

Champion®

Service Replacement Parts



DH6000T-VHR

M2.5 Series

DH6000 VHR

Ventless Heat Recovery

DH6000T VHR

Extended Hood-type Ventless Heat Recovery

DH6000

Standard Hood-type

DH6000T

Standard Extended Hood-type



championindustries.com

Issue Date: 8.19.26

Manual P/N 118065 rev.-

Beginning with S/N D250926360 and above

3765 Champion Boulevard
Winston-Salem, NC 27105
(336) 661-1556 Fax: (336) 661-1660
Toll-free: 1 (800) 858-4477

2674 N. Service Road, Jordan Station
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Toll-free: 1(800) 263-5798

Printed in the USA

National Service Department

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ATTENTION

The machine data plate is
located at the lower
left corner of the
machine front panel.

INSTALLATION DISCLAIMER

CAUTION:

Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary, and safety codes and the National Electrical Code.

Note:

Water Hammer Arrestor (meeting ASSE-1010 standard or equivalent) to be supplied (by others) in common water supply line at service connection.

Plumbing Notes:

Because of the variation in house-supplied steam and water pressures, steam and water pressure regulating valves, (PRVs) may be needed. (Water PRV is standard on machines with booster).
The PRVs can either be purchased from Champion Industries or obtained locally.

CHAMPION does not endorse using on-demand (tankless) water heating systems, as well as PEX and other plumbing materials that may limit water flow as these could impair machine performance. For optimal results, we recommend using appropriately sized conventional hot water tanks and standard copper water supply lines that adhere to our specifications. Not following these recommendations may void the manufacturer's warranty. Water hardness of 3 grains/US Gal. (0.83 Imp. Gal.) - 5.3 mg/L or less.

Note:

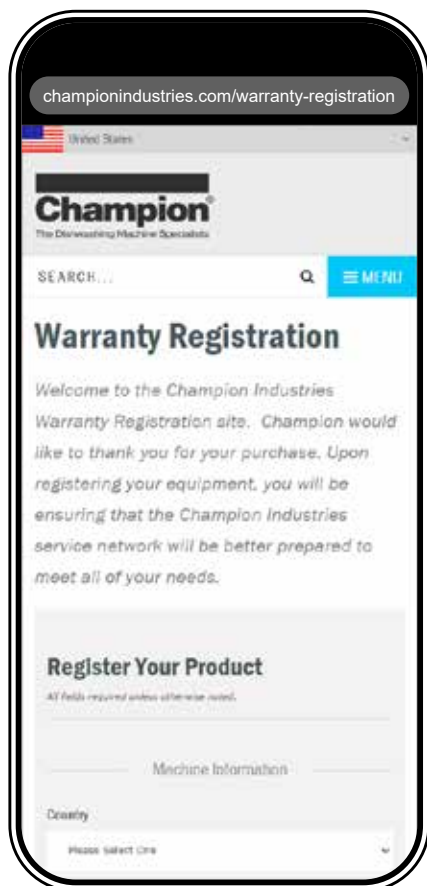
Freezing air must not be allowed to be drawn down into the heat recovery coil when building vent fan is off if direct vent ducting is connected to the machine.

Optional Drain Tempering:

1/2" NPT cold water connection required. 1/2" NPT drain connection from back flow preventer to house drain, (FIELD INSTALLED and PLUMBED).



REGISTER YOUR PRODUCT AND ACTIVATE YOUR WARRANTY



United States

<https://www.championindustries.com/warranty-registration>



Canada

<https://www.championmoyerdiebel.ca/warranty-registration>

- **Use a mobile device to scan the QR code above and connect to:**
- <https://www.championindustries.com/warranty-registration> for the U.S.A.
- <https://www.championmoyerdiebel.ca/warranty-registration> for Canada.

or

- **Enter a URL listed below to connect:**
- <https://www.championindustries.com/warranty-registration> for the U.S.A.
- <https://www.championmoyerdiebel.ca/warranty-registration> for Canada.

or

- FAX the form on the next page or mail the form in a stamped self-addressed envelope to your country address listed below:

United States

WARRANTY REGISTRATION
3765 Champion Boulevard
Winston-Salem, NC 27105

Canada

WARRANTY REGISTRATION
2674 N. Service Road, Jordan Station
Ontario, Canada L0R 1S0

PRODUCT REGISTRATION BY FAX

COMPLETE THIS FORM AND FAX TO:

(905) 562-4618 in Canada
(336) 661-1660 in the USA

PRODUCT REGISTRATION

Model:

Serial Number:

Installation Date : ____/____/____

Company Name: _____

Address: _____
(Street) State/Province Zip/Postal Code

Telephone: () _____ --- _____

Contact: _____

Installation Company: _____

Address: _____

Telephone: _____

Contact: _____

FAILURE TO REGISTER YOUR PRODUCT MAY VOID THE WARRANTY

IMPORTANT IMPORTANT

Revision History

Specifications are subject to change based on continual product improvement. An owner can request a printed manual by calling 1(800) 858-4477 in the USA or 1(800) 263-5798 in Canada.

Revision Date	Revised Pages	Serial Number Effectivity	Revision Description
8/19/26	---	D250926360	Released First Edition

Limited Warranty

LIMITED WARRANTY

Champion Industries, Bi-Line Systems (herein referred to as ("The Companies")), 3765 Champion Blvd., Winston-Salem, North Carolina, 27105) warrants machines and parts, as set out below:

WARRANTY OF MACHINES: The Companies warrant all new machines of its manufacture bearing the name Champion or Bi-Line and installed within the United States to be free from defects in material and workmanship for a period of one (1) year from the date of installation or fifteen (15) months from the date of shipment by The Companies, whichever occurs first. This Limited Warranty does not cover products shipped outside of the United States. The warranty registration card must be returned to The Companies within ten (10) days after installation or registered online at www.championindustries.com/warranty-registration for the United States. If the online warranty is not sent to The Companies within fifteen (15) days, then the warranty will expire after fifteen (15) months from the date of shipment. The Companies will not assume any responsibility for additional installation costs in any area with jurisdictional problems with local trades or unions. The Companies reserve the right to repair or replace a defective part or the entire machine, if a defect in workmanship or material is identified within the warranty period. Alternatively, The Companies may elect to accept the return of the machine for a full credit. In the event if The Companies elect to repair then the labor and work performed in connection with the warranty shall be done by The Companies' authorized service agent during regular working hours and at regular labor rates. Overtime charges are the responsibility of the equipment purchaser. Warranty travel is covered up to fifty (50) miles from the authorized service technician's servicing office. If travel exceeds fifty (50) miles, the end user will be responsible for any additional travel expense. Service calls initiated under warranty and found not to contain any defects in materials or workmanship, will not be covered by The Companies warranty. Defective parts become the property of The Companies. Use of non-OEM replacement parts, not authorized by The Companies, will relieve The Companies of all further liability in connection with its warranty. In no event, will The Companies' warranty obligation exceed the charge for the machine. Machines that come with a factory-paid start-up will be limited to one (1) authorized service call for start-up. Installation problems or delays, of any kind, will not be covered by The Companies' warranty and will be the sole responsibility of the equipment purchaser.

THE WARRANTY DOES NOT COVER:

- a. Chemical tubing, O-rings, or curtains.
- b. Vacuum breakers.
- c. Adjustments to structural or mechanical components covered by recommended maintenance procedures.
- d. Replacement of fuses, resetting of overload breakers, or high-limit thermostats.
- e. Adjustments of thermostats or other temperature controlling devices.
- f. Adjustments of clutches.
- g. Adjustments of water pressure(s).
- h. Adjustments of factory chemical pumps and settings.
- i. Opening or closing of utility supply valves or switching of electrical supply current.
- j. Cleaning of valves, strainers, screens, nozzles, or spray pipes.
- k. Regular maintenance and cleaning as outlined in the operator's guide.
- l. Damages resulting from water conditions, accidents, alterations, improper use, abuse, tampering, improper installation, under or over voltage conditions, power

surges, inadequate wiring, outdoor use, or failure to follow maintenance and operation procedures.

- m. Pulper cutter blocks, pulse vanes, and auger brush due to wear and tear.
- n. Damages due to improper storage.
- o. Special installations or applications, including remote locations, are limited in coverage by this warranty.
- p. Any installation that requires additional work and/or travel to gain access to a machine for service is the sole responsibility of the equipment purchaser.

THE FOLLOWING DEFECTS ARE NOT COVERED BY THE WARRANTY:

1. Damage to the exterior or interior finish.
2. Damage caused by improper connection to utility service other than that designated on the rating plate.
3. Inadequate or excessive water pressure.
4. Corrosion due to foreign materials, improper water supplies, improper chemicals, or chemicals dispensed in excess of recommended concentrations.
5. Failure of components due to the connection of third-party chemical dispensing equipment installed by others.
6. Leaks and damage due to the use of non-specified water quality.
7. Leaks and damage caused by the installer, including machine table connections.
8. Leaks or damage caused by chemical dispensing equipment connections installed by others.
9. Failure to comply with all local building codes.
10. Damage caused by labor dispute.

WARRANTY OF PARTS: The Companies warrant all new machine parts produced or authorized by The Companies to be free from defects in material and workmanship for a period of ninety (90) days from the date of invoice. If any parts defect in material and workmanship is found to exist within the warranty period, then The Companies will refund the cost of the defective part.

DISCLAIMER OF WARRANTIES AND LIMITATIONS

OF LIABILITY. THE COMPANIES' WARRANTY IS ONLY TO THE EXTENT REFLECTED ABOVE. THE COMPANIES MAKE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS OF PURPOSE. THE COMPANIES SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. THE REMEDIES SET OUT ABOVE ARE THE EXCLUSIVE REMEDIES FOR ANY DEFECTS FOUND TO EXIST IN MACHINES AND PARTS OF THE COMPANIES. ALL OTHER REMEDIES ARE EXCLUDED, INCLUDING ANY LIABILITY FOR INCIDENTALS OR CONSEQUENTIAL DAMAGES.

Champion Industries or Bi-Line Systems does not authorize any other person, including persons who deal in Champion Industries or Bi-Line Systems machines, to change this warranty or create any other obligation in connection with Champion Industries or Bi-Line Systems machines.

DH6000 SERIES - M2.5

Models: DH6000, DH6000T, DH6000-VHR, DH6000T-VHR

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SERVICE REPLACEMENT PARTS

**CAUTION:**

Only qualified personnel familiar with food service equipment should attempt the installation of machine repair parts. Damage or problems associated with improper parts installation will not be covered by the limited warranty.

Installation Codes

The installation of the machine must comply with all local electrical, plumbing, health, and safety codes or in the absence of local codes, installed in accordance with the applicable requirements in the National Electrical Code, NFPA 70, Canadian Electrical Code (CEC), Part 1, CSA C22.1 and the Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations, NFPA 96.

Pump/Motor Assembly

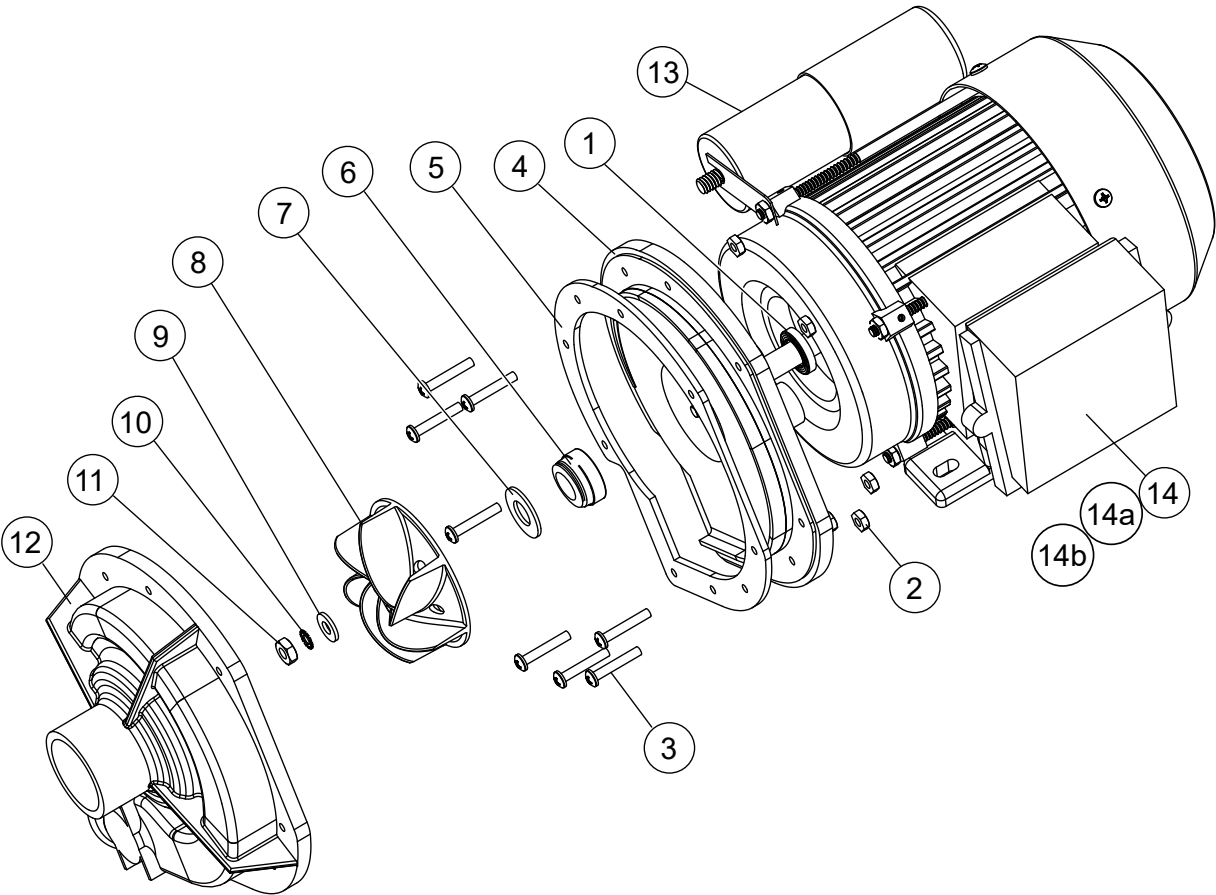


Figure - 1

Item No.	Part No.	DESCRIPTION	QTY.
1	114134	SLINGER, WATER	1
2	107337	NUT, PLAIN, M4	9
3	0512340	SCREW, M4 X 0.70 MM, PHILLIPS PAN HEAD	9
4	114137	PLATE, BACKING, C/W CAPACITOR BRACKET	1
5	110285	GASKET, PUMP	1
6	114139	SEAL, PUMP	1
7	114140	WASHER	1
8	114141	IMPELLER	1
9	114142	WASHER	1
10	114143	WASHER, LOCK	1
11	114144	NUT, IMPELLER (LH THREADS)	1
12	114145	HOUSING, PUMP	1
13	1112637	CAPACITOR, 31.5 μ F	1
14	115143	1HP PUMP/2HP MTR., COMPLETE, 208-266V/360-460V/60/1&3 PH	1
14a	115144	1HP PUMP/2HP MTR., COMPLETE, 208-266V/360-460V/60/3PH	1
14b	115429	1HP PUMP/2HP MTR., COMPLETE, 380-415/50/1	1

Figure - 1 (Parts List)

THE PUMP MOTOR IS NOT AVAILABLE AS A SEPARATE PART

See pages 18-19 for VHR coil hoses.
Items 12, 13, & 13a below are NON-VHR hoses.

