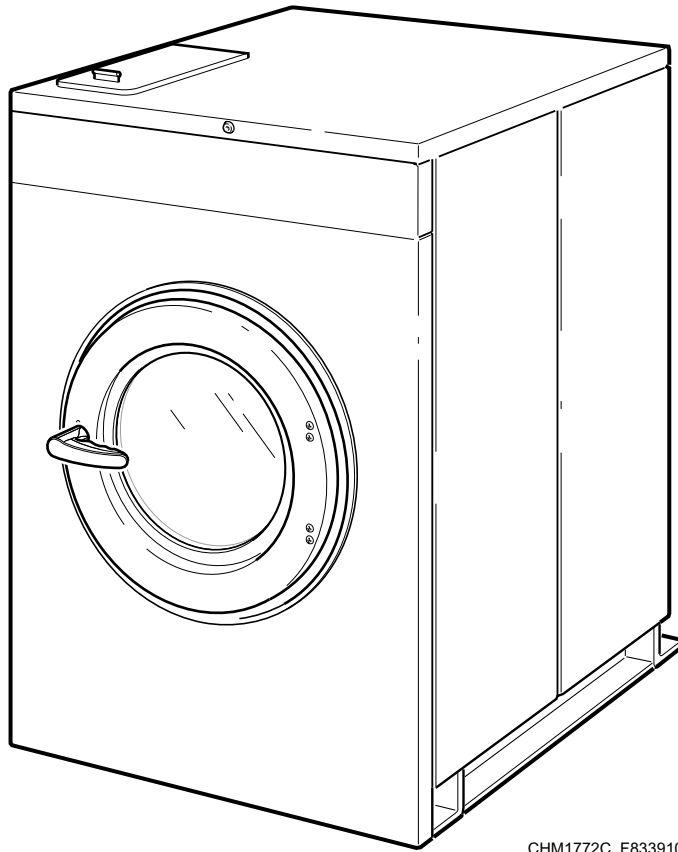


Washer-Extractor

Cabinet Hardmount
80 and 100 Pound Models
Refer to Page 5 for Model Numbers



CHM1772C_F8339101

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Parts Ordering Information

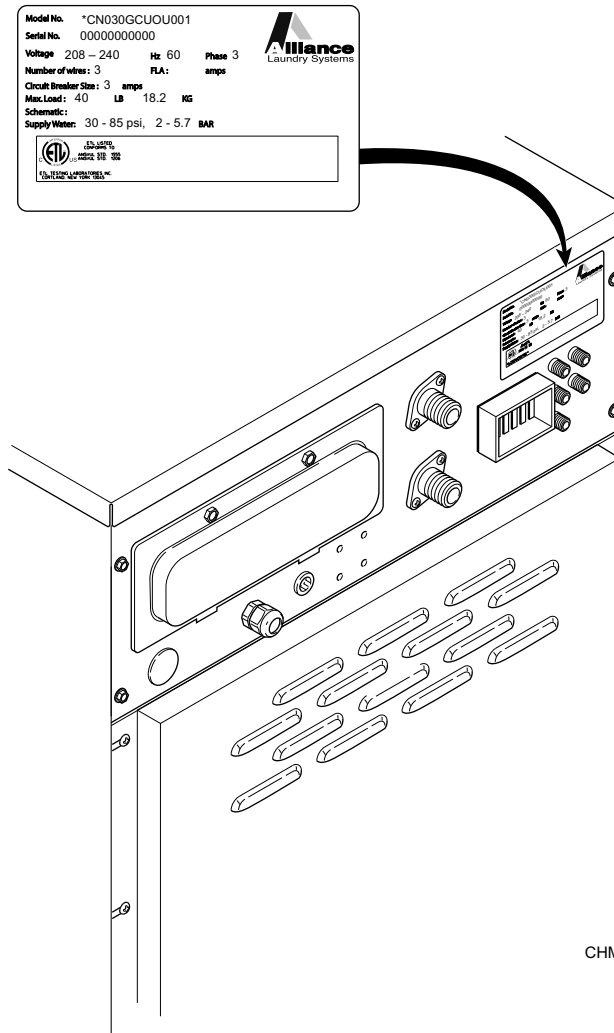
If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

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.



CHM3025P_F8339101

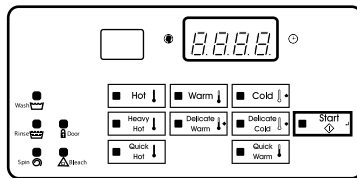
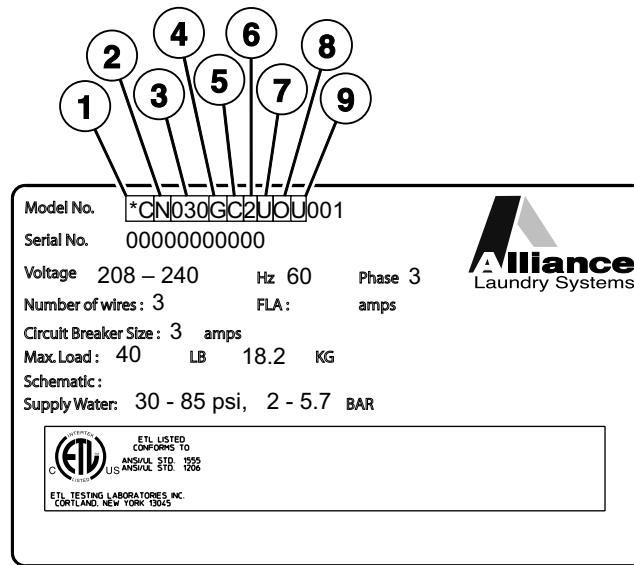
This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Model Identification

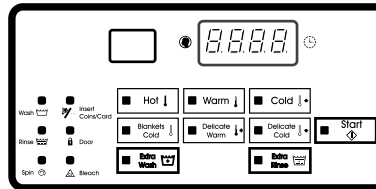
Information in this manual is applicable to these washer-extractor models:

HCD080LDF	HCU080GCF	SCN080WCF	SCU080JXF
HCD080LDV	HCU080GDF	SCN080WCV	SCU080JXV
HCL080GNF	HCU080GEF	SCN080WDV	SCU080JYF
HCL080HNF	HCU080GLF	SCN080WYF	SCU080JYV
HCL080HNV	HCU080GNF	SCN080WYV	SCU080KNV
HCL080KDF	HCU080GXF	SCN100GNF	SCU080LCV
HCL080KDV	HCU080GYF	SCN100JCF	SCU080LDV
HCL100GNF	HCU080HCF	SCN100KNF	SCU080LEV
HCL100HNV	HCU080HNF	SCN100KNV	SCU080LXV
HCL100KDF	HCU080HXF	SCN100LCF	SCU080LYV
HCL100KDV	HCU080KCF	SCN100LCV	SCU080WCV
HCN080GCF	HCU080KCV	SCN100LDF	SCU080WDV
HCN080GDF	HCU080KYF	SCN100LDV	SCU080WEV
HCN080GEF	HCU080KYV	SCN100LEF	SCU080WXV
HCN080GNF	HCU100HNV	SCN100LEV	SCU080WYV
HCN080GXF	SCD080LDV	SCN100LXF	SCU100KNV
HCN080GYF	SCL080GNF	SCN100LXV	UCL080GNF
HCN080HCF	SCL080HNF	SCN100LYF	UCL080HNF
HCN080HCV	SCL080KNF	SCN100LYV	UCL080HNV
HCN080HDF	SCL080KNV	SCN100WCF	UCL080KNF
HCN080HNF	SCL100GNF	SCN100WCV	UCL080KNV
HCN080HNV	SCL100KNV	SCN100WDF	UCL100HNF
HCN080HYF	SCN080GCF	SCN100WDV	UCL100HNV
HCN080HYV	SCN080GDF	SCN100WEF	UCL100KNV
HCN080KCF	SCN080GEF	SCN100WEV	UCN080GNF
HCN080KCV	SCN080GNF	SCN100WXF	UCN080HNF
HCN080KDF	SCN080GXF	SCN100WXV	UCN080HNV
HCN080KDV	SCN080GYF	SCN100WYF	UCN080KNF
HCN080KEF	SCN080HNF	SCN100WYV	UCN080KNV
HCN080KEV	SCN080JCF	SCU080GCF	UCN100GNF
HCN080KYF	SCN080JCV	SCU080GDF	UCN100HNF
HCN080KYV	SCN080JDF	SCU080GEF	UCN100HNV
HCN100GNF	SCN080JYF	SCU080GLF	UCU080GNF
HCN100HNV	SCN080JYV	SCU080GNF	UCU080HNF
HCN100KCF	SCN080KNF	SCU080GXF	UCU080HNV
HCN100KCV	SCN080KNV	SCU080GYF	UCU080KNF
HCN100KDF	SCN080LCF	SCU080HNF	UCU080KNV
HCN100KDV	SCN080LCV	SCU080JCF	UCU100HNF
HCN100KEF	SCN080LDF	SCU080JCV	UCU100HNV
HCN100KEV	SCN080LDV	SCU080JDF	UCU100KNF
HCN100KXF	SCN080LEF	SCU080JDV	UCU100KNV
HCN100KXV	SCN080LYF	SCU080JEF	VCU080GNF
HCN100KYF	SCN080LYV	SCU080JEV	
HCN100KYV		SCU080JLF	
		SCU080JLV	

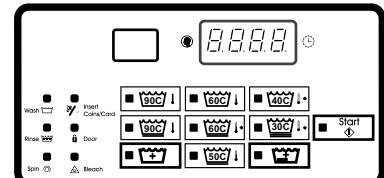
Product Overview for M9, M30, Galaxy 400, Galaxy 600, Quantum Silver and Quantum Gold



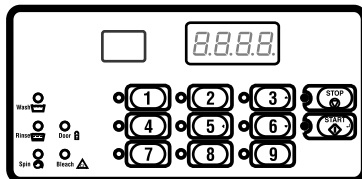
Galaxy 400 Coin



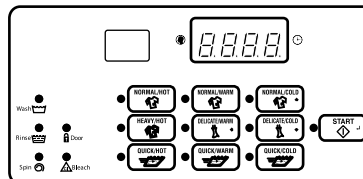
Galaxy 600 Coin (Domestic)



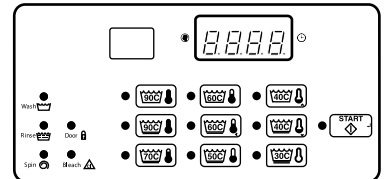
Galaxy 600 Coin (International)



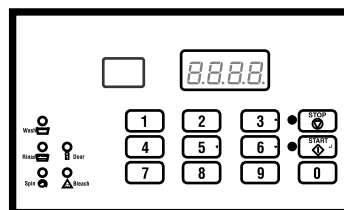
M9/Galaxy 400 OPL/Quantum Silver OPL



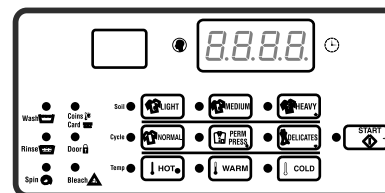
Quantum Silver Coin (Domestic)



Quantum Silver Coin (International)



M30/Quantum Gold OPL



Quantum Gold

CHM3217P_F8339101

Product Overview for M9, M30, Galaxy 400, Galaxy 600, Quantum Silver and Quantum Gold

REF	PART NO.	DESCRIPTION	COMMENTS
1	-	Product Family	HC NC SC UC
2	-	Market	D (Daiwa) L (International ETL(c)) N (Domestic ETL(c)) U (International CE) Z (No Agency International)
3	-	Capacity (Pounds)	020 030 040 060 080 100 125
4	-	Control	G H J K L W
5	-	Actuation	C (Drop Coin Meter) D (Digital Coin Meter) E (Electronic World Drop) L (Prep for Remote/Central Pay) N (Non-Coin OPL) X (Prep for Coin Meter) Y (Prep for Card Reader)
6	-	Speed	2 (2 Speed) F (F Speed) V (Variable Speed)
7	-	Voltage	B (120/60/1/2) C (380-415/50/3/4) F (440-480/60/3/3) J (200/50/3/3) N (440-480/50/60/3) O (208/220-240/60/3/3) P (380-415/50/60/3) Q (200-208/220-240/50/60/3) R (380-415/440-480/50/60/3) X (200-208/220-240/50/60/1/3) Y (208/220-240/60/1/2)
8	-	Side Panel	U (Standard) 1 (Stainless Steel)
9	-	Design	1 2

Product Overview for M4, Galaxy 200 and Quantum Standard

1

2

3

4

5

6

7

8

9

Model No.

*CN030GC2U0U001

Serial No.

0000000000

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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CONFORMS TO

ANSI/UL STD. 1555

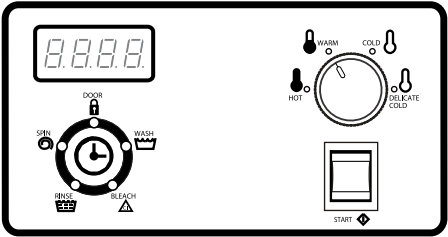
US ANSI/UL STD. 1206

ETL TESTING LABORATORIES, INC.

CORTLAND, NEW YORK 13045

Alliance

Laundry Systems



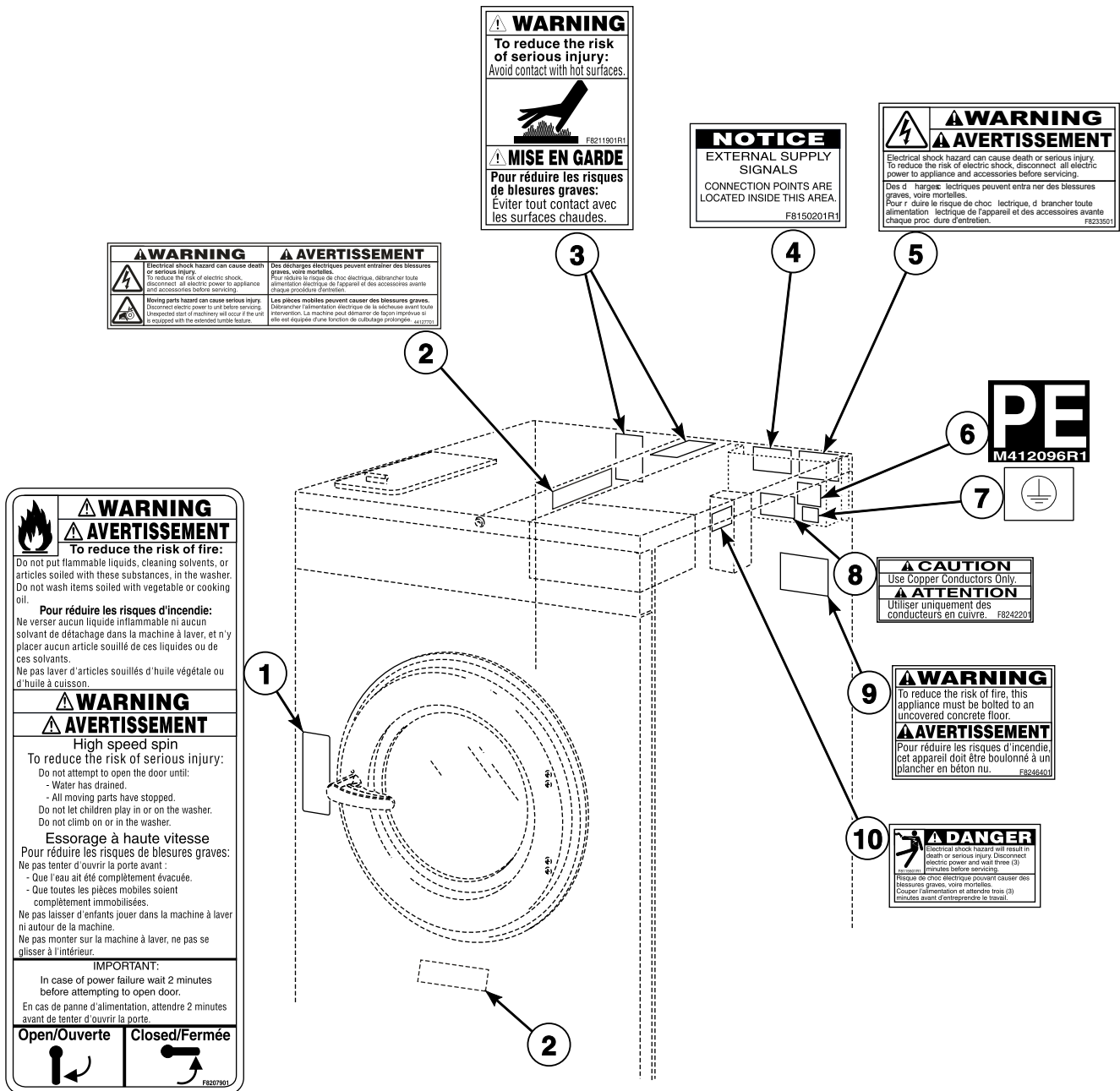
M4/Galaxy 200/Quantum Standard

CHM3218P_F8339101

Product Overview for M4, Galaxy 200 and Quantum Standard

REF	PART NO.	DESCRIPTION	COMMENTS
1	-	Product Family	HC NC SC UC
2	-	Market	D (Daiwa) L (International ETL(c)) N (Domestic ETL(c)) U (International CE) Z (No Agency International)
3	-	Capacity (Pounds)	020 030 040 060 080 100 125
4	-	Control	G H J K L W
5	-	Actuation	C (Drop Coin Meter) D (Digital Coin Meter) E (Electronic World Drop) L (Prep for Remote/Central Pay) N (Non-Coin OPL) X (Prep for Coin Meter) Y (Prep for Card Reader)
6	-	Speed	2 (2 Speed) F (F Speed) V (Variable Speed)
7	-	Voltage	B (120/60/1/2) C (380-415/50/3/4) F (440-480/60/3/3) J (200/50/3/3) N (440-480/50/60/3) O (208/220-240/60/3/3) P (380-415/50/60/3) Q (200-208/220-240/50/60/3) R (380-415/440-480/50/60/3) X (200-208/220-240/50/60/1/3) Y (208/220-240/60/1/2)
8	-	Side Panel	U (Standard) 1 (Stainless Steel)
9	-	Design	1 2

Decals

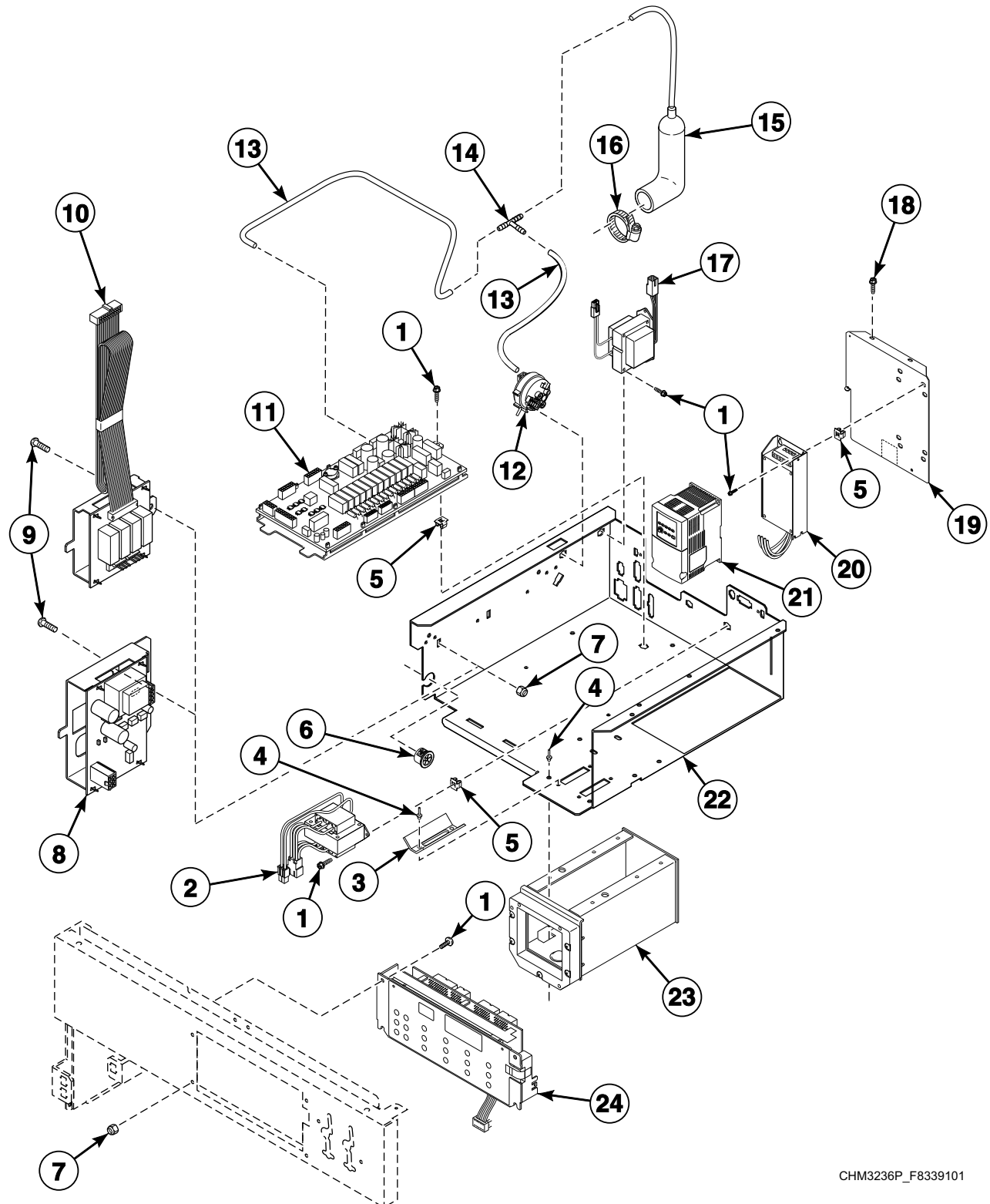


CHM3259P_F8339101

Decals

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8207901	Warning Label	
2	44127701	Warning Label	
3	F8211901	Hot Surface Warning Plate	
4	F8150201	External Supply Connection Decal	
5	F8233501	Warning Label	
6	M412096	Earth Terminal Sticker	
7	F230739	Ground Decal	
8	F8242201	Use Copper Conductors Only Caution Label	
9	F8246401	Mount on Concrete Warning Label	
10	F8115501	Electric Shock Danger Label	

Control Module - Design 1 Coin Models



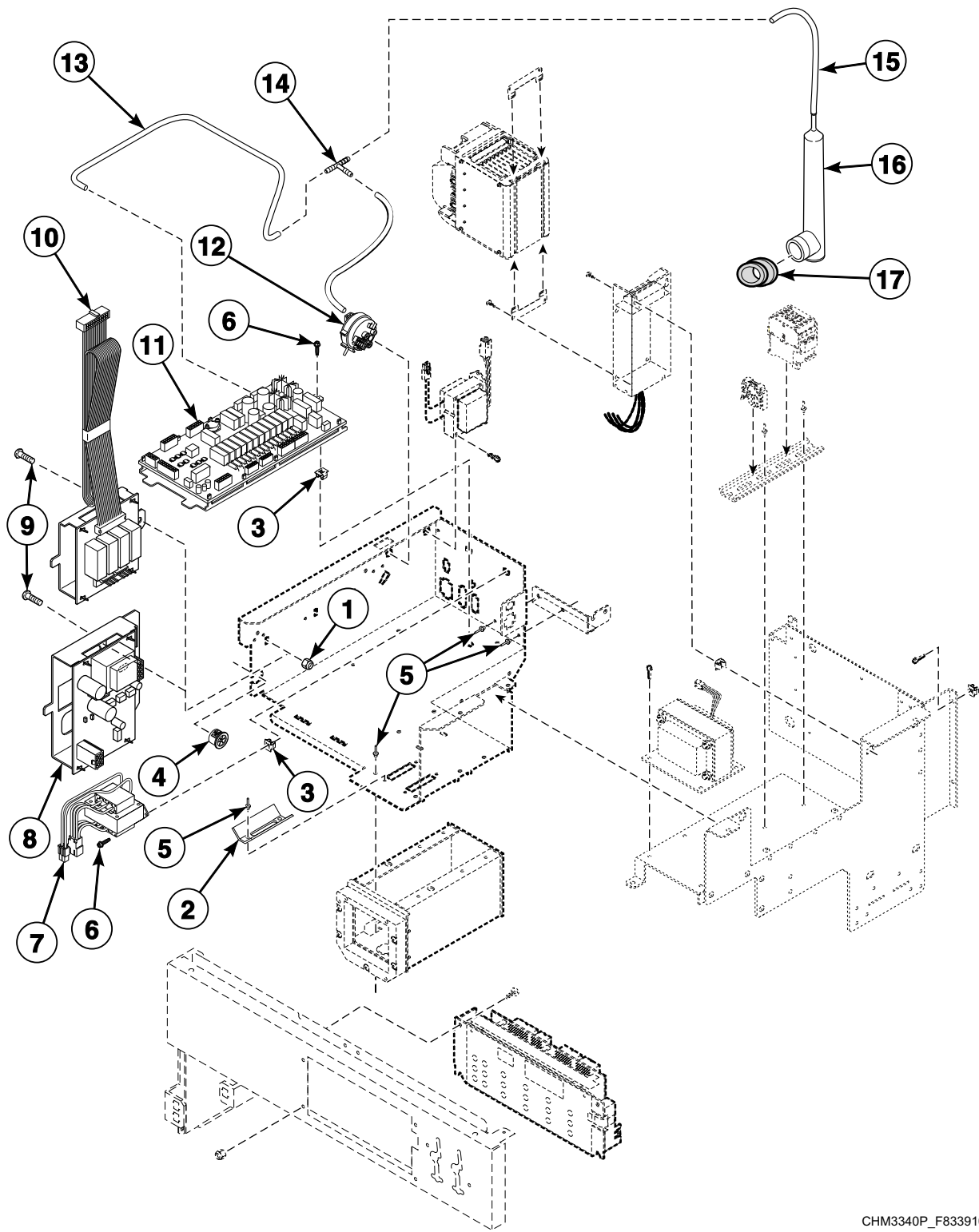
CHM3236P_F8339101

Control Module - Design 1 Coin Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8191201P	External Supply Harness	
	F937P3	External Supply Kit	Includes items 1, 10, 17, F8191201P External Supply Harness and screws
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8028106P	Machine Size Configuration Harness	
1	F8206901	Screw	
2	803527P	Transformer	
3	F8170801	Coin Chute	
4	70058501	Pop Rivet	
5	70030501	Expansion Clip	
6	44071501	Snap Bushing	
7	F430232	Nut	
8	201341	Network Board Assembly	Models SCN080WCF, SCN080WCV, SCN080WDV, SCN080WYF, SCN080WYV, SCU080WCV, SCU080WDV, SCU080WEV, SCU080WXV and SCU080WYV
9	F430903	Screw	
10	F8189401P	Auxiliary Control Assembly	
11	F980P3	Control Assembly Kit	Includes item 14 and F8108001 Output Assembly
	802493	Fuse	2.5 Amp
12	F8223001P	Water Pressure Switch	
13	F8153901	Tubing	
14	F8246601	Tee	
15	F020014200	Air Trap Hose	
16	F200222	Hose Clamp	No. 12
17	201616P	Transformer	External supply
18	430497	Screw	
19	F8195803	Support Bracket	
20	F8053901P	EMI Filter	200 Volt
	F8053902	EMI Filter	400 Volt
21	F8169432	PowerFlex 40 Drive	Q and X-voltage; Use with F8334601 Marathon Motor
	F8169410	PowerFlex 40 Drive	R-voltage; Use with F8054101 Reliance Motor
	F8169409	PowerFlex 40 Drive	Q and X-voltage; Use with F8054101 Reliance Motor
	F8169433	PowerFlex 40 Drive	R-voltage; Use with F8334601 Marathon Motor
22	F8205903	Control Tray Assembly	Includes items 3 and 23
23	F8182601	Coin Vault Assembly	
24	F8099101P	Control Assembly	Models with L or W in the 7th position of the model number
	F984P3	Front End Control Kit	Models SCN080LCV, SCN080LDV, SCN080LYV, SCN080WCV, SCN080WDV and SCN080WYV; See ** Note
	F985P3	Front End Control Kit	Models SCN080LCF, SCN080LDF, SCN080LEF and SCN080LYF; See ** Note
	F986P3	Front End Control Kit	Models HCN080KCV, HCN080KDV, HCN080KEV and HCN080KYV; See ** Note
	F987P3	Control Kit	Models HCL080KDV, HCU080KCV and HCU080KYV; See ** Note
	F992P3	Control Kit	Models SCN080JCV and SCN080JYV; See ** Note
	F993P3	Control Kit	Models SCU080JCV, SCU080JDV, SCU080JEV, SCU080JLV, SCU080JXV and SCU080JYV; See ** Note
	F996P3	Control Kit	Models HCN080HCF, HCN080HDF, HCN080HYF, HCU080HCF and HCU080HXF; See ** Note
	F990P3	Control Kit	Models HCN080KCF, HCN080KDF, HCN080KEF and HCN080KYF; See ** Note
	F991P3	Control Kit	Models HCL080KDF, HCU080KCF and HCU080KYF; See ** Note
	F994P3	Control Kit	Models SCN080JCF, SCN080JDF and SCN080JYF; See ** Note
	F995P3	Control Kit	Models SCU080JCF, SCU080JDF, SCU080JEF, SCU080JLF, SCU080JXF and SCU080JYF; See ** Note
	F999P3	Control Kit	Models with G in the 7th position of the model number; See ** Note

