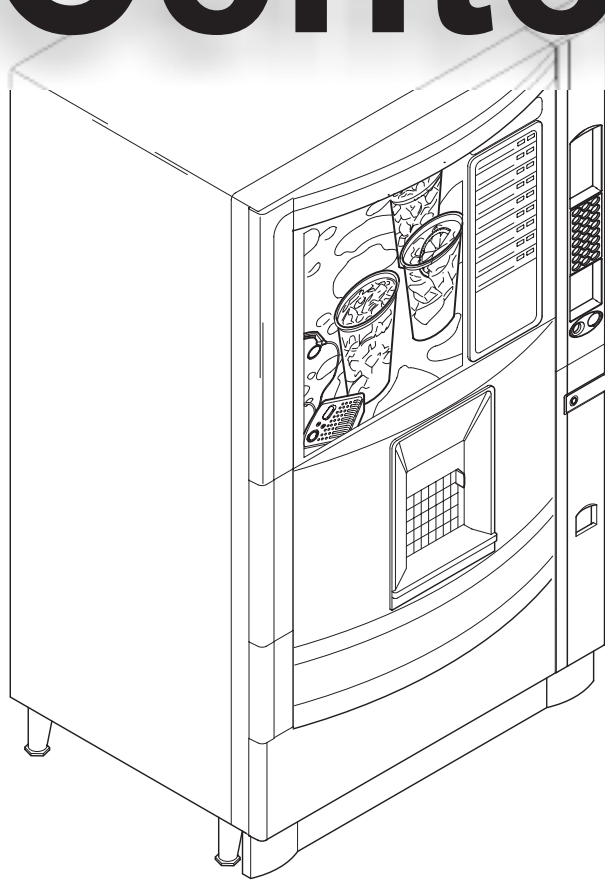


Model 327, 328

Cold Drink Center



PARTS MANUAL

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Cold Drink Center Parts Manual

List of Figures

Figure	Title	Page
1	327 Merchandiser	1
2	Trim - Millenia Style - Part 1	2
3	Trim - Millenia Style - Part 2	4
4	Trim - Millenia Style - Part 3	6
5	Trim - Standard Style	8
6	Door Assembly Part 1 - Exterior	14
7	Door Assembly Part 2 - Interior	16
8	Door Hinge Assemblies	18
9	Lock Bar Assembly - Standard Style	20
10	Lock Bar Assembly - Millennium Style	22
11	Door Lock and Handle Assembly (Standard Style)	24
12	Millennia Door Lock and Lock Cylinder Options	26
13	Display Assembly - Part 1	28
14	Display Assembly - Part 2	30
15	Fluorescent Lamp Assembly and Ballast (Standard and Millennium Styles)	32
20	Coin Receptacle Assemblies	38
21	Delivery Door Assembly	40
22	Mechanism And Canister Assembly - Short	42
23	Turret and Canister Assembly - Short	44
24	Turret And Canister Assembly - Large	46
25	Mechanism and Canister Assembly - Large	48
26	Mechanism Assembly	50
27	Cup Ring Assembly	52
28	Cup Mechanism Mounting Bracket Assembly	54
29	Leg, Leveler, and Leg and Hinge Assemblies	56
30	Common Cabinet - Part 1	58
31	Common Cabinet - Part 2	60
32	Common Cabinet - Part 3	62
33	Common Cabinet - Part 4	64
34	Common Cabinet - Part 5	66
35	Common Cabinet - Part 6	68
36	Interlock Switch and Bracket	70
37	Power Panel Assembly -115 V (U.S.)	72
38	Power Panel Assembly - UK	74
39	Power Panel Assembly - 230 V - Fr/Gr (France/Germany)	76
40	Monetary Panel Assembly - Part 1	78
41	Monetary Panel Assembly - Part 2	80
42	Face Plate Assembly	82
43	Monetary Inserts - Upper Position	84
44	Monetary Inserts - Lower Position	85
45	Card Reader and Bill Validator Combinations	86
46	Cup Station Assembly	90

Cold Drink Center Parts Manual

47	Syrup Pump CO2 Regulator Assembly.....	92
48	Water Bath Assembly - Part 1.....	94
49	Water Bath Assembly - Part 2.....	96
50	Carbonator Final Assembly.....	98
51	Capacitor And Bracket Assembly.....	100
52	Overflow Switch Assembly.....	102
53	Miscellaneous Cup Station Components.....	104
54	Icemaker Assembly - Part 1.....	106
55	Icemaker Assembly - Part 2.....	108
56	Icemaker Assembly - Part 3.....	110
57	Icemaker Assembly - Part 4.....	112
58	Icemaker Assembly - Part 5.....	114
59	Icemaker Assembly - Part 6 (Water Feeder Assembly - USA/Germany).....	116
60	Icemaker Assembly - Part 7 (Water Feeder Assembly - UK/France).....	118
61	Icemaker Assembly - Part 8.....	120
62	Icemaker Assembly - Part 9.....	122
63	Service Light Assembly.....	124
64	Service Light and Bracket Assembly (UK/France/Germany).....	126
65	Hydrolife Water Filter.....	128
66	Everpure Water Filter.....	130
67	Gas Assist Syrup Pump and Bracket Assembly.....	132
68	Bag-In-Box Connectors.....	134
69	Syrup Tank Containers.....	136
70	Diaphragm Syrup Pump and Bracket Assembly.....	138
71	Diaphragm Syrup Pump.....	140
72	Base Plate Assemblies.....	144
75	Cabling Block Diagram (115 V).....	148
76	Cabling Block Diagram (230 V).....	150

Cold Drink Center Parts Manual

List of Tables

Table	Title	Page
1	327 Merchandiser	1
2	Trim - Millenia Style - Part 1	3
3	Trim - Millenia Style - Part 2	5
4	Trim - Millenia Style - Part 3	7
5	Trim - Standard Style	9
5A	Top Trim Panels - Standard Style	10
5B	Right Hand Trim Panels - Standard Style	11
5C	Right Center Trim Panels - Standard Style	11
5D	Bottom Trim Panels - Standard Style	12
5E	Left Center Trim Panels - Standard Style	12
5F	Left Hand Trim Panels - Standard Style	13
6	Door Assembly Part 1 - Exterior	15
7	Door Assembly Part 2 - Interior	17
8	Door Hinge Assemblies	19
9	Lock Bar Assembly - Standard Style	21
10	Lock Bar Assembly - Millennia Style	23
11	Door Lock and Handle Assembly (Standard Style)	25
12	Millennia Door Lock and Lock Cylinder Options	27
13	Display Assembly - Part 1	29
14	Display Assembly - Part 2	31
15	Fluorescent Lamp Assembly and Ballast (Standard and Millennia Styles)	33
16	Bag Assembly B3280001 (U.S.)	34
17	Bag Assembly B3280007 (U.K.)	35
18	Bag Assembly B3280008 (France)	36
19	Bag Assembly B3280005 (Germany)	37
20	Coin Receptacle Assemblies	39
21	Delivery Door Assembly	41
22	Mechanism And Canister Assembly - Short	43
23	Turret and Canister Assembly - Short	45
24	Turret And Canister Assembly - Large	47
25	Mechanism and Canister Assembly - Large	49
26	Mechanism Assembly	51
27	Cup Ring Assembly	53
28	Cup Mechanism Mounting Bracket Assembly	55
29	Leg, Leveler, and Leg and Hinge Assemblies	57
30	Common Cabinet - Part 1	59
31	Common Cabinet - Part 2	61
32	Common Cabinet - Part 3	63
33	Common Cabinet - Part 4	65
34	Common Cabinet - Part 5	67
35	Common Cabinet - Part 6	69

Cold Drink Center Parts Manual

36	Interlock Switch and Bracket	71
37	Power Panel Assembly -115 V (U.S.).....	73
38	Power Panel Assembly - UK.....	75
39	Power Panel Assembly - 230 V - Fr/Gr (France/Germany).....	77
40	Monetary Panel Assembly - Part 1.....	79
41	Monetary Panel Assembly - Part 2.....	81
42	Face Plate Assembly	83
45	Card Reader and Bill Validator Combinations	87
45A	Coin Mechanism Options.....	88
45B	Bill Validator Options	89
45C	Card Reader Options	89
46	Cup Station Assembly.....	91
47	Syrup Pump CO2 Regulator Assembly.....	93
48	Water Bath Assembly - Part 1.....	95
49	Water Bath Assembly - Part 2.....	97
49A	Water Bath Refrigeration Components.....	97
50	Carbonator Final Assembly.....	99
51	Capacitor And Bracket Assembly.....	101
52	Overflow Switch Assembly	103
53	Miscellaneous Cup Station Components.....	105
54	Icemaker Assembly - Part 1	107
55	Icemaker Assembly - Part 2	109
56	Icemaker Assembly - Part 3	111
57	Icemaker Assembly - Part 4	113
58	Icemaker Assembly - Part 5	115
59	Icemaker Assembly - Part 6 (Water Feeder Assembly - USA/Germany).....	117
60	Icemaker Assembly - Part 7 (Water Feeder Assembly - UK/France).....	119
61	Icemaker Assembly - Part 8	121
62	Icemaker Assembly - Part 9	123
63	Service Light Assembly	125
64	Service Light and Bracket Assembly (UK/France/Germany).....	127
65	Hydrolife Water Filter.....	129
66	Everpure Water Filter.....	131
67	Gas Assist Syrup Pump and Bracket Assembly.....	133
68	Bag-In-Box Connectors.....	135
69	Syrup Tank Containers.....	137
70	Diaphragm Syrup Pump and Bracket Assembly.....	139
71	Diaphragm Syrup Pump	141
72	Base Plate Assemblies.....	145
73	Tubing Usage - Model 328.....	146
74	Tubing Usage - Model 327.....	146
74	Tubing Usage - All Models and Countries.....	147
75	Cabling Block Diagram (115 V)	149
76	Cabling Block Diagram (230 V).....	151

Cold Drink Center Parts Manual

TABLE 1. 327 MERCHANDISER

INDEX	PART NUMBER	DESCRIPTION	QTY
1	-	CABINET ASSEMBLY (FIGURE 30)	-
2	-	DOOR ASSEMBLY (FIGURE 6)	-
3	-	BASE PLATE ASSEMBLY (FIGURE 72)	-

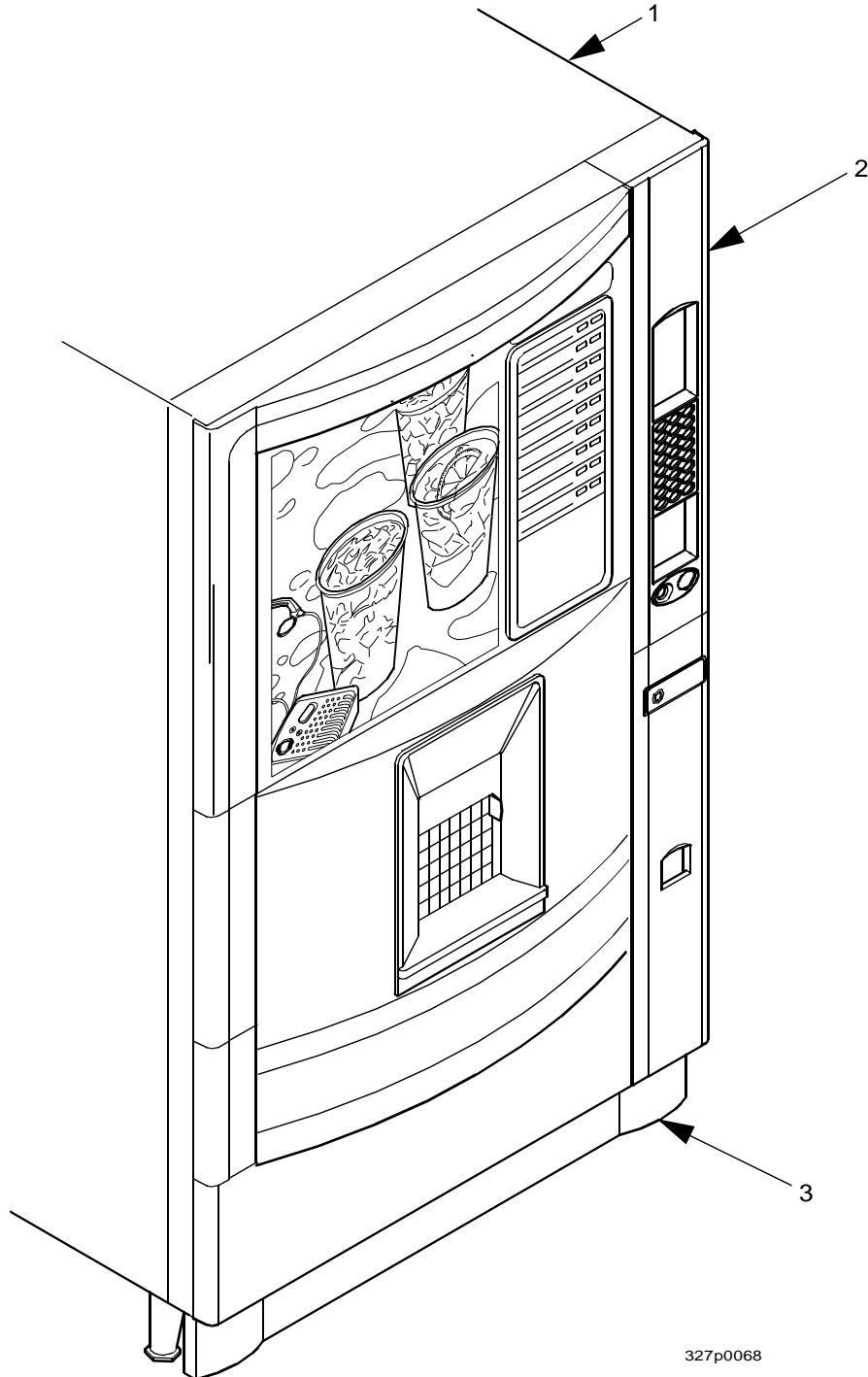


Figure 1. 327 Merchandiser

Cold Drink Center Parts Manual

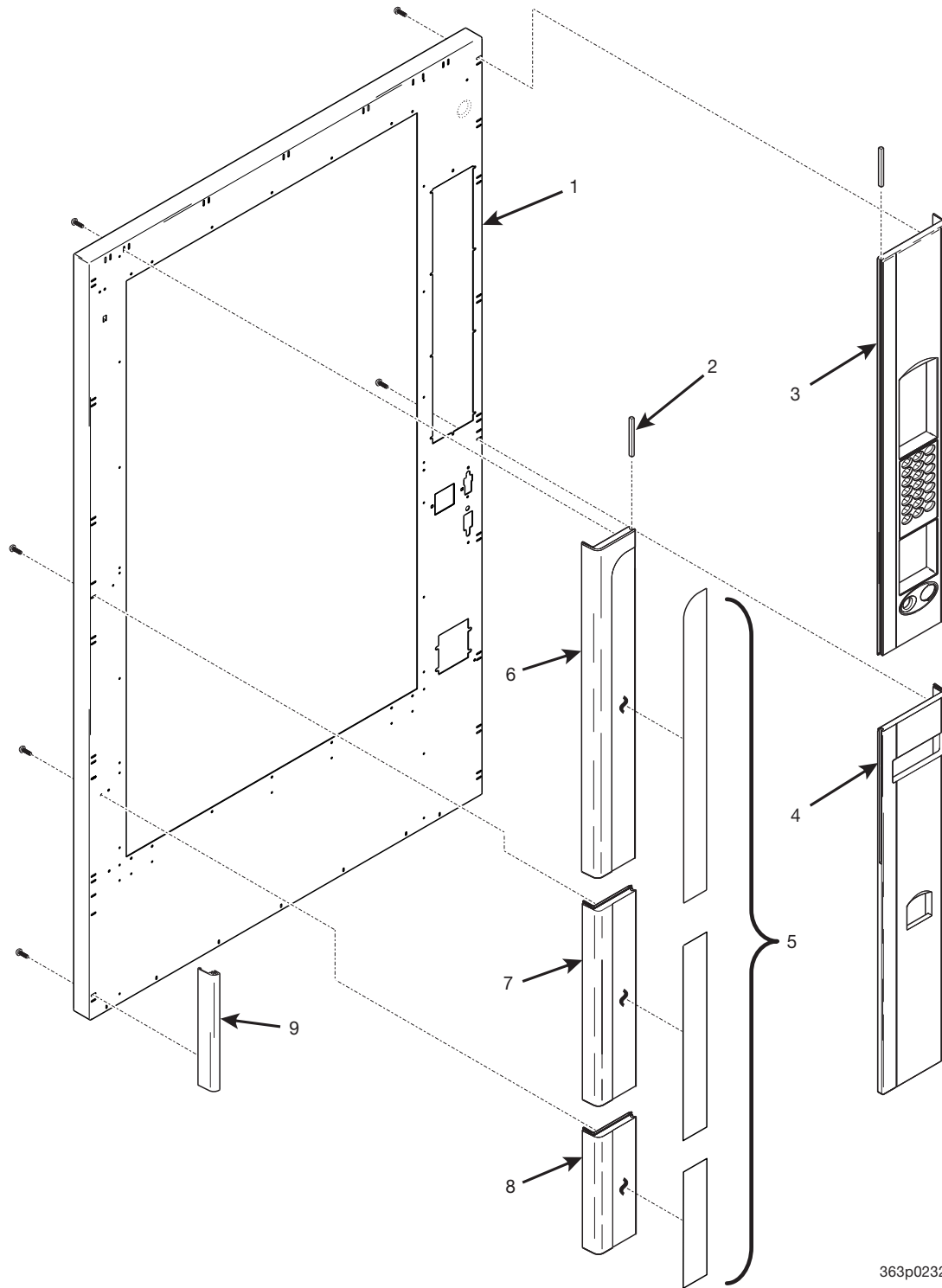


Figure 2. Trim - Millenia Style - Part 1

Cold Drink Center Parts Manual

TABLE 2. TRIM - MILLENIA STYLE - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3282019	DOOR WELD ASSY-PAINTED	1
2	1572259	FILLER-GROOVE-SHORT	2
3	1572254	RT.PANEL MONETARY & BUTTON ASY(327)	1
	3632137	RT.PANEL MONETARY & BUTTON ASY(328)	
4	1572214	RIGHT HAND TRIM-LOWER-B	1
5	1572258	DECAL-DOOR TRIM VERTICAL ASSY	1
6	1572215	LEFT HAND TRIM-UPPER-C	1
7	1572216	LEFT HAND TRIM-MIDDLE-D	1
8	1572217	LEFT HAND TRIM-BOTTOM-E	1
9	1572267	TRIM-LOWER-DOOR SIDE-GRAY	-

Cold Drink Center Parts Manual

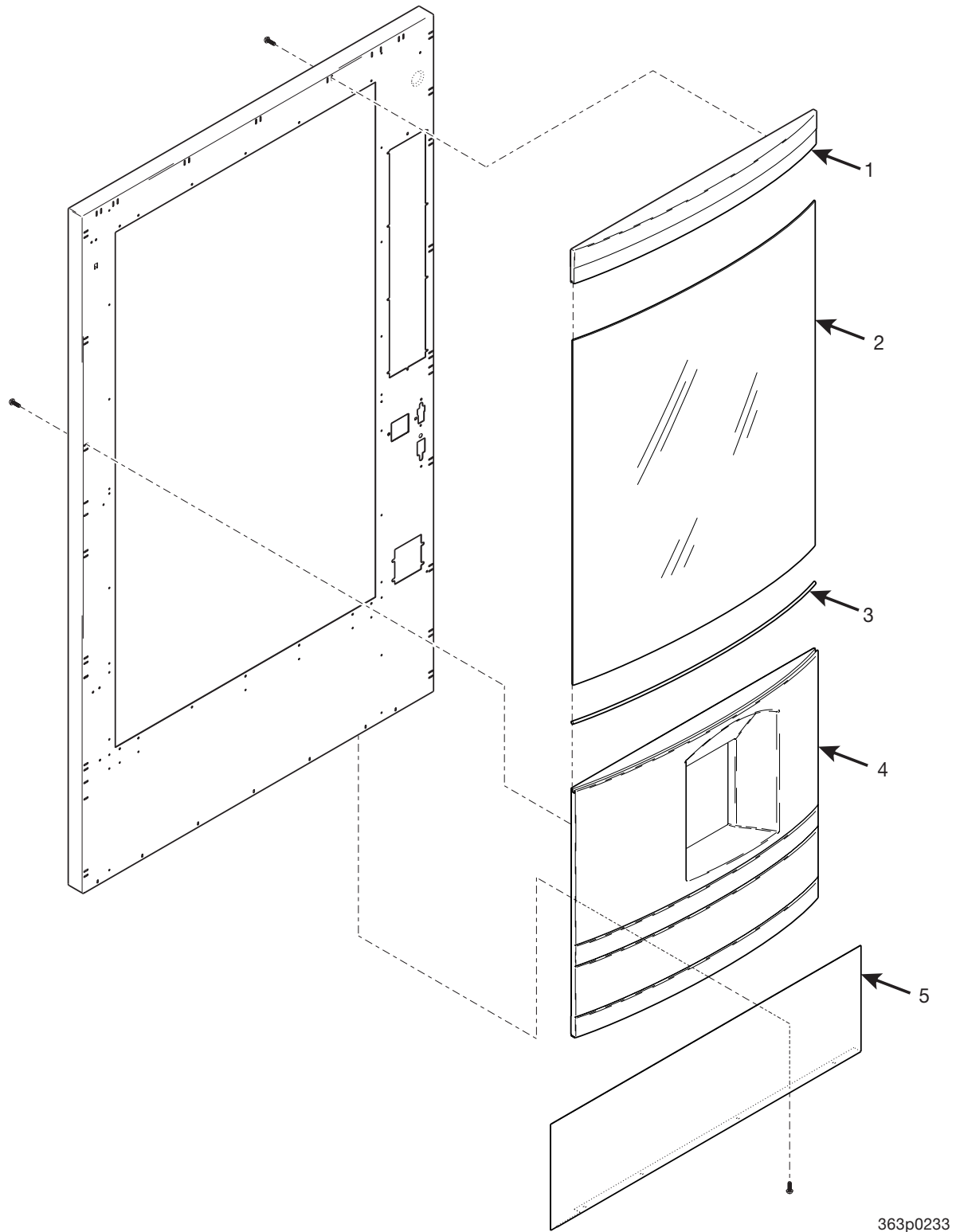


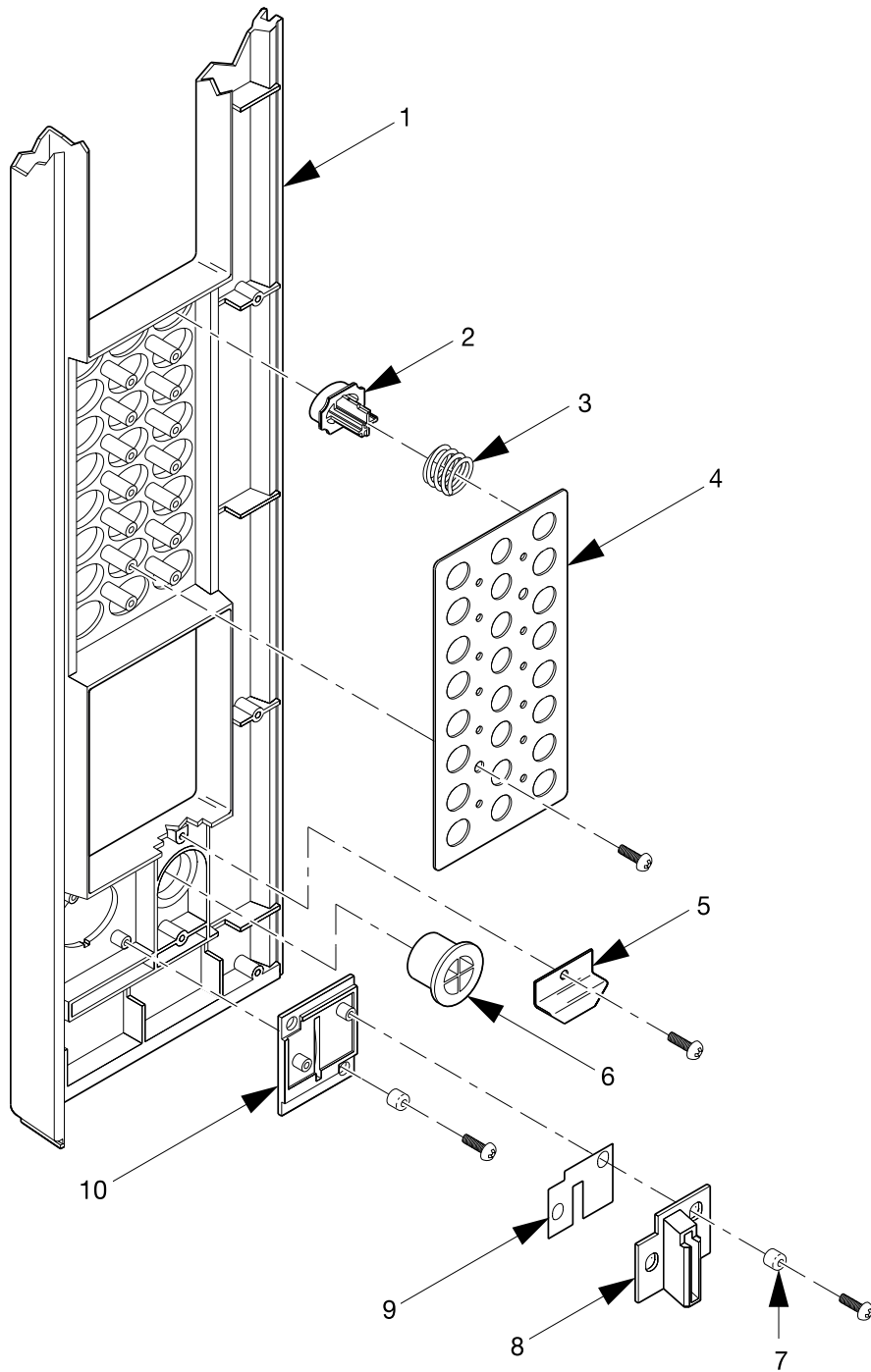
Figure 3. Trim - Millennia Style - Part 2

