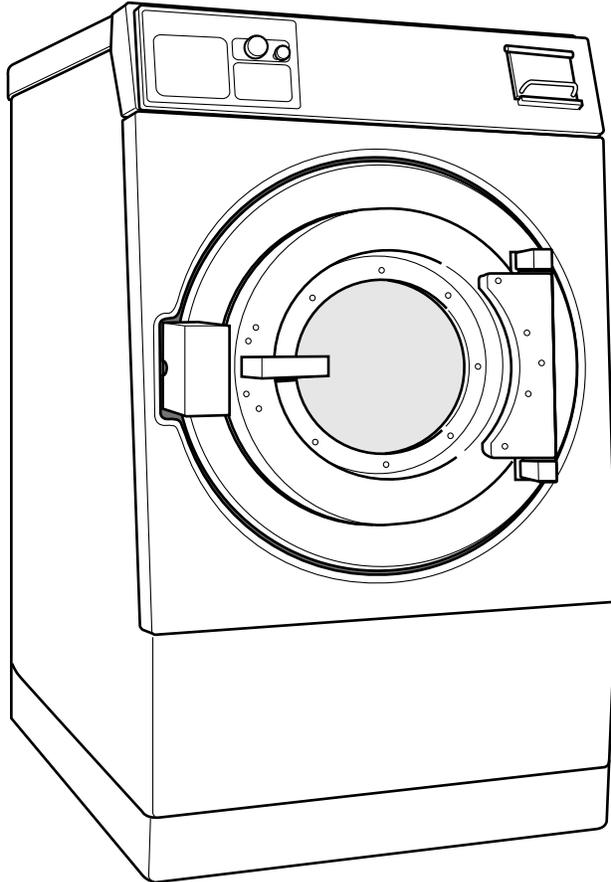


Washer-Extractor

Refer to Page 5 for Model Numbers



PHM1397C_C002874

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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.

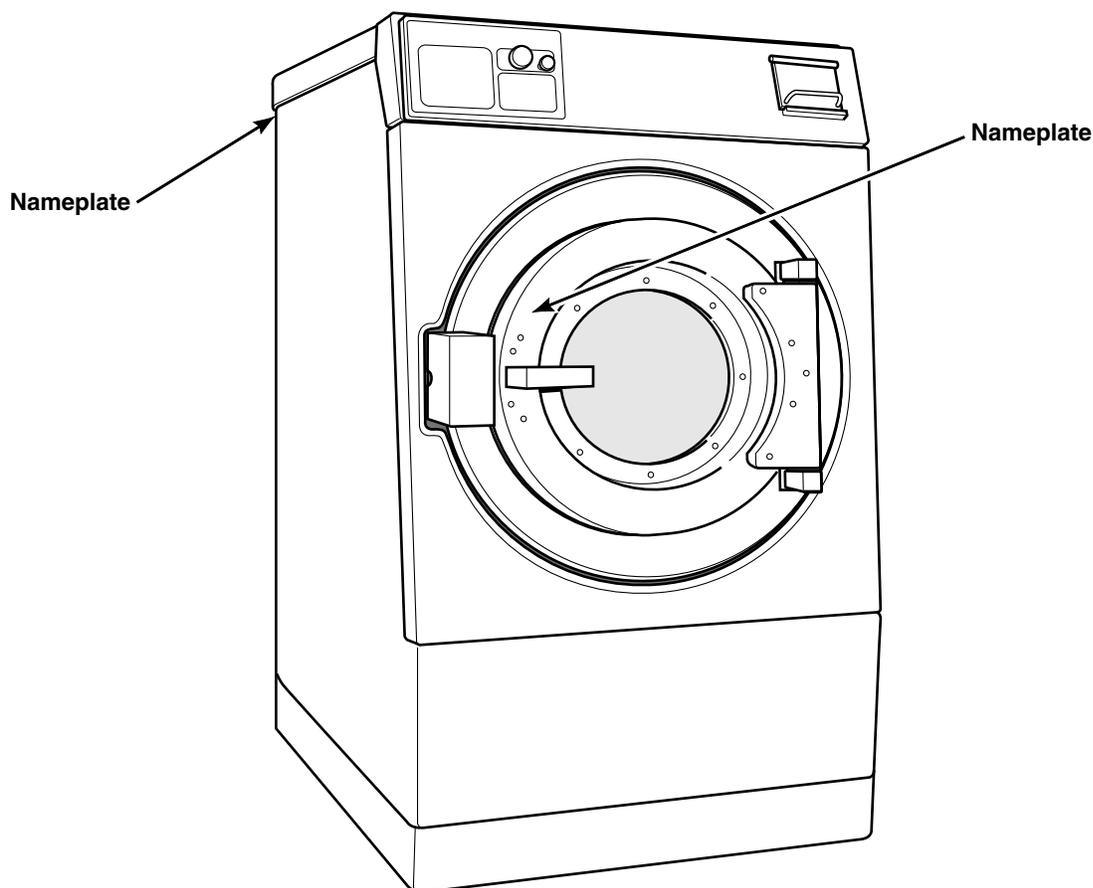
For technical assistance, call either of the numbers listed below:

(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.



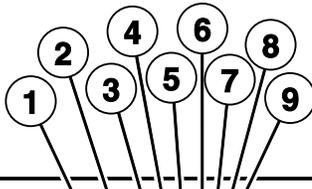
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Model Identification

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

CP040PHN1	IP040PHN1	JP040PHN1
CP040PHQ1	IP040PHN2	JP040PHQ1
CP040PHX2	IP040PHQ1	JP060PHN1
CP040PMN1	IP040PHX2	JP060PHN2
CP040PMQ1	IP040PMN1	JP060PHQ1
CP040PMX2	IP040PMQ1	JP060PMQ1
CP060PHN1	IP040PMX2	
CP060PHN2	IP060PHN1	
CP060PHQ1	IP060PHN2	
CP060PHQ2	IP060PHQ1	
CP060PHX1	IP060PHX2	
CP060PHX2	IP060PMN1	
CP060PMN1	IP060PMN2	
CP060PMQ1	IP060PMQ1	
CP060PMX2	IP060PMX2	
CPC40H	IPH40H	
CPC40M	IPH40M	
CPC60H	IPH60H	
CPC60M	IPH60M	
	IPH180	
	IPH270	

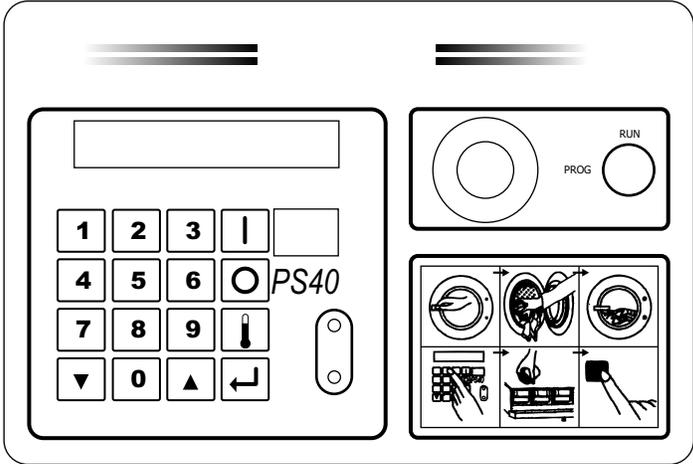
Product Overview - PS40 Control



Model No. *P040PHQ1001U01
 Serial No. 00000000000
 Voltage 208 – 240 Hz 60 Phase 3
 Number of wires : 3 FLA: amps
 Circuit Breaker Size : 3 amps
 Max. Load: 40 LB 18.2 KG
 Schematic:
 Supply Water: 30 - 85 psi, 2 - 5.7 BAR





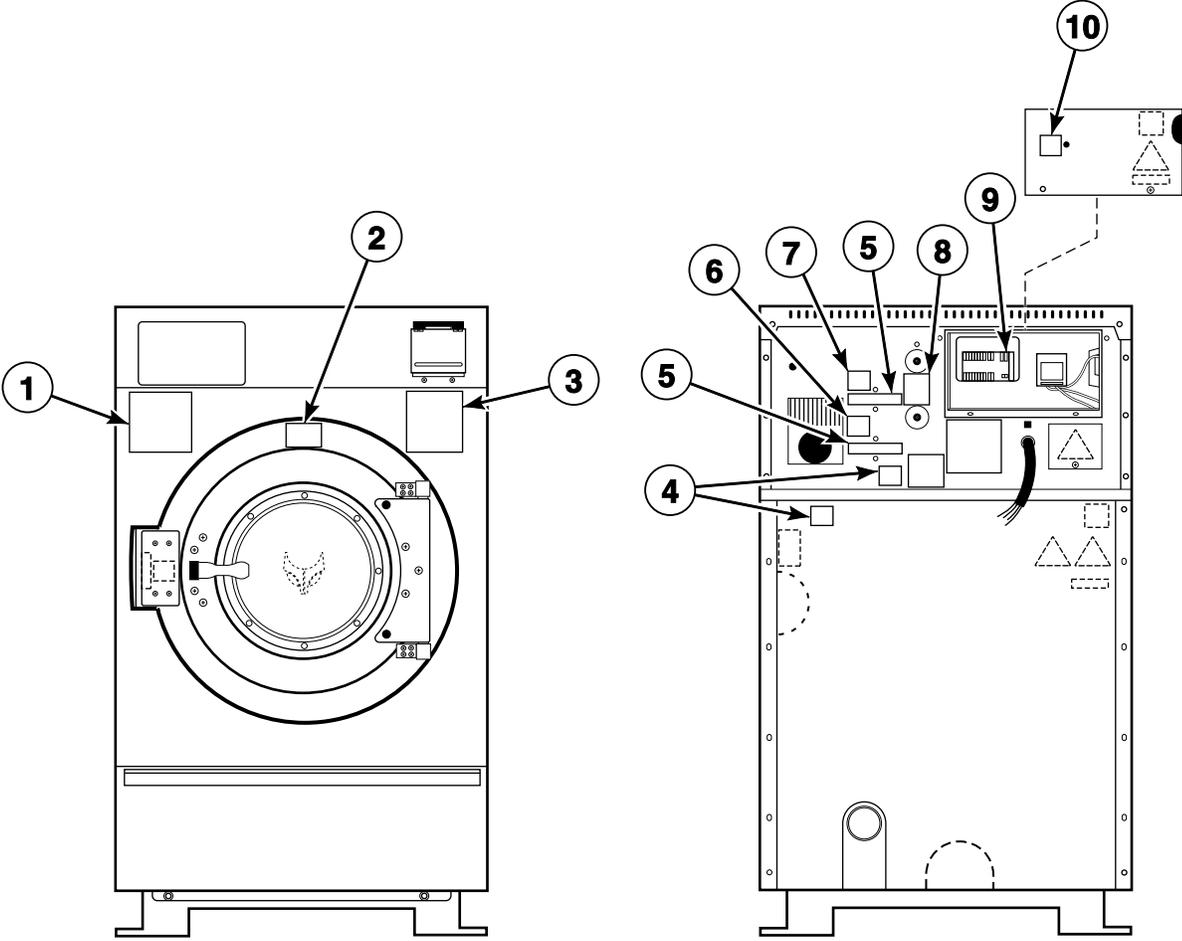


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Product Overview - PS40 Control

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)

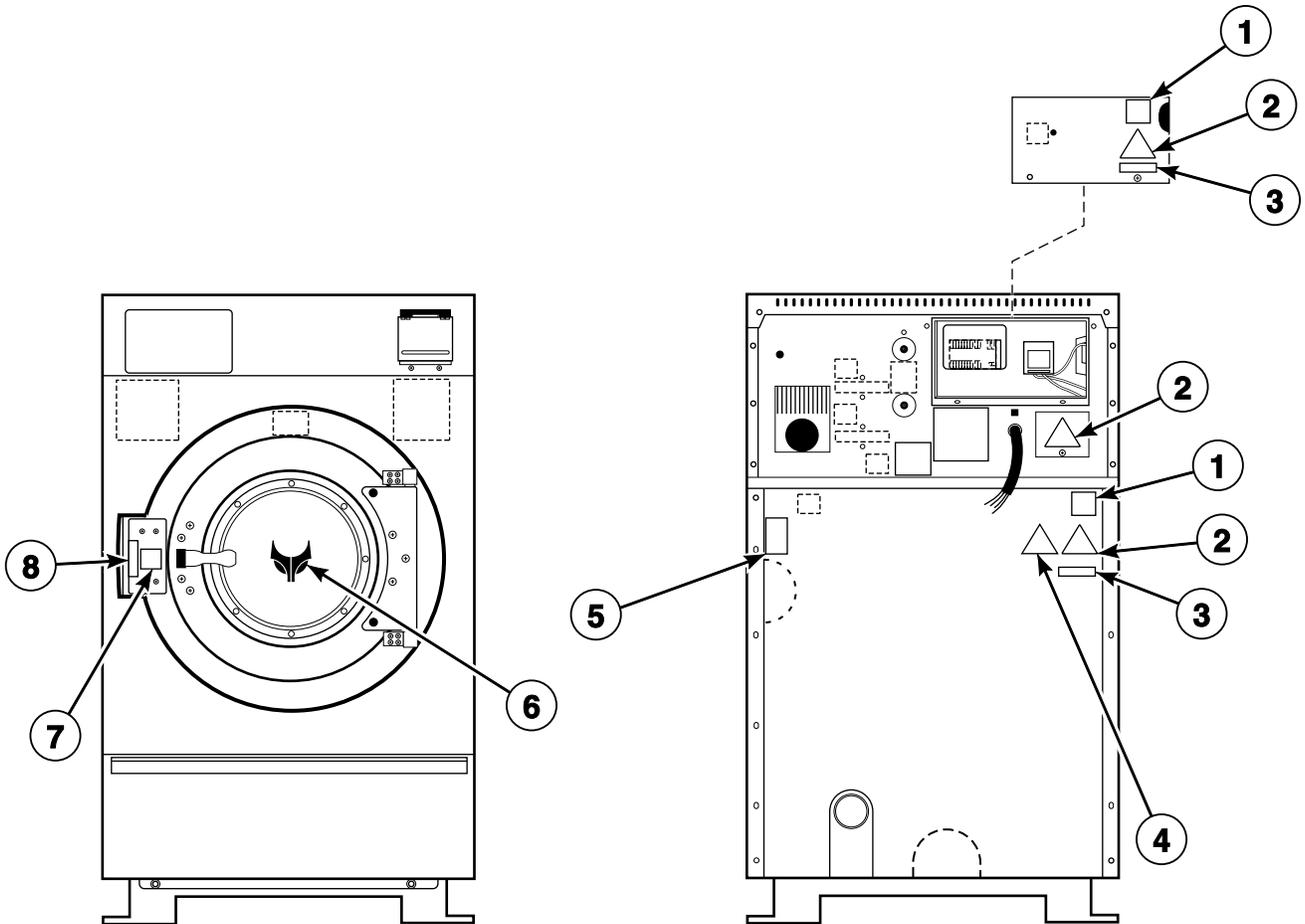


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Decals - Models through 8/31/09 (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200085100	Spin Warning Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1
2	F200085000	Hot Surface Warning Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1 and IP060PMQ1
3	F200085300	Hot Water and Chemical Caution Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1 and JP060PHQ1
4	F200318200	Cover Decal	
5	F230734	Water Line Caution Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1
6	F231367	Hot Water Valve Decal	
7	F231368	Cold Water Valve Decal	
8	C000508	Bearing Lubrication Decal	
9	C000506	Supply Signal Decal	
10	F230917-1	External Supply Connection Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1

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



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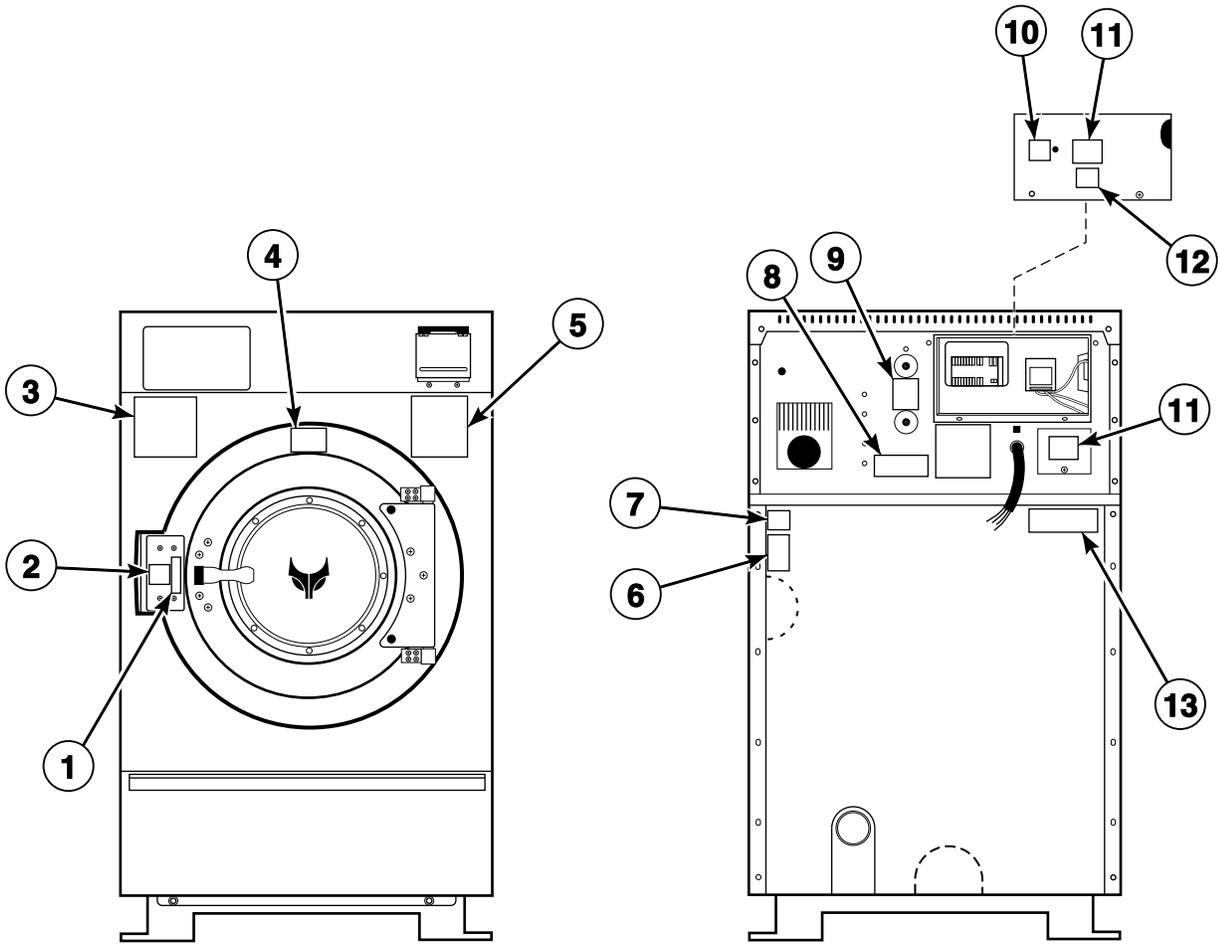
Decals - Models through 8/31/09 (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200318200	Cover Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1 and IP060PMQ1
2	502511	Electrical Shock Label	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1
3	500049	Warning Label	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1
4	N/A	Crush Hazard Warning Decal	Models CPC40H, CPC40M, CPC60H, CPC60M, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270
	502506	Pinched Fingers Label	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1
5	F200085000	Hot Surface Warning Decal	Models CPC40H, CPC40M, CPC60H, CPC60M, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270
	F231380	Hot Surface Warning Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1
6	C001038	Logo Decal	Models IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270
7	C000694	Door Release Decal	
8	F230303	Push Decal	Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHQ1 and JP060PMQ1

N/A = Part no longer available

Decals - Models starting 9/1/09

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



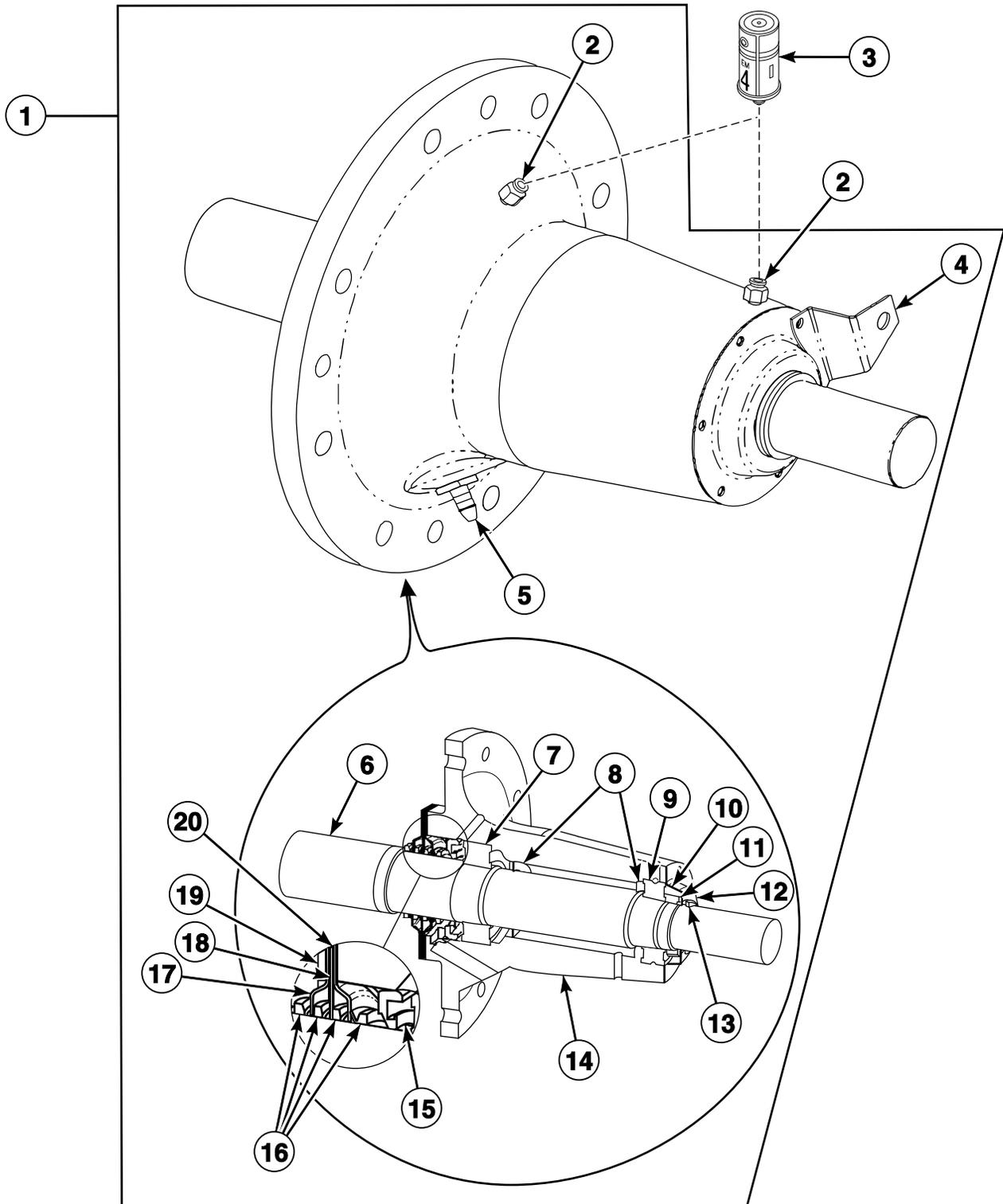
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Decals - Models starting 9/1/09

REF	PART NO.	DESCRIPTION	COMMENTS
1	C000694	Door Release Decal	
2	F230303	Push Decal	
3	F200085100	Spin Warning Decal	All models except JP040PHQ1, JP060PHQ1 and JP060PMQ1
4	F200085000	Hot Surface Warning Decal	
5	F200085300	Hot Water and Chemical Caution Decal	
6	F8211901	Hot Surface Warning Plate	Steam models only
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 (Drawing 1 of 6)

Models CPC40H, CPC60H, IPH40H and IPH60H
Models Through 3/23/04



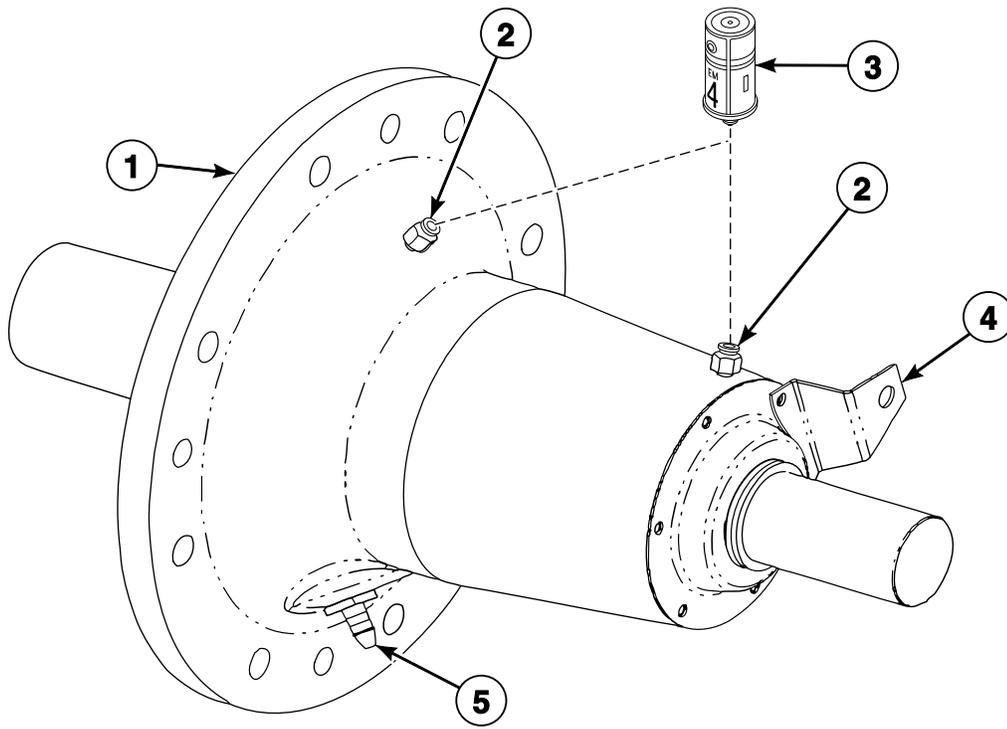
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Bearing Housing Assembly (Drawing 1 of 6)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000147	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
	C001018	Screw	8 required; Bearing housing to frame; Models CPC40H and IPH40H
	C000145	Screw	8 required; Bearing housing to frame; Models CPC60H and IPH60H
	C002637P	Proximity Switch Assembly	1 required; Proximity switch on bearing housing
	C000552	Hose	25 inch; Weep hole fitting to drain line fitting
	C000628P	Tubing	2 required; 25 inch; Lube fittings to bearing housing
	F200201	Hose Clamp	2 required; Ship inside machine
	36801	Hose Clamp	1 required; Bearing weep hole "TEE"
1	C000058P	Bearing Housing Assembly	Includes items 2 and 4-20
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C000372	Mounting Bracket	
5	C001649	Reducing Connector	
6	C000068	Cylinder Shaft	
7	C000151	Carb Bearing	
8	C000064	Grease Shield	
9	C000152	Roller Bearing	
10	C000071	Washer	
11	C000063	Nut	
12	C000158	Seal Plate	
13	C000070	V-Ring Seal	
14	C000057	Bearing Housing	
15	C002959	Triple Lip Seal	
16	C000069	V-Ring Seal	
17	C000065	Seal Plate	
18	C000066	Seal Plate	
19	C001916	Plate	
20	C001704	Gasket	

Bearing Housing Assembly (Drawing 2 of 6)

Models CPC40H, CPC60H, IPH40H and IPH60H
Models Starting 3/23/04



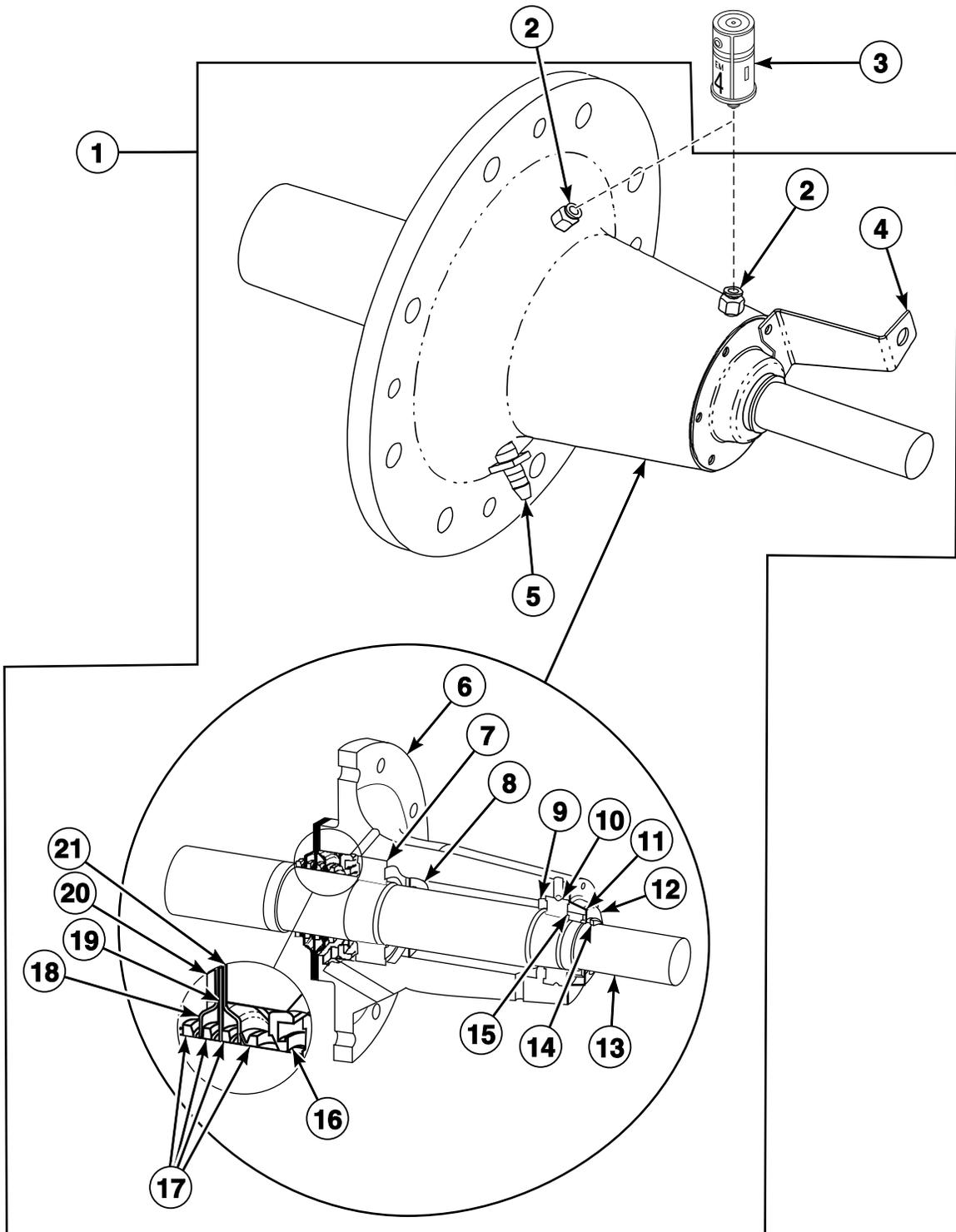
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Bearing Housing Assembly (Drawing 2 of 6)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000147	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
	C001018	Screw	8 required; Bearing housing to frame; Models CPC40H and IPH40H
	C000145	Screw	8 required; Bearing housing to frame; Models CPC60H and IPH60H
	C002637P	Proximity Switch Assembly	1 required; Proximity switch on bearing housing
	C002959	Triple Lip Seal	
	C000552	Hose	25 inch; Weep hole fitting to drain line fitting
	C000628P	Tubing	2 required; 25 inch; Lube fittings to bearing housing
	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
1	C000058P	Bearing Housing Assembly	Includes items 2 and 5; Standard seals
	C001364P	Bearing Housing Assembly	Includes items 2 and 5; Viton seals
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C000372	Mounting Bracket	
5	C001649	Reducing Connector	

