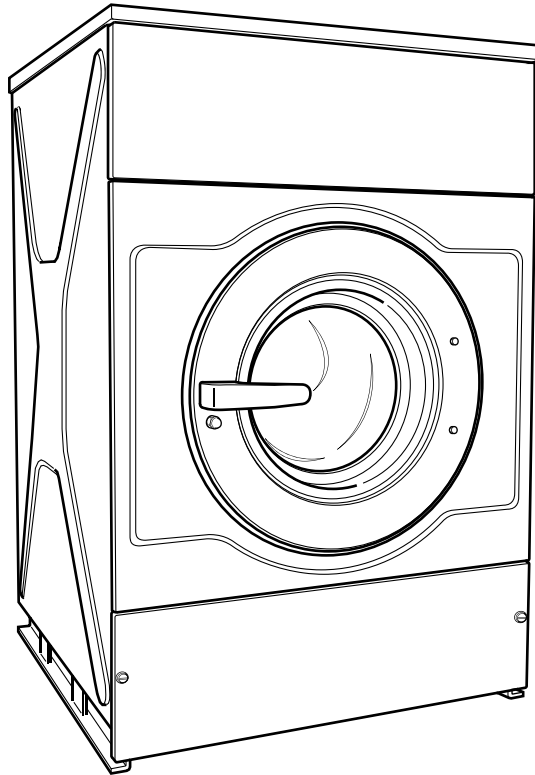


Washer-Extractor

Cabinet Freestanding
Refer to Page 5 for Model Numbers



CFD21C_D0902

Table of Contents

Title	Page
Parts Ordering Information.....	3
Nameplate Location	3
Model Identification	5
Cabinet Freestanding Washer-Extractor Product Overview	6
Frame.....	8
Shock Absorber	10
Shell and Basket (Drawing 1 of 4)	12
Shell and Basket (Drawing 2 of 4)	14
Shell and Basket (Drawing 3 of 4)	16
Shell and Basket (Drawing 4 of 4)	18
Bearing Housing	20
Basket, Pulley and Belt (Drawing 1 of 2)	22
Basket, Pulley and Belt (Drawing 2 of 2)	24
Motor and Belt.....	26
Drain Plumbing - Single Outlet Drain Piece with Water Level Detection on Drain Valve-Models Through 8/11/10	28
Drain Plumbing - Single Outlet Drain Piece with Water Level Detection on Drain Hose-Models Starting 8/12/10	30
Drain Plumbing - Dual Outlet Drain Piece with Water Level Detection on Drain Hose	32
Drain Plumbing - Models with Pump Drain Through 1/26/05	34
Drain Plumbing - Models with Pump Drain Starting 1/27/05	36
Door Lock.....	38
Door	40
Control Panel - Cygnus Professional	42
Control Panel - Cygnus Premium OPL	44
Control Panel - Cygnus Premium OPL with Frontal Supply Dispenser.....	46
Control Panel - Cygnus Premium Coin	48
Control Panel - Cygnus Premium Coin with Frontal Supply Dispenser	50
Control Panel - Cygnus Standard/Commercial OPL	52
Control Panel - Cygnus Standard/Commercial OPL with Frontal Supply Dispenser	54
Control Panel - Cygnus Standard/Commercial Coin.....	56
Control Panel - Cygnus Standard/Commercial Coin with Frontal Supply Dispenser	58
Control Panel - Micro-20 OPL	60
Control Panel - Micro-20 OPL with Frontal Supply Dispenser	62
Control Panel - Sigma OPL.....	64
Control Panel - Micro-20 and Sigma Coin	66
Control Panel - PS40F	68
Coin Drop.....	70
Right Side, Front, Lower Rear and Top Panels - Models with Pump Drain	72
Right Side, Front, Lower Rear and Top Panels - Models without Pump Drain	74
Left Side, Lower Front and Upper Back Panels.....	76
Inverter Drive - Models Through 2/22/09	78
Inverter Drive - Models Starting 2/23/09	80

© Copyright 2011, Alliance Laundry Systems LLC

All rights reserved. No part of the contents of this book may be reproduced or transmitted in any form or by any means without the expressed written consent of the publisher.

Upper Back Panel with Circular Ventilation - Models Through 12/31/05	82
Upper Back Panel with Rectangular Ventilation - Models Through 12/31/05	84
Upper Back Panel - Models Starting 1/1/06	86
Main Switch and Noise Filter	88
Soap Injection Printboard, Network Connection Printboard and Noise Filter - Sigma, PS40F and Micro-20	90
Central Operating Panel, Network Connection and Soap Injection Printboards - Cygnus Models	92
Relay, Network Connection and Main Printboards - Cygnus Models	94
Electrical Component Mounting Plate - Models Through 2/22/09	96
Electrical Component Mounting Plate - Models Starting 2/23/09	98
Balance Switch	100
Supply Dispenser - Models with Frontal Supply Dispenser	102
Supply Dispenser with Round Ventilation Opening	104
Supply Dispenser with Rectangular Ventilation Opening	106
Electric and Steam Heating Options	108
Soap Pumps	110
Parts Index	113

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.

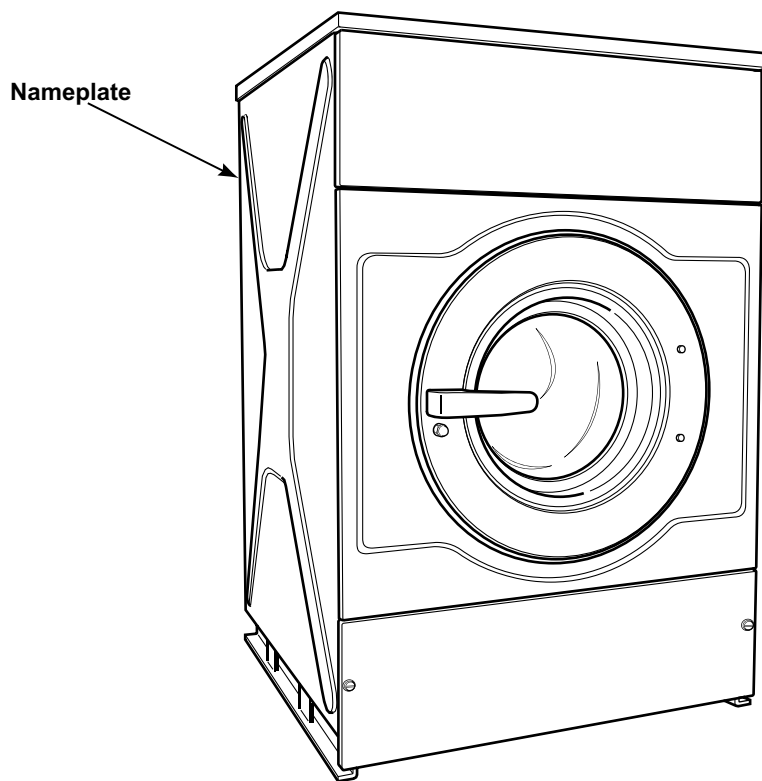
For technical assistance, call either of the numbers listed below:

(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.



CFD21CA_D0902

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:

HC60_CYGNUS-COMM_COIN	CHC012ANH	IHC025MEH	IHC075ANH
HC60_CYGNUS-COMM_OPL	CHC012MNH	IHC025MLH	IHC075MCH
HC60_CYGNUS-PREM_COIN	CHC018ANH	IHC025MNH	IHC075MDH
HC60_CYGNUS-PREM_OPL	CHC018MNH	IHC025MXH	IHC075MEH
HC60_CYGNUS-PRO	CHC025ANH	IHC025MYH	IHC075MLH
HC60_CYGNUS-STANDARD_COIN	CHC025MNH	IHC025SCH	IHC075MNH
HC60_CYGNUS-STANDARD_OPL	IHC012ANH	IHC025SDH	IHC075MRH
HC60_MICRO-20_COIN	IHC012MCH	IHC025SEH	IHC075MXH
HC60_MICRO-20_OPL	IHC012MDH	IHC025SLH	IHC075MYH
HC60_PS40F	IHC012MEH	IHC025SRH	IHC075SCH
HC60_SIGMA_COIN	IHC012MLH	IHC025SXH	IHC075SDH
HC60_SIGMA_OPL	IHC012MNH	IHC025SYH	IHC075SEH
HC65_CYGNUS-COMM_COIN	IHC012MXH	IHC060ANH	IHC075SLH
HC65_CYGNUS-COMM_OPL	IHC012MYH	IHC060MCH	IHC075SRH
HC65_CYGNUS-PREM_COIN	IHC012SCH	IHC060MDH	IHC075SXH
HC65_CYGNUS-PREM_OPL	IHC012SDH	IHC060MEH	IHC075SYH
HC65_CYGNUS-PRO	IHC012SEH	IHC060MLH	IHC075ZNH
HC65_CYGNUS-STANDARD_COIN	IHC012SLH	IHC060MNH	IHC100ANH
HC65_CYGNUS-STANDARD_OPL	IHC012SRH	IHC060MRH	IHC100MCH
HC65_MICRO-20_COIN	IHC012SXH	IHC060MXH	IHC100MDH
HC65_MICRO-20_OPL	IHC012SYH	IHC060MYH	IHC100MEH
HC65_PS40F	IHC018ANH	IHC060SCH	IHC100MLH
HC65_SIGMA_COIN	IHC018MCH	IHC060SDH	IHC100MNH
HC65_SIGMA_OPL	IHC018MDH	IHC060SEH	IHC100MRH
HC75_CYGNUS-COMM_COIN	IHC018MEH	IHC060SLH	IHC100MXH
HC75_CYGNUS-COMM_OPL	IHC018MLH	IHC060SRH	IHC100MYH
HC75_CYGNUS-PREM_COIN	IHC018MNH	IHC060SXH	IHC100SCH
HC75_CYGNUS-PREM_OPL	IHC018MXH	IHC060SYH	IHC100SDH
HC75_CYGNUS-PRO	IHC018MYH	IHC060ZNH	IHC100SEH
HC75_CYGNUS-STANDARD_COIN	IHC018SCH	IHC065ANH	IHC100SLH
HC75_CYGNUS-STANDARD_OPL	IHC018SDH	IHC065MCH	IHC100SRH
HC75_MICRO-20_COIN	IHC018SEH	IHC065MDH	IHC100SXH
HC75_MICRO-20_OPL	IHC018SLH	IHC065MEH	IHC100SYH
HC75_PS40F	IHC018SRH	IHC065MLH	IHC100ZNH
HC75_SIGMA_COIN	IHC018SXH	IHC065MNH	
HC75_SIGMA_OPL	IHC018SYH	IHC065MRH	
HC100_CYGNUS-COMM_COIN	IHC025ANH	IHC065MXH	
HC100_CYGNUS-COMM_OPL	IHC025MCH	IHC065MYH	
HC100_CYGNUS-PREM_COIN	IHC025MDH	IHC065SCH	
HC100_CYGNUS-PREM_OPL		IHC065SDH	
HC100_CYGNUS-PRO		IHC065SEH	
HC100_CYGNUS-STANDARD_COIN		IHC065SLH	
HC100_CYGNUS-STANDARD_OPL		IHC065SRH	
HC100_MICRO-20_COIN		IHC065SXH	
HC100_MICRO-20_OPL		IHC065SYH	
HC100_PS40F		IHC065ZNH	
HC100_SIGMA_COIN			
HC100_SIGMA_OPL			

Cabinet Freestanding Washer-Extractor Product Overview

Type:	HC60C	Nr: 07110WD0339
Voltage:	3 ~ 400V 50Hz	Weight: 181 kg
Motor:	0.55kW 2.5A	Capacity: 73 L
Heating:	9kW 16A	Dry Load: 7,3 kg
Total:	9.55 kW	Drum: 530 mm
Kinetic energy:	592 Nm	Speed: 700 rpm
Manufactured in:	2007	

Water Pressure: min. 2.07 max. 5.86 Kg/cm² IPX4
min. 20.7 max. 58.6 N/cm²

sfc 741837

Alliance International BVBA
 Nieuwstraat 146
 8560 Wevelgem
 Belgium
 Tel: +32 56 41 20 54
 Fax: +32 56 41 86 74
www.ipsob.be

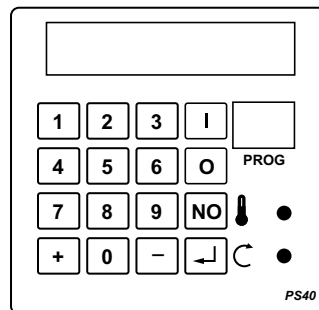
CE

Model No: IHC025MNHX10U03	Serial No: 0803440291
Volts Hertz: 208-240 50/60	Type: WFF75
Phase: 1 - 3	
Amps: 6 amps	Capacity: 18/ 7 lbs/kg
Recommended Circuit Breaker: 15 amps	Water: 30-85 psi
Interrupt Current: 10 kA	Pressure: 2.07-5.86 bar
Motor: 1 hp	Max Speed: 700 rpm
0,75 kW	Net Weight: 400 lbs
Elec Heat: N/A kW	181 kg
Steam heat: N/A psi	IPX4

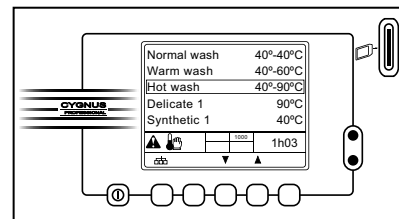
Alliance International BVBA
 Made in Belgium

TEL 1-920-748-3121
www.comlaundry.com

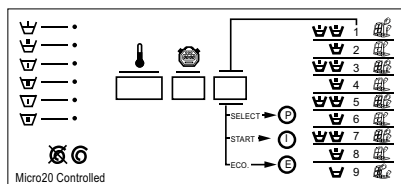
100740
 CONFORMS TO ANSI/UL
 STD 2157
 CERTIFIED TO CAN/CSA
 STD C22.2 NO.169-94



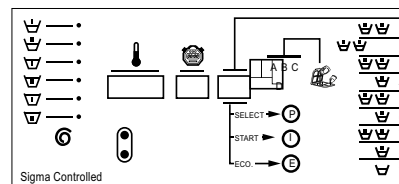
PS40



Cygnus Professional



Micro 20



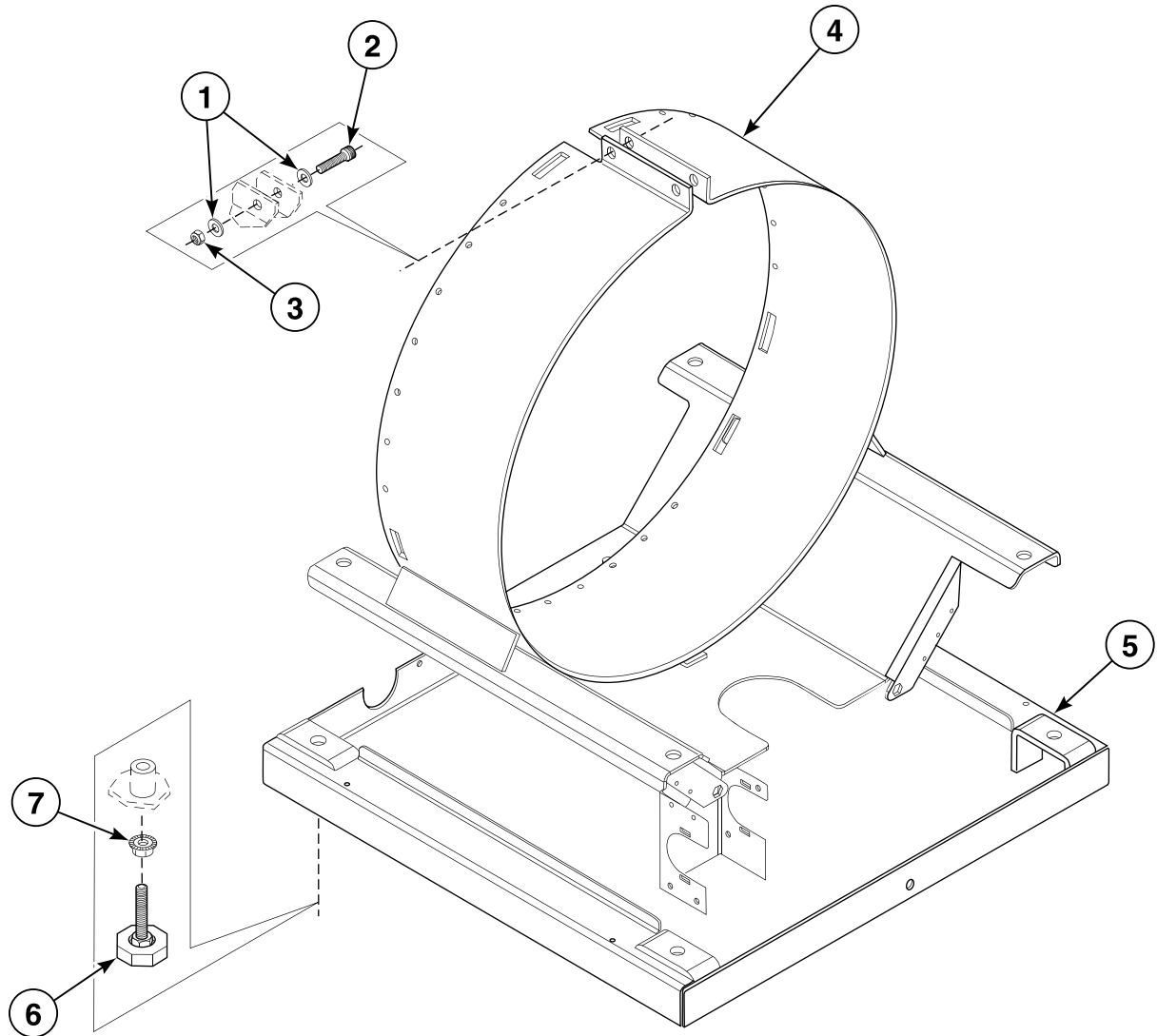
Sigma

CFD297P_D0902

Cabinet Freestanding Washer-Extractor Product Overview

REF	PART NO.	DESCRIPTION	COMMENTS
1	-	Product Family	CHC HC IHC
2	-	Capacity	12 18 25 60 65 75 100
3	-	Control	A (PS40F) Cygnus-Comm Cygnus-Prem Cygnus-Standard M (Micro-20) S (Sigma) Z (Cygnus-Pro)
4	-	Actuation	C (Coin Drop Meter) D (Dual Coin Drop) E (Electronic Drop) L (Prep for Remote or Central Pay) N (Non-Coin) R (Smart Card Ready) X (Prep for Coin) Y (Card Ready)
5	-	Speed	H (High Speed)
6	-	Voltage	N (440-480/50-60/3/3) P (380-415/50-60/3/3) Q (208-240/50-60/3/3) X (200-240/50-60/1/3)
7	-	Design	1

Frame

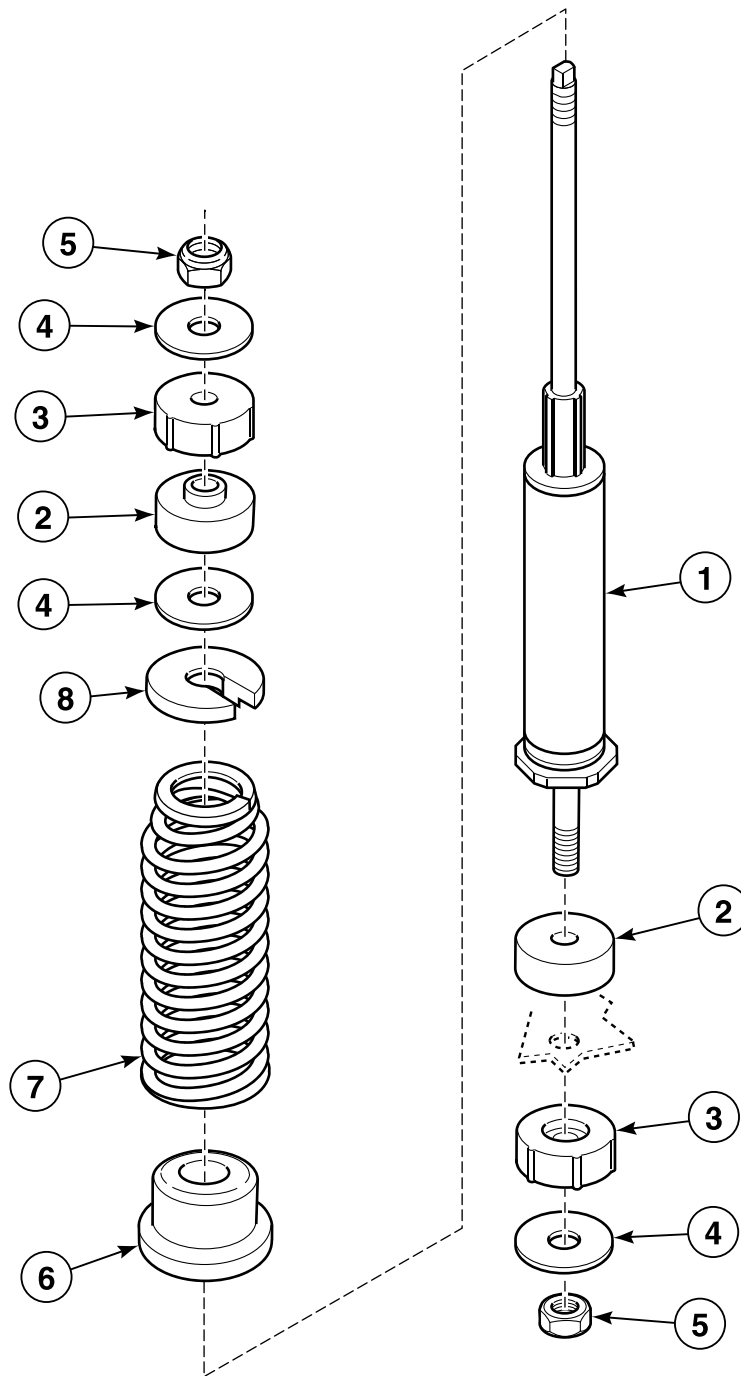


BE000614P_D0902

Frame

REF	PART NO.	DESCRIPTION	COMMENTS
1	201/00005/00	Washer	
2	206/00053/00	Screw	
3	204/00111/00	Nut	
4	152/00104/00	Tub Support	*65 models
	152/00105/00	Tub Support	*18 and *75 models
	152/00106/00	Tub Support	*25 and *100 models
	152/00122/00	Tub Support	*12 and *60 models
5	152/00101/50	Frame	*18, *65 and *75 models
	152/00102/50	Frame	*25 and *100 models
	152/00119/50	Frame	*12 and *60 models
6	252/00006/00	Leveling Leg	
7	206/00106/00	Nut	

Shock Absorber



BE000626P_D0902

Shock Absorber

REF	PART NO.	DESCRIPTION	COMMENTS
1	247/00002/02	Shock Absorber	
2	247/00006/00	Fastening Rubber	
3	247/00007/00	Fastening Rubber	
4	201/00015/00	Washer	
5	204/00110/00	Nut	
6	247/00001/03	Spring Seat Bottom	
7	247/00009/00	Suspension Spring	Red; 5 mm diameter
	247/00002/01	Suspension Spring	Blue; 5.5 mm diameter
	247/00001/01	Suspension Spring	Black; 4.8 mm diameter
8	247/00001/04	Spring Holder Top	

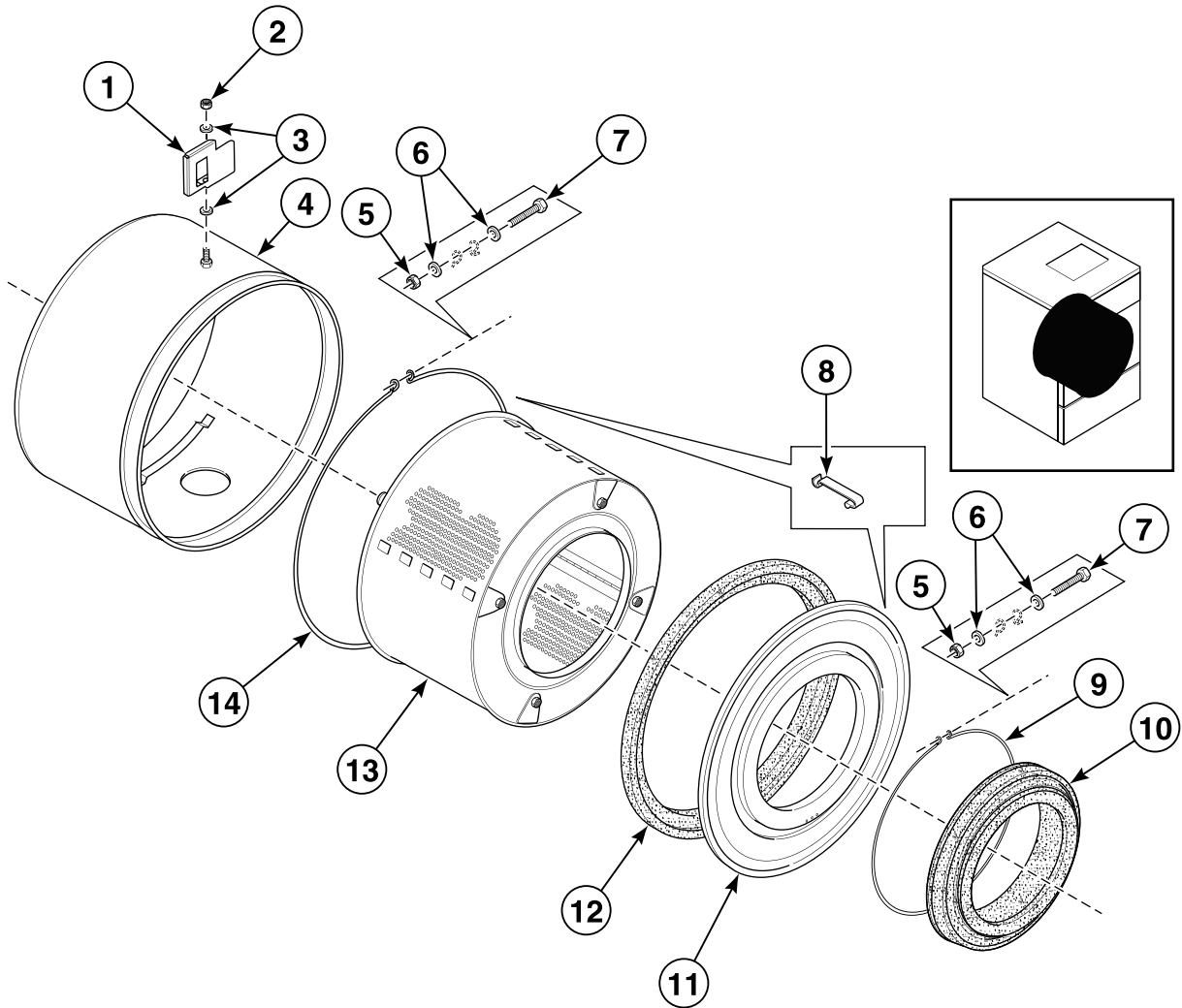
Shell and Basket (Drawing 1 of 4)

*12 and *60 Models Through Serial No. 07030H10331

*65 Models Through Serial No. 07030H20366

*18 and *75 Models Through Serial No. 07030H30253

*25 and *100 Models Through Serial No. 07030H40276



BE000615P_D0902

Shell and Basket (Drawing 1 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01854/00	Tilt Detector Plate	
2	204/00110/00	Nut	
3	201/00010/00	Washer	
4	B12328001	Outer Tub	*65 models; Electric heat
	B12328101	Outer Tub	*65 models; Boiler fed
	B12328301	Outer Tub	*18 and *75 models; Electric heat
	B12328401	Outer Tub	*18 and *75 models; Boiler fed
	117/00202/00	Outer Tub	*25 and *100 models; Electric heat
	B12328701	Outer Tub	*25 and *100 models; Boiler fed
	B12327701	Outer Tub	*12 and *60 models; Electric heat
	B12327801	Outer Tub	*12 and *60 models; Boiler fed
5	204/00009/00	Nut	
6	202/00003/00	Washer	
7	206/00011/00	Bolt	
8	217/00008/00	Tub Front Panel Clip	
9	238/00017/00	Boot Assembly	
10	255/00123/00	Boot	
11	118/00054/03	Tub Front Panel	
12	223/00242/00	Tub Front Gasket	
13	111/01806/00	Cylinder and Shaft Assembly	*65 models
	111/01807/00	Cylinder and Shaft Assembly	*18 and *75 models
	B1236101	Basket and Shaft Assembly	*25 and *100 models
	111/01915/00	Cylinder	*12 and *60 models
14	217/00007/00	Tub Front Ring Clamp	

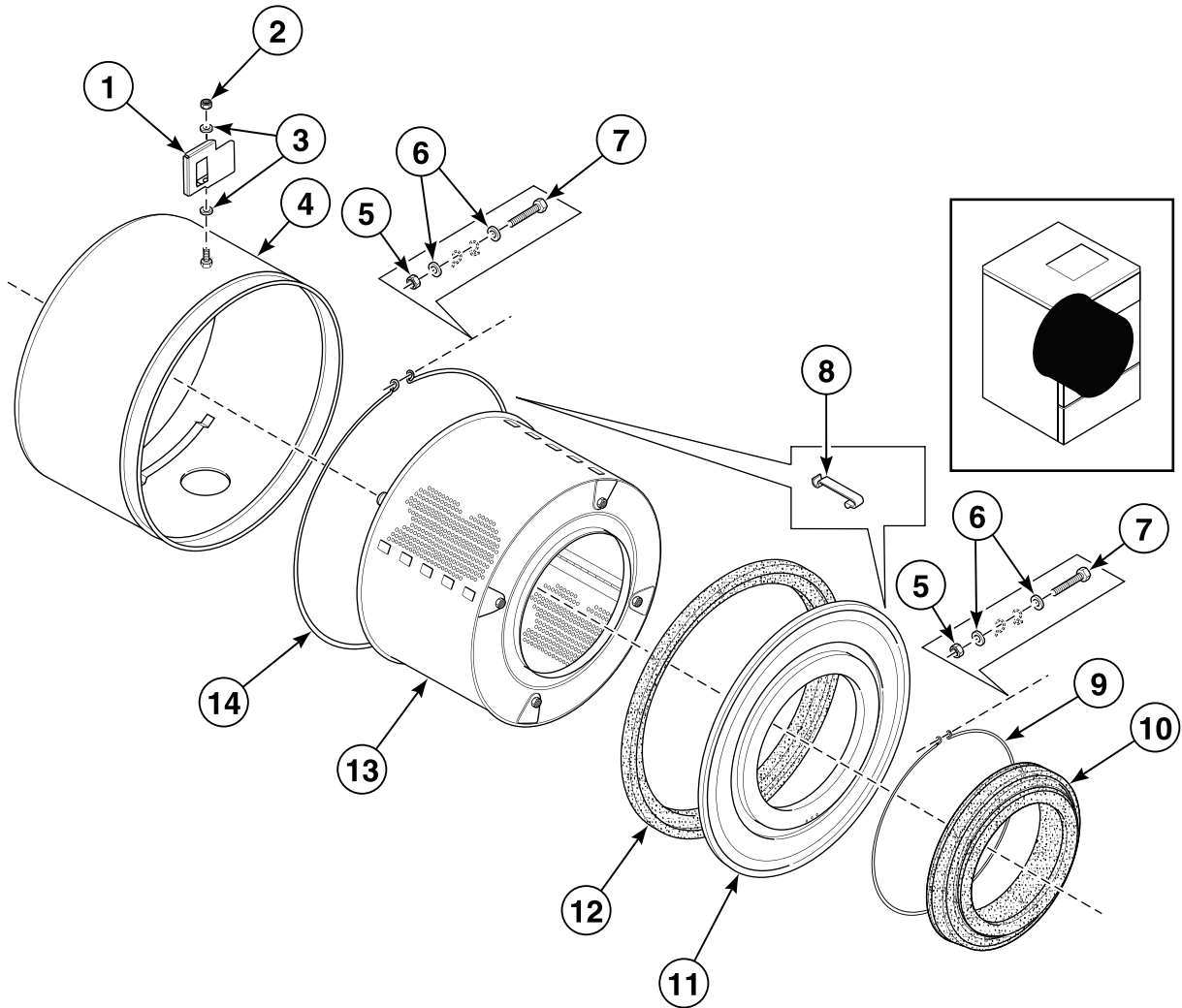
Shell and Basket (Drawing 2 of 4)

*12 and *60 Models Starting Serial No. 07030H10332 Through Serial No. 07040H10387

*65 Models Starting Serial No. 07030H20367 Through Serial No. 07040H20415

*18 and *75 Models Starting Serial No. 07030H30254 Through Serial No. 07040H30274

*25 and *100 Models Starting Serial No. 07030H40277 Through Serial No. 07040H40232



BE000615P_D0902

Shell and Basket (Drawing 2 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01854/00	Tilt Detector Plate	
2	204/00110/00	Nut	
3	201/00010/00	Washer	
4	B12328001	Outer Tub	*65 models; Electric heat
	B12328101	Outer Tub	*65 models; Boiler fed
	B12328301	Outer Tub	*18 and *75 models; Electric heat
	B12328401	Outer Tub	*18 and *75 models; Boiler fed
	117/00202/00	Outer Tub	*25 and *100 models; Electric heat
	B12328701	Outer Tub	*25 and *100 models; Boiler fed
	B12327701	Outer Tub	*12 and *60 models; Electric heat
	B12327801	Outer Tub	*12 and *60 models; Boiler fed
5	204/00009/00	Nut	
6	202/00003/00	Washer	
7	206/00011/00	Bolt	
8	217/00008/00	Tub Front Panel Clip	
9	238/00017/00	Boot Assembly	
10	255/00123/00	Boot	
11	118/00054/03	Tub Front Panel	
12	223/00242/00	Tub Front Gasket	
13	111/01915/00	Cylinder	*12 and *60 models
	B12325701	Drum and Axle	*65 models
	111/01917/00	Cylinder and Shaft Assembly	*18 and *75 models
	B12326101	Basket and Shaft Assembly	*25 and *100 models
14	217/00007/00	Tub Front Ring Clamp	