Cold Drink Center Parts Manual

TABLE 3. TRIM - MILLENIA STYLE - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3632202	HORIZ.TRIM-TOP-42"-"H3	1
	3632204	DECAL-TRIM HORIZONTAL-42	
2	3632033	GLASS-CURVED FRONT-42.13"TWIN	1
3	3632135	GASKET-GLASS	1
4	3632203	HORIZONTAL TRIM-42"TWIN-"R2	1
5	3632133	PANEL-BOTTOM-PAINTED	1

Cold Drink Center Parts Manual



363p023C

Figure 4. Trim - Millenia Style - Part 3

Cold Drink Center Parts Manual

TABLE 4. TRIM - MILLENIA STYLE - PART 3

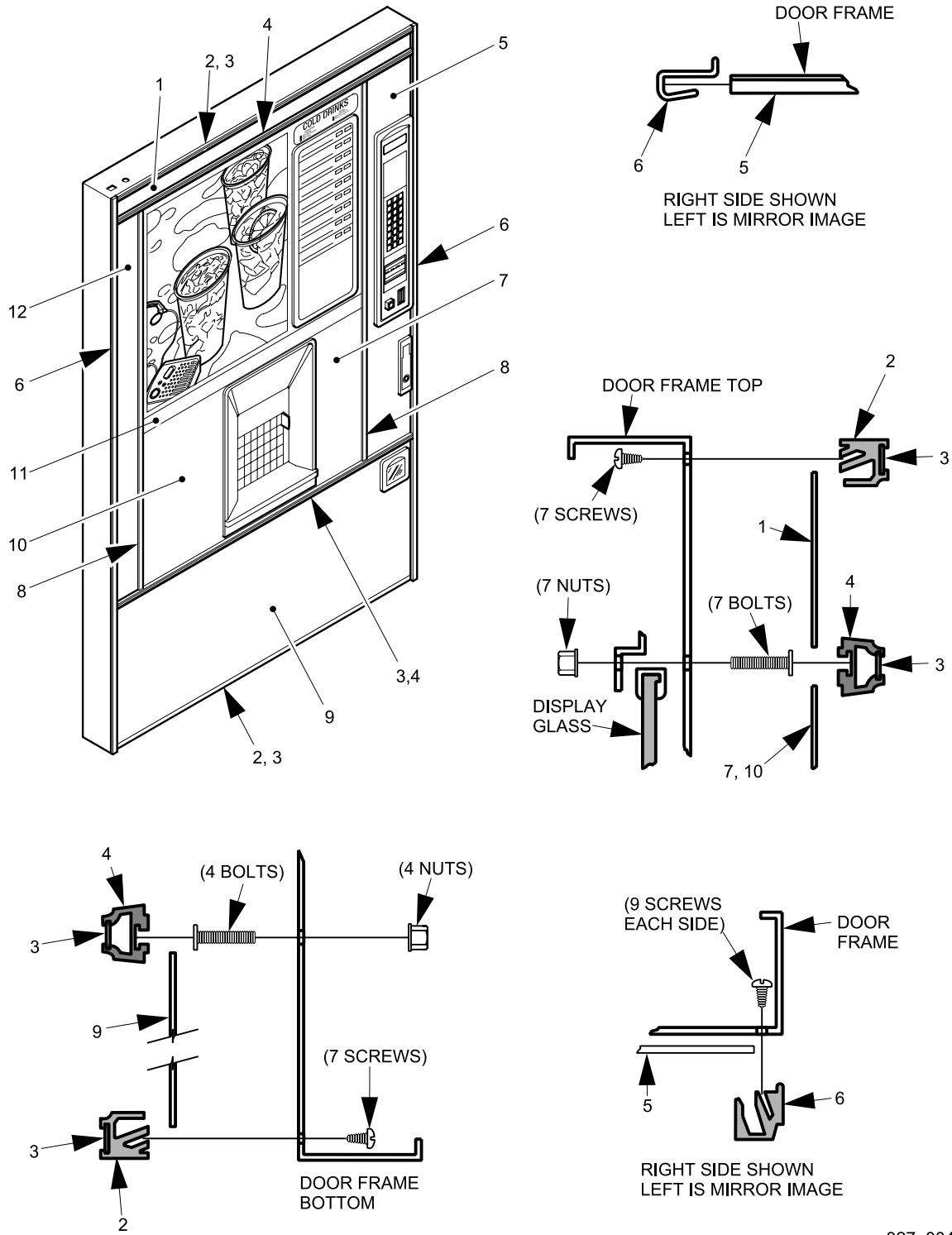
INDEX	PART NUMBER	DESCRIPTION	QTY
1	1572213	RIGHT HAND TRIM-UPPER-"A-21	1
	3632114	R.H.TRIM-UPPER-"A-24	
2	1572212	ARRAY-PUSH BUTTON SELECTION	1
3	1572224	SPRING-PUSH BUTTON	1
4	1572223	PLATE-STOP BUTTONS	1
5	1572292	RETAINER-RETURN BUTTON	1
6	1572210	COIN RETURN BUTTON-"A-2	1
7	2302053	SPACER CUP	1
8	1572323	EXTENSION-COIN INSERT	1
9	1472222	COIN BLOCK	1
10	1572209	COIN INSERT-"A-1	1

NOTE

Model 327 uses a 21 key assembly

Model 328 uses a 24 key assembly

Cold Drink Center Parts Manual



327p004f

Figure 5. Trim - Standard Style

Cold Drink Center Parts Manual

TABLE 5. TRIM - STANDARD STYLE

INDEX	PART NUMBER	DESCRIPTION	QTY
1	-	PANEL - TOP (TABLE 5A)	1
2	3632263	TRIM - DOOR - TOP - CLEAR	1
	3632009	TRIM - DOOR - TOP - BLACK	
3	3632011	TRIM - INSERT	3
4	3632010	TRIM - DOOR - HORIZ - CLEAR	2
5	-	PANEL - RIGHT HAND (TABLE 5B)	1
6	1302409	TRIM - DOOR - SIDE (CLEAR)	2
	1452203	TRIM DOOR - SIDE - BLACK - IBM	
7	-	PANEL - RIGHT CENTER (TABLE 5C)	1
8	3152560	TRIM - VERTICAL	2
9	-	PANEL - BOTTOM (TABLE 5D)	1
10	-	PANEL - LEFT CENTER (TABLE 5E)	1
11	3632007	TRIM - HORIZONTAL - GLASS	1
12	-	PANEL - LEFT (TABLE 5F)	1

Cold Drink Center Parts Manual

TABLE 5A. TOP TRIM PANELS - STANDARD STYLE

PART NUMBER	DESCRIPITON
3632265	BISON BLACK
3632231	BLACK HAIRCELL
3632267	BLANK
3632235	DOVE GREY
3632228	LAMINATE
3632232	NUWHITE
3632266	PEWTER
3632012	PICA
3632227	PRES.WALNUT
3632236	SLATE
3632233	STERLING
3632229	TEAK
3632230	VINYL SPCL.
3632234	WHITE HAIRCELL

Cold Drink Center Parts Manual

TABLE 5B. RIGHT HAND TRIM PANELS - STANDARD STYLE

PART NUMBER	DESCRIPITON
6332137	BISON BLACK
6332105	BLACK PICA
6332107	BLANK
6332109	COMP.OAK
6332111	DOVE GREY
6332113	LAMINATE
6332115	MOROCCO GREY
6332117	NUWHITE
6332119	PEWTER
6332045	PORT AU PRINCE
6332122	PRES.WALNUT
6332124	SLATE
6332140	STAINLESS STEEL
6332100	STERLING
6332126	TEAK
6332128	VINYL SPCL
6332130	WHITE HAIRCELL

TABLE 5C. RIGHT CENTER TRIM PANELS - STANDARD STYLE

PART NUMBER	DESCRIPITON
3632237	DOVE
3632238	NUWHITE
3632239	TEAK
3632015	STERLING
3632240	WHI.HRCL

Cold Drink Center Parts Manual

TABLE 5D. BOTTOM TRIM PANELS - STANDARD STYLE

PART NUMBER	DESCRIPITON
3632242	BISON BLACK
3632243	BLACK HAIRCELL
3632244	BLACK PICA
3632245	BLANK
3632245	BLANK
3632246	COMP.OAK
3632247	DOVE GREY
3632248	LAMINATE
3632249	NUWHITE
3632250	PEWTER
3632251	PRES.WALNUT
3632252	SLATE
3632241	STERLING-NO COIN
3632253	TEAK
3632254	VINYL SPCL.
3632255	WHITE HAIRCELL
3632269	PICA-NO COIN
3632268	PR.WAL-NO COIN
3632270	SLATE-NO COIN
3632013	STERLING

TABLE 5E. LEFT CENTER TRIM PANELS - STANDARD STYLE

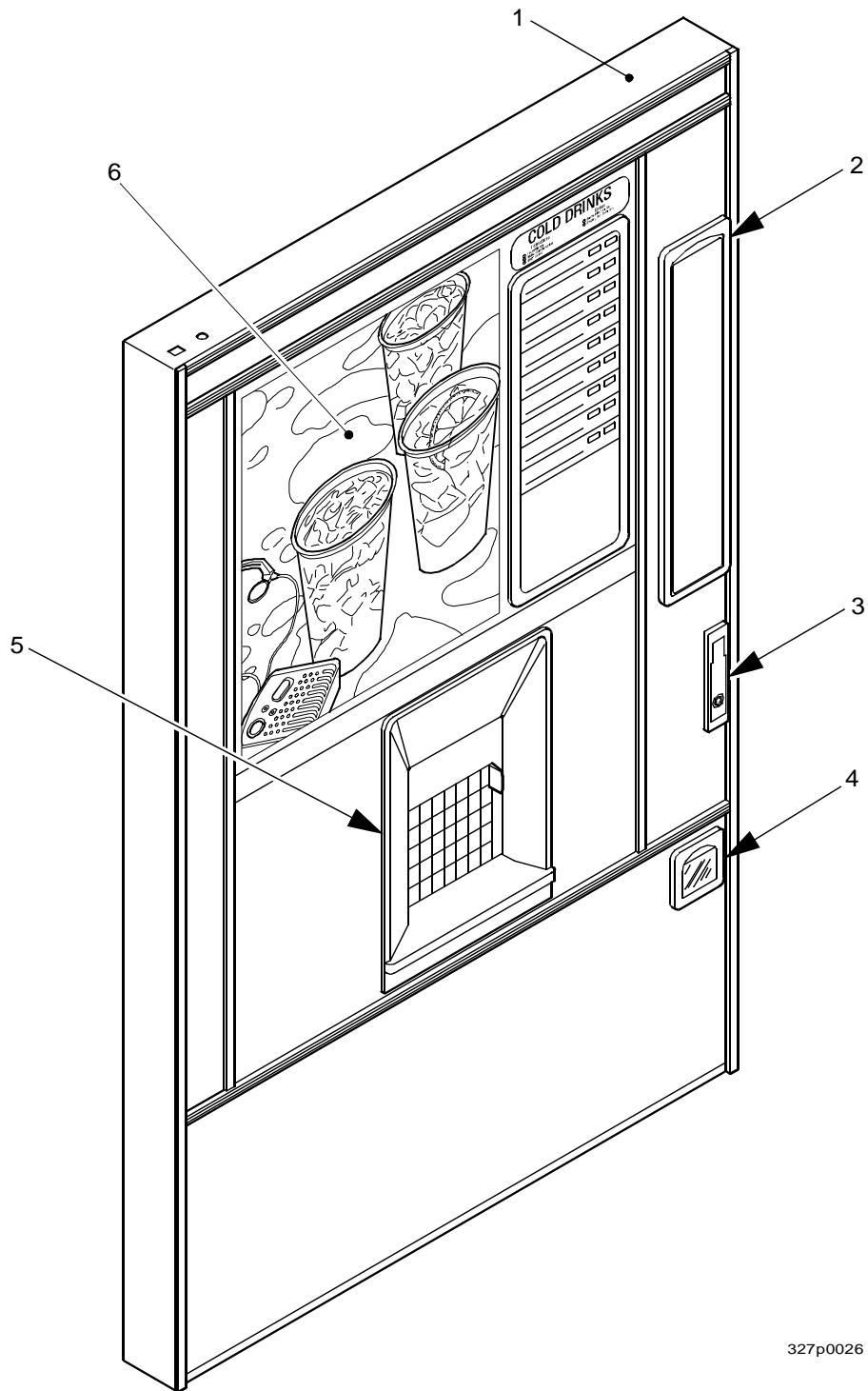
PART NUMBER	DESCRIPITON
3632256	DOVE
3632257	NUWHITE
3632258	TEAK
3632016	LEFT CENTER TRIM-STERLING
3632259	WHT.HRCL

Cold Drink Center Parts Manual

TABLE 5F. LEFT HAND TRIM PANELS - STANDARD STYLE

PART NUMBER	DESCRIPITON
6332138	BISON BLACK
6232241	BLACK HAIRCELL
6232311	BLACK PICA
6232188	BLANK
6232017	COMP.OAK
6232072	DOVE GREY
6232192	LAMINATE
6232323	MOROCCO GREY
6232165	NUWHITE
6232201	PEWTER
6332044	PORT AU PRINCE
6232019	PRES.WALNUT
6232225	SLATE
6332139	STAINLESS STEEL
6232039	STERLING
6232180	TEAK
6232221	VINYL SPCL.
6232232	WHITE HAIRCELL

Cold Drink Center Parts Manual



327p0026

Figure 6. Door Assembly Part 1 - Exterior

Cold Drink Center Parts Manual

TABLE 6. DOOR ASSEMBLY PART 1 - EXTERIOR

INDEX	PART NUMBER	DESCRIPTION	QTY	
			STANDARD	MILLENNIA
1	3282019	DOOR WELD ASSY-PAINTED-N.V. BLACK	1	1
2	1575047	CASTING-MONETARY FRAME-BLACK	1	N/A
3	-	DOOR LOCK AND HANDLE ASSEMBLY-STANDARD STYLE (FIGURE 11)	1	N/A
4	1572011	TRIM-COIN CUP-BLACK	1	N/A
5	3152045	FRAME-CUP DELIVERY DOOR	1	N/A
6	-	DISPLAY ASSEMBLY (FIGURES 13, 14)	1	1

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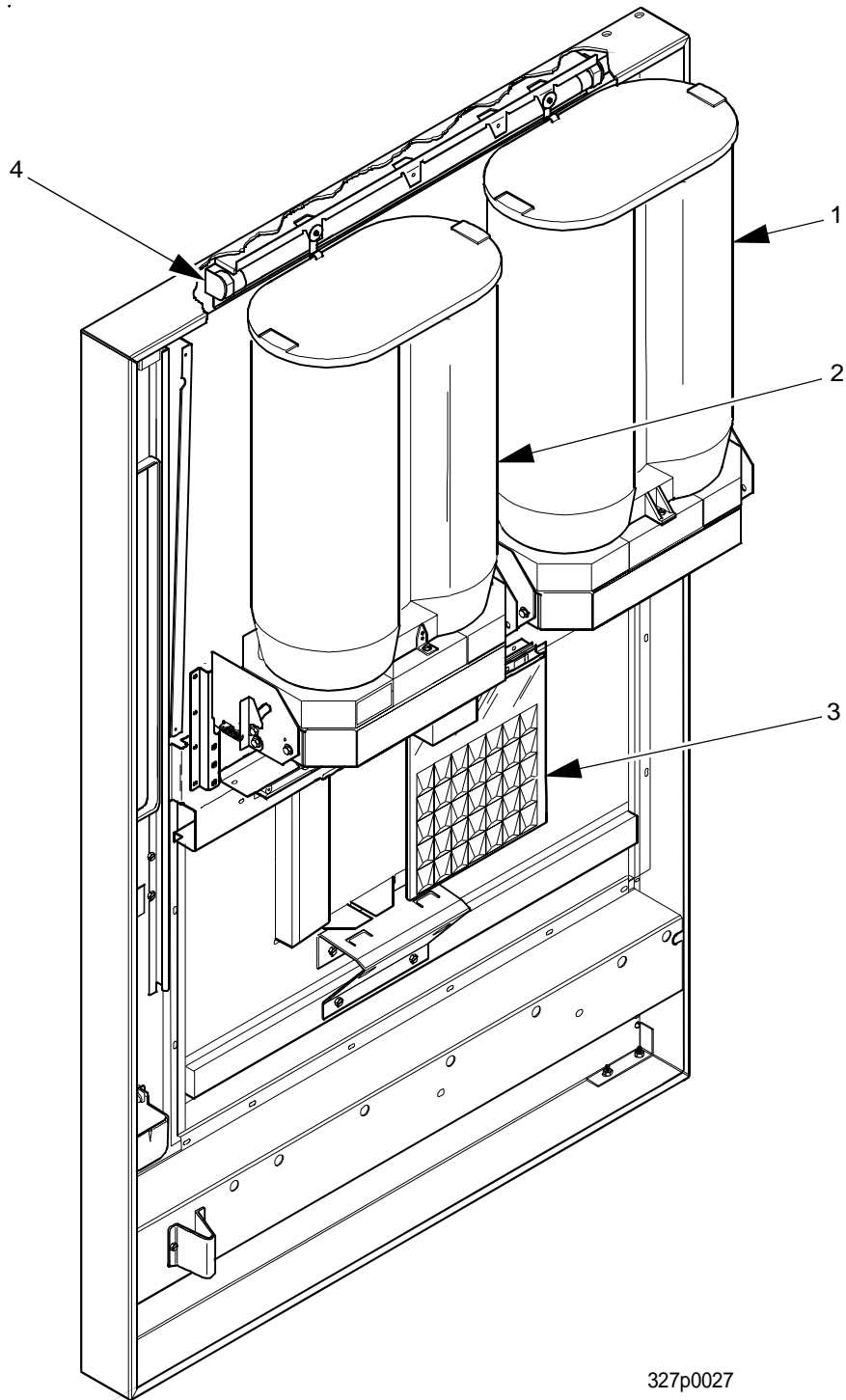


Figure 7. Door Assembly Part 2 - Interior

Cold Drink Center Parts Manual

TABLE 7. DOOR ASSEMBLY PART 2 - INTERIOR

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3283033	MECHANISM AND CANISTER ASSEMBLY - SMALL CUP (FIGURE 22)	1
2	3283031	MECHANISM AND CANISTER ASSEMBLYR - LARGE CUP (FIGURE 24)	1
3	6232065	DOOR - VEND (FIGURE 21)	1
4	-	FLUORESCENT LAMP ASSEMBLY AND BALLAST (FIGURE 15)	1

Cold Drink Center Parts Manual

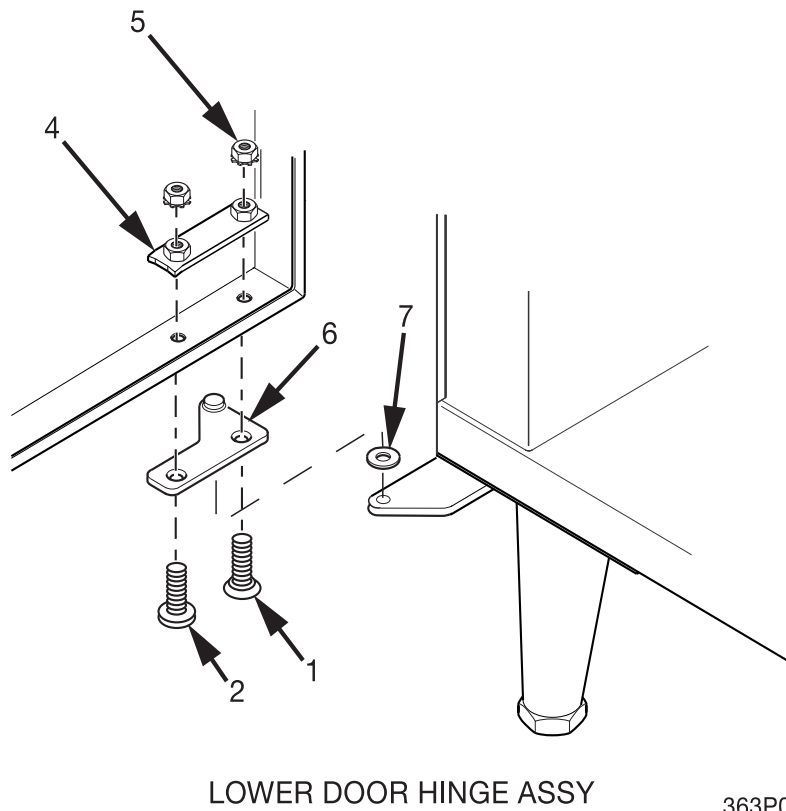
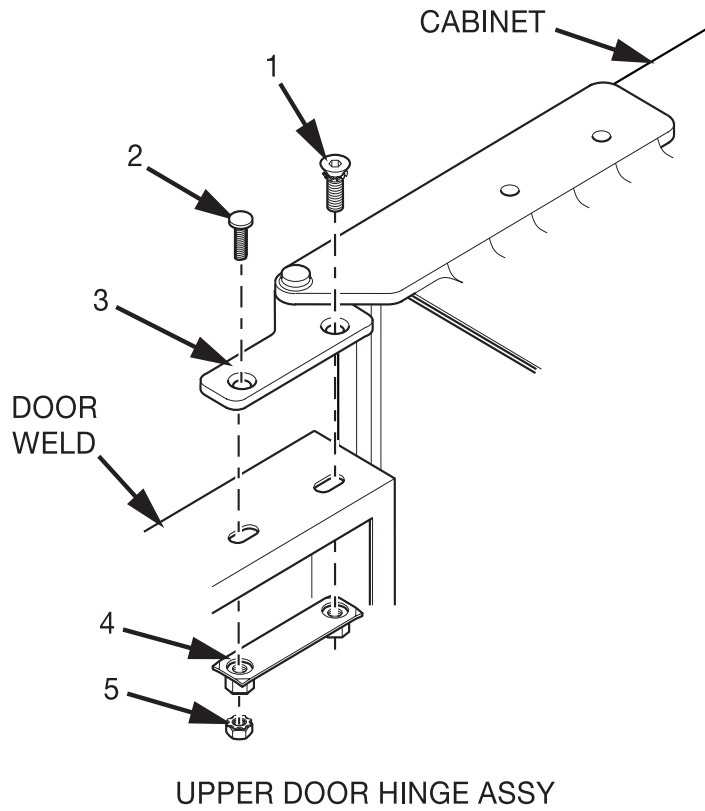