Bearing Housing Assembly (Drawing 3 of 6)

Models CPC40M, CPC60M, IPH40M, IPH60M, IPH180 and IPH270
Models Through 3/23/04



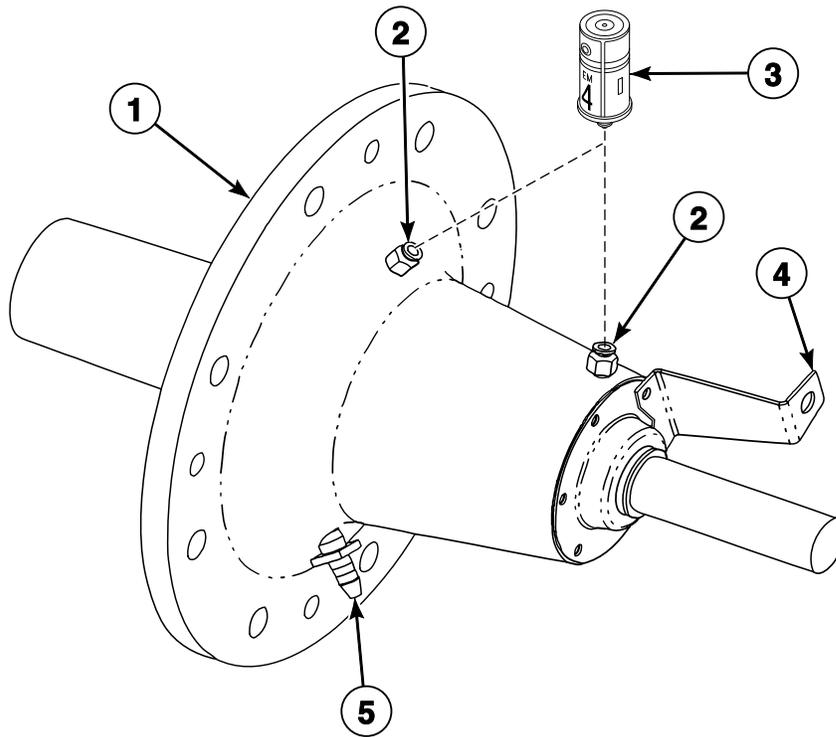
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Bearing Housing Assembly (Drawing 3 of 6)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001019	Screw	8 required; Bearing housing to frame; Models CPC40M, IPH40M and IPH180
	C001018	Screw	8 required; Bearing housing to frame; Models CPC60M, IPH60M and IPH270
	C000147	Washer	16 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
	C002637P	Proximity Switch Assembly	1 required; Proximity switch on bearing housing
	C000552	Hose	25 inch; Weep hole fitting to drain line fitting
	C000628P	Tubing	2 required; 25 inch; Lube fittings to bearing housing
	36801	Hose Clamp	1 required; Bearing weep hole "TEE"
1	C000728P	Bearing Housing Assembly	Includes items 2 and 4-21
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C000372	Mounting Bracket	
5	C001649	Reducing Connector	
6	C000725	Bearing Housing	
7	C000485	Carb Bearing	
8	C000729	Front Grease Shield	
9	C000730	Rear Grease Shield	
10	C000486	Roller Bearing	
11	C000488	Washer	
12	C000727	Seal Plate	
13	C000726	Cylinder Shaft	
14	C000731	V-Ring Seal	
15	C000487	Nut	
16	C002959	Triple Lip Seal	
17	C000069	V-Ring Seal	
18	C000065	Seal Plate	
19	C000066	Seal Plate	
20	C001916	Plate	
21	C001704	Gasket	

Bearing Housing Assembly (Drawing 4 of 6)

Models CPC40M, CPC60M, IPH40M, IPH60M, IPH180 and IPH270
Models Starting 3/23/04



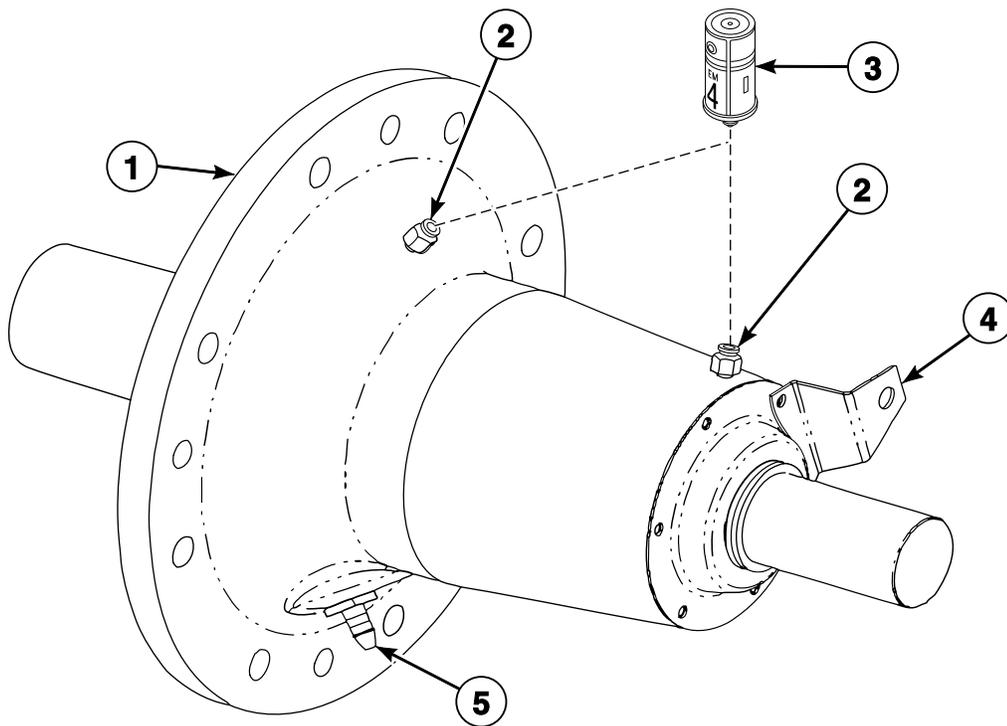
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Bearing Housing Assembly (Drawing 4 of 6)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001019	Screw	8 required; Bearing housing to frame; Models CPC40M, IPH40M and IPH180
	C001018	Screw	8 required; Bearing housing to frame; Models CPC60M, IPH60M and IPH270
	C000147	Washer	16 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
	C002637P	Proximity Switch Assembly	1 required; Proximity switch on bearing housing
	C002959	Triple Lip Seal	
	C000552	Hose	25 inch; Weep hole fitting to drain line fitting
	C000628P	Tubing	2 required; 25 inch; Lube fittings to bearing housing
	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
1	C000728P	Bearing Housing Assembly	Includes items 2 and 5; Standard seals
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C001037	Mounting Bracket	
5	C001649	Reducing Connector	

Bearing Housing Assembly (Drawing 5 of 6)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IPH270, JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHN2 and JP060PHQ1



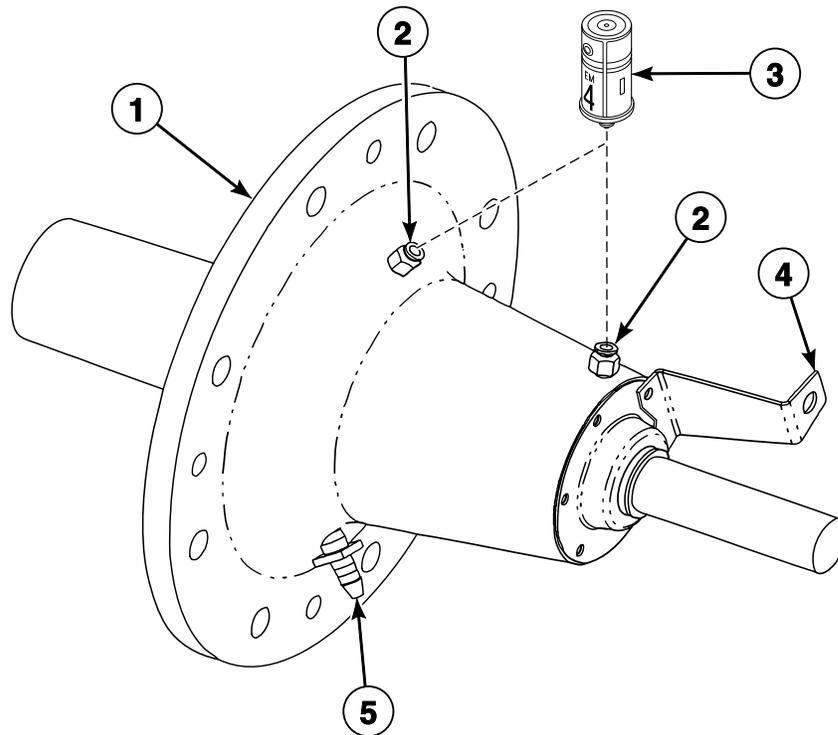
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Bearing Housing Assembly (Drawing 5 of 6)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000147	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
	C001018	Screw	8 required; Bearing housing to frame; Models CP040PHN1, CP040PHQ1, IP040PHN1, IP040PHQ1 and JP040PHN1
	C000145	Screw	8 required; Bearing housing to frame; Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, IP060PHN1, IP060PHN2, IP060PHQ1 and JP060PHQ1
	C002637P	Proximity Switch Assembly	1 required; Proximity switch on bearing housing
	C002959	Triple Lip Seal	
	C000552	Hose	25 inch; Weep hole fitting to drain line fitting
	C000628P	Tubing	2 required; 25 inch; Lube fittings to bearing housing
	F200201	Hose Clamp	2 required; Ship inside machine; Models through 3/23/04
	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
1	C000058P	Bearing Housing Assembly	Includes items 2 and 5; Standard seals
	C001364P	Bearing Housing Assembly	Includes items 2 and 5; Viton seals
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C000372	Mounting Bracket	
5	C001649	Reducing Connector	

Bearing Housing Assembly (Drawing 6 of 6)

Models CP040PMN1, CP040PMQ1, CP040PMX2, CP060PMN1, CP060PMQ1,
CP060PMX2, IP040PMN1, IP040PMQ1, IP040PMX2, IP060PMN1, IP060PMN2,
IP060PMQ1, IP060PMX2, IPH270 and JP060PMQ1



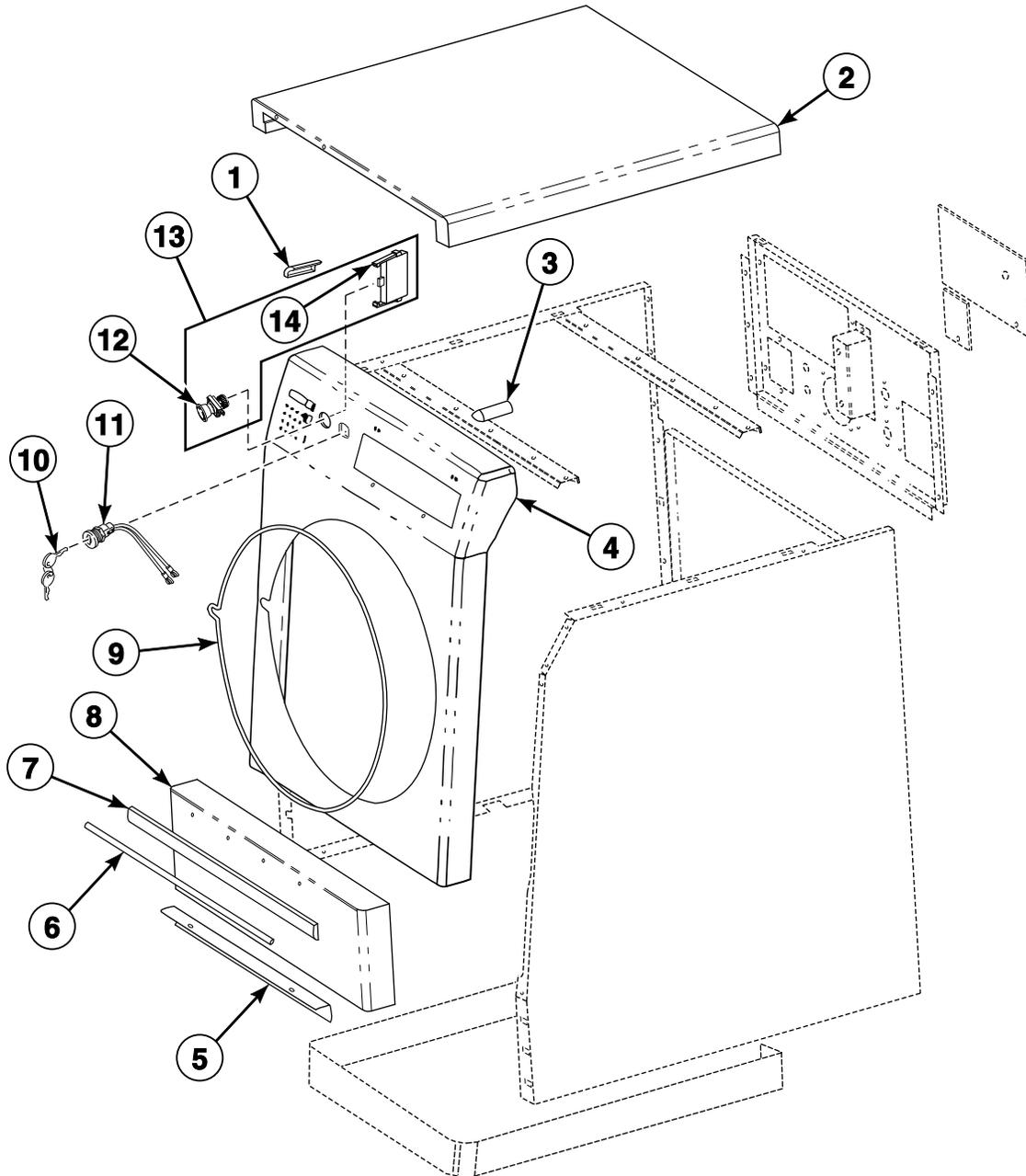
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Bearing Housing Assembly (Drawing 6 of 6)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001019	Screw	8 required; Bearing housing to frame; Models CP040PMN1, CP040PMQ1, IP040PMN1 and IP040PMQ1
	C001018	Screw	8 required; Bearing housing to frame; Models CP060PMN1, CP060PMQ1, IP060PMN1, IP060PMQ1, IPH270 and JP060PMQ1
	C000147	Washer	16 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
	C002637P	Proximity Switch Assembly	1 required; Proximity switch on bearing housing
	C002959	Triple Lip Seal	
	C000552	Hose	25 inch; Weep hole fitting to drain line fitting
	C000628P	Tubing	2 required; 25 inch; Lube fittings to bearing housing
	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
1	C000728P	Bearing Housing Assembly	Includes items 2 and 5; Standard seals
2	J1408004	Connector	
3	9002071P	Lubricator	Optional; Not installed
4	C001037	Mounting Bracket	
5	C001649	Reducing Connector	

Top and Front Panels (Drawing 1 of 2)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CPC40H, CPC40M, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



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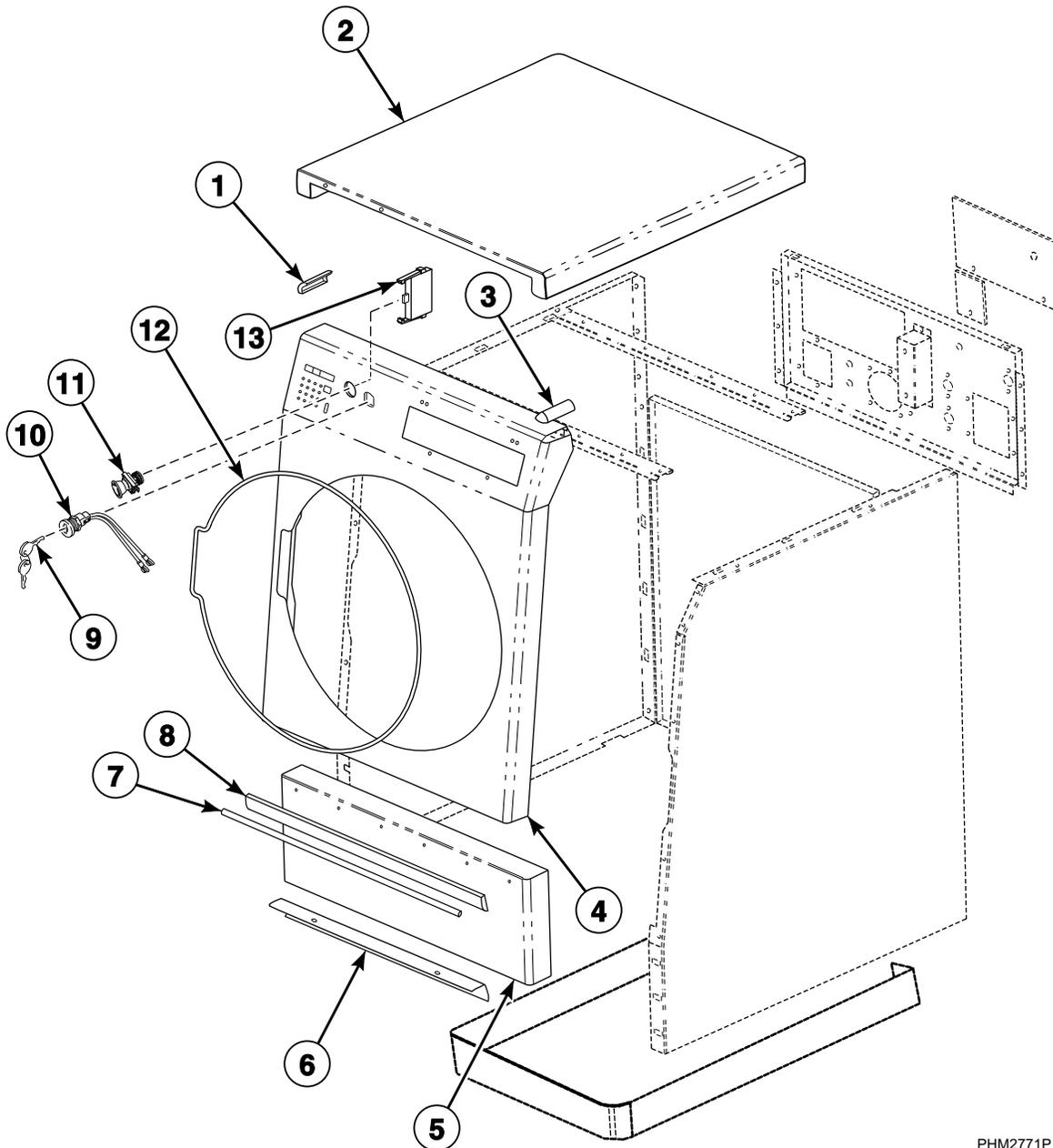
Top and Front Panels (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000567	Screw	2 required for top panel to valve panel; 12 required for front panel to side panel; 2 required for lower front panel to frame; 4 or 5 required for front electrical mounting bracket to side panel
	F431024	Nut	4 required for front panel to side panel; 4 or 5 required for front electrical mounting bracket to side panel
	N/A	Nut	2 required for top panel to valve panel; 2 required for lower front panel to frame
	C000571	Washer	2 required for top panel to valve panel; 2 required for lower front panel to frame
	C000585	Washer	2 required for lower front panel to frame
	F430910	Screw	6 required for rub rails to lower front panel; Models starting 3/23/04
	C000568	Nut	6 required for rub rails to lower front panel; Models starting 3/23/04
1	C000483	Control Panel Insert	
2	C000513P	Top Panel	
3	C000484	Control Panel Insert	
4	C002967P	Front Panel Assembly	5 compartment
	C002966	Front Panel Assembly	1 compartment
5	C002984	Lower Front Adjustment Bracket Assembly	Models starting 3/23/04
6	C001013	Insert Rail	Models starting 3/23/04
7	C001012	Rub Rail	Vinyl; Models starting 3/23/04
8	N/A	Lower Front Panel	Models through 3/23/04
	C001246	Front Panel	Models starting 3/23/04
9	C000629	Trim Gasket	Black; 10 feet; Models starting 3/23/04
10	1242	Programming Key	
11	C003024P	Keymode Switch Assembly	
12	F200233500	Emergency Stop Pushbutton	
13	F200233700P	Emergency Stop Button Kit	Includes items 12 and 14
14	F200233401	Contact Block Switch	

N/A = Part no longer available

Top and Front Panels (Drawing 2 of 2)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



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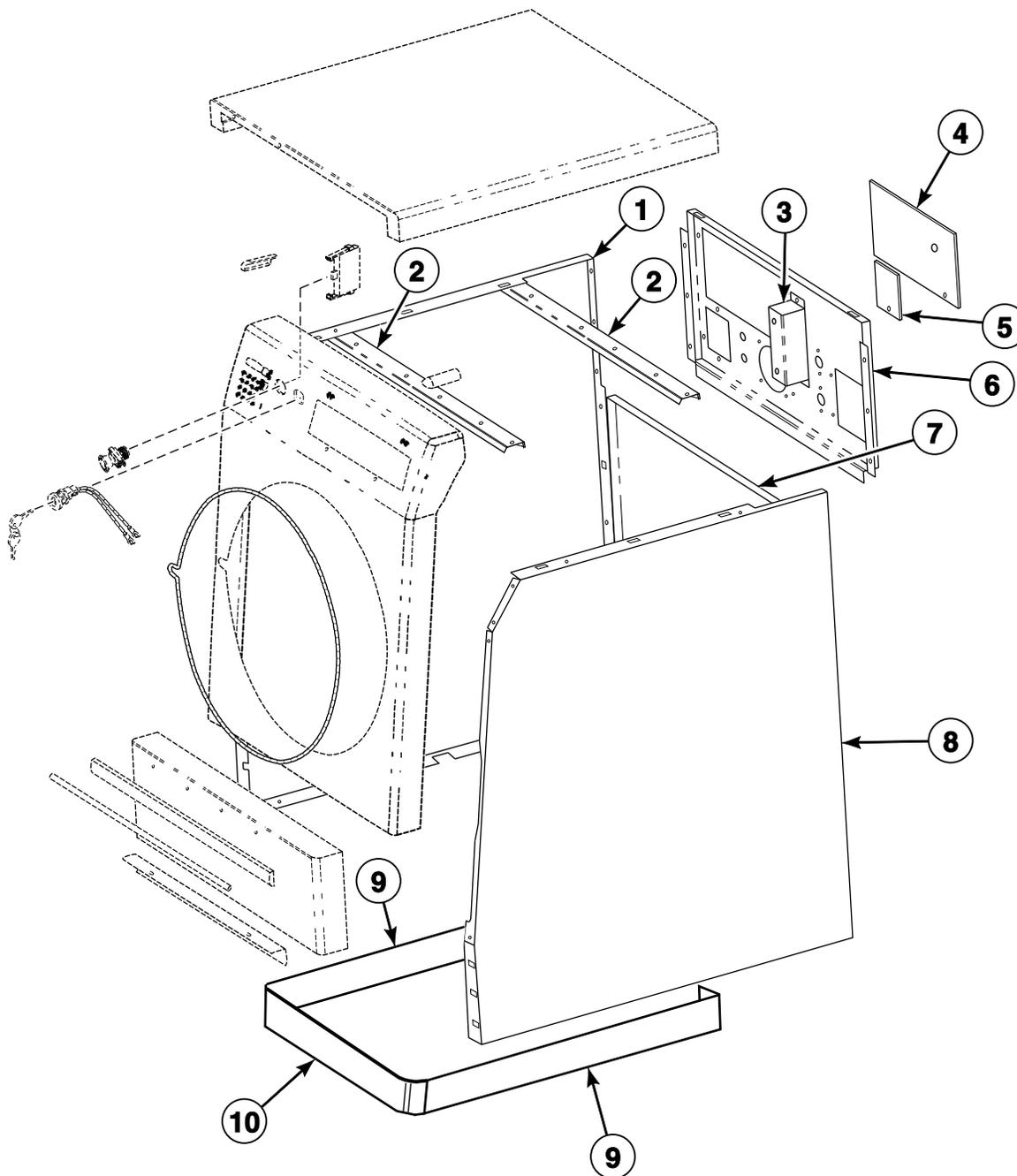
Top and Front Panels (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000567	Screw	2 required for top panel to valve panel; 12 required for front panel to side panel; 2 required for lower front panel to frame; 4 or 5 required for front electrical mounting bracket to side panel
	F431024	Nut	4 required for front panel to side panel; 4 or 5 required for front electrical mounting bracket to side panel
	N/A	Nut	2 required for top panel to valve panel; 2 required for lower front panel to frame
	C000571	Washer	2 required for top panel to valve panel; 2 required for lower front panel to frame
	C000585	Washer	2 required for lower front panel to frame
	F430910	Screw	6 required for rub rails to lower front panel
	C000568	Nut	6 required for rub rails to lower front panel
1	C000484	Control Panel Insert	
2	C000050	Top Panel	
3	C000483	Control Panel Insert	
4	C002968	Front Panel Assembly	1 compartment
	C002969	Front Panel Assembly	5 compartment
5	N/A	Lower Front Panel	Models through 3/23/04
	C001248	Front Panel	Models starting 3/23/04
6	C002985	Lower Front Adjustment Bracket Assembly	Models starting 3/23/04
7	C000636	Insert Rail	
8	C000633	Rub Rail	Vinyl
9	1242	Programming Key	
10	C003024P	Keymode Switch Assembly	
11	F200233500	Emergency Stop Pushbutton	
12	C000629	Trim Gasket	Black; 11 feet; Models starting 3/23/04
13	F200233401	Contact Block Switch	

N/A = Part no longer available

Rear, Side and Valve Panels (Drawing 1 of 2)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CPC40H, CPC40M, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



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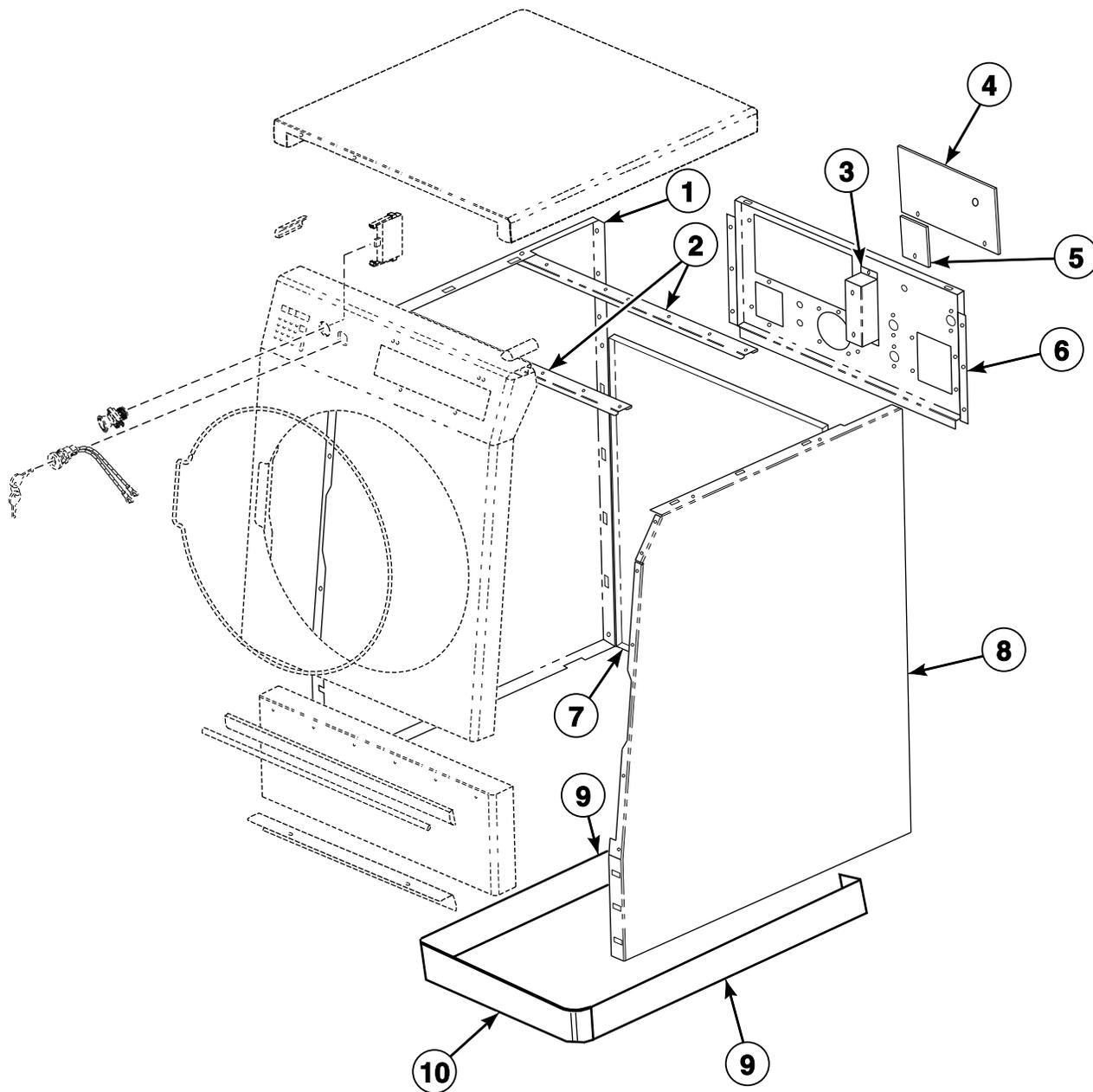
Rear, Side and Valve Panels (Drawing 1 of 2)

