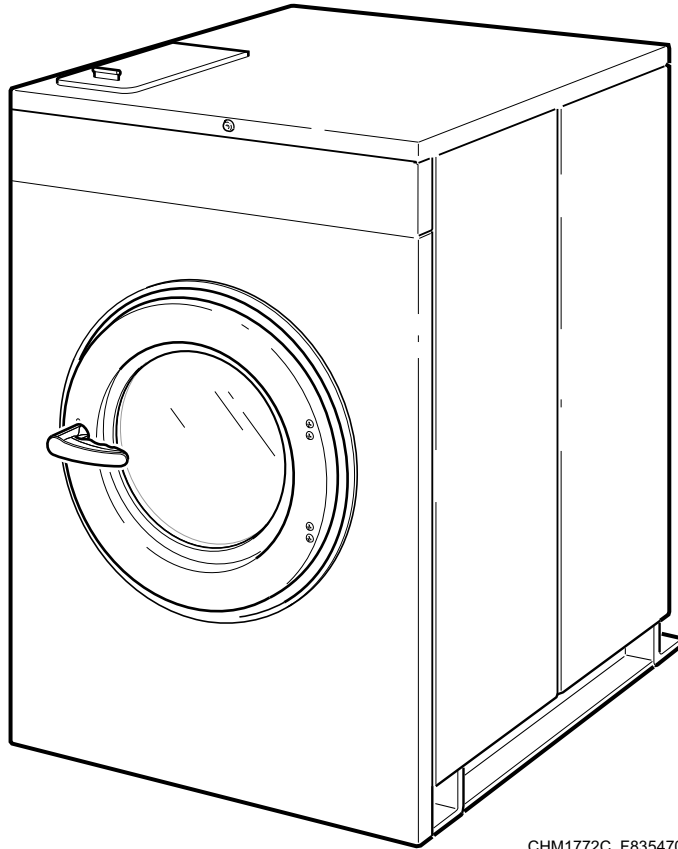


Washer-Extractor

Cabinet Hardmount

Refer to Page 5 for Model Numbers



CHM1772C_F8354701

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Electric Heat Option	82
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Parts Ordering Information

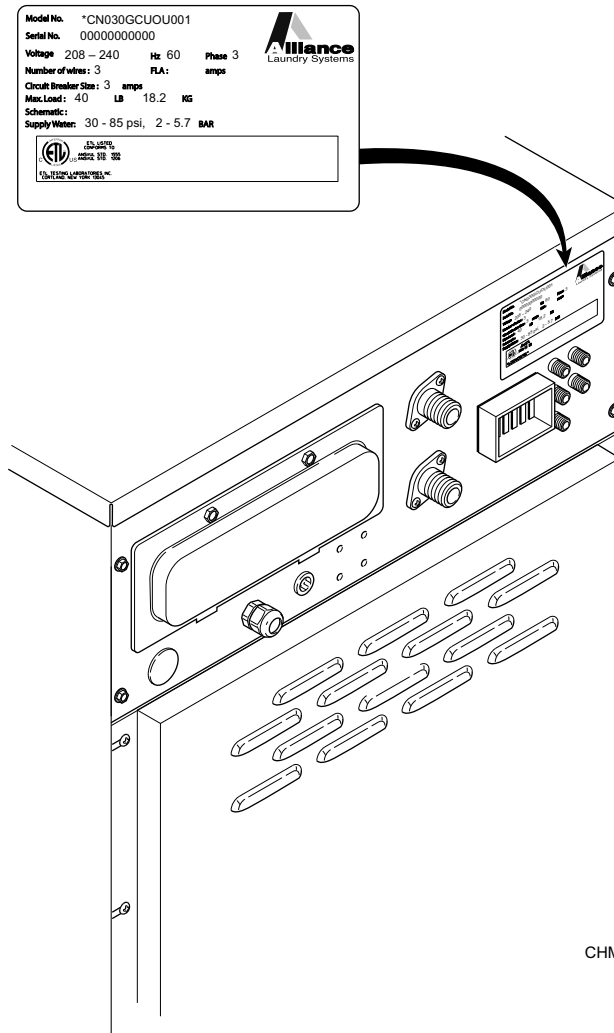
If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

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_F8354701

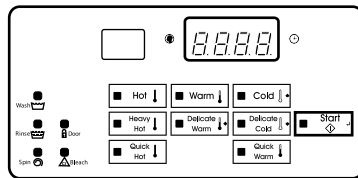
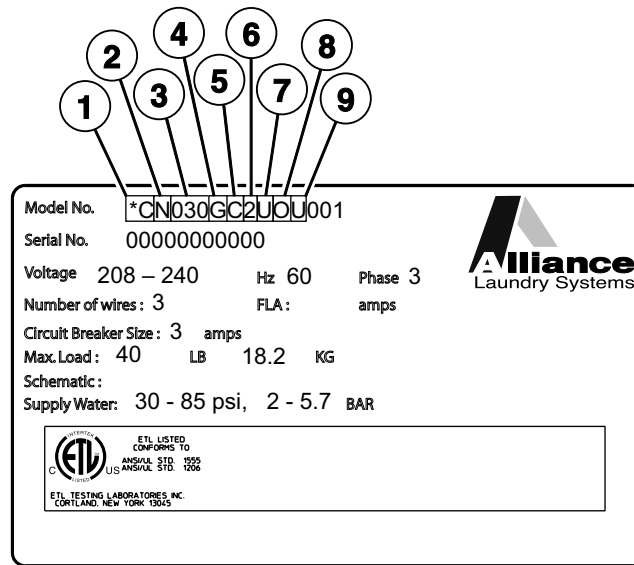
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Model Identification

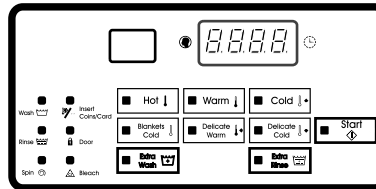
Information in this manual is applicable to these washer-extractor models:

HCD020JD2	SCN020JC2	SCU020JC2	SCU040JC2
SCD040JDF	SCN020JCF	SCU020JCF	SCU040JCF
SCL020JC2	SCN020JCV	SCU020JCV	SCU040JCV
SCL020JCF	SCN020JD2	SCU020JD2	SCU040JD2
SCL020JD2	SCN020JDF	SCU020JDF	SCU040JDF
SCL020JDF	SCN020JEF	SCU020JDV	SCU040JDV
SCL020JE2	SCN020JXF	SCU020JE2	SCU040JE2
SCL020JEF	SCN020JY2	SCU020JEF	SCU040JEF
SCL020JX2	SCN020JYF	SCU020JEV	SCU040JEV
SCL020JXF	SCN020JYV	SCU020JL2	SCU040JL2
SCL020JYF	SCN030JC2	SCU020JLF	SCU040JLF
SCL030JC2	SCN030JCF	SCU020JLV	SCU040JLV
SCL030JCF	SCN030JCV	SCU020JX2	SCU040JX2
SCL030JD2	SCN030JD2	SCU020JXF	SCU040JXF
SCL030JDF	SCN030JDF	SCU020JXV	SCU040JXV
SCL030JE2	SCN030JE2	SCU020JY2	SCU040JY2
SCL030JEF	SCN030JEF	SCU020JYF	SCU040JYF
SCL030JX2	SCN030JX2	SCU020JYV	SCU040JYV
SCL030JXF	SCN030JXF	SCU030JC2	SCU060JC2
SCL030JY2	SCN030JY2	SCU030JCF	SCU060JCF
SCL030JYV	SCN030JYF	SCU030JCV	SCU060JCV
SCL040JC2	SCN030JYV	SCU030JD2	SCU060JD2
SCL040JCF	SCN040JC2	SCU030JDF	SCU060JDF
SCL040JCV	SCN040JCF	SCU030JDV	SCU060JDV
SCL040JD2	SCN040JCV	SCU030JE2	SCU060JE2
SCL040JDF	SCN040JD2	SCU030JEF	SCU060JEF
SCL040JE2	SCN040JDF	SCU030JEV	SCU060JEV
SCL040JEF	SCN040JE2	SCU030JL2	SCU060JL2
SCL040JEV	SCN040JEF	SCU030JLF	SCU060JLF
SCL040JX2	SCN040JXF	SCU030JLV	SCU060JLV
SCL040JXF	SCN040JY2	SCU030JX2	SCU060JX2
SCL040JXV	SCN040JYF	SCU030JXF	SCU060JXF
SCL040JYF	SCN040JYV	SCU030JXV	SCU060JXV
SCL060JC2	SCN060JC2	SCU030JY2	SCU060JY2
SCL060JCF	SCN060JCF	SCU030JYF	SCU060JYF
SCL060JD2	SCN060JCV	SCU030JYV	SCU060JYV
SCL060JDF	SCN060JD2		
SCL060JE2	SCN060JDF		
SCL060JXF	SCN060JEF		
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	SCN060JYF		
	SCN060JYV		

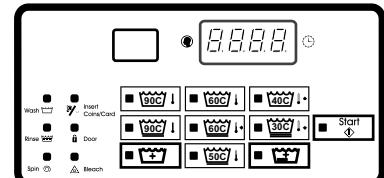
Product Overview for M9, M30, Galaxy 400, Galaxy 600, Quantum Silver and Quantum Gold



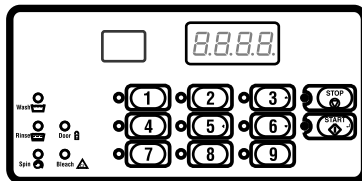
Galaxy 400 Coin



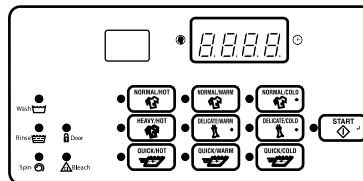
Galaxy 600 Coin (Domestic)



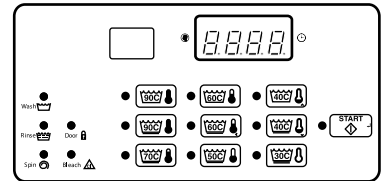
Galaxy 600 Coin (International)



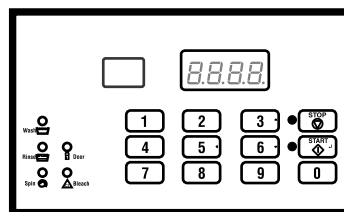
M9/Galaxy 400 OPL/Quantum Silver OPL



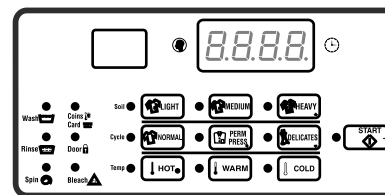
Quantum Silver Coin (Domestic)



Quantum Silver Coin (International)



M30/Quantum Gold OPL



Quantum Gold

CHM3217P_F8354701

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 (V-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	1 (Stainless Steel) U (Standard)
9	-	Design	1 2 3

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

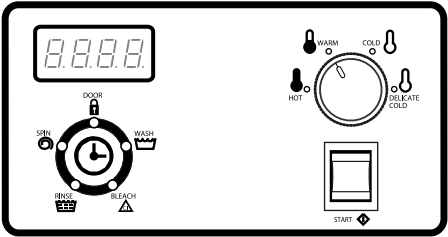
US ANSI/UL STD. 1206

ETL TESTING LABORATORIES, INC.

CORTLAND, NEW YORK 13045

Alliance

Laundry Systems



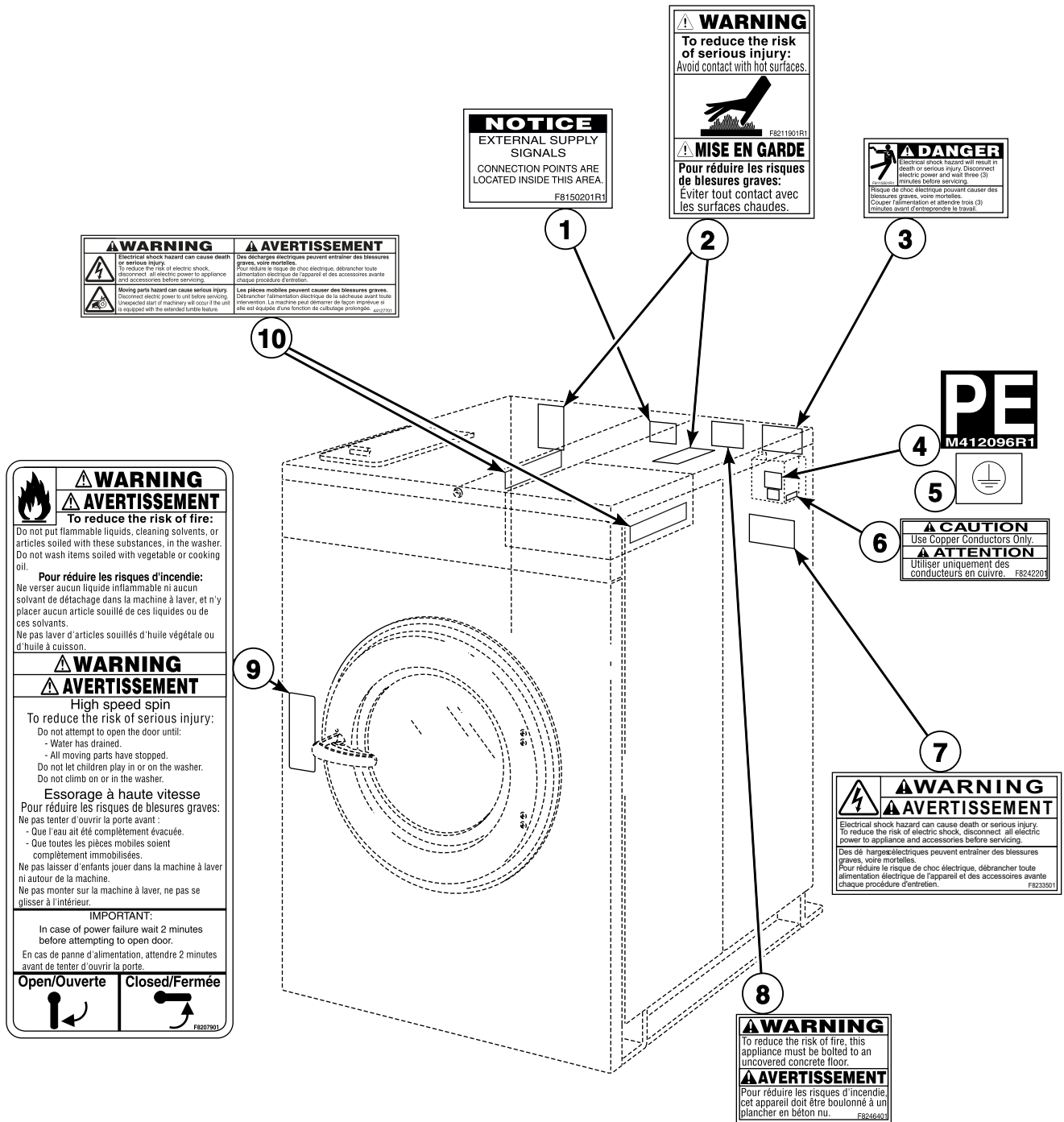
M4/Galaxy 200/Quantum Standard

CHM3218P_F8354701

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 (V-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	1 (Stainless Steel) U (Standard)
9	-	Design	1 2 3

Decals

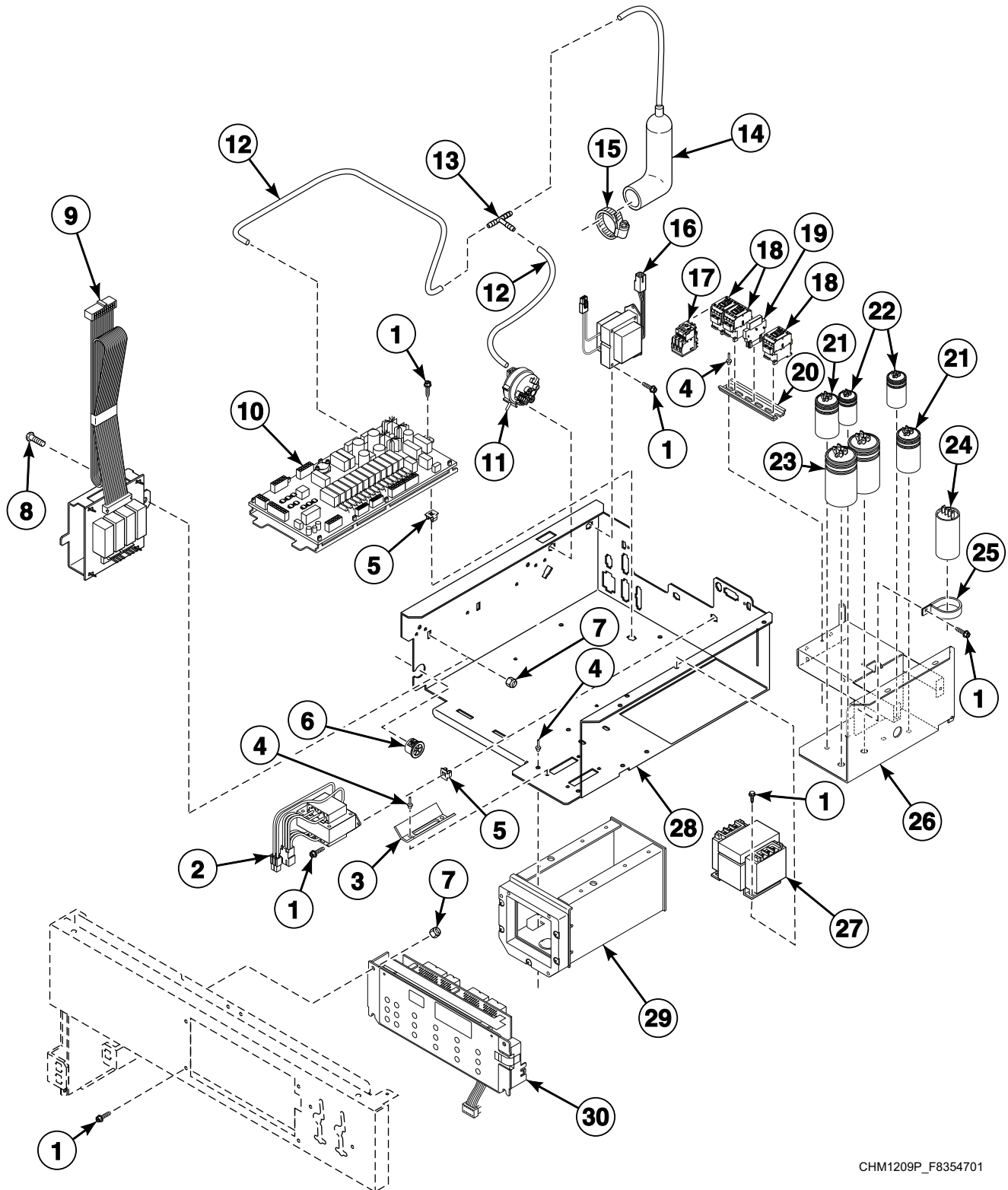


CHM3027P_F8354701

Decals

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

Control Module - 2 Speed

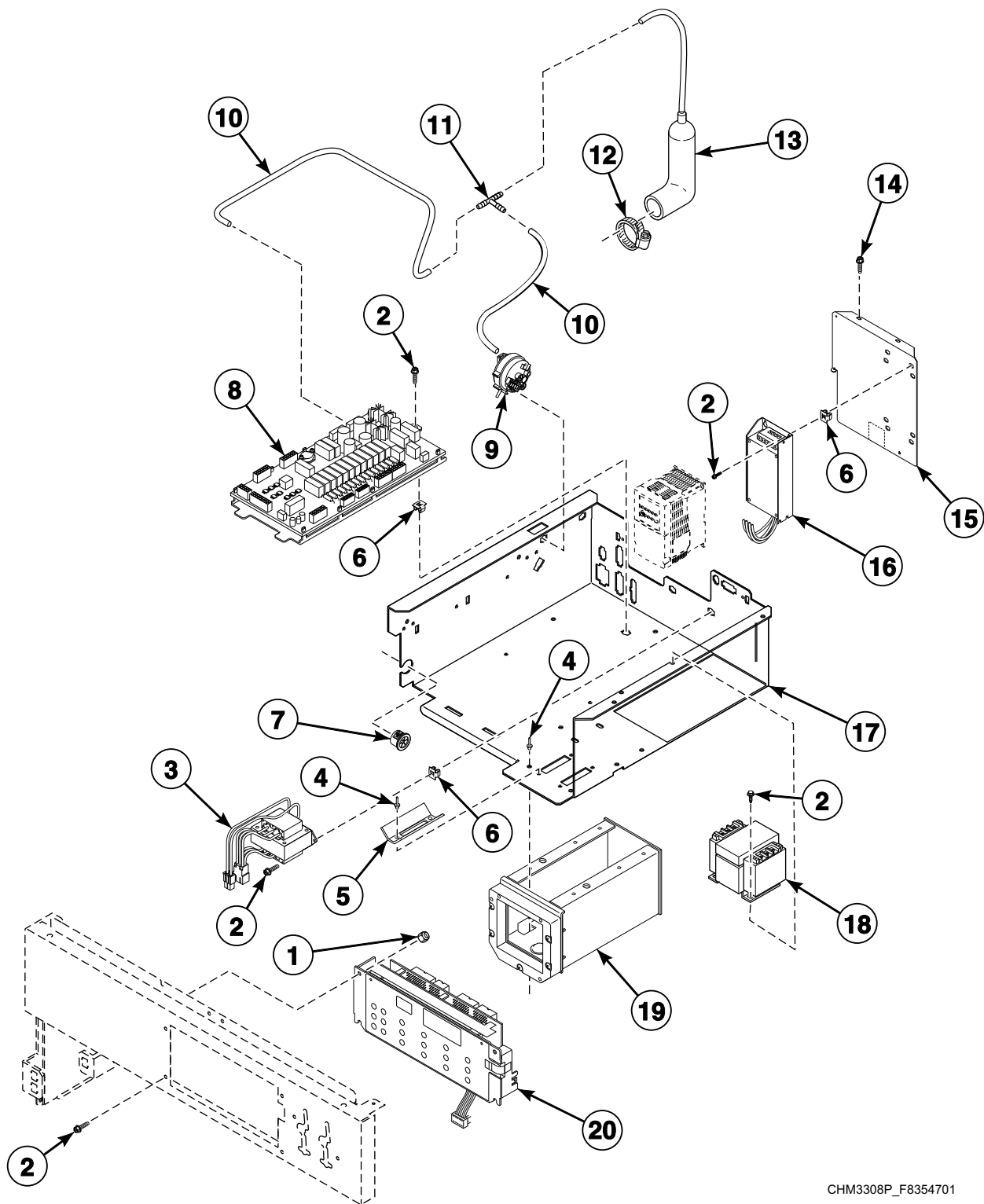


CHM1209P_F8354701

Control Module - 2 Speed

REF	PART NO.	DESCRIPTION	COMMENTS
	F8167901	USB IR Device Assembly	
	F937P3	External Supply Kit	Includes items 1, 9, 16, F8191201P External Supply Harness and screws
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8028101P	Machine Size Configuration Harness	20 pound models
	F8028103P	Machine Size Configuration Harness	30 pound models
	F8028104P	Machine Size Configuration Harness	40 pound models
	F8028105P	Machine Size Configuration Harness	60 pound models
	F8028701	Output/Logic Harness	
	F8191201P	External Supply Harness	40 and 60 pound models
	F8191203P	External Supply Harness	20 and 30 pound models
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	F430903	Screw	
9	F8189401	Auxiliary Control Assembly	
10	F980P3	Control Assembly Kit	Includes item 13 and F8108001 Output Assembly
	802493	Fuse	2.5 Amp
11	F8223001P	Water Pressure Switch	
12	F8153901	Tubing	
13	F8246601	Tee	
14	F020014200	Air Trap Hose	
15	F200222	Hose Clamp	No. 12
16	201616	Transformer	External supply
17	F8176101P	Overload Contactor	
18	F330177P	Contactor	
19	F330186P	Interlock Contactor	
20	F8200101	DIN Rail	
21	F8411901	Capacitor	50 MFD; 20 pound Y-voltage models, 1 used; 40 pound Y-voltage models, 2 used
	F370221	Capacitor	100 MFD; 20 pound models; B-voltage, 1 used
22	F8411801	Capacitor	25 MFD; 20 pound models; Y-voltage, 2 used
	F8411701	Capacitor	20 MFD; 30 pound Y-voltage models, 4 used; 40 pound Y-voltage models, 2 used
23	F370220	Capacitor	130 MFD; 20 pound B-voltage models, 2 used; 30 pound Y-voltage models, 1 used
	F370218P	Capacitor	160 MFD; 40 pound models; Y-voltage, 2 used
24	F340002	Motor Switch	50 Amp
25	F0340722-00	Switch Clamp	
26	F8199601	Capacitor Tray Assembly	20 pound models; B and Y-voltage
	F8199901	Capacitor Tray Assembly	All other models; B and Y-voltage
	F8343401	Contactor Tray Assembly	C, F, J and O-voltage
27	F360157P	Transformer	B-voltage
28	F8205902	Control Tray Assembly	20 and 30 pound models; Includes items 3 and 28
	F8205903	Control Tray Assembly	40 and 60 pound models; Includes items 3 and 28
29	F8182501	Coin Vault Assembly	20 and 30 pound models with JC, JD, JE and JX in the 7th and 8th position in the model number
	F8182601	Coin Vault Assembly	40 and 60 pound models with JC, JD, JE and JX in the 7th and 8th position in the model number
30	F994P3	Control Kit	SCN models
	F995P3	Control Kit	HCD, SCL and SCU models