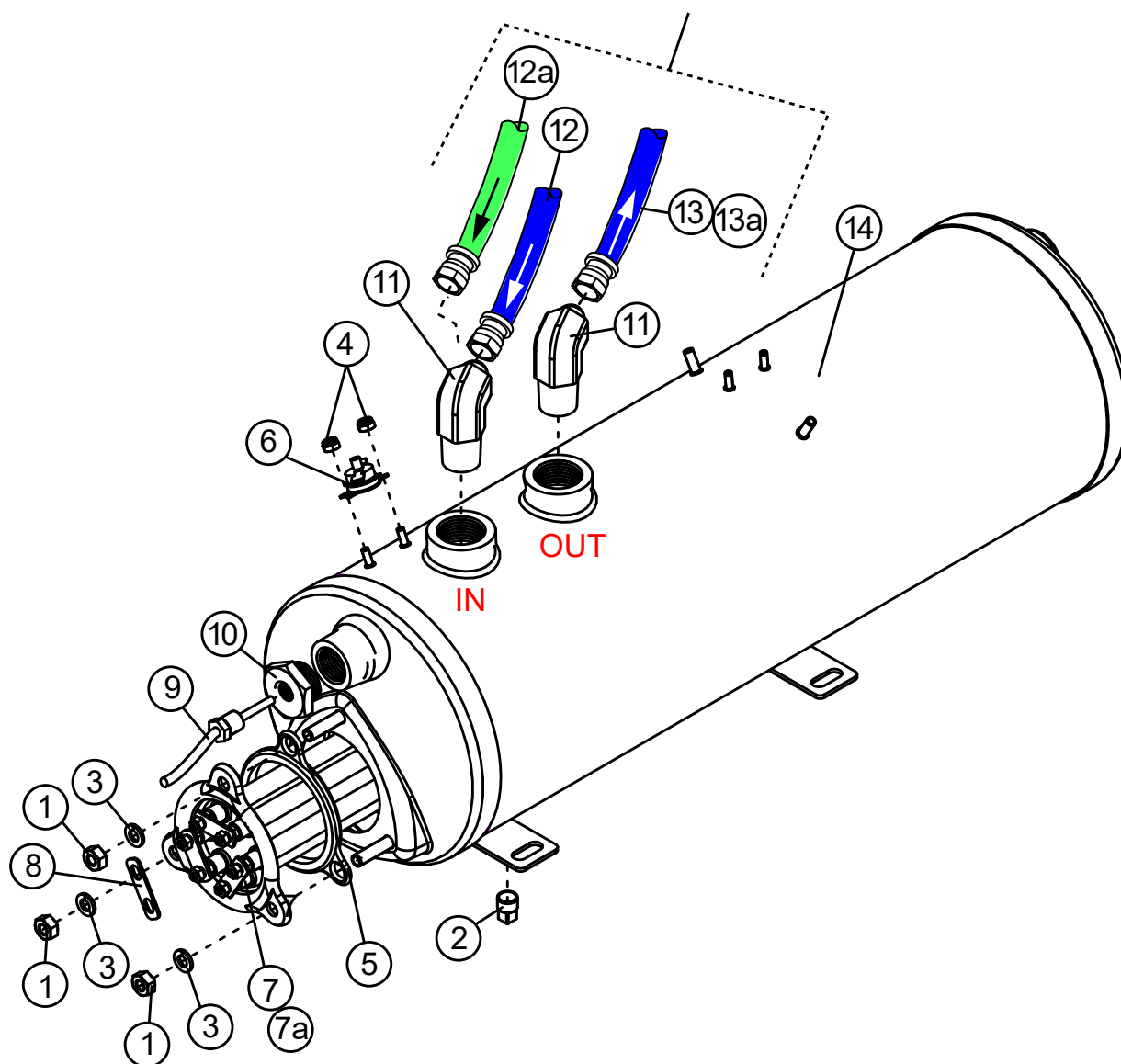


Figure - 2

Electric Booster Assembly, DH6000/T, DH6000/T-VHR

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, PLAIN, 1/4-20 SST	6
2	100210	PLUG, 1/8" NPT, SQUARE HEAD, SST	1
3	106482	WASHER, LOCK, 1/4" SPLIT, SST	6
4	108954	GRIP NUT, 6-32 W/NYLON INSERT, SST	2
5	109985	SEAL, ELECTRIC HEATER FLANGE	1
6	113604	THERMOSTAT, FIXED, SNAP, 212°F, HIGH LIMIT	1
7	111233	HEATER, 7.5kW. 208-240/60/1&3	1
7a	108579	HEATER, 9kW. 480/60/3	1
8	111488	JUMPER STRIP, HEATER	1
9	117454	SENSOR, TEMPERATURE, 100Ω, 1" PROBE	1
10	115530	ADAPTER, THERMOMETER, DIGITAL (ALT FOR 0512299)	1
11	117040	ELBOW, MALE, 3/4" NPT X 5/8" 37° FLARE, JIC BRASS	2
12	421823	HOSE ASSY., 19" LG., INLET SUPPLY TO BOOSTER	1
12a	421005	HOSE ASSY., COIL TO BOOSTER, DH6000T-VHR)	1
13	421018	HOSE, BOOSTER TO MANIFOLD, BLUE, DH6000	1
13a	421004	HOSE, BOOSTER TO MANIFOLD, BLUE, DH6000T	1
14	0509042	TANK, BOOSTER, WELDED ASSEMBLY	1

Figure - 2 (Parts List)

Heat Recovery Coil Assembly

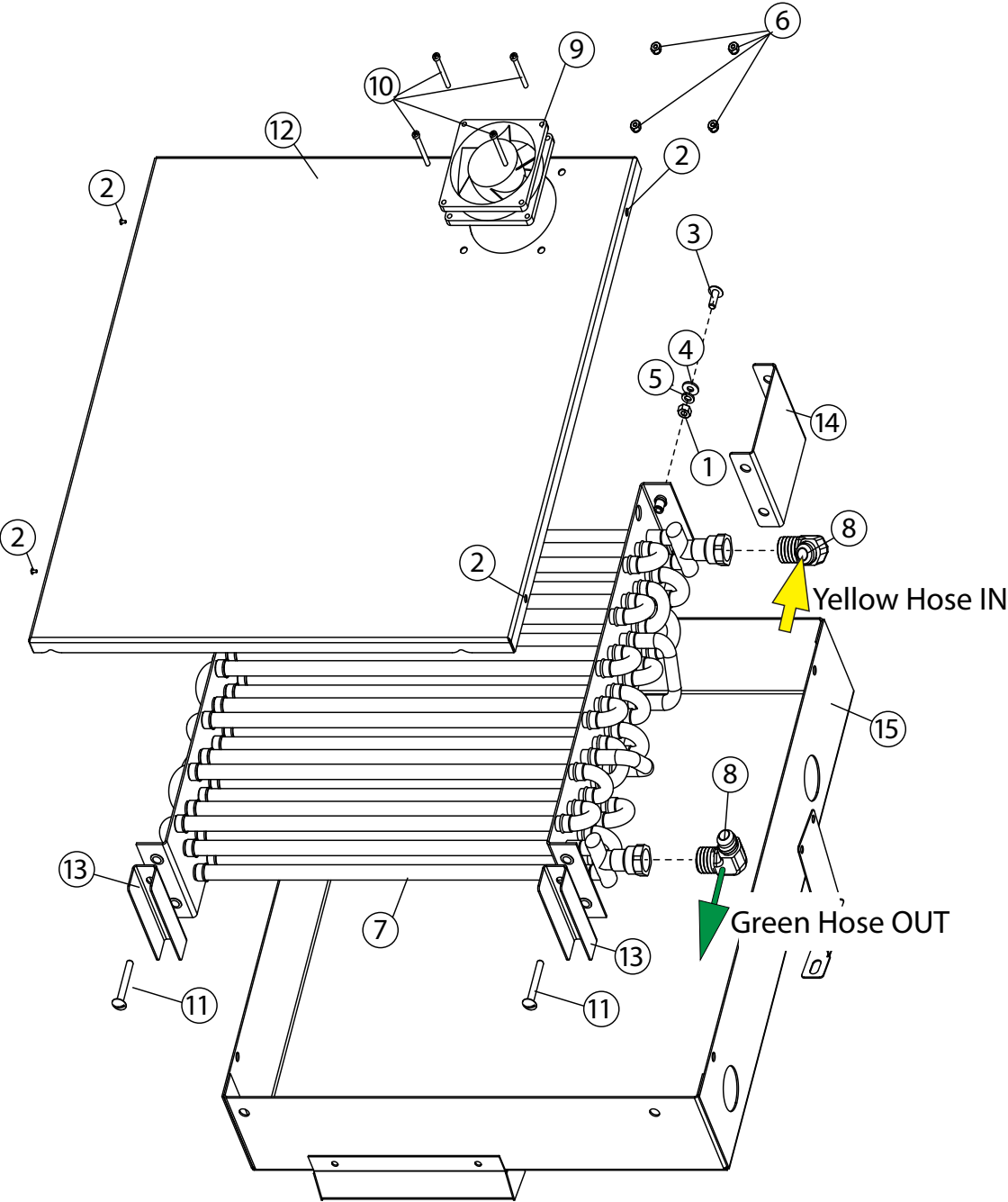


Figure - 3

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, HEX PLAIN, 1/4-20 SST	2
2	100007	SCREW, TRUSS HD., 10-32" X 3/8" SST	4
3	100779	SCREW, TRUSS HD., 1/4-20 X 5/8" TRUSS HEAD SST	4
4	106026	WASHER, FLAT, 1/4"	2
5	106482	WASHER, LOCK 1/4 SPLIT SST	2
6	107965	NUT, GRIP 8-32 SST W/NYLON INSERT	4
7	114931	COIL, BATTERY, CONDENSATE REMOVAL	1
8	115100	ELBOW, MALE 1/2 NPT X 1/2", 37° FLARE JIC	2
9	116783	FAN, NMB 24VDC, 92MM X 92MM, 91.8 CFM	1
10	116805	SCREW, FILISTER HEAD, 8-32 X 1-1/2" SST	4
11	117013	SCREW, TRUSS HEAD 1/4-20 X 1-3/4" SST	2
12	338679	COVER, TOP COIL	1
13	338764	COIL SPACER, SHORT	2
14	338765	COIL SPACER, LONG	2
15	339276	BOX, COIL WELDMENT	1
---	338730	BEAUTY PANEL, TOP (NOT SHOWN)	1
---	338791	PANEL, BEAUTY, REAR CROSS BAR ASSY. (NOT SHOWN)	1
---	116688	BUSHING, SNAP-IN, SMOOTH BORE, 1/2" DIA. (NOT SHOWN)	1

Figure - 3 (Parts List)

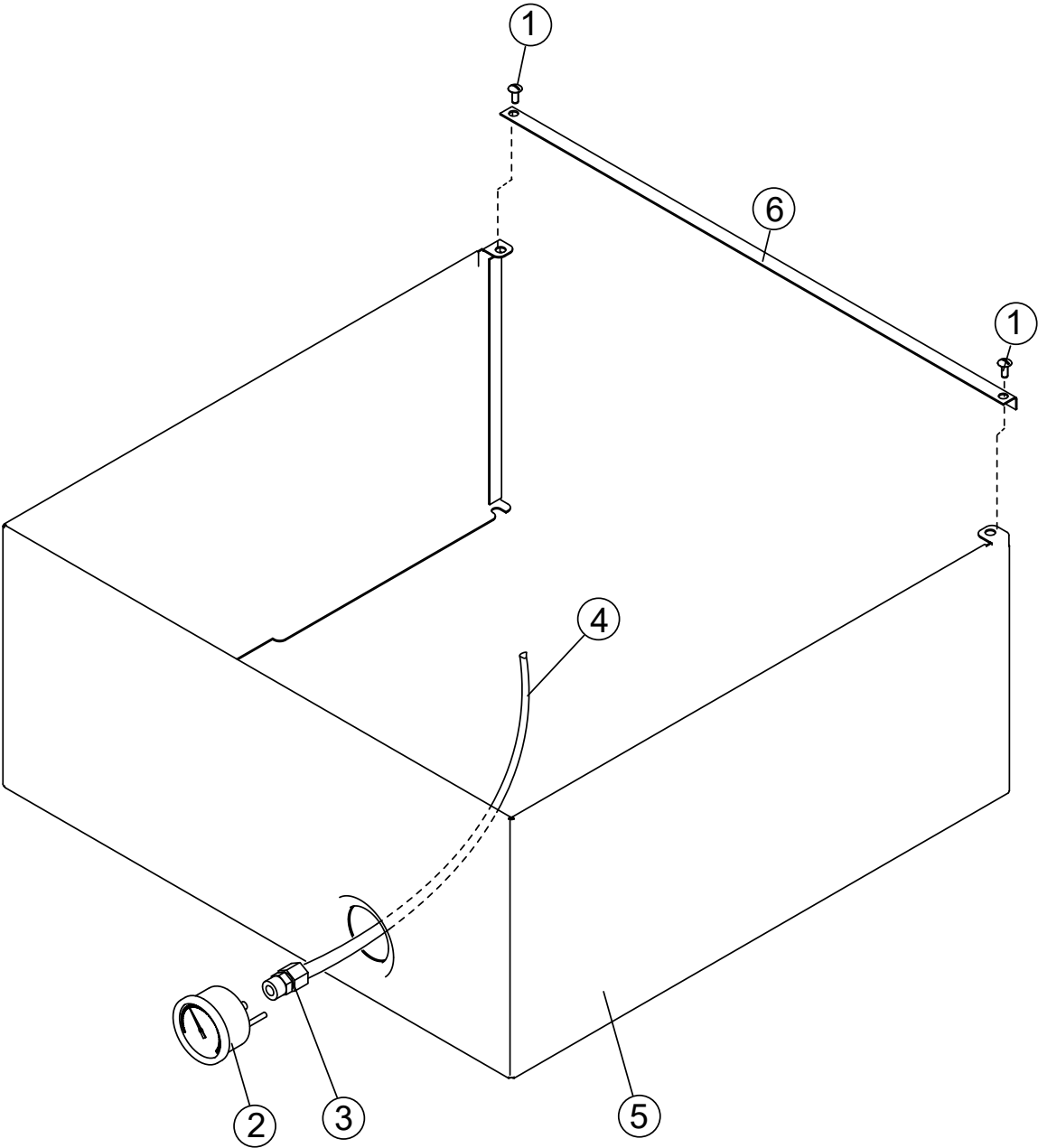


Figure - 4

Item No.	Part No.	DESCRIPTION	QTY.
1	100097	SCREW, TRUSS HEAD, 10-32 X 1/2" SST	2
2	109812	GAUGE-PRESSURE, 0-60 PSI, PANEL	1
3	117007	ADAPTER, 1/4" O.D. X 1/4" MPT PLASTIC, ENDRIES	1
4	107414	TUBING, HIGH DENSITY	8 FT.
5	338730	DH6000T, VHR, TOP BEAUTY PANEL	1
6	338790	DH6000T, VHR, BEAUTY PANEL, REAR CROSS BAR	1

Figure - 4 (Parts List)