**** NOTE: Control Kit includes F8028701 Output/Logic Harness**

Control Module - Design 2 Coin Models (Drawing 1 of 2)

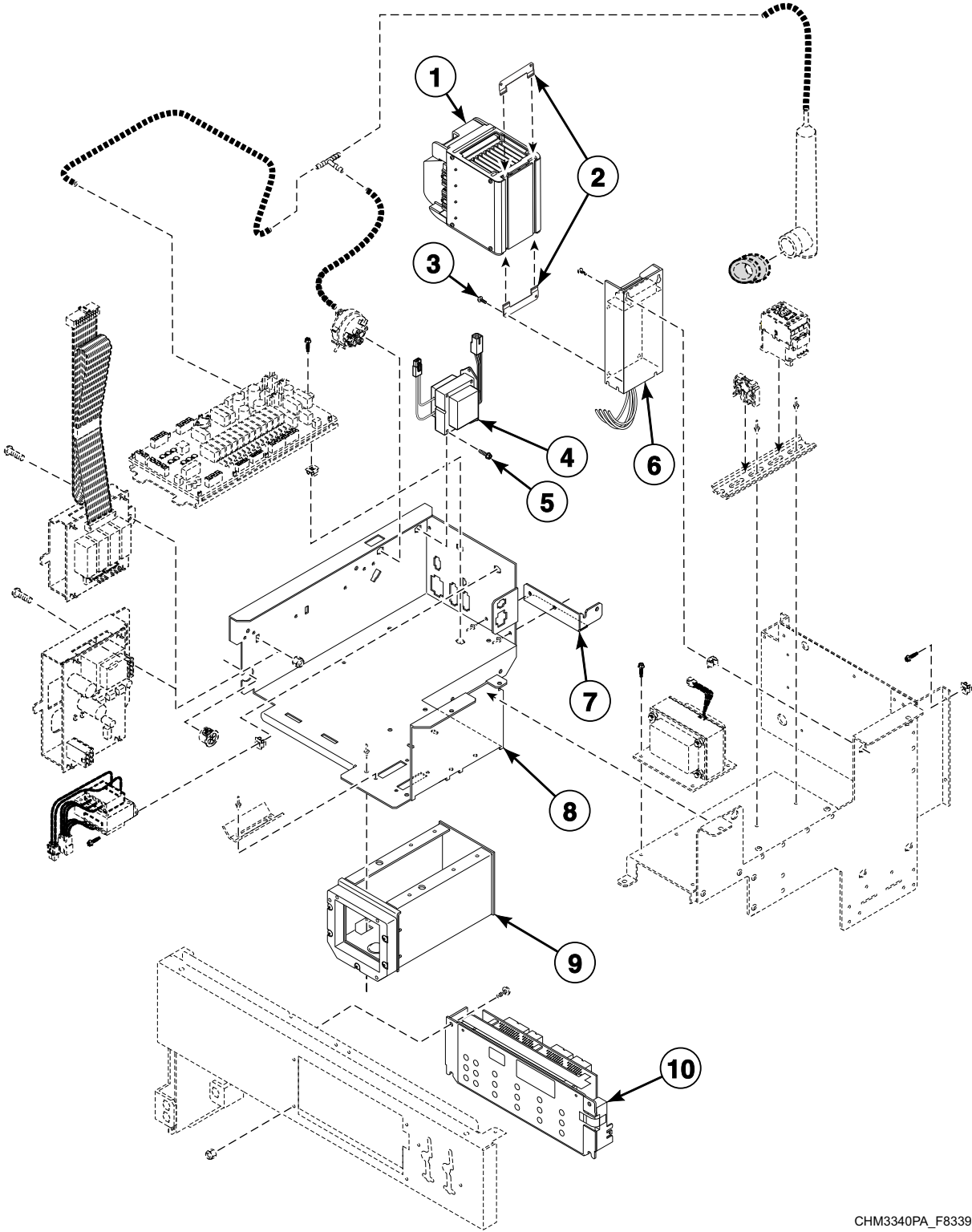


CHM3340P_F8339101

Control Module - Design 2 Coin Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8182403	Fill Harness	
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8191201P	External Supply Harness	
	F937P3	External Supply Kit	Includes items 6, 10, F8191201P External Supply Harness and screws
	F8028106P	Machine Size Configuration Harness	80 pound models
	F8028116	Machine Size Configuration Harness	100 pound models
1	F430232	Nut	
2	F8170801	Coin Chute	
3	70030501	Expansion Clip	
4	44071501	Snap Bushing	
5	70058501	Pop Rivet	
6	F8206901	Screw	
7	803527P	Transformer	
8	201341	Network Board Assembly	Models SCN080WCF, SCN080WCV, SCN080WDV, SCN080WYF and SCN080WYV
9	F430903	Screw	
10	F8189401P	Auxiliary Control Assembly	
11	F980P3	Control Assembly Kit	Includes item 14 and F8108001 Output Assembly
	802493	Fuse	2.5 Amp
12	F8404401	Water Pressure Switch	Electric heat
13	F8153901	Tubing	
14	F8246601	Tee	Electric heat
15	F8405301	Hose	No. 12
16	30907	Pressure Bulb	
17	F8433001	Grommet	

Control Module - Design 2 Coin Models (Drawing 2 of 2)

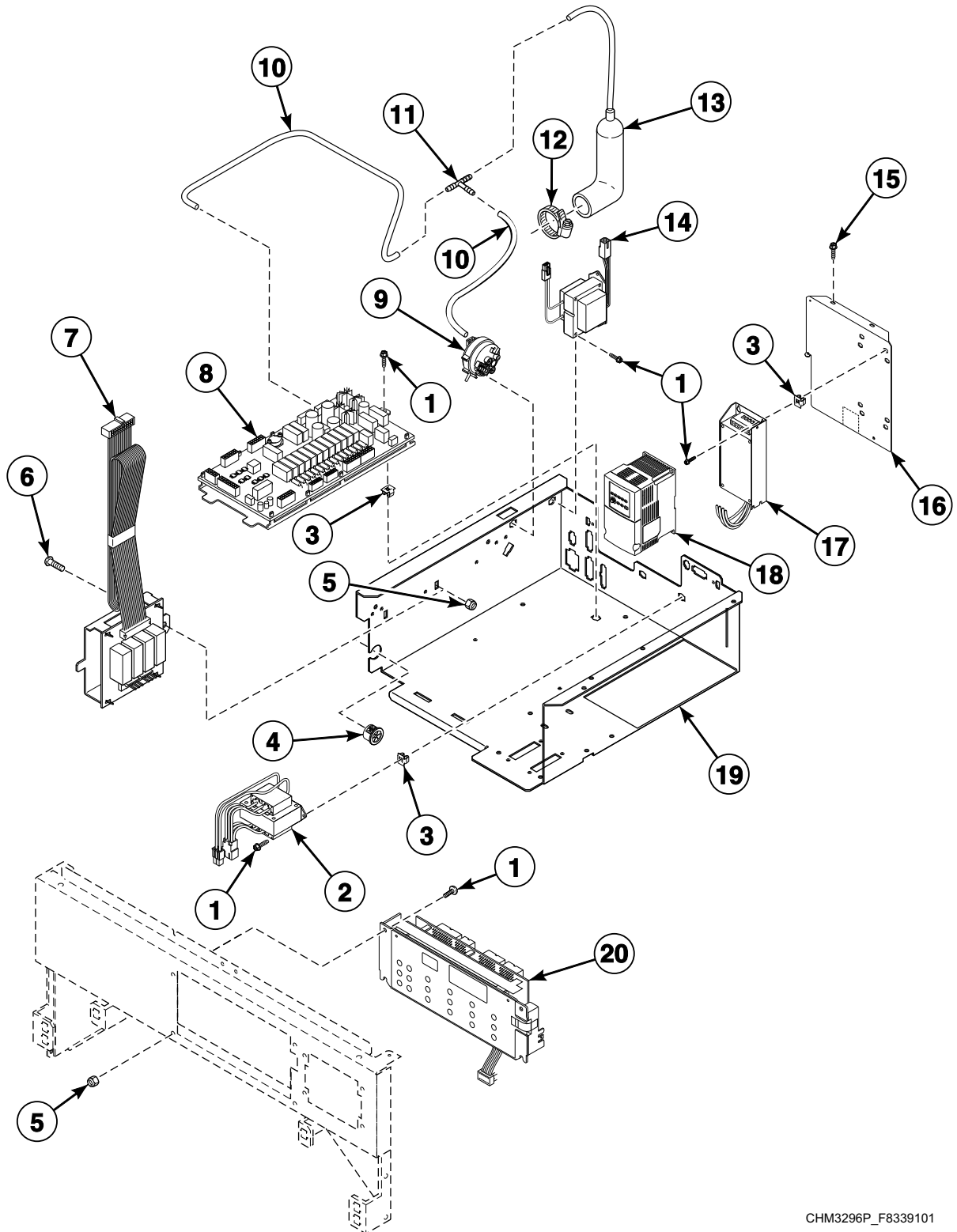


CHM3340PA_F8339101

Control Module - Design 2 Coin Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8182403	Fill Harness	
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8191201P	External Supply Harness	
	F937P3	External Supply Kit	Includes items 4, 5, F8191201P External Supply Harness and screws
	F8028106P	Machine Size Configuration Harness	80 pound models
	F8028116	Machine Size Configuration Harness	100 pound models
1	F8204801	Drive Assembly	Q and X-voltage
	F8303601P	Drive Assembly	N and P-voltage
2	F8322401	Drive Mounting Bracket	
3	503688	Screw	
4	201616P	Transformer	External supply
5	F8206901	Screw	
6	F8053901P	EMI Filter	200 Volt
	F8053902	EMI Filter	400 Volt
7	F8375201	Tray Support Bracket	80 pound models
	F8375202	Bracket	100 pound models
8	F8359704	Control Tray Assembly	Includes item10
9	F8182601	Coin Vault Assembly	
10	F102P3	Front End Control Kit	V-speed models with an L or W in the 7th position of the model number; Includes F8028701 Output/Logic Harness
	F103P3	Front End Control Kit	F-speed models with an L or W in the 7th position of the model number; Includes F8028701 Output/Logic Harness
	F104P3	Front End Control Kit	Models HCN080KCV, HCN080KDV, HCN080KEV, HCN080KYV, HCN100KCV, HCN100KDV, HCN100KEV, HCN100KXV and HCN100KYV; Includes F8028701 Output/Logic Harness
	F105P3	Front End Control Kit	Models HCL080KDV, HCL100KDV, HCU080KCV and HCU080KYV; Includes F8028701 Output/Logic Harness
	F108P3	Front End Control Kit	Models HCN080KCF, HCN080KDF, HCN080KYF, HCN100KCF, HCN100KDF, HCN100KEF, HCN100KXF and HCN100KYF; Includes F8028701 Output/Logic Harness
	F109P3	Front End Control Kit	Models HCL080KDF, HCL100KDF, HCN080KEF, HCU080KCF and HCU080KYF; Includes F8028701 Output/Logic Harness
	F110P3	Front End Control Kit	Models SCN080JCV and SCN080JYV; Includes F8028701 Output/Logic Harness
	F111P3	Front End Control Kit	Models SCU080JCV, SCU080JDV, SCU080JEV, SCU080JXV and SCU080JYV; Includes F8028701 Output/Logic Harness
	F112P3	Front End Control Kit	Models SCN080JCF, SCN080JDF, SCN080JYF and SCN100JCF; Includes F8028701 Output/Logic Harness
	F113P3	Front End Control Kit	Models SCU080JCF, SCU080JDF, SCU080JEF, SCU080JXF and SCU080JYF; Includes F8028701 Output/Logic Harness
	F114P3	Front End Control Kit	Models HCN080HCV and HCN080HYV; Includes F8028701 Output/Logic Harness
	F118P3	Front End Control Kit	Models HCN080HCF, HCN080HDF, HCN080HYF, HCU080HCF and HCU080HXF; Includes F8028701 Output/Logic Harness

Control Module - Design 1 OPL Models

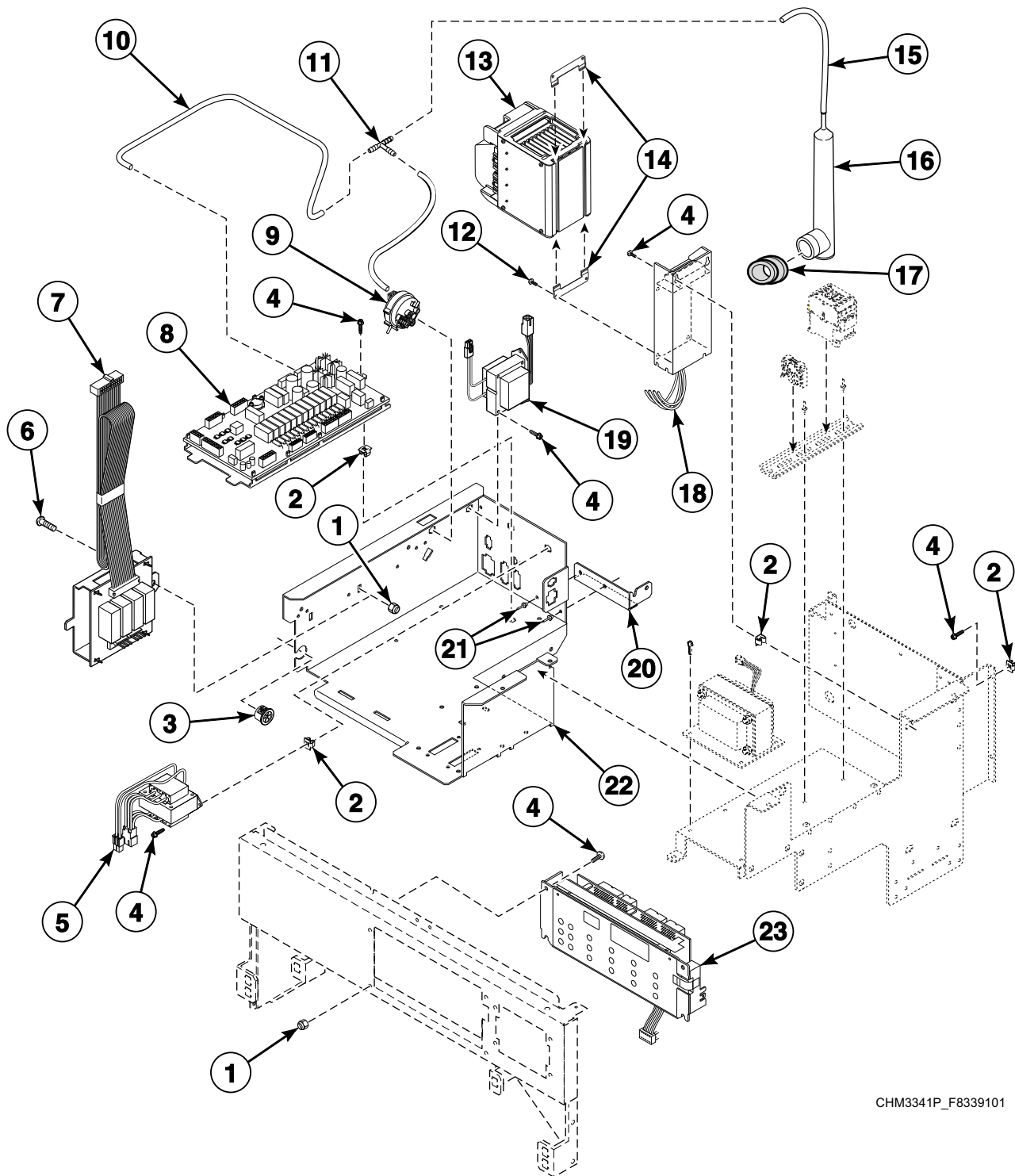


CHM3296P_F8339101

Control Module - Design 1 OPL Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8191201P	External Supply Harness	
	F937P3	External Supply Kit	Includes items 1, 7, 14, F8191201P External Supply Harness and screws
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8028106P	Machine Size Configuration Harness	
1	F8206901	Screw	
2	803527P	Transformer	
3	70030501	Expansion Clip	
4	44071501	Snap Bushing	
5	F430232	Nut	
6	F430903	Screw	
7	F8189401P	Auxiliary Control Assembly	
8	F980P3	Control Assembly Kit	Includes item 11 and F8108001 Output Assembly
	802493	Fuse	2.5 Amp
9	F8223001P	Water Pressure Switch	
10	F8153901	Tubing	
11	F8246601	Tee	
12	F200222	Hose Clamp	No. 12
13	F020014200	Air Trap Hose	
14	201616P	Transformer	External supply
15	430497	Screw	
16	F8195803	Support Bracket	
17	F8053901P	EMI Filter	200 Volt
	F8053902	EMI Filter	400 Volt
18	F8169432	PowerFlex 40 Drive	Q and X-voltage; Use with F8334601 Marathon Motor
	F8169410	PowerFlex 40 Drive	R-voltage; Use with F8054101 Reliance Motor
	F8169409	PowerFlex 40 Drive	Q and X-voltage; Use with F8054101 Reliance Motor
	F8169433	PowerFlex 40 Drive	R-voltage; Use with F8334601 Marathon Motor
19	F8205903	Control Tray Assembly	
20	F988P3	Front End Control Kit	Models SCL080KNV, SCN080KNV, SCU080KNV, UCL080KNV, UCN080KNV and UCU080KNV; Includes F8028701 Output/Logic Harness
	F983P3	Control Kit	Models SCL080KNF, SCN080KNF, UCL080KNF, UCN080KNF and UCU080KNF; Includes F8028701 Output/Logic Harness
	F997P3	Control Kit	Models HCN080HNF, SCN080HNF and UCN080HNF; Includes F8028701 Output/Logic Harness
	F998P3	Control Kit	Models HCL080HNF, HCU080HNF, SCL080HNF, SCU080HNF, UCL080HNF and UCU080HNF; Includes F8028701 Output/Logic Harness
	F999P3	Control Kit	Models HCL080GNF, HCN080GNF, HCU080GNF, SCL080GNF, SCN080GNF, SCU080GNF, UCL080GNF, UCN080GNF, UCU080GNF and VCU080GNF; Includes F8028701 Output/Logic Harness

Control Module - Design 2 OPL Models

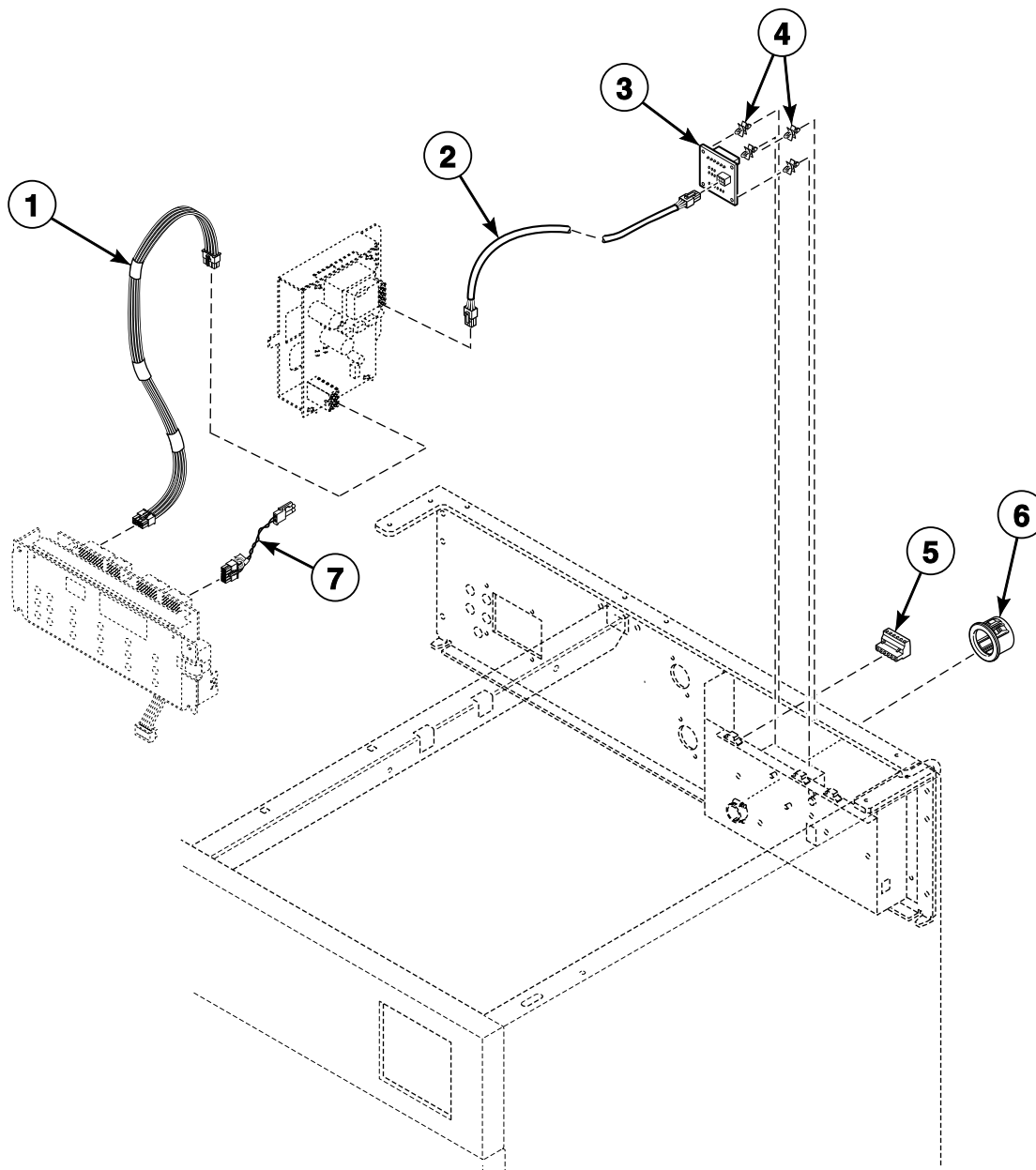


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Control Module - Design 2 OPL Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8182403	Fill Harness	
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8028106P	Machine Size Configuration Harness	80 pound models
	F8028116	Machine Size Configuration Harness	100 pound models
1	F430232	Nut	
2	70030501	Expansion Clip	
3	44071501	Snap Bushing	
4	F8206901	Screw	
5	803527P	Transformer	
6	F430903	Screw	
7	F8189401P	Auxiliary Control Assembly	
8	F980P3	Control Assembly Kit	Includes item 11 and F8108001 Output Assembly
	802493	Fuse	2.5 Amp
9	F8404401	Water Pressure Switch	Electric heat
10	F8153901	Tubing	
11	F8246601	Tee	Electric heat
12	503688	Screw	
13	F8204801	Drive Assembly	Q and X-voltage
	F8303601P	Drive Assembly	N and P-voltage
14	F8322401	Drive Mounting Bracket	
15	F8405301	Hose	No. 12
16	30907	Pressure Bulb	
17	F8433001	Grommet	
18	F8053901P	EMI Filter	200 Volt
	F8053902	EMI Filter	400 Volt
19	201616P	Transformer	External supply
20	F8375201	Tray Support Bracket	80 pound models
	F8375202	Bracket	100 pound models
21	70058501	Pop Rivet	
22	F8359703	Control Tray Assembly	
23	F106P3	Front End Control Kit	Models SCL080KNV, SCL100KNV, SCN080KNV, SCN100KNV, SCU080KNV, SCU100KNV, UCL080KNV, UCL100KNV, UCN080KNV, UCU080KNV and UCU100KNV; Includes F8028701 Output/Logic Harness
	F107P3	Front End Control Kit	Models SCL080KNF, SCN080KNF, SCN100KNF, UCL080KNF, UCN080KNF, UCU080KNF and UCU100KNV; Includes F8028701 Output/Logic Harness
	F115P3	Front End Control Kit	Models HCN080HNV, HCN100HNV, UCN080HNV and UCN100HNV; Includes F8028701 Output/Logic Harness
	F116P3	Front End Control Kit	Models HCL080HNV, HCL100HNV, HCU100HNV, UCL080HNV, UCL100HNV, UCU080HNV and UCU100HNV; Includes F8028701 Output/Logic Harness
	F117P3	Front End Control Kit	Models HCL080GNF, HCL100GNF, HCN080GNF, HCN100GNF, HCU080GNF, SCL080GNF, SCL100GNF, SCN080GNF, SCN100GNF, SCU080GNF, UCL080GNF, UCN080GNF, UCN100GNF and UCU080GNF; Includes F8028701 Output/Logic Harness
	F120P3	Front End Control Kit	Models HCN080HNF, SCN080HNF, UCN080HNF and UCN100HNF; Includes F8028701 Output/Logic Harness
	F121P3	Front End Control Kit	Models HCL080HNF, HCU080HNF, SCL080HNF, SCU080HNF, UCL080HNF, UCL100HNF, UCU080HNF and UCU100HNF; Includes F8028701 Output/Logic Harness

