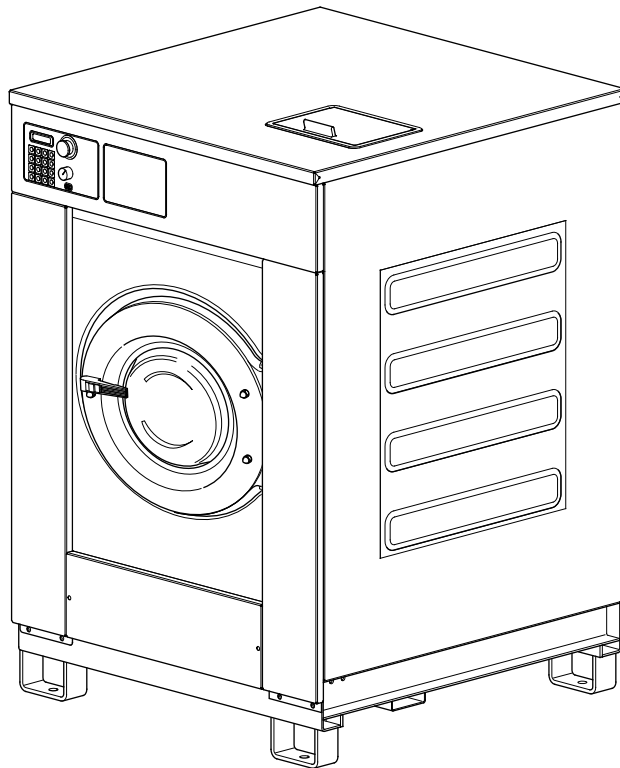


Washer-Extractor

Cabinet Freestanding
Refer to Page 3 for Model Numbers



CFD8C_9001008

Table of Contents

Title	Page
Parts Ordering Information.....	2
Model Identification	3
Cabinet Freestanding Washer-Extractor Product Overview	4
Frame	6
Shock and Spring Assembly	8
Shell and Front Panel (Drawing 1 of 2)	10
Shell and Front Panel (Drawing 2 of 2)	12
Bearing Assembly (Drawing 1 of 3)	14
Bearing Assembly (Drawing 2 of 3)	16
Bearing Assembly (Drawing 3 of 3)	18
Basket, Pulley and Belt	20
Motor	22
Single Drain Assembly	24
Dual Drain Assembly	26
Door Lock.....	28
Door (Drawing 1 of 2).....	30
Door (Drawing 2 of 2).....	32
Control Panel	34
Control Module.....	36
Top, Left Side and Front Panels	38
Back and Right Side Panels	40
Upper Back Panel (Drawing 1 of 4)	42
Upper Back Panel (Drawing 2 of 4)	44
Upper Back Panel (Drawing 3 of 4)	46
Upper Back Panel (Drawing 4 of 4)	48
Supply Dispenser	50
Plumbing	52
Balance Switch	54
Electric Heating Option	56
Steam Heating Option.....	58
Parts Index	61

© Copyright 2012, Alliance Laundry Systems LLC

All rights reserved. No part of the contents of this book may be reproduced or transmitted in any form or by any means without the expressed written consent of the publisher.

Parts Ordering Information

If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

For technical assistance, call either of the numbers listed below:

(920) 748-3121 Ripon, Wisconsin

+32 56 41 20 54 Wevelgem, Belgium

Model Identification

Information in this manual is applicable to these washer-extractor models:

HX135PVNU6
HX135PVNU7
HX135PVQU6
HX135PVQU7
HX135PVPU7

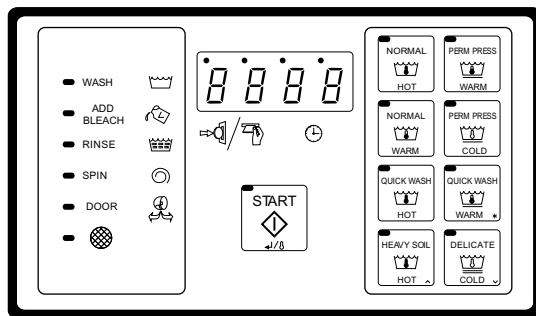
SX135PVNU6
SX135PVNU7
SX135PVQU6
SX135PVQU7
SX135PVPU7

UX135PVNU6
UX135PVNU7
UX135PVPU6
UX135PVPU7
UX135PVQU6
UX135PVQU7

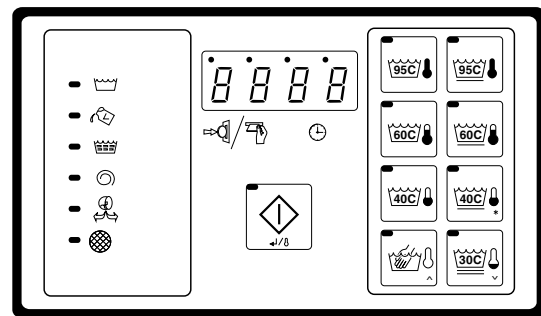
Cabinet Freestanding Washer-Extractor Product Overview

1 2 3 4 5 6 7

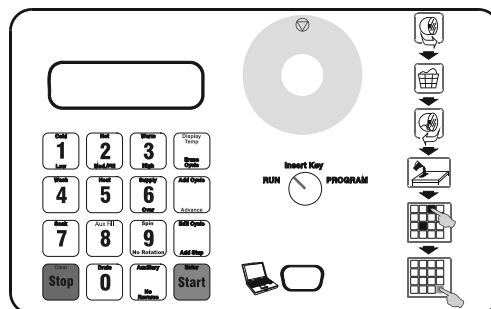
Model No. *X55PVXM60001
 Serial No. 0000000000
 Voltage 200-240/50-60/1-3 Amps 12
 Required Circuit Breaker Amps 15
 Hz 50-60 Wire 2/3+PE Phase 1/3
 Max. Load 55 LB 25 KG Max. Speed 1000 RPM
 Elec. Heating KW Steam Press. PSI BAR



B Computer (Domestic)



B Computer (International)



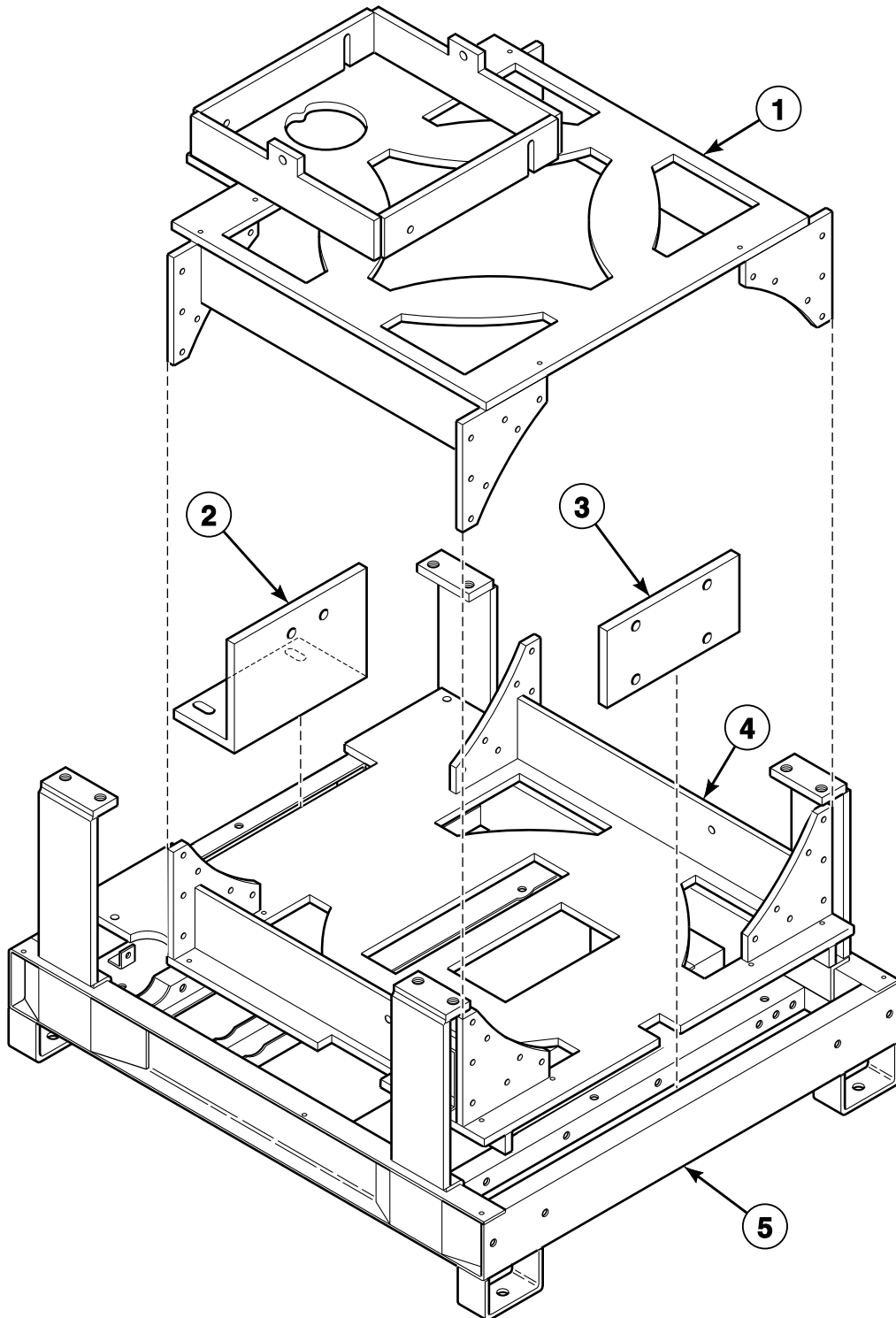
WE-8 Micro

CFD266P_9001008

Cabinet Freestanding Washer-Extractor Product Overview

REF	PART NO.	DESCRIPTION	COMMENTS
1	-	Product Family	HX NX SX UX
2	-	Capacity (Pounds)	18 25 30 35 55 75 100 135 165
3	-	Control	B (B Computer) P (WE-8 Micro)
4	-	Speed	V (Variable)
5	-	Voltage	N (440-480/50-60/3/3) P (380-415/50-60/3/3) Q (200-240/50-60/3/3) X (200-240/50-60/1/3)
6	-	OEM	A F M U
7	-	Design	6 and 7

Frame

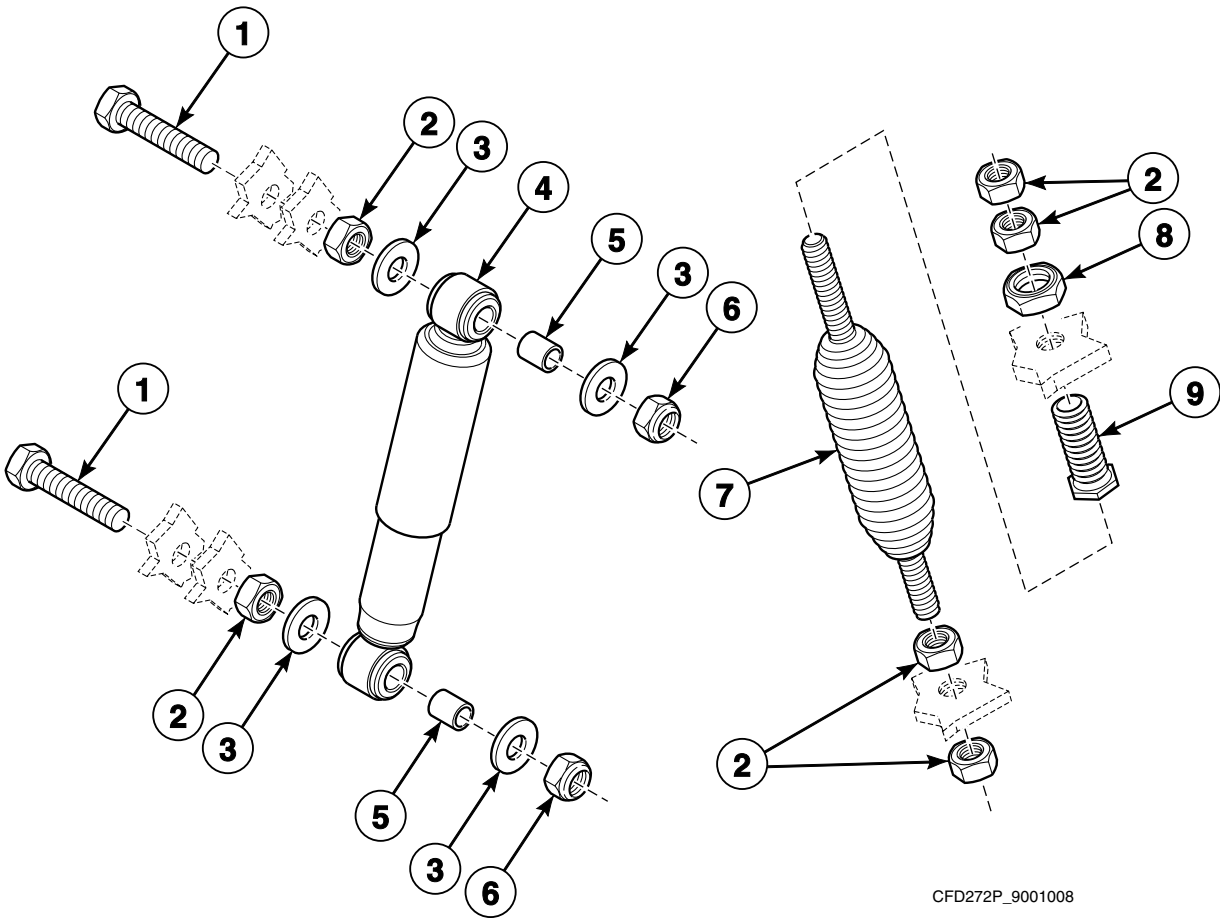


CFD112P_9001008

Frame

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001652	Upper Support	
2	9001774	Rear Shipping Brace	
3	9001773	Front Shipping Brace	
4	9001649	Lower Support	
5	9001647	Frame	

Shock and Spring Assembly



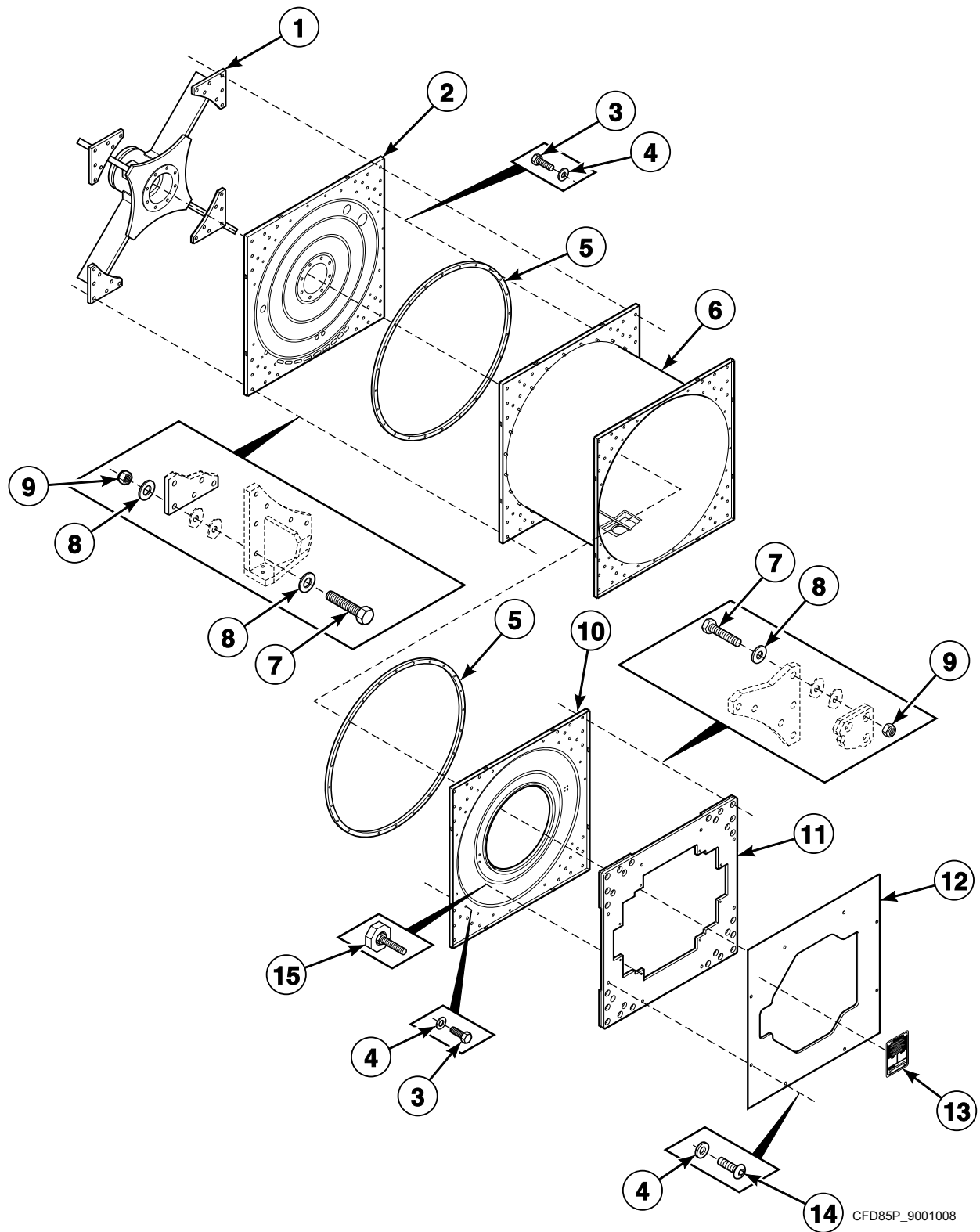
CFD272P_9001008

Shock and Spring Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001306	Bolt	
2	9001255	Nut	
3	9001208	Washer	
4	9001617	Shock Absorber	10 required; Includes 2 of item 5
5	211/00137/10	Shock Absorber Bushing	
6	9001266	Nut	
7	B12456301	Suspension Spring	
8	9001256	Nut	
9	9001557	Bolt	