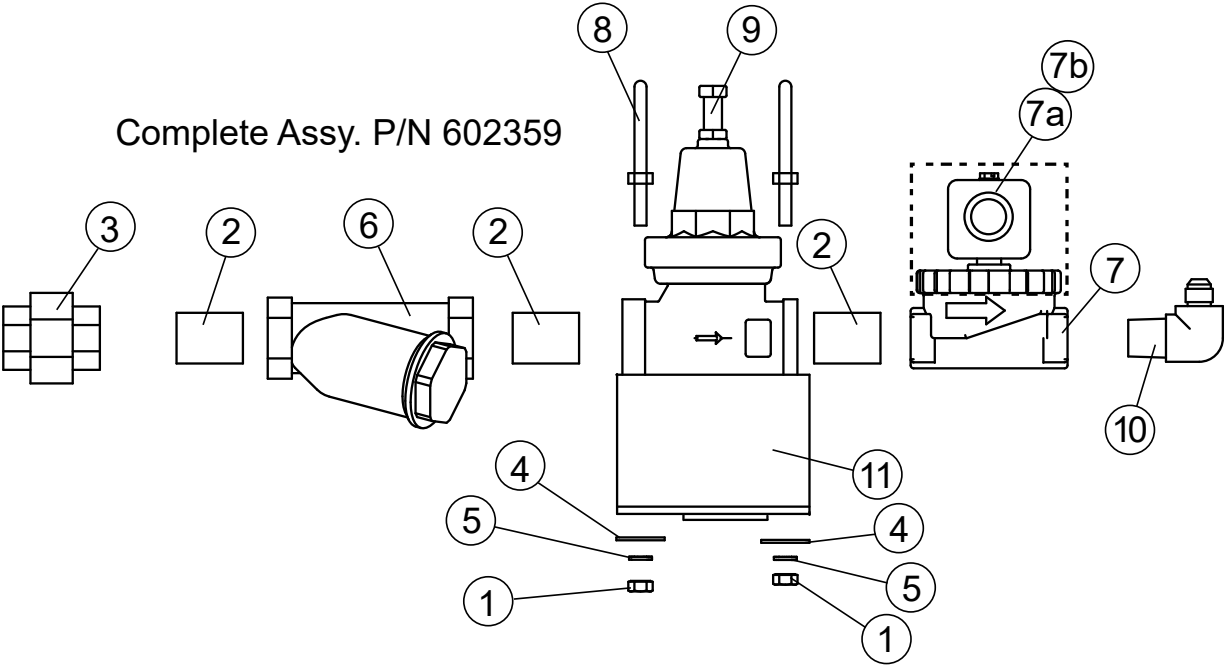


Figure - 5

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, HEX PLAIN, 1/4-20 SST	4
2	100184	NIPPLE, 3/4" NPT X CLOSE BRASS	3
3	100571	UNION, 3/4" NPT BRASS	1
4	104925	WASHER, FLAT 1/4"	4
5	106482	WASHER, LOCK 1/4" SPLIT SST	4
6	110768	STRAINER, LINE 3/4" NPT BRONZE FEMALE	1
7	111437	VALVE, SOLENOID, 3/4" NPT HW	1
7a	114839	KIT, REPAIR, VALVE 3/4" HW	A/R
7b	111472	COIL, SOLENOID 3/4" 120VAC	A/R
8	115169	U-BOLT, 1/4-20 X 1-3/8" L THD., X 1-1/2" OD	2
9	116945	VALVE, PRV 25-75 PSI, 3/4" NPT	1
10	117040	ELBOW, MALE 3/4" NPT X 5/8" 37° FLARE JIC BRASS	1
11	340542	BRACKET, INLET PLUMBING SUPPLY	1

Figure - 5 (Parts List)

Rinse Manifold Assembly

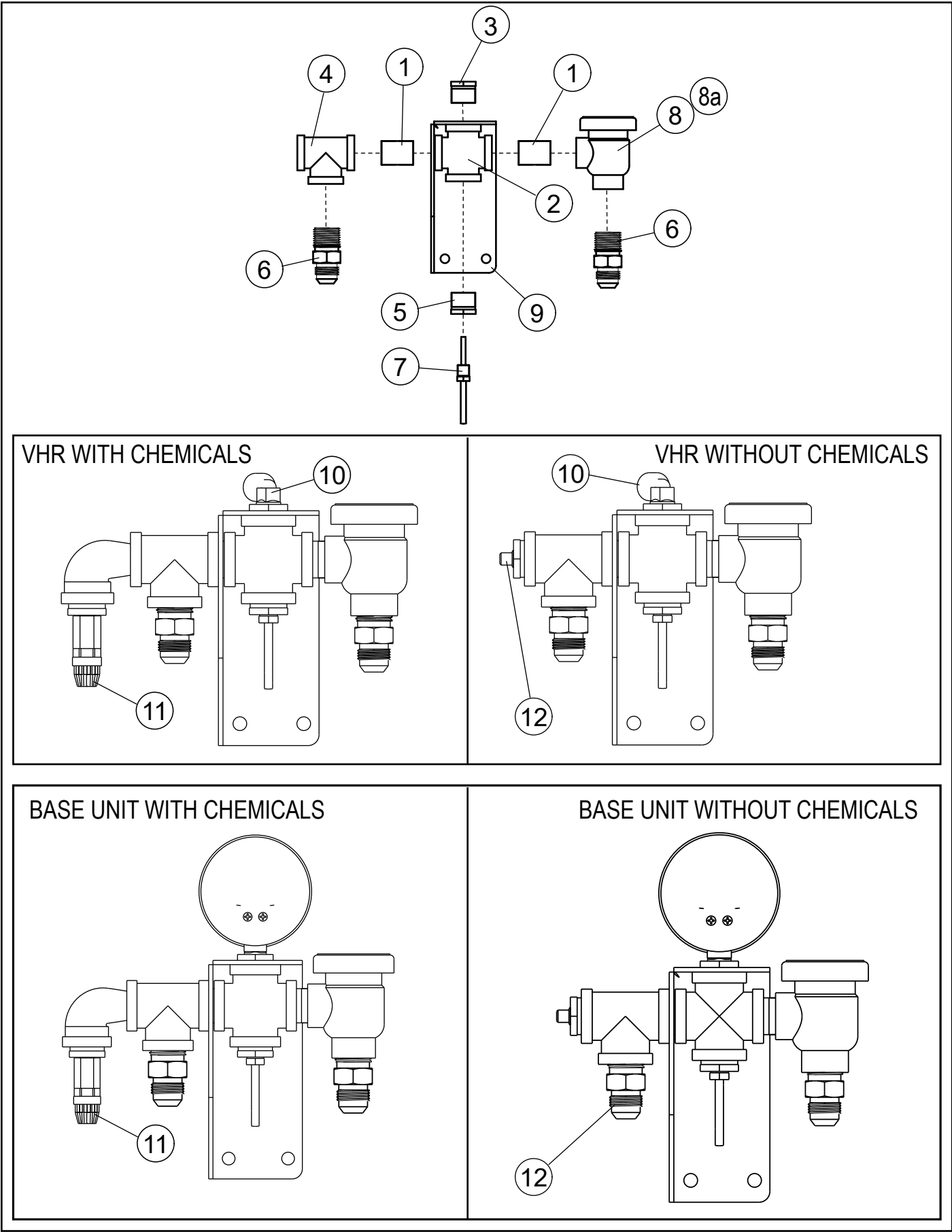


Figure - 6

Item No.	Part No.	DESCRIPTION	QTY.
1	100209	NIPPLE, 1/2" NPT X CLOSE, BRASS	2
2	100598	CROSS, 1/2" NPT, BRASS	1
3	102388	BUSHING, REDUCING 1/2" NPT X 1/4" NPT, BRASS	1
4	102438	TEE, 1/2" NPT, BRASS	1
5	114717	BUSHING, REDUCING 1/2" NPT X 1/8" NPT, BRASS	1
6	115101	COUPLING, MALE, 1/2" NPT, X 1/2" 37D, FLANGE JIC, BRASS	2
7	117454	RTD TEMPERATURE SENSOR, 100Ω, 1" PROBE	1
8	117862	BRKER, VACUUM, CASH ACME, V-101, 1/2" NPT, LEAD FREE	1
8a	900836	KIT, REPAIR, VACUUM, 1/2" NPT	A/R
9	339057	BRACKET, RINSE PLUMPING, WITH VACUUM BREAKER	1
10	116989	ELBOW, 1/4" OD TUBING, PLASTIC TUBE FITTING	1
11	116966	INJECTOR, RINSE-AID	1
12	100210	PLUG, 1/8" NPT, SST	1

Figure - 6 (Parts List)

Wash Manifold Assembly - DH6000T, DH6000T-VHR

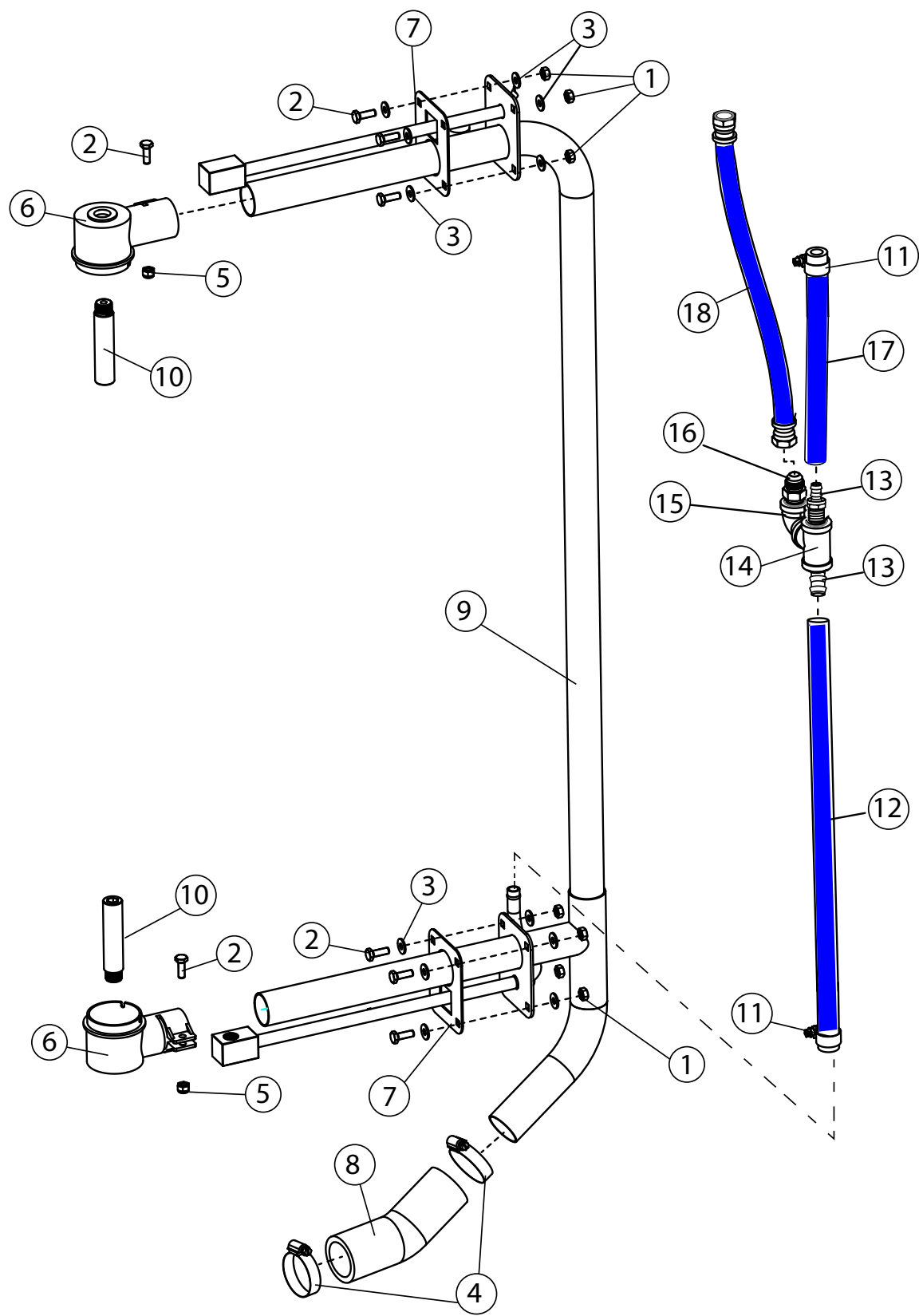


Figure - 7

Wash Manifold Assembly - DH6000T, DH6000T-VHR

Item No.	Part No.	DESCRIPTION	QTY.
1	107967	NUT GRIP, 1/4-20 W NYLON INSERT SST	8
2	100736	BOLT, 1/4-20 X 3/4", HEX HD., SST	10
3	106026	WASHER, FLAT 1/4" SST	12
4	107340	CLAMP, HOSE M28 W/CS SCREW	2
5	107967	GRIP NUT, 1/4-20 SST W/NYLON INSERT	2
6	109864	SUPPORT, WASH ARM	2
7	116940	GASKET, STANDPIPE WASH	2
8	117215	HOSE, DISCHARGE, DH6000	1
9	338832	STANDPIPE, WELDMENT, DH6000T	1
10	0507445	SPINDLE, WASHARM	2
11	105994	CLAMP, HOSE, 1/2"-1-18" W/CS SCREW	2
12	207164-S	HOSE ASSY. 1/2" ID X 22" LG., BLUE	1
13	115142	HOSE BARB, MALE, 1/2"NPT X 1/2" HOSE, BRASS	1
14	102514	TEE, 1/2" NPT, BRASS	1
15	115101	CONNECTOR, MALE, 1/2" NPT X 1/2 "37°, FLARE JIC	1
16	102438	ELBOW, STREET, 1/2" NPT X 90° BRASS	1
17	207148-S	HOSE ASSY. 1/2" X 12" LG., BLUE	1
18	419974	HOSE ASSY. 1/2" X 14" LG., BLUE	1

Figure - 7 (Parts List)

Wash Manifold Assembly - DH6000, DH6000-VHR

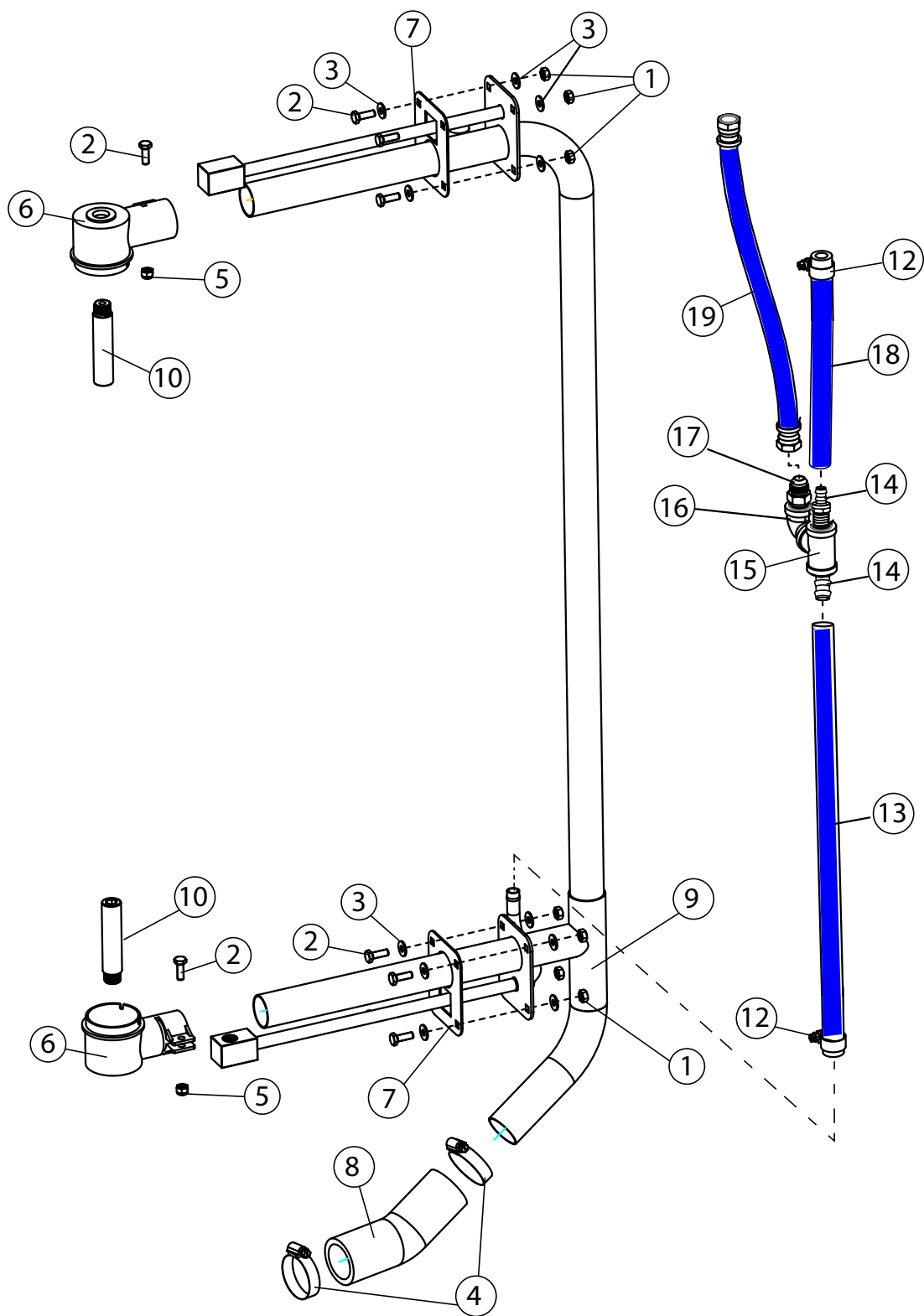


Figure - 8

Wash Manifold Assembly - DH6000, DH6000-VHR

Item No.	Part No.	DESCRIPTION	QTY.
1	107967	NUT GRIP, 1/4-20 W NYLON INSERT SST	8
2	100736	BOLT, 1/4-20 X 3/4", HEX HD., SST	10
3	106026	WASHER, FLAT 1/4" SST	12
4	107340	CLAMP, HOSE M28 W/CS SCREW	2
5	107967	GRIP NUT, 1/4-20 SST W/NYLON INSERT	2
6	109864	SUPPORT, WASH ARM	2
7	116940	GASKET, STANDPIPE WASH	2
8	117215	HOSE, DISCHARGE, DH6000	1
9	338833	STANDPIPE, WELDMENT, DH6000	1
10	0507445	SPINDLE, WASHARM	2
11	602093	PIPING ASSEMBLY, FINAL RINSE	1
12	105994	CLAMP, HOSE, 1/2"-1-18" W/CS SCREW	2
13	207158-S	HOSE ASSY. 1/2" ID X 16" LG., BLUE	1
14	115142	HOSE BARB, MALE, 1/2" NPT X 1/2" HOSE, BRASS	1
15	102514	TEE, 1/2" NPT, BRASS	1
16	102438	ELBOW, STREET, 1/2" NPT X 90° BRASS	1
17	115101	CONNECTOR, MALE, 1/2" NPT X 1/2 "37°, FLARE JIC	1
18	207781-S	HOSE ASSY. 1/2" ID X 9-1/2" LG., BLUE	1
19	419325	HOSE ASSY. 1/2" ID X 11" LG., BLUE	1