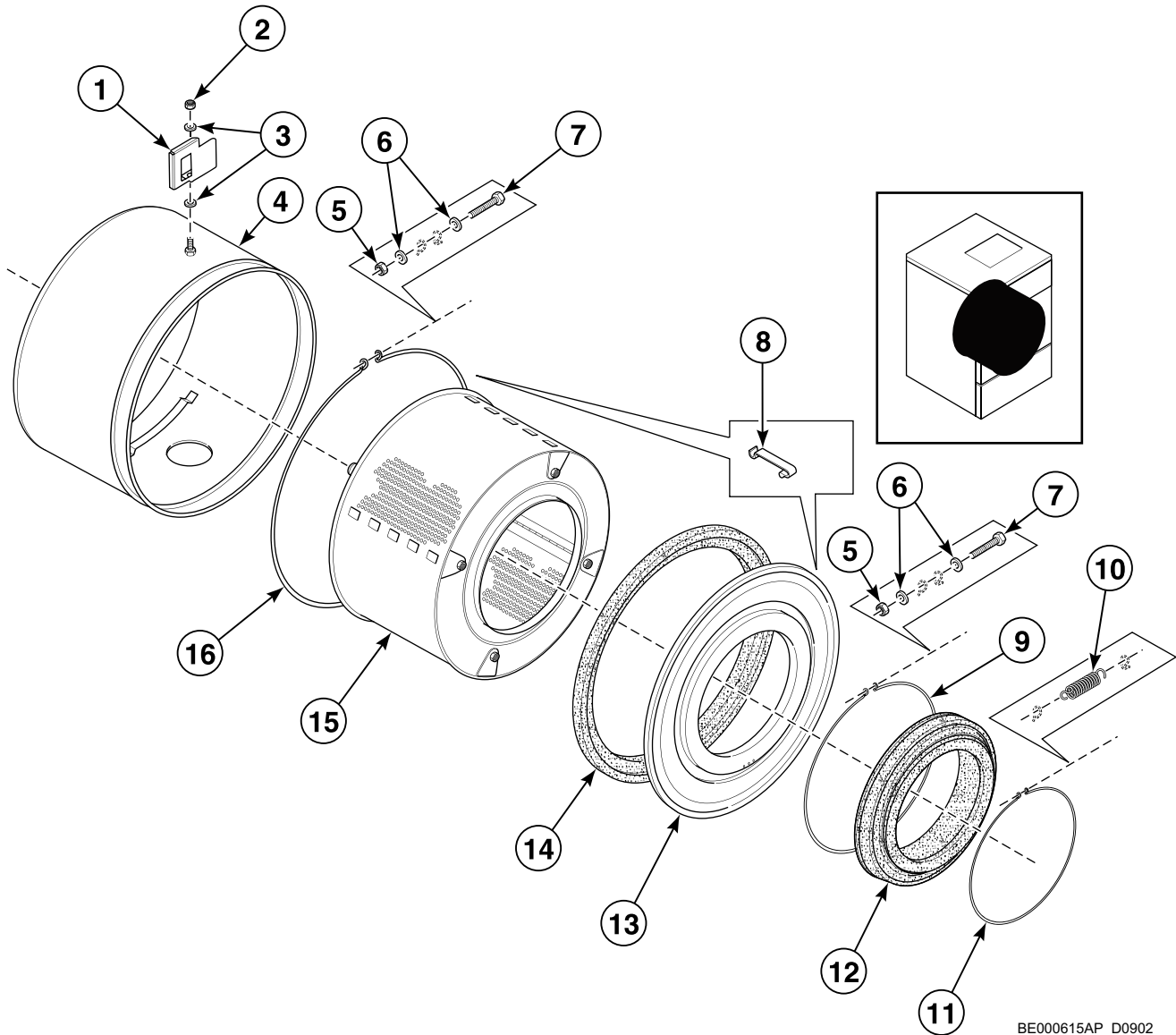
Shell and Basket (Drawing 3 of 4)

*12 and *60 Models Starting Serial No. 07040H10388 Through 6/21/09

*65 Models Starting Serial No. 07040H20416 Through 6/21/09

*18 and *75 Models Starting Serial No. 07040H30275 Through 6/21/09

*25 and *100 Models Starting Serial No. 07040H40233 Through 6/21/09



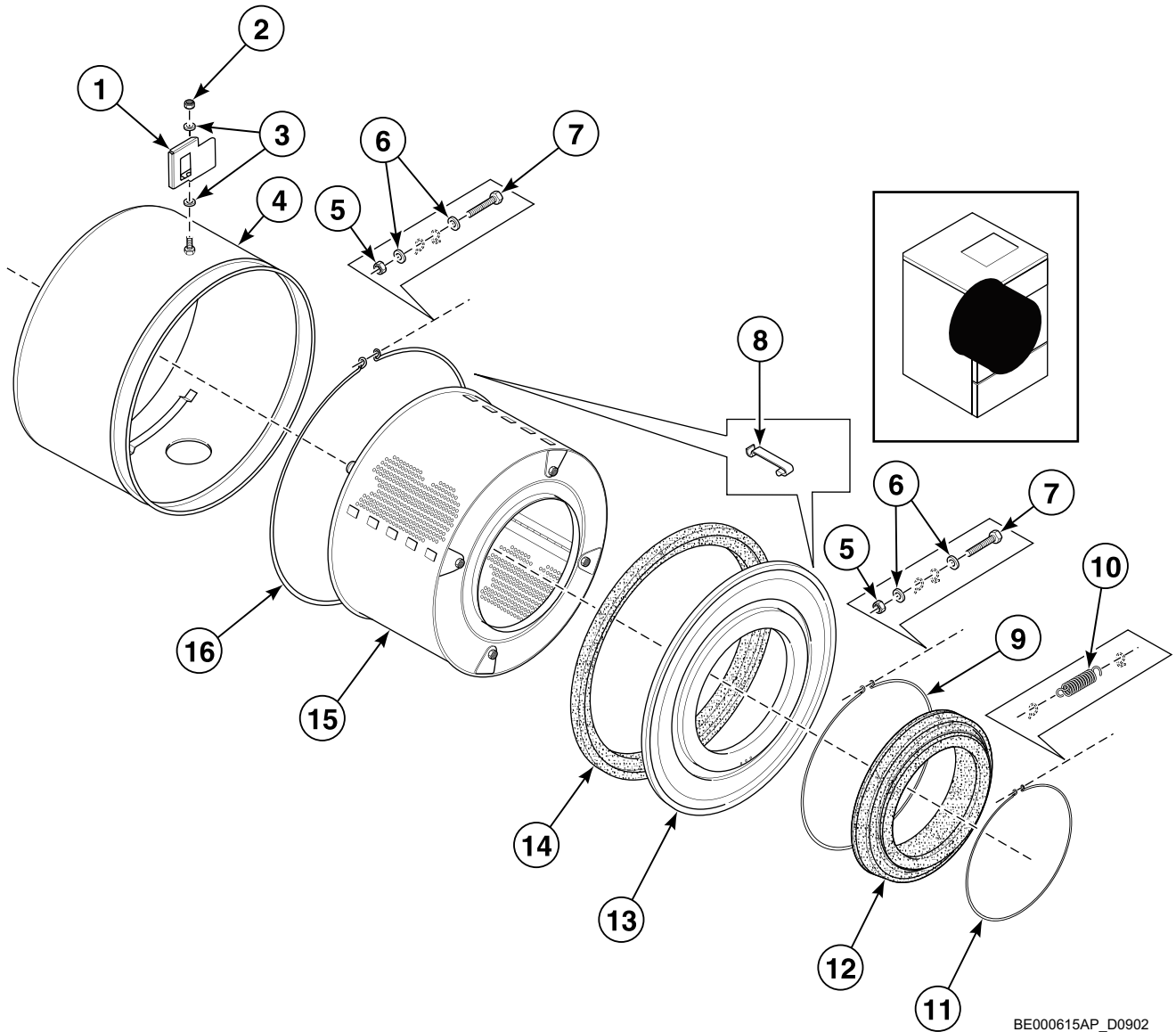
BE000615AP_D0902

Shell and Basket (Drawing 3 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01854/00	Tilt Detector Plate	
2	204/00110/00	Nut	
3	201/00010/00	Washer	
4	B12328001	Outer Tub	*65 models; Electric heat
	B12328101	Outer Tub	*65 models; Boiler fed
	B12328301	Outer Tub	*18 and *75 models; Electric heat
	B12328401	Outer Tub	*18 and *75 models; Boiler fed
	117/00202/00	Outer Tub	*25 and *100 models; Electric heat
	B12328701	Outer Tub	*25 and *100 models; Boiler fed
	B12327701	Outer Tub	*12 and *60 models; Electric heat
	B12327801	Outer Tub	*12 and *60 models; Boiler fed
5	204/00009/00	Nut	
6	202/00003/00	Washer	
7	206/00011/00	Bolt	
8	217/00008/00	Tub Front Panel Clip	
9	238/00017/00	Boot Assembly	
10	238/00014/00	Spring	
11	238/00013/00	Spring	
12	255/00123/00	Boot	
13	118/00054/03	Tub Front Panel	
14	223/00242/00	Tub Front Gasket	
15	111/01915/00	Cylinder	*12 and *60 models
	B12325701	Drum and Axle	*65 models
	111/01917/00	Cylinder and Shaft Assembly	*18 and *75 models
	B12326101	Basket and Shaft Assembly	*25 and *100 models
16	217/00007/00	Tub Front Ring Clamp	

Shell and Basket (Drawing 4 of 4)

Models Starting 6/22/09

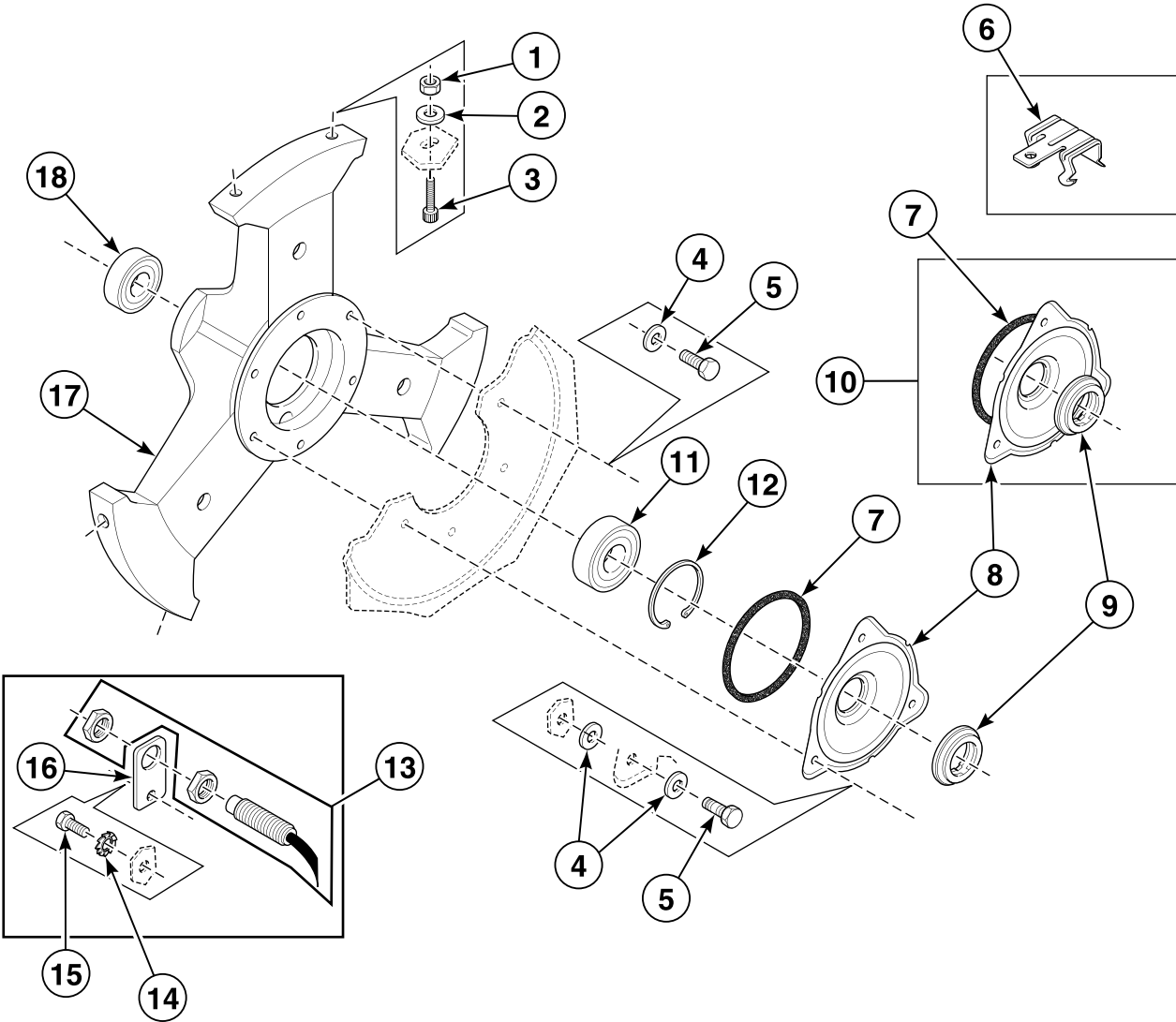


BE000615AP_D0902

Shell and Basket (Drawing 4 of 4)

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01854/00	Tilt Detector Plate	
2	204/00110/00	Nut	
3	201/00010/00	Washer	
4	B12328001	Outer Tub	*65 models; Electric heat
	B12328101	Outer Tub	*65 models; Boiler fed
	B12328301	Outer Tub	*18 and *75 models; Electric heat
	B12328401	Outer Tub	*18 and *75 models; Boiler fed
	B12328601	Outer Tub	*25 and *100 models; Electric heat
	B12328701	Outer Tub	*25 and *100 models; Boiler fed
	B12327701	Outer Tub	*12 and *60 models; Electric heat
	B12327801	Outer Tub	*12 and *60 models; Boiler fed
5	204/00009/00	Nut	
6	202/00003/00	Washer	
7	206/00011/00	Bolt	
8	217/00008/00	Tub Front Panel Clip	
9	238/00017/00	Boot Assembly	
10	238/00014/00	Spring	
11	238/00013/00	Spring	
12	255/00123/00	Boot	
13	118/00054/03	Tub Front Panel	
14	223/00242/00	Tub Front Gasket	
15	111/01915/00	Cylinder	*12 and *60 models through 1/30/11
	B12379401	Cylinder	*12 and *60 models starting 1/31/11
	B12325701	Drum and Axle	*65 models through 1/30/11
	B12379501	Cylinder	3 mm; *65 models starting 1/31/11
	B12379601	Cylinder	9 mm; *65 models starting 1/31/11
	111/01917/00	Cylinder and Shaft Assembly	*18 and *75 models through 1/30/11
	B12379701	Cylinder	3 mm; *18 and *75 models starting 1/31/11
	B12379801	Cylinder	9 mm; *18 and *75 models starting 1/31/11
	B12326101	Basket and Shaft Assembly	*25 and *100 models through 1/30/11
	B12379901	Cylinder	3 mm; *25 and *100 models starting 1/31/11
	B12380001	Cylinder	9 mm; *25 and *100 models starting 1/31/11
16	217/00007/00	Tub Front Ring Clamp	

Bearing Housing



BE000616P_D0902

Bearing Housing

REF	PART NO.	DESCRIPTION	COMMENTS
1	204/00111/00	Nut	
2	201/00012/00	Washer	
3	206/00053/00	Screw	
4	201/00201/00	Washer	
5	205/00102/00	Bolt	
6	224/00051/00	Caddy Bracket	4H58-4
	224/00052/00	Caddy Bracket	4H912
7	217/00002/00	O-Ring	Models through 1/30/11
8	117/00001/00	Seal Cover	Models through 1/30/11
9	217/00003/00	Shaft Seal	Models through 1/30/11
10	117/00001/01	Shaft Seal Holder	Models through 1/30/11
	B12333601	Shaft Seal Holder	Models starting 1/31/11
11	216/00001/02	Ball Bearing	
12	212/00038/00	Retaining Ring	
13	209/00400/00	Speed Detector	
14	203/00004/00	Washer	
15	205/00104/00	Bolt	
16	152/00055/00	Speed Detector Bracket	
17	152/00117/00	Bearing Housing Assembly	
	152/10117/01	Bearing Housing Assembly	Includes items 11 and 18
18	215/00001/03	Ball Bearing	

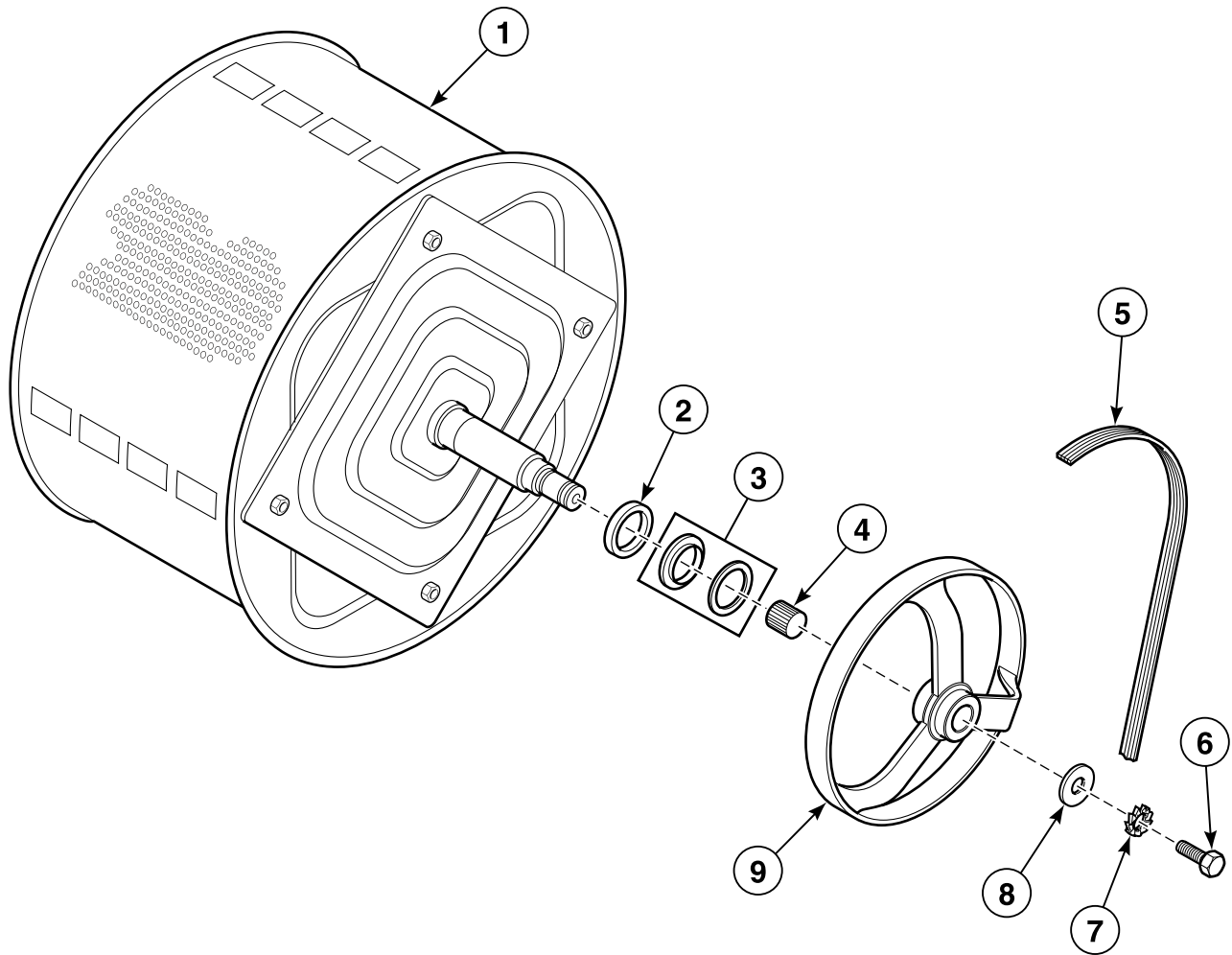
Basket, Pulley and Belt (Drawing 1 of 2)

*12 and *60 Models Through Serial No. 07030H10331

*65 Models Through Serial No. 07030H20366

*18 and *75 Models Through Serial No. 07030H30253

*25 and *100 Models Through Serial No. 07030H40276



BE000617P_D0902

Basket, Pulley and Belt (Drawing 1 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01806/00	Cylinder and Shaft Assembly	*65 models
	111/01807/00	Cylinder and Shaft Assembly	*18 and *75 models
	B12326101	Basket and Shaft Assembly	*25 and *100 models
	111/01915/00	Cylinder	*12 and *60 models
2	217/00100/00	Bearing Spacer	
3	217/00004/00	Counter Ring	
4	215/00004/00	Tolerance Ring	
5	255/00013/00	Belt	
6	206/00005/00	Bolt	
7	203/00002/00	Washer	
8	201/00015/00	Washer	
9	255/00117/00	Pulley	

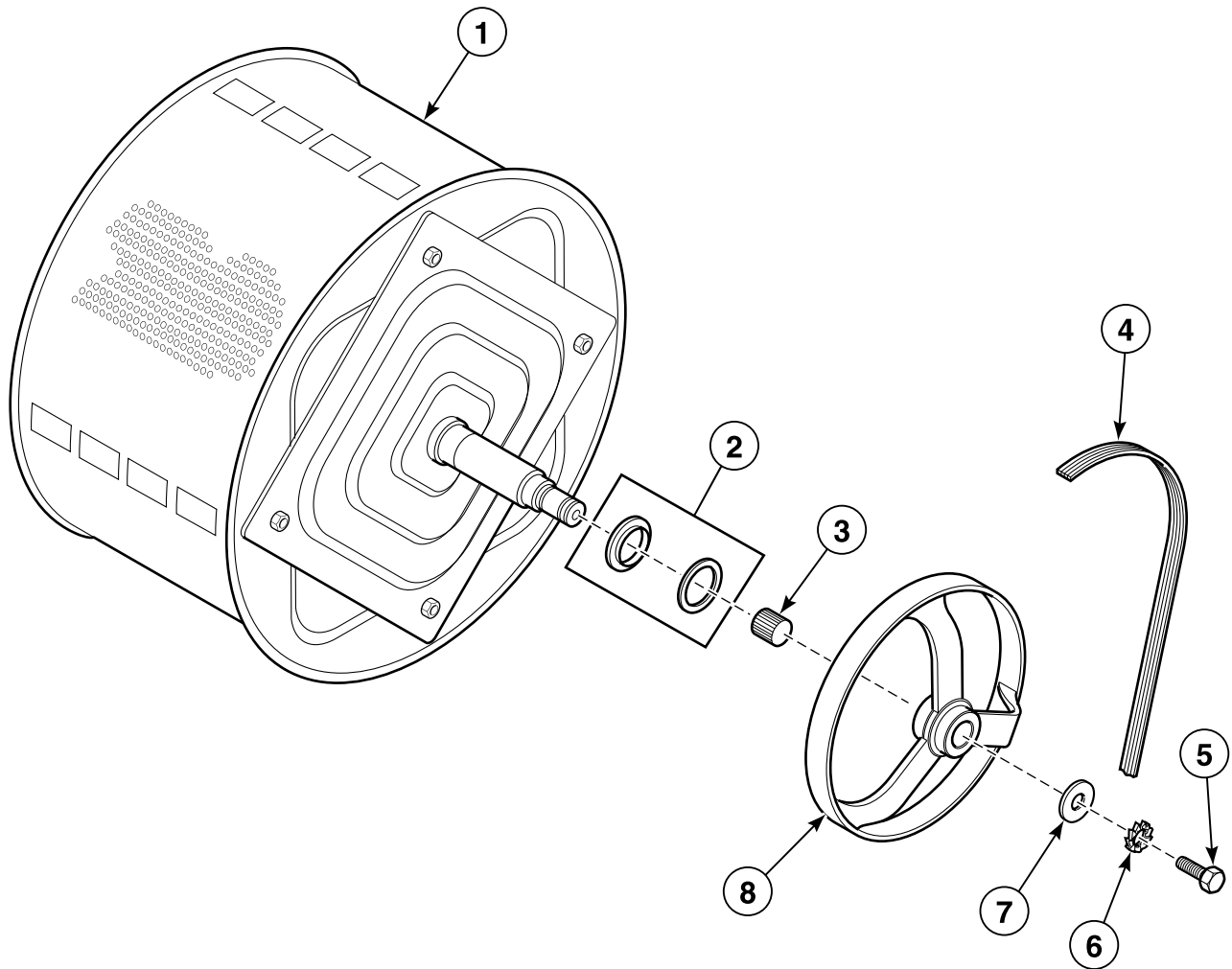
Basket, Pulley and Belt (Drawing 2 of 2)

*12 and *60 Models Starting Serial No. 07030H10332

*65 Models Starting Serial No. 07030H20367

*18 and *75 Models Starting Serial No. 07030H30254

*25 and *100 Models Starting Serial No. 07030H40277

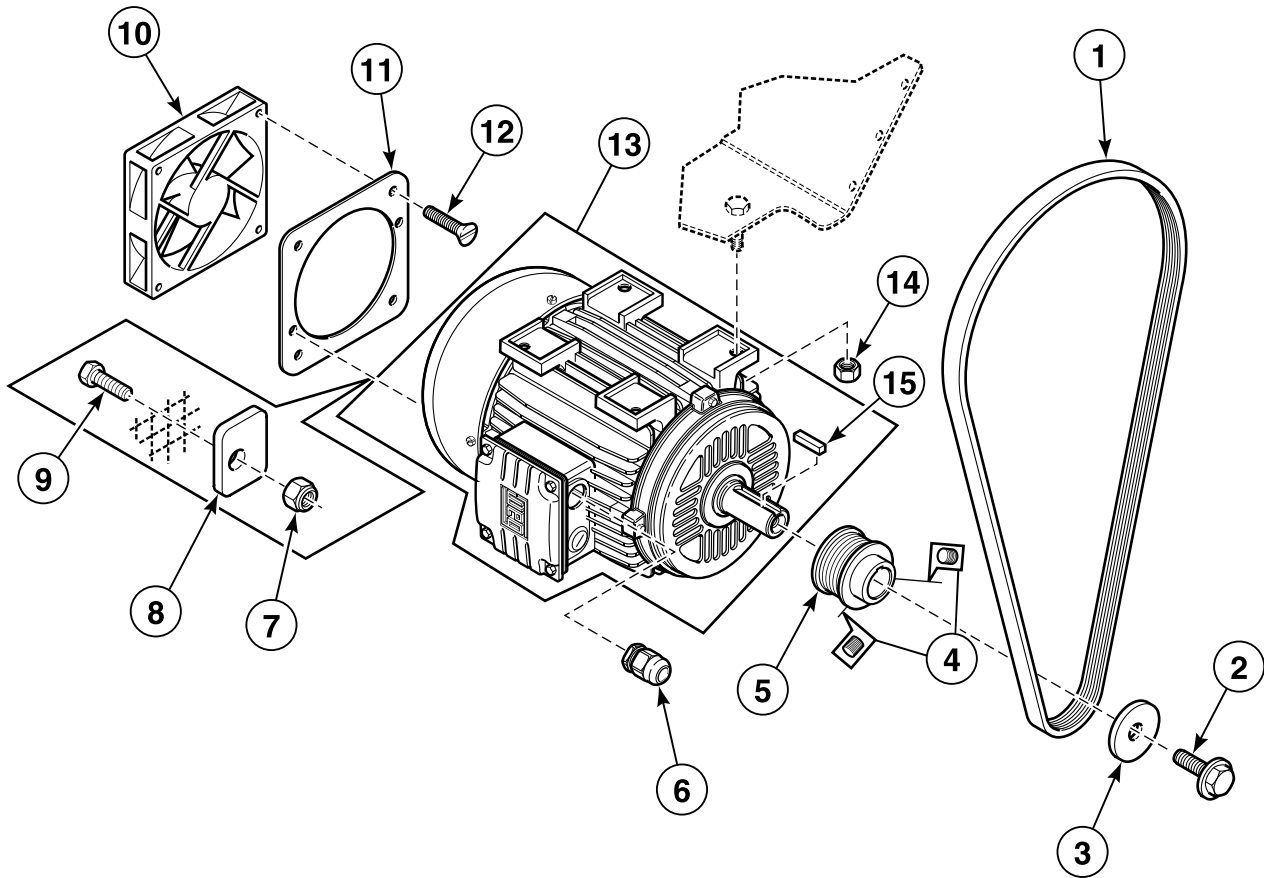


BE000839P_D0902

Basket, Pulley and Belt (Drawing 2 of 2)

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01915/00	Cylinder	*12 and *60 models
	B12325701	Drum and Axle	*65 models
	111/01917/00	Cylinder and Shaft Assembly	*18 and *75 models
	B12326101	Basket and Shaft Assembly	*25 and *100 models
2	217/00004/00	Counter Ring	
3	215/00004/00	Tolerance Ring	
4	255/00013/00	Belt	
5	206/00005/00	Bolt	
6	203/00002/00	Washer	
7	201/00015/00	Washer	
8	255/00117/00	Pulley	

Motor and Belt

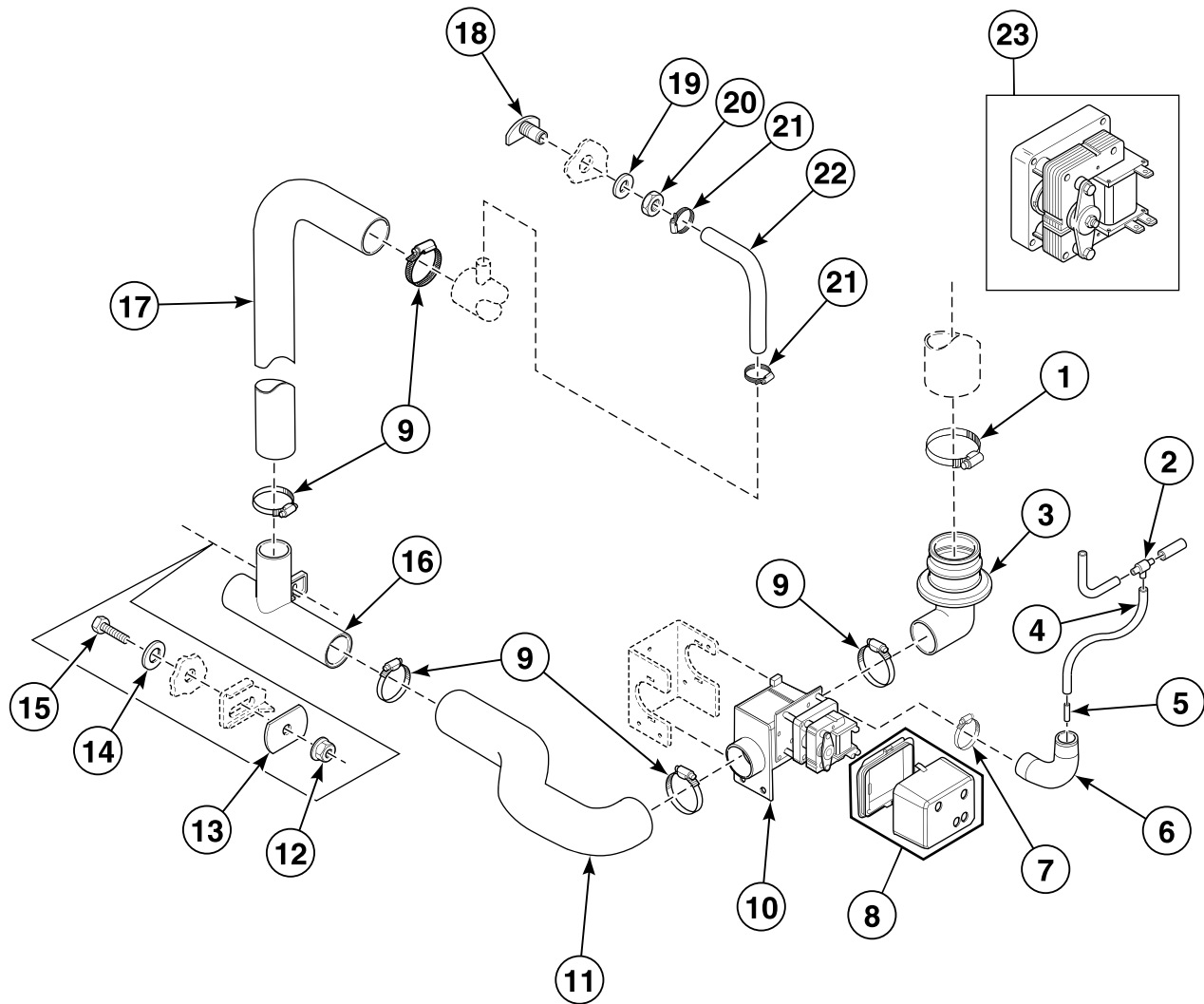


BE000618AP_D0902

Motor and Belt

REF	PART NO.	DESCRIPTION	COMMENTS
1	255/00013/00	Belt	
2	206/00099/00	Bolt	
3	201/00006/00	Washer	
4	206/00058/00	Screw	
5	255/00012/00	Motor Pulley	
6	211/00167/00	Cordlock	
7	204/00115/00	Nut	
8	117/00042/00	Retaining Ring	
9	206/00054/00	Bolt	
10	209/00465/00	Fan	
11	152/00044/03	Fan Plate Assembly	
12	207/00117/00	Screw	
13	227/00126/00	Motor	.75 KW
	255/00014/00	Motor	.55 KW
14	204/00109/00	Nut	
15	227/00126/01	Motor Key	

Drain Plumbing - Single Outlet Drain Piece with Water Level Detection on Drain Valve-Models Through 8/11/10

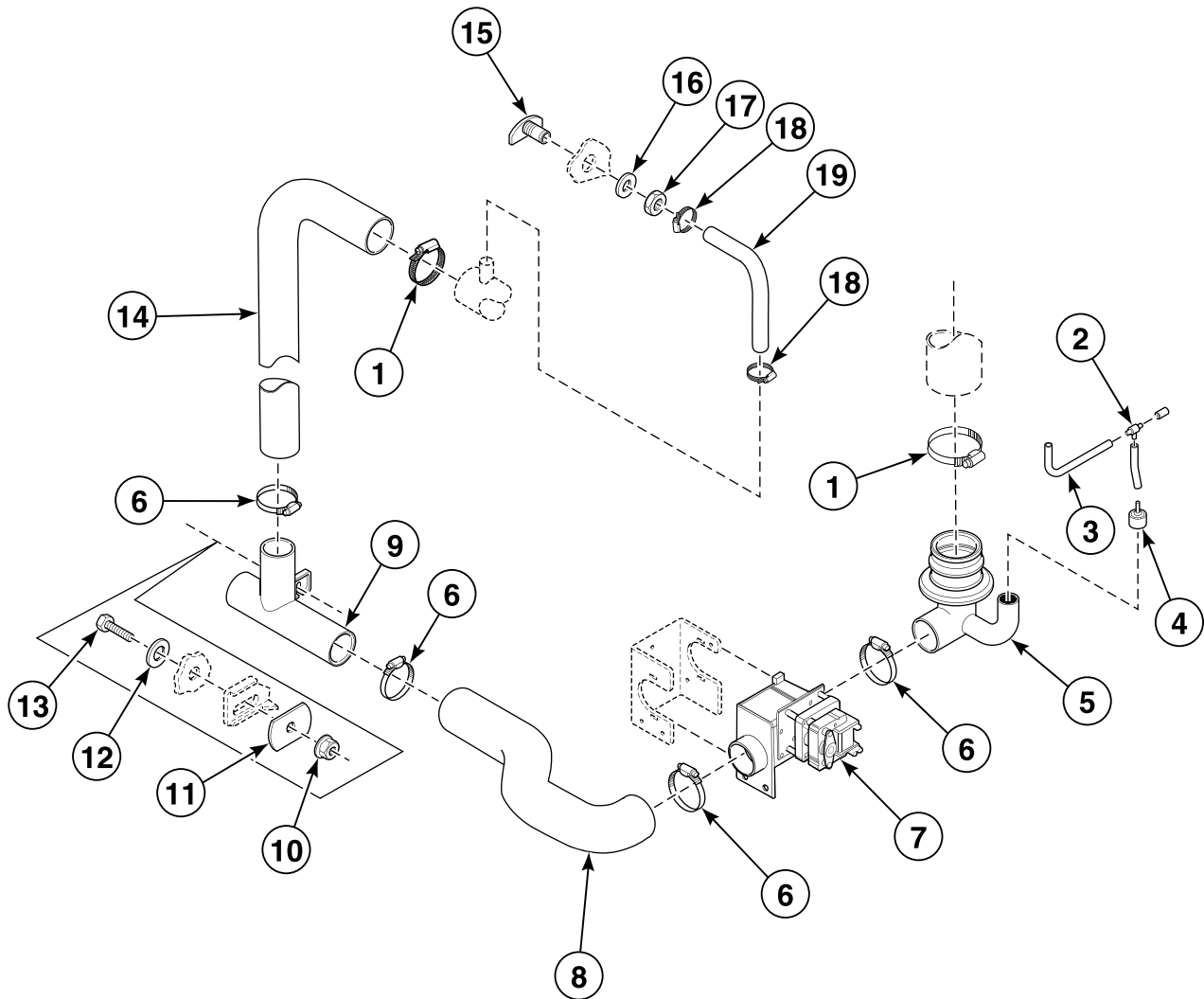


BE000619CP_D0902

Drain Plumbing - Single Outlet Drain Piece with Water Level Detection on Drain Valve-Models Through 8/11/10

