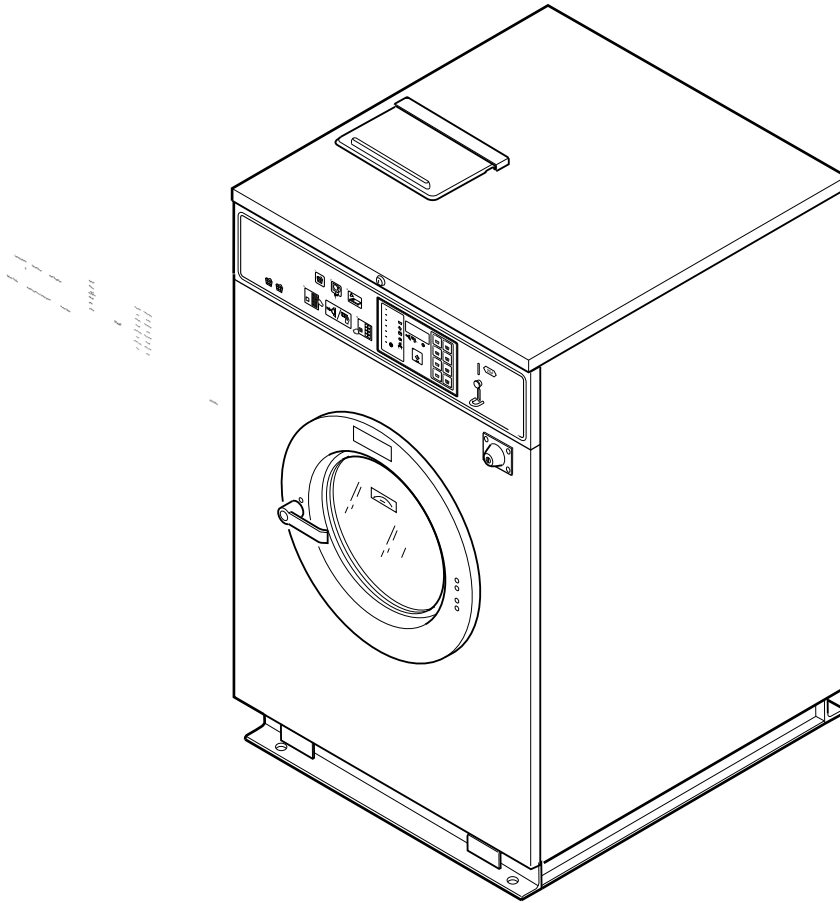


# Washer-Extractor

Cabinet Hardmount

A or B Control **SC 2**

Refer to Page 3 for Model Numbers



CHM1760C\_F232194

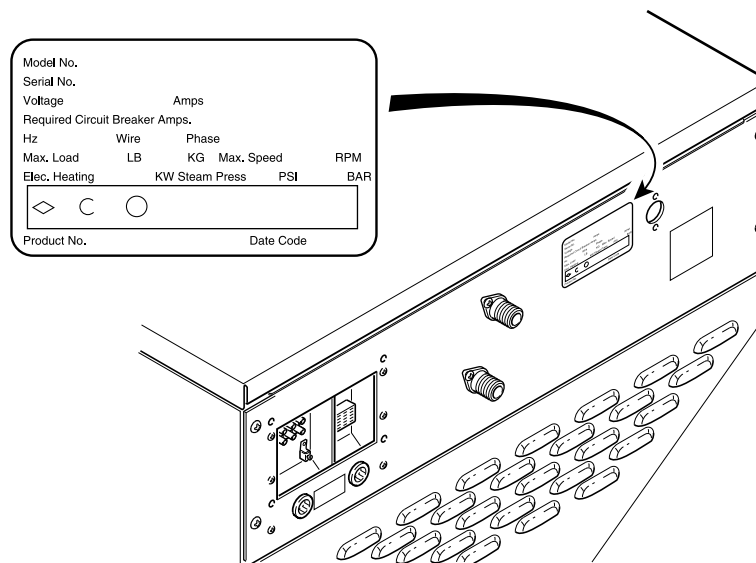
## Parts Ordering Information

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

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

## 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.



CHM2411P\_F232194

## Model Identification

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

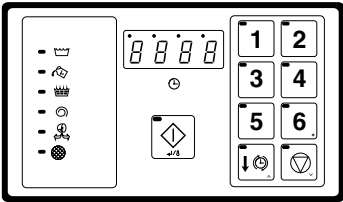
DC20AC2	HC40AC2	SC20AC2	SC40AC2	SC60BC2
DC30AC2	HC40ACV	SC20ACV	SC40ACV	SC60BCF
DC40AC2	HC40AL2	SC20AL2	SC40AL2	SC60BL2
DC60AC2	HC40AX2	SC20AN2	SC40AN2	SC60BLF
HC20AC2	HC40AY2	SC20AX2	SC40ANV	SC60BN2
HC20ACV	HC40AYV	SC20AY2	SC40AX2	SC60BNF
HC20AL2	HC40BC2	SC20AYV	SC40AY2	SC60BX2
HC20AX2	HC40BL2	SC20BC2	SC40AYV	SC60BXF
HC20AY2	HC40BN2	SC20BL2	SC40BC2	SC60BY2
HC20AYV	HC40BX2	SC20BN2	SC40BL2	SC60BYF
HC20BC2	HC40BY2	SC20BX2	SC40BN2	UC20AN2
HC20BL2	HC50BC2	SC20BY2	SC40BX2	UC20BN2
HC20BN2	HC50BL2	SC25AC2	SC40BY2	UC30AN2
HC20BX2	HC50BN2	SC25AL2	SC50BC2	UC30BN2
HC20BY2	HC50BX2	SC25AX2	SC50BL2	UC40AN2
HC25AC2	HC50BY2	SC25AY2	SC50BN2	UC40ANV
HC25AL2	HC60AC2	SC25BC2	SC50BX2	UC40BN2
HC25AX2	HC60ACF	SC25BL2	SC50BY2	UC50BN2
HC25AY2	HC60ACV	SC25BX2	SC60AC2	UC60AN2
HC25BC2	HC60AL2	SC25BY2	SC60ACF	UC60ANF
HC25BL2	HC60ALF	SC30AC2	SC60ACV	UC60ANV
HC25BX2	HC60AX2	SC30ACV	SC60AL2	UC60BN2
HC25BY2	HC60AXF	SC30AL2	SC60ALF	UC60BNF
HC30AC2	HC60AY2	SC30AN2	SC60AN2	
HC30ACV	HC60AYF	SC30AX2	SC60ANF	
HC30AL2	HC60AYV	SC30AY2	SC60ANV	
HC30AX2	HC60BC2	SC30AYV	SC60AX2	
HC30AY2	HC60BCF	SC30BC2	SC60AXF	
HC30AYV	HC60BL2	SC30BL2	SC60AY2	
HC30BC2	HC60BLF	SC30BN2	SC60AYF	
HC30BL2	HC60BN2	SC30BX2	SC60AYV	
HC30BN2	HC60BNF	SC30BY2		
HC30BX2	HC60BX2			
HC30BY2	HC60BXF			
	HC60BY2			
	HC60BYF			

# Product Overview for A and B-Control

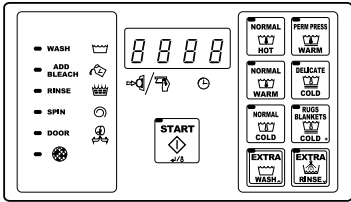
1 2 3 4 5 6 7 8

Model No. \*C40AC20U60001  
Serial No. 00000000000  
Voltage 208 – 240 Amps 7  
Required Circuit Breaker Amps 15  
Hz 60 Wire 3 Phase 3  
Max. Load 40 LB 18.2 KG Max. Speed 470 RPM  
Elec. Heating N/A KW Steam Press. N/A PSI 0 BAR  
Drawing:

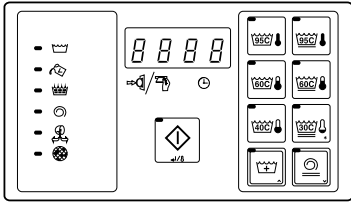
ETL LISTED  
CONFORMS TO  
ANSI/UL STD. 1555  
ANSI/UL STD. 1206  
ETL TESTING LABORATORIES, INC.  
CORTLAND, NEW YORK 13045



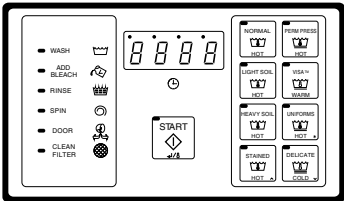
A-Control OPL



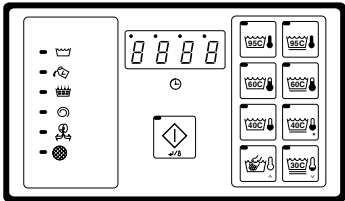
A-Control Coin (Domestic)



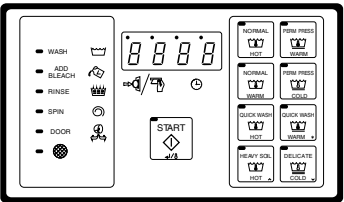
A-Control Coin (International)



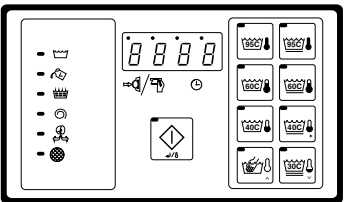
B-Control OPL (Domestic)



B-Control OPL (International)



B-Control Coin (Domestic)



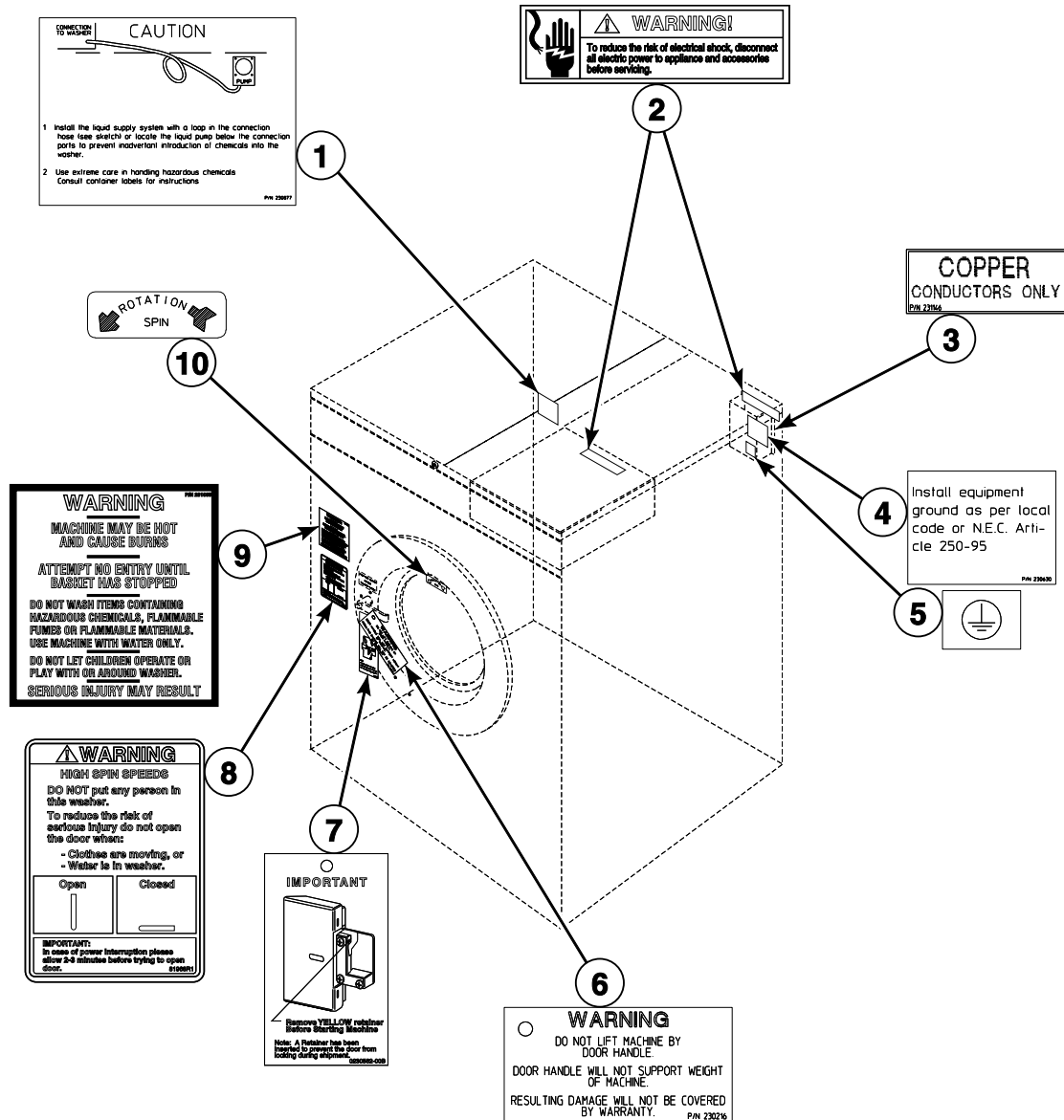
B-Control Coin (International)

CHM2976P\_F232194

## Product Overview for A and B-Control

REF	PART NO.	DESCRIPTION	COMMENTS
1	-	Product Family	DC HC NC SC UC
2	-	Capacity (Pounds)	18 20 25 27 30 35 40 50 60 80 100 125
3	-	Control	A (A-Control) B (B-Control)
4	-	Actuation	C (Drop Coin Meter) D (Digital Coin Meter) L (Prep for Remote/Central Pay) N (Non-Coin - OPL) R (Cardmate Plus II) X (Prep for Coin Meter) Y (Prep for Card Reader)
5	-	Speed	2 (2-Speed) 3 (3-Speed) F (F-Speed) V (Variable Speed)
6	-	Voltage	B (120/60/1/2) C (380-415/50/3/4) D (220-240/50/3/3) E (220-240/50/1/2) F (440-480/60/3/3) J (220/50/3/3) N (440-480/50-60/3/3) O (200-240/60/3/3) P (380-415/50-60/3/3) Q (200-240/50-60/3/3) X (200-240/50-60/1/3) Y (208-240/60/1/2)
7	-	Side Panel	N (Network Board Installed) P (Network Adaptable) U (Standard Specs) 1 (Stainless Steel) 2 (Network Board Installed with Stainless Sides) 3 (Network Adaptable with Stainless Sides)
8	-	Design	1-4 and 6