Shell and Front Panel (Drawing 1 of 2)

Models HX135PVNU6, HX135PVQU6, SX135PVNU6, SX135PVQU6, UX135PVNU6, UX135PVPU6 and UX135PVQU6



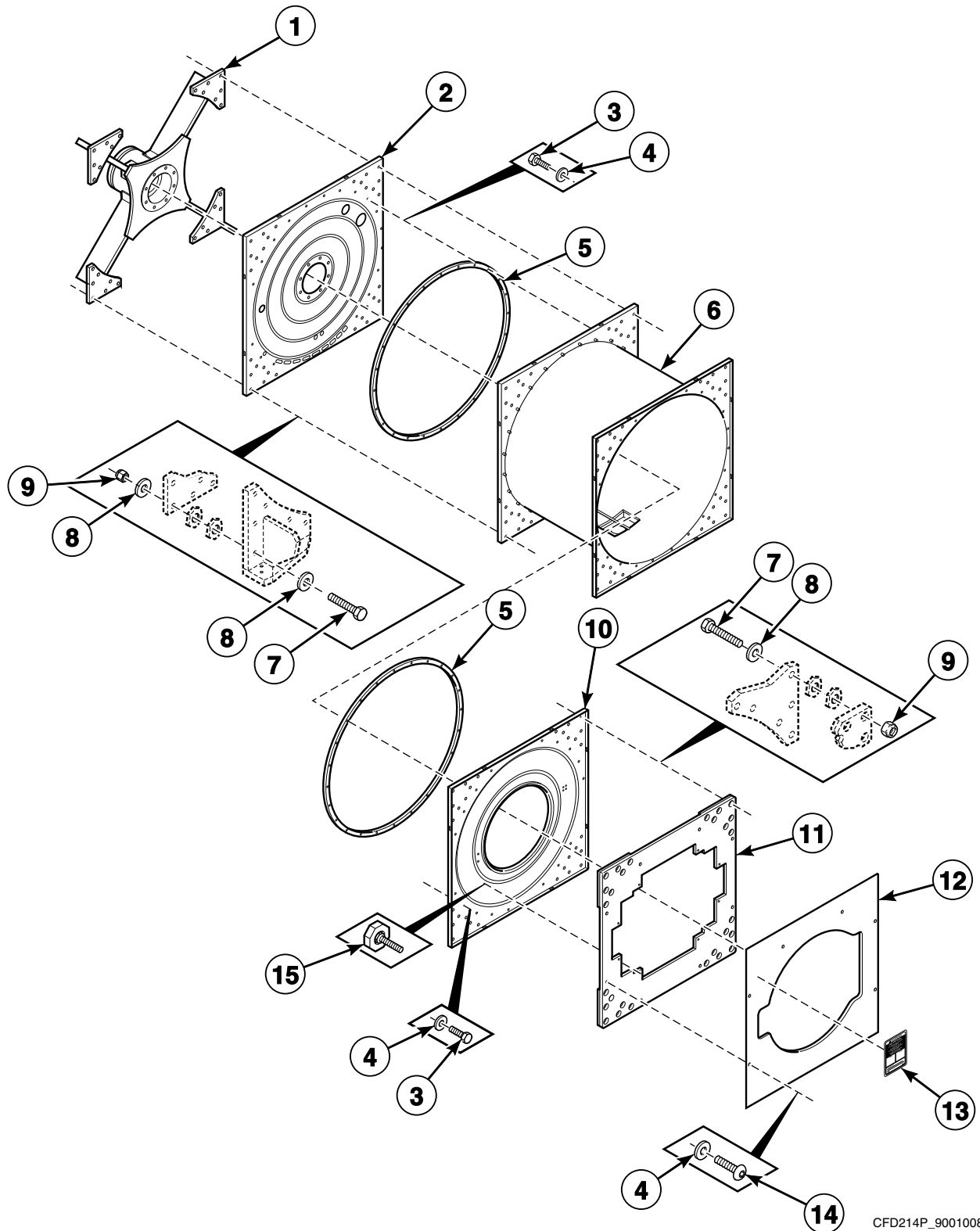
Shell and Front Panel (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001198	Bearing Housing Assembly	
	N/A	Bearing Housing	
2	9001182	Tub Back Plate	Standard and steam heat models
	9001180	Tub Back Plate	Electric and steam heat models
3	9001272	Bolt	
4	9001233	Washer	
5	9001528	Tub Gasket	
6	9001181	Tub	Standard and steam heat models
	9001179	Tub	Electric and steam heat models
7	9001314	Bolt	
8	9001208	Washer	
9	9001266	Nut	
10	9001199	Tub Front	
11	9001651	Counterweight	
12	9001207	Door Front Panel	
13	9001742	Door Handle Decal	
14	9001675	Screw	
15	9001621	Leveling Leg	

N/A = Part no longer available

Shell and Front Panel (Drawing 2 of 2)

Models HX135PVNU7, HX135PVQU7, SX135PVNU7, SX135PVQU7, SX135PVPU7,
UX135PVNU7, UX135PVPU7 and UX135PVQU7



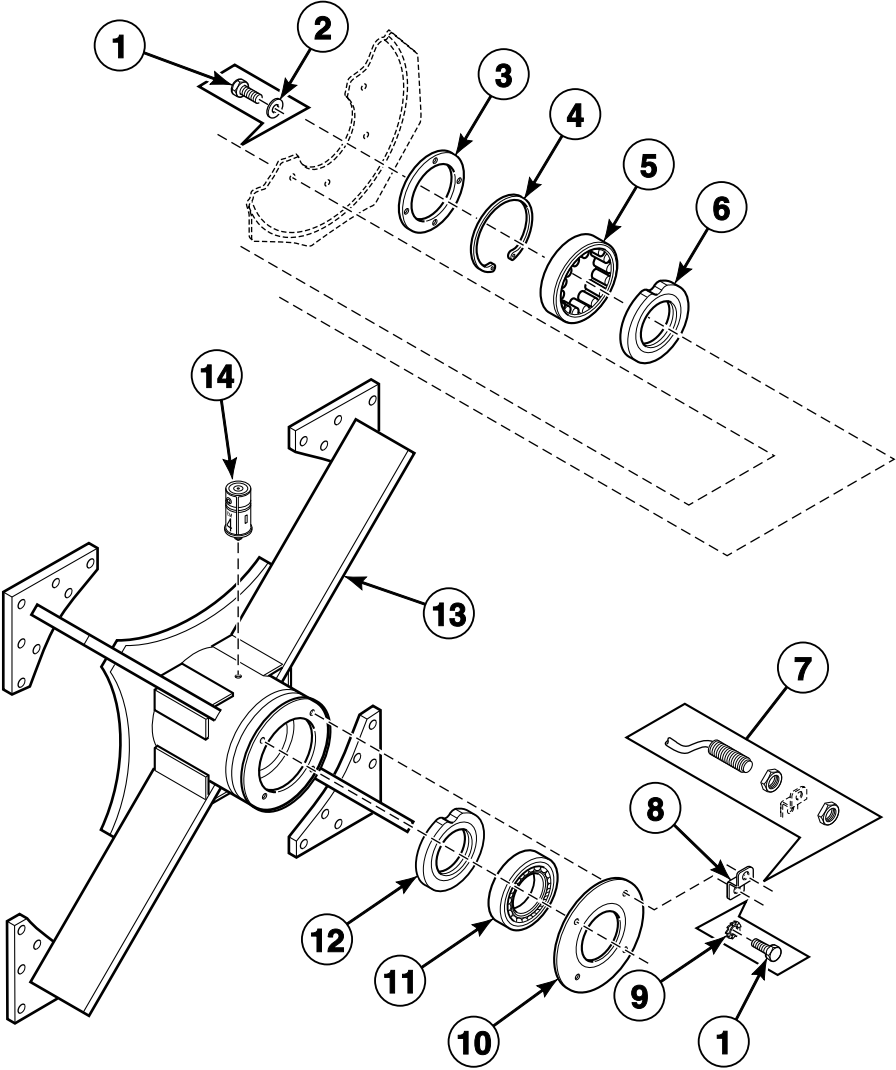
CFD214P_9001008

Shell and Front Panel (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001198	Bearing Housing Assembly	
	N/A	Bearing Housing	
2	9001182	Tub Back Plate	Standard and steam heat models
	9001180	Tub Back Plate	Electric and steam heat models
3	9001272	Bolt	
4	9001233	Washer	
5	9001528	Tub Gasket	
6	9001181	Tub	Standard and steam heat models
	9001179	Tub	Electric and steam heat models
7	9001314	Bolt	
8	9001208	Washer	
9	9001266	Nut	
10	9001199	Tub Front	
11	9001651	Counterweight	
12	153/10113/00	Door Front Panel	
13	9001742	Door Handle Decal	
14	9001675	Screw	
15	9001621	Leveling Leg	

N/A = Part no longer available

Bearing Assembly (Drawing 1 of 3)



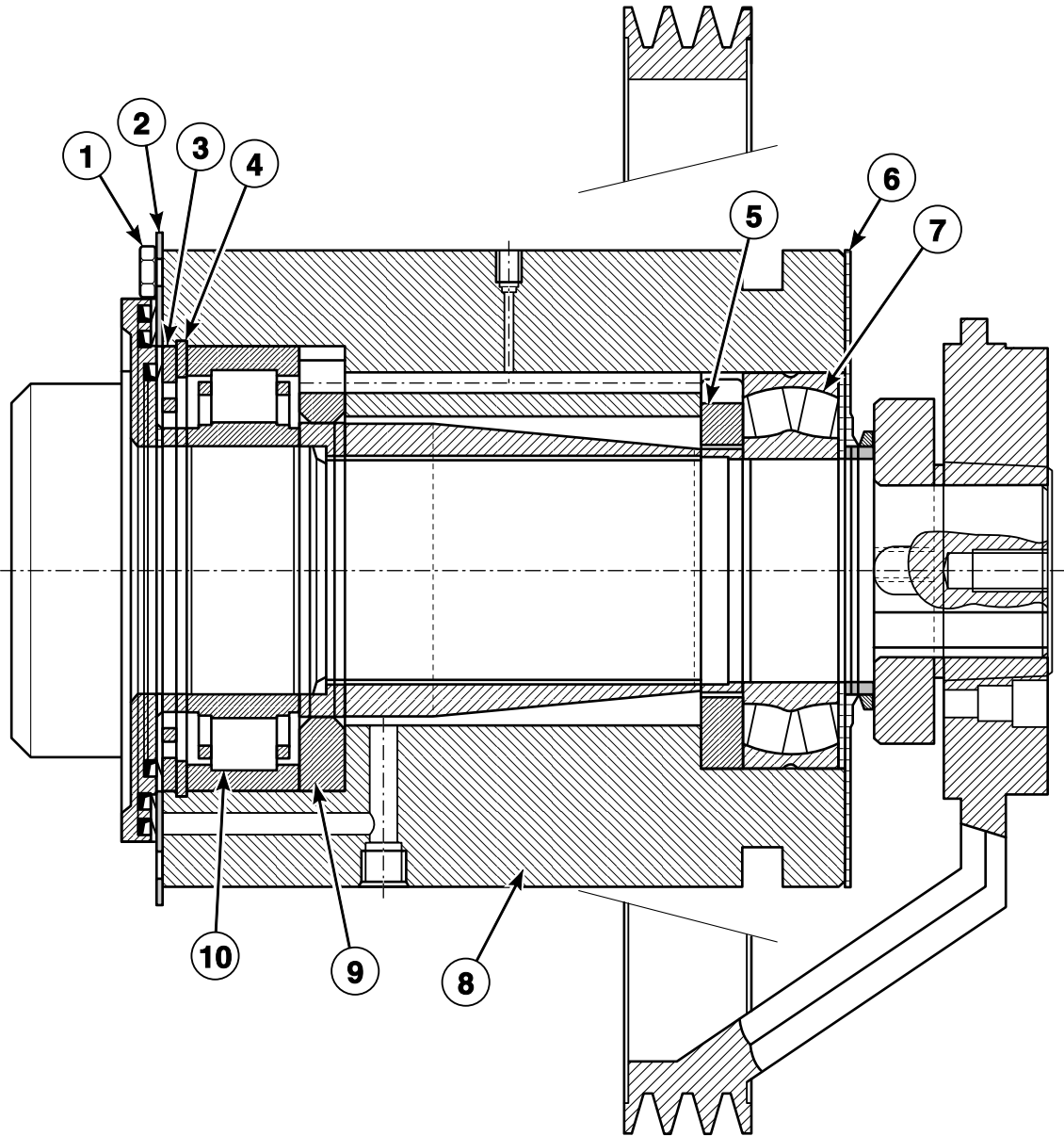
CFD54P_9001008

Bearing Assembly (Drawing 1 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	245/00054/00	Bearing Replacement Tool Kit	
	894P3	Bearing Replacement Kit	Includes items 2, 5, 11, 14, 9001528 Gasket, 9001639 V-Ring Seal (VL220), 9001640 V-Ring Seal (VL200), 9001641 V-Ring Seal (VL170) and 9001642 V-Ring Seal (VA100)
1	9001272	Bolt	
2	201/00204/00	Washer	
3	9001767	Bearing Housing Cover	
4	9001645	Retaining Ring	
5	9001643	Roller Bearing	
6	9001654	Bearing Spacer	
7	210/00075/00	Speed Detector	
8	9001202	Speed Sensor Bracket	Models through 10/29/06
	153/00041/11	Speed Sensor Bracket	Models starting 10/30/06
9	9001239	Washer	
10	9001175	Bearing Cover Plate	
11	9001644	Roller Bearing	
12	9001655	Bearing Spacer	
13	9001198	Bearing Housing Assembly	Includes items 4-6, 11 and 12
	N/A	Bearing Housing	
14	9001437	Bearing Lubricator	FAG manufactured bearings

N/A = Part no longer available

Bearing Assembly (Drawing 2 of 3)



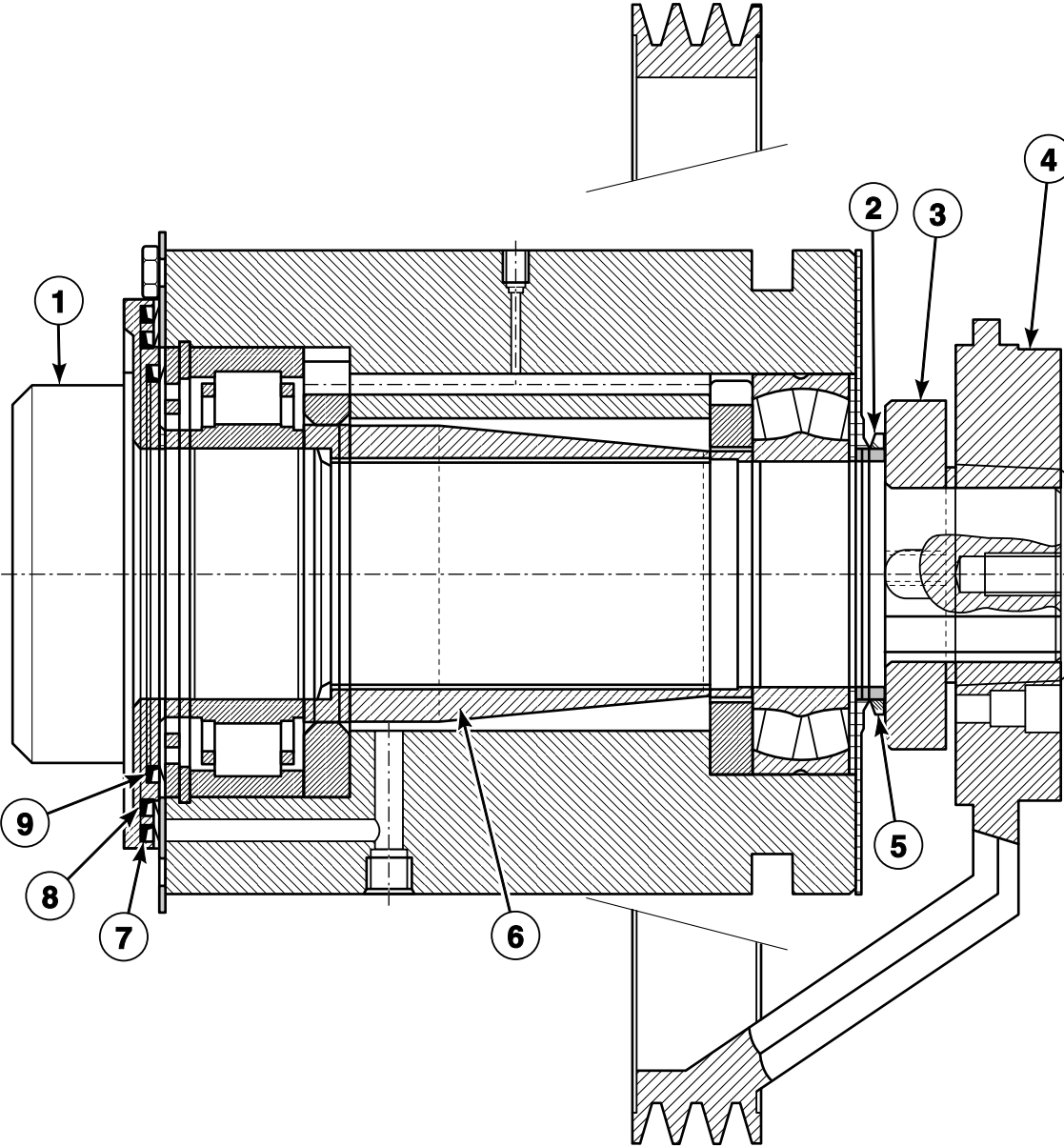
CFD62P_9001008

Bearing Assembly (Drawing 2 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001272	Bolt	
2	201/00204/00	Washer	
3	9001767	Bearing Housing Cover	
4	9001645	Retaining Ring	
5	N/A	Seal	
6	9001175	Bearing Cover Plate	
7	9001644	Roller Bearing	
8	N/A	Bearing Housing	
9	N/A	Seal	
10	9001643	Roller Bearing	