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; 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; 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; 6 required for side panel to frame; 4 required for rear cover to side panel
	C000585	Washer	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
1	C002696	Side Panel and Stiffener Assembly	
2	C000533	Front Electrical Enclosure Rail	
3	C000539	Grease Connector Box	
4	C000173	Rear Electrical Enclosure Cover	
5	N/A	Inlet Power Cover	Models through 3/23/04
	C001257	Inlet Power Cover	Models starting 3/23/04
6	C002979	Valve Panel Assembly	
7	C000525	Rear Panel	
8	C002695	Side Panel and Stiffener Assembly	
9	N/A	Side Skirt Panel	Models through 3/23/04
10	C000530	Front Skirt Panel	Models through 3/23/04

N/A = Part no longer available

Rear, Side and Valve Panels (Drawing 2 of 2)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



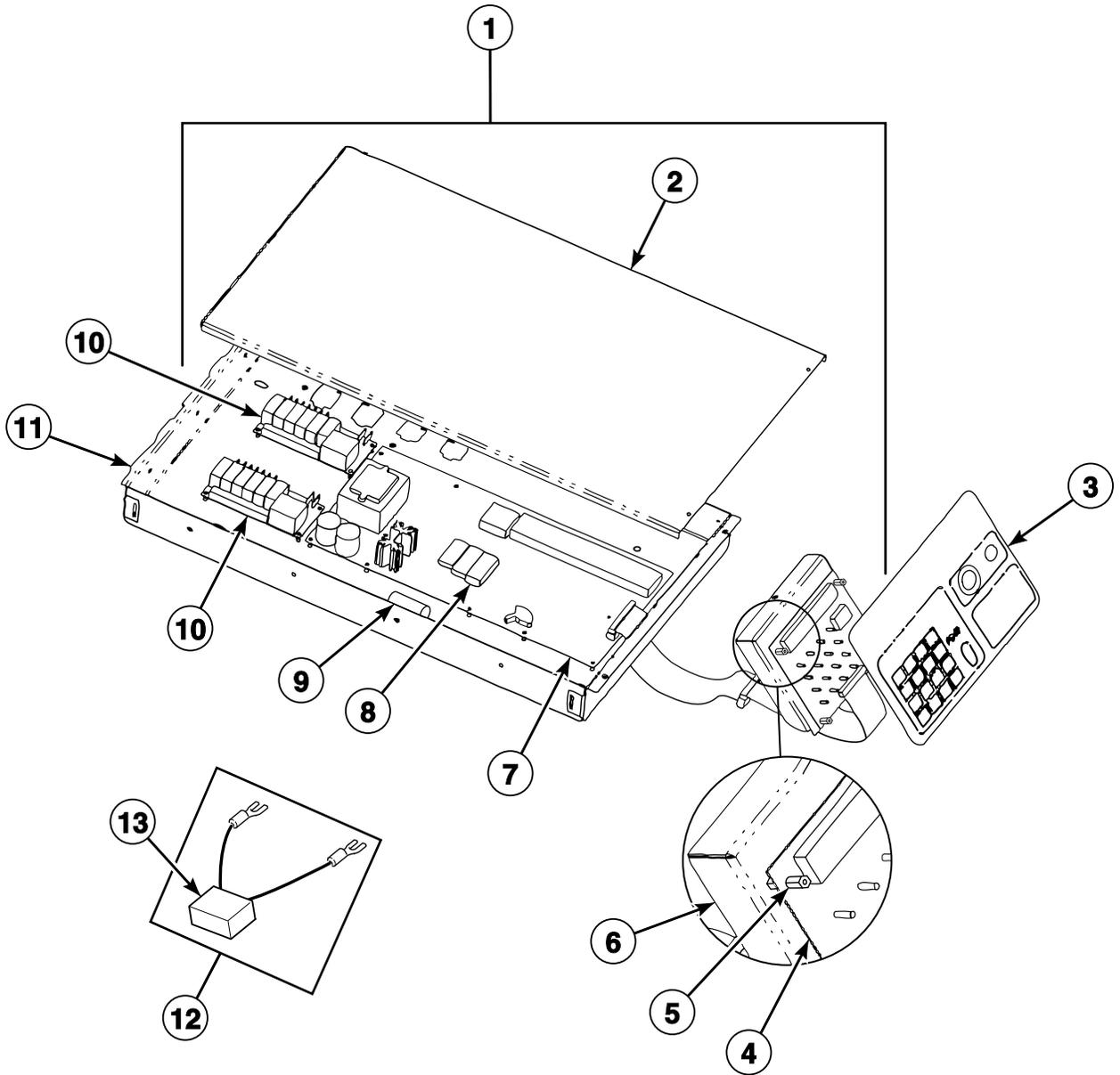
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Rear, Side and Valve Panels (Drawing 2 of 2)

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; 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; 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; 6 required for side panel to frame; 4 required for rear cover to side panel
	C000585	Washer	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
1	C002708	Side Panel and Stiffener Assembly	Right
2	C000218	Front Electrical Enclosure Rail	
3	C000539	Grease Connector Box	
4	C000173	Rear Electrical Enclosure Cover	
5	N/A	Inlet Power Cover	Models through 3/23/04
	C001257	Inlet Power Cover	Models starting 3/23/04
6	C002980	Valve Panel Assembly	
7	C000051	Rear Panel	
8	C002707	Side Panel and Stiffener Assembly	Left
9	N/A	Side Skirt Panel	Models through 3/23/04
10	C000314	Front Skirt Panel	Models through 3/23/04

N/A = Part no longer available

Control Box Assembly



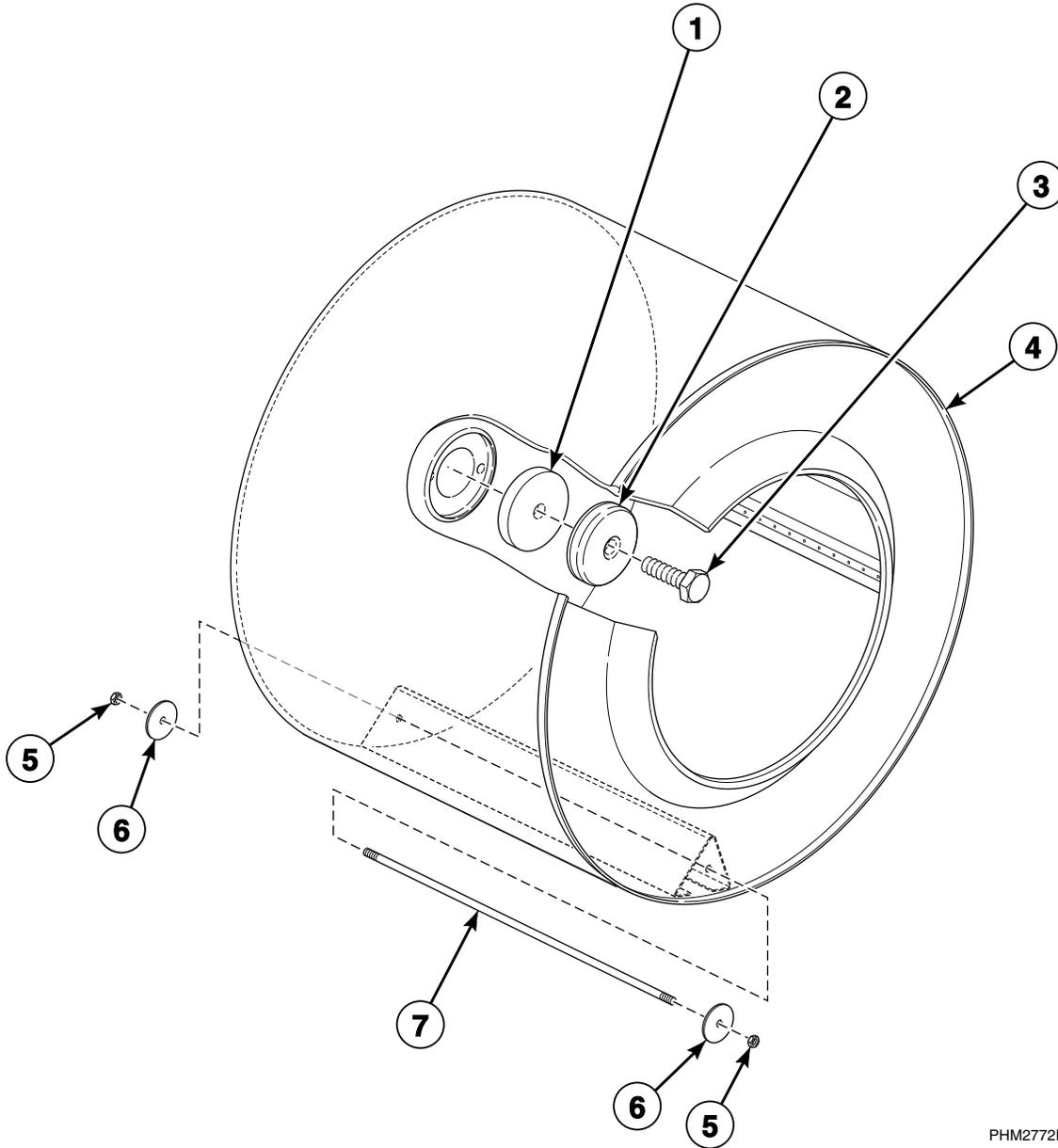
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Control Box Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	F431133	Washer	4 required for keypad to keypad mounting plate; Models starting 3/23/04
	F430910	Screw	4 required for keypad to keypad mounting plate
	C000567	Screw	1 required for keypad mounting plate to control panel; 4 required for electrical box to mounting bracket
	F431024	Nut	1 required for keypad mounting plate to control panel
	N/A	Nut	4 required for electrical box to mounting bracket
	C000571	Washer	4 required for electrical box to mounting bracket
	F430909	Screw	2 required for electrical box cover to electrical box; 1 required for ground connection to electrical box for models through 03/23/04; 2 required for ground connection to electrical box for models starting 3/23/04
	C000865	Control Module Harness	
	210/00902/00P	Infrared Cable Kit	
1	C000432	Front Electrical Enclosure Assembly	
2	C000348	Front Electrical Enclosure Cover	
3	C001276	Control Panel Decal	Models IP040PHN1, IP040PHN2, IP040PHQ1, IP040PMN1, IP040PMQ1, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PMN1, IP060PMN2, IP060PMQ1, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270
	C001389	Control Panel Decal	Models CP040PHN1, CP040PHQ1, CP040PHX1, CP040PMN1, CP040PMQ1, CP040PMX1, CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX1, CPC40H, CPC40M, CPC60H and CPC60M
	C001069	Control Panel Decal	Models JP040PHN1, JP040PHQ1, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1
4	C000282P	Keypad Controller	
5	C000376	Standoff	8 required for keypad to keypad mounting plate
6	C000375	Mounting Bracket	
7	C000281P	Main Board Controller Kit	Includes item 9
8	209/00505/04P	Battery	
9	C002642P	Tilt Switch Assembly	
10	C000371P	Chemical Supply Controller	
11	C000213	Front Electrical Enclosure	
12	C002999	RC Network Assembly	
13	F330217P	RC Network Filter	

N/A = Part no longer available

Cylinder Assembly



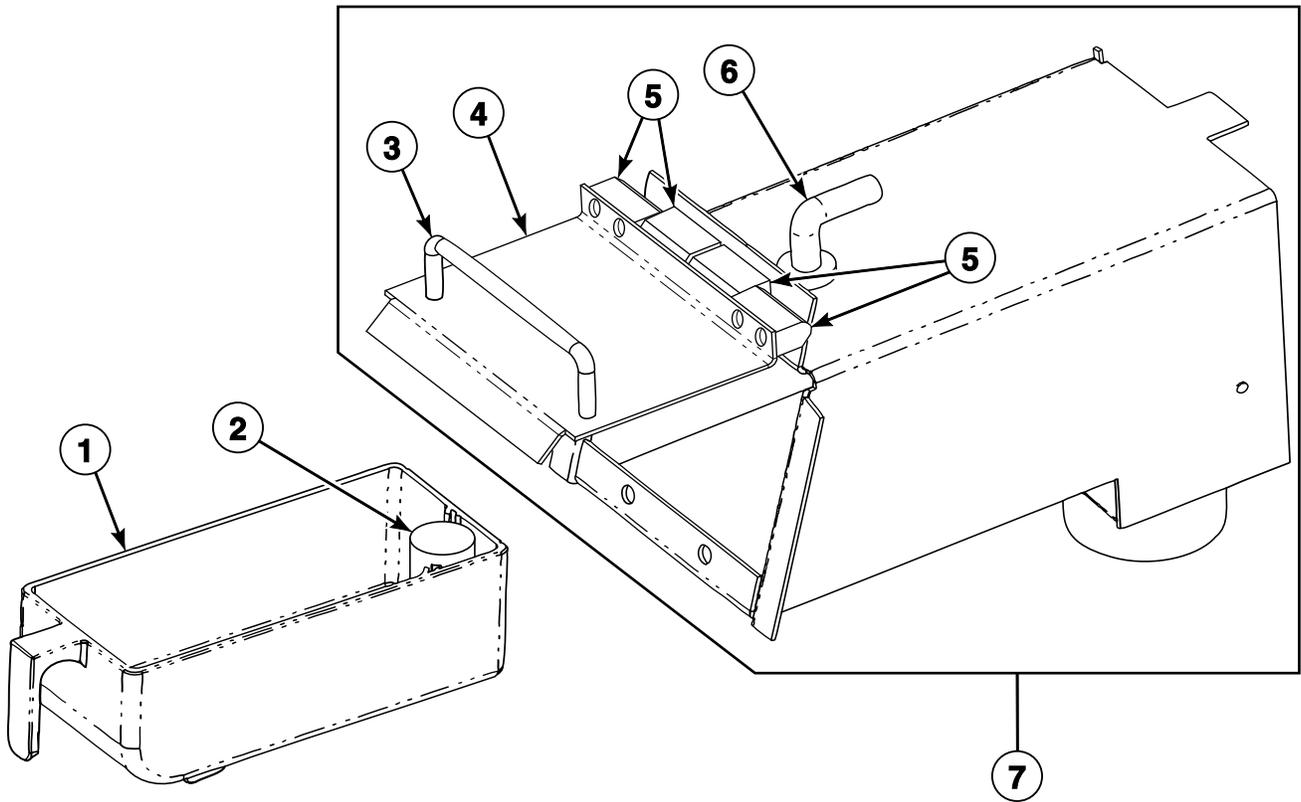
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Cylinder Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C000583	Washer	Models starting 3/23/04
1	N/A	Washer	Models through 3/23/04
	C001239	Washer	Models starting 3/23/04
2	C001238	Cylinder Bolt Shroud	Models starting 3/23/04
3	N/A	Bolt	Models through 3/23/04
	C001093	Screw	Models starting 3/23/04 and continuing through 7/1/06
	C001294	Screw	Models starting 7/1/06
4	C000455P	Cylinder Assembly Kit	Models CP040PHN1, CP040PHQ1, CP040PHX2, CPC40H, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IPH40H, JP040PHN1 and JP040PHQ1
	C000812P	Cylinder Assembly Kit	Models CP040PMN1, CP040PMQ1, CP040PMX2, CPC40M, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40M and IPH180
	C000792P	Cylinder Assembly Kit	Models CP060PMN1, CP060PMQ1, CP060PMX2, CPC60M, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60M, IPH270 and JP060PMQ1; Includes lifter rod
	C000037P	Cylinder Assembly Kit	Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CPC60H, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IPH60H, JP060PHN1, JP060PHN2 and JP060PHQ1; Includes lifter rod
5	F431011	Nut	Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270 and JP060PHQ1 starting 3/23/04
6	F0431159-00	Washer	Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M and IPH270 starting 3/23/04
7	C001327	Cylinder Lifter Rod	Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270 and JP060PHQ1 starting 3/23/04

N/A = Part no longer available

Single Cup Dispenser Assembly



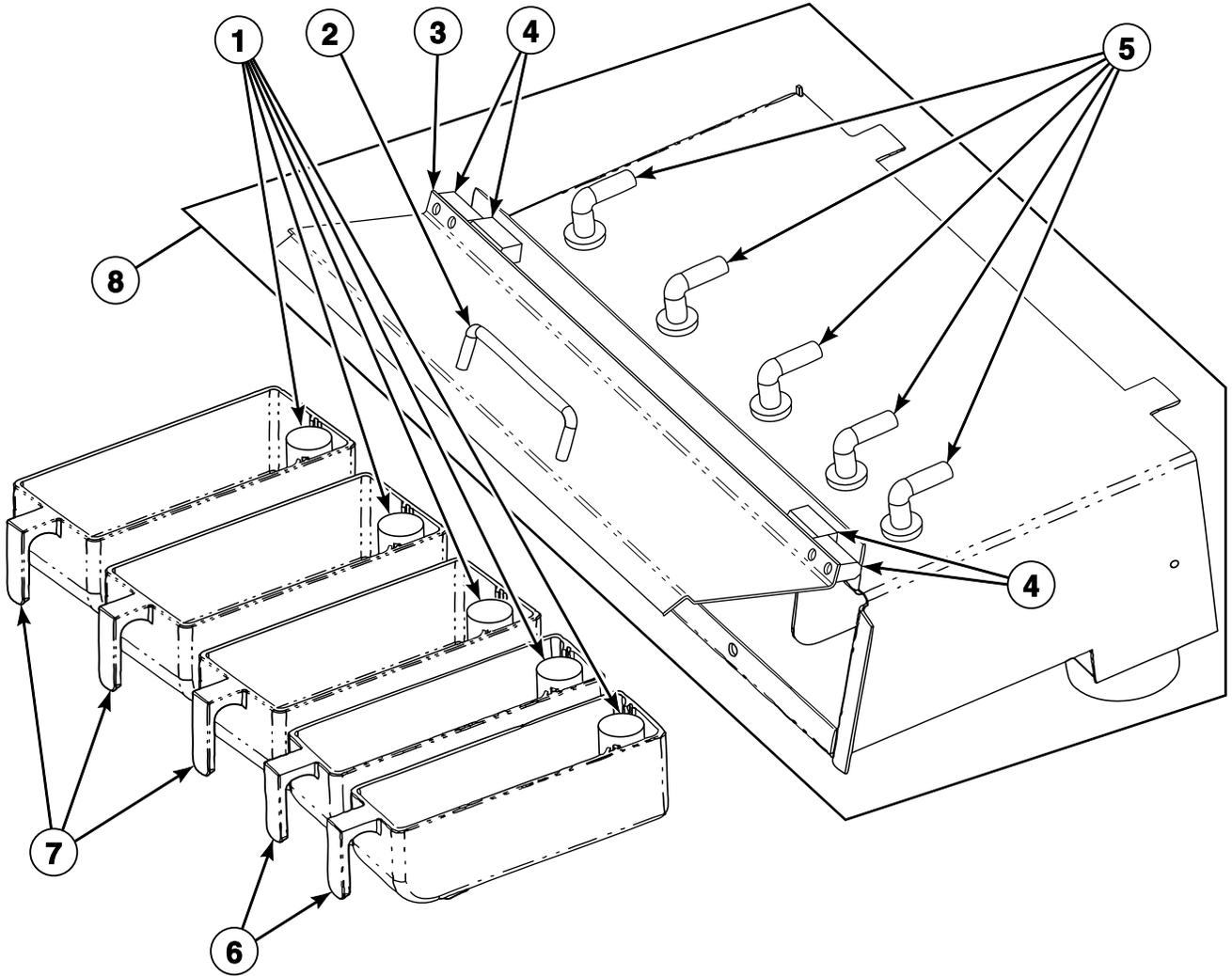
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Single Cup Dispenser Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	F430920	Screw	4 required for hinges to cover and 4 required for hinges to control panel for models through 3/23/04; 2 required for dispenser cover to handle for models starting 3/23/04
	C001148	Screw	4 required for hinges to cover; 4 required for hinges to control panel; Models starting 3/23/04
	F430909	Screw	2 required for dispenser cover to handle; Models through 3/23/04
	F430925	Screw	2 required for dispenser to control panel
	N/A	Nut	2 required for dispenser to control panel
	F200201	Hose Clamp	2 required for dispenser hose
	C000552	Hose	Flush hose for supply dispenser
1	C000052	Supply Dispenser Cup	23 ounce
2	C001007	Siphon Tube	
3	C001788	Dispenser Door Handle	
4	C000605	Single Front Dispenser Cover	
5	N/A	Lift-Off Hinge	Nylon; Models through 3/23/04
	C001787	Hinge	Nylon; Black; Models starting 3/23/04
6	C001017	Front Supply Dispenser Nozzle	
7	C000220	Single Dispenser Assembly	1 cup

N/A = Part no longer available

5 Cup Dispenser Assembly



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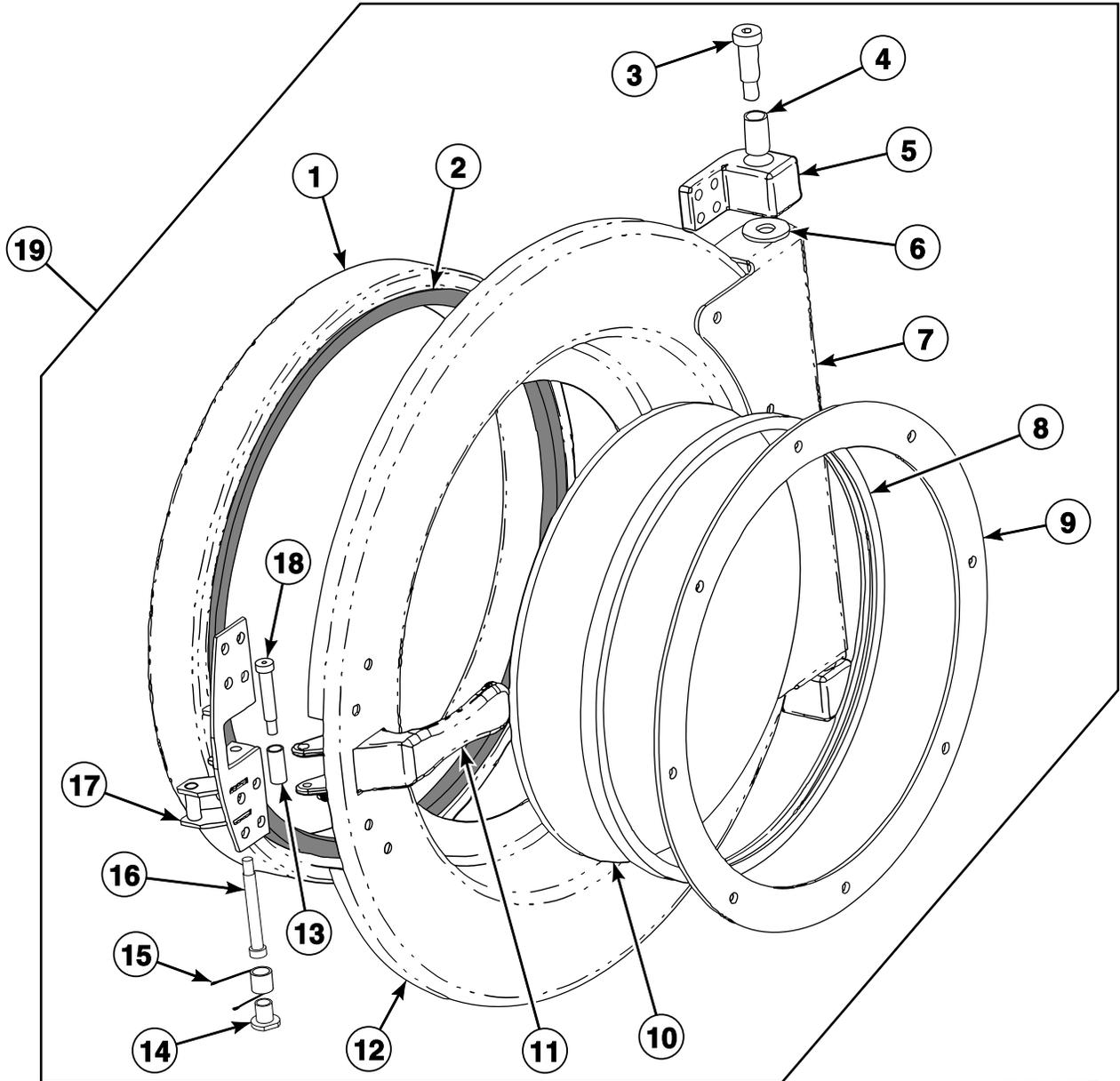
5 Cup Dispenser Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	F430920	Screw	4 required for hinges to cover and 4 required for hinges to control panel for models through 3/23/04; 2 required for dispenser cover to handle for models starting 3/23/04
	C001148	Screw	4 required for hinges to cover; 4 required for hinges to control panel; Models starting 3/23/04
	F430909	Screw	2 required for dispenser cover to handle; Models through 3/23/04
	F430925	Screw	2 required for dispenser to control panel
	N/A	Nut	2 required for dispenser to control panel
	36801	Hose Clamp	12 required for 5 cup supply dispenser for models through 3/23/04; 7 required for 5 cup supply dispenser for models starting 3/23/04
	C001004	Spring Hose Clamp	5 required for 5 cup supply dispenser; Models starting 3/23/04
	F200201	Hose Clamp	2 required for dispenser hose
	C000552	Hose	Flush hose for supply dispenser cups
1	C001007	Siphon Tube	
2	C001788	Dispenser Door Handle	
3	C000606	Front Cover	5 compartment
4	N/A	Lift-Off Hinge	Nylon; Models through 3/23/04
	C001787	Hinge	Nylon; Black; Models starting 3/23/04
5	C001017	Front Supply Dispenser Nozzle	
6	C000053	Supply Dispenser Cup	
7	C000052	Supply Dispenser Cup	
8	C000107	Dispenser Assembly	5 compartment

N/A = Part no longer available

Door Assembly - Models through 2/9/09 (Drawing 1 of 2)

Models CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, CPC60H, CPC60M,
IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, IPH60H, IPH60M, IPH270,
JP060PHN1, JP060PHQ1 and JP060PMQ1



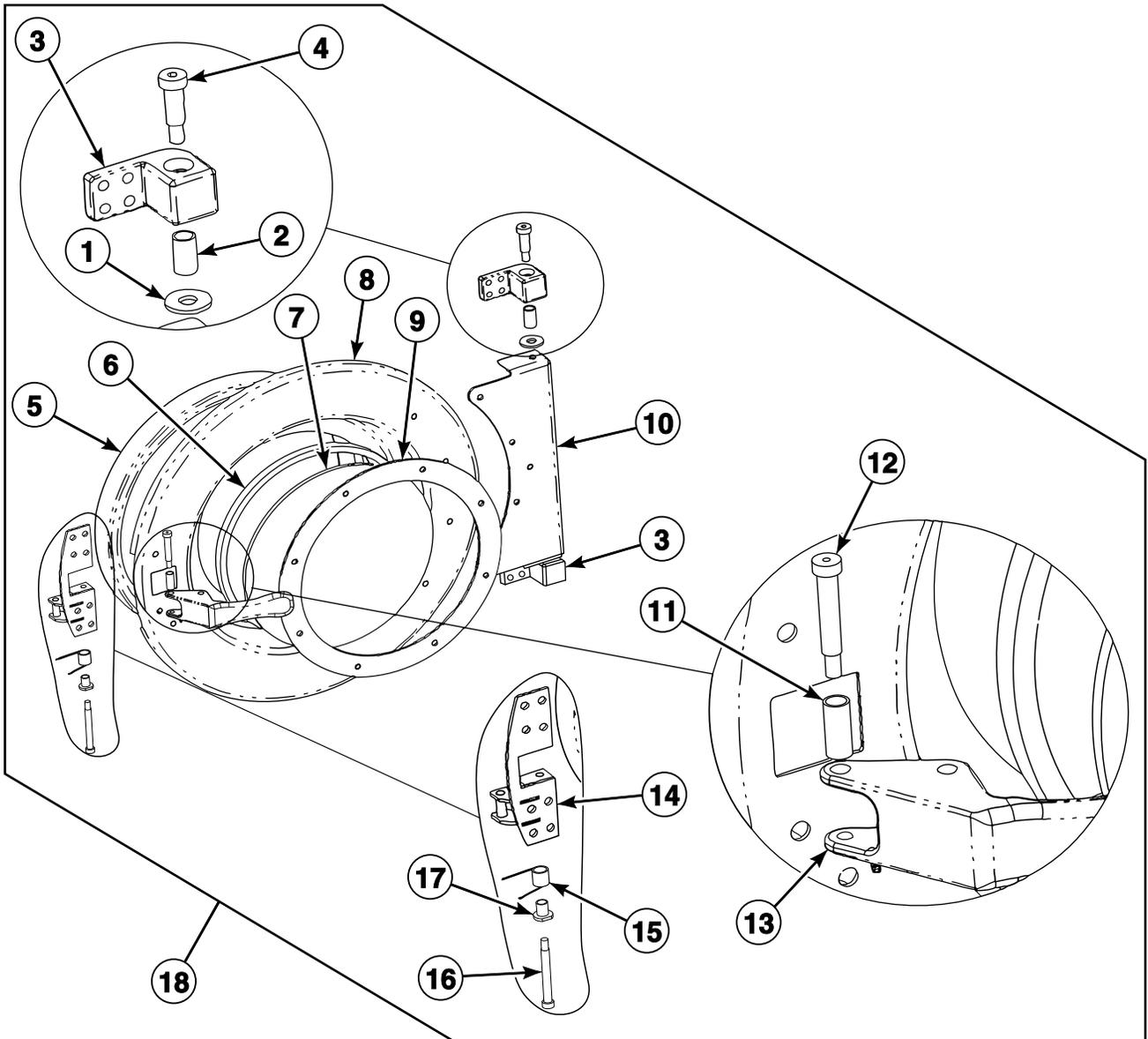
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Door Assembly - Models through 2/9/09 (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000559	Bolt	8 required for door hinge block to shell front
	C000574	Nut	8 required for door hinge block to shell front
	803017	Nut	2 required for door hinge block to hinge
	C000561	Bolt	5 required for door hinge to door; 4 required for door handle hinge to door for models through 3/23/04; 3 required for door handle hinge to door for models starting 3/23/04
	C000560	Nut	5 required for door hinge to door; 4 required for door handle hinge to door
	F431026	Nut	8 required for door glass retainer to door
	C000601	Stud	8 required for door glass retainer to door
	F431024	Nut	1 required for door handle to door handle hinge
	C001236	Nut	1 required for door handle to door handle bushing
	C001546	Door Bumper	2 required; Models starting 3/23/04
	C001032	Screw	2 required for door bumper; Models starting 3/23/04
1	C003285	Door Gasket	
2	F200001600P	Shell Band Gasket	
3	C001784	Bolt	
4	C000176	Door Hinge Bushing	
5	C000175	Hinge Block	
6	C000177	Washer	
7	C000604	Door Hinge	
8	C000190	Door Glass Gasket	
9	C000603	Door Glass Retainer	
10	C000191	Door Glass	
11	C001679P	Door Handle	
12	C002726	Door Assembly	
13	C000181	Door Handle Bushing	
14	C000192	Door Handle Spring Bushing	
15	C001786	Door Handle Torsion Spring	
16	C001785	Bolt	
17	C000470	Door Handle Hinge Weldment	
18	C000180	Bolt	
19	C000077	Door Assembly	Includes items 1-18