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00014/00	Hose Clamp	
2	223/00173/10	Pressure Switch Hose Tee	
3	223/00316/00	Trap	
4	223/00333/00	Pressure Hose	
5	223/00016/00	Hose Barb	
6	223/00210/00	Pressure Switch Elbow	
7	223/00011/00	Hose Clamp	
8	209/00643/01	Drain Valve Coil Cover	
9	223/00013/00	Hose Clamp	
10	209/00643/00	Drain Valve	
11	223/00190/00	Drain Valve Hose	*12, *18, *60, *65 and *75 models
	223/00303/00	Drain Valve Hose	*25 and *100 models
12	206/00101/00	Nut	
13	101/00007/00	Outlet Pipe Plate Assembly	
14	201/00007/00	Washer	
15	206/00033/00	Bolt	
16	223/00146/00	Drain Piece	
17	223/00150/00	Overflow Hose	*12, *18, *60, *65 and *75 models
	223/00100/00	Overflow Hose	*25 and *100 models
18	223/00001/04	Prewash and Mainwash Nozzle	
19	201/00002/00	Washer	
20	204/00201/00	Nut	
21	223/00010/00	Hose Clamp	
22	223/00044/00	Water Hose	
23	209/00643/11	Motor	

Drain Plumbing - Single Outlet Drain Piece with Water Level Detection on Drain Hose-Models Starting 8/12/10

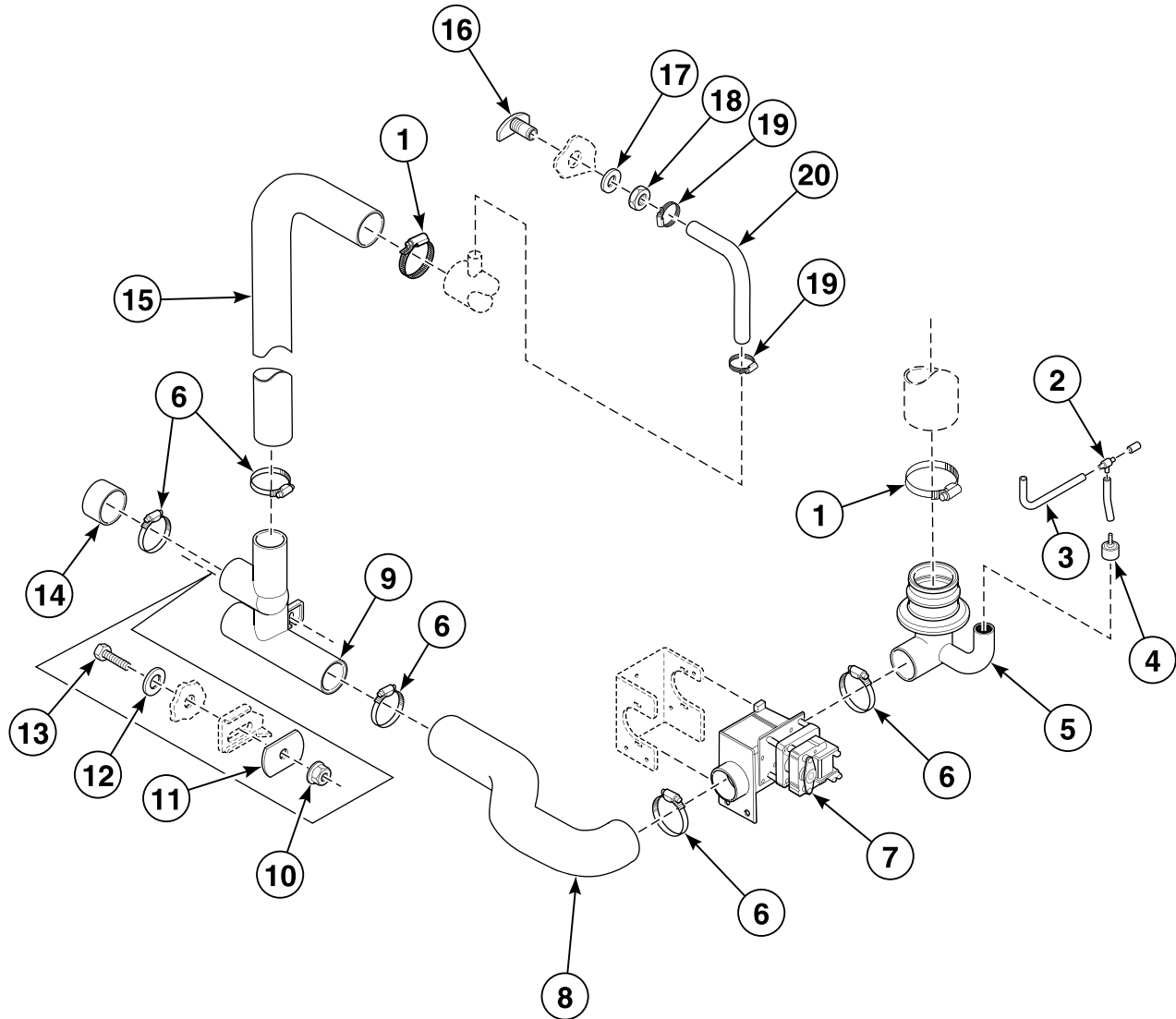


BE000619P_D0902

Drain Plumbing - Single Outlet Drain Piece with Water Level Detection on Drain Hose-Models Starting 8/12/10

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00014/00	Hose Clamp	
2	223/00173/10	Pressure Switch Hose Tee	
3	223/00333/00	Pressure Hose	
4	223/00035/02	Pressure Switch Cap	
5	255/00010/00	Tub to Drain Valve Hose	
6	223/00013/00	Hose Clamp	
7	209/00463/00	Drain Valve	
8	223/00190/00	Drain Valve Hose	*12, *18, *60, *65 and *75 models
	223/00303/00	Drain Valve Hose	*25 and *100 models
9	223/00146/00	Drain Piece	
10	206/00101/00	Nut	
11	101/00007/00	Outlet Pipe Plate Assembly	
12	201/00007/00	Washer	
13	206/00033/00	Bolt	
14	223/00150/00	Overflow Hose	
15	223/00001/04	Prewash and Mainwash Nozzle	
16	201/00002/00	Washer	
17	204/00201/00	Nut	
18	223/00010/00	Hose Clamp	
19	223/00044/01	Water Hose	

Drain Plumbing - Dual Outlet Drain Piece with Water Level Detection on Drain Hose

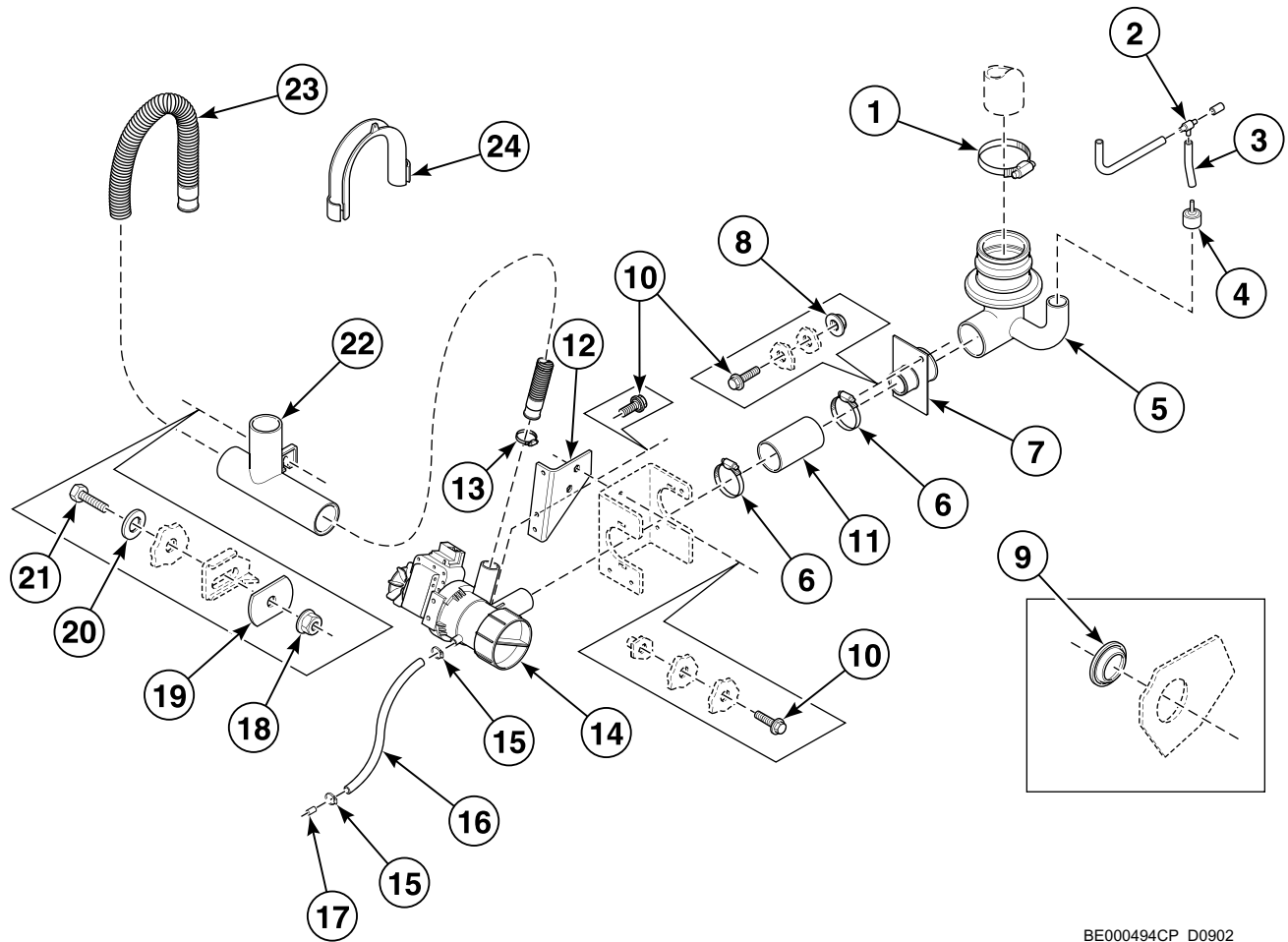


BE000619AP_D0902

Drain Plumbing - Dual Outlet Drain Piece with Water Level Detection on Drain Hose

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00014/00	Hose Clamp	
2	223/00173/10	Pressure Switch Hose Tee	
3	223/00333/00	Pressure Hose	
4	223/00035/02	Pressure Switch Cap	
5	255/00010/00	Tub to Drain Valve Hose	
6	223/00013/00	Hose Clamp	
7	209/00463/00	Drain Valve	
8	223/00190/00	Drain Valve Hose	*12, *18, *60, *65 and *75 models
	223/00303/00	Drain Valve Hose	*25 and *100 models
9	223/00297/00	Drain Pipe	
10	206/00101/00	Nut	
11	101/00007/00	Outlet Pipe Plate Assembly	
12	201/00007/00	Washer	
13	206/00033/00	Bolt	
14	223/00294/00	Drain Pipe Cap	
15	223/00150/00	Overflow Hose	
16	223/00001/04	Prewash and Mainwash Nozzle	
17	201/00002/00	Washer	
18	204/00201/00	Nut	
19	223/00010/00	Hose Clamp	
20	223/00044/01	Water Hose	

Drain Plumbing - Models with Pump Drain Through 1/26/05

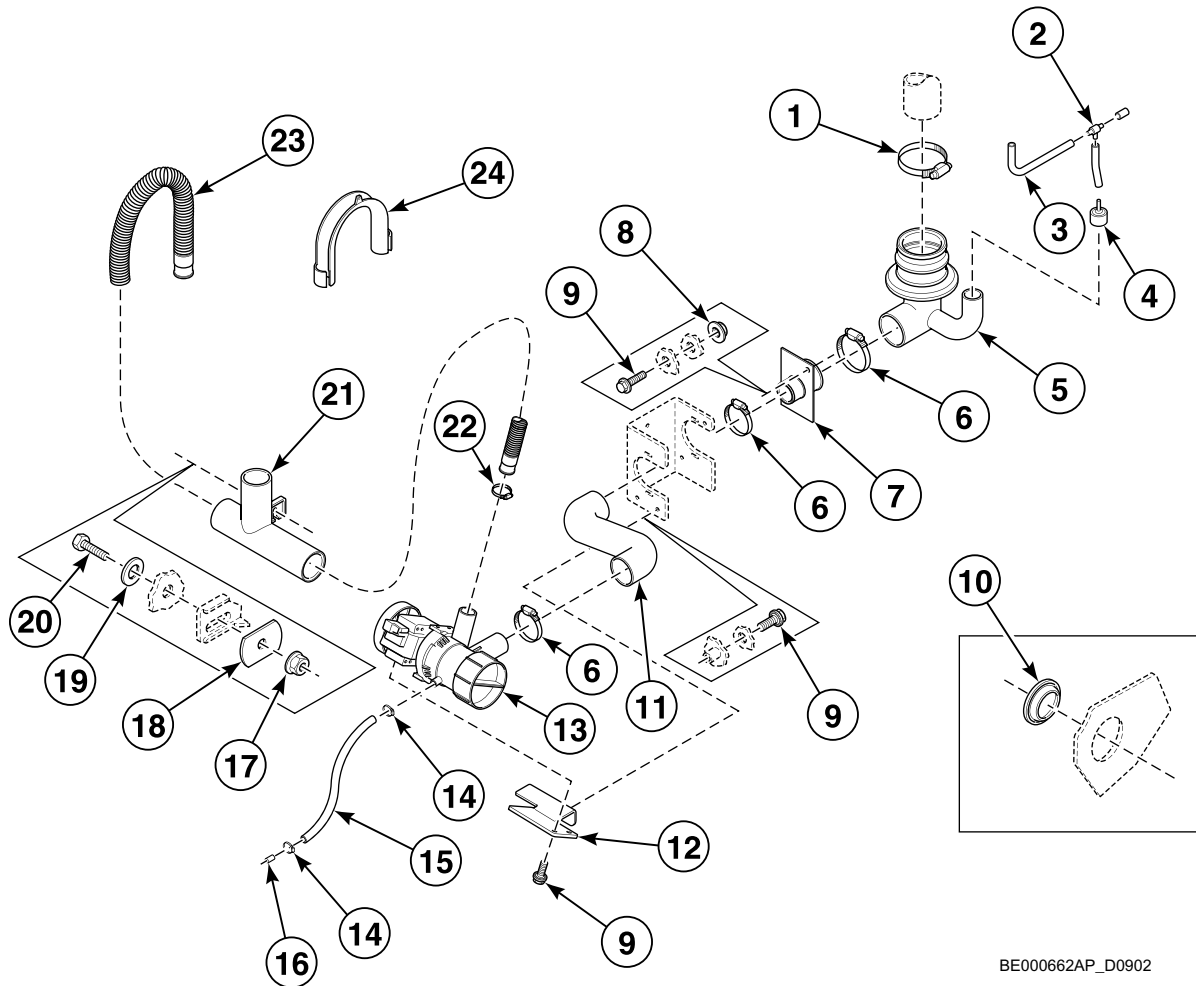


BE000494CP_D0902

Drain Plumbing - Models with Pump Drain Through 1/26/05

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00014/00	Hose Clamp	
2	223/00173/10	Pressure Switch Hose Tee	
3	223/00333/00	Pressure Hose	
4	223/00035/02	Pressure Switch Cap	
5	255/00010/01	Tub to Drain Valve Hose	
6	223/00012/00	Hose Clamp	
7	155/00155/00	Drain Piece	
8	206/00105/00	Nut	
9	255/00019/00	Stopper	
10	206/00099/00	Bolt	
11	255/00017/00	Connecting Piece	
12	155/00159/00	Pump Support	
13	223/00011/00	Hose Clamp	
14	209/00560/00	Hanging Drain Pump	
15	223/00009/00	Clamp	
16	223/00159/00	Pipe	
17	223/00162/00	Stopper	
18	209/00101/00	Nut	
19	101/00007/00	Outlet Pipe Plate Assembly	
20	201/00007/00	Washer	
21	206/00033/00	Bolt	
22	223/00146/00	Drain Piece	
23	223/00157/01	Drain Pipe Kit	
24	223/00157/02	Drain Pipe Kit	

Drain Plumbing - Models with Pump Drain Starting 1/27/05

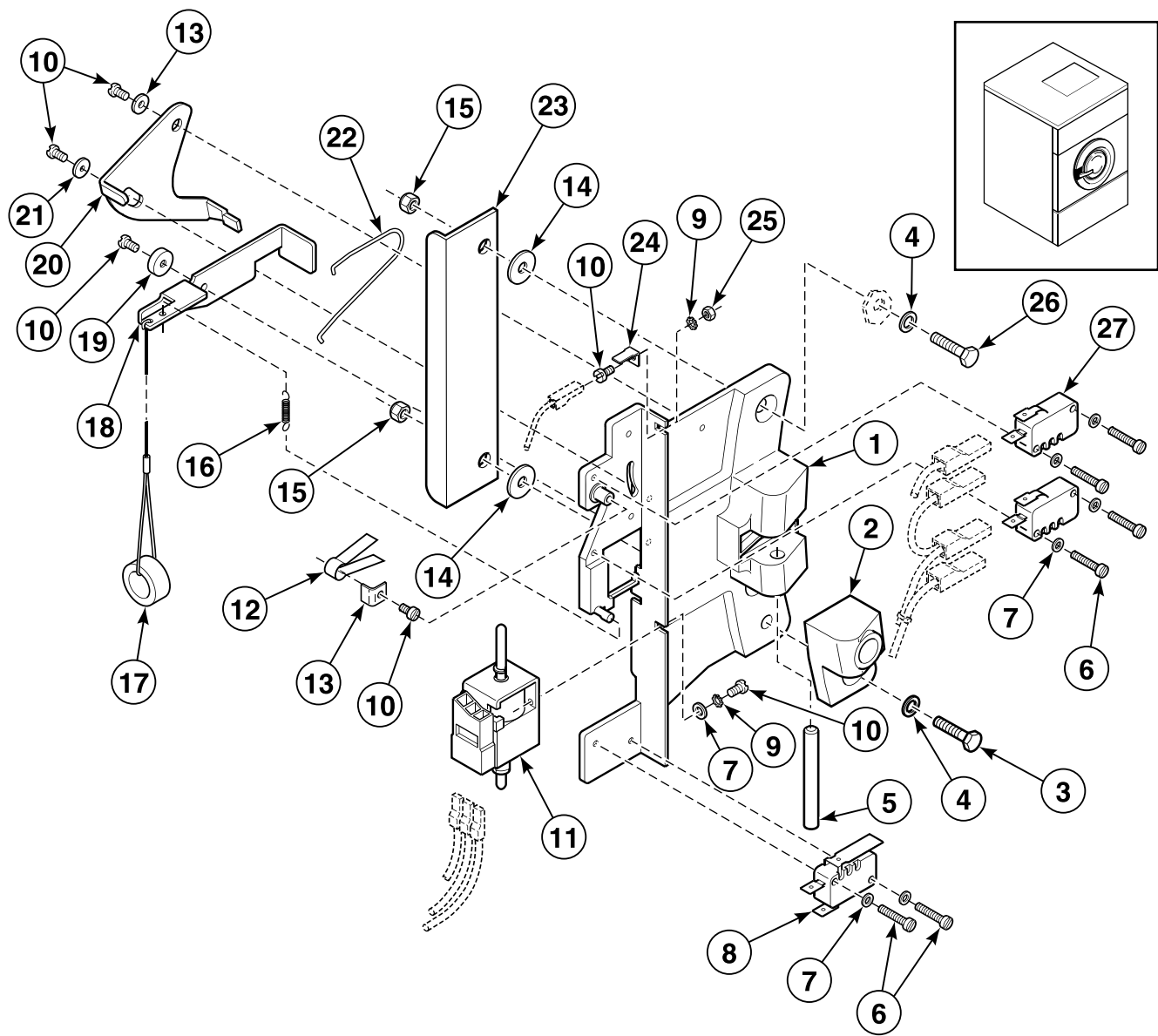


BE000662AP_D0902

Drain Plumbing - Models with Pump Drain Starting 1/27/05

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00014/00	Hose Clamp	
2	223/00173/10	Pressure Switch Hose Tee	
3	223/00333/00	Pressure Hose	
4	223/00035/02	Pressure Switch Cap	
5	255/00010/00	Tub to Drain Valve Hose	
6	223/00012/00	Hose Clamp	
7	155/00155/00	Drain Piece	
8	206/00105/00	Nut	
9	206/00099/00	Bolt	
10	255/00019/00	Stopper	
11	223/00307/00	Drain Hose	
12	111/00288/10	Pump Support	
13	209/00646/00	Pump	50 Hertz
	209/00647/00	Pump	60 Hertz
14	223/00009/00	Clamp	
15	223/00159/00	Pipe	
16	223/00162/00	Stopper	
17	206/00101/00	Nut	
18	101/00007/00	Outlet Pipe Plate Assembly	
19	201/00007/00	Washer	
20	206/00033/00	Bolt	
21	223/00146/00	Drain Piece	
22	223/00011/00	Hose Clamp	
23	223/00157/01	Drain Pipe Kit	
24	223/00157/02	Drain Pipe Kit	

Door Lock

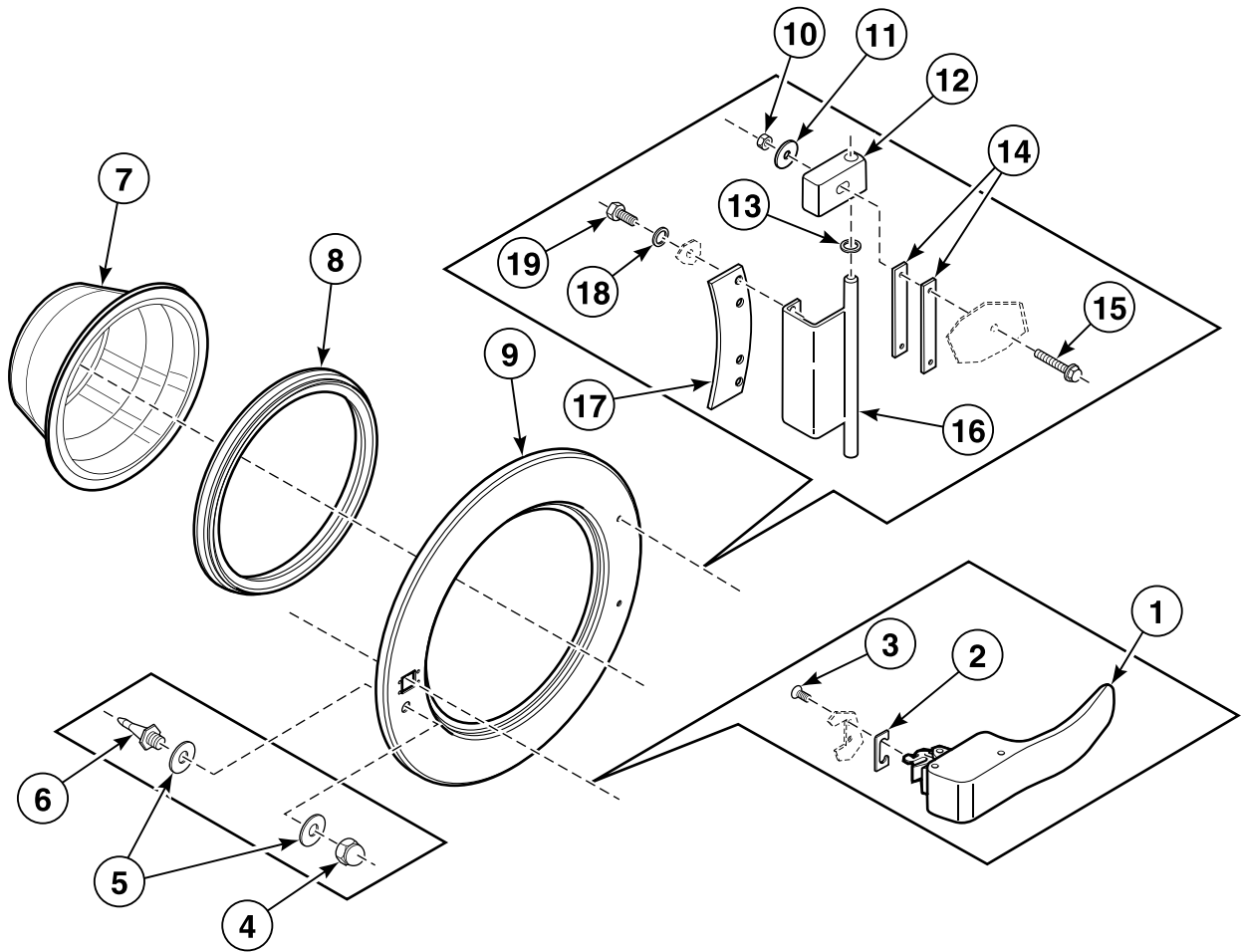


BE000112BP_D0902

Door Lock

REF	PART NO.	DESCRIPTION	COMMENTS
1	217/00052/01A	Door Lock Assembly	
	217/00052/00A	Door Lock Assembly	
2	217/00052/11	Door Lock Pin Kit	
3	205/00115/00	Bolt	
4	202/00101/00	Washer	
5	217/00017/03	Lock Shaft	
6	207/00009/00	Screw	
7	201/00018/00	Washer	
8	209/00273/00	Light Microswitch	
9	203/00007/00	Washer	
10	207/00135/00	Screw	
11	209/00703/50	Door Solenoid	
12	224/00049/00	Door Lock Spring	
13	201/00017/00	Washer	
14	201/00006/00	Washer	
15	204/00009/00	Nut	
16	224/00043/00	Interlock Coil Spring	
17	224/00015/00	Door Latch Cord	
18	217/00052/04	Interlock Lever	
19	217/00052/03	Door Lock Spacer	
20	217/00052/05	Switch Lever	
21	202/00124/00	Washer	
22	224/00040/00	Lever Spring	
23	117/00052/08	Lock Protection Plate	
24	210/10015/00	Ground Terminal	
25	204/00008/00	Nut	
26	205/00103/00	Bolt	
27	209/00272/00	Door Lock Microswitch	

Door

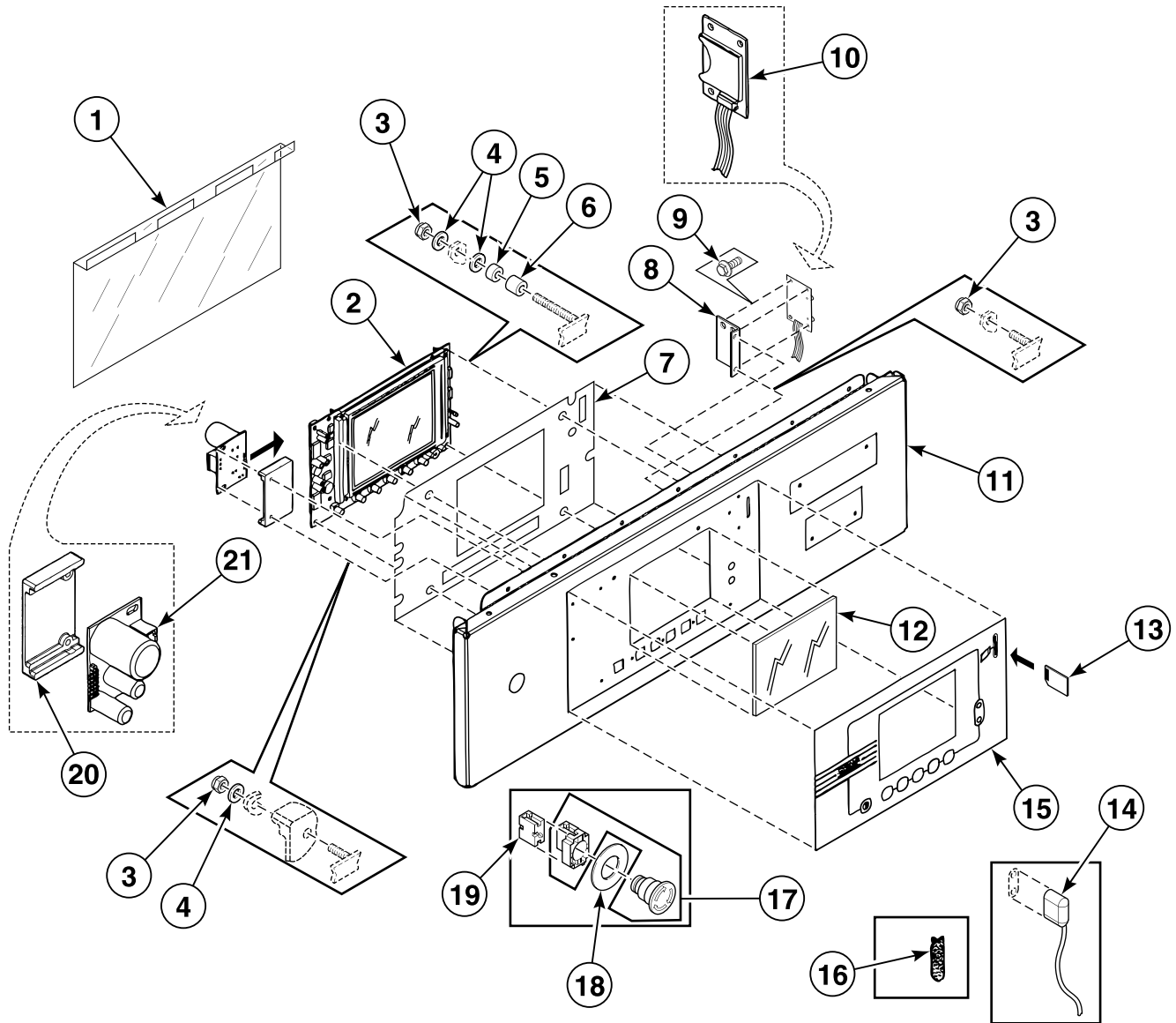


BE000033DP_D0902

Door

REF	PART NO.	DESCRIPTION	COMMENTS
1	217/00059/00	Door Handle	HC and IHC models; Black
	217/00065/00	Door Handle	CHC and HC models; Gray
2	217/00016/00	Door Handle Stop	
3	207/00005/00	Screw	
4	204/00103/00	Nut	
5	202/00111/00	Washer	
6	211/00109/02	Door Lock Pin Kit	
7	217/00022/00	Door Glass	
8	217/00015/00	Door Glass Seal	
9	118/00046/10	Door Frame	
10	204/00106/00	Nut	
11	202/00108/00	Washer	
12	217/00009/02	Door Hinge Assembly	
13	202/00104/00	Washer	
14	117/00010/00	Door Hinge Spacer	
15	207/00126/00	Screw	M6 x 35
	207/00125/00	Bolt	M6 x 25
16	221/00005/00	Door Hinge	
17	118/00065/00	Door Hinge Plate Assembly	
18	202/00101/00	Washer	
19	205/00107/00	Bolt	

Control Panel - Cygnus Professional

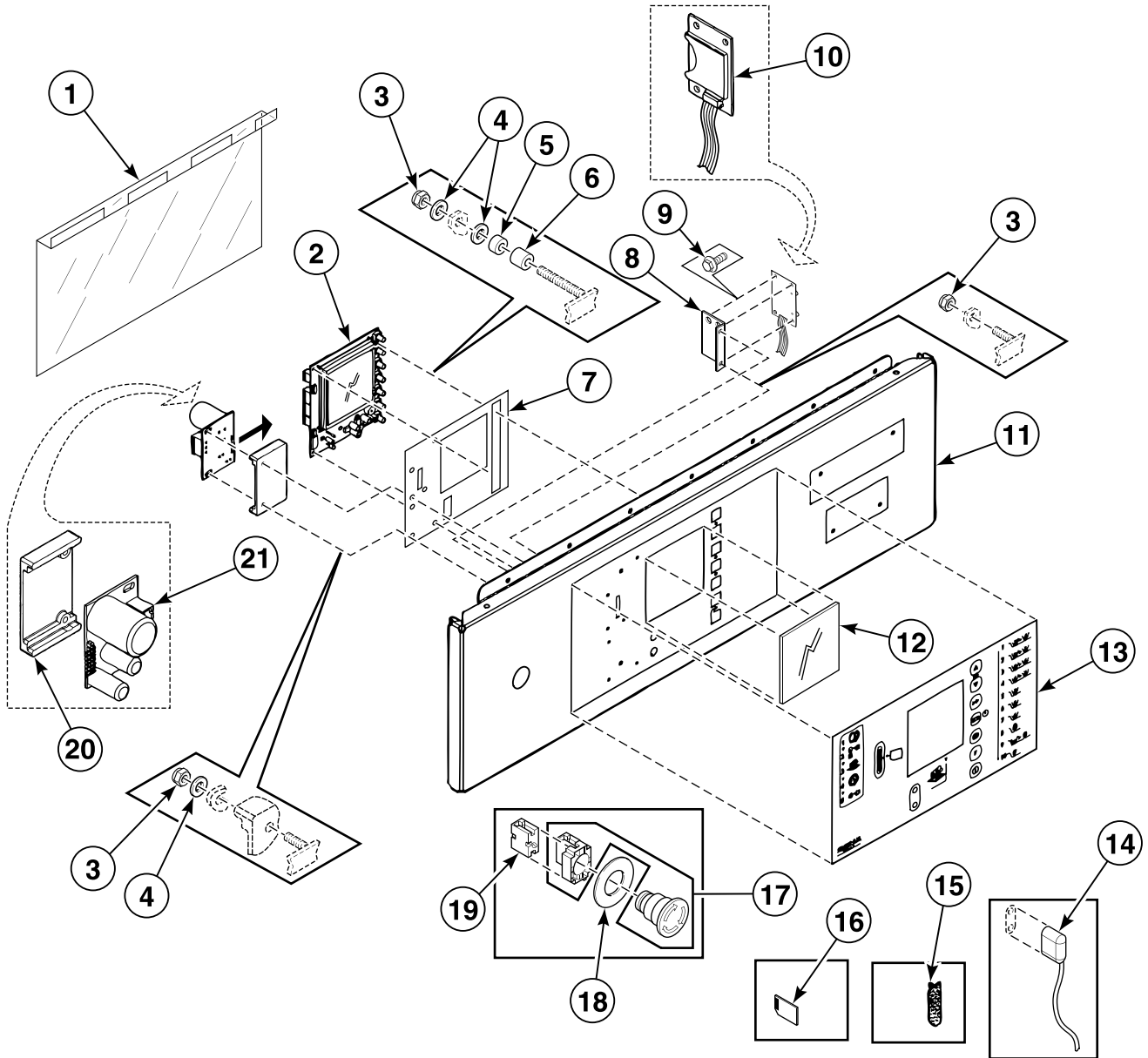


BE000804CP_D0902

Control Panel - Cygnus Professional

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02002/00	Display PC-Board	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	211/00128/00	Printboard Separator	
6	211/00122/00	Standoff	
7	229/00268/00	Insulating Sticker	
8	111/01893/00	Printboard Support Card	
9	211/00145/00	Standoff	
10	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
11	111/01845/00	Upper Front Panel	
12	225/00321/00	Plexi Frame	
13	209/02022/00	Datacard	
14	210/00901/00	Optic Cable	
15	225/10313/00	Operating Sticker	Without DataFlash card opening
	225/10426/00	Operating Sticker	With DataFlash card opening
16	223/00348/00	Datacard Cover	
17	209/00099/20	Emergency Switch Pushbutton	
18	209/00520/00	Telem Sticker	
19	209/00099/26	Contact Switch	
20	223/00374/00	Mounting Plate	
21	209/02010/00	Door Lock PC-Board	