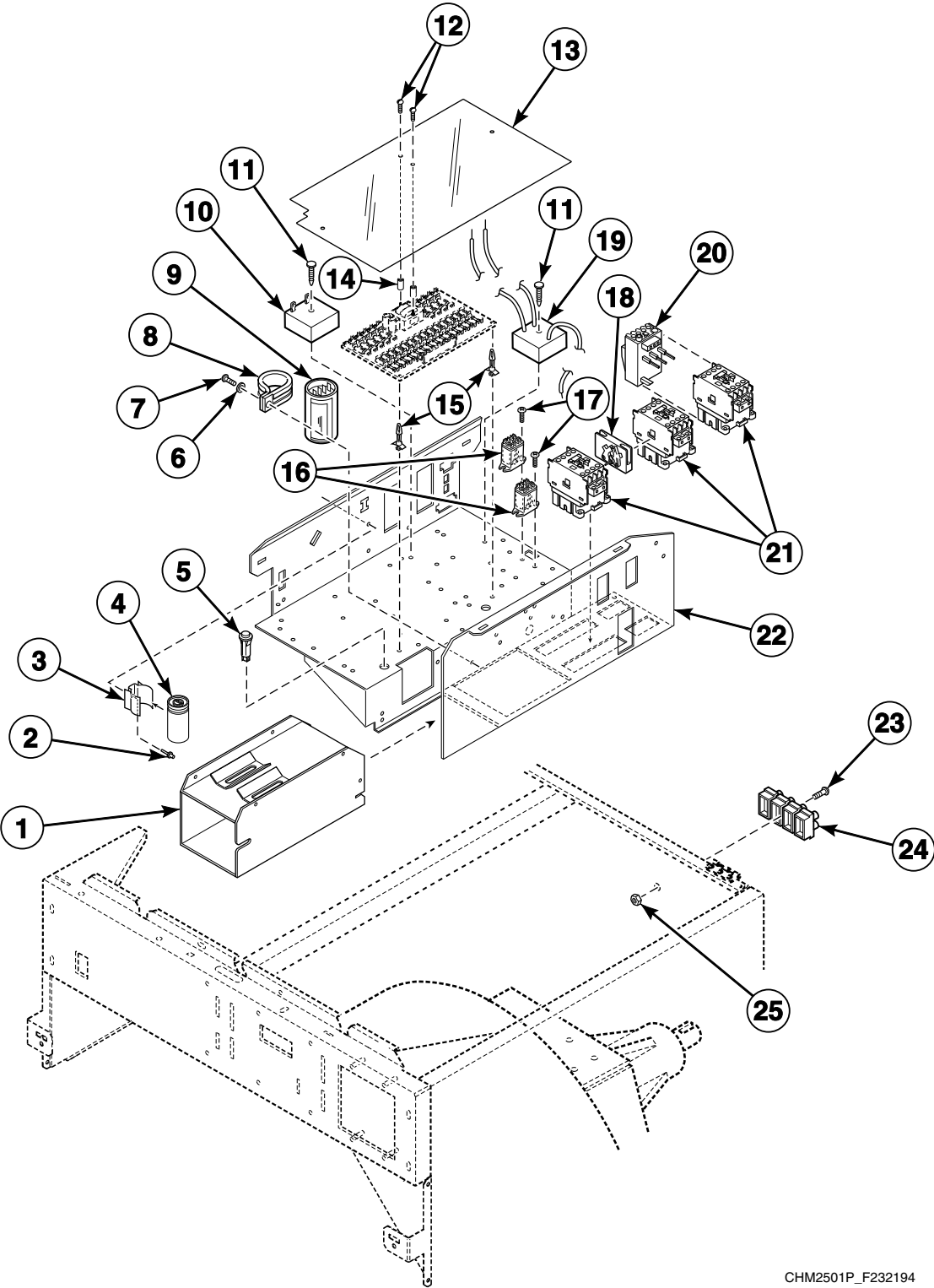
# Decals



CHM2500P\_F232194

SC2 P1

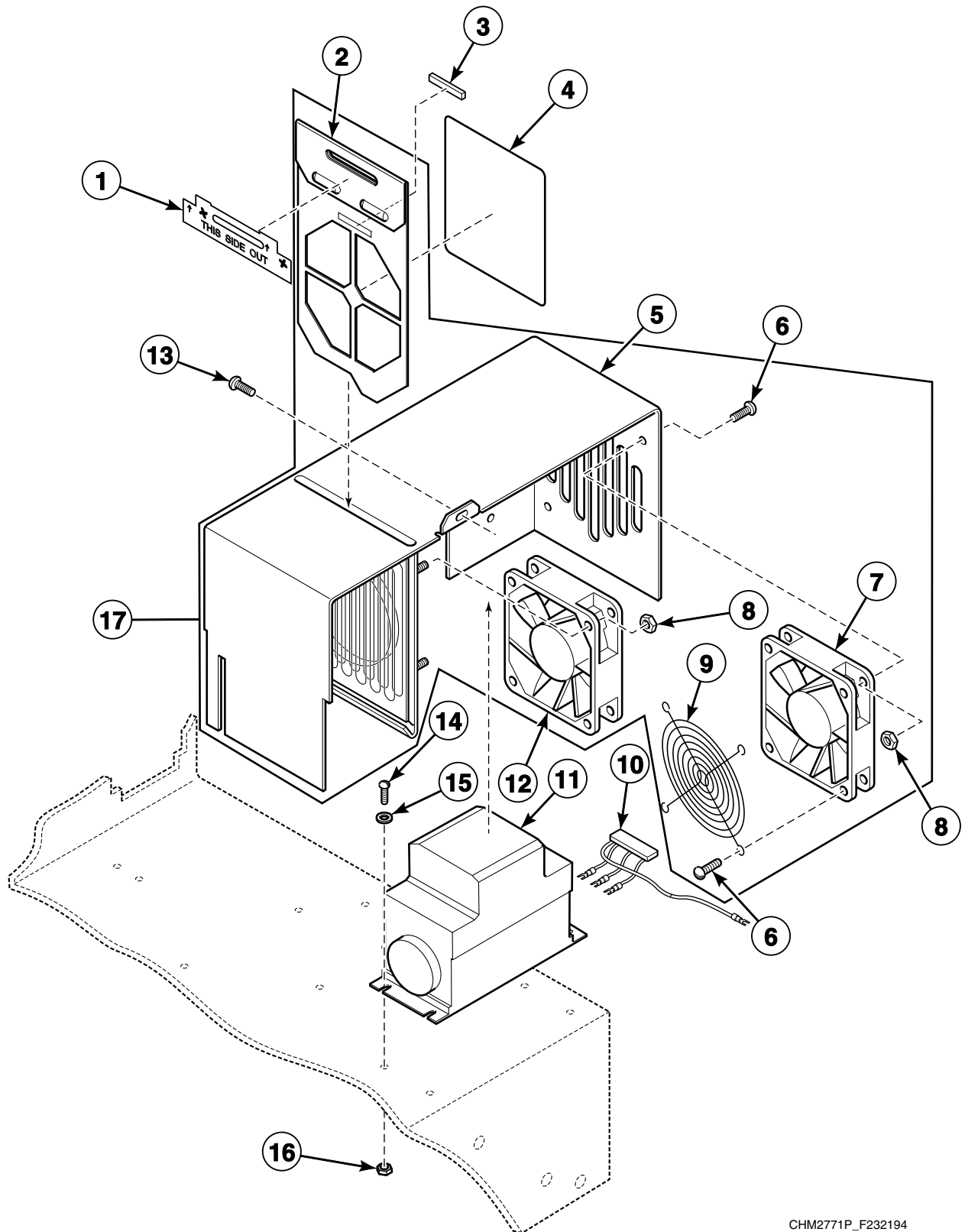
Control Module - Models Through 7/14/04



CHM2501P\_F232194

SC2 P2

# AC Drive Box - Variable-Speed and F-Speed Models Through 7/14/04

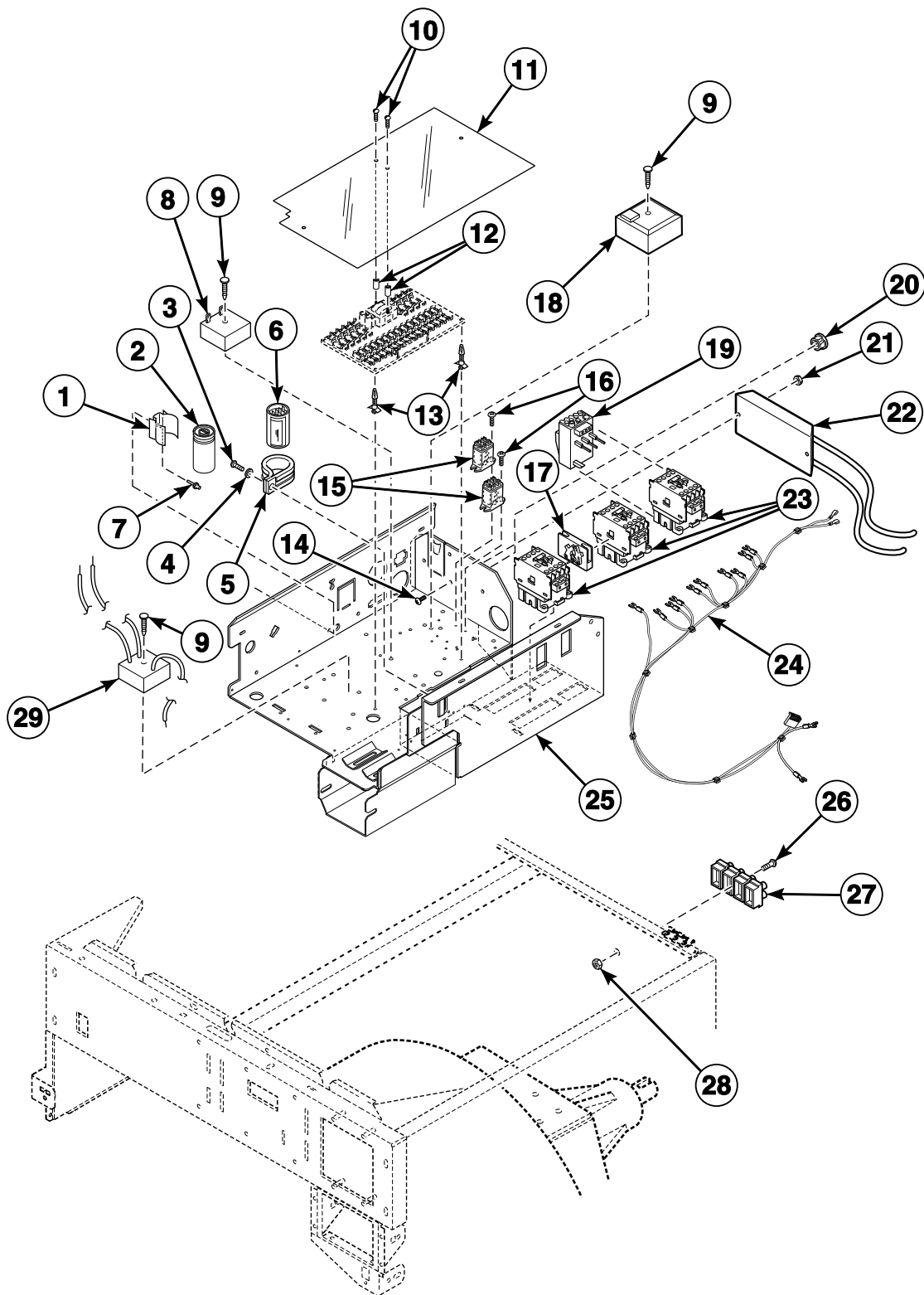


CHM2771P\_F232194

SC2 P3



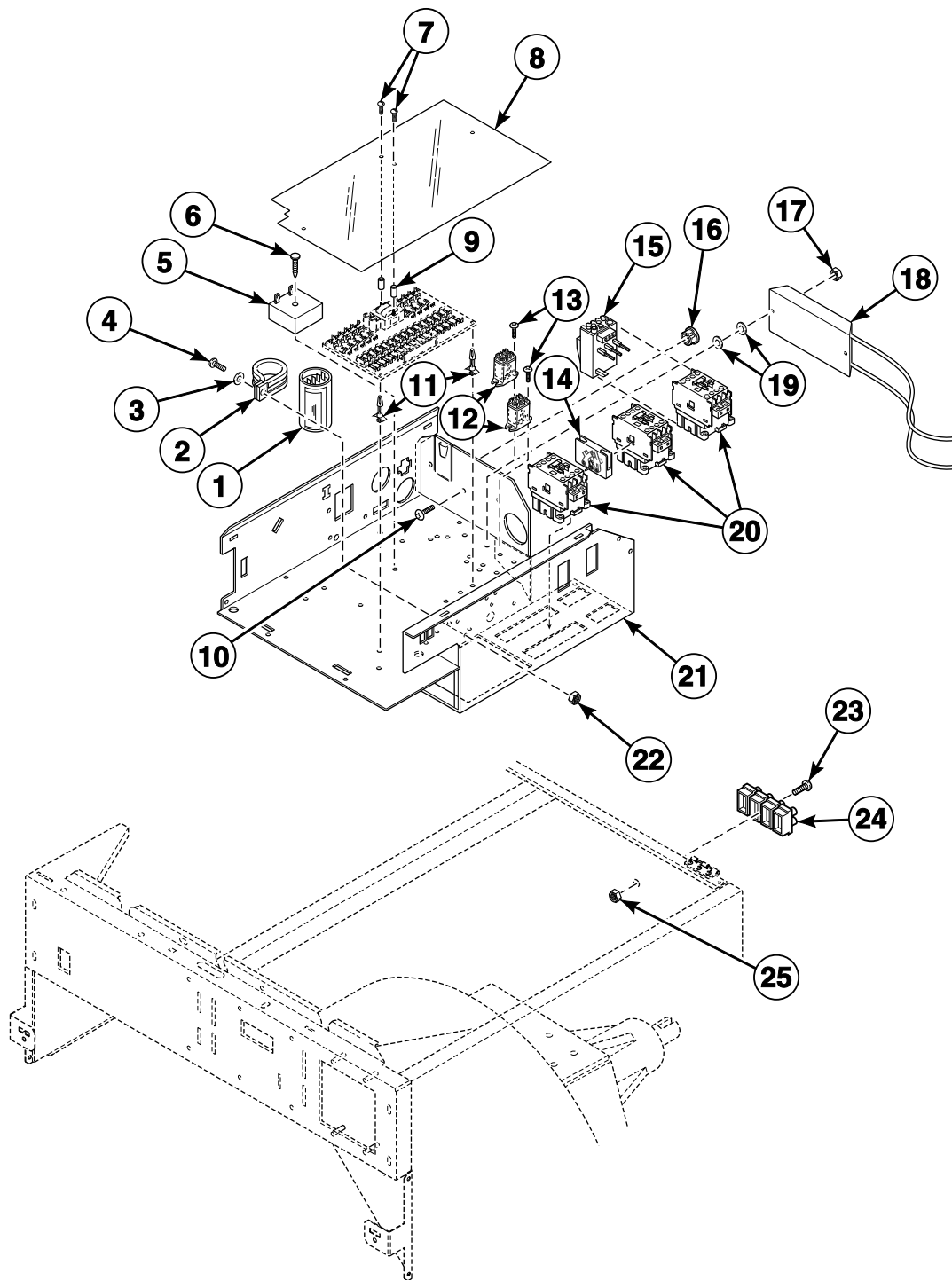
# Control Module - AC, AL, AX, AY, BC, BL, BX and BY Models Starting 7/14/04



CHM3009P\_F232194

SC2 P4

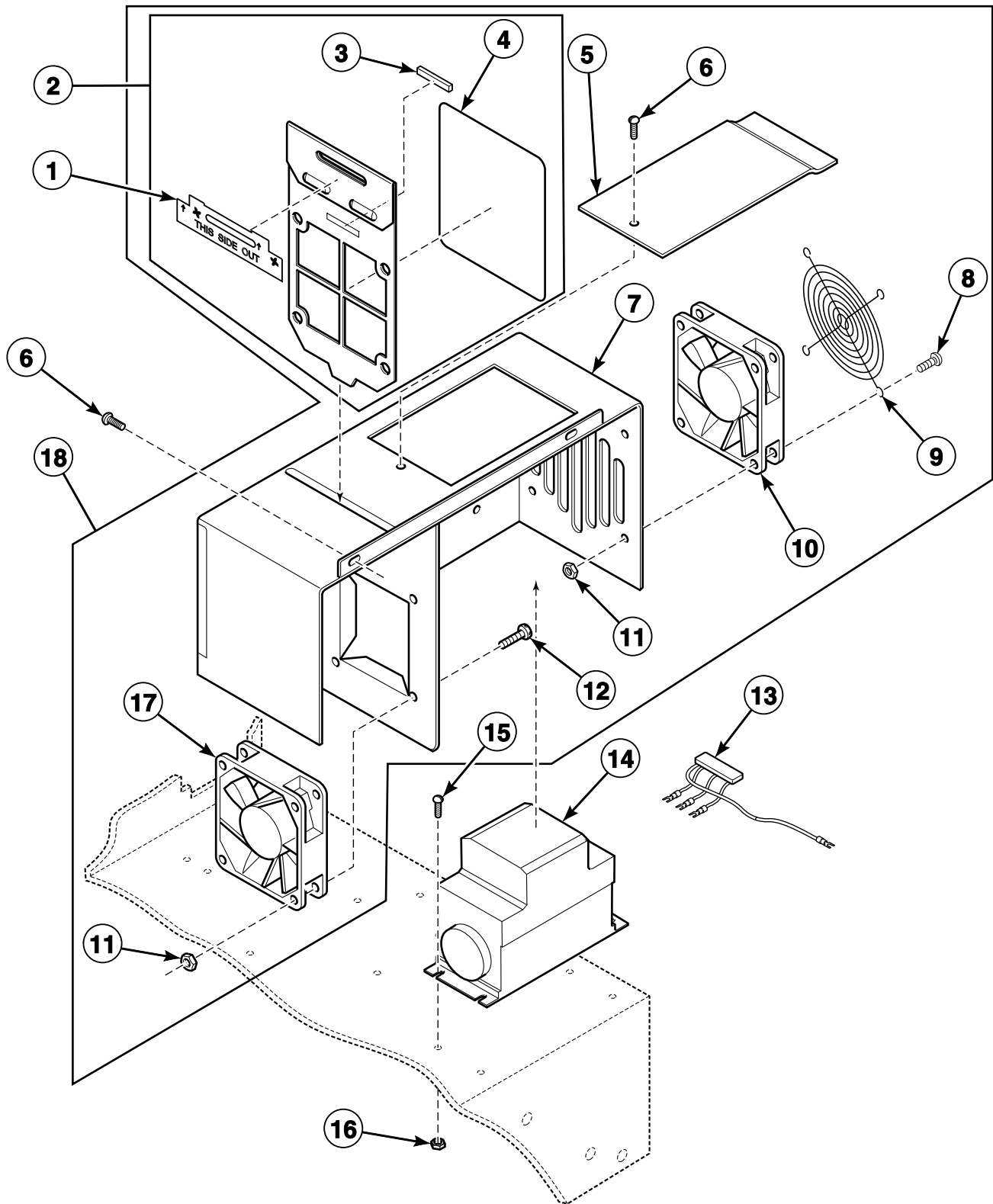
## Control Module - AN and BN Models Starting 7/15/04



CHM3130P\_F232194

SC2 P5

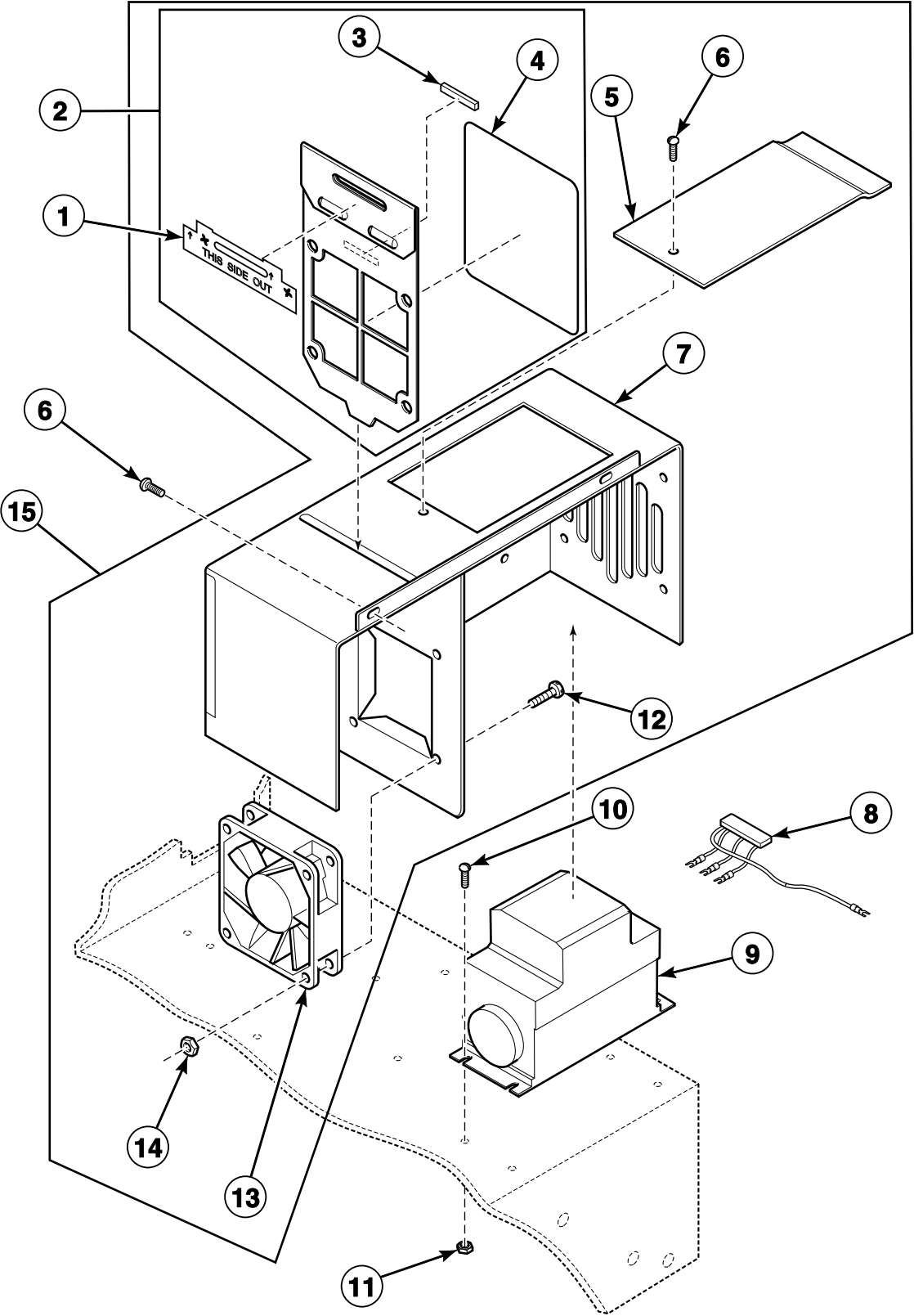
# AC Drive Box - 30, 40, 60 Pound HC, SC and UC Variable and F-Speed Models Starting 7/15/04



CHM2772P\_F232194

SC2 P6

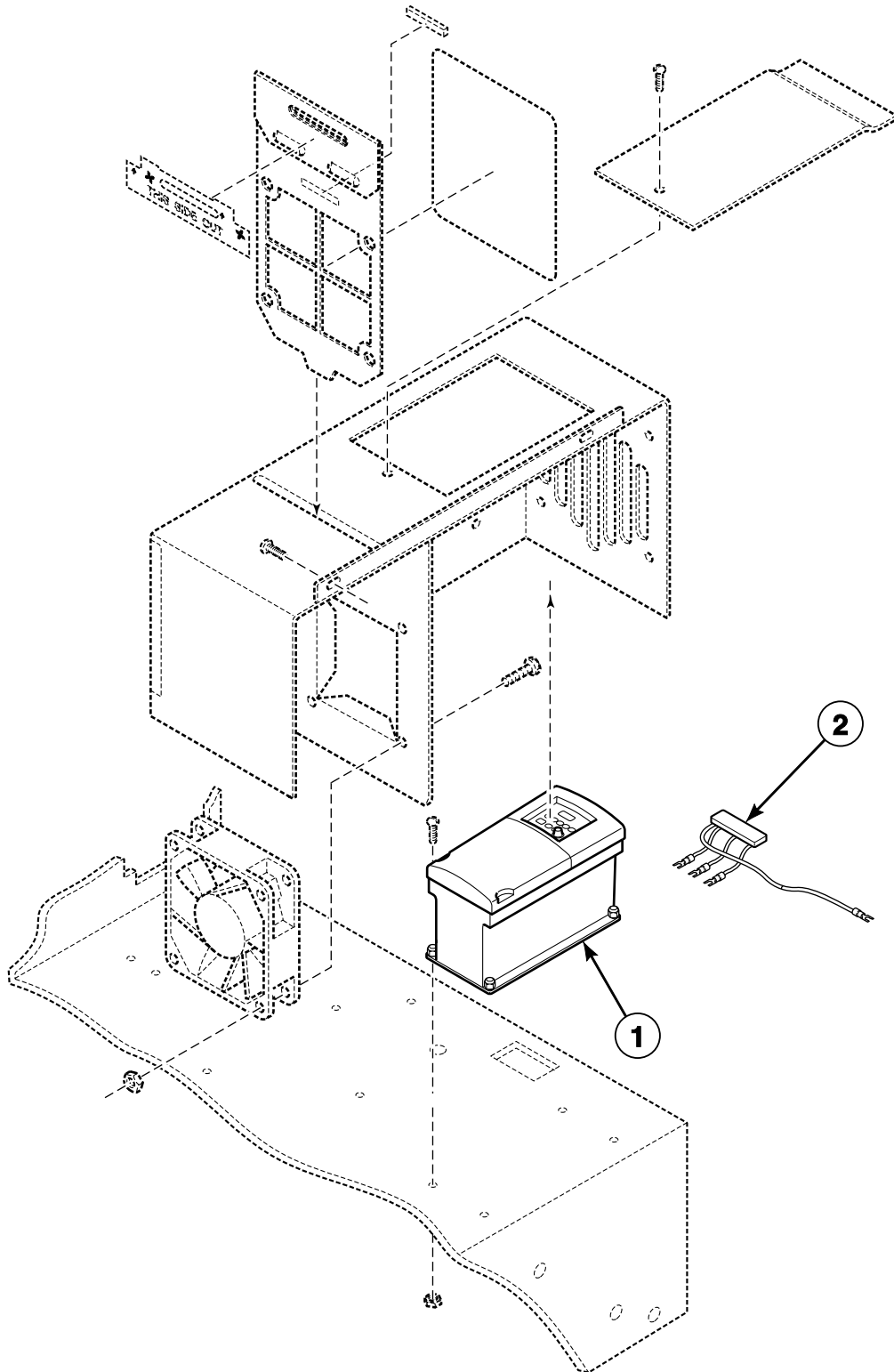
AC Drive Box - HC20 Variable-Speed Models Starting 7/15/04



CHM2773P\_F232194

SC2 P7

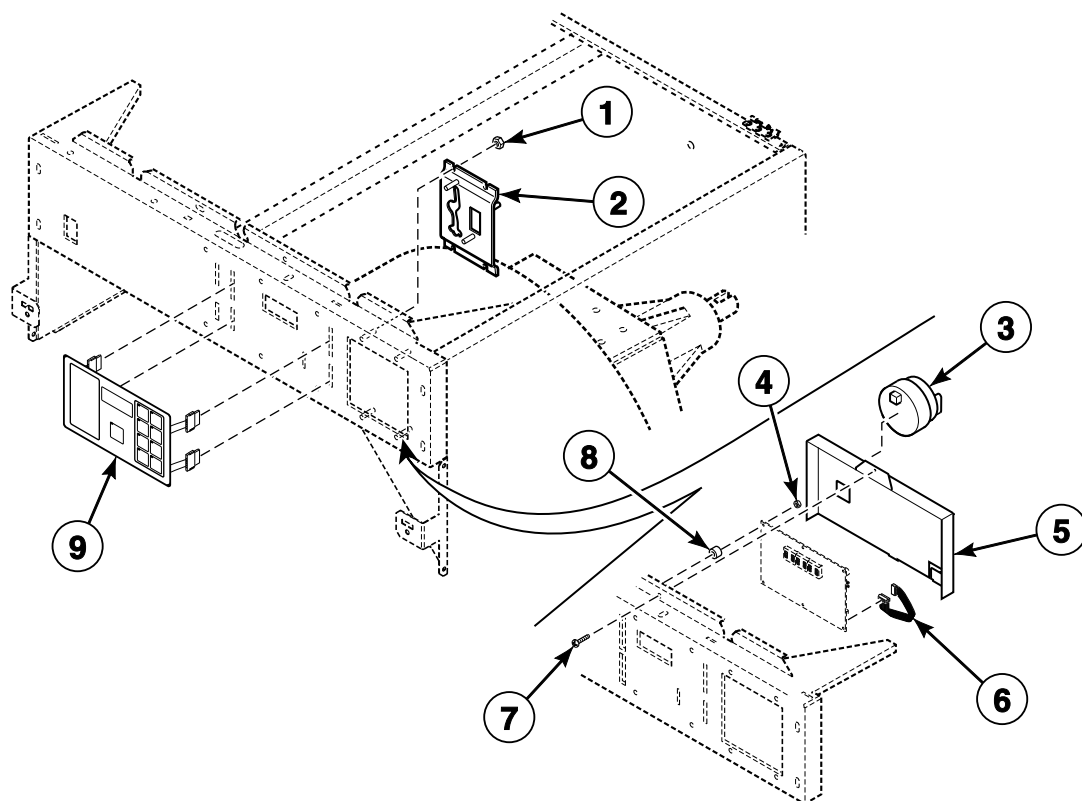
## AC Drive



CHM3006P\_F232194

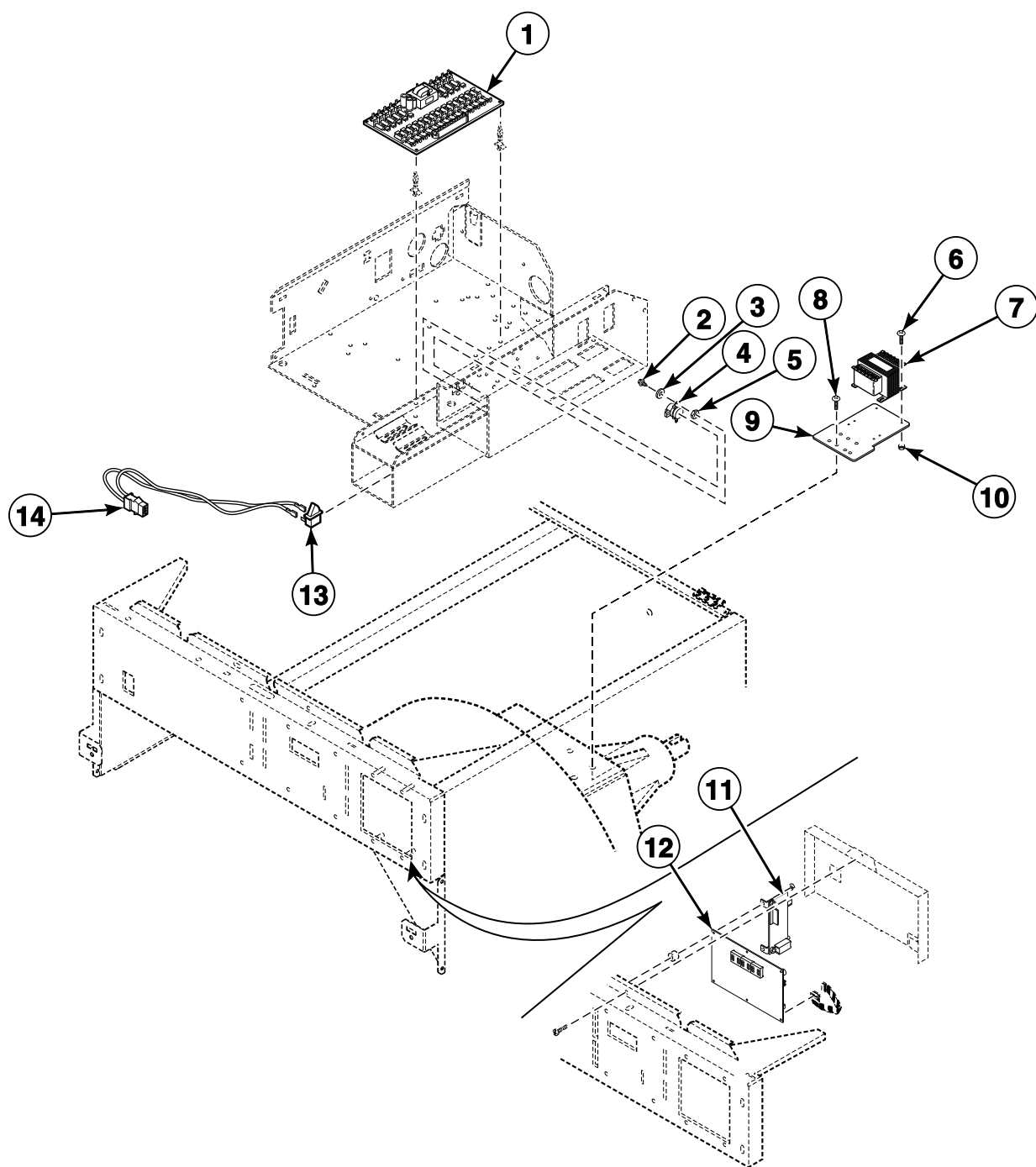
SC2 P8

# Coin Meter Mounting Assembly, Water Level Switch and Keypad



CHM2404P\_F232194

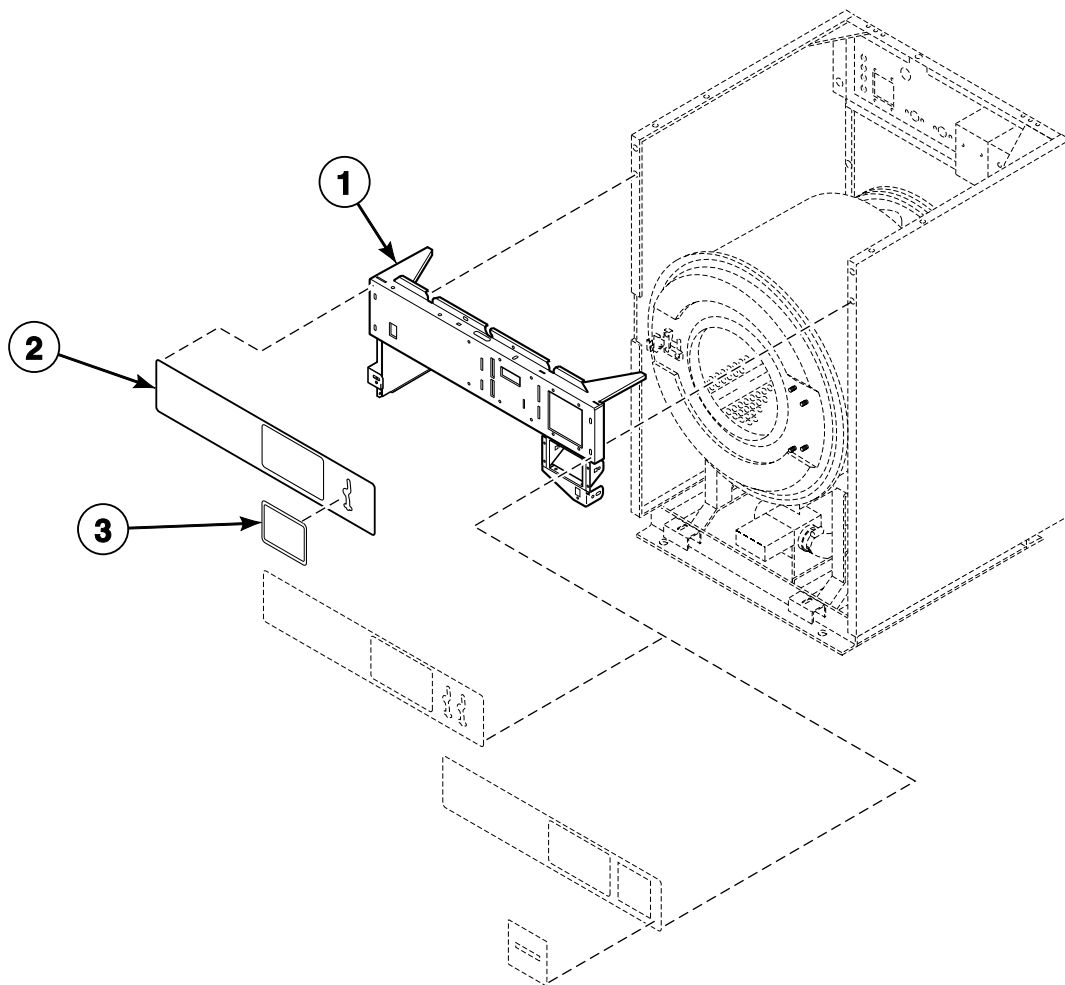
# Output Board CCA, Computer, Interface CCA and Thermostat