Door Assembly - Models through 2/9/09 (Drawing 2 of 2)

Models CP040PHN1, CP040PHQ1, CP040PMN1, CP040PMQ1, CPC40H, CPC40M, IP040PHN1, IP040PHQ1, IP040PMN1, IP040PMQ1, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



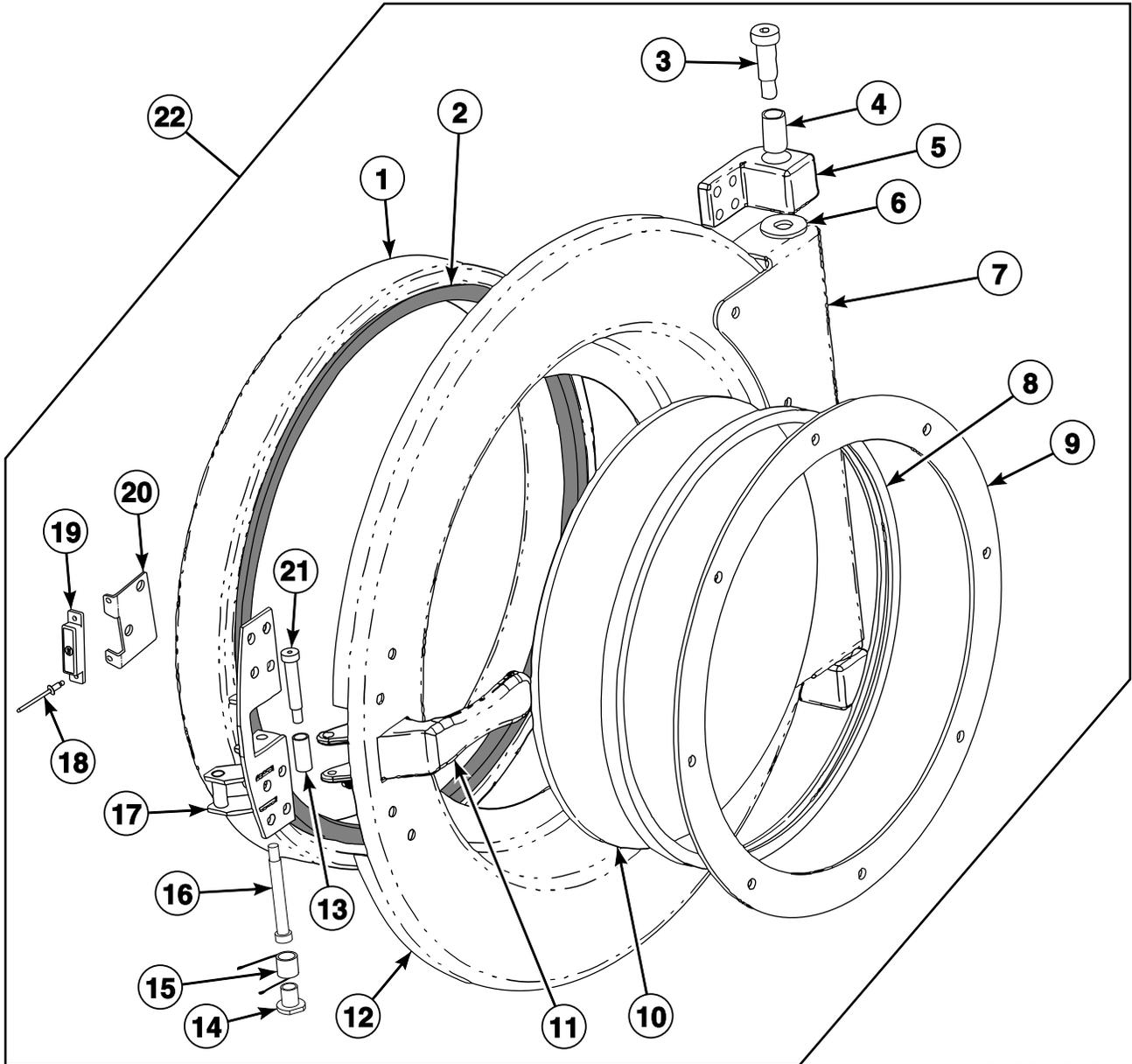
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Door Assembly - Models through 2/9/09 (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000559	Bolt	8 required for door hinge block to shell front
	C000574	Nut	8 required for door hinge block to shell front
	803017	Nut	2 required for door hinge block to hinge
	C000561	Bolt	5 required for door hinge to door; 4 required for door handle hinge to door for models through 3/23/04; 3 required for door handle hinge to door for models starting 3/23/04
	C000560	Nut	5 required for door hinge to door; 4 required for door handle hinge to door
	F431026	Nut	8 required for door glass retainer to door
	C000601	Stud	8 required for door glass retainer to door
	F431024	Nut	1 required for door handle to door handle hinge
	C001236	Nut	1 required for door handle to door handle bushing
	C001546	Door Bumper	2 required; Models starting 3/23/04
	C001032	Screw	2 required for door bumper; Models starting 3/23/04
1	C000177	Washer	
2	C000176	Door Hinge Bushing	
3	C000175	Hinge Block	
4	C001784	Bolt	
5	C000521P	Door Gasket	
6	C000522	Door Glass Gasket	
7	C000520P	Door Glass	
8	C000523	Door	
9	C000519	Door Glass Retainer	
10	C000681	Door Hinge	
11	C000181	Door Handle Bushing	
12	C000180	Bolt	
13	C001679P	Door Handle	
14	C000470	Door Handle Hinge Weldment	
15	C001786	Door Handle Torsion Spring	
16	C001785	Bolt	
17	C000192	Door Handle Spring Bushing	
18	C000524	Door Assembly	Models starting 3/23/04; Includes items 1-17

Door Assembly - Models starting 2/10/09 (Drawing 1 of 2)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



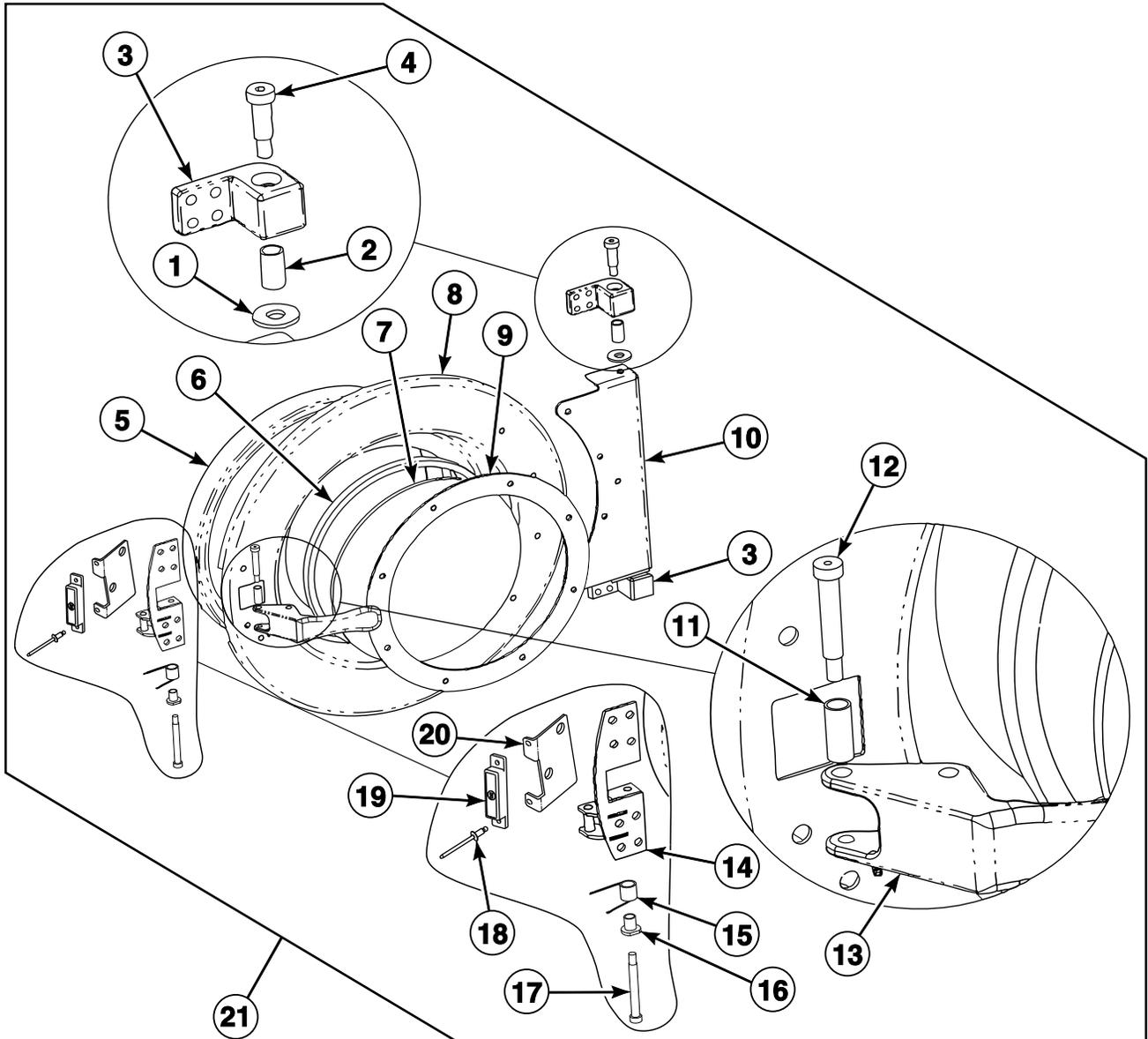
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Door Assembly - Models starting 2/10/09 (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000559	Bolt	8 required for door hinge block to shell front
	C000574	Nut	8 required for door hinge block to shell front
	803017	Nut	2 required for 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 for door glass retainer to door
	C000601	Stud	8 required for door glass retainer to door
	F431024	Nut	1 required for door handle to door handle hinge
	C001236	Nut	1 required for door handle to door handle bushing
	C001546	Door Bumper	2 required; Models starting 3/23/04
	C001032	Screw	2 required for door bumper; Models starting 3/23/04
1	C003285	Door Gasket	
2	F200001600P	Shell Band Gasket	
3	C001784	Bolt	
4	C000176	Door Hinge Bushing	
5	C000175	Hinge Block	
6	C000177	Washer	
7	C000604	Door Hinge	
8	C000190	Door Glass Gasket	
9	C000603	Door Glass Retainer	
10	C000191	Door Glass	
11	C001679P	Door Handle	
12	C002726	Door Assembly	
13	C000181	Door Handle Bushing	
14	C000192	Door Handle Spring Bushing	
15	C001786	Door Handle Torsion Spring	
16	C001785	Bolt	
17	C000470	Door Handle Hinge Weldment	
18	F431223	Pop Rivet	
19	F8390801	Magnet	
20	C002994	Door Magnet Mounting Bracket	
21	C000180	Bolt	
22	C000077	Door Assembly	Includes items 1-21

Door Assembly - Models starting 2/10/09 (Drawing 2 of 2)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CPC40H, CPC40M, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



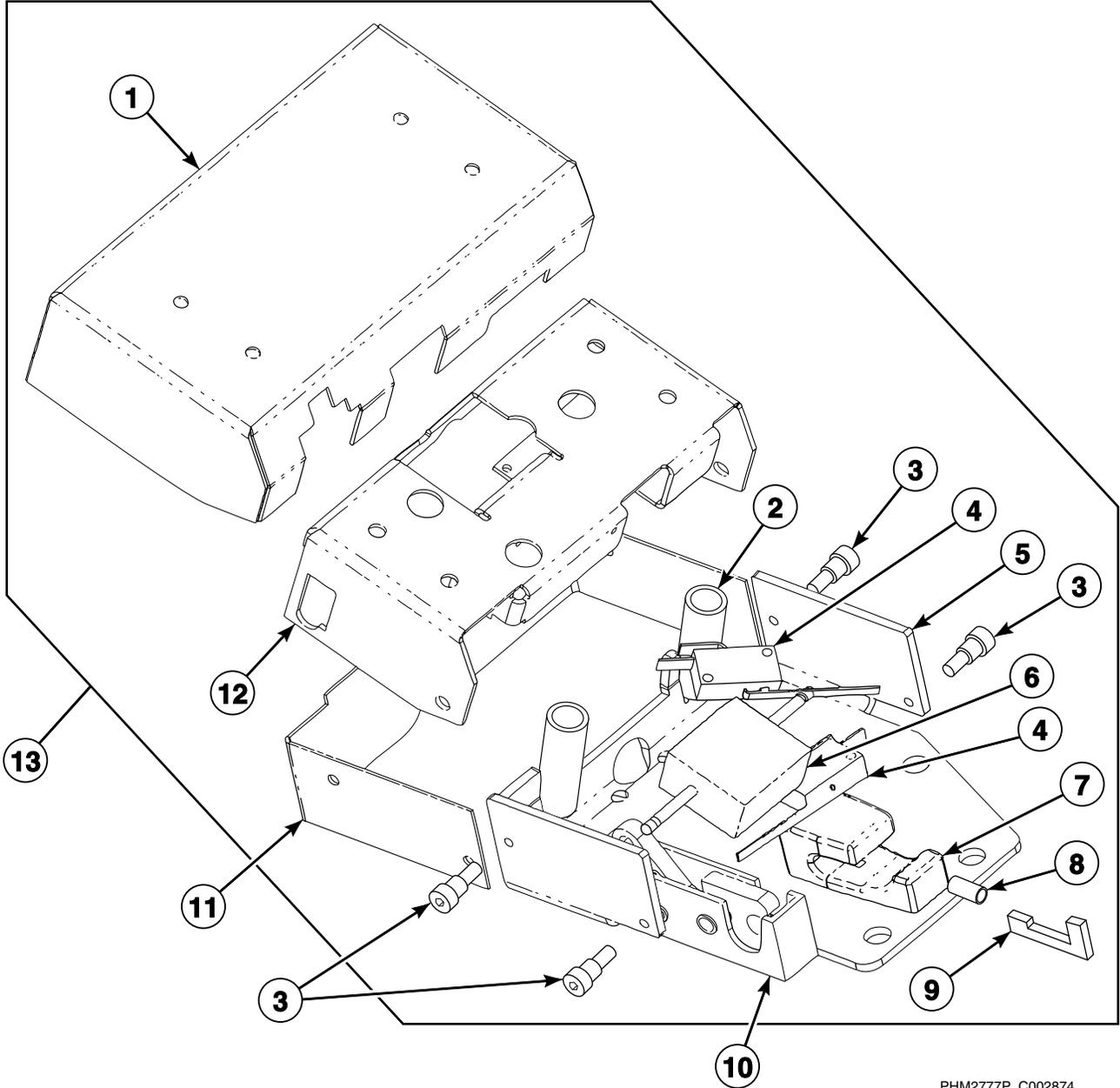
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Door Assembly - Models starting 2/10/09 (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000559	Bolt	8 required for door hinge block to shell front
	C000574	Nut	8 required for door hinge block to shell front
	803017	Nut	2 required for 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 for door glass retainer to door
	C000601	Stud	8 required for door glass retainer to door
	F431024	Nut	1 required for door handle to door handle hinge
	C001236	Nut	1 required for door handle to door handle bushing
	C001546	Door Bumper	2 required; Models starting 3/23/04
	C001032	Screw	2 required for door bumper; Models starting 3/23/04
1	C000177	Washer	
2	C000176	Door Hinge Bushing	
3	C000175	Hinge Block	
4	C001784	Bolt	
5	C000521P	Door Gasket	
6	C000522	Door Glass Gasket	
7	C000520P	Door Glass	
8	C000523	Door	
9	C000519	Door Glass Retainer	
10	C000681	Door Hinge	
11	C000181	Door Handle Bushing	
12	C000180	Bolt	
13	C001679P	Door Handle	
14	C000470	Door Handle Hinge Weldment	
15	C001786	Door Handle Torsion Spring	
16	C000192	Door Handle Spring Bushing	
17	C001785	Bolt	
18	F431223	Pop Rivet	
19	F8390801	Magnet	
20	C002994	Door Magnet Mounting Bracket	
21	C000524	Door Assembly	Includes items 1-20

Door Lock Assembly

Models Through Serial No. 0902007001



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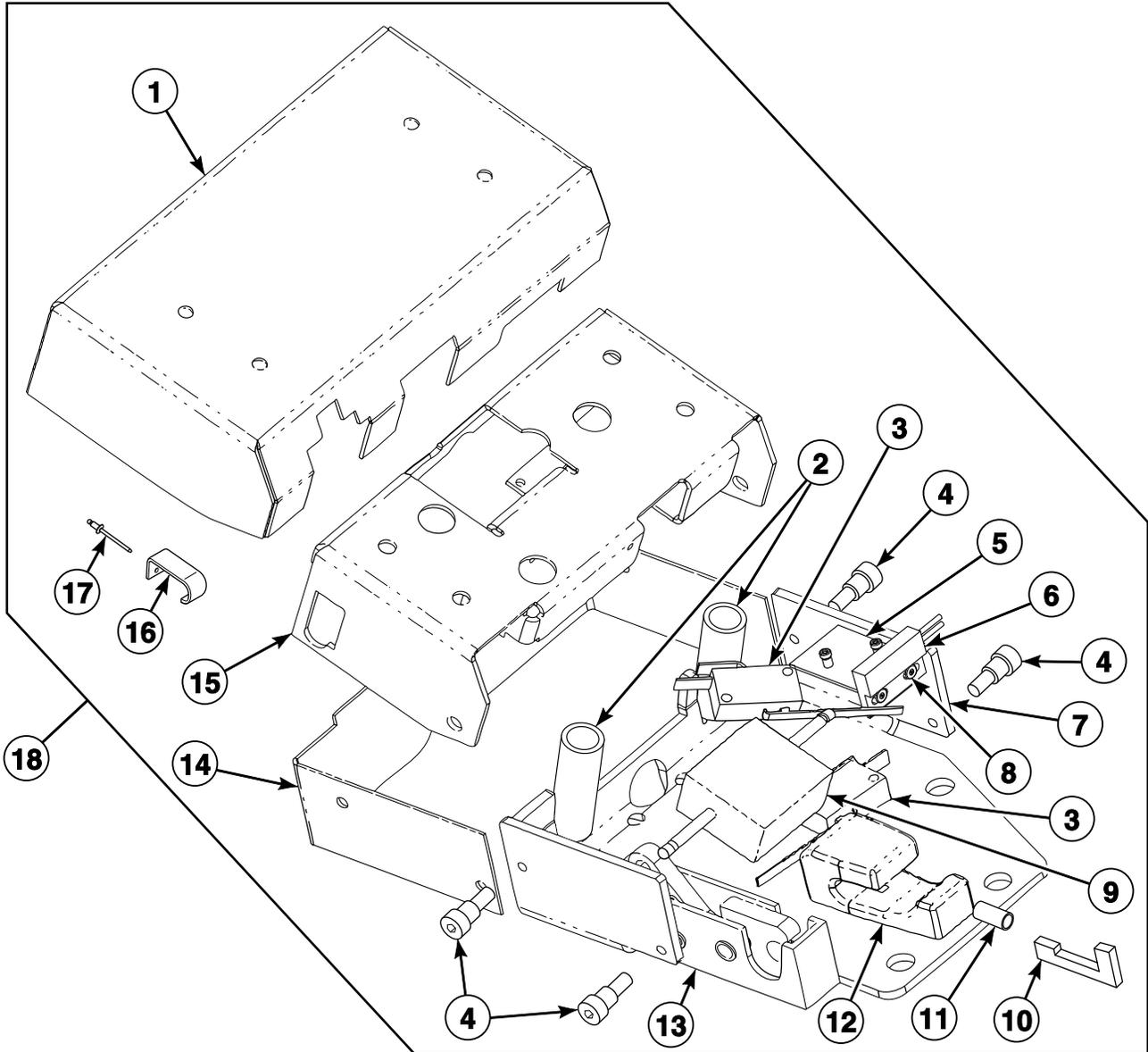
Door Lock Assembly

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	
	C003291	Jump Wire	
1	C000688	Door Lock Cover	
2	C000431	Spring	
3	C000430	Bolt	
4	C000278	Door Lock Microswitch	
5	C000684	Door Lock Plate	
6	C000184P	Door Lock Solenoid	
7	C000185	Door Lock Catch	
8	C000276	Door Lock Slide Spring	
9	C000271	Door Lock Switch Slide	
10	N/A	Door Latch	Models through 3/23/04
	C001244	Door Latch	Models starting 3/23/04
11	C000687	Door Lock Spring Cover	
12	C003022	Door Lock Solenoid Bracket	
13	C002996M	Door Lock Kit	
	N/A	Door Lock Assembly	Includes items 1-12; Models through 7/14/11 with C001036P Door Lock Assembly MUST order C002996M Door Lock Kit

N/A = Part no longer available

Door Lock Assembly with Magnetic Sensor

Models Starting Serial No. 0902007002



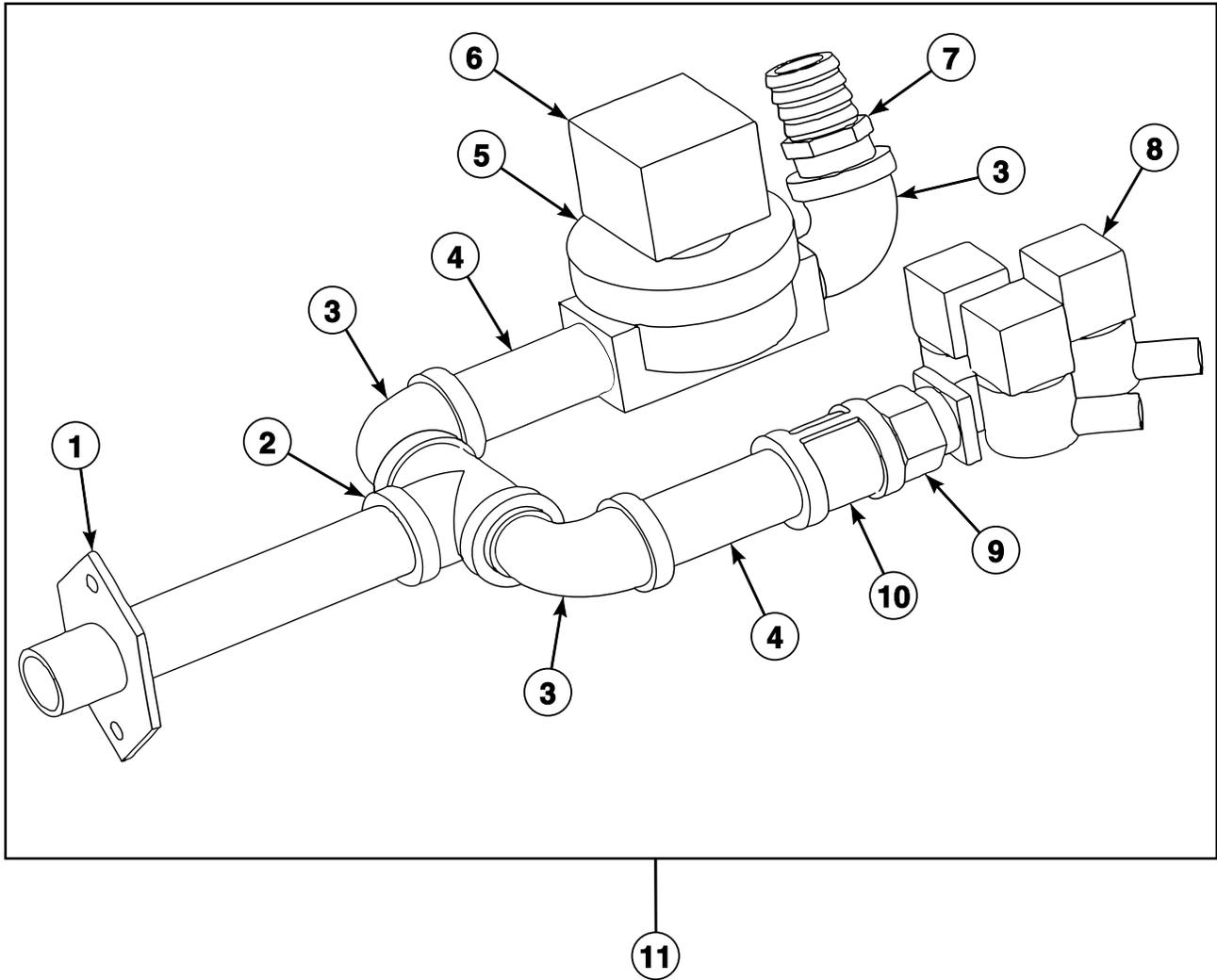
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Door Lock Assembly with Magnetic Sensor

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	
	C003291	Jump Wire	
1	C000688	Door Lock Cover	
2	C000431	Spring	
3	C000278	Door Lock Microswitch	
4	C000430	Bolt	
5	C002995	Magnetic Door Switch Bracket	
6	C003000	Reed Switch Assembly	
7	C000684	Door Lock Plate	
8	J1111905	Blind Rivet	
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 through 5/12/11
17	F431215	Pop Rivet	Models starting 12/13/10 through 5/12/11
18	C002996M	Door Lock Kit	Includes items 1-17

N/A = Part no longer available

5 Cup Hot Plumbing Assembly

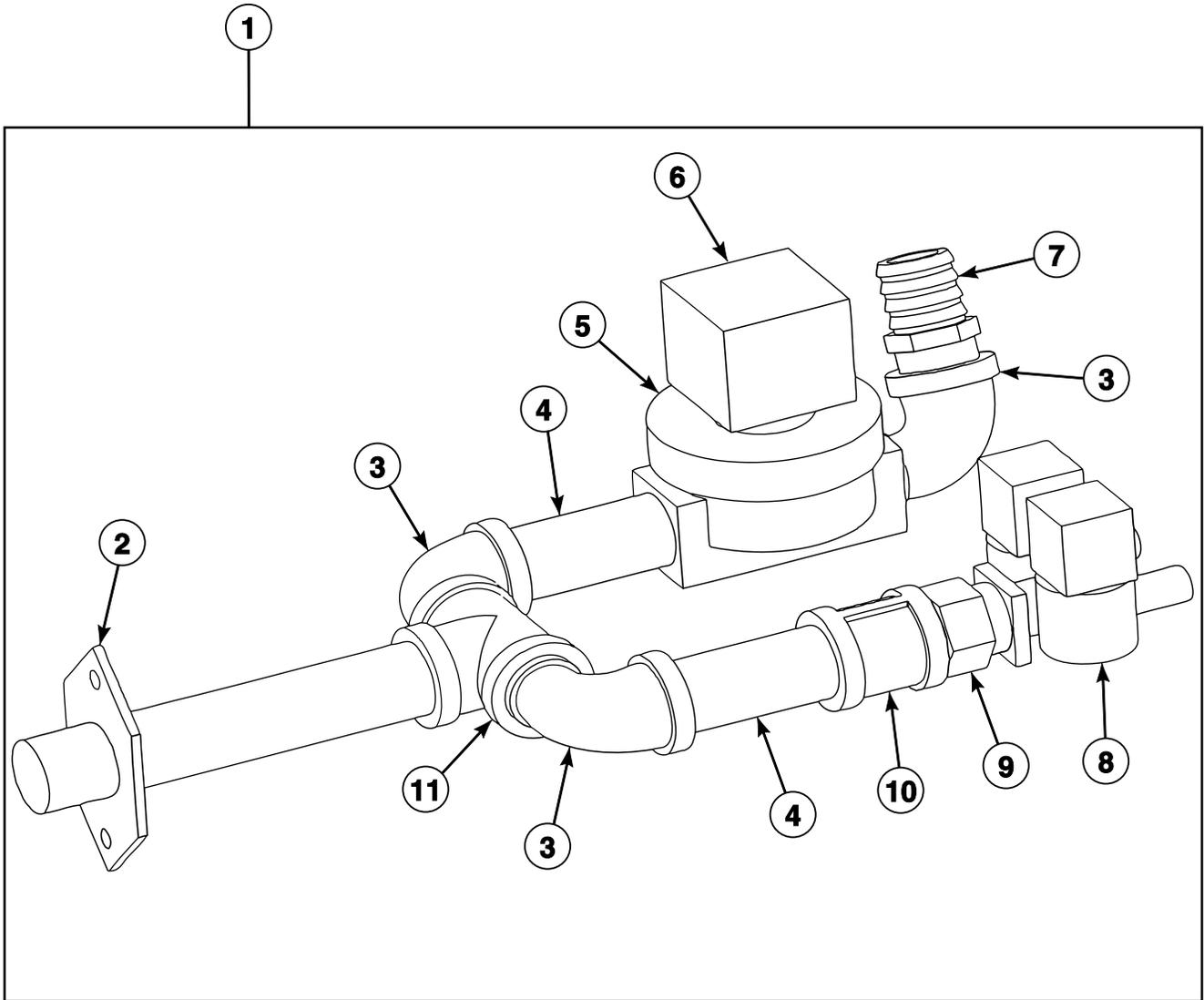


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5 Cup Hot Plumbing Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C002610P	Inlet Valve Harness	
	C000567	Screw	2 required for hot manifold to valve panel; 4 required for vacuum breaker to valve panel
	F431024	Nut	2 required for drain valve to drain valve mounting bracket; 2 required for hot manifold to valve panel
	C000610	Screw	2 required for drain valve to drain valve mounting bracket
	C000585	Washer	2 required for drain valve to drain valve mounting bracket; Models through 3/23/04
	C000571	Washer	4 required for drain valve to drain valve mounting bracket; Models starting 3/23/04
	F200128P	Water Hose	Hot water valve to vacuum breaker
	F8514701	Coil	Use with F8322904 Steam Valve
	F8382301	DIN Valve Adapter Kit	Use with F8322904 Steam Valve
	F8379502	Valve Rebuild Kit	Use with F8322904 Steam Valve
1	C001366	Flange and Nipple Assembly	
2	F420403	Tee	
3	F420502	Street Elbow	
4	F420107	Nipple	
5	F381700P	Valve	Replaced by F8322904 Steam Valve after being upgraded with F8521901 DIN Valve Kit
	F380991P	Water Valve Repair Kit	3/4 inch; Use with F381700P Valve
	F8322904	Steam Valve	Replaces F381700P Valve; Includes F8514701 Coil; For models that have been upgraded with F8521901 DIN Valve Kit
	F8521901	DIN Valve Kit	Replaces F381700P Valve; Includes F8322904 Steam Valve and F8514701 Coil
6	F380986P	DIN Coil	120 Volt
	F380987P	DIN Coil	240 Volt
7	F421951	Hose Barb	Brass
8	C000436P	Water Valve	
	G582P3	Diaphragm and Guide Kit	
9	C000424	Adapter	
10	C000420	Coupling	
11	C000426	Hot Plumbing Assembly	5 cup; Includes items 1-9