Control Panel - Cygnus Premium OPL

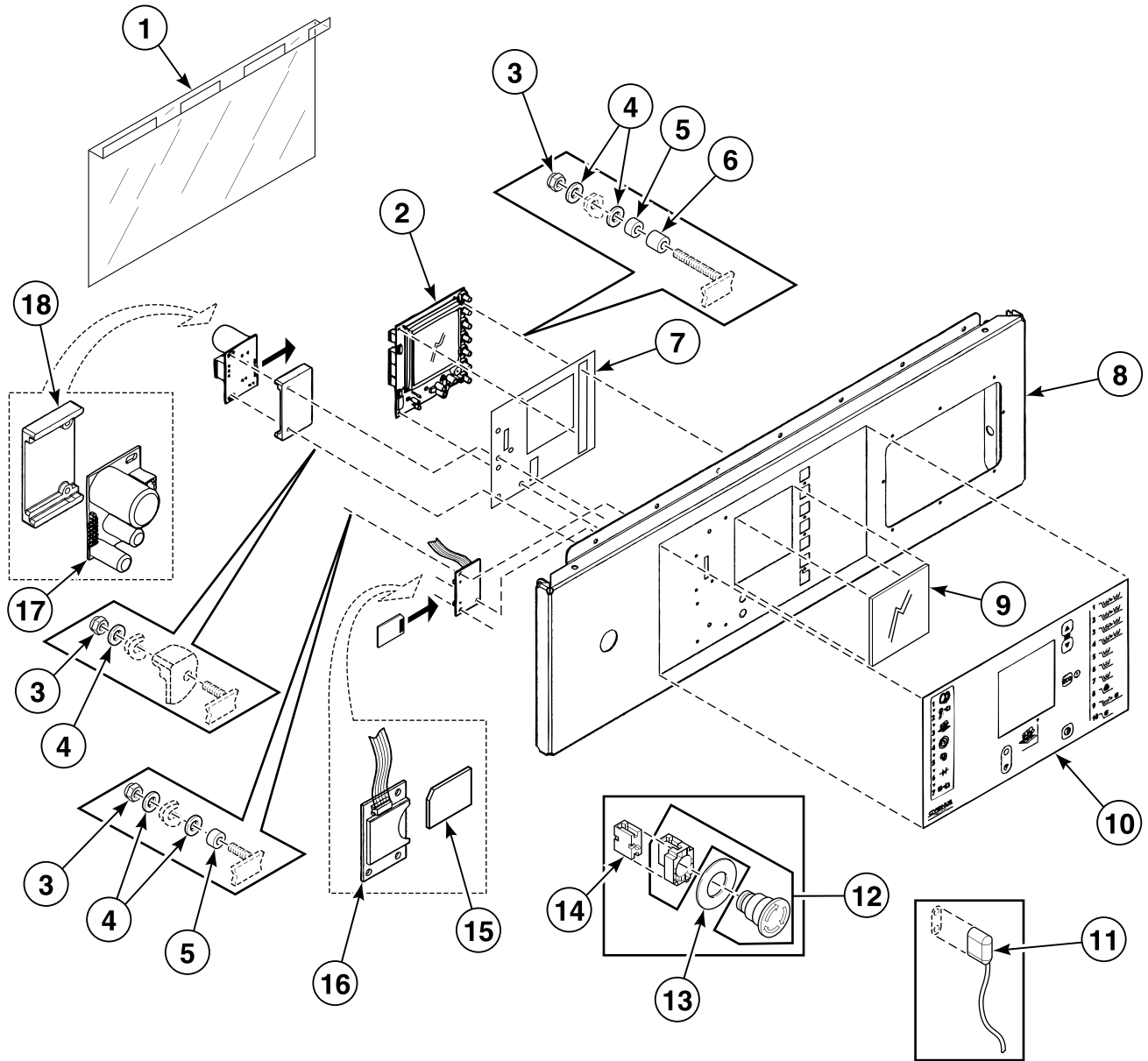


BE000871AP_D0902

Control Panel - Cygnus Premium OPL

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02015/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	211/00128/00	Printboard Separator	
6	211/00122/00	Standoff	
7	229/00291/00	Insulating Sticker	
8	111/01893/00	Printboard Support Card	
9	211/00145/00	Standoff	
10	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
11	111/01900/00	Operating Panel	
12	225/00323/00	Plexi Frame	
13	225/10404/00	Operating Sticker	With DataFlash card opening
	225/10427/00	Operating Sticker	Without DataFlash card opening
14	210/00901/00	Optic Cable	
15	223/00348/00	Datacard Cover	
16	209/02022/00	Datacard	
17	209/00099/20	Emergency Switch Pushbutton	
18	209/00520/00	Telem Sticker	
19	209/00099/26	Contact Switch	
20	223/00374/00	Mounting Plate	
21	209/02010/00	Door Lock PC-Board	

Control Panel - Cygnus Premium OPL with Frontal Supply Dispenser

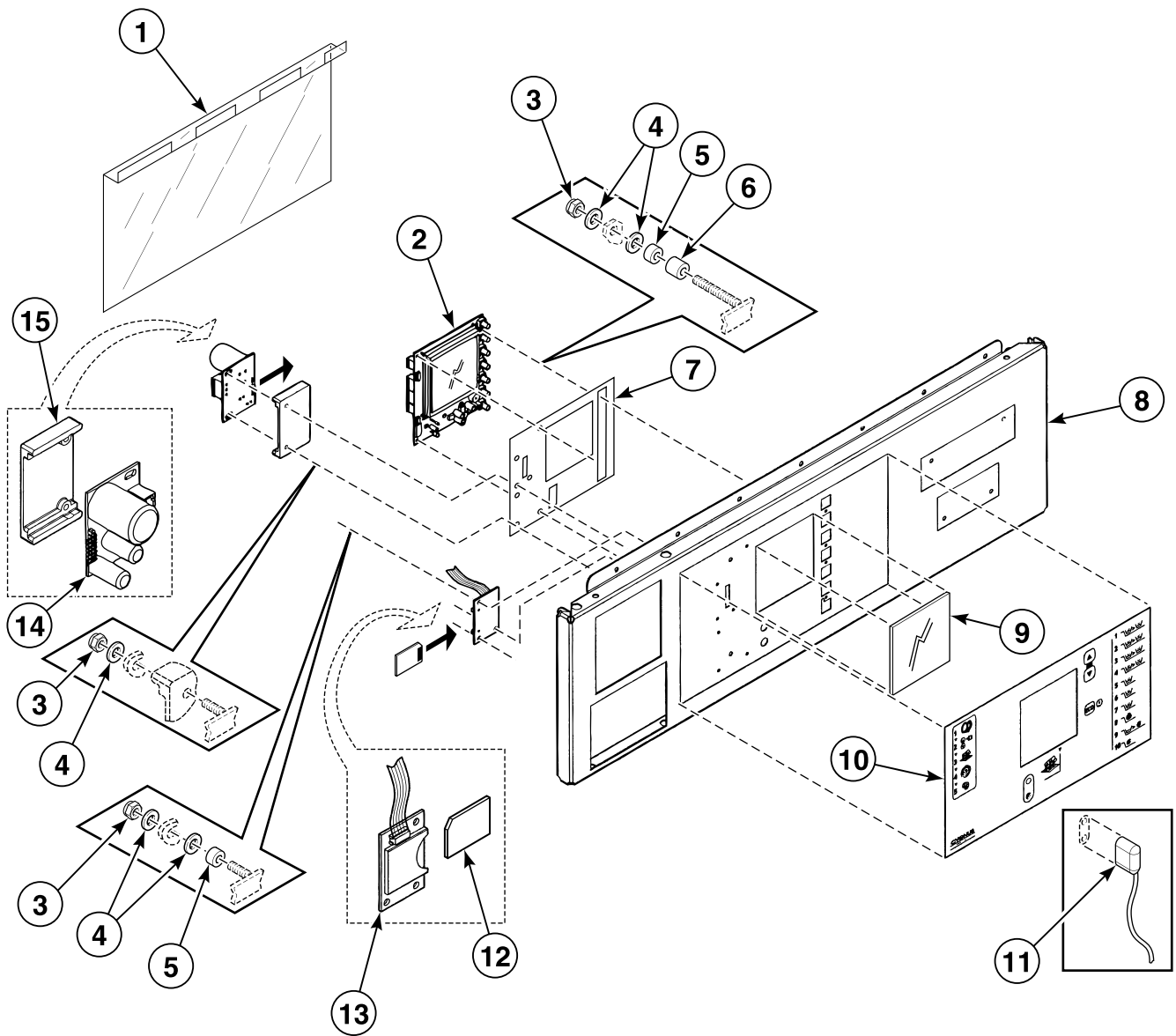


BE000870AP_D0902

Control Panel - Cygnus Premium OPL with Frontal Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02015/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	211/00128/00	Printboard Separator	
6	211/00122/00	Standoff	
7	229/00291/00	Insulating Sticker	
8	111/01904/00	Operating Panel	
9	225/00323/00	Plexi Frame	
10	225/10404/00	Operating Sticker	With DataFlash card opening
	225/10427/00	Operating Sticker	Without DataFlash card opening
11	210/00901/00	Optic Cable	
12	209/00099/20	Emergency Switch Pushbutton	
13	209/00520/00	Telem Sticker	
14	209/00099/26	Contact Switch	
15	209/02022/00	Datacard	
16	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
17	209/02010/00	Door Lock PC-Board	
18	223/00374/00	Mounting Plate	

Control Panel - Cygnus Premium Coin

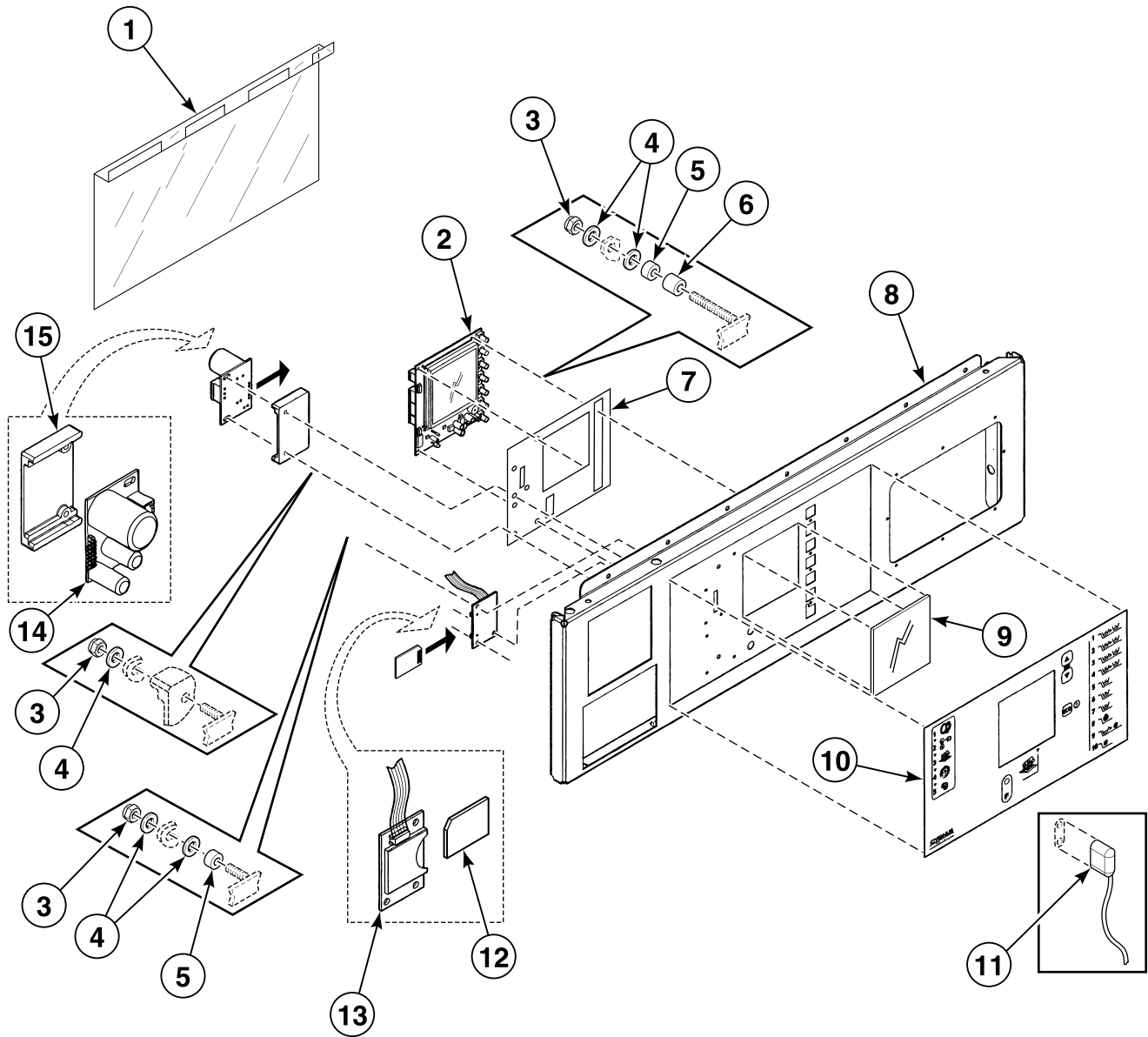


BE000872AP_D0902

Control Panel - Cygnus Premium Coin

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02015/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	211/00128/00	Printboard Separator	
6	211/00122/00	Standoff	
7	229/00291/00	Insulating Sticker	
8	111/01901/00	Operating Panel	
9	225/00323/00	Plexi Frame	
10	225/10403/00	Operating Sticker	
11	210/00901/00	Optic Cable	
12	209/02022/00	Datacard	
13	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
14	209/02010/00	Door Lock PC-Board	
15	223/00374/00	Mounting Plate	

Control Panel - Cygnus Premium Coin with Frontal Supply Dispenser

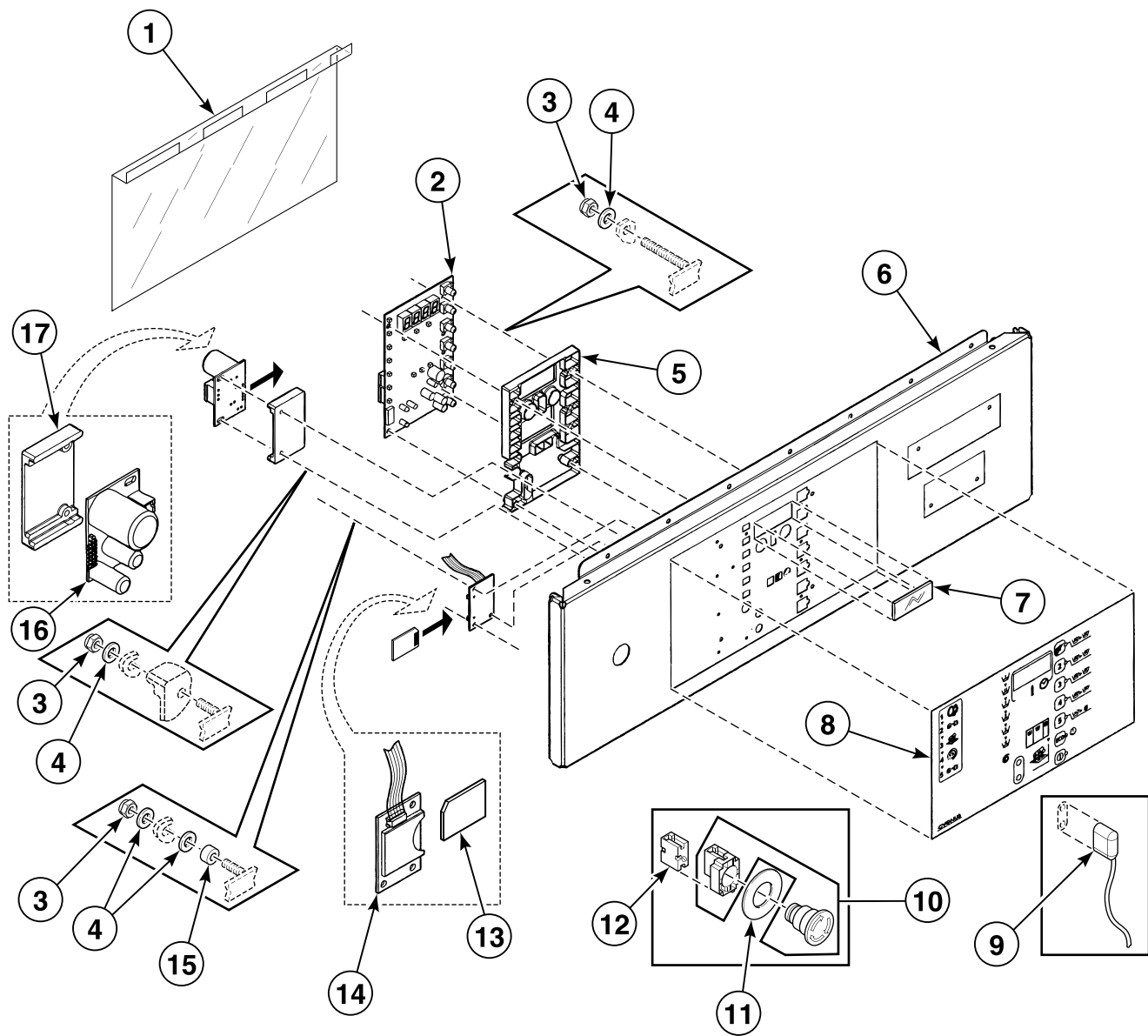


BE000873AP_D0902

Control Panel - Cygnus Premium Coin with Frontal Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02015/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	211/00128/00	Printboard Separator	
6	211/00122/00	Standoff	
7	229/00291/00	Insulating Sticker	
8	111/01905/00	Operating Panel	
9	225/00323/00	Plexi Frame	
10	225/10403/00	Operating Sticker	
11	210/00901/00	Optic Cable	
12	209/02022/00	Datacard	
13	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
14	209/02010/00	Door Lock PC-Board	
15	223/00374/00	Mounting Plate	

Control Panel - Cygnus Standard/Commercial OPL

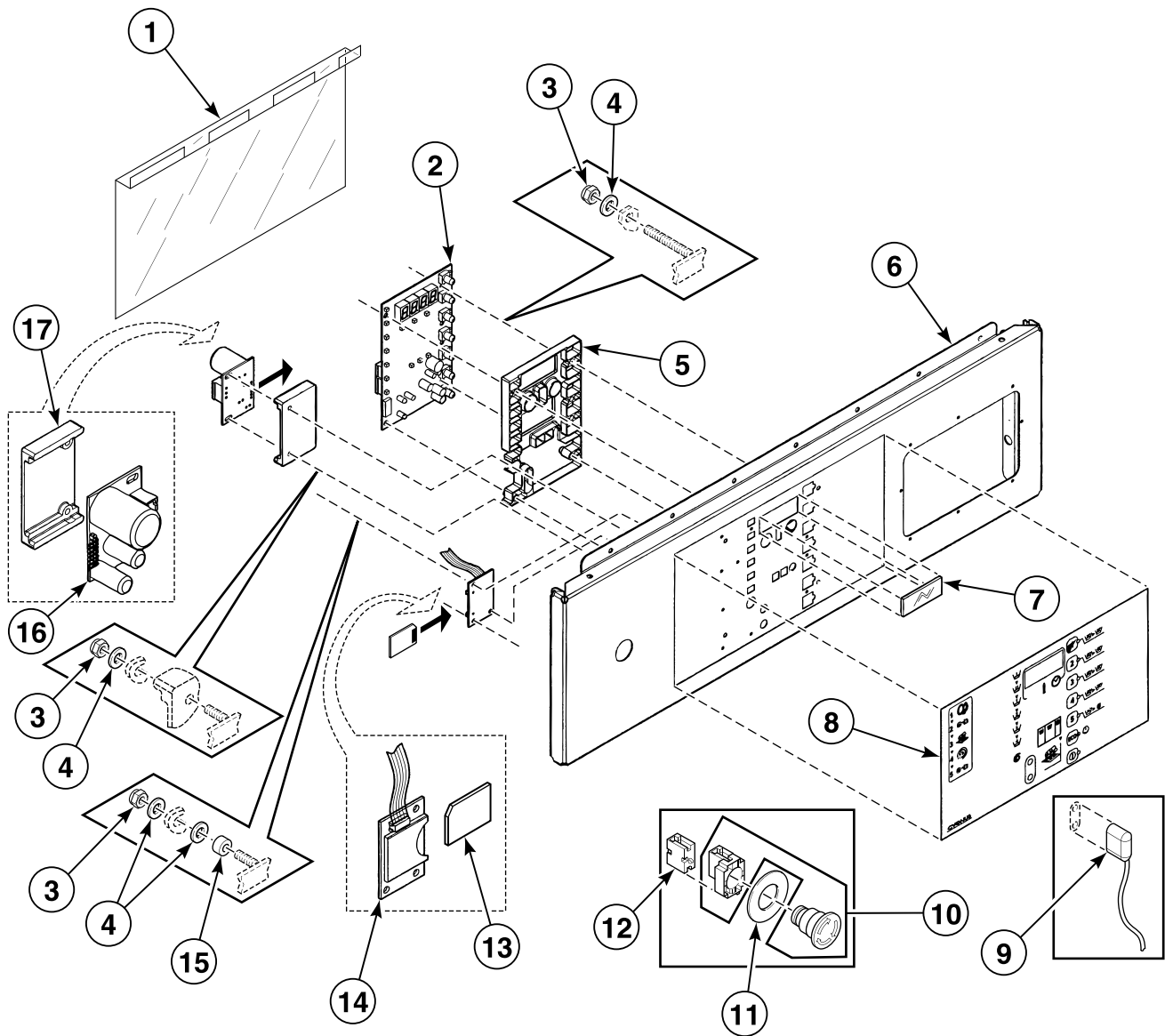


BE000867AP_D0902

Control Panel - Cygnus Standard/Commercial OPL

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02001/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	223/00330/00	Protection LED	
6	111/01817/00	Operating Panel	
7	225/00322/00	Plexi Frame	
8	225/10307/00	Operating Sticker	Models HC60_CYGNUS-STANDARD_OPL, HC65_CYGNUS-STANDARD_OPL, HC75_CYGNUS-STANDARD_OPL and HC100_CYGNUS-STANDARD_OPL
	225/10308/00	Operating Sticker	Models HC60_CYGNUS-COMM_OPL, HC65_CYGNUS-COMM_OPL, HC75_CYGNUS-COMM_OPL and HC100_CYGNUS-COMM_OPL
9	210/00901/00	Optic Cable	
10	209/00248/20	Mushroom Pushbutton	
11	209/00520/00	Telem Sticker	
12	209/00099/26	Contact Switch	
13	209/02022/00	Datacard	
14	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
15	211/00128/00	Printboard Separator	
16	209/02010/00	Door Lock PC-Board	
17	223/00374/00	Mounting Plate	

Control Panel - Cygnus Standard/Commercial OPL with Frontal Supply Dispenser

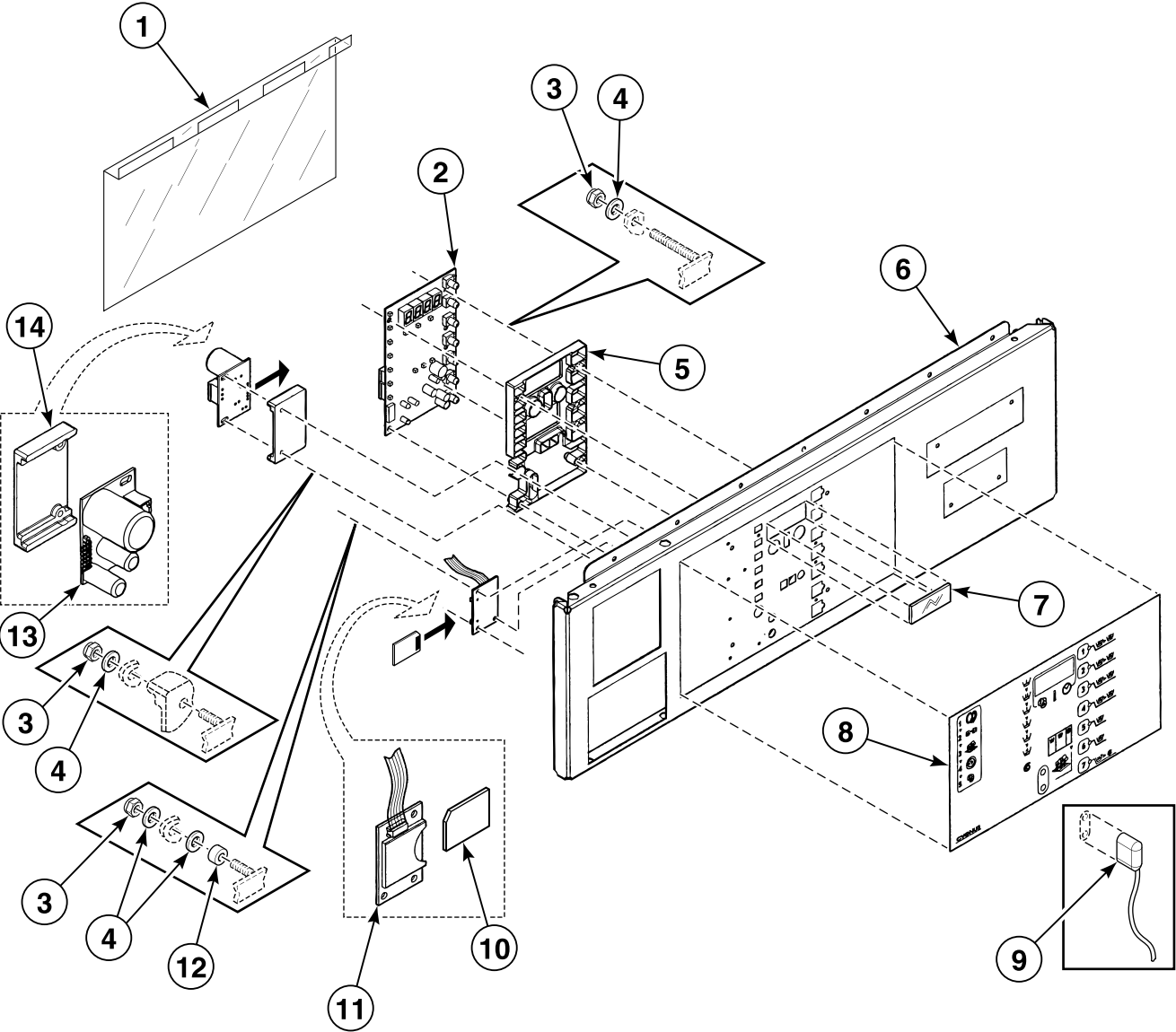


BE000868AP_D0902

Control Panel - Cygnus Standard/Commercial OPL with Frontal Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02001/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	223/00330/00	Protection LED	
6	111/01827/00	Operating Panel	
7	225/00322/00	Plexi Frame	
8	225/10307/00	Operating Sticker	Models HC60_CYGNUS-STANDARD_OPL, HC65_CYGNUS-STANDARD_OPL, HC75_CYGNUS-STANDARD_OPL and HC100_CYGNUS-STANDARD_OPL
	225/10308/00	Operating Sticker	Models HC60_CYGNUS-COMM_OPL, HC65_CYGNUS-COMM_OPL, HC75_CYGNUS-COMM_OPL and HC100_CYGNUS-COMM_OPL
9	210/00901/00	Optic Cable	
10	209/00248/20	Mushroom Pushbutton	
11	209/00520/00	Telem Sticker	
12	209/00099/26	Contact Switch	
13	209/02022/00	Datacard	
14	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
15	211/00128/00	Printboard Separator	
16	209/02010/00	Door Lock PC-Board	
17	223/00374/00	Mounting Plate	

Control Panel - Cygnus Standard/Commercial Coin

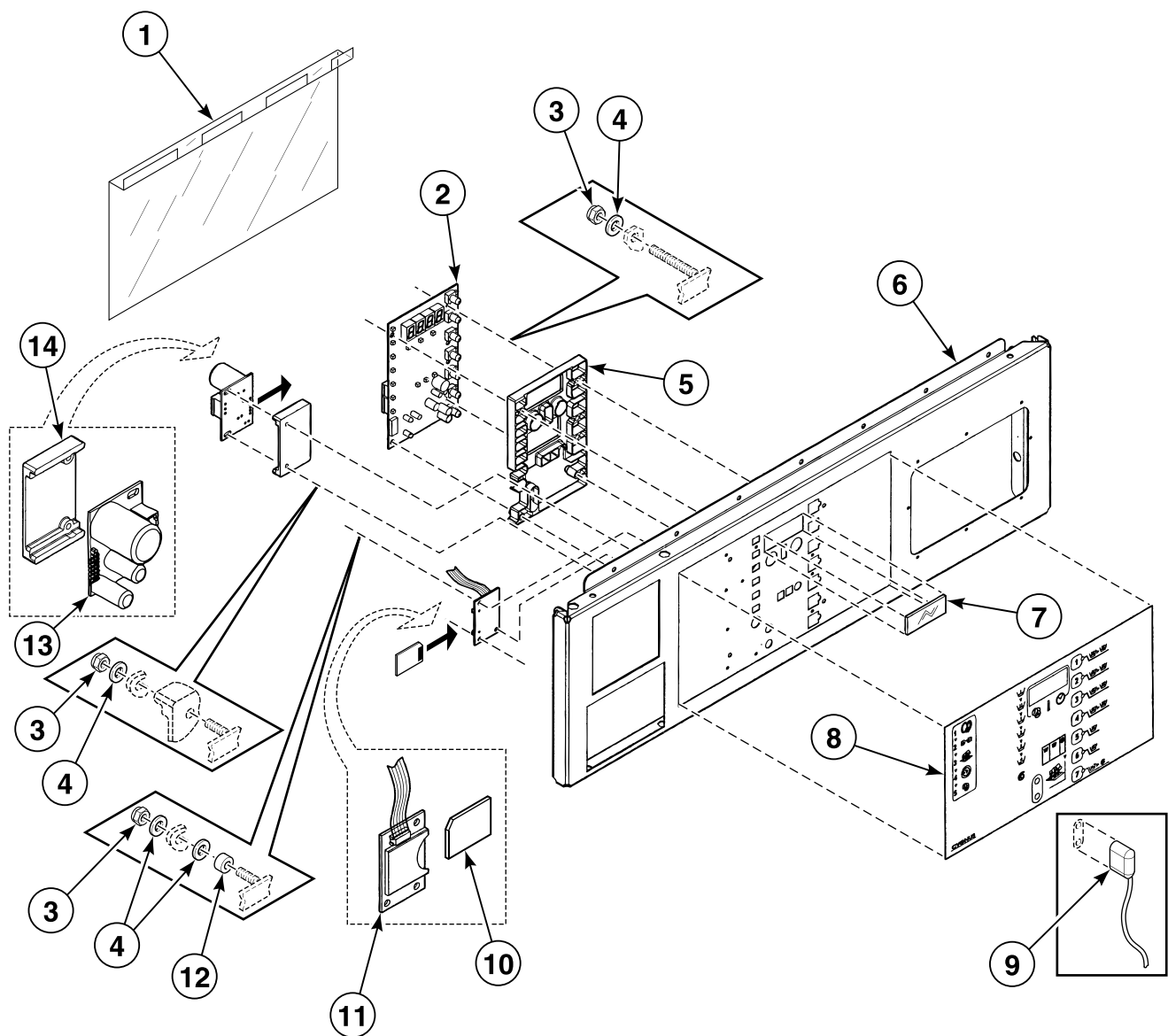


BE000874AP_D0902

Control Panel - Cygnus Standard/Commercial Coin

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02001/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	223/00330/00	Protection LED	
6	111/01818/00	Operating Panel	
7	225/00322/00	Plexi Frame	
8	225/10305/00	Operating Sticker	Models HC60_CYGNUS-STANDARD_COIN, HC65_CYGNUS-STANDARD_COIN, HC75_CYGNUS-STANDARD_COIN and HC100_CYGNUS-STANDARD_COIN
	225/10306/00	Operating Sticker	Models HC60_CYGNUS-COMM_COIN, HC65_CYGNUS-COMM_COIN, HC75_CYGNUS-COMM_COIN and HC100_CYGNUS-COMM_COIN
9	210/00901/00	Optic Cable	
10	209/02022/00	Datacard	
11	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
12	211/00128/00	Printboard Separator	
13	209/02010/00	Door Lock PC-Board	
14	223/00374/00	Mounting Plate	

Control Panel - Cygnus Standard/Commercial Coin with Frontal Supply Dispenser

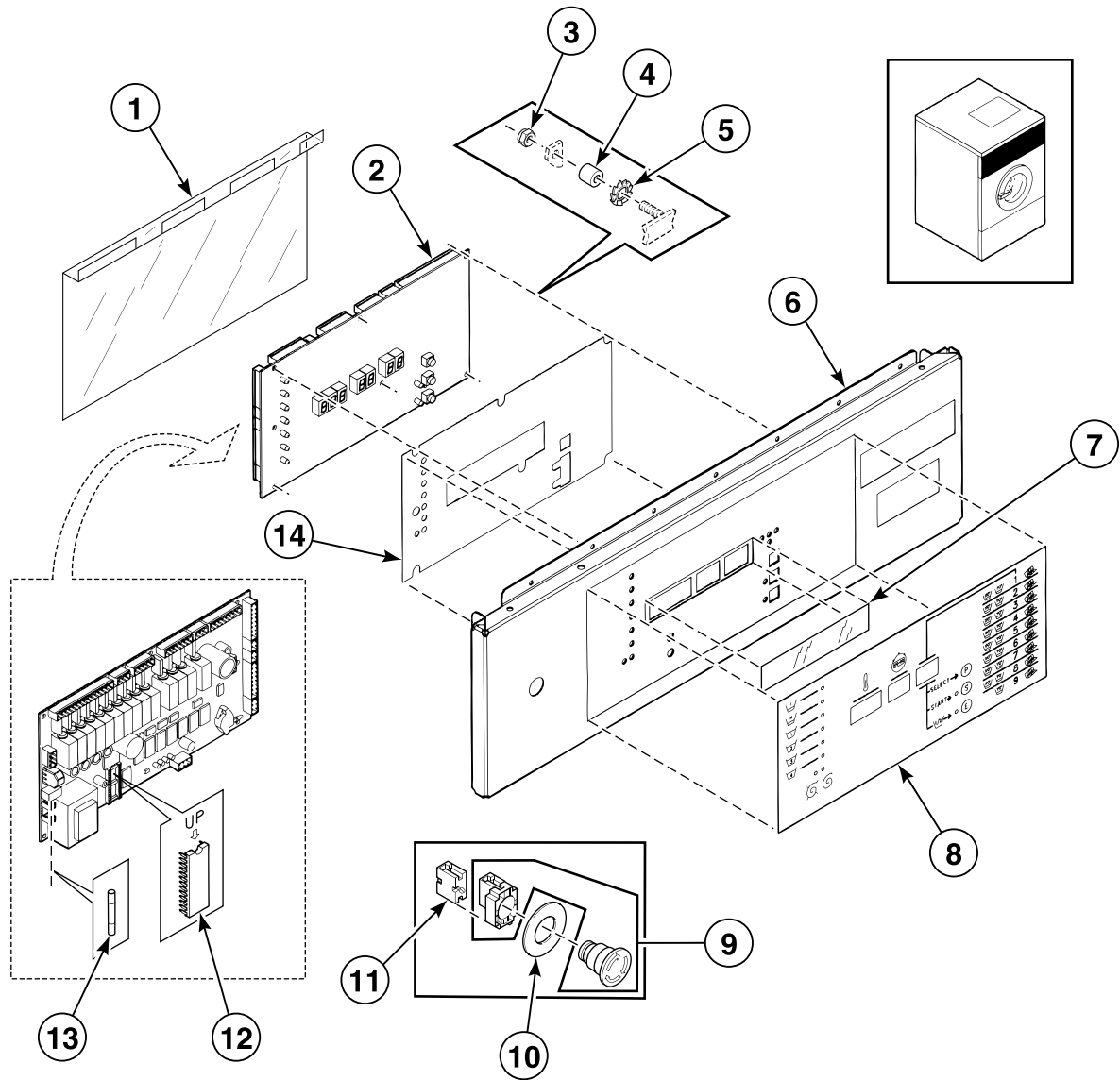


BE000869AP_D0902

Control Panel - Cygnus Standard/Commercial Coin with Frontal Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/02001/02	Printboard	
3	204/00116/00	Nut	
4	223/00123/00	Washer	
5	223/00330/00	Protection LED	
6	111/01826/00	Operating Panel	
7	225/00322/00	Plexi Frame	
8	225/10305/00	Operating Sticker	Models HC60_CYGNUS-STANDARD_COIN, HC65_CYGNUS-STANDARD_COIN, HC75_CYGNUS-STANDARD_COIN and HC100_CYGNUS-STANDARD_COIN
	225/10306/00	Operating Sticker	Models HC60_CYGNUS-COMM_COIN, HC65_CYGNUS-COMM_COIN, HC75_CYGNUS-COMM_COIN and HC100_CYGNUS-COMM_COIN
9	210/00901/00	Optic Cable	
10	209/02022/00	Datacard	
11	209/02013/00	Memory Card PC-Board	
	210/00221/00	Dataflash Card Display Cable	
12	211/00128/00	Printboard Separator	
13	209/02010/00	Door Lock PC-Board	
14	223/00374/00	Mounting Plate	