Network Controls - WC, WD, WE, WX and WY Models

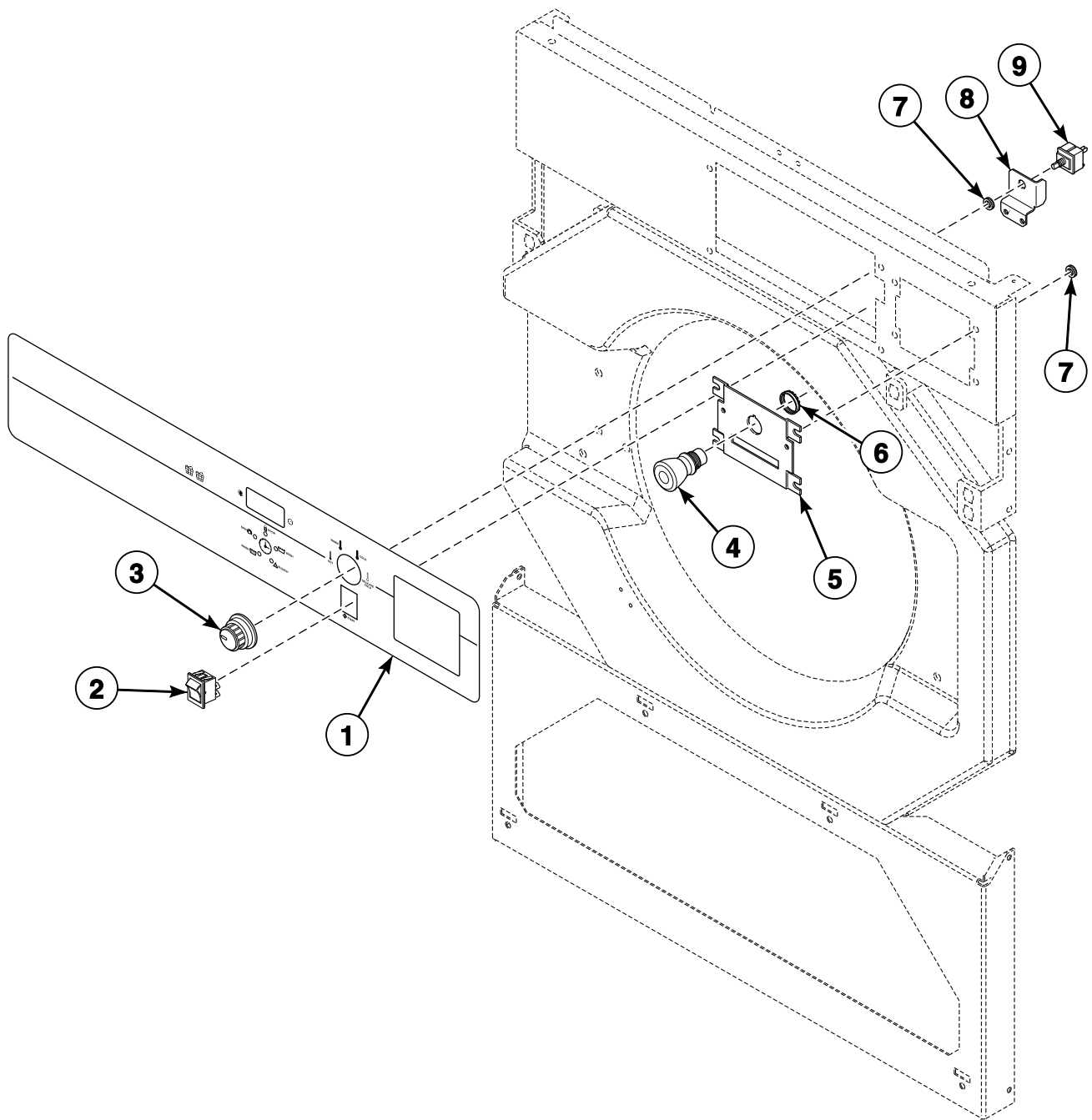


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Network Controls - WC, WD, WE, WX and WY Models

REF	PART NO.	DESCRIPTION	COMMENTS
	NK204	Network Retrofit Kit	Wired; Includes items 1, 3-4, 7, 201341 Network Board Assembly, 430497 Screw and 51780 Screw
	NK220	Network Controller Kit	Wired; Includes 210162 Terminating Resistor, 511949 Network Controller Assembly, 512161 Network Controller Power Supply and 513375 Ethernet Cable
	NK301	Wireless Network Kit	
	NK320	Ethernet Gateway Kit	Wireless
	NK330	USB Gateway Kit	Wireless
1	44088501P	Network Wire Harness Assembly	
2	44141801P	Network Harness	
3	210095P	Communication Board	
4	210098	PC Board Standoff	
5	210099	Communication Connector	
6	M400770	Snap Bushing	
7	70338301P	Communication Harness	

Control Panel Overlays, Rocker Switch, Temperature Knob and Emergency Stop Button - OPL Models

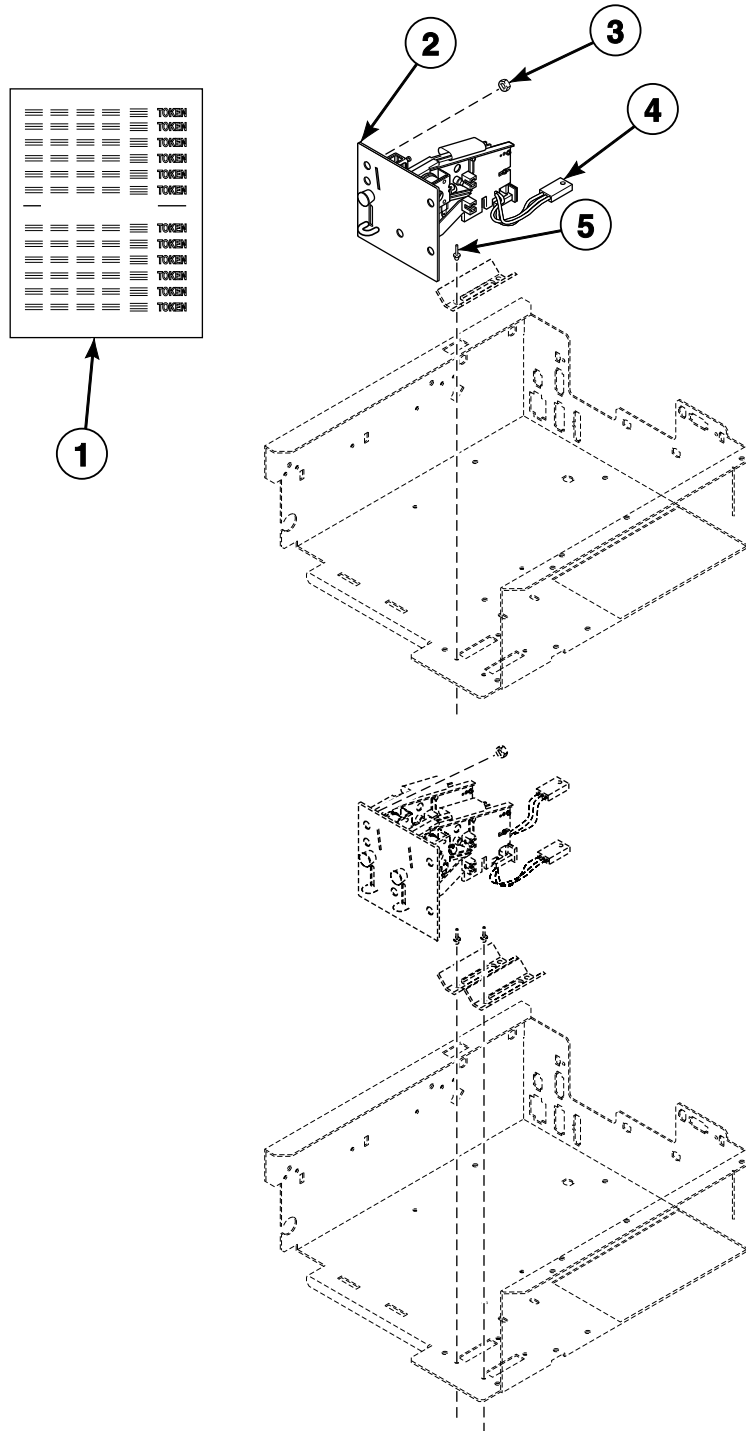


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Control Panel Overlays, Rocker Switch, Temperature Knob and Emergency Stop Button - OPL Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8219601	Overlay	Design 1; Models HCL080GNF, HCN080GNF and HCU080GNF
	F8443601	Overlay	Design 2; Models HCL080GNF, HCL100GNF, HCN080GNF, HCN100GNF and HCU080GNF
	F8224701	Control Panel Overlay	Design 1; Models HCL080HNF, HCL080HNV, HCN080HNF, HCN080HNV and HCU080HNF
	F8443701	Control Panel Overlay	Design 2; Models HCL080HNF, HCL080HNV, HCL100HNV, HCN080HNF, HCN080HNV, HCN100HNV, HCU080HNF and HCU100HNV
	F8293901	Control Panel Overlay	Models SCL080GNF, SCL100GNF, SCN080GNF, SCN100GNF and SCU080GNF
	F8294901	Control Panel Overlay	Models SCL080HNF, SCN080HNF and SCU080HNF
	F8296401	Control Panel Overlay	Models SCL080KNF, SCL080KNV, SCL100KNV, SCN080KNV, SCN100KNV, SCU080KNV and SCU100KNV
	F8236701	Control Panel Overlay	Models UCL080GNF, UCN080GNF, UCN100GNF and UCU080GNF
	F8225201	Control Panel Overlay	Models UCL080HNF, UCL080HNV, UCL100HNF, UCL100HNV, UCN080HNF, UCN080HNV, UCN100HNF, UCN100HNV, UCU080HNF, UCU080HNV, UCU100HNF and UCU100HNV
	F8226701	Control Panel Overlay	Models UCL080KNF, UCL080KNV, UCL100KNV, UCN080KNF, UCN080KNV, UCU080KNF, UCU080KNV, UCU100KNF and UCU100KNV
	F8236801	Control Panel Overlay	Model VCU080GNF
2	70455101	Rocker Switch	
3	44104601	Temperature Knob	
4	F200233500	Emergency Stop Pushbutton	
5	F8201301	Emergency Stop Plate	
6	24205	Nut	
7	F431017	Nut	
8	70391701	Temperature Selector Switch Bracket	
9	511711	Temperature Selector Switch	

Flush Mount Coin Meter Assembly - Single Drop Coin Models



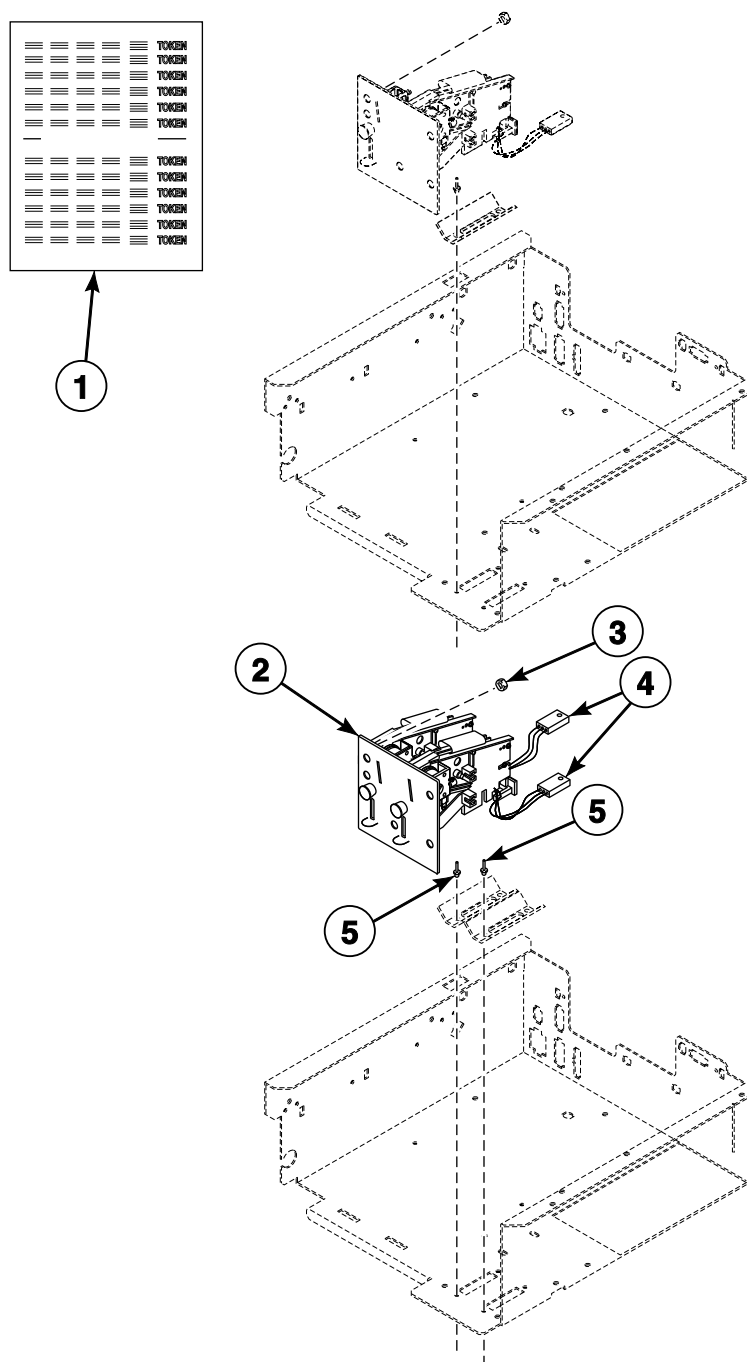
CHM3088P_F8339101

Flush Mount Coin Meter Assembly - Single Drop Coin Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F200010000P	Coin Meter Assembly	U.S. \$.25; Includes items 2 and 3
	F200010006	Coin Meter Assembly	.800 token; Includes items 2 and 3
	F200010007	Coin Meter Assembly	.880 token; Includes items 2 and 3
	F200010009	Coin Meter Assembly	.990 token; Includes items 2 and 3
	F200010011	Coin Meter Assembly	Jeton WH121 token; Includes items 2 and 3
	F200010012	Coin Meter Assembly	Jeton .08 token; Includes items 2 and 3
1	38725	Coin Identification Paper	
2	38464P	Coin Drop Assembly	Canada .25
	N/A	Coin Drop Assembly	Australia .20
	N/A	Coin Drop Assembly	Belgium 5 franc
	N/A	Coin Drop Assembly	Denmark 2 krone
	N/A	Coin Drop Assembly	United Kingdom 20 pence
	N/A	Coin Drop Assembly	France 2 franc
	N/A	Coin Drop Assembly	Hong Kong 5 dollar
	N/A	Coin Drop Assembly	Italy 500 lirraiget
	N/A	Coin Drop Assembly	Japan 100 yen
	N/A	Coin Drop Assembly	Korea 500 won
	N/A	Coin Drop Assembly	South Africa 2 rand
	N/A	Coin Drop Assembly	Spain 100 peseta
	N/A	Coin Drop Assembly	Thailand 10 baht
	N/A	Coin Drop Assembly	.886 token
	N/A	Coin Drop Assembly	1.000 token
	N/A	Coin Drop Assembly	Jeton .08 token
	70441601P	Coin Drop	U.S. \$.25
	N/A	Coin Drop Assembly	.800 token
	38462P	Coin Drop Assembly	.880 token
	38463	Coin Drop Assembly	.990 token
	N/A	Coin Drop Assembly	Jeton WH121 token
	N/A	Coin Meter	Jeton .08 token
3	685846	Nut	
4	200674P	Opto Coupler	
5	70058501	Pop Rivet	

N/A = Part no longer available

Flush Mount Coin Meter Assembly - Dual Drop Coin Models



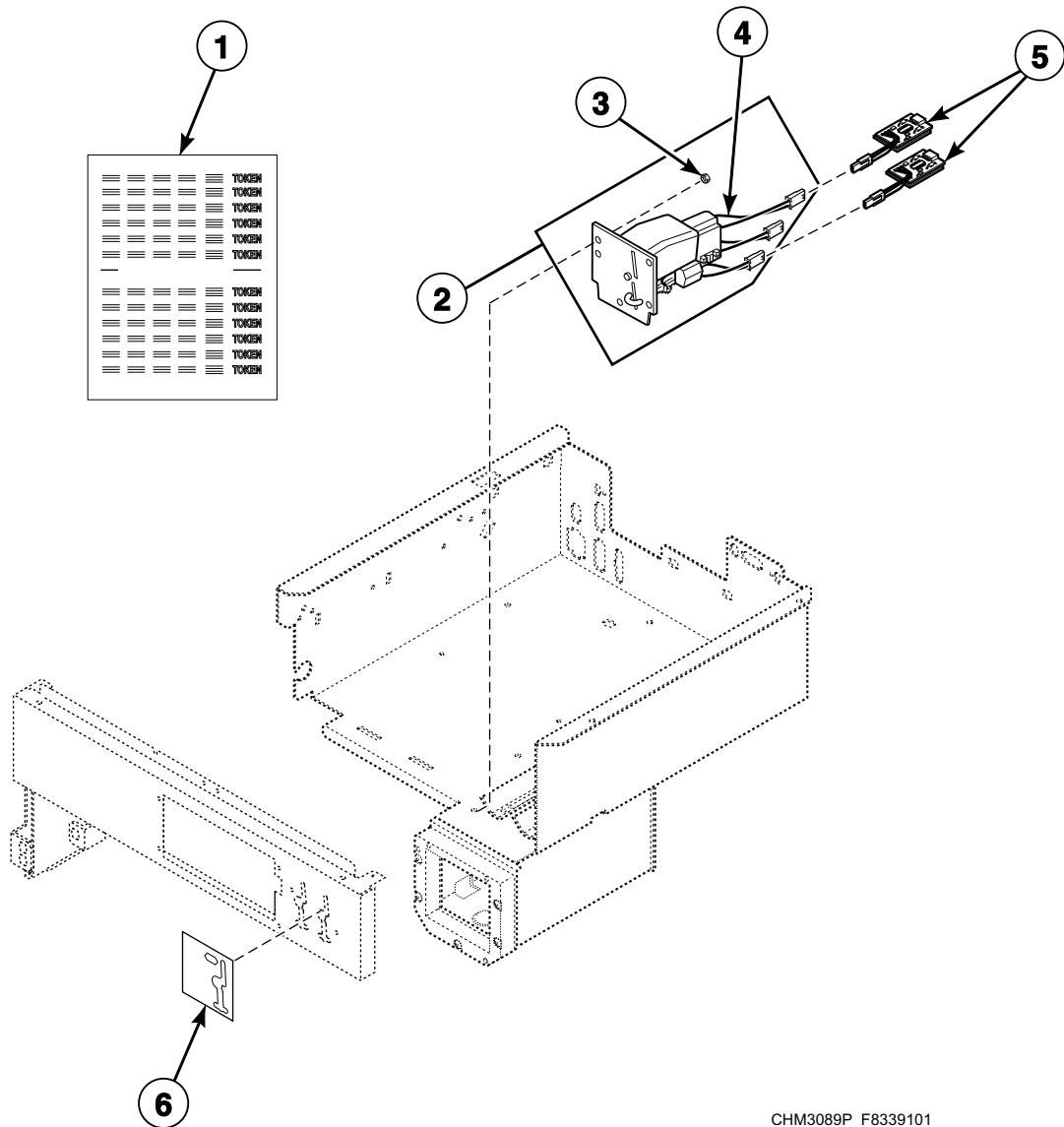
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Flush Mount Coin Meter Assembly - Dual Drop Coin Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F200010001	Coin Meter Assembly	Australia .20 and 1; Includes items 2 and 3
	F200010002	Coin Meter Assembly	100 and 500 yen; Includes items 2 and 3
	F200010003	Coin Meter Assembly	Canada 1.00 and .25; Includes items 2 and 3
	F200010004	Coin Meter Assembly	New Zealand .20 and 1; Includes items 2 and 3
	F200010005	Coin Meter Assembly	U.S. \$1.00 and \$.25; Includes items 2 and 3
	F200010008	Coin Meter Assembly	.50 and 2.00 euro; Includes items 2 and 3
	F200010010	Coin Meter Assembly	10 and 50 Taiwan; Includes items 2 and 3
1	38725	Coin Identification Paper	
2	N/A	Coin Meter	10 and 50 Taiwan
	N/A	Coin Meter	Belgium 5 and 20 franc
	N/A	Coin Meter	Denmark 1 and 5 krone
	N/A	Coin Meter	Denmark 5 and 10 krone
	38472	Coin Drop Assembly	United Kingdom 20 pence and 1 pound
	N/A	Coin Meter	.20 and .50 euro
	210195	Coin Drop Assembly	.20 and 1.00 euro
	210196	Coin Drop Assembly	.50 and 1.00 euro
	N/A	Coin Meter	2 and 5 franc
	N/A	Coin Meter	2 and 10 franc
	39157	Coin Drop Assembly	Israel 1 and 5 shekel
	38521	Coin Drop Assembly	Korea 100 and 500 won
	N/A	Coin Meter	Spain 100 and 500 peseta
	N/A	Coin Drop Assembly	Australia .20 and 1
	N/A	Coin Drop Assembly	Japan 100 and 500 yen
	N/A	Coin Drop Assembly	Canada 1.00 and .25
	N/A	Coin Drop Assembly	New Zealand .20 and 1
	70256402P	Coin Drop	U.S. \$1.00 and \$.25
	F0160737-00	Coin Meter	.50 and 2.00 euro
	70281102	Coin Drop Assembly	10 and 50 Taiwan dollar
	N/A	Coin Meter	Taiwan 5 and 10 dollar
3	685846	Nut	
4	200674P	Opto Coupler	
5	70058501	Pop Rivet	

N/A = Part no longer available

Electronic Coin Meter Assembly - Coin Models

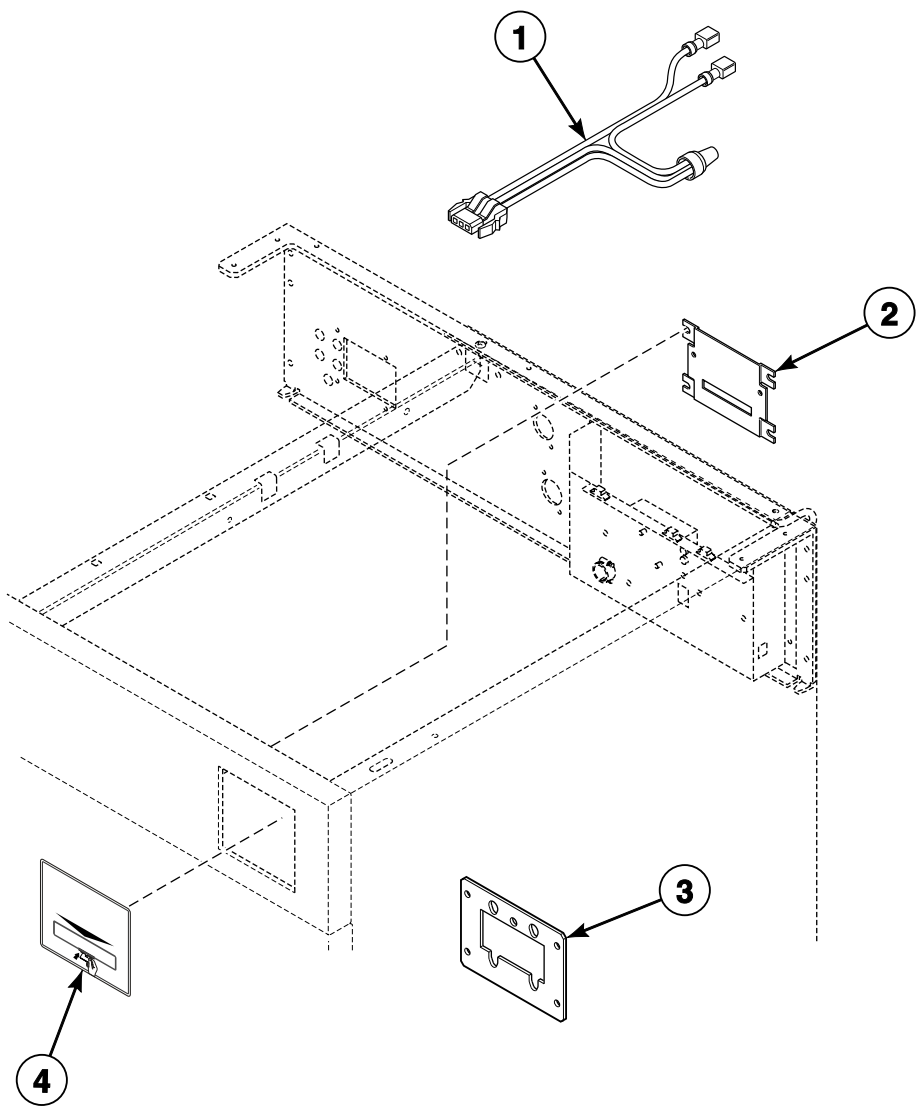


CHM3089P_F8339101

Electronic Coin Meter Assembly - Coin Models

REF	PART NO.	DESCRIPTION	COMMENTS
	CK110	Electronic Coin Drop Kit	Includes items 1, 4, 201091 Overlay, 201104 Harness, 201216 Nut and 201572 Clip
	CK501	Electronic Coin Drop Kit	Includes item 2
1	38725	Coin Identification Paper	
2	F200021600P	Coin Meter Assembly	U.S., Canada, Japan and Taiwan; Includes items 3 and 4; CK501 Electronic Coin Drop Kit required for installation
	F200021601	Coin Meter Assembly	Australia, Hong Kong, South Korea and Malaysia; Includes items 3 and 4; CK501 Electronic Coin Drop Kit required for installation
	F200021602	Coin Meter Assembly	United Kingdom and euro; Includes items 3 and 4; CK501 Electronic Coin Drop Kit required for installation
	F200021603	Coin Meter Assembly	Denmark, Norway and euro; Includes items 3 and 4; CK501 Electronic Coin Drop Kit required for installation
	F200021604	Coin Meter Assembly	U.S., Ecuador and Mexico; Includes items 3 and 4; CK501 Electronic Coin Drop Kit required for installation
	F200021605	Coin Meter Assembly	Euro, Latvia and Lithuania; Includes items 3 and 4; CK501 Electronic Coin Drop Kit required for installation
	70482401	Coin Drop Assembly	New Zealand; CK501 Electronic Coin Drop Kit required for installation
	70294119	Electronic Coin Drop Assembly	Thailand; 1, 5 and 10 Baht; CK501 Electronic Coin Drop Kit required for installation
	70294120	Electronic Coin Drop Assembly	Chile; Chilean peso; CK501 Electronic Coin Drop Kit required for installation
	70294121	Electronic Coin Drop Assembly	Singapore; CK501 Electronic Coin Drop Kit required for installation
3	685846	Nut	
4	70294101P	Electronic Coin Drop Assembly	U.S., Canada, Japan and Taiwan; Includes 201216 Nut
	70294105P	Electronic Coin Drop Assembly	Australia, Hong Kong, South Korea and Malaysia
	70294103P	Electronic Coin Drop Assembly	United Kingdom and euro; Includes 201216 Nut
	70294104	Electronic Coin Drop Assembly	Denmark, Norway and euro
	70294106	Electronic Coin Drop Assembly	U.S., Ecuador and Mexico
	70294107	Electronic Coin Drop Assembly	Euro, Latvia and Lithuania
	70294111	Electronic Coin Drop Assembly	.10 - 2.00 Euro
	CK119	Electronic Coin Drop Kit	Thailand; 1, 5 and 10 Baht
	CK120	Electronic Coin Drop Kit	Chile; Chilean peso
	CK121	Electronic Coin Drop Kit	Singapore
	CK122	Electronic Coin Drop Kit	New Zealand; 1.00 and 2.00
5	F8034701P	Pulse Expander Assembly	Design 1 models
6	F8205101	Overlay	Models SCN080GXF, SCN100JCF, SCU080GXF, SCU080JXF and SCU080JXV; Black
	F8205201	Overlay	Models HCN080GXF, HCU080GXF and HCU080HXF; Gray