N/A = Part no longer available

Bearing Assembly (Drawing 3 of 3)



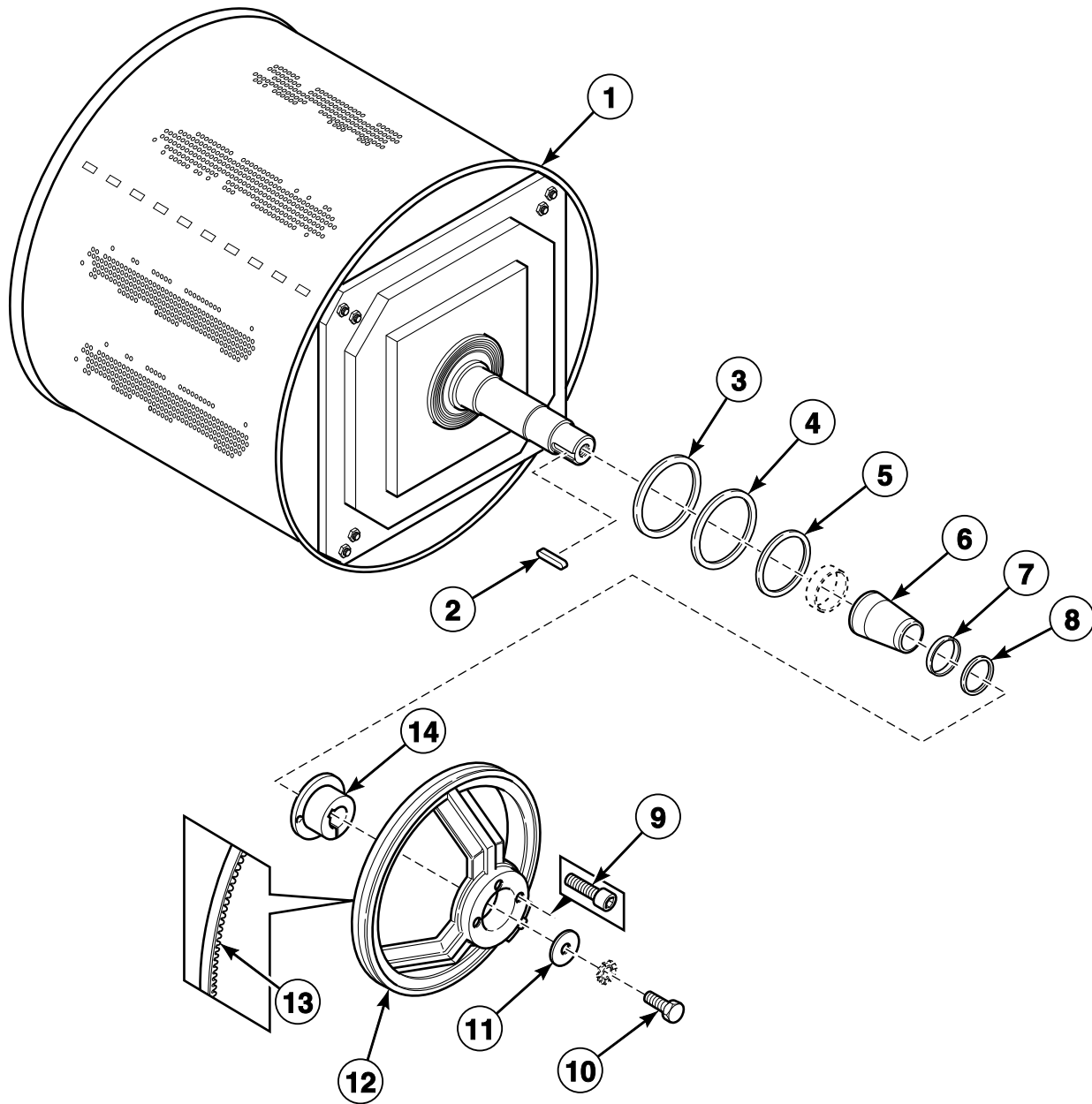
CFD63P_9001008

Bearing Assembly (Drawing 3 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	B12394201	Cylinder and Trunnion Assembly	
2	9001642	V-Ring Seal	Loctite 480 required for installation
3	N/A	Bushing	
4	9001629	Pulley	Models before Serial No. 10110580127
	253/00078/00	Pulley	Models starting Serial No. 10110580127
5	9001633	Bearing Cover Plate Bushing	
6	9001634	Conical Spacer	
7	9001639	V-Ring Seal	VL220; Loctite 480 required for installation
8	9001640	V-Ring Seal	VL200; Loctite 480 required for installation
9	9001641	V-Ring Seal	VL170; Loctite 480 required for installation

N/A = Part no longer available

Basket, Pulley and Belt



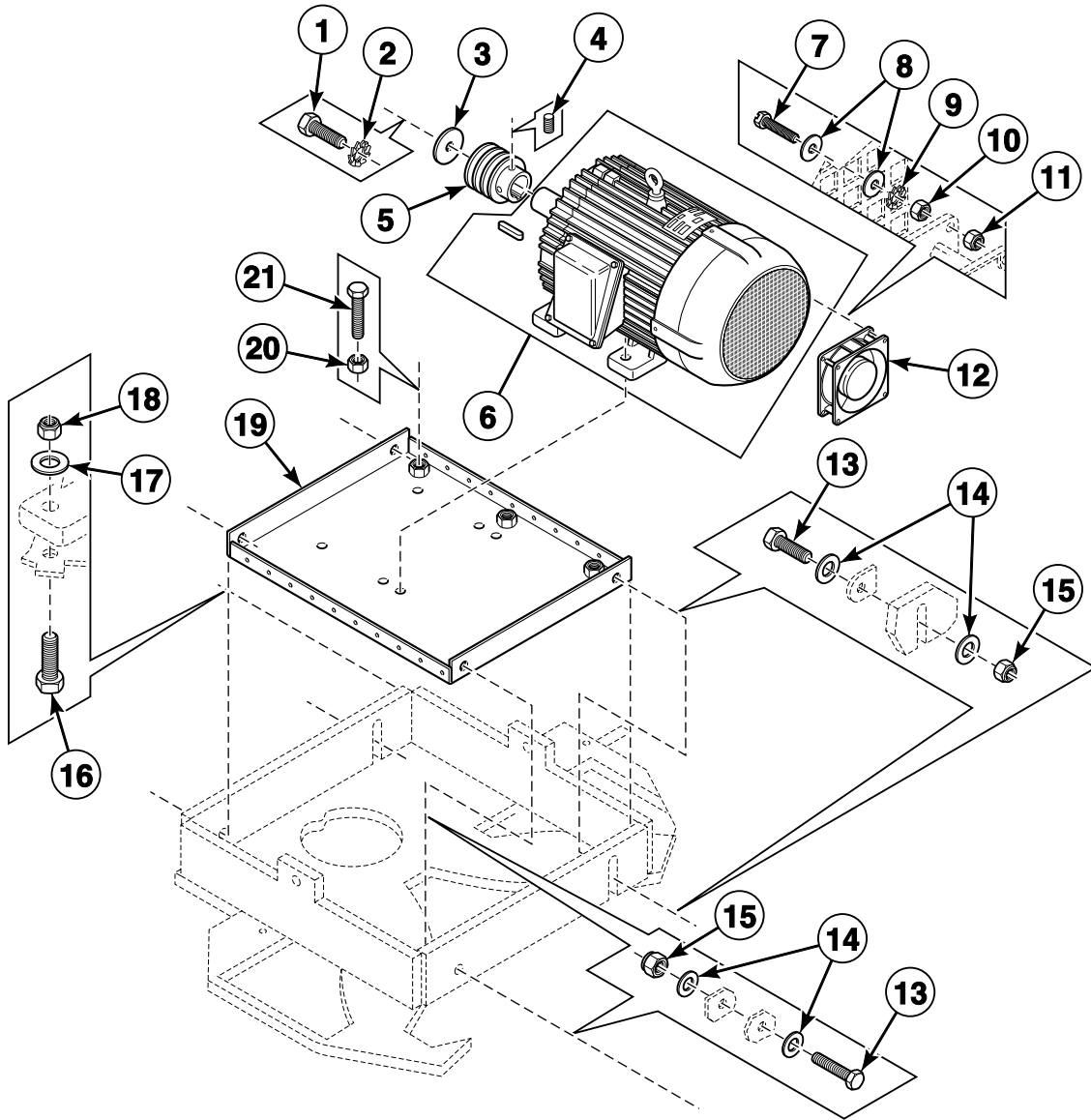
CFD55P_9001008

Basket, Pulley and Belt

REF	PART NO.	DESCRIPTION	COMMENTS
1	B12394201	Cylinder and Trunnion Assembly	
2	9001631	Key	
3	9001639	V-Ring Seal	VL220; Loctite 480 required for installation
4	9001640	V-Ring Seal	VL200; Loctite 480 required for installation
5	9001641	V-Ring Seal	VL170; Loctite 480 required for installation
6	9001634	Conical Spacer	
7	9001633	Bearing Cover Plate Bushing	
8	9001642	V-Ring Seal	VA100; Loctite 480 required for installation
9	9001300	Screw	
10	9001319	Bolt	
11	9001224	Washer	
12	9001629	Pulley	Models before Serial No. 10110580127
	253/00078/00	Pulley	Models starting Serial No. 10110580127
13	9001638	V-Belt	Models before Serial No. 10110580127
	226/00155/00	Belt	Models starting Serial No. 10110580127
14	N/A	Bushing	

N/A = Part no longer available

Motor

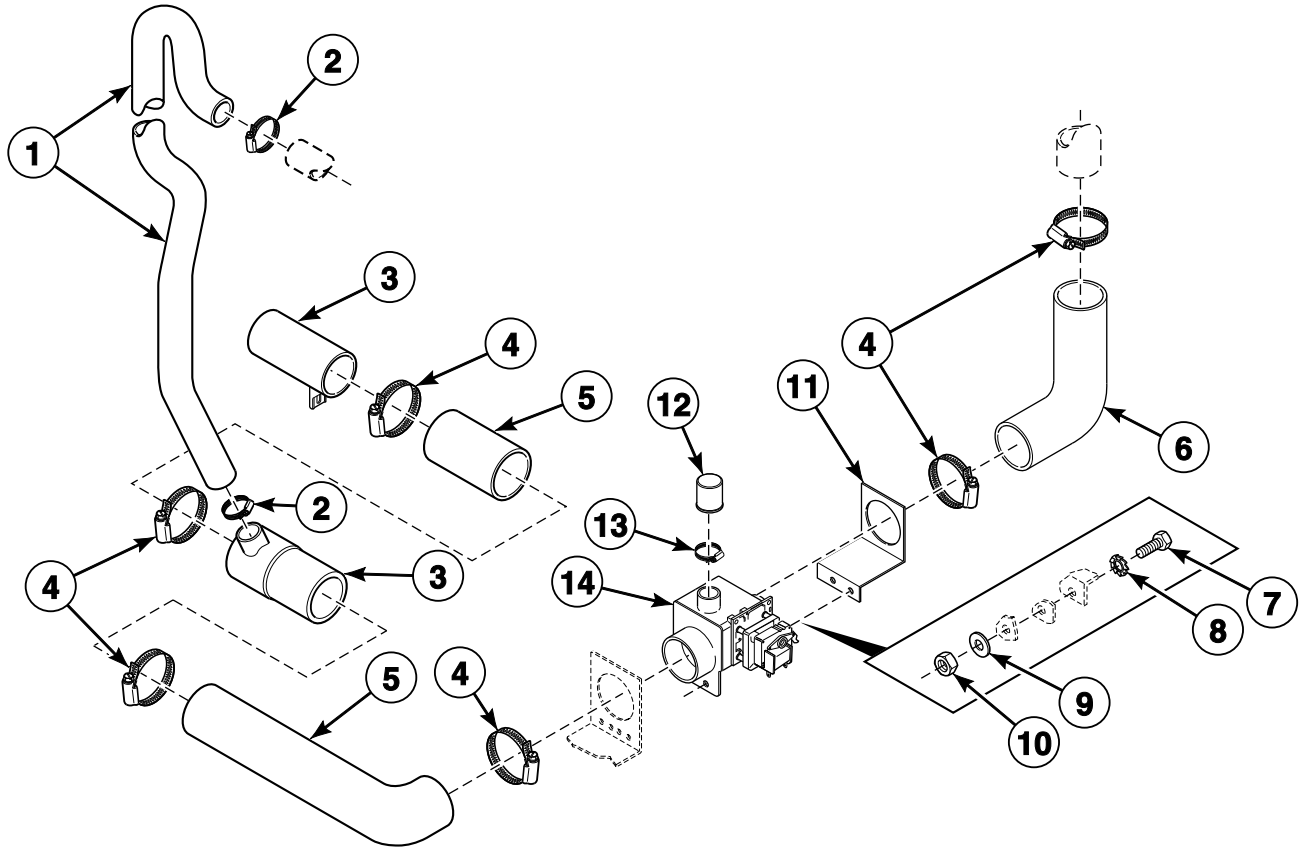


CFD56P_9001008

Motor

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001284	Bolt	
2	9001238	Washer	
3	9001217	Washer	
4	9001294	Screw	
5	9001637	Pulley	Models before Serial No. 10110580127
	253/00079/00	Pulley	Models starting Serial No. 10110580127
6	9001623	Motor	
7	9001322	Screw	
8	9001215	Washer	
9	9001243	Washer	
10	9001252	Nut	
11	9001267	Nut	
12	9001375	Cooling Fan	
13	9001619	Bolt	
14	9001208	Washer	
15	9001266	Nut	
16	9001283	Bolt	
17	9001211	Washer	
18	9001264	Nut	
19	9001161	Motor Plate	
20	9001255	Nut	
21	9001315	Screw	

Single Drain Assembly



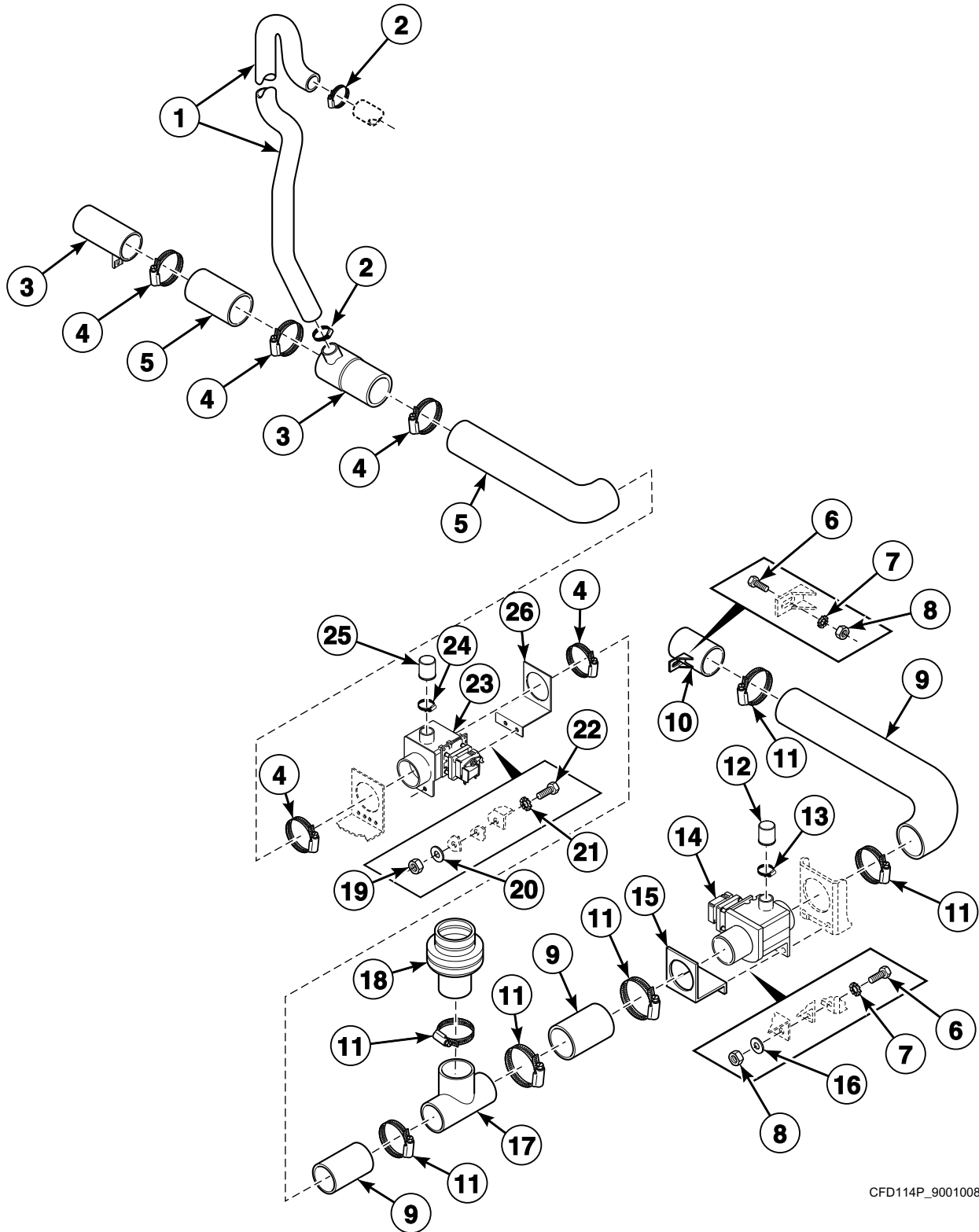
CFD57P_9001008

Single Drain Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001532	Overflow Hose	
2	9001494	Hose Clamp	
3	9001518	Drain Pipe	
4	9001502	Hose Clamp	
5	9001526	Drain Valve to Drain Pipe Hose	
6	9001525	Drain Tub to Drain Valve Hose	
7	9001287	Bolt	
8	9001240	Washer	
9	9001227	Washer	
10	9001249	Nut	
11	N/A	Drain Valve Plate Assembly	
12	9001503	Drain Valve Overflow Plug	
13	9001546	Hose Clamp	
14	9001355	Drain Valve	

