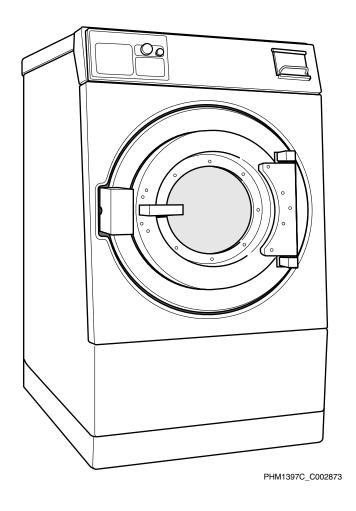
# Washer-Extractor

Variable-Speed PS40 Control

Refer to Page 3 for Model Numbers





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#### **Parts Ordering Information**

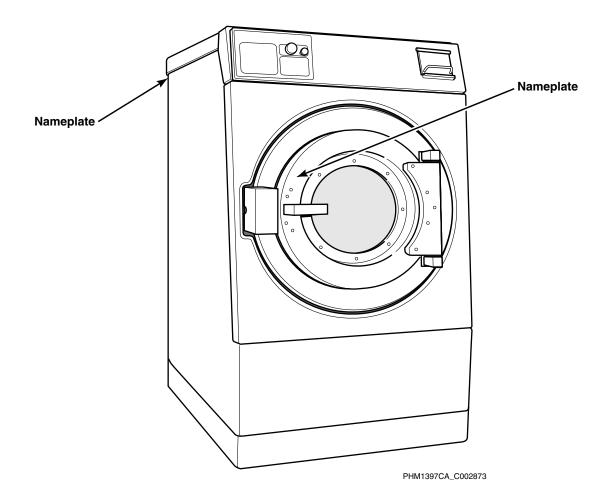
If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

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

(920) 748-3121 Ripon, Wisconsin +32 56 41 20 54 Wevelgem, Belgium

#### **Nameplate Location**

When calling or writing about your product, be sure to mention model and serial numbers. Model and serial numbers are located on nameplate(s) as shown. The nameplate is located inside the door and on the upper rear panel.

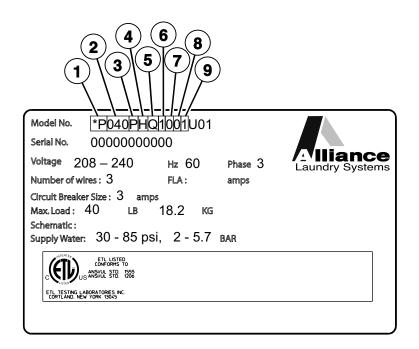


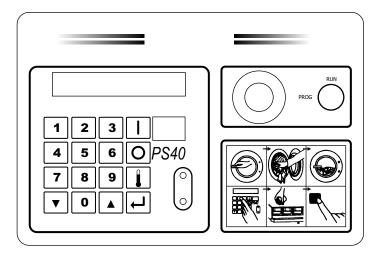
#### **Model Identification**

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

CP175PHN1 CPC175H IP175PHN1 IPH175H IPH790 JP175PHN1

#### **Product Overview - PS40 Control**



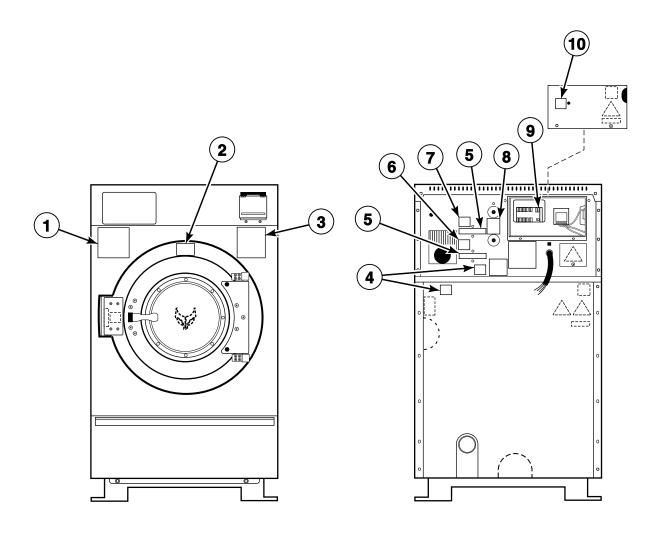


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#### **Product Overview - PS40 Control**

REF	PART NO.	DESCRIPTION	COMMENTS
1		Product Family	CP IP
			JP
2		Capacity (Pounds)	040
			060
			080
			100
			125
			140
			175
3		Control	P (PS-40 Control)
4		Speed	H (High Speed)
			M (Medium Speed)
5		Voltage	N (380-415/440-480/50/60/3)
			Q (208-220/220-240/50/60/3)
			X (208-220/220-240/50/60/1/3)
6		Design	1
			2
7		Heat	0 (Prep for Steam)
			D (Direct)
			E (Electric)
8		Plumbing	0 (Standard US Thread - 2 valves)
			A (US Thread - 3 valves)
			B (Metric Thread - 2 valves)
			C (Metric Thread - 3 valves)
			D (US Thread - 2 valves, 3 inlets)
			E (No valves)
9		Supply	1 (1 Compartment 6 Signals)
			2 (1 Compartment 12 Signals)
			5 (5 Compartments 6 Signals)
			6 (5 Compartments 12 Signals)
			7 (No Compartment 6 Signals)
			8 (No Compartment 12 Signals)

#### Decals - Models through 8/31/09 (Drawing 1 of 2)

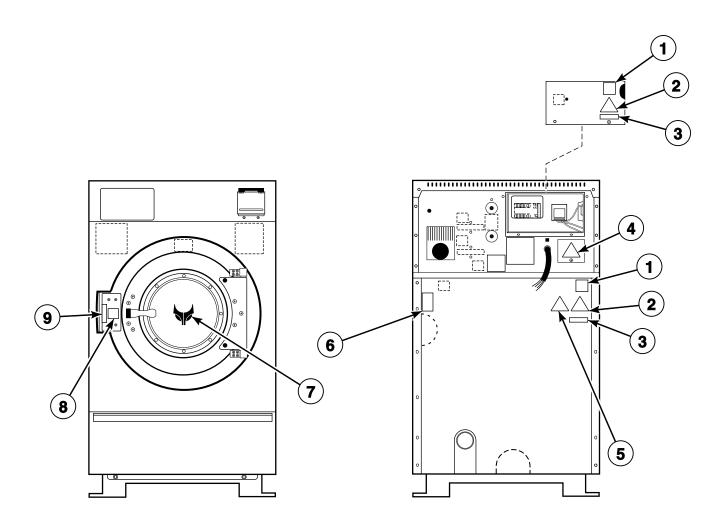


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## Decals - Models through 8/31/09 (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200085100	Spin Warning Decal	Models CP175PHN1 and IP175PHN1
2	F200085000	Hot Surface Warning Decal	Models CP175PHN1 and IP175PHN1
3	F200085300	Hot Water and Chemical Caution Decal	Models CP175PHN1 and IP175PHN1
4	F200318200	Cover Decal	Models CPC175H, IPH175H and IPH790
5	F230734	Water Line Caution Decal	Models CP175PHN1 and IP175PHN1
6	F231367	Hot Water Valve Decal	
7	F231368	Cold Water Valve Decal	
8	C000508	Bearing Lubrication Decal	
9	C000506	Supply Signal Decal	Models CP175PHN1 and IP175PHN1
10	F230917-1	External Supply Connection Decal	Models CP175PHN1 and IP175PHN1

