT, THREE PUMP DETERGENT, SANITZER, RINSE AID (INCLUDES ITEMS 1-18)	



**Figure 9.21-**  
**Dishracks, Line Strainer, PRV**  
**(All Models)**

**DISHRACKS, LINE STRAINER, AND PRV  
(ALL MODELS)**

<b>Fig. 9.21 Item No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Qty.</b>
1	101273	DISHRACK, FLAT BOTTOM .....	1
2	101285	DISHRACK, PEG .....	1
3	104421	STRAINER, LINE 1/2" (UH-200B, UH-200 ONLY) .....	1
4	108265	VALVE, PRESSURE REDUCING (PRV) (OPTIONAL) 1/2" ..... (UH-200B, UH-200)	A/R