Card Reader - GY, HY, JY, KY, LY and WY Models

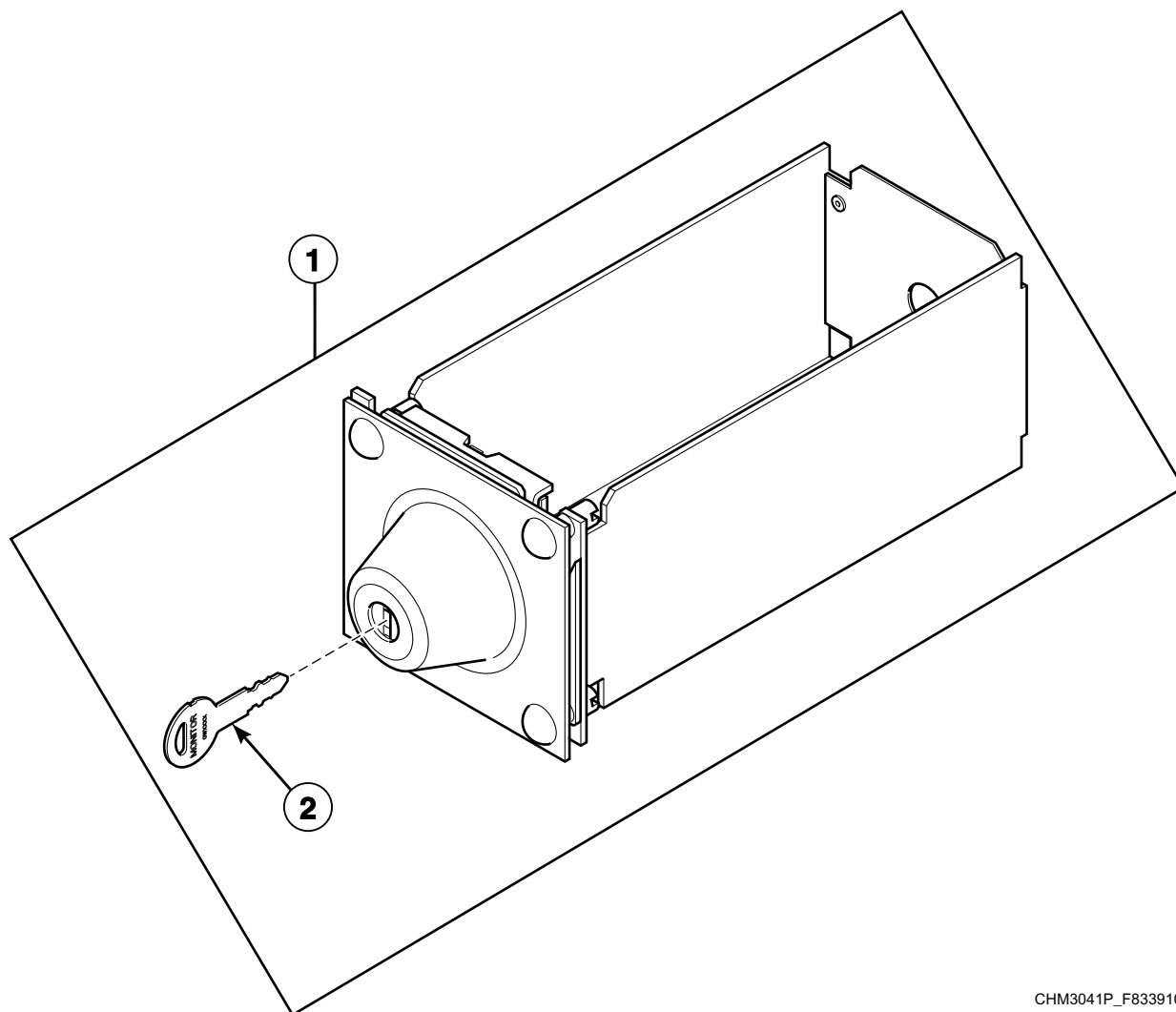


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Card Reader - GY, HY, JY, KY, LY and WY Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8191401P	Vault/FBS Bypass Harness	Design 1
	F8191402	Vault/FBS Jumper Harness	Design 2
2	F8201501	Card Plate Assembly	
3	70208801	Mounting Plate	
4	70334201	Card Reader Overlay	Models SCN080GYF, SCN080JYF, SCN080JYV, SCN080LYF, SCN080LYV, SCN080WYF, SCN080WYV, SCN100LYF, SCN100LYV, SCN100WYF, SCN100WYV, SCU080GYF, SCU080JYF, SCU080JYV, SCU080LYV and SCU080WYV; Black
	70438201	Card Reader Overlay	Models HCN080GYF, HCN080HYF, HCN080HYV, HCN080KYF, HCN080KYV, HCN100KYF, HCN100KYV, HCU080GYF, HCU080KYF and HCU080KYV; Gray

Optional Coin Box

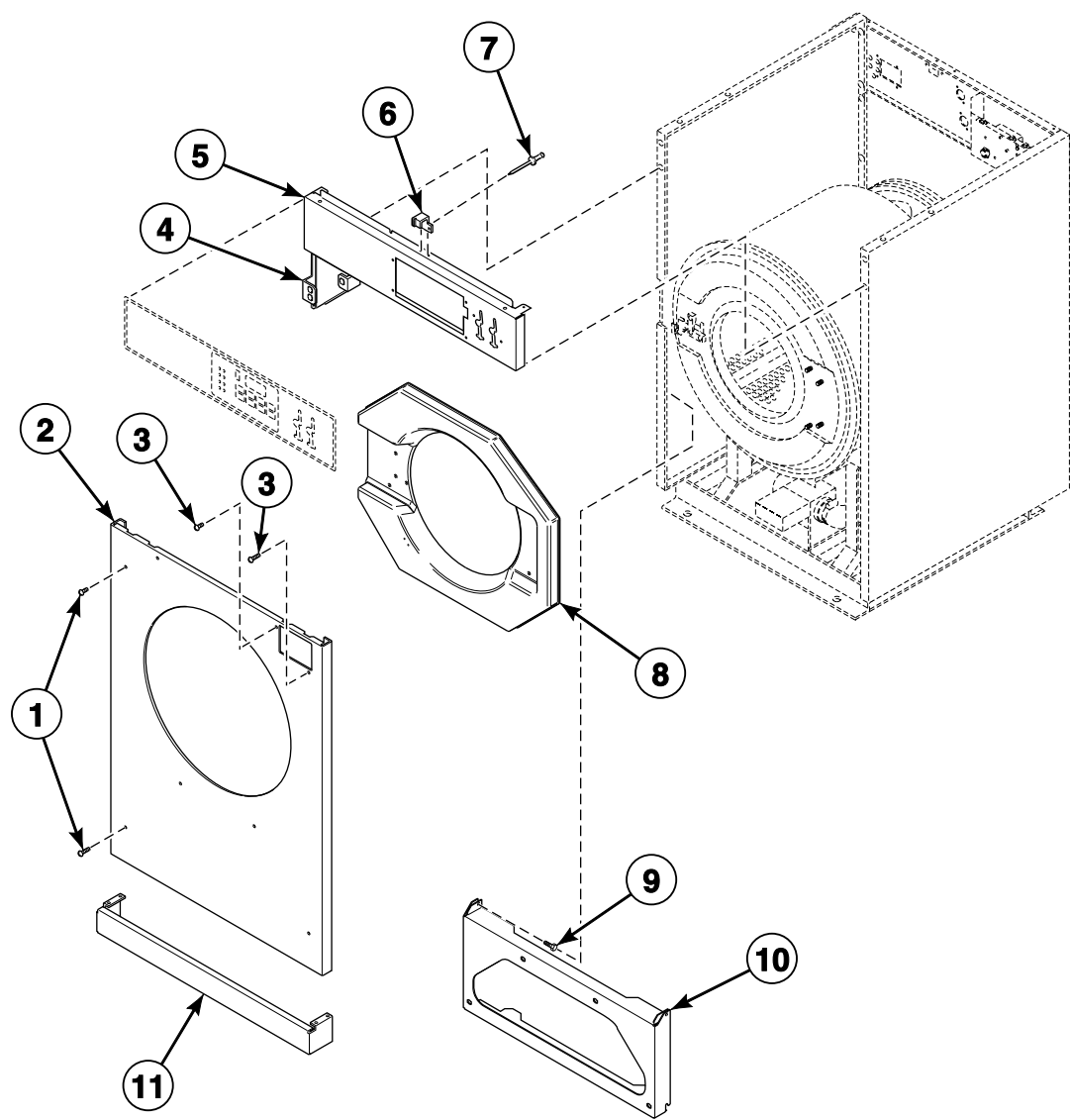


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Optional Coin Box

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8182001	Coin Drawer Assembly	
2	F160420	Key	GW0023

Front Panels and Control Panels - All Coin Models Except GC, GD, GE, GL, and GX Models

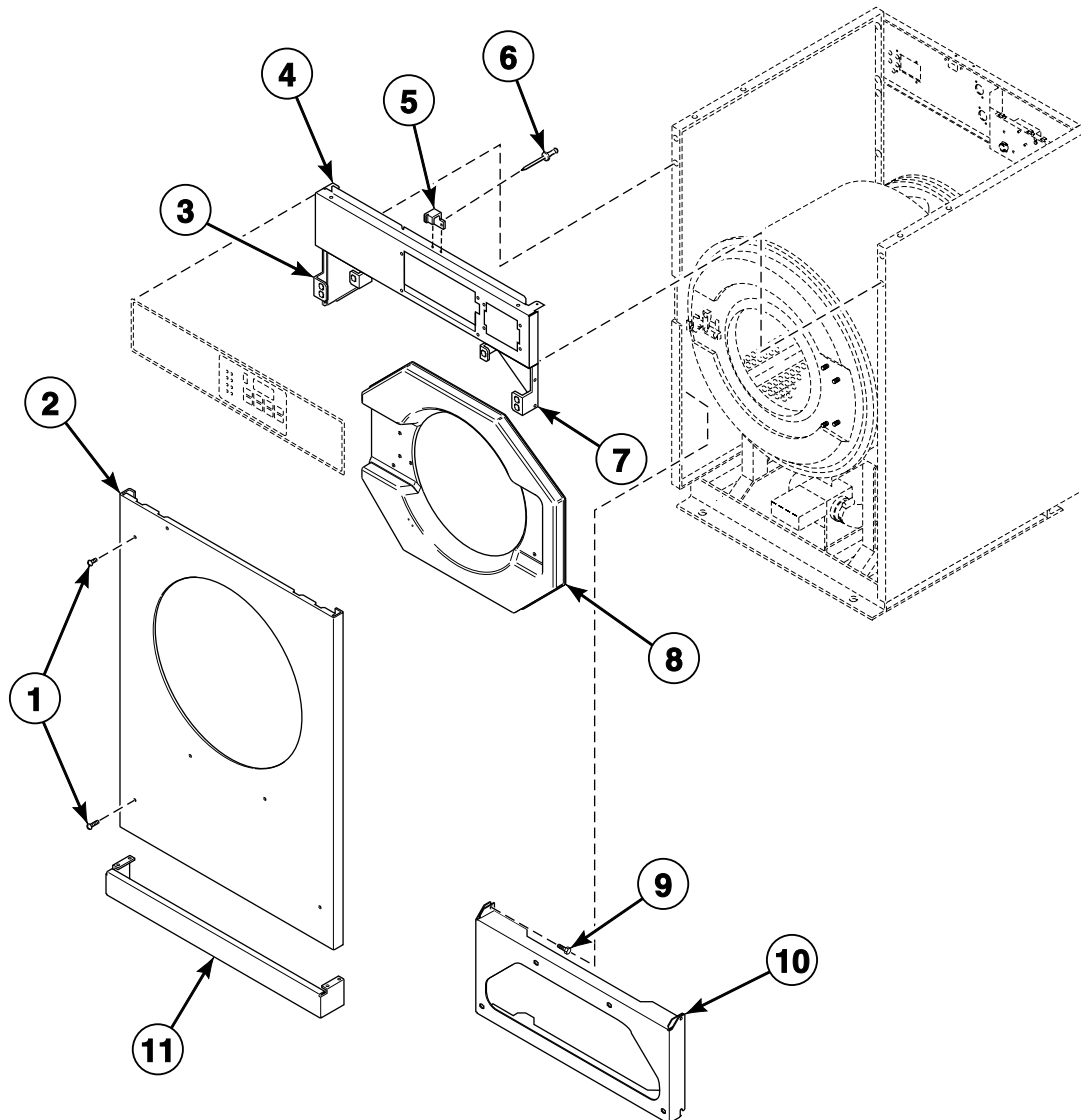


CHM3345P_F8339101

Front Panels and Control Panels - All Coin Models Except GC, GD, GE, GL, and GX Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8117601	Screw	
2	F8173301P	Front Panel	Design 1
	F8388401P	Front Panel	Design 2
3	801019	Screw	
4	F8186702	Gusset Plate	Left
5	F8041802	Control Panel Assembly	
6	F8201001	Top Cover Latch	
7	70412601	Pop Rivet	
8	F170419-1	Door Bezel	Black; SC models
	F170419-2	Door Bezel	Gray; HC models; Models through 1/10/10
	F170419-3	Door Bezel	Gray; HC models; Models starting 1/11/10
9	F430174	Screw	
10	F8174201	Lower Cabinet Brace	Design 1
	F8442301	Lower Cabinet Brace	Design 2; 80 pound models
	F8442401	Lower Cabinet Brace	Design 2; 100 pound models
11	F8486901	Bottom False Panel	80 pound models
	F8486902	Bottom False Panel	100 pound models

Front Panels and Control Panels - All OPL and Prep for Card Reader Models Except GN and GY Models

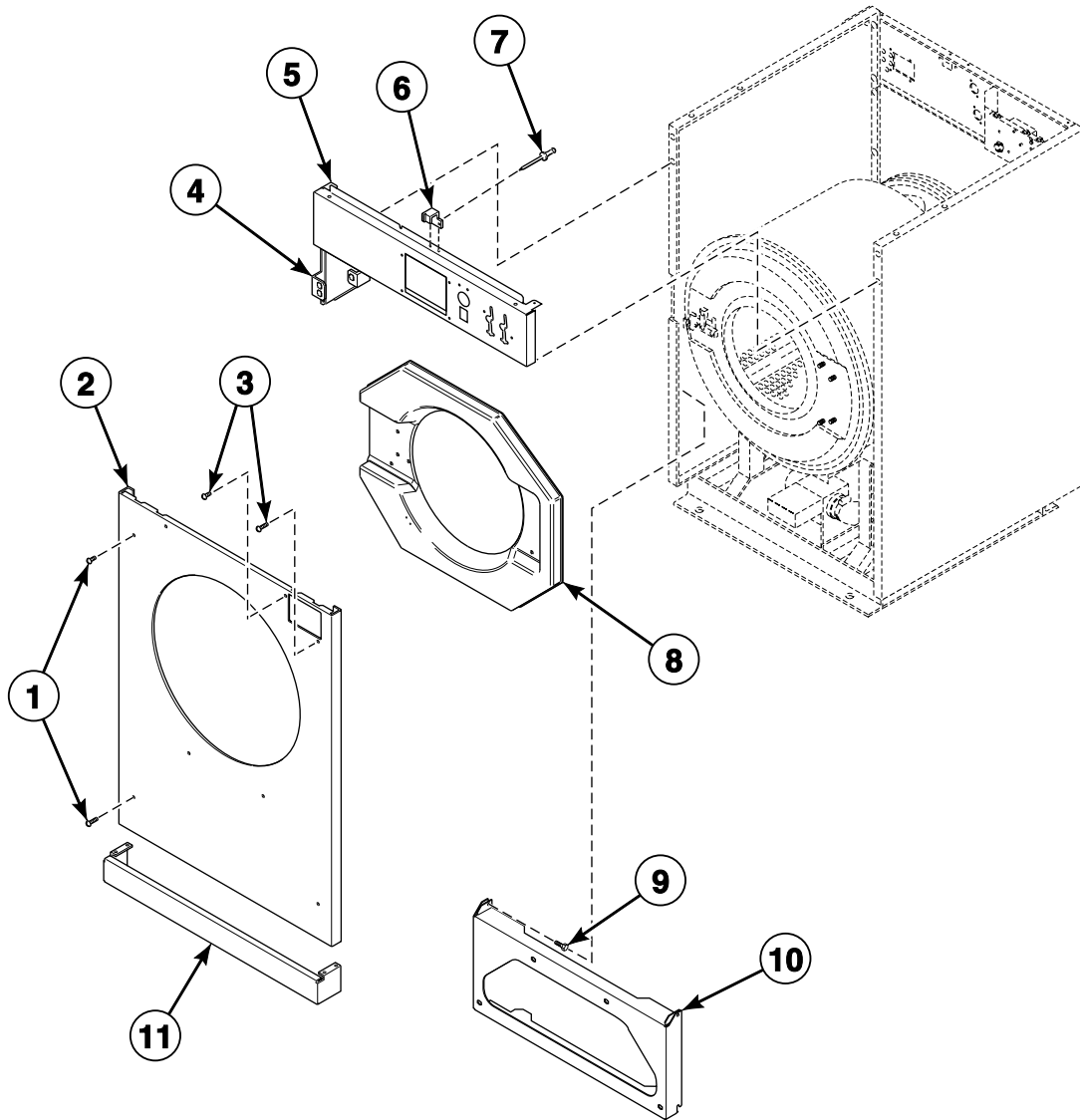


CHM3346P_F8339101

Front Panels and Control Panels - All OPL and Prep for Card Reader Models Except GN and GY Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8117601	Screw	
2	F8173302	Front Panel	Design 1
	F8388402	Front Panel	Design 2
3	F8186702	Gusset Plate	Left
4	F8041804	Control Panel Assembly	
5	F8201001	Top Cover Latch	
6	70412601	Pop Rivet	
7	F8186701	Gusset Plate	Right
8	F170419-1	Door Bezel	Black; SC and UC models
	F170419-2	Door Bezel	Gray; HC models; Models through 1/10/10
	F170419-3	Door Bezel	Gray; HC models; Models starting 1/11/10
9	F430174	Screw	
10	F8174201	Lower Cabinet Brace	Design 1
	F8442301	Lower Cabinet Brace	Design 2; 80 pound models
	F8442401	Lower Cabinet Brace	Design 2; 100 pound models
11	F8486901	Bottom False Panel	80 pound models
	F8486902	Bottom False Panel	100 pound models

Front Panels and Control Panels - GC, GD, GE, GL and GX Models

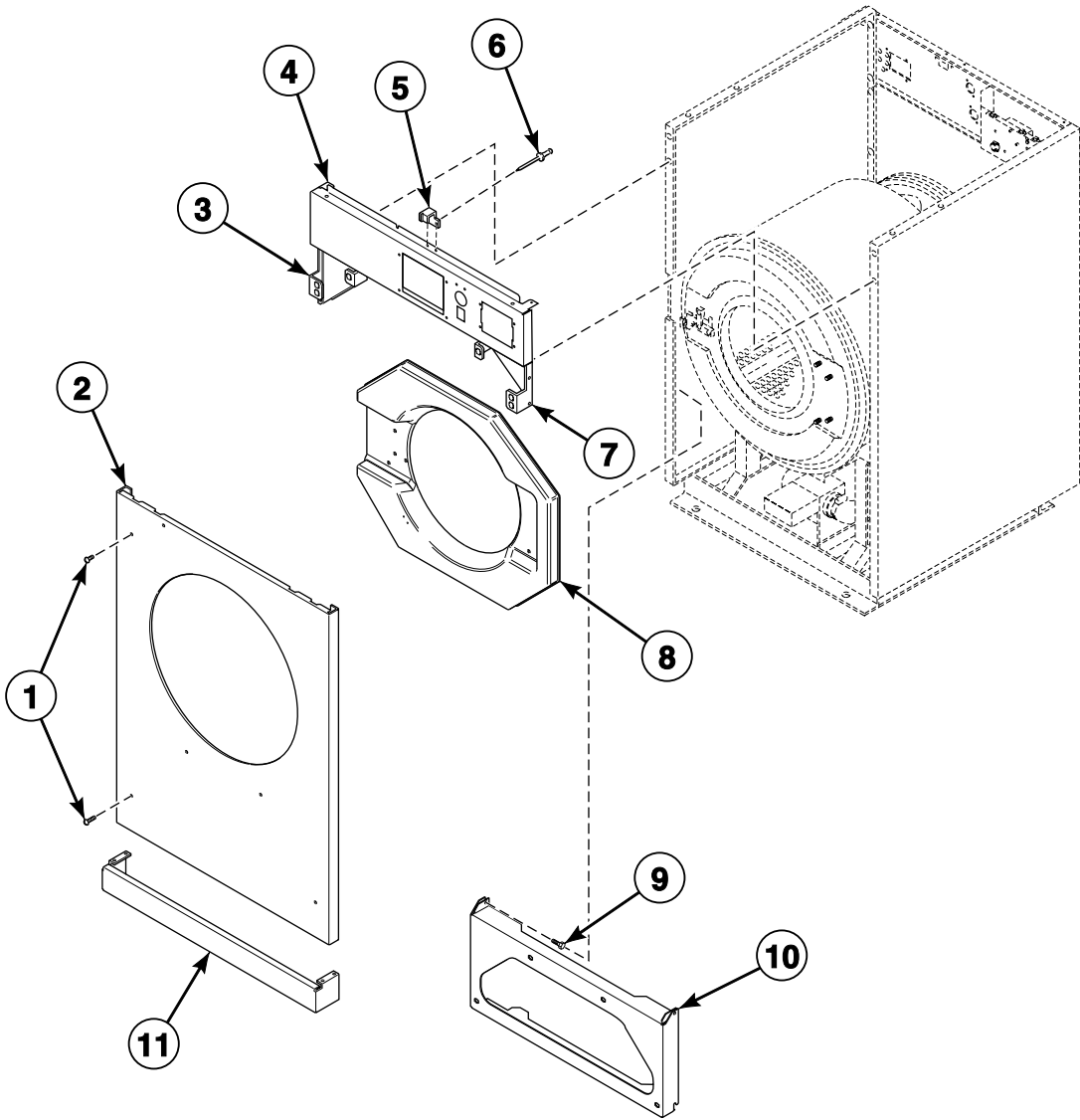


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Front Panels and Control Panels - GC, GD, GE, GL and GX Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F430956	Screw	
2	F8173301P	Front Panel	
3	801019	Screw	
4	F8186702	Gusset Plate	Left
5	F8041801	Control Panel Assembly	
6	F8201001	Top Cover Latch	
7	70412601	Pop Rivet	
8	F170419-1	Door Bezel	Black; SC models
	F170419-2	Door Bezel	Gray; HC models; Models through 1/10/10
	F170419-3	Door Bezel	Gray; HC models; Models starting 1/11/10
9	F430174	Screw	
10	F8174201	Lower Cabinet Brace	
11	F8486901	Bottom False Panel	

Front Panels and Control Panels - GN and GY Models

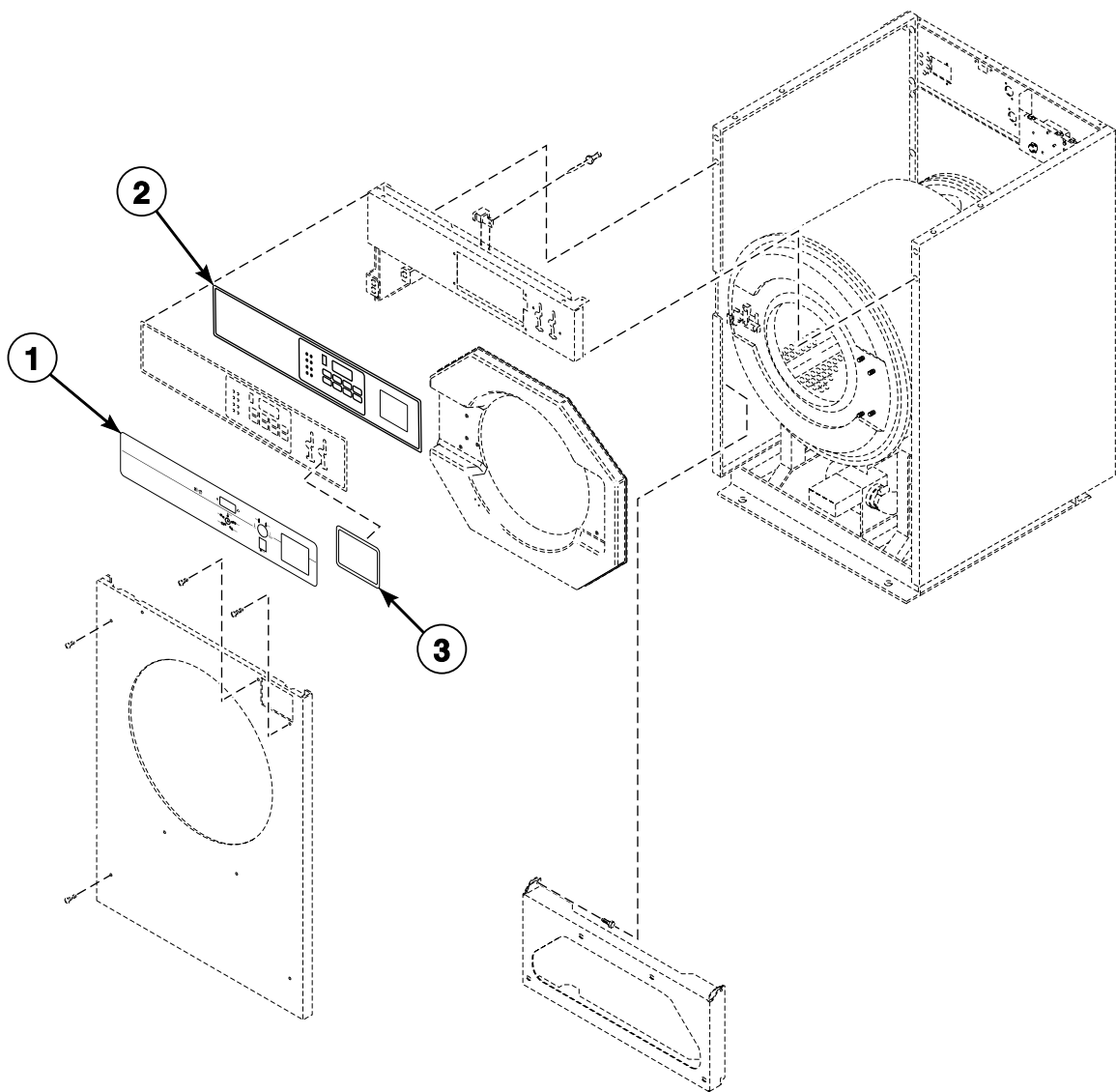


CHM3348P_F8339101

Front Panels and Control Panels - GN and GY Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8117601	Screw	
2	F8173302	Front Panel	Design 1
	F8388402	Front Panel	Design 2
3	F8186702	Gusset Plate	Left
4	F8041803	Control Panel Assembly	
5	F8201001	Top Cover Latch	
6	70412601	Pop Rivet	
7	F8186701	Gusset Plate	Right
8	F170419-1	Door Bezel	Black; SC, UC and VC models
	F170419-2	Door Bezel	Gray; HC models; Models through 1/10/10
	F170419-3	Door Bezel	Gray; HC models; Models starting 1/11/10
9	F430174	Screw	
10	F8174201	Lower Cabinet Brace	Design 1
	F8442301	Lower Cabinet Brace	Design 2
11	F8486901	Bottom False Panel	80 pound models
	F8486902	Bottom False Panel	100 pound models

Control Panel Overlays - Coin Models (Drawing 1 of 2)