#### Decals - Models through 8/31/09 (Drawing 2 of 2)



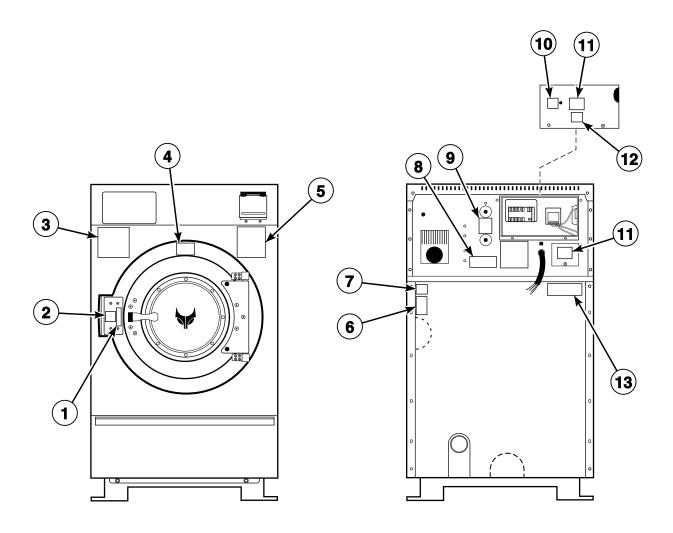
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#### Decals - Models through 8/31/09 (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200318200	Cover Decal	Models CP175PHN1, IP175PHN1 and JP175PHN1
2	502511	Electrical Shock Label	Models CP175PHN1, IP175PHN1 and JP175PHN1
3	500049	Warning Label	Models CP175PHN1, IP175PHN1 and JP175PHN1
4	502511	Electrical Shock Label	
5	N/A	Crush Hazard Warning Decal	Models CPC175H, IPH175H and IPH790
	502506	Pinched Fingers Label	Models CP175PHN1, IP175PHN1 and JP175PHN1
6	F200085000	Hot Surface Warning Decal	Models CPC175H, IPH175H and IPH790
	F231380	Hot Surface Warning Decal	Models CP175PHN1, IP175PHN1 and JP175PHN1
7	C001038	Logo Decal	Models IP175PHN1, IPH175H and IPH790
8	C000694	Door Release Decal	
9	F230303	Push Decal	Models CP175PHN1, IP175PHN1 and JP175PHN1

N/A = Part no longer available

## Decals - Models starting 9/1/09 Models CP175PHN1, IP175PHN1 and JP175PHN1

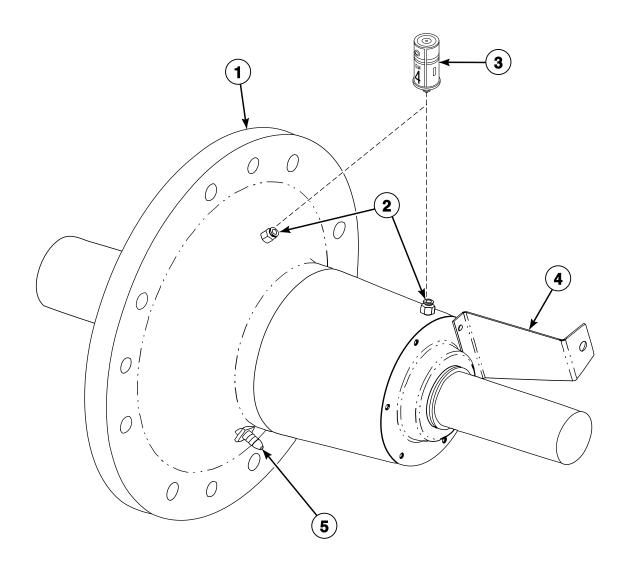


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## **Decals - Models starting 9/1/09**

REF	PART NO.	DESCRIPTION	COMMENTS
1	C000694	Door Release Decal	
2	F230303	Push Decal	
3	F200085100	Spin Warning Decal	
4	F200085000	Hot Surface Warning Decal	
5	F200085300	Hot Water and Chemical Caution Decal	
6	F8211901	Hot Surface Warning Plate	
7	F8246401	Mount on Concrete Warning Label	
8	F200061000	Clean Filter Daily Decal	
9	C000508	Bearing Lubrication Decal	
10	F8150201	External Supply Connection Decal	
11	F8233501	Warning Label	
12	F8115501	Electric Shock Danger Label	
13	44127701	Warning Label	

## **Bearing Housing Assembly**

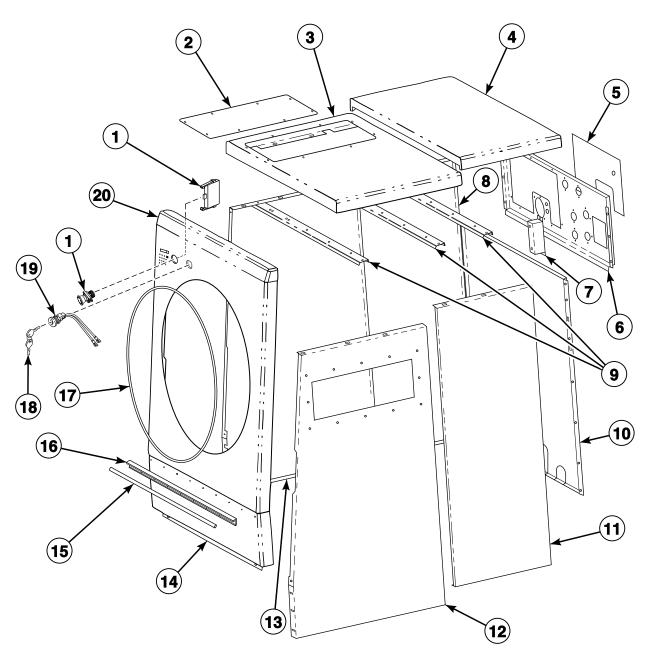


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## **Bearing Housing Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C001020	Screw	8 required; Bearing housing to frame
	C001021	Washer	8 required; Bearing housing to frame
	F430929	Screw	12 required; Front and rear seal plates to bearing housing
	C000571	Washer	12 required; Front and rear seal plates to bearing housing
	C000628P	Tubing	2 at 33 inches required; Lube fittings to bearing housing
	C000552	Hose	Bearing weep hole
	C000680	Adapter	Bearing weep hole
	90554	Hose Clamp	2 required; Bearing weep hole
	C001642	Drain Weldment	Bearing weep hole
	C001769	Drain Hose	Bearing weep hole
	36801	Hose Clamp	1 required; Bearing weep hole "TEE"
	1390P	Bearing Housing Puller Kit	Purchase
	1390-1	Bearing Housing Puller Kit	Rental; Requires C002023 Hardware Kit
	C002023	Hardware Kit	Use with Rental 1390-1 Bearing Housing Puller Kit
	C003007	Triple Lip Seal	Use with C001946 Bearing Housing Assembly
	C003008	Triple Lip Seal	Use with C000673 Bearing Housing Assembly
1	C000673P	Bearing Housing Assembly	Standard seals
	C001946	Bearing Housing Assembly	Viton seals
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C000969	Proximity Mounting Bracket	_
5	C001649	Reducing Connector	