Figure - 8 (Parts List)

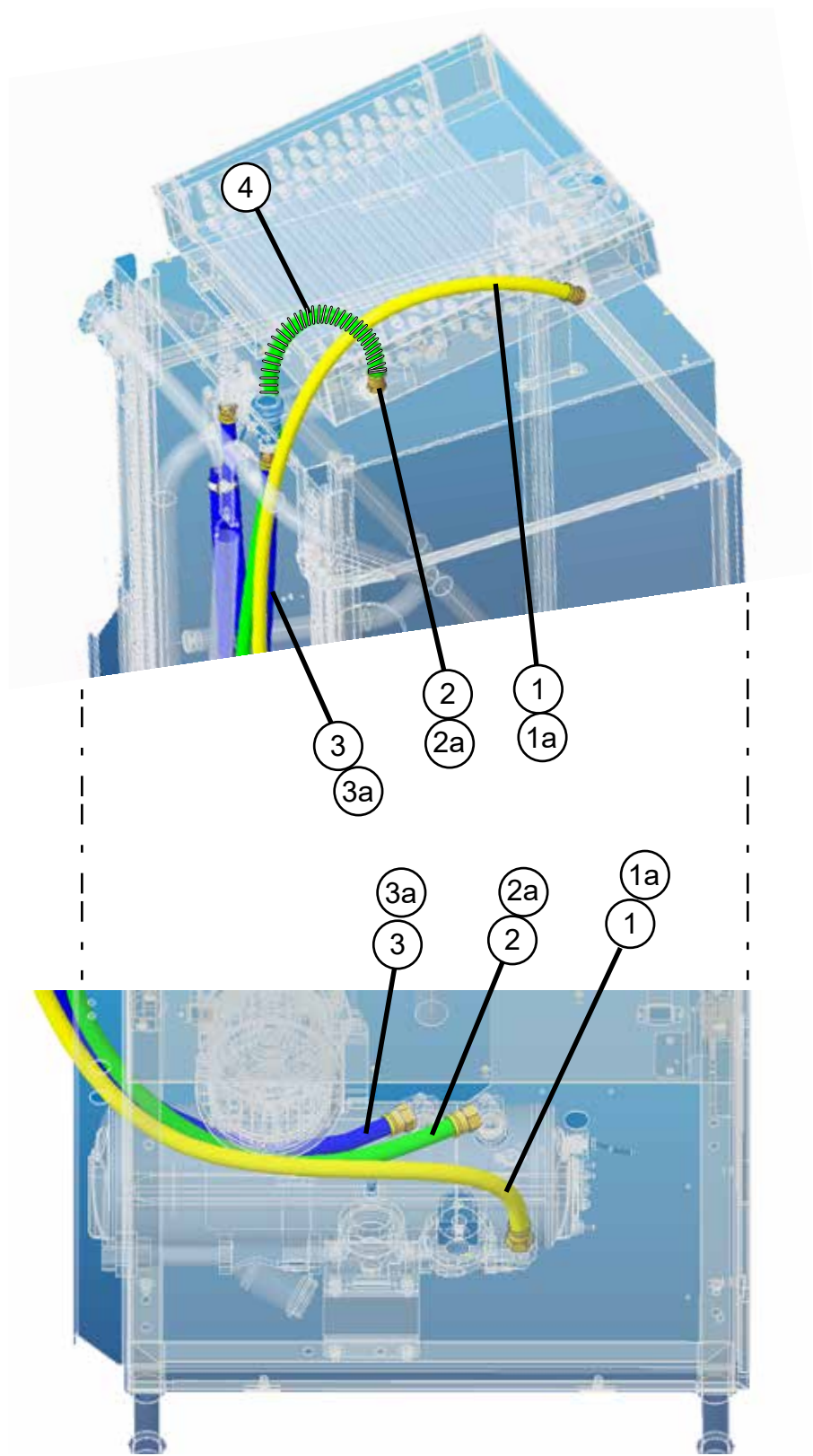


Figure - 9

Item No.	Part No.	DESCRIPTION	QTY.
1	421006	DH6000T HOSE, COLD INLET TO COIL, YELLOW, VHR	1
1a	421020	DH6000 HOSE, COLD INLET TO COIL, YELLOW, VHR	1
2	421005	DH6000T HOSE, COIL INTO BOOSTER, GREEN, VHR	1
2a	421019	DH6000 HOSE, COIL INTO BOOSTER, GREEN, VHR	1
3	421004	DH6000T HOSE, BOOSTER TO MANIFOLD, BLUE	1
3a	421018	DH6000 HOSE, BOOSTER TO MANIFOLD, BLUE	1
4	117752	SPRING, ANTI-KINK, 3/4" O.D. HOSE X 12" LONG	1

Figure - 9 (Parts List)

Wash and Rinse Spray Arms

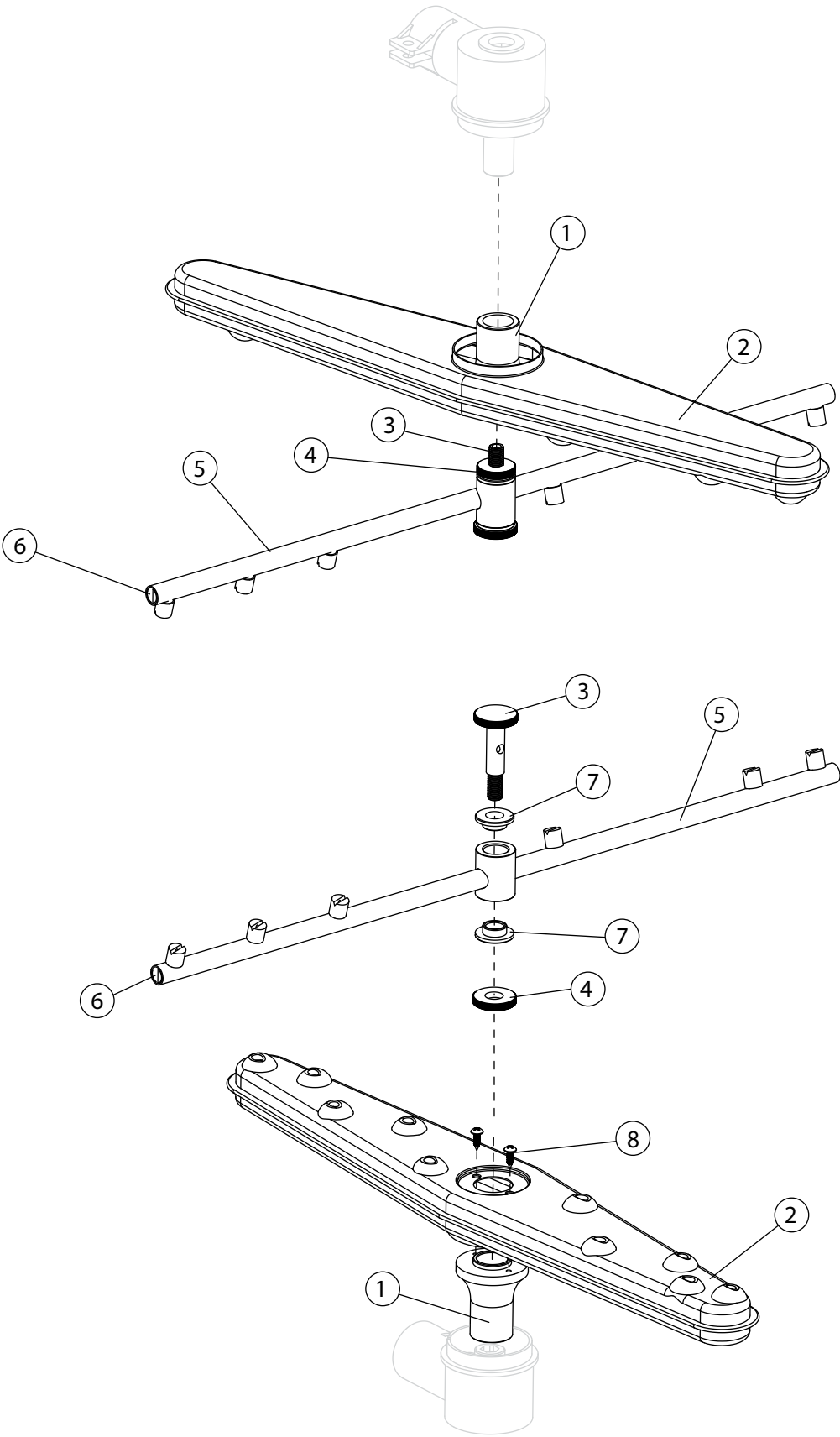


Figure - 10

Item No.	Part No.	DESCRIPTION	QTY.
1	207096	WASHARM, BEARING	2
2	114858	WASHARM, WELDMENT	2
3	0507443	SPINDLE, RINSE ARM	2
4	114556	NUT, SPINDLE	2
5	115222	RINSE ARM, WELDMENT	2
6	114861	END CAP, HEADLESS, 7/16-20, SST	4
7	113514	BEARING, RINSE ARM	4
8	109835	SCREW, #8 X 1/2" SELF-TAPPING PAN HEAD, PHILLIPS	4
--	900954	WASH ARM ASSY., COMPLETE, (INCLUDES ITEMS 1, 2 & 8)	2
--	900975	RINSE ARM ASSY., COMPLETE, (INCLUDES ITEMS 5-7)	2

Figure - 10 (Parts List)

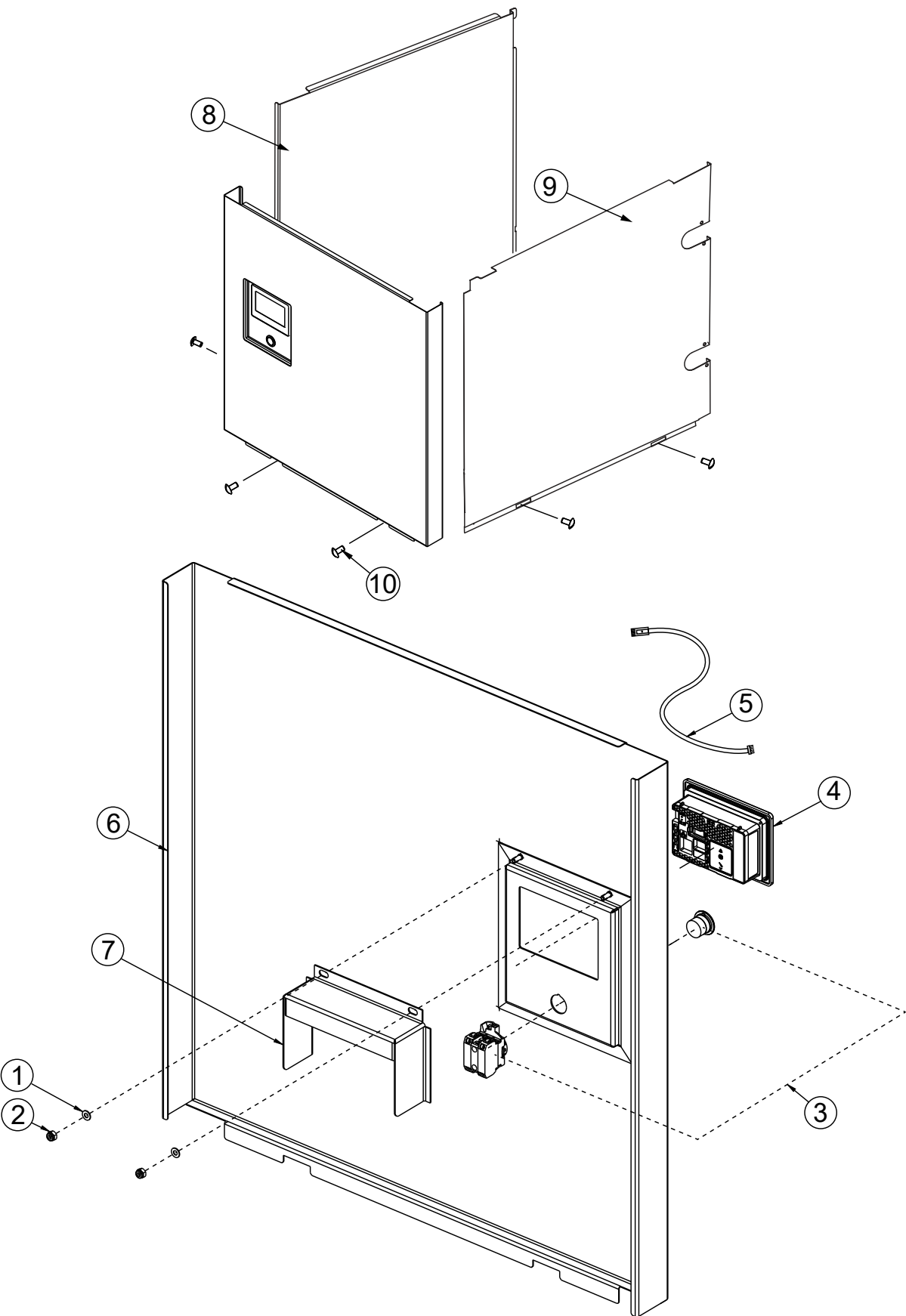


Figure - 11

Item No.	Part No.	DESCRIPTION	QTY.
1	107033	WASHER, FLAT	2
2	107966	NUT GRIP, 10-32 X SST, W/NYLON INSERT	2
3	116852	PUSH BUTTON, ON/OFF 22MM	1
4	117543	WIENTEK HMI	1
5	116919	NETWORK CABLE	1
6	340969	PANEL, FRONT	1
7	339532	SHIELD, SPLASH, HMI	1
8	340479	PANEL, LEFT-HAND SIDE	1
9	339004	PANEL, RIGHT-HAND SIDE	1
10	100073	SCREW, 1/4-20 X 1/2", TRUSS HEAD, SST	6
---	700375	COMPLETE ASSEMBLY, (Includes Items 1-5)	1

Figure - 11 (Parts List)