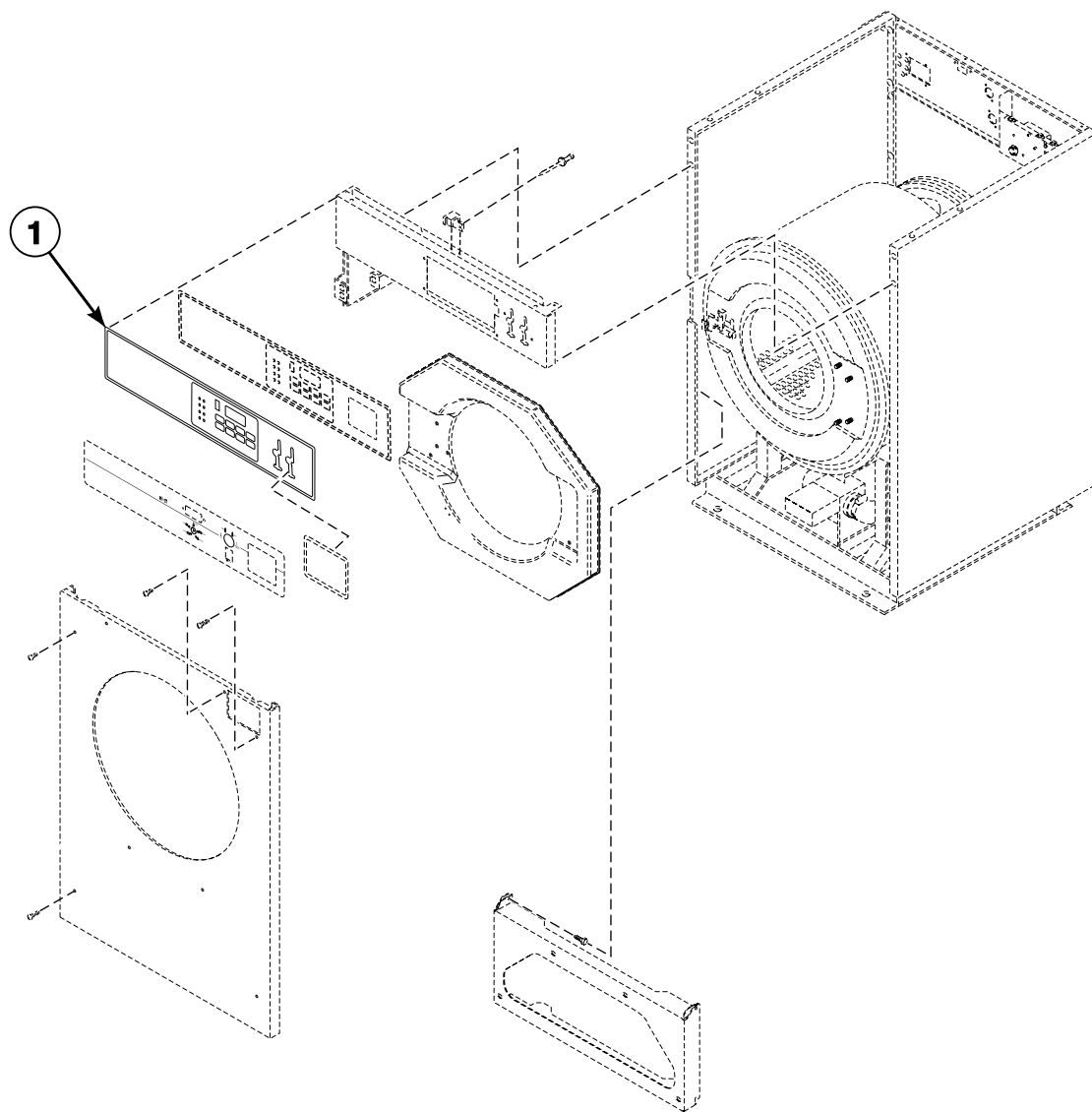


CHM3256P_F8339101

Control Panel Overlays - Coin Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8293401	Control Panel Overlay	Models SCN080GCF, SCN080GEF, SCN080GXF, SCN080GYF, SCU080GCF, SCU080GEF, SCU080GLF, SCU080GXF and SCU080GYF; Single coin drop
	F8293402	Control Panel Overlay	Models SCN080GDF and SCU080GDF; Dual coin drop
	F8219101	Control Panel Overlay	Models HCN080GCF, HCN080GEF, HCN080GXF, HCN080GYF, HCU080GCF, HCU080GEF, HCU080GLF, HCU080GXF and HCU080GYF; Single coin drop
	F8219102	Control Panel Overlay	Models HCN080GDF and HCU080GDF; Dual coin drop
2	F8225703	Control Panel Overlay	Models SCU080JYF and SCU080JYV
	F8226203	Control Panel Overlay	Design 1; Models HCU080KYF and HCU080KYV
	F8294403	Control Panel Overlay	Design 1; Models HCN080HCV and HCN080HYF
	F8295403	Control Panel Overlay	Design 1; Models SCN080JYF and SCN080JYV
	F8295903	Control Panel Overlay	Design 1; Models HCN080KYF and HCN080KYV
	F8297003	Overlay	Design 1; Models SCN080LYF, SCN080WYF, SCN080WYV and SCU080WYV
	F8443803	Overlay	Design 2; Models HCU080KYF and HCU080KYV
	F8444303	Control Panel Overlay	Design 2; Model HCN080HYF
	F8444803	Control Panel Overlay	Design 2; Models HCN080KYF and HCN080KYV
	F8445303	Control Panel Overlay	Design 2; Models SCN080JYF and SCN080JYV
	F8446203	Control Panel Overlay	Design 2; Models SCN080LYF, SCN080LYV, SCN080WYF and SCN080WYV
	F8446303	Control Panel Overlay	Models SCN100LYF, SCN100LYV, SCN100WYF and SCN100WYV
	F8446403	Control Panel Overlay	Models HCN100KYF and HCN100KYV
3	70275402	Cover Overlay	Model HCU080GLF
	39564	Coin Drop Overlay	Models SCU080GLF, SCU080JLF and SCU080JLV

Control Panel Overlays - Coin Models (Drawing 2 of 2)

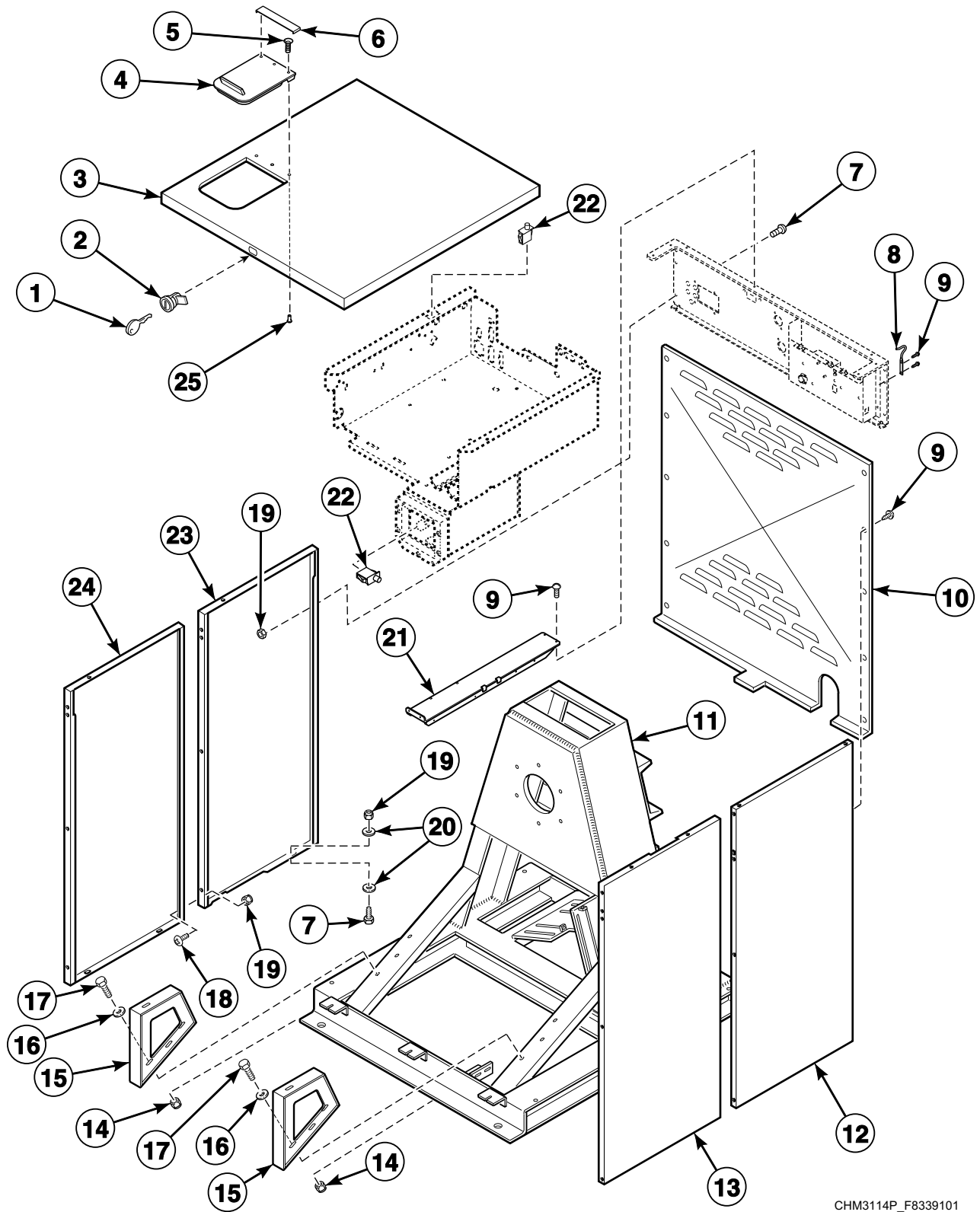


CHM3256PA_F8339101

Control Panel Overlays - Coin Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8225701	Control Panel Overlay	Models SCU080JCF, SCU080JCV, SCU080JEF, SCU080JEV, SCU080JLF, SCU080JLV, SCU080JXF and SCU080JXV; Single coin drop
	F8225702	Control Panel Overlay	Models SCU080JDF and SCU080JDV; Dual coin drop
	F8226201	Control Panel Overlay	Design 1; Models HCL080KDF, HCL080KDV, HCU080KCF and HCU080KCV; Single coin drop
	F8226202	Control Panel Overlay	Design 1; Models HCL080KDF, HCL080KDV, HCU080KCF and HCU080KCV; Dual coin drop
	F8227302	Control Panel Overlay	Models HCD080LDF and HCD080LDV; Dual coin drop
	F8294401	Control Panel Overlay	Design 1; Models HCN080HCF, HCU080HCF and HCU080HXF; Single coin drop
	F8294402	Control Panel Overlay	Design 1; Model HCN080HDF; Dual coin drop
	F8295401	Control Panel Overlay	Design 1; Models SCN080JCF and SCN080JCV; Single coin drop
	F8295402	Control Panel Overlay	Design 1; Model SCN080JDF; Dual coin drop
	F8295901	Control Panel Overlay	Design 1; Models HCN080KCF, HCN080KCV and HCN080KEV; Single coin drop
	F8295902	Control Panel Overlay	Design 1; Models HCN080KDF and HCN080KDV; Dual coin drop
	F8296802	Overlay	Models SCU080LEV and SCU080WEV
	F8297001	Control Panel Overlay	Design 1; Models SCN080LCF, SCN080LCV, SCN080WCF, SCN080WCV, SCU080LCV and SCU080WCV; Single coin drop
	F8297002	Control Panel Overlay	Design 1; Models SCN080LDV, SCN080WDV, SCU080LDV and SCU080WDV; Dual coin drop
	F8443801	Control Panel Overlay	Design 2; Models HCU080KCF and HCU080KCV; Single coin drop
	F8443802	Control Panel Overlay	Design 2; Models HCL080KDF, HCL080KDV, HCL100KDF and HCL100KDV; Dual coin drop
	F8444301	Control Panel Overlay	Design 2; Models HCN080HCF, HCU080HCF and HCU080HXF; Single coin drop
	F8444302	Control Panel Overlay	Design 2; Model HCN080HDF; Dual coin drop
	F8444801	Control Panel Overlay	Design 2; Models HCN080KCF, HCN080KCV and HCN080KEV; Single coin drop
	F8444802	Control Panel Overlay	Design 2; Models HCN080KDF and HCN080KDV; Dual coin drop
	F8445301	Control Panel Overlay	Design 2; Models SCN080JCF, SCN080JCV and SCN100JCF; Single coin drop
	F8445302	Control Panel Overlay	Design 2; Model SCN080JDF; Dual coin drop
	F8446201	Control Panel Overlay	Design 2; Models SCN080LCF, SCN080LCV, SCN080LEF, SCN080WCF and SCN080WCV; Single coin drop
	F8446202	Control Panel Overlay	Design 2; Models SCN080LDF, SCN080LDV and SCN080WDV; Dual coin drop
	F8446301	Control Panel Overlay	Models SCN100LCF, SCN100LCV, SCN100LEF, SCN100LEV, SCN100LXF, SCN100LXV, SCN100WCF, SCN100WCV, SCN100WEF, SCN100WEV, SCN100WXF and SCN100WXV; Single coin drop
	F8446302	Control Panel Overlay	Models SCN100LDF, SCN100LDV, SCN100WDF and SCN100WDV; Dual coin drop
	F8446401	Control Panel Overlay	Models HCN100KCF, HCN100KCV, HCN100KEF, HCN100KEV, HCN100KXF and HCN100KXV; Single coin drop
	F8446402	Control Panel Overlay	Models HCN100KDF and HCN100KDV; Dual coin drop

Cover Panels and Frame - Design 1 Models

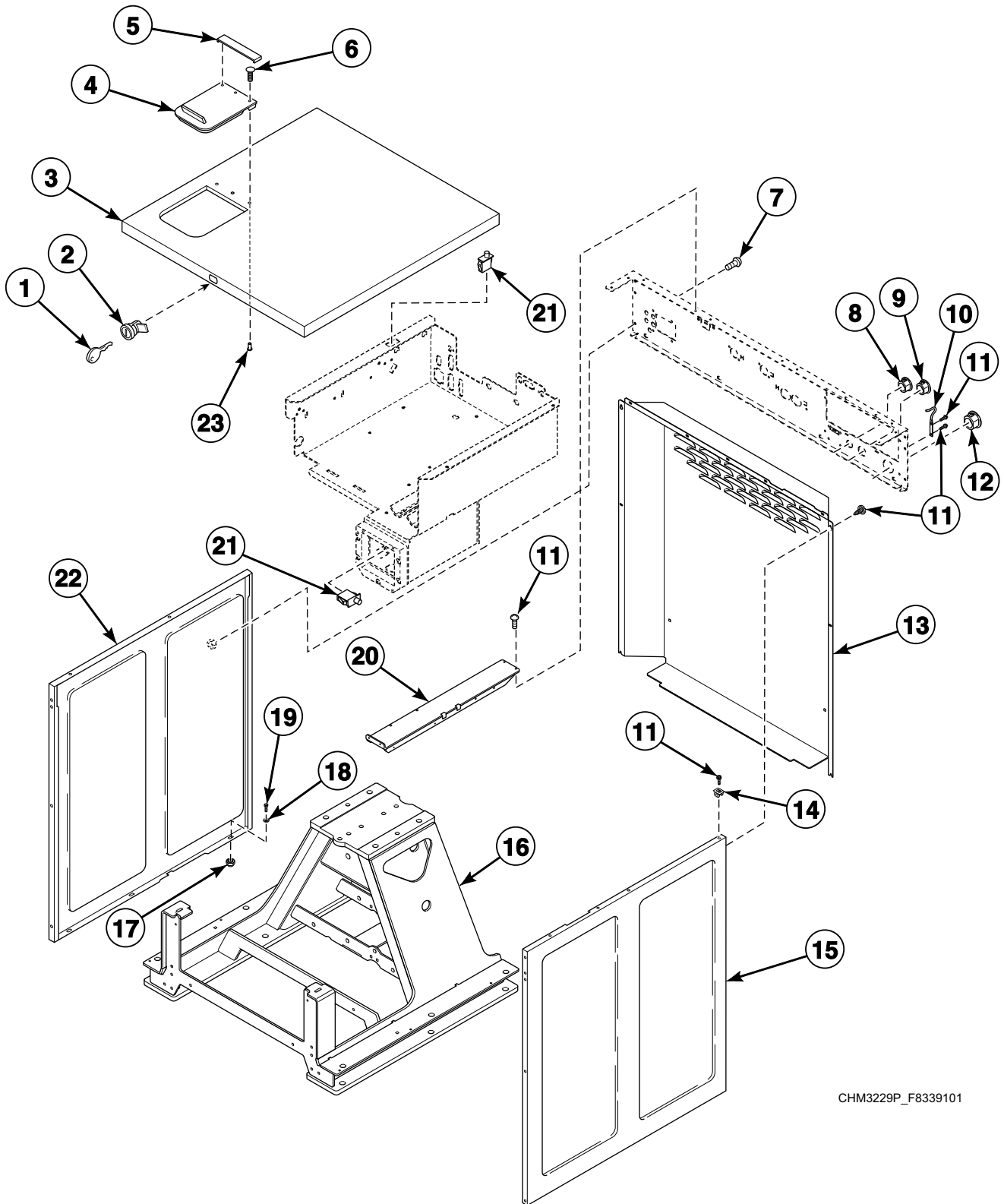


CHM3114P_F8339101

Cover Panels and Frame - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	70155603	Key	RL003
2	44089303P	Panel Lock	
3	F8040501	Top Cover	
4	F8048101	Dispenser Lid	Gray
5	F8230601	Screw	
6	F8091701	Lid Clamp	
7	F430108	Screw	
8	F8258601	Top Cover Hinge	
9	F8206901	Screw	
10	F8177601	Rear Panel	
11	F8208101	Frame Weldment	
12	F8047103	Right Side Panel	Rear
13	F8047203	Right Side Panel	Front
14	20274	Nut	
15	F603947	Support	
16	M400081	Washer	
17	800461	Screw	
18	F430925	Screw	
19	F430215	Nut	
20	F430317	Washer	
21	F0636549-00	Cabinet Top Brace	
22	70413301	Pushbutton Switch	Pushbutton switch located inside coin vault; Available on coin models only
23	F8047104P	Left Side Panel	Rear
24	F8047204P	Left Side Panel	Front
25	F8230501	Bolt	

Cover Panels and Frame - Design 2 Models

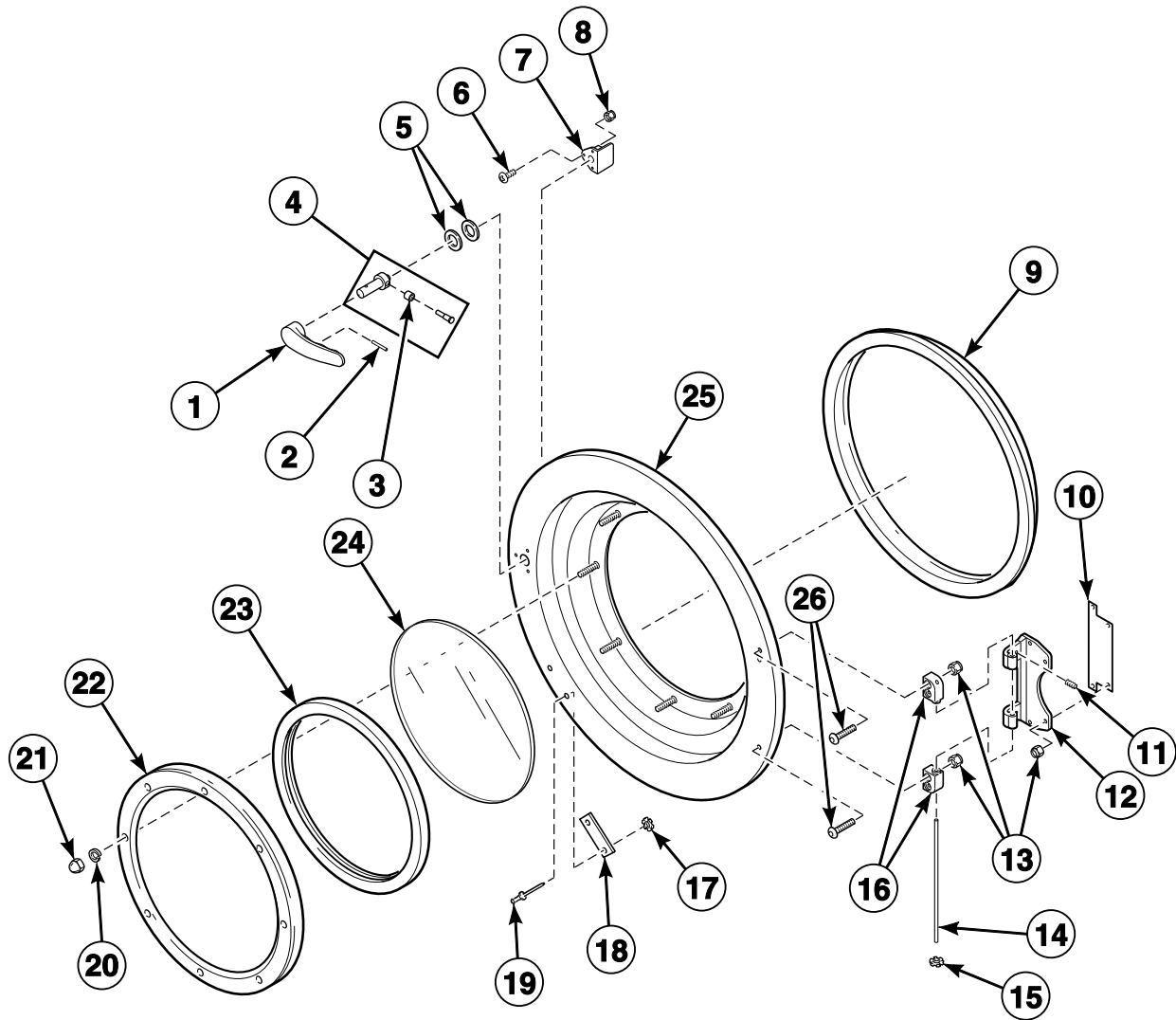


CHM3229P_F8339101

Cover Panels and Frame - Design 2 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	70155603	Key	RL003
2	44089303P	Panel Lock	
3	F8383401	Top Cover	80 pound models
	F8427701	Top Cover	100 pound models
4	F8048101	Dispenser Lid	Gray
5	F8091701	Lid Clamp	
6	F8230601	Screw	
7	F430108	Screw	
8	M400985	Plug	
9	F8223901	Plug	
10	F8258601	Top Cover Hinge	
11	F8206901	Screw	
12	F8223801	Hole Plug	
13	F8455001	Rear Panel	80 pound models
	F8455302	Rear Panel Assembly	100 pound models; Includes F8428201 Rear Panel Top Cover
14	70030501	Expansion Clip	
15	F8383203	Right Side Panel	80 pound models
	F8427603	Right Side Panel	100 pound models
16	F8251001	Frame Weldment	
17	44087101	Nut	
18	M405535	Washer	
19	202175	Screw	
20	F8383301	Cabinet Top Brace	80 pound models
	F8383302	Cabinet Top Brace	100 pound models
21	70413301	Pushbutton Switch	Pushbutton switch located inside coin vault; Available on coin models only
22	F8383204	Left Side Panel	80 pound models
	F8427604	Left Side Panel	100 pound models
23	F8230501	Bolt	

Door

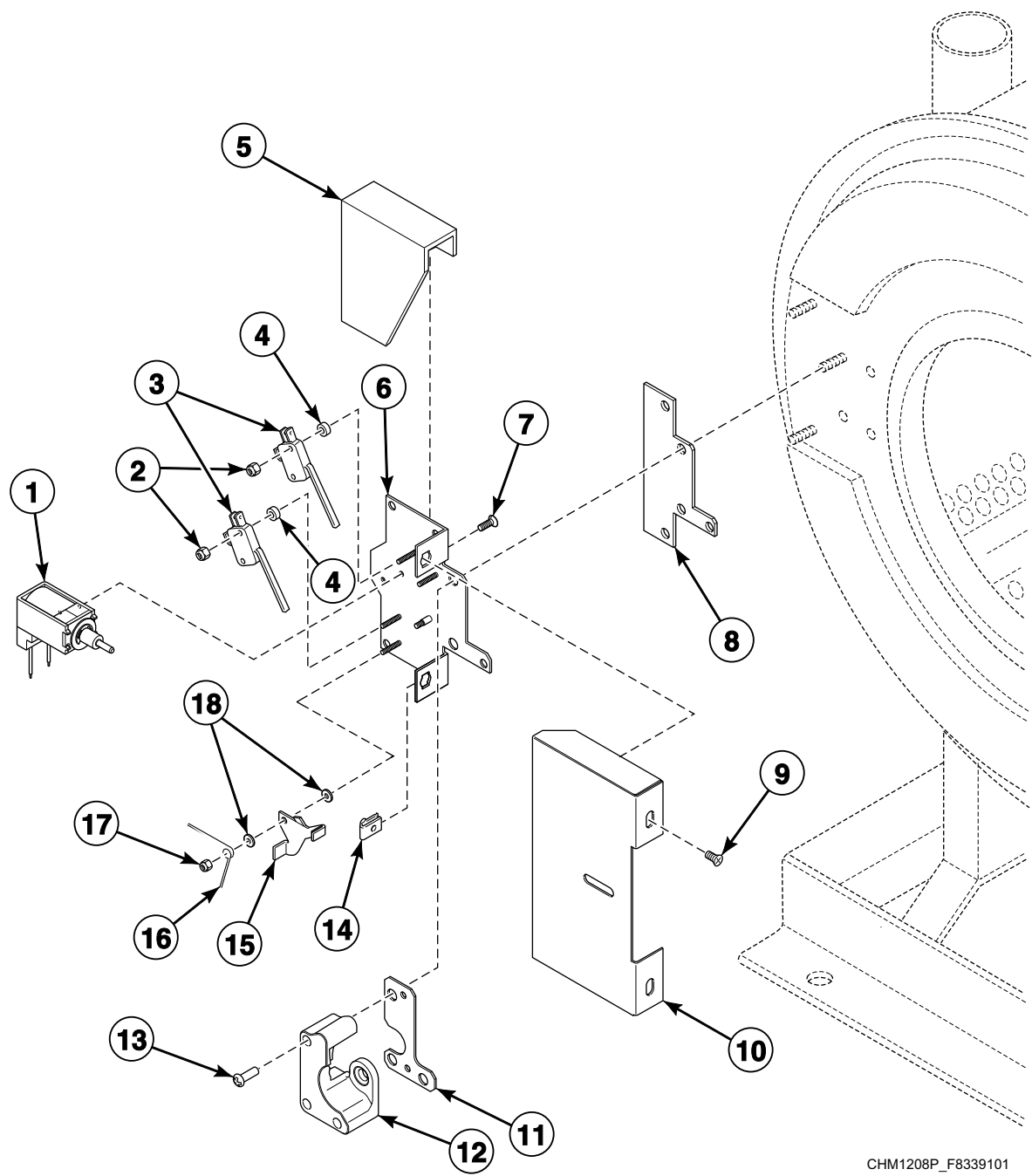


CHM3059P_F8339101

Door

REF	PART NO.	DESCRIPTION	COMMENTS
	F8187502	Door Assembly	HC models; Includes items 1-6; Gray
	F8187501	Door Assembly	SC, UC and VC models; Includes items 1-6; Black
1	F8199501	Door Handle	HCL, HCN and HCU models; Gray
	F8199401P	Door Handle	All other models; Black
2	F431222	Spring Pin	
3	F8221701	Bearing Sleeve	
4	F8221401	Door Latch Arm Assembly	
5	F431916	Washer	
6	F430976	Screw	
7	F8223701	Door Handle Spacer	
8	F430232	Nut	
9	F170164	Door Gasket	
10	F200131000P	Door Hinge Shim Kit	
11	F430536	Screw	
12	F190216P	Door Hinge	
13	F430215	Nut	
14	F602813-3	Rod	
15	F431929	Washer	
16	F150271	Door Mount	
17	F431133	Washer	
18	F8390801	Magnet	
19	F431223	Pop Rivet	
20	F431100	Washer	
21	F431026	Nut	
	F8508001	Nut	Chrome
22	F320102	Door Retainer Spinning	
	F8507901	Door Glass Retainer	Chrome
23	F170115	Door Glass Gasket	
24	F290210P	Glass	SC, UC and VC models; HC Design 1 models through 1/10/10
	F8342001	Door Glass	HC models; Models starting 1/11/10
25	F608782-2	Door Weldment	
	F8508901	Door	Chrome
26	F430974	Bolt	
	F8508101	Bolt	Chrome