#### **Cabinet Assembly**



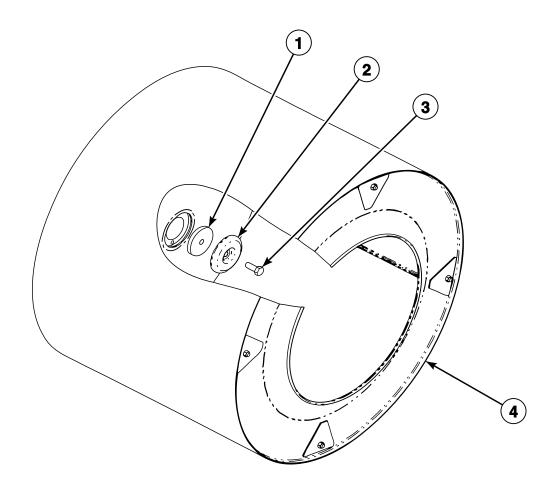
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#### **Cabinet Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C000567	Screw	6 required for valve panel to side panel; 2 required for top panel to valve panel; 12 required for front panel to side panel; 2 required for lower front panel to frame; 6 required for side panel to frame; 4 required for rear cover to side panel; 4 or 5 required for front electrical mounting bracket to side panel; 2 required for grease box to valve panel
	F431024	Nut	6 required for valve panel to side panel; 4 required for front panel to side panel; 4 or 5 required for front electrical mounting bracket to side panel; 2 required for grease box to valve panel
	N/A	Nut	2 required for top panel to valve panel; 2 required for lower front panel to frame; 6 required for side panel to frame; 2 required for rear electrical cover to valve panel
	C000571	Washer	2 required for top panel to valve panel; 2 required for lower front panel to frame; 6 required for side panel to frame; 4 required for rear cover to side panel
	C000585	Washer	2 required for lower front panel to frame; 6 required for side panel to frame
	F430929	Screw	2 required for rear electrical cover to valve panel; 1 required for inlet power cover to valve panel
	F430910	Screw	6 required for rub rails to lower front panel
	C000568	Nut	6 required for rub rails to lower front panel
1	F200233700P	Emergency Stop Button Kit	Includes F200233401 Contact Block Switch and F200233500 Emergency Stop Pushbutton
2	C002017	Top Panel Access Cover	
3	C002986	Front Top Panel Assembly	
4	C001693	Rear Top Panel	
5	C002527	Drive and Power Enclosure Cover	
6	C002983	Valve Panel Assembly	
7	C000539	Grease Connector Box	
8	C002965	Right Rear Side Panel Assembly	
9	C002018	Cabinet Stiffener	
10	C000818	Rear Panel	
11	C002964	Left Rear Side Panel Assembly	
12	C002717	Side Panel and Stiffener Assembly	
13	C002718	Side Panel and Stiffener Assembly	
14	C000819	Lower Front Panel	Models through 6/30/09
	C003081	Lower Front Panel	Models starting 7/1/09
15	C001015	Insert Rail	
16	C001014	Rub Rail	Vinyl
17	C000629	Trim Gasket	
18	1242	Programming Key	
19	C003024P	Keymode Switch Assembly	
20	C002974	Front Panel Assembly	

N/A = Part no longer available

## **Cylinder Assembly**

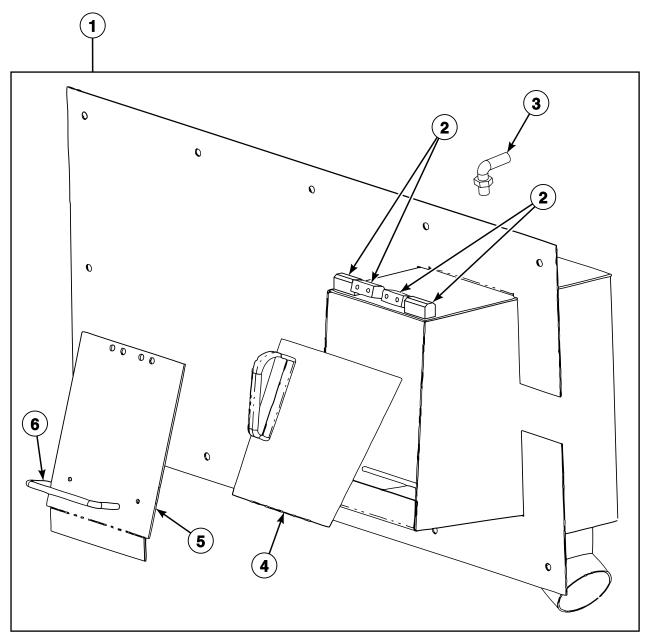


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## **Cylinder Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
1	C001239	Washer	
2	C001238	Cylinder Bolt Shroud	
3	C001294	Screw	
4	C001697P	Cylinder Assembly Kit	

## **Single Cup Side Dispenser**



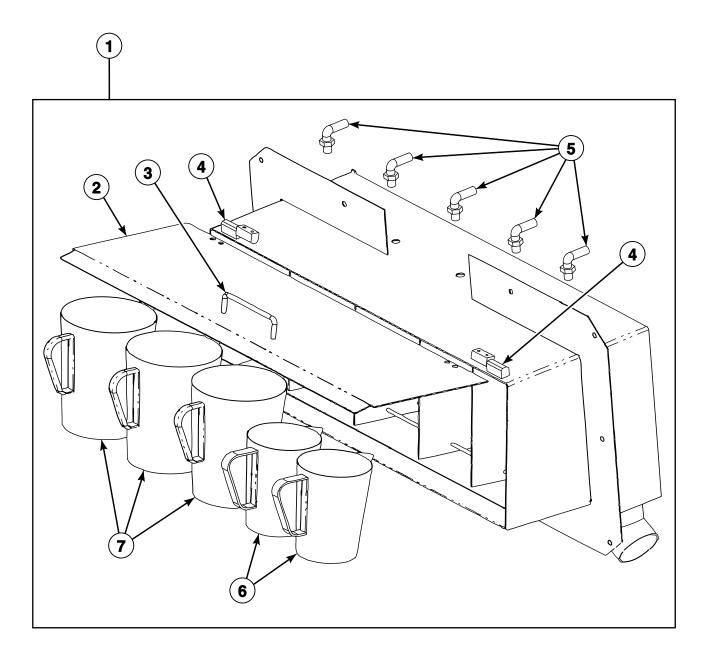
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## **Single Cup Side Dispenser**