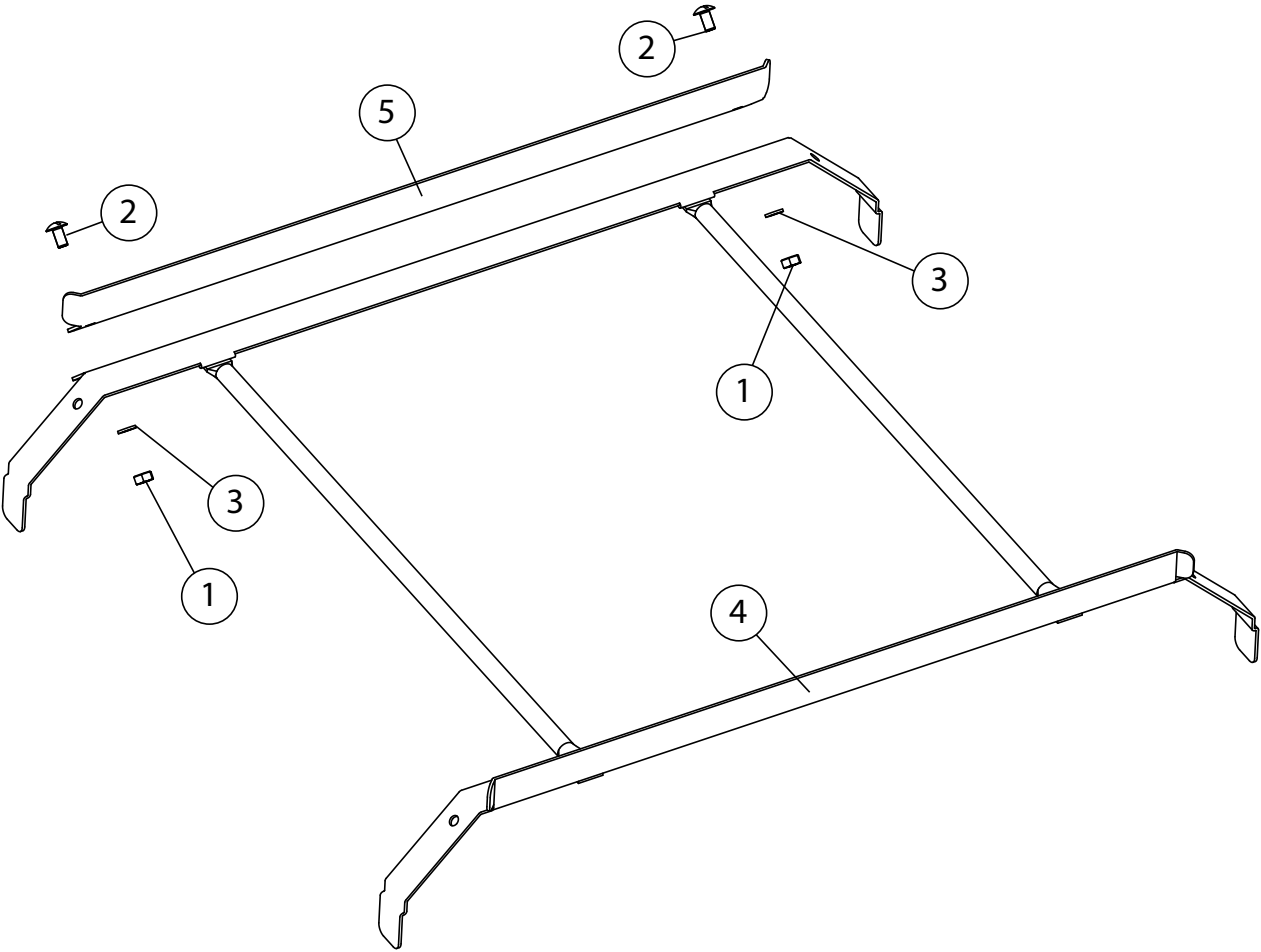


Figure - 12

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, PLAIN, 1/4-20, SST	2
2	100073	SCREW, 1/4-20 X 1/2" TRUSS HEAD, SST	2
3	106482	WASHER, LOCK, 1/4" SPLIT, SST	2
4	335780	TRACK, WELDMENT	2
5	332023	TRACK, RAIL, ADJUST	1

Figure - 12 (Parts List)

Hood and Handle Assembly - DH6000T

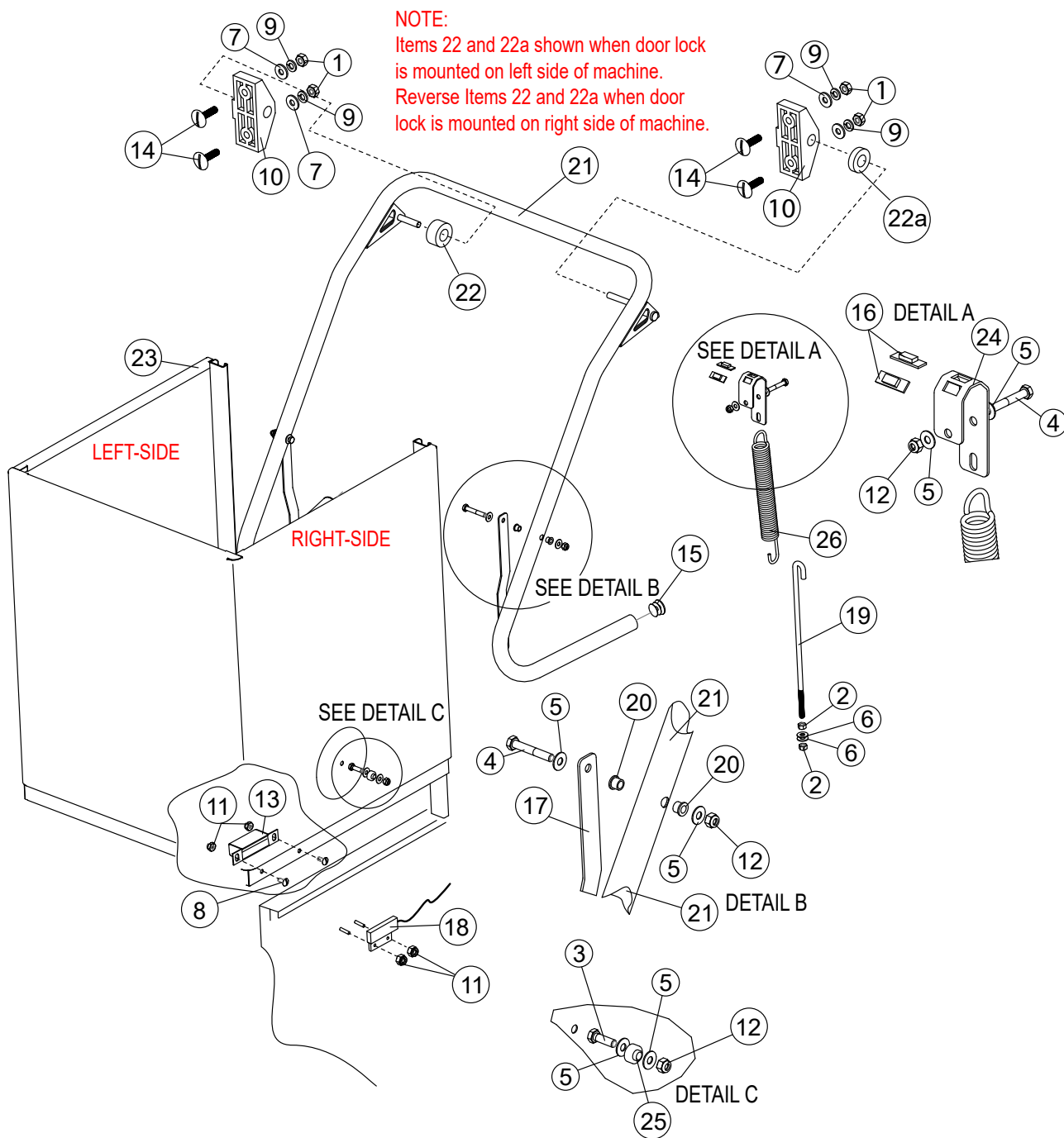


Figure - 13

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, PLAIN, 1/4-20 SST	4
2	100140	NUT, PLAIN, , 3/8-16 SST	4
3	100740	BOLT, HEX HEAD, 5/16-18 X 1" SST	2
4	100742	BOLT, HEX HEAD, 5/16-18 X 2" SST	4
5	102376	WASHER, FLAT 5/16" SST	12
6	104618	WASHER, FLAT 3/8" SST	4
7	106026	WASHER, FLAT 1/4" SST	4
8	106382	SCREW, TRUSS HEAD 6-32 X 3/8" SST	2
9	106482	WASHER, LOCK 1/4" SPLIT SST	4
10	107399	SUPPORT, PIVOT BLOCK DOOR HANDLE	2
11	108954	NUT GRIP, 6-32 SST W/NYLON INSERT	4
12	109009	NUT GRIP, 5/16-18 SST W/NYLON INSERT	6
13	113937	MAGNET, DOOR SAFETY	1
14	115286	SCREW, 1/4-20 X 1" LG FLAT WIDE HEAD	1
15	115627	END CAP, LIFT HANDLE	2
16	115637	BUSHING, LIFT ARM	4
17	115641	LINK, HOOD ARM	2
18	113721	SWITCH, REED, DOOR SAFETY	2
19	116231	J-BOLT, 3/8-16 X 14" LG	2
20	116275	BEARING, FLANGED, SLEEVED BRONZE OIL EMBEDDED	4
21	116804	LIFT ARM, WELDMENT	1
22	117440	SPACER BUSHING (Installed on door lock side)	1
22a	117441	SPACER BUSHING (Installed on opposite side of door lock)	1
23	336125-S	HOOD, WELDMENT, (For Field Replacement)	1
24	336434	BRACKET, SPRING	2
25	0509264	BUSHING, SIDE DOOR	2
26	0509264	SPRING, DOOR	2

Figure - 13 (Parts List)

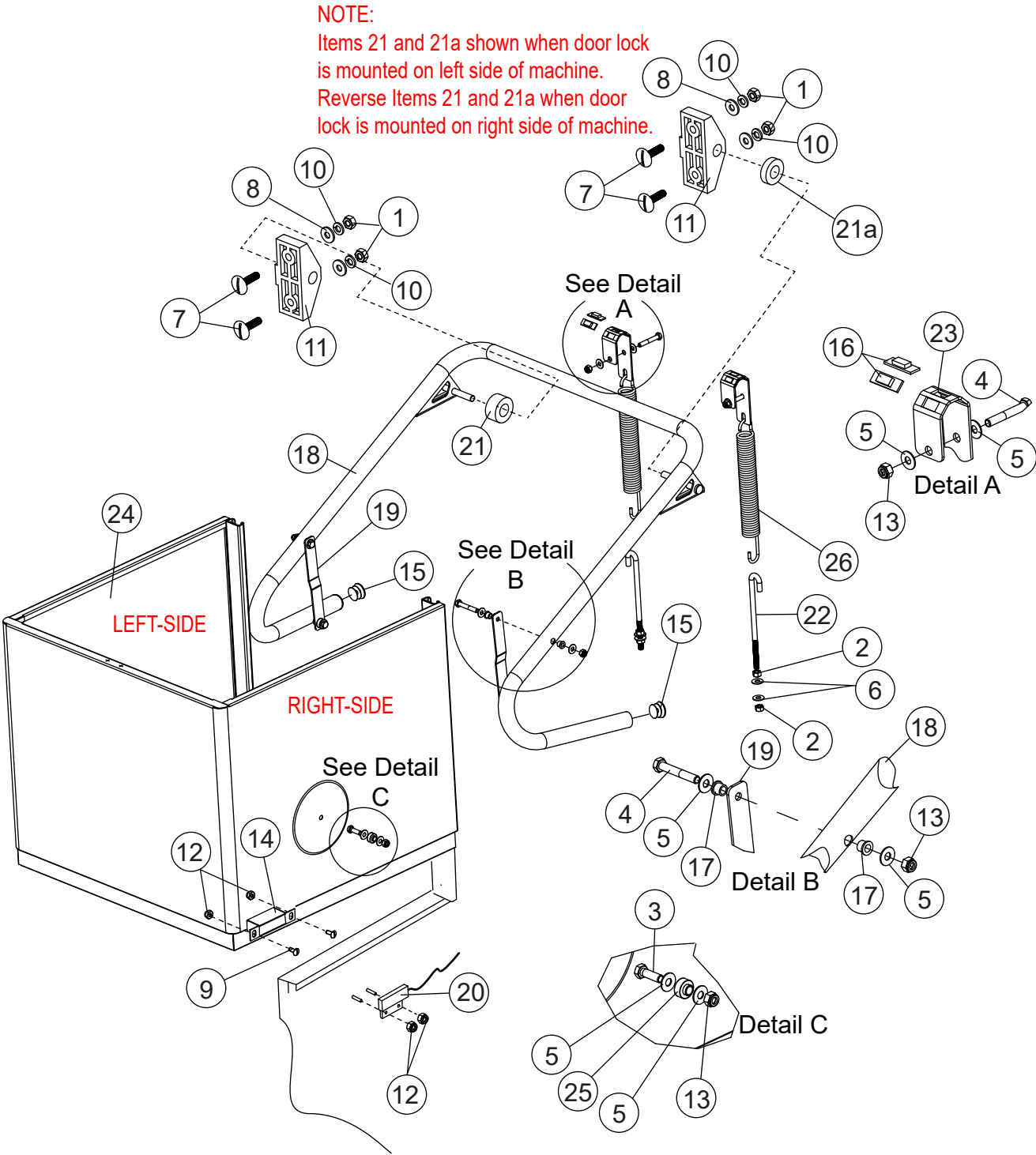


Figure - 14

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, PLAIN, 1/4-20 SST	4
2	100140	NUT, PLAIN, , 3/8-16 SST	4
3	100740	BOLT, HEX HEAD, 5/16-18 X 1" SST	2
4	100742	BOLT, HEX HEAD, 5/16-18 X 2" SST	4
5	102376	WASHER, FLAT 5/16" SST	12
6	104618	WASHER, FLAT 3/8" SST	4
7	115286	SCREW, 1/4-20 X 1" LG FLAT WIDE HEAD	4
8	106026	WASHER, FLAT 1/4" SST	4
9	106382	SCREW, TRUSS HEAD 6-32 X 3/8" SST	2
10	106482	WASHER, LOCK 1/4" SPLIT SST	4
11	107399	SUPPORT, PIVOT BLOCK DOOR HANDLE	2
12	108954	NUT GRIP, 6-32 SST W/NYLON INSERT	4
13	109009	NUT GRIP, 5/16-18 SST W/NYLON INSERT	6
14	113937	MAGNET, DOOR SAFETY	1
15	115627	END CAP, LIFT HANDLE	2
16	115637	BUSHING, LIFT ARM	4
17	116275	BEARING, FLANGED, SLEEVED BRONZE OIL EMBEDDED	4
18	116804	LIFT ARM, WELDMENT	1
19	116772	LINK, HOOD ARM	2
20	113721	SWITCH, REED, DOOR SAFETY	2
21	117440	SPACER BUSHING (Installed on door lock side)	1
21a	117441	SPACER BUSHING (Installed on opposite side of door lock)	1
22	116231	J-BOLT, 3/8-16 X 14" LG	2
23	336434	BRACKET, SPRING	2
24	338433-S	HOOD, WELDMENT, (FOR FIELD REPLACEMENT)	1
25	0509264	BUSHING, SIDE DOOR	2
26	0509264	SPRING, DOOR	2

Figure - 14 (Parts List)