Control Module - F and V-Speed Design 1 Models

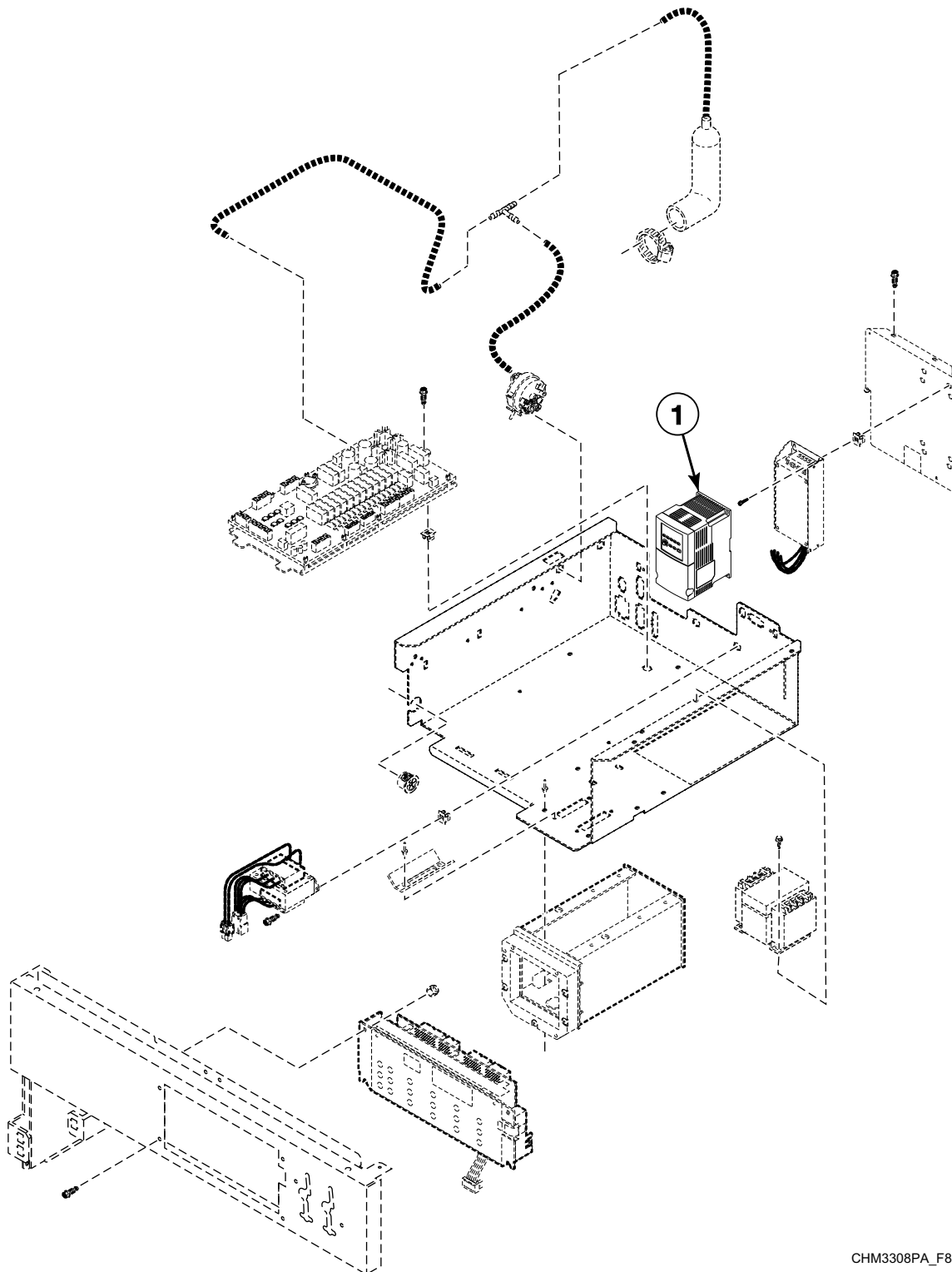


CHM3308P_F8354701

Control Module - F and V-Speed Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8028101P	Machine Size Configuration Harness	20 pound models
	F8028103P	Machine Size Configuration Harness	30 pound models
	F8028104P	Machine Size Configuration Harness	40 pound models
	F8028105P	Machine Size Configuration Harness	60 pound models
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F937P3	External Supply Kit	Includes item 2, F8189401 Auxiliary Control Assembly, 201616 Transformer, F8191201P External Supply Harness and screws
	F8191201P	External Supply Harness	40 and 60 pound models
	F8191203P	External Supply Harness	20 and 30 pound models
1	F430232	Nut	
2	F8206901	Screw	
3	803527P	Transformer	
4	70058501	Pop Rivet	
5	F8170801	Coin Chute	
6	70030501	Expansion Clip	
7	44071501	Snap Bushing	
8	F980P3	Control Assembly Kit	Includes item 11 and F8108001 Output Assembly
9	F8223001P	Water Pressure Switch	
10	F8153901	Tubing	
11	F8246601	Tee	
12	F200222	Hose Clamp	No. 12
13	F020014200	Air Trap Hose	
14	430497	Screw	
15	F8195803	Support Bracket	
16	F8053901P	EMI Filter	200 Volt
	F8053902	EMI Filter	400 Volt
17	F8205902	Control Tray Assembly	20 and 30 pound models; Includes items 5 and 18
	F8205903	Control Tray Assembly	40 and 60 pound models; Includes items 5 and 18
18	F360157P	Transformer	B-voltage
19	F8182501	Coin Vault Assembly	20 and 30 pound models
	F8182601	Coin Vault Assembly	40 and 60 pound models
20	F992P3	Control Kit	SCN V-speed models
	F993P3	Control Kit	SCL and SCU V-speed models
	F994P3	Control Kit	SCD and SCN F-speed models
	F995P3	Control Kit	SCL and SCU F-speed models

PowerFlex 40 Drive - F and V-Speed Design 1 Models

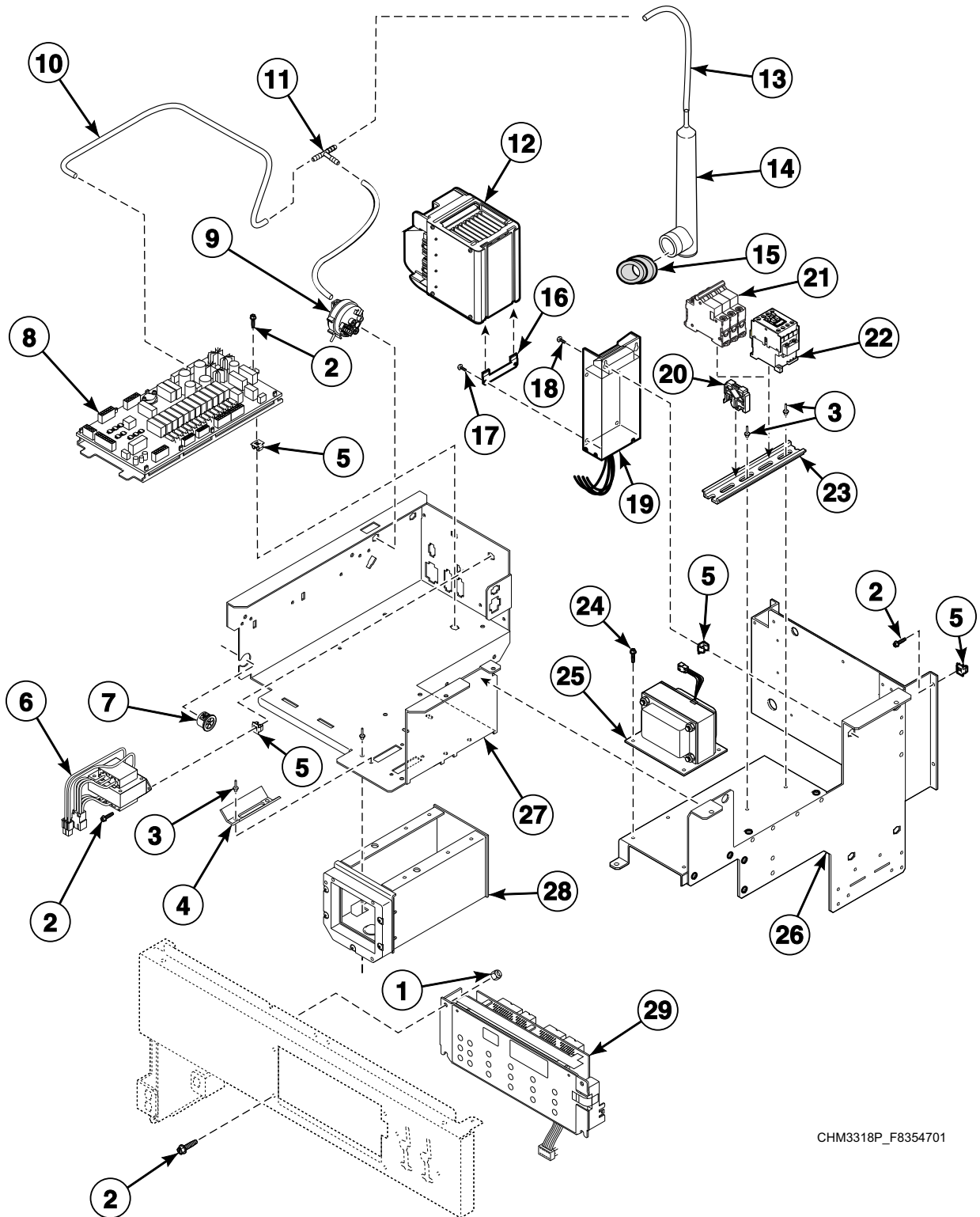


CHM3308PA_F8354701

PowerFlex 40 Drive - F and V-Speed Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8169401	PowerFlex 40 Drive	20 pound models; Use with models manufactured with F220393 Motor; Q and X-voltage
	F8169402	PowerFlex 40 Drive	20 pound models; Use with models manufactured with F220393 Motor; N, P and R-voltage
	F8169403	PowerFlex 40 Drive	30 pound models; Use with models manufactured with F220395 Motor; Q and X-voltage
	F8169404	PowerFlex 40 Drive	30 pound models; Use with models manufactured with F220395 Motor; N, P and R-voltage
	F8169405	PowerFlex 40 Drive	40 pound models; Use with models manufactured with F220394 Motor; Q and X-voltage
	F8169406	PowerFlex 40 Drive	40 pound models; Use with models manufactured with F220394 Motor; N, P and R-voltage
	F8169407	PowerFlex 40 Drive	60 pound models; Use with models manufactured with F220234 Motor; Q and X-voltage
	F8169408	PowerFlex 40 Drive	60 pound models; Use with models manufactured with F220234 Motor; N, P and R-voltage
	F8169434	PowerFlex 40 Drive	20 pound models; Use with models manufactured with F8328901 Motor; Q and X-voltage
	F8169435	PowerFlex 40 Drive	20 pound models; Use with models manufactured with F8328901 Motor; N, P and R-voltage
	F8169436	PowerFlex 40 Drive	30 pound models; Use with models manufactured with F8329001 Motor; Q and X-voltage
	F8169437	PowerFlex 40 Drive	30 pound models; Use with models manufactured with F8329001 Motor; N, P and R-voltage
	F8169438	PowerFlex 40 Drive	40 pound models; Use with models manufactured with F8329101 Motor; Q and X-voltage
	F8169439	PowerFlex 40 Drive	40 pound models; Use with models manufactured with F8329101 Motor; N, P and R-voltage
	F8169440	PowerFlex 40 Drive	60 pound models; Use with models manufactured with F8329101 Motor; Q and X-voltage
	F8169441	PowerFlex 40 Drive	60 pound models; Use with models manufactured with F8329101 Motor; N, P and R-voltage

Control Module - Design 2 and 3 Models

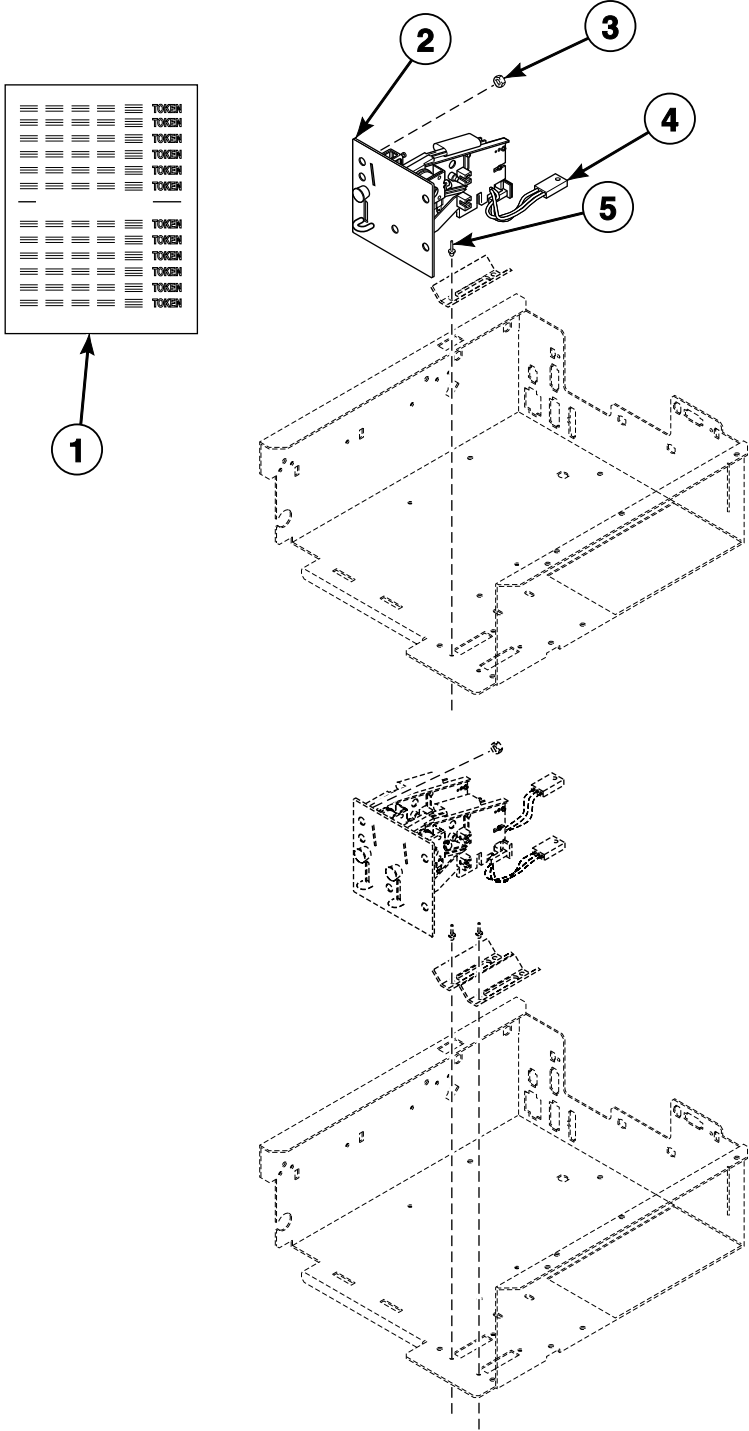


CHM3318P_F8354701

Control Module - Design 2 and 3 Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F8028701	Output/Logic Harness	
	F8167901	USB IR Device Assembly	
	F8028101P	Machine Size Configuration Harness	20 pound models
	F8028103P	Machine Size Configuration Harness	30 pound models
	F8028104P	Machine Size Configuration Harness	40 pound models
	F8028105P	Machine Size Configuration Harness	60 pound models
	F8261501P	Control Tray Harness	
	M413506	Jumper Harness Assembly	208 Volt
	M413507	Jumper Configuration Assembly	240 Volt
	F8310101	Lower Drive Mounting Bracket	
	F937P3	External Supply Kit	Includes item 2, F8189401 Auxiliary Control Assembly, 201616 Transformer, F8191201P External Supply Harness and screws
	F8191201P	External Supply Harness	40 and 60 pound models
	F8191203P	External Supply Harness	20 and 30 pound models
1	F430232	Nut	
2	F8206901	Screw	
3	70058501	Pop Rivet	
4	F8170801	Coin Chute	
5	70030501	Expansion Clip	
6	803527P	Transformer	
	210019P	Transformer Kit	Includes 803527P Transformer
7	44071501	Snap Bushing	
8	F980P3	Control Assembly Kit	Includes item 11 and F8108001 Output Assembly
9	F8404401	Water Pressure Switch	Electric heat
10	F8153901	Tubing	
11	F8246601	Tee	Electric heat
12	F8327301P	Drive Assembly	20 , 30 and 40 pound models; B, Q and X-voltage; 2 hp
	F8303601	Drive Assembly	N and P-voltage; 5 hp
	F8204701P	Drive Assembly	60 pound models; Q and X-voltage; 5 hp
13	F8405301	Hose	
14	30907	Pressure Bulb	
15	F8433001	Grommet	
16	F8322401	Drive Mounting Bracket	
17	503688	Screw	
18	430497	Screw	
19	F8053901P	EMI Filter	200 Volt
	F8053902	EMI Filter	400 Volt
20	F8449801	End Stop	
21	70256901P	Circuit Breaker	Electric heat
22	F330177P	Contacto	
23	F8385301	DIN Rail	
24	F8206901	Screw	
25	F8401301	Transformer	
26	F8359801	Drive Tray Assembly	20 pound models
	F8359802	Drive Tray Assembly	30 pound models
	F8359803	Drive Tray Assembly	40 pound models
	F8359804	Drive Tray Assembly	60 pound models
27	F8359602	Control Tray Assembly	20 and 30 pound models; Design 2; Includes items 4 and 21
	F8359707	Control Tray Assembly	20 and 30 pound models; Design 3
	F8359604	Control Tray Assembly	40 and 60 pound models; Includes items 4 and 21
28	F8182501	Coin Vault Assembly	20 and 30 pound models; Design 2
	F8182601	Coin Vault Assembly	All other models
29	F113P3	Front End Control Kit	SCL and SCU F-speed models
	F112P3	Front End Control Kit	SCD and SCN F-speed models
	F111P3	Front End Control Kit	SCL and SCU V-speed models
	F110P3	Front End Control Kit	SCN V-speed models

Flush Mount Coin Meter Assembly (Drawing 1 of 2)



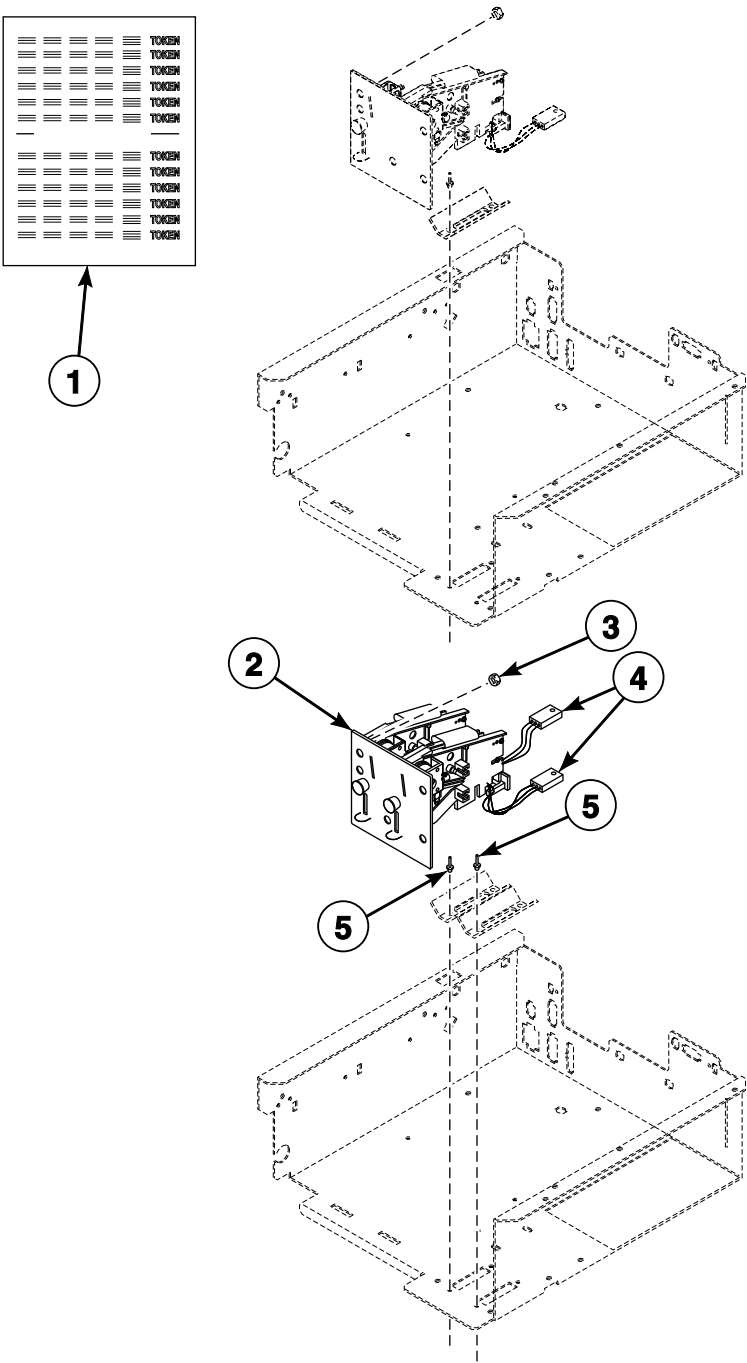
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Flush Mount Coin Meter Assembly (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	F200010000P	Coin Meter Assembly	Single drop; U.S. \$.25; Includes items 2 and 3
	F200010006	Coin Meter Assembly	Single drop; .800 token; Includes items 2 and 3
	F200010007	Coin Meter Assembly	Single drop; .880 token; Includes items 2 and 3
	F200010009	Coin Meter Assembly	Single drop; .990 token; Includes items 2 and 3
	F200010011	Coin Meter Assembly	Single drop; Jeton WH121 token; Includes items 2 and 3
	F200010012	Coin Meter Assembly	Single drop; Jeton .08 token; Includes items 2 and 3
1	38725	Coin Identification Paper	
2	38464P	Coin Drop Assembly	Single drop; Canada .25
	N/A	Coin Drop Assembly	Single drop; Australia .20
	N/A	Coin Drop Assembly	Single drop; Belgium 5 franc
	N/A	Coin Drop Assembly	Single drop; Denmark 2 krone
	N/A	Coin Drop Assembly	Single drop; United Kingdom 20 pence
	N/A	Coin Drop Assembly	Single drop; France 2 franc
	N/A	Coin Drop Assembly	Single drop; Hong Kong 5 dollar
	N/A	Coin Drop Assembly	Single drop; Italy 500 lirraiget
	N/A	Coin Drop Assembly	Single drop; Japan 100 yen
	N/A	Coin Drop Assembly	Single drop; Korea 500 won
	N/A	Coin Drop Assembly	Single drop; South Africa 2 rand
	N/A	Coin Drop Assembly	Single drop; Spain 100 peseta
	N/A	Coin Drop Assembly	Single drop; Thailand 10 baht
	N/A	Coin Drop Assembly	Single drop; .886 token
	N/A	Coin Drop Assembly	Single drop; 1.000 token
	N/A	Coin Drop Assembly	Single drop; Jeton 08 token
	70441601P	Coin Drop	Single drop; U.S. \$.25
	N/A	Coin Drop Assembly	Single drop; .800 token
	38462P	Coin Drop Assembly	Single drop; .880 token
	38463	Coin Drop Assembly	Single drop; .990 token
	N/A	Coin Drop Assembly	Single drop; Jeton WH121 token
	N/A	Coin Meter	Single drop; Jeton .08 token
3	F430215	Nut	Single drop
4	200674P	Opto Coupler	
5	70058501	Pop Rivet	Single drop

N/A = Part no longer available

Flush Mount Coin Meter Assembly (Drawing 2 of 2)