REF	PART NO.	DESCRIPTION	COMMENTS
	C001148	Screw	4 required for hinges to cover; 4 required for hinges to control panel
	F430920	Screw	2 required; Dispenser cover to handle
	F430925	Screw	2 required; Dispenser to control panel
	N/A	Nut	2 required; Dispenser to control panel
	C000552	Hose	Flush hose; 22 inches required
	F200201	Hose Clamp	2 required; Dispenser hose
1	C001582	Single Side Dispenser Assembly	Includes items 2-6
2	C001787	Hinge	
3	C000073	Supply Dispenser Nozzle	
4	C000646	Supply Cup	1000 ml
5	C000855	Single Side Dispenser Door	
6	C001788	Dispenser Door Handle	

N/A = Part no longer available

## **5 Cup Side Dispenser**



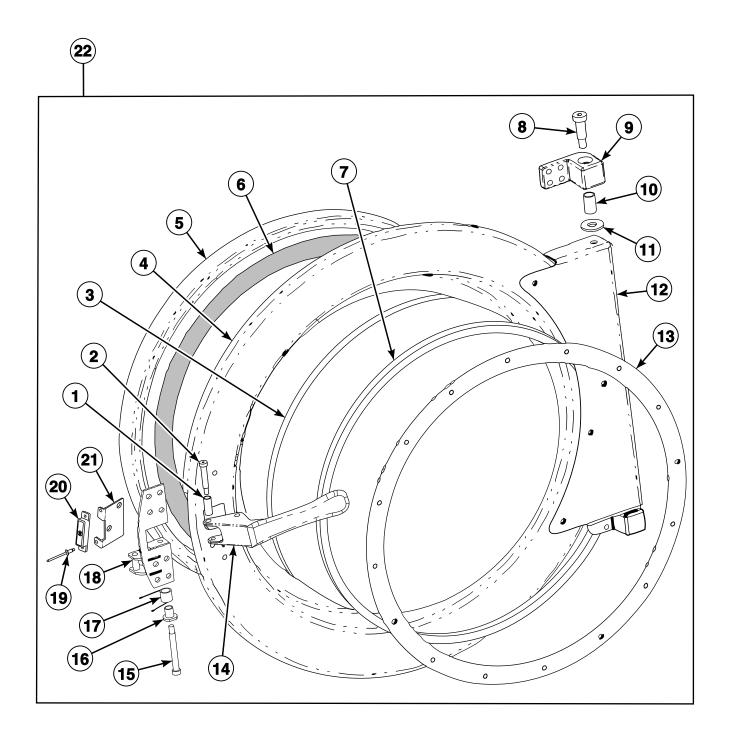
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#### **5 Cup Side Dispenser**

REF	PART NO.	DESCRIPTION	COMMENTS
	36801	Hose Clamp	7 required
	C001004	Spring Hose Clamp	5 required
	F200201	Hose Clamp	2 required; Dispenser hose
	C000552	Hose	Flush hose; 22 inches required for supply cup 1; 28 inches required for supply cup 2; 33 inches required for supply cup 3; 38 inches required for supply cup 4; 42 inches required for supply cup 5
	C001148	Screw	4 required for hinges to cover; 4 required for hinges to control panel
	F430920	Screw	2 required; Dispenser cover to handle
	F430925	Screw	2 required; Dispenser to control panel
	N/A	Nut	2 required; Dispenser to control panel
1	C001583	Side Dispenser Assembly	Includes items 2-7
2	C000642	Side Dispenser Door	
3	C001788	Dispenser Door Handle	
4	C001787	Hinge	
5	C000073	Supply Dispenser Nozzle	
6	C000647	Supply Cup	500 ml
7	C000646	Supply Cup	1000 ml

N/A = Part no longer available

#### **Door Assembly**

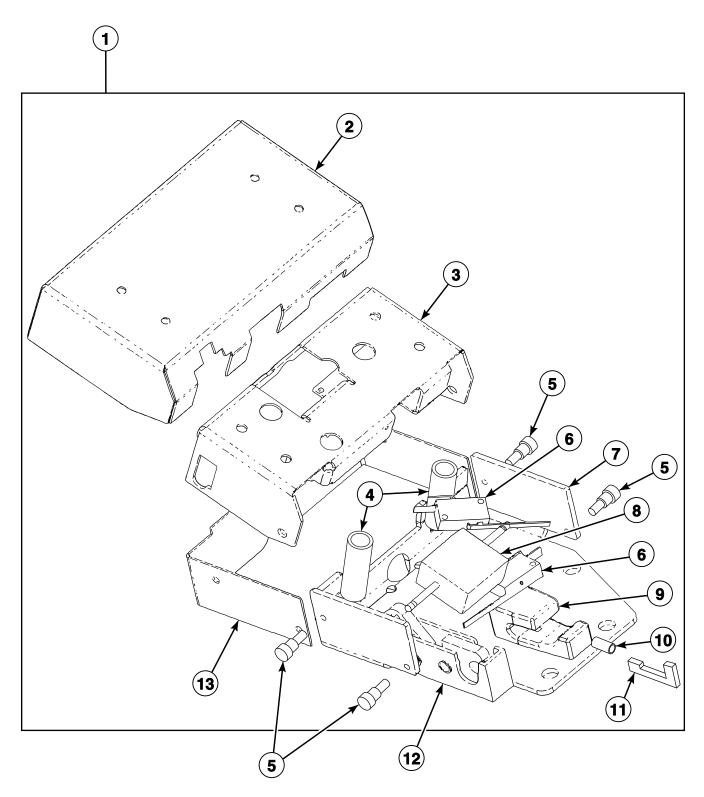


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#### **Door Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C000559	Bolt	8 required; Door hinge block to shell front
	C000574	Nut	8 required; Door hinge block to shell front
	C000177	Washer	2 required; Door hinge block to hinge
	803017	Nut	2 required; Door hinge block to hinge
	C000561	Bolt	5 required for door hinge to door; 3 required for door handle hinge to door
	C000560	Nut	5 required for door hinge to door; 4 required for door handle hinge to door
	F431026	Nut	8 required; Door glass retainer to door
	C000601	Stud	8 required; Door glass retainer to door
	F431024	Nut	1 required; Door handle to door handle hinge
	C001236	Nut	1 required; Door handle to door handle bushing
	C001546	Door Bumper	
	C001032	Screw	Door bumper
1	C000181	Door Handle Bushing	
2	C000180	Bolt	1 required; Door handle to door handle bushing
3	C000749	Door Glass	
4	C000710	Door	
5	253/00162/02	Door Seal	
6	F200001600P	Shell Band Gasket	7 feet required
7	C000750	Door Glass Gasket	
8	C001784	Bolt	2 required; Door hinge block to hinge
9	C000175	Hinge Block	
10	C000176	Door Hinge Bushing	
11	C000177	Washer	
12	C000752	Door Hinge	
13	C000751MD	Door Glass Retainer	
14	C001679P	Door Handle	
15	C001785	Bolt	1 required; Door handle to door handle hinge
16	C000192	Door Handle Spring Bushing	
17	C001786	Door Handle Torsion Spring	
18	C000470	Door Handle Hinge Weldment	
19	F431223	Pop Rivet	
20	F8390801	Magnet	
21	C002994	Door Magnet Mounting Bracket	
22	C000748P	Door Assembly	Includes items 1-21