Control Panel - Micro-20 OPL

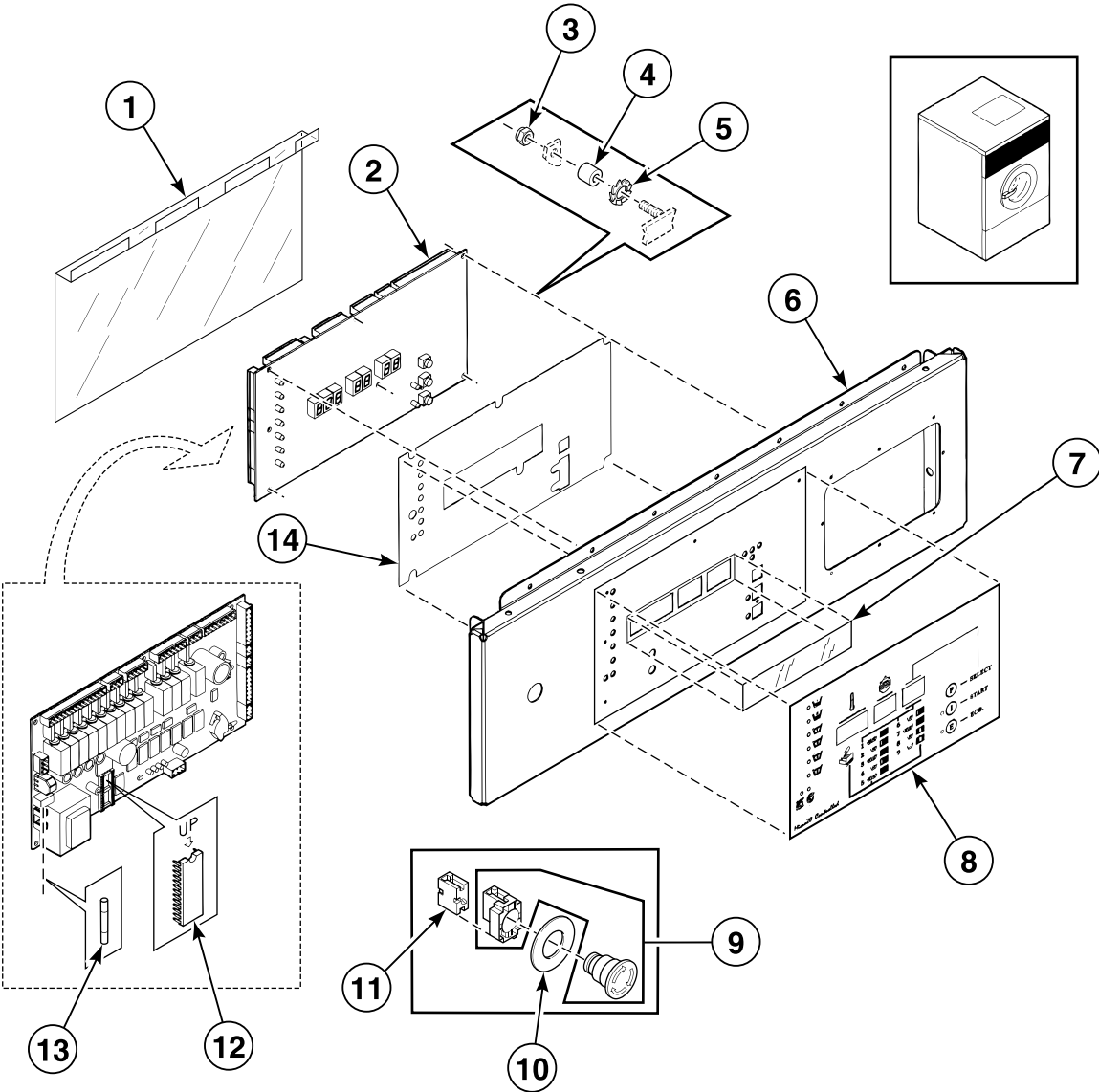


BE000620P_D0902

Control Panel - Micro-20 OPL

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/00440/70	Printboard	220 Volt
	209/00440/80	Printboard	115 Volt
3	204/00114/00	Nut	
4	211/00122/00	Standoff	
5	203/00006/00	Washer	
6	111/01814/00	Upper Front Panel	
7	225/00316/00	Plexi Frame	
8	225/00407/00	Keypad Sticker	With ECO
	225/00408/00	Operating Sticker	Without ECO
9	209/00248/20	Mushroom Pushbutton	
10	209/00520/00	Telem Sticker	
11	209/00099/26	Contact Switch	
12	209/00266/01	Eprom	Standard software
13	209/00439/00	Fuse	500 mA
14	229/00255/00	Insulating Sticker	

Control Panel - Micro-20 OPL with Frontal Supply Dispenser

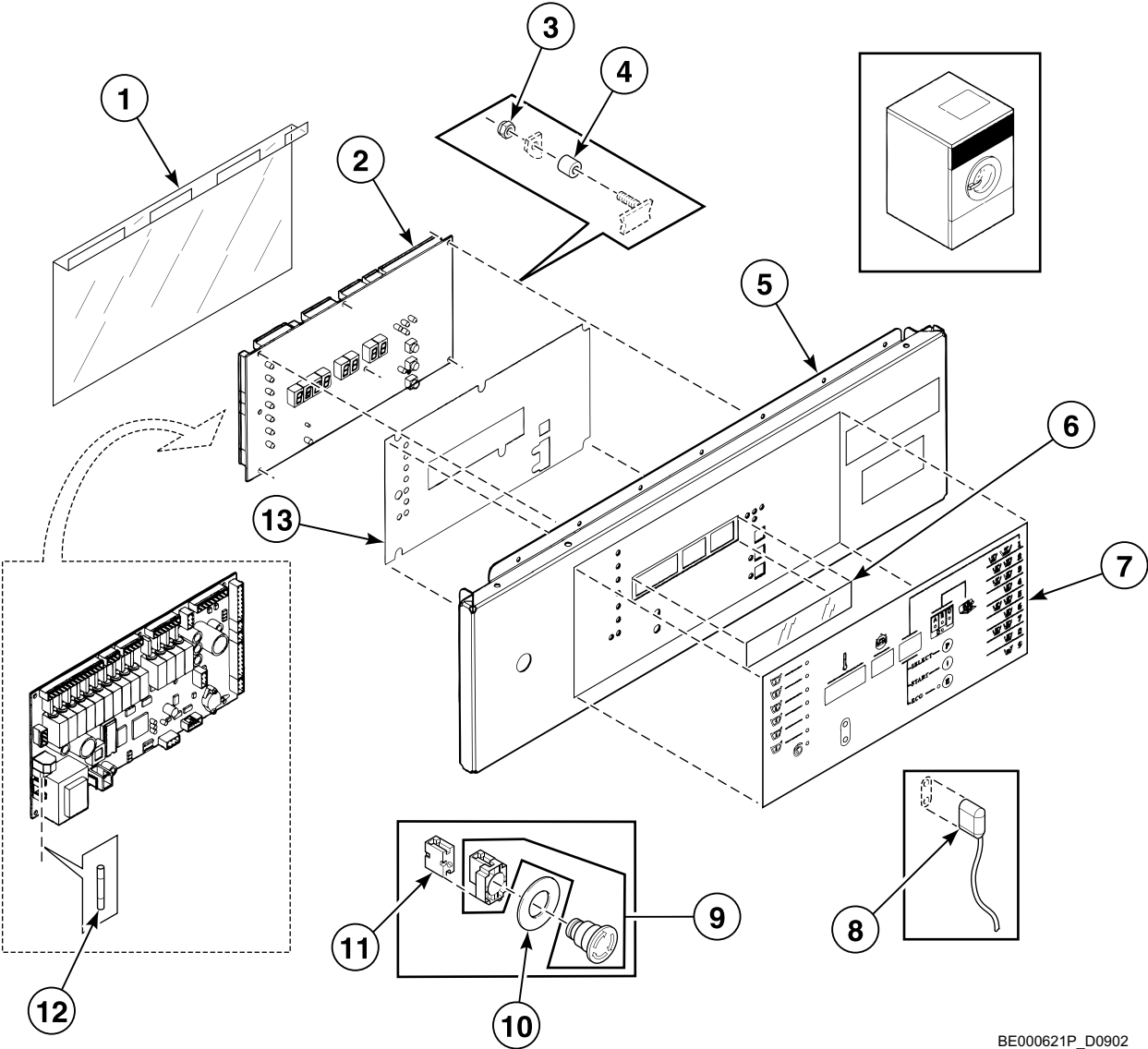


BE000818P_D0902

Control Panel - Micro-20 OPL with Frontal Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00289/00	Circuit Board Cover	
2	209/00440/70	Printboard	220 Volt
	209/00440/80	Printboard	115 Volt
3	204/00114/00	Nut	
4	211/00122/00	Standoff	
5	203/00006/00	Washer	
6	111/01813/00	Upper Front Panel	
7	225/00316/00	Plexi Frame	
8	225/00409/00	Operating Sticker	
9	209/00248/20	Mushroom Pushbutton	
10	209/00520/00	Telem Sticker	
11	209/00099/26	Contact Switch	
12	209/00266/01	Eprom	Standard software
13	209/00439/00	Fuse	500 mA
14	229/00255/00	Insulating Sticker	

Control Panel - Sigma OPL

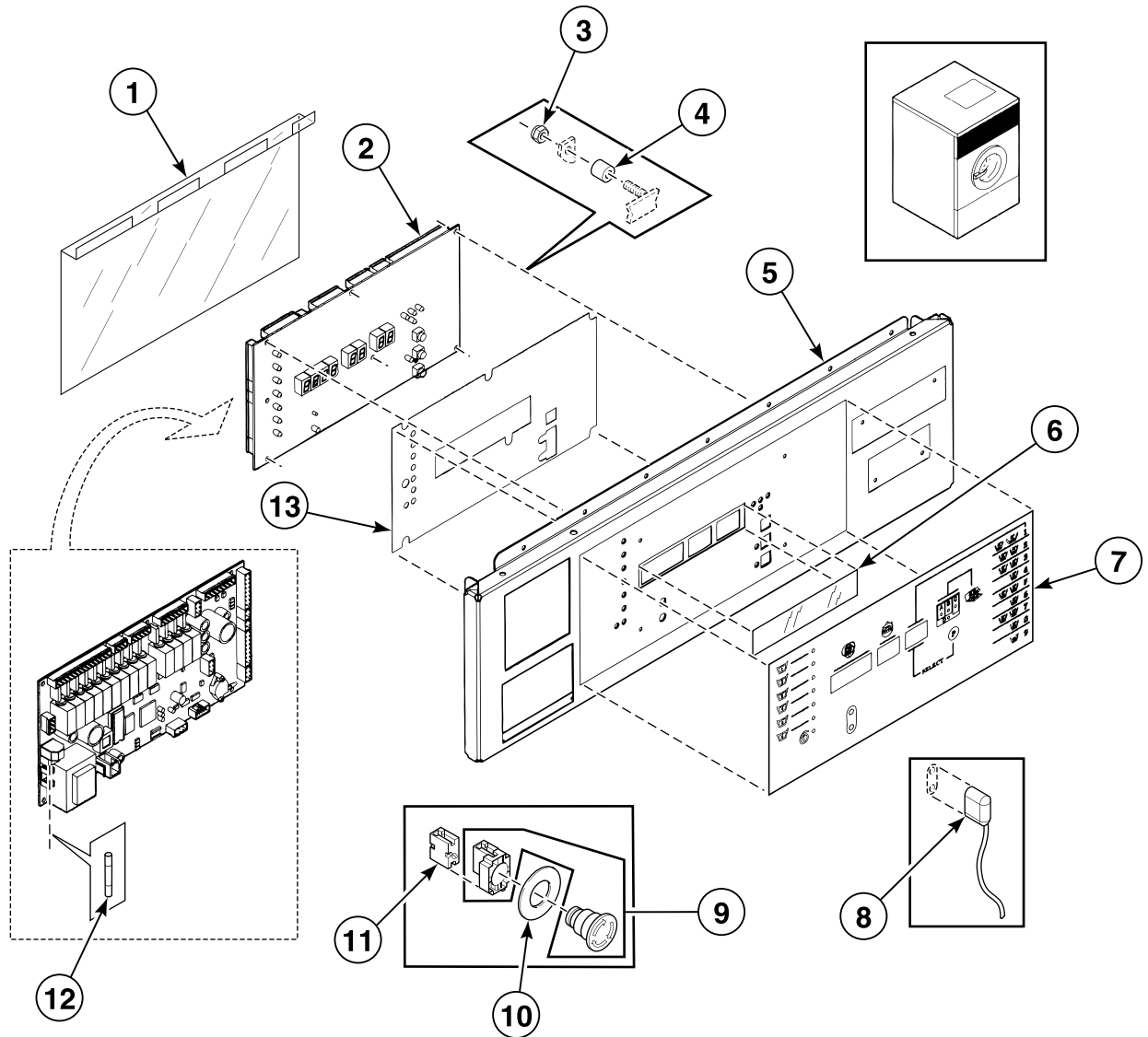


BE000621P_D0902

Control Panel - Sigma OPL

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00262/00	Circuit Board Cover	
2	209/00547/00	Control Board	
3	204/00114/00	Nut	
4	211/00122/00	Standoff	
5	111/01814/00	Upper Front Panel	
6	225/00316/00	Plexi Frame	
7	225/00404/00	Operating Sticker	With ECO
	225/00405/00	Operating Sticker	Without ECO
8	210/00902/00	Infrared Cable	
9	209/00248/20	Mushroom Pushbutton	
10	209/00520/00	Telem Sticker	
11	209/00099/26	Contact Switch	
12	209/00439/00	Fuse	500 mA
13	229/00255/00	Insulating Sticker	

Control Panel - Micro-20 and Sigma Coin

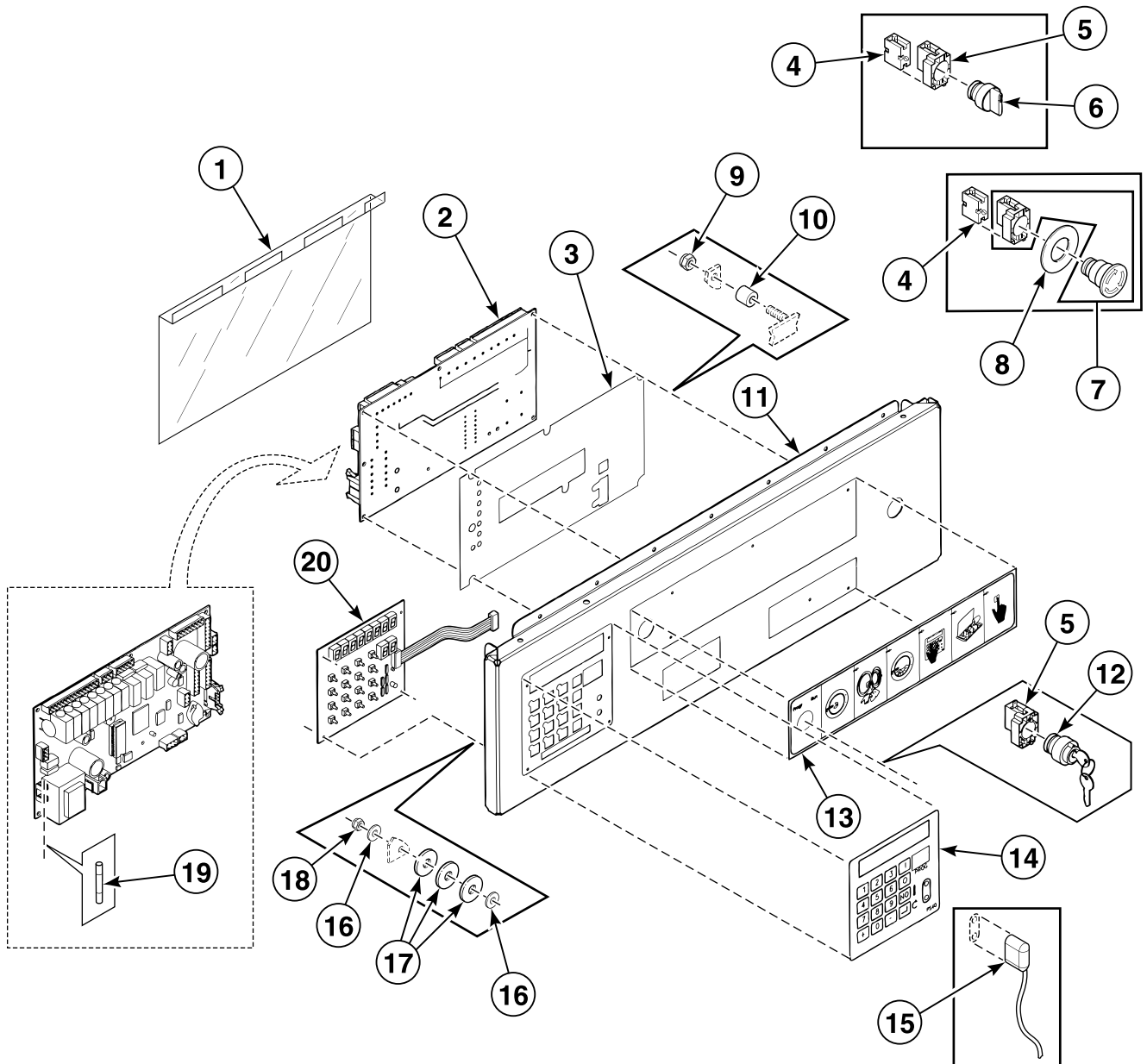


BE000629P_D0902

Control Panel - Micro-20 and Sigma Coin

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00262/00	Circuit Board Cover	
2	209/00547/00	Control Board	
3	204/00114/00	Nut	
4	211/00122/00	Standoff	
5	245/00124/00	Facia and Outer Coin Box Assembly Kit	
6	225/00316/00	Plexi Frame	
7	225/00406/00	Operating Label	Micro-20 models
	225/00403/00	Decal	Sigma models
8	210/00902/00	Infrared Cable	
9	209/00248/20	Mushroom Pushbutton	
10	209/00520/00	Telem Sticker	
11	209/00099/26	Contact Switch	
12	209/00439/00	Fuse	500 mA
13	229/00255/00	Insulating Sticker	

Control Panel - PS40F

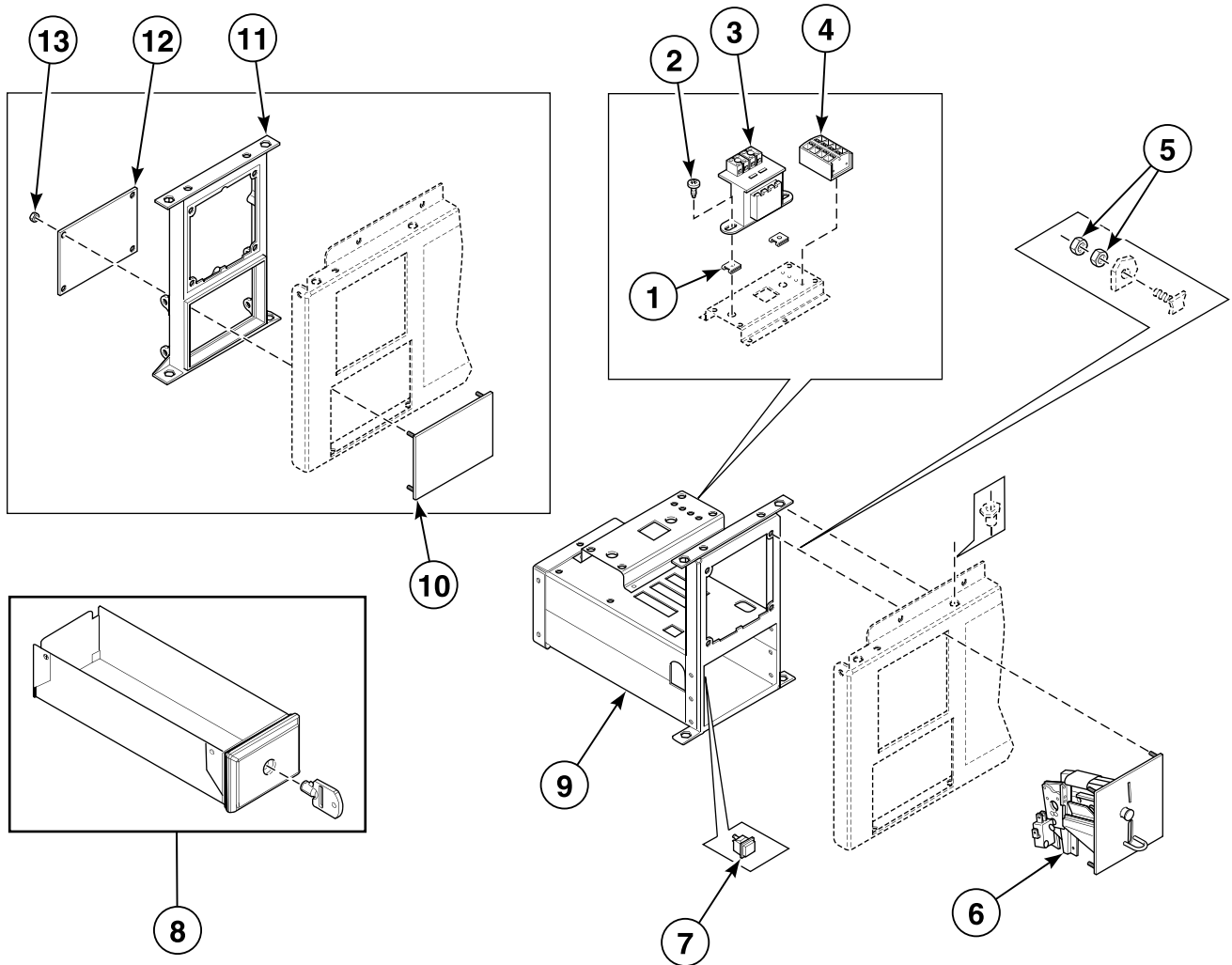


BE000622P_D0902

Control Panel - PS40F

REF	PART NO.	DESCRIPTION	COMMENTS
1	229/00262/00	Circuit Board Cover	
2	B12351701	Main Board	
3	229/00255/00	Insulating Sticker	
4	209/00099/26	Contact Switch	
5	209/00099/25	Switch Base	
6	209/00099/29	Switch Knob	
7	209/00248/20	Mushroom Pushbutton	
8	209/00520/00	Telem Sticker	
9	204/00114/00	Nut	
10	211/00122/00	Standoff	
11	111/01848/00	Upper Front Panel	HC and IHC models
	111/01963/00	Upper Front Panel	CHC and HC models
12	209/00326/20	Programming Key Contact Switch	
13	225/00400/00	Operating Sticker	
14	225/00397/00	Label	
15	210/00902/00	Infrared Cable	
16	223/00123/00	Washer	
17	223/00051/10	Washer	
18	204/00116/00	Nut	
19	209/00372/01	Fuse	
20	209/00552/01	Keypad	

Coin Drop

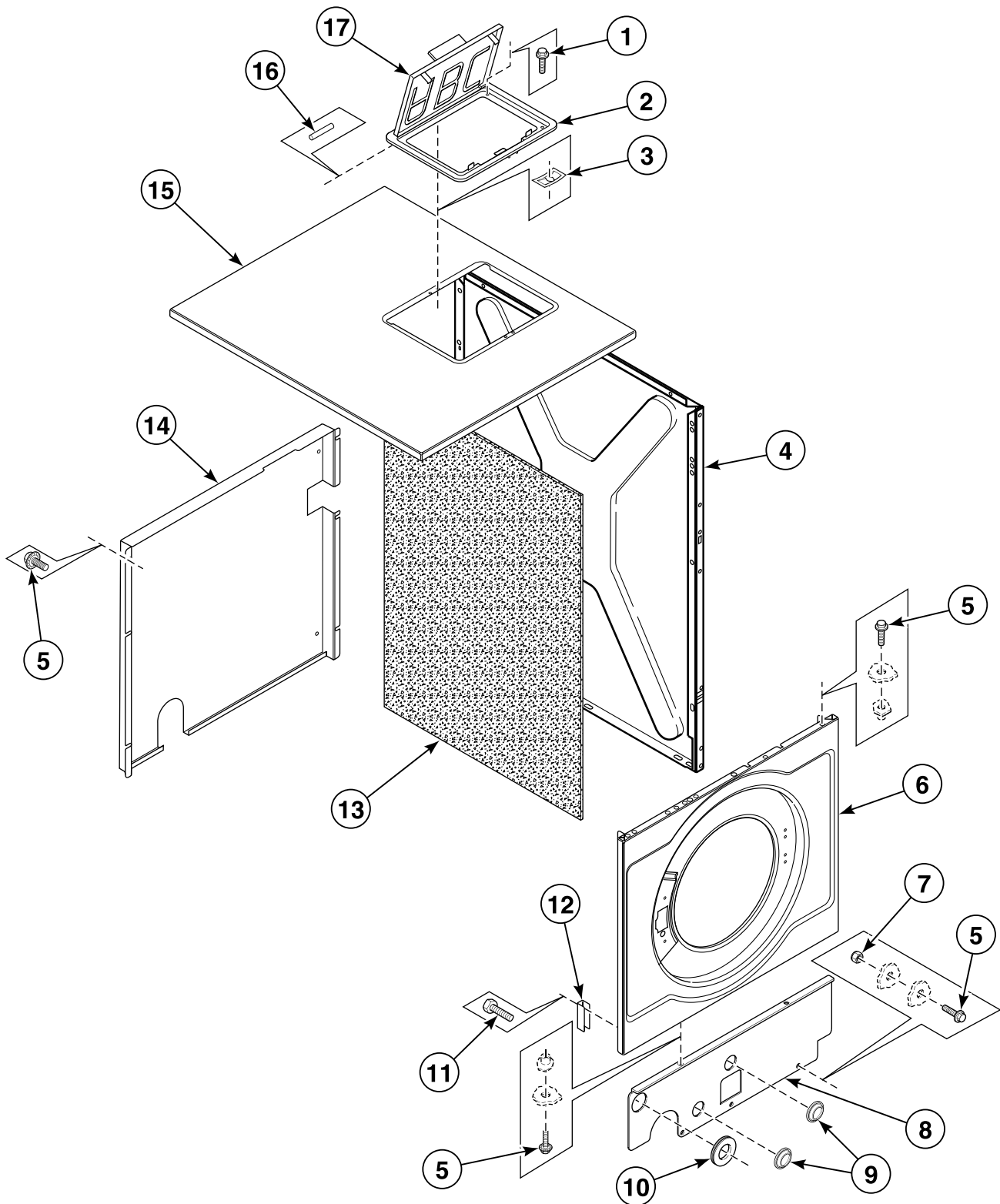


BE000628CP_D0902

Coin Drop

REF	PART NO.	DESCRIPTION	COMMENTS
1	208/00002/00	Nut	
2	208/00014/00	Screw	
3	209/00682/00	Transformer	
4	209/00683/00	Input Block	
5	204/00008/00	Nut	
6	B12311401	Coin Drop	Electronic; Cygnus control models
	B12311224	Coin Drop	Mechanical; Jeton 5K
	B12311206	Coin Drop	Mechanical; Jeton 7K
	B12311201	Coin Drop	Mechanical; Jeton 10K
	B12311210	Coin Drop	Mechanical; Jeton 12K
	B12311252	Coin Drop	Mechanical; Jeton 10K and .5 euro
	B12311211	Coin Drop	Mechanical; Jeton 7K and 1 euro
	B12323901	Coin Drop	Mechanical; Jeton 15K and 7K
	B12311204	Coin Drop	Mechanical; Jeton gettone
	B12311234	Coin Drop	Mechanical; Jeton crouzet
	B12311247	Coin Drop	Mechanical; Jeton 118-1
	B12311248	Coin Drop	Mechanical; Jeton 118-5
	B12311222	Coin Drop	Mechanical; 1 euro
	B12311214	Coin Drop	Mechanical; .5 euro
	B12311202	Coin Drop	Mechanical; .5 and 1 euro
	B12311239	Coin Drop	Mechanical; .5 and 2 euro
	B12311205	Coin Drop	Mechanical; .2 and 1 euro
	B11211209	Coin Drop	Mechanical; .2 and .5 euro
	B12311218	Coin Drop	Mechanical; 1 and 1 euro
	B12311219	Coin Drop	Mechanical; 1 and 2 euro
	B12311203	Coin Drop	Mechanical; 1 and 2 frank
	B12311207	Coin Drop	Mechanical; 1 Deense kroon
	B12311225	Coin Drop	Mechanical; 10 Deense kronen
	B12311235	Coin Drop	Mechanical; 10 Tsjechische kronen
	B12311244	Coin Drop	Mechanical; 10 Noorse kronen
	B12311208	Coin Drop	Mechanical; 100 and 500 yen
	B12311212	Coin Drop	Mechanical; 15K
	B12311215	Coin Drop	Mechanical; 1 kro
	B12311226	Coin Drop	Mechanical; Australia 1.00
	B12311216	Coin Drop	Mechanical; Australia .2 and 1.00
	B12311220	Coin Drop	Mechanical; New Zealand 1.00
	B12311221	Coin Drop	Mechanical; .5 and 2 zwitsers
	B12311241	Coin Drop	Mechanical; Hong Kong 1.00
	B12311249	Coin Drop	Mechanical; Hong Kong 5.00
	B12311301	Coin Drop	Mechanical; U.S. \$.25
	B12311302	Coin Drop	Mechanical; U.S. \$.25 and \$1.00
	B12311304	Coin Drop	Mechanical; Canada 1.00 and .25
	B12323401	Coin Drop	Mechanical; Singapore 1.00
7	209/00396/00	Pushbutton	
8	254/00077/00	Coin Box	
	254/00077/02	Key	
9	152/00112/00	Mechanical Coin Meter Housing	
	152/00112/50	Electronic Coin Meter Housing	
10	111/01001/00	Top Panel	Gray
	111/01000/00	Front Plate	Black
11	217/00060/00	Fastening Piece	
12	111/01002/00	Backplate	
13	204/00116/00	Nut	

Right Side, Front, Lower Rear and Top Panels - Models with Pump Drain

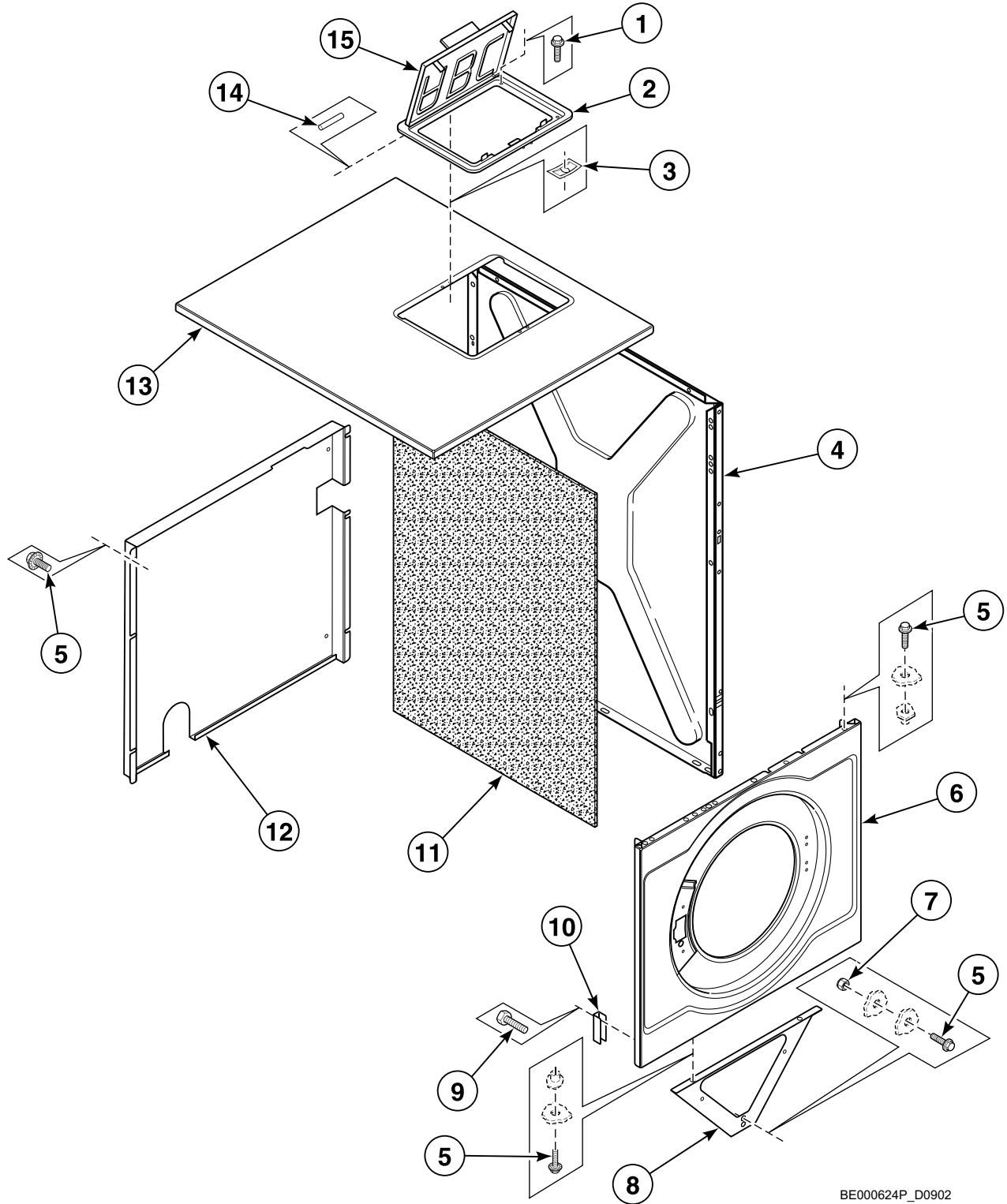


BE000661P_D0902

Right Side, Front, Lower Rear and Top Panels - Models with Pump Drain

REF	PART NO.	DESCRIPTION	COMMENTS
1	207/00125/00	Bolt	
2	223/00103/03	Soap Dispenser Frame	
3	208/00104/00	Nut	
4	111/10089/00	Side Panel	*18, *65 and *75 models; Stainless steel
	111/10097/00	Side Panel	*25 and *100 models; Stainless steel
	111/10128/00	Side Panel	*12 and *60 models; Stainless steel
	111/60048/00	Side Panel	*12 and *60 models; Black
	111/60031/00	Side Panel	*18, *65 and *75 models; Black
	111/60034/00	Side Panel	*25 and *100 models; Black
5	206/00099/00	Bolt	
6	111/00284/00	Front Panel	
7	204/00009/00	Nut	
8	111/00289/00	Pump Protection Plate	
9	223/00198/00	Grommet	
10	223/00231/00	Cable Duct	
11	206/00114/00	Bolt	
12	111/10089/01	Reinforcement Plate	
13	246/00079/00	Side Panel Gasket	
14	111/10427/01	Lower Rear Panel	
15	111/22141/00	Top Panel	*18, *65 and *75 models
	111/22142/00	Top Panel	*25 and *100 models
	155/00142/00	Top Panel	*12 and *60 models
16	223/00103/04	Soap Dispenser Cover Hinge Rod	
17	223/00103/01	Soap Dispenser Cover	