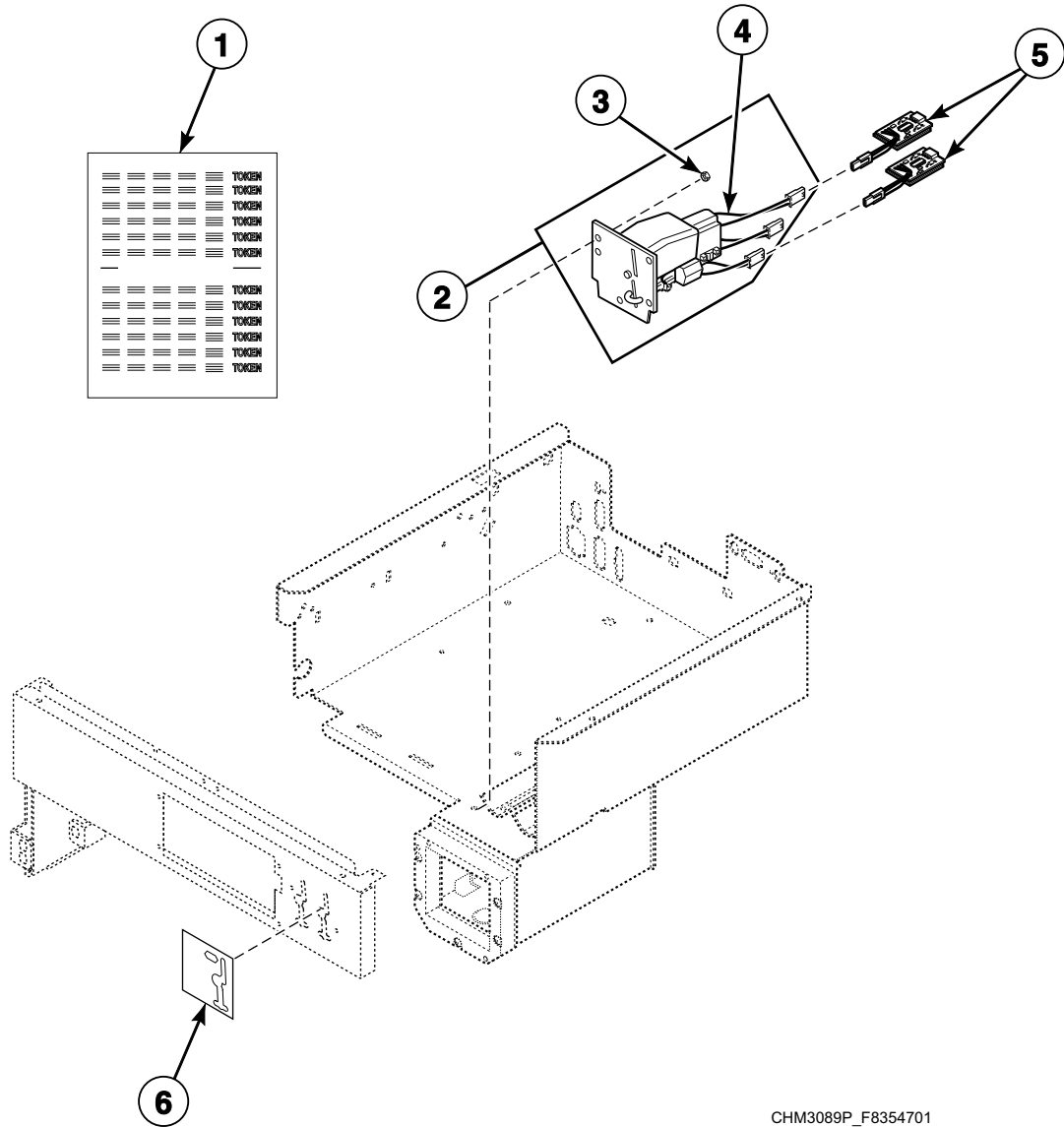
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Flush Mount Coin Meter Assembly (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
	F200010001	Coin Meter Assembly	Dual drop; Australia .20 and 1.00; Includes items 2 and 3
	F200010002	Coin Meter Assembly	Dual drop; 100 and 500 yen; Includes items 2 and 3
	F200010003	Coin Meter Assembly	Dual drop; Canada 1.00 and .25; Includes items 2 and 3
	F200010004	Coin Meter Assembly	Dual drop; New Zealand .20 and 1.00; Includes items 2 and 3
	F200010005	Coin Meter Assembly	Dual drop; U.S. \$1.00 and .25; Includes items 2 and 3
	F200010008	Coin Meter Assembly	Dual drop; .50 and 2.00 euro; Includes items 2 and 3
	F200010010	Coin Meter Assembly	Dual drop; 10 and 50 Taiwan; Includes items 2 and 3
1	38725	Coin Identification Paper	
2	N/A	Coin Meter	Dual drop; 10 and 50 Taiwan
	N/A	Coin Meter	Dual drop; Belgium 5 and 20 franc
	N/A	Coin Meter	Dual drop; Denmark 1 and 5 krone
	N/A	Coin Meter	Dual drop; Denmark 5 and 10 krone
	38472	Coin Drop Assembly	Dual drop; United Kingdom 20 pence and 1 pound
	N/A	Coin Meter	Dual drop; .20 and .50 euro
	210195	Coin Drop Assembly	Dual drop; .20 and 1.00 euro
	210196	Coin Drop Assembly	Dual drop; .50 and 1.00 euro
	N/A	Coin Meter	Dual drop; 2 and 5 franc
	N/A	Coin Meter	Dual drop; 2 and 10 franc
	39157	Coin Drop Assembly	Dual drop; Israel 1 and 5 shekel
	38521	Coin Drop Assembly	Dual drop; Korea 100 and 500 won
	N/A	Coin Meter	Dual drop; Spain 100 and 500 peseta
	N/A	Coin Drop Assembly	Dual drop; Australia .20 and 1.00
	N/A	Coin Drop Assembly	Dual drop; Japan 100 and 500 yen
	N/A	Coin Drop Assembly	Dual drop; Canada 1.00 and .25
	N/A	Coin Drop Assembly	Dual drop; New Zealand .20 and 1.00
	70256402P	Coin Drop	Dual drop; U.S. \$1.00 and .25
	F0160737-00	Coin Meter	Dual drop; .50 and 2.00 euro
	70281102	Coin Drop Assembly	Dual drop; 10 and 50 Taiwan dollar
	N/A	Coin Meter	Dual drop; Taiwan 5 and 10 dollar
3	F430215	Nut	Dual drop
4	200674P	Opto Coupler	
5	70058501	Pop Rivet	Dual drop

N/A = Part no longer available

Electronic Coin Meter Assembly

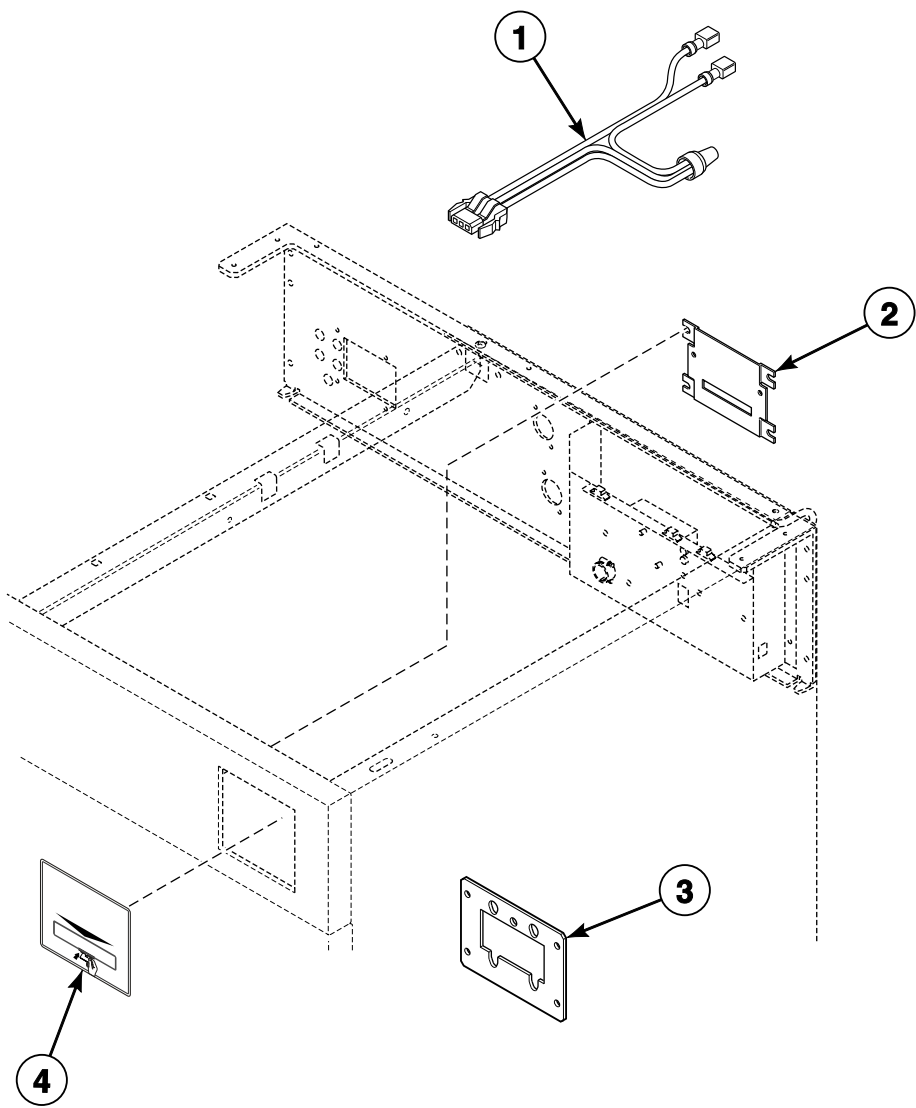


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Electronic Coin Meter Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	CK500	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; Requires CK500 Electronic Coin Drop Kit for installation
	F200021601	Coin Meter Assembly	Australia, New Zealand, Hong Kong, South Korea and Malaysia; Includes items 3 and 4; Requires CK500 Electronic Coin Drop Kit for installation
	F200021602	Coin Meter Assembly	United Kingdom and euro; Includes items 3 and 4; Requires CK500 Electronic Coin Drop Kit for installation
	F200021603	Coin Meter Assembly	Denmark, Norway and euro; Includes items 3 and 4; Requires CK500 Electronic Coin Drop Kit for installation
	F200021604	Coin Meter Assembly	U.S., Mexico and Ecuador; Includes items 3 and 4; Requires CK500 Electronic Coin Drop Kit for installation
	F200021605	Coin Meter Assembly	Euro, Latvia and Lithuania; Includes items 3 and 4; Requires CK500 Electronic Coin Drop Kit for installation
	F8238601	Coin Meter Assembly	China, Russia and Malaysia; Includes items 3 and 4; Requires CK500 Electronic Coin Drop Kit for installation
3	685846	Nut	
4	CK115	Electronic Coin Drop Kit	U.S and Canada; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	CK113	Electronic Coin Drop Kit	Japan and Taiwan; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294105P	Electronic Coin Drop Assembly	Australia, Hong Kong, South Korea and Malaysia
	CK099	Electronic Coin Drop Kit	Australia, Hong Kong, South Korea and Malaysia; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294103P	Electronic Coin Drop Assembly	United Kingdom and euro
	CK100	Electronic Coin Drop Kit	United Kingdom and euro; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294104	Electronic Coin Drop Assembly	Denmark, Norway and euro
	CK101	Electronic Coin Drop Kit	Denmark, Norway and euro; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294106	Electronic Coin Drop Assembly	U.S., Mexico and Ecuador
	CK110	Electronic Coin Drop Kit	U.S., Mexico and Ecuador; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294107	Electronic Coin Drop Assembly	Euro, Latvia and Lithuania
	CK103	Electronic Coin Drop Kit	Euro, Latvia and Lithuania; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294109	Electronic Coin Drop Assembly	China, Russia and Malaysia
	CK106	Electronic Coin Drop Kit	China, Russia and Malaysia; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294111	Electronic Coin Drop Assembly	Euro
	CK109	Electronic Coin Drop Kit	Euro; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294119	Electronic Coin Drop Assembly	Thailand
	CK119	Electronic Coin Drop Kit	Thailand; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294120	Electronic Coin Drop Assembly	Chile
	CK120	Electronic Coin Drop Kit	Chile; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70294121	Electronic Coin Drop Assembly	Singapore
	CK121	Electronic Coin Drop Kit	Singapore; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
	70482401	Coin Drop Assembly	New Zealand
	CK122	Electronic Coin Drop Kit	New Zealand; 1.00 and 2.00; Includes item 1; Requires CK500 Electronic Coin Drop Kit for installation
5	F8034701P	Pulse Expander Assembly	
6	70295101	Overlay	Black
	70295301	Overlay	Gray

Card Reader - JY Models

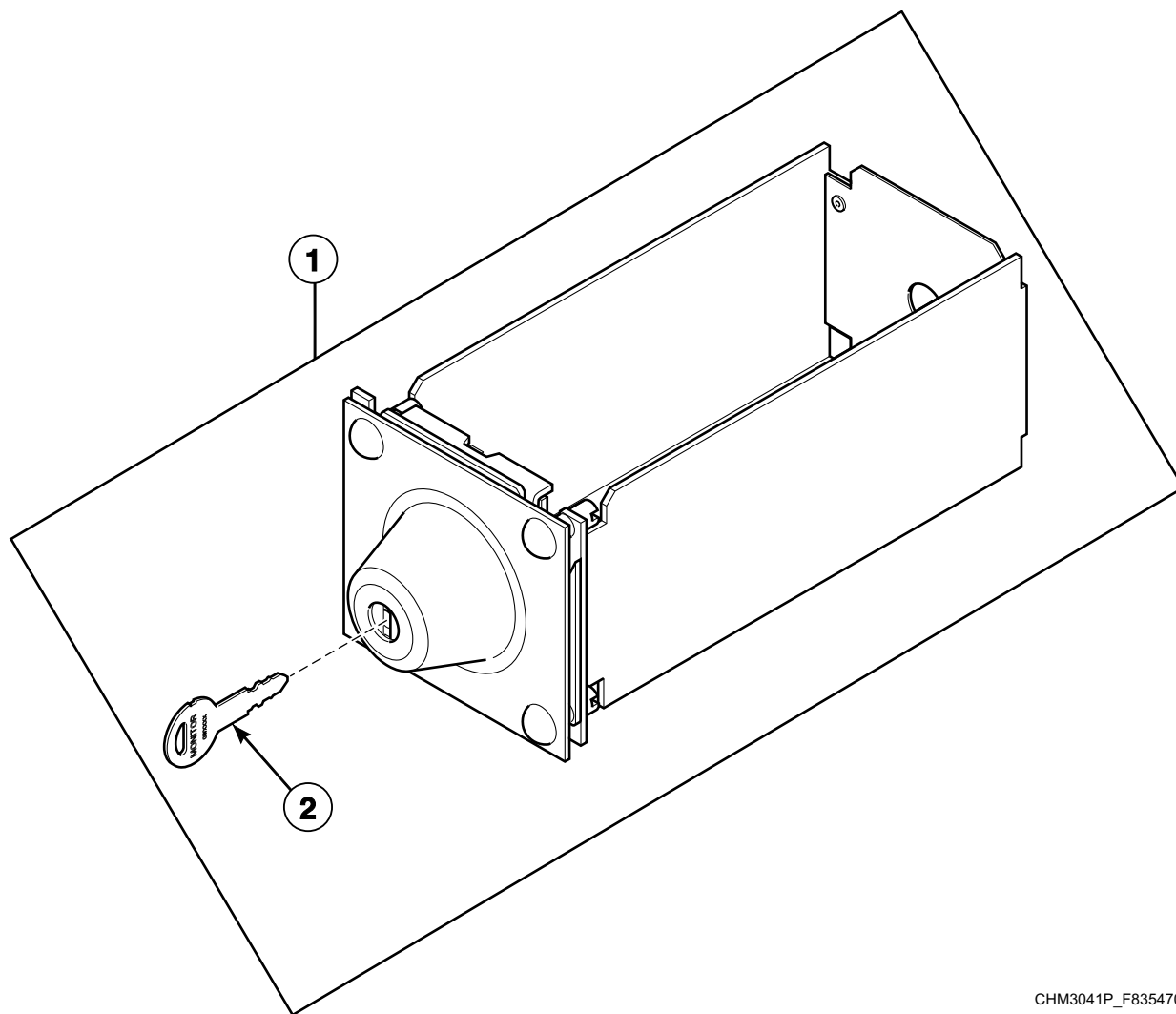


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Card Reader - JY Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8191401P	Vault/FBS Bypass Harness	Design 1
	F8191402	Vault/FBS Jumper Harness	Design 2 and 3
2	F8201501	Card Plate Assembly	
3	70208801	Mounting Plate	
4	70334201	Card Reader Overlay	Black
	70438201	Card Reader Overlay	Gray

Optional Coin Box

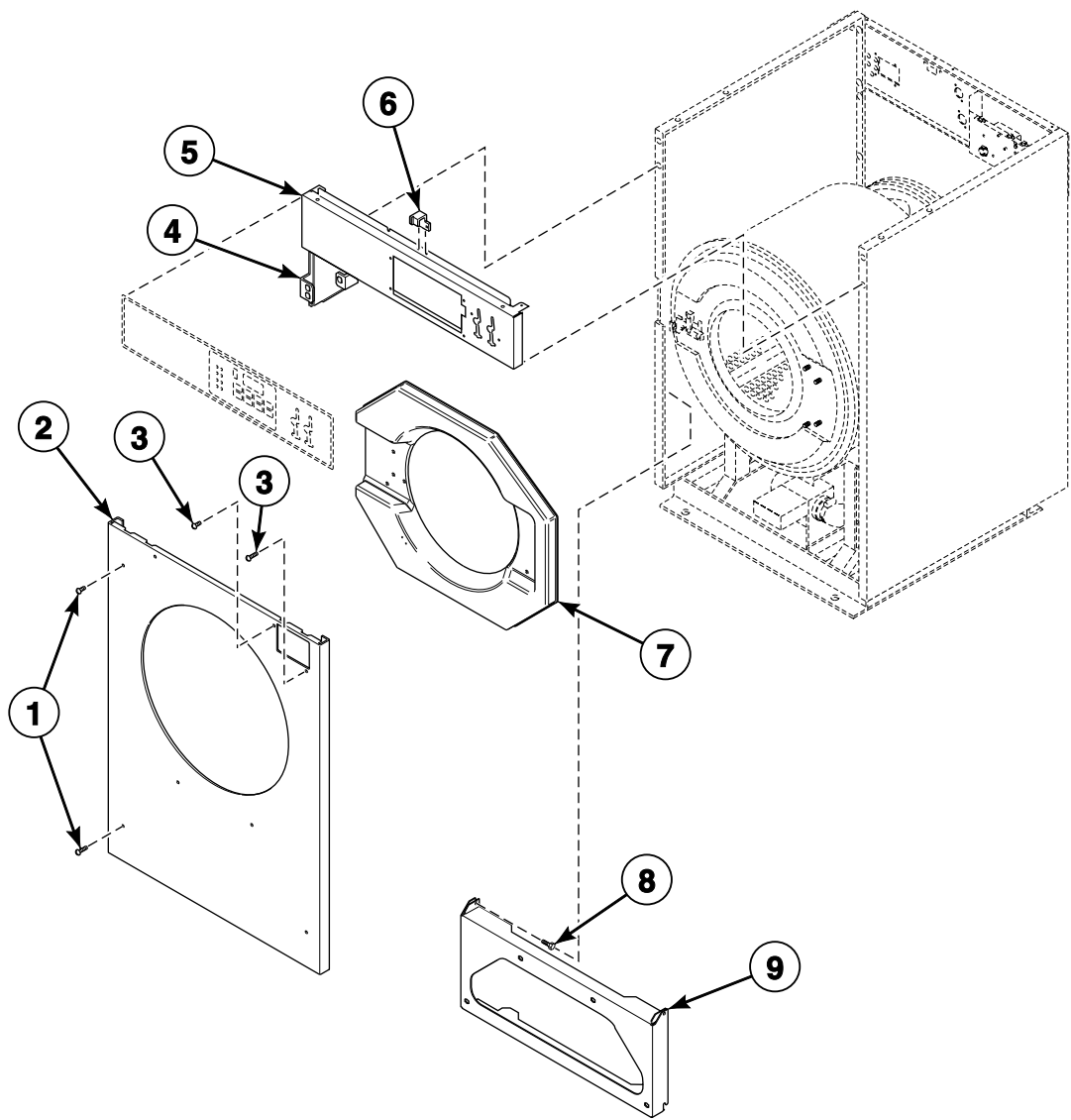


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Optional Coin Box

REF	PART NO.	DESCRIPTION	COMMENTS
1	F160672	Coin Box	20 and 30 pound models; Design 1 and 2; GW0023
	F8182001	Coin Drawer Assembly	All other models
2	F160420	Key	GW0023

Front Panels and Control Panel

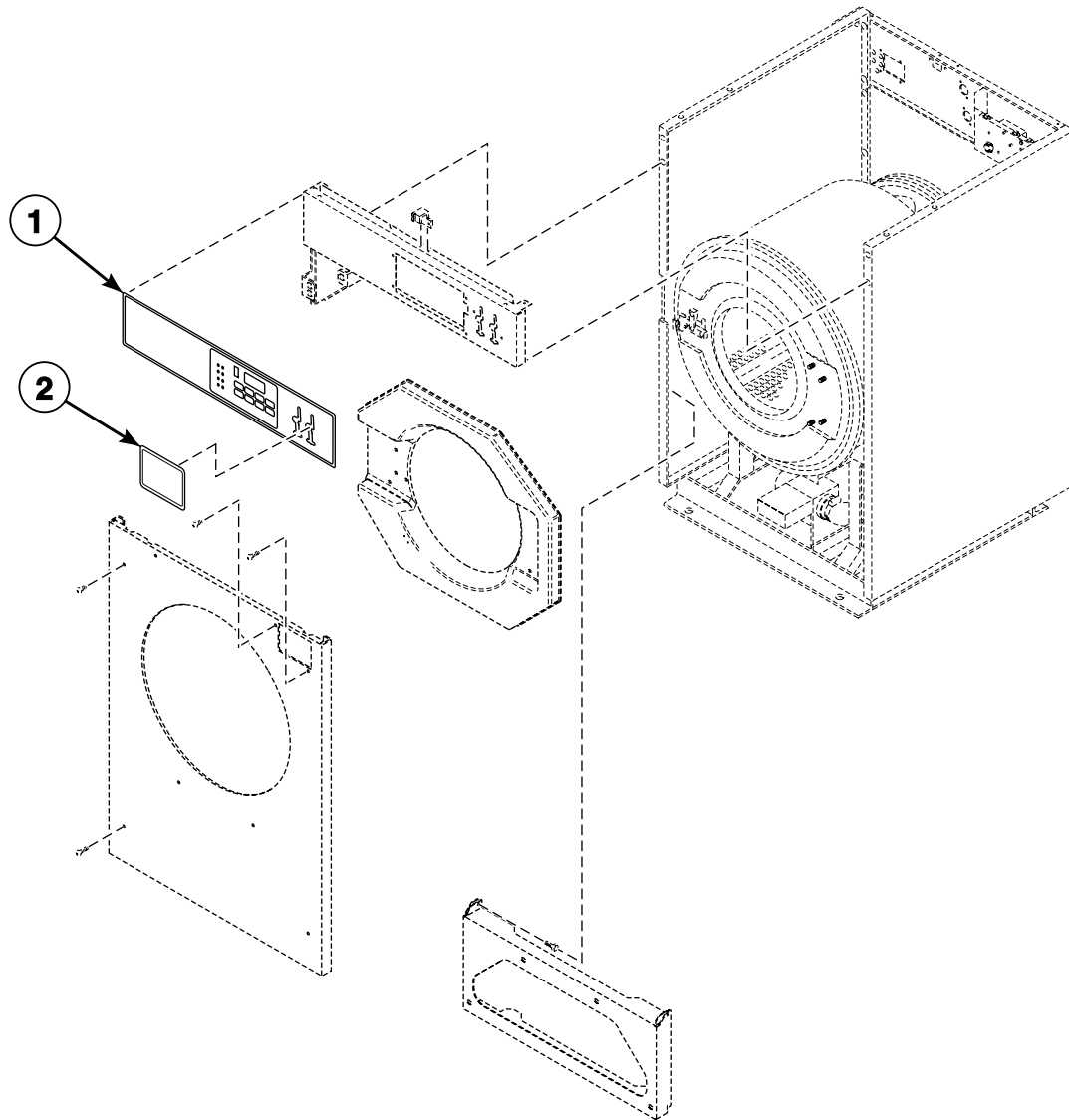


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Front Panels and Control Panel

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8117601	Screw	
2	F8171301	Front Panel	Design 1 and 2; 20 pound models; Stainless steel
	F8492301	Front Panel	Design 3; 20 pound models
	F8173003	Front Panel	Design 3; 30 pound models
	F8173001	Front Panel	30 pound models; Stainless steel
	F8173101P	Front Panel	40 pound models; Stainless steel
	F8173201P	Front Panel	60 pound models; Stainless steel
	F8171302P	Front Panel	Design 1 and 2; 20 pound models with JY in the 7th and 8th position in the model number
	F8492302	Front Panel	Design 3; 20 pound models with JY in the 7th and 8th position in the model number
	F8173002P	Front Panel	Design 1 and 2; 30 pound models with JY in the 7th and 8th position in the model number
	F8173102P	Front Panel	40 pound models with JY in the 7th and 8th position in the model number
	F8173202P	Front Panel	60 pound models with JY in the 7th and 8th position in the model number
3	801019	Screw	
4	F8186702	Gusset Plate	
5	F8038502	Control Panel Assembly	20 pound models with JC, JD, JE and JX in the 7th and 8th position in the model number
	F8038504	Control Panel Assembly	20 pound models with JY in the 7th and 8th position in the model number
	F8038602	Control Panel Assembly	30 pound models with JC, JD, JE and JX in the 7th and 8th position in the model number
	F8038604	Control Panel Assembly	30 pound models with JY in the 7th and 8th position in the model number
	F8038702	Control Panel Assembly	40 pound models with JC, JD, JE and JX in the 7th and 8th position in the model number
	F8038704	Control Panel Assembly	40 pound models with JY in the 7th and 8th position in the model number
	F8038802	Control Panel Assembly	60 pound models with JC, JD, JE and JX in the 7th and 8th position in the model number
	F8038804	Control Panel Assembly	60 pound models with JY in the 7th and 8th position in the model number
6	F8201001	Top Cover Latch	
7	F170416-1	Door Bezel	SCL020, SCN020 and SCU020 models; Black
	F170416-2	Door Bezel	Model HCD020JD2 through 1/10/10; Pantone 403
	F170416-3	Door Bezel	Model HCD020JD2 starting 1/11/10; Gray
	F170417-1	Door Bezel	30 pound models; Black
	F0170426-00	Door Bezel	40 and 60 pound models; Black
8	F430174	Screw	
9	F8173801	Front Cabinet Brace	20 pound models
	F8173901	Front Cabinet Brace	30 pound models
	F8174001	Front Cabinet Brace	40 pound models
	F8174101	Lower Cabinet Brace	60 pound models