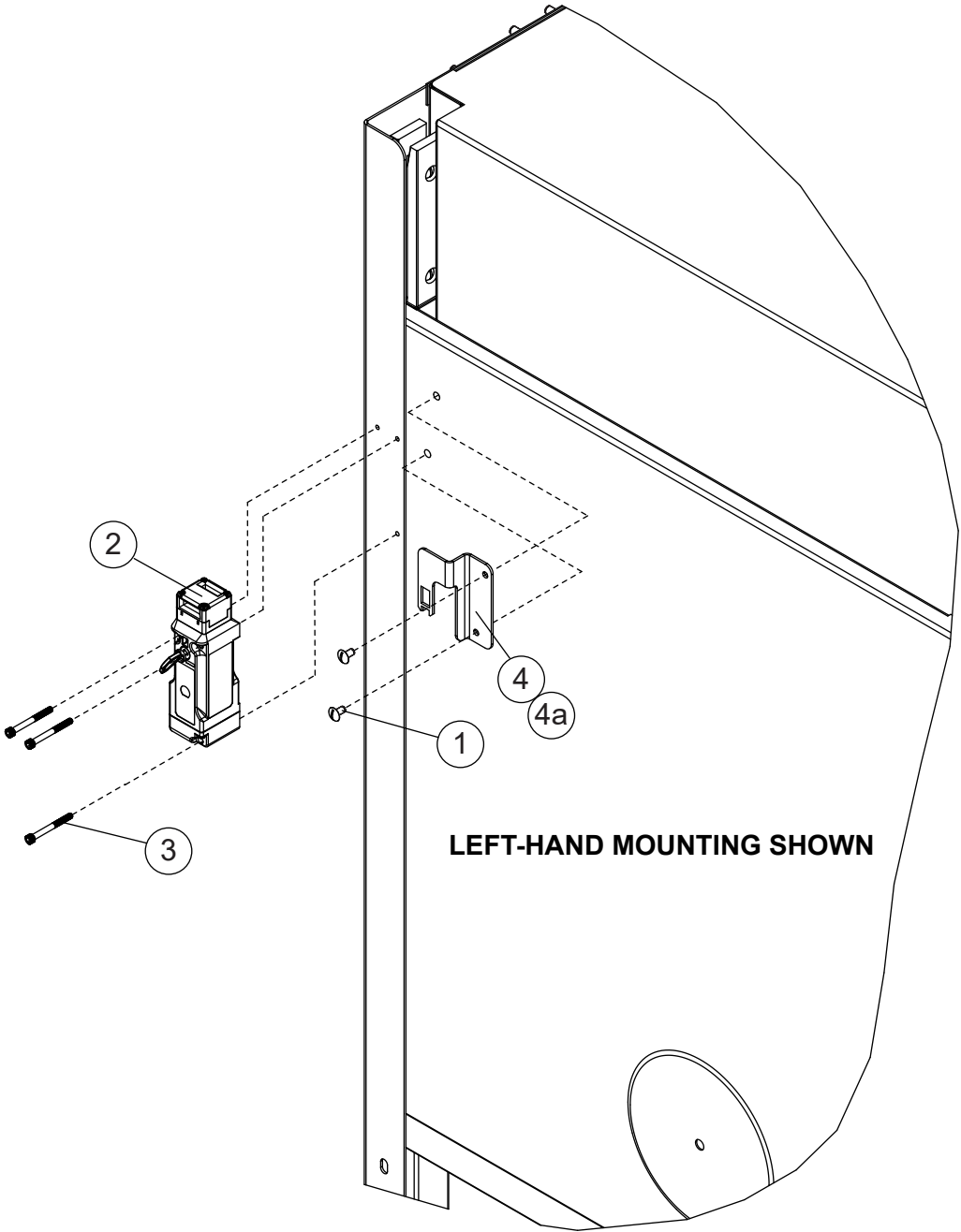


Figure - 15

Item No.	Part No.	DESCRIPTION	QTY.
1	100097	SCREW, 10-32 X 1/2", TRUSS HEAD SST	2
2	117232	SWITCH, INTERLOCK, IDEC	1
3	117372	SOCKET HEAD, CAP SCREW, 8-32 X 1.625" X 18-8 SST	3
4	340513	DOOR LOCK PLUNGER, LH-MOUNTED	1
4a	340512	DOOR LOCK PLUNGER, RH-MOUNTED	1

Figure - 15 (Parts List)

Back Support and Guide Assembly - DH6000T, DH6000T-VHR

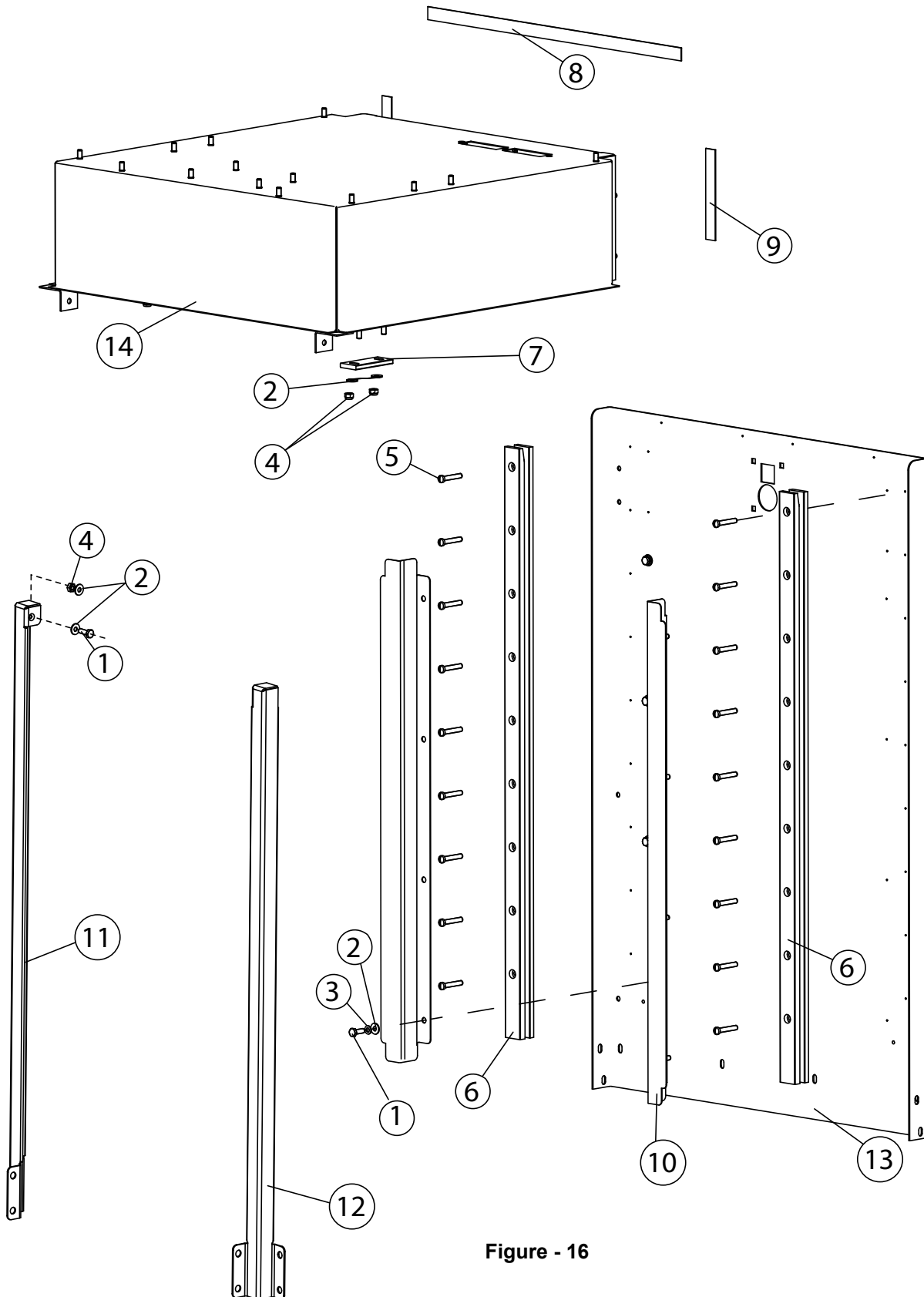


Figure - 16

Back Support and Guide Assembly - DH6000T, DH6000T-VHR

Item No.	Part No.	DESCRIPTION	QTY.
1	100736	BOLT, HEX HEAD, 1/4-20 X 3/4" SST	18
2	106026	WASHER, FLAT 1/4" SST	24
3	106482	WASHER, LOCK 1/4" SPLIT, SST	16
4	107967	NUT, GRIP, 1/4-20 SST W/NYLON INSERT	6
5	117088	SCREW, FILLISTER HEAD, 1/4-20 X 1-1/2" SST	18
6	114886	GUIDE, HOOD	2
7	116425	HOOD, GUIDE STATIONARY	2
8	207315-S	GASKET, 20-1/4" LG X 3/4" WD PORON 1/8" THK.	1
9	207316-S	GASKET, 5-1/4" LG X 3/4" WD PORON 1/8" THK.	2
10	334621	BAFFLE, DEFLECTOR HOOD	2
11	340532	VERTICAL HOOD SUPPORT, LH	1
12	340533	VERTICAL HOOD SUPPORT, RH	1
13	338486	BACK SUPPORT, WELDMENT	1
14	339587	TOP, HOOD	1

Figure - 16 (Parts List)

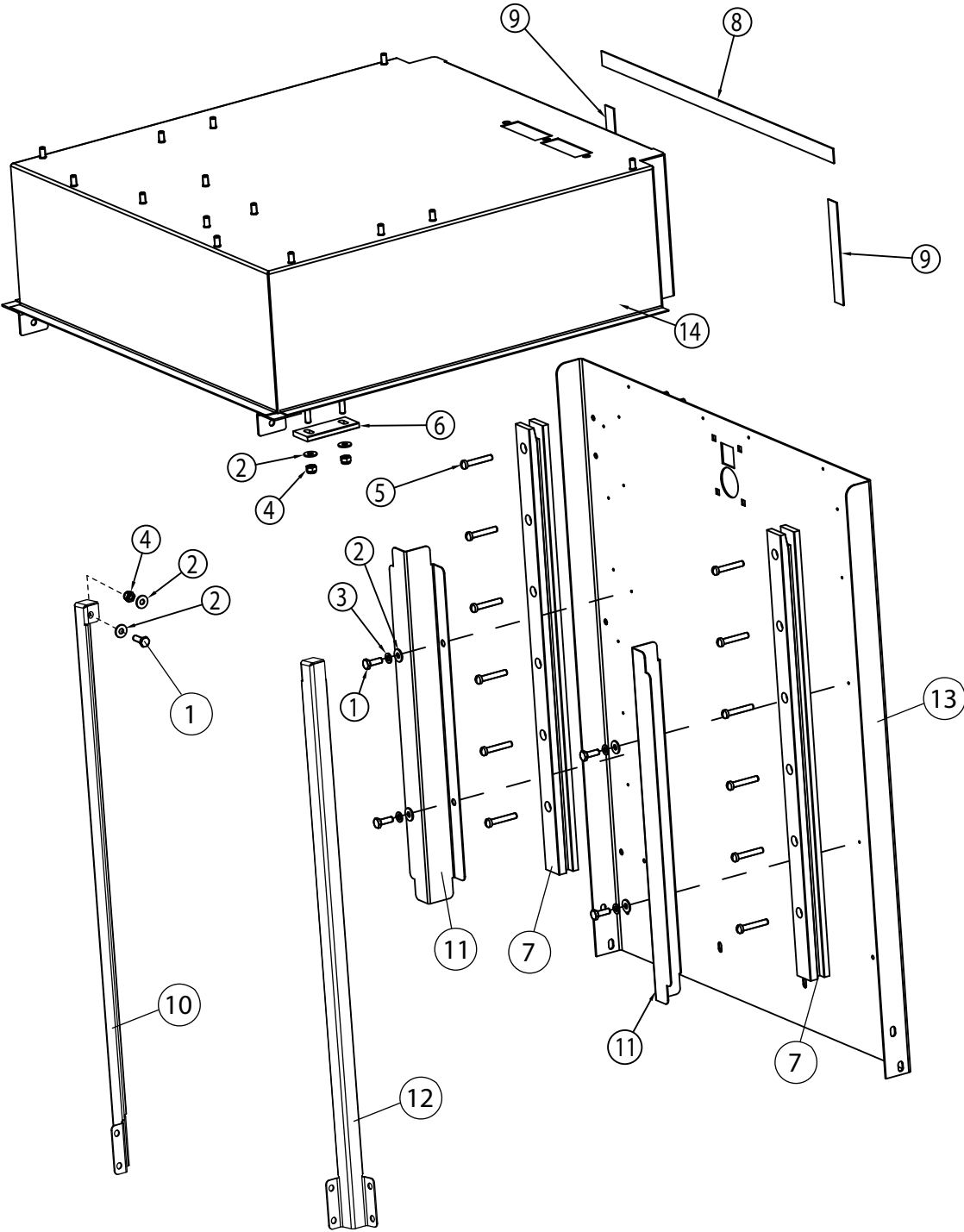


Figure - 17

Item No.	Part No.	DESCRIPTION	QTY.
1	100736	BOLT, HEX HEAD, 1/4-20 X 3/4" SST	6
2	106026	WASHER, FLAT 1/4" SST	12
3	106482	WASHER, LOCK 1/4" SPLIT, SST	4
4	107967	NUT, GRIP, 1/4-20 SST W/NYLON INSERT	6
5	117088	SCREW, FILLISTER HEAD, 1/4-20 X 1" SST	12
6	116425	HOOD, GUIDE STATIONARY	2
7	116773	GUIDE, DOOR DH6000	2
8	207315	GASKET, 20-1/4" LG X 3/4" WD PORON 1/8" THK.	1
9	207316	GASKET, 5-1/4" LG X 3/4" WD PORON 1/8" THK.	2
10	340575	VERTICAL HOOD SUPPORT, LH	1
11	338410	BAFFLE, DEFLECTOR HOOD	2
12	334576	VERTICAL HOOD SUPPORT, RH	1
13	338431	BACK SUPPORT, WELDMENT	1
14	339587	TOP, HOOD	1

Figure - 17 (Parts List)