## **Door Lock Assembly**Models Through Serial No. 0902007001



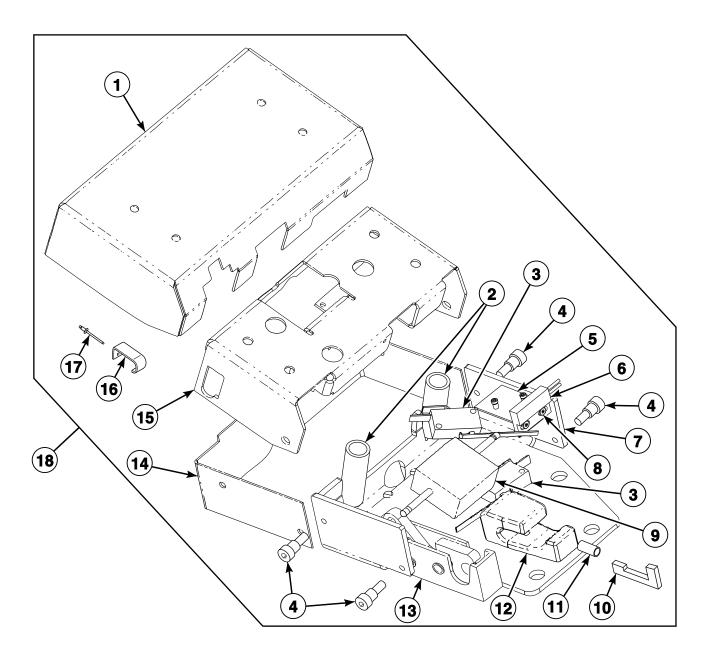
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#### **Door Lock Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C000867P	Door Lock Harness	Models through 7/14/11
	81398	Screw	4 required; Door lock cover to solenoid bracket
	C000614	Screw	2 required for door lock switch to door lock plate; 2 required for door lock switch to door lock solenoid bracket
	C000578	Nut	2 required for door lock switch to door lock plate; 2 required for door lock switch to door lock solenoid bracket
	C000561	Bolt	4 required; Door lock to shell front
	C000574	Nut	4 required; Door lock to shell front
	C000567	Screw	2 required; Door latch to door lock plate
	C000571	Washer	2 required; Door latch to door lock plate
	C000572	Screw	2 required; Door lock solenoid to bracket
	C000612	Screw	3 required; Door lock catch to door lock plate
	C000430	Bolt	4 required; Door solenoid bracket to door lock plate
	C000576	Nut	2 required; Door solenoid bracket to door lock plate
1	N/A	Door Lock Assembly	Models through 7/14/11 with C001036P Door Lock Assembly <b>MUST</b> order C002996M Door Lock Kit
	C002996M	Door Lock Kit	
2	C000688	Door Lock Cover	
3	C003022	Door Lock Solenoid Bracket	
4	C000431	Spring	
5	C000430	Bolt	
6	C000278	Door Lock Microswitch	
7	C000684	Door Lock Plate	
8	C000184P	Door Lock Solenoid	
9	C000185	Door Lock Catch	
10	C000276	Door Lock Slide Spring	
11	C000271	Door Lock Switch Slide	
12	C001244	Door Latch	
13	C000687	Door Lock Spring Cover	

N/A = Part no longer available

## Door Lock Assembly with Magnetic Sensor Models Starting Serial No. 0902007002



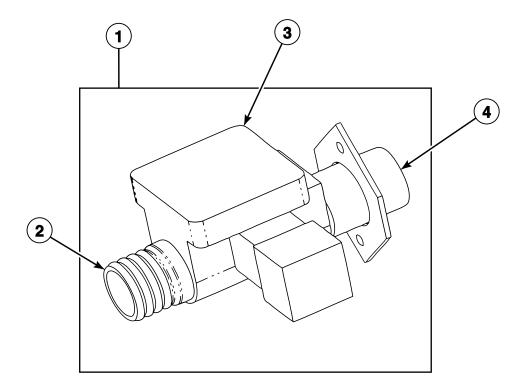
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#### **Door Lock Assembly with Magnetic Sensor**

REF	PART NO.	DESCRIPTION	COMMENTS
	81398	Screw	4 required for door lock cover to solenoid bracket; Models starting 3/23/04
	C000613	Screw	2 required for door solenoid bracket to door lock plate; Models through 3/23/04
	C000614	Screw	2 required for door lock switch to door lock plate; 2 required for door lock switch to door lock solenoid bracket
	C000578	Nut	2 required for door lock switch to door lock plate; 2 required for door lock switch to door lock solenoid bracket
	C000561	Bolt	4 required for door lock to shell front
	C000574	Nut	4 required for door lock to shell front
	C000567	Screw	2 required for door latch to door lock plate
	C000571	Washer	2 required for door latch to door lock plate; Models starting 3/23/04
	C000572	Screw	2 required for door lock solenoid to bracket
	C000612	Screw	3 required for door lock catch to door lock plate
	C000430	Bolt	4 required for door solenoid bracket to door lock plate for models starting 3/23/04; 4 required for door lock cover to door lock plate for models through 3/23/04
	C000576	Nut	2 required for door lock cover to door lock plate
	C000867P	Door Lock Harness	
1	C000688	Door Lock Cover	
2	C000431	Spring	
3	C000278	Door Lock Microswitch	
4	C000430	Bolt	
5	C002994	Door Magnet Mounting Bracket	
6	C003000	Reed Switch Assembly	
7	C000684	Door Lock Plate	
8	J1111905	Blind Rivet	Models through 7/14/11
	F8245101	Blind Rivet	Models that have been upgraded with C002996M Door Lock Kit or models starting 7/15/11
9	C000184P	Door Lock Solenoid	
10	C000271	Door Lock Switch Slide	
11	C000276	Door Lock Slide Spring	
12	C000185	Door Lock Catch	
13	N/A	Door Latch	Models through 3/23/04
	C001244	Door Latch	Models starting 3/23/04
14	C000687	Door Lock Spring Cover	
15	C003022	Door Lock Solenoid Bracket	
16	B12351001	Door Lock Spring	Models starting 12/13/10
17	F431215	Pop Rivet	Models starting 12/13/10
18	C002996M	Door Lock Kit	Includes items 1-17;