1 Cup Hot Plumbing Assembly

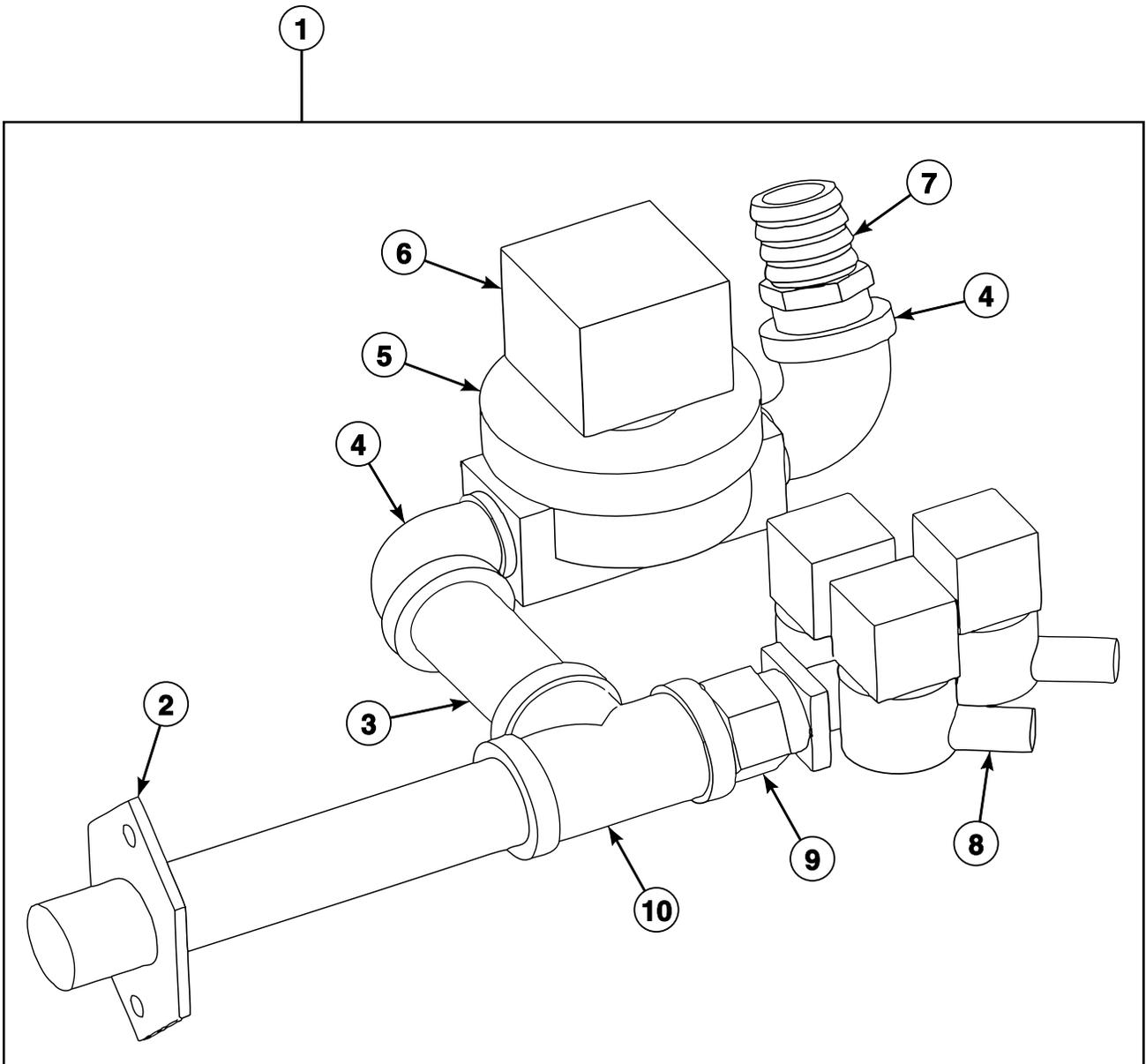


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1 Cup Hot Plumbing Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C002608P	Inlet Valve Harness	
	C000567	Screw	2 required for hot manifold to valve panel; 4 required for vacuum breaker to valve panel
	F431024	Nut	2 required for hot manifold to valve panel; 2 required for drain valve to drain valve mounting bracket
	C000610	Screw	2 required for drain valve to drain valve mounting bracket
	C000585	Washer	2 required for drain valve to drain valve mounting bracket; Models through 3/23/04
	C000571	Washer	4 required for drain valve to drain valve mounting bracket; Models starting 3/23/04
	F200128P	Water Hose	Hot water valve to vacuum breaker
	F8514701	Coil	Use with F8322904 Steam Valve
	F8382301	DIN Valve Adapter Kit	Use with F8322904 Steam Valve
	F8379502	Valve Rebuild Kit	Use with F8322904 Steam Valve
1	C001664	Hot Plumbing Assembly	Includes items 2-10
2	C001366	Flange and Nipple Assembly	
3	F420502	Street Elbow	
4	F420107	Nipple	
5	F381700P	Valve	Replaced by F8322904 Steam Valve after being upgraded with F8521901 DIN Valve Kit
	F380991P	Water Valve Repair Kit	3/4 inch; Use with F381700P Valve
	F8322904	Steam Valve	Replaces F381700P Valve; Includes F8514701 Coil; For models that have been upgraded with F8521901 DIN Valve Kit
	F8521901	DIN Valve Kit	Replaces F381700P Valve; Includes F8322904 Steam Valve and F8514701 Coil
6	F380986P	DIN Coil	120 Volt
	F380987P	DIN Coil	240 Volt
7	F421951	Hose Barb	Brass
8	C000716P	Valve	2-way
	G582P3	Diaphragm and Guide Kit	
9	C000424	Adapter	
10	C000420	Coupling	
11	F420403	Tee	

5 Cup Cold Plumbing Assembly

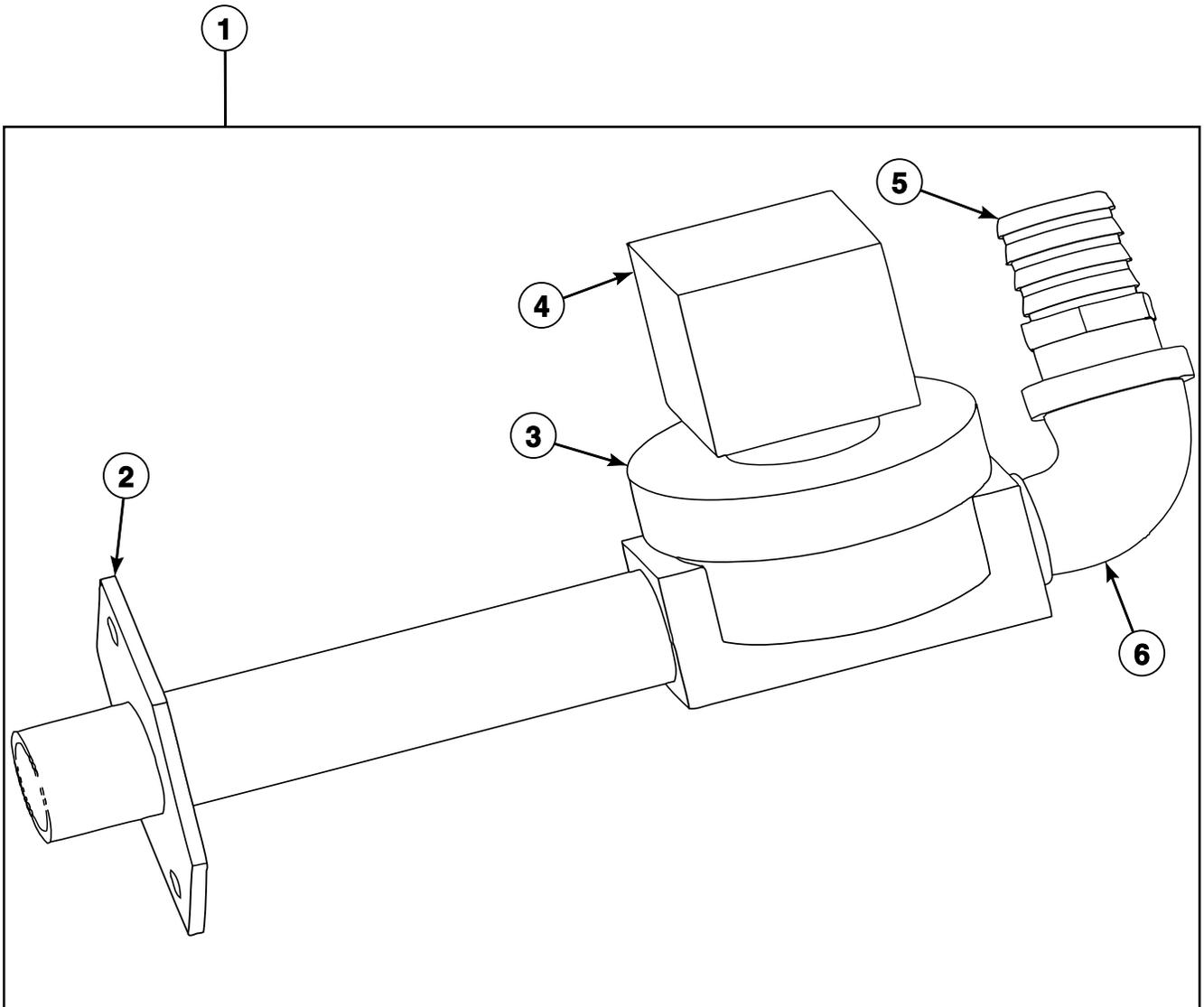


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5 Cup Cold Plumbing Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C002611P	Inlet Valve Harness	
	C000567	Screw	2 required for cold manifold to valve panel; 4 required for vacuum breaker to valve panel
	F431024	Nut	2 required for drain valve to drain valve mounting bracket; 2 required for cold manifold to valve panel
	C000610	Screw	2 required for drain valve to drain valve mounting bracket
	C000585	Washer	2 required for drain valve to drain valve mounting bracket; Models through 3/23/04
	C000571	Washer	4 required for drain valve to drain valve mounting bracket; Models starting 3/23/04
	F200128P	Water Hose	Cold water valve to vacuum breaker
1	C000425	Cold Plumbing Assembly	Includes items 2-9
2	C001366	Flange and Nipple Assembly	
3	F420107	Nipple	Galvanized
4	F420502	Street Elbow	Galvanized
5	F381700P	Valve	
	F380991P	Water Valve Repair Kit	3/4 inch
6	F380986P	DIN Coil	120 Volt
	F380987P	DIN Coil	240 Volt
7	F421951	Hose Barb	Brass
8	C000436P	Water Valve	3-way
	G582P3	Diaphragm and Guide Kit	
9	C000424	Adapter	
10	F420403	Tee	Galvanized

1 Cup Cold Plumbing Assembly

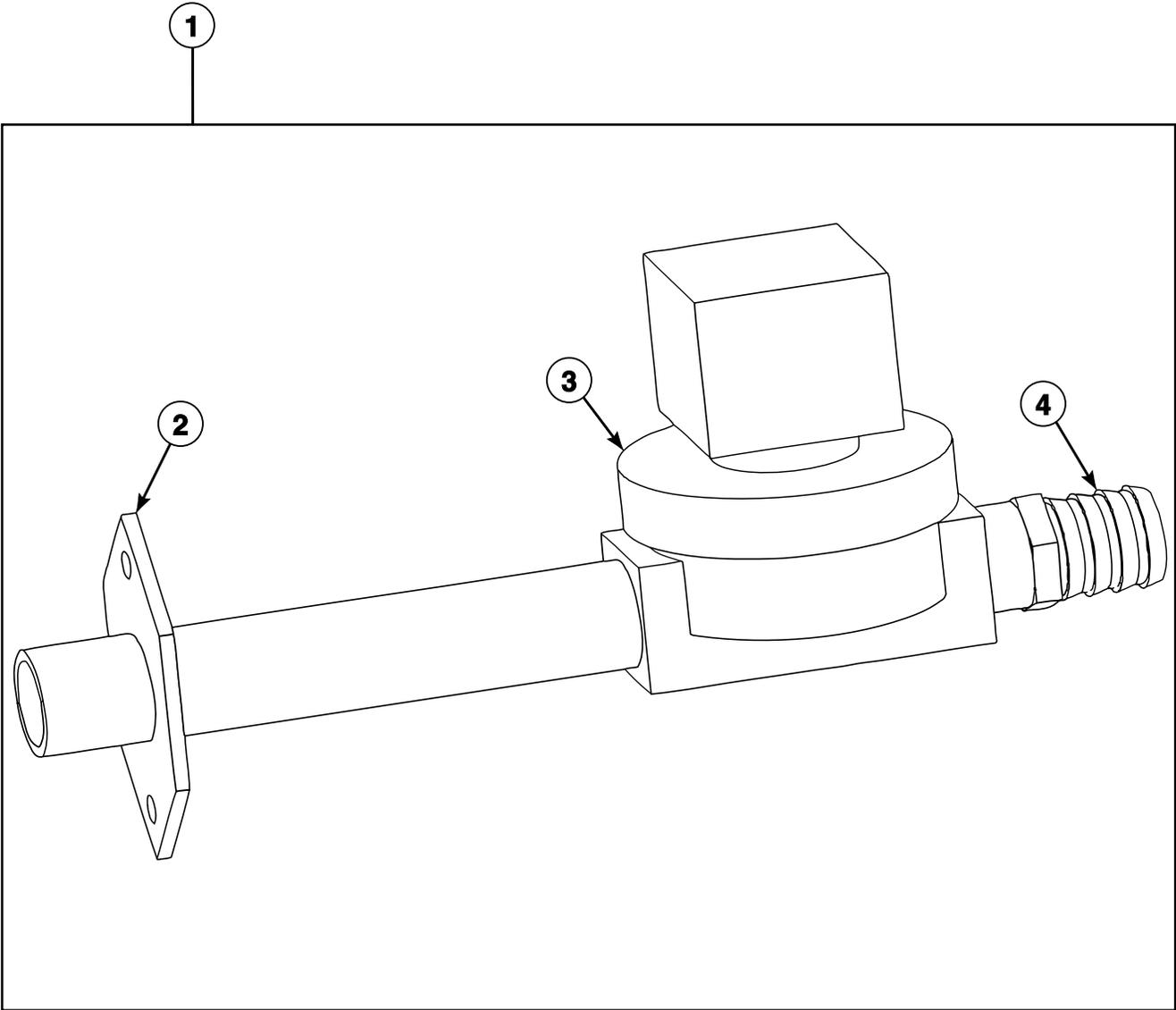


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1 Cup Cold Plumbing Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C002608P	Inlet Valve Harness	
	C000567	Screw	2 required for cold manifold to valve panel; 4 required for vacuum breaker to valve panel
	F431024	Nut	2 required for drain valve to drain valve mounting bracket; 2 required for cold manifold to valve panel
	C000610	Screw	2 required for drain valve to drain valve mounting bracket
	C000585	Washer	2 required for drain valve to drain valve mounting bracket; Models through 3/23/04
	C000571	Washer	4 required for drain valve to drain valve mounting bracket; Models starting 3/23/04
	F200128P	Water Hose	Cold water valve to vacuum breaker
1	C001106	Cold Plumbing Assembly	Includes items 2-5
2	C001366	Flange and Nipple Assembly	
3	F381700P	Valve	
	F380991P	Water Valve Repair Kit	3/4 inch
4	F380986P	DIN Coil	120 Volt
	F380987P	DIN Coil	240 Volt
5	F421951	Hose Barb	
6	F420502	Street Elbow	Galvanized

Auxiliary Plumbing Assembly

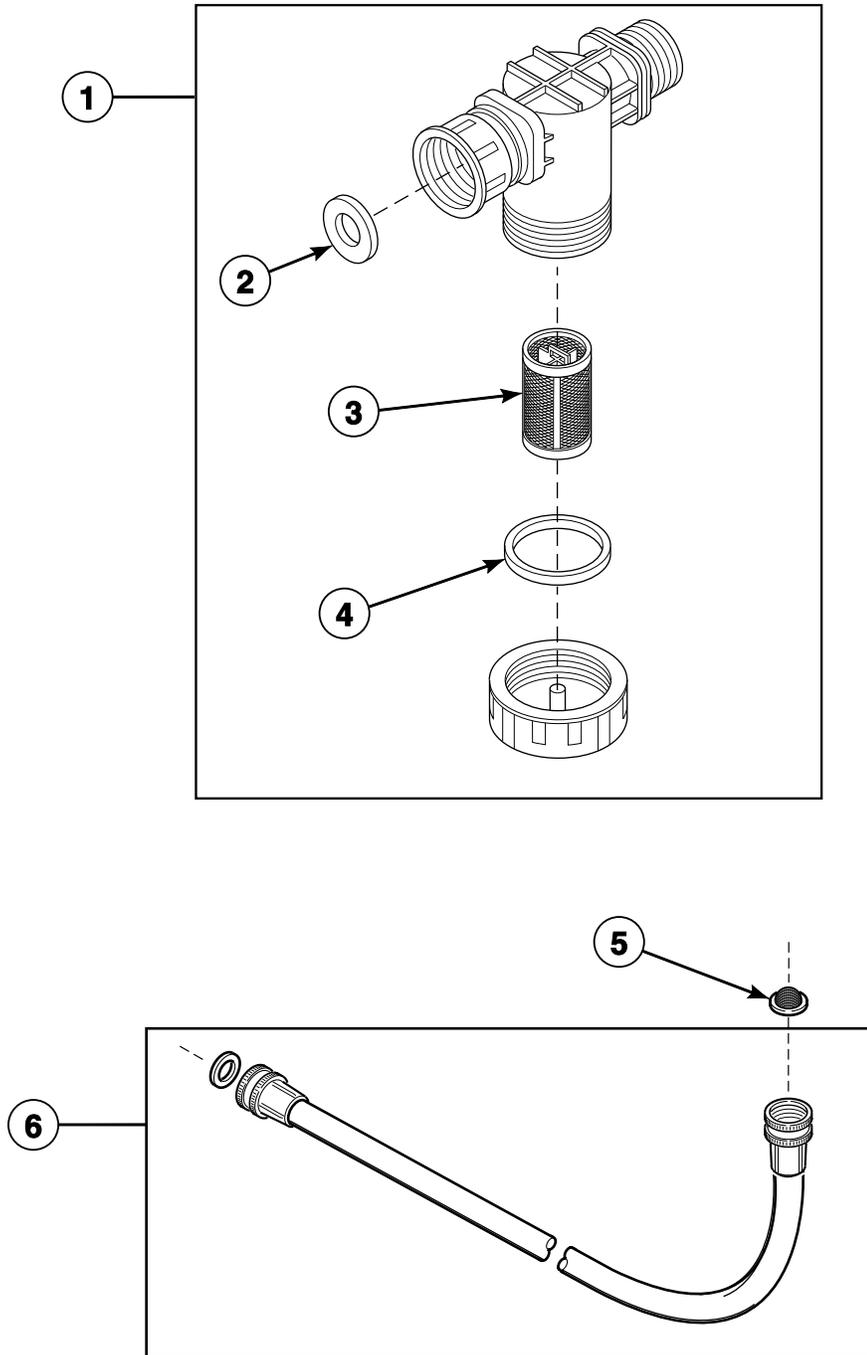


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Auxiliary Plumbing Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C000567	Screw	4 required for vacuum breaker to valve panel
	C000610	Screw	2 required for drain valve to drain valve mounting bracket
	F431024	Nut	2 required for drain valve to drain valve mounting bracket
	C000585	Washer	2 required for drain valve to drain valve mounting bracket; Models through 3/23/04
	C000571	Washer	4 required for drain valve to drain valve mounting bracket; Models starting 3/23/04
	F200128P	Water Hose	Auxiliary fill water valve to vacuum breaker
1	C001187	Auxiliary Plumbing Assembly	Includes items 2-4
2	C001366	Flange and Nipple Assembly	
3	F381700P	Valve	
	F380991P	Water Valve Repair Kit	3/4 inch
4	F421951	Hose Barb	

Supply Hose and Filter (Optional)



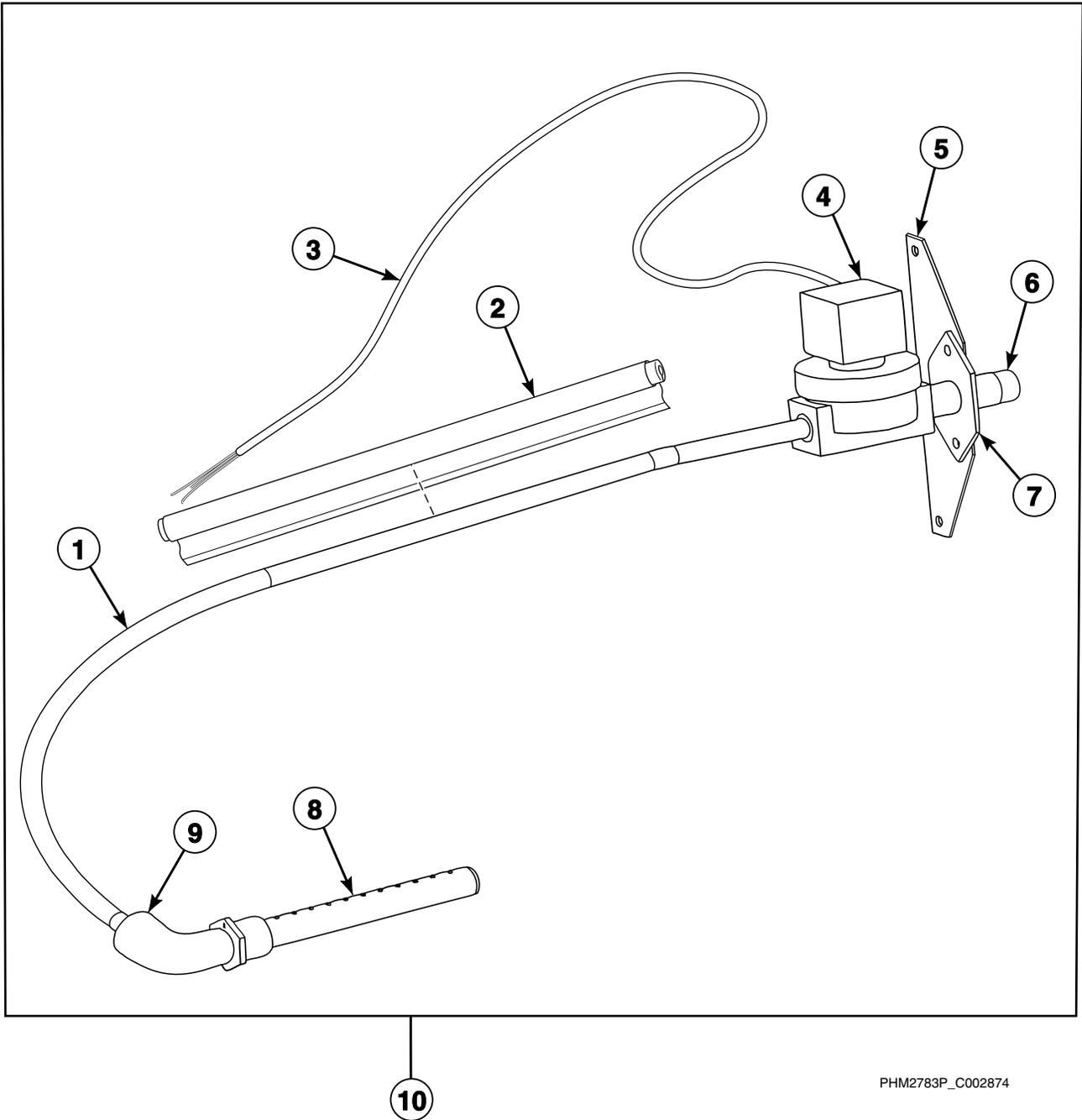
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Supply Hose and Filter (Optional)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F270306P	Filter	Standard thread
	F270305	Filter	Metric thread
2	803615	Washer	Filter
3	F270406	Replacement Filter	.11 mm
	F270405	Replacement Filter	.25 mm
4	F270407	Filter Housing Cap Gasket	
5	803615	Washer	Filter
6	F200116	Water Hose	3/8 inch; Standard thread
	F200164	Water Hose	3/4 inch; Standard thread
	F200165	Water Hose	3/8 inch; Metric thread
	F200166	Water Hose	3/4 inch; Metric thread

Steam Heat Assembly

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CPC40H, CPC40M, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



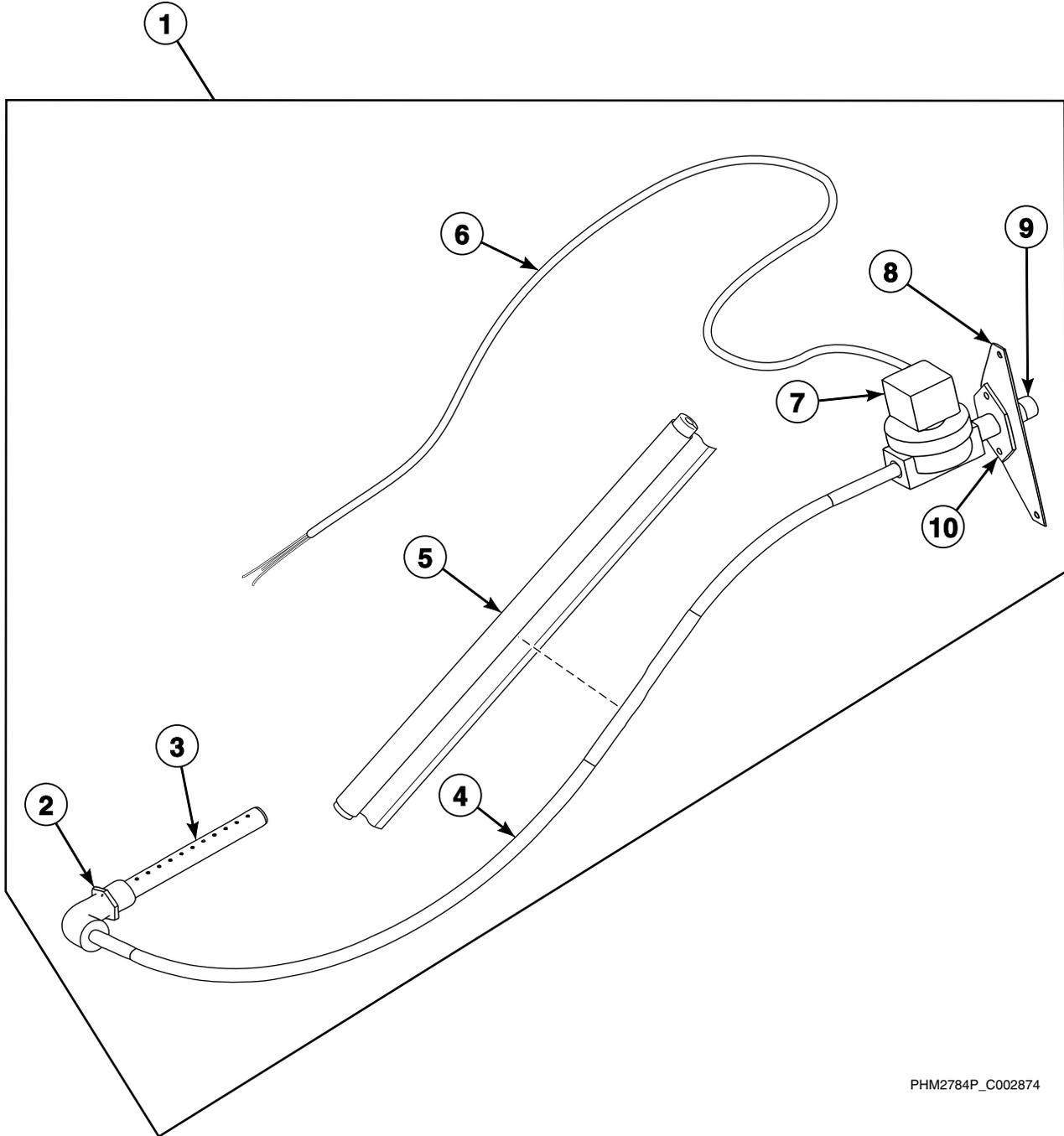
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Steam Heat Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	F8514701	Coil	Use with F8322802 Valve
	F8382301	DIN Valve Adapter Kit	Use with F8322802 Valve
	F8379501	Valve Kit	Use with F8322802 Valve
1	C000775	Steam Hose	
2	C001003	Steam Hose Insulation	
3	C002748P	Steam Cord Assembly	
4	F380786P	Steam Valve	Brass; Replaced by F8322802 Valve after being upgraded with F8521601 DIN Valve Kit
	F8322802	Valve	Replaces F380786P Steam Valve; Includes F8514701 Coil; For models that have been upgraded with F8521601 DIN Valve Kit
	F8521601	DIN Valve Kit	Replaces F380786P Steam Valve; Includes F8322802 Valve and F8514701 Coil
5	C000981	Steam Valve Mounting Bracket	
6	C000999	Nipple	
7	C000733	Steam Valve Mounting Flange	
8	F603131	Steam Injector Tube Assembly	
9	F421703	Street Elbow	
10	C001009	Steam Option Assembly	Includes items 1-8