Door Lock



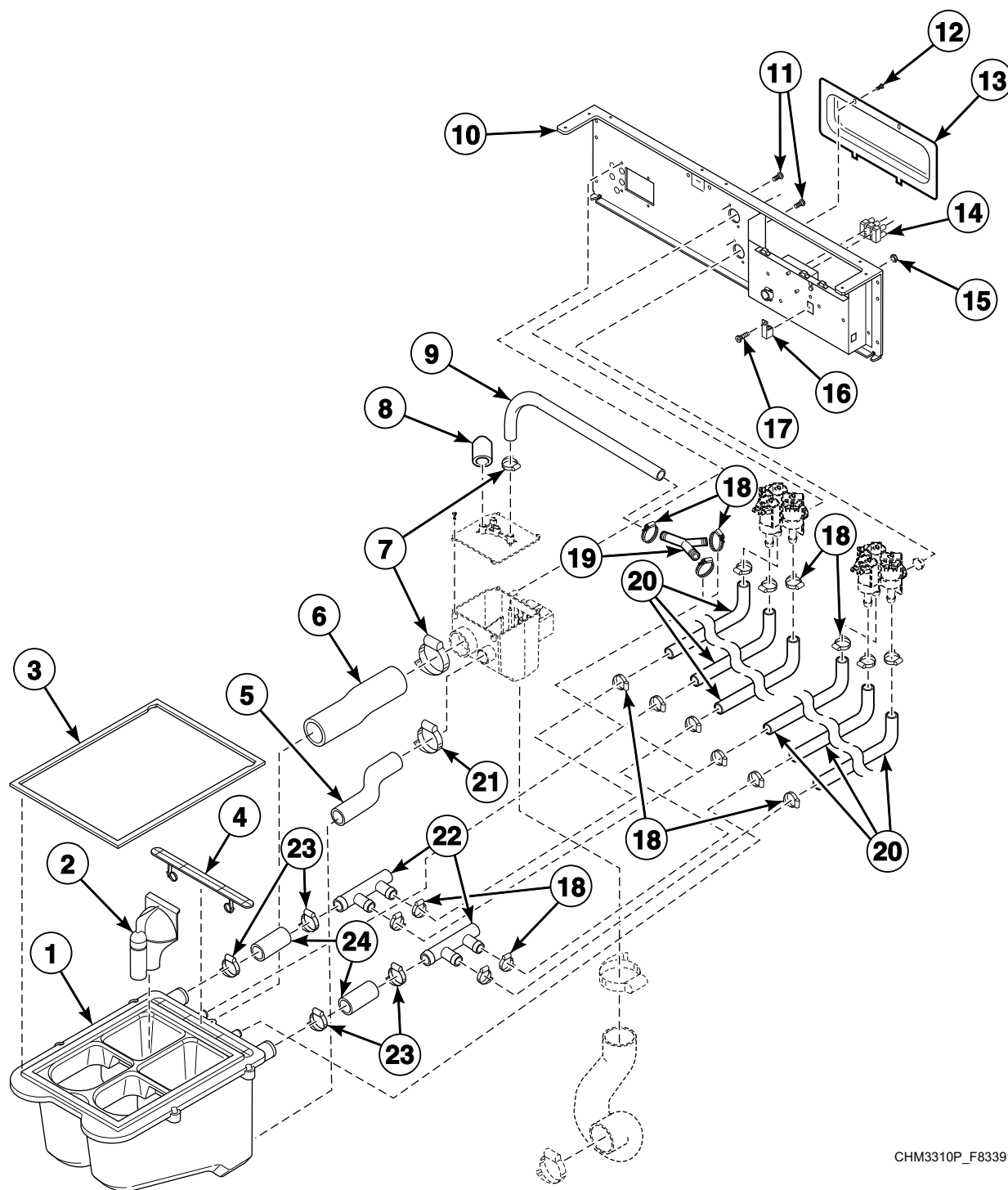
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Door Lock

REF	PART NO.	DESCRIPTION	COMMENTS
	F8197101	Door Lock Assembly	Includes F8339902 External Door Lock Harness; 80 pound models through 10/31/10
	F8340501	Door Lock Assembly	Includes F8340001 External Door Lock Harness; Models starting 11/1/10
	N/A	External Door Lock Harness	Includes F8224201 Solenoid; Order F977P3 Door Lock Solenoid Replacement Kit; 80 pound models through 10/31/10
	F8340001	External Door Lock Harness	Models starting 11/1/10
1	F977P3	Door Lock Solenoid Replacement Kit	Includes F8340101 Solenoid
2	F430225	Nut	Nylon
3	F200203200	Door Lock Microswitch	
5	F320200	Door Lock Splash Shield	
4	F431901	Spacer	Nylon
6	F8223201	Door Lock Plate Assembly	80 pound models through 10/31/10
	F8223202	Door Lock Plate Assembly	Models starting 11/1/10
7	F430977	Screw	
8	F8059701	Door Lock Plate Shim	Models through 9/25/09
	F8344401	Door Lock Plate Shim	Models starting 9/26/09
9	F430956	Screw	
10	F8245001	Door Lock Cover	
11	F8484401	Shim	
12	F8223601	Door Lock Catch	80 pound models through 10/31/10
	F8344501	Door Lock Catch	Models starting 11/1/10
13	F8270701	Bolt	
14	70030501	Expansion Clip	
15	F8223401	Door Lock Switch Lever	
16	F8070301	Torsion/Door Lock Spring	
17	F430232	Nut	Nylon
18	F431902	Washer	

N/A = Part no longer available

Fill Plumbing and External Supply - Design 1 Models **(Drawing 1 of 2)**

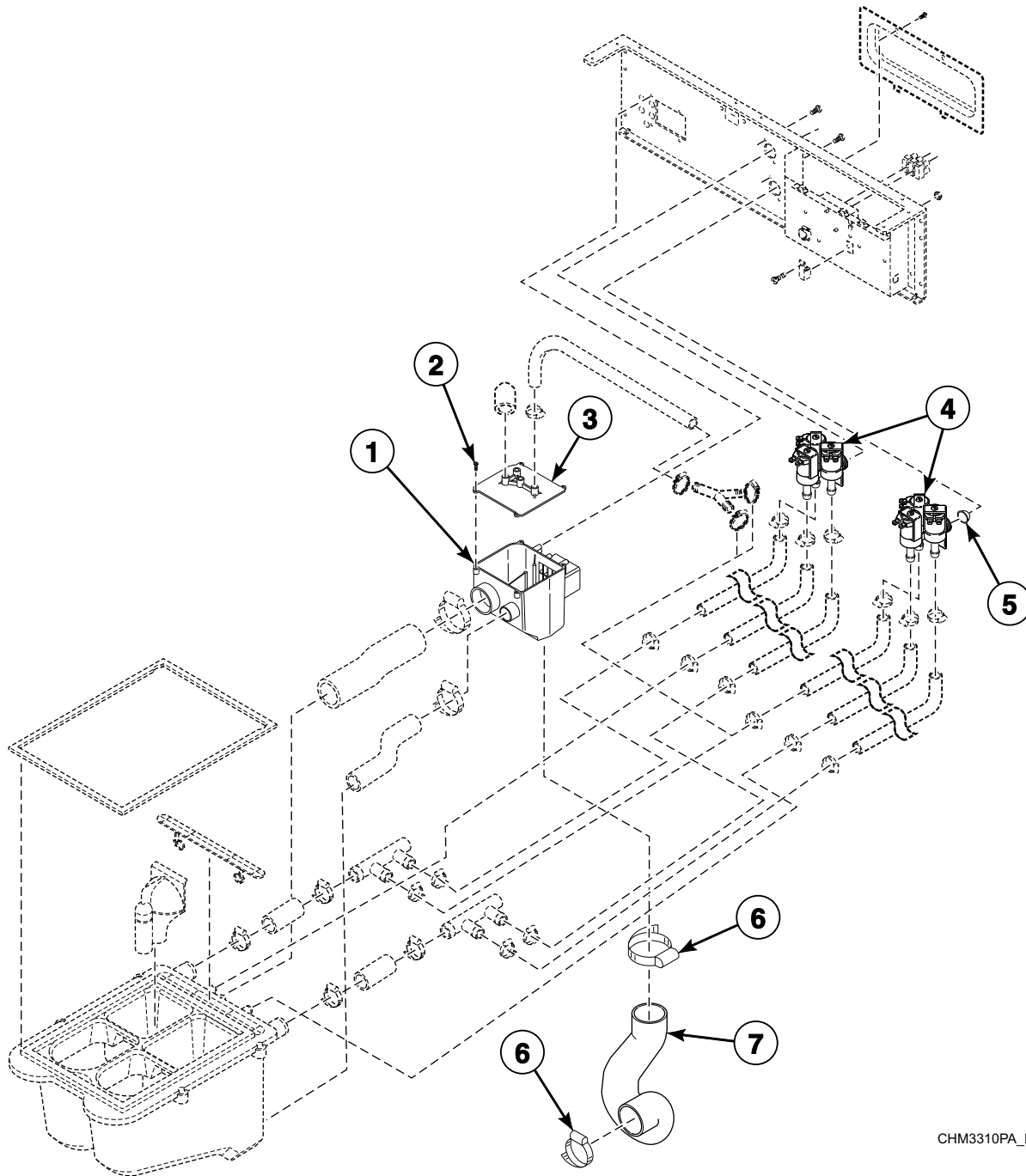


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Fill Plumbing and External Supply - Design 1 Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8047401	Dispenser Assembly	
2	F8047901	Siphon Cover	
3	F8308301	Dispenser Gasket	
4	F8047801	Access Cover	3 Amp
5	F8043406	Dispenser Overflow Hose	
6	F8042806	Vacuum Supply Hose	
7	F200213	Hose Clamp	No. 40
8	F8197701	Cap	
9	F0200244-00	Vacuum Breaker Hose	
10	F8039701	Valve Panel	
11	F8230301	Screw	
12	F8206901	Screw	
13	F8177001	Terminal Tray Cover	
14	430642	Terminal Block	Includes screws
15	F430232	Nut	
16	M411283	Ground Lug Connector	
17	F430909	Screw	
18	36801	Hose Clamp	No. 6
19	F422816	Y Connector	
20	F8232003	Water Hose	
21	20211	Hose Clamp	
22	F8333201	Manifold	
23	F200222	Hose Clamp	No. 12
24	F8137504	Hose	

Fill Plumbing and External Supply - Design 1 Models (Drawing 2 of 2)

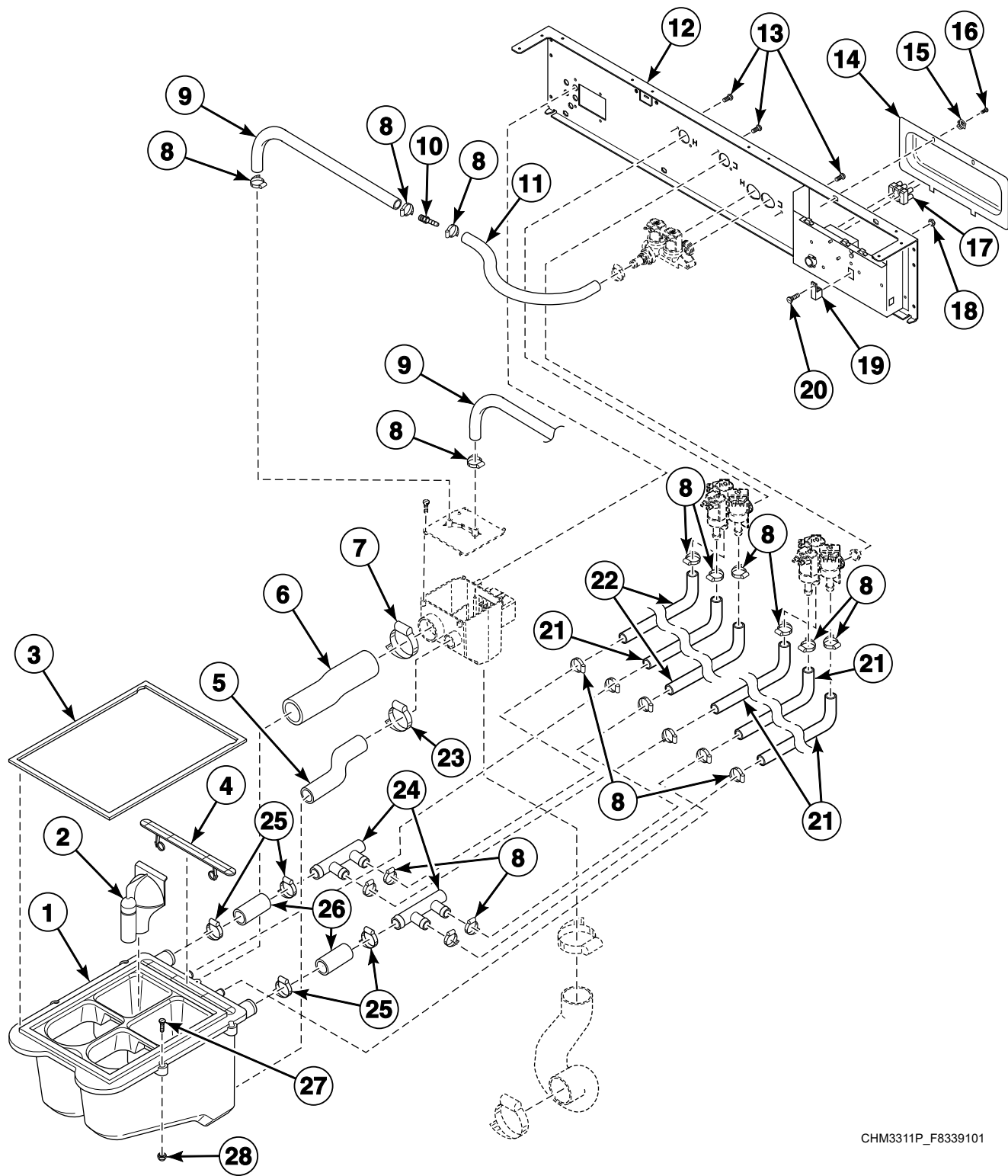


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Fill Plumbing and External Supply - Design 1 Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8048601	Vacuum Breaker Assembly	Includes items 2 and 3
2	800548	Screw	
3	F8439301	Vacuum Breaker Cover	
4	F0381737-00P	3-Way Valve	240 Volt; 50 or 60 Hertz; U.S.
	F0381750-00P	3-Way Valve	240 Volt; 50 or 60 Hertz; Metric
	G582P3	Diaphragm and Guide Kit	
5	803615	Washer	Filter
6	F200213	Hose Clamp	No. 40
7	F8042701	P-Trap Hose	

Fill Plumbing and External Supply - Design 2 Models **(Drawing 1 of 2)**

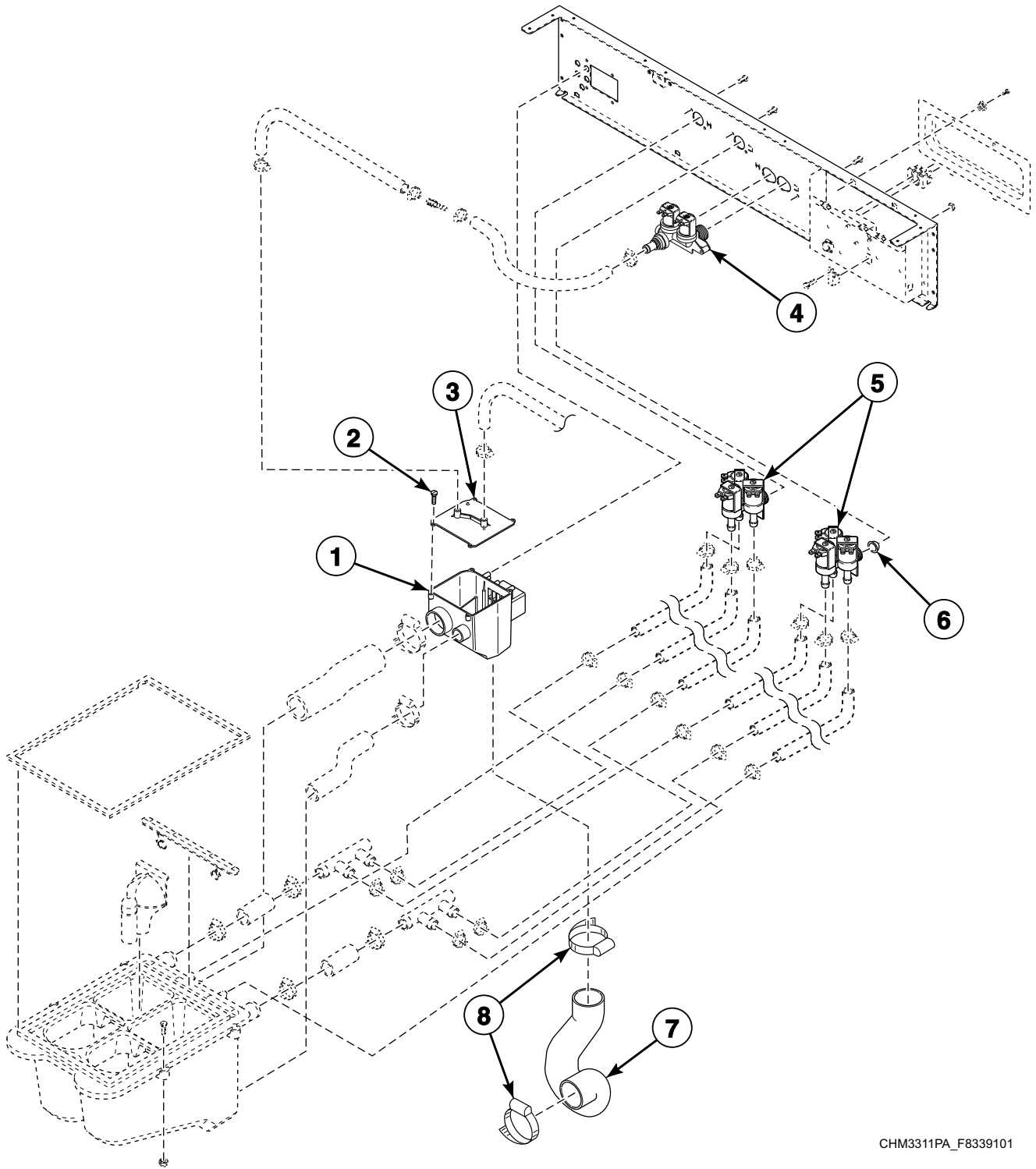


CHM3311P_F8339101

Fill Plumbing and External Supply - Design 2 Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8047401	Dispenser Assembly	
2	F8047901	Siphon Cover	
3	F8308301	Dispenser Gasket	
4	F8047801	Access Cover	3 Amp
5	F8043406	Dispenser Overflow Hose	80 pound models
	F8043408	Dispenser Overflow Hose	100 pound models
6	F8042806	Vacuum Supply Hose	80 pound models
	F8042808	Vacuum Supply Hose	100 pound models
7	F200213	Hose Clamp	No. 40
8	36801	Hose Clamp	No. 8
9	F0200244-00	Vacuum Breaker Hose	
10	F8429401	Hose Barb Connector	
11	F8440401	Vacuum Breaker Hose	
12	F8399101	Valve Panel	
13	F8230301	Screw	
14	F8177001	Terminal Tray Cover	
15	70030501	Expansion Clip	
16	F8206901	Screw	
17	430642	Terminal Block	Includes screws
18	F430232	Nut	
19	M411283	Ground Lug Connector	
20	F430909	Screw	
21	F8232003	Water Hose	100 pound models
	F602586-36	Hose	80 pound models
22	F602586-36	Hose	
23	20211	Hose Clamp	
24	F8333201	Manifold	
25	F200222	Hose Clamp	No. 12
26	F8137504	Hose	
27	F0430268-00	Screw	
28	F0431807-00	Nut	

Fill Plumbing and External Supply - Design 2 Models (Drawing 2 of 2)

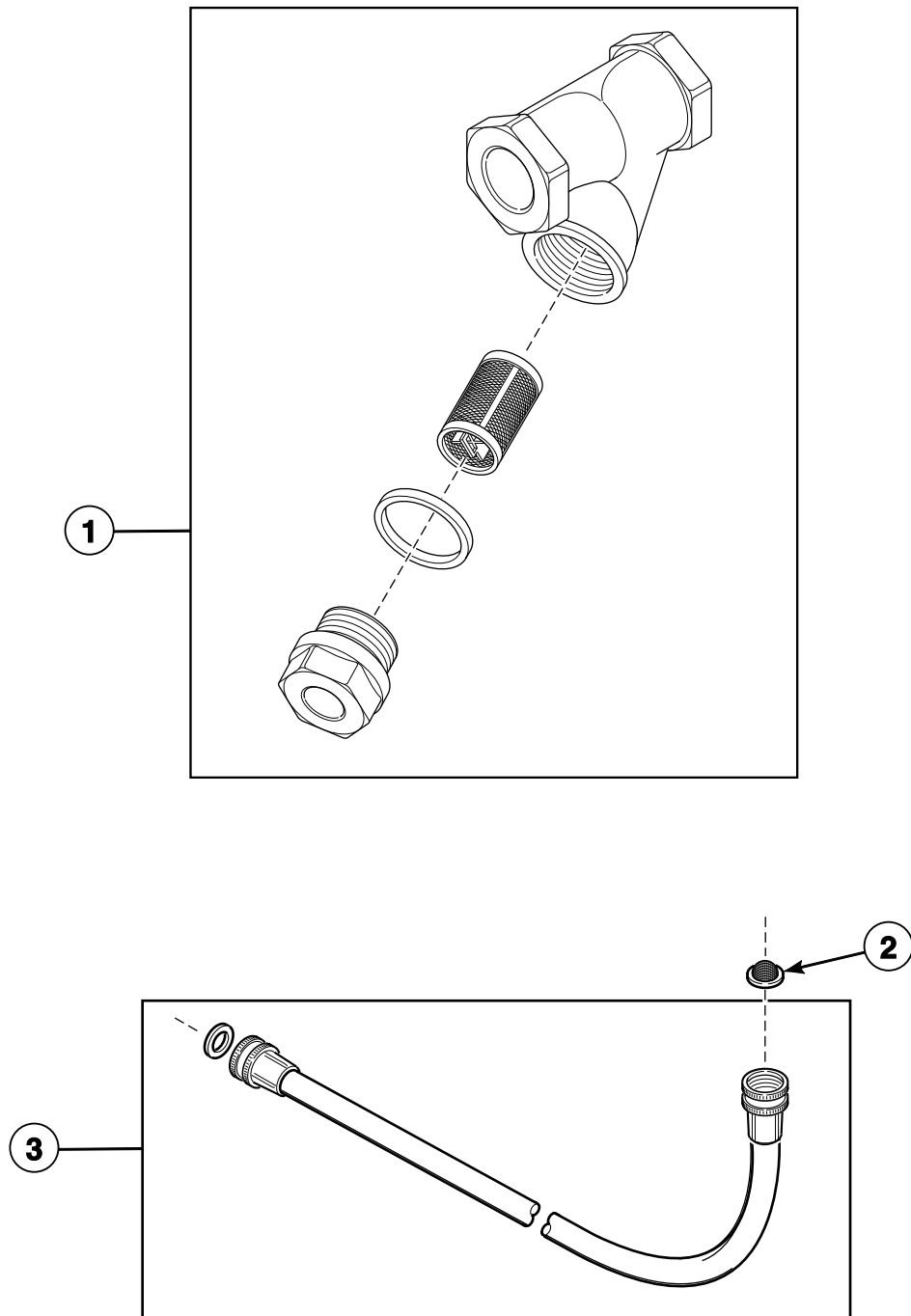


CHM3311PA_F8339101

Fill Plumbing and External Supply - Design 2 Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8048601	Vacuum Breaker Assembly	Includes items 2 and 3
2	800548	Screw	
3	F8439301	Vacuum Breaker Cover	
4	F8434001	Mixing Valve	Standard models
	F8434002	Mixing Valve	Models with heat
5	F8286401P	3-Way Valve	240 Volt; 50 or 60 Hertz; U.S.
	F8286402P	3-Way Valve	240 Volt; 50 or 60 Hertz; Metric
	G582P3	Diaphragm and Guide Kit	
6	803615	Washer	Filter
7	F8405001	P-Trap Hose	80 pound models
	F8405002	P-Trap Hose	100 pound models
8	F200213	Hose Clamp	No. 40