N/A = Part no longer available

#### **Hot and Auxiliary with Valve Plumbing Assembly**

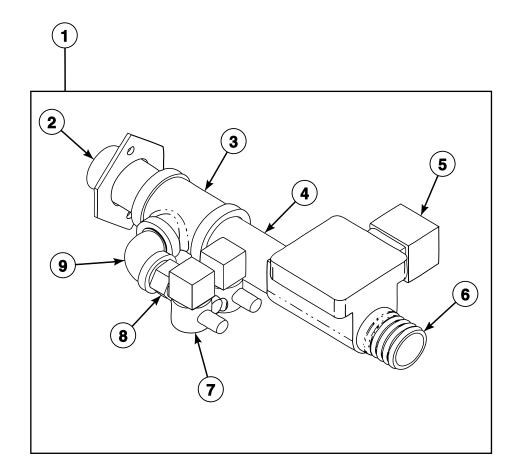


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## **Hot and Auxiliary with Valve Plumbing Assembly**

RE	F PART NO.	DESCRIPTION	COMMENTS
	C000567	Screw	2 required; Hot manifold to valve panel
	F431024	Nut	2 required; Hot manifold to valve panel
	C001011	Hose	Water valve to vacuum breaker; 43 inches required for hot water valve; 37 inches required for auxiliary water valve
-	C002539	Hot Plumbing Assembly	Includes items 2-4
	C000899	Hose Barb	
	3 C000339P	Water Valve	
	C001676P	Water Valve Rebuild Kit	
	C002164	Mounting Flange Weldment	

## **Cold 1 Cup Water Plumbing Assembly**

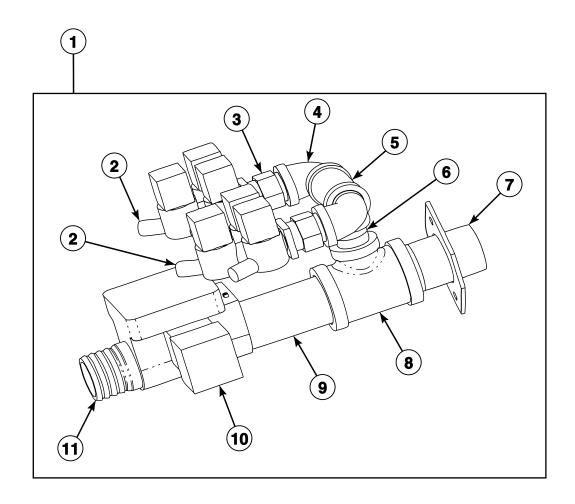


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## **Cold 1 Cup Water Plumbing Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C002609P	Inlet Valve Harness	
	C000567	Screw	2 required; Cold manifold to valve panel
	F431024	Nut	2 required; Cold manifold to valve panel
	C001011	Hose	Water valve to vacuum breaker; 22 inches required
1	C002537	Single Cup Cold Plumbing Assembly	
2	C002164	Mounting Flange Weldment	
3	C002165	Reducing Tee	
4	C000894	Nipple	
5	C000339P	Water Valve	
6	C000899	Hose Barb	
7	C000716P	Valve	2-way
8	C000424	Adapter	
9	F420502	Street Elbow	

## **Cold 5 Cup Water Plumbing Assembly**

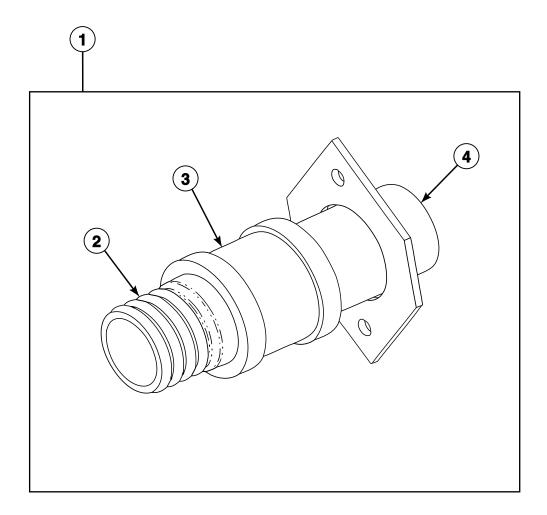


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## **Cold 5 Cup Water Plumbing Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C002612P	Inlet Valve Harness	
	C000567	Screw	2 required; Cold manifold to valve panel
	F431024	Nut	2 required; Cold manifold to valve panel
	C001011	Hose	Water valve to vacuum breaker; 22 inches required
1	C002538	5 Cup Cold Plumbing Assembly	
2	C000436P	Water Valve	3-way
	G582P3	Diaphragm and Guide Kit	
3	C000424	Adapter	
4	F420502	Street Elbow	
5	F420403	Tee	
6	F420105	Nipple	
7	C002164	Mounting Flange Weldment	
8	C002165	Reducing Tee	
9	C000894	Nipple	
10	C000339P	Water Valve	
11	C000899	Hose Barb	

#### **Auxiliary Fill without Valve Plumbing Assembly**

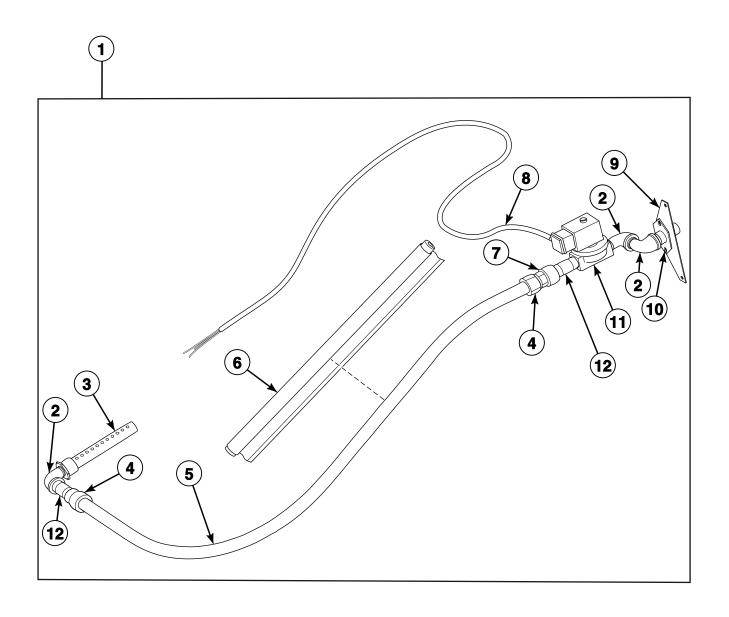


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### **Auxiliary Fill without Valve Plumbing Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS	
1	C002397	Auxiliary Plumbing Assembly		
2	C000899	Hose Barb		
3	C001143	Coupling		
4	C002164	Mounting Flange Weldment		