CHM2711P\_F232194

SC2 P10

## Control Panel Assembly and Control Panel Decals - All Models Except AN and BN Models (Drawing 1 of 2)

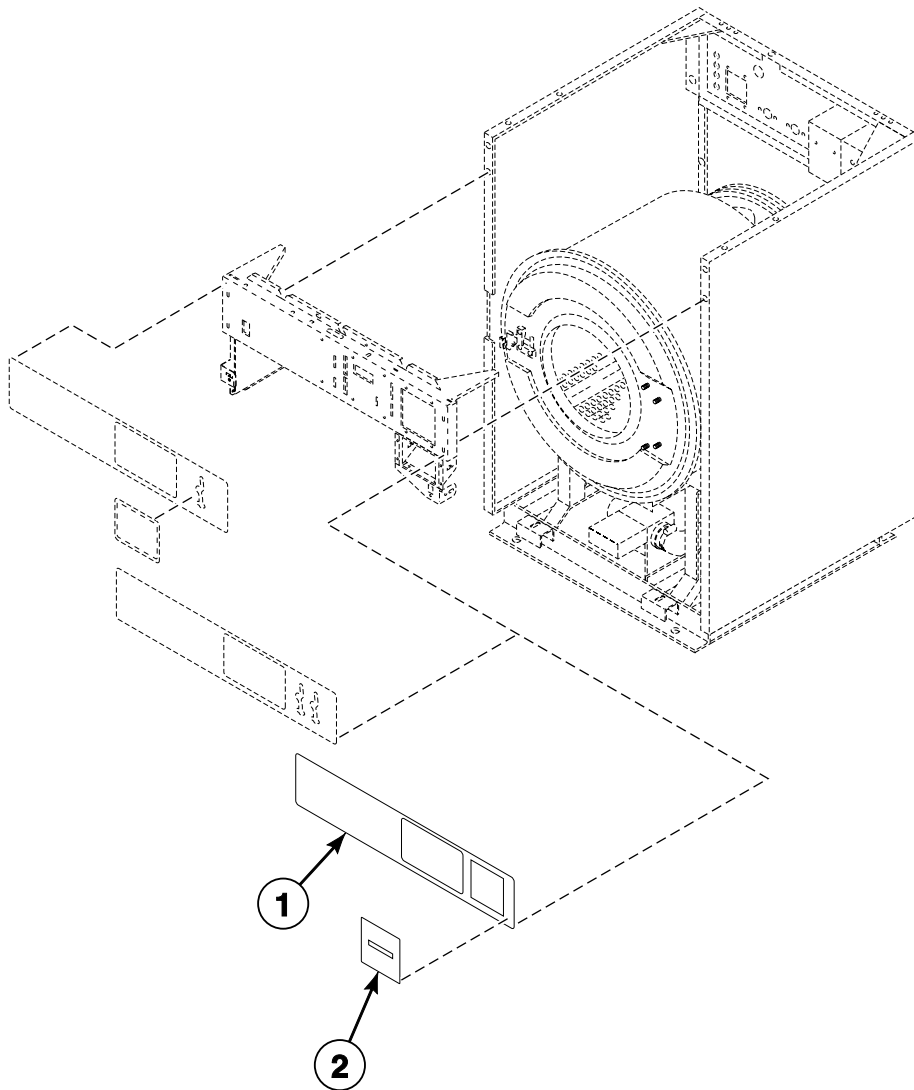


CHM2510P\_F232194

SC2 P11



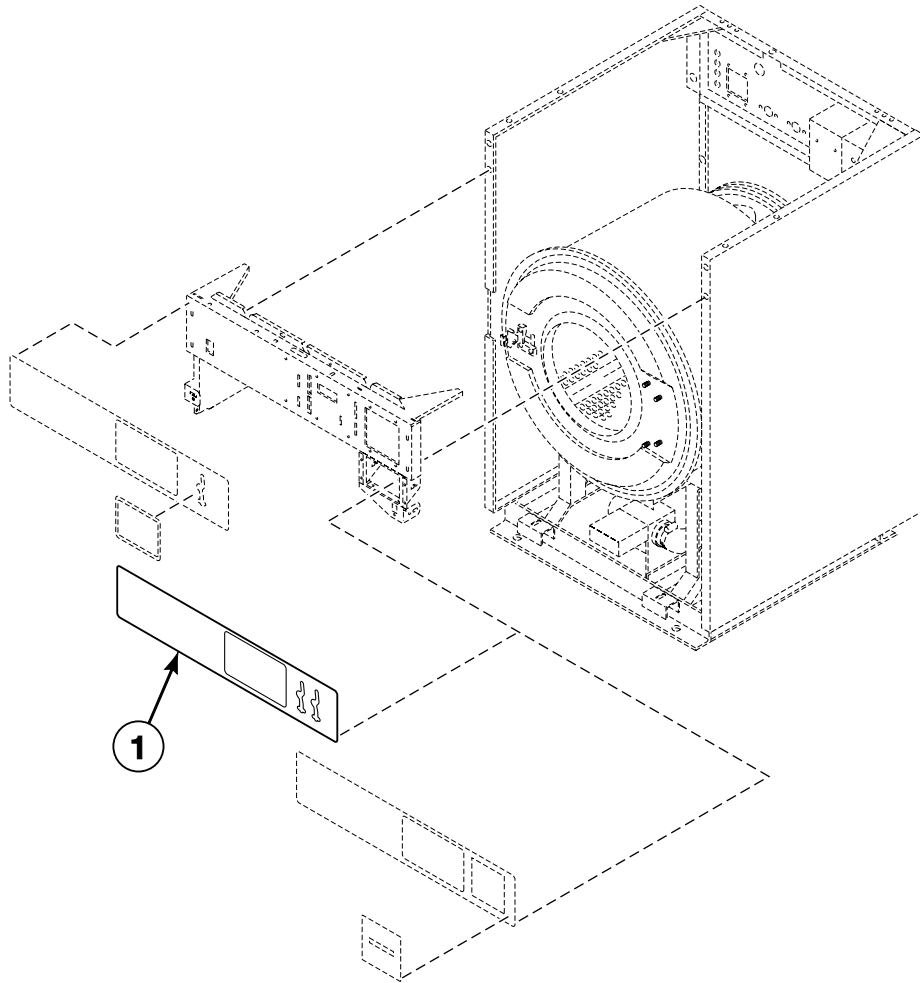
## Control Panel Assembly and Control Panel Decals - All Models Except AN and BN Models (Drawing 2 of 2)