Figure 8. Door Hinge Assemblies

Cold Drink Center Parts Manual

TABLE 8. DOOR HINGE ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6232036	SCREW - 5/16 - 18 X .75 FLT.HD SOCKET	2
2	6232208	WELD SCREW - #1/4-20 X 1" LG	2
3	1571098	HINGE ASSEMBLY - UPPER	1
4	6232028	PLATE ASSEMBLY - HINGE MOUNTING	2
5	1211105	1/4 - 20 KEPS NUT EXT LW ZP	2
6	6232031	HINGE ASSEMBLY - DOOR - LOWER	1
7	4242145	BEARING - THRUST - LOWER HINGE	1

Cold Drink Center Parts Manual

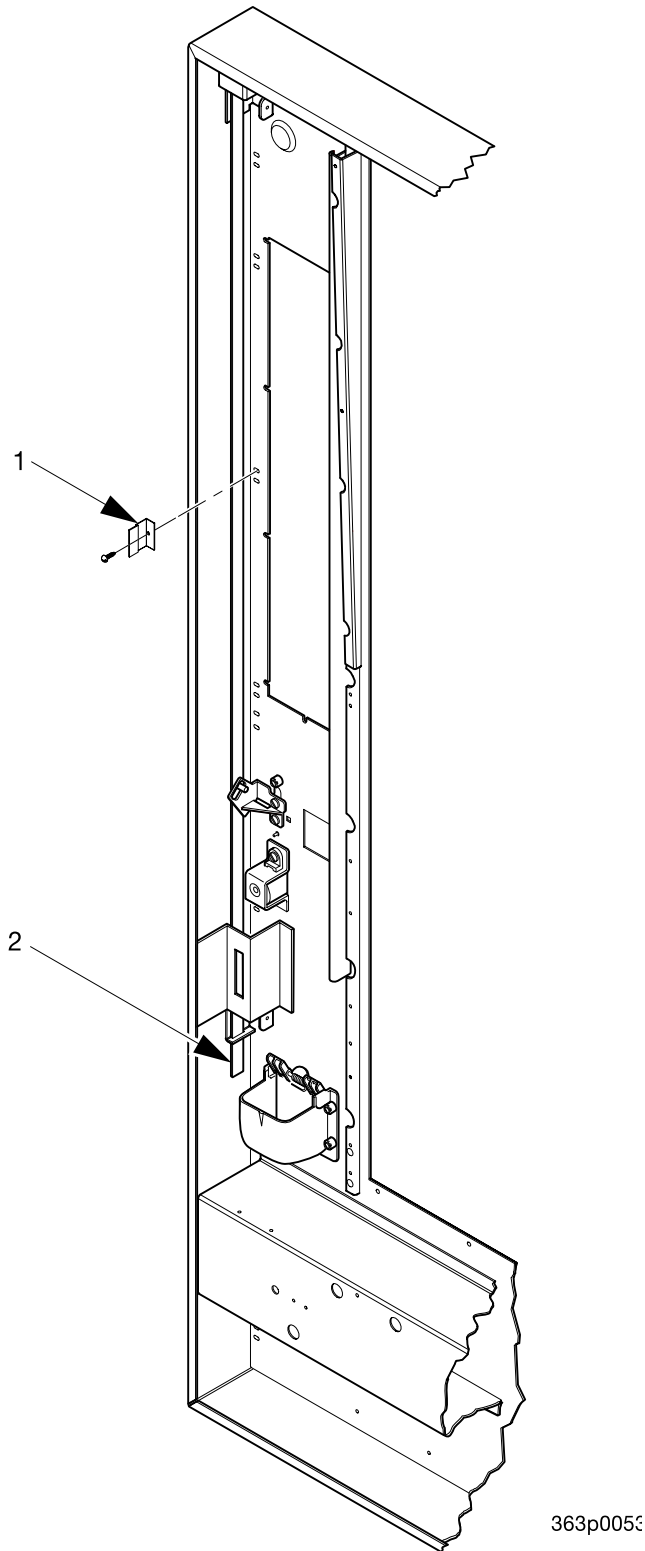


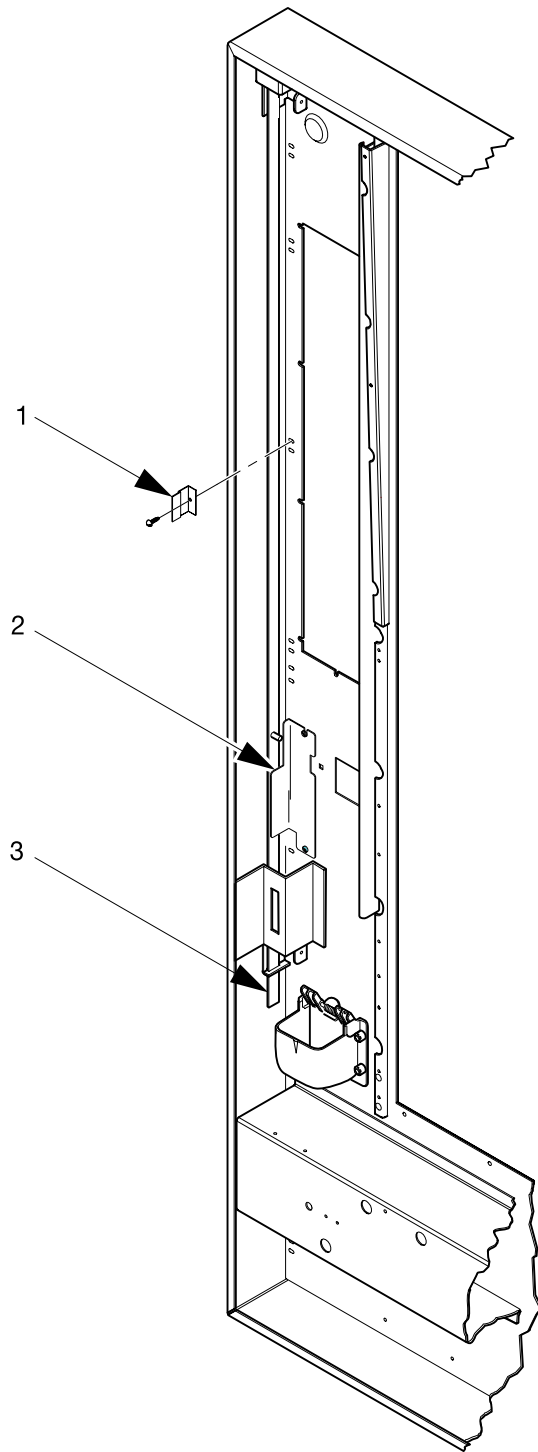
Figure 9. Lock Bar Assembly - Standard Style

Cold Drink Center Parts Manual

TABLE 9. LOCK BAR ASSEMBLY - STANDARD STYLE

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	1472250	GUIDE-LOCK BAR	1
2	1472178	LOCK BAR ASSEMBLY	1

Cold Drink Center Parts Manual



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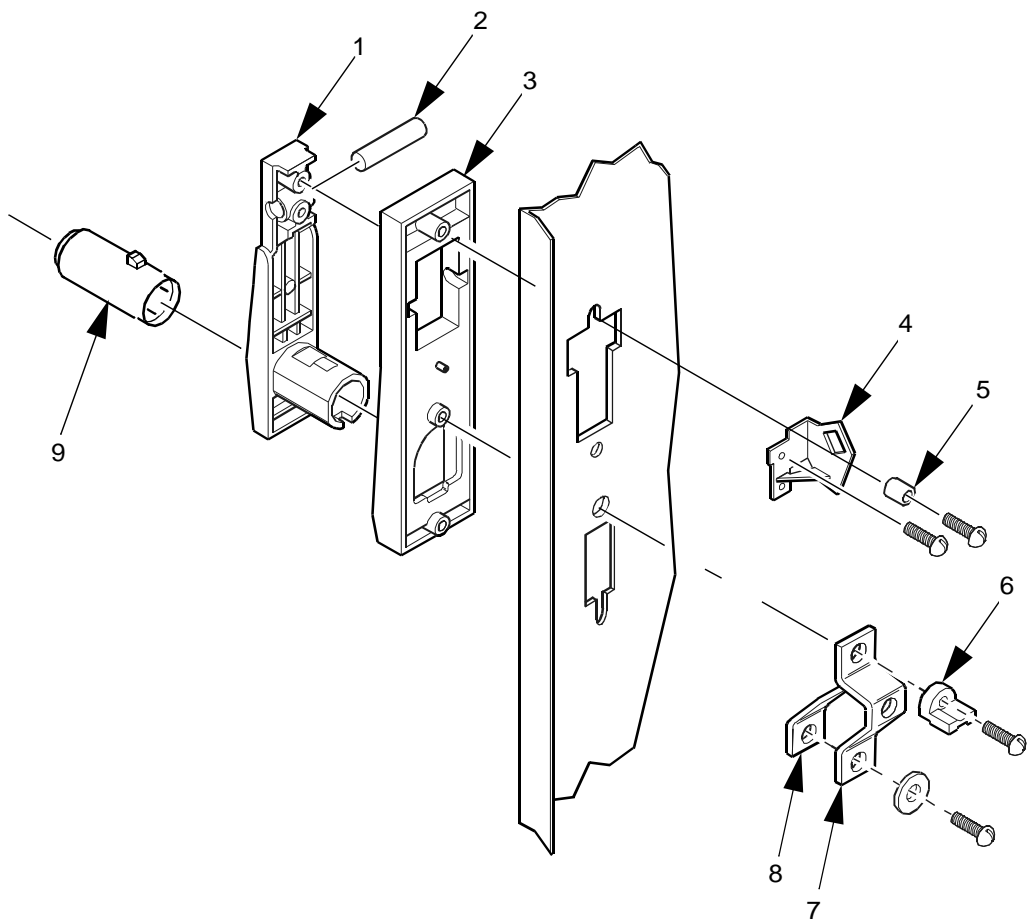
Figure 10. Lock Bar Assembly - Millennium Style

Cold Drink Center Parts Manual

TABLE 10. LOCK BAR ASSEMBLY - MILLENNIA STYLE

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	1472250	GUIDE - LOCK BAR	1
2	1572196	CHANNEL - FILLER - LOCK	1
3	1472178	LOCK BAR ASSEMBLY	1

Cold Drink Center Parts Manual



157p0243

Figure 11. Door Lock and Handle Assembly (Standard Style)

Cold Drink Center Parts Manual

TABLE 11. DOOR LOCK AND HANDLE ASSEMBLY (STANDARD STYLE)

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1172190	LEVER - LOCK	1
2	1302291	PIVOT - LEVER LOCK	1
3	1172191	BASE - LEVER LOCK	1
4	2272052	ACTUATOR ASSEMBLY - LOCK BAR	1
5	1302289	CUP SPACER	1
6	1302326	SHIELD - LATCH	1
7	1302324	CATCH - DOOR LATCH	1
8	1302290	LATCH - LOCK LOWER	1
9	9992400	CYLINDER - LOCK	1
	3112163	VAN LOCK	OPT
-	3112164	KEY (NOT SHOWN) VAN LOCK APPLICATION (NOT SHOWN)	1 OPT

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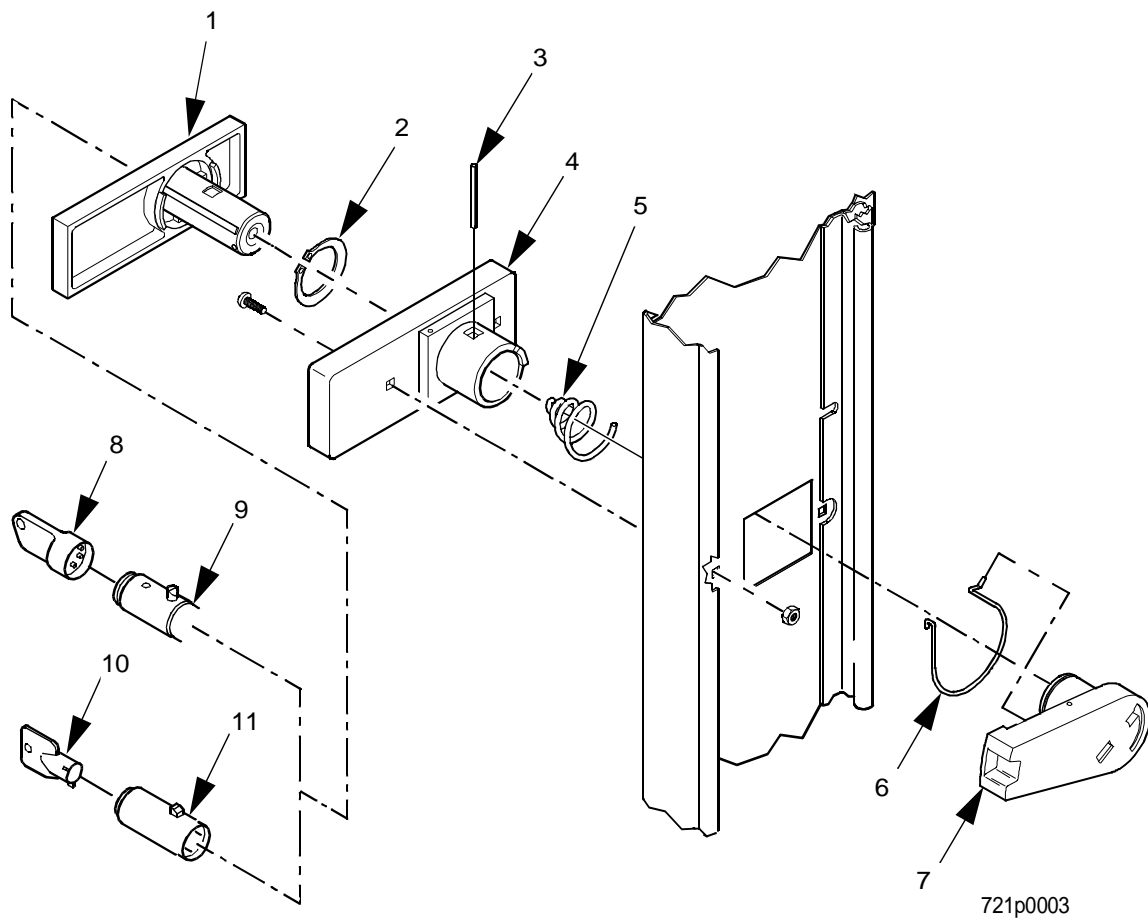


Figure 12. Millennium Door Lock and Lock Cylinder Options

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TABLE 12. MILLENNIA DOOR LOCK AND LOCK CYLINDER OPTIONS

INDEX	PART NUMBER	DESCRIPTION	QTY
-	1572395	LOCK ASSEMBLY - MILLENNIA - NAMA STD.	1
1	1572397	LEVER - HANDLE	1
2	1572199	RETAINING RING - LOCK ACTUATOR	1
3	6104218	ROLL PIN 1/8 X 1 IN	1
4	1572396	BASE - LOCK HANDLE	1
5	1572203	SPRING - LOCK	1
6	1572204	SPRING - LIFT - ACTUATOR	1
7	1572398	ACTUATOR - LOCK BAR	1
8	3112164	KEY - VAN LOCK #K5 - STD.COMBINATN	1
9	3112163	CYLINDER - VAN LOCK #4275	1
10	-	KEY	1
11	9992400	LOCK CYLINDER #4355 - 19 - A	1

Cold Drink Center Parts Manual

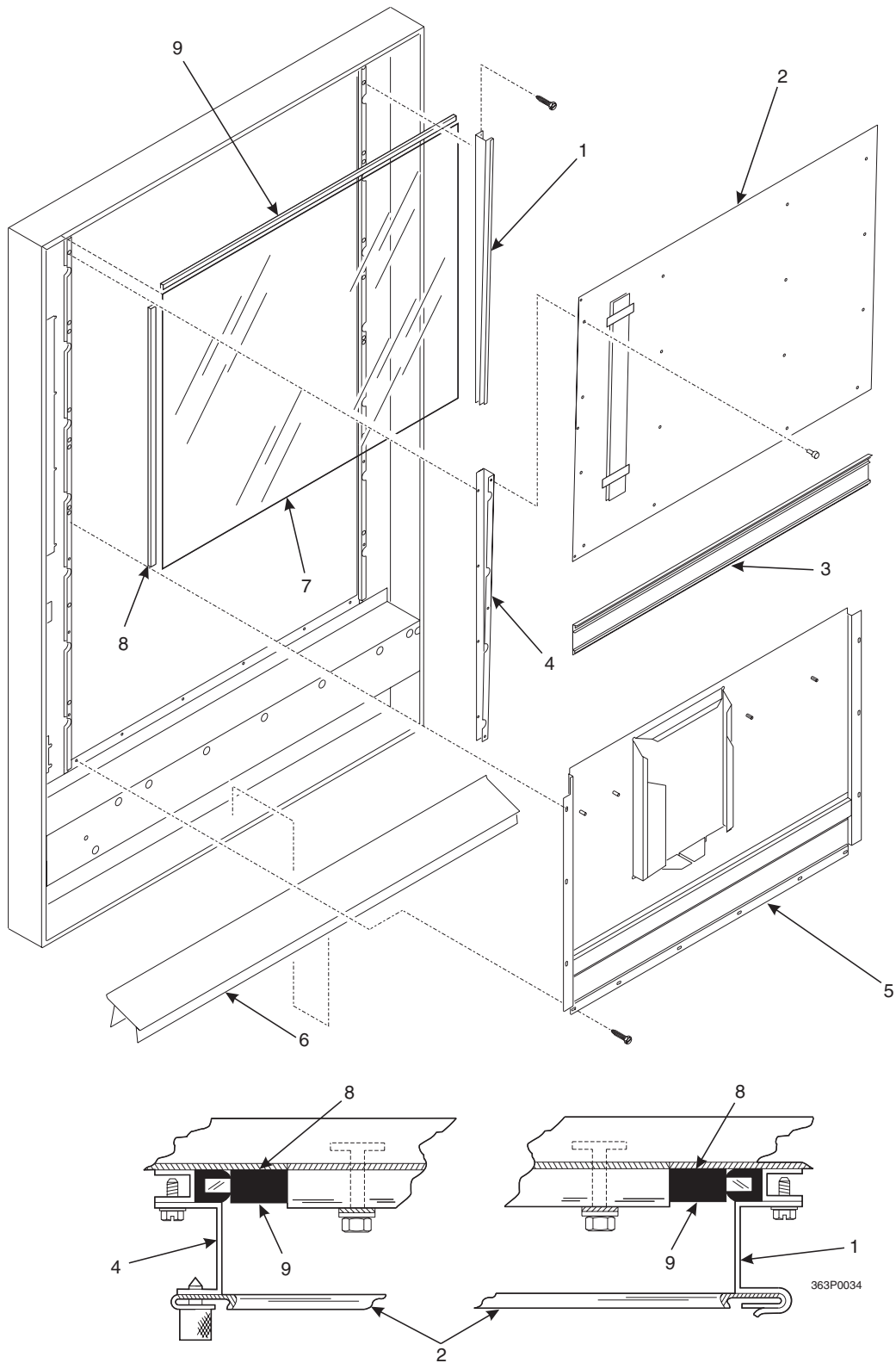


Figure 13. Display Assembly - Part 1

Cold Drink Center Parts Manual

TABLE 13. DISPLAY ASSEMBLY - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6232043	MOUNT - DISPLAY-RIGHT	1
2	3282015	PANEL - DISPLAY - PRODUCT	1
3	3632007	TRIM - HORIZONTAL - GLASS	1
4	6232042	MOUNT - DISPLAY - LEFT	1
5	3632139	CENTER PLATE ASSEMBLY	1
6	3282011	FILLER STRIP - SANITATION	1
7	3632022	GLASS - DISPLAY	1
8	6232071	CHANNEL - GLASS - VERTICAL	2
9	3632201	CHANNEL - GLASS - HORIZONTAL	1