Right Side, Front, Lower Rear and Top Panels - Models without Pump Drain

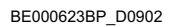


BE000624P_D0902

Right Side, Front, Lower Rear and Top Panels - Models without Pump Drain

REF	PART NO.	DESCRIPTION	COMMENTS
1	207/00125/00	Bolt	
2	223/00103/03	Soap Dispenser Frame	
3	208/00104/00	Nut	
4	111/10089/00	Side Panel	*18, *65 and *75 models; Stainless steel
	111/10097/00	Side Panel	*25 and *100 models; Stainless steel
	111/10128/00	Side Panel	*12 and *60 models; Stainless steel
	111/60048/00	Side Panel	*12 and *60 models; Black
	111/60031/00	Side Panel	*18, *65 and *75 models; Black
	111/60034/00	Side Panel	*25 and *100 models; Black
5	206/00099/00	Bolt	
6	111/00284/00	Front Panel	
7	204/00009/00	Nut	
8	155/00144/00	Reinforcing Triangle	
9	206/00114/00	Bolt	
10	111/10089/01	Reinforcement Plate	
11	246/00079/00	Side Panel Gasket	
12	111/10427/01	Lower Rear Panel	
13	111/22141/00	Top Panel	*18, *65 and *75 models
	111/22142/00	Top Panel	*25 and *100 models
	155/00142/00	Top Panel	*12 and *60 models
14	223/00103/04	Soap Dispenser Cover Hinge Rod	
15	223/00103/01	Soap Dispenser Cover	

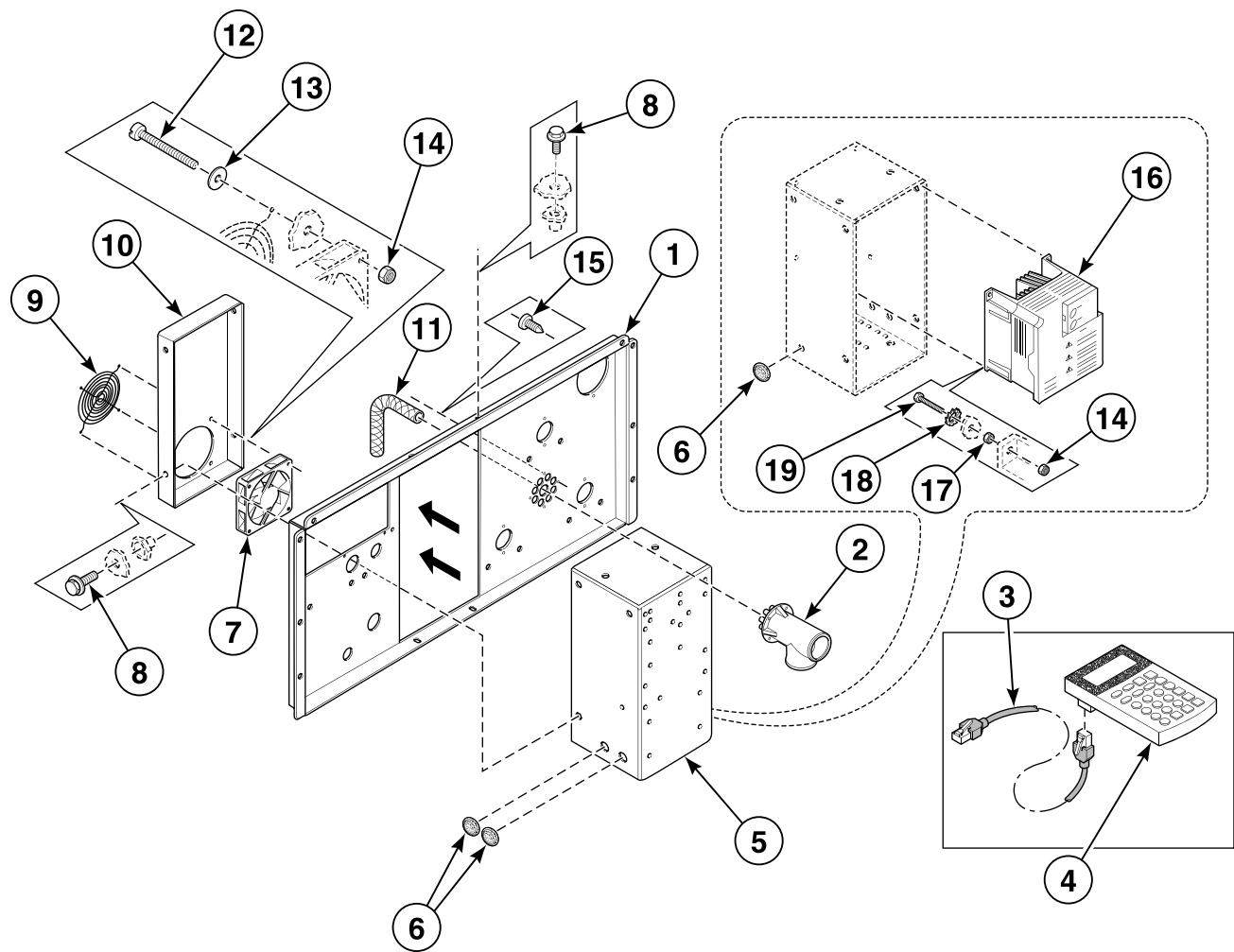
Left Side, Lower Front and Upper Back Panels



Left Side, Lower Front and Upper Back Panels

REF	PART NO.	DESCRIPTION	COMMENTS
1	206/00099/00	Bolt	
2	205/00106/00	Bolt	
3	202/00003/00	Washer	
4	117/00042/00	Retaining Ring	
5	203/00005/00	Washer	
6	204/00006/00	Nut	
7	208/00009/00	Washer	
8	207/00101/00	Screw	
9	111/00285/00	Lower Front Panel	
10	246/00079/00	Side Panel Gasket	
11	111/10089/00	Side Panel	*18, *65 and *75 models; Stainless steel
	111/10097/00	Side Panel	*25 and *100 models; Stainless steel
	111/10128/00	Side Panel	*12 and *60 models; Stainless steel
	111/60048/00	Side Panel	*12 and *60 models; Black
	111/60031/00	Side Panel	*18, *65 and *75 models; Black
	111/60034/00	Side Panel	*25 and *100 models; Black
12	101/00007/00	Outlet Pipe Plate Assembly	
13	204/00009/00	Nut	
14	201/00006/00	Washer	
15	203/00015/00	Washer	
16	208/00014/00	Screw	
17	208/00025/00	Nut	
18	111/01832/00	Backbridge	
19	206/00166/00	Screw	
20	155/00162/00	Crossbar Soap Dispenser	

Inverter Drive - Models Through 2/22/09

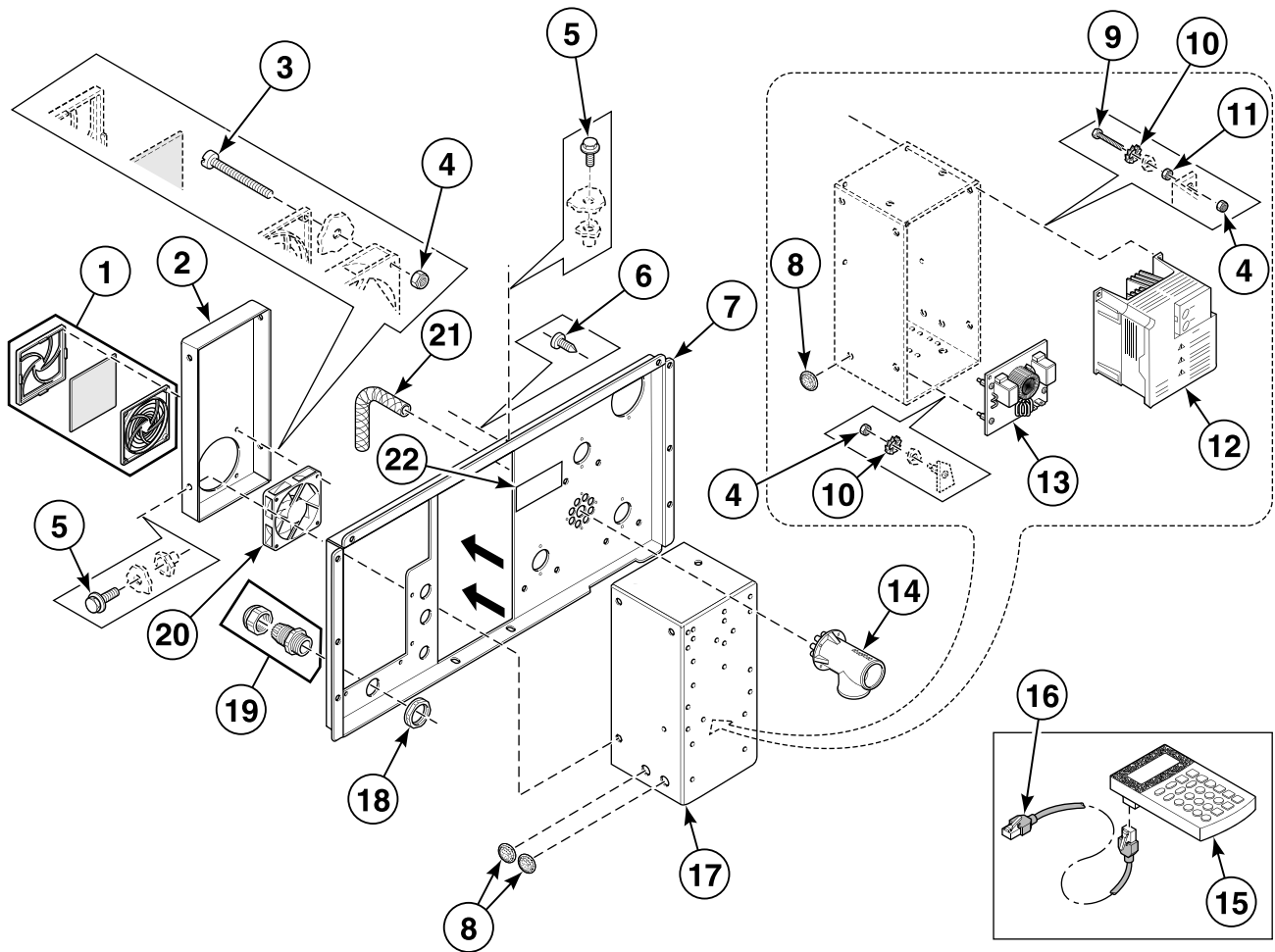


BE000575CP_D0902

Inverter Drive - Models Through 2/22/09

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/10426/90	Backbridge	
2	223/00250/00	Liquid Soap Manifold	
3	227/00171/10	Parameter Unit Program Cable	
4	227/00171/00	Parameter Unit Assembly	Hand held
	F8410901	Parameter Unit Assembly	E500 series; Inverter mounted
5	111/10425/00	Inverter Drive Box	Used with FR-E520 and FR-E540 series drivers
	111/10425/50	Inverter Drive Box	Used with FR-D720 and FR-D740 series drivers
6	223/00174/00	Grommet	
7	209/00465/00	Fan	
8	206/00099/00	Bolt	
9	209/00465/01	Fan Grill	
10	111/10425/11	Inverter Box Cover	For machines manufactured with a 520 or 540 series inverter and then converted to a 720 or 740 series
	111/10425/01	Inverter Box Cover	All other applications
11	223/00179/10	Pressure Hose	
12	207/00121/00	Screw	
13	202/00004/00	Washer	
14	204/00114/00	Nut	
15	208/00130/00	Screw	
16	227/00228/00	Inverter Drive	FR-E520 series; 1x230 Volt; .75 kW
	227/00227/00	Inverter	FR-E520 series; 1x230 Volt; .4 kW
	227/00167/00	Inverter Drive	FR-E540 series; 3x400 Volt
	227/00236/00	Inverter Drive	FR-D740 series; 3x400 Volt
	227/00227/00	Inverter	FR-D720 series; 1x230 Volt; .4 kW
	227/00228/00	Inverter Drive	FR-D720 series; 1x230 Volt; .75 kW
17	204/00007/00	Nut	
18	203/00006/00	Washer	
19	206/00088/00	Bolt	

Inverter Drive - Models Starting 2/23/09

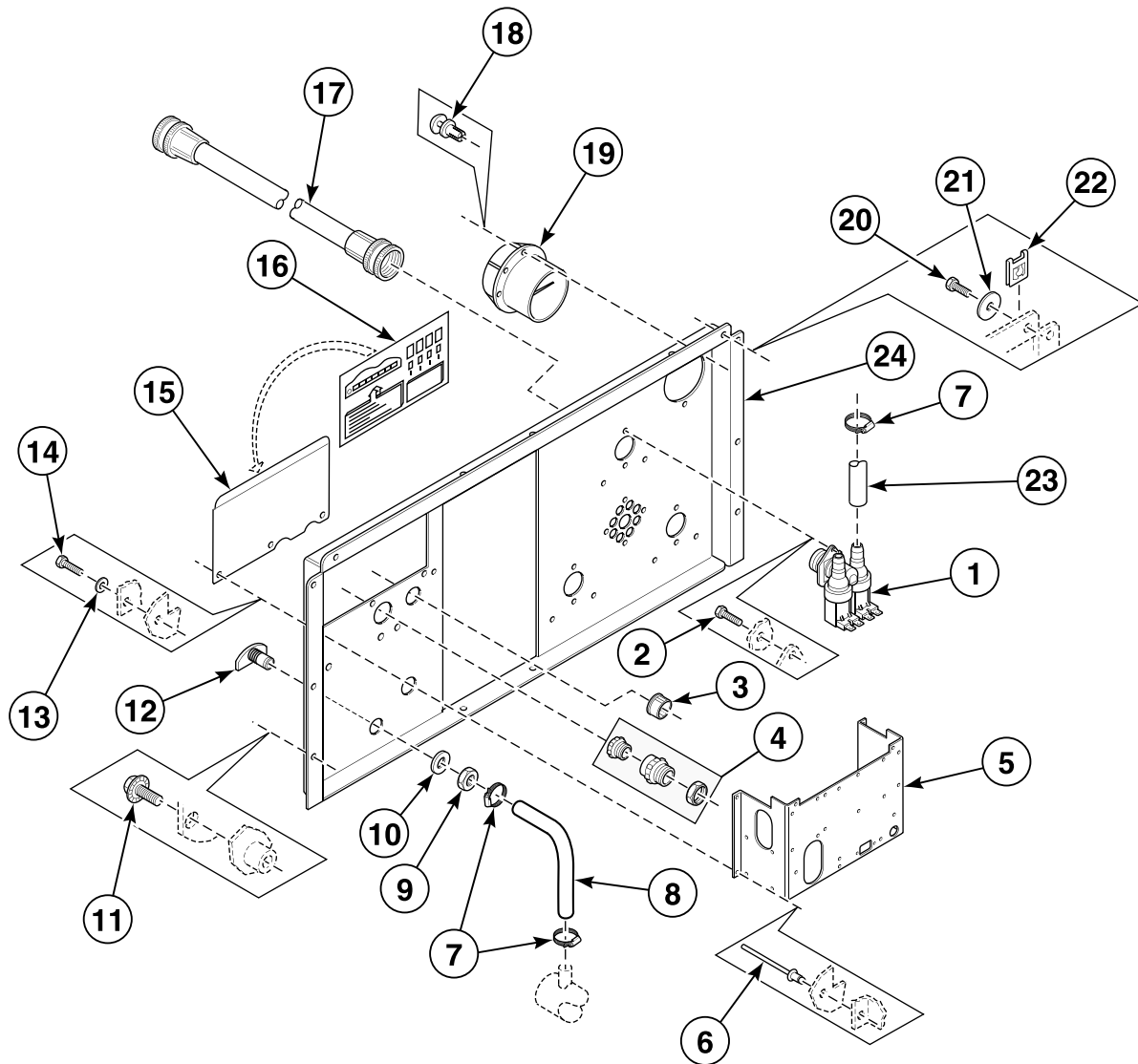


CFS1950P_D0902

Inverter Drive - Models Starting 2/23/09

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00465/11	Fan Filter	Includes filter and holder
	209/00465/21	Filter	Filter only
2	111/10425/11	Inverter Box Cover	For machines manufactured with a 520 or 540 series inverter and then converted to a 720 or 740 series
	111/10425/01	Inverter Box Cover	All other applications
3	207/00021/00	Screw	
4	204/00114/00	Nut	
5	206/00099/00	Bolt	
6	208/00130/00	Screw	
7	111/01832/00	Backbridge	
8	223/00174/00	Grommet	
9	206/00088/00	Bolt	
10	203/00006/00	Washer	
11	204/00007/00	Nut	
12	227/00227/00	Inverter	FR-E520 series; 1x230 Volt; .4 kW
	227/00167/00	Inverter Drive	FR-E540 series; 3x400 Volt
	227/00228/00	Inverter Drive	FR-E520 series; 1x230 Volt; .75 kW
	227/00236/00	Inverter Drive	FR-D740 series; 3x400 Volt
	227/00227/00	Inverter	FR-D720 series; 1x230 Volt; .4 kW
	227/00228/00	Inverter Drive	FR-D720 series; 1x230 Volt; .75 kW
13	B12339301	Noise Filter	
14	223/00250/00	Liquid Soap Manifold	
15	227/00171/00	Parameter Unit Assembly	Hand held
	F8410901	Parameter Unit Assembly	E500 series; Inverter mounted
16	227/00171/10	Parameter Unit Program Cable	
17	111/10425/00	Inverter Drive Box	Used with FR-E520 and FR-E540 series drivers
	111/10425/50	Inverter Drive Box	Used with FR-D720 and FR-D740 series drivers
18	211/00171/00	Nut	
19	211/00182/00	Nut	
20	209/00465/00	Fan	
21	223/00179/10	Pressure Hose	
22	B12355001	Label	

Upper Back Panel with Circular Ventilation - Models Through 12/31/05

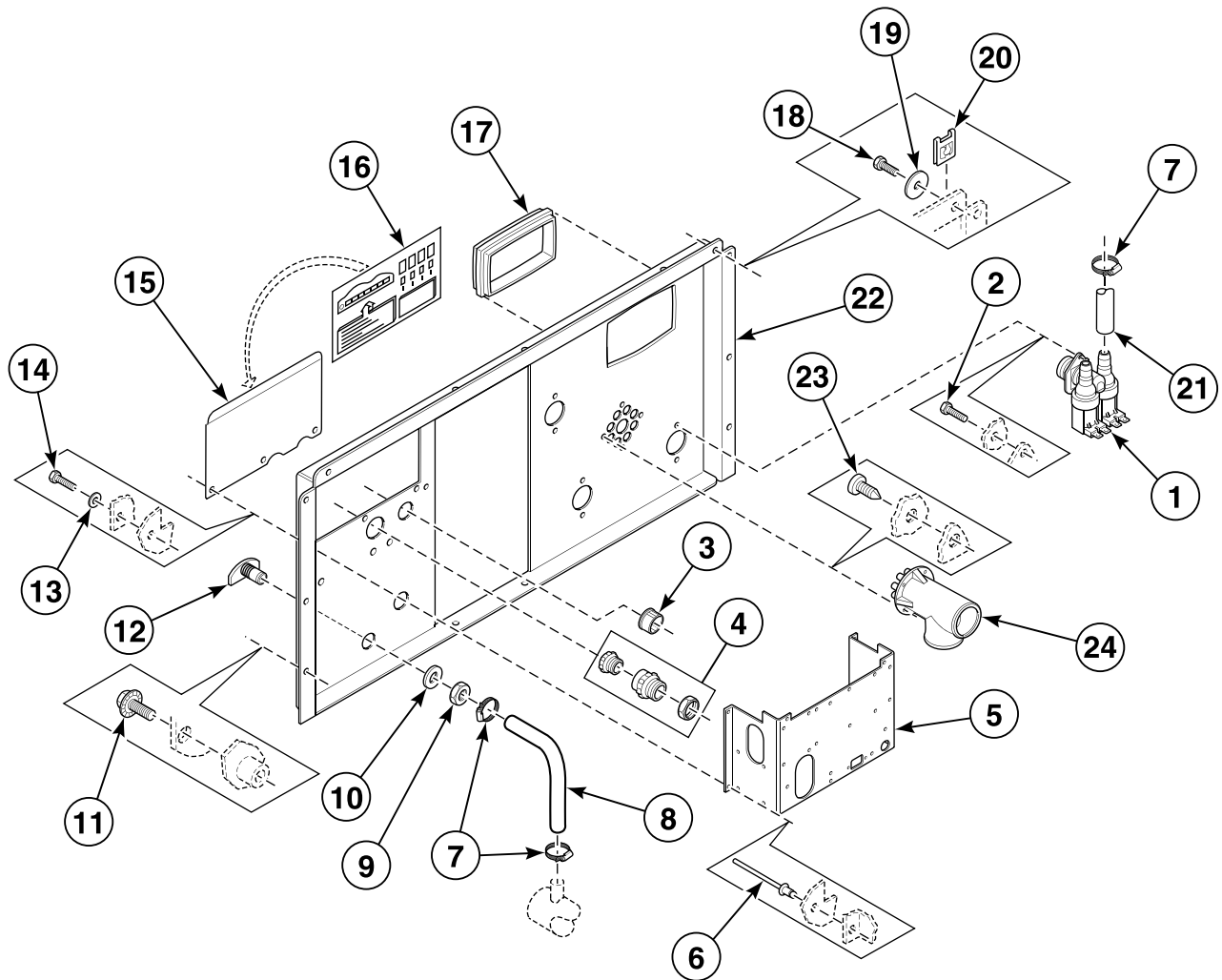


CFD329P_D0902

Upper Back Panel with Circular Ventilation - Models Through 12/31/05

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00110/00	2-Way Inlet Valve	Metric thread
	209/00376/00	Inlet Valve	Standard thread; G581P3 Repair Kit
2	206/00027/00	Bolt	
3	211/00091/00	Plug	
4	211/00168/00	Cordlock	
5	111/00188/06	Electrical Connection Plate	
6	208/00017/00	Rivet	
7	223/00010/00	Hose Clamp	
8	223/00044/00	Water Hose	
9	204/00201/00	Nut	
10	201/00002/00	Washer	
11	206/00099/00	Bolt	
12	223/00001/04	Prewash and Mainwash Nozzle	
13	202/00004/00	Washer	
14	206/00014/00	Bolt	
15	111/00094/10	Electrical Connection Plate	
16	229/00068/02	Electrical Connection Sticker	
17	F200164	Water Hose	Standard thread
	F200166	Water Hose	Metric thread
18	211/00093/00	Rivet	
19	223/00102/07	Hose Vent	
20	208/00014/00	Screw	
21	201/00006/00	Washer	
22	208/00002/00	Nut	
23	223/00044/01	Water Hose	
24	111/10426/90	Backbridge	

Upper Back Panel with Rectangular Ventilation - Models Through 12/31/05

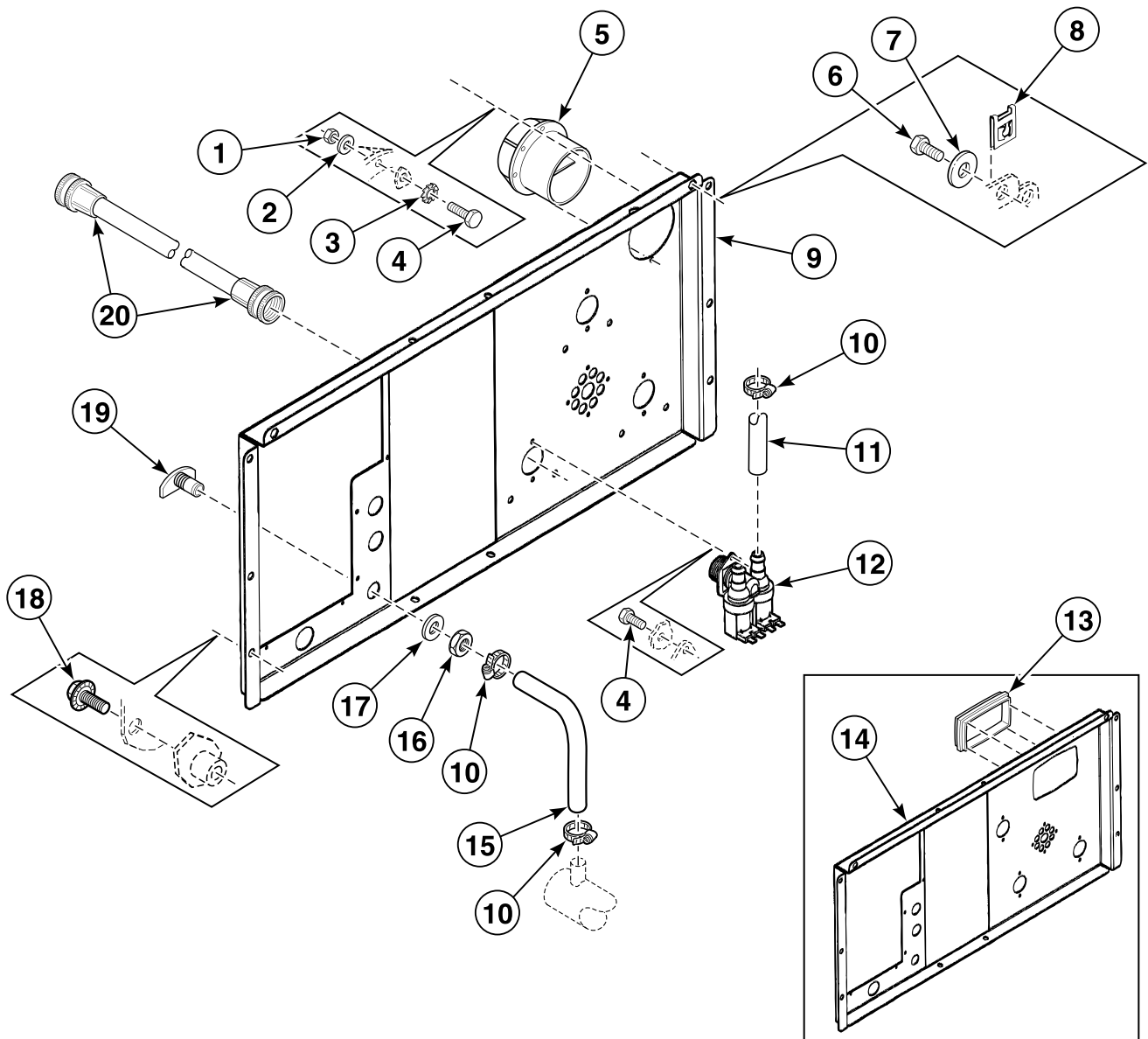


BE000580P_D0902

Upper Back Panel with Rectangular Ventilation - Models Through 12/31/05

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00110/00	2-Way Inlet Valve	Metric thread
	209/00376/00	Inlet Valve	Standard thread; G581P3 Repair Kit
2	206/00027/00	Bolt	
3	211/00091/00	Plug	
4	211/00168/00	Cordlock	
5	111/00188/06	Electrical Connection Plate	
6	208/00017/00	Rivet	
7	223/00010/00	Hose Clamp	
8	223/00044/00	Water Hose	
9	204/00201/00	Nut	
10	201/00002/00	Washer	
11	206/00099/00	Bolt	
12	223/00001/04	Prewash and Mainwash Nozzle	
13	202/00004/00	Washer	
14	206/00014/00	Bolt	
15	111/00094/10	Electrical Connection Plate	
16	229/00068/02	Electrical Connection Sticker	
17	223/00226/00	Vent Tube	
18	208/00014/00	Screw	
19	201/00006/00	Washer	
20	208/00002/00	Nut	
21	223/00044/01	Water Hose	
22	111/10426/90	Backbridge	
23	B12350903	Screw	
24	223/00250/00	Liquid Soap Manifold	

Upper Back Panel - Models Starting 1/1/06

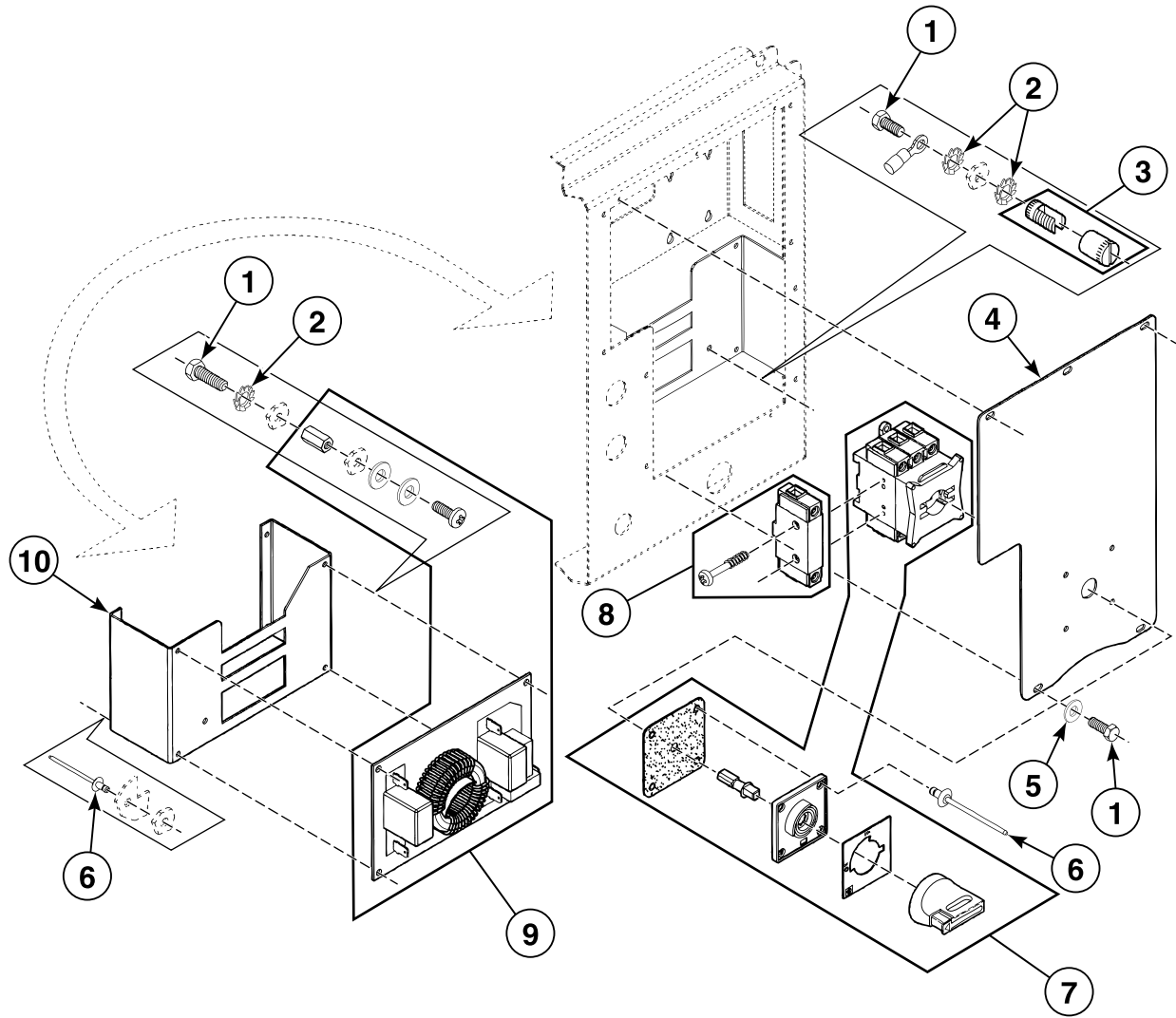


CFD328P_D0902

Upper Back Panel - Models Starting 1/1/06

REF	PART NO.	DESCRIPTION	COMMENTS
1	204/00007/00	Nut	
2	202/00004/00	Washer	
3	203/00006/00	Washer	
4	206/00027/00	Bolt	
5	223/00102/07	Hose Vent	
6	208/00014/00	Screw	
7	201/00006/00	Washer	
8	208/00002/00	Nut	
9	111/01832/00	Backbridge	Circular ventilation
10	223/00010/00	Hose Clamp	
11	223/00044/00	Water Hose	
12	209/00110/00	2-Way Inlet Valve	Metric thread
	209/00376/00	Inlet Valve	Standard thread; G581P3 Repair Kit
13	223/00226/00	Vent Tube	
14	111/01832/10	Upper Backpanel	Rectangular ventilation
15	223/00044/01	Water Hose	
16	204/00201/00	Nut	
17	201/00002/00	Washer	
18	206/00099/00	Bolt	
19	223/00001/04	Prewash and Mainwash Nozzle	
20	F200164	Water Hose	Standard thread
	F200166	Water Hose	Metric thread