Steam Option Assembly

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



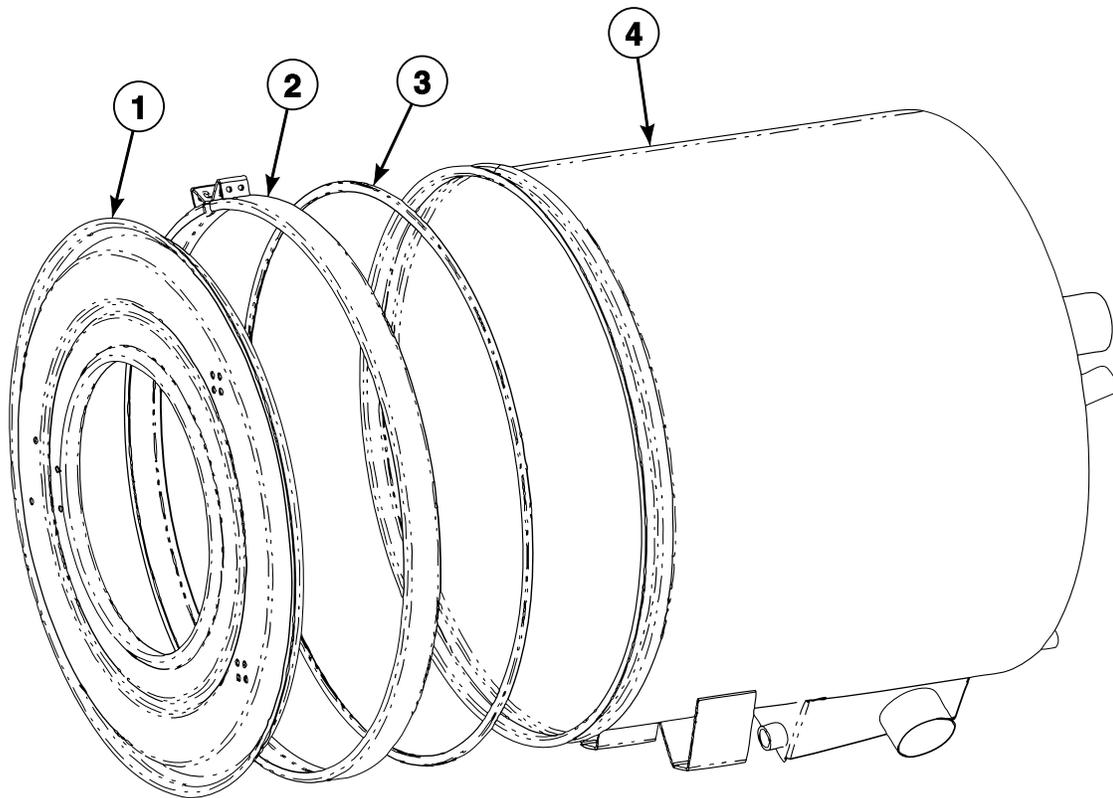
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Steam Option Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	F8514701	Coil	Use with F8322802 Valve
	F8382301	DIN Valve Adapter Kit	Use with F8322802 Valve
	F8379501	Valve Kit	Use with F8322802 Valve
1	C001002	Steam Option Assembly	Includes items 2-9
2	F421703	Street Elbow	
3	F603131	Steam Injector Tube Assembly	
4	C000736	Steam Hose	
5	C001003	Steam Hose Insulation	
6	C002748P	Steam Cord Assembly	
7	F380786P	Steam Valve	Brass; Replaced by F8322802 Valve after being upgraded with F8521601 DIN Valve Kit
	F8322802	Valve	Replaces F380786P Steam Valve; Includes F8514701 Coil; For models that have been upgraded with F8521601 DIN Valve Kit
	F8521601	DIN Valve Kit	Replaces F380786P Steam Valve; Includes F8322802 Valve and F8514701 Coil
8	C000981	Steam Valve Mounting Bracket	
9	C000999	Nipple	
10	C000733	Steam Valve Mounting Flange	

Shell Assembly (Drawing 1 of 2)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CPC40H, CPC40M, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



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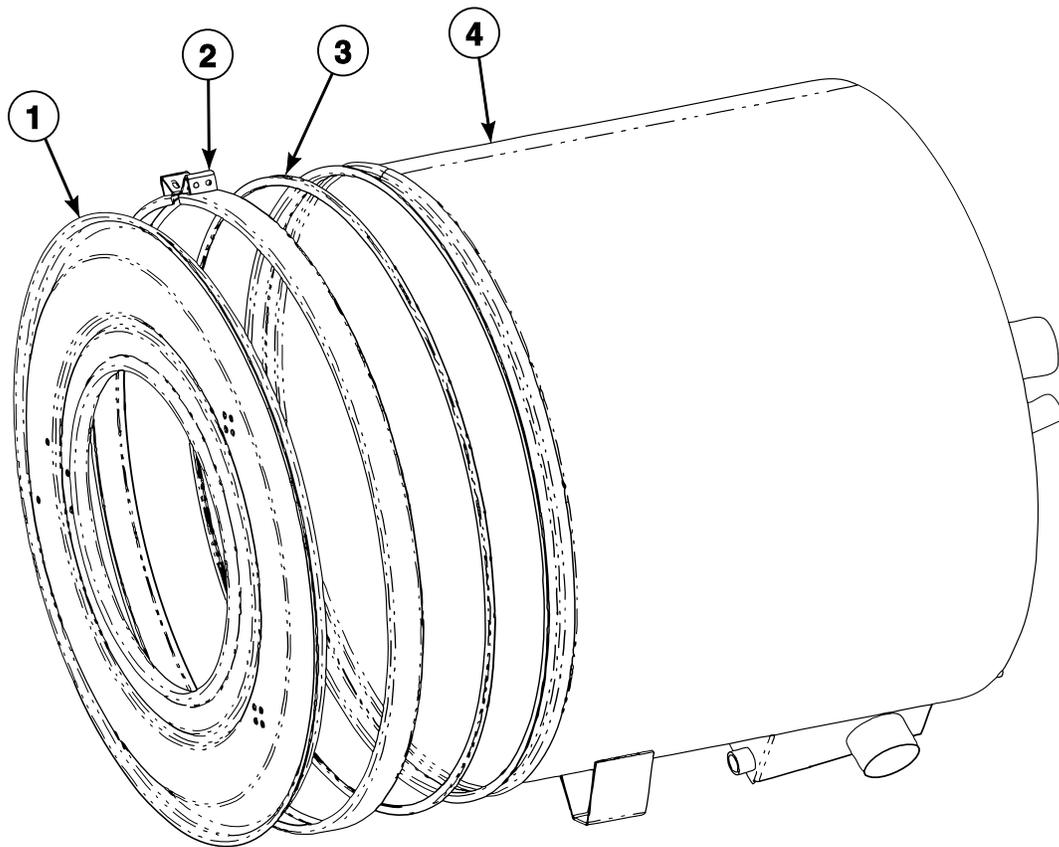
Shell Assembly (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001856	Screw	2 required; To hold shell band together
	F431024	Nut	2 required; To hold shell band together
	C000590	Washer	4 required for models through 3/23/04; As required for models starting 3/23/04; To hold shell band 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
	C000561	Bolt	8 required for shell back to frame; Models through 1/10/10
	70391101	Screw	8 required for shell back to frame; Models starting 1/11/10
	C000599	Vacuum Breaker Hose	Air trap to water level switch; Models starting 3/23/04
1	C002975	Shell Front Assembly	
2	C001735	Shell Band and Clamp Weldment	
3	N/A	Shell Front Gasket	Models through 3/23/04
	C001762	Shell Front Gasket	Models starting 3/23/04
4	C000518	Shell Assembly	

N/A = Part no longer available

Shell Assembly (Drawing 2 of 2)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



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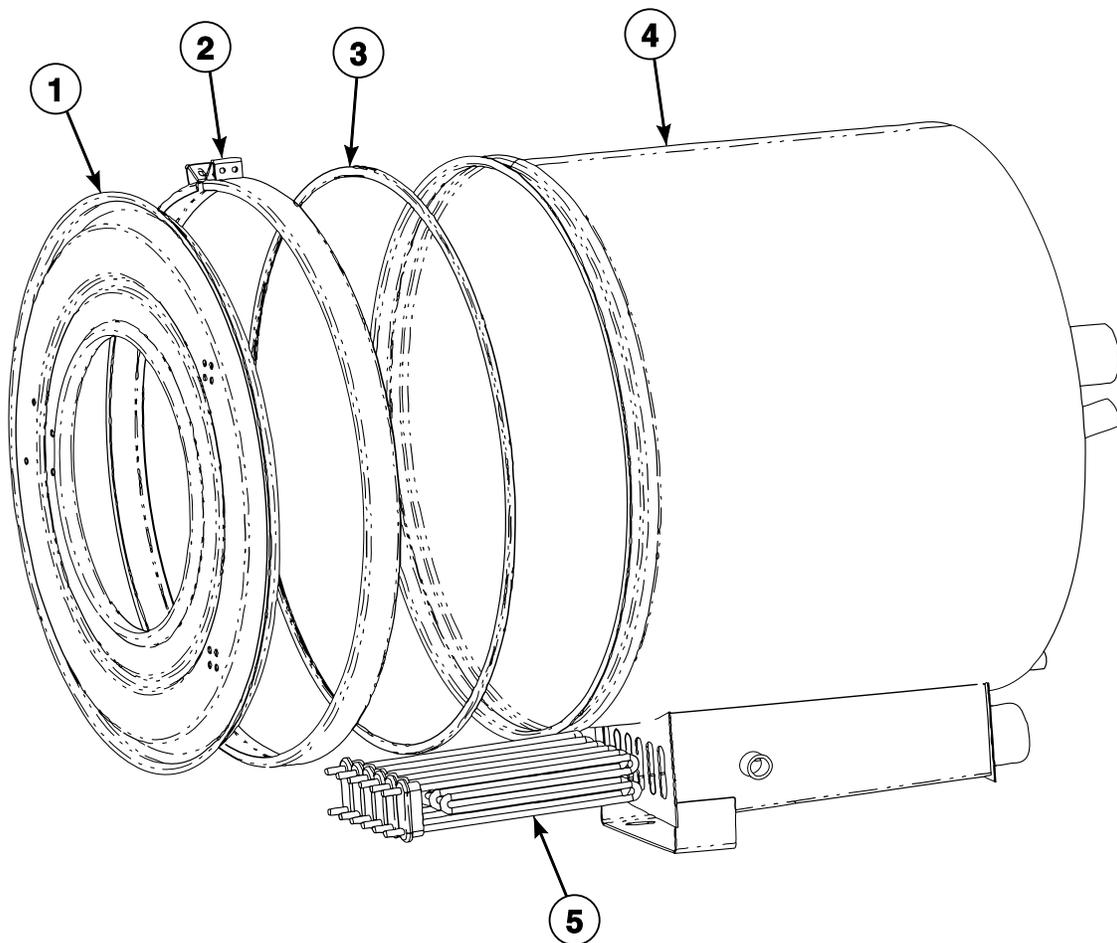
Shell Assembly (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001856	Screw	2 required; To hold shell band together
	F431024	Nut	2 required; To hold shell band together
	C000590	Washer	4 required for models through 3/23/04; As required for models starting 3/23/04; To hold shell band 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
	C000561	Bolt	8 required for shell back to frame; Models through 3/23/04
	C001032	Screw	8 required for shell back to frame; Models starting 3/23/04
	C000599	Vacuum Breaker Hose	Air trap to water level switch; Models starting 3/23/04
1	C002976P	Shell Front Assembly	
2	N/A	Shell Band Assembly	Models through 3/23/04
	F601216	Shell Gasket Shield	Models through 3/23/04
	C000659	Shell Band and Clamp Weldment	Models starting 3/23/04
3	N/A	Shell Front Gasket	Models through 3/23/04
	C001763	Shell Front Gasket	Models starting 3/23/04
4	C000093	Shell Support	

N/A = Part no longer available

Electric Heat Shell Assembly (Drawing 1 of 2)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CP040PMN1, CP040PMQ1, CP040PMX2, CPC40H, CPC40M, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40H, IPH40M, IPH180, JP040PHN1 and JP040PHQ1



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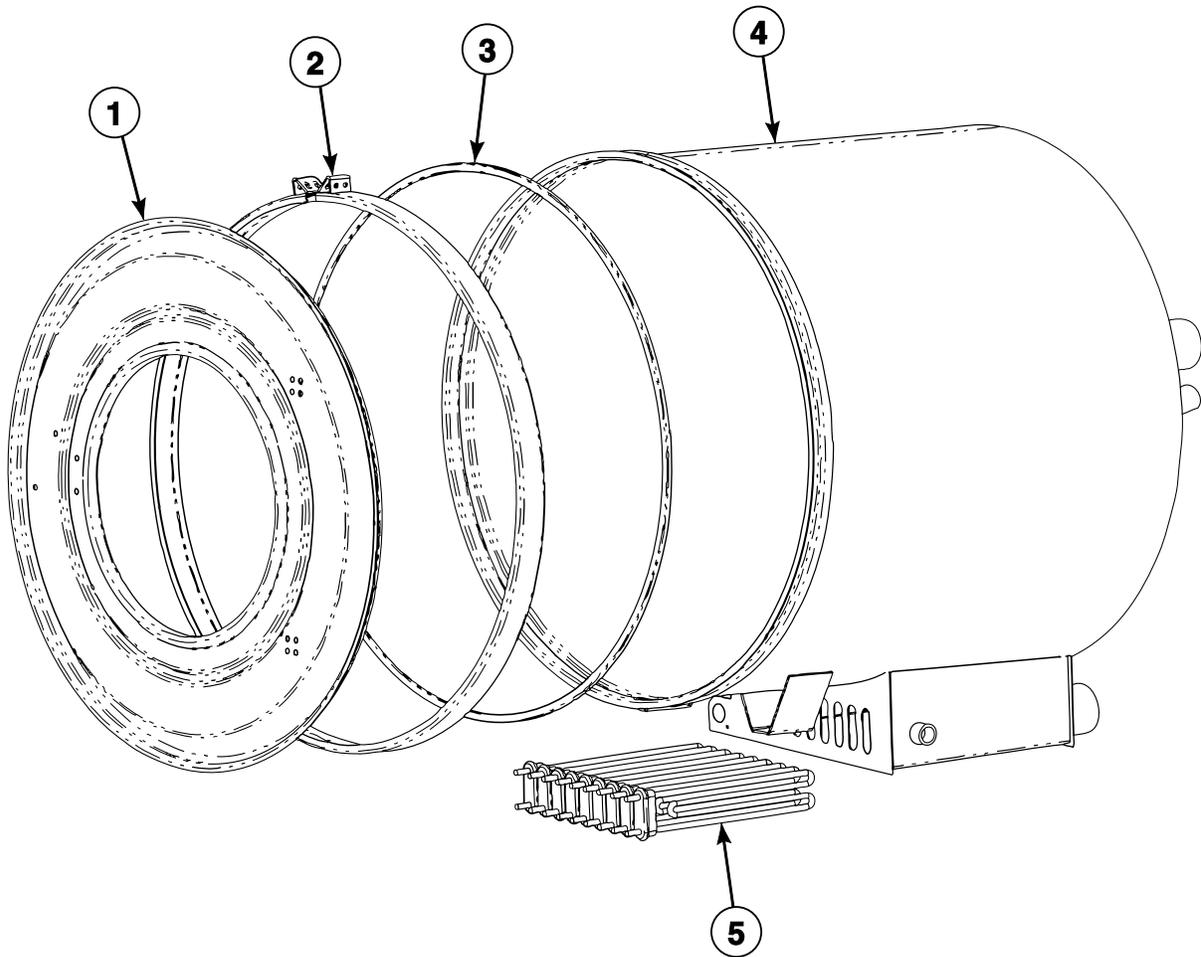
Electric Heat Shell Assembly (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001856	Screw	2 required; To hold shell band together
	F431024	Nut	2 required; To hold shell band together
	C000590	Washer	4 required for models through 3/23/04; As required for models starting 3/23/04; To hold shell band 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
	C000561	Bolt	8 required for shell back to frame; Models through 3/23/04
	C001032	Screw	8 required for shell back to frame; Models starting 3/23/04
	C002755	Electric Heat Harness	
	C002756	Electric Heat Harness	
	C002724	Electric Heat Harness	Option 1
	C002830	Electric Heat Harness	Option 2
	C002758	Electric Heat Harness	200-240 Volt
1	C002975	Shell Front Assembly	
2	C001735	Shell Band and Clamp Weldment	
3	N/A	Shell Front Gasket	Models through 3/23/04
	C001762	Shell Front Gasket	Models starting 3/23/04
4	C000949	Electric Heat Shell Assembly	
5	C000989	Heating Element	

N/A = Part no longer available

Electric Heat Shell Assembly (Drawing 2 of 2)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CP060PMN1, CP060PMQ1, CP060PMX2, CPC60H, CPC60M, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60H, IPH60M, IPH270, JP060PHN1, JP060PHN2, JP060PHQ1 and JP060PMQ1



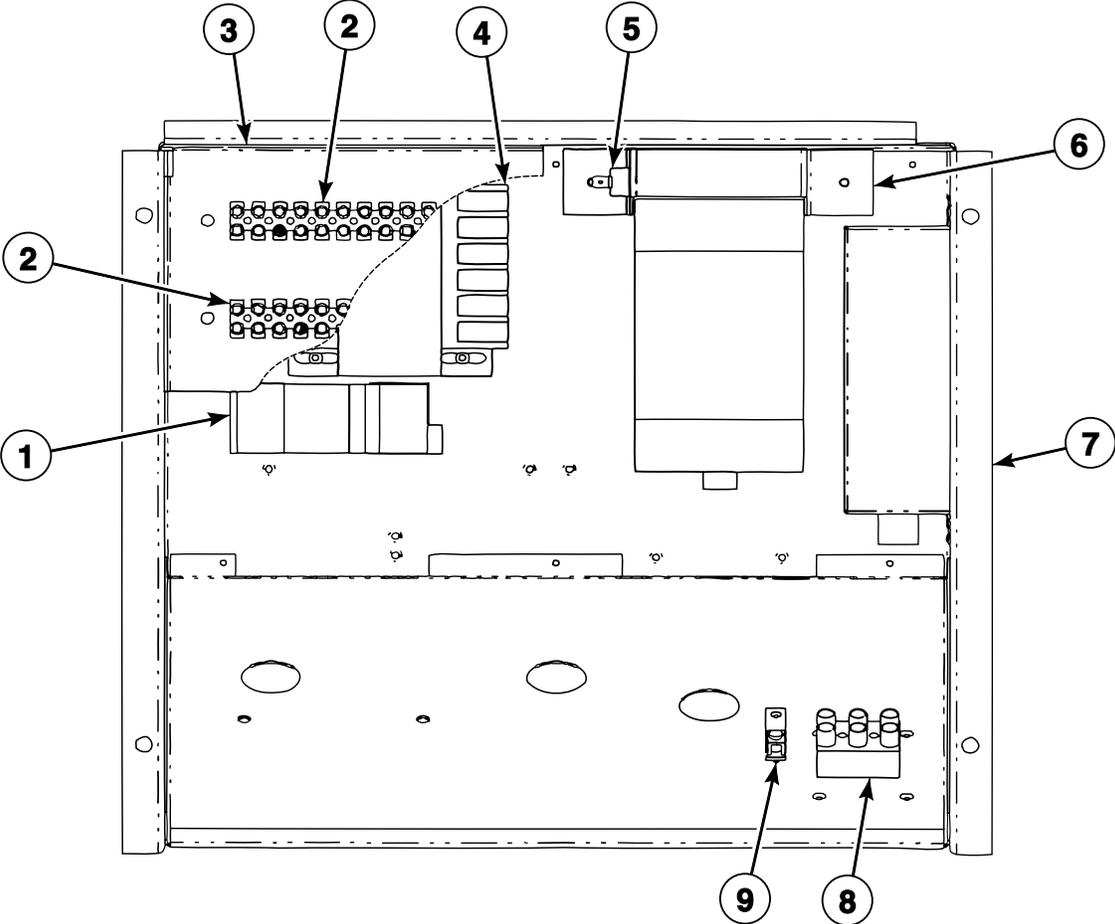
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Electric Heat Shell Assembly (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	C001232	Air Trap Tube	Models through 3/23/04
	C001856	Screw	2 required; To hold shell band together
	F431024	Nut	2 required; To hold shell band together
	C000590	Washer	4 required for models through 3/23/04; As required for models starting 3/23/04; To hold shell band 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
	C000561	Bolt	8 required for shell back to frame; Models through 3/23/04
	C001032	Screw	8 required for shell back to frame; Models starting 3/23/04
1	C002976P	Shell Front Assembly	
2	N/A	Shell Band Assembly	Models through 3/23/04
	F601216	Shell Gasket Shield	Models through 3/23/04
	C000659	Shell Band and Clamp Weldment	Models starting 3/23/04
3	N/A	Shell Front Gasket	Models through 3/23/04
	C001763	Shell Front Gasket	Models starting 3/23/04
4	C000950	Electric Heat Shell Assembly	
5	C000989	Heating Element	

N/A = Part no longer available

Drive Box Assembly



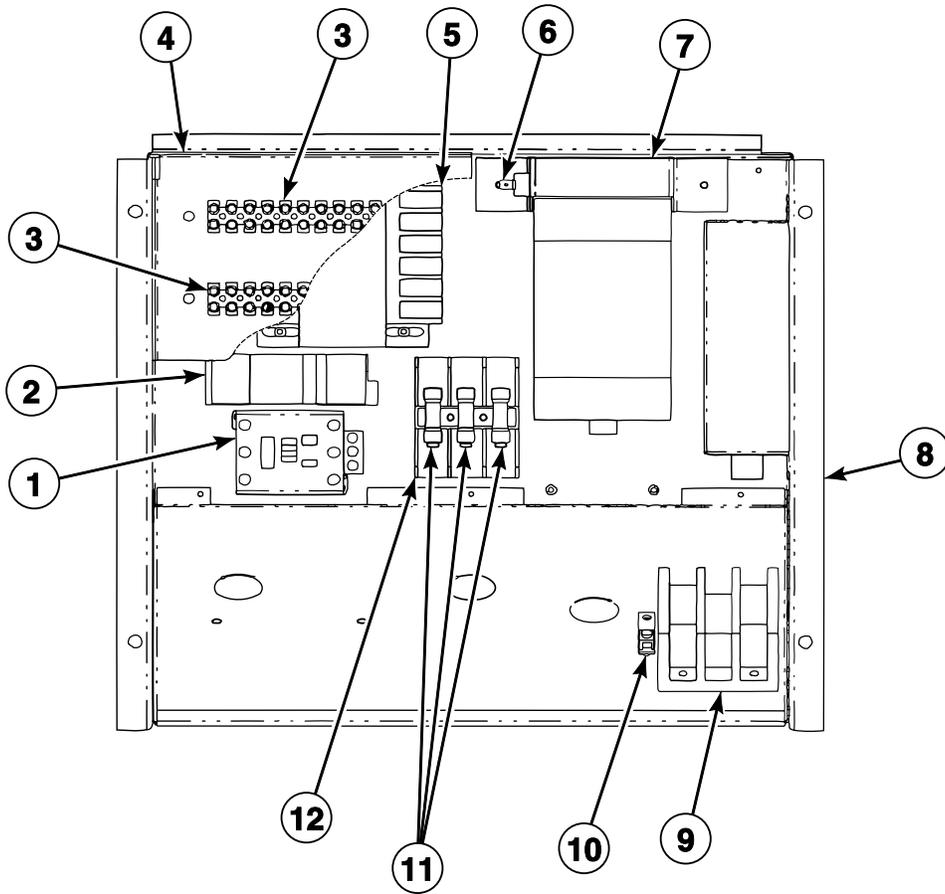
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Drive Box Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C000866	Rear Enclosure Harness	
	C000567	Screw	4 required for drive box to valve panel
	C000571	Washer	4 required for drive box to valve panel
	F430909	Screw	2 required for exhaust bracket to box; 4 required for chemical terminal mounting bracket to box for models through 3/23/04; 3 required for chemical terminal mounting bracket to box for models starting 3/23/04; 4 required for AC drive to box; 4 required for EMI filter to box; 4 required for transformer to box; 2 required for ground lug to box
	F431133	Washer	4 required for AC drive to box
	C000575	Screw	2 required for input power block to box
	F430938	Screw	4 required for cooling fan to valve panel; 2 required for chemical signal terminal block to bracket
	C000568	Nut	4 required for cooling fan to valve panel; 2 required for chemical signal terminal block to bracket
	C002779	Chemical Supply Harness	PT1
	C002780	Chemical Supply Harness	PT2
	C002781	Chemical Supply Harness	PT3
	C003020	Electric Heat Control Harness	
	F140602	Tie Wrap Mounting Clamp	
1	N/A	Circuit Breaker	Design 1 models; 1 Amp; 380-480 Volt; Order C0977P3 Circuit Breaker Kit
	N/A	Circuit Breaker	Design 1 models; 2 Amp; 200-240 Volt; Order C0978P3 Circuit Breaker Kit
	C0977P3	Circuit Breaker Kit	380-480 Volt; Includes F350217 Circuit Breaker
	C0978P3	Circuit Breaker Kit	200-240 Volt; Includes C003135 Circuit Breaker
	F350217	Circuit Breaker	Design 2 models or models that have been retrofitted with C0977P3 Circuit Breaker Kit; .5 Amp; 380-480 Volt
	C003135P	Circuit Breaker	Design 2 models or models that have been retrofitted with C0978P3 Circuit Breaker Kit; 1 Amp; 200-240 Volt
2	C000370	Power Block Terminal	12 pole; Chemical supply
3	C000373	Mounting Bracket	
4	C000203	Transformer	150VA
5	C000318	Thermostat	
6	C000323	Exhaust Bracket	
7	C001050	Drive Box Assembly	
8	C000290	Power Block Terminal	Non-electric heat models only
9	N/A	Ground Terminal	

N/A = Part no longer available

Electric Heat Drive Box Assembly



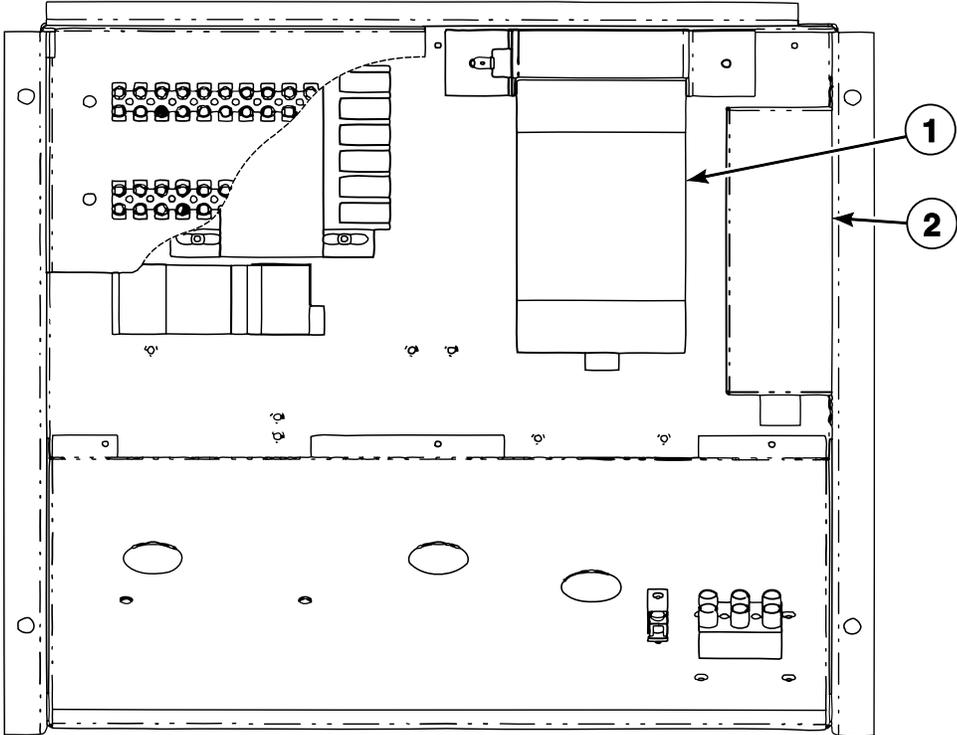
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Electric Heat Drive Box Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	C000567	Screw	4 required for drive box to valve panel
	C000571	Washer	4 required for drive box to valve panel
	F430909	Screw	2 required for exhaust bracket to box; 4 required for chemical terminal mounting bracket to box for models through 3/23/04; 3 required for chemical terminal mounting bracket to box for models starting 3/23/04; 4 required for AC drive to box; 4 required for EMI filter to box; 4 required for transformer to box; 2 required for ground lug to box
	F431133	Washer	4 required for AC drive to box
	C000575	Screw	2 required for input power block to box
	F430938	Screw	4 required for cooling fan to valve panel; 2 required for chemical signal terminal block to bracket
	C000568	Nut	4 required for cooling fan to valve panel; 2 required for chemical signal terminal block to bracket
1	C000308P	Contactor	400 Volt; 50 Amp
	C000309P	Contactor	200 Volt; 85 Amp
2	N/A	Circuit Breaker	Design 1 models; 1 Amp; 380-480 Volt; Order C0977P3 Circuit Breaker Kit
	N/A	Circuit Breaker	Design 1 models; 2 Amp; 200-240 Volt; Order C0978P3 Circuit Breaker Kit
	C0977P3	Circuit Breaker Kit	380-480 Volt; Includes F350217 Circuit Breaker
	C0978P3	Circuit Breaker Kit	200-240 Volt; Includes C003135 Circuit Breaker
	F350217	Circuit Breaker	Design 2 models or models that have been retrofitted with C0977P3 Circuit Breaker Kit
	C003135P	Circuit Breaker	Design 2 models or models that have been retrofitted with C0978P3 Circuit Breaker Kit
3	C000370	Power Block Terminal	Chemical supply
4	C000373	Mounting Bracket	
5	C000203	Transformer	
6	C000318	Thermostat	
7	C000323	Exhaust Bracket	
8	C001050	Drive Box Assembly	
9	M413865	Terminal Block	
10	N/A	Ground Lug Terminal	
11	C001194	Fuse	15 Amp; Models CP060PHN1, CP060PHQ1, CP060PMN1, CP060PMQ1, CPC60H, CPC60M, IP060PHN1, IP060PHQ1, IP060PMN1, IP060PMQ1, IPH60H, IPH60M and IPH270
	C001196	Fuse	10 Amp; All other models
12	C001197	Fuse Holder	