Cold Drink Center Parts Manual

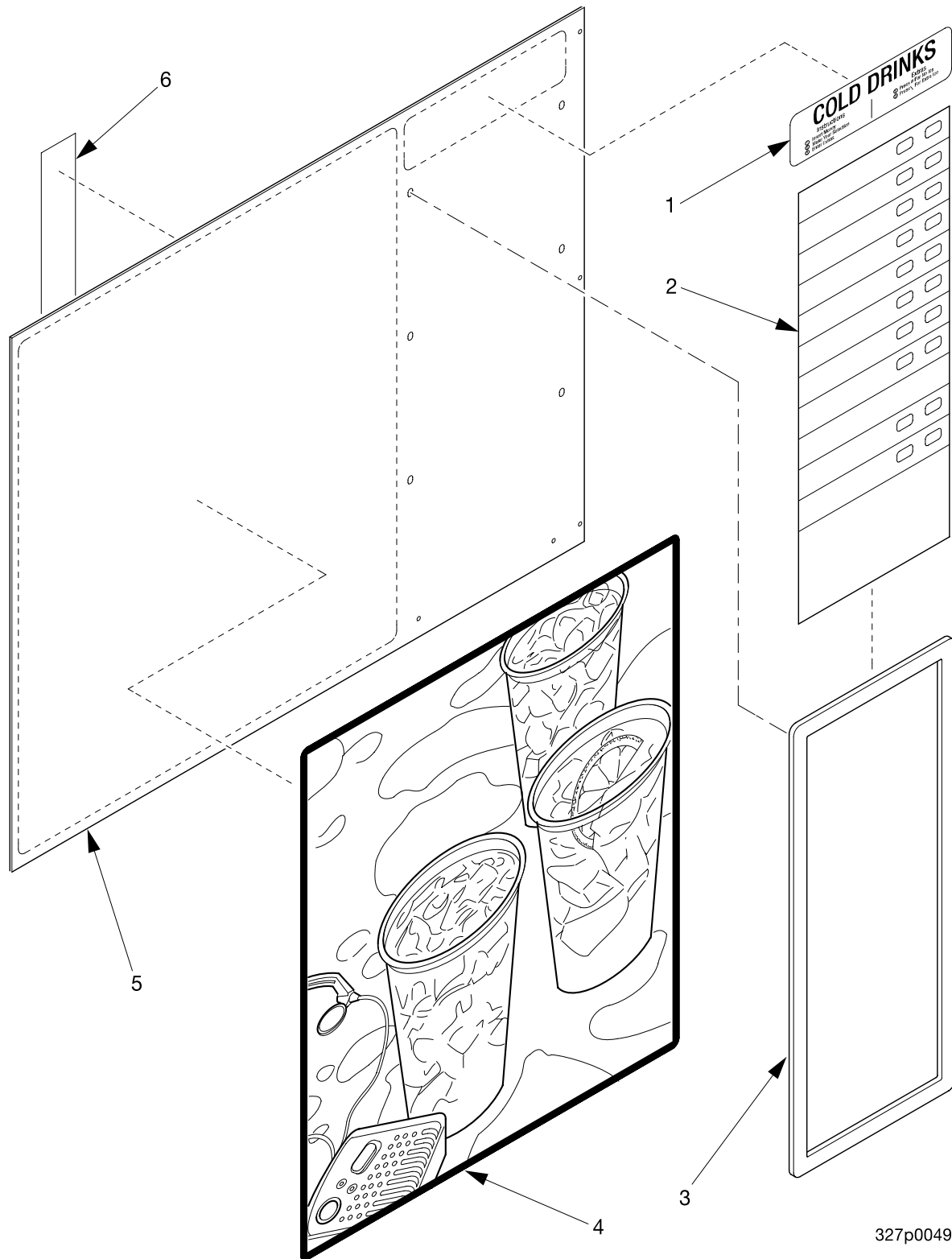


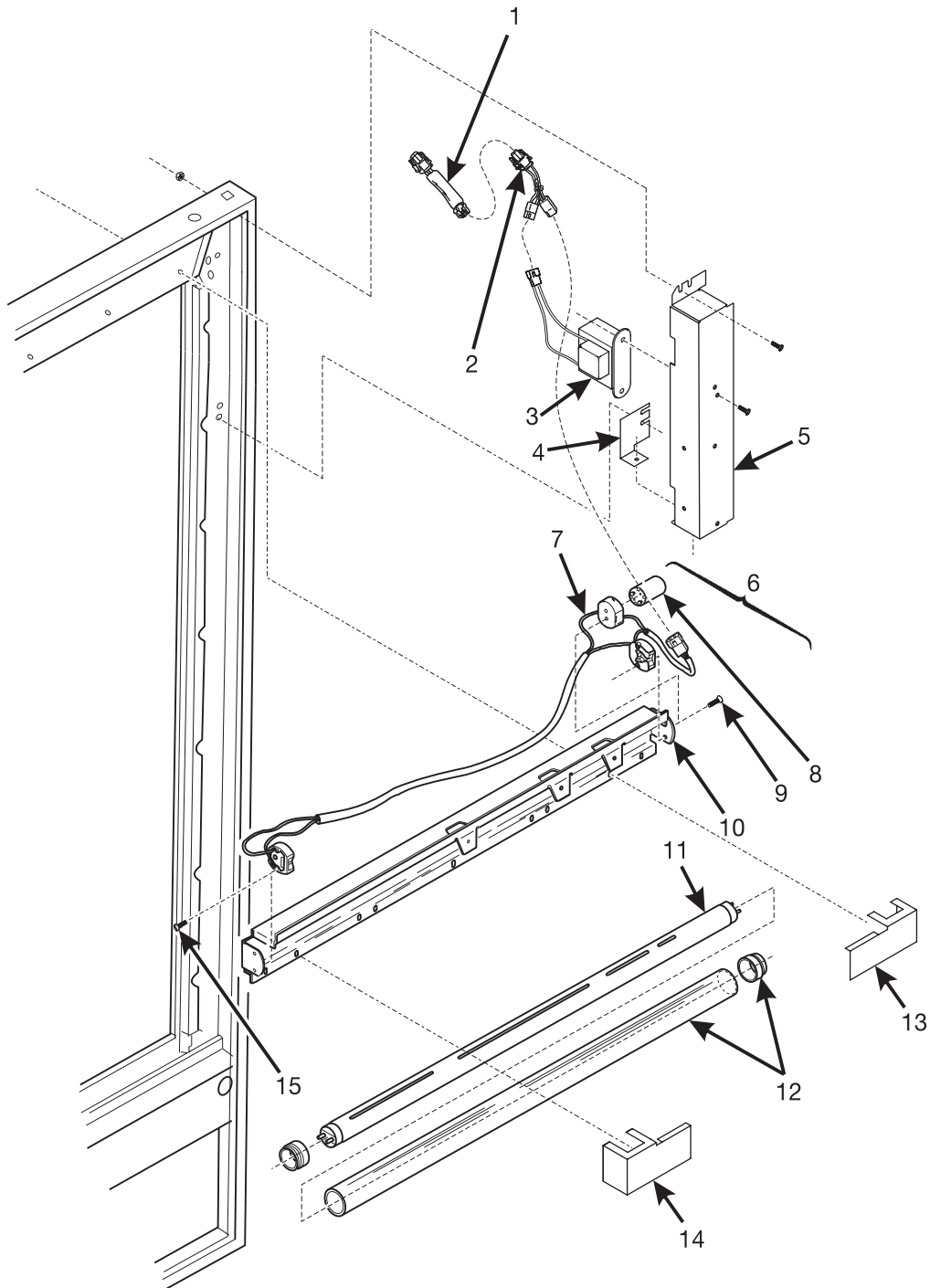
Figure 14. Display Assembly - Part 2

Cold Drink Center Parts Manual

TABLE 14. DISPLAY ASSEMBLY - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3632049	LABEL - INSTR - COLD DRINKS - ENGLISH	1
2	-	MENU INSERTS - SEE BAG ASSEMBLY (TABLES 16 THROUGH 19)	-
3	6232044	FRAME - PRODUCT IDENTIFIER	1
4	3282010	DISPLAY - PHOTO - P.O.P.	1
5	3282015	PANEL - DISPLAY - PRODUCT	1
6	6232219	FILLER - FRAME	1

Cold Drink Center Parts Manual



327p0062

Figure 15. Fluorescent Lamp Assembly and Ballast (Standard and Millennium Styles)

Cold Drink Center Parts Manual

TABLE 15. FLUORESCENT LAMP ASSEMBLY AND BALLAST (STANDARD AND MILLENNIA STYLES)

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1451124	SUPPRESSION NETWORK ASSEMBLY (BRZ/MEX/US)	1
2	3156032	JUMPER - FILTER AND FLUORESCENT LIGHT	1
3	3151058	BALLAST ASSEMBLY - 14-20 WATT (BRZ./MEX/U.S.)	1
	6332009	BALLAST ASSY - 18 WATT (ARG./AUS./FR./GER./N.Z./S.A./SP./U.K.)	
4	6332007	ANGLE FOREIGN BALLAST COVER	1
5	6332048	COVER - COMMON - FOREIGN BALLAST (230 V)	1
6	3282016	LIGHT BRACKET ASSEMBLY (INCLUDES INDEX NUMBERS 7, 9 - 10, AND 15)	1
7	1679006	HARNESS ASSEMBLY - LIGHT AND FILTER	1
8	2222095	FLUORESCENT LAMP STARTER	1
9	1452076	SCREW #4-36 X .437 RHS	2
10	3282017	BRACKET - LIGHT TUBE	1
11	2222535	FLUORESCENT LAMP	1
12	6232156	LAMP SCREWS AND END CAPS ASSEMBLY	1
13	6232348	GUARD - LIGHT SOCKET - RIGHT (230 V)	1
14	6232349	GUARD - LIGHT SOCKET - LEFT (230 V)	1
15	3107171	SCREW #4-36 X 5/8 RHS	2

Cold Drink Center Parts Manual

TABLE 16. BAG ASSEMBLY B3280001 (U.S.)

PART NUMBER	DESCRIPTION	QTY
WD328002	WD-COLD DRINK CENTER-115V	1
1472222	COIN BLOCK	1
3118047	WRENCH SPANNER ALCO #X11981	1
3118088	LABEL C02 PRESSURE SETTING	1
3118099	TAG CARBONATOR AIR REMOVAL	1
3120008	CARD-RECORD OF CLEANING	1
3158026	LABEL-EVERPURE-SMALL-7001-07	1
3167023	REMOVAL TOOL-PUMP SNAP	1
3167171	HOSE SPLICER-JUICE-L&M #4001	1
3270002	USAGE INSTRUCTIONS	1
3270004	COLD DRINK CENTER SET UP GUI	1
3282100	INSERT-SELECTIONS-ENGLISH	1
3282101	INSERT-SEL.A-ENGLISH	1
3282102	INSERT-SEL.B-ENGLISH	1
3282103	INSERT-SEL.C-ENGLISH	1
3282104	INSERT-SEL.D-ENGLISH	1
3282105	INSERT-SEL.E-ENGLISH	1
3282106	INSERT-SEL.F-ENGLISH	1
3282107	INSERT-SEL.G-ENGLISH	1
3282108	INSERT-SEL.H-ENGLISH	1
3282109	INSERT-SEL.X-ENGLISH	1
3282110	INSERT-SEL.Y-ENGLISH	1
3282111	INSERT-SEL.Z-ENGLISH	1
3282112	INSERT-FILTERED WATER-ENGLIS	1
3282113	INSERT-CUP ONLY-ENGLISH	1
3282114	INSERT-FILLER-BLANK	5
3283123	DEFLECTOR-5/10 OZ	1
3632076	LABEL-COLD DRINK FLAVORS-#1-	1
3632077	LABEL-COLD DRINK FLAVORS-#2-	1
3632109	LABEL-CUP 12/18 OZ-\$1.10/\$3.	1
3632142	LABEL-COLD DRINK FLV.-NO.3-E	1
6230066	LABEL-"SAVE 5¢ USING MUG-DOM	1
6230067	LABEL-"ALWAYS GOOD VALUE	"1
6232061	LABEL-MUG OPTION	1
6232062	LABEL-WINNERS MODE	1
6232080	LABEL-PRICE,CUP SIZE,BLNK	1
6232088	LABEL-1/2 COVERUP-LABEL-INST	1

Cold Drink Center Parts Manual

TABLE 17. BAG ASSEMBLY B3280007 (U.K.)

PART NUMBER	DESCRIPTION	QTY
WD328003	WD-COLD DRINK CENTER-230V	1
1575083	COIN CHUTE & BRACKET ASSEMBL	1
1575086	INSTR.SHEET-COIN CHUTE & BRK	1
3118047	WRENCH SPANNER ALCO #X11981	1
3118088	LABEL C02 PRESSURE SETTING	1
3118099	TAG CARBONATOR AIR REMOVAL	1
3120008	CARD-RECORD OF CLEANING	1
3158026	LABEL-EVERPURE-SMALL-7001-07	1
3167023	REMOVAL TOOL-PUMP SNAP	1
3167171	HOSE SPLICER-JUICE-L&M #4001	1
3270002	USAGE INSTRUCTIONS	1
3270004	COLD DRINK CENTER SET UP GUI	1
3282100	INSERT-SELECTIONS-ENGLISH	1
3282113	INSERT-CUP ONLY-ENGLISH	1
3282114	INSERT-FILLER-BLANK	5
3282156	INSERT-FILTERED WATER-ENG/UK	1
3282159	INSERT-SEL.A-ENGL/U.K.	1
3282160	INSERT-SEL.B-ENGL/U.K.	1
3282161	INSERT-SEL.C-ENGL/U.K.	1
3282162	INSERT-SEL.D-ENGL/U.K.	1
3282163	INSERT-SEL.E-ENGL/U.K.	1
3282164	INSERT-SEL.F-ENGL/U.K.	1
3282165	INSERT-SEL.G-ENGL/U.K.	1
3282166	INSERT-SEL.H-ENGL/U.K.	1
3282167	INSERT-SEL.X-ENGL/U.K.	1
3282168	INSERT-SEL.Y-ENGL/U.K.	1
3282169	INSERT-SEL.Z-ENGL/U.K.	1
3283123	DEFLECTOR-5/10 OZ	1
3632026	INSERT-SEL-REG.LG.-TOP-ENGL.	1
3632076	LABEL-COLD DRINK FLAVORS-#1-	1
3632077	LABEL-COLD DRINK FLAVORS-#2-	1
3632142	LABEL-COLD DRINK FLV.-NO.3-E	1
6230066	LABEL-"SAVE 5¢ USING MUG-DOM	1
6230067	LABEL-"ALWAYS GOOD VALUE	"1
6232061	LABEL-MUG OPTION	1
6232062	LABEL-WINNERS MODE	1
6232088	LABEL-1/2 COVERUP-LABEL-INST	1
6232124	LABEL-PRICE-U.K.-RANGE 36P/4	2
6232125	LABEL-PRICE-U.K.-RANGE 5P/36	2

Cold Drink Center Parts Manual

TABLE 18. BAG ASSEMBLY B3280008 (FRANCE)

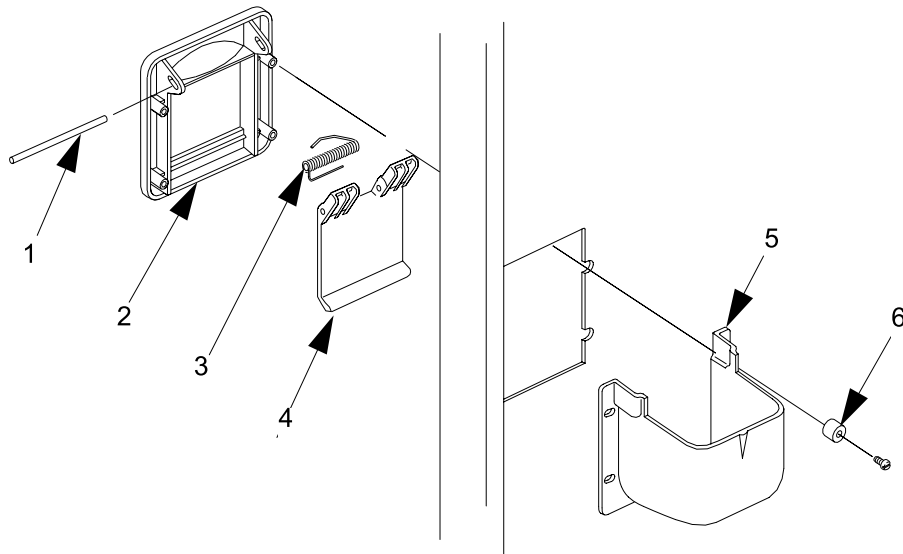
PART NUMBER	DESCRIPTION	QTY
3118047	WRENCH SPANNER ALCO #X11981	1
3120008	CARD-RECORD OF CLEANING	1
3158026	LABEL-EVERPURE-SMALL-7001-07	1
3167023	REMOVAL TOOL-PUMP SNAP	1
3167171	HOSE SPLICER-JUICE-L&M #4001	1
3270002	USAGE INSTRUCTIONS	1
3270004	COLD DRINK CENTER SET UP GUI	1
3282114	INSERT-FILLER-BLANK	5
3282120	INSERT-SELECTIONS-FRENCH	1
3282121	INSERT-SEL.-"A"-FRENCH	1
3282122	INSERT-SEL.-"B"-FRENCH	1
3282123	INSERT-SEL.-"C"-FRENCH	1
3282124	INSERT-SEL.-"D"-FRENCH	1
3282125	INSERT-SEL.-"E"-FRENCH	1
3282126	INSERT-SEL.-"F"-FRENCH	1
3282127	INSERT-SEL.-"G"-FRENCH	1
3282128	INSERT-SEL.-"H"-FRENCH	1
3282129	INSERT-SEL.-"X"-FRENCH	1
3282130	INSERT-SEL.-"Y"-FRENCH	1
3282131	INSERT-SEL.-"Z"-FRENCH	1
3282132	INSERT-FILTERED WATER-FRENCH	1
3282133	INSERT-"CUP ONLY"- "CUP OF IC	1
3283123	DEFLECTOR-5/10 OZ	1
3632055	INSERT-SELECT-TOP-REG/LG-FR.	1
3632101	LABEL-COLD DRINK FLV.-FRENCH	1
6232088	LABEL-1/2 COVERUP-LABEL-INST	1
6232130	LABEL-MUG OPTION-FR.	1
6232131	LABEL-WINNERS MODE-FR.	1
6232259	LABELS-VOL.4CL TO 16CL-FR	1
6232509	LABEL-PRICE RANGE-1.00 TO2.3	2
6532008	LABELS - EUROCOIN - ,05/1,00	1
6532009	LABELS - EUROCOIN - 1,05/2,00	1
6532012	LABEL - EUROCOIN - 2,05/3,00	1
WD328003	WD-COLD DRINK CENTER-230V	1

Cold Drink Center Parts Manual

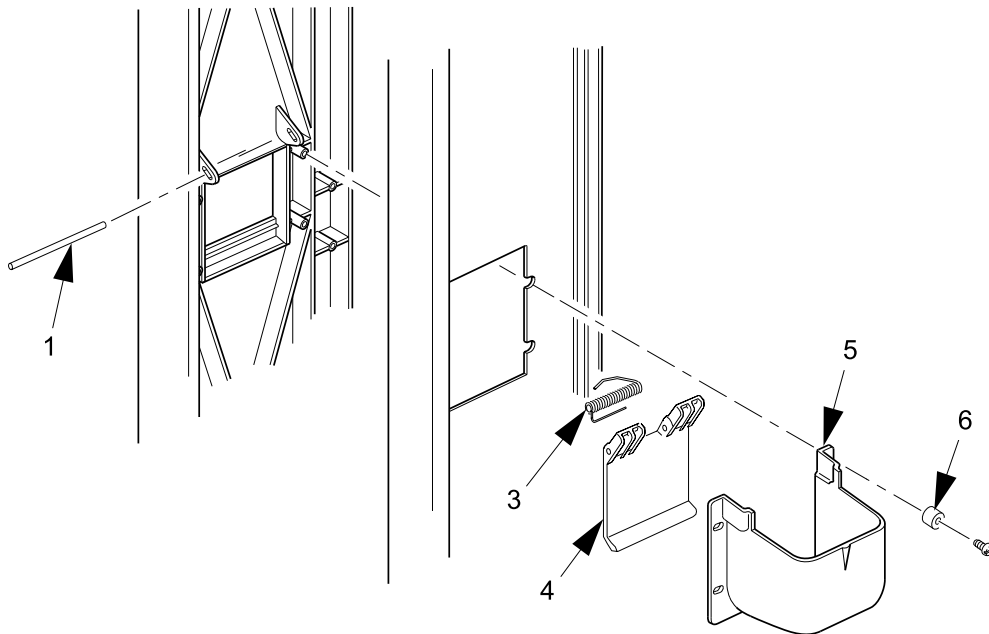
TABLE 19. BAG ASSEMBLY B3280005 (GERMANY)

PART NUMBER	DESCRIPTION	QTY
WD328003	WD-COLD DRINK CENTER-230V	1
3118047	WRENCH SPANNER ALCO #X11981	1
3120008	CARD-RECORD OF CLEANING	1
3158026	LABEL-EVERPURE-SMALL-7001-07	1
3162107	TAG-REGULATOR-AIR REMOVAL-GE	1
3162108	LABEL-CO2 PRESSURE SETTING-G	1
3167023	REMOVAL TOOL-PUMP SNAP	1
3167171	HOSE SPLICER-JUICE-L&M #4001	1
3270002	USAGE INSTRUCTIONS	1
3270004	COLD DRINK CENTER SET UP GUI	1
3282114	INSERT-FILLER-BLANK	5
3282140	INSERT-SELECTIONS-GERMAN	1
3282141	INSERT-SELECTIONS-"A"-GERMAN	1
3282142	INSERT-SELECTIONS-"B"-GERMAN	1
3282143	INSERT-SELECTIONS-"C"-GERMAN	1
3282144	INSERT-SELECTIONS-"D"-GERMAN	1
3282145	INSERT-SELECTIONS-"E"-GERMAN	1
3282146	INSERT-SELECTIONS-"F"-GERMAN	1
3282147	INSERT-SELECTIONS-"G"-GERMAN	1
3282148	INSERT-SELECTIONS-"H"-GERMAN	1
3282149	INSERT-SELECTIONS-"X"-GERMAN	1
3282150	INSERT-SELECTIONS-"Y"-GERMAN	1
3282151	INSERT-SELECTIONS-"Z"-GERMAN	1
3282152	INSERT-FILTERED WATER-GERMAN	1
3282153	INSERT-"CUP ONLY"- "CUP OF IC	1
3283123	DEFLECTOR-5/10 OZ	1
3632094	INSERT-SELECTIONS-TOP-GERMAN	1
3632098	LABEL A-COLD DRINK FLV.-GERM	1
3632099	LABEL B-COLD DRINK FLV.-GERM	1
3632142	LABEL-COLD DRINK FLV.-NO.3-E	1
6230067	LABEL-"ALWAYS GOOD VALUE	"1
6232088	LABEL-1/2 COVERUP-LABEL-INST	1
6232128	LABEL-WINNERS MODE-GERMAN	1
6232173	LABEL-MUG OPTION-GERMAN	1
6232198	LABEL-SAVE 5PF USING MUG-GER	1
6232218	LABEL-SAVE 10PF USING MUG-GE	1
6233115	FUNNEL & INSERT ASSEMBLY	2
6532008	LABELS - EUROCOIN - ,05/1,00	1
6532009	LABELS - EUROCOIN - 1,05/2,00	1
6532012	LABEL - EUROCOIN - 2,05/3,00	1

Cold Drink Center Parts Manual



COIN RECEPTACLE ASSEMBLY - STANDARD



COIN RECEPTACLE ASSEMBLY - MILLINIUM

497p009C

Figure 20. Coin Receptacle Assemblies

Cold Drink Center Parts Manual

TABLE 20. COIN RECEPTACLE ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	4245084	SHAFT - DOOR - COIN RETURN	1
2	1572011	TRIM - COIN CUP - BLACK (STANDARD DOOR ONLY)	1
3	4245083	SPRING - COIN RETURN DOOR	1
4	4245082	GATE - COIN RETURN	1
5	1572010	CUP - COIN RETURN	1
6	2302053	SPACER - CUP	4