### **Steam Heat Assembly**

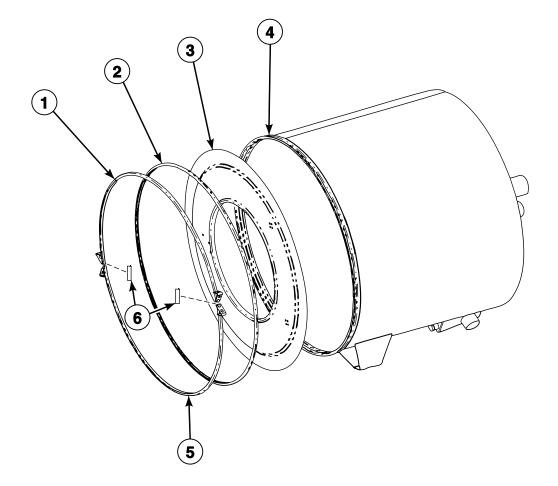


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### **Steam Heat Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
1	C001000	Steam Option Assembly	
2	F421707	Street Elbow	
3	F603132	Steam Injector Tube Assembly	
4	C000978	Reducing Coupling	
5	C000982	Steam Hose	
6	C001003	Steam Hose Insulation	
7	C001587	Steam Hose Adapter	
8	C002748P	Steam Cord Assembly	
9	C000981	Steam Valve Mounting Bracket	
10	C002898	Steam Inlet Weldment	
11	F8322904	Steam Valve	
12	F421323	Nipple	

## **Shell Assembly**

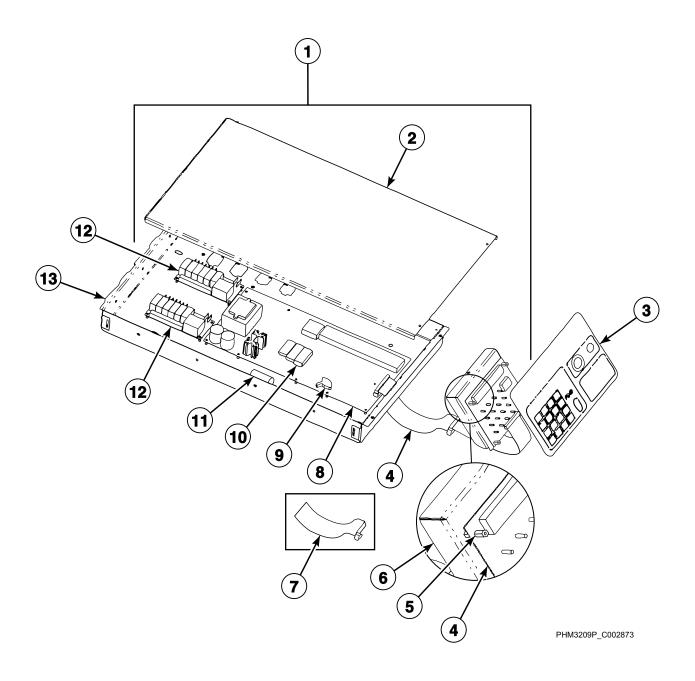


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### **Shell Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C001907	Screw	2 required; To hold bands together
	C000560	Nut	2 required; To hold bands together
	J1001270	Washer	As required; To hold bands together
	C000273	Bolt	4 required for shell support bracket to frame; 2 required for shell support bracket to shell
	C000611	Nut	4 required for shell support bracket to frame; 2 required for shell support bracket to shell
	C000583	Washer	8 required for shell support bracket to frame; 4 required for shell support bracket to shell
	C001032	Screw	8 required; Shell back to frame
1	C002730	Shell Band Weldment	Short
2	C001876P	Shell Front Gasket	
3	C002978	Shell Front Assembly	Models through 12/1/09
	C002943	Shell Front Assembly	Models starting 12/2/09
4	C001700	Shell Assembly	
5	C001887	Shell Band Weldment	Long
6	F601216	Shell Gasket Shield	

#### **Control Box**

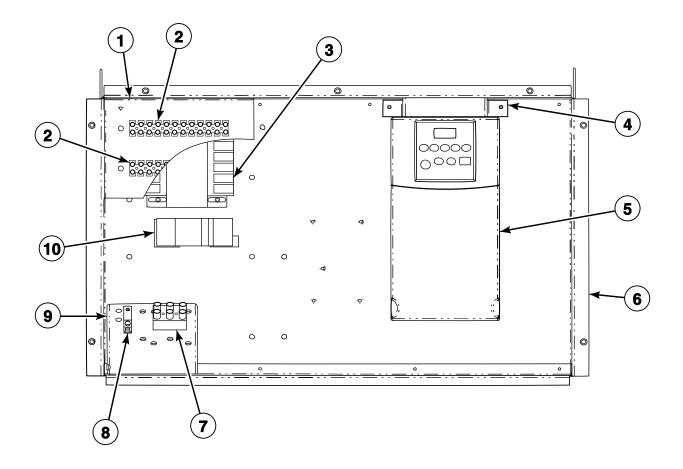


#### **Control Box**

REF	PART NO.	DESCRIPTION	COMMENTS
	C000865	Control Module Harness	
	C000567	Screw	4 required for electrical box to mounting bracket; 1
			required for keypad mounting plate to control panel
	N/A	Nut	4 required; Electrical box to mounting bracket
	C000571	Washer	4 required; Electrical box to mounting bracket
	F430909	Screw	2 required for electrical box cover to electrical box; 2 required for ground connection to electrical box
	210/00902/00	Infrared Cable	
	F431133	Washer	4 required; Keypad to keypad mounting plate
	F430910	Screw	4 required; Keypad to keypad mounting plate
	F431024	Nut	1 required; Keypad mounting plate to control panel
1	C000432	Front Electrical Enclosure Assembly	Includes items 2, 4-6 and 11
2	C000348	Front Electrical Enclosure Cover	
3	C001389	Control Panel Decal	Models CP175PHN1 and CPC175H
	C001276	Control Panel Decal	Models IP175PHN1, IPH175H and IPH790
	C001069	Control Panel Decal	Model JP175PHN1
4	C000282P	Keypad Controller	Includes items 5 and 6
5	C000376	Standoff	
6	C000375	Mounting Bracket	
7	C000705P	Ribbon Cable	
8	C000281P	Main Board Controller Kit	
9	C002104P	Water Level Transducer	
10	209/00505/04	Battery	
11	C002642P	Tilt Switch Assembly	
12	C000371P	Chemical Supply Controller	Optional
13	C000213	Front Electrical Enclosure	

N/A = Part no longer available

#### **Drive Box Assembly**



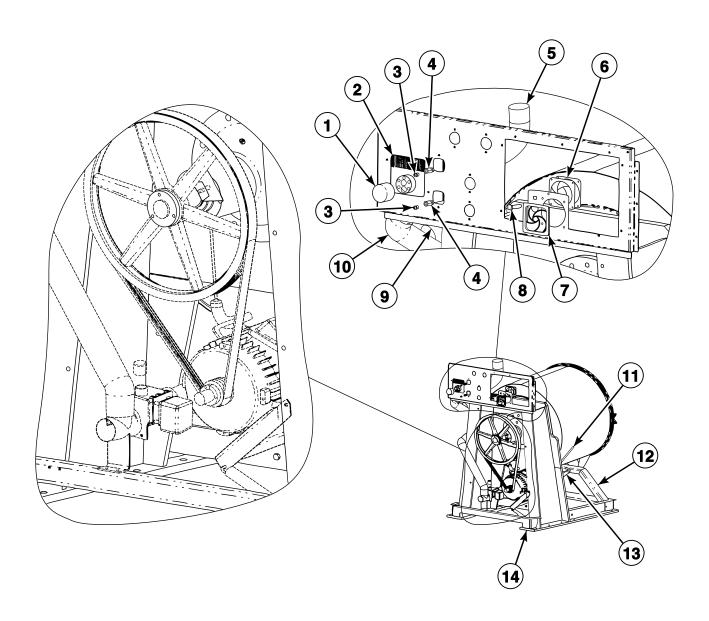
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### **Drive Box Assembly**