Control Panel Overlays

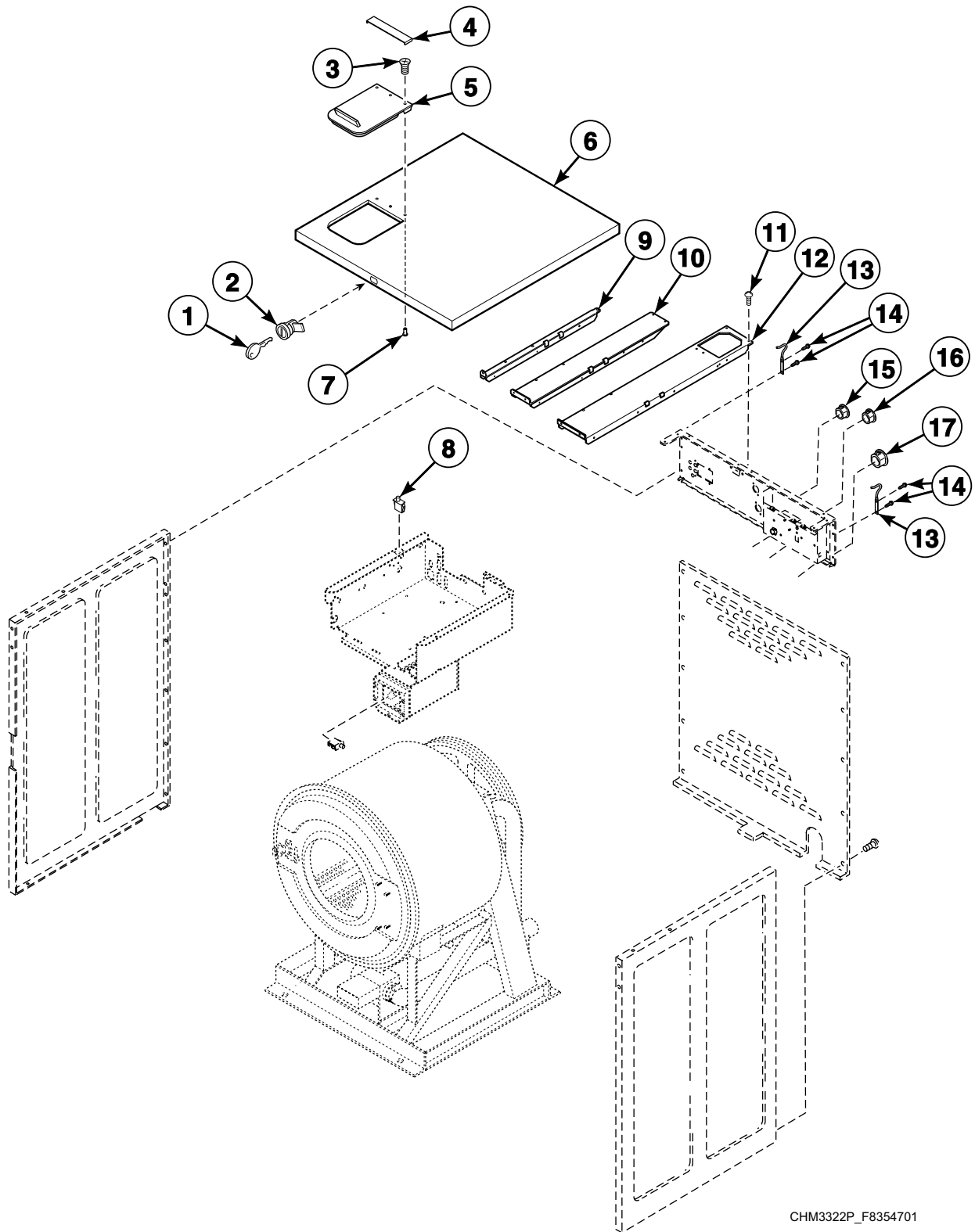


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Control Panel Overlays

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8226902	Control Panel Overlay	Model HCD020JD2; Design 1; Dual coin drop
	F8458001	Control Panel Overlay	Model SCD040JDF
	F8225301	Control Panel Overlay	SCL020 and SCU020 models; Design 1; Single coin drop
	F8225302	Control Panel Overlay	SCL020 and SCU020 models; Design 1; Dual coin drop
	F8445401	Control Panel Overlay	SCL020 and SCU020 models; Design 2 and 3; Single coin drop
	F8445402	Control Panel Overlay	SCL020 and SCU020 models; Design 2 and 3; Dual coin drop
	F8445403	Control Panel Overlay	SCL020 and SCU020 models; Design 2 and 3; Card ready
	F8225401	Control Panel Overlay	SCL030 and SCU030 models; Design 1; Single coin drop
	F8225402	Control Panel Overlay	SCL030 and SCU030 models; Design 1; Dual coin drop
	F8445501	Control Panel Overlay	SCL030 and SCU030 models; Design 2 and 3; Single coin drop
	F8445502	Control Panel Overlay	SCL030 and SCU030 models; Design 2 and 3; Dual coin drop
	F8445503	Control Panel Overlay	SCL030 and SCU030 models; Design 2 and 3; Card ready
	F8225501	Control Panel Overlay	SCL040 and SCU040 models; Design 1; Single coin drop
	F8225502	Control Panel Overlay	SCL040 and SCU040 models; Design 1; Dual coin drop
	F8445601	Control Panel Overlay	SCL040 and SCU040 models; Design 2; Single coin drop
	F8445602	Control Panel Overlay	SCL040 and SCU040 models; Design 2; Dual coin drop
	F8445603	Control Panel Overlay	SCL040 and SCU040 models; Design 2; Card ready
	F8225601	Control Panel Overlay	SCL060 and SCU060 models; Design 1; Single coin drop
	F8225602	Control Panel Overlay	SCL060 and SCU060 models; Design 1; Dual coin drop
	F8445701	Control Panel Overlay	SCL060 and SCU060 models; Design 2; Single coin drop
	F8445702	Control Panel Overlay	SCL060 and SCU060 models; Design 2; Dual coin drop
	F8445703	Control Panel Overlay	SCL060 and SCU060 models; Design 2; Card ready
	F8295001	Control Panel Overlay	SCN020 models; Design 1; Single coin drop
	F8295002	Control Panel Overlay	SCN020 models; Design 1; Dual coin drop
	F8444901	Control Panel Overlay	SCN020 models; Design 2 and 3; Single coin drop
	F8444902	Control Panel Overlay	SCN020 models; Design 2 and 3; Dual coin drop
	F8444903	Control Panel Overlay	SCN020 models; Design 2; Card ready
	F8295101	Control Panel Overlay	SCN030 models; Design 1; Single coin drop
	F8295102	Control Panel Overlay	SCN030 models; Design 1; Dual coin drop
	F8445001	Control Panel Overlay	SCN030 models; Design 2 and 3; Single coin drop
	F8445002	Control Panel Overlay	SCN030 models; Design 2 and 3; Dual coin drop
	F8445003	Control Panel Overlay	SCN030 models; Design 2 and 3; Card ready
	F8295201	Control Panel Overlay	SCN040 models; Design 1; Single coin drop
	F8295202	Control Panel Overlay	SCN040 models; Design 1; Dual coin drop
	F8445101	Control Panel Overlay	SCN040 models; Design 2; Single coin drop
	F8445102	Control Panel Overlay	SCN040 models; Design 2; Dual coin drop
	F8445103	Control Panel Overlay	SCN040 models; Design 2; Card ready
	F8295301	Control Panel Overlay	SCN060 models; Design 1; Single coin drop
	F8295302	Control Panel Overlay	SCN060 models; Design 1; Dual coin drop
	F8445201	Control Panel Overlay	SCN060 models; Design 2; Single coin drop
	F8445202	Control Panel Overlay	SCN060 models; Design 2; Dual coin drop
	F8445203	Control Panel Overlay	SCN060 models; Design 2; Card ready
2	39564	Coin Drop Overlay	SCU models with JL in the 7th and 8th position of the model number

Panels (Drawing 1 of 2)

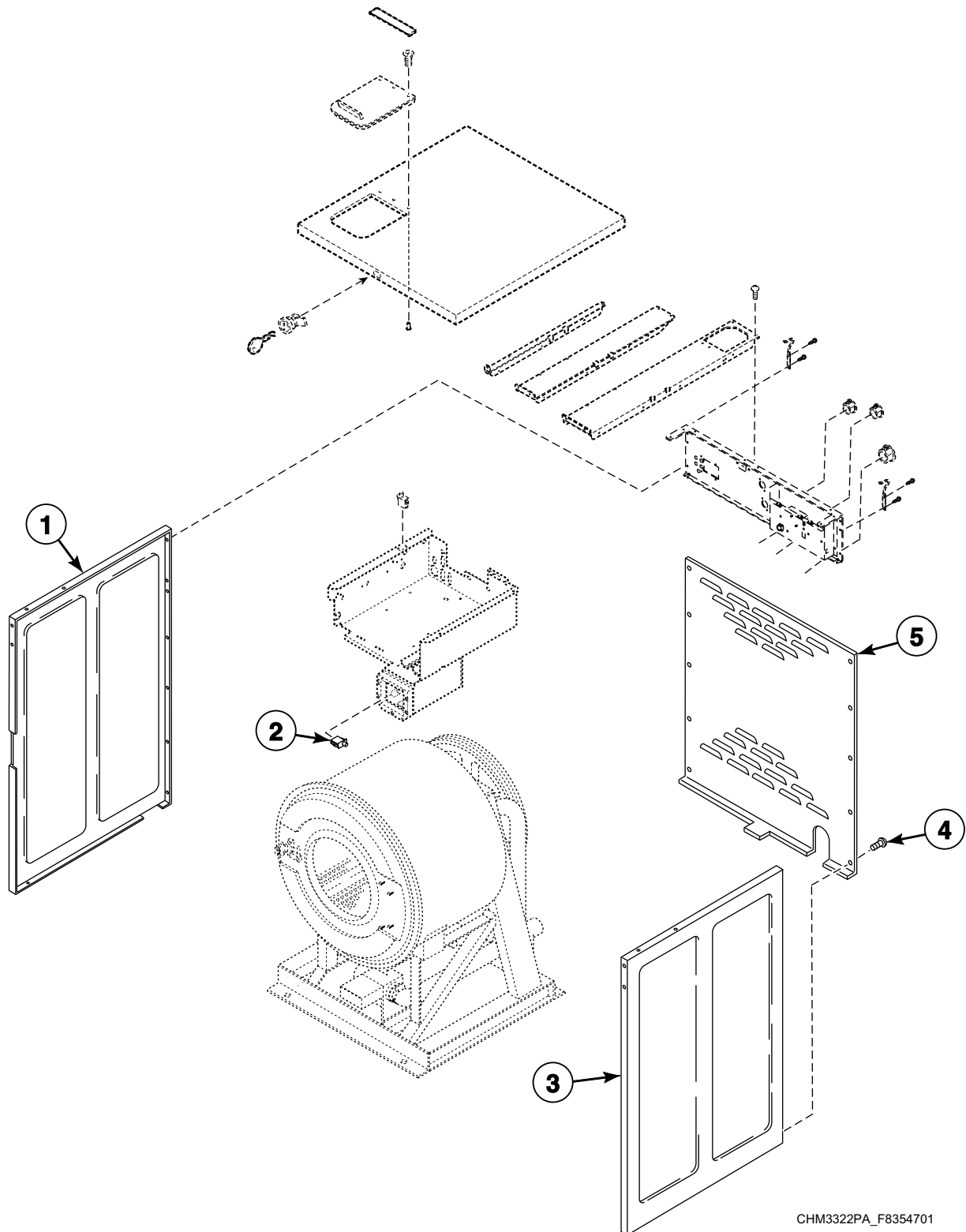


CHM3322P_F8354701

Panels (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	70155603	Key	RL003
2	44089303P	Panel Lock	
3	F8230601	Screw	
4	F8091701	Lid Clamp	
5	F8048101	Dispenser Lid	Gray
6	F8040201	Top Cover	20 pound models
	F8017401	Top Cover	30 pound models
	F8040301	Top Cover	40 pound models
	F8040401P	Top Cover	60 pound models
7	F8230501	Bolt	
8	70413301	Pushbutton Switch	
9	F8043501	Top Cabinet Brace	20 pound models
10	F8043701	Top Cabinet Brace	30 pound models
11	430497	Screw	
12	F8043801	Top Cabinet Brace	40 pound models
	F8043901	Top Cabinet Brace	60 pound models
13	F8258601	Top Cover Hinge	
14	F8206901	Screw	
15	M400985	Plug	Design 2 and 3
16	F8223901	Plug	Design 2 and 3
17	F8223801	Hole Plug	Design 2 and 3

Panels (Drawing 2 of 2)

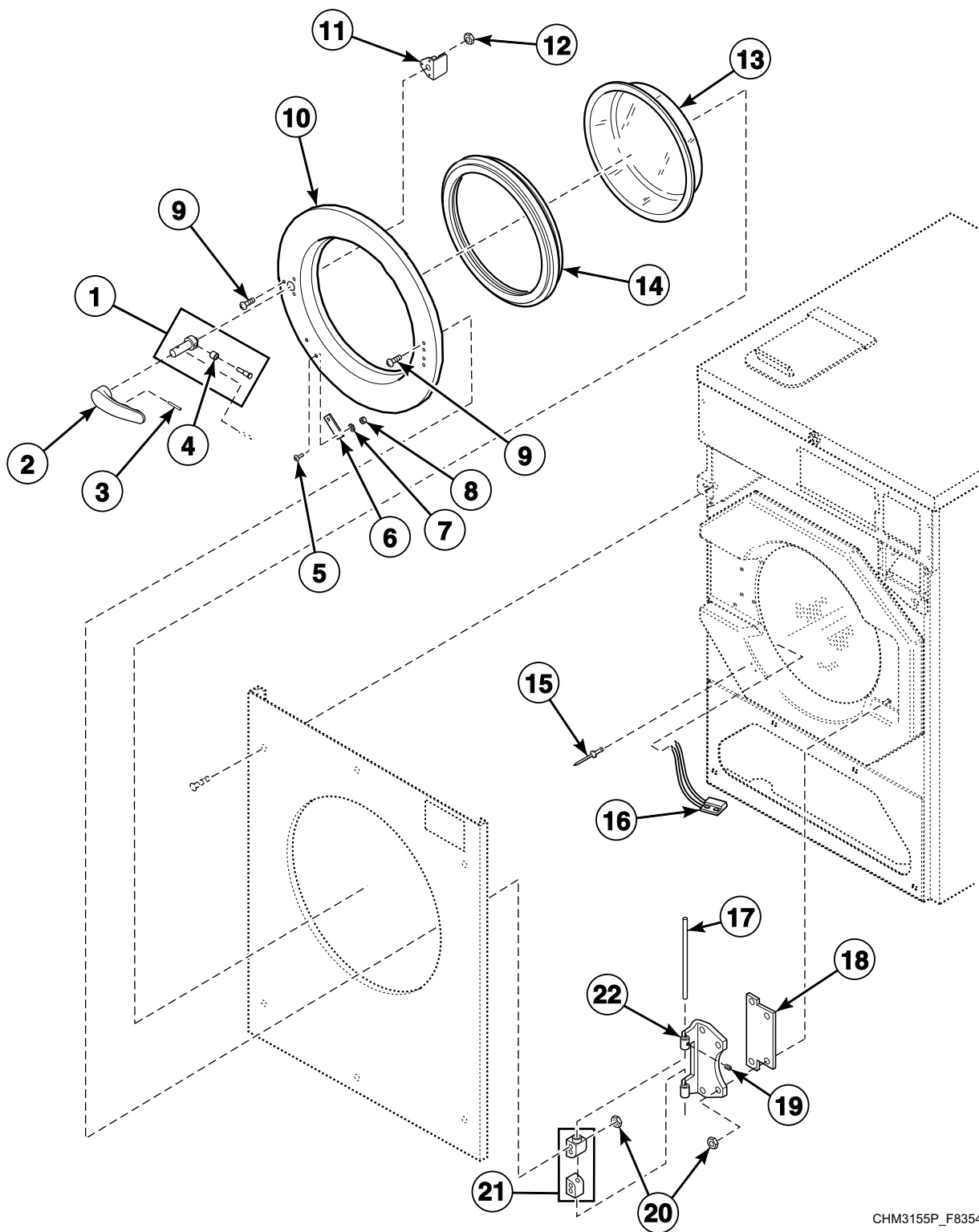


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Panels (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8042902P	Left Side Panel	Design 1; 20 pound models; Vinyl
	F8043102P	Left Side Panel	Design 1; 30 pound models; Vinyl
	F8043202P	Left Side Panel	Design 1; 40 pound models; Vinyl
	F8043302P	Left Side Panel	Design 1; 60 pound models; Vinyl
	F8399202	Left Side Panel	Design 2; 20 pound models
	F8492402	Left Side Panel	Design 3; 20 pound models; Vinyl
	F8492404	Left Side Panel	Design 3; 20 pound models; Stainless steel
	F8399302	Left Side Panel	Design 2 and 3; 30 pound models
	F8399402	Left Side Panel	Design 2; 40 pound models
	F8399502P	Left Side Panel	Design 2; 60 pound models
2	70413301	Pushbutton Switch	
3	F8042901P	Right Side Panel	Design 1; 20 pound models; Vinyl
	F8043101P	Right Side Panel	Design 1; 30 pound models; Vinyl
	F8043201P	Right Side Panel	Design 1; 40 pound models; Vinyl
	F8043301P	Right Side Panel	Design 1; 60 pound models; Vinyl
	F8399201	Right Side Panel	Design 2; 20 pound models
	F8492401	Right Side Panel	Design 3; 20 pound models; Vinyl
	F8492403	Right Side Panel	Design 3; 20 pound models; Stainless steel
	F8399301	Right Side Panel	Design 2 and 3; 30 pound models
	F8399401	Right Side Panel	Design 2; 40 pound models
	F8399501	Right Side Panel	Design 2; 60 pound models
4	F8206901	Screw	
5	F8176201P	Rear Panel	Design 1; 20 pound models
	F8176301	Rear Panel	Design 1; 30 pound models
	F8177701P	Rear Panel	Design 1; 40 pound models
	F8177501P	Rear Panel	Design 1; 60 pound models
	F8362401	Rear Panel	Design 2; 20 pound models
	F8492501	Rear Panel	Design 3; 20 pound models
	F8352801	Rear Panel	Design 2 and 3; 30 pound models
	F8365201	Rear Panel	Design 2; 40 pound models
	F8367101	Rear Panel	Design 2; 60 pound models

Door

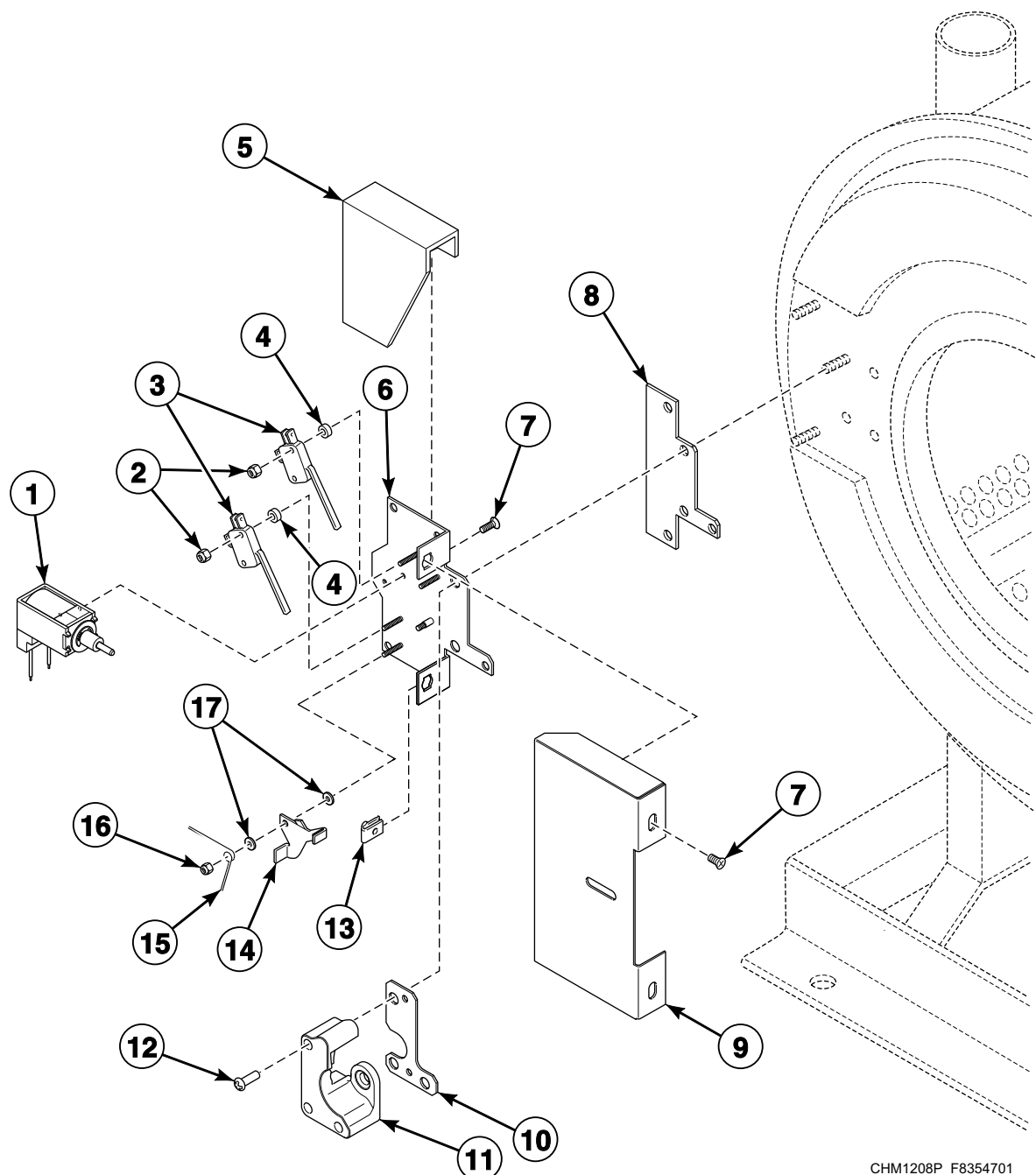


CHM3155P_F8354701

Door

REF	PART NO.	DESCRIPTION	COMMENTS
	F8187202	Door Assembly	20 pound models; Black; Includes items 1-14 and 17-22
	F8187302	Door Assembly	30 pound models; Black; Includes items 1-14 and 17-22
	F8187402	Door Assembly	40 and 60 pound models; Black; Includes items 1-14 and 17-22
1	F8221401	Door Latch Arm Assembly	
2	F8199401P	Door Handle	
3	F431222	Spring Pin	
4	F8221701	Bearing Sleeve	
5	F430916	Screw	
6	F8390801	Magnet	
7	F431133	Washer	
8	F431022	Nut	
9	F430976	Screw	
	F8508101	Bolt	Chrome
10	F0602431-02	Door	20 pound models
	F0602837-02	Door	30 pound models
	F602842-2	Door	40 and 60 pound models
	F8507501	Door	20 pound models; Chrome
	F8507601	Door	30 pound models; Chrome
	F8507701	Door	40 and 60 pound models; Chrome
11	F8223701	Door Handle Spacer	
12	F430232	Nut	
13	F290205P	Door Glass Kit	SCL020, SCN020 and SCU020 models; Model HCD020JD2 through 1/10/10
	F8341701	Door Glass	Model HCD020JD2 starting 1/11/10
	F290207P	Door Glass Kit	30 pound models
	F290208P	Door Glass	40 and 60 pound models
14	F200000202	Door Gasket	20 pound models; Black
	F8111602	Door Gasket	30 pound models; Black
	F8111502	Door Gasket	40 and 60 pound models; Black
15	F8245101	Blind Rivet	
16	F8066802	Reed Switch Assembly	
17	F602813-2	Rod	
	F602813-3	Rod	
18	F200131000	Door Hinge Shim	
19	F430536	Screw	
20	F430215	Nut	
21	F150271	Door Mount	
22	F190216P	Door Hinge	