N/A = Part no longer available

Dual Drain Assembly



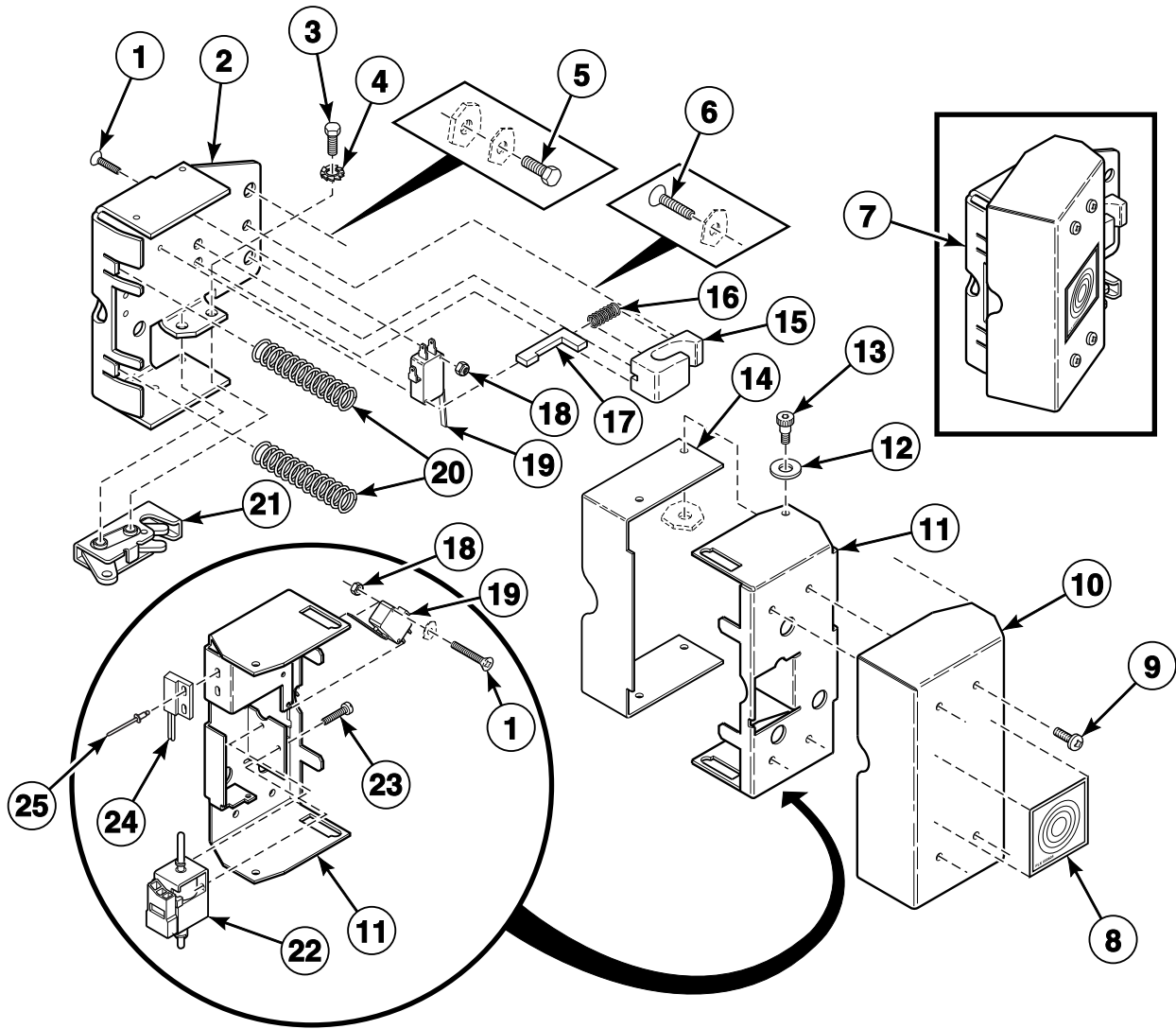
CFD114P_9001008

Dual Drain Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	831P3	Drain Kit	Includes items 6-14, F200104100 2-Drain Harness and installation instructions
1	9001532	Overflow Hose	
2	9001494	Hose Clamp	
3	9001518	Drain Pipe	
4	9001502	Hose Clamp	
5	9001526	Drain Valve to Drain Pipe Hose	
6	9001287	Bolt	
7	9001240	Washer	
8	9001249	Nut	
9	9001526	Drain Valve to Drain Pipe Hose	
10	9001518	Drain Pipe	
11	9001502	Hose Clamp	
12	9001503	Drain Valve Overflow Plug	
13	9001493	Hose Clamp	
14	9001361	Drain Valve	
15	9001099	Drain Valve Plate Assembly	
16	9001227	Washer	
17	9001761	Tee	
18	223/00170/00	Exhaust Valve Hose	
19	9001249	Nut	
20	9001227	Washer	
21	9001240	Washer	
22	9001287	Bolt	
23	9001355	Drain Valve	
24	9001546	Hose Clamp	
25	9001503	Drain Valve Overflow Plug	
26	N/A	Drain Valve Plate Assembly	

N/A = Part no longer available

Door Lock



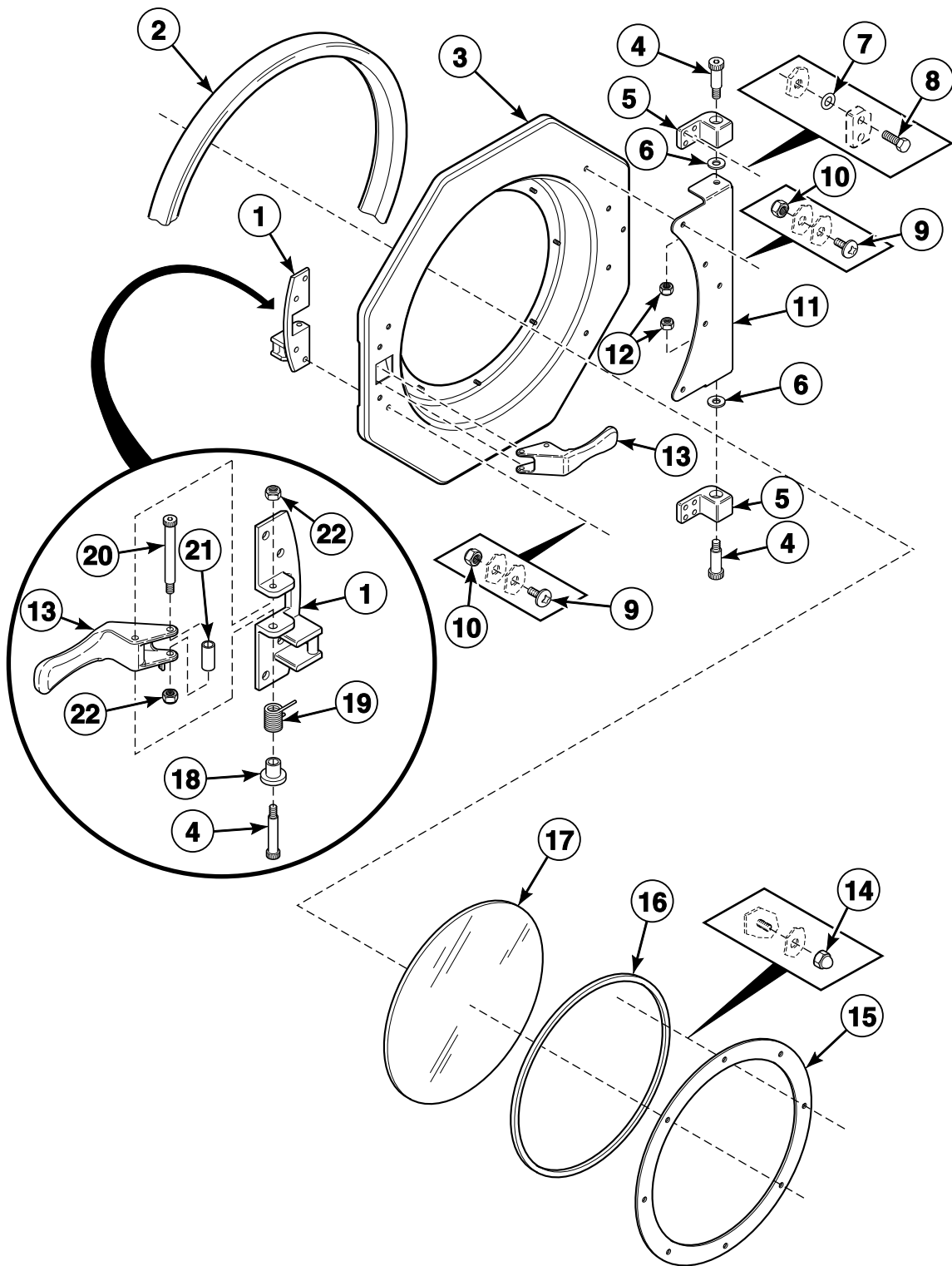
CFD492P_9001008

Door Lock

REF	PART NO.	DESCRIPTION	COMMENTS
	C003286	Door Lock Harness	Models starting 7/15/11
	C001036	Door Lock Assembly	Includes items 1-25 and C003286 Door Lock Harness; Models starting 7/15/11
	C001036M	Door Lock Kit	Includes C001036 Door Lock Assembly, F8390801 Magnet, C002994 Door Magnet Mounting Bracket and F431223 Pop Rivet; Models through 7/14/11
1	C000614	Screw	
2	C000684	Door Lock Plate	
3	9001720	Screw	
4	9001719	Washer	
5	9001282	Bolt	
6	9001703	Screw	
7	C001036	Door Lock Assembly	
8	C000694	Door Release Decal	
9	9001709	Screw	
10	C000688	Door Lock Cover	
11	9001707	Door Lock Solenoid Bracket	
12	9001214	Washer	
13	C000430	Bolt	
14	9001711	Door Lock Spring Cover	
15	C000185	Door Lock Catch	
16	C000276	Door Lock Slide Spring	
17	C000271	Door Lock Switch Slide	
18	C000578	Nut	
19	C000278	Door Lock Microswitch	
20	C000431	Spring	
21	C001244	Door Latch	
22	C000184	Door Lock Solenoid	
23	207/00135/00	Screw	
24	C003000	Reed Switch Assembly	Models starting 7/15/11
25	F8245101	Blind Rivet	Models starting 7/15/11

Door (Drawing 1 of 2)

Models HX135PVNU6, HX135PVQU6, SX135PVNU6, SX135PVQU6, UX135PVNU6, UX135PVPU6 and UX135PVQU6



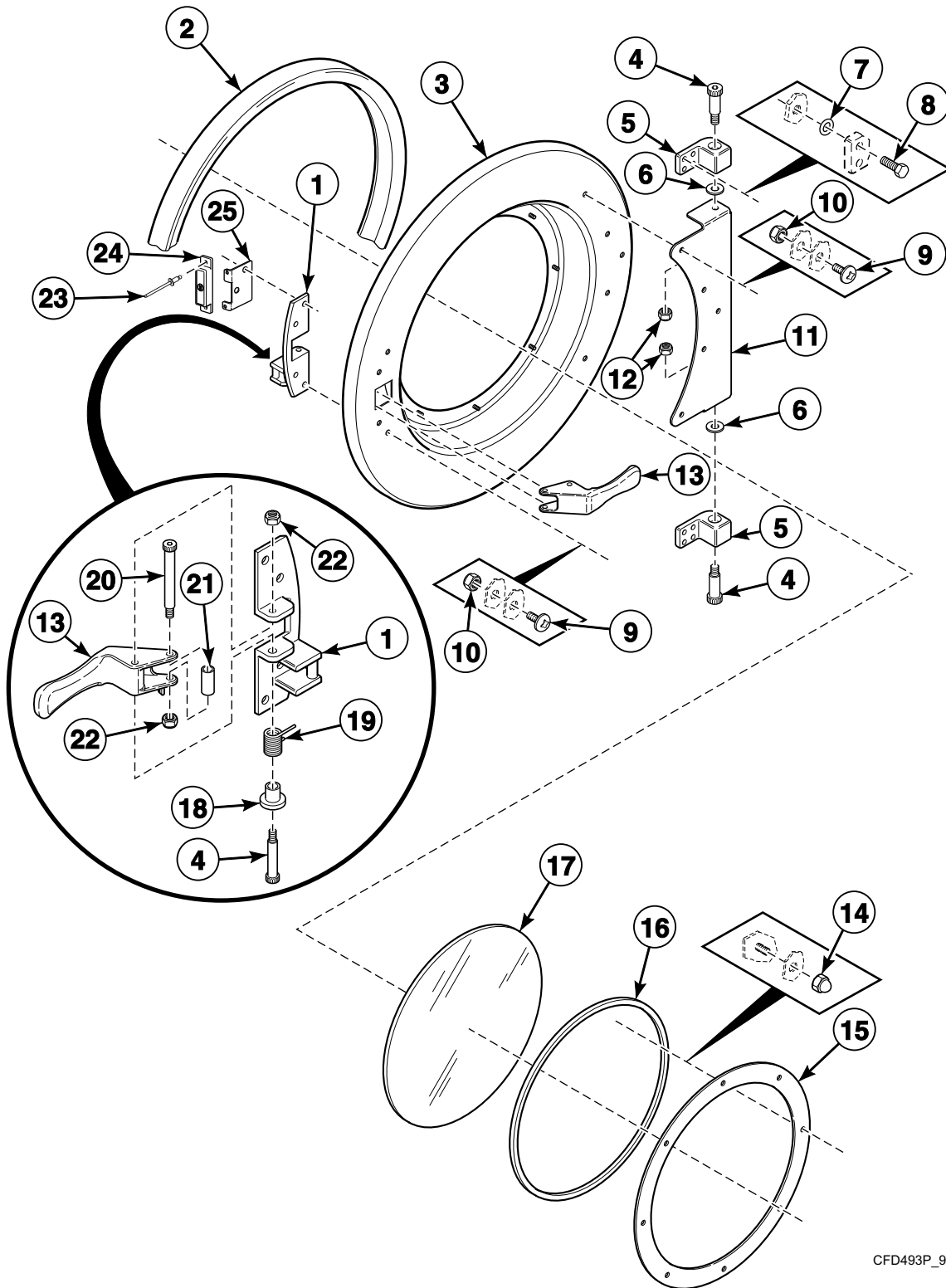
CFD65P_9001008

Door (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	9001646	Door Assembly	
1	C000470	Door Handle Hinge Weldment	
2	253/00162/01	Door Gasket	
3	9001185	Door	
4	C001785	Bolt	
5	C000175	Hinge Block	
6	C000177	Washer	
7	9001549	O-Ring	
8	9001281	Bolt	
9	C000561	Bolt	
10	9001722	Nut	
11	253/00176/50	Hinge Plate	
12	9001680	Nut	
13	C001679	Door Handle	
14	C000562	Nut	
15	9001731	Door Glass Retainer	
16	C000140	Door Glass Gasket	
17	C000139	Door Glass	
18	C000192	Door Handle Spring Bushing	
19	C001786	Door Handle Torsion Spring	
20	C000180	Bolt	
21	C000181	Door Handle Bushing	
22	F431024	Nut	

Door (Drawing 2 of 2)