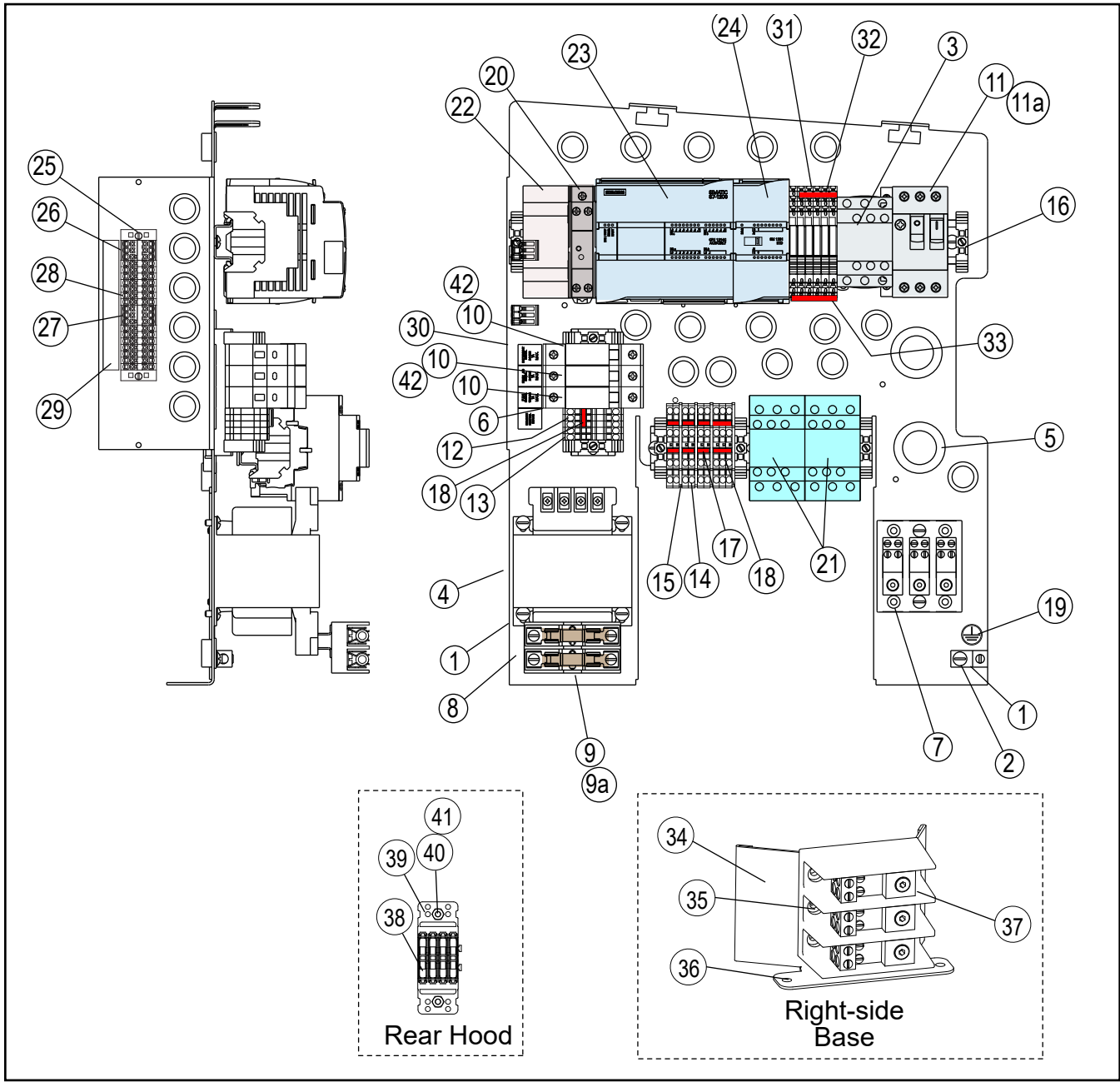


Figure - 18

Item No.	Part No.	DESCRIPTION	QTY.
1	100007	SCREW, TRUSS HEAD, 10-32 X 3/8" SST	14
2	103310	LUG, GROUND WIRE	1
3	108122	CONTACTOR, 12A, 3-POLE	1
4	109064	XFRMR, INPUT 250VA, 240.480/230/460: 110-120V	1
5	110068	SNAP BUSHING, 1.5" OD X 1.062 ID	2
6	111153	FUSE HOLDER ASSY.	3
7	111833	INPUT TERMINAL BLOCK, 175A, 3-POLE	1
8	112424	FUSE BLOCK, KIT, 2-POLE	1
9	112482	FUSE, ATDR, 3.5A, LPCC-3.5 600V (208-240V/60/1&3)	2
9a	112484	FUSE, ATDR, 1.5A, LPCC-1.5 600V (480V/60/3)	2
10	112901	FUSE, ATDR, 1A, TIME DELAY	1
11	113161	MOTOR STARTER, 9.0-14.0A (208-240V/60/1&3)	1
11a	111627	MOTOR STARTER, 2.5-4.0A (480V/60/3)	1
12	114514	TERMINAL SINGLE, PT 2.5, WHITE	3
13	114515	TERMINAL SINGLE, GROUND, GREEN PT 2.5 PE	2
14	114517	TERMINAL DOUBLE, STTB 2.5	9
15	114518	END COVER, DOUBLE TERMINAL D-PTTB 2.5	4
16	114519	END BLOCK, E/NS 35N	7
17	114523	BRIDGE, 2-POLE FBS 2-5	6
18	114524	BRIDGE, 3-POLE FBS 3-5	3
19	115098	LABEL, GROUND, GREEN 3/4"	1
20	115607	SLIM 24VDC, 30W, POWER SUPPLY, PSSR-VC24	1
21	116634	CONTACTOR, 32A, 120VAC COIL, LC1D32G7	2
22	117243	DETERGENT SIGNAL CONDITIONER, DC VERSION	1
23	117446	PLC, SIEMANS S7-1214C "Needs Programming"	1
24	117447	RTD TEMPERATURE MODULE, 4CH, SIEMENS SM 1231	1
25	117515	TERMINAL STRIP END BLOCK, PTFIX-F	2
26	117516	TERMINAL STRIP, 6PT BRIDGED WHITE, PTFIX 6 X 2.5 WH	1
27	117517	TERMINAL STRIP, 6PT BRIDGED BLUE, PTFIX 6 X 2.5 BU	1
28	117518	TERMINAL STRIP, 2PT GRAY, PTFIX 2 X 2.5 GY	14
29	117663	LABEL, TERMINAL STRIP, BLUE (For Electric DWT/Drain Pump	1
30	117892	LABEL, FAN, 24VDC, RINSE AID, 24VDC, DETERGENT	1
31	117957	SLIM LINE RELAY, 110V	6
32	117958-5	5-POLE, BRIDGE	1
33	117858-6	6-POLE, BRIDGE	1

Figure - 18 (Parts List)

(Continued on next page.)

Control Panel Assembly

(Continued from previous page.)

Item No.	Part No.	DESCRIPTION	QTY.
34	340539	BRACKET, 2-PT, INCOMING ELECTRICAL COMPONENTS	1
35	100007	SCREW, TRUSS HD, 10-32" X 3/8" SST	2
36	107136	BOLT, 10-32 X 3/8" HEX HEAD, SST	2
37	111833	INPUT TERMINAL BLOCK, 175A 3-POLE	2
38	117525	INLINE SPLICE, 2-CONDUCTOR	4
39	117559	MOUNT CARRIER, INLINE SPLICE TERMINAL	1
40	108954	GRIP NUT, 6-32 SST W/NYLON INSERT	2
41	106382	SCREW, TRUSS HEAD 6-32 X 3/8" SST	2
42	111115	FUSE, ATDR, 2.0 A	1

Figure - 18 (Parts List)

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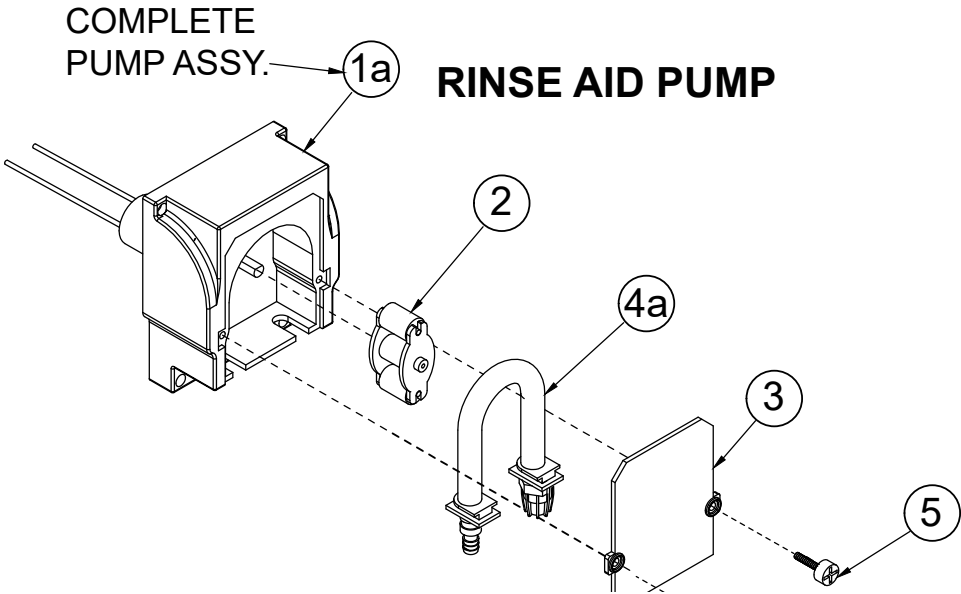
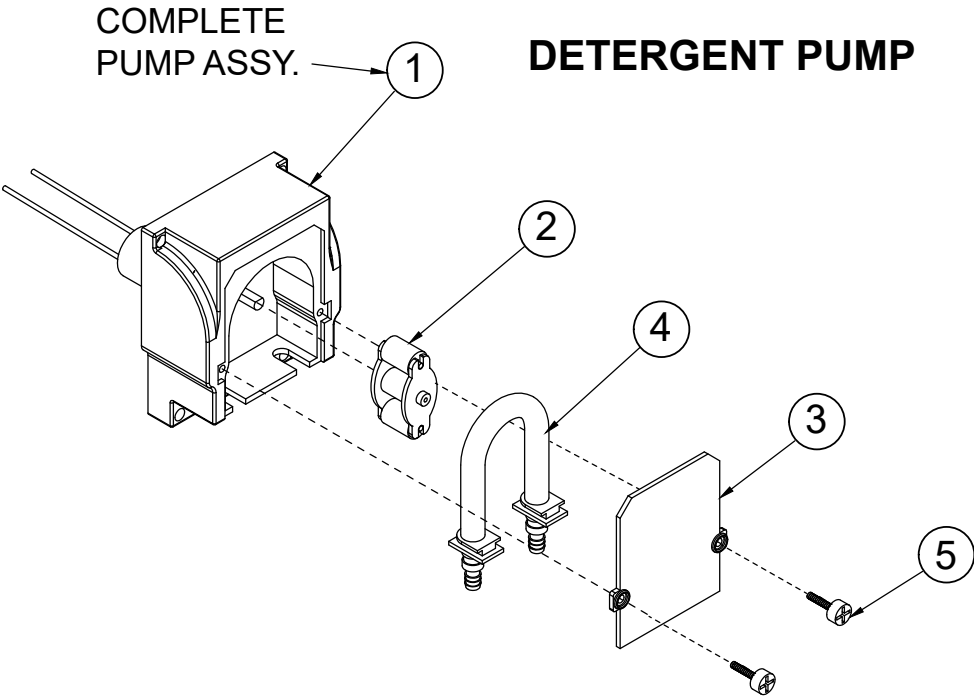


Figure - 19

Item No.	Part No.	DESCRIPTION	QTY.
1	117821	PERISTALTIC PUMP, 65 RPM (DETERGENT)	1
1a	117818	PERISTALTIC PUMP, 65 RPM (RINSE AID)	1
2	117831	THUMBSCREW, W/PHILLIPS M3 X 8	2
3	117832	PUMP, COVER, DETERGENT AND RINSE AID	1
4	117833	DETERGENT PUMP TUBE ASSY.	1
4a	117834	RINSE AID PUMP TUBE ASSY.	1
5	117843	ROLLER, ASSY.	1

Figure - 19 (Parts List)

Chemical Dispensing Pump Tubing

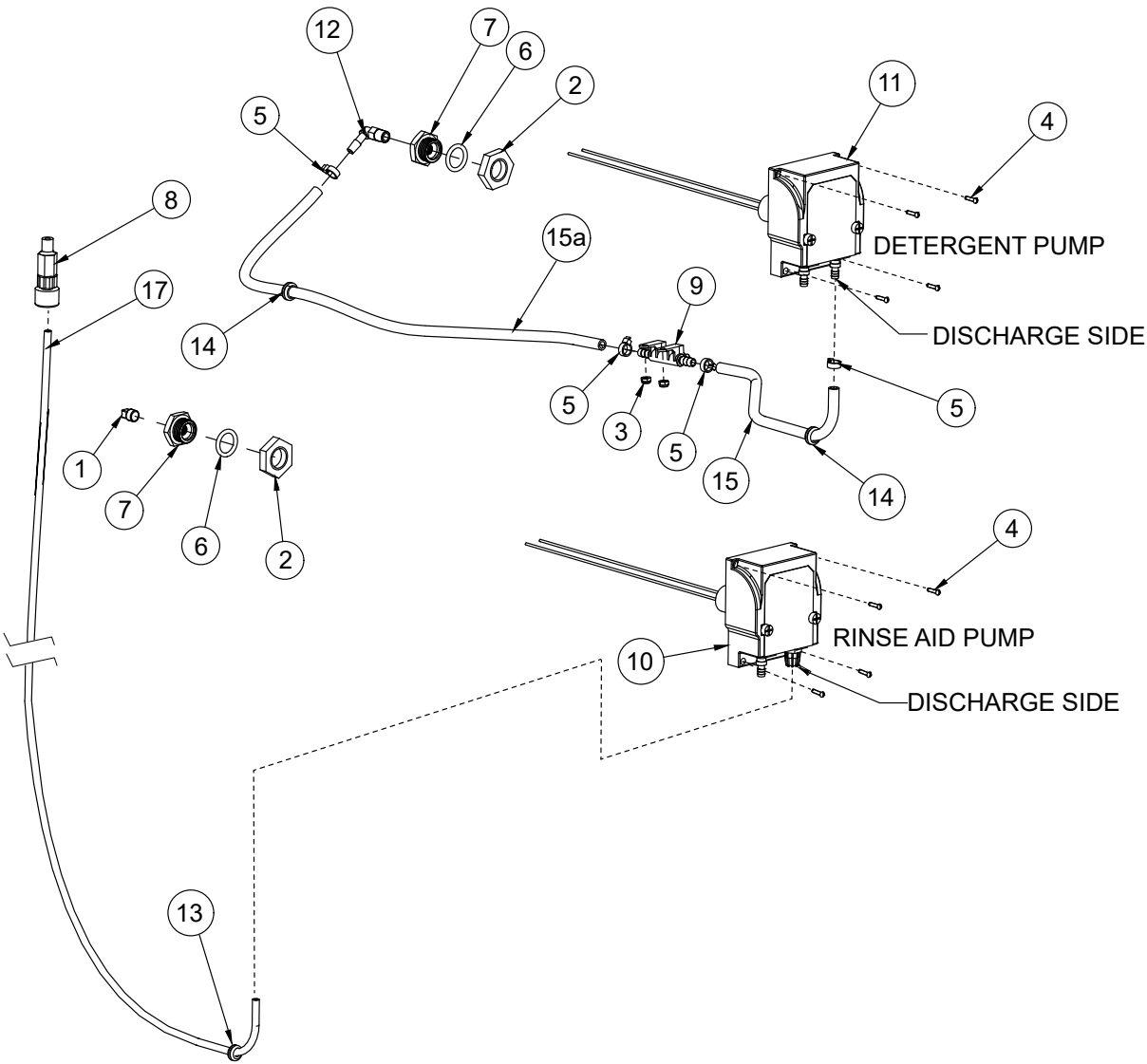


Figure - 20

Item No.	Part No.	DESCRIPTION	QTY.
1	100210	PLUG, 1/8" NPT SQUARE HEAD, SST	1
2	100547	LOCKNUT, 1/2" NPT, SST	2
3	108954	HEX GRIP NUT, 6-32 SST, W/NYLON	2
4	110110	SCREW, ROUND HEAD, 4-40 X 1/2" SST	8
5	111332	TIE WRAP, CATAMOUNT, L-14-50-9-C	4
6	115489	O-RING, SILICON #210	2
7	115530	ADAPTER, THERMOMETER, DIGITAL	2
8	117890	INJECTION, CHECK VALVE, 1/8" NPT	1
9	117011	INLINE CONDUCTIVITY SENSOR, GEN2	1
10	117818	PERISTALTIC PUMP, 10 RPM, RINSE AID	1
11	117821	PERISTALTIC PUMP, 65 RPM, DETERGENT	1
12	117884	HOSE BARB, 90° EL, 1/4" BARB X 1/8" MNPT, KYNAR	1
13	118031	GROMMET, 7/16" HOLE, 1/4" ID FOR 3/32" THICK SILICONE	1
14	118032	GROMMET, 1/2" HOLE, 3/8" ID FOR 3/32" THICK SILICONE	2
15	116999	TUBE, DETERGENT, PUMP TO INLINE SENSOR	2 FT.
15a	116999	TUBE, DETERGENT INLINE SENSOR TO INJECTOR	4 FT.
17	118036	TUBE TO R/A INJECTOR	8 FT.