Door Lock



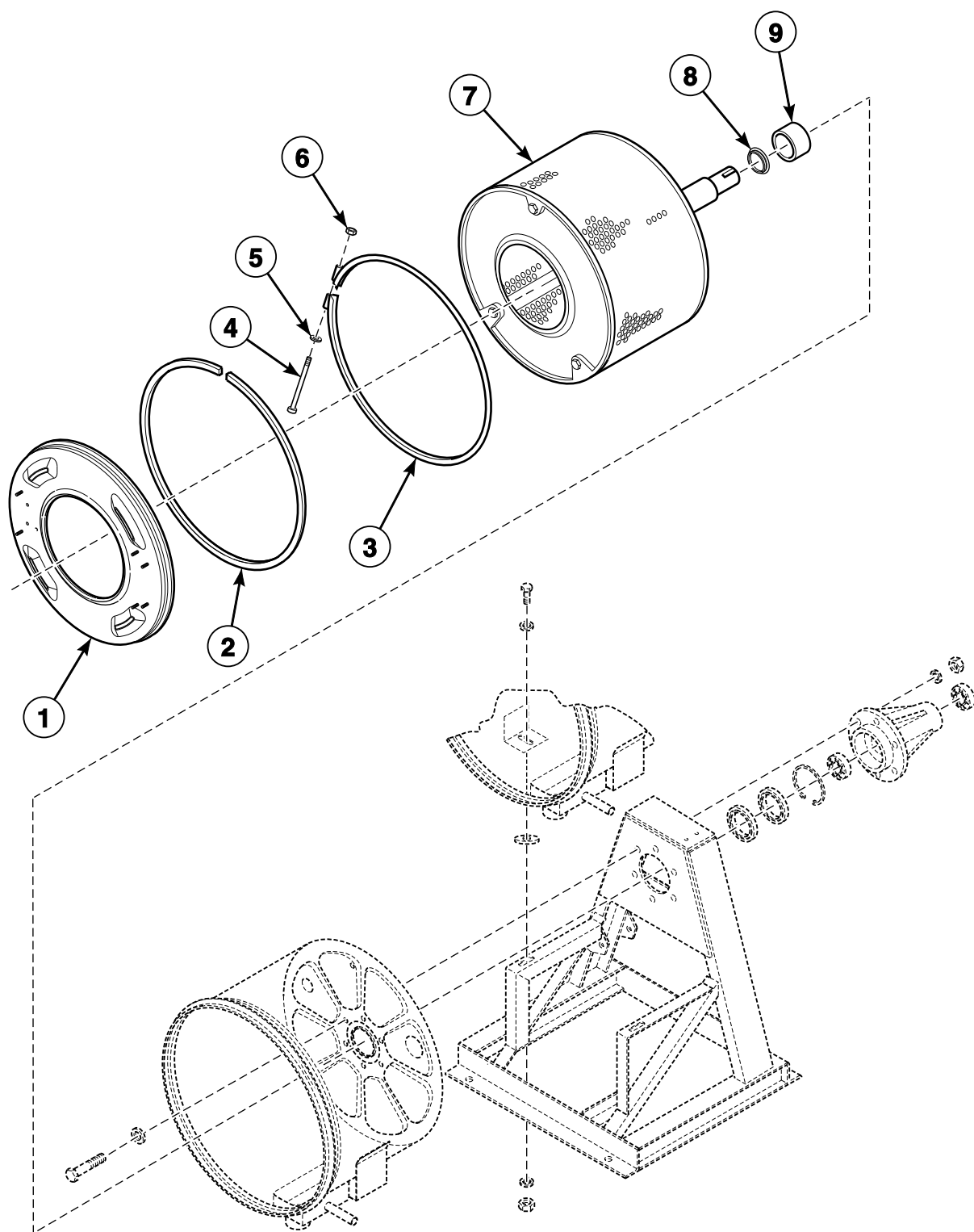
CHM1208P_F8354701

Door Lock

REF	PART NO.	DESCRIPTION	COMMENTS
	F8197101	Door Lock Assembly	Includes F8339902 External Door Lock Harness; 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; Models through 10/31/10; Order F977P3 Door Lock Solenoid Replacement Kit
	F8340001	External Door Lock Harness	Models starting 11/1/10
1	F977P3	Door Lock Solenoid Replacement Kit	Includes F8340101 Solenoid
2	F430225	Nut	
3	F200203200	Door Lock Microswitch	
4	F431901	Spacer	
5	F320200	Door Lock Splash Shield	
6	F8223201	Door Lock Plate Assembly	Models through 10/31/10
	F8223202	Door Lock Plate Assembly	Models starting 11/1/10
7	F430956	Screw	
8	F8059701	Door Lock Plate Shim	Models through 9/25/09
	F8344401	Door Lock Plate Shim	Models starting 9/26/09
9	F8245001	Door Lock Cover	
10	F8484401	Shim	
11	F8223601	Door Lock Catch	Models through 10/31/10
	F8344501	Door Lock Catch	Models starting 11/1/10
12	F8270701	Bolt	
13	F430264	Nut	
14	F8223401	Door Lock Switch Lever	
15	F8070301	Torsion/Door Lock Spring	
16	F430232	Nut	
17	F431902	Washer	

N/A = Part no longer available

Basket, Shell, Frame and Trunnion - Design 1 Models (Drawing 1 of 3)

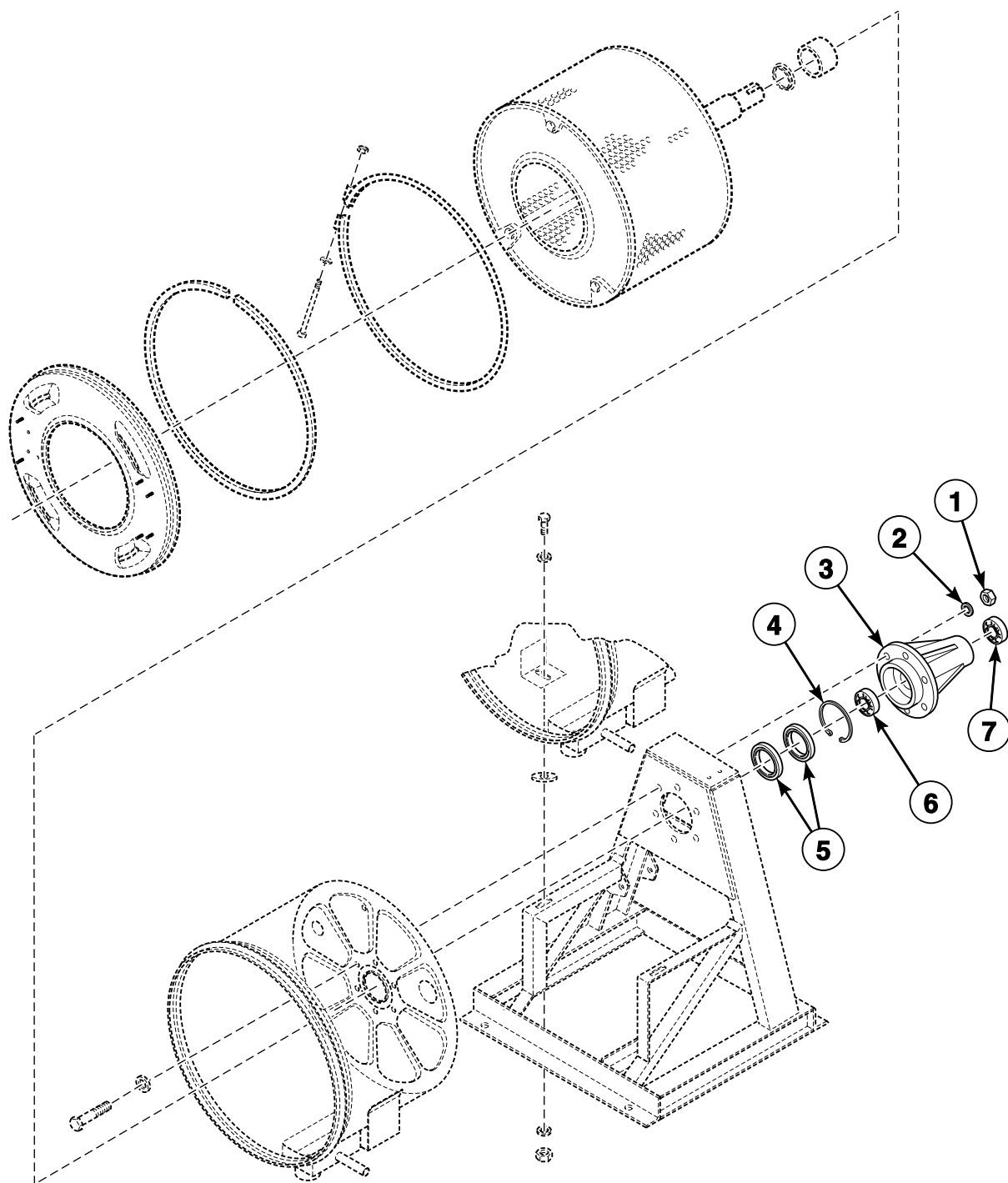


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Basket, Shell, Frame and Trunnion - Design 1 Models (Drawing 1 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	389P4	Basket Tool Kit	Use with F935P3, F936P3, F938P3 and F939P3 Pressfit Upgrade Kits
	390P4	Basket Rental Tool Kit	Use with F935P3, F936P3, F938P3 and F939P3 Pressfit Upgrade Kits
1	F8229401	Shell Front Assembly	20 pound models
	F8229501	Shell Front Assembly	30 pound models
	F8229601	Shell Front Assembly	40 pound models
	F8229701	Shell Front Assembly	60 pound models
2	F200001600P	Shell Band Gasket	
3	F602757	Shell Band Assembly	20 pound models
	F631977	Shell Band Assembly	30 pound models
	F741701	Shell Band Kit	40 pound models
	F741702	Shell Band Kit	60 pound models
4	F430518	Screw	
5	F430317	Washer	
6	F430215	Nut	
7	F935P3	Pressfit Upgrade Kit	20 pound models; Models through 3/31/10; Includes items 8, 9, F8347801 Basket Assembly and F747001 Trunnion Kit
	F936P3	Pressfit Upgrade Kit	30 pound models; Models through 3/31/10; Includes items 8, 9, F8347901 Basket Assembly and F747002 Trunnion Kit
	F938P3	Pressfit Upgrade Kit	40 pound models; Models through 3/31/10; Includes item 8, 9, F8336301 Basket Assembly and F747003 Trunnion Kit
	F939P3	Pressfit Upgrade Kit	60 pound models; Models through 3/31/10; Includes item 8, 9, F8336501 Basket Assembly and F747005 Trunnion Kit
	F8347801P	Basket Assembly	20 pound models; Models that have been upgraded with F935P3 Pressfit Upgrade Kit or models starting 4/1/10; Includes items 8 and 9
	F8347901P	Basket Assembly	30 pound models; Models that have been upgraded with F936P3 Pressfit Upgrade Kit or models starting 4/1/10; Includes items 8 and 9
	F8391701	Basket Assembly	40 pound models; Models that have been upgraded with F938P3 Pressfit Upgrade Kit or models starting 4/1/10; Includes items 8 and 9
	F8391901	Basket Assembly	60 pound models; Models that have been upgraded with F939P3 Pressfit Upgrade Kit or models starting 4/1/10; Includes items 8 and 9
8	F8336801	Excluder Seal	20 pound models; Models that have been upgraded with F935P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8336901	Excluder Seal	30 pound models; Models that have been upgraded with F936P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337001	Excluder Seal	40 pound models; Models that have been upgraded with F938P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337101	Excluder Seal	60 pound models; Models that have been upgraded with F939P3 Pressfit Upgrade Kit or models starting 4/1/10
9	F8343901P	Shaft Seal Sleeve Kit	20 pound models
	F8343904P	Shaft Seal Sleeve Kit	30 pound models
	F8343906P	Shaft Seal Sleeve Kit	40 pound models
	F8343909P	Shaft Seal Sleeve Kit	60 pound models

Basket, Shell, Frame and Trunnion - Design 1 Models (Drawing 2 of 3)

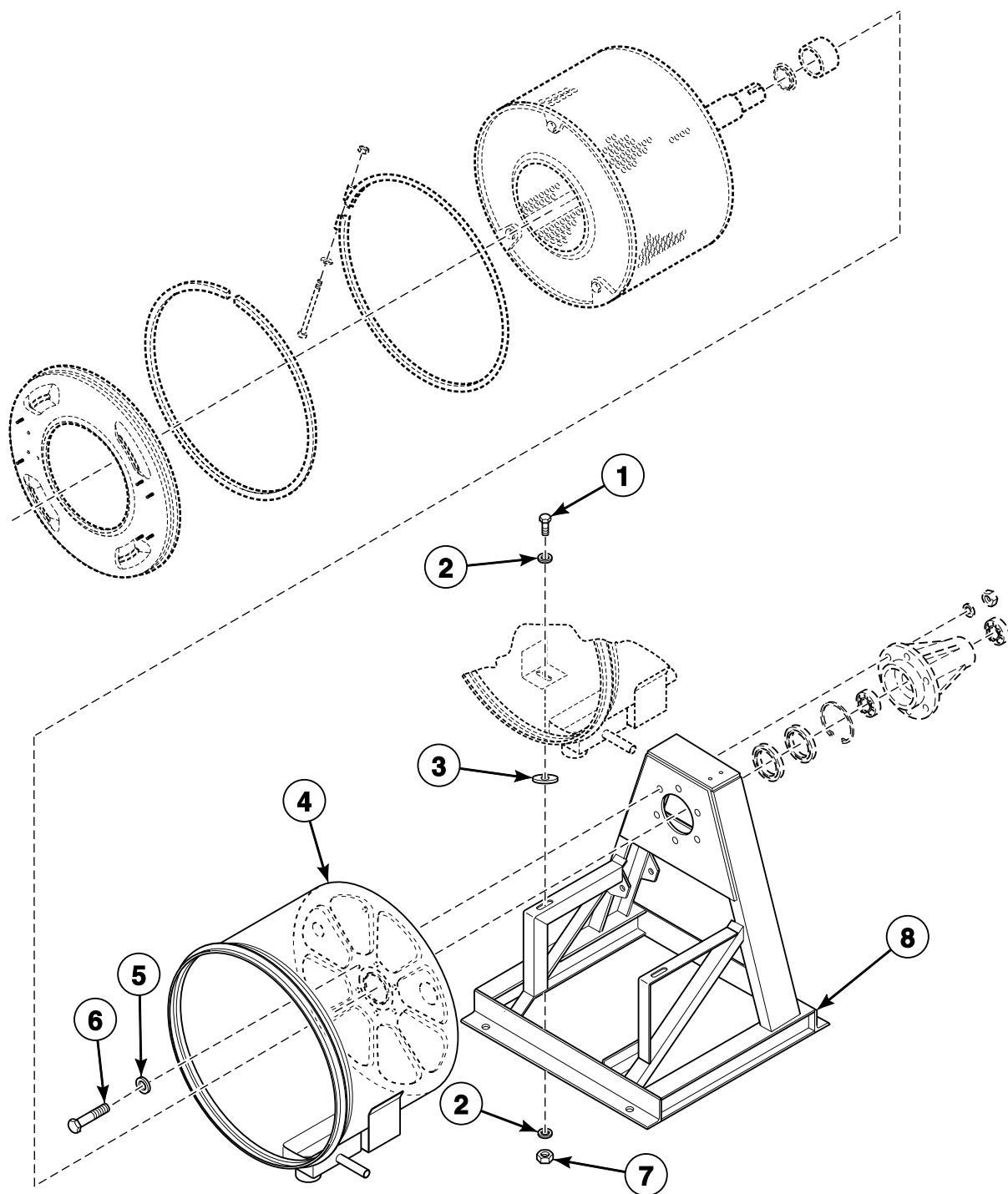


CHM3153PA_F8354701

Basket, Shell, Frame and Trunnion - Design 1 Models (Drawing 2 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F430239	Nut	20 pound models
	F430240	Nut	All other models
2	F431128	Washer	20 pound models
	F431131	Washer	All other models
3	F747001	Trunnion Kit	20 pound models; Includes items 5 and 6
	F747002	Trunnion Kit	30 pound models; Includes items 5 and 6
	F747003	Trunnion Kit	40 pound models; Includes items 5 and 6
	F747005	Trunnion Kit	60 pound models; Includes items 5 and 6
4	F8344901	Retaining Ring	20 pound models; Models that have been upgraded with F935P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8345001	Retaining Ring	30 pound models; Models that have been upgraded with F936P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337801	Retaining Ring	40 pound models; Models that have been upgraded with F938P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337901	Retaining Ring	60 pound models; Models that have been upgraded with F939P3 Pressfit Upgrade Kit or models starting 4/1/10
5	F8203801	Triple Lip Seal	20 pound models
	F8203802	Triple Lip Seal	30 pound models
	F8203803	Triple Lip Seal	40 pound models
	F8203806	Triple Lip Seal	60 pound models
6	F100137P	Bearing	20 and 40 pound models; 6308 2RS C3; Front
	F100123P	Bearing	30 pound models; 6309 2RS C3; Front
	F100135	Bearing	60 pound models; 6313 2RS C3; Front
7	F100136P	Bearing	20 pound models; 6307 2RS C3; Rear
	F100108	Bearing	30 pound models; Rear
	F100134	Bearing	40 and 60 pound models; 6310 2RS C3; Rear

Basket, Shell, Frame and Trunnion - Design 1 Models (Drawing 3 of 3)

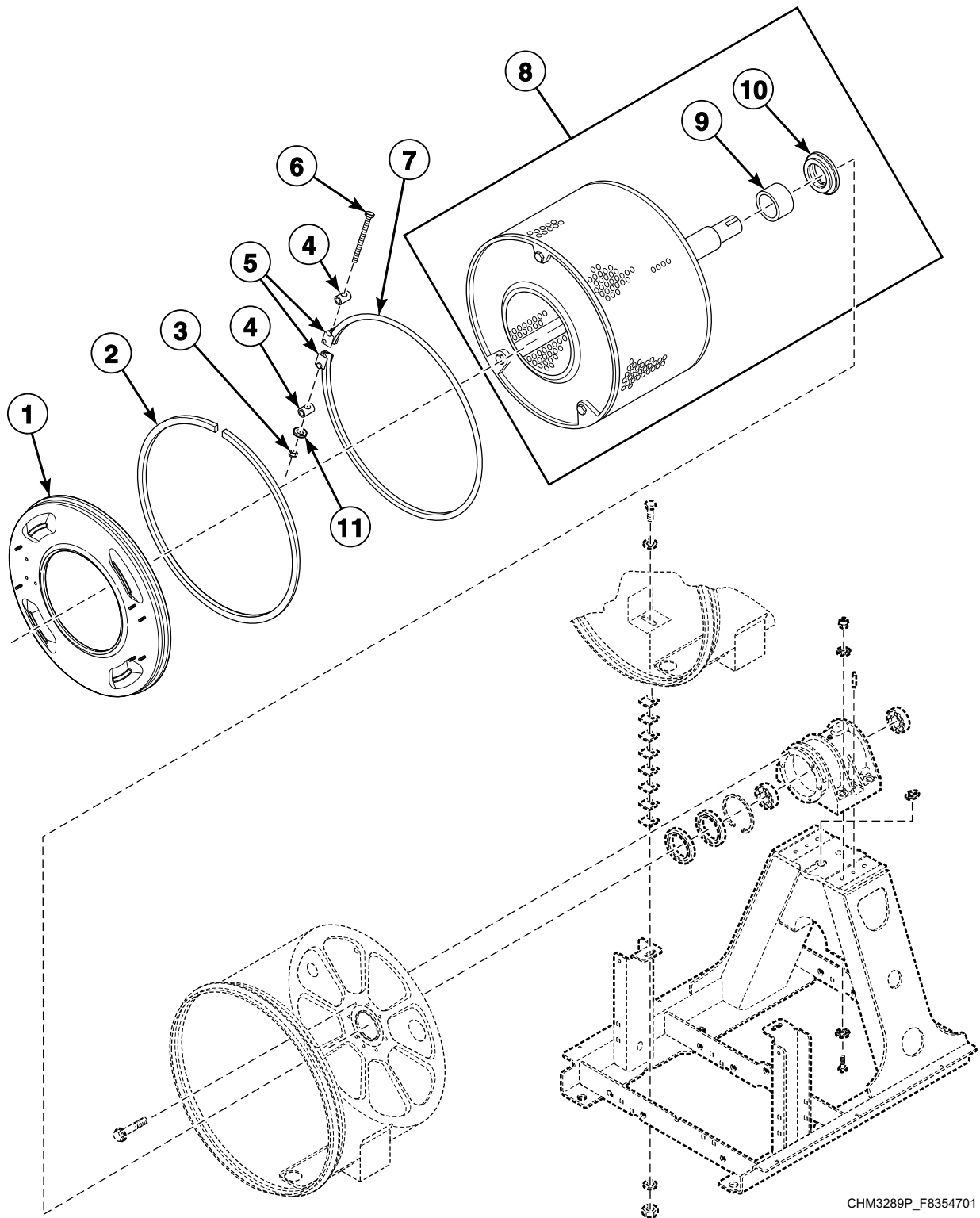


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Basket, Shell, Frame and Trunnion - Design 1 Models (Drawing 3 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	1111P	Concrete Kit	5/8 inch
	F8498101	Concrete Epoxy Kit	
	F8433301	Frame Template	20 pound models
	F8433401	Frame Template	30 pound models
	F8433501	Frame Template	40 pound models
	F8433601	Frame Template	60 pound models
1	F430942	Screw	
2	M400081	Washer	
3	F430303	Washer	
4	F8179201	Shell Weldment	20 pound models; Standard
	F8179301	Shell Weldment	30 pound models; Standard
	F8179401	Shell Weldment	40 pound models; Standard
	F8179501	Shell Weldment	60 pound models; Standard
	F8179202	Shell Weldment	20 pound models; Electric heat
	F8179302	Shell Weldment	30 pound models; Electric heat
	F8179402	Shell Weldment	40 pound models; Electric heat
	F8179502	Shell Weldment	60 pound models; Electric heat
5	F431128	Washer	20 pound models
	F431131	Washer	All other models
6	F430949	Screw	20 pound models
	F8442701	Screw	All other models
7	F430218	Nut	
8	F8195901	Frame Weldment	20 pound models
	F8196001	Frame Weldment	30 pound models
	F8196101	Frame Weldment	40 pound models
	F8199101	Frame Weldment	60 pound models

Basket, Shell, Frame and Trunnion - Design 2 and 3 Models (Drawing 1 of 3)

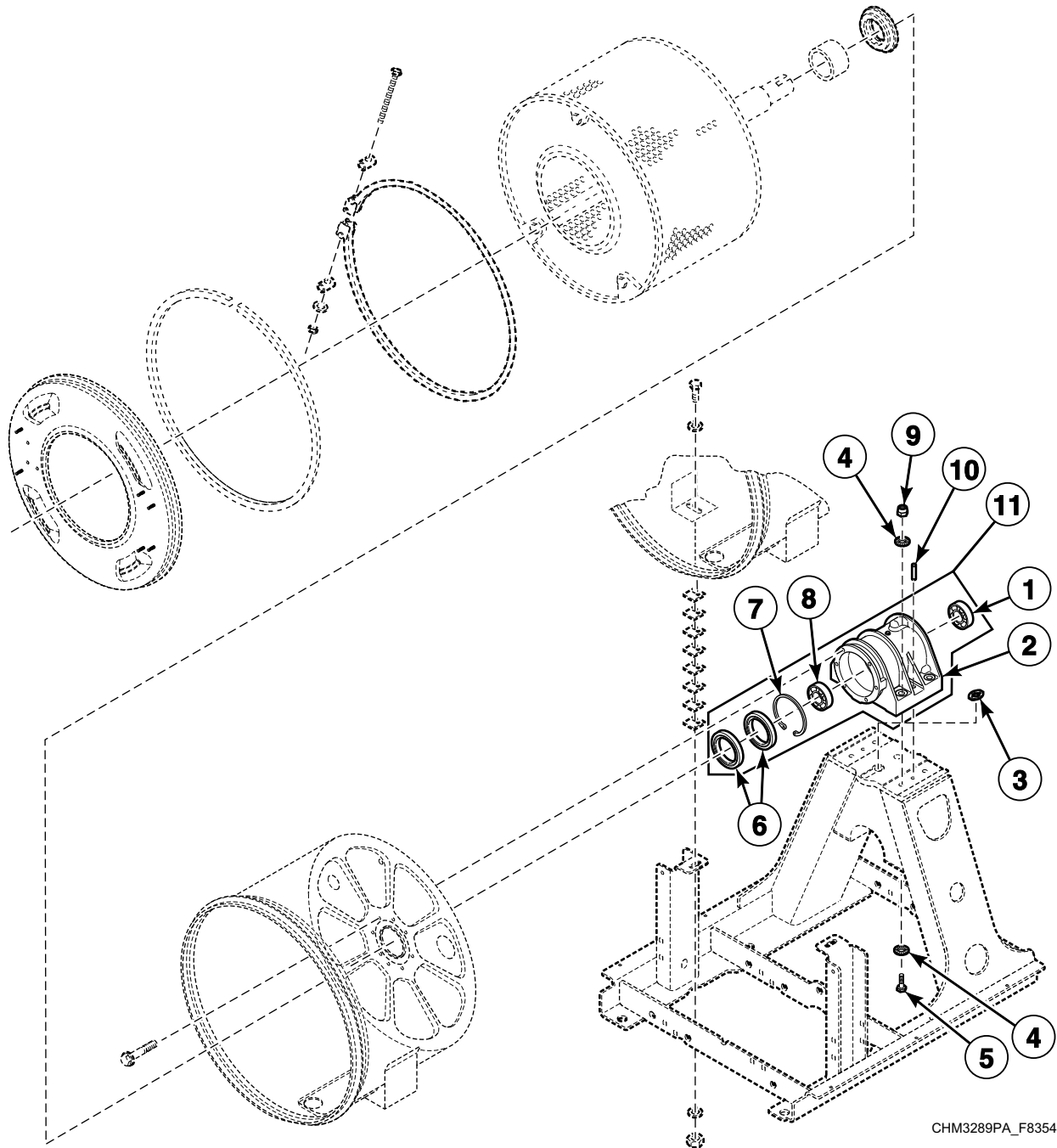


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Basket, Shell, Frame and Trunnion - Design 2 and 3 Models (Drawing 1 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	389P4	Basket Tool Kit	Use with F935P3, F936P3, F938P3 and F939P3 Pressfit Upgrade Kits
	390P4	Basket Rental Tool Kit	Use with F935P3, F936P3, F938P3 and F939P3 Pressfit Upgrade Kits
	F8388001	Clamp Ring Assembly	20 pound models
	F8388002	Clamp Ring Assembly	30 pound models
	F741701	Shell Band Kit	40 pound models
	F8388004	Clamp Ring Assembly	60 pound models
1	F8229401	Shell Front Assembly	20 pound models
	F8229501	Shell Front Assembly	30 pound models
	F8229601	Shell Front Assembly	40 pound models
	F8229701	Shell Front Assembly	60 pound models
2	F200001600P	Shell Band Gasket	
3	F430215	Nut	
4	F8302701	Pin	
5	F8302401	Bracket Clamp Ring	
6	800462	Screw	
7	F741700	Shell Band Kit	20 pound models
	F631838	Outer Shell Band	30 pound models
	F603108	Outer Shell Band	40 pound models
	F603207	Outer Shell Band	60 pound models
8	F8391301	Basket Assembly	20 pound models
	F8391501	Basket Assembly	30 pound models
	F8391701	Basket Assembly	40 pound models
	F8391901	Basket Assembly	60 pound models
9	F8343901P	Shaft Seal Sleeve Kit	20 pound models
	F8343904P	Shaft Seal Sleeve Kit	30 pound models
	F8343906P	Shaft Seal Sleeve Kit	40 pound models
	F8343909P	Shaft Seal Sleeve Kit	60 pound models
10	F8336801	Excluder Seal	20 pound models; Models that have been upgraded with F935P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8336901	Excluder Seal	30 pound models; Models that have been upgraded with F936P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337001	Excluder Seal	40 pound models; Models that have been upgraded with F938P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337101	Excluder Seal	60 pound models; Models that have been upgraded with F939P3 Pressfit Upgrade Kit or models starting 4/1/10
11	M400081	Washer	