N/A = Part no longer available

AC Drive and EMI Filter



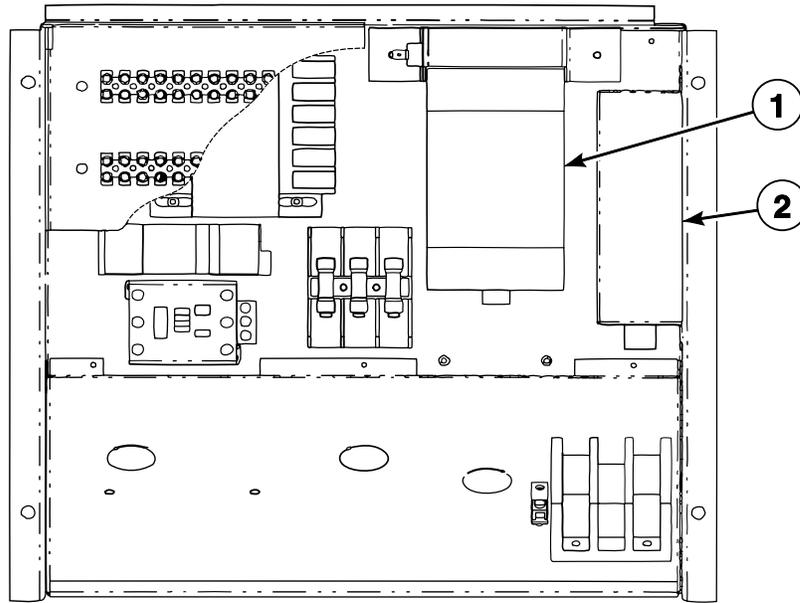
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AC Drive and EMI Filter

REF	PART NO.	DESCRIPTION	COMMENTS
1	C000287	Inverter	200-240 Volt; 2 hp; Models CP040PHQ1, CP040PMQ1, CP060PMQ1, CPC40H, CPC40M, CPC60M, IP040PHQ1, IP040PMQ1, IP060PMQ1, IPH40H, IPH40M, IPH60M, IPH180 and IPH270
	N/A	Inverter	200-240 Volt; 3 hp; Models CP060PHQ1, CPC60H, IP060PHQ1, IPH60H and JP060PHQ1; Order C003043 160-series to PowerFlex 40 Drive Kit
	C000288	Inverter	380-480 Volt; 2 hp; Models CP040PHN1, CP040PMN1, CP060PMN1, CPC40H, CPC40M, CPC60M, IP040PHN1, IP040PMN1, IP060PMN1, IPH40H, IPH40M, IPH60M, IPH180, IPH270 and JP040PHN1
	N/A	Inverter	380-480 Volt; 3 hp; Models CP060PHN1, CPC60H, IP060PHN1 and IPH60H; Order C003045 160-series to PowerFlex 40 Drive Kit
2	F330281	EMI Filter	380-480 Volt; Models CP040PHN1, CP040PMN1, CP060PMN1, CPC40H, CPC40M, CPC60M, IP040PHN1, IP040PMN1, IP060PMN1, IPH40H, IPH40M, IPH60M, IPH180 and IPH270
	F330280P	EMI Filter	200-240 Volt models CP040PMQ1, CP060PHQ1, CP060PMQ1, CPC40H, CPC40M, CPC60H, CPC60M, IP040PHQ1, IP040PMQ1, IP060PHQ1, IP060PMQ1, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270; 400 Volt models CP060PHN1, CPC60H, IP060PHN1 and IPH60H

N/A = Part no longer available

AC Drive and EMI Filter - Electric Heat Models



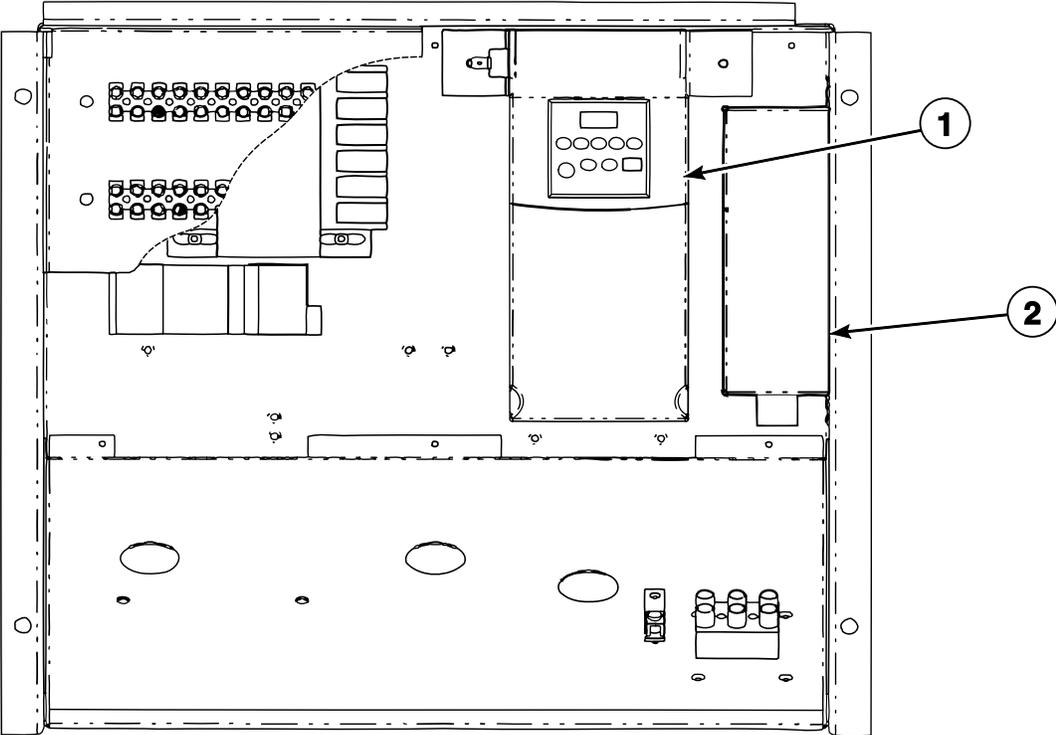
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AC Drive and EMI Filter - Electric Heat Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	C000287	Inverter	200-240 Volt; 2 hp; Models CP040PHQ1, CP040PMQ1, CP060PMQ1, CPC40H, CPC40M, CPC60M, IP040PHQ1, IP040PMQ1, IP060PMQ1, IPH40H, IPH40M, IPH60M, IPH180 and IPH270
	N/A	Inverter	200-240 Volt; 3 hp; Models CP060PHQ1, CPC60H, IP060PHQ1, IPH60H and JP060PHQ1; Order C003043 160-series to PowerFlex 40 Drive Kit
	C000288	Inverter	380-480 Volt; 2 hp; Models CP040PHN1, CP040PMN1, CP060PMN1, CPC40H, CPC40M, CPC60M, IP040PHN1, IP040PMN1, IP060PMN1, IPH40H, IPH40M, IPH60M, IPH180 and IPH270
	N/A	Inverter	380-480 Volt; 3 hp; Models CP060PHN1, CPC60H, IP060PHN1 and IPH60H; Order C003045 160-series to PowerFlex 40 Drive Kit
2	F330281	EMI Filter	380-480 Volt; Models CP040PHN1, CP040PMN1, CP060PMN1, CPC40H, CPC40M, CPC60M, IP040PHN1, IP040PMN1, IP060PMN1, IPH40H, IPH40M, IPH60M, IPH180 and IPH270
	F330280P	EMI Filter	200-240 Volt models CP040PMQ1, CP060PHQ1, CP060PMQ1, CPC40H, CPC40M, CPC60H, CPC60M, IP040PHQ1, IP040PMQ1, IP060PHQ1, IP060PMQ1, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270; 400 Volt models CP060PHN1, CPC60H, IP060PHN1 and IPH60H

N/A = Part no longer available

PowerFlex Drive and EMI Filter - Design 1 Models

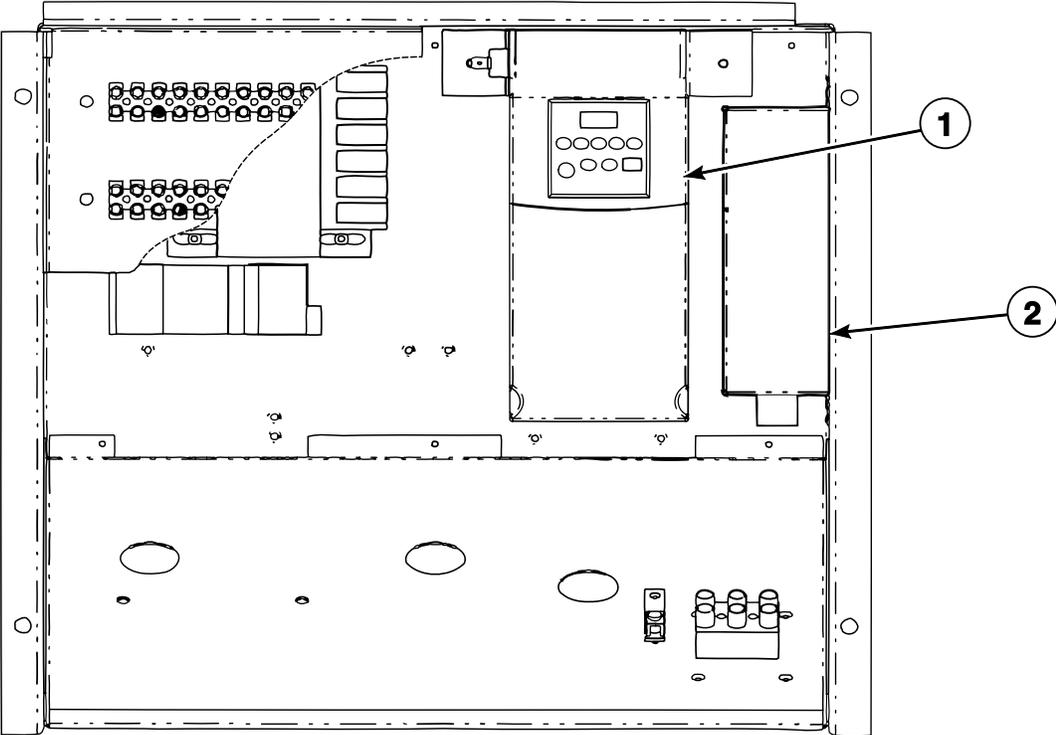


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PowerFlex Drive and EMI Filter - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
	C003028	Harness	
1	C003031	160-Series to PowerFlex 40 Drive Kit	200-240 Volt; CP040, CPC40, IP040 and IPH40 M-series models; Models with LM26252 Lincoln Motor; Includes F8168603 AC Drive
	C003039	160-Series to PowerFlex 40 Drive Kit	200-240 Volt; CP060, CPC60, IP060, IPH60 and JP060 M-series models; Includes F8168603 AC Drive
	C003033	160-Series to PowerFlex 40 Drive Kit	380-480 Volt; CP040, CPC40, IP040 and IPH40 M-series models; Models with LM26252 Lincoln Motor; Includes F8168604 AC Drive
	C003041	160-Series to PowerFlex 40 Drive Kit	380-480 Volt; CP060, CPC60, IP060, IPH60 and JP060 M-series models; Includes F8168604 AC Drive
	C003035	160-Series to PowerFlex 40 Drive Kit	200-240 Volt; CP040, CPC40, IP040, IPH40 and JP040 H-series models; Includes F8168603 AC Drive
	C003043	160-Series to PowerFlex 40 Drive Kit	200-240 Volt; CP060, CPC60, IP060, IPH60 and JP060 H-series models; Includes F8168603 AC Drive
	C003046	PowerFlex 40 Drive	380-480 Volt; CP060, CPC60, IP060, IPH60 and JP060 H-series models that have been retrofitted with C003045 160-series to PowerFlex 40 Drive Kit; Includes F8168604 AC Drive
	C003044	PowerFlex 40 Drive	200-240 Volt; CP060, CPC60, IP060, IPH60 and JP060 H-series models that have been retrofitted with C003043 160-series to PowerFlex 40 Drive Kit; Includes F8168603 AC Drive
	C003037	160-Series to PowerFlex 40 Drive Kit	380-480 Volt; CP040, CPC40, IP040, IPH40 and JP040 H-series models; Includes F8168604 AC Drive
	C003045	160-Series to PowerFlex 40 Drive Kit	380-480 Volt; CP060, CPC60, IP060, IPH60 and JP060 H-series models; Includes F8168604 AC Drive
2	F8053902	EMI Filter	380-480 Volt; Models CP040PHN1, CP040PMN1, CP060PMN1, CPC40H, CPC40M, CPC60M, IP040PHN1, IP040PMN1, IP060PMN1, IPH40H, IPH40M, IPH60M, IPH180 and IPH270
	F8053901P	EMI Filter	200-240 Volt models CP040PMQ1, CP060PHQ1, CP060PMQ1, CPC40H, CPC40M, CPC60H, CPC60M, IP040PHQ1, IP040PMQ1, IP060PHQ1, IP060PMQ1, IPH40H, IPH40M, IPH60H, IPH60M, IPH180 and IPH270; 400 Volt models CP060PHN1, CPC60H, IP060PHN1 and IPH60H

PowerFlex Drive and EMI Filter - Design 2 Models



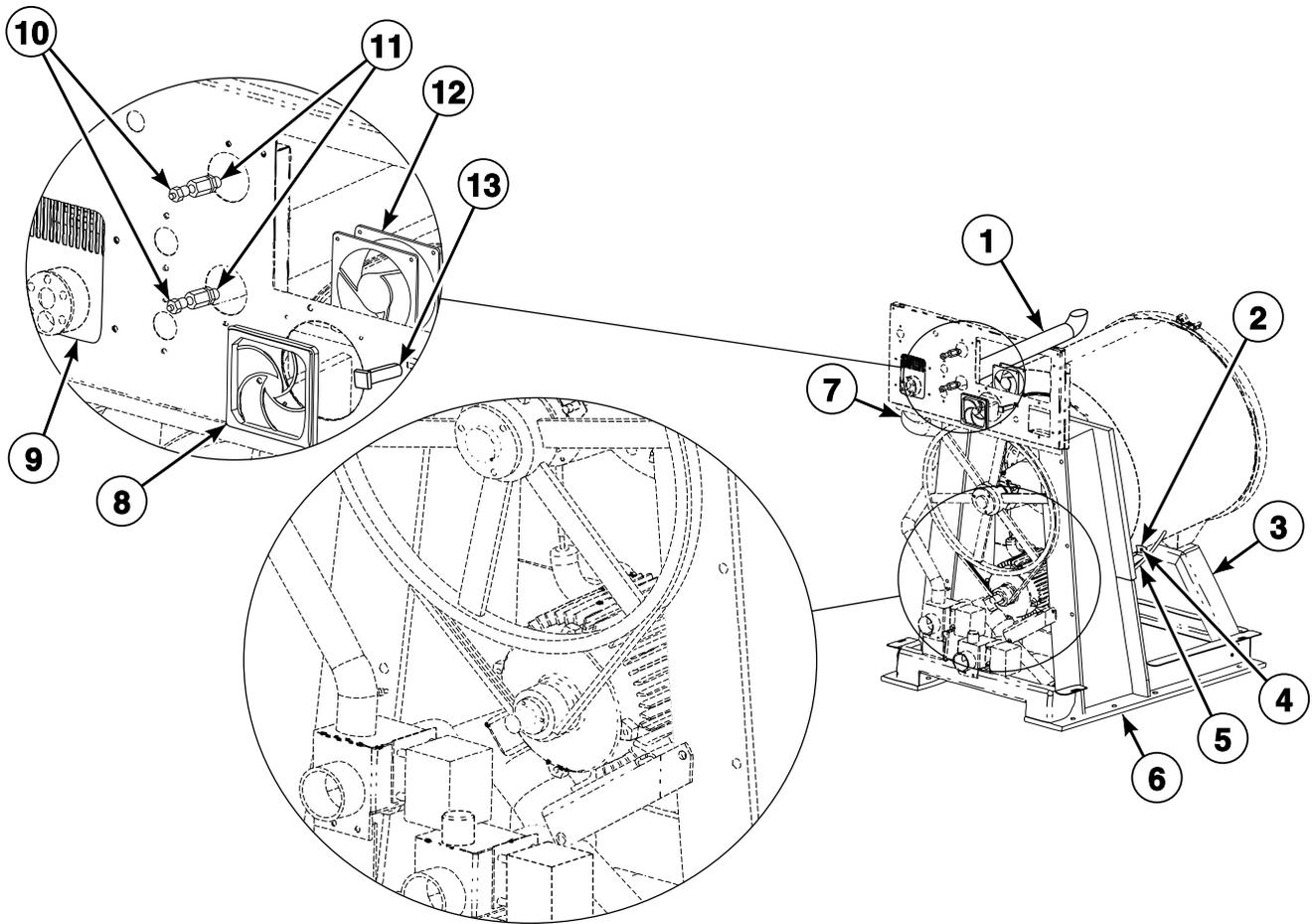
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PowerFlex Drive and EMI Filter - Design 2 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	C003044	PowerFlex 40 Drive	200-240 Volt; Models CP060PHQ2, CP060PHX2, IP060PHN2, IP060PHX2 and JP060PHN2; Includes F8168603 AC Drive
	C003046	PowerFlex 40 Drive	380-480 Volt; Models CP060PHN2, IP060PHN2 and JP060PHN2; Includes F8168604 AC Drive
	C003032	PowerFlex 40 Drive	200-240 Volt; Models CP040PMX2 and IP040PMX2; Includes F8168603 AC Drive
	C003034	PowerFlex 40 Drive	380-480 Volt; Models CP040PMX2 and IP040PMX2; Includes F8168604 AC Drive
	C003036	PowerFlex 40 Drive	200-240 Volt; Models CP040PHX2 and IP040PHX2; Includes F8168603 AC Drive
	C003038	PowerFlex 40 Drive	380-480 Volt; Models CP040PHX2, IP040PHN2 and IP040PHX2; Includes F8168604 AC Drive
	C003040	PowerFlex 40 Drive	200-240 Volt; Models CP060PMX2, IP060PMN2 and IP060PMX2; Includes F8168603 AC Drive
	C003042	PowerFlex 40 Drive	380-480 Volt; Models CP060PMX2, IP060PMN2 and IP060PMX2; Includes F8168604 AC Drive
2	F8053902	EMI Filter	Models CP040PHX2, CP040PMX2, IP040PHX2 and IP040PMX2
	F8053901P	EMI Filter	Models CP060PHN2, CP060PHQ2, CP060PHX2, IP060PHN2 and JP060PHN2

Main Assembly (Drawing 1 of 8)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CPC60H, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IPH60H, JP060PHN1, JP060PHN2 and JP060PHQ1



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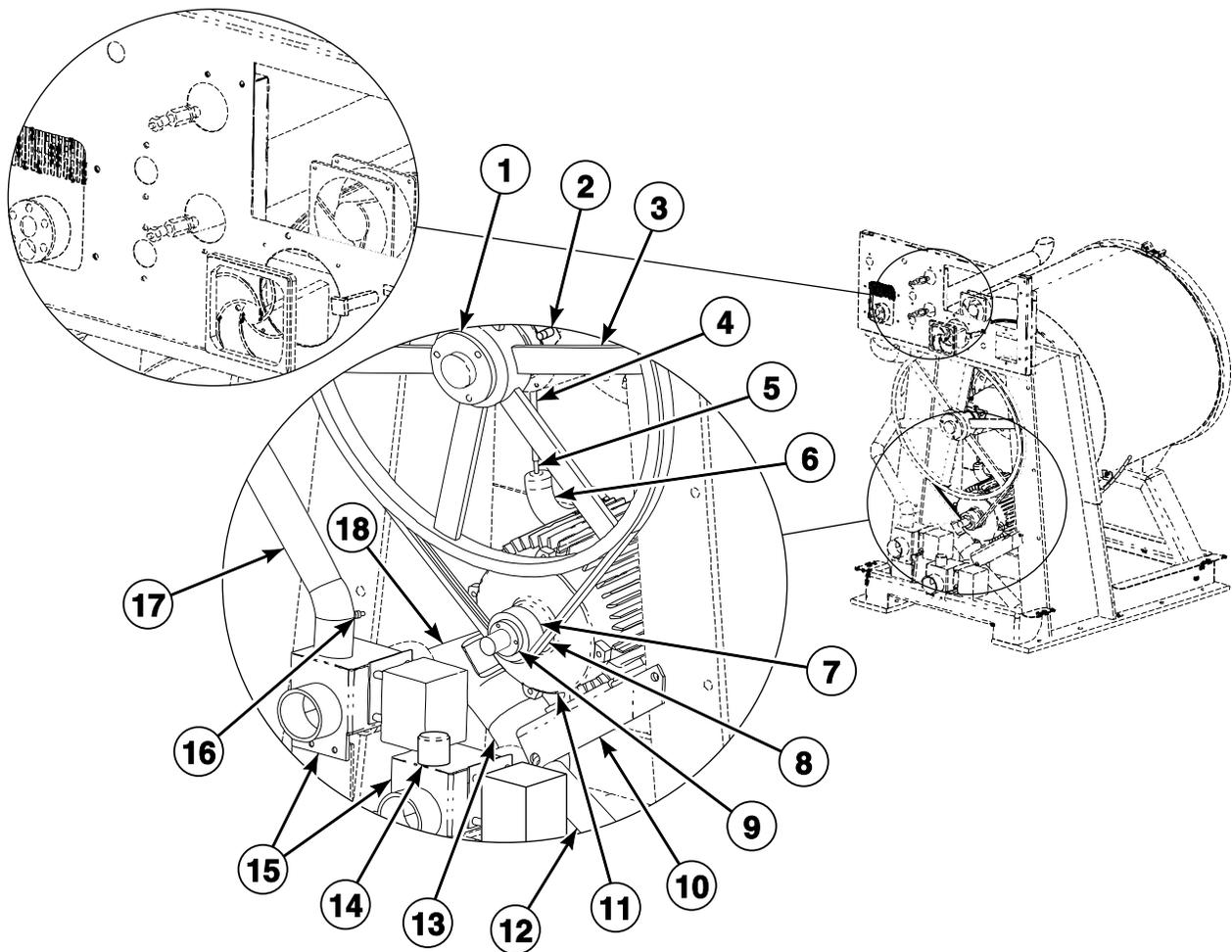
Main Assembly (Drawing 1 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000679	Vacuum Breaker Plug	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000680	Adapter	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000583	Washer	4 required for shell support bracket to shell
	F200222	Hose Clamp	4 required for inlet valve to vacuum breaker
	F200201	Hose Clamp	2 required for fill inlet hose
	C000552	Hose	Flush hose for vacuum breaker; Models starting 3/23/04
	C000273	Bolt	2 required for shell support bracket to shell
	C000611	Nut	2 required for shell support bracket to shell
	C000567	Screw	4 required for vacuum breaker to valve panel
	F431024	Nut	4 required for vacuum breaker to valve panel; Models through 3/23/04
	N/A	Nut	4 required for vacuum breaker to valve panel; Models starting 3/23/04
1	C000379	Supply Dispenser Hose	
2	C002054	Shell Support Brace	Models starting 3/23/04
3	C000079	Lower Shell Support Bracket	
4	C000510	Temperature Probe Grommet	
5	C002636	Temperature Probe Assembly	
6	N/A	Frame Weldment	
7	C000378	Water Inlet Hose	
8	C000210	Fan Filter Guard Assembly	
9	C000390	Vacuum Breaker Assembly	
10	N/A	Grease Fitting	2 required; Models through 3/23/04
	C000549	Grease Fitting	2 required; Models starting 3/23/04
11	N/A	Grease Coupling	2 required; Models through 3/23/04
	C001789	Connector	2 required; Models starting 3/23/04
12	C000211	Fan	
13	C000317	Circuit Breaker	2 Amp

N/A = Part no longer available

Main Assembly (Drawing 2 of 8)

Models CP060PHN1, CP060PHN2, CP060PHQ1, CP060PHQ2, CP060PHX1, CP060PHX2, CPC60H, IP060PHN1, IP060PHN2, IP060PHQ1, IP060PHX2, IPH60H, JP060PHN1, JP060PHN2 and JP060PHQ1



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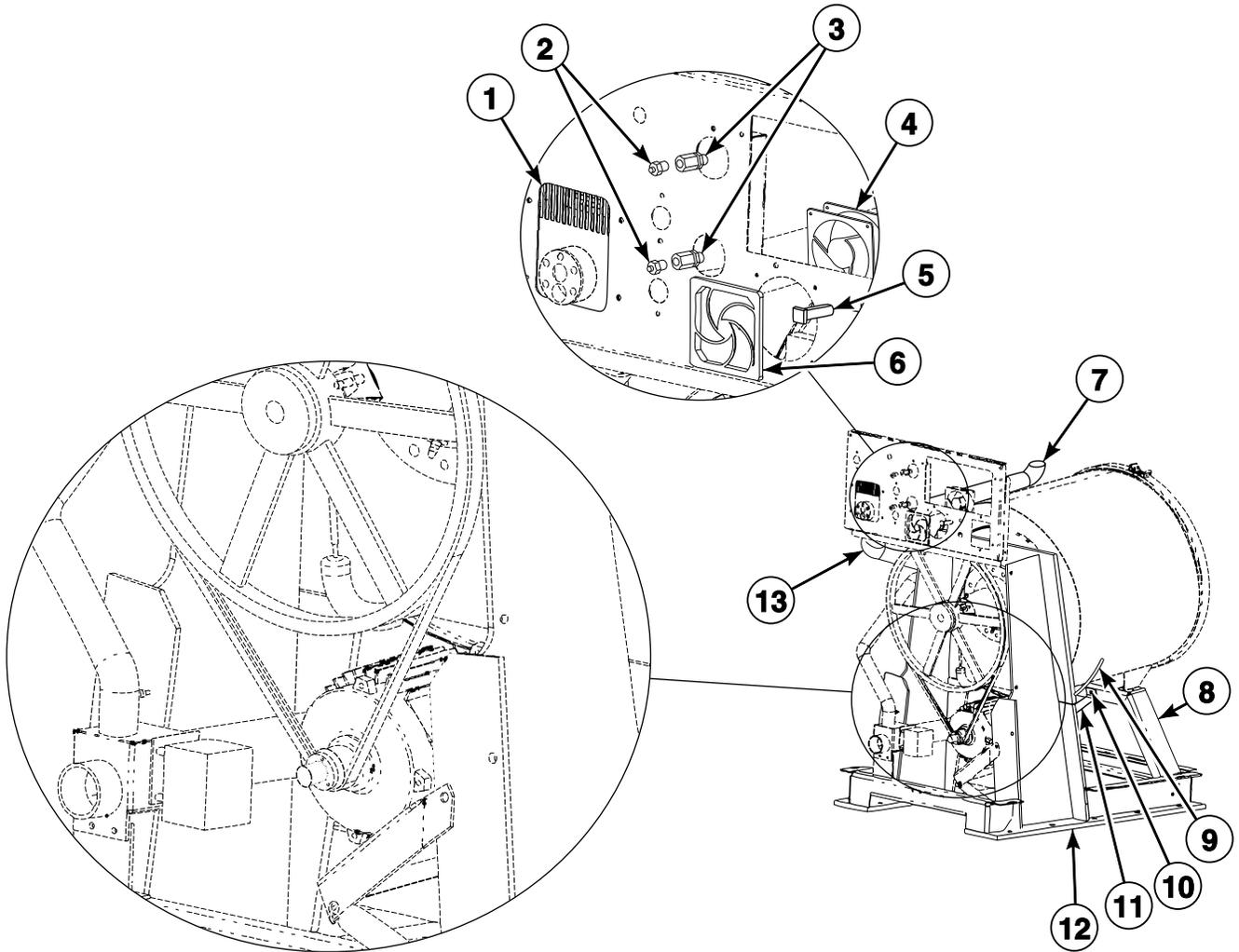
Main Assembly (Drawing 2 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000971	Overflow T-Drain Assembly	
	C002422	Motor Cable	
	C000304	Motor Cable	
	C002613	Drain Harness	
	C002614P	Drain Harness	
	C002858	Dual Drain Harness	
	F430144	Screw	4 required for motor to motor plate
	C000556	Washer	8 required for motor to motor plate
	803017	Nut	4 required for motor to motor plate
	F430124	Screw	1 required for motor plate to frame
	C000612	Screw	1 required for motor plate to frame for models through 3/23/04; 2 required for motor plate to frame for models starting 3/23/04
	C000177	Washer	1 required for motor plate to frame for models through 3/23/04; As required for motor plate to frame for models starting 3/23/04
	C000583	Washer	2 required for motor plate to frame for models through 3/23/04; 3 required for motor plate to frame for models starting 3/23/04
	90554	Hose Clamp	1 required for air trap
	F200213	Hose Clamp	2 required for overflow hose for models through 3/23/04; 4 required for overflow hose for models starting 3/23/04
	F200201	Hose Clamp	2 required for drain hose
	C003295	Drain T	Models starting 3/6/13; Replaces use of C001649 Reducing Connector
	C003316	Alignment Tool	
1	C000223P	Cylinder Bushing	
2	C002637P	Proximity Switch Assembly	
3	C000222	Cylinder Pulley	
4	C000599	Vacuum Breaker Hose	
5	C000662	Air Trap Tube	Brass
6	C000654	Air Trap Tube Elbow	Rubber
7	C000224	Motor Pulley	
8	C001053	Belt	
9	F280233P	Bushing	
10	C000130	Motor Bracket	
11	C000205	Motor	
12	N/A	Belt Tension Spring	Models through 3/23/04
	C001800	Belt Tension Spring	Models starting 3/23/04
13	C000412	Water Reuse Hose	
14	C001793	Cap	Models starting 3/23/04
15	C000347	Drain Valve	2 required
16	C001649	Reducing Connector	2 required; Models starting 3/23/04 through 3/6/13
17	C000377	Overflow Hose	
18	C000411	Drain Hose	

N/A = Part no longer available

Main Assembly (Drawing 3 of 8)