CHM2455P\_F232194

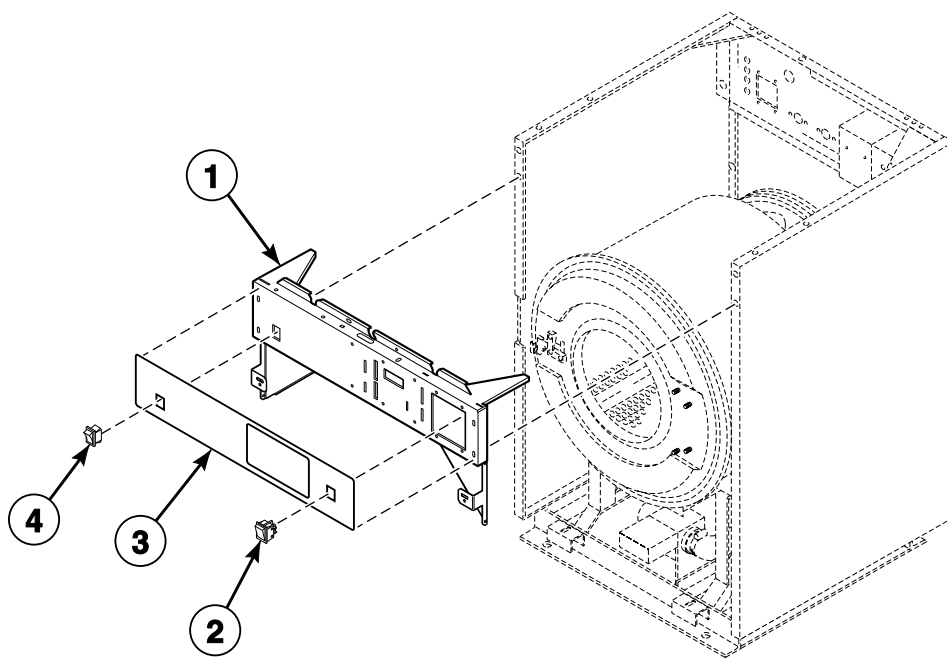
SC2 P12

# Control Panel Assembly and Control Panel Decals - All Models Except AN, AY, BN and BY Models



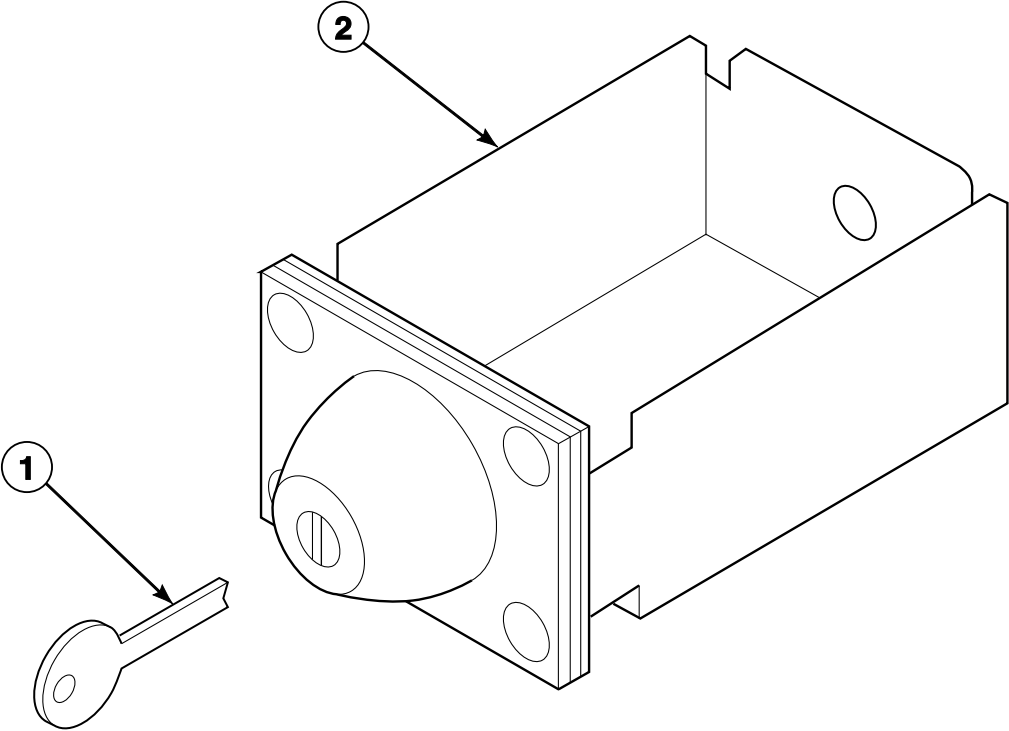
CHM2511P\_F232194

## Control Panel Assembly, Controls and Control Panel Decals - AN and BN Models



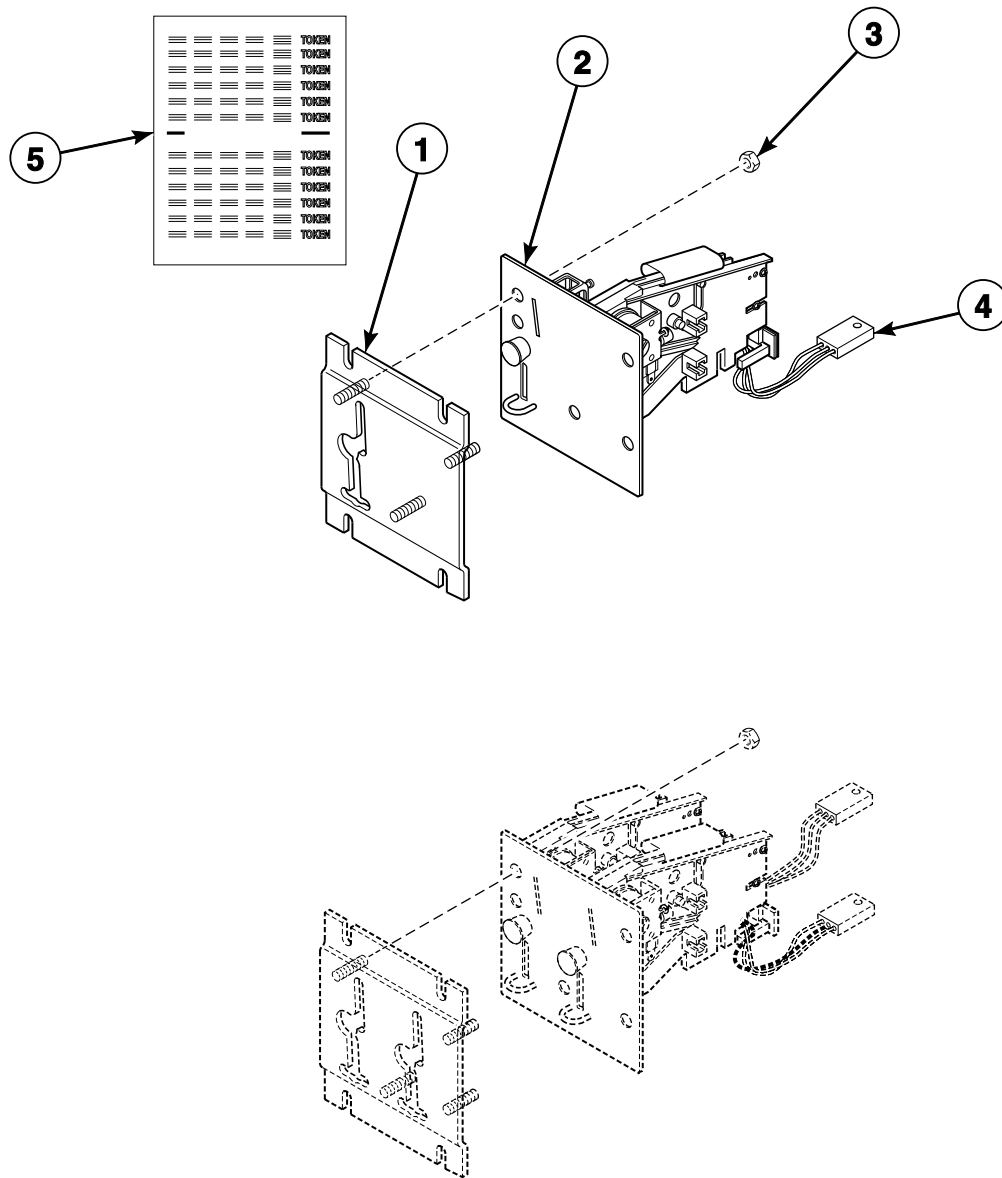
CHM2552P\_F232194

# Optional Coin Box



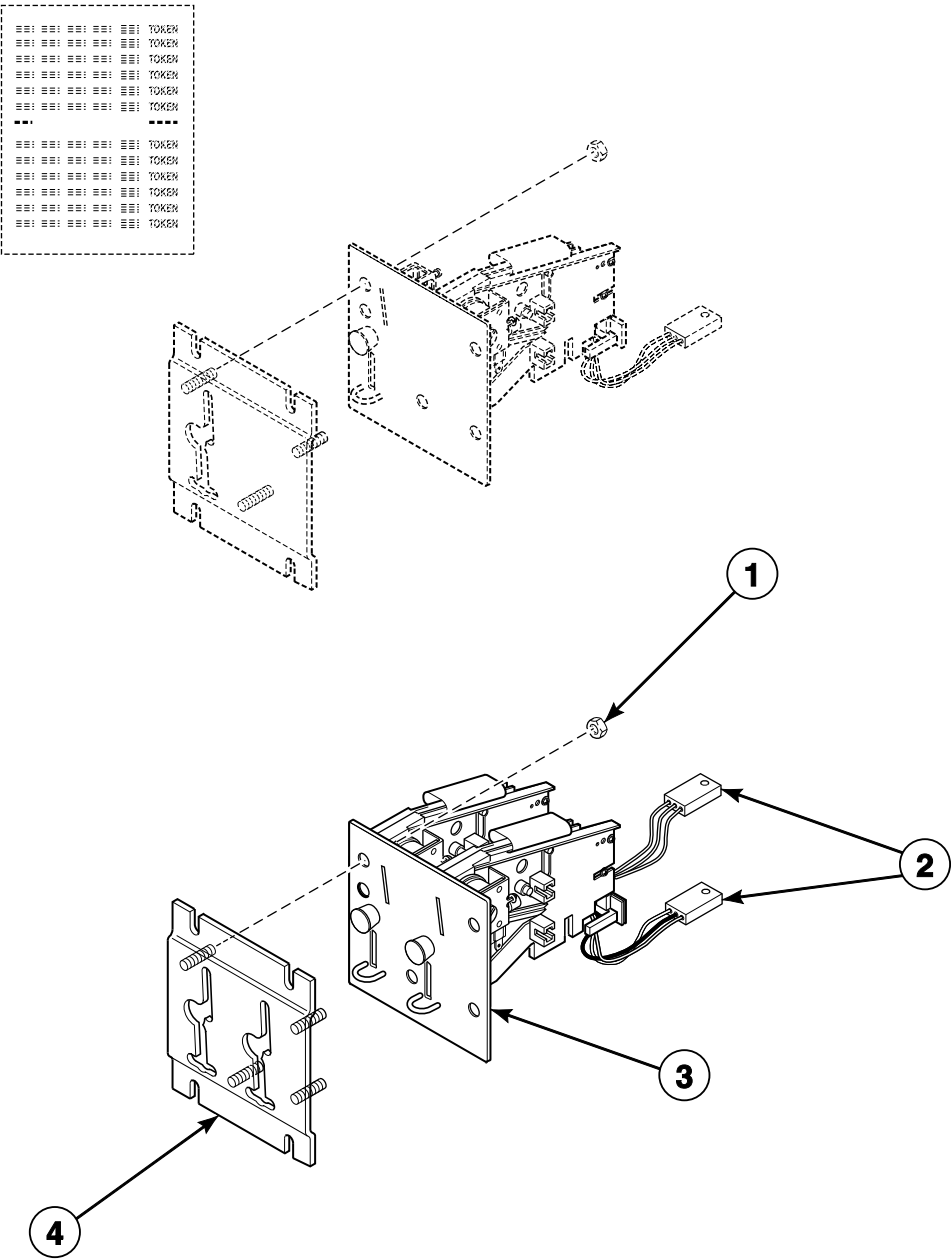
CHM1764P\_F232194

# Flush Mount Coin Meter Assembly - AC, AX, BC and BX Models (Drawing 1 of 2)



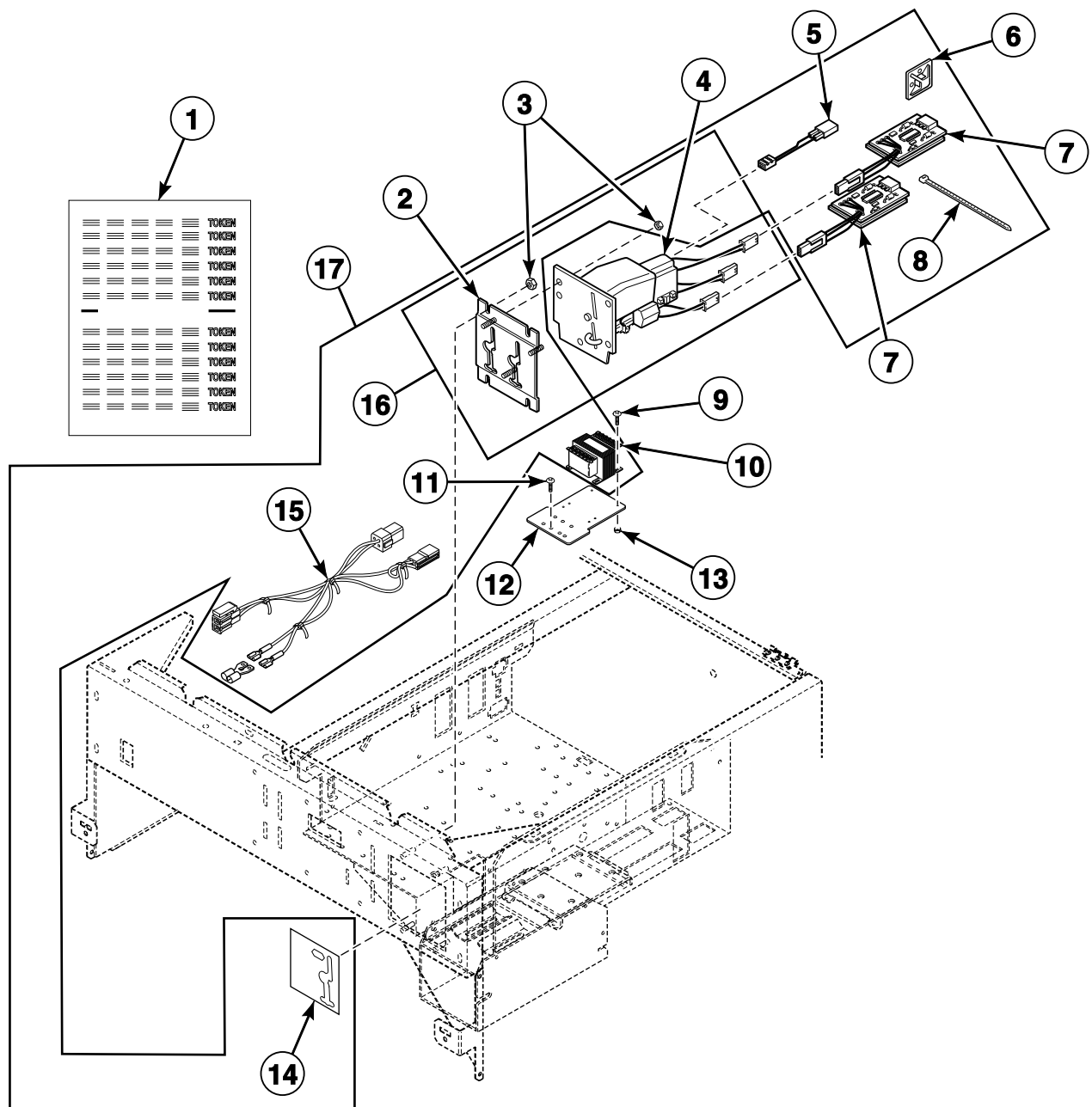
CHM2512P\_F232194

# Flush Mount Coin Meter Assembly - AC, AX, BC and BX Models (Drawing 2 of 2)



CHM2513P\_F232194

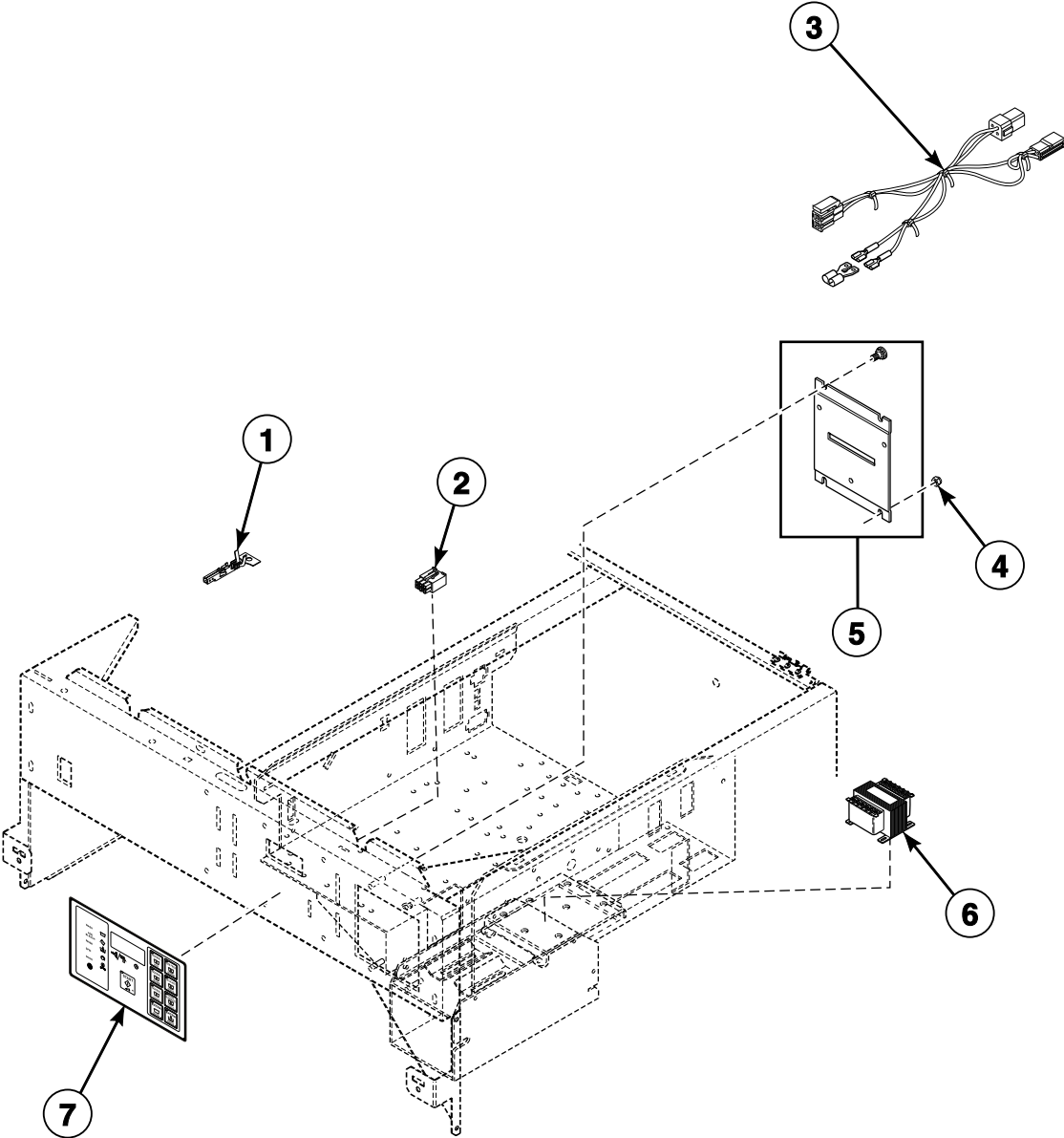
## Electronic Coin Meter Assembly - AC, AX, BC and BX Models



CHM2871P\_F232194

SC2 P18

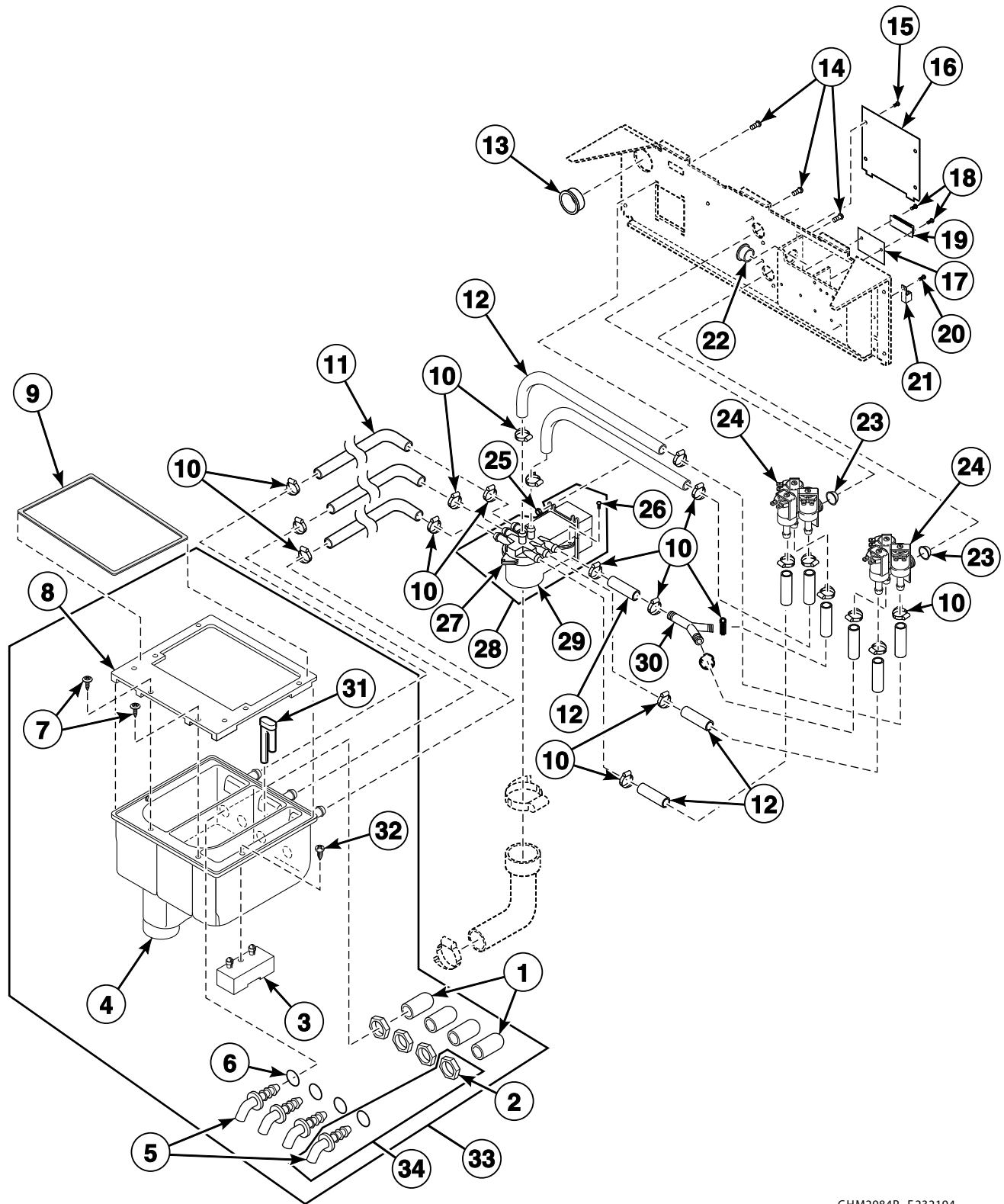
# Card Reader - AY Models



CHM2983P\_F232194



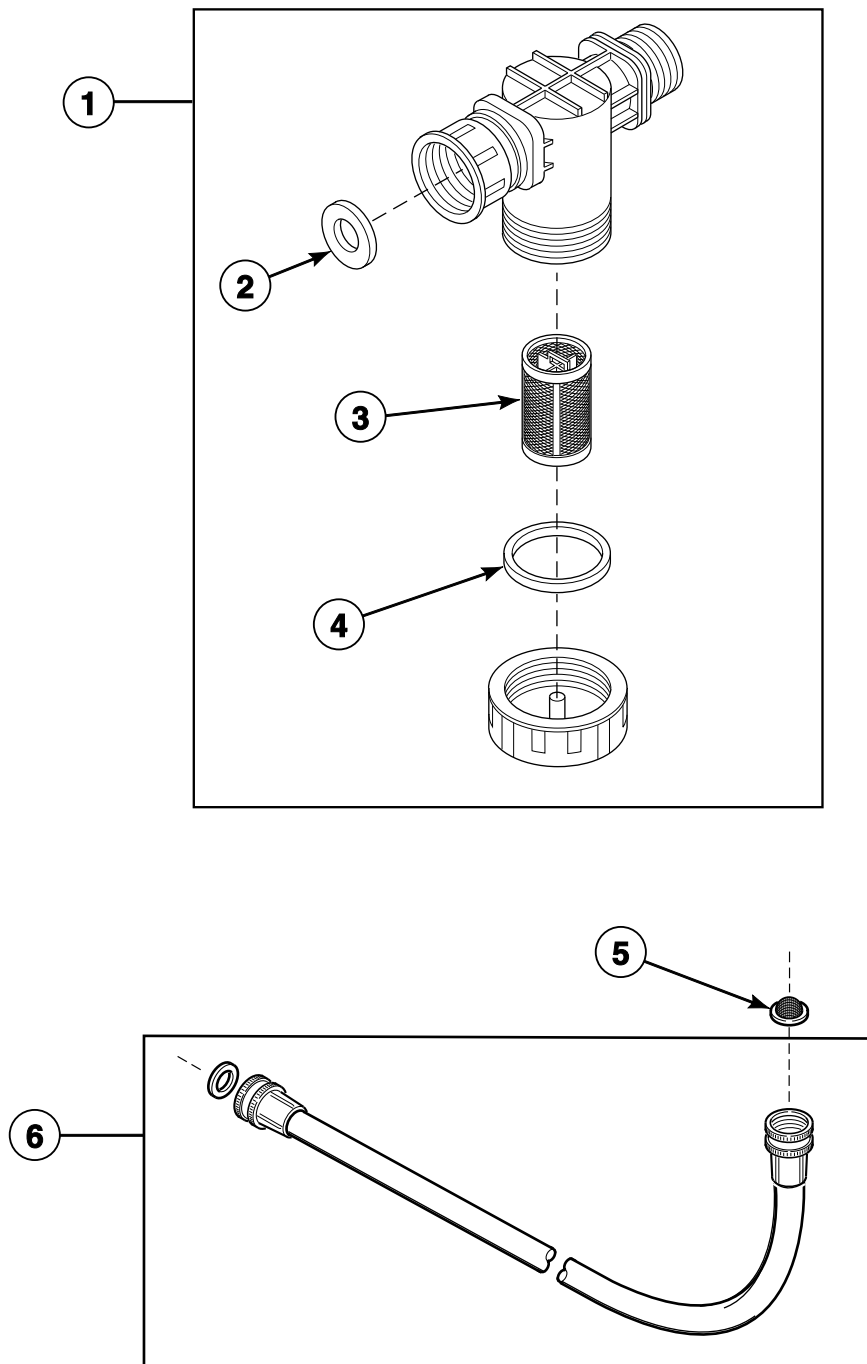
# Fill Plumbing Assembly and External Supply Assembly



CHM2984P\_F232194

SC2 P20

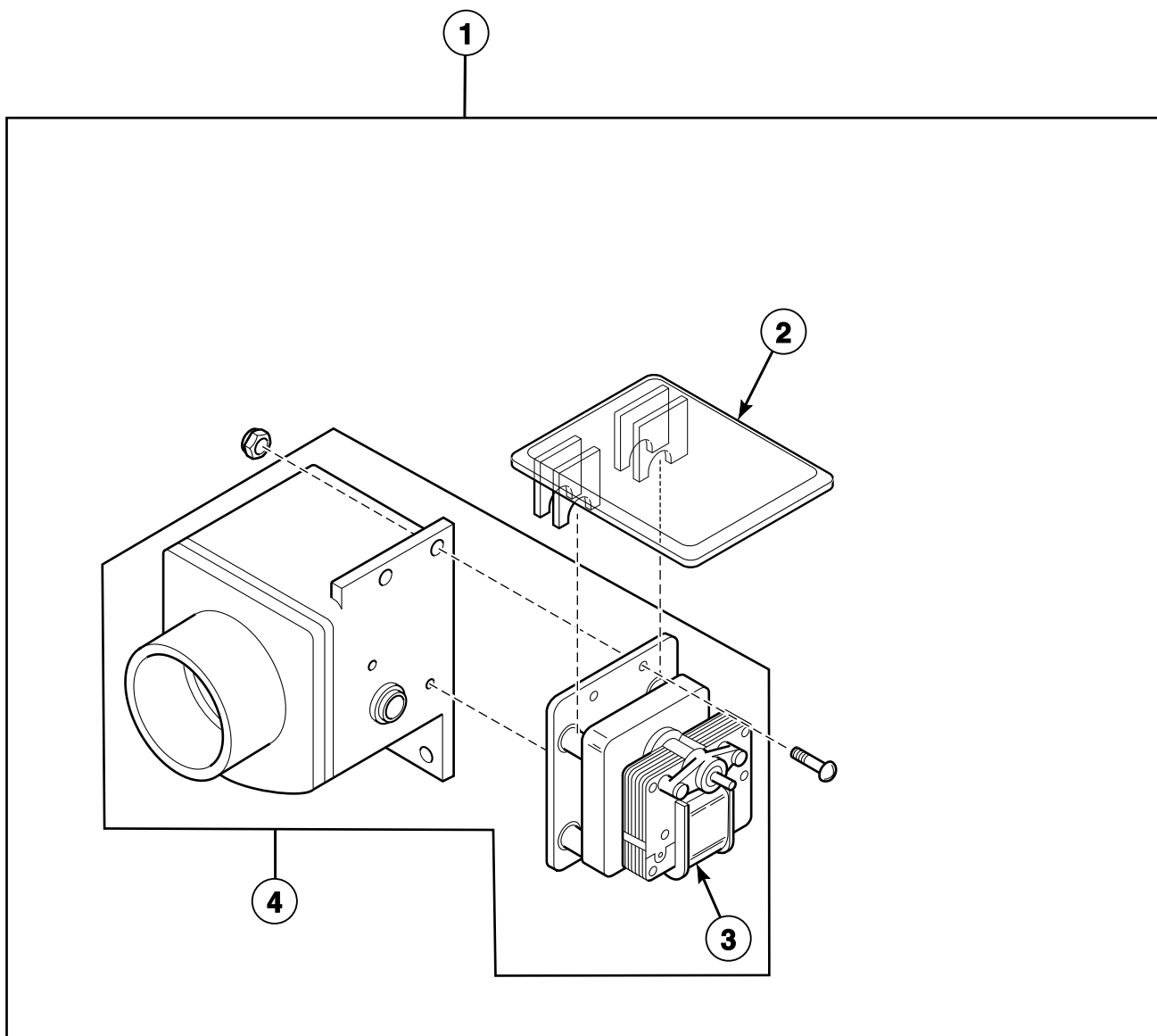
## Supply Hose and Filter (Optional)



B091P\_F232194

SC2 P21

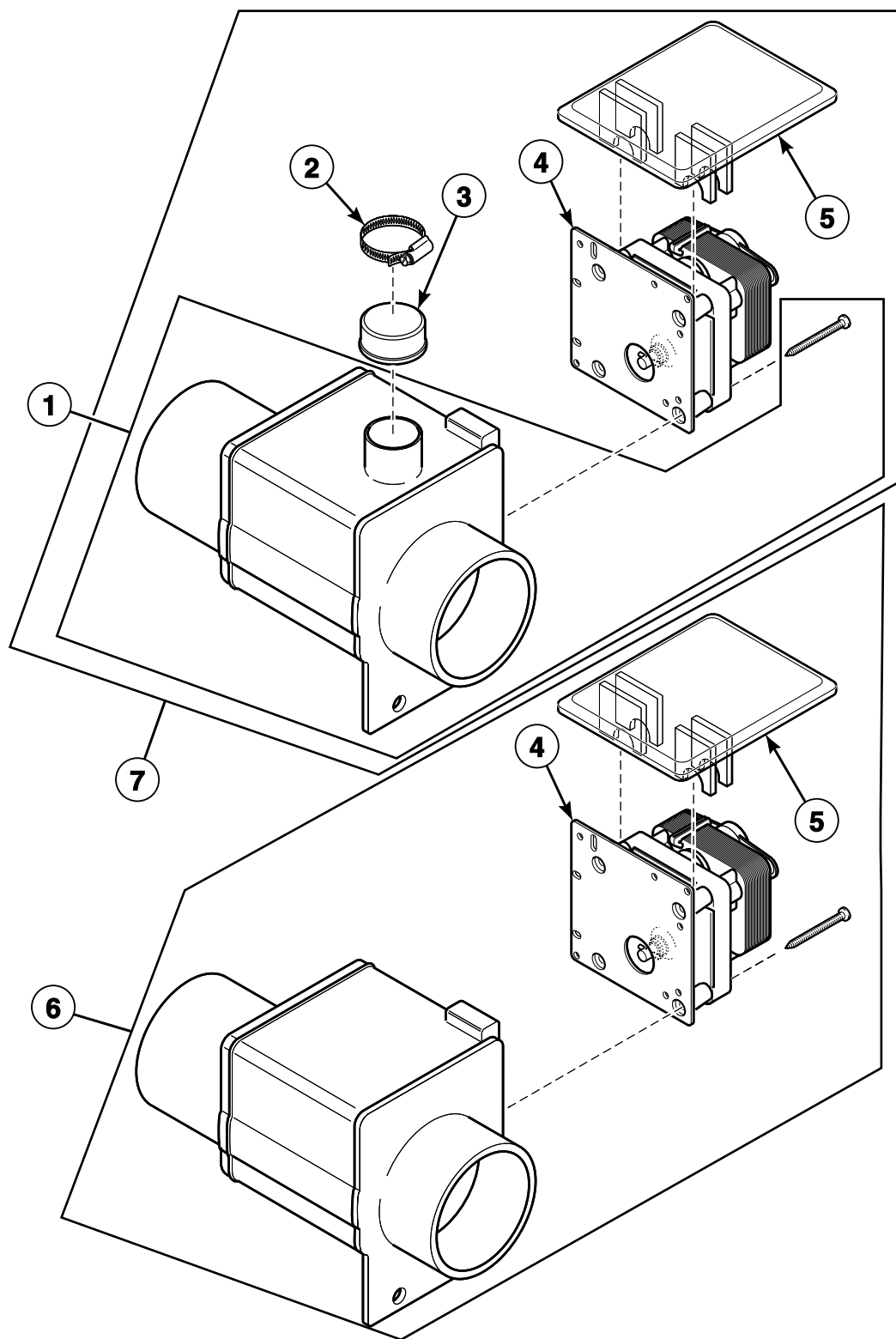
## Drain Valve Assembly - 20, 25 and 30 Pound DC, HC, SC and UC Models



CHM2450P\_F232194

SC2 P22

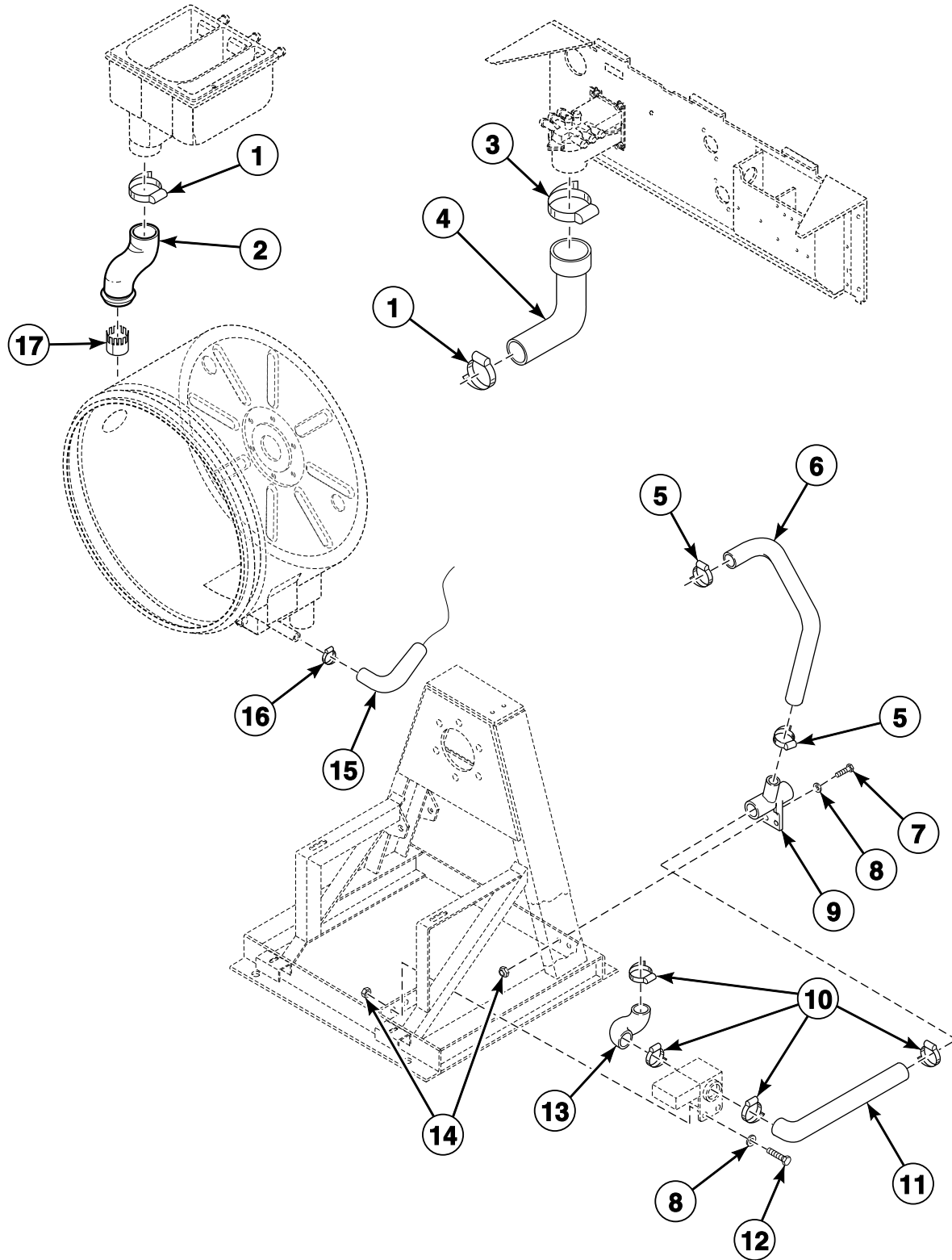
# Drain Valve Assembly - 40, 50 and 60 Pound DC, HC, SC and UC Models