Steam Filter (Optional) and Water Supply Hose

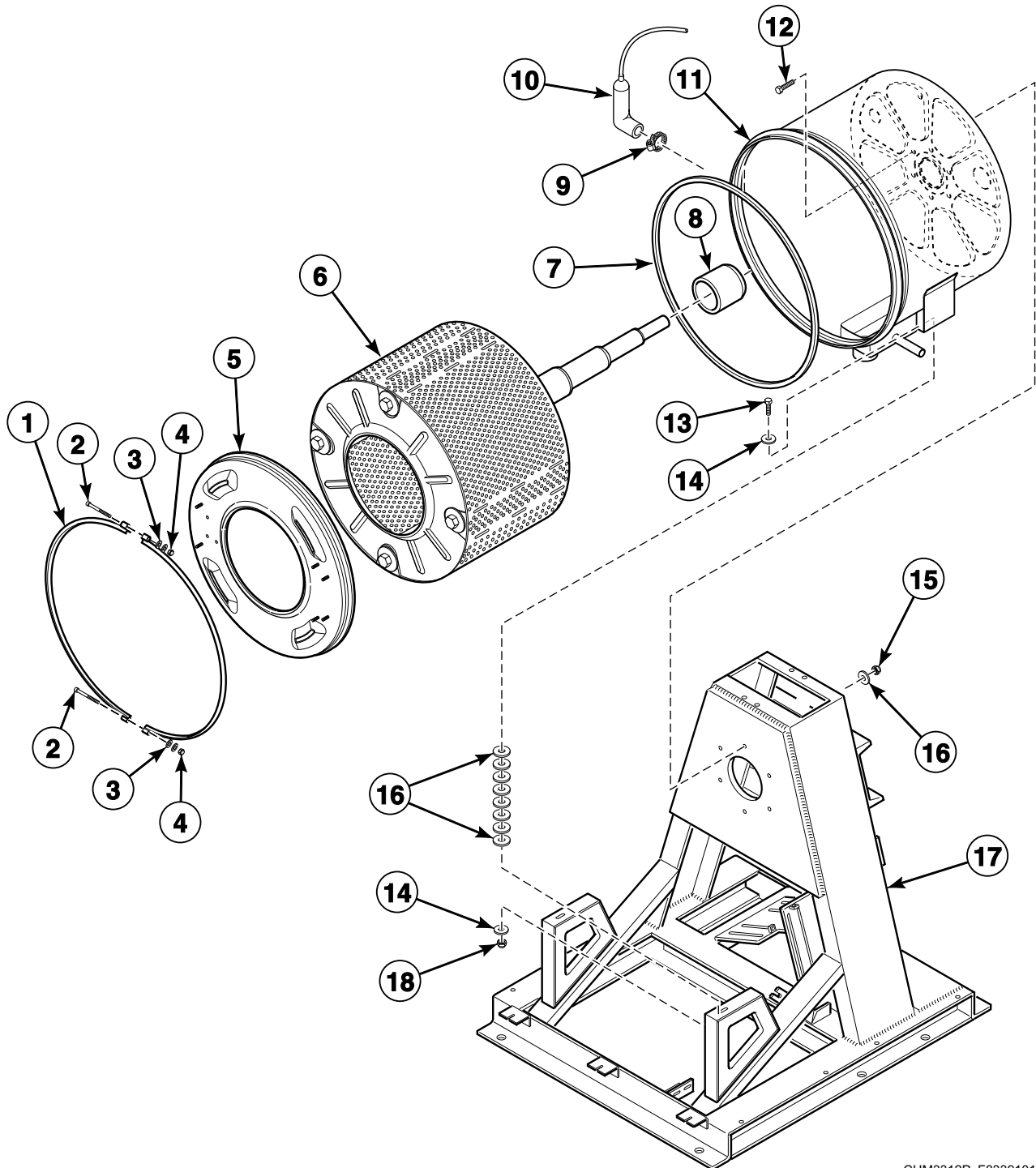


CHM3049P_F8339101

Steam Filter (Optional) and Water Supply Hose

REF	PART NO.	DESCRIPTION	COMMENTS
1	F270307	Steam Filter	1/2 inch
	F270308	Steam Filter	3/4 inch
2	803615	Washer	Filter
3	F200164	Water Hose	3/4 inch; Standard
	F200165	Water Hose	Metric thread
	223/00049/10	Fill Hose	Metric thread; CE

Basket and Shell - Design 1 Models

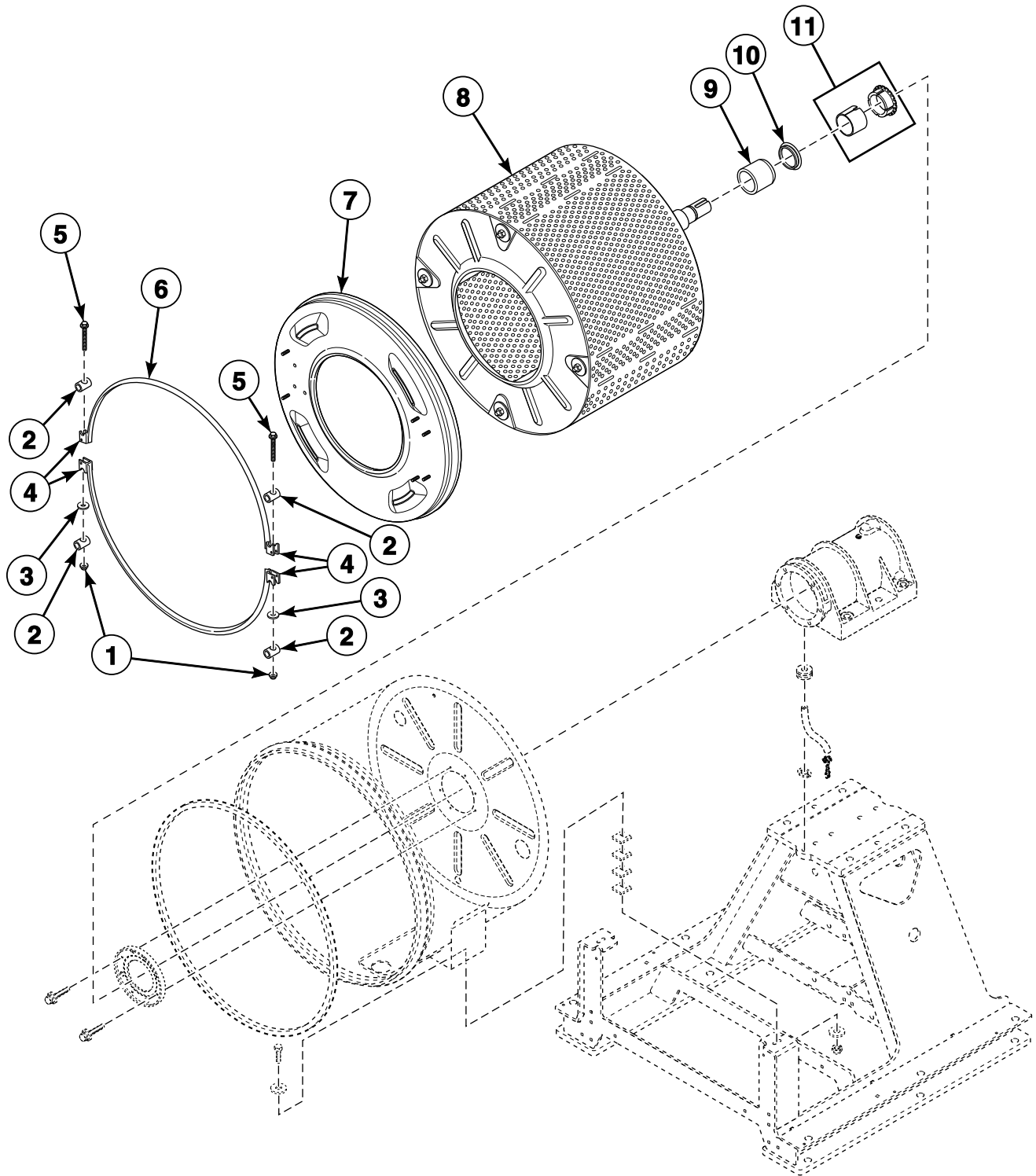


CHM3312P_F8339101

Basket and Shell - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
	1112P	Concrete Hardware Kit	3/4 inch
	F8498101	Concrete Epoxy Kit	
	F8451501	Bearing Housing Lifting Fixture	
	F8413101	Frame Template	
1	F0798852-00	Shell Band Kit	
2	F430500	Screw	
3	F430317	Washer	
4	F430215	Nut	
5	F8229801	Shell Front Assembly	
6	F603949	Basket Assembly	Includes item 8
7	F8513501	Shell Front Gasket Kit	
8	F8312007P	Shaft Seal Sleeve	
9	F200222	Hose Clamp	No. 12
10	F020014200	Air Trap Hose	
11	F8179601	Shell Weldment	Standard models
	F8179602	Shell Weldment	Heat models
12	F430947	Screw	
13	800461	Screw	
14	M400081	Washer	
15	F430201	Nut	
16	901690	Washer	
17	F8208101	Frame Weldment	
18	F430218	Nut	

Basket and Shell - Design 2 Models (Drawing 1 of 2)

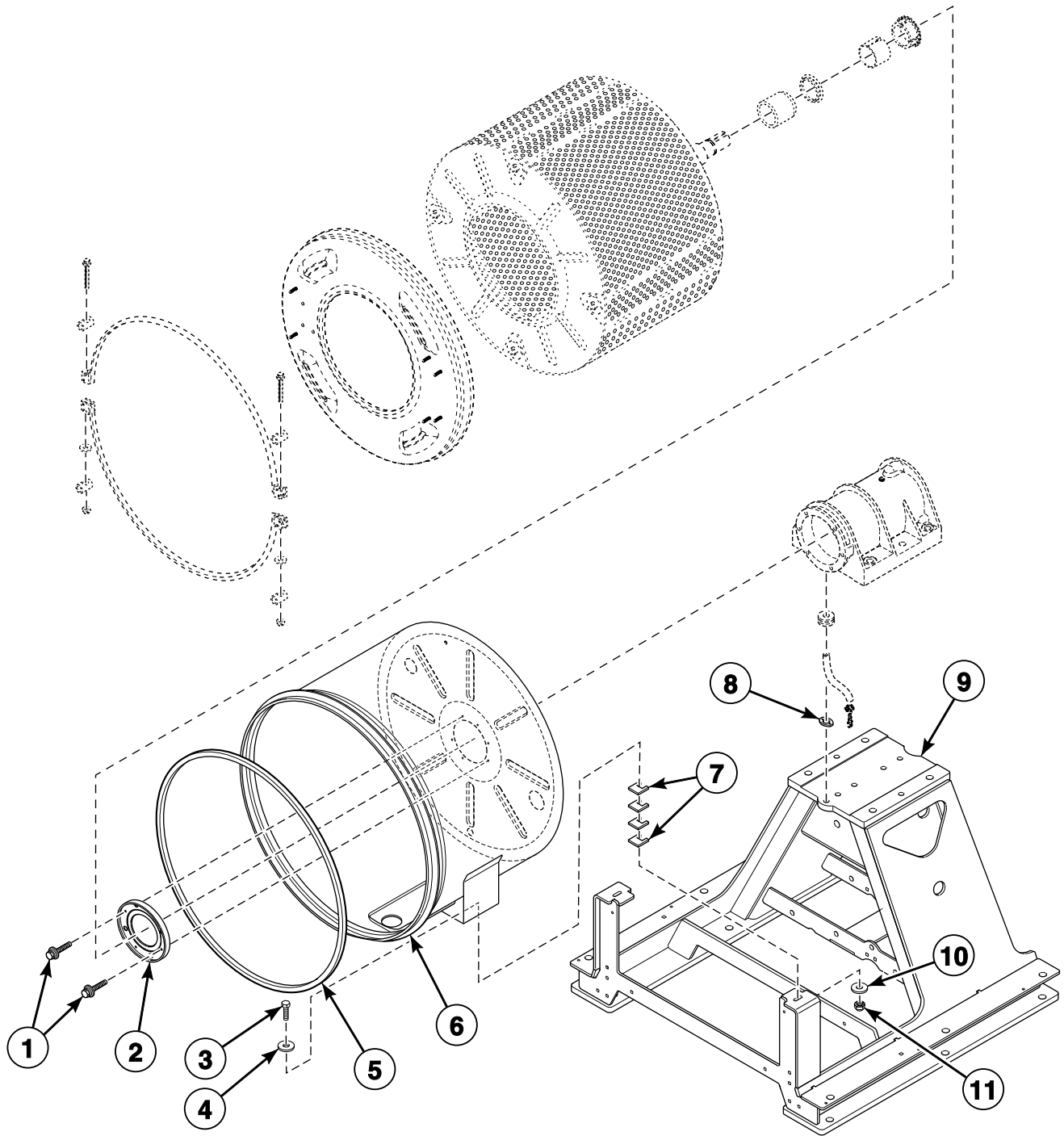


CHM3350P_F8339101

Basket and Shell - Design 2 Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	F8397301	Clamp Ring Assembly	Includes items 4 and 6
	1112P	Concrete Hardware Kit	3/4 inch
	F8498101	Concrete Epoxy Kit	
	389P4	Basket Tool Kit	Purchase; Requires F460129P Bearing Puller Tool
	390P4-1	Basket Rental Tool Kit	Requires F460129P Bearing Puller Tool
1	F430218	Nut	
2	F8302701	Pin	
3	M400081	Washer	
4	F8302401	Clamp Ring Bracket	
5	800462	Screw	
6	F608372	Shell Band	
7	F8229801	Shell Front Assembly	
8	F8493401	Basket Assembly	Includes item 11; 80 pound models
	F8427201	Basket Assembly	Includes item 11; 100 pound models
9	F8343911	Seal Sleeve	
10	F8337101	Excluder Seal	
11	F8382501	Sleeve Adapter	

Basket and Shell - Design 2 Models (Drawing 2 of 2)

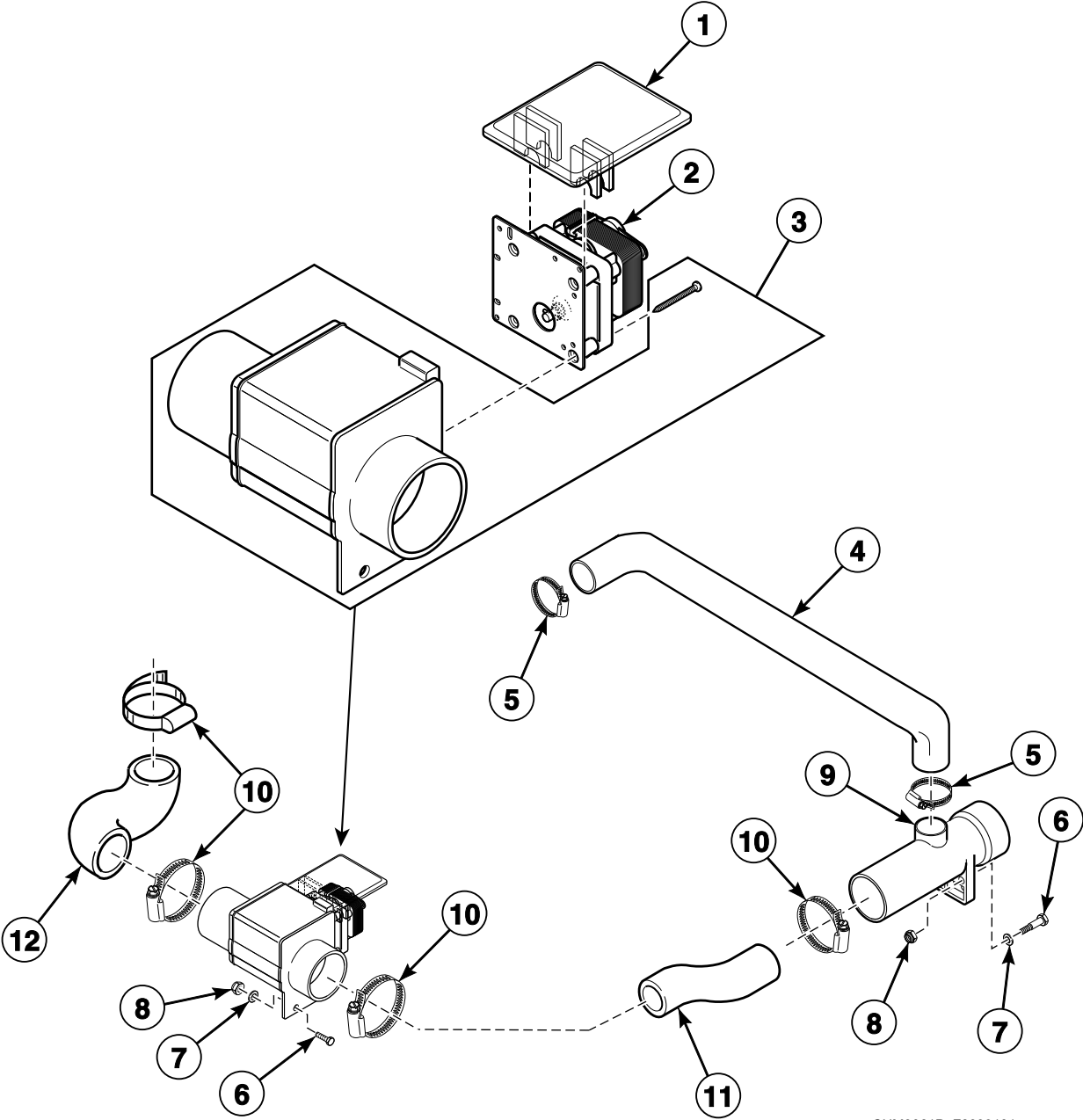


CHM3350PA_F8339101

Basket and Shell - Design 2 Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	1112P	Concrete Hardware Kit	3/4 inch
	F8498101	Concrete Epoxy Kit	
	F8500001	Shell Assembly Kit	80 pound coin models; Standard models made between 7/1/2012 and 11/1/2013; Includes item 6, F8399901 Drain Elbow Hose, F8386807 Molded Drain, F0150502-00 Plug, F200165100 Drain Hose, F200201 Clamp
	F8500101	Shell Assembly Kit	80 pound models; Heat models made between 7/1/2012 and 11/1/2013; Includes item 6, F8399901 Drain Elbow Hose, F8386807 Molded Drain, F0150502-00 Plug, F200165100 Drain Hose, F200201 Clamp
	F8500201	Shell Assembly Kit	80 pound OPL models; Standard models made between 7/1/2012 and 11/1/2013; Includes item 6, F8399901 Drain Elbow Hose, F8386807 Molded Drain, F0150502-00 Plug, F200165100 Drain Hose, F200201 Clamp
	F8500301	Shell Assembly Kit	100 pound coin models; Standard models made between 7/1/2012 and 11/1/2013; Includes item 6, F8399901 Drain Elbow Hose, F8386807 Molded Drain, F0150502-00 Plug, F200165100 Drain Hose, F200201 Clamp
	F8500401	Shell Assembly Kit	100 pound models; Heat models made between 7/1/2012 and 11/1/2013; Includes item 6, F8399901 Drain Elbow Hose, F8386807 Molded Drain, F0150502-00 Plug, F200165100 Drain Hose, F200201 Clamp
	F8500501	Shell Assembly Kit	100 pound OPL models; Standard models made between 7/1/2012 and 11/1/2013; Includes item 6, F8399901 Drain Elbow Hose, F8386807 Molded Drain, F0150502-00 Plug, F200165100 Drain Hose, F200201 Clamp
1	F8442801	Screw	
2	F8285106	Seal Wear Plate	
3	H88213996	Screw	
4	F8402701	Washer	
5	F8513501	Shell Front Gasket Kit	
6	F8361001	Shell Weldment	80 pound coin models; Standard models made after 11/1/2013 or models that have been upgraded with F8500001 Shell Assembly Kit
	F8361002	Shell Weldment	80 pound models; Heat models made after 11/1/2013 or models that have been upgraded with F8500101 Shell Assembly Kit
	F8361003	Shell Weldment	80 pound OPL models; Standard models made after 11/1/2013 or models that have been upgraded with F8500201 Shell Assembly Kit
	F8427401	Shell Weldment	100 pound coin models; Standard models made after 11/1/2013 or models that have been upgraded with F8500301 Shell Assembly Kit
	F8427402	Shell Weldment	100 pound models; Heat models made after 11/1/2013 or models that have been upgraded with F8500401 Shell Assembly Kit
	F8427403	Shell Weldment	100 pound OPL models; Standard models made after 11/1/2013 or models that have been upgraded with F8500501 Shell Assembly Kit
7	F8402701	Washer	
8	F8452701	Seal Scupper Pad	
9	F8251001	Frame Weldment	
10	M400081	Washer	
11	44087301	Nut	

Drain - Design 1 Models

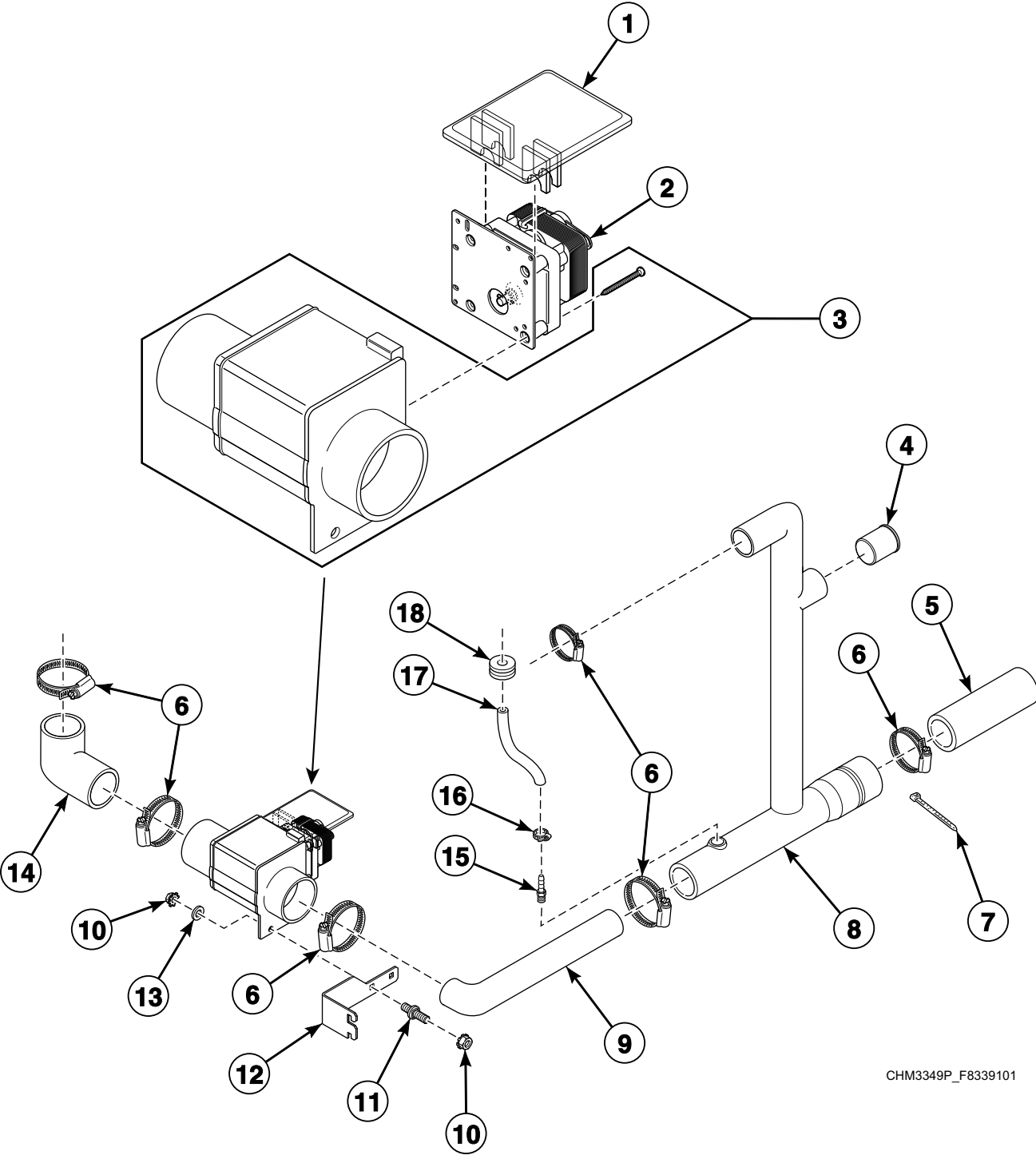


CHM3061P_F8339101

Drain - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200133600	Drain Valve Cover	
2	G159764P	Drain Valve Motor and Gear Box Assembly	220 Volt; Keyed shaft
3	F200166402	Drain Valve Kit	230 Volt; Includes F200182700 Bolt
4	F150401	Overflow Hose	
5	F200213	Hose Clamp	No. 40
6	F430913	Screw	
7	F431147	Washer	
8	F430215	Nut	
9	F150398	Drain Tee	
10	F200201	Hose Clamp	No. 56
11	F8231903	Drain Hose	Rear
12	F8232901	Drain Hose	Front

Drain - Design 2 Models

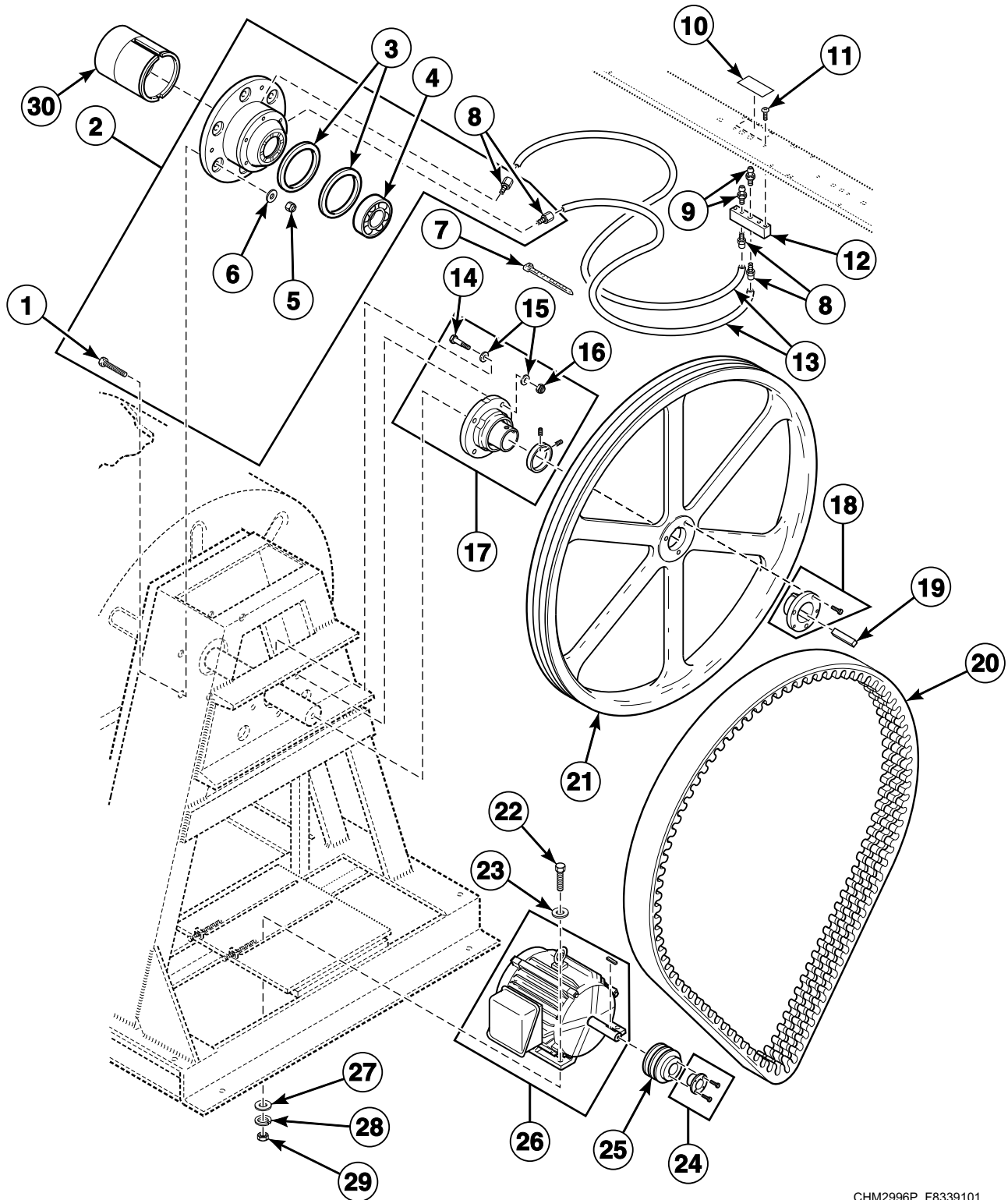


CHM3349P_F8339101

Drain - Design 2 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200133600	Drain Valve Cover	
2	G159764P	Drain Valve Motor and Gear Box Assembly	220 Volt; Keyed shaft
3	F200166402	Drain Valve Kit	230 Volt; Includes F200182700 Bolt
4	F0150502-00	Plug	
5	F200165100	Drain Hose	
6	F200201	Hose Clamp	No. 56
7	F140606	Cable Tie	
8	F8386807	Molded Drain	
9	F8404701	Rear Drain Hose	
10	44087201	Nut	
11	70334702	Stud	
12	F8387401	Bracket	
13	M405535	Washer	
14	C000412	Water Reuse Hose	Standard
	F8395801	Drain Hose	Electric heat
15	F8402301	Hose Barb	
16	36801	Hose Clamp	
17	F8405401	Tubing	
18	F8410501	Grommet	