REF	PART NO.	DESCRIPTION	COMMENTS
	C002570	Drive Box Harness	
	C000567	Screw	4 required; Drive box to valve panel
	N/A	Nut	4 required; Drive box to valve panel
	C000571	Washer	4 required; Drive box to valve panel
	F430909	Screw	2 required for exhaust bracket to box; 3 required for chemical terminal mounting bracket to box; 4 required for AC drive to box; 4 required for EMI filter to box; 4 required for transformer to box; 3 required for ground lug to box
	C000575	Screw	2 required; Input power block to box
	F430938	Screw	2 required; Chemical signal terminal block to bracket
	C000568	Nut	2 required; Chemical signal terminal block to bracket
	F140602	Tie Wrap Mounting Clamp	
	C002779	Chemical Supply Harness	PT1
	C002780	Chemical Supply Harness	PT2
	C002781	Chemical Supply Harness	PT3
1	C000373	Mounting Bracket	
2	C000370	Power Block Terminal	
3	C000203	Transformer	
4	C002526	Exhaust Bracket	
5	C002507	Inverter	
6	C002524	Drive Box Assembly	
7	C000290	Power Block Terminal	
8	C001803	Ground Terminal Lug	
9	C001132	Terminal Bracket	
10	N/A	Circuit Breaker	1 Amp; 380-480 Volt; Order C0977P3 Circuit Breaker Kit
	F350217	Circuit Breaker	.5 Amp; 380-480 Volt; Use with models that have been retrofitted with C0977P3 Circuit Breaker Kit
	C0977P3	Circuit Breaker Kit	380 - 480 Volt; Includes F350217 Circuit Breaker

N/A = Part no longer available

### Main Assembly (Drawing 1 of 2)



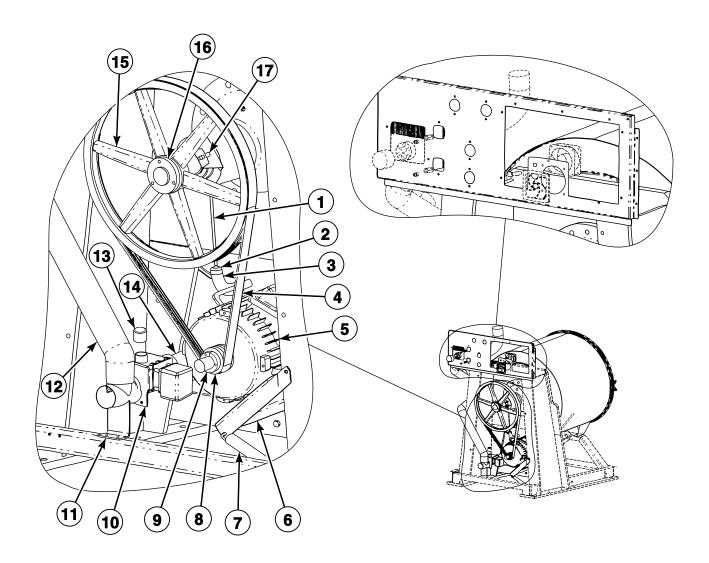
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## Main Assembly (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000510	Temperature Probe Grommet	
	C000567	Screw	4 required; Vacuum breaker to valve panel
	N/A	Nut	4 required; Vacuum breaker to valve panel
	F430938	Screw	4 required; Cooling fan to valve panel
	C000568	Nut	4 required; Cooling fan to valve panel
	F200222	Hose Clamp	4 required; Inlet valve to vacuum breaker
	C000552	Hose	Flush hose for vacuum breaker; 27 inches required
	C000679	Vacuum Breaker Plug	Use with old style vacuum breaker
	C000680	Adapter	Use with old style vacuum breaker
	C002617P	Single Fan Harness	
1	C001772	Vacuum Breaker Cover	
2	C000830	Vacuum Breaker Assembly	
3	J1408004	Connector	
4	C001789	Connector	
5	C000379	Supply Dispenser Hose	
6	C000211	Fan	
7	C000210	Fan Filter Guard Assembly	
8	C000317	Circuit Breaker	
9	C000972	Drain Assembly	
10	C000808	Water Inlet Hose	
11	C002636	Temperature Probe Assembly	
12	C000663	Lower Shell Support Bracket	
13	C001701	Shell Support Brace	
14	C001720	Frame Assembly	

N/A = Part no longer available

### Main Assembly (Drawing 2 of 2)



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# Main Assembly (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C002615P	Drain Harness	
	C002424	Motor Cable	Use with 801792 Fitting; 3 required of F140761 Splice Connector and F140762 Splice Insulator Cap
	F430144	Screw	4 required; Motor to motor plate
	C000556	Washer	8 required; Motor to motor plate
	803017	Nut	4 required; Motor to motor plate
	JA-51516	Screw	1 required; Motor plate to frame
	C000612	Screw	2 required; Motor plate to frame
	C000177	Washer	As required; Motor plate to frame
	C000583	Washer	3 required; Motor plate to frame
	C000610	Screw	2 required; Drain valve to drain valve mounting bracket
	F431024	Nut	2 required; Drain valve to drain valve mounting bracket
	C000585	Washer	2 required; Drain valve to drain valve mounting bracket
	C000571	Washer	4 required; Drain valve to drain valve mounting bracket
	90554	Hose Clamp	1 required; Air trap
	F200213	Hose Clamp	4 required; Overflow hose
	F200201	Hose Clamp	4 required for drain hose
	801792P	Fitting	
	C003321	Alignment Tool	
1	C000599	Vacuum Breaker Hose	
2	C000662	Air Trap Tube	Brass
3	C000654	Air Trap Tube Elbow	Rubber
4	C002217	Belt	
5	C002200	Motor	3 required of F140761 Splice Connector and F140762 Splice Insulator Cap
6	C002219	Motor Bracket	
7	C001791	Belt Tension Spring	
8	C002222P	Motor Pulley	
9	C002223	Motor Bushing	
10	C000347	Drain Valve	
11	C000814	Drain Tee Bracket	
12	C000807	Overflow Hose	
13	C001793	Сар	
14	C000411	Drain Hose	
15	C002221	Cylinder Pulley	
16	C000841	Bushing	
17	C002637P	Proximity Switch Assembly	

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