CHM2480P\_F232194

SC2 P23

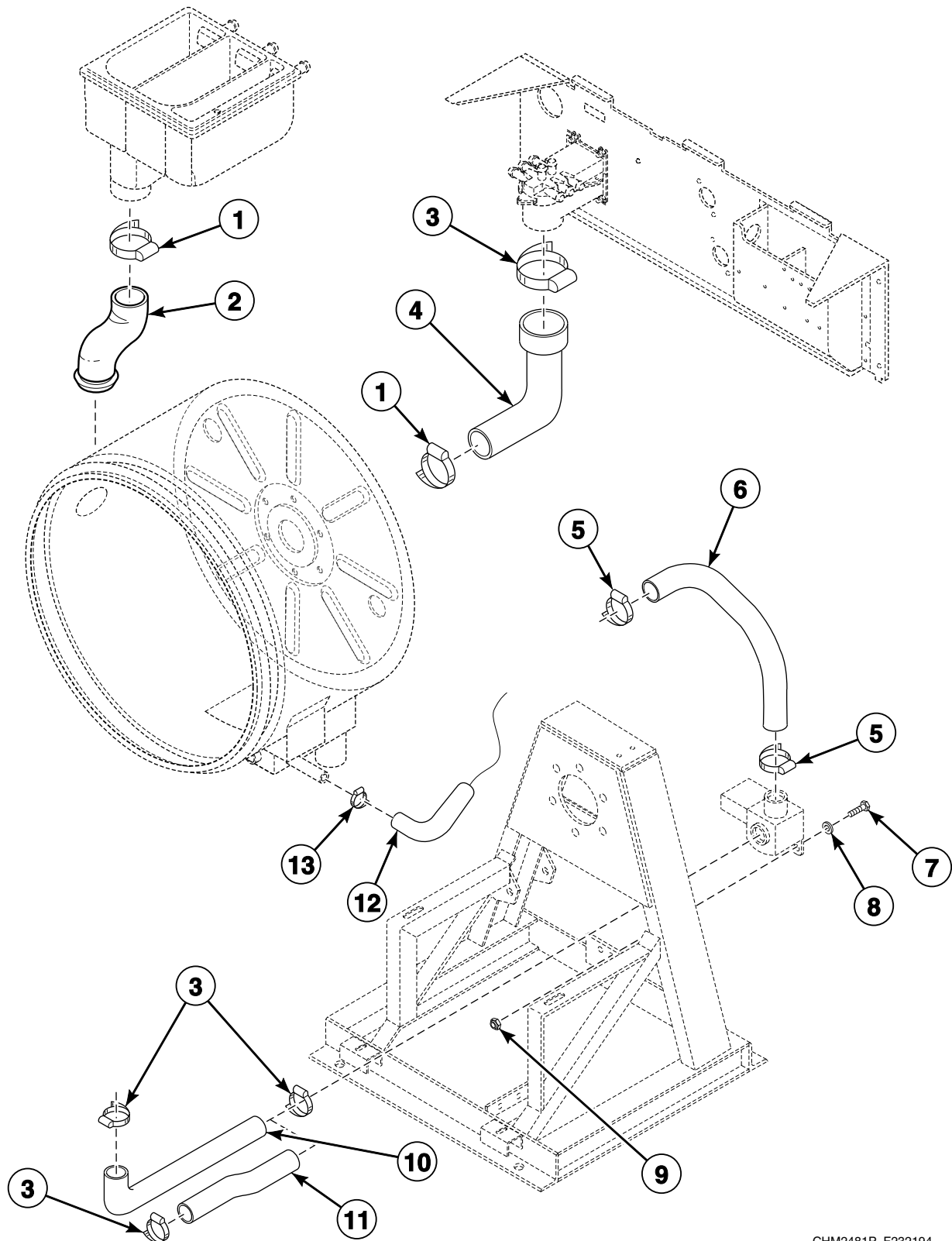
## Drain, Hoses and Air Trap



CHM2843P\_F232194

SC2 P24

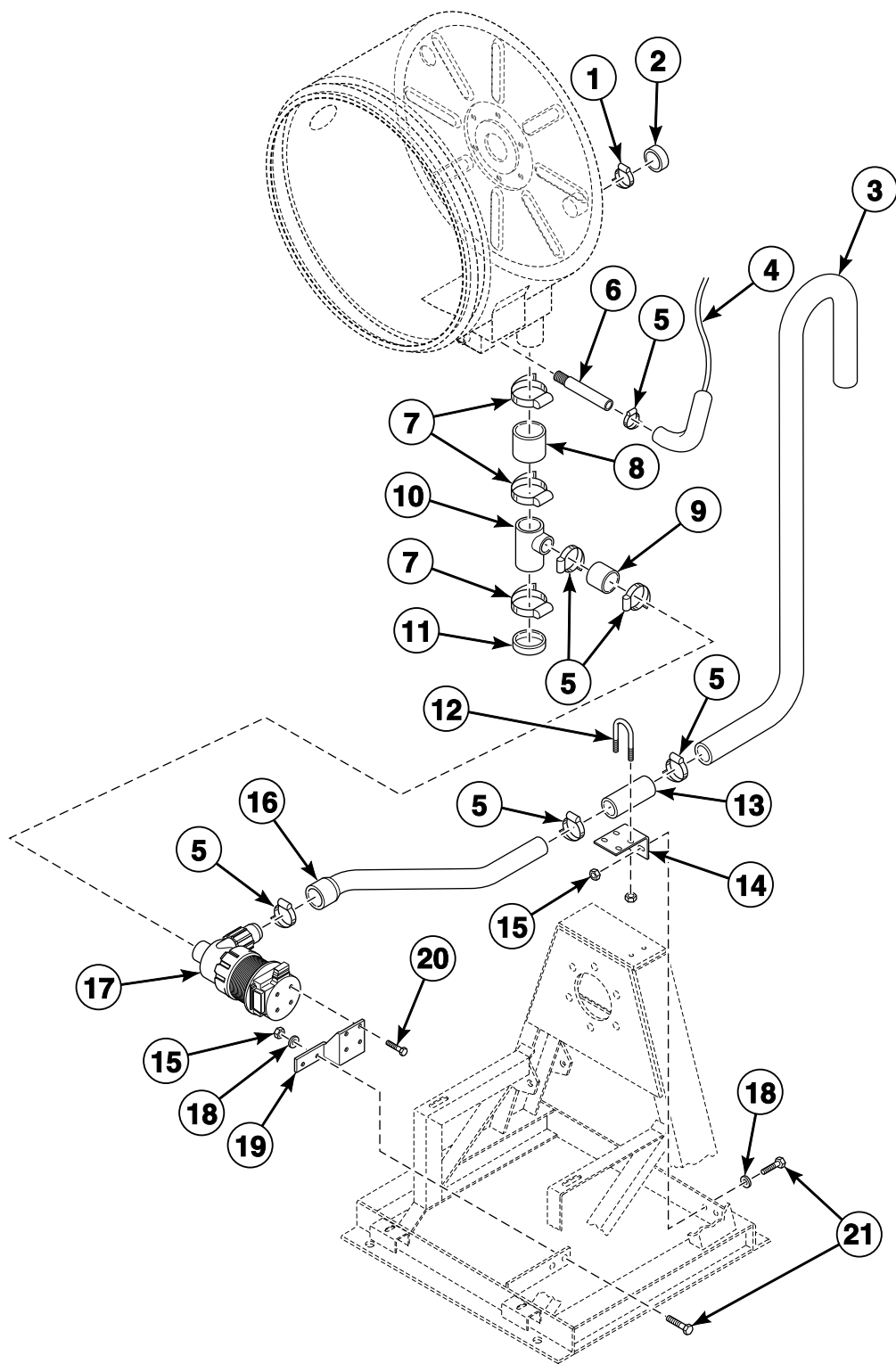
# Drain Hoses and Air Trap - DC60, HC50, HC60, SC50, SC60, UC50 and UC60 Models with Heat Shell



CHM2481P\_F232194

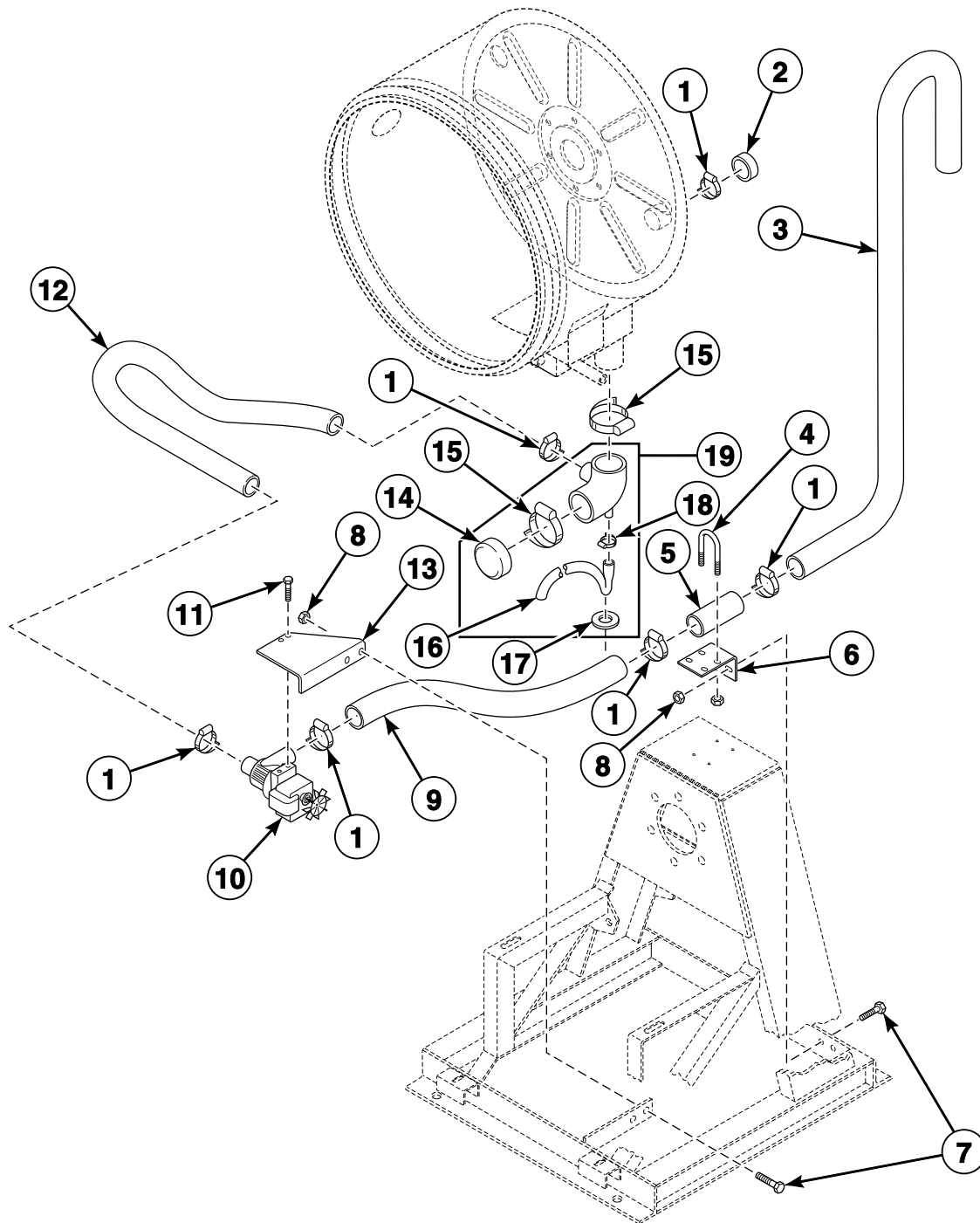
SC2 P25

# **Pump Drain Option - DC30, HC30, SC30 and UC30 E-Voltage Models**



CHM2303P\_F232194

# Pump Drain Option - HC20, HC25, SC20, SC25, UC20 and All HC30, SC30 and UC30 Models Except E-Voltage Models

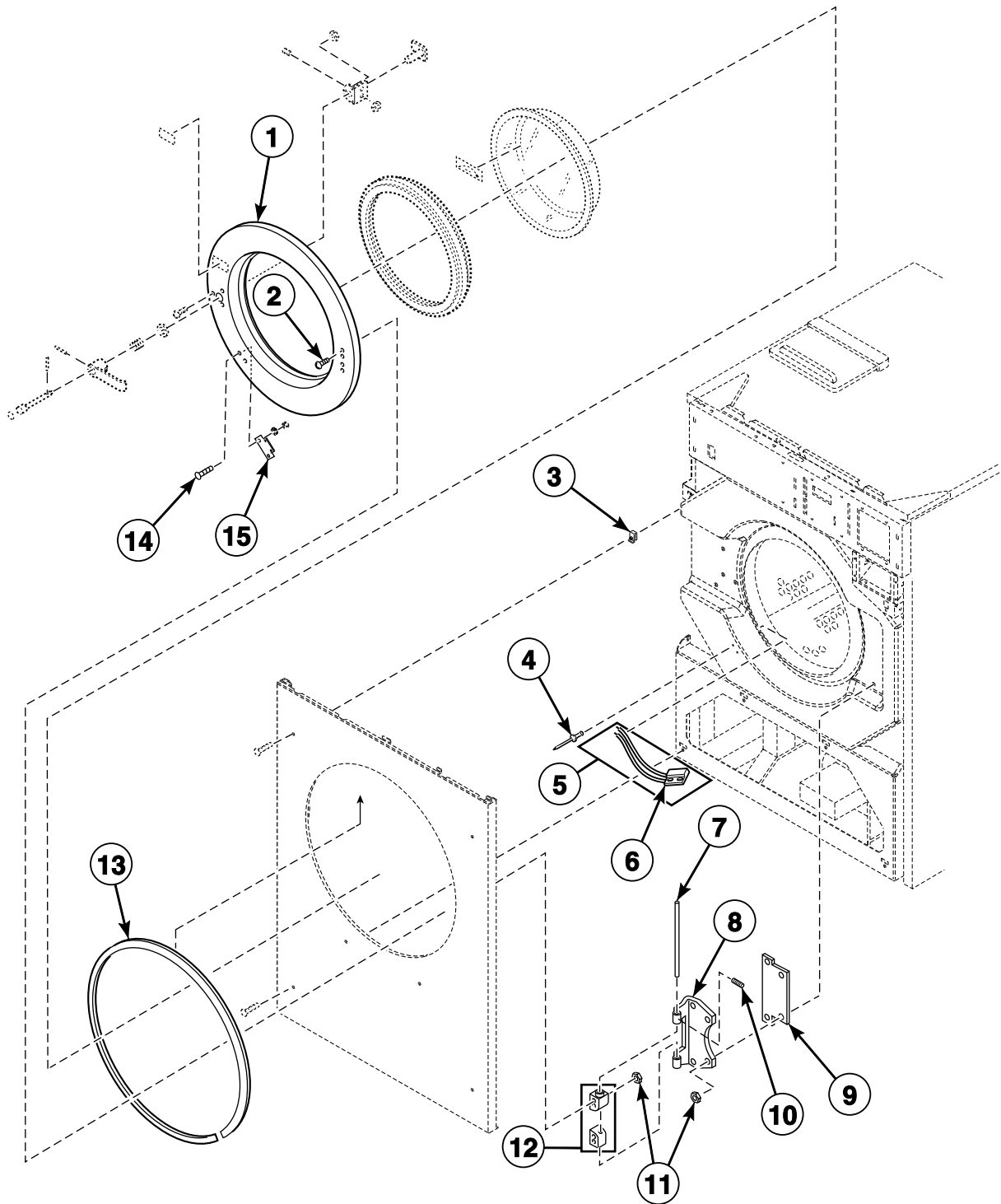


CHM2561P\_F232194

SC2 P27



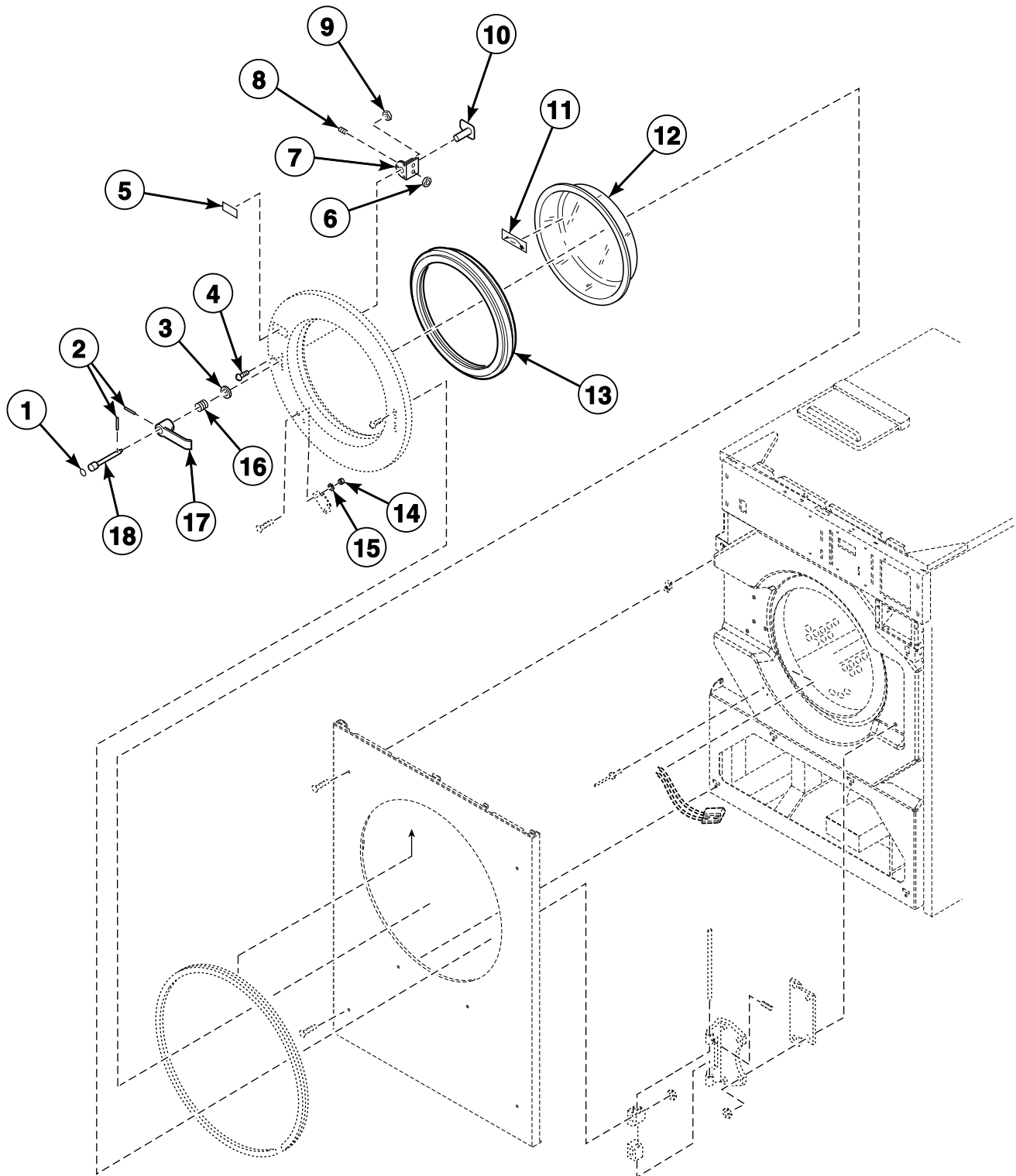
## Door (Drawing 1 of 2)



CHM3007P\_F232194

SC2 P28

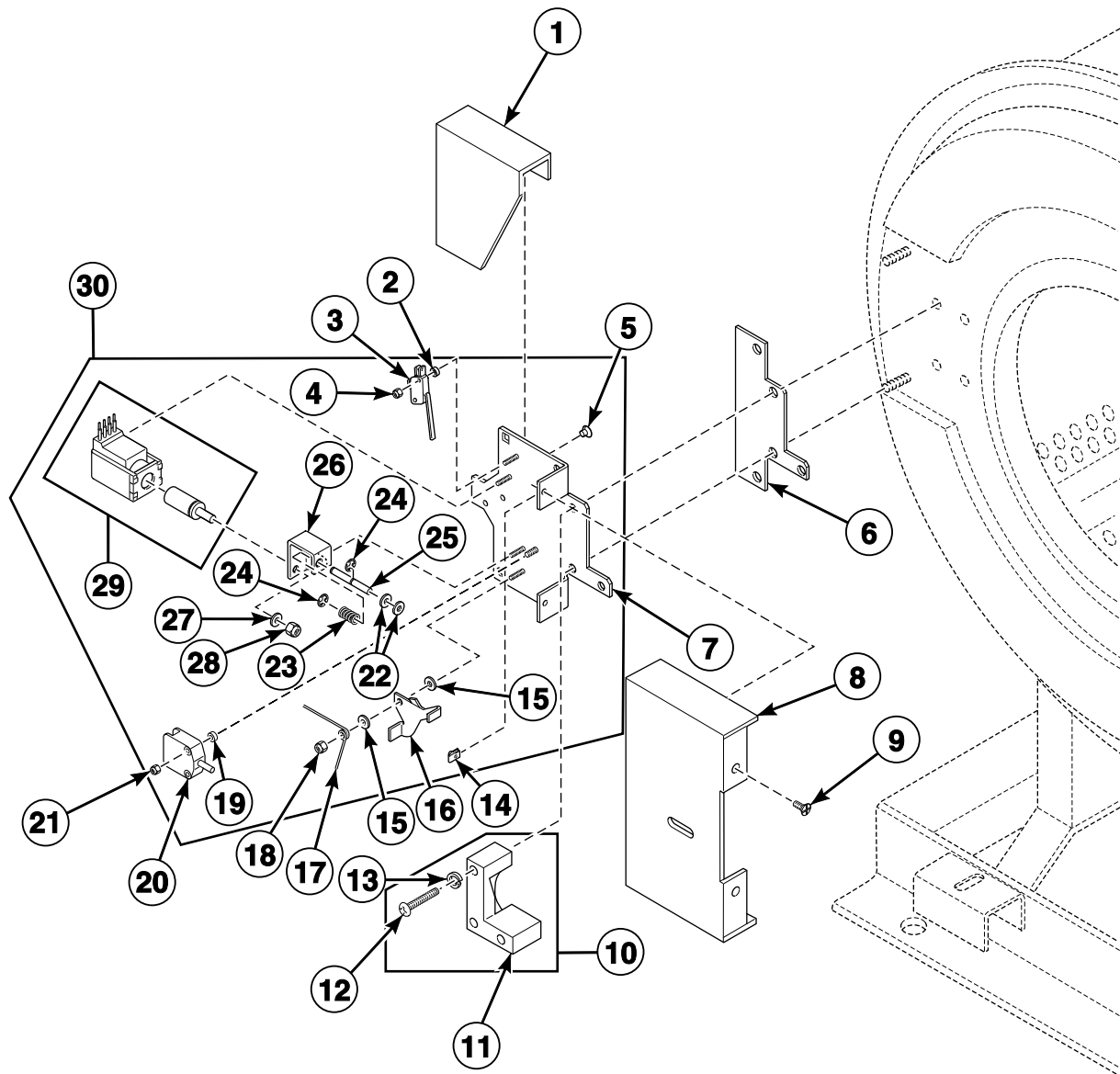
## Door (Drawing 2 of 2)



CHM3008P\_F232194

SC2 P29

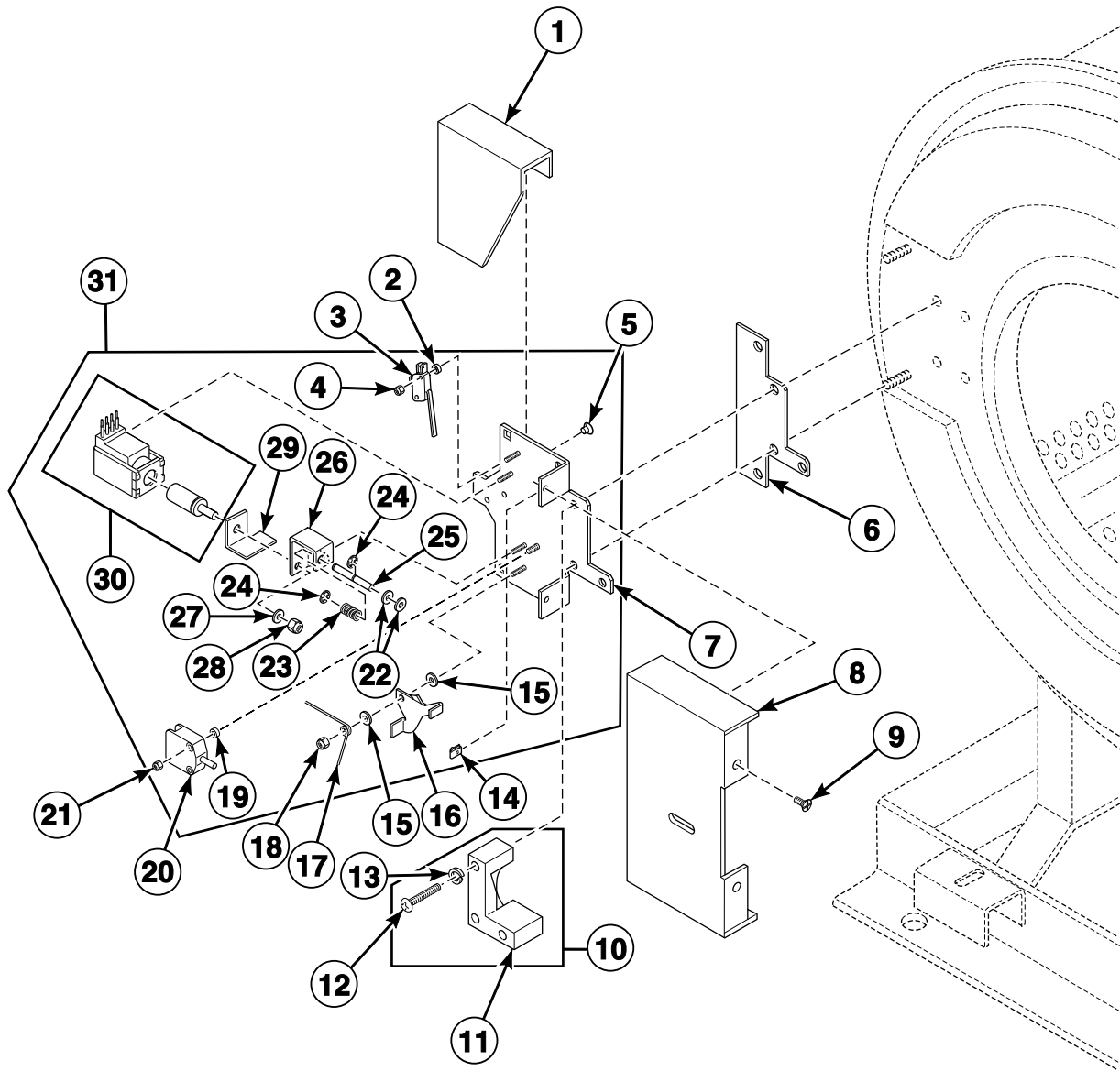
## Door Lock - AC, AL, AX, AY, BC, BL, BX and BY Models