Basket, Shell, Frame and Trunnion - Design 2 and 3 Models **(Drawing 2 of 3)**

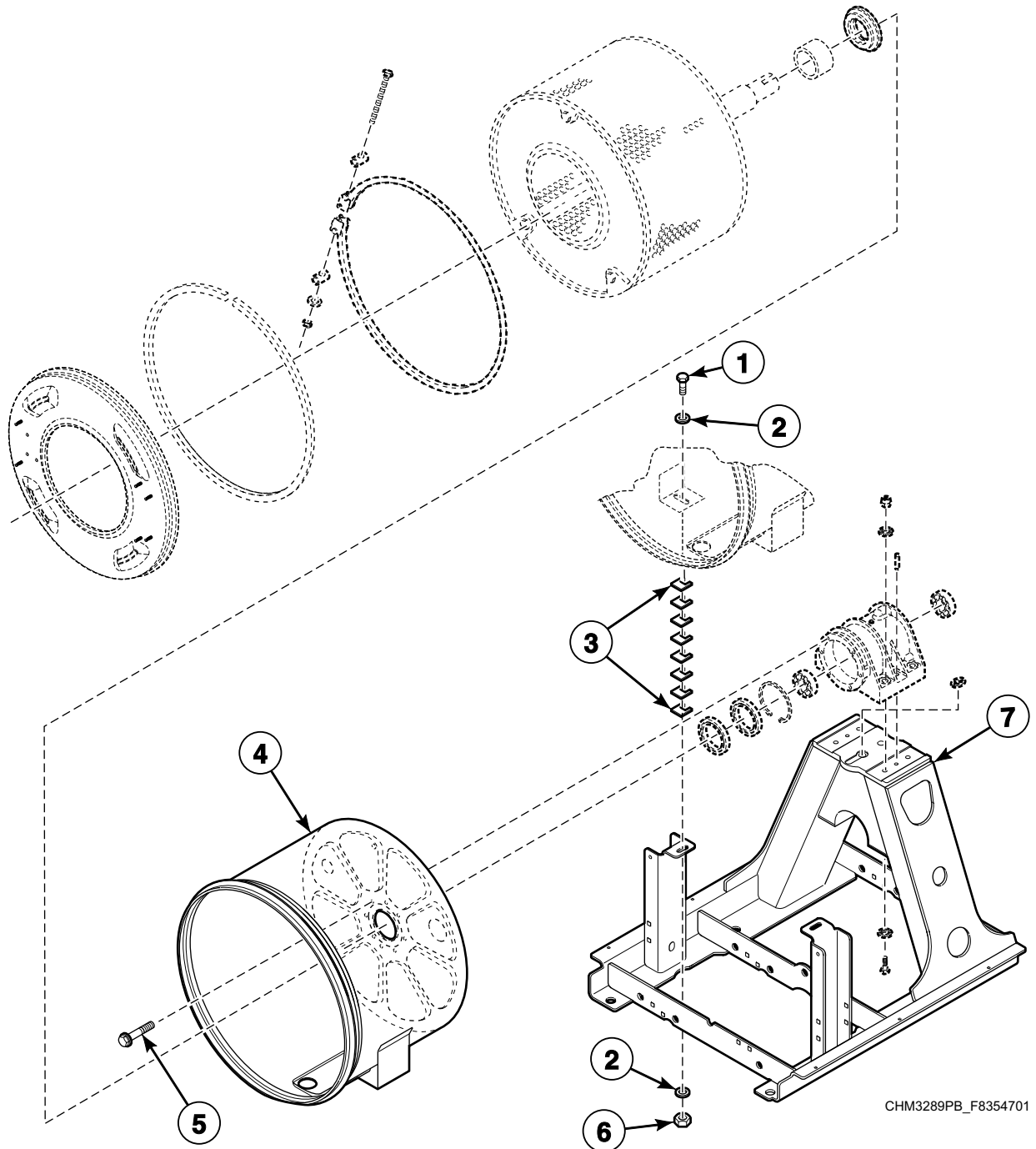


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Basket, Shell, Frame and Trunnion - Design 2 and 3 Models (Drawing 2 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F100137P	Bearing	20 and 40 pound models; 6308 2RS C3; Front
	F100123P	Bearing	30 pound models; 6309 2RS C3; Front
	F100135	Bearing	60 pound models; 6313 2RS C3; Front
2	F8247902	Bearing Housing	20 pound models
	F8246802	Bearing Housing	30 pound models
	F8249902	Bearing Housing	40 pound models
	F8250902	Bearing Housing	60 pound models
3	F8350301	Seal Scupper Pad	20 and 30 pound models
	F8350302	Seal Scupper Pad	40 pound models
	F8350303	Seal Scupper Pad	60 pound models
4	F8366601	Washer	20 pound models
	F430339	Washer	All other models
5	F8368701	Screw	20 pound models
	F8368801	Screw	All other models
6	F8203801	Triple Lip Seal	20 pound models
	F8203802	Triple Lip Seal	30 pound models
	F8203803	Triple Lip Seal	40 pound models
	F8203806	Triple Lip Seal	60 pound models
7	F8344901	Retaining Ring	20 pound models; Models that have been upgraded with F935P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8345001	Retaining Ring	30 pound models; Models that have been upgraded with F936P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337801	Retaining Ring	40 pound models; Models that have been upgraded with F938P3 Pressfit Upgrade Kit or models starting 4/1/10
	F8337901	Retaining Ring	60 pound models; Models that have been upgraded with F939P3 Pressfit Upgrade Kit or models starting 4/1/10
8	F100136P	Bearing	20 pound models; 6307 2RS C3; Rear
	F100108	Bearing	30 pound models; Rear
	F100134	Bearing	40 and 60 pound models; 6310 2RS C3; Rear
9	F8387601	Nut	20 pound models
	F8387701	Nut	All other models
10	F8388101	Dowel Pin	20 pound models
	F8388201	Dowel Pin	All other models
11	F8271601	Bearing Housing Assembly	20 pound models
	F8271701	Bearing Housing Assembly	30 pound models
	F8271801	Bearing Housing Assembly	40 pound models
	F8271901	Bearing Housing Assembly	60 pound models

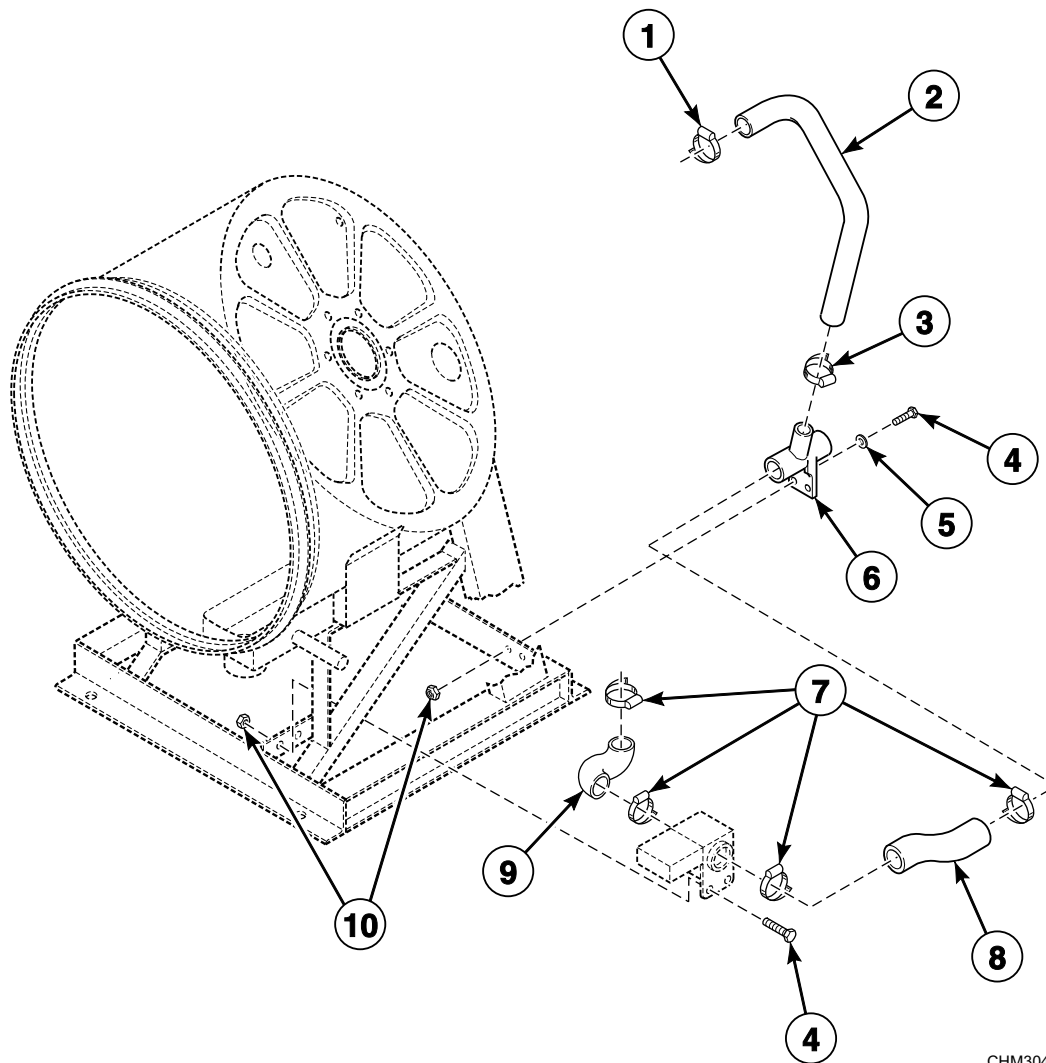
Basket, Shell, Frame and Trunnion - Design 2 and 3 Models (Drawing 3 of 3)



Basket, Shell, Frame and Trunnion - Design 2 and 3 Models (Drawing 3 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	1111P	Concrete Kit	5/8 inch
	F8498101	Concrete Epoxy Kit	
	F8433301	Frame Template	20 pound models
	F8433401	Frame Template	30 pound models
	F8433501	Frame Template	40 pound models
	F8433601	Frame Template	60 pound models
1	H88213996	Screw	
2	M400081	Washer	
3	F8402701	Washer	
4	F8360601	Shell Weldment	20 pound models; Standard
	F8360701	Shell Weldment	30 pound models; Standard
	F8360801	Shell Weldment	40 pound models; Standard
	F8360901	Shell Weldment	60 pound models; Standard
5	F8442701	Screw	
6	44087301	Nut	
7	F8247001	Frame Weldment	20 pound models
	F8248001	Frame Weldment	30 pound models
	F8249001	Frame Weldment	40 pound models
	F8250001	Frame Weldment	60 pound models

Drain Plumbing - Design 1 Models

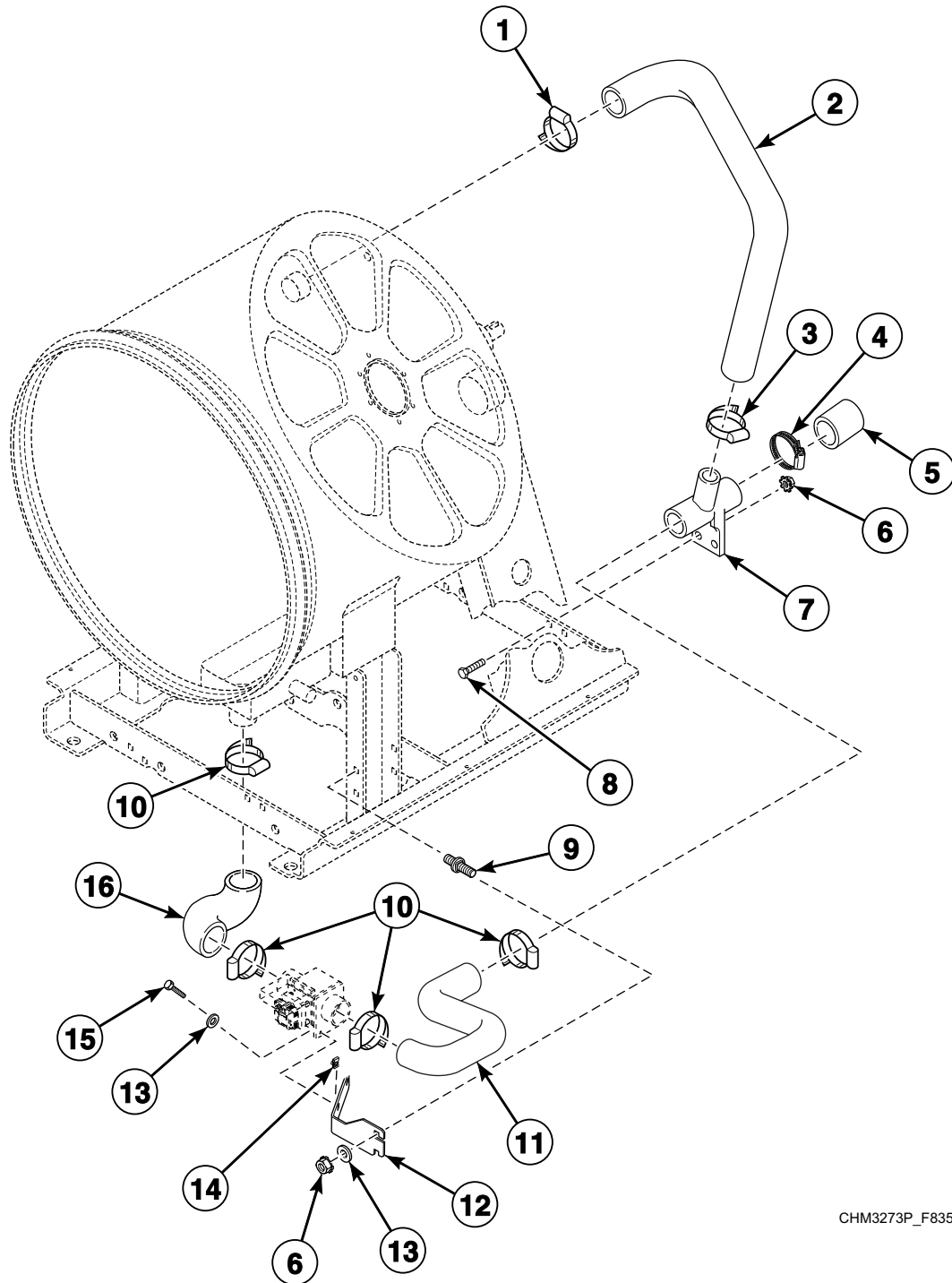


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Drain Plumbing - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200213	Hose Clamp	No. 40
2	F150308	Overflow Hose	20 and 30 pound models
	F0200238-00	Overflow Hose	40 pound models
	F8337701	Overflow Hose	40 pound models; Electric heat
	F150417	Overflow Hose	60 pound models
3	F200215	Hose Clamp	No. 28; 40 pound models
	F200213	Hose Clamp	No. 40; All other models
4	F430107	Screw	
5	F430317	Washer	
6	F150318	Drain Connect Tee	20 and 30 pound models
	F150398	Drain Tee	40 and 60 pound models
7	F200213	Hose Clamp	No. 40; 20 and 30 pound models
	F200201	Hose Clamp	No. 56; 40 and 60 pound models
8	F8233101	Drain Hose	20 pound models
	F8233102	Drain Hose	30 pound models
	F8231901	Drain Hose	40 pound models
	F8231902	Drain Hose	60 pound models
9	F8233001	Drain Hose	20 and 30 pound models
	F8232901	Drain Hose	40 and 60 pound models
10	F430215	Nut	

Drain Plumbing - Design 2 and 3 Models

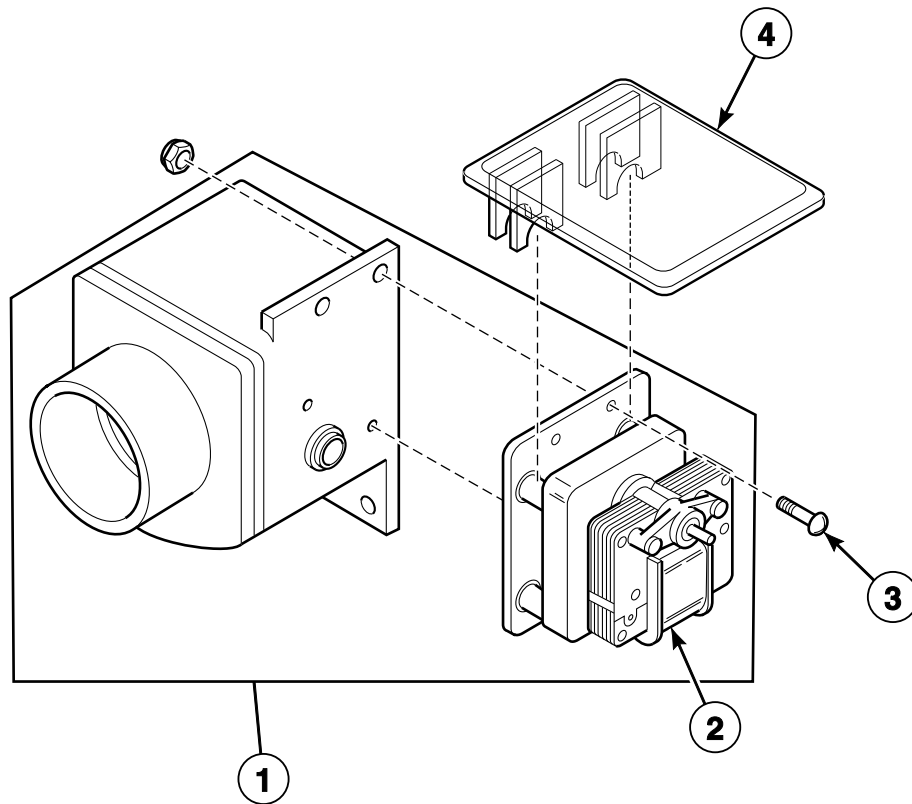


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Drain Plumbing - Design 2 and 3 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F200213	Hose Clamp	No. 40
2	F8367901	Overflow Hose	20 pound models
	F8368001	Overflow Hose	30 pound models
	F8367201	Overflow Hose	40 and 60 pound models
3	F200215	Hose Clamp	No. 28; 40 pound models
	F200213	Hose Clamp	No. 40; All other models
4	F200201	Hose Clamp	No. 56; 40 and 60 pound models
5	F200165100	Drain Hose	40 and 60 pound models
6	44087201	Nut	
7	F150318	Drain Connect Tee	20 and 30 pound models
	F150398	Drain Tee	40 and 60 pound models
8	F430522	Bolt	20 and 30 pound models
	F8402801	Bolt	40 and 60 pound models
9	70334702	Stud	
10	F200213	Hose Clamp	No. 40; 20 and 30 pound models
	F200201	Hose Clamp	No. 56; 40 and 60 pound models
11	F8365601	Rear Drain Hose	20 pound models
	F8365602	Rear Drain Hose	30 pound models
	F8231904	Rear Drain Hose	40 pound models
	F8231905	Rear Drain Hose	60 pound models
12	F8365401	Bracket	20 pound models
	F8365402	Bracket	30 pound models
	F8434601	Bracket	40 pound models
	F8434701	Bracket	60 pound models
13	M405535	Washer	
14	70030401	Nut	
15	202175	Screw	
16	F8261303	Drain Hose	20 and 30 pound models; Electric heat
	F8261302	Drain Hose	20 and 30 pound models
	F8232901	Drain Hose	40 and 60 pound models
	F8464701	Drain Hose	40 and 60 pound models; Electric heat

Drain Valve Assembly - 20 and 30 Pound Models



CHM2450P_F8354701

Drain Valve Assembly - 20 and 30 Pound Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	803292	Gravity Drain Valve	220 Volt
2	F380933P	Drain Valve Motor	Round shaft; 220 Volt
	G159764P	Drain Valve Motor and Gear Box Assembly	Keyed shaft; 220 Volt
3	F200182700	Bolt	
4	F200133600	Drain Valve Cover	

This exploded view diagram illustrates the assembly of the CHM3081P camera module. The components are numbered as follows:

- 1**: The main camera module housing, shown in two positions relative to the mounting plate.
- 2**: A mounting plate with a central circular cutout and four corner mounting holes.
- 3**: A rectangular PCB or sensor assembly that fits into the mounting plate.
- 4**: A screw used to secure the mounting plate to the main housing.
- 5**: A protective lens cap or filter that fits over the front of the camera module.
- 6**: A secondary mounting plate or bracket, similar to component 2, shown below the main assembly.

Dashed lines indicate the alignment and assembly path for the components.

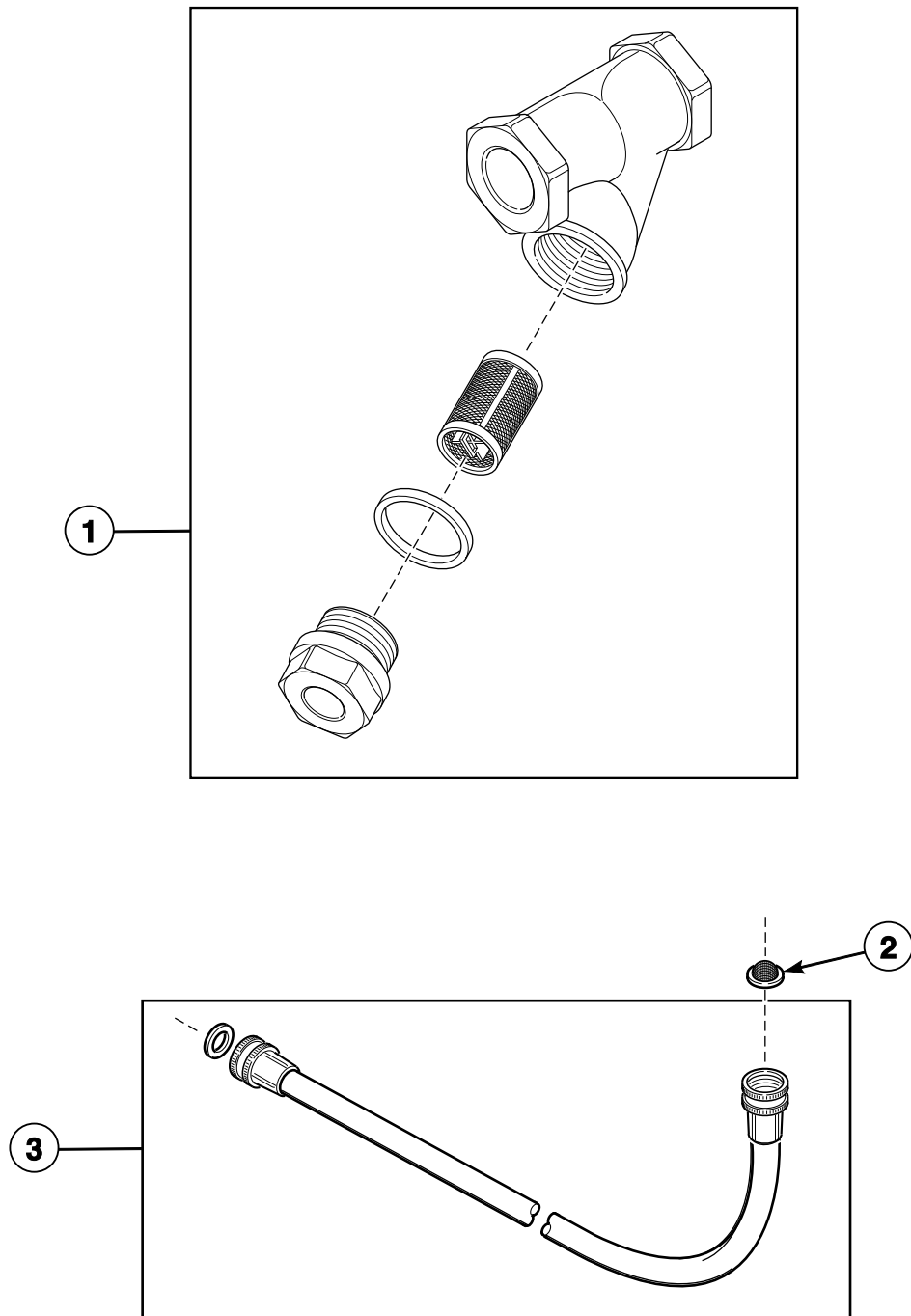
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F8354701