Cold Drink Center Parts Manual

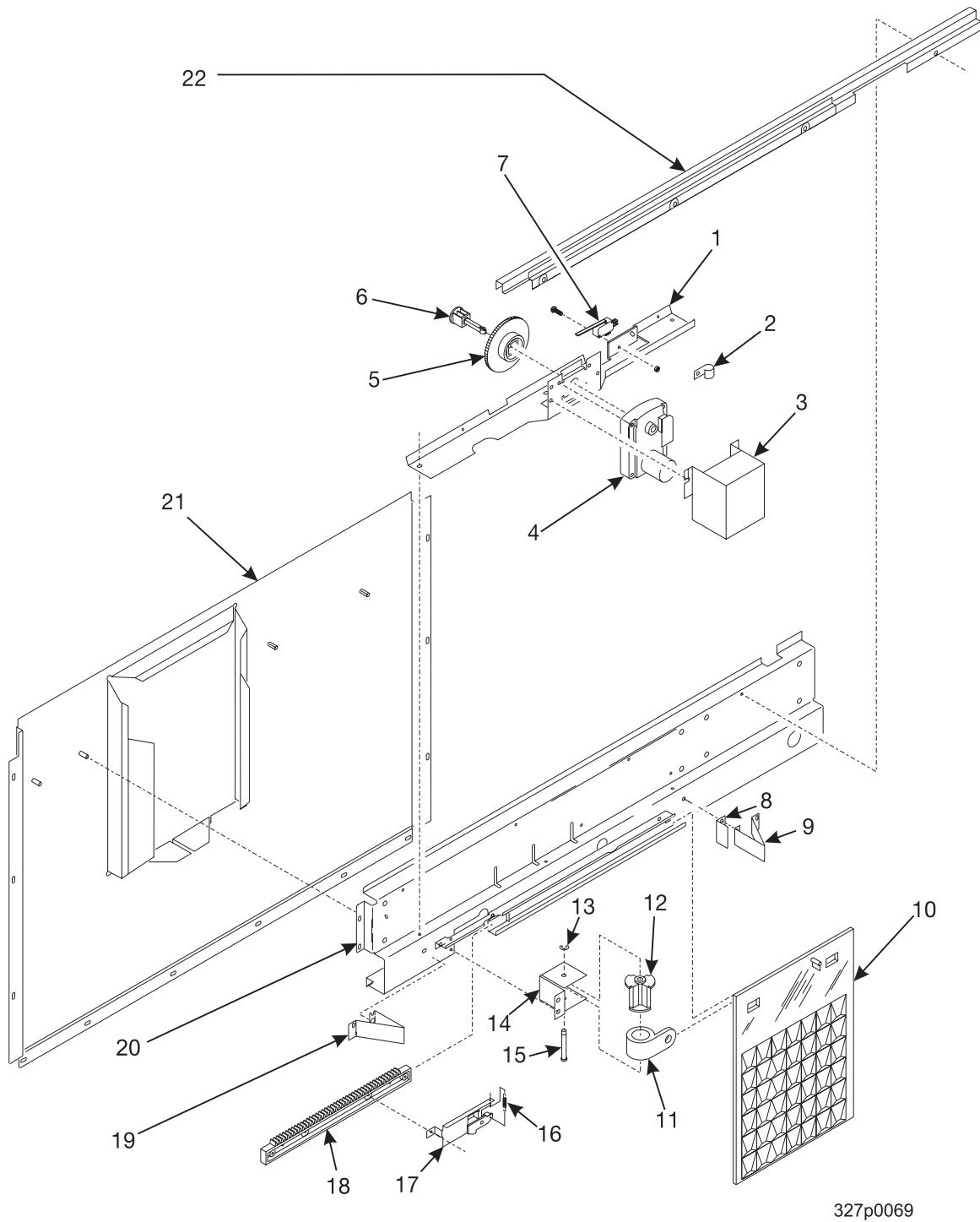


Figure 21. Delivery Door Assembly

Cold Drink Center Parts Manual

TABLE 21. DELIVERY DOOR ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.	
			MAN	AUTO
-	3280843	AUTOMATIC DELIVERY DOOR	-	OPT
	6230804	MANUAL DELIVERY DOOR	OPT	-
1	3282004	BRACKET-MOTOR-AUTO DOOR	0	1
2	2342315	CLIP-WIRE HARNESS	0	1
3	3282025	COVER-MOTOR-VEND DOOR	0	1
4	1577038	MOTOR & PC BOARD ASSEMBLY	0	1
5	1477020	GEAR-TRAY	0	1
6	1477113	COUPLING-SPIRAL	0	1
7	5220108	SWITCH	0	1
8	6232096	STOP-DOOR VEND	1	1
9	3282027	BRACKET - CUP COMPARTMENT - RIGHT	1	1
10	6232065	DOOR-VEND	1	1
11	6232091	SPRING-VEND DOOR	1	1
12	6232084	SPOOL-SPRING	1	1
13	9900425	RETAINING RING REINF E TYP.250	1	1
14	6232089	HOUSING-SPRING	1	1
15	6232085	SHAFT-SPOOL	1	1
16	3108141	SPRING COVER AIR GAP	0	1
17	6232160	PLATE ASSY-RACK	0	1
18	6234106	RACK-BREWER	0	1
DOOR ASSEMBLY COMPONENTS COMMON TO MANUAL AND AUTO DOORS				
19	3282026	BRACKET - CUP COMPARTMENT - LEFT	1	
20	3282008	BRACE-CUP MECHANISM	1	
21	3632139	CENTER PLATE ASSEMBLY	1	
22	3632017	MOUNT ASSEMBLY-LOWER	1	

Cold Drink Center Parts Manual

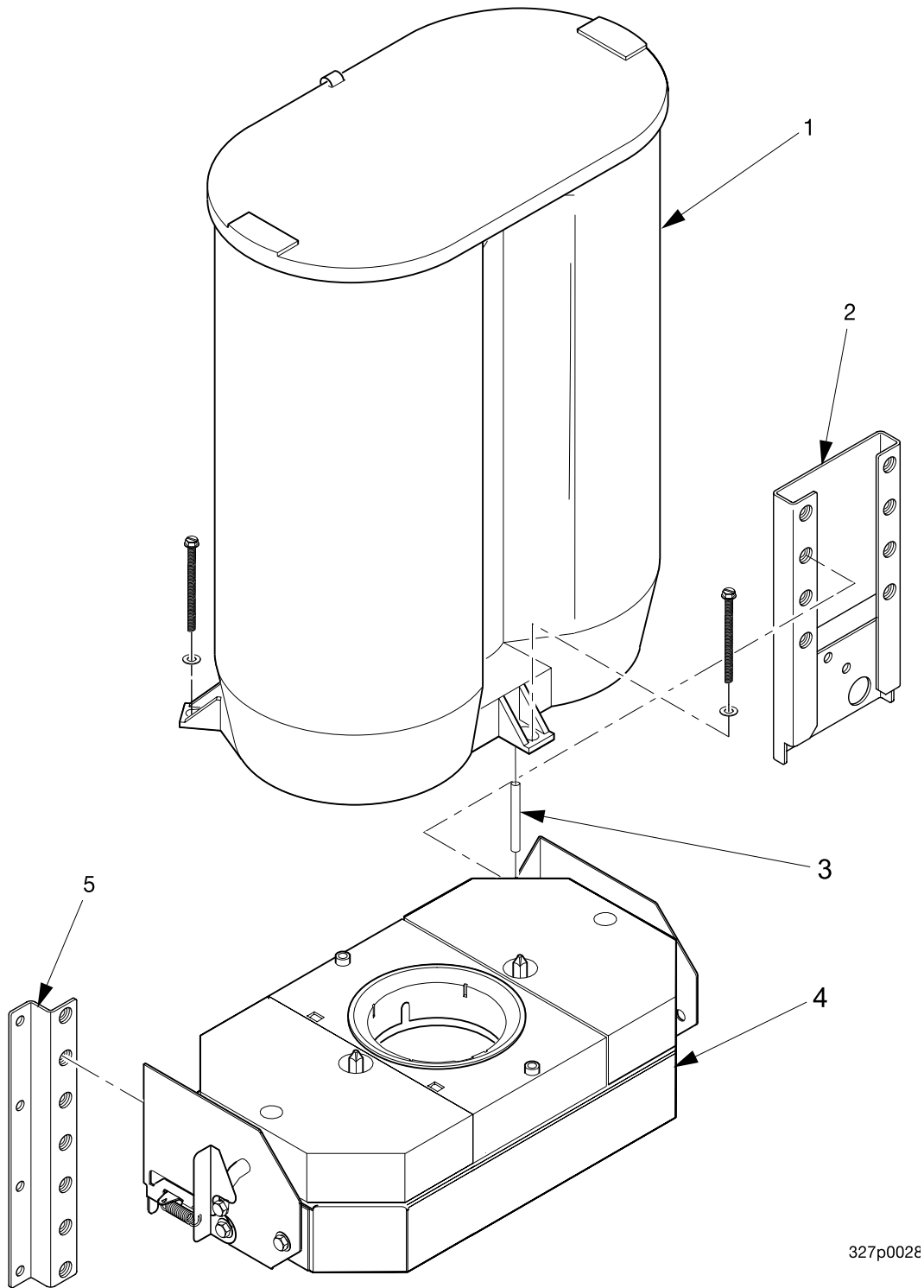


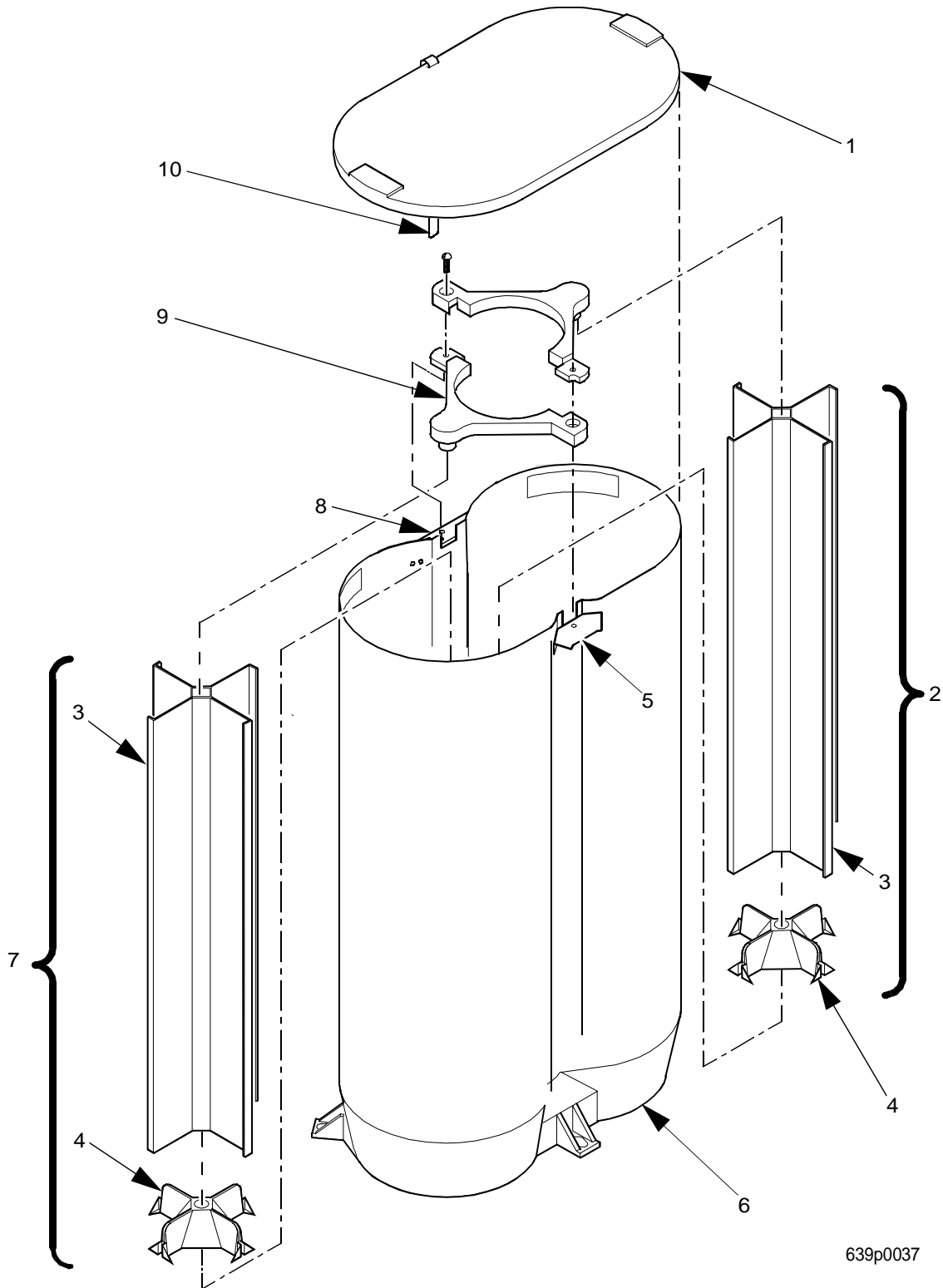
Figure 22. Mechanism And Canister Assembly - Short

Cold Drink Center Parts Manual

TABLE 22. MECHANISM AND CANISTER ASSEMBLY - SHORT

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3283007	MECH & CSTR ASSEMBLY - 7 COL - 7/12 OZ	1
1	3283012	TURRET & CNSTR ASSEMBLY - 7 COL - SHORT	1
2	3282006	BRACKET - CUP MECH - CENTER	1
3	6263002	SPACER	2
4	6263001	MECHANISM ASSEMBLY - 7 COLUMN	2
5	3282005	BRACKET - CUP MECH - R & L	2

Cold Drink Center Parts Manual



639p0037

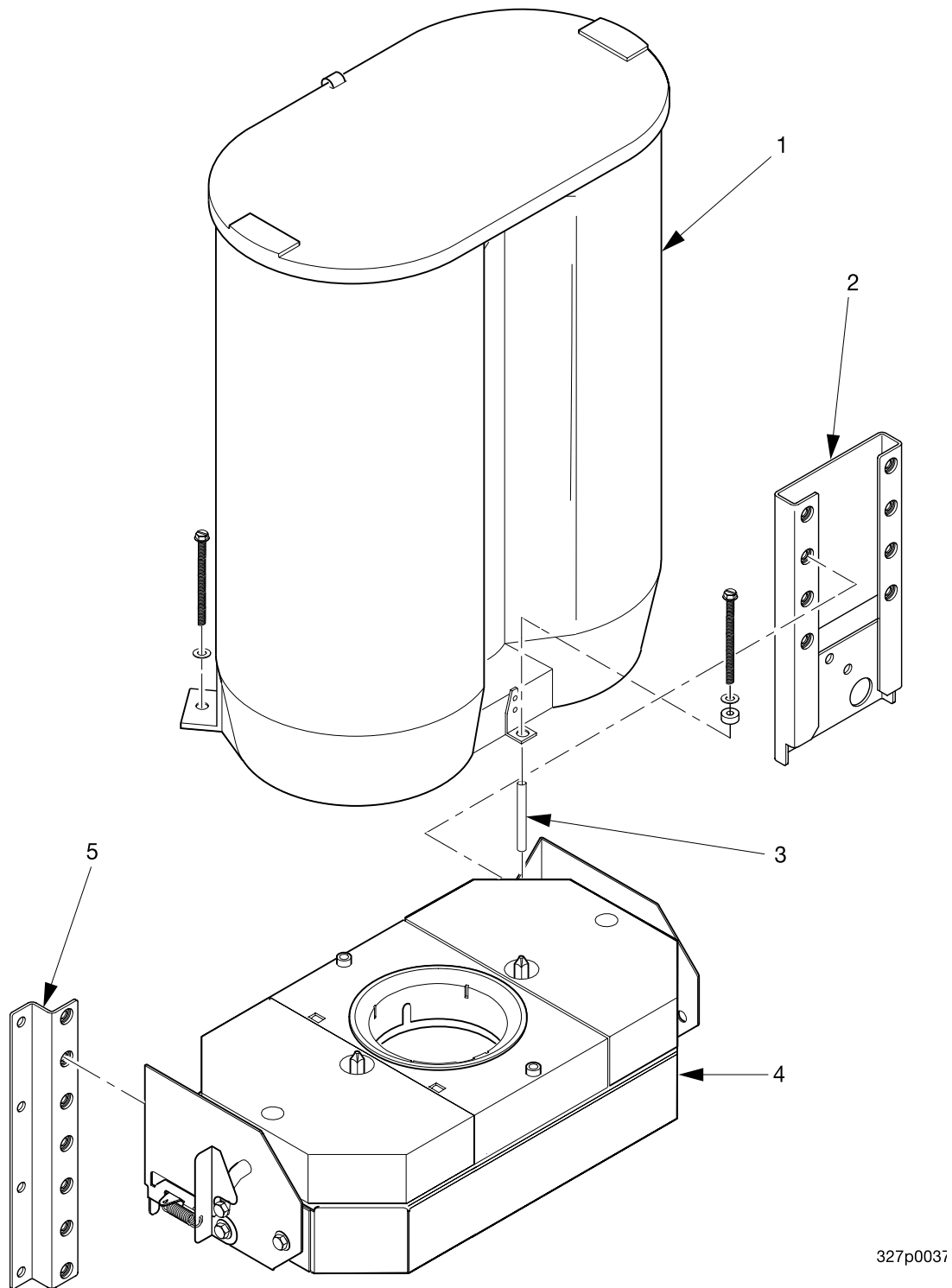
Figure 23. Turret and Canister Assembly - Short

Cold Drink Center Parts Manual

TABLE 23. TURRET AND CANISTER ASSEMBLY - SHORT

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3283012	TURRET & CNSTR ASSEMBLY - 7 COL - SHORT	1
1	6233093	LID CANISTER - 7 COLUMN	1
2	3283017	TURRET ASSEMBLY - 1B - SHORT	1
3	3283011	VANE - CANISTER - SMALL	2
4	6233048	BASE - TURRET	2
5	3283009	BRACKET-BEARING-BACK	1
6	3283033	CANISTER SMALL CUP - 7 COLUMN	1
7	3283016	TURRET ASSEMBLY - 1A - SHORT	1
8	3283008	BRACKET-BEARING-FRONT	1
9	6138181	WASHER PLATE	2
10	3283022	STRAP - CANISTER	1

Cold Drink Center Parts Manual



327p0037

Figure 24. Turret And Canister Assembly - Large

Cold Drink Center Parts Manual

TABLE 24. TURRET AND CANISTER ASSEMBLY - LARGE

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3283000	MECH & CANISTER ASSEMBLY - 7 COL - 18/20 OZ	1
1	3283006	TURRET & CANISTER ASSEMBLY - 7 COL	1
2	3282006	BRACKET - CUP MECH - CENTER	1
3	3283004	SPACER	2
4	3283018	MECHANISM ASSEMBLY - 18 OZ - 7 COLUMN	1
5	3282005	BRACKET - CUP MECH - R & L	2

Cold Drink Center Parts Manual

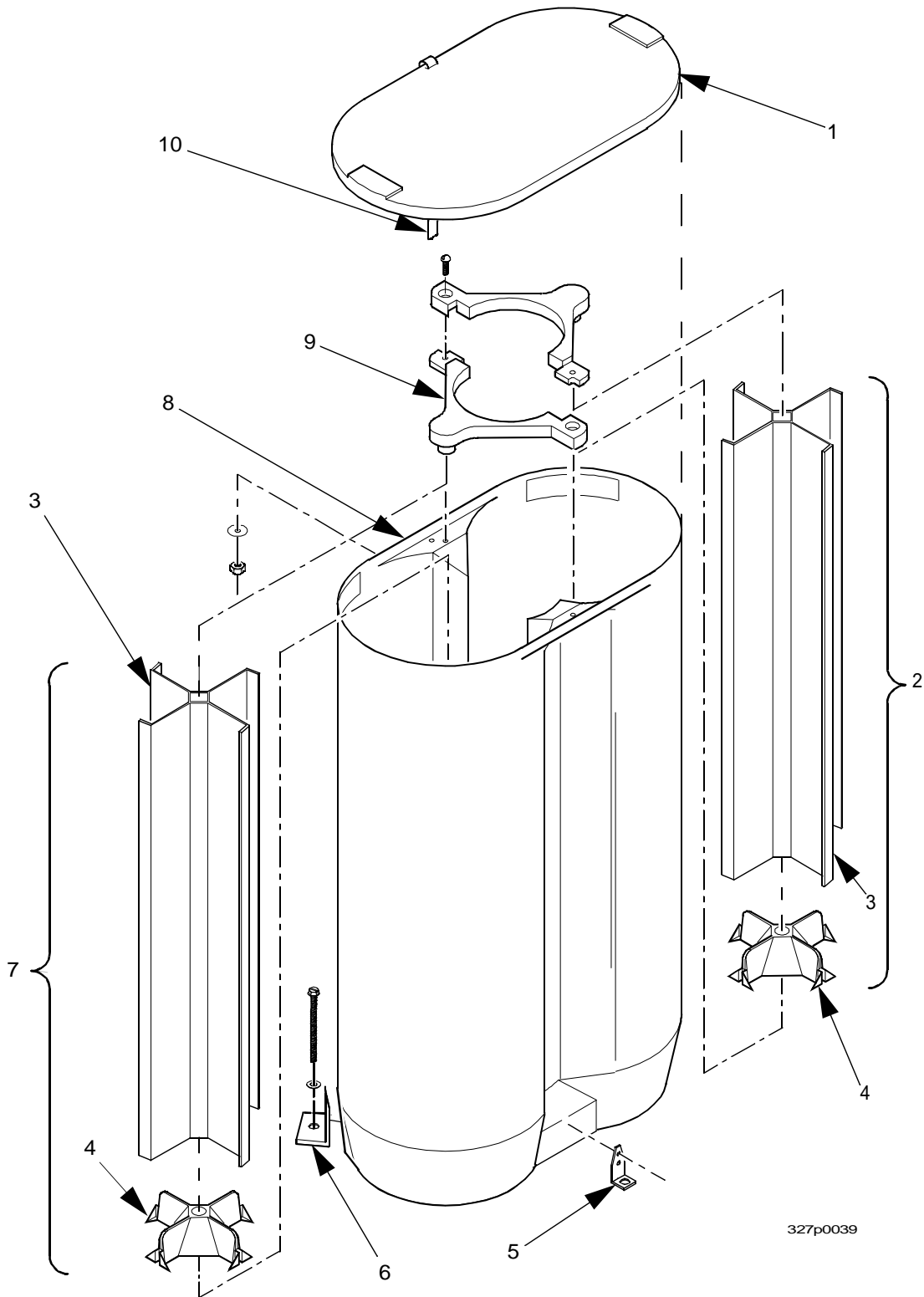


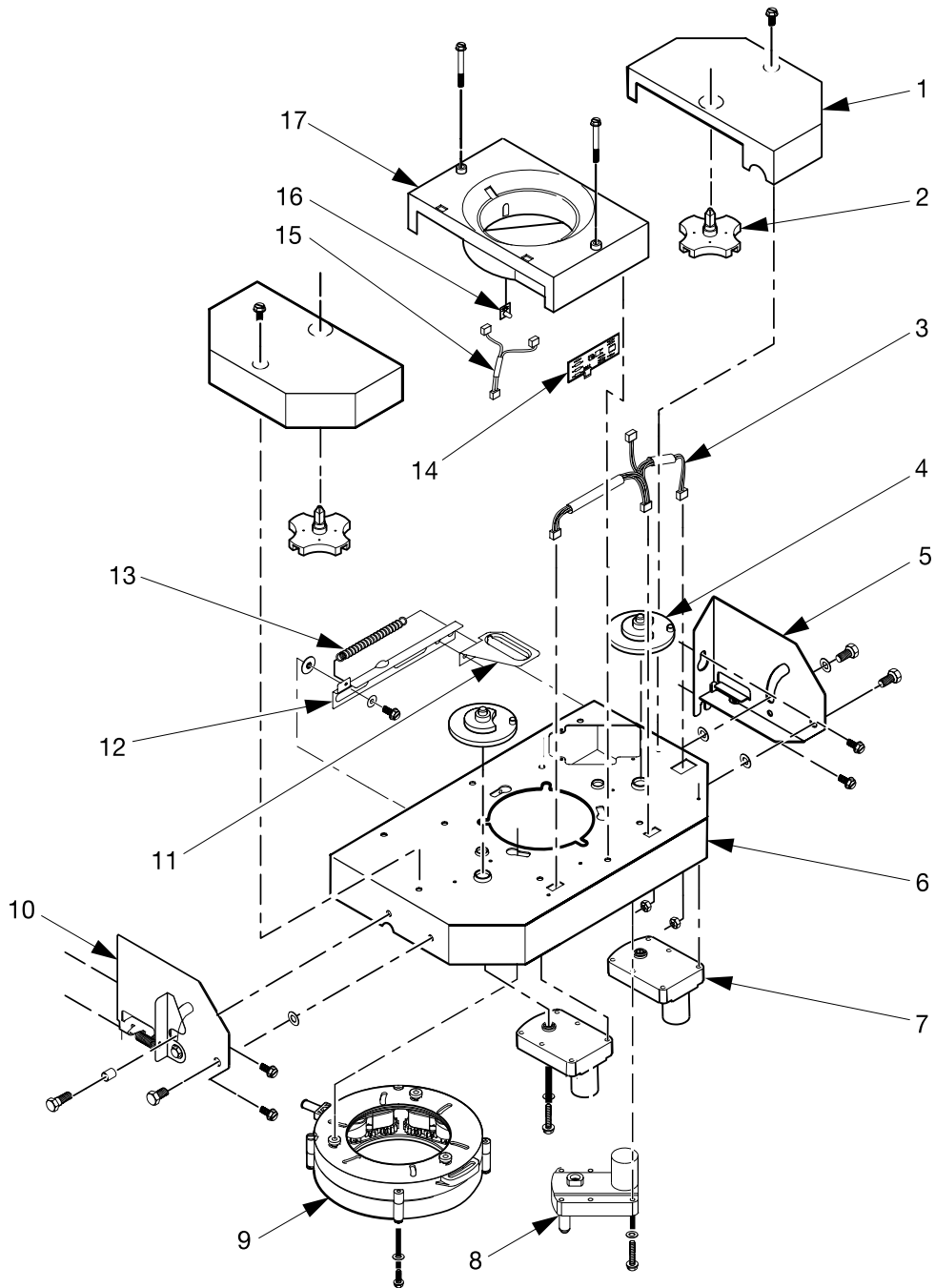
Figure 25. Mechanism and Canister Assembly - Large