CHM2844P\_F232194

SC2 P30

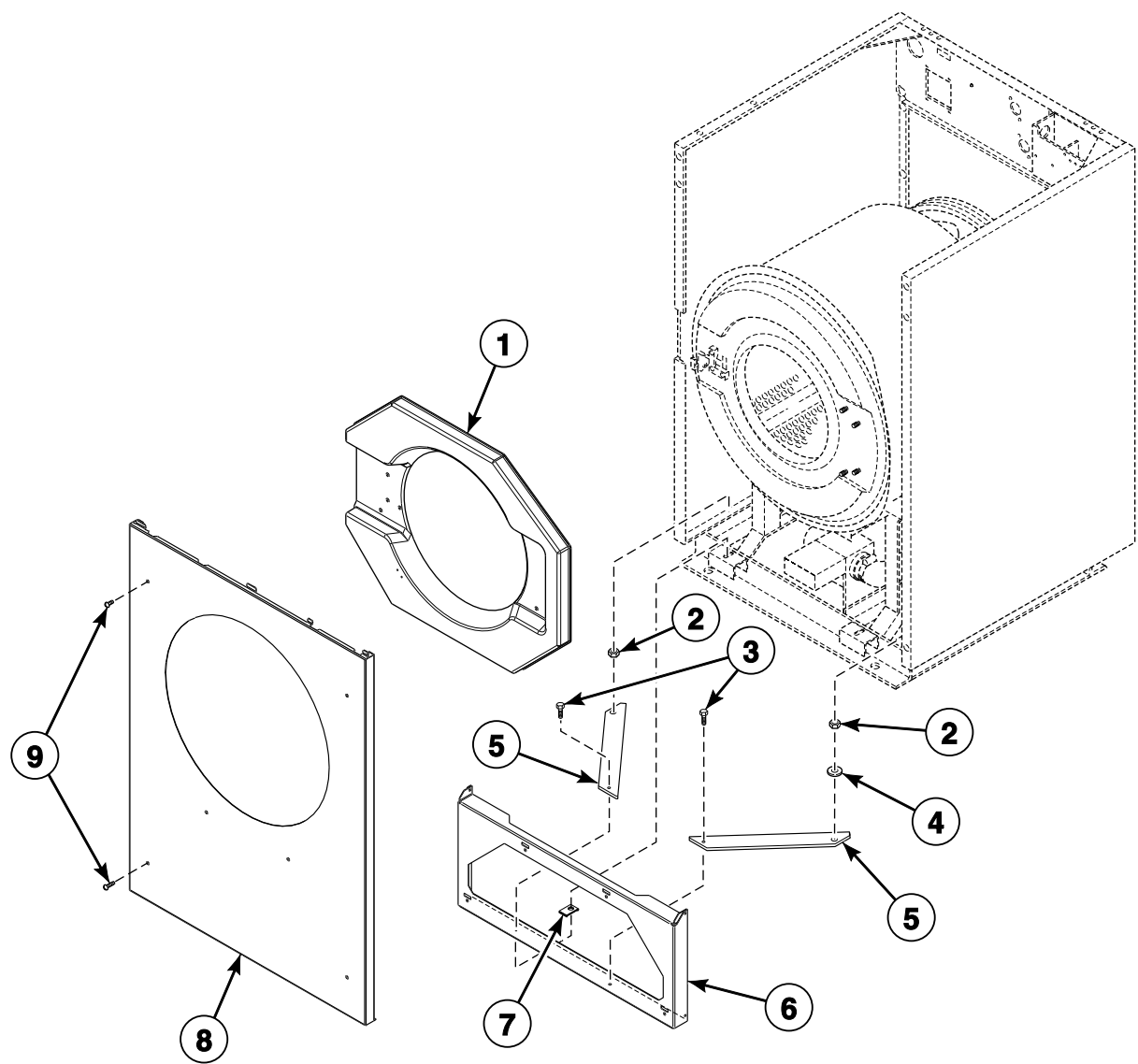
## Door Lock - AN and BN Models



CHM2845P\_F232194

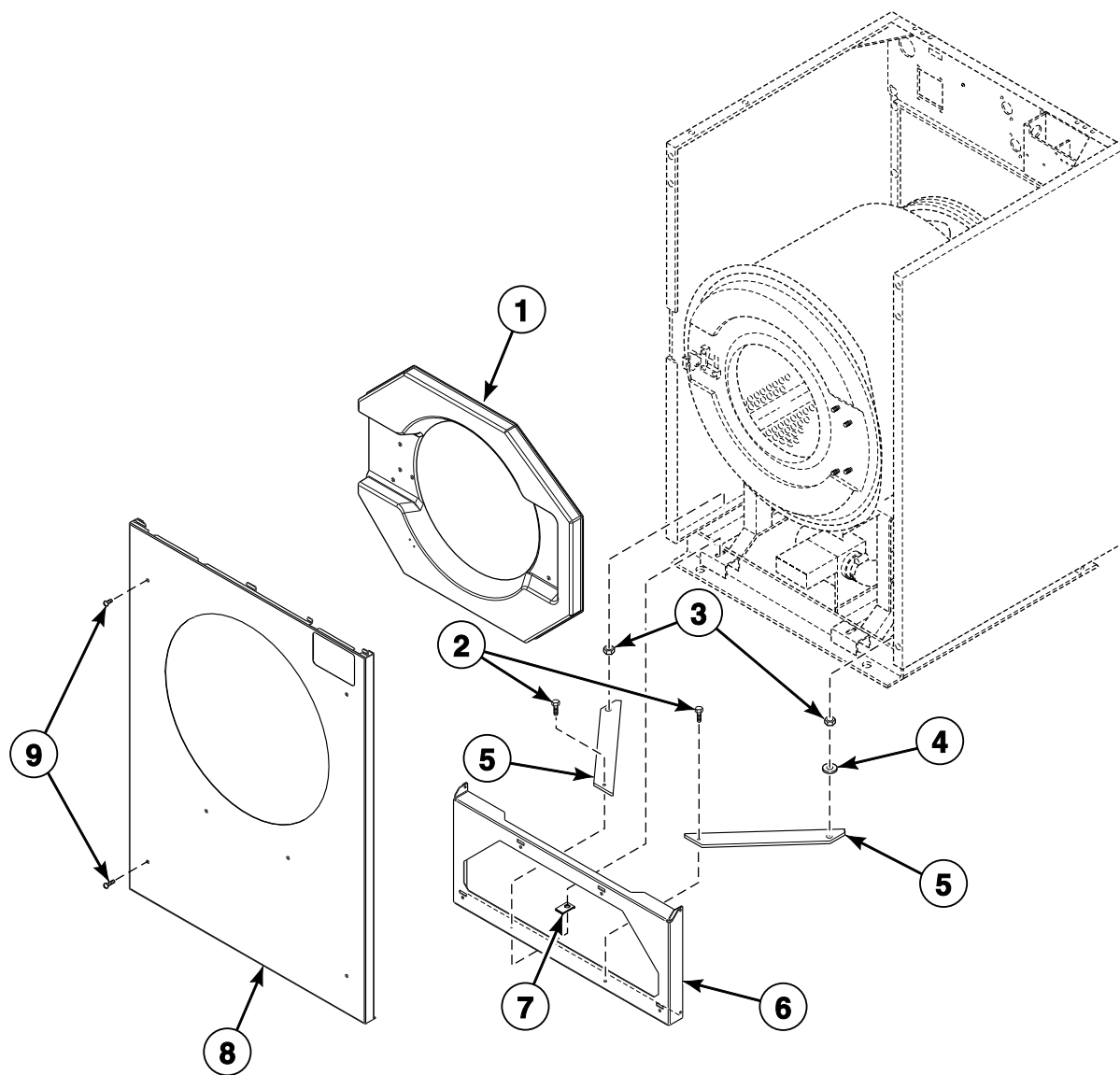
SC2 P31

Inner and Outer Front Panels - AN, AY, BL, BN and BY Models



CHM3028P\_F232194

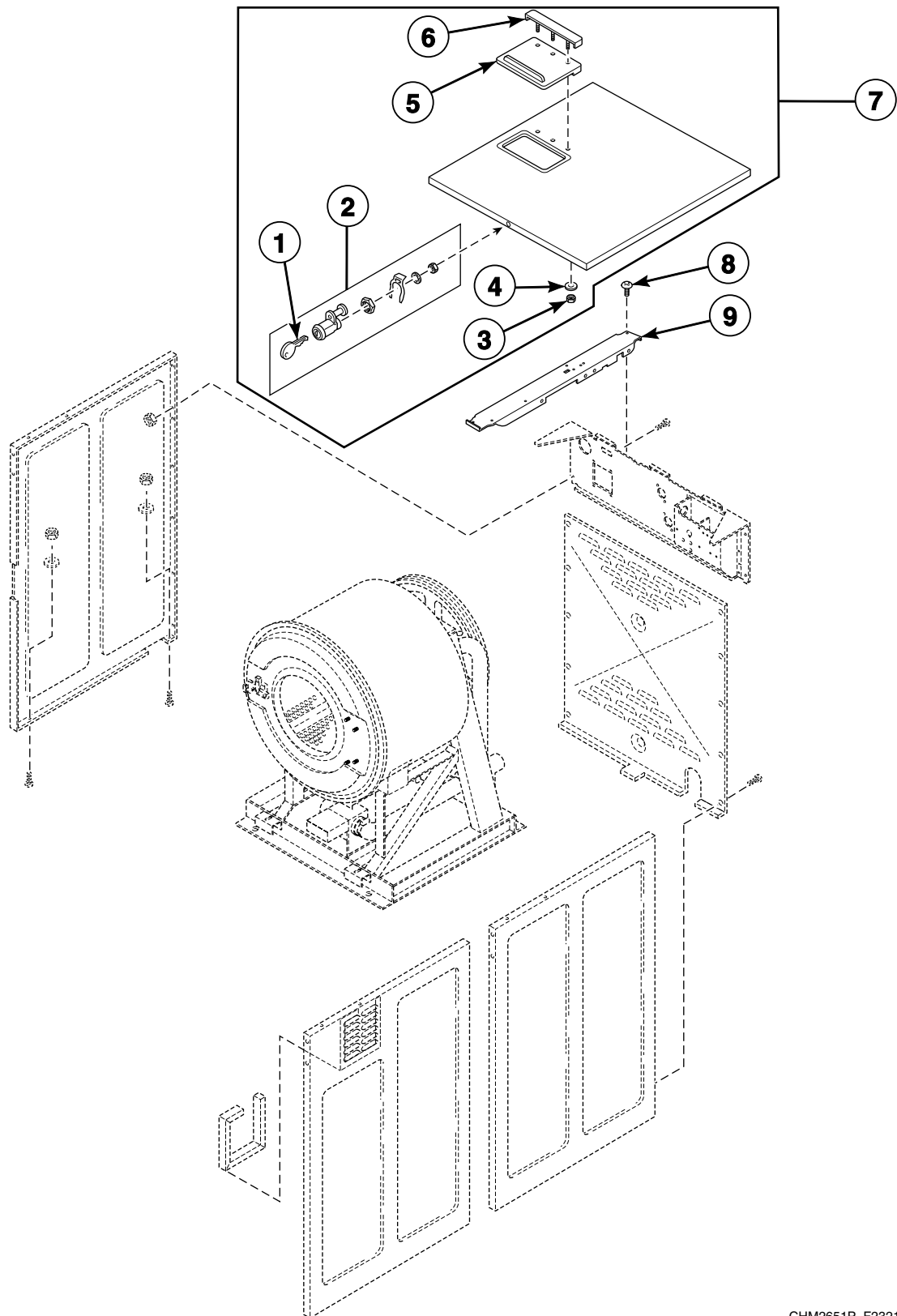
## Inner and Outer Front Panels - AC, AL, AX, BC and BX Models



CHM3029P\_F232194

SC2 P33

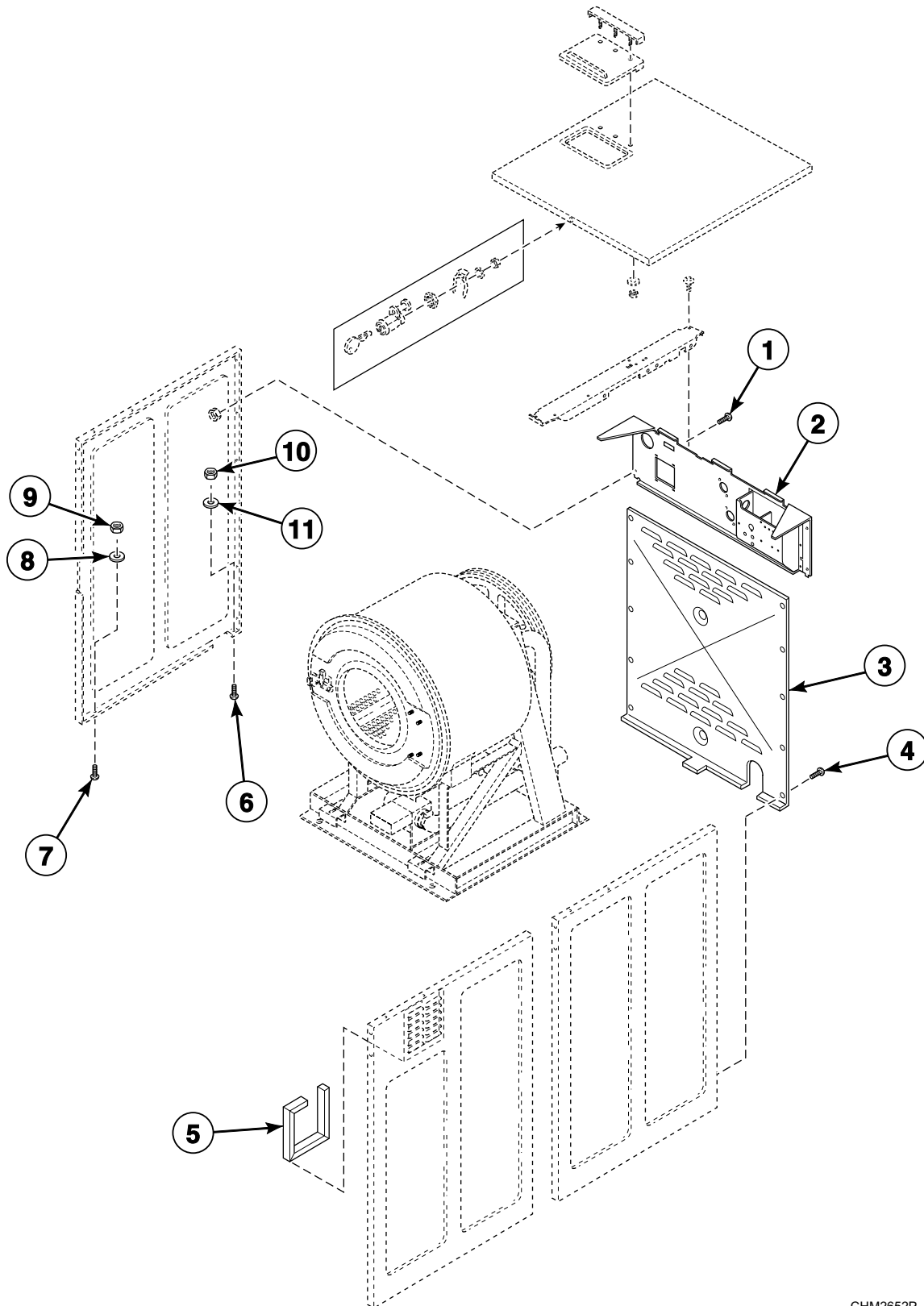
## Panels (Drawing 1 of 3)



CHM2651P\_F232194

SC2 P34

## Panels (Drawing 2 of 3)

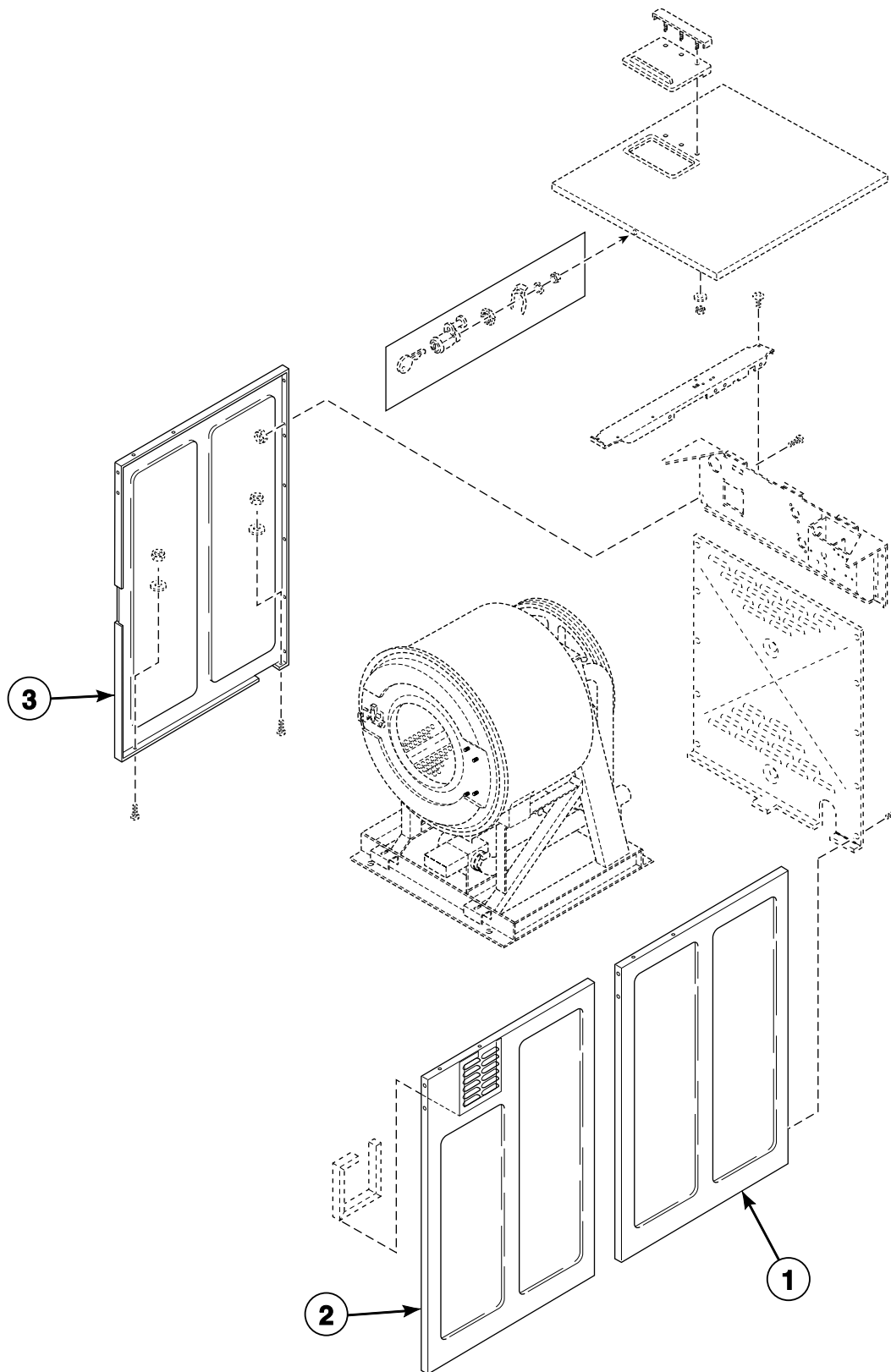


CHM2652P\_F232194

SC2 P35



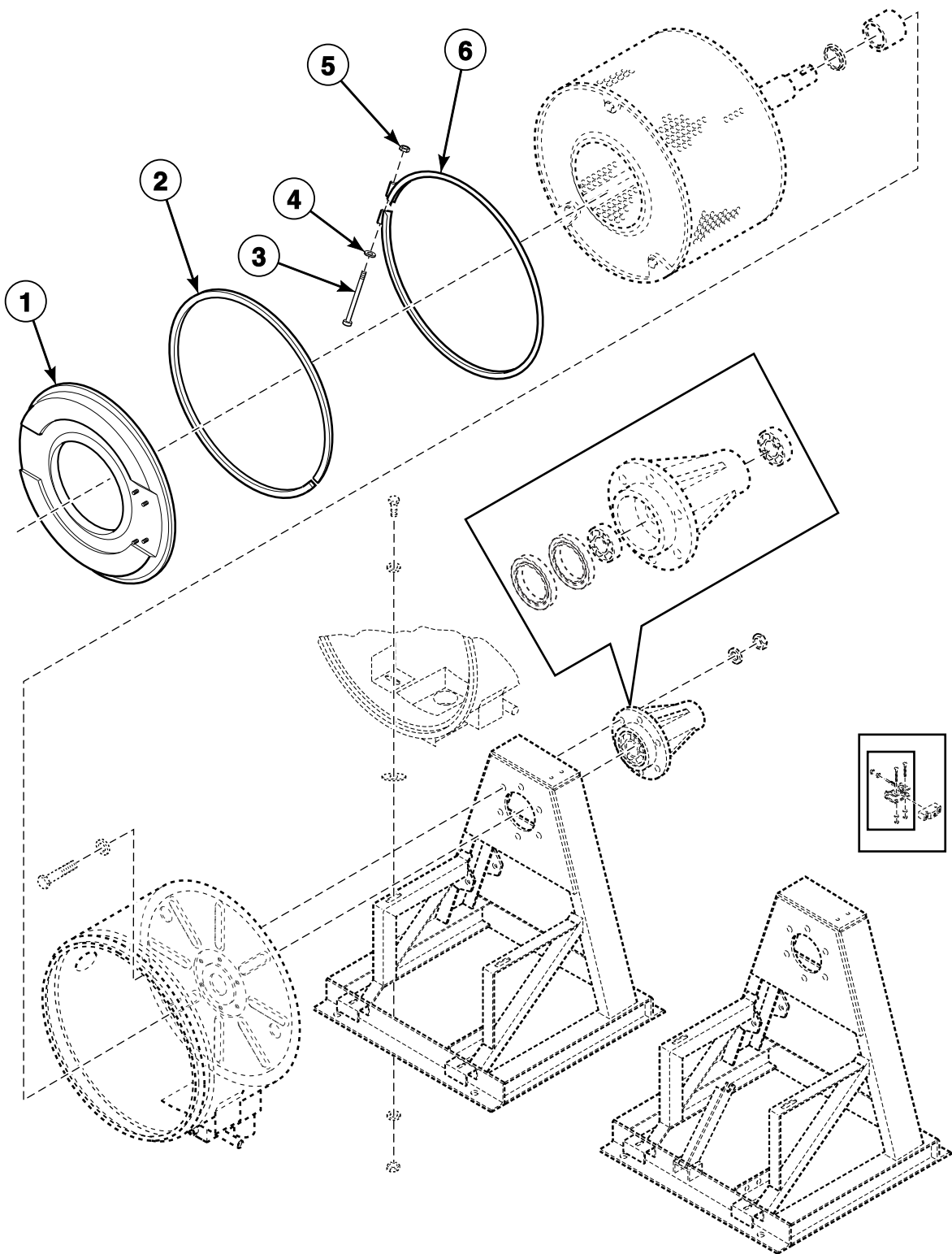
### Panels (Drawing 3 of 3)