Models HX135PVNU7, HX135PVQU7, SX135PVNU7, SX135PVQU7, SX135PVPU7,
UX135PVNU7, UX135PVPU7 and UX135PVQU7

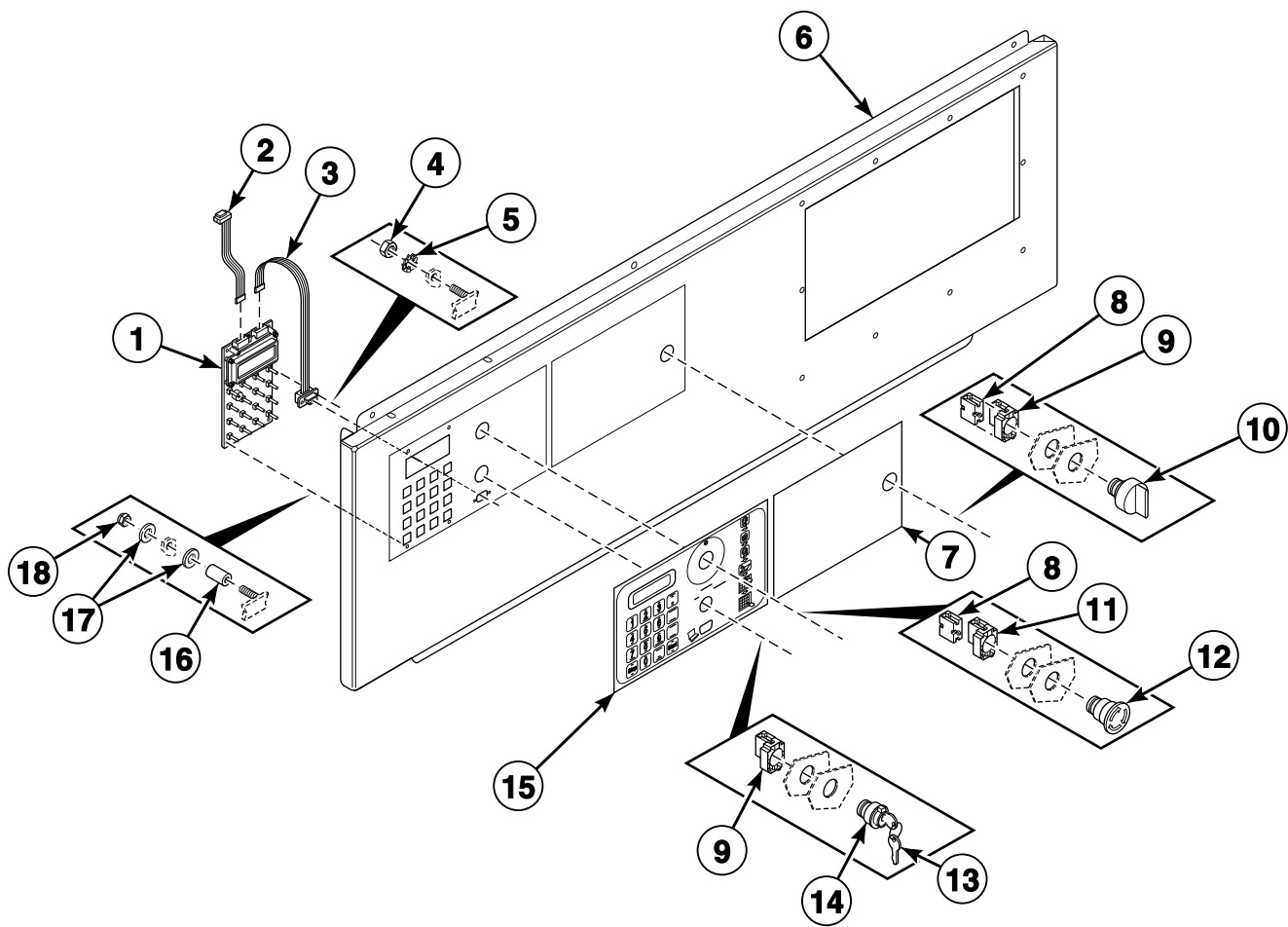


CFD493P_9001008

Door (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	C000470	Door Handle Hinge Weldment	
2	253/00162/01	Door Gasket	
3	153/00082/00	Door	Includes item 15
4	C001785	Bolt	
5	C000175	Hinge Block	
6	C000177	Washer	
7	9001549	O-Ring	
8	9001281	Bolt	
9	C000561	Bolt	
10	9001722	Nut	
11	253/00176/50	Hinge Plate	
12	9001680	Nut	
13	C001679	Door Handle	
14	C000562	Nut	
15	253/10128/00	Door Glass Retainer	
16	223/00346/00	Door Glass Seal	
17	217/00102/00	Door Glass	
18	C000192	Door Handle Spring Bushing	
19	C001786	Door Handle Torsion Spring	
20	C000180	Bolt	
21	C000181	Door Handle Bushing	
22	F431024	Nut	
23	F431223	Pop Rivet	Models starting 7/15/11
24	F8390801	Magnet	Models starting 7/15/11
25	C002994	Door Magnet Mounting Bracket	Models starting 7/15/11

Control Panel



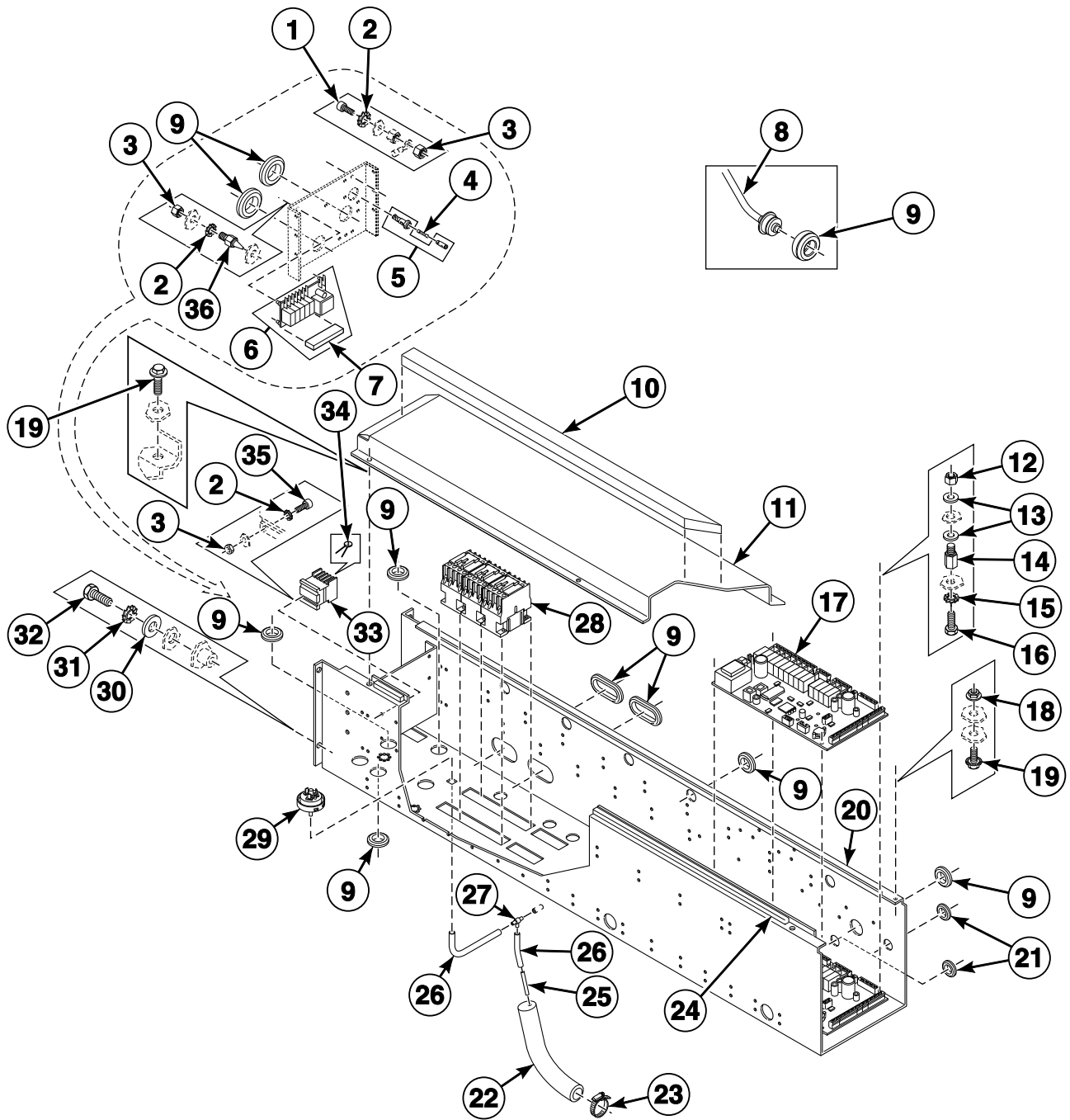
CFD190P_9001008

Control Panel

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00580/03	Display	
2	9001417	Flat Cable	
3	9001418	Programming Cable	
4	9001253	Nut	
5	9001244	Washer	
6	N/A	Control Panel	
7	F8435601	Overlay	Models UX135PVNU6, UX135PVNU7, UX135PVPU6, UX135PVPU7, UX135PVQU6 and UX135PVQU7
	9001563	Overlay	Models SX135PVNU6, SX135PVNU7, SX135PVQU6, SX135PVQU7 and SX135PVPU7
	9001890	Logo Decal	Models HX135PVNU6, HX135PVNU7, HX135PVQU6 and HX135PVQU7
8	44018901	Contact Block	
9	9001356	Switch Base	
10	9002072	Switch Knob	Steam and electric heat models
11	44018701	Contact Block	
12	44018801	Pushbutton	
13	9001756	Programming Key	Key code 455
14	9001378	Programming Key Contact Switch	
15	F9001561	Overlay	
16	9001659	Spacer	
17	9001523	Washer	
18	9001269	Nut	

N/A = Part no longer available

Control Module



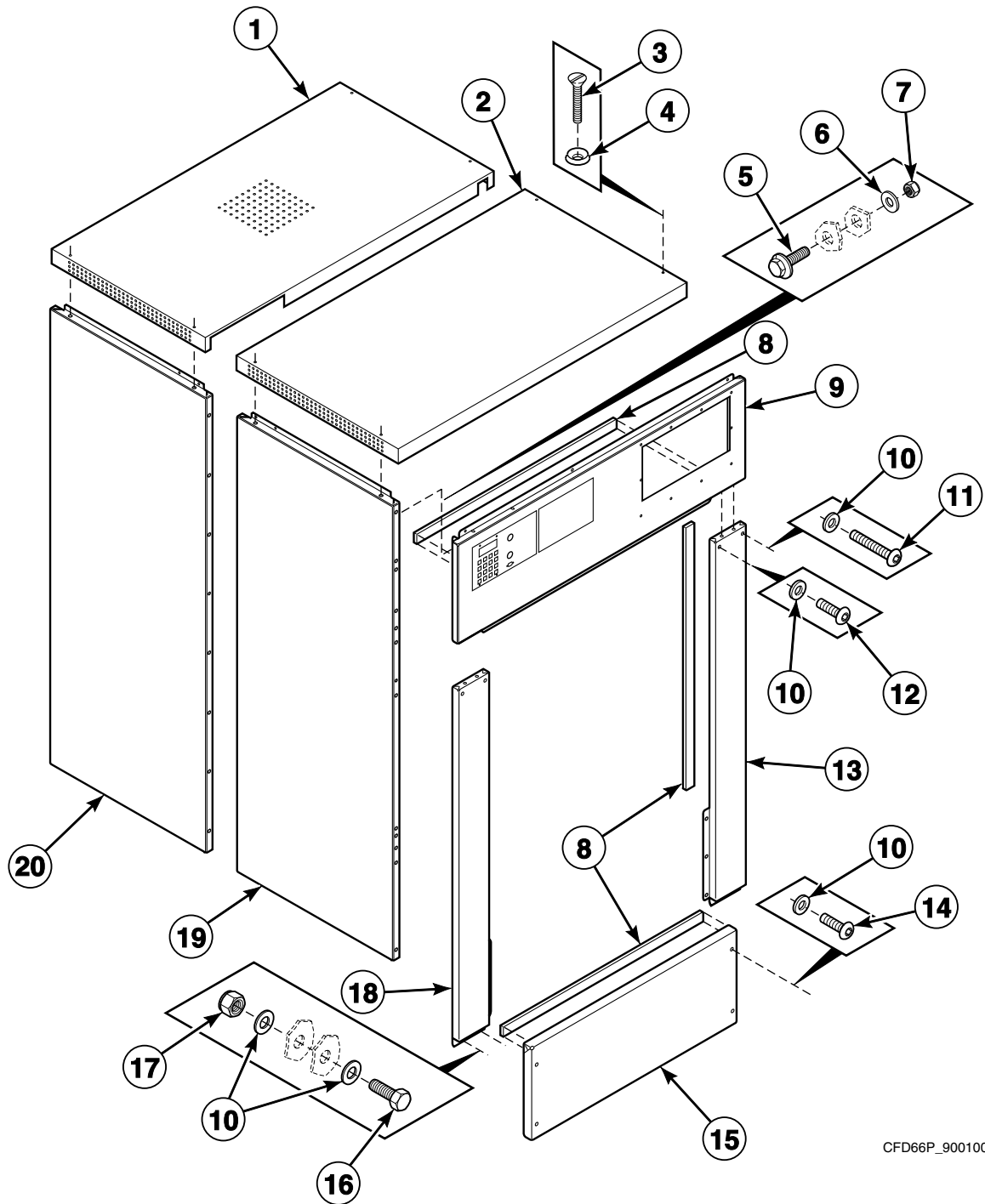
CFD125P_9001008

Control Module

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001292	Bolt	
2	9001243	Washer	
3	9001252	Nut	
4	9001384	Fuse	
5	9001364	Fuse Holder	
6	9001366	Soap Injection PCB with Fuse	Includes item 7
7	9001888	Connector	
8	9001669	Thermostat	
9	9001564	Thermostat Seal	
10	9001608	Gasket	
11	9001192	Electrical Component Plate Top	
12	9001269	Nut	
13	9001523	Washer	
14	N/A	Spacer	
15	9001244	Washer	
16	207/00135/00	Screw	
17	9002100	Main Control	
	210/01304/07	Soap Harness	Main control to soap board
18	9001311	Nut	
19	9001310	Bolt	
20	9001193	Electrical Component Plate	
21	9001530	Grommet	
22	9001542	Pressure Switch Elbow	
23	9001492	Hose Clamp	
24	9001607	Gasket	
25	9001496	Hose Barb	
26	223/00333/00	Pressure Hose	
27	9001497	Water Level Switch Hose Tee	
28	9002066	Contactor	
29	9001351	Pressure Switch	Models through 7/8/08
	209/00029/00	Water Level Switch	Models starting 7/9/08
30	9001214	Washer	
31	9001241	Washer	
32	9001275	Bolt	
33	9001358	Contactor	
34	9001746	Noise Suppressor	
35	9001322	Screw	
36	9001429	Standoff	

N/A = Part no longer available

Top, Left Side and Front Panels



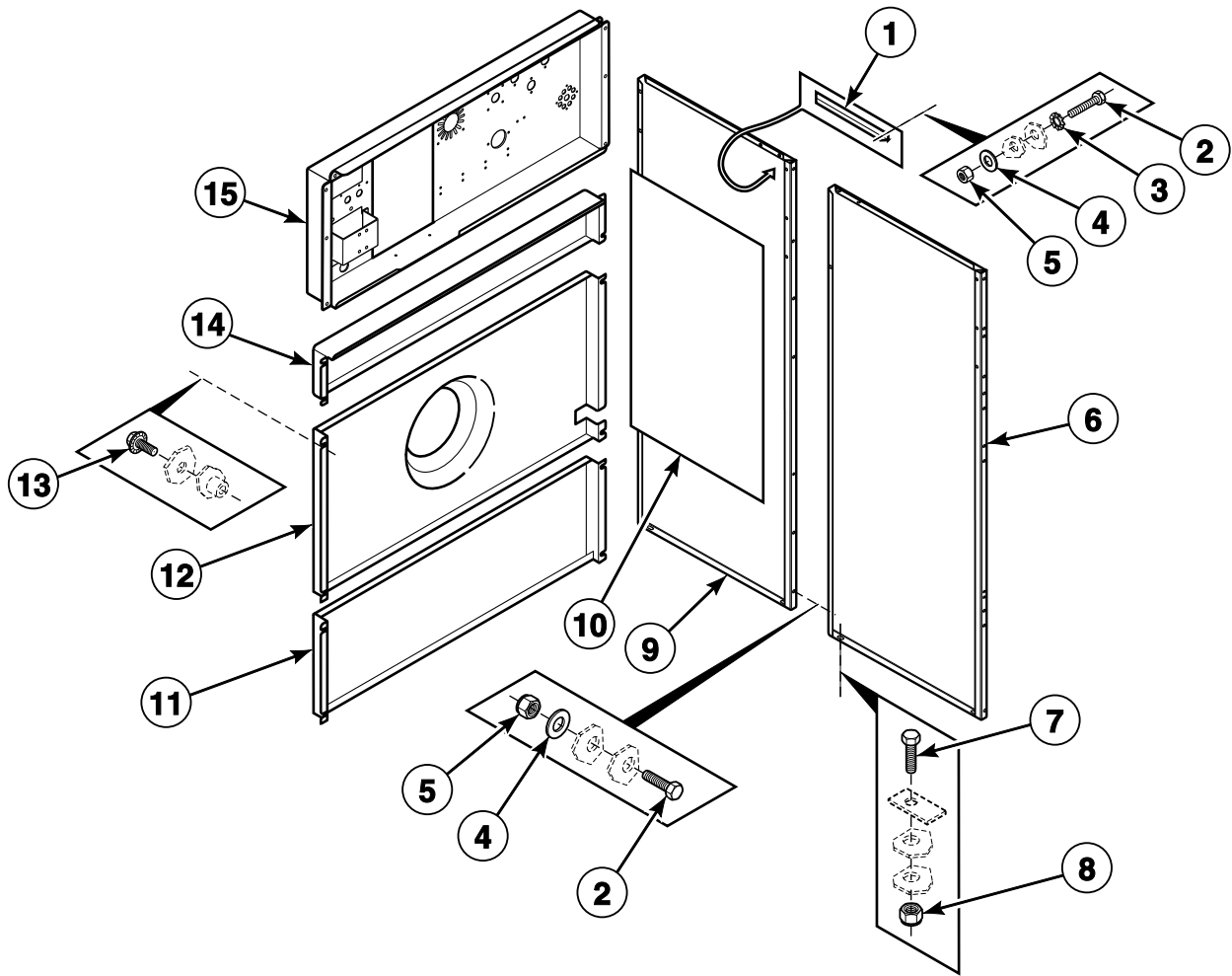
CFD66P_9001008

Top, Left Side and Front Panels

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001168	Back Cabinet Top	
2	9001167	Front Cabinet Top	
3	9001339	Screw	
4	9001345	Washer	
5	9001310	Bolt	
6	9001234	Washer	
7	9001260	Nut	
8	9001608	Gasket	
9	N/A	Control Panel	
10	9001227	Washer	
11	9001661	Screw	
12	9001670	Screw	
13	9001683	Front Right Panel	
14	9001332	Screw	
15	9001206	Kickplate	
16	9001296	Bolt	
17	9001262	Nut	
18	9001684	Front Left Panel	
19	9001190	Front Left and Rear Right Side Panel	
20	9001189	Front Right and Rear Left Side Panel	