Figure - 20 (Parts List)

Wash Tank Assembly

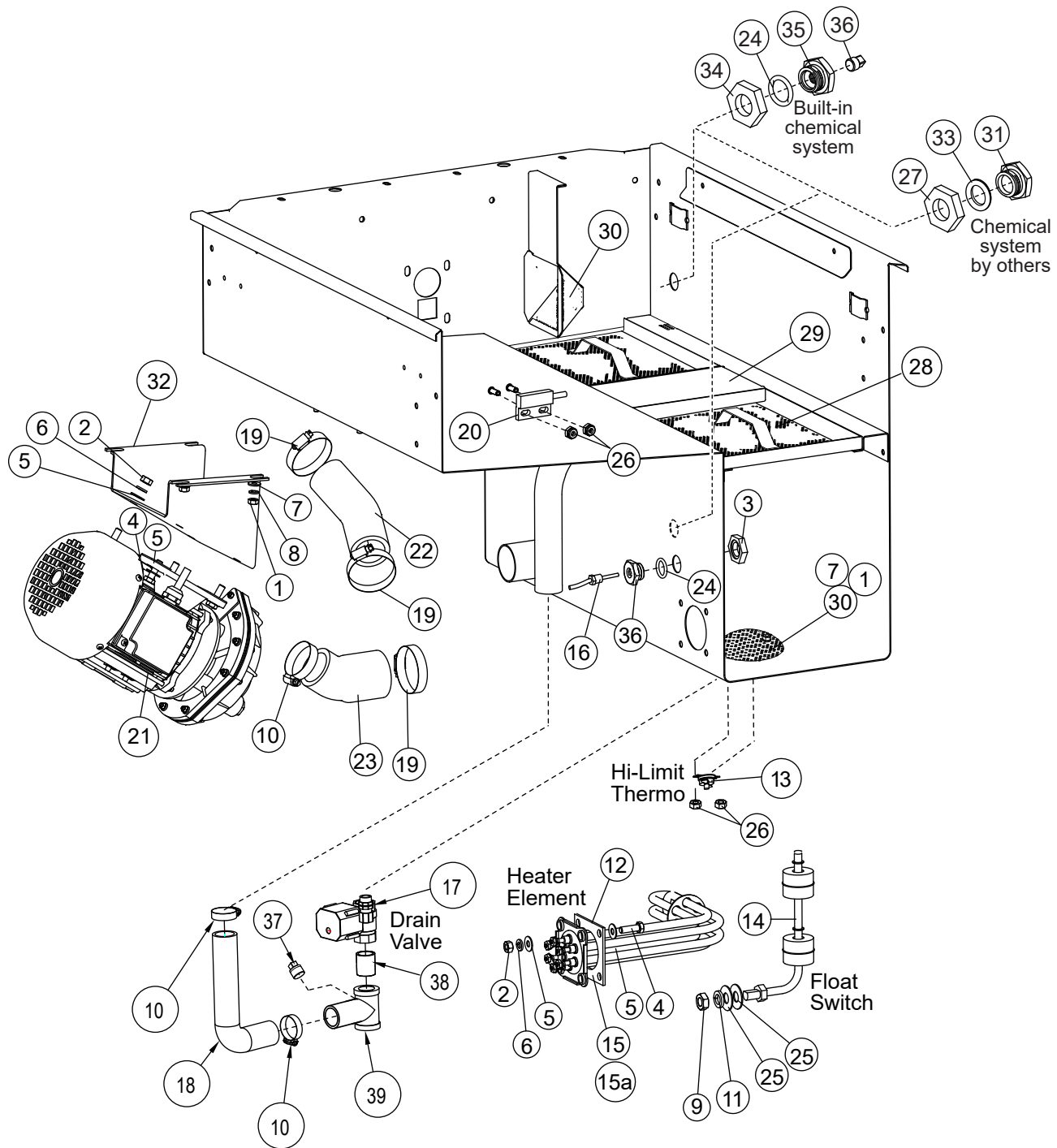


Figure - 21

Item No.	Part No.	DESCRIPTION	QTY.
1	100003	NUT, PLAIN 1/4-20 SST	7
2	100154	NUT, PLAIN 5/16" SST	8
3	100547	LOCKNUT, 1/2" NPT SST FORGED	2
4	100740	BOLT, HEX HEAD 5/16-18 X 1" SST	8
5	102376	WASHER, FLAT 5/16" SST	16
6	106013	WASHER, LOCK 5/16" SPLIT SST	8
7	106026	WASHER, FLAT 1/4" SST	7
8	106482	WASHER, LOCK 1/4" SPLIT SST	7
9	107089	NUT, JAM 1/2-13 SST	1
10	107340	CLAMP, HOSE M28 W/CS SCREW	3
11	107589	WASHER, LOCK 1/2" SPLIT SST	1
12	108345	GASKET, HEATER, 3" X 3" X 1/8" - 2-HOLE	1
13	113604	THERMOSTAT FIXED HIGH LIMIT, SNAP, 212°F	1
14	113291	FLOAT SWITCH	1
15	114178	HEATER, 5.2KW 208-240/1-3 90° TANK	1
15a	114179	HEATER, 5.2KW, 480V/60/3 90° TANK	1
16	117454	RTD TEMPERATURE SENSOR	1
17	117659	VALVE, ELECTRIC DRAIN, NC, 115VAC, W/COVER	1
18	117298	HOSE, OVERFLOW, 90°	1
19	114720	CLAMP, HOSE M36 W/CS SCREW	5
20	113721	SWITCH, DOOR SAFETY	1
21	115143	1HP PUMP/2HP MOTOR ASSY (See Items 14-14b on page 3)	1
22	117965	HOSE, PUMP DISCHARGE	1
23	117216	HOSE, PUMP SUCTION	1
24	115489	O-RING	3
25	115490	WASHER, FLAT	2
26	108954	GRIP NUT, 6-32 SST W/NYLON INSERT	8
27	108417	NUT, 1/2" NPT, PLASTIC (CHEMICALS BY OTHERS)	2
28	305164	SCREEN, WELDMENT, 10-3/8"	2
29	332544	SUPPORT, FILLER SCREEN	1
30	333021	SCREEN, SUCTION	1
31	108418	PLUG 1/2" NPT PLASTIC (CHEMICALS BY OTHERS)	2
32	338901	BRACKET, PUMP MOUNTING	1
33	109034	GASKET, 1/2" PLUG, FIBER (CHEMICALS BY OTHERS)	2
34	100547	LOCKNUT, 1/2" NPT, SST	1
35	115530	ADAPTER, THERMOMETER, DIGITAL	3
36	100210	PLUG, 1/8" NPT, SQUARE HEAD, SST	2

Figure - 21 (Parts List)

(Continued on next page.)

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Item No.	Part No.	DESCRIPTION	QTY.
37	102503	PLUG, 3/8" NPT, SQ. HEAD, SST	1
38	100694	NIPPLE 1", NPT, X CLOSE, SST	1
39	117578	MANIFOLD, DRAIN TEMPERING	1

Figure - 21 (Parts List)

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(Optional) Drain Water Tempering, (DWT), Assembly

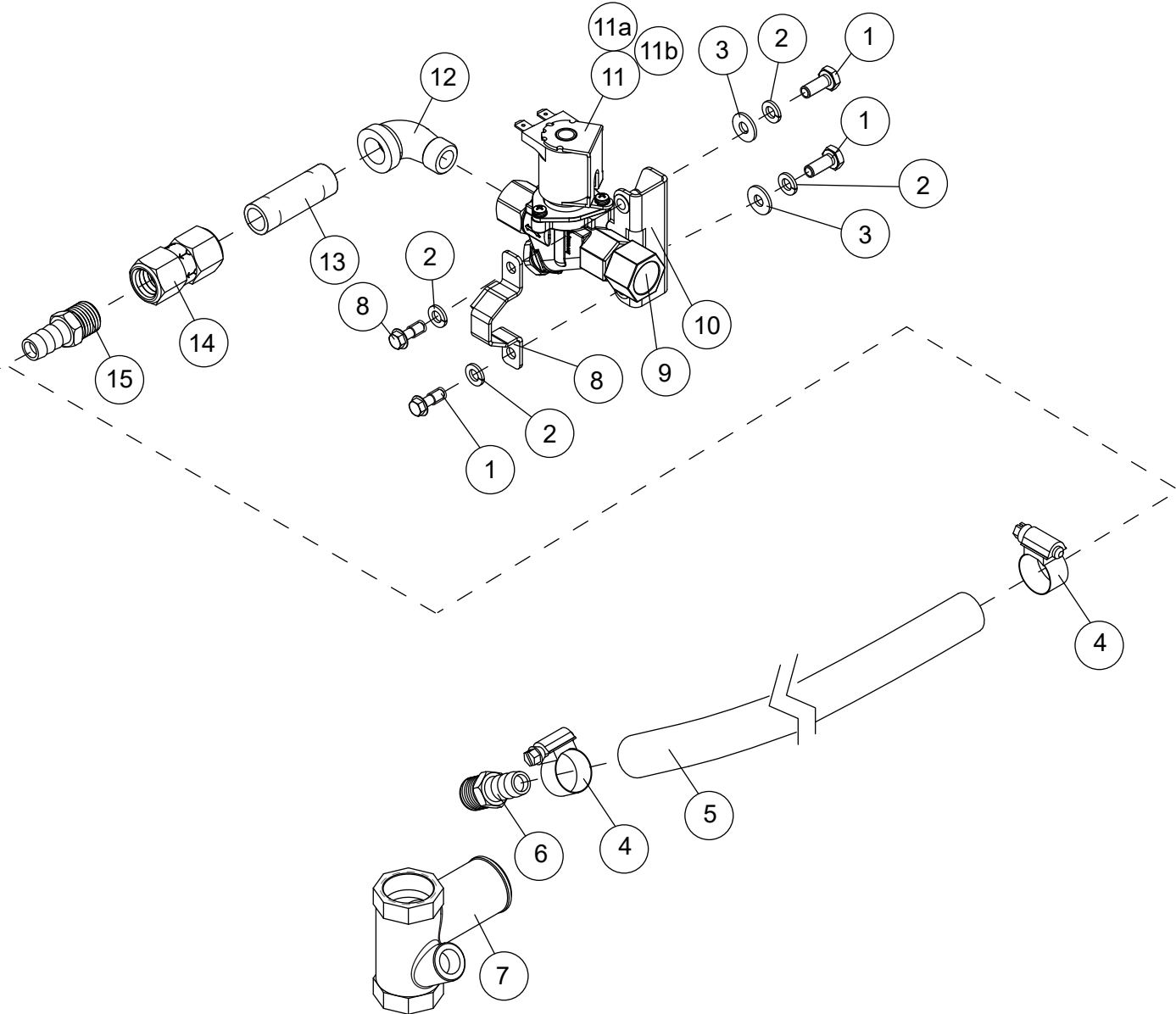


Figure - 22

(Optional) Drain Water Tempering, (DWT), Assembly

Item No.	Part No.	DESCRIPTION	QTY.
1	100735	BOLT, HEX HEAD, 1/4-20 X 5/8" SST	4
2	106482	WASHER, LOCK 1/4", SPLIT, SST	4
3	106062	WASHER, FLAT, 1/4", SST	2
4	105994	CLAMP, HOSE, M10, 14/27, SST GEAR-TYPE	2
5	207971	HOSE, BLUE, 1/2" ID, DWT INJECTION, DM	1
6	117597	BARB, HOSE ST, 3/8" NPT, 1/2" H SST, 304	1
7	117578	MANIFOLD, DRAIN TEMPERING	1
8	340915	CLAMP, ELEC., DWT INLET PIPING SUPPORT, DH6000/T-M2	1
9	117644	ADAPTER, 3/8" MPT X 1/2" FPT, HEX , BRASS	1
10	340910	BRACKET, ELEC., DWT, INLET PIPING, SUPPORT	1
11	0514772	VALVE, SOLENOID, W/O FLOW RESTRICTOR	1
11a	0502811	REPAIR KIT, VALVE SOLENOID	A/R
11b	0505235	COIL, SOLENOID, 115V/60/1	A/R
12	102431	ELBOW, STREET, 3/8" X 90°, BRASS	1
13	102467	NIPPLE, 3/8" NPT X 2" LG., BRASS	1
14	0507324	VALVE, CHECK, 3/8"	1
15	112799	BARB, HOSE ST, 3/8" NPT, X 1/2" H, BRASS	1

Figure - 22 (Parts List)

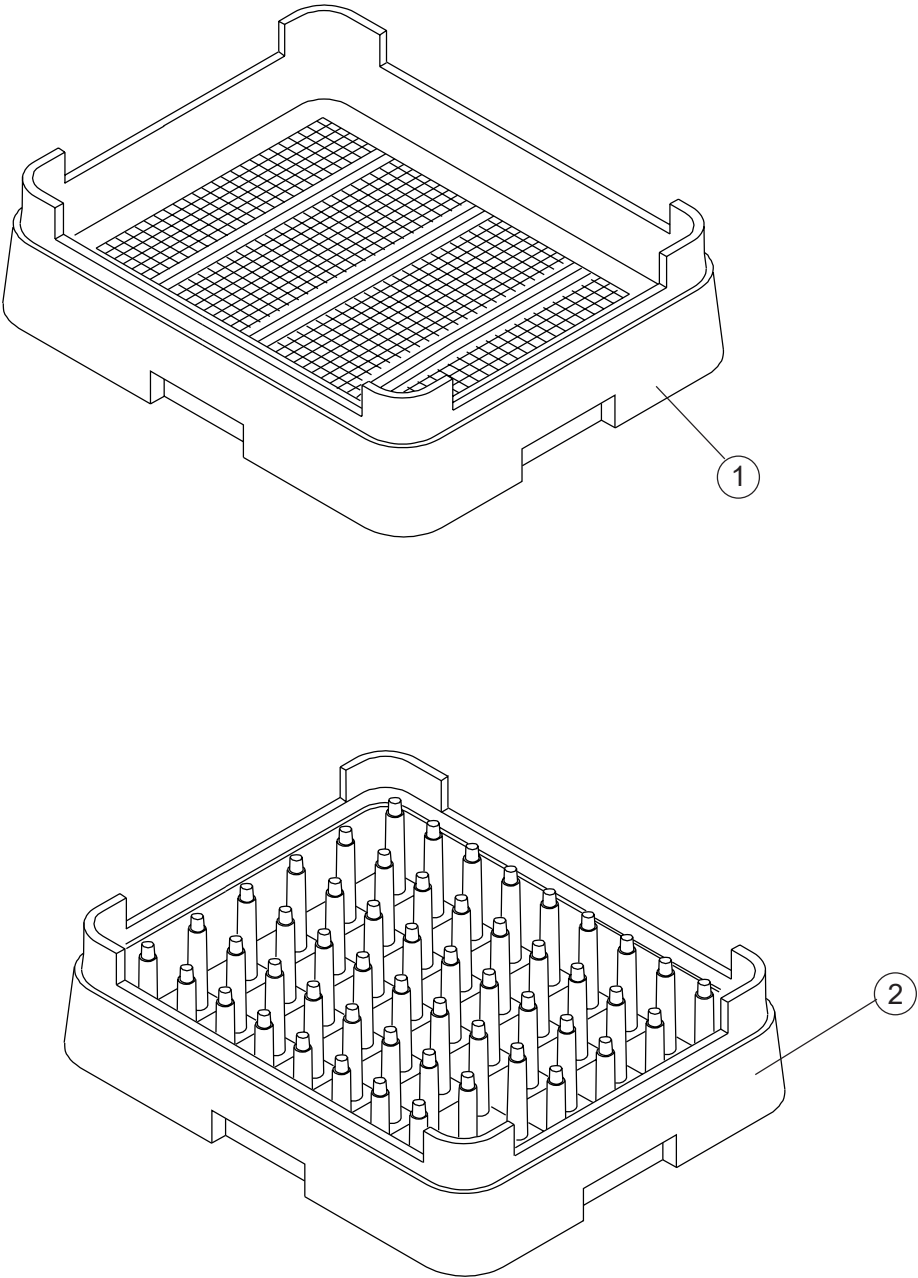


Figure - 23

Item No.	Part No.	DESCRIPTION	QTY.
1	101273	DISH RACK, FLAT-BOTTOM	A/R
2	101285	DISH RACK, PEG	A/R
-	114356	RACK, SHEET PAN, OPEN END, (Not Shown)	A/R

Figure - 23 (Parts List)