CHM2652PA\_F232194

SC2 P36

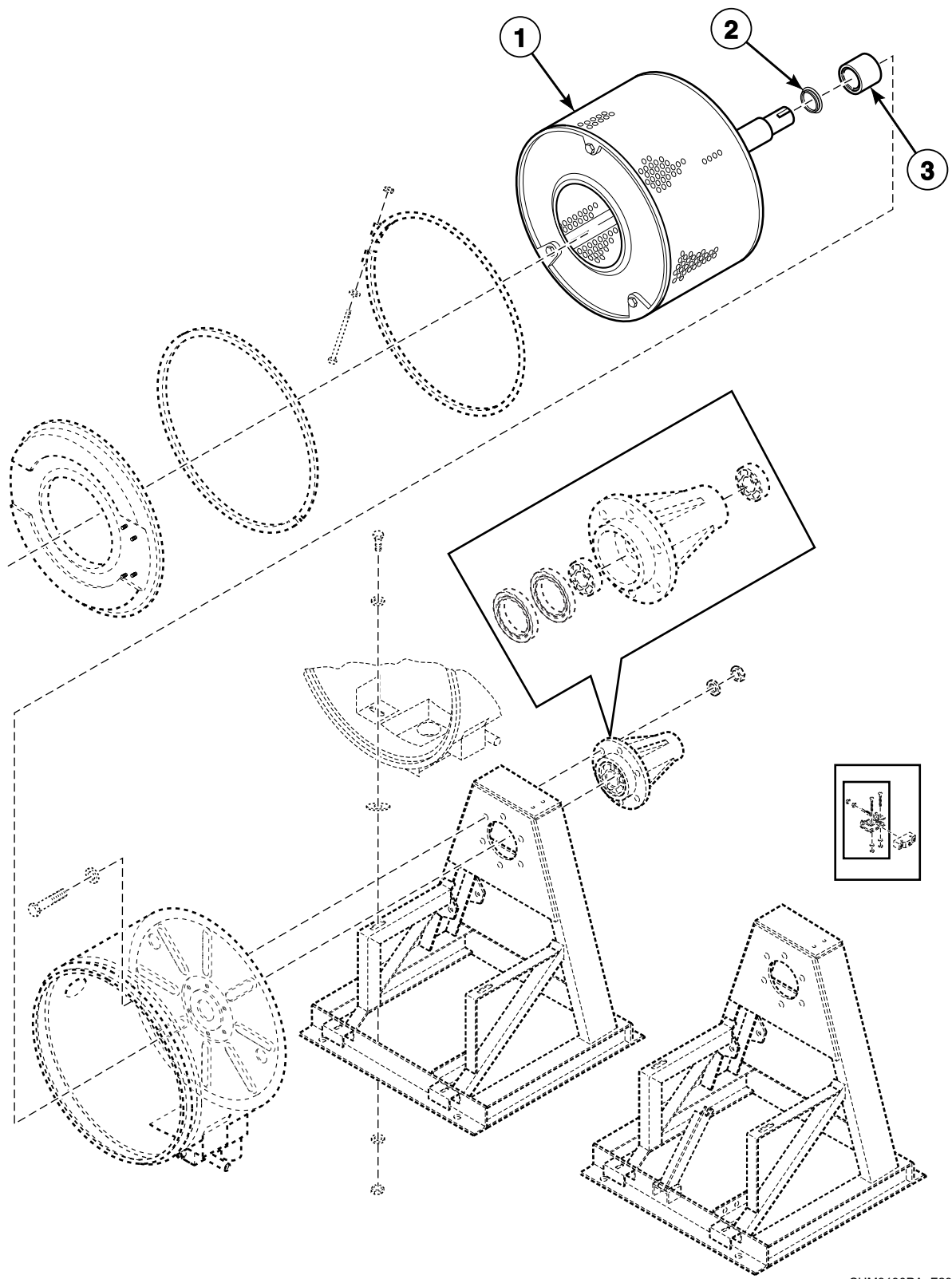
**Basket, Shell, Frame and Trunnion (Drawing 1 of 5)**



CHM3190P\_F232194

SC2 P37

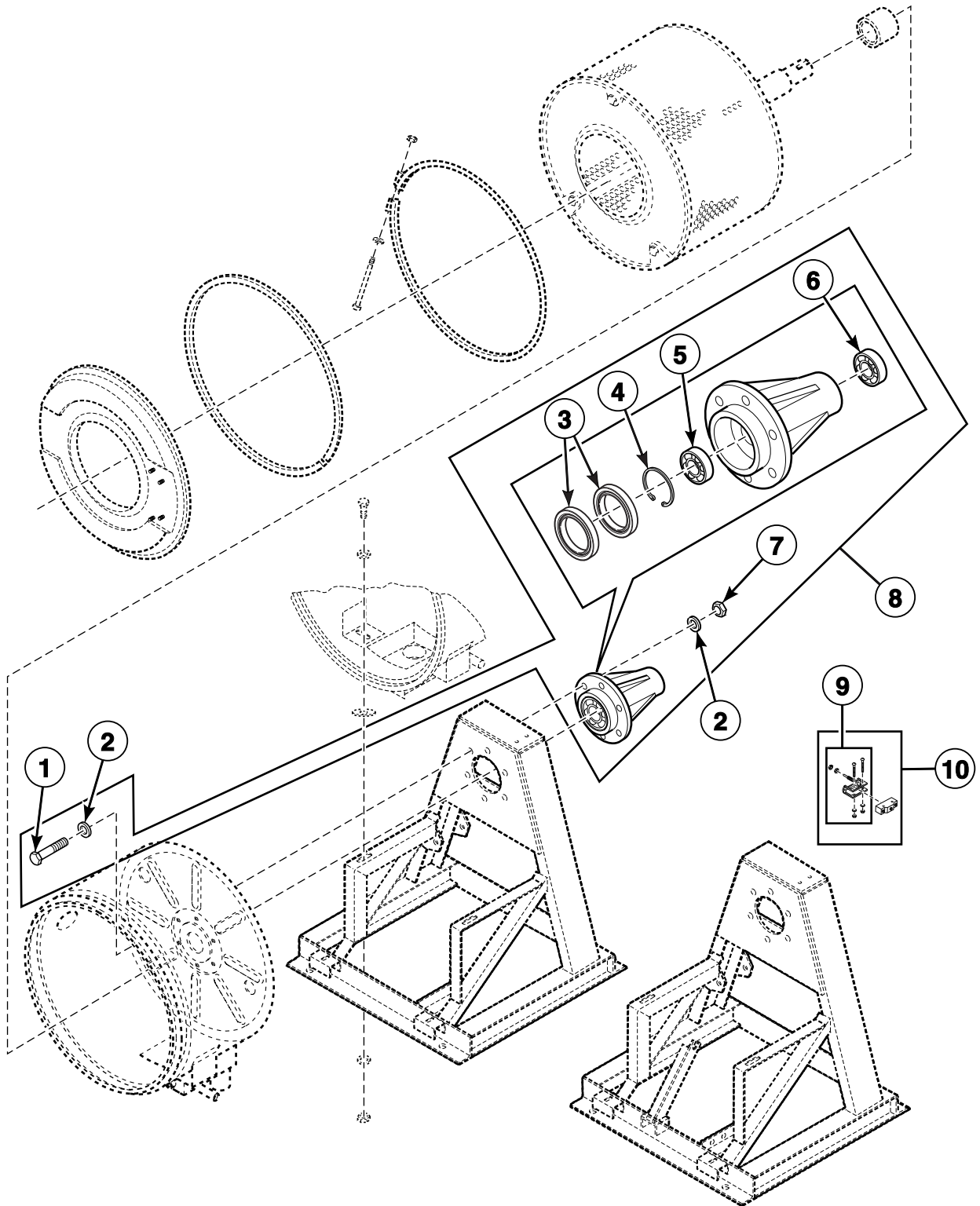
**Basket, Shell, Frame and Trunnion (Drawing 2 of 5)**



CHM3190PA\_F232194

SC2 P38

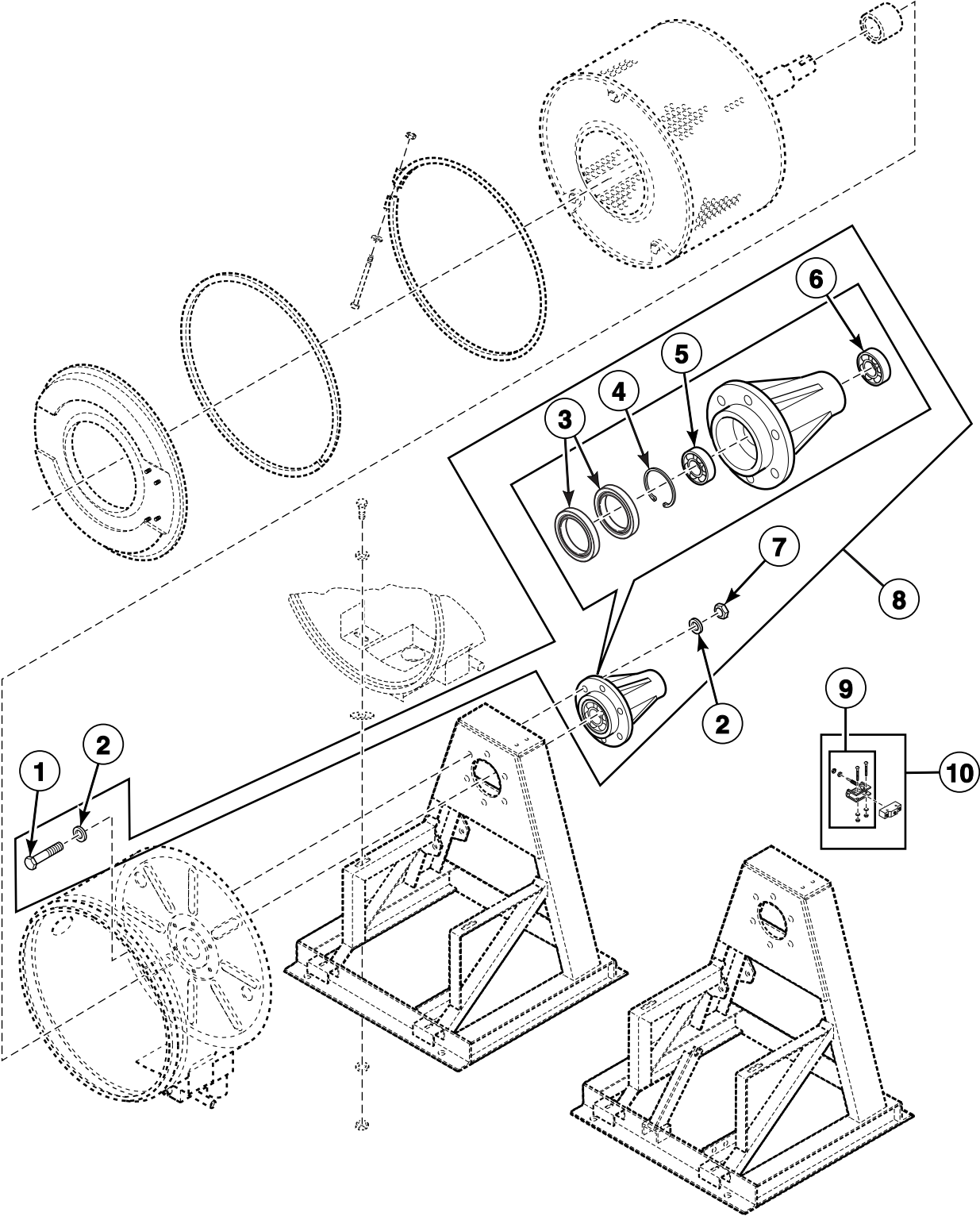
# Basket, Shell, Frame and Trunnion - 20, 25 and 30 Pound Models (Drawing 3 of 5)



CHM3191P\_F232194

SC2 P39

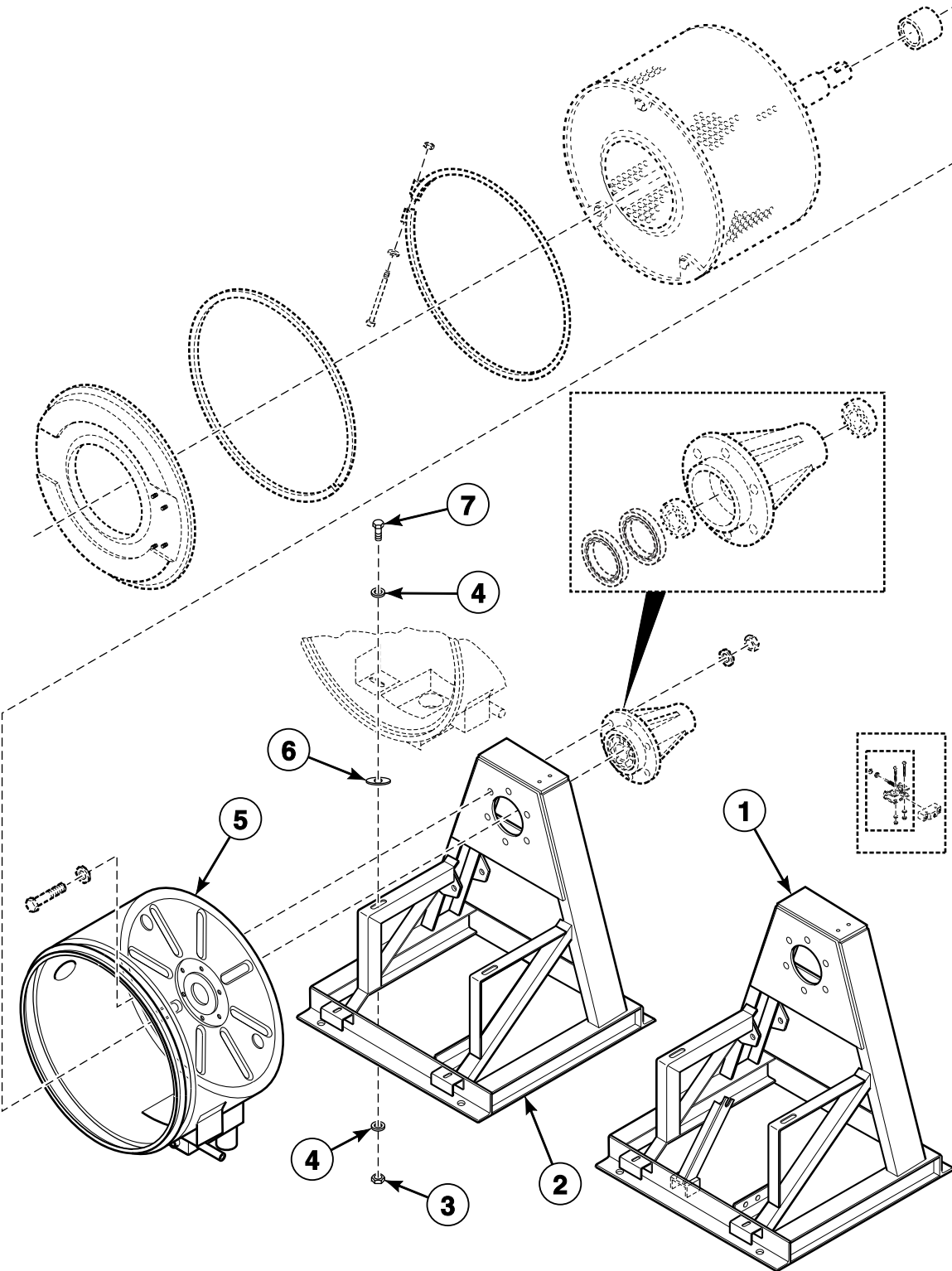
**Basket, Shell, Frame and Trunnion- 40, 50 and 60 Pound Models**  
**(Drawing 4 of 5)**



CHM3191P\_F232194

SC2 P40

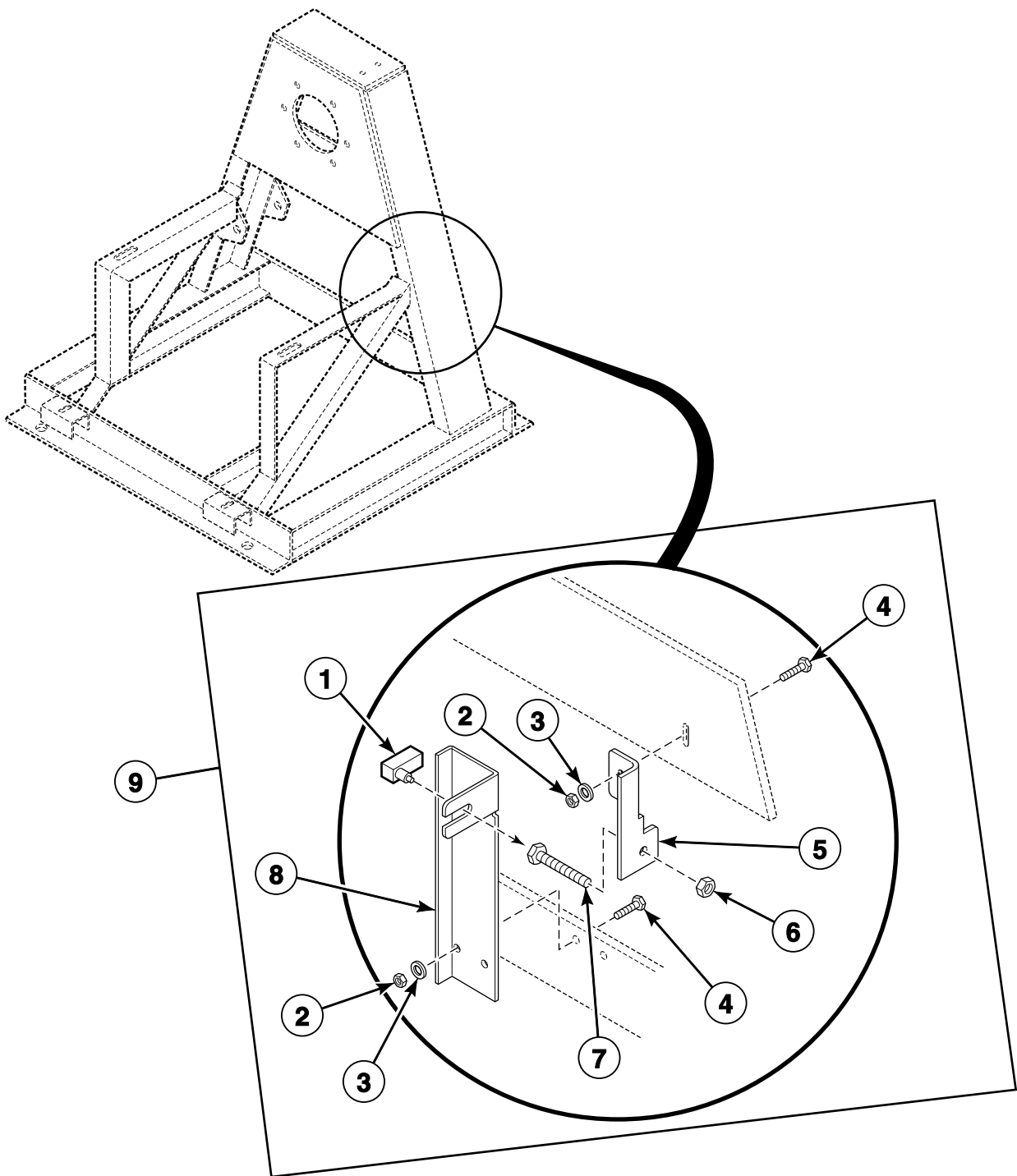
**Basket, Shell, Frame and Trunnion (Drawing 5 of 5)**



CHM2963P\_F232194

SC2 P41

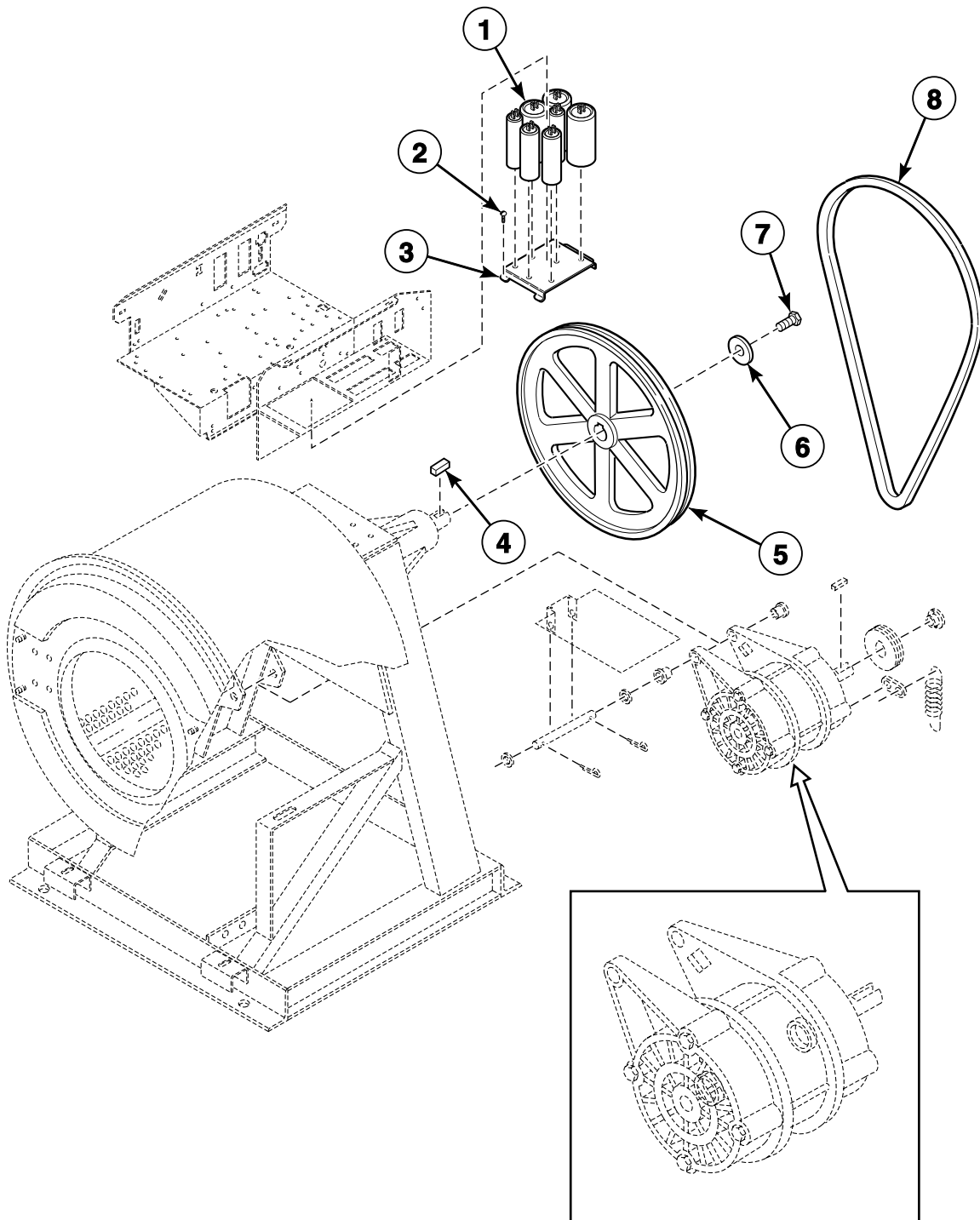
Balance Switch - HC60, SC60 and UC60 Variable-Speed Models