N/A = Part no longer available

Back and Right Side Panels

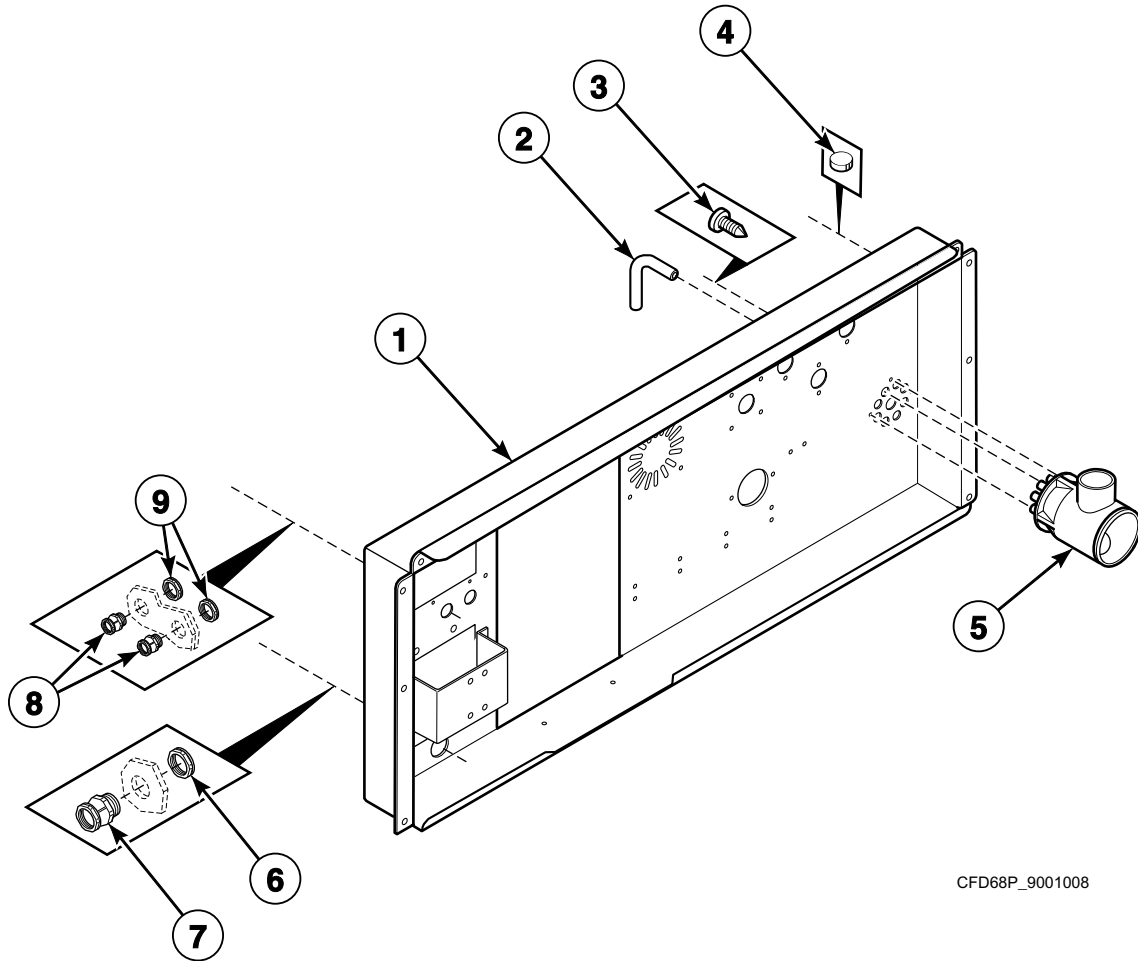


CFD67P_9001008

Back and Right Side Panels

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001187	Side Panel Support Assembly	
2	9001274	Bolt	
3	9001241	Washer	
4	9001236	Washer	
5	9001260	Nut	
6	9001189	Front Right and Rear Left Side Panel	
7	9001275	Bolt	
8	9001254	Nut	
9	9001190	Front Left and Rear Right Side Panel	
10	9001606	Side Panel Gasket	
11	9001196	Lower Back Panel	
12	9001195	Middle Back Panel	
13	9001310	Bolt	
14	9001194	Back Panel	
15	9001201	Backbridge	

Upper Back Panel (Drawing 1 of 4)

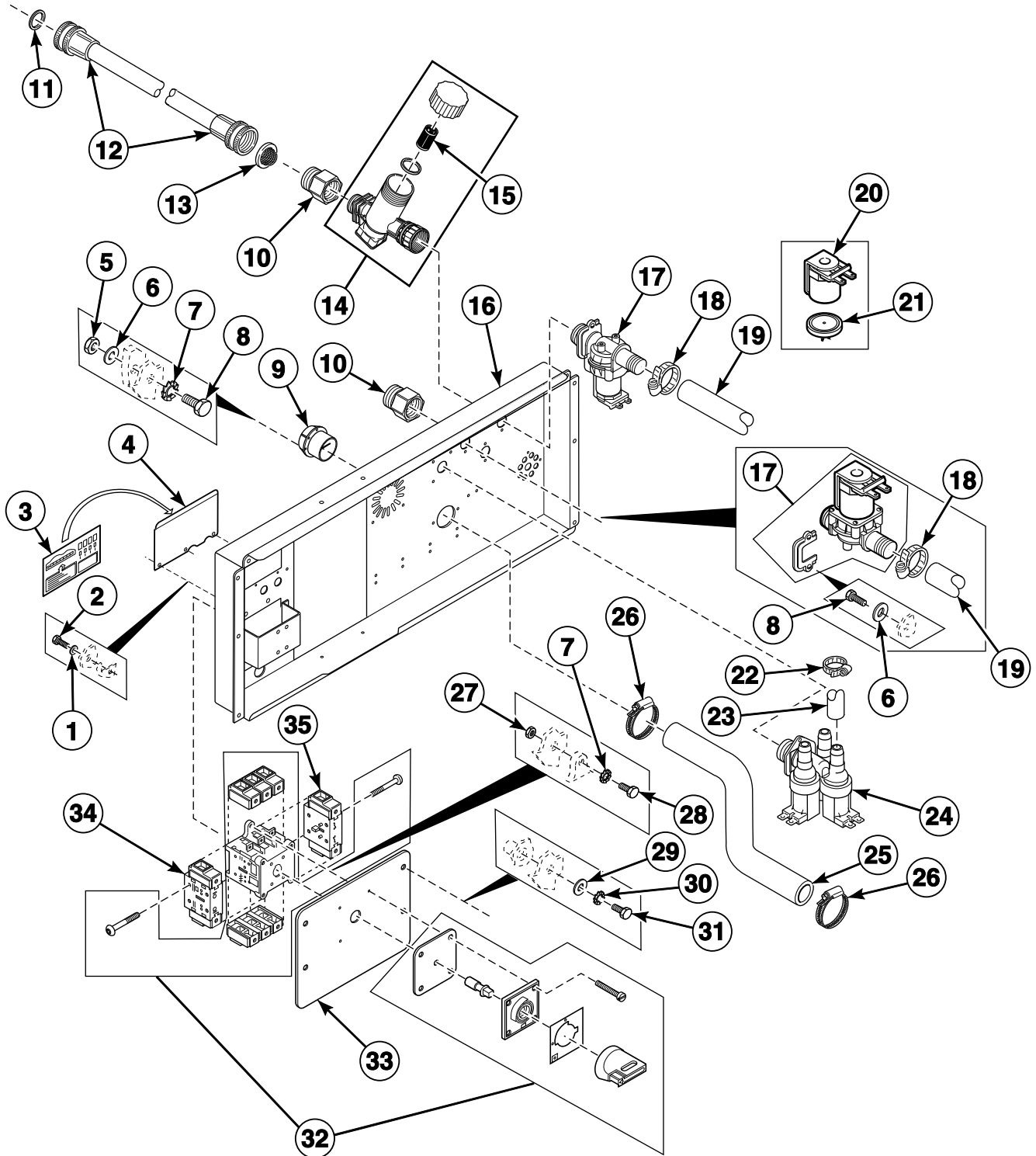


CFD68P_9001008

Upper Back Panel (Drawing 1 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001201	Backbridge	
2	9001531	Pressure Hose	
3	208/00130/00	Screw	
4	9001420	Plug	
5	9001550	Liquid Soap Manifold	
6	9001422	Cordlock	PE29
7	9001423	Cordlock	PG29
8	9001427	Cordlock	PE16
9	9001428	Cordlock	PG16

Upper Back Panel (Drawing 2 of 4)



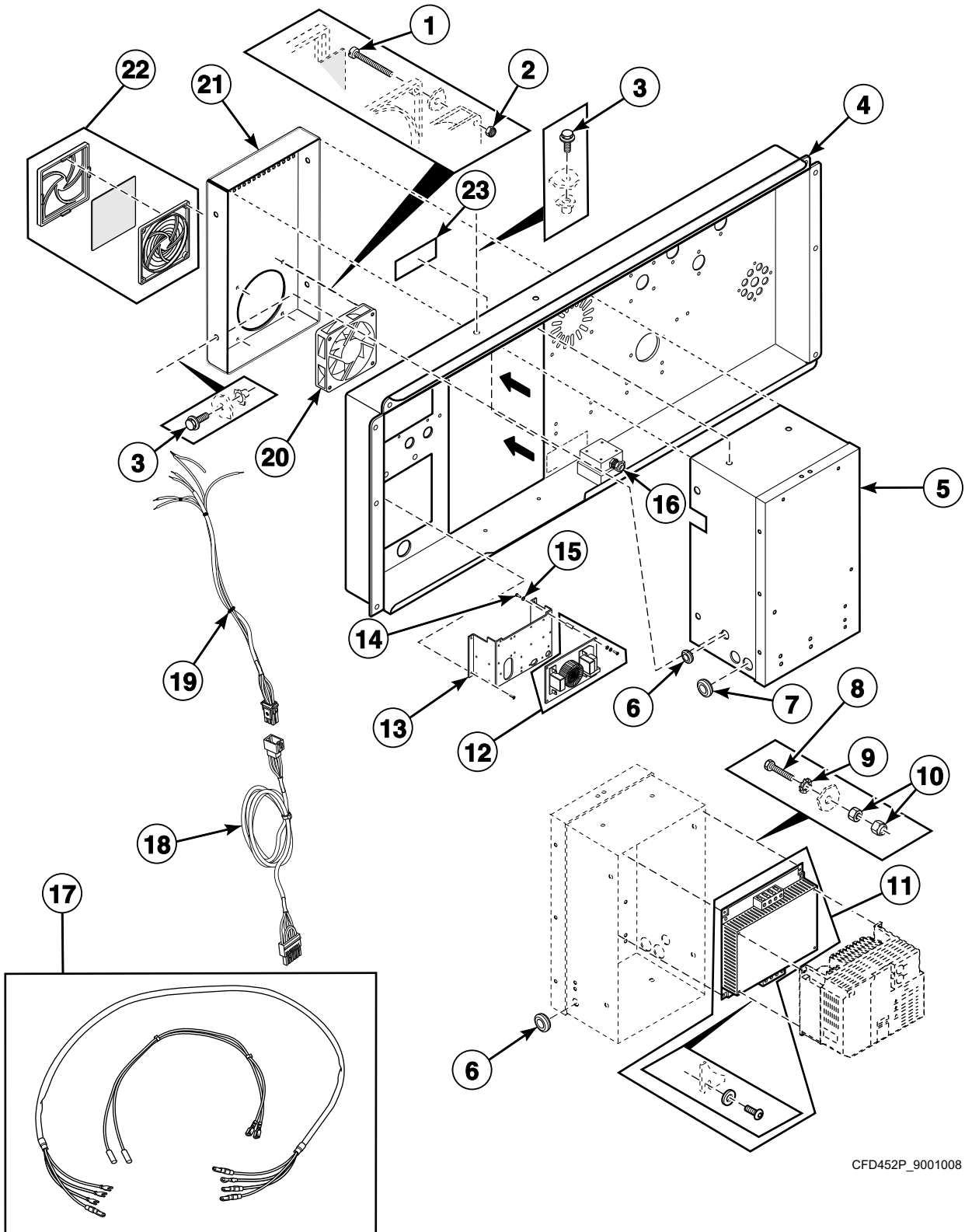
CFD219P_9001008

Upper Back Panel (Drawing 2 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001231	Washer	
2	9001335	Screw	
3	N/A	Electrical Connection Sticker	
4	9001143	Electrical Connection Cover	
5	9001252	Nut	
6	9001229	Washer	
7	9001243	Washer	
8	9001292	Bolt	
9	9001510	Hose Vent	
10	9001990	Water Valve Adapter	Converts from metric to standard thread
11	20290	Washer	
12	F200164	Water Hose	Standard thread
	F200166	Water Hose	Metric thread
13	803615	Washer	
14	209/00385/00	Filter	
15	209/00385/01	Filter	
16	9001201	Backbridge	
17	9001359	1-Way Inlet Valve	
18	9001492	Hose Clamp	
19	9001500	Water Hose	
20	9001753	Inlet Valve Solenoid	
21	9001758	Diaphragm Kit	
22	F200205	Hose Clamp	No. 10
23	9001498	Water Hose	
24	9001374	3-Way Inlet Valve	
25	9001543	Vent Hose	
26	9001495	Hose Clamp	
27	N/A	Nut	
28	9001280	Bolt	
29	9001230	Washer	
30	9001241	Washer	
31	9001274	Bolt	
32	9001387	Main Switch	80A
	209/00672/00	Main Switch	40A
	9001393	Main Switch	125A
33	9001163	Switch Bracket	25A
	9001164	Switch Bracket	80A
34	9001388	Neutral Terminal Block	63/80A
	9001391	Neutral Terminal Block	25A
35	9001389	Ground Terminal Block	63/80A
	9001392	Ground Terminal Block	25A
	9001394	Ground Terminal Block	125A

N/A = Part no longer available

Upper Back Panel (Drawing 3 of 4)

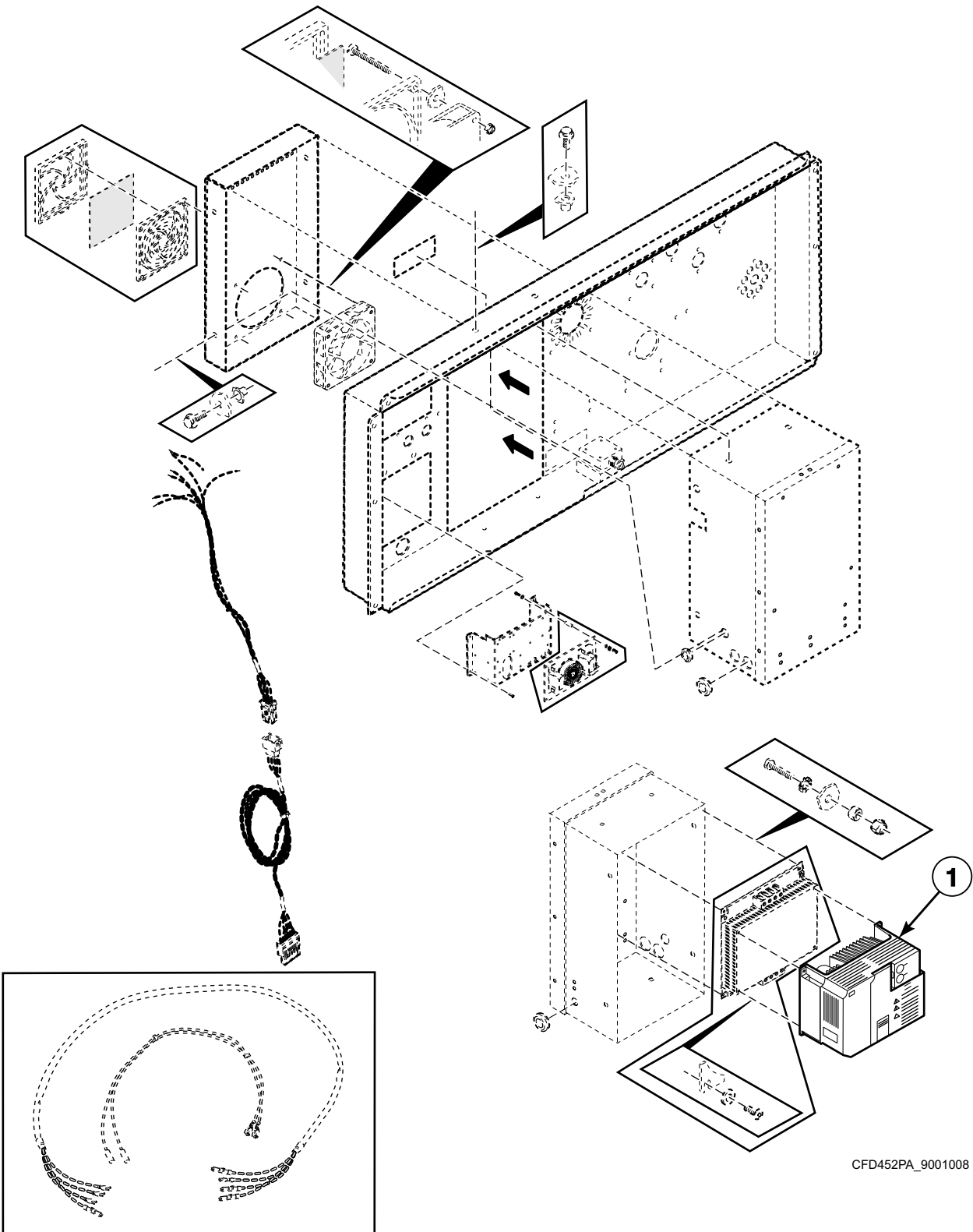


CFD452P_9001008

Upper Back Panel (Drawing 3 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
	9001011	Parameter Unit Assembly	Includes 9001011 Parameter Unit Assembly and 9001895 Parameter Unit Program Cable; Hand held
	F8410901	Parameter Unit Assembly	Used with 500-series inverters; Inverter mounted
1	9001329	Screw	
2	9001267	Nut	
3	9001310	Bolt	
4	9001200	Backbridge	
5	9001058	Inverter Drive Box	
6	9001540	Grommet	
7	9001530	Grommet	
8	9001278	Bolt	
9	9001242	Washer	
10	9001261	Nut	
11	9001591	Noise Filter	
12	210/00027/UL00	Filter	16A1; Standard models; Models starting 1/8/04
	9001899	Filter	45A1; 220 Volt/1 Phase models with electric heat; Models starting 1/8/04
	227/00242/00	Filter	16A3; 220 Volt/3 Phase, 4.2 and 6 kW models with electric heat; 400 Volt/3 Phase, 4.2, 6 and 9 kW models with electric heat; Models starting 1/8/04
	9001898	Filter	40A3; 220 Volt/3 Phase, 9 kW models with electric heat; 400 Volt/3 Phase, 12 kW models with electric heat; Models starting 1/8/04
13	9001902	Electrical Connection Plate	
14	9001292	Bolt	
15	9001243	Washer	
16	9001986	Transformer	N-voltage
17	9002080	Inverter to Motor Harness	Connects inverter drive to motor
18	9001905	Micro to Connector Harness	From the main control to the inverter drive; Requires inverter jumper to be in the 'source' position; Models HX135PVNU6, HX135PVNU7, HX135PVPU7, SX135PVNU6, SX135PVNU7, SX135PVPU7, UX135PVNU6, UX135PVNU7, UX135PVPU6 and UX135PVPU7
	B12371101	Micro to Connector Harness	From the main control to the inverter drive; Requires inverter jumper to be in the 'sink' position; Models HX135PVQU6, HX135PVQU7, SX135PVQU6, SX135PVQU7, UX135PVQU6 and UX135PVQU7
19	9001904	Connector to Inverter Harness	From the main control to the inverter drive
20	9001375	Cooling Fan	
21	9001162	Inverter Fan Cover	
22	9001383	Fan Grill	Models through 10/5/08
	209/00287/11	AC Drive Filter	Models starting 10/6/08
23	B12355001	Voltage Discharge Decal	