Cold Drink Center Parts Manual

TABLE 25. MECHANISM AND CANISTER ASSEMBLY - LARGE

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3283006	TURRET & CANISTER ASSEMBLY - 7 COL	1
1	3283032	LID CANISTER - 7 COLUMN	1
2	3283015	TURRET ASSEMBLY - 1B	1
3	3283005	VANE - CANISTER - LARGE	2
4	6233048	BASE - TURRET	2
5	3283002	BRACKET-CANISTER-CENTER	2
6	3283013	BRACKET-CANISTER-R & L	2
7	3283014	TURRET ASSEMBLY - 1A	1
8	3283031	CANISTER LARGE CUP 7 COLUMN	1
9	3633008	BEARING - TURRET TOP	2
10	3283022	STRAP - CANISTER	1

Cold Drink Center Parts Manual



639p0012

Figure 26. Mechanism Assembly

Cold Drink Center Parts Manual

TABLE 26. MECHANISM ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	6263001	MECHANISM ASSY - 7 COLUMN	1
	3283018	MECHANISM ASSY - 18 OZ - 7 COLUMN	
1	6233010	COVER - END	2
2	6233013	DRIVER - GENEVA	2
3	6269013	HARNESS - CUP MECHANISM	1
4	6233014	INDEX PLATE - GENEVA	2
5	6233019	BRACKET - MECH.MOUNTING - LEFT	1
6	6263003	PLATE - BASE - 7 COLUMN	1
7	1577038	MOTOR & PC BOARD ASSEMBLY	2
8	6233056	MOTOR & CRANK ARM ASSY	1
9	6333008	CUP RING ASSY - UNIVERSAL	1
10	6233057	MTG BRACKET ASSY - RIGHT (FIGURE 28)	1
11	3283058	CAM	1
12	6233032	ACTUATOR - CUP RING	1
13	4733035	SPRING - CUP RELEASE ARM	1
14	6233105	PCB ASSY - DETECTOR CUP SENSOR	1
15	6233106	NARNESS - CUP DETECTOR/LED JUMPER	1
16	6233107	PCB ASSY - DETECTOR CUP SENSOR	1
17	6233012	COVER - CENTER	1

Cold Drink Center Parts Manual

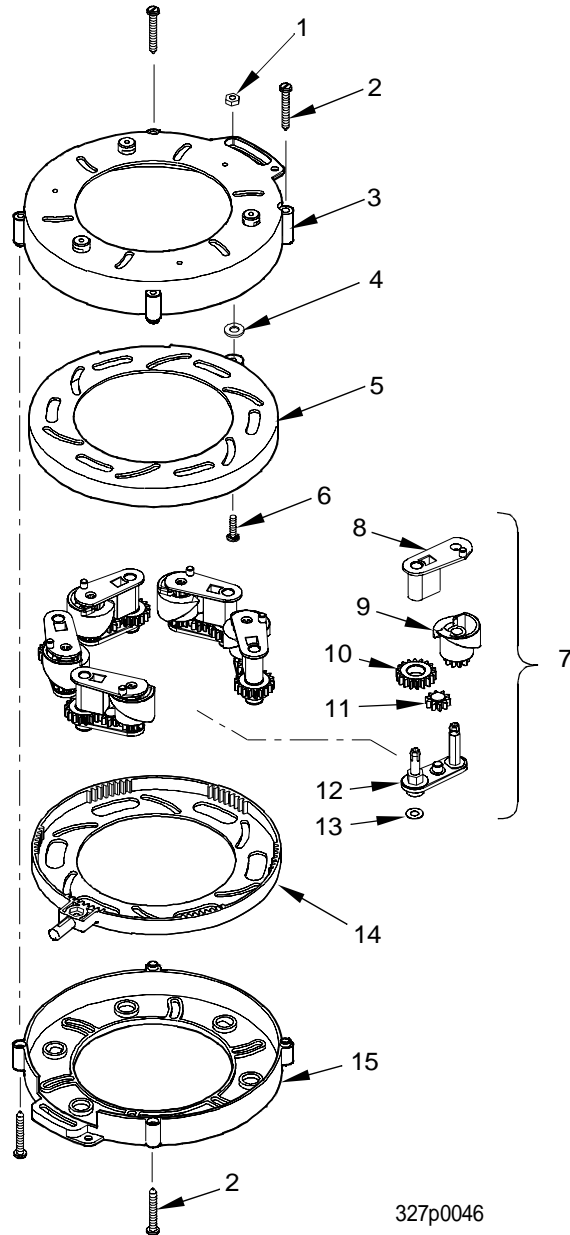


Figure 27. Cup Ring Assembly

Cold Drink Center Parts Manual

TABLE 27. CUP RING ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3143011	NUT #8-32 SELF LOCKING	1
2	6332052	SCREW - #8-16 X 1.25 PHS - PLASTITE	4
3	6333004	HOUSING - CUP RING	1
4	6114121	WASHER ROLLER	1
5	6333011	ADJUSTER RING - INTERNAL	1
6	3143009	SCREW #8-32 X .50 PHS W/LW	1
7	6333007	CAM & GEAR ASSEMBLY	6
8	6333006	RETAINER - CAM	6
9	6333012	CAM - CUP - UNIVERSAL	6
10	6233126	GEAR - 18 TOOTH	6
11	6233127	GEAR - 10 TOOTH	6
12	6333005	ARM - CAM	6
13	6234628	WASHER - PAPER MECH.	6
14	6333010	GEAR RING - INTERNAL	1
15	6333009	HOUSING - CUP RING	1

Cold Drink Center Parts Manual

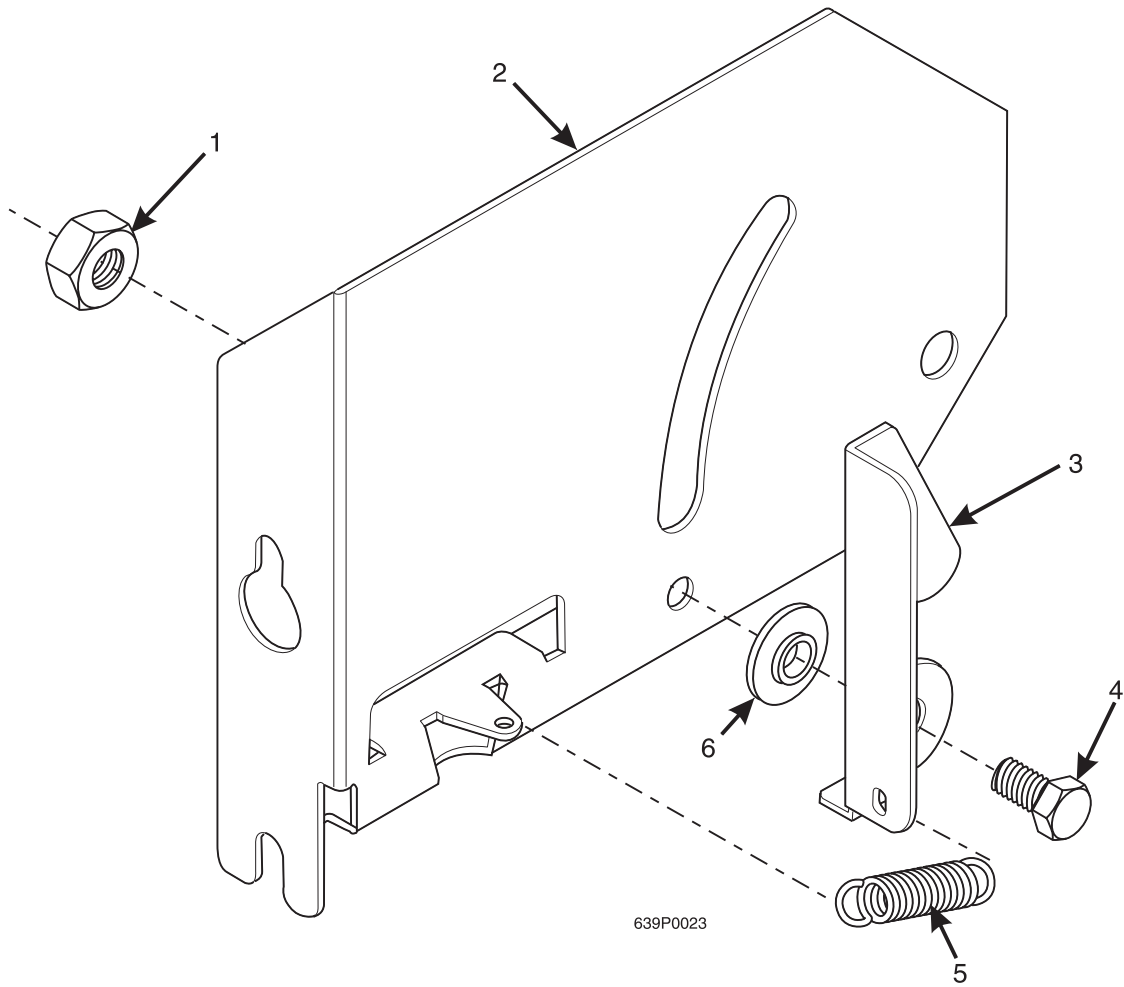


Figure 28. Cup Mechanism Mounting Bracket Assembly

Cold Drink Center Parts Manual

TABLE 28. CUP MECHANISM MOUNTING BRACKET ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	6233057	MOUNTING BRACKET ASSEMBLY - RIGHT (SHOWN)	REF
1	4041241	NUT - 1/4 20 SELF LOCKING	1
2	6233018	BRACKET - MECH MOUNTING - RIGHT	1
-	6233019	BRACKET - MECH MOUNTING - LEFT (NOT SHOWN)	1
3	6233037	LATCH	1
4	6233021	SCREW-1/4 X 20 X .5 HEX HD	1
5	2301057	SPRING ELEVATOR STOP	1
6	6233028	BUSHING	1

Cold Drink Center Parts Manual

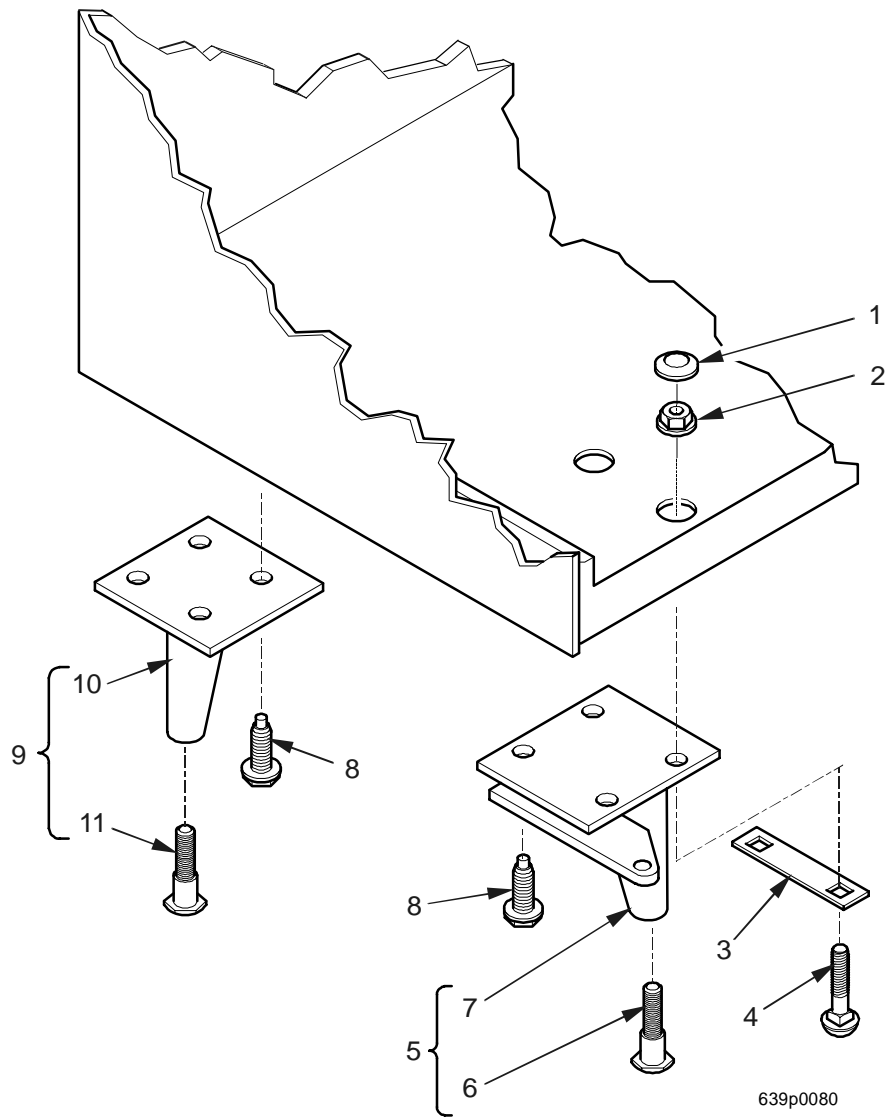


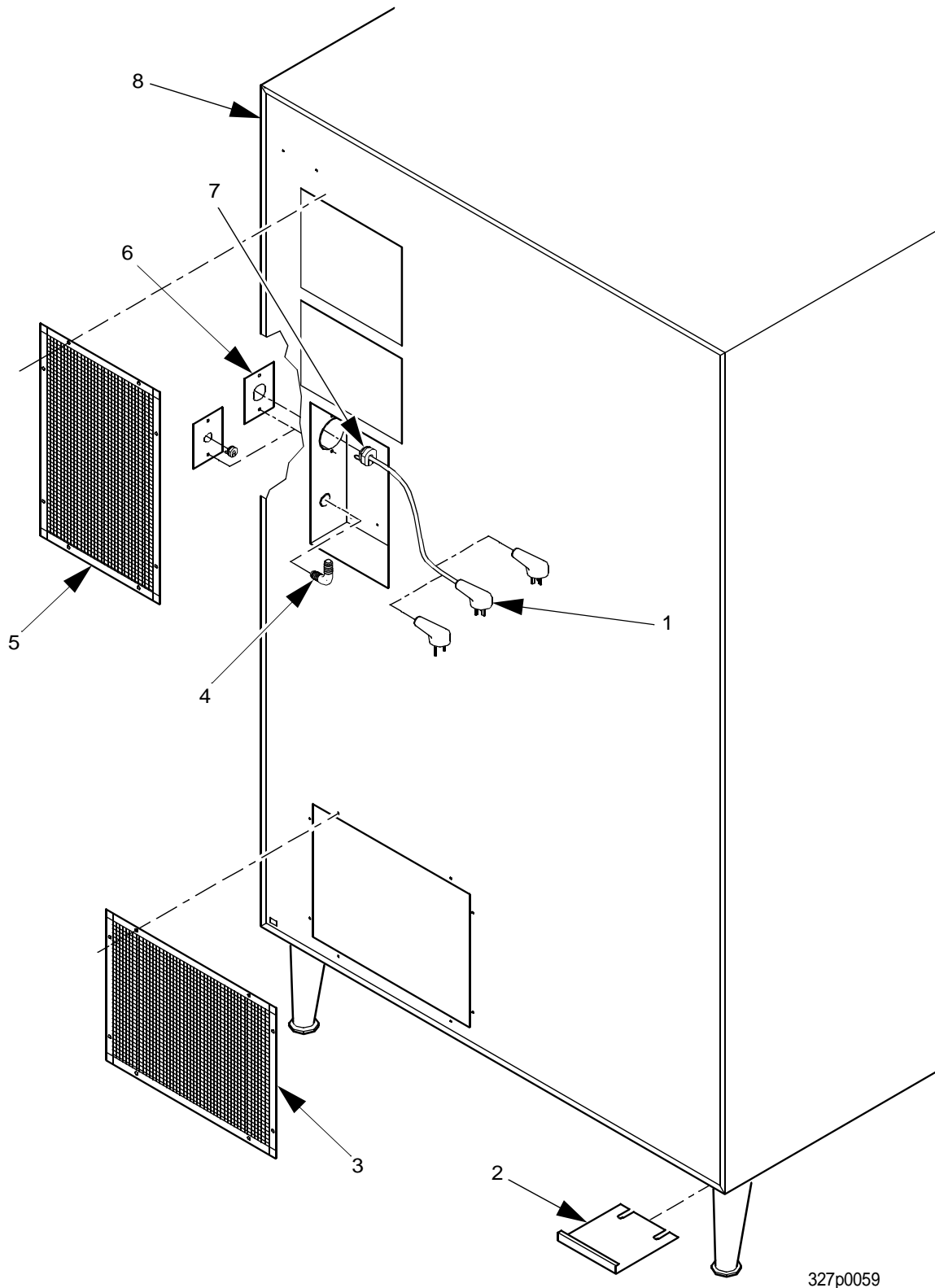
Figure 29. Leg, Leveler, and Leg and Hinge Assemblies

Cold Drink Center Parts Manual

TABLE 29. LEG, LEVELER, AND LEG AND HINGE ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6231034	PLUG - HOLE (NOT USED IN ALL APPLICATIONS)	2
2	1172021	NUT - 1/4-20 WHIZ-LOCK	2
3	6231203	PLATE - HINGE LEG BOLT	1
4	1211112	TRAY BOLT	2
5	6231163	LEG, HINGE, AND LEVELER ASSEMBLY	1
6	1471098	LEVELER - CABINET	1
7	1571115	LEG AND HINGE ASSEMBLY	1
8	9900218	SCREW - # 5/16 X 1 W/LOCKING RING	14
9	1471237	LEG AND LEVELER ASSEMBLY - CABINET	3
10	1571127	LEG ASSEMBLY - CABINET	1
11	1471098	LEVELER - CABINET	1

Cold Drink Center Parts Manual



327p0059

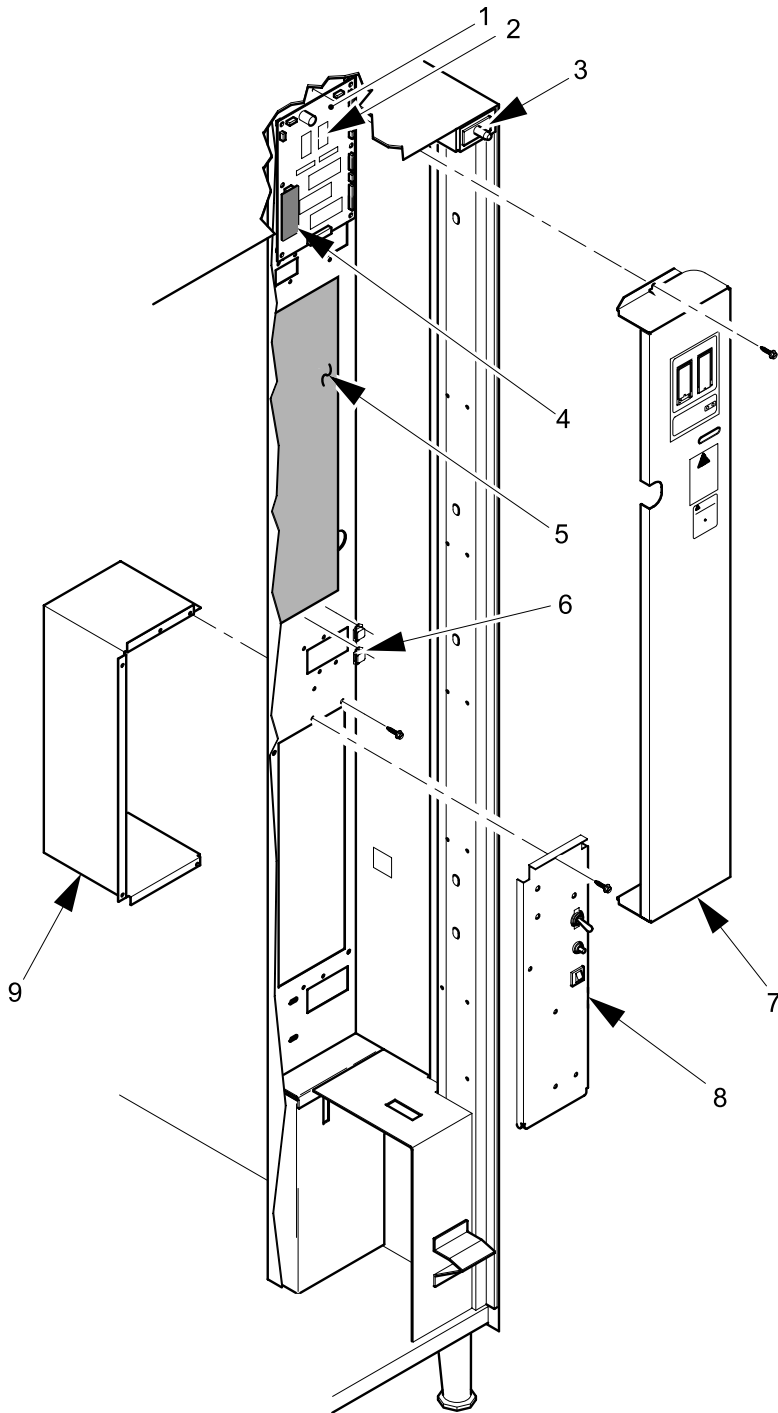
Figure 30. Common Cabinet - Part 1

Cold Drink Center Parts Manual

TABLE 30. COMMON CABINET - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY
1	4731169	POWER CORD ASSEMBLY(USA)	1
	9989576	POWER CORD-W/BSI PLUG(UK)	
	9989577	POWER CORD-EURO PLUG	
2	4741065	STANDOFF-MACHINE-CABINET	2
3	4311042	SCREEN ASSEMBLY-REAR	1
4	3108184	ELBOW-3/8 FLARE X 3/8 NPTF	1
5	3631147	SCREEN ASSEMBLY-UPPER-REAR	1
6	3631067	PLATE-POWER CORD MTG-DOMESTIC(USA)	1
	3631068	PLATE-POWER CORD MTG-FOREIGN(UK/France/GERMANY)	
7	4041085	STRAIN RELIEF #SR-9P-2(USA)	1
	4041073	BUSHING #SR-6P-3(UK/France/GERMANY)	
8	3281021	CABINET ASSY-N.V.BLACK	1
	3281022	CABINET ASSY-CORVELL MIL.GRY.	