CHM2400P\_F232194

SC2 P42

# Motor, Pulley, Belt and Capacitors - 20, 25 and 30 Pound Capacity Models (Drawing 1 of 3)

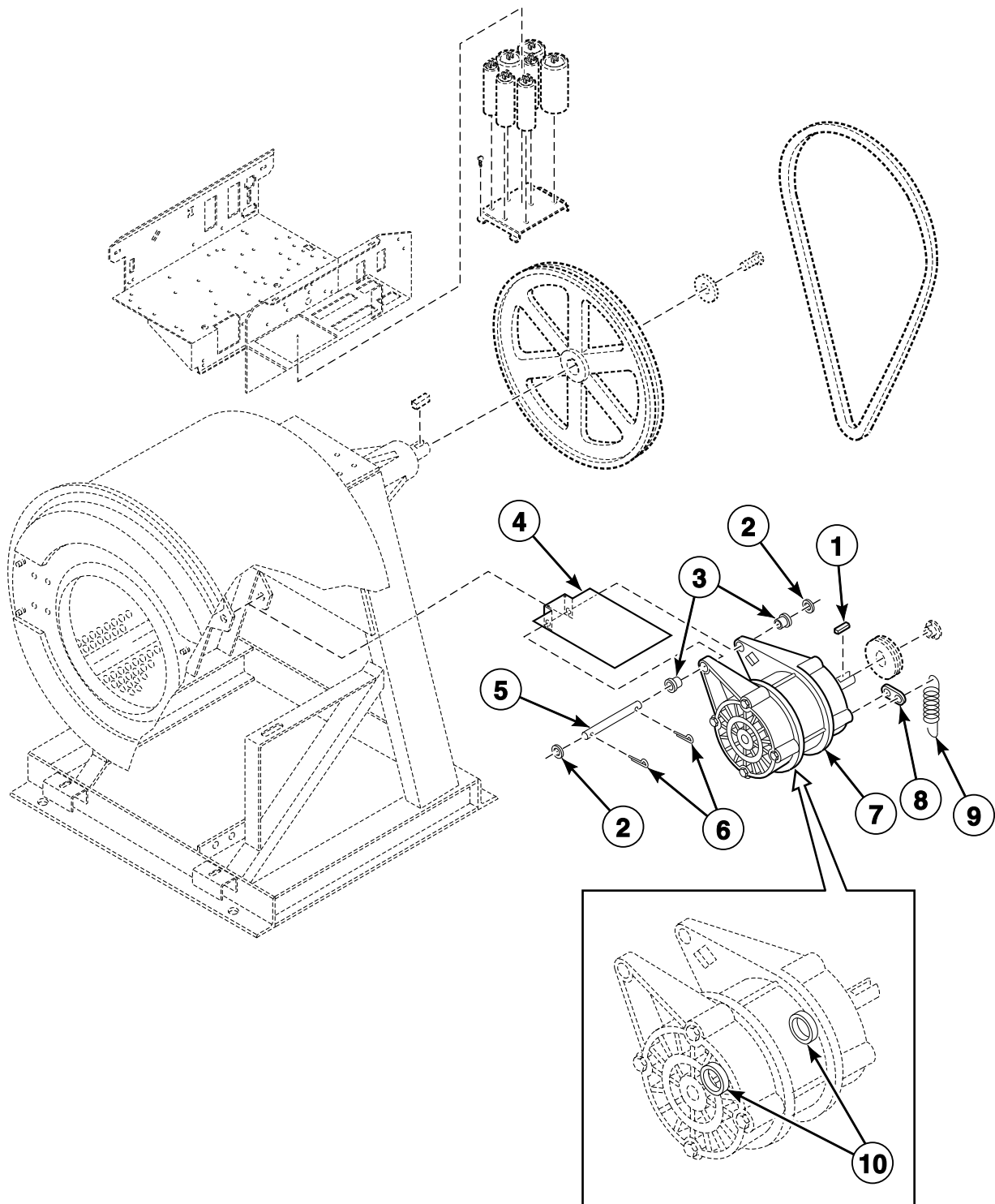


CHM2635P\_F232194

SC2 P43



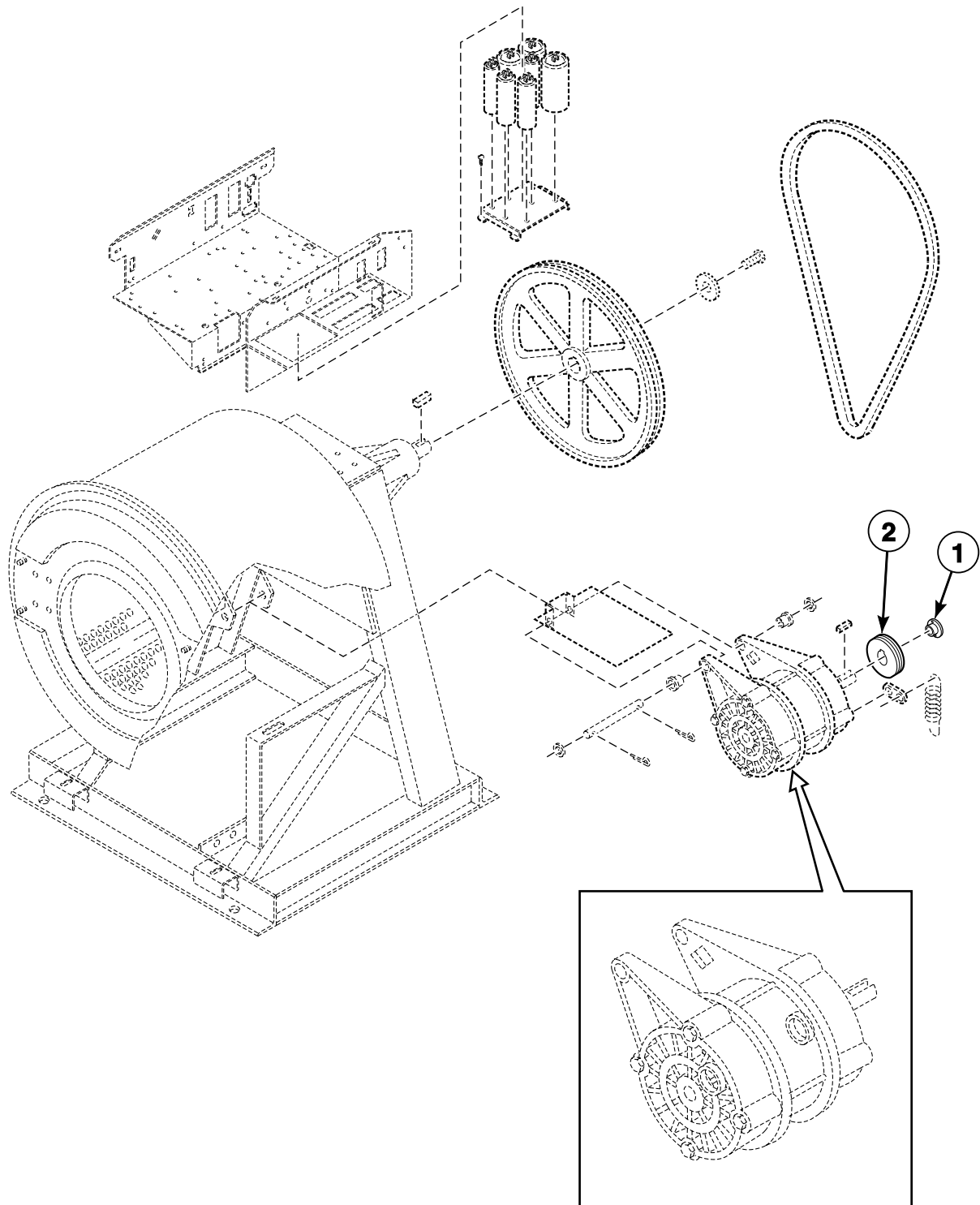
## Motor, Pulley, Belt and Capacitors - 20, 25 and 30 Pound Capacity Models (Drawing 2 of 3)



CHM2636P\_F232194

SC2 P44

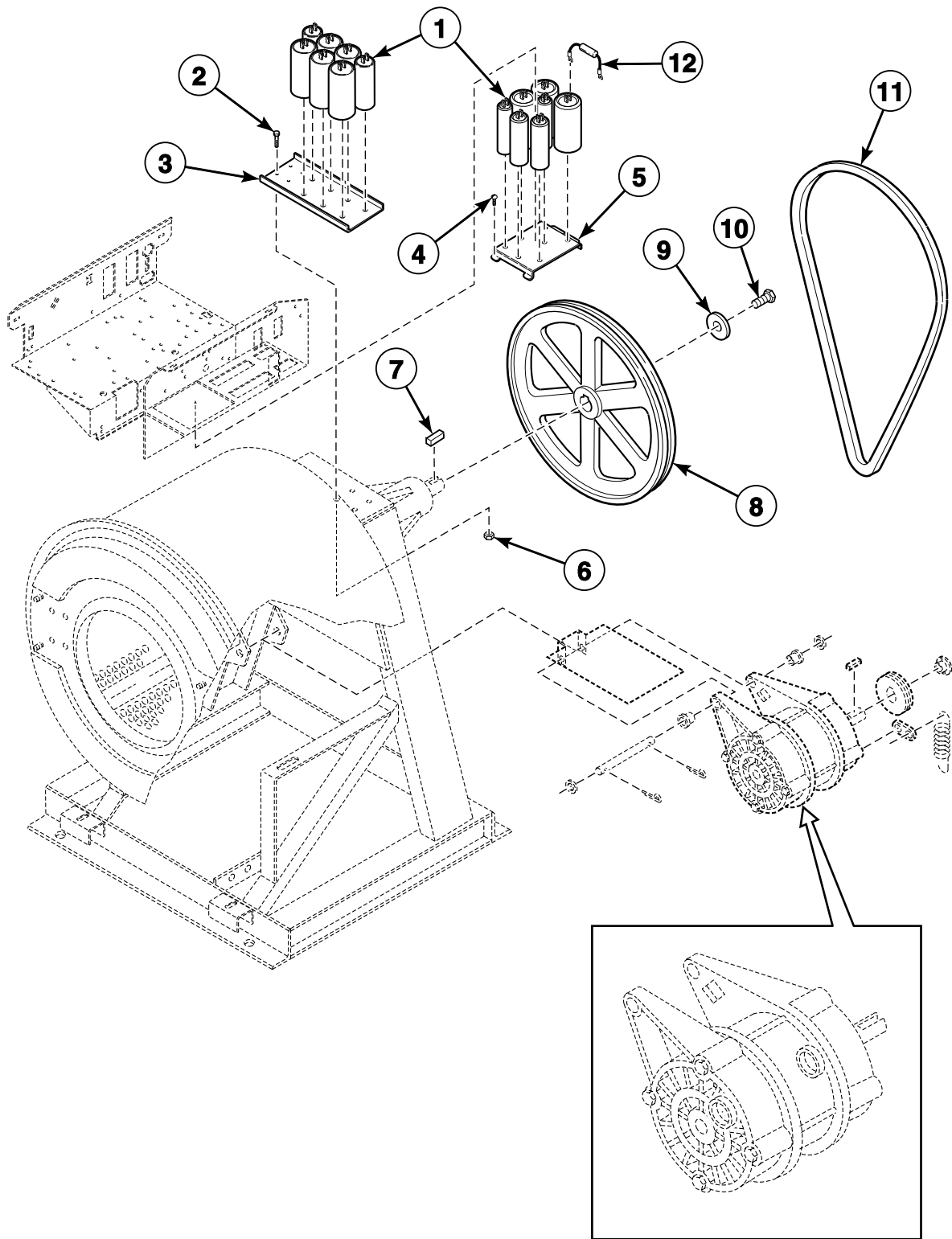
# Motor, Pulley, Belt and Capacitors - 20, 25 and 30 Pound Capacity Models (Drawing 3 of 3)



CHM2637P\_F232194

SC2 P45

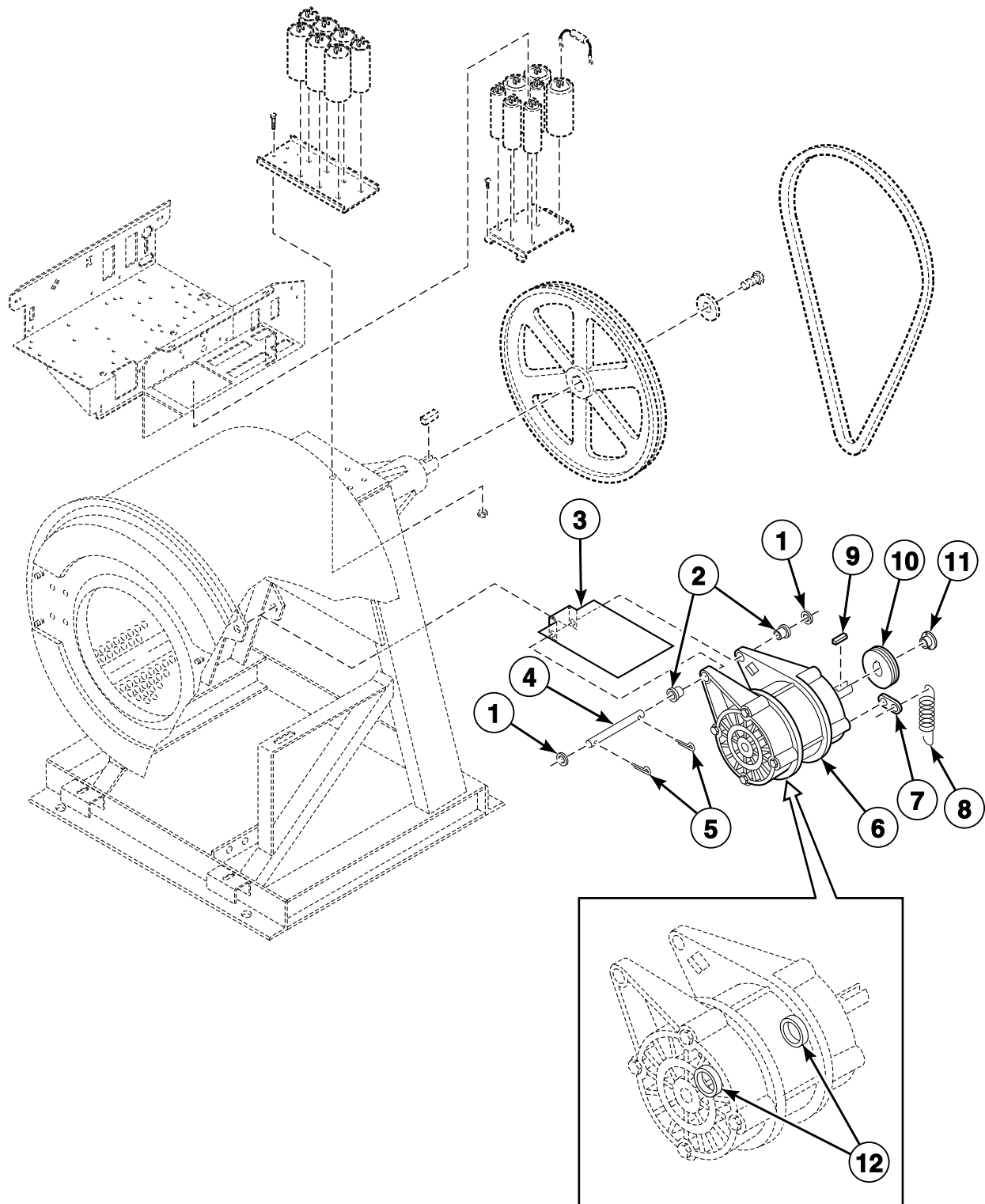
# **Motor, Pulley and Belt Assembly - 40, 50 and 60 Pound Capacity Models (Drawing 1 of 2)**



CHM2841P\_F232194

SC2 P46

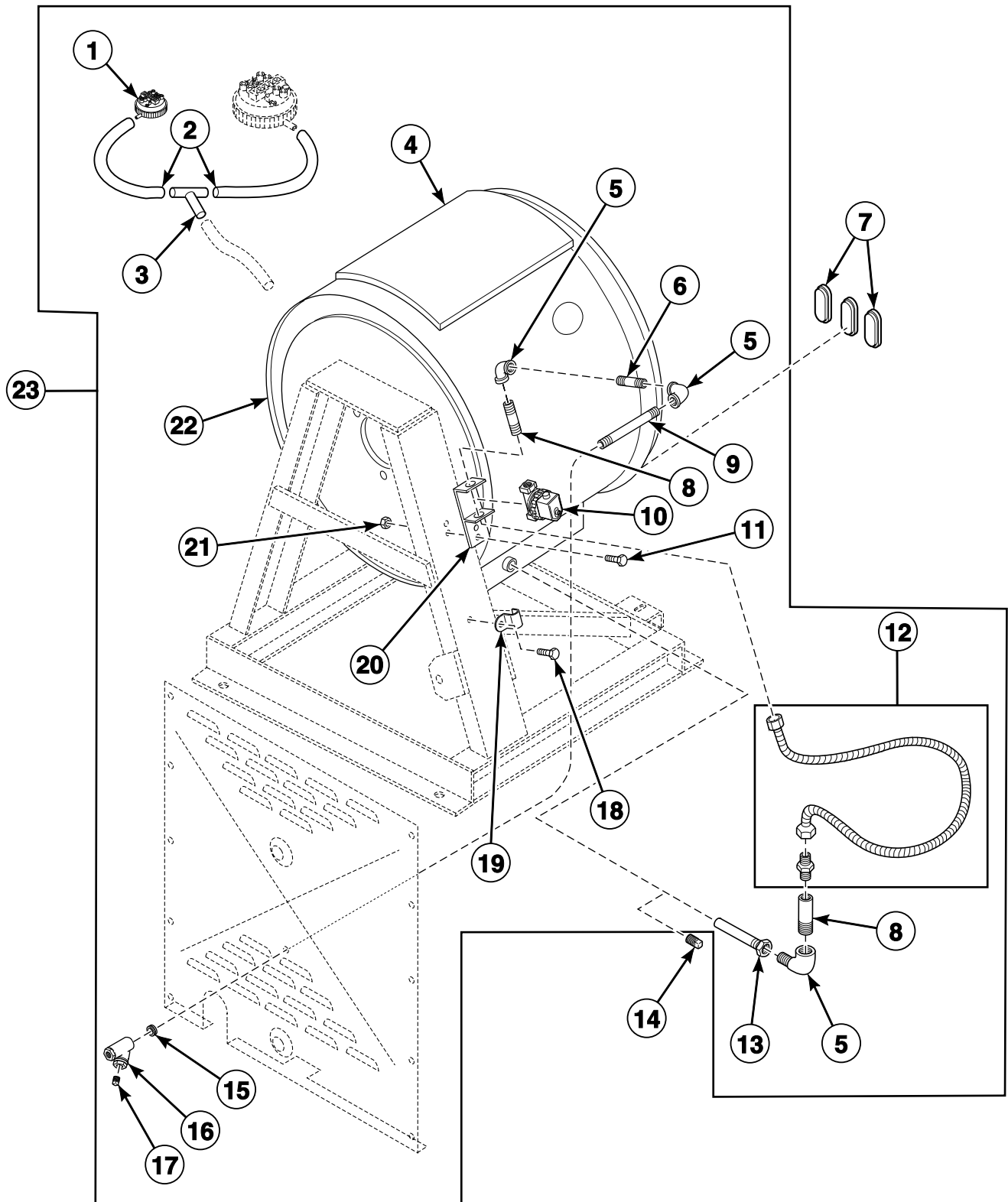
# **Motor, Pulley and Belt Assembly - 40, 50 and 60 Pound Capacity Models (Drawing 2 of 2)**



CHM2842P\_F232194

SC2 P47

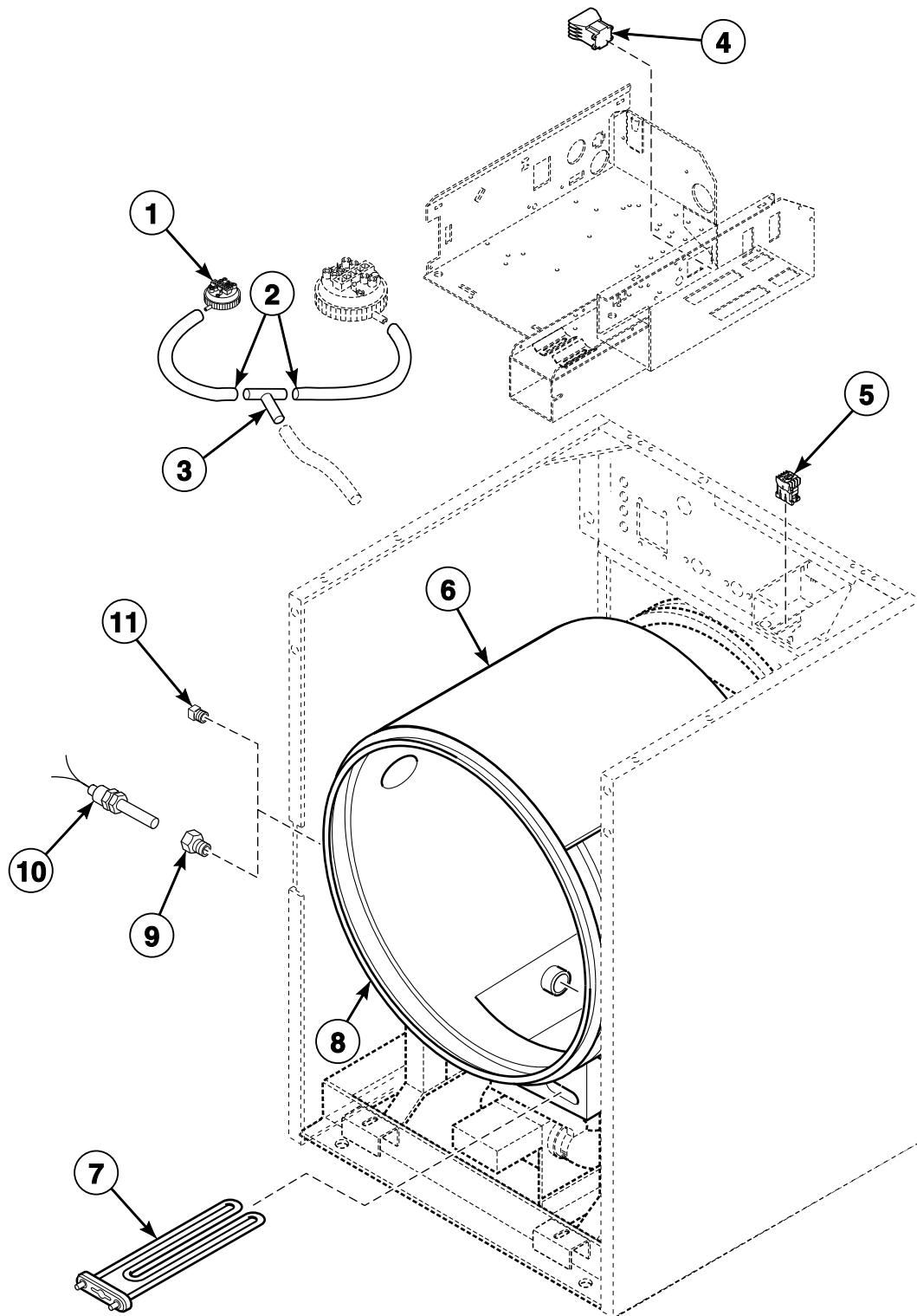
# Steam Heat Kit



CHM3011\_F232194

SC2 P48

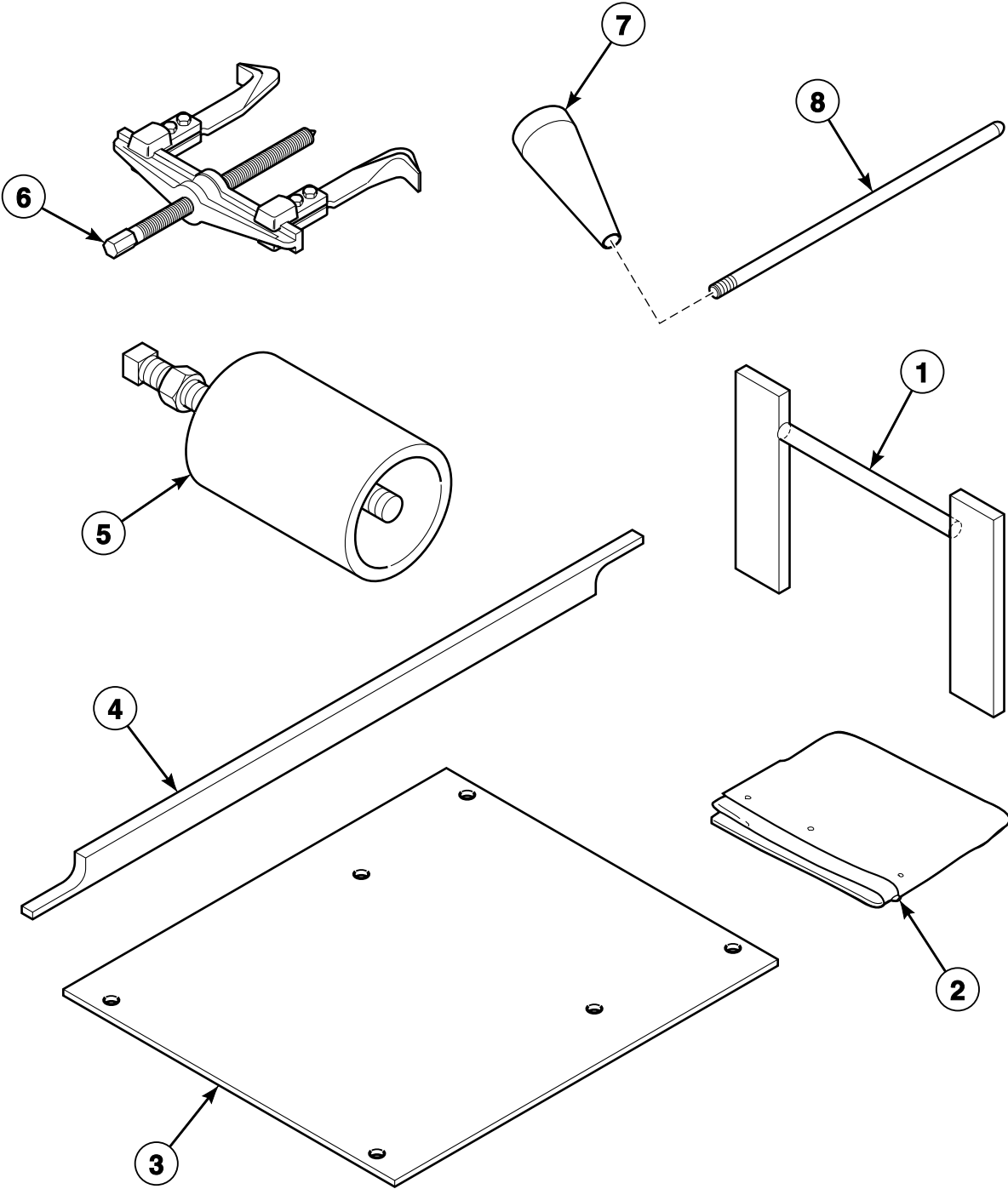
# Electric Heat Kit



CHM2770P\_F232194

SC2 P49

Special Tools



CHM3199P\_F232194

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