Upper Back Panel (Drawing 4 of 4)

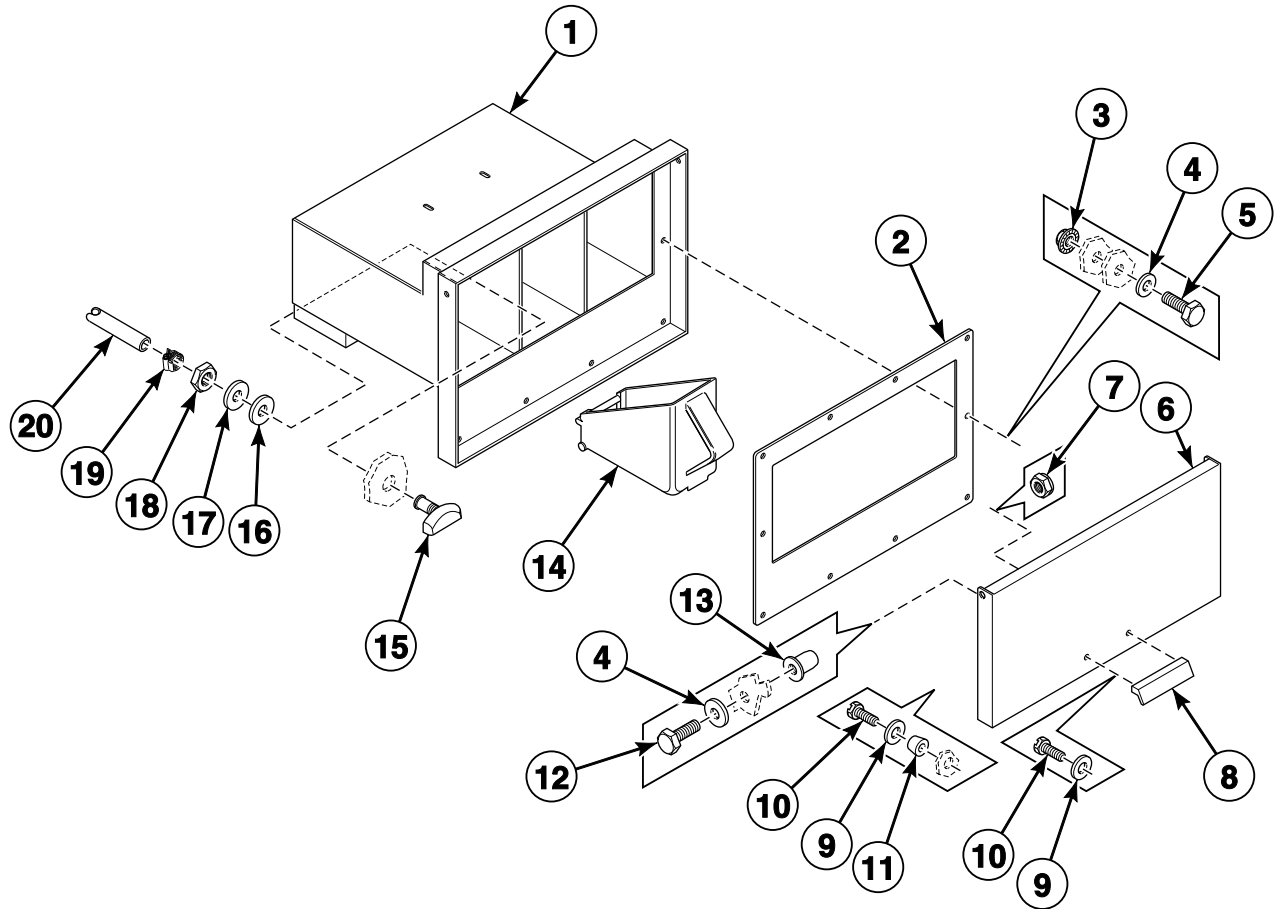


Upper Back Panel (Drawing 4 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	227/00226/00	Inverter	Models HX135PVQU6, HX135PVQU7, SX135PVQU6, SX135PVQU7, UX135PVQU6 and UX135PVQU7; 500-series
	N/A	Inverter	Models HX135PVNU6, HX135PVNU7, HX135PVPU7, SX135PVNU6, SX135PVNU7, SX135PVPU7, UX135PVNU6, UX135PVNU7, UX135PVPU6 and UX135PVPU7; 500-series
	F8421117	Inverter Drive	700-series; Models HX135PVQU6, HX135PVQU7, SX135PVQU6, SX135PVQU7, UX135PVQU6 and UX135PVQU7; Models with a 3.5 inch motor pulley
	F8421119	Inverter Drive	700-series; Models HX135PVQU6, HX135PVQU7, SX135PVQU6, SX135PVQU7, UX135PVQU6 and UX135PVQU7; Models with a 3.3 inch motor pulley
	F8421118	Inverter Drive	Models HX135PVNU6, HX135PVNU7, HX135PVPU7, SX135PVNU6, SX135PVNU7, SX135PVPU7, UX135PVNU6, UX135PVNU7, UX135PVPU6 and UX135PVPU7; Models with a 3.5 inch motor pulley
	F8421120	Inverter Drive	Models HX135PVNU6, HX135PVNU7, HX135PVPU7, SX135PVNU6, SX135PVNU7, SX135PVPU7, UX135PVNU6, UX135PVNU7, UX135PVPU6 and UX135PVPU7; Models with a 3.3 inch motor pulley
	F8421017	Inverter Drive Retrofit Kit	Used to convert from 500-series to 700-series inverter drive; Models HX135PVQU6, HX135PVQU7, SX135PVQU6, SX135PVQU7, UX135PVQU6 and UX135PVQU7; Models with a 3.5 inch motor pulley
	F8421019	Inverter Drive Retrofit Kit	Used to convert from 500-series to 700-series inverter drive; Models HX135PVQU6, HX135PVQU7, SX135PVQU6, SX135PVQU7, UX135PVQU6 and UX135PVQU7; Models with a 3.3 inch motor pulley
	F8421018	Inverter Drive Retrofit Kit	Used to convert from 500-series to 700-series inverter drive; Models HX135PVNU6, HX135PVNU7, HX135PVPU7, SX135PVNU6, SX135PVNU7, SX135PVPU7, UX135PVNU6, UX135PVNU7, UX135PVPU6 and UX135PVPU7; Models with a 3.5 inch motor pulley
	F8421020	Inverter Drive Retrofit Kit	Used to convert from 500-series to 700-series inverter drive; Models HX135PVNU6, HX135PVNU7, HX135PVPU7, SX135PVNU6, SX135PVNU7, SX135PVPU7, UX135PVNU6, UX135PVNU7, UX135PVPU6 and UX135PVPU7; Models with a 3.3 inch motor pulley
	9002036	Inverter Fan	

N/A = Part no longer available

Supply Dispenser

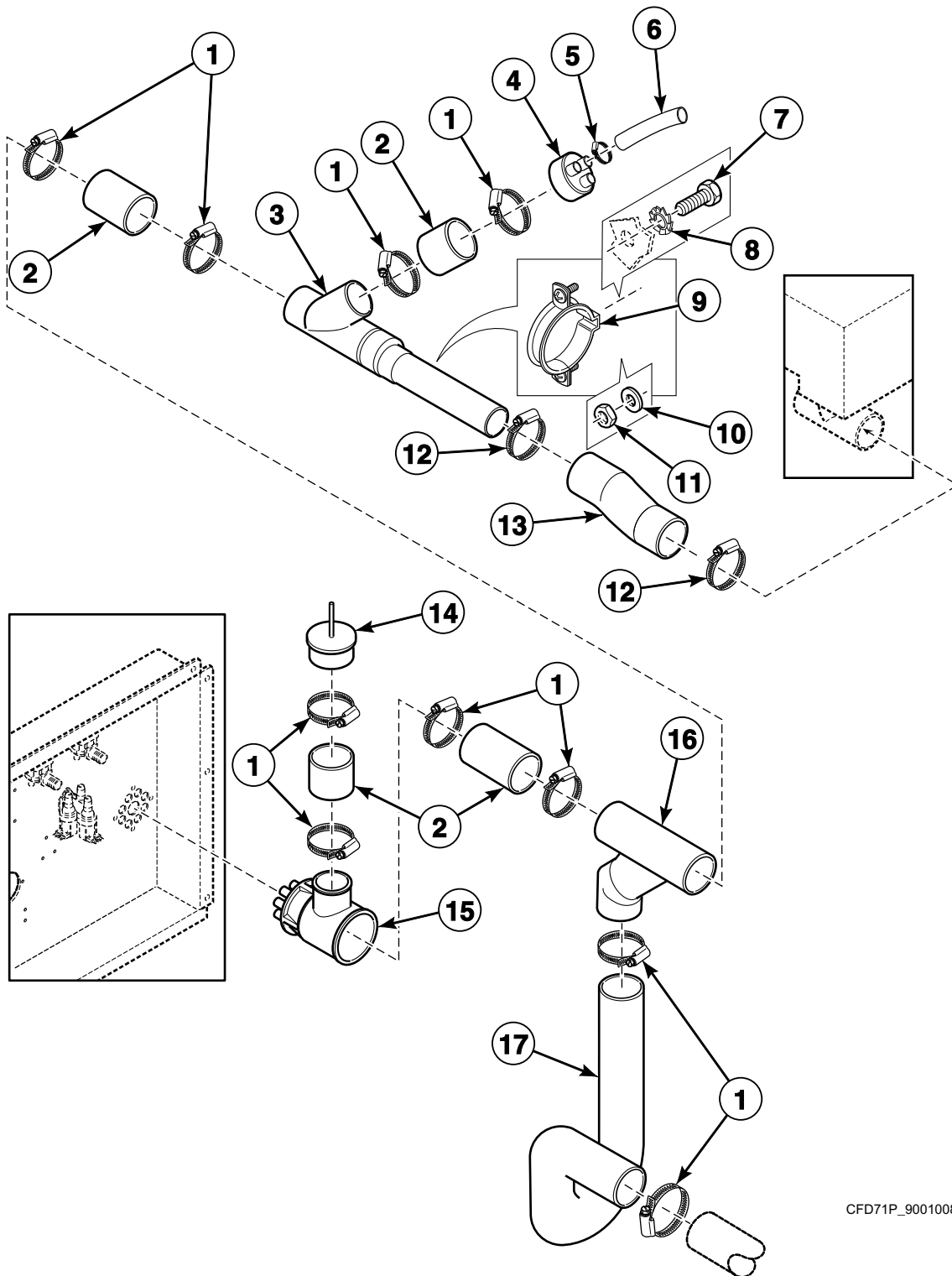


CFD61P_9001008

Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001178	Soap Dispenser	
2	9001177	Soap Dispenser Cover Plate	
3	9001311	Nut	
4	9001230	Washer	
5	9001275	Bolt	
6	9001176	Soap Dispenser Cover	
7	9001254	Nut	
8	9001490	Soap Dispenser Cover Handle	
9	9001231	Washer	
10	9001335	Screw	
11	9001489	Soap Dispenser Cover Handle Grommet	
12	9001341	Screw	
13	9001271	Bushing	
14	9001624	Soap Dispenser Cup	
15	9001487	Prewash and Mainwash Nozzle	
16	9001488	Washer	
17	9001209	Washer	
18	9001270	Nut	
19	F200205	Hose Clamp	No. 10
20	9001498	Water Hose	

Plumbing



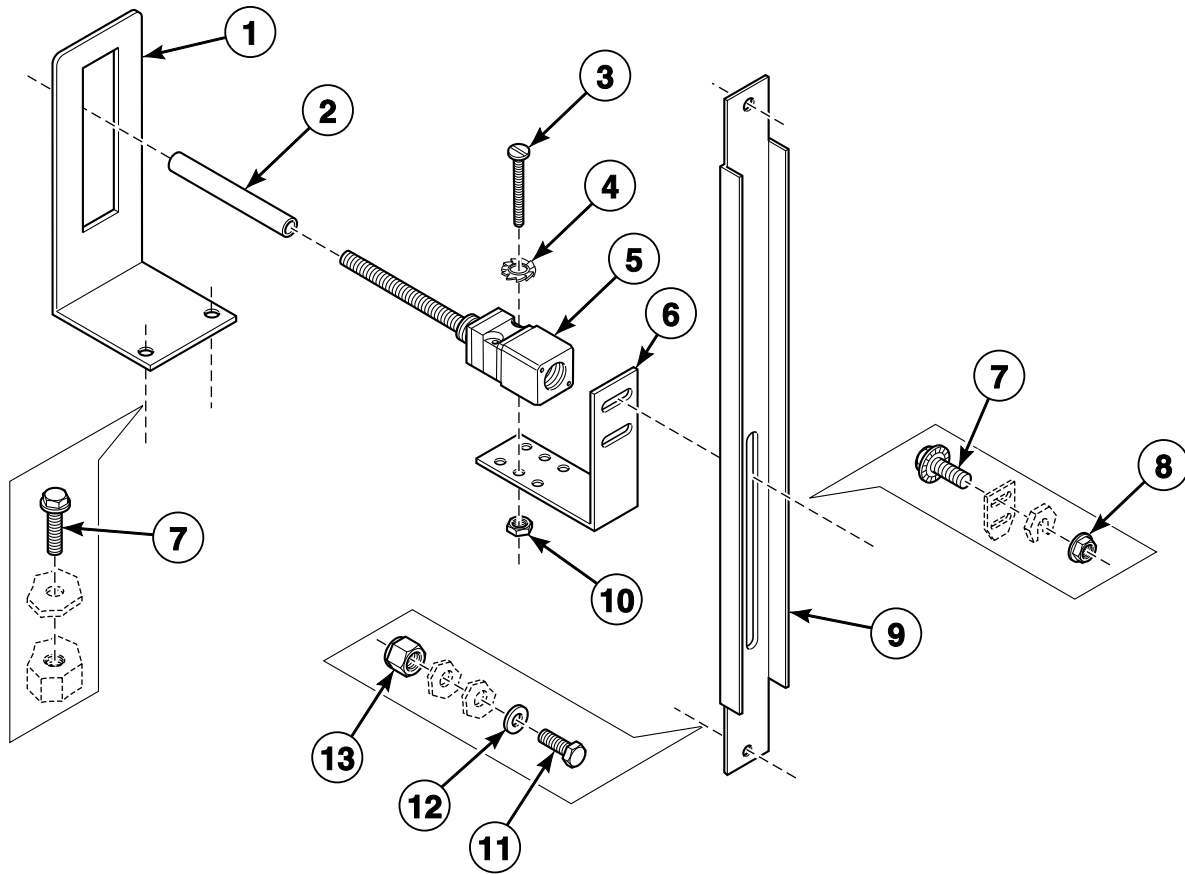
CFD71P_9001008

Plumbing

REF	PART NO.	DESCRIPTION	COMMENTS
1	9001502	Hose Clamp	
2	9001526	Drain Valve to Drain Pipe Hose	
3	9001627	Y Pipe	
4	223/00289/00	Water Inlet Grid	
5	9001492	Hose Clamp	
6	9001500	Water Hose	
7	9001275	Bolt	
8	9001241	Washer	
9	9001625	Pulley Hub	
10	9001236	Washer	
11	9001260	Nut	
12	9001495	Hose Clamp	
13	9001520	Vent Hose	
14	N/A	Y Pipe	
15	9001550	Liquid Soap Manifold	
16	9001630	Y Pipe	
17	9001533	Soap Dispenser to Tub Hose	