Models CP060PMN1, CP060PMQ1, CP060PMX2, CPC60M, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60M, IPH270 and JP060PMQ1



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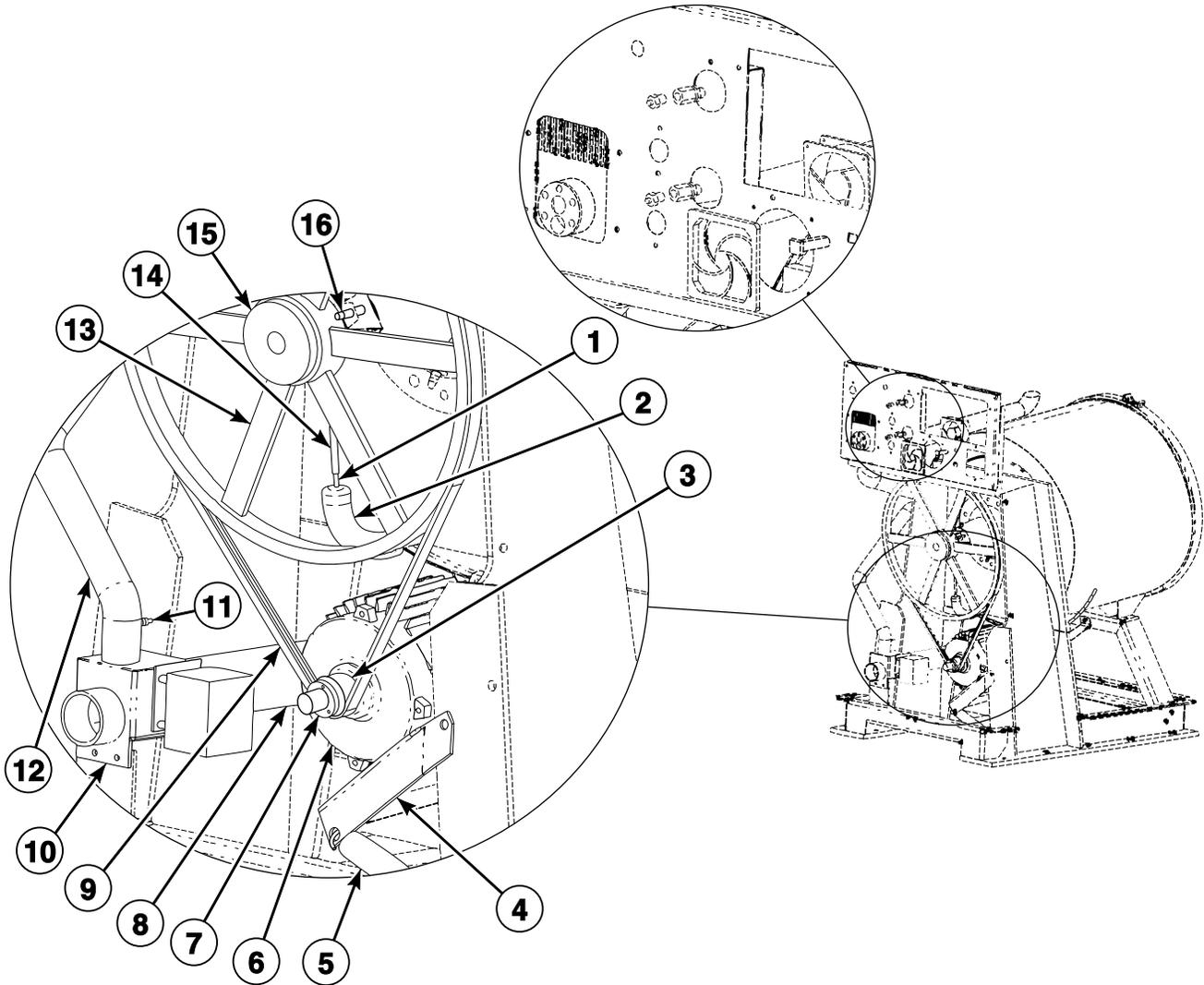
Main Assembly (Drawing 3 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000679	Vacuum Breaker Plug	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000680	Adapter	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C001772	Vacuum Breaker Cover	Models starting 3/23/04
	C000583	Washer	4 required for shell support bracket to shell
	F200222	Hose Clamp	4 required for inlet valve to vacuum breaker
	F200201	Hose Clamp	2 required for fill inlet hose
	C000552	Hose	Flush hose for vacuum breaker; Models starting 3/23/04
	C000273	Bolt	2 required for shell support bracket to shell
	C000611	Nut	2 required for shell support bracket to shell
	C000567	Screw	4 required for vacuum breaker to valve panel
	C002617P	Single Fan Harness	
	N/A	Nut	4 required for vacuum breaker to valve panel; Models starting 3/23/04
	F431024	Nut	4 required for vacuum breaker to valve panel; Models through 3/23/04
1	C000390	Vacuum Breaker Assembly	
2	N/A	Grease Fitting	2 required; Models through 3/23/04
	C000549	Grease Fitting	2 required; Models starting 3/23/04
3	N/A	Grease Coupling	2 required; Models through 3/23/04
	C001789	Connector	2 required; Models starting 3/23/04
4	C000211	Fan	
5	C000317	Circuit Breaker	2 Amp
6	C000210	Fan Filter Guard Assembly	
7	C000379	Supply Dispenser Hose	
8	C000079	Lower Shell Support Bracket	
9	C002636	Temperature Probe Assembly	
10	C000510	Temperature Probe Grommet	
11	C002054	Shell Support Brace	Models starting 3/23/04
12	C000780	Frame Assembly	
13	C000378	Water Inlet Hose	

N/A = Part no longer available

Main Assembly (Drawing 4 of 8)

Models CP060PMN1, CP060PMQ1, CP060PMX2, CPC60M, IP060PMN1, IP060PMN2, IP060PMQ1, IP060PMX2, IPH60M, IPH270 and JP060PMQ1



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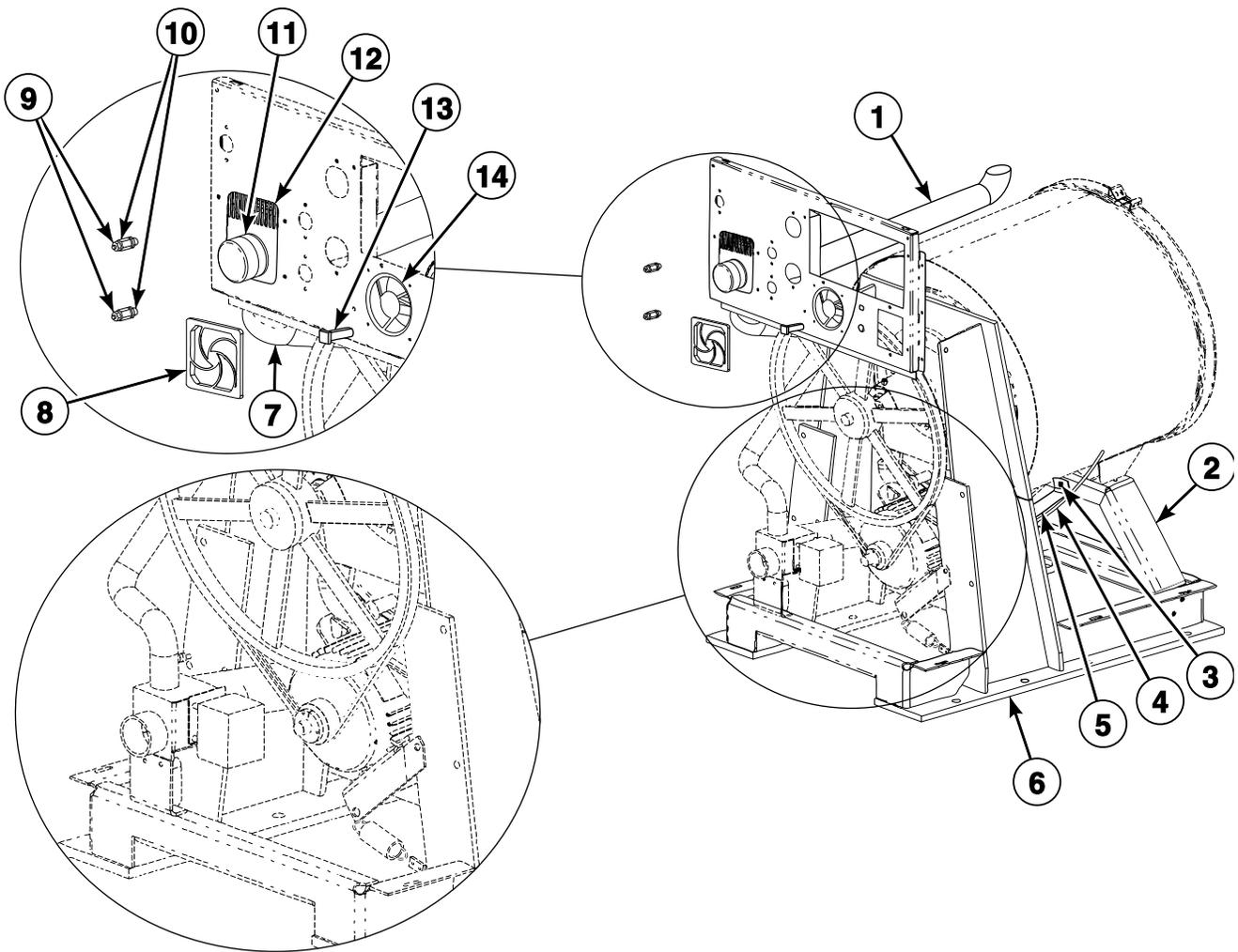
Main Assembly (Drawing 4 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C002422	Motor Cable	
	C000304	Motor Cable	
	C002613	Drain Harness	
	C002614P	Drain Harness	
	C002858	Dual Drain Harness	
	F430144	Screw	4 required for motor to motor plate
	C000556	Washer	8 required for motor to motor plate
	803017	Nut	4 required for motor to motor plate
	F430124	Screw	1 required for motor plate to frame
	C000612	Screw	1 required for motor plate to frame for models through 3/23/04; 2 required for motor plate to frame for models starting 3/23/04
	C000177	Washer	1 required for motor plate to frame for models through 3/23/04; As required for motor plate to frame for models starting 3/23/04
	C000583	Washer	2 required for motor plate to frame for models through 3/23/04; 3 required for motor plate to frame for models starting 3/23/04
	90554	Hose Clamp	1 required for air trap
	F200213	Hose Clamp	2 required for overflow hose for models through 3/23/04; 4 required for overflow hose for models starting 3/23/04
	F200201	Hose Clamp	2 required for drain hose
	C003295	Drain T	Models starting 3/6/13; Replaces use of C001649 Reducing Connector
	C003315	Alignment Tool	
1	C000662	Air Trap Tube	Brass
2	C000654	Air Trap Tube Elbow	Rubber
3	C000791P	Motor Pulley	
4	C000130	Motor Bracket	
5	N/A	Belt Tension Spring	Models through 3/23/04
	C001790	Belt Tension Spring	Models starting 3/23/04
6	C000204	Motor	
7	F280233P	Bushing	
8	C000411	Drain Hose	
9	N/A	Belt	Models through 3/23/04
	C001264	Belt	Models starting 3/23/04
10	C000347	Drain Valve	
11	C001649	Reducing Connector	2 required; Models starting 3/23/04 through 3/6/13
12	C000377	Overflow Hose	
13	C000222	Cylinder Pulley	
14	C000599	Vacuum Breaker Hose	
15	C000746	Cylinder Bushing	
16	C002637P	Proximity Switch Assembly	

N/A = Part no longer available

Main Assembly (Drawing 5 of 8)

Models CP040PMN1, CP040PMQ1, CP040PMX2, CPC40M, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40M, IPH180 and JP060PMQ1



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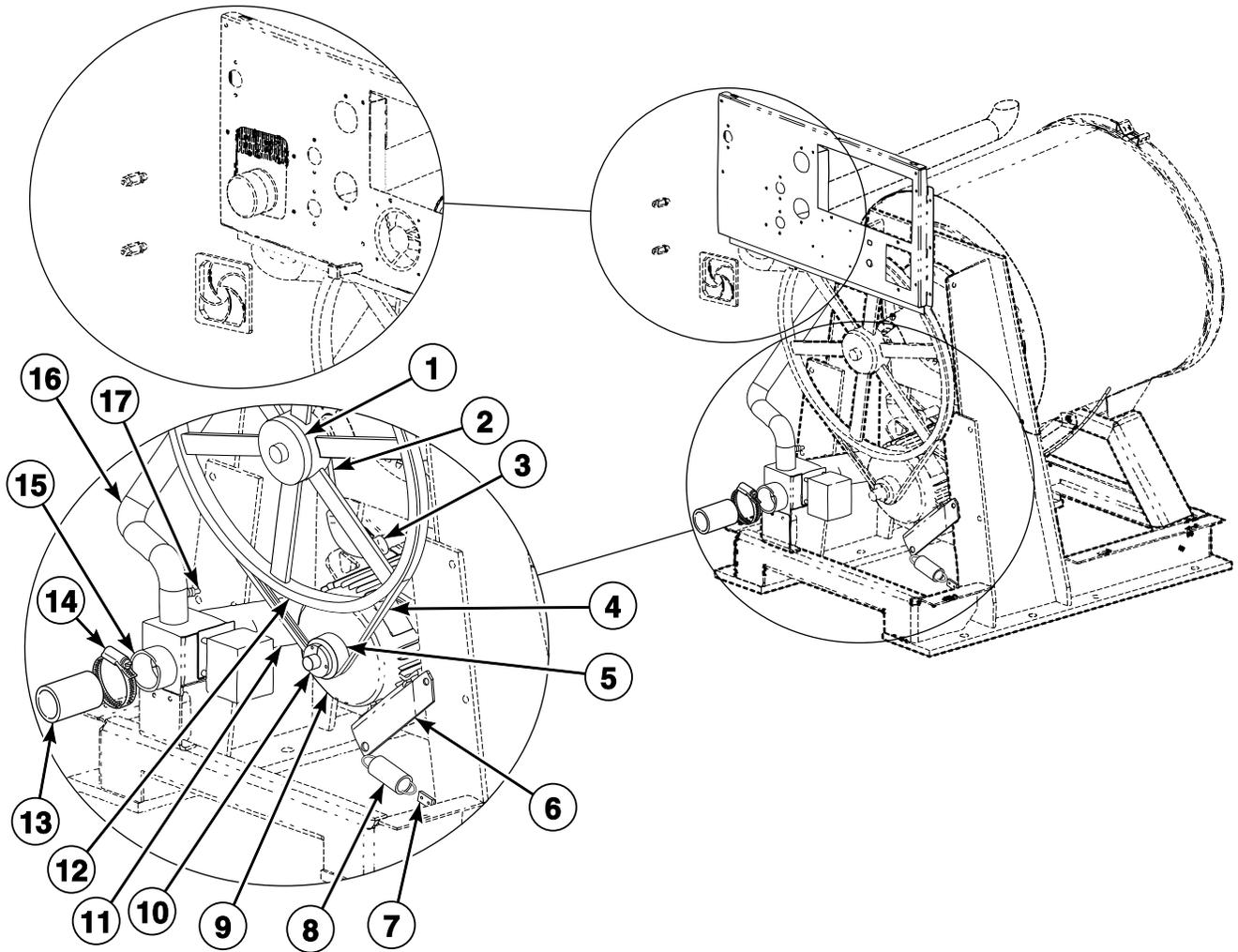
Main Assembly (Drawing 5 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000679	Vacuum Breaker Plug	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000680	Adapter	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000583	Washer	4 required for shell support bracket to shell
	F200222	Hose Clamp	4 required for inlet valve to vacuum breaker
	F200201	Hose Clamp	2 required for fill inlet hose
	C000552	Hose	Flush hose for vacuum breaker; Models starting 3/23/04
	C000273	Bolt	2 required for shell support bracket to shell
	C000611	Nut	2 required for shell support bracket to shell
	C000567	Screw	4 required for vacuum breaker to valve panel
	N/A	Nut	4 required for vacuum breaker to valve panel; Models starting 3/23/04
1	C000379	Supply Dispenser Hose	
2	C000516	Lower Shell Support Bracket	
3	C000510	Temperature Probe Grommet	
4	C002636	Temperature Probe Assembly	
5	C002055	Shell Support Brace	
6	C000813	Frame Assembly	
7	C000677	Water Inlet Hose	
8	C000210	Fan Filter Guard Assembly	
9	N/A	Grease Fitting	2 required; Models through 3/23/04
	C000549	Grease Fitting	2 required; Models starting 3/23/04
10	N/A	Grease Coupling	2 required; Models through 3/23/04
	C001789	Connector	2 required; Models starting 3/23/04
11	C001772	Vacuum Breaker Cover	
12	C000390	Vacuum Breaker Assembly	
13	C000317	Circuit Breaker	2 Amp
14	C000211	Fan	

N/A = Part no longer available

Main Assembly (Drawing 6 of 8)

Models CP040PMN1, CP040PMQ1, CP040PMX2, CPC40M, IP040PMN1, IP040PMQ1, IP040PMX2, IPH40M, IPH180 and JP060PMQ1



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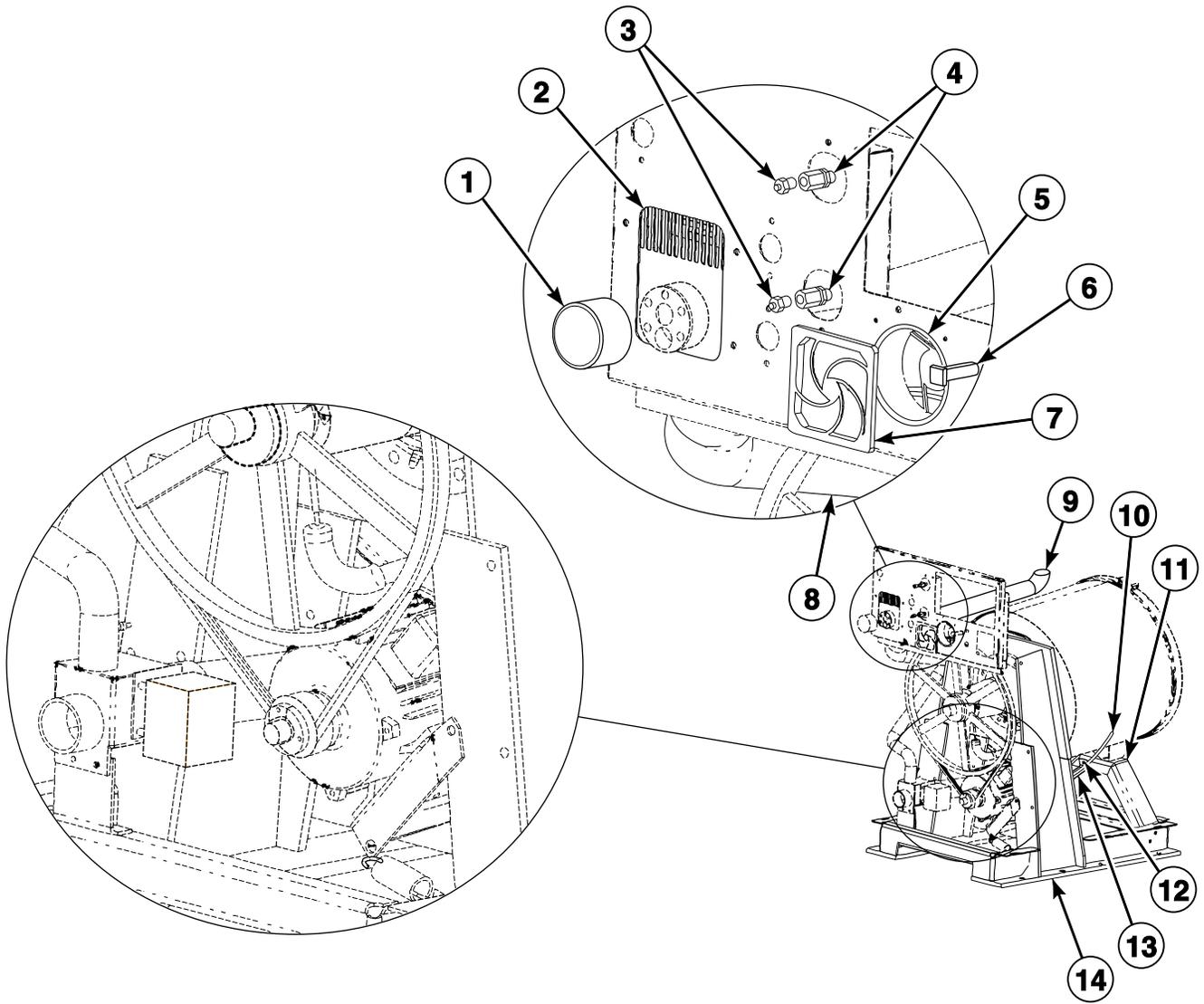
Main Assembly (Drawing 6 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000662	Air Trap Tube	Brass
	C002421	Motor Cable	
	C000304	Motor Cable	
	C002613	Drain Harness	
	C002614P	Drain Harness	
	F430144	Screw	4 required for motor to motor plate
	C000556	Washer	8 required for motor to motor plate
	803017	Nut	4 required for motor to motor plate
	F430124	Screw	1 required for motor plate to frame
	C000612	Screw	1 required for motor plate to frame for models through 3/23/04; 2 required for motor plate to frame for models starting 3/23/04
	C000177	Washer	1 required for motor plate to frame for models through 3/23/04; As required for motor plate to frame for models starting 3/23/04
	C000583	Washer	2 required for motor plate to frame for models through 3/23/04; 3 required for motor plate to frame for models starting 3/23/04
	90554	Hose Clamp	1 required for air trap
	F200213	Hose Clamp	2 required for overflow hose for models through 3/23/04; 4 required for overflow hose for models starting 3/23/04
	F200201	Hose Clamp	2 required for drain hose
	C003295	Drain T	Models starting 3/6/13; Replaces use of C001649 Reducing Connector
	C003313	Alignment Tool	
1	C000746	Cylinder Bushing	
2	C000599	Vacuum Breaker Hose	
3	C000654	Air Trap Tube Elbow	Rubber
4	C001053	Belt	
5	C001051P	Motor Pulley	
6	C000689	Motor Bracket	
7	C000994	Spring Clip	
8	N/A	Belt Tension Spring	Models through 3/23/04
	C001790	Belt Tension Spring	Models starting 3/23/04
9	C000204	Motor	
10	F280233P	Bushing	
11	C000411	Drain Hose	
12	C000222	Cylinder Pulley	
13	F200165100	Drain Hose	No. 56
14	F200201	Hose Clamp	No. 56
15	C000347	Drain Valve	
16	C000676	Overflow Hose	
17	C001649	Reducing Connector	2 required; Models through 3/6/13

N/A = Part no longer available

Main Assembly (Drawing 7 of 8)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CPC40H, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IPH40H, JP040PHN1 and JP040PHQ1



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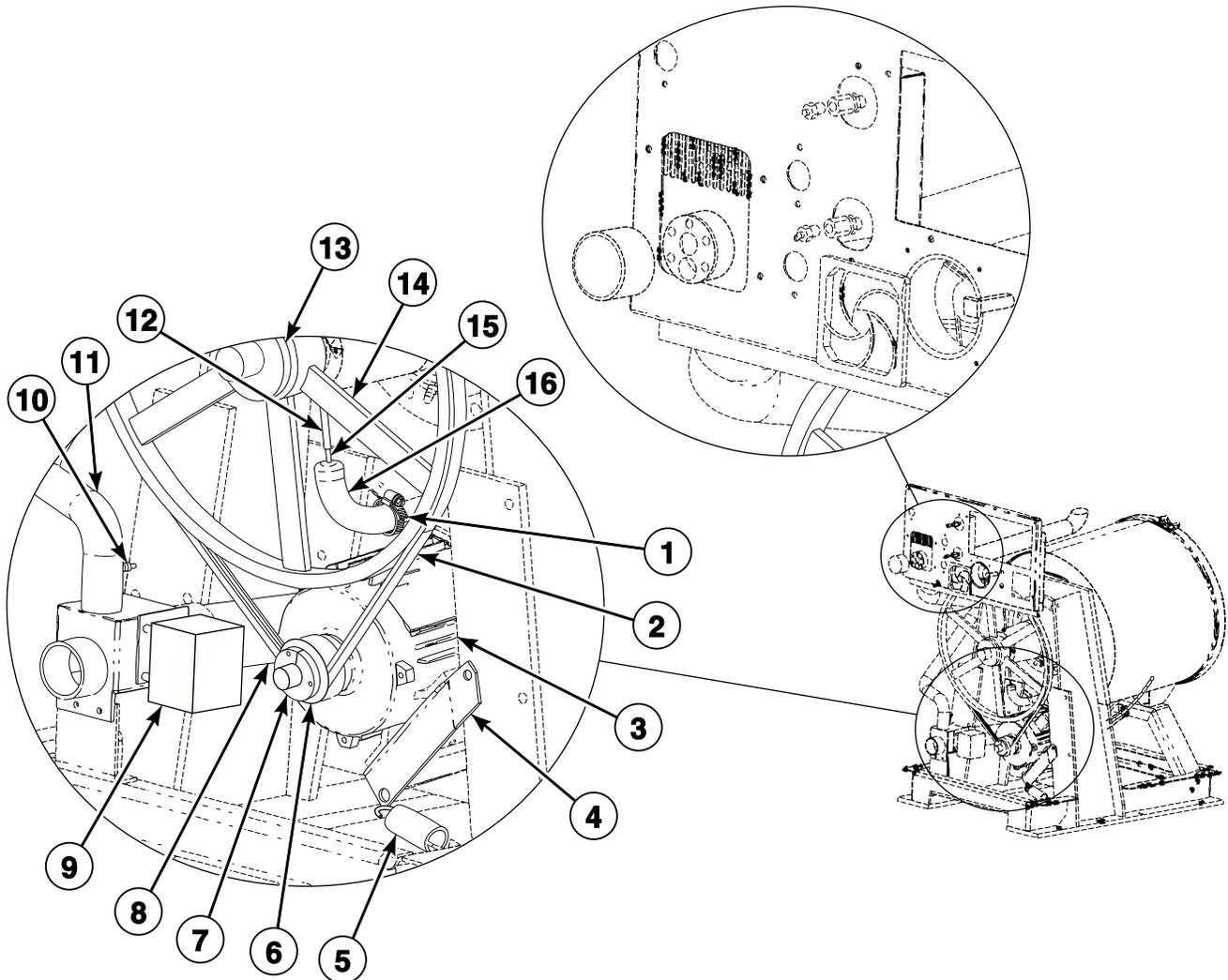
Main Assembly (Drawing 7 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C000679	Vacuum Breaker Plug	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000680	Adapter	6 required; Models through 3/23/04; Use with old style vacuum breaker
	C000583	Washer	4 required for shell support bracket to shell
	F200222	Hose Clamp	4 required for inlet valve to vacuum breaker
	F200201	Hose Clamp	2 required for fill inlet hose
	C000552	Hose	Flush hose for vacuum breaker; Models starting 3/23/04
	C000273	Bolt	2 required for shell support bracket to shell
	C000611	Nut	2 required for shell support bracket to shell
	C000567	Screw	4 required for vacuum breaker to valve panel
	N/A	Nut	4 required for vacuum breaker to valve panel; Models starting 3/23/04
	C002617P	Single Fan Harness	
1	C001772	Vacuum Breaker Cover	Models starting 3/23/04
2	C000390	Vacuum Breaker Assembly	
3	N/A	Grease Fitting	2 required; Models through 3/23/04
	C000549	Grease Fitting	2 required; Models starting 3/23/04
4	N/A	Grease Coupling	2 required; Models through 3/23/04
	C001789	Connector	2 required; Models starting 3/23/04
5	C000211	Fan	
6	C000317	Circuit Breaker	2 Amp
7	C000210	Fan Filter Guard Assembly	
8	C000677	Water Inlet Hose	
9	C000379	Supply Dispenser Hose	
10	C002636	Temperature Probe Assembly	
11	C000516	Lower Shell Support Bracket	Models starting 3/23/04
	C000988	Lower Shell Support Bracket	Electric heat models starting 3/23/04
12	C000510	Temperature Probe Grommet	
13	C002055	Shell Support Brace	Models starting 3/23/04
14	C000445	Frame Assembly	

N/A = Part no longer available

Main Assembly (Drawing 8 of 8)

Models CP040PHN1, CP040PHQ1, CP040PHX2, CPC40H, IP040PHN1, IP040PHN2, IP040PHQ1, IP040PHX2, IPH40H, JP040PHN1 and JP040PHQ1



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Main Assembly (Drawing 8 of 8)

REF	PART NO.	DESCRIPTION	COMMENTS
	C002421	Motor Cable	
	C000304	Motor Cable	
	C000994	Spring Clip	
	C002613	Drain Harness	
	C002614P	Drain Harness	
	F430144	Screw	4 required for motor to motor plate
	C000556	Washer	8 required for motor to motor plate
	803017	Nut	4 required for motor to motor plate
	F430124	Screw	1 required for motor plate to frame
	C000612	Screw	1 required for motor plate to frame for models through 3/23/04; 2 required for motor plate to frame for models starting 3/23/04
	C000177	Washer	1 required for motor plate to frame for models through 3/23/04; As required for motor plate to frame for models starting 3/23/04
	C000583	Washer	2 required for motor plate to frame for models through 3/23/04; 3 required for motor plate to frame for models starting 3/23/04
	90554	Hose Clamp	1 required for air trap
	F200213	Hose Clamp	2 required for overflow hose for models through 3/23/04; 4 required for overflow hose for models starting 3/23/04
	F200201	Hose Clamp	2 required for drain hose
	C003295	Drain T	Models starting 3/6/13; Replaces use of C001649 Reducing Connector
	C003314	Alignment Tool	
1	20391	Hose Clamp	
2	C001053	Belt	
3	C000204	Motor	
4	C000689	Motor Bracket	
5	N/A	Belt Tension Spring	Models through 3/23/04
	C001790	Belt Tension Spring	Models starting 3/23/04
6	C000690P	Motor Pulley	
7	C000691P	Motor Bushing	
8	C000411	Drain Hose	
9	C000347	Drain Valve	
10	C001649	Reducing Connector	Models starting 3/23/04 through 3/6/13
11	C000676	Overflow Hose	
12	C000552	Hose	
13	C000223P	Cylinder Bushing	
14	C000222	Cylinder Pulley	
15	C000662	Air Trap Tube	Brass
16	C000654	Air Trap Tube Elbow	Rubber

N/A = Part no longer available

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