Drain Valve Assembly - 40 and 60 Pound Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F200215	Hose Clamp	No. 28
	F150352	Overflow Plug	
1	F200166400	Drain Valve Kit	220 Volt; Models with heat
2	F380933P	Drain Valve Motor	Round shaft; 220 Volt
	G159764P	Drain Valve Motor and Gear Box Assembly	Keyed shaft; 220 Volt
3	F200133600	Drain Valve Cover	
	F038062900	Drain Valve	220 Volt; Models with heat
4	F200182700	Bolt	
5	F8406307	Drain Valve	240 Volt; Models with heat
6	F200166402	Drain Valve Kit	220 Volt

Steam Filter (Optional) and Water Supply Hose

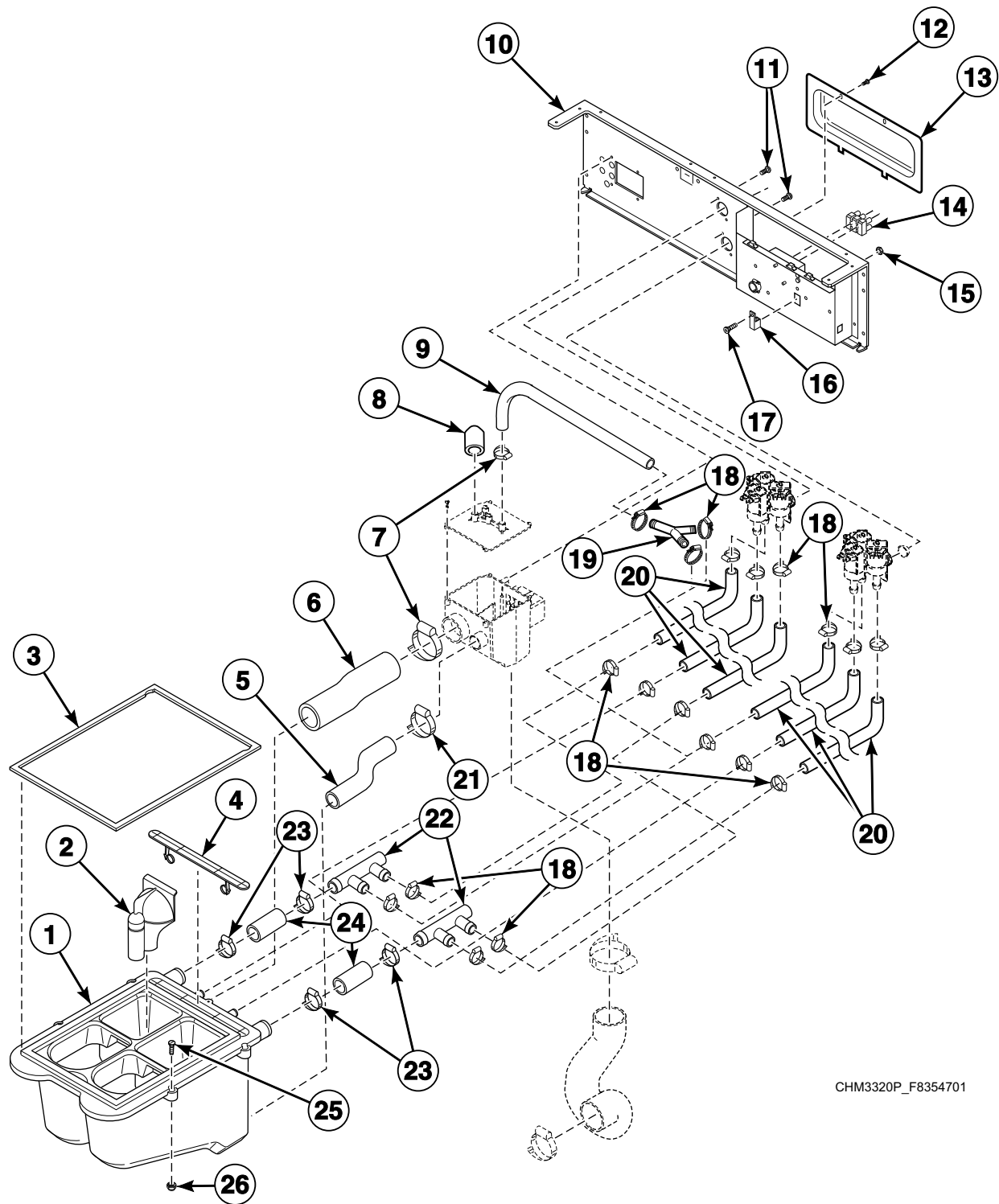


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Steam Filter (Optional) and Water Supply Hose

REF	PART NO.	DESCRIPTION	COMMENTS
1	F270307	Steam Filter	1/2 inch
2	803615	Washer	
3	F200116	Water Hose	3/8 inch; Standard thread
	F200165	Water Hose	Metric thread
	223/00049/10	Fill Hose	Metric thread; CE

Fill Plumbing Assembly (Drawing 1 of 2)

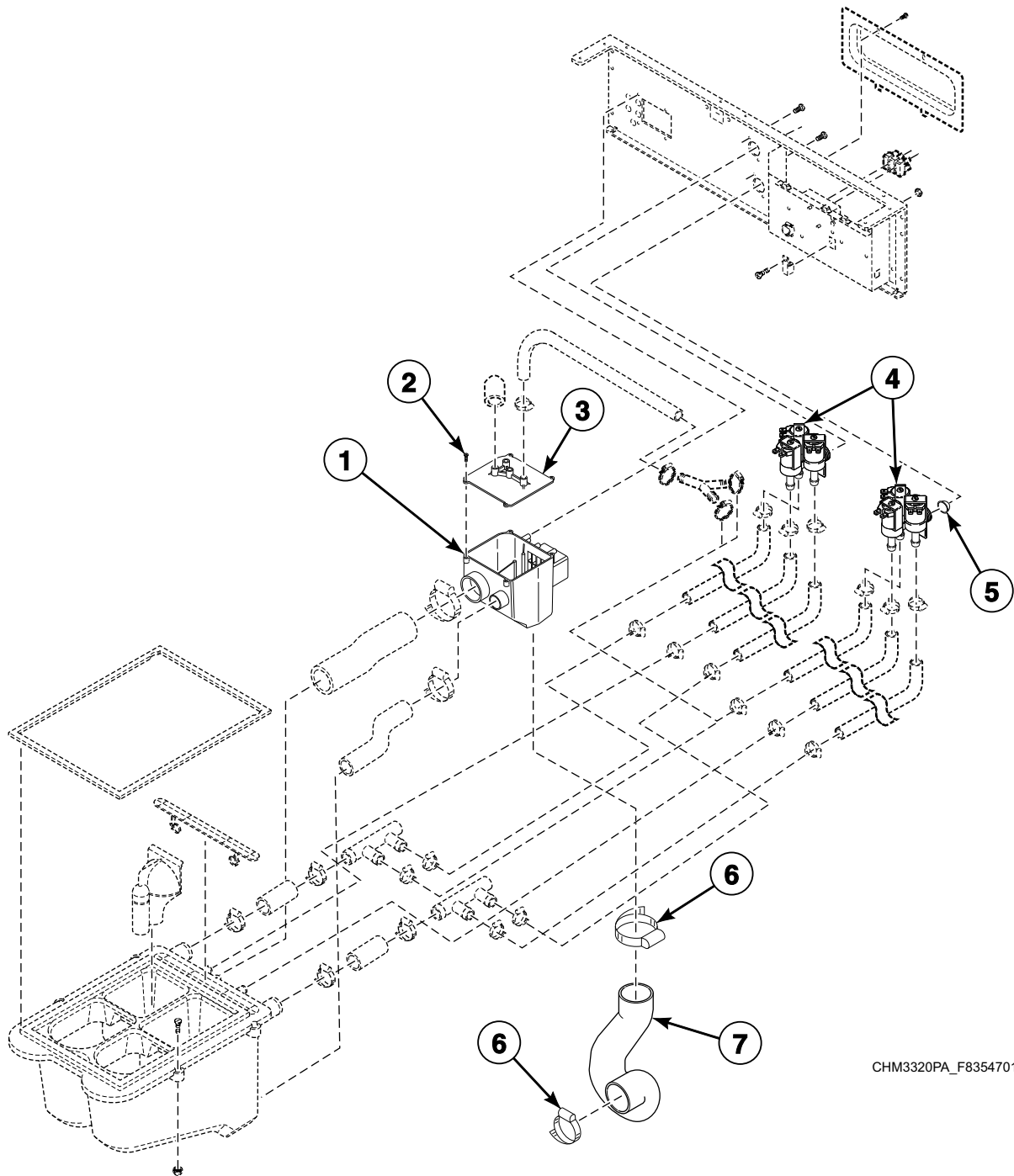


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Fill Plumbing Assembly (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8047401	Dispenser Assembly	Models through 10/15/12
	F8047402	Dispenser Assembly	Models starting 10/16/12
2	F8047901	Siphon Cover	
3	F8308301	Dispenser Gasket	
4	F8047801	Access Cover	
5	F8043401	Dispenser Overflow Hose	20 pound models
	F8043403	Dispenser Overflow Hose	30 pound models
	F8043404	Dispenser Overflow Hose	40 pound models
	F8043405	Supply Overflow Hose	60 pound models
6	F8042801	Vacuum Supply Hose	20 pound models
	F8042803	Vacuum Supply Hose	30 pound models
	F8042804	Vacuum Supply Hose	40 pound models
	F8042805	Vacuum Supply Hose	60 pound models
7	F200213	Hose Clamp	No. 40
8	F8197701	Cap	Vinyl
9	F0200244-01	Vacuum Breaker Hose	60 pound models
	F0200244-02	Vacuum Breaker Hose	All other models
10	F8039901	Valve Panel	Design 1; 20 pound models
	F8017501	Valve Panel	Design 1; 30 pound models
	F8039601	Valve Panel	Design 1; 40 pound models
	F8039801	Valve Panel	Design 1; 60 pound models
	F8398701	Valve Panel	Design 2 and 3; 20 pound models
	F8398801	Valve Panel	Design 2 and 3; 30 pound models
	F8398901	Valve Panel	Design 2; 40 pound models
	F8399001	Valve Panel	Design 2; 60 pound models
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. 8; Design 1
19	F422816	Y Connector	Design 1
20	F8232004	Hose	20 pound models
	F8232001	Hose	30 pound models
	F8232002	Hose	40 and 60 pound models
21	20211	Hose Clamp	No. 17
22	F8333201	Manifold	
23	F200222	Hose Clamp	No. 12
24	F606816-1	Hose	
25	F0430268-00	Screw	
26	F0431807-00	Nut	

Fill Plumbing Assembly (Drawing 2 of 2)

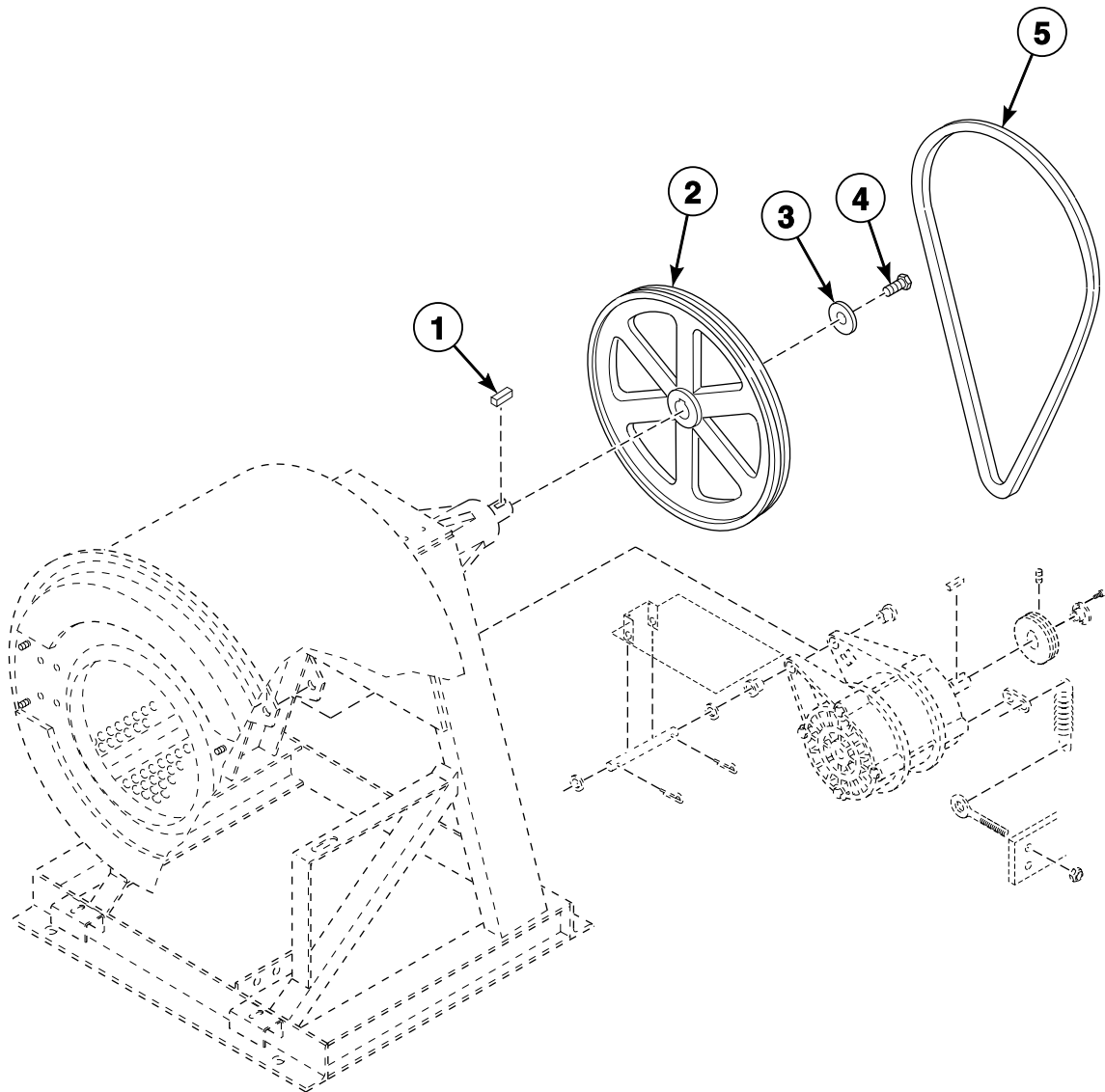


CHM3320PA_F8354701

Fill Plumbing Assembly (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	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	Elbi valves
5	803615	Washer	Filter
6	F200213	Hose Clamp	No. 40
7	F8042201	P-Trap Hose	20 pound models
	F8042202	P-Trap Hose	30 and 40 pound models
	F8042301	P-Trap Hose	60 pound models

Pulley and Belt - Design 1 Models (Drawing 1 of 3)

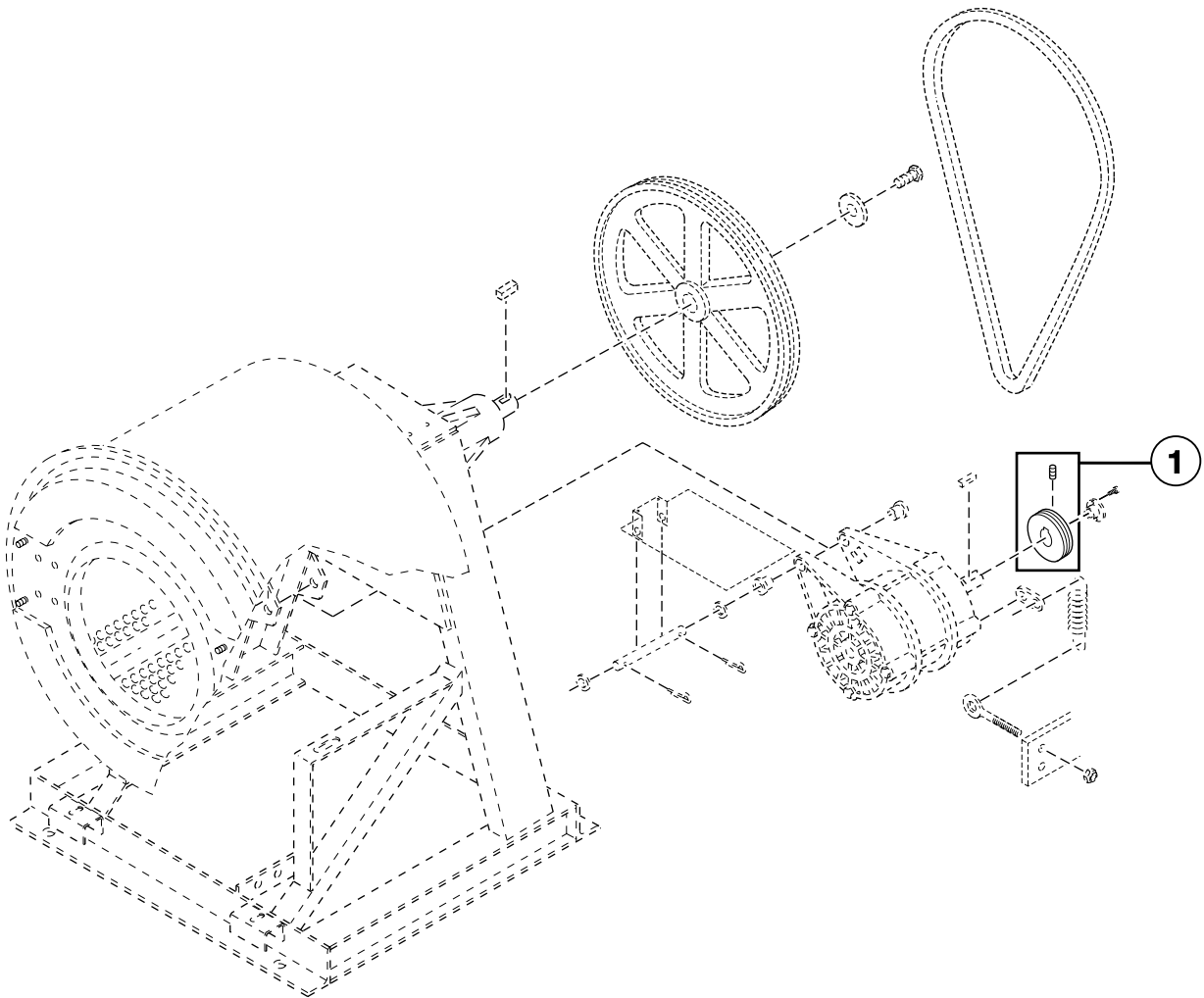


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Pulley and Belt - Design 1 Models (Drawing 1 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F430801	Key	
2	F280170	Sheave Pulley	20 pound models; 13V1800
	F280172	Sheave Pulley	30 pound models; 13V2200
	F280197	Pulley	40 pound models; 23V2200
	F280173	Pulley	60 pound models; All voltages except for X-voltage; 23V2400
	F200299700	Basket Pulley	60 pound models; X-voltage
3	F431115	Washer	
4	F430100	Screw	
5	F280343	Belt	SCL020 and SCU020 models; 3V730; C-voltage
	F280337	Belt	SCL020 and SCN020 models; 3V710; B, O and Y-voltage
	F280370	Belt	20 pound models; 690J4; X-voltage
	F280321	Belt	30 pound models; 3V800; C, O and Y-voltage
	F280368P	Belt	30 pound models; 785J4; X-voltage
	F280341	Belt	SCL040 and SCU040 models; 3V850; C-voltage
	F280342	Belt	SCL040 and SCN040 models; 3V830; O and Y-voltage
	F280369P	Belt	40 pound models; 820J6; X-voltage
	F280373	Belt	Models SCL060JC2, SCL060JCF and SCL060JE2; 3V90.65; C-voltage
	F280304	Belt	60 pound models; 3V900; O-voltage
	F280366P	Belt	60 pound models; 870J6; X-voltage

Pulley and Belt - Design 1 Models (Drawing 2 of 3)

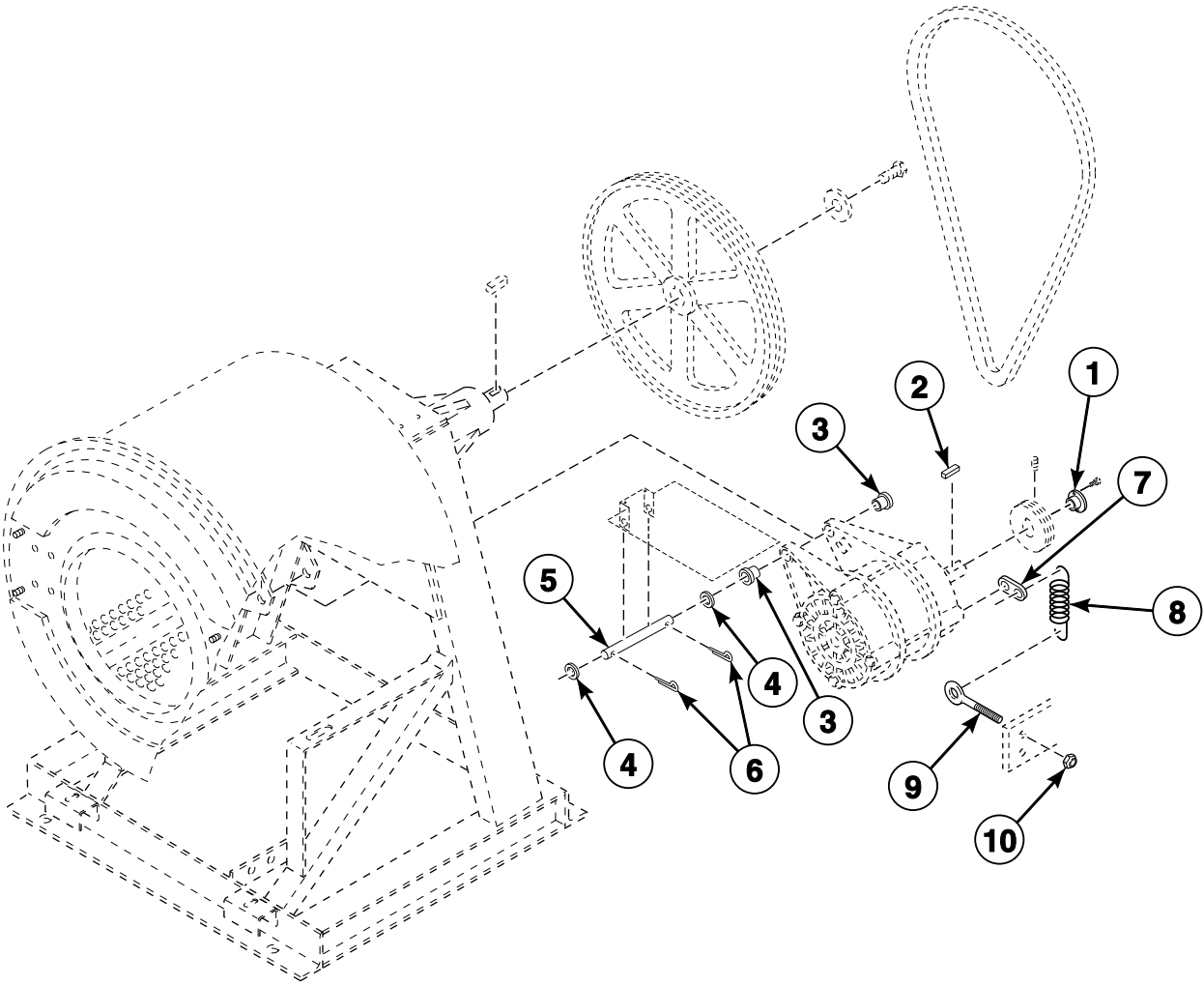


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Pulley and Belt - Design 1 Models (Drawing 2 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F280427P	Pulley	SCL020 and SCU020 models; 1GR3V3.15JA; Requires JA bushing; C-voltage
	F280170	Sheave Pulley	SCL020 and SCN020 models; 1GR3V2.65; B, O and Y-voltage
	F280284	Pulley	SCL030 and SCN030 models; 1GR3V2.9; O-voltage
	F280281	Motor Pulley	SCN030 models; 1GR3V3.0; Y-voltage
	F280172	Sheave Pulley	30 pound models; 1GRV3V22.00; C, O and Y-voltage
	F280197	Pulley	40 pound models; 2GRV3V22.00; C, O and Y-voltage
	F280105P	Pulley	SCL040 and SCU040 models; 2GR3V3.35SH; Requires SH bushing; C-voltage
	F0280385-00	Sheave	SCL040, SCL060, SCN040 and SCN060 models; 2GR3V3.00; O and Y-voltage
	F280287P	Sheave Kit	X-voltage
	F280173	Pulley	SCL060 and SCN060 models; C and O-voltage; 2GRV3V24.00

Pulley and Belt - Design 1 Models (Drawing 3 of 3)