Main Switch and Noise Filter

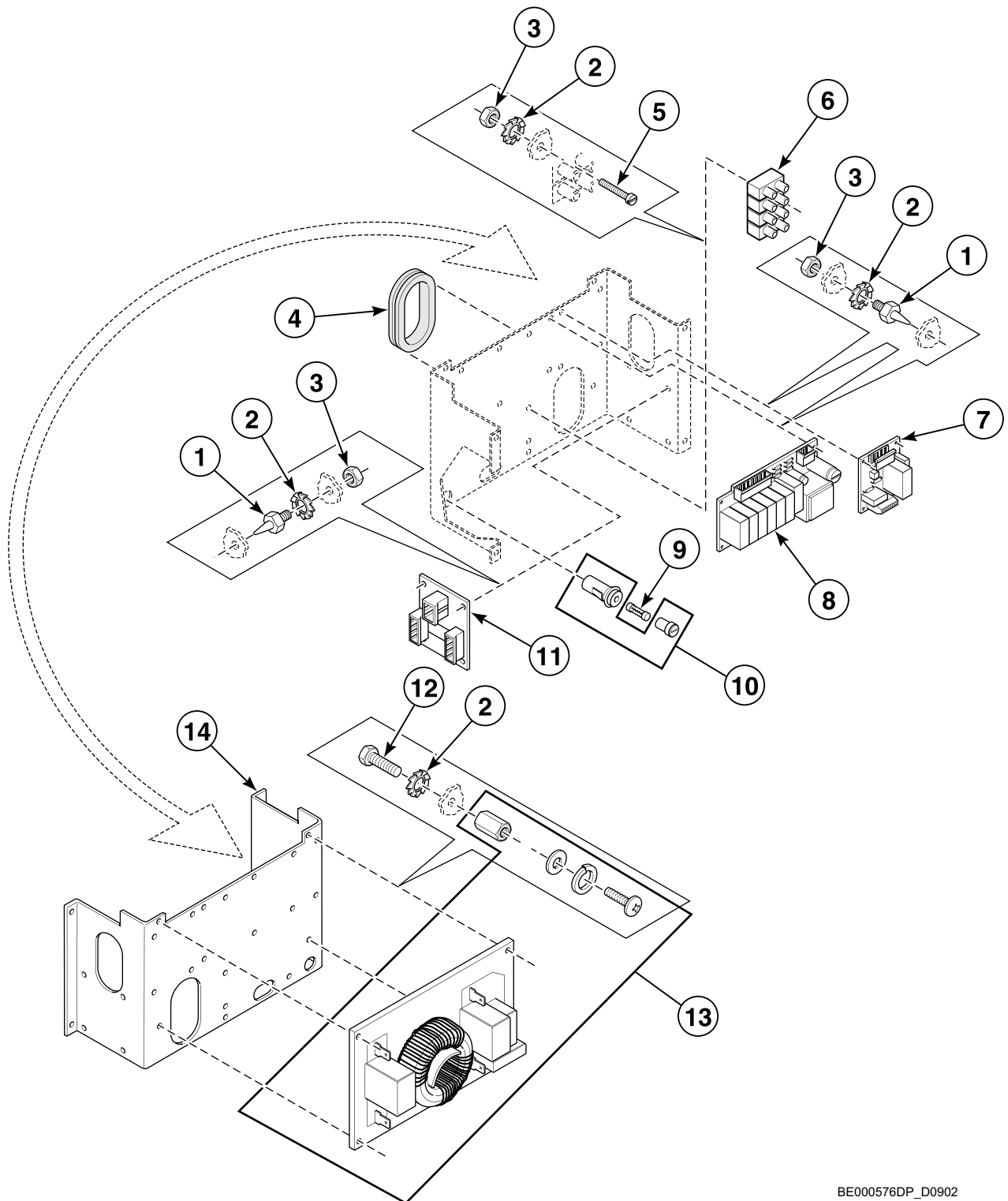


BE000799P_D0902

Main Switch and Noise Filter

REF	PART NO.	DESCRIPTION	COMMENTS
1	206/00027/00	Bolt	
2	203/00006/00	Washer	
3	209/00006/01	Ground Terminal	
4	111/01834/00	Main Switch Cover	
5	202/00004/00	Washer	
6	208/00017/00	Rivet	
7	209/00529/00	Main Switch	25A
	209/00672/00	Main Switch	40A
	209/00526/00	Main Switch	80A
8	209/00530/00	Terminal Block	25A
	209/00527/00	Terminal Block	63/80A
9	227/00177/00	Filter	16A1
	227/00242/00	Filter	16A3
	227/00179/00	Filter	40A3
	227/00180/00	Filter	45A1
	227/00183/00	Filter	53A3
10	111/01837/01	Filter Bracket	

Soap Injection Printboard, Network Connection Printboard and Noise Filter - Sigma, PS40F and Micro-20

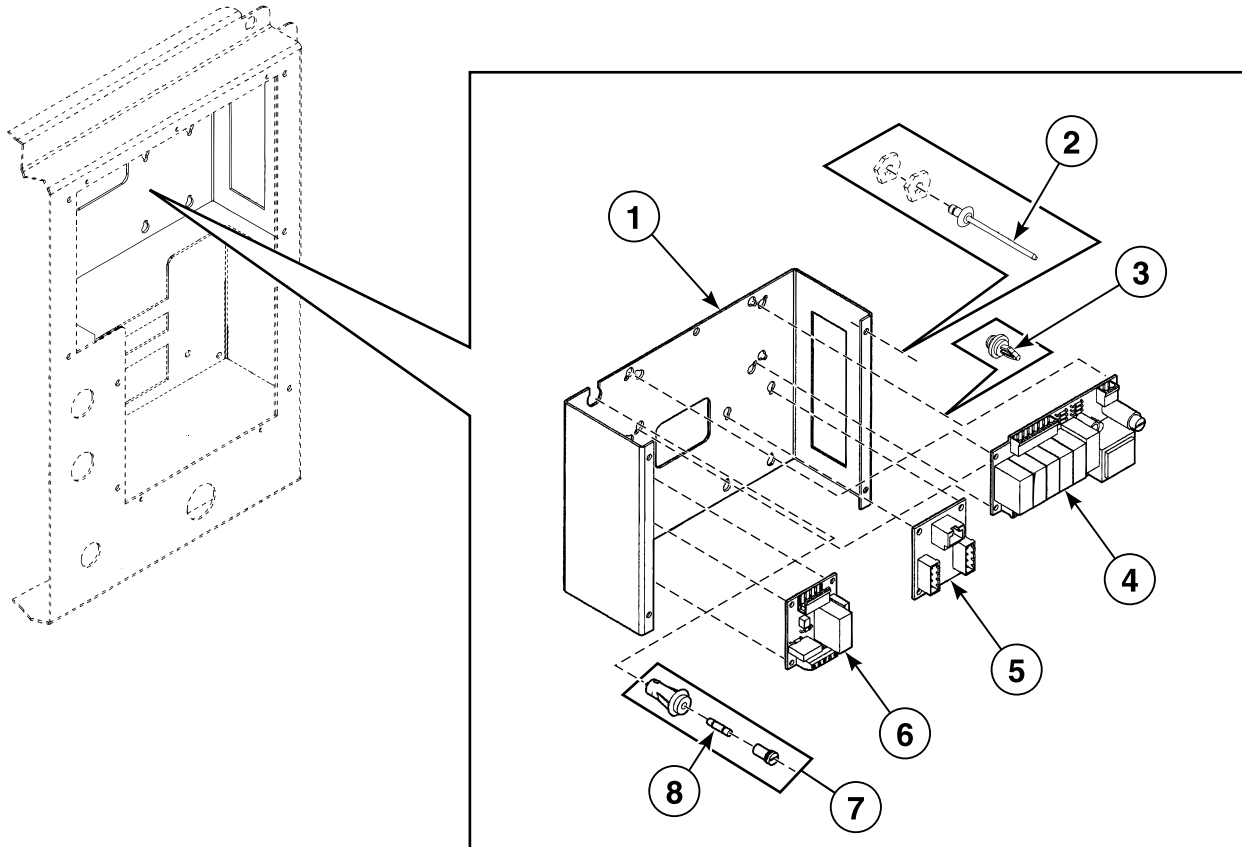


BE000576DP_D0902

Soap Injection Printboard, Network Connection Printboard and Noise Filter - Sigma, PS40F and Micro-20

REF	PART NO.	DESCRIPTION	COMMENTS
1	211/00120/00	Standoff	
2	203/00006/00	Washer	
3	204/00007/00	Nut	
4	223/00203/00	Grommet	
5	207/00031/00	Screw	
6	209/00058/00	Terminal Block	
7	209/00438/50	Central Control Board	
8	209/00218/13	Soap Injection PCB with Fuse	
9	209/00468/00	Fuse	3 Amp
10	209/00202/00	Fuse Holder	
	209/00202/01	Fuse Holder	Includes item 9
11	209/00540/01	Network Connection Printboard	
12	206/00027/00	Bolt	
13	227/00177/00	Filter	16A1
	227/00242/00	Filter	16A3
	227/00179/00	Filter	40A3
	227/00180/00	Filter	45A1
	227/00183/00	Filter	53A3
14	111/00188/06	Electrical Connection Plate	

Central Operating Panel, Network Connection and Soap Injection Printboards - Cygnus Models

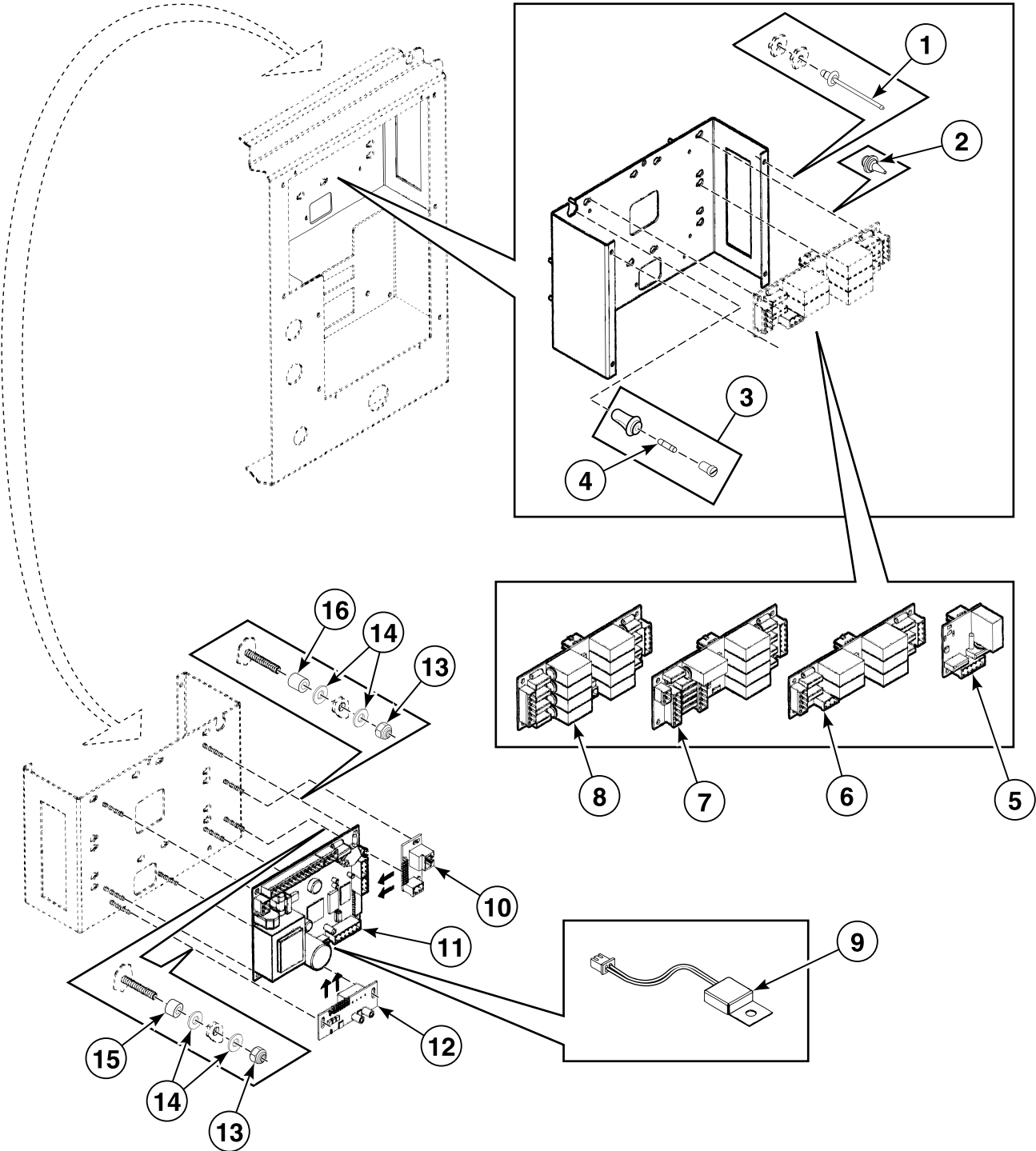


BE000800P_D0902

Central Operating Panel, Network Connection and Soap Injection Printboards - Cygnus Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/01838/10	Printboard Support	
2	208/00017/00	Rivet	
3	211/00146/00	Standoff	
4	209/00218/13	Soap Injection PCB with Fuse	
5	209/00540/01	Network Connection Printboard	
6	209/00438/50	Central Control Board	
7	209/00202/00	Fuse Holder	
	209/00202/01	Fuse Holder	Includes item 8
8	209/00468/00	Fuse	3 Amp

Relay, Network Connection and Main Printboards - Cygnus Models

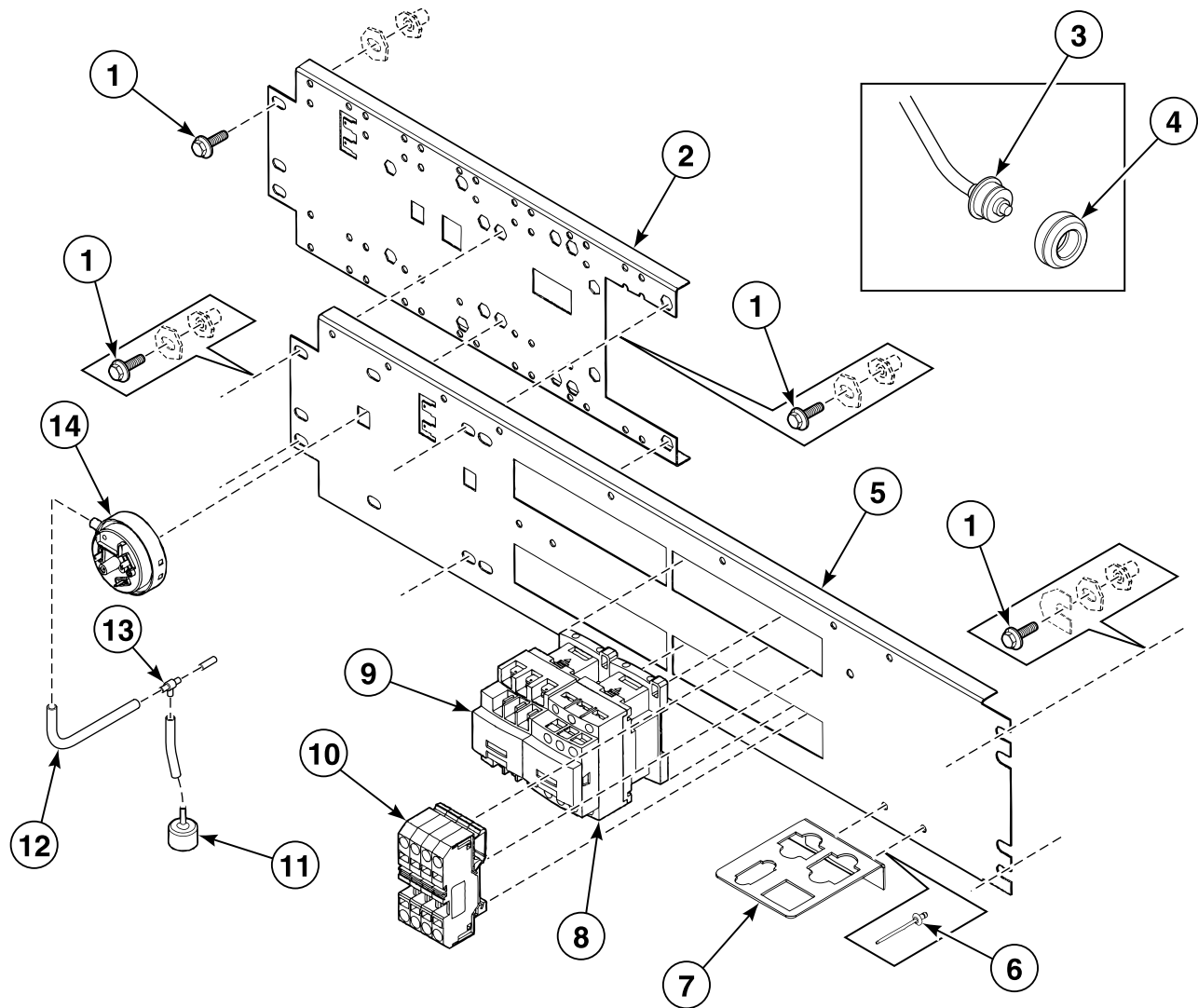


BE000801AP_D0902

Relay, Network Connection and Main Printboards - Cygnus Models

REF	PART NO.	DESCRIPTION	COMMENTS
1	208/00017/00	Rivet	
2	211/00146/00	Standoff	
3	209/00202/00	Fuse Holder	
	209/00202/01	Fuse Holder	Includes item 4
4	209/00468/00	Fuse	3 Amp
5	209/02016/00	Relay PC-Board	
6	209/02005/00	Detergent PC-Board	
7	209/02014/00	Relay PC-Board	
8	209/02008/00	Detergent PC-Board	
9	209/02020/00	ID Chip	
10	209/02006/00	Inverter PC-Board	
11	209/02025/00	Microprocessor	
12	209/02009/00	Network Connection Printboard	
13	204/00116/00	Nut	
14	223/00123/00	Washer	
15	211/00128/00	Printboard Separator	
16	211/00122/00	Standoff	

Electrical Component Mounting Plate - Models Through 2/22/09

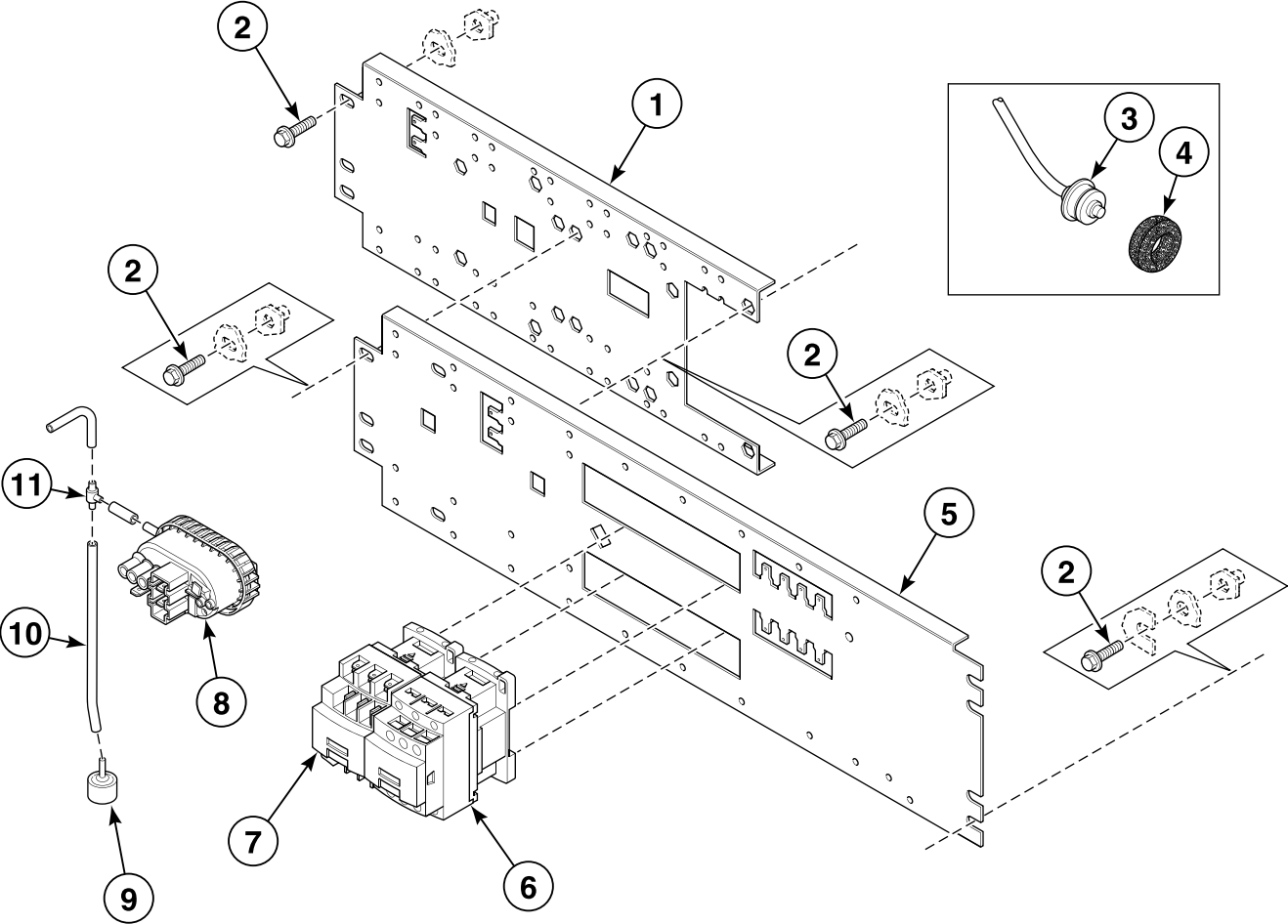


BE000802P_D0902

Electrical Component Mounting Plate - Models Through 2/22/09

REF	PART NO.	DESCRIPTION	COMMENTS
1	206/00099/00	Bolt	
2	111/10003/40	Electrical Component Mounting Plate	
3	210/00014/00	Thermostat	Cygnus control models
	210/01064/16	Thermostat	All other models
4	225/10004/00	Thermostat Seal	
5	111/10003/30	Electrical Component Mounting Plate	
6	208/00017/00	Rivet	
7	111/10003/10	Support Connector	
8	209/06148/02	Heating Contactor	LC1D18P7
9	209/00641/04	Heating Contactor	LC1D0901M7
10	209/00619/00	Overload Contactor	2 pole; 6 mm; Gray
	209/00620/00	Overload Contactor	2 pole; 6 mm; Blue
	209/00621/00	Overload Contactor	3 pole; 6 mm; Blue
	209/00622/00	Overload Contactor	3 pole; 6 mm; Gray
	209/00623/00	Overload Contactor	2 pole; 10 mm; Gray
	209/00624/00	Overload Contactor	2 pole; 10 mm; Blue
	209/00625/00	Overload Contactor	3 pole; 10 mm; Gray
	209/00619/01	Connection Clamp	2 pole; 6 mm
	209/00622/01	Connection Clamp	3 pole; 6 mm
	209/00625/01	Connection Clamp	3 pole; 10 mm
11	223/00035/02	Pressure Switch Cap	
12	223/00333/00	Pressure Hose	
13	223/00173/10	Pressure Switch Hose Tee	
14	209/00027/10	Pressure Switch	

Electrical Component Mounting Plate - Models Starting 2/23/09

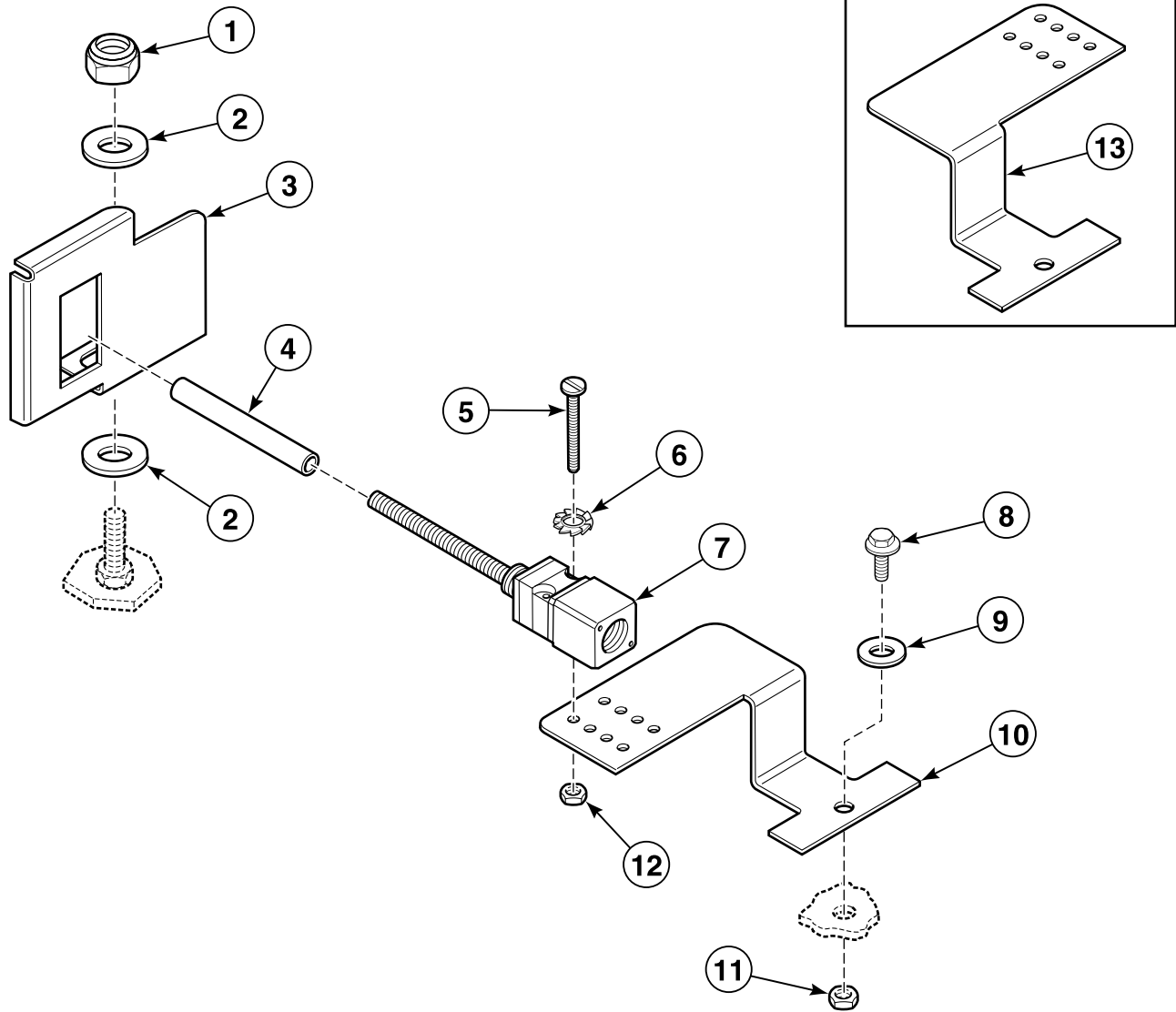


BE000802AP_D0902

Electrical Component Mounting Plate - Models Starting 2/23/09

REF	PART NO.	DESCRIPTION	COMMENTS
1	111/10003/40	Electrical Component Mounting Plate	
2	206/00099/00	Bolt	
3	210/00014/00	Thermostat	Cygnus control models
	210/01064/16	Thermostat	All other models
4	225/10004/00	Thermostat Seal	
5	111/10003/50	Electrical Component Bridge	
6	209/06148/02	Heating Contactor	LC1D18P7
7	209/00641/04	Heating Contactor	LC1D0901M7
8	209/00027/10	Pressure Switch	
9	223/00035/02	Pressure Switch Cap	
10	223/00333/00	Pressure Hose	
11	223/00173/10	Pressure Switch Hose Tee	

Balance Switch

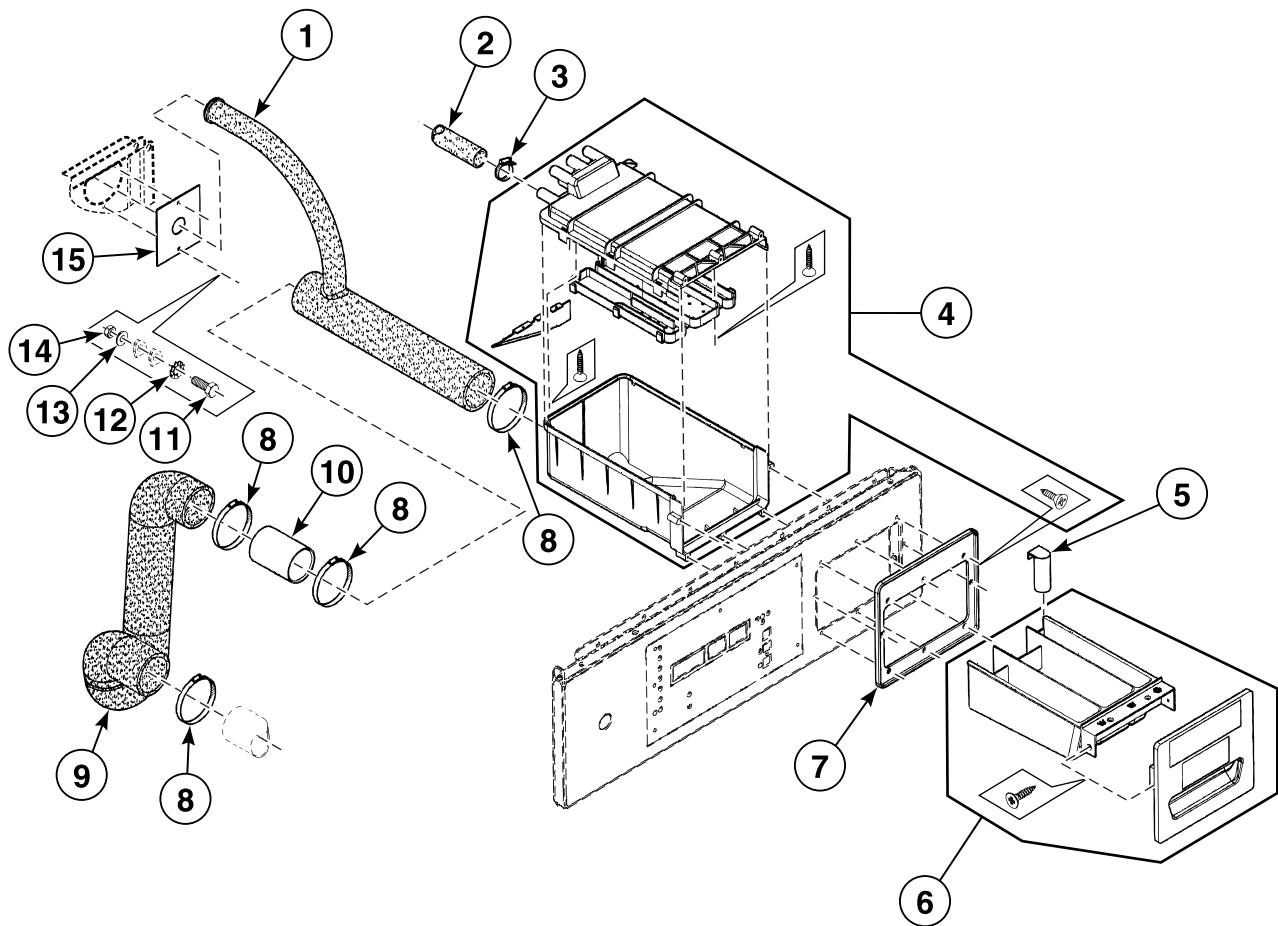


BE000625AP_D0902

Balance Switch

REF	PART NO.	DESCRIPTION	COMMENTS
1	204/00110/00	Nut	
2	201/00010/00	Washer	
3	111/01854/00	Tilt Detector Plate	
4	223/00246/00	Out-of-Balance Switch Boot	
5	207/00018/00	Screw	
6	203/00006/00	Washer	
7	209/00255/00	Out-of-Balance Switch	
8	206/00099/00	Bolt	
9	201/00006/00	Washer	
10	111/01855/00	Tilt Switch Support	Right
11	204/00005/00	Nut	
12	204/00007/00	Nut	
13	111/01856/00	Tilt Switch Support	Left

Supply Dispenser - Models with Frontal Supply Dispenser

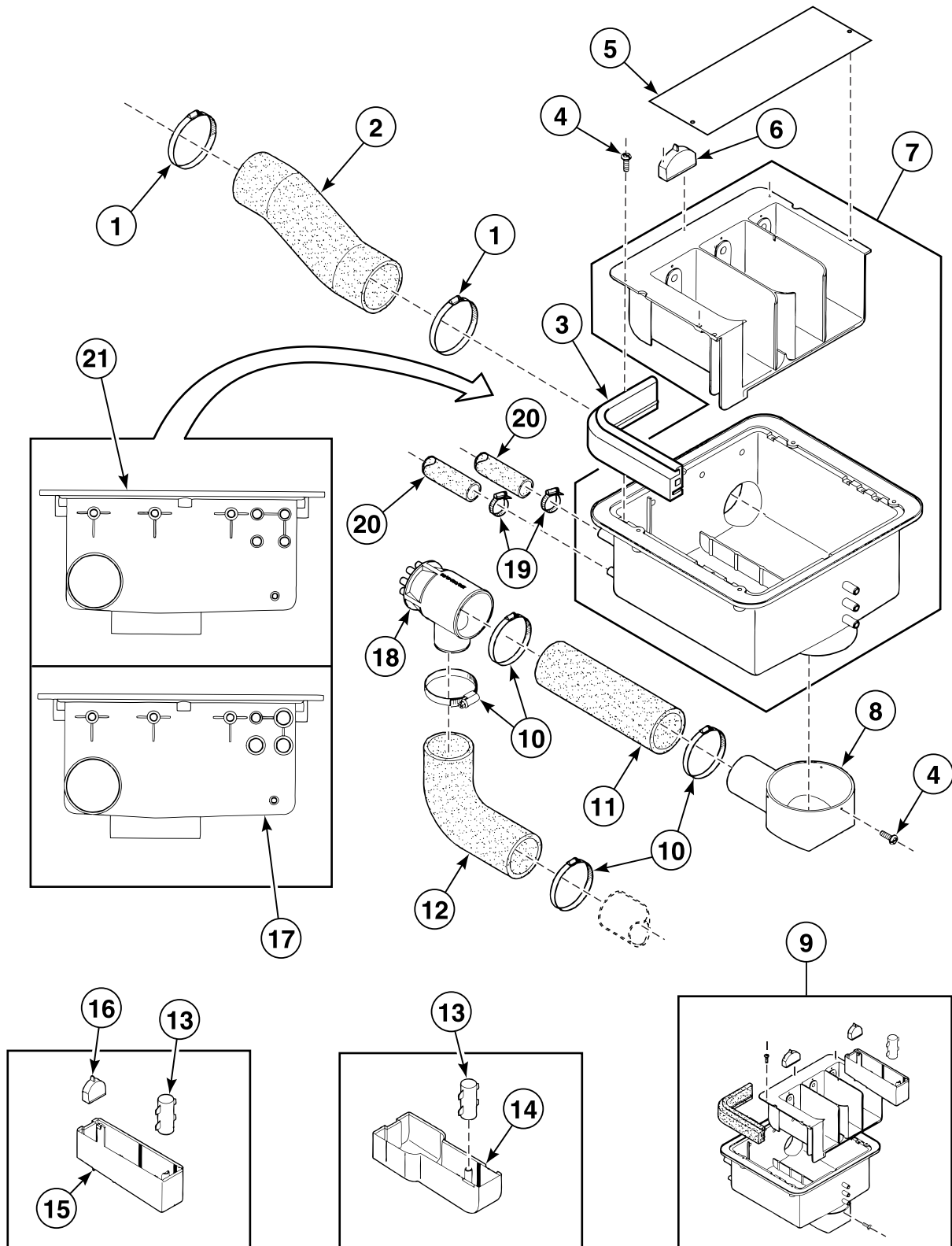


BE000663AP_D0902

Supply Dispenser - Models with Frontal Supply Dispenser

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00286/00	Hose	
2	223/00044/01	Water Hose	
3	223/00010/00	Hose Clamp	
4	223/00280/00	Outer Soapbox	
5	223/00280/03	Front Soapbox Siphon	
6	223/00280/20	Inner Soapbox	
7	223/00280/07	Soapbox Handle	
8	223/00013/00	Hose Clamp	
9	223/00298/00	Hose	
10	118/00118/03	Tube	
11	206/00027/00	Bolt	
12	203/00006/00	Washer	
13	202/00004/00	Washer	
14	204/00007/00	Nut	
15	155/00161/00	Pump Support	