Cold Drink Center Parts Manual



327p0057

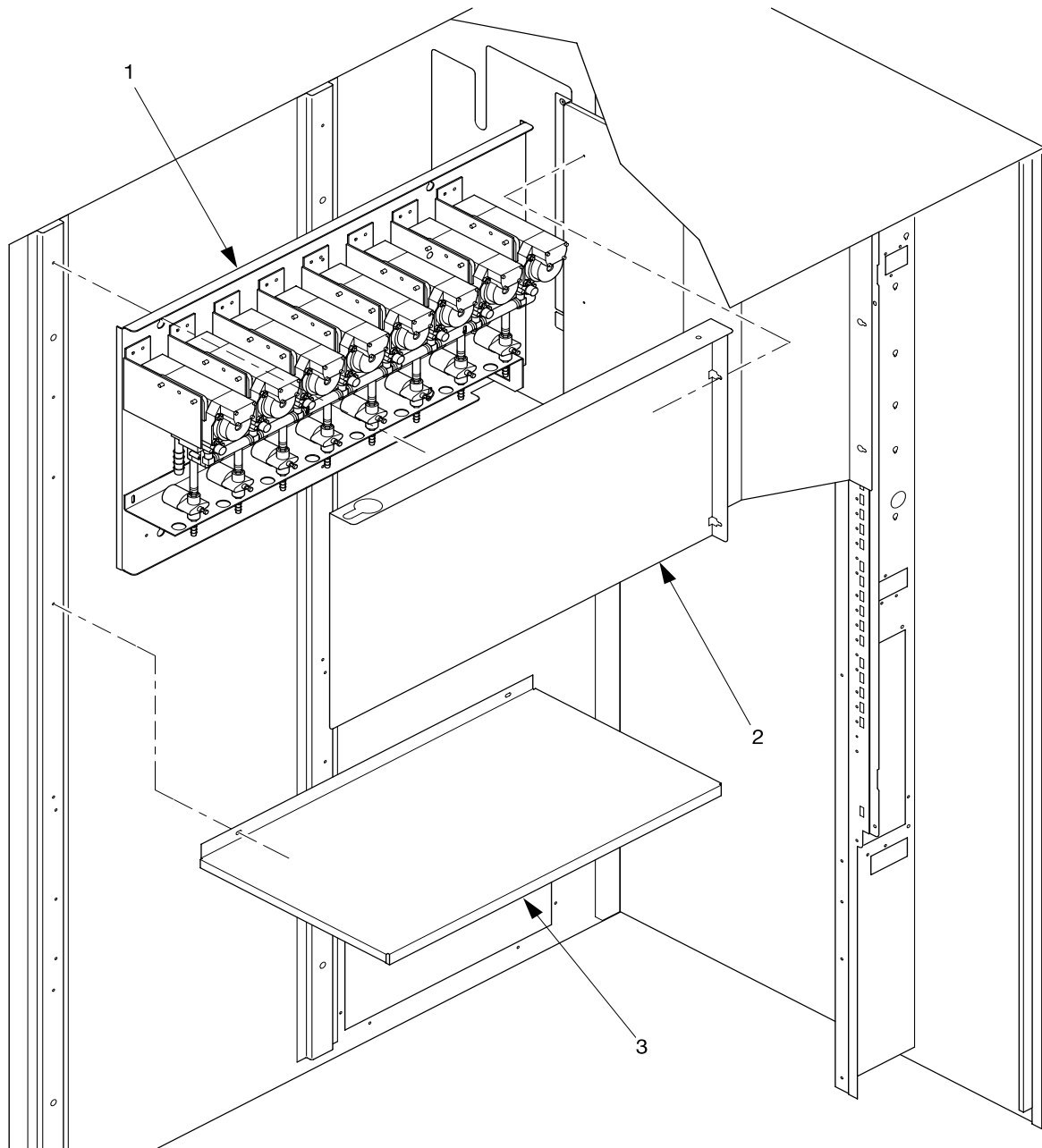
Figure 31. Common Cabinet - Part 2

Cold Drink Center Parts Manual

TABLE 31. COMMON CABINET - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3286006	MAIN CONTROL PCB WITH EPROM (INCLUDES INDEX NUMBERS 1 AND 2)	-
1	9989755	PCB ASSEMBLY - MAIN CONTROLLER	1
2	SEE LABEL	IC ASSEMBLY	1
3	-	BRACKET - SWITCH - INTERLOCK (FIGURE 36)	REF
4	9989687	PCB ASSEMBLY - EXEC. INTERFACE (USED WITH EXEC COIN MECH. OPTIONS)	OPT
5	3286010	PCB ASSEMBLY - COLD DRINK INTERFACE	1
6	9983778	TRIAC - 35 A - 600V	2
7	1571112	COVER - CONTROLLER AND INTERFACE PCB	1
8	6531010	POWER PANEL ASSEMBLY - 115 V (U.S.) (FIGURE 37)	1
	4521020	POWER PANEL ASSEMBLY - 230 V (U.K.) (FIGURE 38)	
	4521041	POWER PANEL ASSEMBLY - 230 V (FR./GER.) (FIGURE 39)	
9	1571193	HOUSING - POWER PANEL	1

Cold Drink Center Parts Manual



327p0038

Figure 32. Common Cabinet - Part 3

Cold Drink Center Parts Manual

TABLE 32. COMMON CABINET - PART 3

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	-	SYRUP PUMP ASSEMBLIES - GAS (FIGURE 67)	-
2	3281065	COVER - SYRUP PUMPS, FOREIGN	1
3	3287004	SHELF - B.I.B.	3

Cold Drink Center Parts Manual

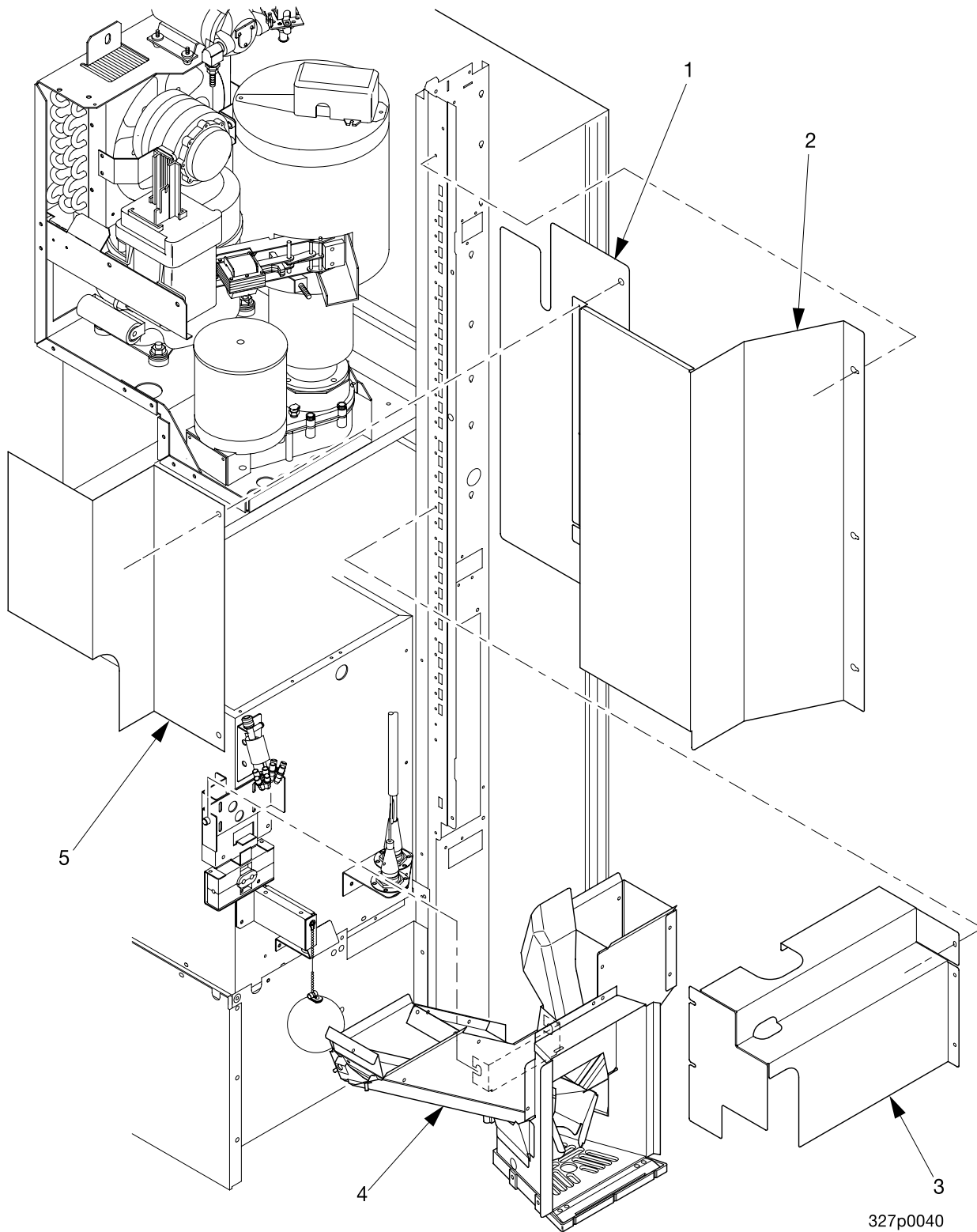


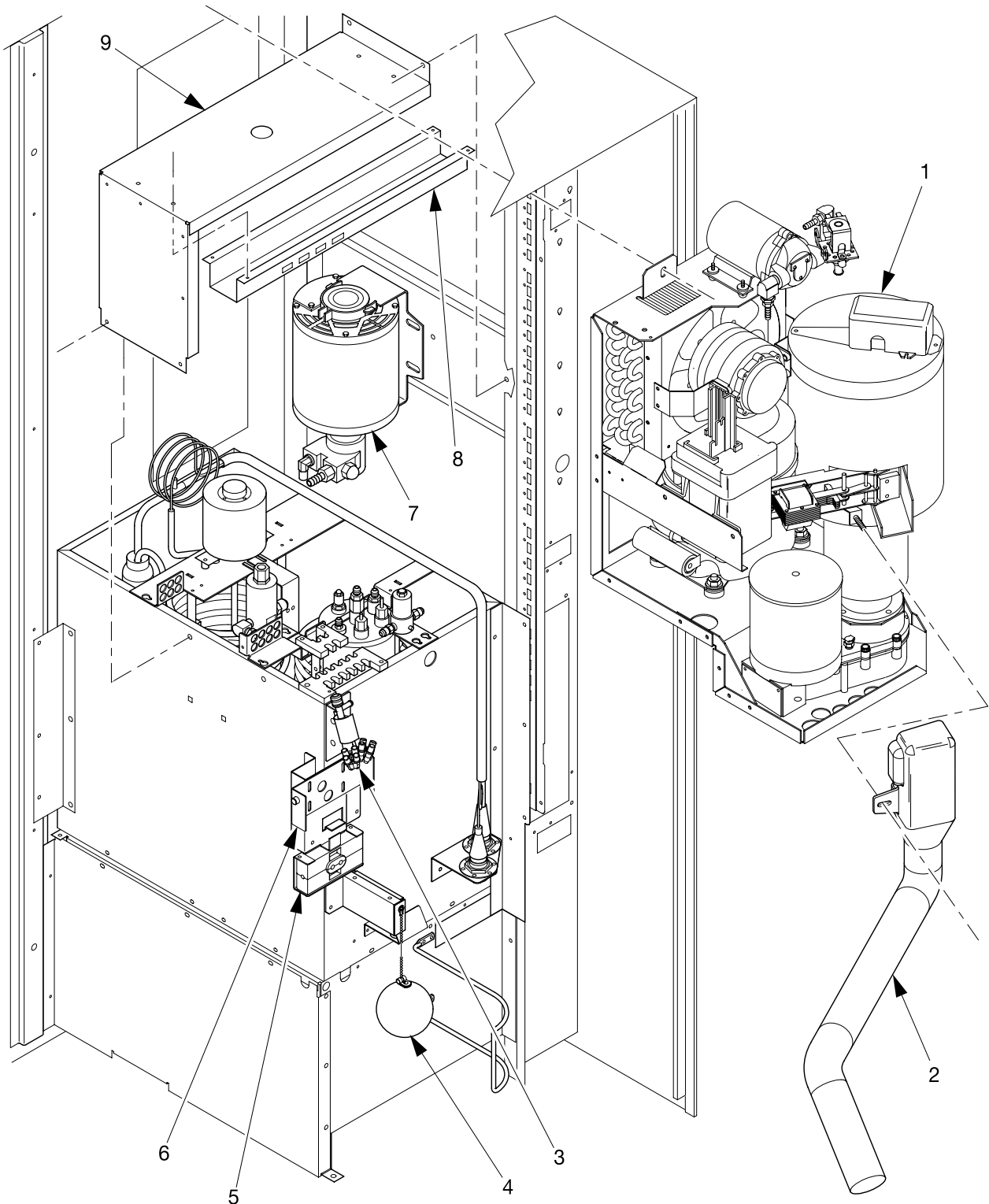
Figure 33. Common Cabinet - Part 4

Cold Drink Center Parts Manual

TABLE 33. COMMON CABINET - PART 4

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3281064	COVER-ICE MAKER-SIDE	1
2	3281036	COVER-ICE MAKER	1
3	3281033	COVER ASSY-WATER BATH	1
4	-	CUP DELIVERY-FINAL (FIGURE 46)	1
5	3281059	COVER - WATER FILTER (U.K./FRANCE/GERMANY)	1

Cold Drink Center Parts Manual



327p0041

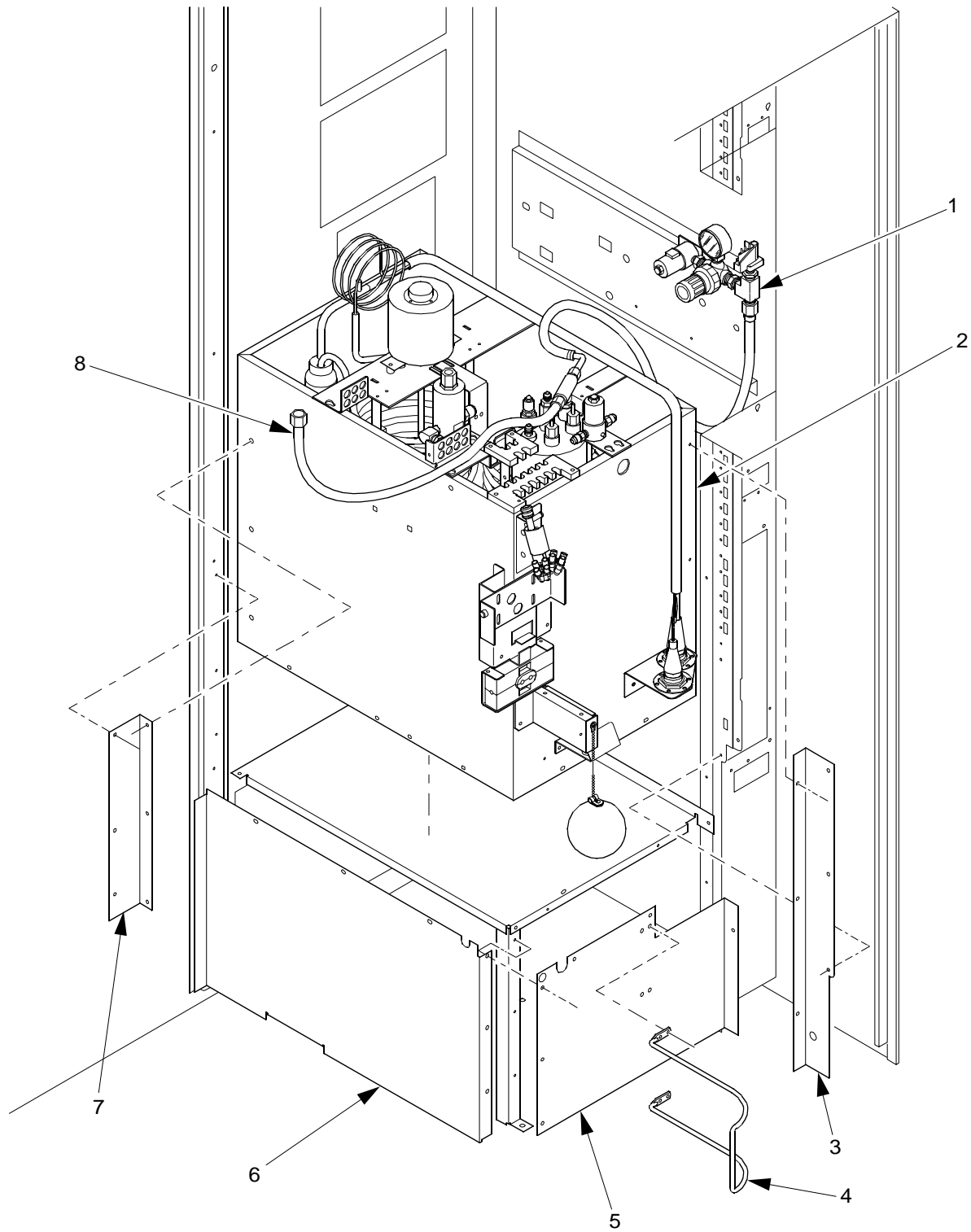
Figure 34. Common Cabinet - Part 5

Cold Drink Center Parts Manual

TABLE 34. COMMON CABINET - PART 5

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3284000	ICEMAKER ASSY-WITH COOL SAN-115V-DOM. (FIGURES 54, THROUGH 62)	1
	3284004	ICEMAKER-WITH COOL SAN-230V	
	3284025	ICEMAKER ASSY-NO COOL SAN.-115V	
	3284026	ICEMAKER ASSY-NO COOL SAN.-230V	
2	3284001	ICE CHUTE-UPPER (PART OF INDEX 1)	1
3	3288042	NOZZLE ASSEMBLY (FIGURE 53)	1
4	3116130	SWITCH ASSY-OVERFLOW (FIGURE 52)	1
5	3281057	MUG SENSOR & BRACKET ASSY (FIGURE 53)	1 OPT
	3281062	MUG SENSOR & BRKT.ASSY-GERMAN (TRANSMISSIVE) (FIGURE 53)	
6	-	CUP STATION MOUNTING AND SUPPORT BRACKETS (FIGURE 53)	REF
7	3281050	PUMP & MOTOR ASSY-115V	1
	3281060	PUMP & MOTOR ASSY-230V	
8	3281031	CHANNEL-CONNECTOR	1
9	3281030	SUPPORT-ICE MAKER	1

Cold Drink Center Parts Manual



327p0042

Figure 35. Common Cabinet - Part 6

Cold Drink Center Parts Manual

TABLE 35. COMMON CABINET - PART 6

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3287005	CO2 REGUL.ASSY-SYRUP PUMP-115V (GAS PUMP OPTION) (FIGURE 47)	1
	3287115	CO2 REGUL.ASSY-SYRUP PUMP 230V (GAS PUMP OPTION) (FIGURE 47)	
2	3288001	WATER BATH ASSY-COMMON-115V (FIGURES 48, 49)	1
	3288029	WATER BATH ASSY-COMMON-230V	
3	3281025	ANGLE-WATER BATH SUPPORT-FRONT	1
4	3281029	RETAINER-BUCKET	1
5	3281027	COVER-COMPRESSOR COMP.-FRONT	1
6	3281028	COVER-SIDE-COMPRESSOR COMPART.	1
7	3281026	ANGLE-WATER BATH SUPPORT-REAR	1
8	3108115	FLEXIBLE TUBE CO2 REG TO CARB (USA)	1
	6398158	TUBE ASSEMBLY-CO2-SK (UK/FRANCE/GERMANY)	

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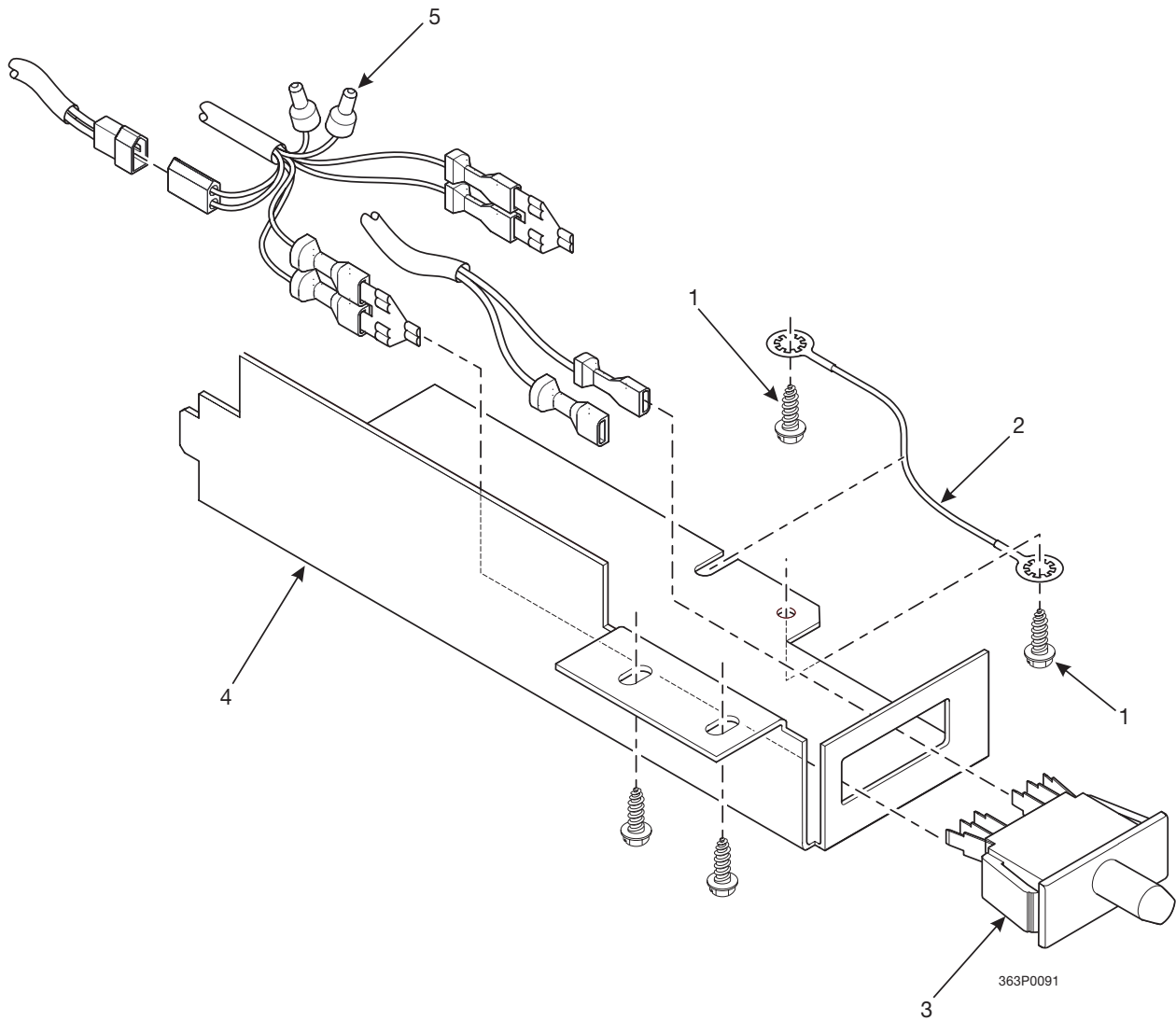