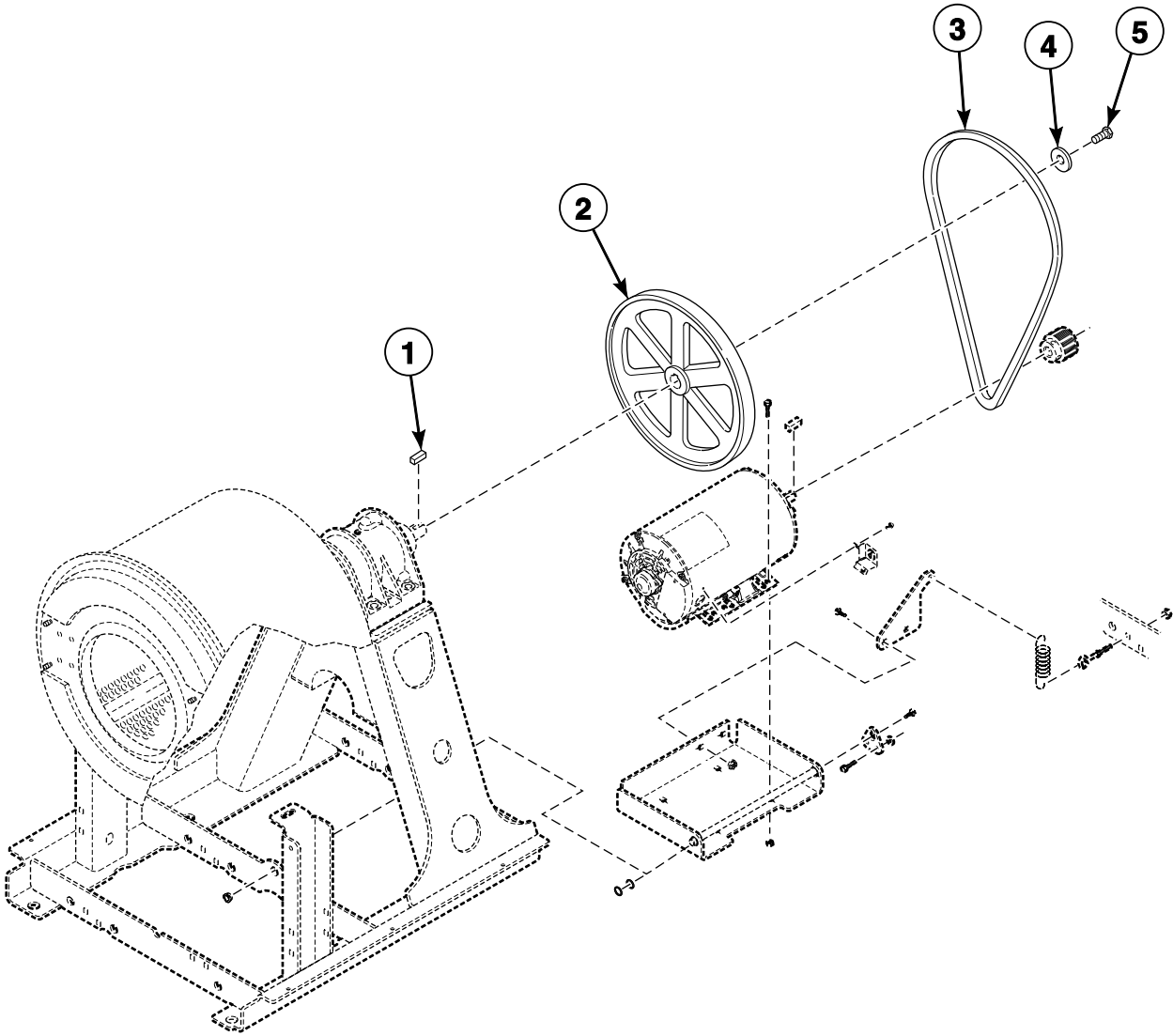


CHM3050PB_F8354701

Pulley and Belt - Design 1 Models (Drawing 3 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	H87529111P	Bushing	SCL020, SCL030, SCU020 and SCU030 models; JA 5/8; C-voltage
	F280298P	Pulley Bushing	V-speed models; JA 7/8; Q, R and X-voltage
	M412995P	Bushing	SCL040, SCL060, SCU040 and SCU060 models; SH 7/8; C-voltage
2	F430801	Key	30 pound models
	F430802	Key	All other models
3	F200186100	Motor Support Bushing	
4	901690	Washer	
5	F602844	Motor Support Rod	20 pound models; 30 pound models with all voltages except X-voltage
	F603059	Motor Support Rod	30 pound models with X-voltage; 40 pound models
	F603897	Motor Support Rod	60 pound models
6	F430401	Cotter Pin	
7	F633374	Spring Clip	
8	F310124	Extension Spring	20 and 30 pound models; 40 and 60 pound models with all voltages except X-voltage
	F310148	Tension Spring	40 and 60 pound models; X-voltage
9	F430537	Screw	40 and 60 pound models; X-voltage
10	F430218	Nut	

Pulley and Belt - Design 2 and 3 Models (Drawing 1 of 2)

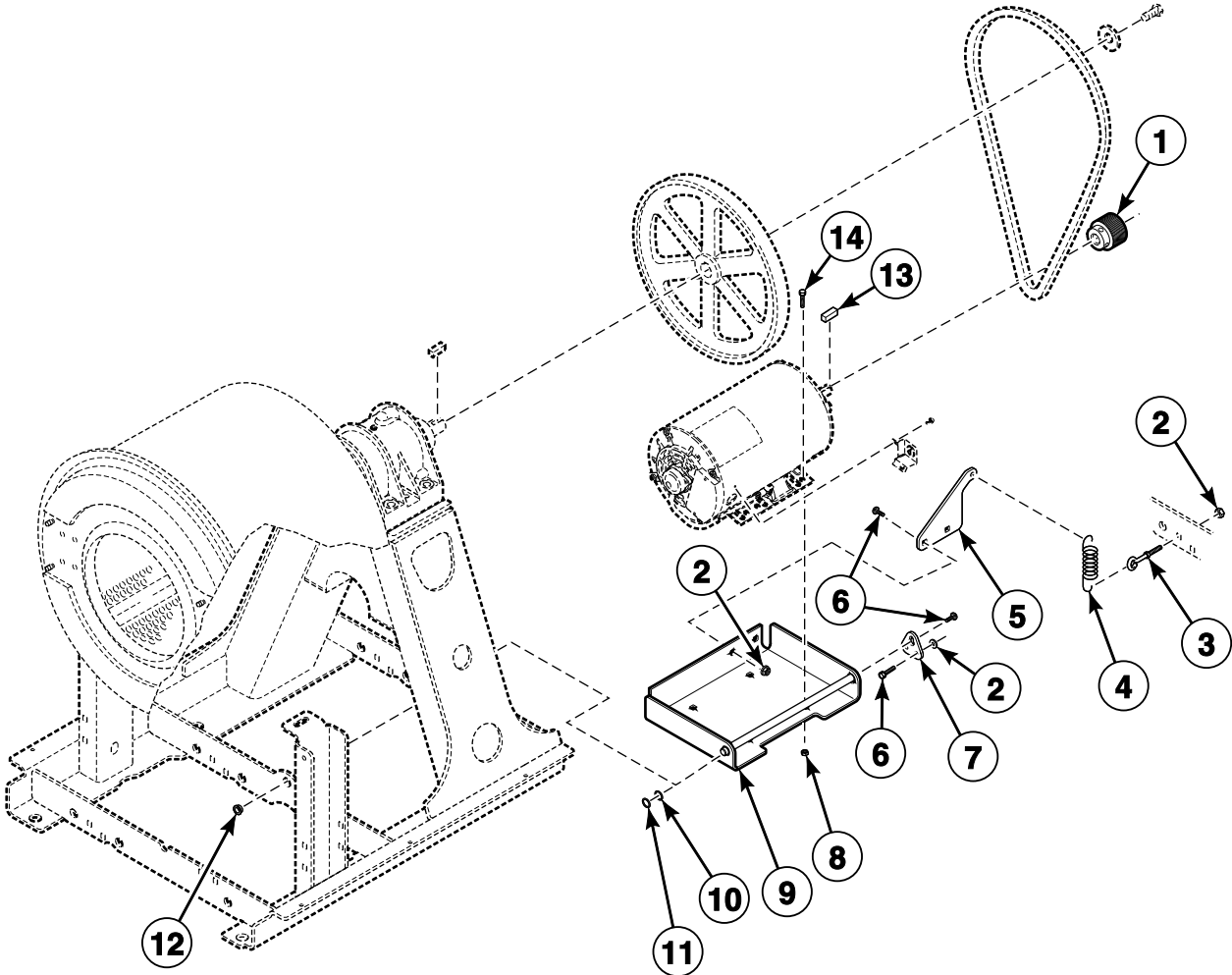


CHM3290P_F8354701

Pulley and Belt - Design 2 and 3 Models (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F430801	Key	
2	F150270	Basket Pulley	20 pound models
	F150269	Basket Pulley	30 and 40 pound models
	F200299700	Basket Pulley	60 pound models
3	F8382801	Belt	20 pound models; B, Q and X-voltage
	F200201700P	Belt	20 pound models; N and P-voltage
	F8382803	Belt	30 pound models
	F8382804	Belt	40 pound models
	F8382805	Belt	60 pound models
4	F431115	Washer	
5	F430100	Screw	

Pulley and Belt - Design 2 and 3 Models (Drawing 2 of 2)

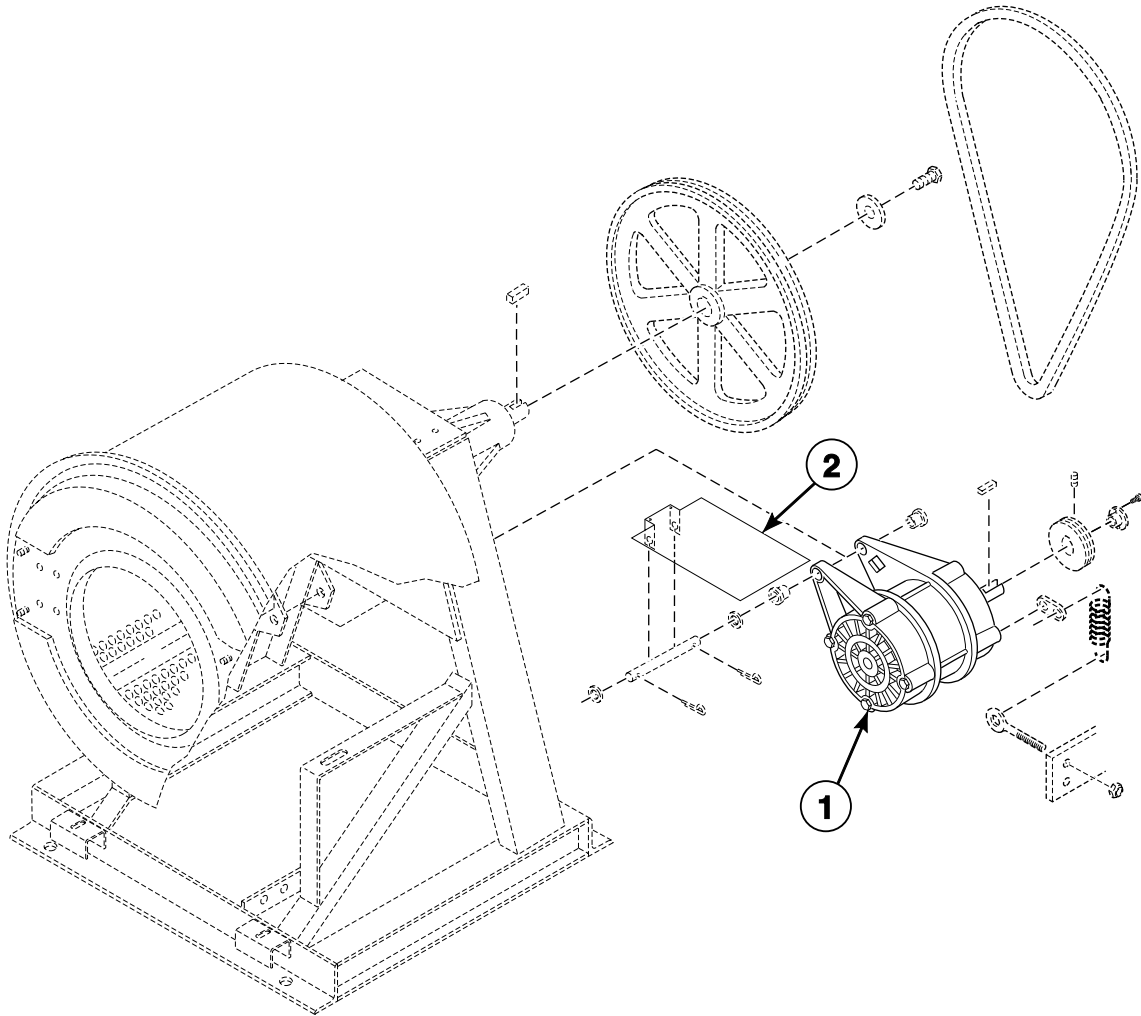


CHM3290PA_F8354701

Pulley and Belt - Design 2 and 3 Models (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8362501	Motor Pulley	20 pound models with N and P-voltage; 30, 40 and 60 pound models
2	44087201	Nut	
3	F8351901	Eye Bolt	
4	F310124	Extension Spring	
5	F8363901	Spring Plate	
6	F8402801	Bolt	
7	F8441101	Motor Rod Plate	
8	F8387601	Nut	
9	F8441601	Motor Bracket Weldment	20 and 30 pound models
	F8441602	Motor Bracket Weldment	40 and 60 pound models
10	F8451601	Spacer	
11	F8441901	O-Ring	
12	F8333301	Flanged Bushing	
13	F430801	Key	30 pound models
14	800461	Screw	

Motor - Design 1 Models



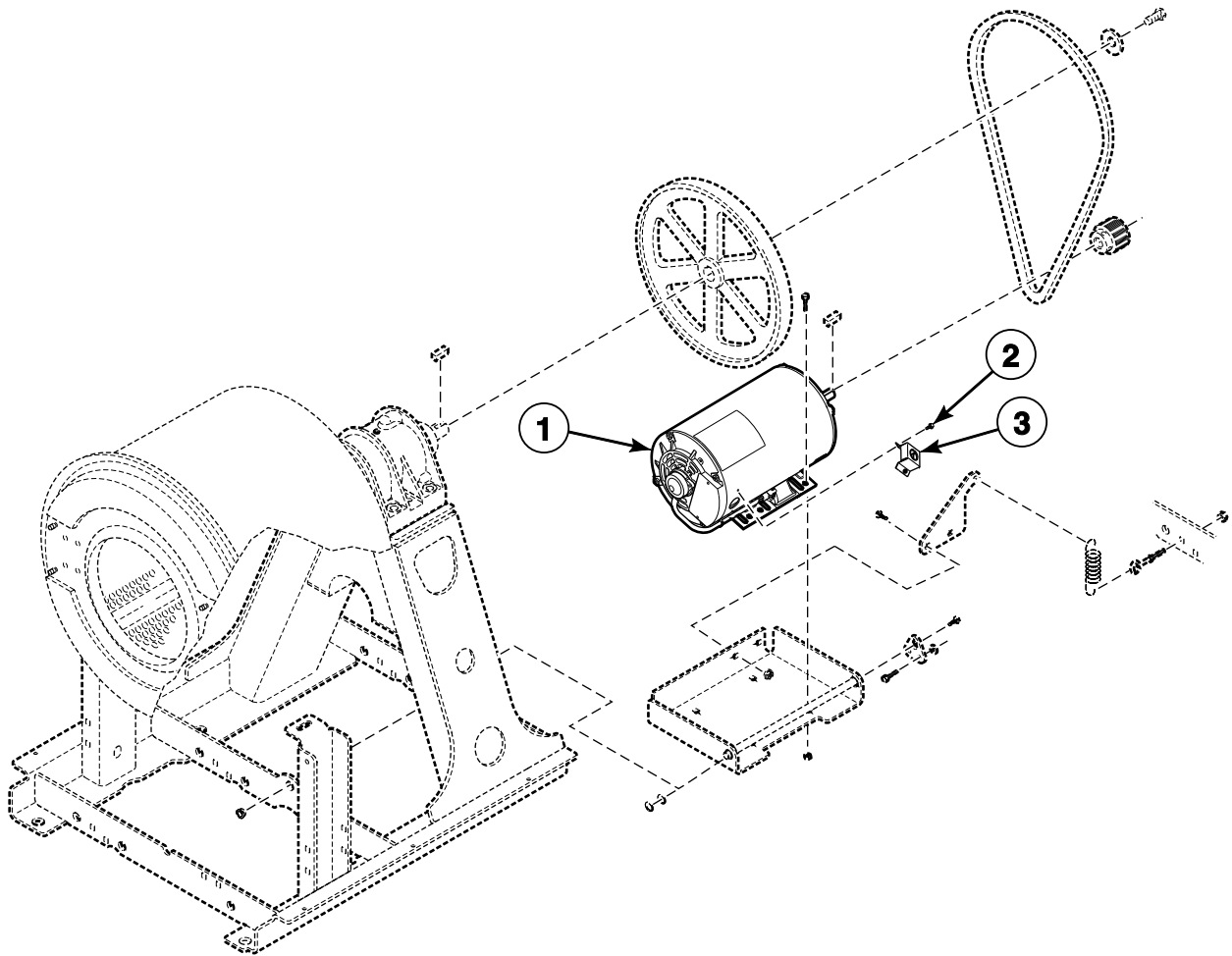
CHM3050PC_F8354701

Motor - Design 1 Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	F8329601P	Motor	20 pound 2 speed models; B-voltage; Replaces F220110 Motor; Includes motor support bushing
	F8329301P	Motor	20 pound 2 speed models; Replaces F022039600 and F220396-H Motor on models through 7/25/10; All other models starting 7/26/10; O-voltage
	F8328901P	Motor Conversion Kit	20 pound F and V-speed models; Replaces F220393 Motor on models through 3/1/10; X-voltage; Includes F8328901 Motor; **
	F022012800P	Motor	20 pound 2 speed models; Use with F220128-H Motor; Y-voltage; Includes F200186100 Motor Support Bushing
	F8329801P	Motor	30 pound 2 speed models; Replaces F022038800P and F220388-H Motors; C-voltage; Includes motor support bushing
	F8329701P	Motor	30 pound 2 speed models; Replaces F022038700P and F220387-H Motors; O-voltage; Includes motor support bushing
	F8329001P	Motor Conversion Kit	30 pound F and V-speed models; Replaces F220395 Motor on models through 3/2/10; X-voltage; Includes F8329001 Motor; **
	F8329001	Motor	30 pound F and V-speed models; Models that have been converted with F8329001P Motor Conversion Kit or models starting 3/3/10; X-voltage; Includes motor support bushing; **
	F8329901P	Motor	30 pound 2 speed models; Replaces F022012400P and F220124-H Motors; Y-voltage; Includes motor support bushing
	F8330101P	Motor	40 pound 2 speed models; Replaces F220326-H and F022032600P Motors; C-voltage; Includes motor support bushing
	F8330201P	Motor	40 pound 2 speed models; Replaces F0220120-01P Motor on models through 12/31/10; All other models starting 1/1/11; Y-voltage; Includes motor support bushing
	F8330001P	Motor	40 pound 2 speed models; Replaces F0220321-00 Motor; O-voltage; **
	F8329101P	Motor Conversion Kit	40 pound F and V-speed models; Replaces F220394P Motor on models through 6/20/10; X-voltage; Includes F8329101 Motor; **
	F8329101	Motor	40 pound F and V-speed models; Models that have been converted with F8329101P Motor Conversion Kit or models starting 6/21/10; X-voltage; Includes motor support bushing; **
	F8330301P	Motor	60 pound 2 speed models; Replaces F022032200P Motor on models through 10/31/10; All other models starting 11/1/10; O-voltage; Includes F200186100 Motor Support Bushing; **
	F8330401P	Motor	Models SCL060JC2, SCL060JCF and SCL060JE2; C-voltage; Includes F200186100 Motor Support Bushing; **
	F8329201P	Motor Conversion Kit	60 pound F and V-speed models; Replaces F220234P Motor on models through 9/15/10; X-voltage; Includes F8329201 Motor; **
	F8329201	Motor	60 pound F and V-speed models; Models that have been converted with F8329201P Motor Conversion Kit or models starting 9/16/10; X-voltage; Includes motor support bushing; **
2	F200280700	Motor Drip Shield	SCL040, SCL060, SCN040 and SCN060 2 speed models
	F200216900	Motor Drip Shield	All other models

**** NOTE: AC drive parameters must be compatible with the motor and motor pulley. Please request the AC drive parameter illustration for parameter verification when ordering a motor.**

Motor - Design 2 and 3 Models

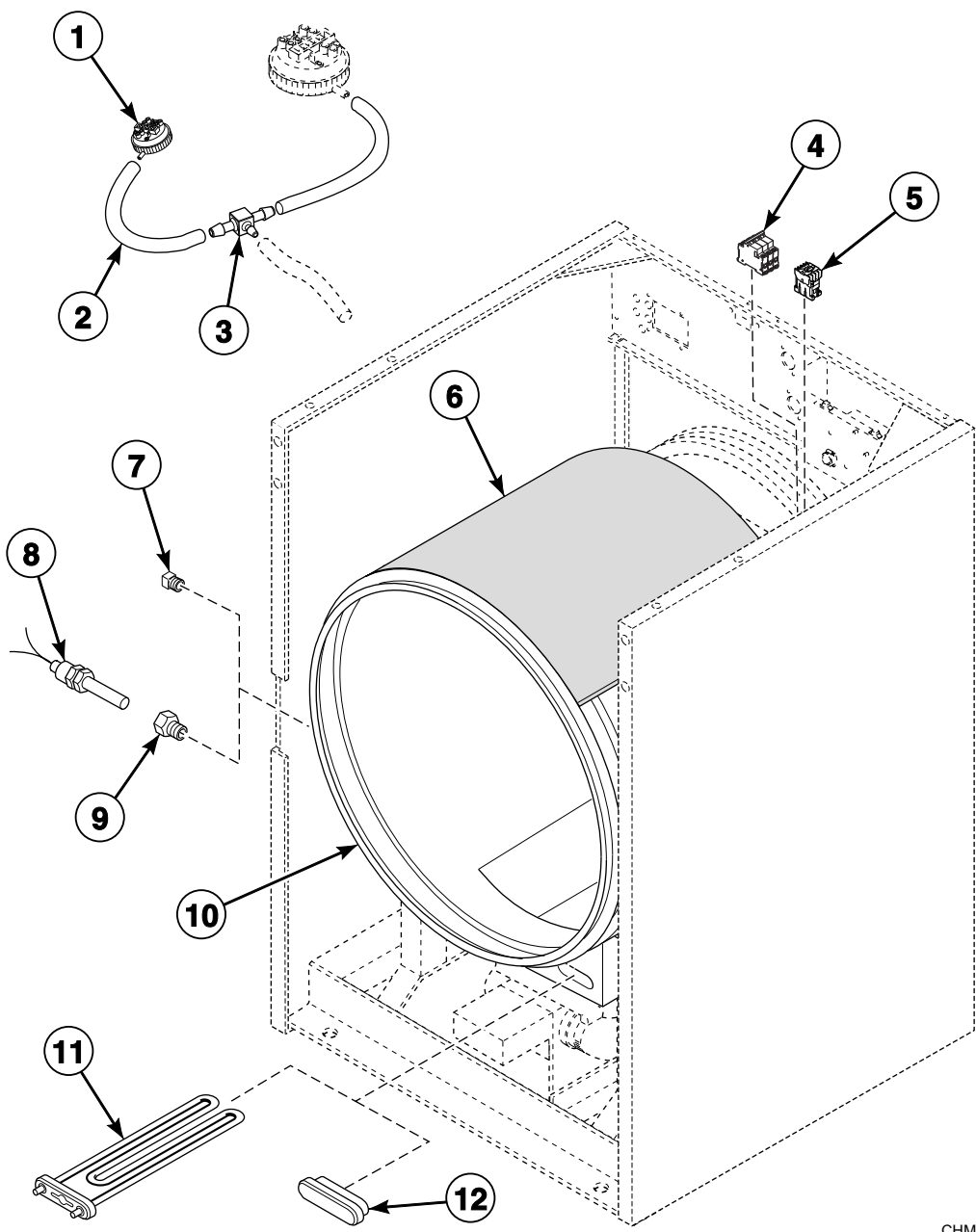


CHM3290PB_F8354701

Motor - Design 2 and 3 Models

REF	PART NO.	DESCRIPTION	COMMENTS
	F200216900	Motor Drip Shield	20 pound models; B, Q and X-voltage
	F8396601	Motor Harness	20, 30 and 40 pound models N and P-voltage; 60 pound models
	F8384901	Motor Harness	30 and 40 pound models; Q and X-voltage
	F8384801	Motor Harness	20 pound models; B, Q and X-voltage
1	801194P	Induction Motor	20 pound models; B, Q and X-voltage; Includes pulley
	F8335001P	Motor	20 pound models N and P-voltage; 30 and 40 pound models
	F8335101P	Motor	60 pound models
2	23222	Screw	
3	70321701	Motor Conduit Mounting Bracket	

Electric Heat Option



CHM3319P_F8354701

Electric Heat Option

REF	PART NO.	DESCRIPTION	COMMENTS
	F8056001	Jumper Wire	P-voltage require 5; N-voltage require 3
1	F8223001P	Water Pressure Switch	Heat safety; Design 1
	F8404401	Water Pressure Switch	Design 2 and 3
2	F8153901	Tubing	
3	F8246601	Tee	
4	70256901P	Circuit Breaker	
5	F330188P	Contactors	
6	F410300	Pipe Insulation	
7	F421507	Plug	Design 1
	F200202600	Plug	Design 2
8	F370609	Thermistor Sensor	
9	F421936	Reducer Bushing	Design 1
10	F8179602	Shell Weldment	Design 1
	F8360602	Shell Weldment	Design 2 and 3; 20 pound models
	F8360702	Shell Weldment	Design 2 and 3; 30 pound models
	F8360802	Shell Weldment	Design 2; 40 pound models
	F8360902	Shell Weldment	Design 2; 60 pound models
11	F360205P	Element	2.6 kW; 12 used in 20 and 30 pound models; 30 used in 40 and 60 pound models
12	F360202	Heating Element Plug	

[illegible]

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