N/A = Part no longer available

Balance Switch



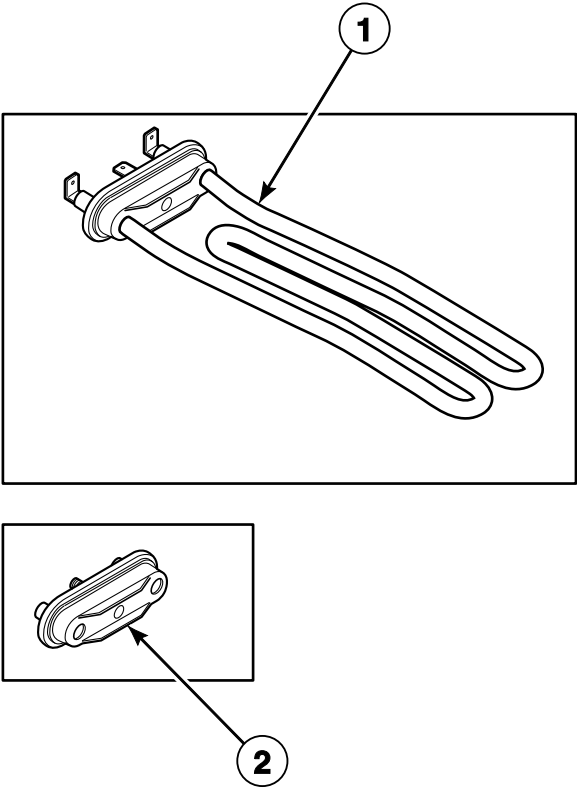
CFD64P_9001008

Balance Switch

REF	PART NO.	DESCRIPTION	COMMENTS
1	N/A	Out-of-Balance Detector Plate	
2	9001766	Out-of-Balance Switch Boot	
3	9001325	Screw	
4	9001243	Washer	
5	9001369	Out-of-Balance Switch	
6	9001041	Tilt Switch Bracket	
7	9001310	Bolt	
8	9001311	Nut	
9	N/A	Out-of-Balance Switch Plate	
10	9001252	Nut	
11	9001277	Bolt	
12	9001230	Washer	
13	9001254	Nut	

N/A = Part no longer available

Electric Heating Option

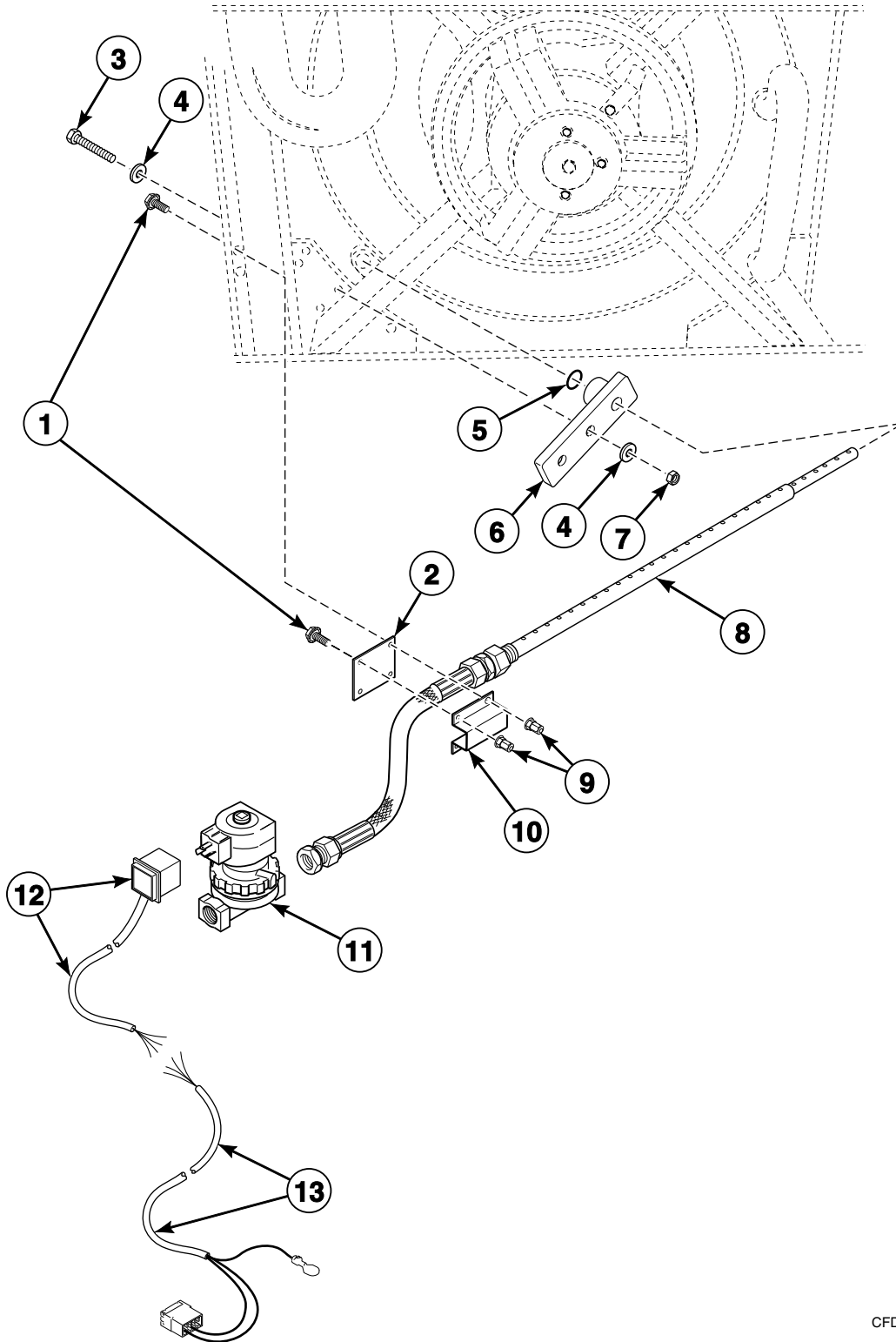


CFD84P_9001008

Electric Heating Option

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00562/20	Heating Element	
2	F360202	Heating Element Plug	

Steam Heating Option



CFD208P_9001008

Steam Heating Option

REF	PART NO.	DESCRIPTION	COMMENTS
	809P3	Steam Kit	Includes items 1, 2 and 8-13
1	9001310	Bolt	
2	9001687	Steam Injector Plate	
3	9001297	Bolt	Models starting 1/26/06
4	9001208	Washer	Models starting 1/26/06
5	223/00349/00	O-Ring	Models starting 1/26/06
6	153/00073/00	Bracket	Models starting 1/26/06
7	9001266	Nut	Models starting 1/26/06
8	9001685	Steam Injector	
9	9001311	Nut	
10	9001686	Steam Injector Bracket	
11	F380787	Steam Valve	
12	F605220	Steam Valve Harness	
13	9001751	Main Control Heat Harness	

[illegible]

Parts Index

A

AC Drive Filter	
209/00287/11	47

B

Back Cabinet Top	
9001168	39
Back Panel	
9001194	41
Backbridge	
9001200	47
9001201	41, 43, 45
Bearing Cover Plate	
9001175	15, 17
Bearing Cover Plate Bushing	
9001633	19, 21
Bearing Housing Assembly	
9001198	11, 13, 15
Bearing Housing Cover	
9001767	15, 17
Bearing Lubricator	
9001437	15
Bearing Replacement Kit	
894P3	15
Bearing Replacement Tool Kit	
245/00054/00	15
Bearing Spacer	
9001654	15
9001655	15
Belt	
226/00155/00	21
Blind Rivet	
F8245101	29
Bolt	
C000180	31, 33
C000430	29
C000561	31, 33
C001785	31, 33
9001272	11, 13, 15, 17
9001274	41, 45
9001275	37, 41, 51, 53
9001277	55
9001278	47
9001280	45
9001281	31, 33
9001282	29
9001283	23
9001284	23
9001287	25, 27
9001292	37, 45, 47
9001296	39
9001297	59
9001306	9
9001310	37, 39, 41, 47, 55, 59
9001314	11, 13
9001319	21
9001557	9
9001619	23

Bracket	
153/00073/00	59
Bushing	
9001271	51

C

Conical Spacer	
9001634	19, 21
Connector	
9001888	37
Connector to Inverter Harness	
9001904	47
Contact Block	
44018701	35
44018901	35
Contactora	
9001358	37
9002066	37
Cooling Fan	
9001375	23, 47
Cordlock	
9001422	43
9001423	43
9001427	43
9001428	43
Counterweight	
9001651	11, 13
Cylinder and Trunnion Assembly	
B12394201	19, 21

D

Diaphragm Kit	
9001758	45
Display	
209/00580/03	35
Door	
153/00082/00	33
9001185	31
Door Assembly	
9001646	31
Door Front Panel	
153/10113/00	13
9001207	11
Door Gasket	
253/00162/01	31, 33
Door Glass	
C000139	31
217/00102/00	33
Door Glass Gasket	
C000140	31
Door Glass Retainer	
253/10128/00	33
9001731	31
Door Glass Seal	
223/00346/00	33
Door Handle	
C001679	31, 33

N/A items do not appear in index.

Door Handle Bushing	
C000181	31, 33
Door Handle Decal	
9001742	11, 13
Door Handle Hinge Weldment	
C000470	31, 33
Door Handle Spring Bushing	
C000192	31, 33
Door Handle Torsion Spring	
C001786	31, 33
Door Latch	
C001244	29
Door Lock Assembly	
C001036	29
Door Lock Catch	
C000185	29
Door Lock Cover	
C000688	29
Door Lock Harness	
C003286	29
Door Lock Kit	
C001036M	29
Door Lock Microswitch	
C000278	29
Door Lock Plate	
C000684	29
Door Lock Slide Spring	
C000276	29
Door Lock Solenoid	
C000184	29
Door Lock Solenoid Bracket	
9001707	29
Door Lock Spring Cover	
9001711	29
Door Lock Switch Slide	
C000271	29
Door Magnet Mounting Bracket	
C002994	33
Door Release Decal	
C000694	29
Drain Kit	
831P3.....	27
Drain Pipe	
9001518	25, 27
Drain Tub to Drain Valve Hose	
9001525	25
Drain Valve	
9001355	25, 27
9001361	27
Drain Valve Overflow Plug	
9001503	25, 27
Drain Valve Plate Assembly	
9001099	27
Drain Valve to Drain Pipe Hose	
9001526	25, 27, 53

E

Electrical Component Plate	
9001193	37

Electrical Component Plate Top	
9001192	37
Electrical Connection Cover	
9001143	45
Electrical Connection Plate	
9001902	47
Exhaust Valve Hose	
223/00170/00	27

F

Fan Grill	
9001383	47
Filter	
209/00385/00	45
209/00385/01	45
210/00027/UL00.....	47
227/00242/00	47
9001898	47
9001899	47
Flat Cable	
9001417	35
Frame	
9001647	7
Front Cabinet Top	
9001167	39
Front Left and Rear Right Side Panel	
9001190	39, 41
Front Left Panel	
9001684	39
Front Right and Rear Left Side Panel	
9001189	39, 41
Front Right Panel	
9001683	39
Front Shipping Brace	
9001773	7
Fuse	
9001384	37
Fuse Holder	
9001364	37

G

Gasket	
9001607	37
9001608	37, 39
Grommet	
9001530	37, 47
9001540	47
Ground Terminal Block	
9001389	45
9001392	45
9001394	45

H

Heating Element	
209/00562/20	57
Heating Element Plug	
F360202	57

Hinge Block	
C000175	31, 33
Hinge Plate	
253/00176/50	31, 33
Hose Barb	
9001496	37
Hose Clamp	
F200205	45, 51
9001492	37, 45, 53
9001493	27
9001494	25, 27
9001495	45, 53
9001502	25, 27, 53
9001546	25, 27
Hose Vent	
9001510	45

I

Inlet Valve Solenoid	
9001753	45
Inlet Valve, 1-Way	
9001359	45
Inlet Valve, 3-Way	
9001374	45
Inverter	
227/00226/00	49
Inverter Drive	
F8421117	49
F8421118	49
F8421119	49
F8421120	49
Inverter Drive Box	
9001058	47
Inverter Drive Retrofit Kit	
F8421017	49
F8421018	49
F8421019	49
F8421020	49
Inverter Fan	
9002036	49
Inverter Fan Cover	
9001162	47
Inverter to Motor Harness	
9002080	47

K

Key	
9001631	21
Kickplate	
9001206	39

L

Leveling Leg	
9001621	11, 13
Liquid Soap Manifold	
9001550	43, 53

Logo Decal	
9001890	35
Lower Back Panel	
9001196	41
Lower Support	
9001649	7

M

Magnet	
F8390801	33
Main Control	
9002100	37
Main Control Heat Harness	
9001751	59
Main Switch	
209/00672/00	45
9001387	45
9001393	45
Micro to Connector Harness	
B12371101	47
9001905	47
Middle Back Panel	
9001195	41
Motor	
9001623	23
Motor Plate	
9001161	23

N

Neutral Terminal Block	
9001388	45
9001391	45
Noise Filter	
9001591	47
Noise Suppressor	
9001746	37
Nut	
C000562	31, 33
C000578	29
F431024	31, 33
9001249	25, 27
9001252	23, 37, 45, 55
9001253	35
9001254	41, 51, 55
9001255	9, 23
9001256	9
9001260	39, 41, 53
9001261	47
9001262	39
9001264	23
9001266	9, 11, 13, 23, 59
9001267	23, 47
9001269	35, 37
9001270	51
9001311	37, 51, 55, 59
9001680	31, 33
9001722	31, 33

N/A items do not appear in index.

O

O-Ring	
223/00349/00	59
9001549	31, 33
Out-of-Balance Switch	
9001369	55
Out-of-Balance Switch Boot	
9001766	55
Overflow Hose	
9001532	25, 27
Overlay	
F8435601	35
F9001561	35
9001563	35

P

Parameter Unit Assembly	
F8410901	47
9001011	47
Plug	
9001420	43
Pop Rivet	
F431223	33
Pressure Hose	
223/00333/00	37
9001531	43
Pressure Switch	
9001351	37
Pressure Switch Elbow	
9001542	37
Prewash and Mainwash Nozzle	
9001487	51
Programming Cable	
9001418	35
Programming Key	
9001756	35
Programming Key Contact Switch	
9001378	35
Pulley	
253/00078/00	19, 21
253/00079/00	23
9001629	19, 21
9001637	23
Pulley Hub	
9001625	53
Pushbutton	
44018801	35

R

Rear Shipping Brace	
9001774	7
Reed Switch Assembly	
C003000	29
Retaining Ring	
9001645	15, 17
Roller Bearing	
9001643	15, 17
9001644	15, 17

N/A items do not appear in index.

S

Screw	
C000614	29
207/00135/00	29, 37
208/00130/00	43
9001294	23
9001300	21
9001315	23
9001322	23, 37
9001325	55
9001329	47
9001332	39
9001335	45, 51
9001339	39
9001341	51
9001661	39
9001670	39
9001675	11, 13
9001703	29
9001709	29
9001720	29
Shock Absorber	
9001617	9
Shock Absorber Bushing	
211/00137/10	9
Side Panel Gasket	
9001606	41
Side Panel Support Assembly	
9001187	41
Soap Dispenser	
9001178	51
Soap Dispenser Cover	
9001176	51
Soap Dispenser Cover Handle	
9001490	51
Soap Dispenser Cover Handle Grommet	
9001489	51
Soap Dispenser Cover Plate	
9001177	51
Soap Dispenser Cup	
9001624	51
Soap Dispenser to Tub Hose	
9001533	53
Soap Harness	
210/01304/07	37
Soap Injection PCB with Fuse	
9001366	37
Spacer	
9001659	35
Speed Detector	
210/00075/00	15
Speed Sensor Bracket	
153/00041/11	15
9001202	15
Spring	
C000431	29
Standoff	
9001429	37
Steam Injector	
9001685	59
Steam Injector Bracket	
9001686	59

Steam Injector Plate	
9001687	59
Steam Kit	
809P3	59
Steam Valve	
F380787	59
Steam Valve Harness	
F605220	59
Suspension Spring	
B12456301	9
Switch Base	
9001356	35
Switch Bracket	
9001163	45
9001164	45
Switch Knob	
9002072	35

T

Tee	
9001761	27
Thermostat	
9001669	37
Thermostat Seal	
9001564	37
Tilt Switch Bracket	
9001041	55
Transformer	
9001986	47
Tub	
9001179	11, 13
9001181	11, 13
Tub Back Plate	
9001180	11, 13
9001182	11, 13
Tub Front	
9001199	11, 13
Tub Gasket	
9001528	11, 13

U

Upper Support	
9001652	7

V

V-Belt	
9001638	21
Vent Hose	
9001520	53
9001543	45
Voltage Discharge Decal	
B12355001	47
V-Ring Seal	
9001639	19, 21
9001640	19, 21
9001641	19, 21
9001642	19, 21

W

Washer	
C000177	31, 33
201/00204/00	15, 17
20290	45
803615	45
9001208	9, 11, 13, 23, 59
9001209	51
9001211	23
9001214	29, 37
9001215	23
9001217	23
9001224	21
9001227	25, 27, 39
9001229	45
9001230	45, 51, 55
9001231	45, 51
9001233	11, 13
9001234	39
9001236	41, 53
9001238	23
9001239	15
9001240	25, 27
9001241	37, 41, 45, 53
9001242	47
9001243	23, 37, 45, 47, 55
9001244	35, 37
9001345	39
9001488	51
9001523	35, 37
9001719	29
Water Hose	
F200164	45
F200166	45
9001498	45, 51
9001500	45, 53
Water Inlet Grid	
223/00289/00	53
Water Level Switch	
209/00029/00	37
Water Level Switch Hose Tee	
9001497	37
Water Valve Adapter	
9001990	45

Y

Y Pipe	
9001627	53
9001630	53

N/A items do not appear in index.

[illegible]