Motor, Pulley, Belts and Bearings - Design 1 Models

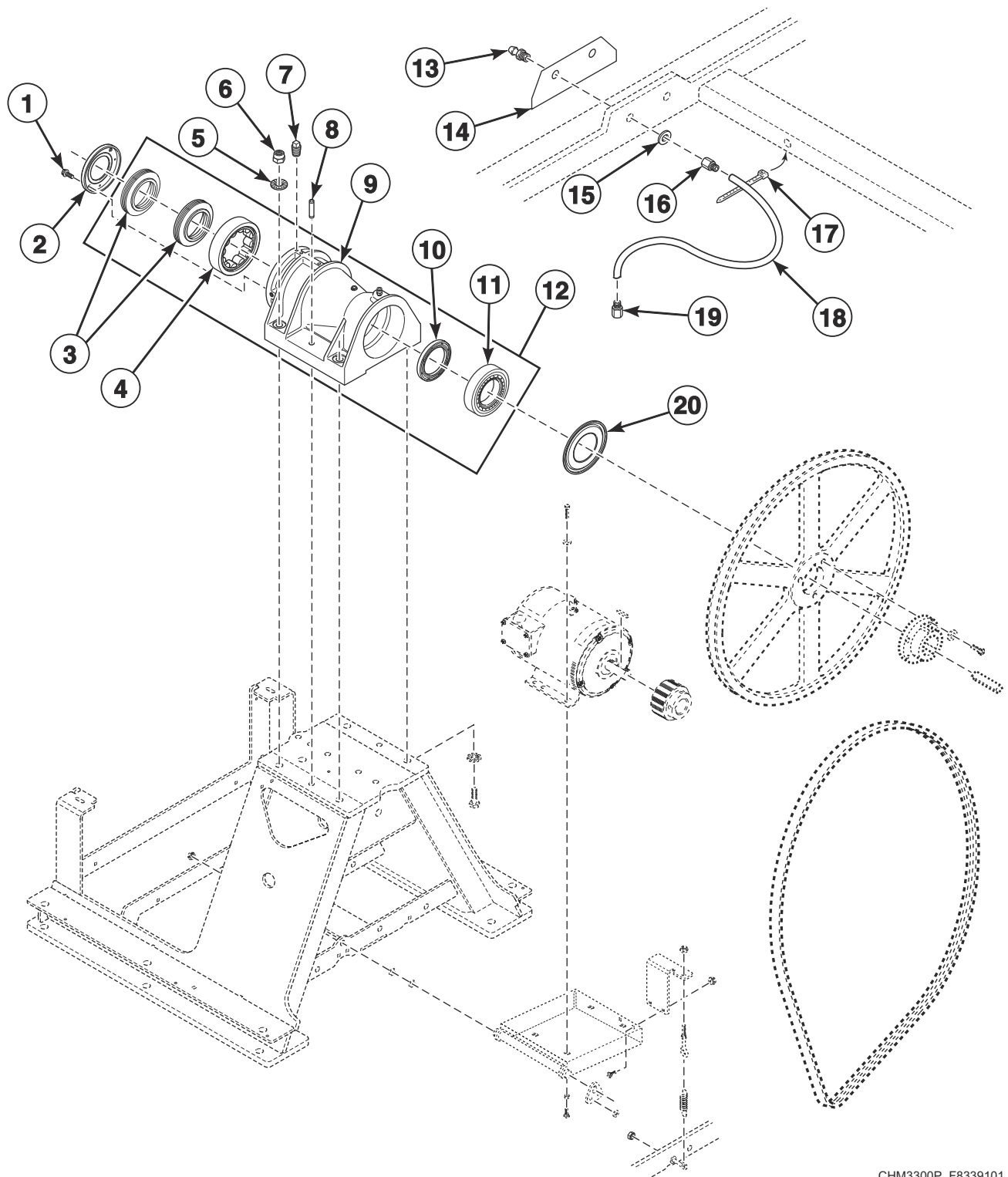


CHM2996P_F8339101

Motor, Pulley, Belts and Bearings - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F430942	Screw	
2	F745015-1	Front Bearing Kit	Includes items 1, 3-6 and 8
3	F8203804	Triple Lip Seal	
4	F100155	Bearing	
5	F430201	Nut	
6	F431134	Washer	
7	F140606	Cable Tie	
8	J1408004	Connector	
9	F190701	Grease Fitting	
10	F8229901	Grease Instruction Label	
11	F430925	Screw	
12	F320326	Grease Manifold	
13	C000628P	Tubing	
14	F430185	Screw	
15	F430339	Washer	
16	F430239	Nut	
17	F745016-1	Rear Bearing Kit	
18	F280290	Basket Pulley Bushing	Includes screws
19	F608824-1	Key	
20	F200140300P	Belt	
21	F150268	Basket Pulley	
22	800461	Screw	
23	M400081	Washer	
24	F280211P	Motor Pulley Bushing	Includes screws
25	F280289P	Drive Motor Pulley	3GRV-3V-3.15
26	F8356401	Motor Kit	Use with machines manufactured through 9/13/09 with F8054101P Reliance Electric or Allen-Bradley Motor; Includes key; AC drive parameters must be compatible with the motor being used. When replacing the motor, please request an AC drive parameter illustration for the motor to verify that the drive parameters are set correctly.
	F8334601P	Motor	Models that have been retrofitted with F8356401 Motor Kit or models starting 9/14/09
27	F430300	Washer	
28	M400014	Washer	
29	F430205	Nut	
30	F100307	Bearing Adapter Sleeve	

Motor, Pulley, Belts and Bearings - Design 2 Models **(Drawing 1 of 2)**



CHM3300P_F8339101

Motor, Pulley, Belts and Bearings - Design 2 Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	F824P3	Motor Plate and Spring Assembly Kit	Includes items 25-26, 30-37 and 39-41
	F823P3	Bearing Housing Kit	Includes items 1-2, 5-6, 8, 10, 12, 29, F8337101 Excluder Seal and F410102 Sealant
	F8503801	Bearings and Seals Kit	Standard NBR; Includes items 1, 2, 4-6, 8, 10, 11, F8313701 Screw, F200001612 Shell Band Gasket, F8337102 Excluder Seal and F410102 Sealant
	F8503701	Bearings and Seals Kit	Viton; Includes items 1, 2, 4-6, 8, 10, 11, F8313701 Screw, F200001612 Shell Band Gasket, F8337102 Excluder Seal, F8203808 Triple Lip Seal and F410102 Sealant
	F409P4	Bearing Seal Insertion and Removal Kit	Includes F8453101 Bearing Sleeve Assembly, F8450401 Bearing Removal Shaft Assembly, F8450601 Bearing Removal Plate, F8455601 Bearing Removal Washer Assembly, F8456101 Washer, F8455801 Nut, F8451901 Bearing Seal Fixture, F8452201 Bearing Seal Fixture, F8452101 Threaded Rod, F8457701 Nut, F8463401 Box Assembly, F8490701 Hammer, F8455701 Bearing Removal Plug, F8451801 Seal Press Fixture and F8452001 Bushing
	F460129P	Bearing Puller Tool	
1	F8442801	Screw	
2	F8285106	Seal Wear Plate	
3	F8203807	Radial Seal	
4	F8280504	Bearing	Front
5	F0430350-00	Washer	
6	F430248	Nut	
7	M403052	Plug	
8	F8406501	Dowel Pin	
9	F8257303	Bearing Housing	
10	F8440001	Radial Lip Seal	
11	F8375401	Bearing	Rear
12	F8272402	Bearing Housing Assembly	Includes items 3-4, 9-11 and 19
13	F190701	Grease Fitting	
14	F8229901	Grease Instruction Label	
15	70292801	Washer	
16	F422114	Air Coupling	
17	F140605	Cable Tie	
18	C000628P	Tubing	
19	J1408004	Connector	
20	F8379301	Seal	

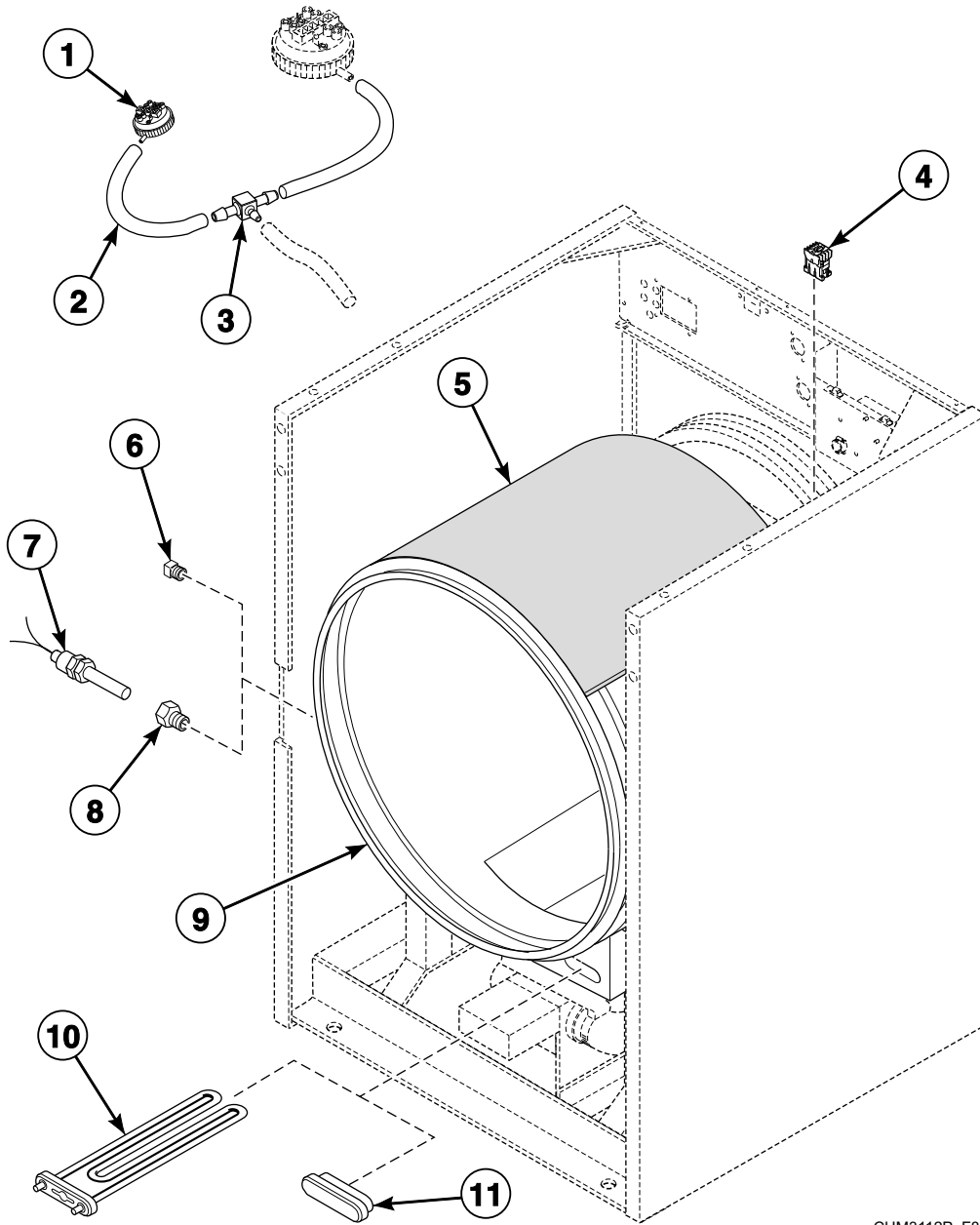
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F8339101

Motor, Pulley, Belts and Bearings - Design 2 Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	800461	Screw	
2	F8366601	Washer	
3	F8335201	Motor	Includes item 6
4	F8423201	Pulley	100 pound models made before 11/14/13
	F8381801	Sheave Pulley	80 pound models; 100 pound models made after 11/14/13
5	F8286001	Bushing	Includes 4479203 Screw and M400013 Washer
6	M405232	Key	
7	F8382808	Belt	100 pound models through serial number 1311036423
	F8382807	Belt	80 pound models; 100 pound models starting serial number 1311036423
8	F8362601	Motor Pulley	3GRV-3V-3.15; 80 pound models; 100 pound models made before 11/14/13
	F8362602	Motor Pulley	12GRV-J-2.194; 100 pound models made after 11/14/13
9	F0430350-00	Washer	
10	F8313701	Screw	
11	F8441801	Motor Bracket Weldment	
12	F8342201	Motor Spring Bracket	
13	44087201	Nut	
14	44087301	Nut	
15	F8319503	Eye Bolt	
16	F8440701	Extension Spring	
17	F8351901	Eye Bolt	
18	F8402801	Bolt	
19	F8441101	Motor Rod Plate	
20	F8387601	Nut	
21	F8441901	O-Ring	
22	F8451601	Spacer	
23	F8333301	Flanged Bushing	Includes screws

Electric Heat Option - Design 1 Models

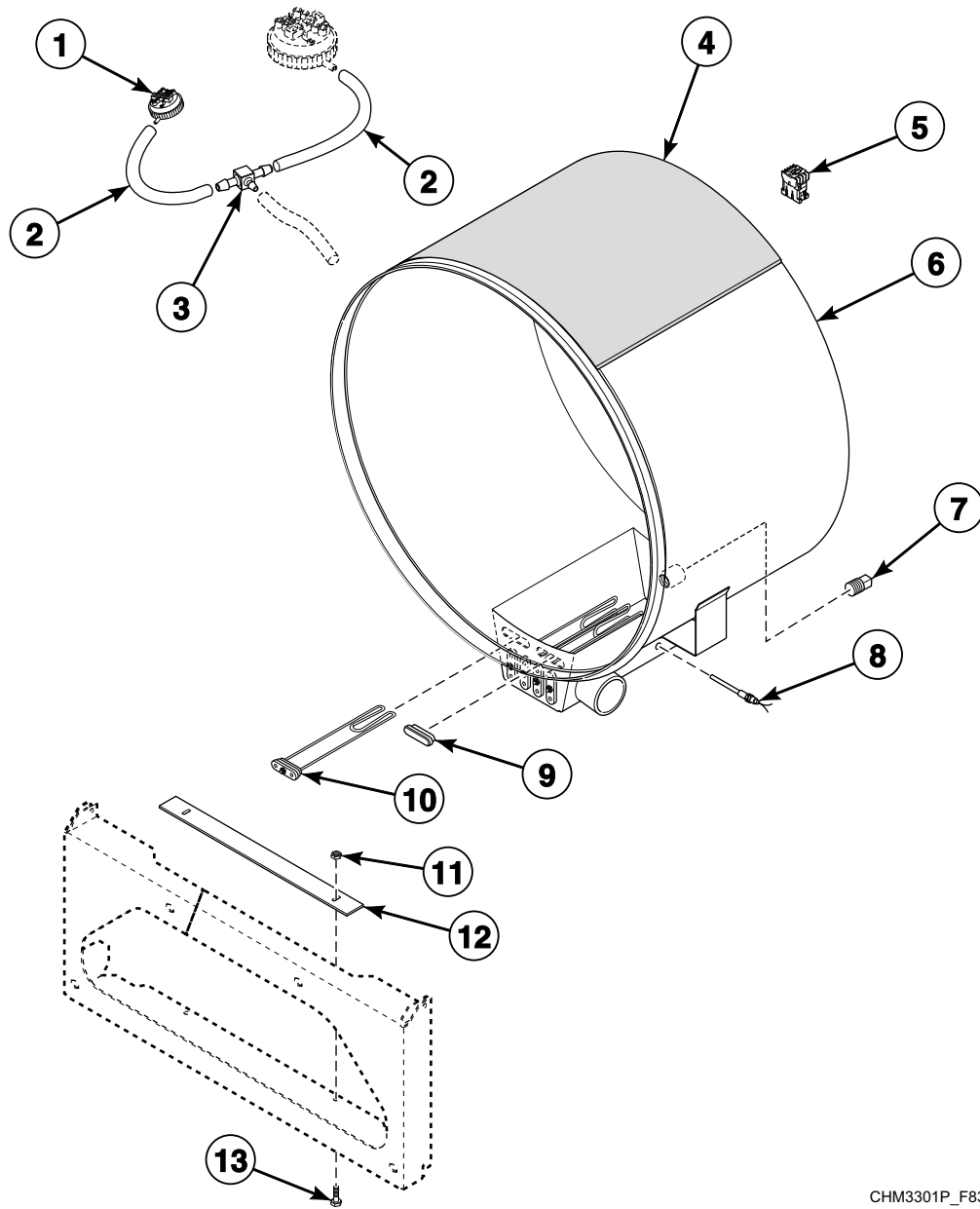


CHM3112P_F8339101

Electric Heat Option - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8223001P	Water Pressure Switch	Heat safety
2	F8153901	Tubing	
3	F8246601	Tee	
4	F330188P	Contactor	
5	F410300	Pipe Insulation	
6	F421507	Plug	
7	F370609	Thermistor Sensor	
8	F421936	Reducer Bushing	
9	F8179602	Shell Weldment	
10	F360203P	Heating Element	4.2 kW; 12 used
11	F360202	Heating Element Plug	

Electric Heat Option - Design 2 Models

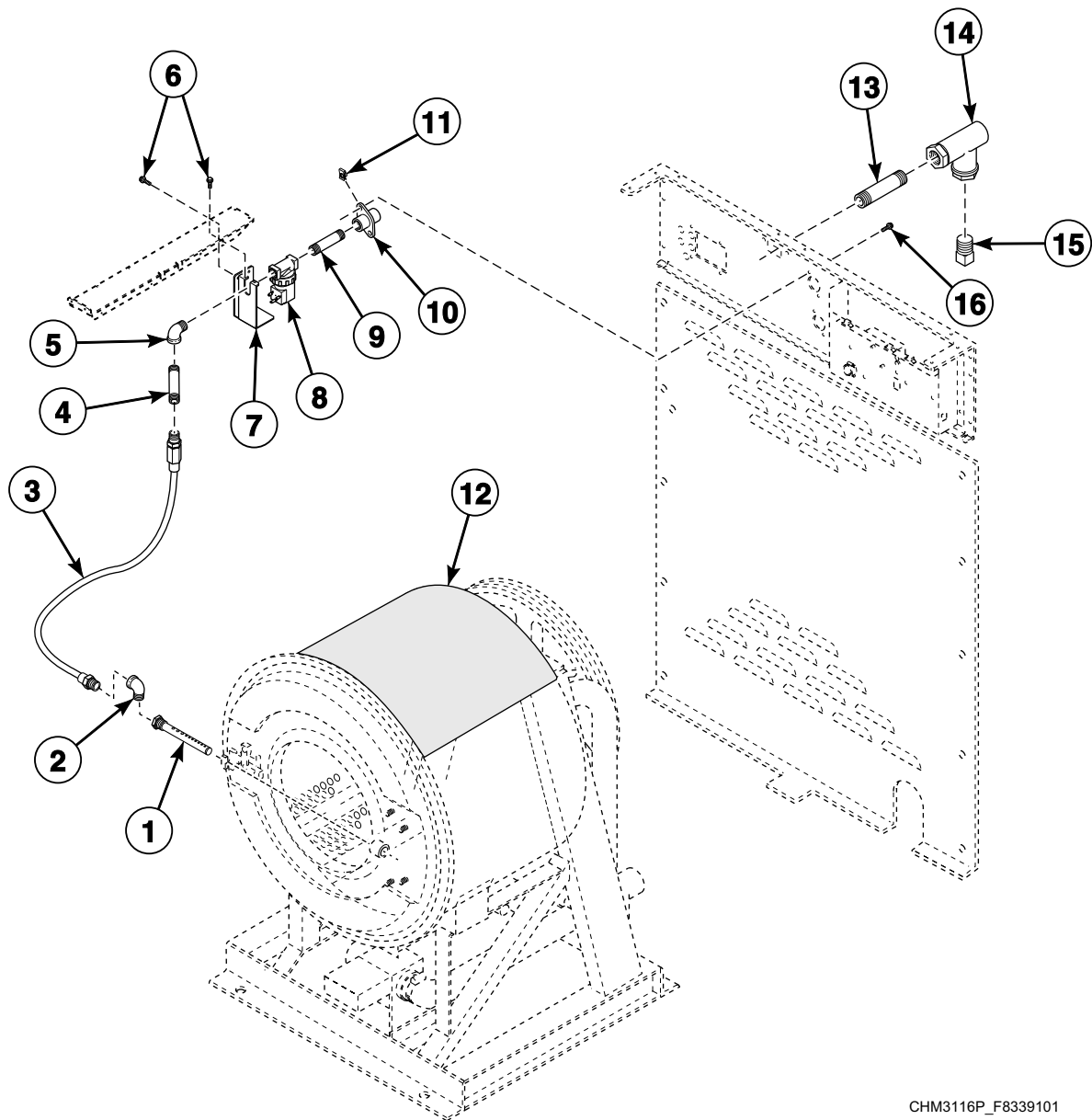


CHM3301P_F8339101

Electric Heat Option - Design 2 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8404401	Water Pressure Switch	
2	F8153901	Tubing	
3	F8246601	Tee	
4	F8209105	Shell Insulation	
5	F330188P	Contactor	2 required; Q-voltage
6	F8361002	Shell Weldment	80 pound models
	F8427401	Shell Weldment	100 pound models
7	F200202600	Plug	
8	F370609	Thermistor Sensor	
9	F360202	Heating Element Plug	
10	F360203P	Heating Element	
	F8056701	Electric Heat Harness	
11	23951	Nut	
12	F8404601	Lower Cabinet Brace	
13	28448	Screw	

Steam Heat Option - Design 1 Models

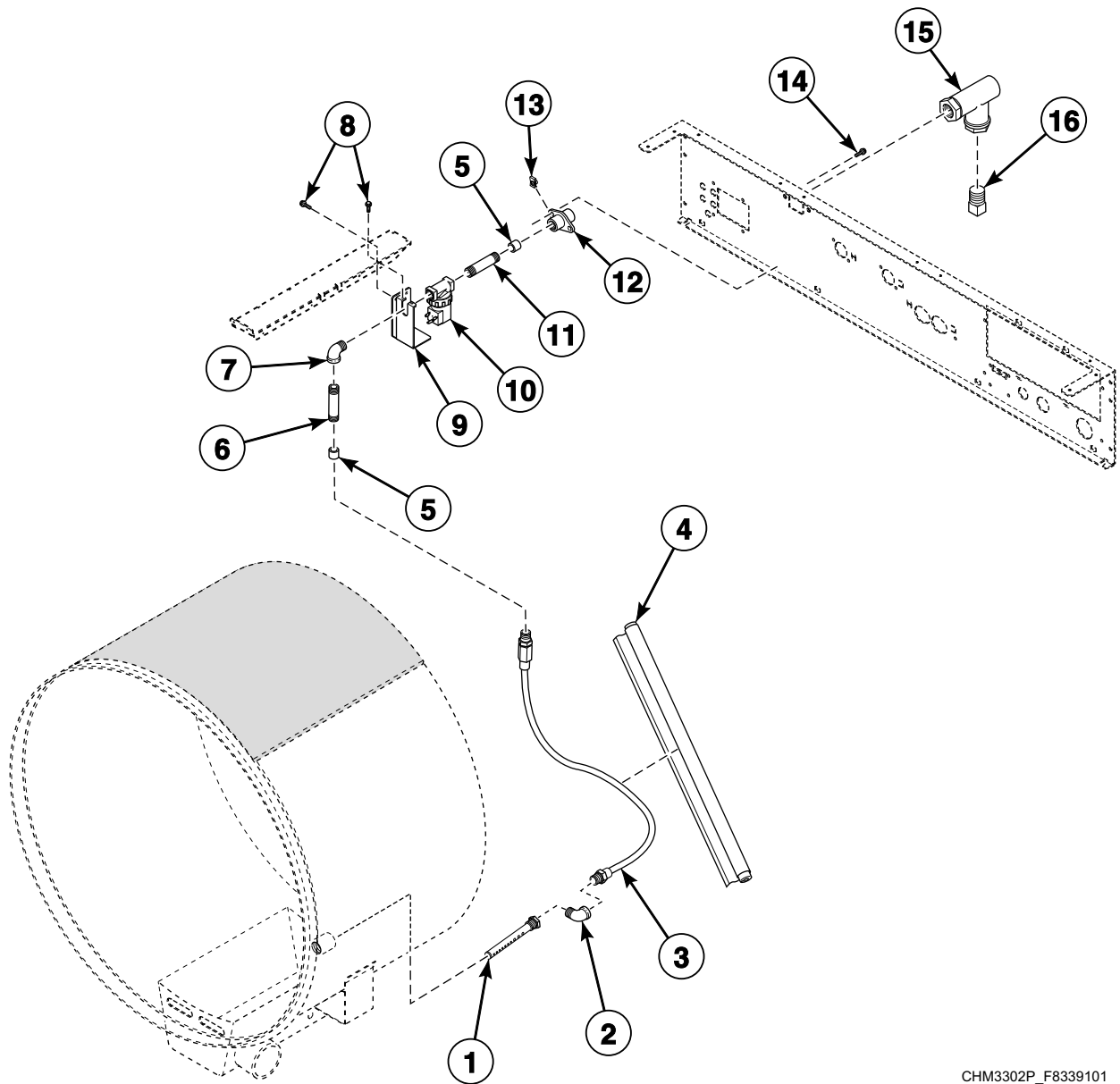


CHM3116P_F8339101

Steam Heat Option - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F953P3	Steam Heat Kit	Includes items 1-11, 13-16 and harness
	F380984P	Steam Valve Repair Kit	Use with item 8
	F8514601	Coil	Use with F8322801 Valve
	F8382301	DIN Valve Adapter Kit	Use with F8322801 Valve
	F8379501	Valve Kit	Use with F8322801 Valve
1	F603131	Steam Injector Tube Assembly	
2	F421703	Street Elbow	Stainless steel
3	F200197	Steam Hose	
4	70263801	Pipe Nipple	
5	H86070034	Street Elbow	
6	430497	Screw	
7	F8212001	Steam Bracket	
8	F380787P	Steam Valve	220 Volt; Replaced by F8322801 Valve after being upgraded with F8521801 DIN Valve Kit
	F8322801P	Valve	Replaces F380787P Steam Valve; Includes F8514601 Coil, For models that have been upgraded with F8521601 DIN Valve Kit
	F8521801	DIN Valve Kit	Replaces F380787P Steam Valve; Includes F8322801 Valve, F8382301 DIN Valve Adapter Kit and F8514601 Coil
9	70263801	Pipe Nipple	
10	F8154501	Coupling	
11	70030401	Nut	
12	F410300	Pipe Insulation	
13	431486	Pipe Nipple	
14	F270307	Steam Filter	
15	F420409	Plug	
16	20253	Screw	

Steam Heat Option - Design 2 Models



CHM3302P_F8339101

Steam Heat Option - Design 2 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8368201	Steam Injector Tube Assembly	
2	F421703	Street Elbow	
3	F200197	Steam Hose	
4	F8233708	Pipe Insulation	
5	F8116301	Coupling	
6	70263701	Pipe Nipple	
7	H86070034	Street Elbow	
8	430497	Screw	
9	F8212001	Steam Bracket	
10	F8322801P	Valve	
	F8382301	DIN Valve Adapter Kit	
11	70214101	Pipe Nipple	
12	F8362701	Coupling	
13	70030401	Nut	
14	20253	Screw	
15	F270307	Steam Filter	
16	F420409	Plug	

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