Supply Dispenser with Round Ventilation Opening

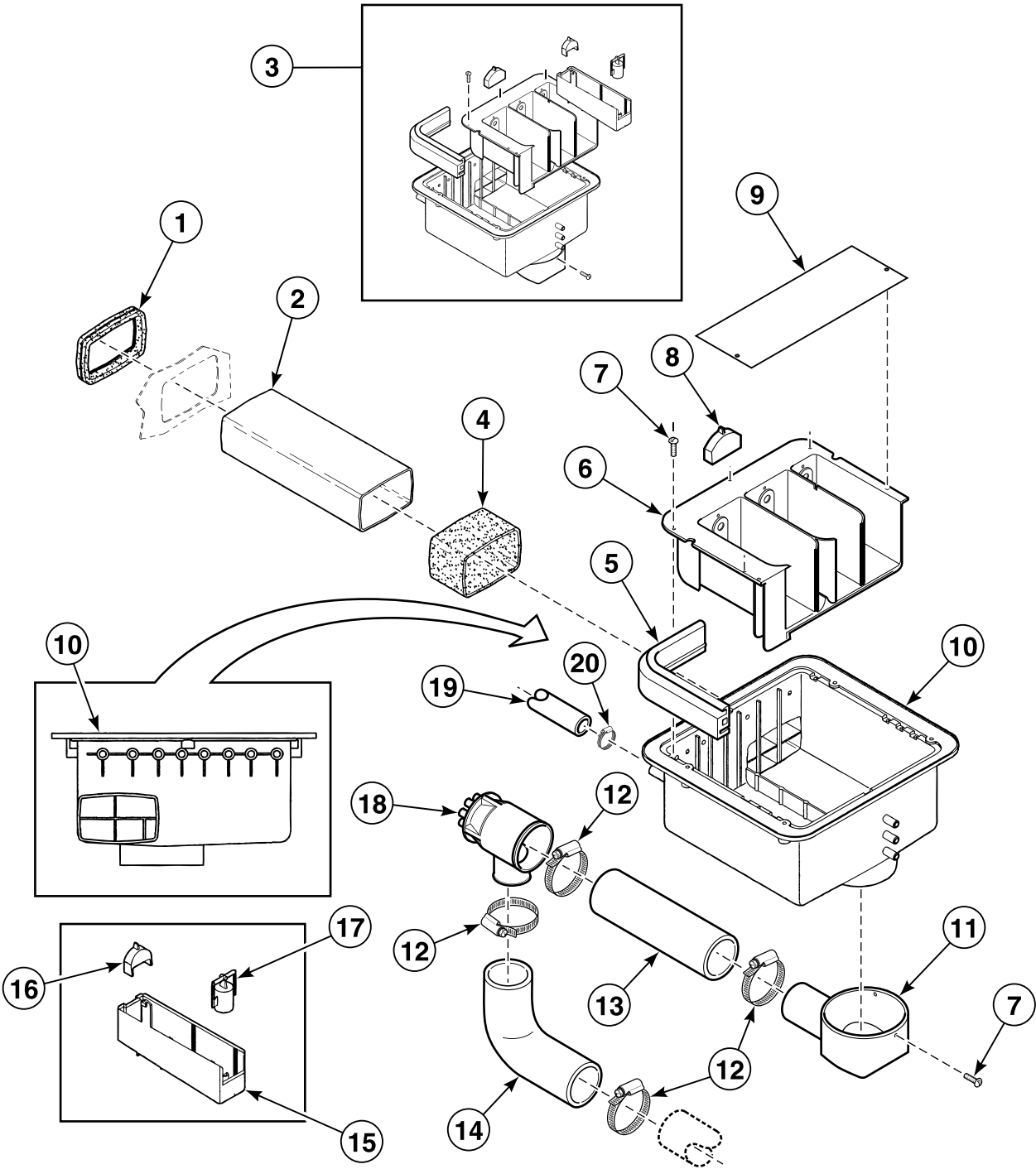


CFD330P_D0902

Supply Dispenser with Round Ventilation Opening

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00014/00	Hose Clamp	
2	223/00107/00	Soap Dispenser Air Breather Hose	
	223/00107/01	Ventilating Hose	
	223/00107/03	Vent Hose	
	223/00197/00	Vent Hose	
3	223/00109/00	Soap Dispenser Gasket	
4	B12347501	Screw	
5	123/00107/00	Anti-Splash Plate	Sigma control models
	123/00103/06	Soap Box Assembly Plate	All other models
6	223/00102/06	Soap Spray Nozzle	
7	223/00102/30	Soap Dispenser Assembly	
8	223/00195/00	Dispenser Drain Funnel	
9	223/00102/50	Soap Dispenser Assembly	
10	223/00013/00	Hose Clamp	
11	223/00260/00	Siphon Break Dispenser Hose	*12, *18, *60, *65 and *75 models
	223/00261/00	Soap Dispenser Hose	*25 and *100 models
12	B12310307	Siphon Break Hose	
13	223/00102/04	Soap Dispenser Rinse Siphon	
14	223/00102/08	Liquid Soap Dispenser Insert	
15	223/00102/03	Rinse Insert	
16	223/00102/05	Softener Spray Nozzle	
17	223/00102/40	Exterior Box	PB4
18	223/00250/00	Liquid Soap Manifold	
19	223/00010/00	Hose Clamp	
20	223/00044/01	Water Hose	
21	223/00102/30	Soap Dispenser Assembly	PB3

Supply Dispenser with Rectangular Ventilation Opening

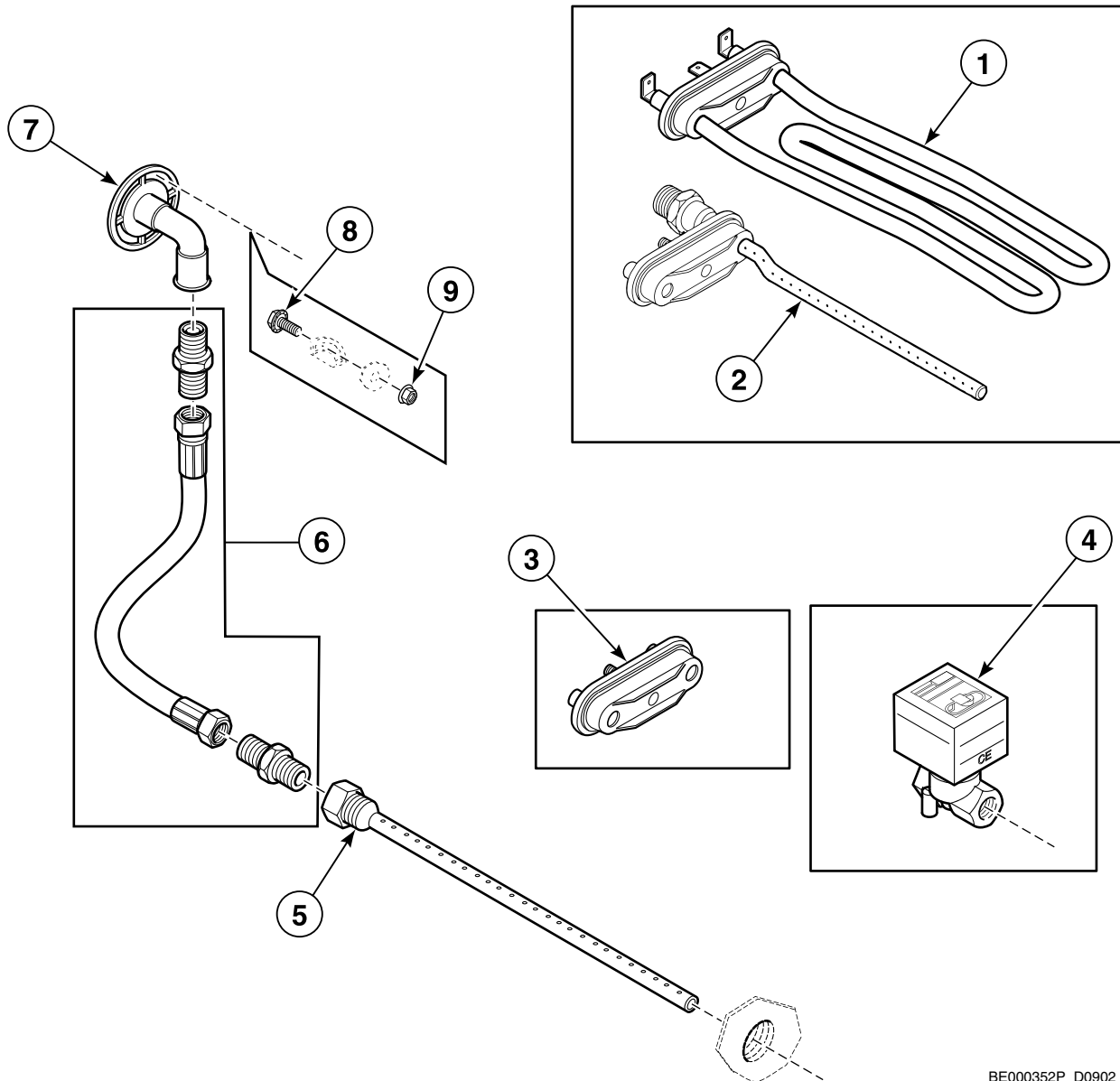


CFD331P_D0902

Supply Dispenser with Rectangular Ventilation Opening

REF	PART NO.	DESCRIPTION	COMMENTS
1	223/00226/00	Vent Tube	
2	223/00229/00	Vent Tube	
3	223/00222/00	Soap Dispenser	
4	223/00245/00	Shrink Fit	
5	223/00109/00	Soap Dispenser Gasket	
6	223/00222/02	Interior Box	
7	B12347501	Screw	
8	223/00102/06	Soap Spray Nozzle	
9	123/00107/00	Anti-Splash Plate	Sigma control models
	123/00103/06	Soap Box Assembly Plate	All other models
10	223/00222/60	Outer and Inner Box Kit	
11	223/00195/00	Dispenser Drain Funnel	
12	223/00013/00	Hose Clamp	
13	223/00260/00	Siphon Break Dispenser Hose	*12, *18, *60, *65 and *75 models
	223/00261/00	Soap Dispenser Hose	*25 and *100 models
14	B12310307	Siphon Break Hose	
15	223/00222/05	Rinsing Box	
16	223/00222/03	Softener Spray Nozzle	
17	223/00222/04	Siphon Break	
18	223/00250/00	Liquid Soap Manifold	
19	223/00044/02	Water Hose	
20	223/00010/00	Hose Clamp	

Electric and Steam Heating Options

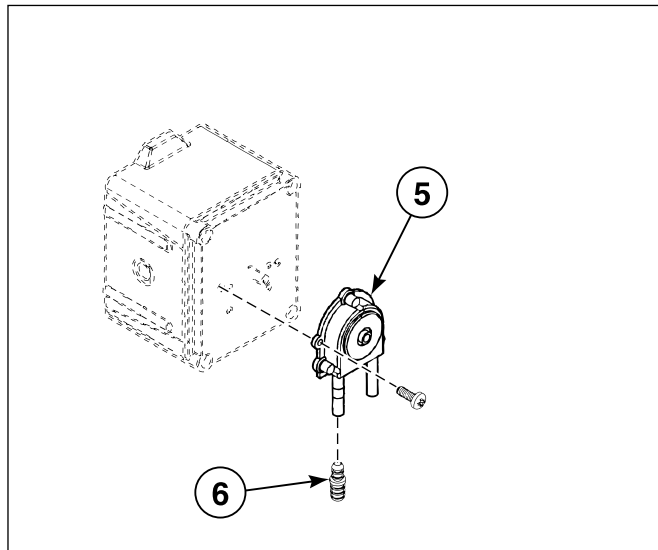
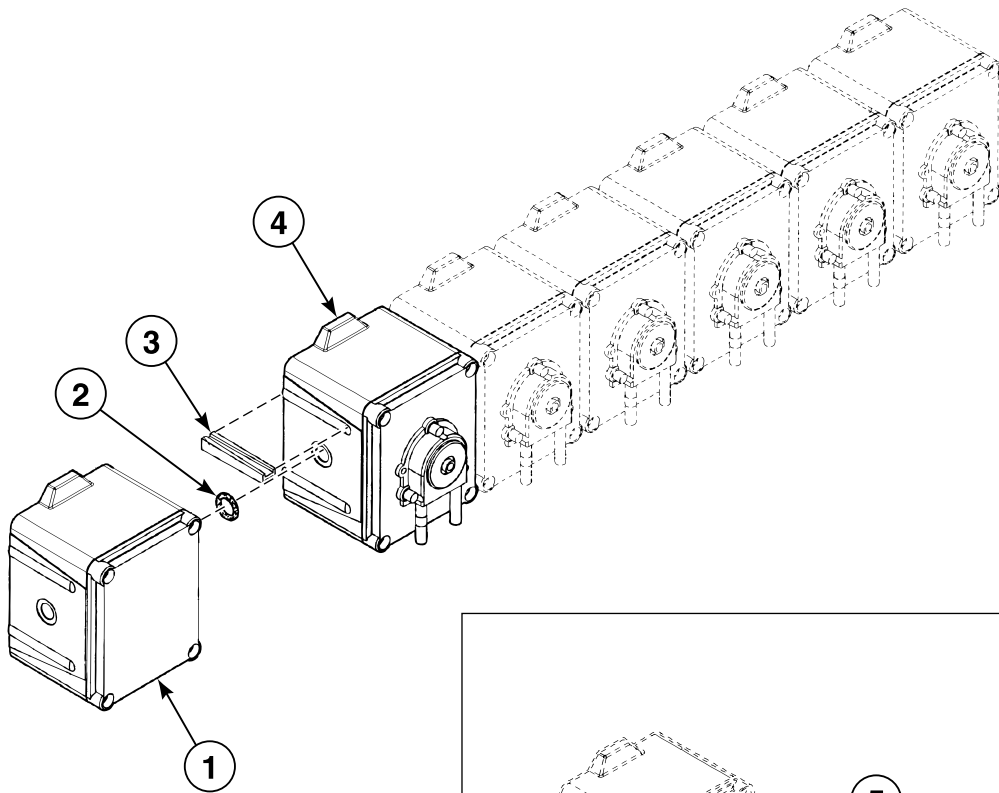


BE000352P_D0902

Electric and Steam Heating Options

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00581/10	Heating Element	4000W
	209/00562/20	Heating Element	3000W
	209/00563/20	Heating Element	2000W
	209/00564/20	Heating Element	1400W
2	118/00105/01	Steam Injector	
3	209/00196/00	Heating Element Plug	
4	209/00477/00	Steam Valve	
5	119/00082/00	Steam Injector	
6	217/00025/00	Steam Hose	
7	118/01063/00	Steam Inlet	
8	206/00099/00	Bolt	
9	206/00101/00	Nut	

Soap Pumps



BE000527AP_D0902

Soap Pumps

REF	PART NO.	DESCRIPTION	COMMENTS
1	209/00554/01	Soap Pump Assembly	1 pump and 1 feeding pump
	209/00554/02	Soap Pump Assembly	2 pumps and 1 feeding pump
	209/00554/03	Soap Pump Assembly	3 pumps and 1 feeding pump
	209/00554/04	Soap Pump Assembly	4 pumps and 1 feeding pump
	209/00554/05	Soap Pump Assembly	5 pumps and 1 feeding pump
	209/00554/06	Soap Pump Assembly	6 pumps and 1 feeding pump
	209/00554/51	Feeding Liquid Soap Dosing Pump	
2	209/00554/52	Liquid Soap Dosing Pump O-Ring	
3	209/00554/53	Liquid Soap Dosing Pump Connection Piece	
4	209/00554/50	Pump	
5	209/00554/98	Hose	
6	209/00554/99	Hose Connector	

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.

Parts Index

A

Anti-Splash Plate	
123/00107/00	105, 107

B

Backbridge	
111/01832/00	77, 81, 87
111/10426/90	79, 83, 85
Backplate	
111/01002/00	71
Ball Bearing	
204/00111/00	21
215/00001/03	21
216/00001/02	21
Basket and Shaft Assembly	
B12326101	13, 15, 17, 19, 23, 25
Bearing Housing Assembly	
152/00117/00	21
152/10117/01	21
Bearing Spacer	
217/00100/00	23
Belt	
255/00013/00	23, 25, 27
Bolt	
205/00102/00	21
205/00103/00	39
205/00104/00	21
205/00106/00	77
205/00107/00	41
205/00115/00	39
206/00005/00	23, 25
206/00011/00	13, 15, 17, 19
206/00014/00	83, 85
206/00027/00	83, 85, 87, 89, 91, 103
206/00033/00	29, 31, 33, 35, 37
206/00054/00	27
206/00088/00	79, 81
206/00099/00	27, 35, 37, 73, 75, 77, 79, 81, 83, 85, 87, 97, 99, 101, 109
206/00114/00	73, 75
207/00125/00	41, 73, 75
Boot	
255/00123/00	13, 15, 17, 19
Boot Assembly	
238/00017/00	13, 15, 17, 19

C

Cable Duct	
223/00231/00	73
Caddy Bracket	
224/00051/00	21
224/00052/00	21
Central Control Board	
209/00438/50	91, 93
Circuit Board Cover	
229/00262/00	65, 67, 69

229/00289/00	43, 45, 47, 49, 51, 53, 55, 57, 59, 61, 63
--------------------	--

Clamp	
223/00009/00	35, 37
Coin Box	
254/00077/00	71
Coin Drop	
B11211209	71
B12311201	71
B12311202	71
B12311203	71
B12311204	71
B12311205	71
B12311206	71
B12311207	71
B12311208	71
B12311210	71
B12311211	71
B12311212	71
B12311214	71
B12311215	71
B12311216	71
B12311218	71
B12311219	71
B12311220	71
B12311221	71
B12311222	71
B12311224	71
B12311225	71
B12311226	71
B12311234	71
B12311235	71
B12311239	71
B12311241	71
B12311244	71
B12311247	71
B12311248	71
B12311249	71
B12311252	71
B12311301	71
B12311302	71
B12311304	71
B12311401	71
B12323401	71
B12323901	71
Connecting Piece	
255/00017/00	35
Connection Clamp	
209/00619/01	97
209/00622/01	97
209/00625/01	97
Contact Switch	
209/00099/26	43, 45, 47, 53, 55, 61, 63, 65, 67, 69
Control Board	
209/00547/00	65, 67
Cordlock	
211/00167/00	27
211/00168/00	83, 85
Counter Ring	
217/00004/00	23, 25
Crossbar Soap Dispenser	
155/00162/00	77
Cylinder	
B12379401	19

N/A items do not appear in index.

B12379501	19
B12379601	19
B12379701	19
B12379801	19
B12379901	19
B12380001	19
111/01915/00	13, 15, 17, 19, 23, 25
Cylinder and Shaft Assembly	
111/01806/00	13, 23
111/01807/00	13, 23
111/01917/00	15, 17, 19, 25

D

Datacard	
209/02022/00	43, 45, 47, 49, 51, 53, 55, 57, 59
Datacard Cover	
223/00348/00	43, 45
Dataflash Card Display Cable	
210/00221/00	43, 45, 47, 49, 51, 53, 55, 57, 59
Decal	
225/00403/00	67
Detergent PC-Board	
209/02005/00	95
209/02008/00	95
Dispenser Drain Funnel	
223/00195/00	105, 107
Dispenser Hose	
223/00261/00	105
Display PC-Board	
209/02002/00	43
Door Frame	
118/00046/10	41
Door Glass	
217/00022/00	41
Door Glass Seal	
217/00015/00	41
Door Handle	
217/00059/00	41
217/00065/00	41
Door Handle Stop	
217/00016/00	41
Door Hinge	
221/00005/00	41
Door Hinge Assembly	
217/00009/02	41
Door Hinge Plate Assembly	
118/00065/00	41
Door Hinge Spacer	
117/00010/00	41
Door Latch Cord	
224/00015/00	39
Door Lock Assembly	
217/00052/00A	39
217/00052/01A	39
Door Lock Microswitch	
209/00272/00	39
Door Lock PC-Board	
209/02010/00	43, 45, 47, 49, 51, 53, 55, 57, 59
Door Lock Pin Kit	
211/00109/02	41
217/00052/11	39

Door Lock Spacer	
217/00052/03	39
Door Lock Spring	
224/00049/00	39
Door Solenoid	
209/00703/50	39
Drain Hose	
223/00307/00	37
Drain Piece	
155/00155/00	35, 37
223/00146/00	29, 31, 35, 37
Drain Pipe	
223/00297/00	33
Drain Pipe Cap	
223/00294/00	33
Drain Pipe Kit	
223/00157/01	35, 37
223/00157/02	35, 37
Drain Valve	
209/00463/00	31, 33
209/00643/00	29
Drain Valve Coil Cover	
209/00643/01	29
Drain Valve Hose	
223/00190/00	29, 31, 33
223/00303/00	29, 31, 33
Drum and Axle	
B12325701	15, 17, 19, 25

E

Electrical Component Bridge	
111/10003/50	99
Electrical Component Mounting Plate	
111/10003/30	97
111/10003/40	97, 99
Electrical Connection Plate	
111/00094/10	83, 85
111/00188/06	83, 85, 91
Electrical Connection Sticker	
229/00068/02	83, 85
Electronic Coin Meter Housing	
152/00112/50	71
Emergency Switch Pushbutton	
209/00099/20	43, 45, 47
Eprom	
209/00266/01	61, 63
Exterior Box	
223/00102/40	105

F

Facia and Outer Coin Box Assembly Kit	
245/00124/00	67
Fan	
209/00465/00	27, 79, 81
Fan Filter	
209/00465/11	81
Fan Grill	
209/00465/01	79
Fan Plate Assembly	
152/00044/03	27

N/A items do not appear in index.

Fastening Piece	
217/00060/00	71
Fastening Rubber	
247/00006/00	11
247/00007/00	11
Feeding Liquid Soap Dosing Pump	
209/00554/51	111
Filter	
209/00465/21	81
227/00177/00	89, 91
227/00179/00	89, 91
227/00180/00	89, 91
227/00183/00	89, 91
227/00242/00	89, 91
Filter Bracket	
111/01837/01	89
Frame	
152/00101/50	9
152/00102/50	9
152/00119/50	9
Front Panel	
111/00284/00	73, 75
Front Plate	
111/01000/00	71
Front Soapbox Siphon	
223/00280/03	103
Fuse	
209/00372/01	69
209/00439/00	61, 63, 65, 67
209/00468/00	91, 93, 95
Fuse Holder	
209/00202/00	91, 93, 95
209/00202/01	91, 93, 95

G

Grommet	
223/00174/00	79, 81
223/00198/00	73
223/00203/00	91
Ground Terminal	
209/00006/01	89
210/10015/00	39

H

Hanging Drain Pump	
209/00560/00	35
Heating Contactor	
209/00641/04	97, 99
209/06148/02	97, 99
Heating Element	
209/00562/20	109
209/00563/20	109
209/00564/20	109
209/00581/10	109
Heating Element Plug	
209/00196/00	109
Hose	
209/00554/98	111
223/00286/00	103
223/00298/00	103

Hose Barb	
223/00016/00	29
Hose Clamp	
223/00010/00	29, 31, 33, 83, 85, 87, 103, 105, 107
223/00011/00	29, 35, 37
223/00012/00	35, 37
223/00013/00	29, 31, 33, 103, 105, 107
223/00014/00	29, 31, 33, 35, 37, 105
Hose Connector	
209/00554/99	111
Hose Vent	
223/00102/07	83, 87

I

ID Chip	
209/02020/00	95
Infrared Cable	
210/00902/00	65, 67, 69
Inlet Valve	
209/00376/00	83, 85, 87
Inlet Valve, 2-Way	
209/00110/00	83, 85, 87
Inner Soapbox	
223/00280/20	103
Input Block	
209/00683/00	71
Insulating Sticker	
229/00255/00	61, 63, 65, 67, 69
229/00268/00	43
229/00291/00	45, 47, 49, 51
Interior Box	
223/00222/02	107
Interlock Coil Spring	
224/00043/00	39
Interlock Lever	
217/00052/04	39
Inverter	
227/00227/00	79, 81
Inverter Box Cover	
111/10425/01	79, 81
111/10425/11	79, 81
Inverter Drive	
227/00167/00	79, 81
227/00228/00	79, 81
227/00236/00	79, 81
Inverter Drive Box	
111/10425/00	79, 81
111/10425/50	79, 81
Inverter PC-Board	
209/02006/00	95

K

Key	
254/00077/02	71
Keypad	
209/00552/01	69
Keypad Sticker	
225/00407/00	61

N/A items do not appear in index.

L

Label	
B12355001	81
225/00397/00	69
Leveling Leg	
252/00006/00	9
Lever Spring	
224/00040/00	39
Light Microswitch	
209/00273/00	39
Liquid Soap Dispenser Insert	
223/00102/08	105
Liquid Soap Dosing Pump Connection Piece	
209/00554/53	111
Liquid Soap Dosing Pump O-Ring	
209/00554/52	111
Liquid Soap Manifold	
223/00250/00	79, 81, 85, 105, 107
Lock Protection Plate	
117/00052/08	39
Lock Shaft	
217/00017/03	39
Lower Front Panel	
111/00285/00	77
Lower Rear Panel	
111/10427/01	73, 75

M

Main Board	
B12351701	69
Main Switch	
209/00526/00	89
209/00529/00	89
209/00672/00	89
Main Switch Cover	
111/01834/00	89
Mechanical Coin Meter Housing	
152/00112/00	71
Memory Card PC Board	
209/02013/00	49
Memory Card PC-Board	
209/02013/00	43, 45, 47, 51, 53, 55, 57, 59
Microprocessor	
209/02025/00	95
Motor	
209/00643/11	29
227/00126/00	27
255/00014/00	27
Motor Key	
227/00126/01	27
Motor Pulley	
255/00012/00	27
Mounting Plate	
223/00374/00	43, 45, 47, 49, 51, 53, 55, 57, 59
Mushroom Pushbutton	
209/00248/20	53, 55, 61, 63, 65, 67, 69

N

Network Connection Printboard	
209/00540/01	91, 93
209/02009/00	95
Noise Filter	
B12339301	81
Nut	
204/00005/00	101
204/00006/00	77
204/00007/00	79, 81, 87, 91, 101, 103
204/00008/00	39, 71
204/00009/00	13, 15, 17, 19, 39, 73, 75, 77
204/00103/00	41
204/00106/00	41
204/00109/00	27
204/00110/00	11, 13, 15, 17, 19, 101
204/00111/00	9
204/00114/00	61, 63, 65, 67, 69, 79, 81
204/00115/00	27
204/00116/00	43, 45, 47, 49, 51, 53, 55, 57, 59, 69, 71, 95
204/00201/00	29, 31, 33, 83, 85, 87
206/00101/00	29, 31, 33, 37, 109
206/00105/00	35, 37
206/00106/00	9
208/00002/00	71, 83, 85, 87
208/00025/00	77
208/00104/00	73, 75
209/00101/00	35
211/00171/00	81
211/00182/00	81

O

Operating Label	
225/00406/00	67
Operating Panel	
111/01817/00	53
111/01818/00	57
111/01826/00	59
111/01827/00	55
111/01900/00	45
111/01901/00	49
111/01904/00	47
111/01905/00	51
Operating Sticker	
225/00400/00	69
225/00404/00	65
225/00405/00	65
225/00408/00	61
225/00409/00	63
225/10305/00	57, 59
225/10306/00	57, 59
225/10307/00	53, 55
225/10308/00	53, 55
225/10313/00	43
225/10403/00	49, 51
225/10404/00	45, 47
225/10426/00	43
225/10427/00	45, 47
Optic Cable	
210/00901/00	43, 45, 47, 49, 51, 53, 55, 57, 59
O-Ring	
217/00002/00	21

N/A items do not appear in index.

Outer and Inner Box Kit	
223/00222/60	107
Outer Soapbox	
223/00280/00	103
Outer Tub	
B12327701	13, 15, 17, 19
B12327801	13, 15, 17, 19
B12328001	13, 15, 17, 19
B12328101	13, 15, 17, 19
B12328301	13, 15, 17, 19
B12328401	13, 15, 17, 19
B12328601	19
B12328701	13, 15, 17, 19
117/00202/00	13, 15, 17
Outlet Pipe Plate Assembly	
101/00007/00	29, 31, 33, 35, 37, 77
Out-of-Balance Switch	
209/00255/00	101
Out-of-Balance Switch Boot	
223/00246/00	101
Overflow Hose	
223/00100/00	29
223/00150/00	29, 31, 33
Overload Contactor	
209/00619/00	97
209/00620/00	97
209/00621/00	97
209/00622/00	97
209/00623/00	97
209/00624/00	97
209/00625/00	97

P

Parameter Unit Assembly	
F8410901	79, 81
227/00171/00	79, 81
Parameter Unit Program Cable	
227/00171/10	79, 81
Pipe	
223/00159/00	35, 37
Plexi Frame	
225/00316/00	61, 63, 65, 67
225/00321/00	43
225/00322/00	53, 55, 57, 59
225/00323/00	45, 47, 49, 51
Plug	
211/00091/00	83, 85
Pressure Hose	
223/00179/10	79, 81
223/00333/00	29, 31, 33, 35, 37, 97, 99
Pressure Switch	
209/00027/10	97, 99
Pressure Switch Cap	
223/00035/02	31, 33, 35, 37, 97, 99
Pressure Switch Elbow	
223/00210/00	29
Pressure Switch Hose Tee	
223/00173/10	29, 31, 33, 35, 37, 97, 99
Prewash and Mainwash Nozzle	
223/00001/04	29, 31, 33, 83, 85, 87
Printboard	
209/00440/70	61, 63
209/00440/80	63

209/02001/02	53, 55, 57, 59
209/02015/02	45, 47, 49, 51
Printboard Micro-20	
209/00440/80	61
Printboard Separator	
211/00128/00	43, 45, 47, 49, 51, 53, 55, 57, 59, 95
Printboard Support	
111/01838/10	93
Printboard Support Card	
111/01893/00	43, 45
Programming Key Contact Switch	
209/00326/20	69
Protection LED	
223/00330/00	53, 55, 57, 59
Pulley	
255/00117/00	23, 25
Pump	
209/00554/50	111
209/00646/00	37
209/00647/00	37
Pump Protection Plate	
111/00289/00	73
Pump Support	
111/00288/10	37
155/00159/00	35
155/00161/00	103
Pushbutton	
209/00396/00	71

R

Reinforcement Plate	
111/10089/01	73, 75
Reinforcing Triangle	
155/00144/00	75
Relay PC-Board	
209/02014/00	95
209/02016/00	95
Retaining Ring	
117/00042/00	27, 77
212/00038/00	21
Rinse Insert	
223/00102/03	105
Rinsing Box	
223/00222/05	107
Rivet	
208/00017/00	83, 85, 89, 93, 95, 97
211/00093/00	83

S

Screw	
B12347501	105, 107
B12350903	85
206/00053/00	9, 21
206/00058/00	27
206/00166/00	77
207/00005/00	41
207/00009/00	39
207/00018/00	101
207/00021/00	81
207/00031/00	91

N/A items do not appear in index.

207/00101/00	77	Soap Spray Nozzle	
207/00117/00	27	223/00102/06	105, 107
207/00121/00	79	Soapbox Handle	
207/00126/00	41	223/00280/07	103
207/00135/00	39	Softener Spray Nozzle	
208/00014/00	71, 77, 83, 85, 87	223/00102/05	105
208/00130/00	79, 81	223/00222/03	107
Seal Cover		Speed Detector	
117/00001/00	21	209/00400/00	21
Shaft Seal		Speed Detector Bracket	
217/00003/00	21	152/00055/00	21
Shaft Seal Holder		Spring	
B12333601	21	238/00013/00	17, 19
117/00001/01	21	238/00014/00	17, 19
Shock Absorber		Spring Holder Top	
247/00002/02	11	247/00001/04	11
Shrink Fit		Spring Seat Bottom	
223/00245/00	107	247/00001/03	11
Side Panel		Standoff	
111/10071/00	73, 75	211/00120/00	91
111/10089/00	73, 75, 77	211/00122/00	43, 45, 47, 49, 51, 61, 63, 65, 67, 69, 95
111/10089/60	73, 75	211/00145/00	43, 45
111/10097/00	73, 75, 77	211/00146/00	93, 95
111/10128/00	77	Steam Hose	
111/60031/00	73, 75, 77	217/00025/00	109
111/60034/00	73, 75, 77	Steam Injector	
111/60048/00	77	118/00105/01	109
Side Panel Gasket		119/00082/00	109
246/00079/00	73, 75, 77	Steam Inlet	
Siphon Break		118/01063/00	109
223/00222/04	107	Steam Valve	
Siphon Break Dispenser Hose		209/00477/00	109
223/00260/00	105, 107	Stopper	
Siphon Break Hose		223/00162/00	35, 37
B12310307	105, 107	255/00019/00	35, 37
Soap Box Assembly Plate		Support Connector	
123/00103/06	105, 107	111/10003/10	97
Soap Dispenser		Suspension Spring	
223/00222/00	107	247/00001/01	11
Soap Dispenser Air Breather Hose		247/00002/01	11
223/00107/00	105	247/00009/00	11
Soap Dispenser Assembly		Switch Base	
223/00102/30	105	209/00099/25	69
223/00102/50	105	Switch Knob	
Soap Dispenser Cover		209/00099/29	69
223/00103/01	73, 75	Switch Lever	
Soap Dispenser Cover Hinge Rod		217/00052/05	39
223/00103/04	73, 75		
Soap Dispenser Frame			
223/00103/03	73, 75		
Soap Dispenser Gasket			
223/00109/00	105, 107		
Soap Dispenser Hose			
223/00261/00	107		
Soap Dispenser Rinse Siphon			
223/00102/04	105		
Soap Injection PCB with Fuse			
209/00218/13	91, 93		
Soap Pump Assembly			
209/00554/01	111		
209/00554/02	111		
209/00554/03	111		
209/00554/04	111		
209/00554/05	111		
209/00554/06	111		

N/A items do not appear in index.

Tilt Detector Plate	
111/01854/00	13, 15, 17, 19, 101
Tilt Switch Support	
111/01855/00	101
111/01856/00	101
Tolerance Ring	
215/00004/00	23, 25
Top Panel	
111/01001/00	71
111/22141/00	73, 75
111/22142/00	73, 75
155/00142/00	73, 75
Transformer	
209/00682/00	71
Trap	
223/00316/00	29
Tub Front Gasket	
223/00242/00	13, 15, 17, 19
Tub Front Panel	
118/00054/03	13, 15, 17, 19
Tub Front Panel Clip	
217/00008/00	13, 15, 17, 19
Tub Front Ring Clamp	
217/00007/00	13, 15, 17, 19
Tub Support	
152/00104/00	9
152/00105/00	9
152/00106/00	9
152/00122/00	9
Tub to Drain Valve Hose	
255/00010/00	31, 33, 37
255/00010/01	35
Tube	
118/00118/03	103

U

Upper Backpanel	
111/01832/10	87
Upper Front Panel	
111/01813/00	63
111/01814/00	61, 65
111/01845/00	43
111/01848/00	69
111/01963/00	69

V

Vent Hose	
223/00107/03	105
223/00197/00	105
Vent Tube	
223/00226/00	85, 87, 107
223/00229/00	107
Ventilating Hose	
223/00107/01	105

W

Washer	
201/00002/00	29, 31, 33, 83, 85, 87

201/00005/00	9
201/00006/00	27, 39, 77, 83, 85, 87, 101
201/00007/00	29, 31, 33, 35, 37
201/00010/00	13, 15, 17, 19, 101
201/00012/00	21
201/00015/00	11, 23, 25
201/00017/00	39
201/00018/00	39
201/00201/00	21
202/00003/00	13, 15, 17, 19, 77
202/00004/00	79, 83, 85, 87, 89, 103
202/00101/00	39, 41
202/00104/00	41
202/00108/00	41
202/00111/00	41
202/00124/00	39
203/00002/00	23, 25
203/00004/00	21
203/00005/00	77
203/00006/00	61, 63, 79, 81, 87, 89, 91, 101, 103
203/00007/00	39
203/00015/00	77
208/00009/00	77
223/00051/10	69
223/00123/00	43, 45, 47, 49, 51, 53, 55, 57, 59, 69, 95

Water Hose

F200164	83, 87
F200166	83, 87
223/00044/00	29, 83, 85, 87
223/00044/01	31, 33, 83, 85, 87, 103, 105
223/00044/02	107

N/A items do not appear in index.

[illegible]