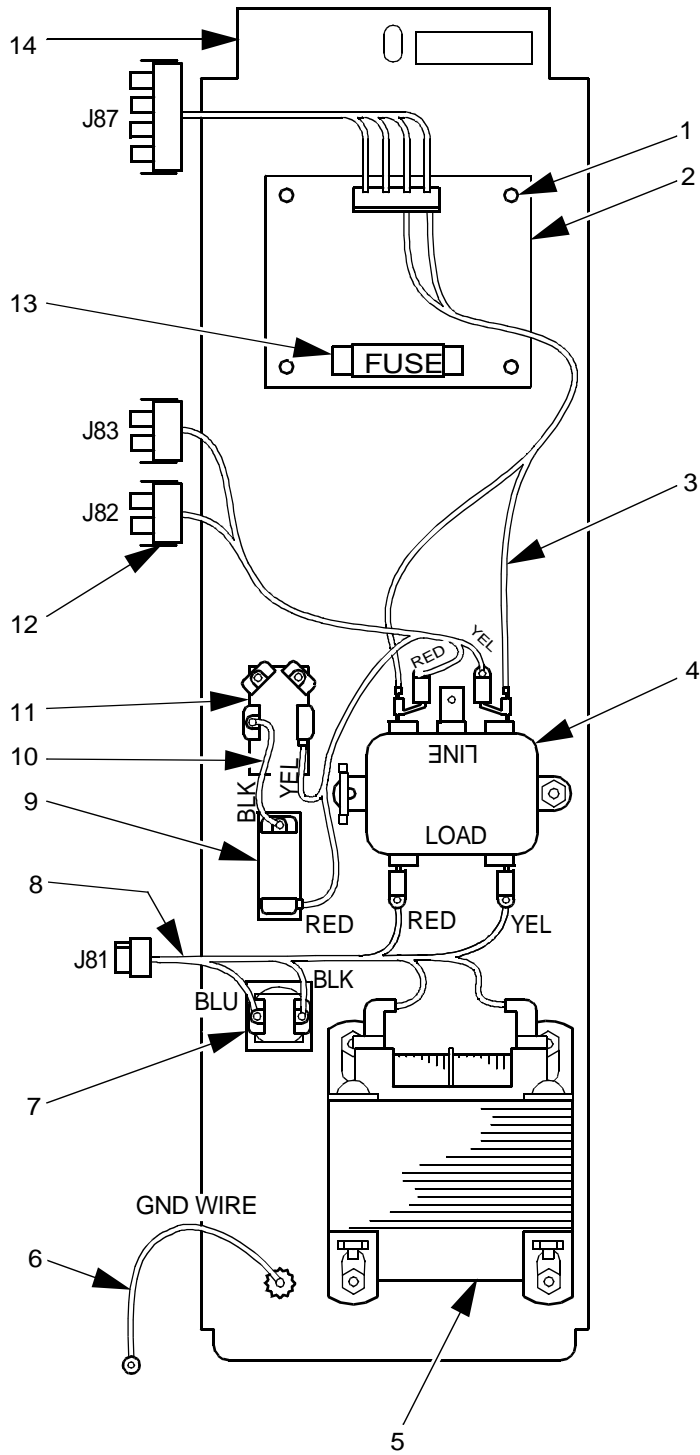
Figure 36. Interlock Switch and Bracket

Cold Drink Center Parts Manual

TABLE 36. INTERLOCK SWITCH AND BRACKET

INDEX	PART NUMBER	DESCRIPTION	
1	3157060	SCREW - #8-32 X .31 HEX W/ HD.	-
2	9984165	JUMPER - GROUND WIRE	1
3	2366135	SWITCH - INTERLOCK - INTERNATIONAL	1
	1211141	SWITCH - INTERLOCK - DOMESTIC	
4	1571021	BRACKET - SWITCH INTERLOCK	1
5	1579010	JUMPER - INTERLOCK - DOMESTIC	1
	1579011	JUMPER - INTERLOCK - INTERNATIONAL	

Cold Drink Center Parts Manual



327p0066

Figure 37. Power Panel Assembly -115 V (U.S.)

Cold Drink Center Parts Manual

TABLE 37. POWER PANEL ASSEMBLY -115 V (U.S.)

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6531010	POWER ASSY-120V DUMB COIN-20A	REF
1	1571035	STANDOFF-PCB-3/8 SNAP LOCK	4
2	9989659	PCB ASSY-DUMB MECH POWR SUPP	1
3	1679002	HARNESS-120V COIN ADAPT	1
4	9989100	INTERFERENCE FILTER	1
5	9989046	24V XFMR-DUAL PIR.-.187 TERM	1
6	9984094	WIRE-GROUND-14"	1
7	9989674	CIRCUIT BREAKER-4 AMP	1
8	1709001	JUMPER-TRANSFORMER-FOREIGN	1
9	9989673	CIRCUIT BREAKER-20A	1
10	1709006	JUMPER-MAIN SWITCH TO BREAKE	1
11	9984629	SWITCH-TOGGLE-DPST-20AMP	1
12	1709000	HARNESS-POWER PANEL-FOREIGN	1
13	5202048	FUSE 1 AMP (PART OF INDEX 2)	1
14	1701025	PLATE-HOUSING-PANEL	1

Cold Drink Center Parts Manual

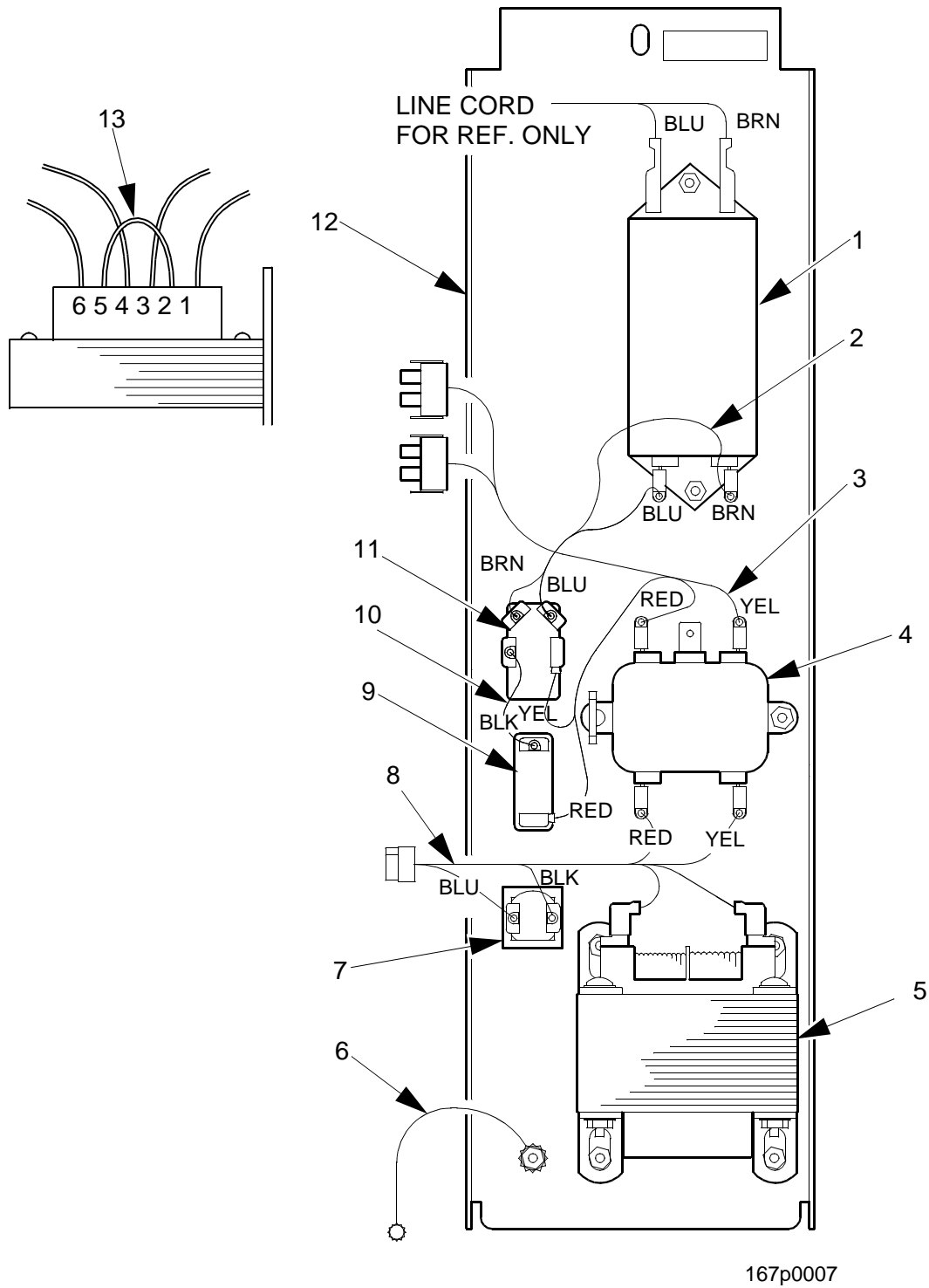


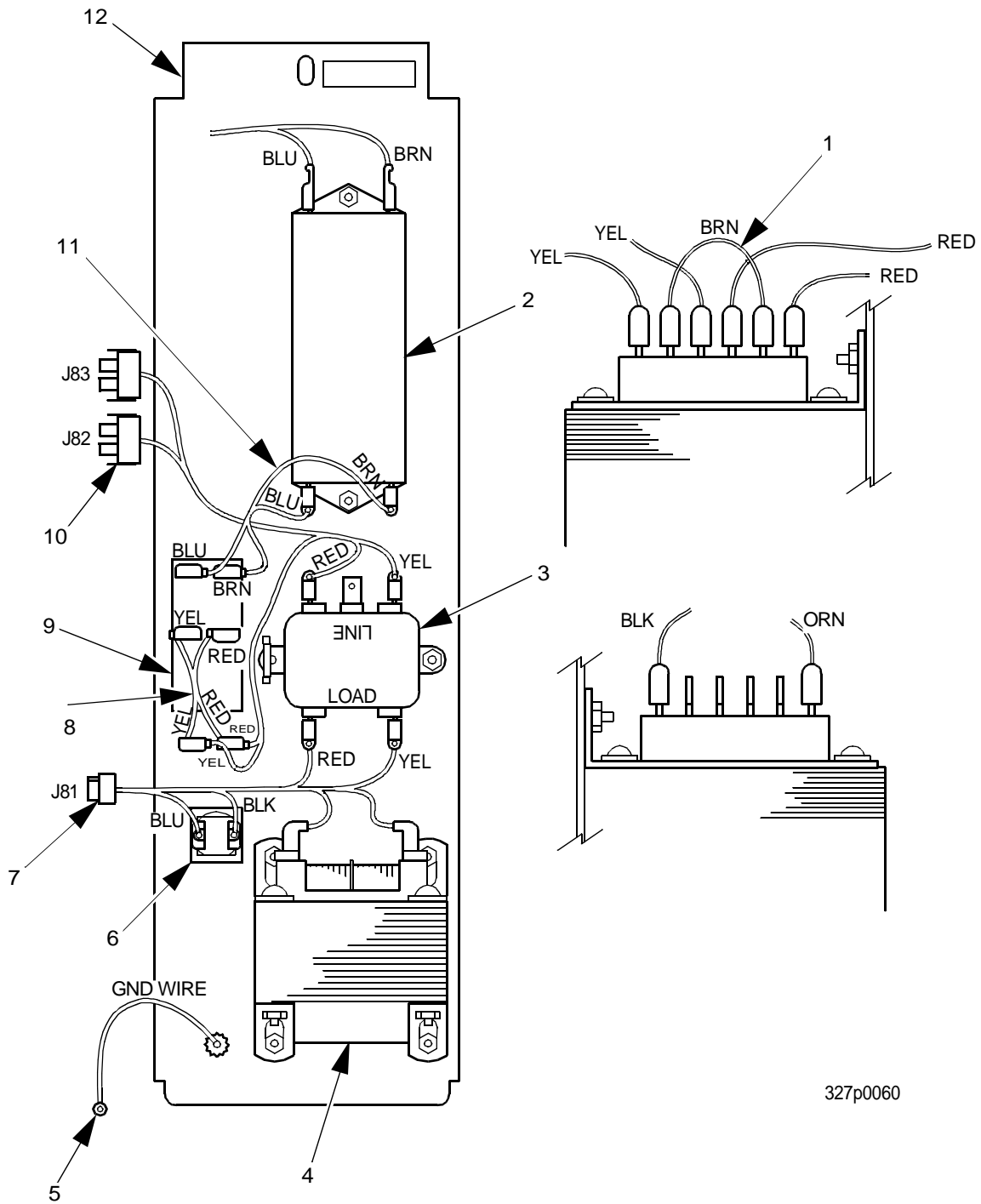
Figure 38. Power Panel Assembly - UK

Cold Drink Center Parts Manual

TABLE 38. POWER PANEL ASSEMBLY - UK

INDEX	PART NUMBER	DESCRIPTION	QTY
-	4521020	POWER PANEL ASSY-U.K.-230V	-
1	9989110	MAIN LINE FILTER	1
2	6849015	JUMPER	1
3	1709000	HARNESS	1
4	9989100	E.M.I. FILTER	1
5	9989046	24V XFMR-DUAL PIR.-.187 TERM.	1
6	9984094	GROUND WIRE	1
7	9989674	BREAKER - 4A	1
8	1709001	HARNESS	1
9	9989672	BREAKER-15A	1
10	1709006	JUMPER	1
11	9984629	SWTICH	1
12	1701025	PLATE-HOUSING-PANEL	1
13	4279001	JUMPER	1

Cold Drink Center Parts Manual



327p0060

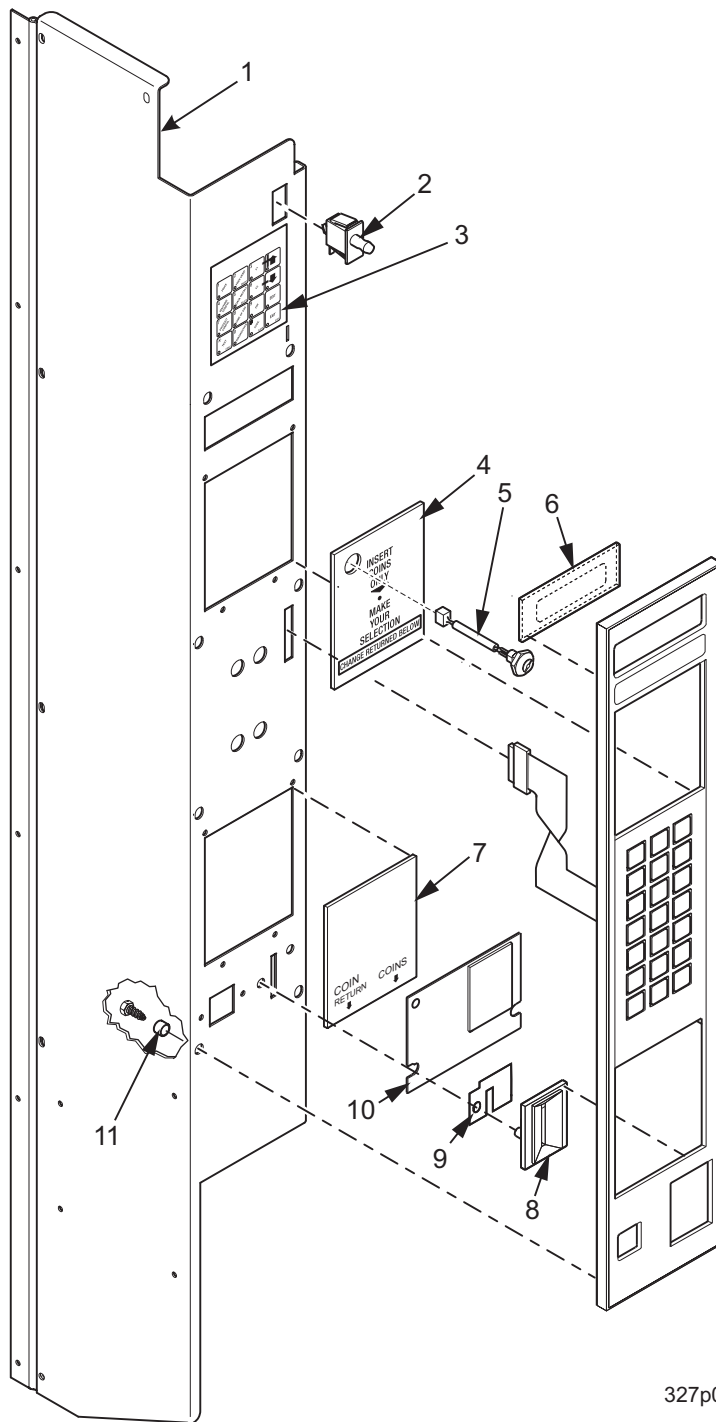
Figure 39. Power Panel Assembly - 230 V - Fr/Gr (France/Germany)

Cold Drink Center Parts Manual

TABLE 39. POWER PANEL ASSEMBLY - 230 V - FR/GR (FRANCE/GERMANY)

INDEX	PART NUMBER	DESCRIPTION	QTY
-	4521041	POWER PANEL ASSY-230V FR/GER	REF
1	4279001	JUMPER-230V-XFMR PRI	1
2	9989110	FILTER-POWER LINE-EMI	1
3	9989100	INTERFERENCE FILTER	1
4	9989046	24V XFMR-DUAL PIR.-.187 TERM	1
5	9984094	WIRE-GROUND-14"	1
6	9989674	CIRCUIT BREAKER-4 AMP	1
7	1709001	JUMPER-TRANSFORMER-FOREIGN	1
8	4529002	JUMPER-FRENCH/GERMAN SWITCH	1
9	9984627	CIRCUIT BREAKER/SWITCH-16 AM	1
10	1709000	HARNESS-POWER PANEL-FOREIGN	1
11	6849015	JUMPER-POWER SW	1
12	4521036	PLATE-HOUSING-PANEL-FR/GER.	1

Cold Drink Center Parts Manual



327p0063

Figure 40. Monetary Panel Assembly - Part 1

Cold Drink Center Parts Manual

TABLE 40. MONETARY PANEL ASSEMBLY - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	1575094	PANEL WELD ASSY-MONET.-NV BLK	1
2	1401110	SWITCH	1
3	6335002	SERVICE KEYPAD ASSEMBLY	1
4	-	MONETARY INSERT - UPPER (SHOWN WITH FREE VEND OPTION) (FIGURE 43)	1
5	6335002X	SWITCH ASSY-FREE VEND	OPT
6	1572013	LENS-DISPLAY	1
7	-	MONETARY INSERT - LOWER (FIGURE 44)	OPT
8	1472223	COIN INSERT	OPT
9	1472222	COIN BLOCK	OPT
10	1575044	COVER PLATE ASSEMBLY - NO COIN OPTION	OPT
11	2302053	SPACER CUP	-

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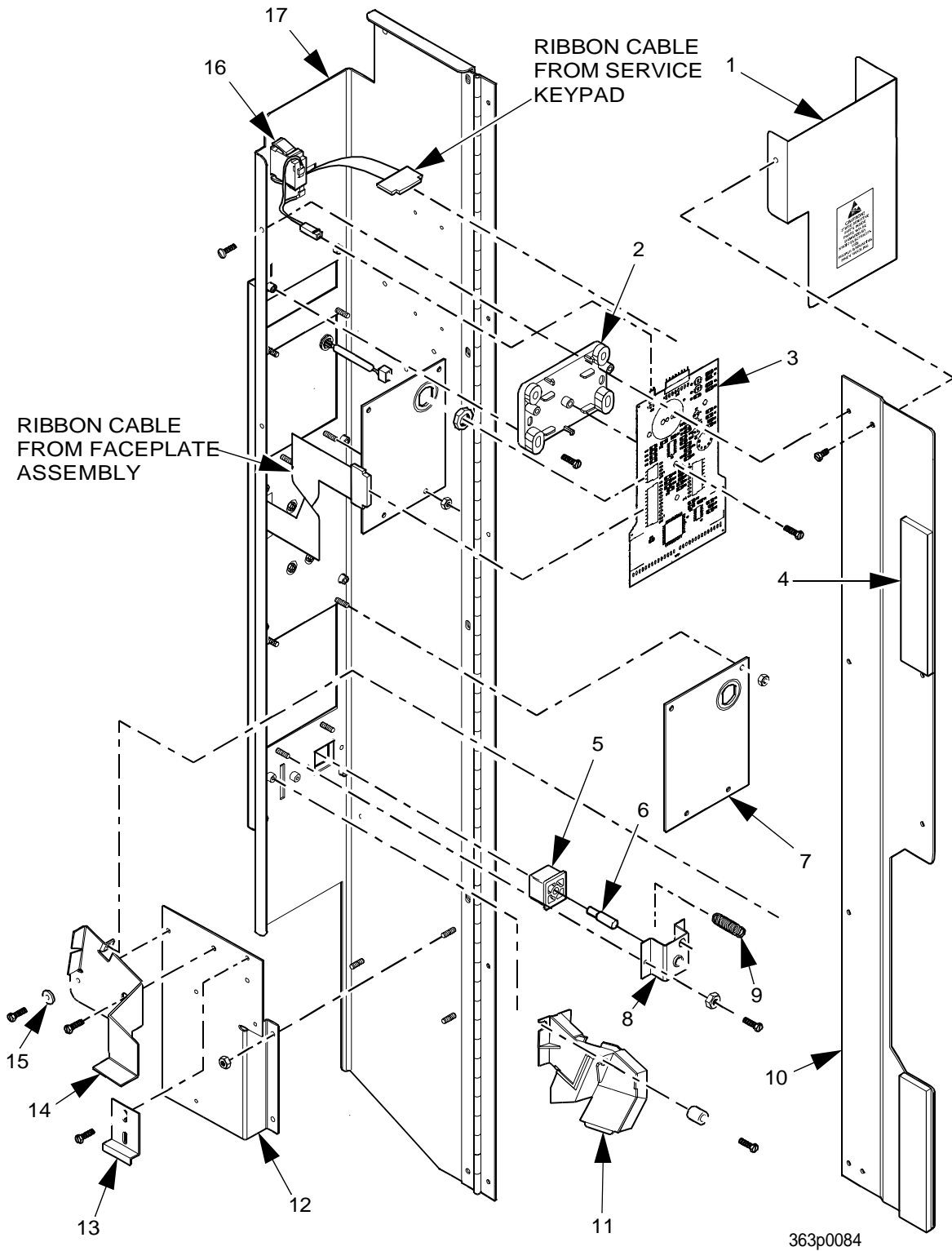


Figure 41. Monetary Panel Assembly - Part 2

Cold Drink Center Parts Manual

TABLE 41. MONETARY PANEL ASSEMBLY - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	1575029	COVER - DISPLAY	1
2	1475099	BRACKET - PCB - DISPLAY	1
3	9989685	PCB ASSEMBLY - DISPLAY	1
4	3122056	MAGNET RETAINER COIN CHANGER	1
5	1475026	BUTTON - COIN RETURN	1
6	1475072	SHAFT - RETURN BUTTON	1
7	-	LOWER MONETARY POSITION (FIGURE 44)	-
8	1571079	BRACKET - COIN RETURN BUTTON	1
9	1127808	SPRING SHELF RESET	1
10	1575057	PLATE - MAGNET MOUNTING	1
11	1575003	COIN CHUTE ASSEMBLY	OPT.
12	1571081	BRACKET ASSEMBLY - COIN MECHANISM	OPT.
13	6231037	CLAMP - CABLE	1
14	1571113	ARM - SCAVENGER	1
15	2204093	WASHER - SCAVENGER BAR	1
16	1401110	SWITCH	1
17	1575094	PANEL WELD ASSEMBLY - MONETARY	1

Cold Drink Center Parts Manual

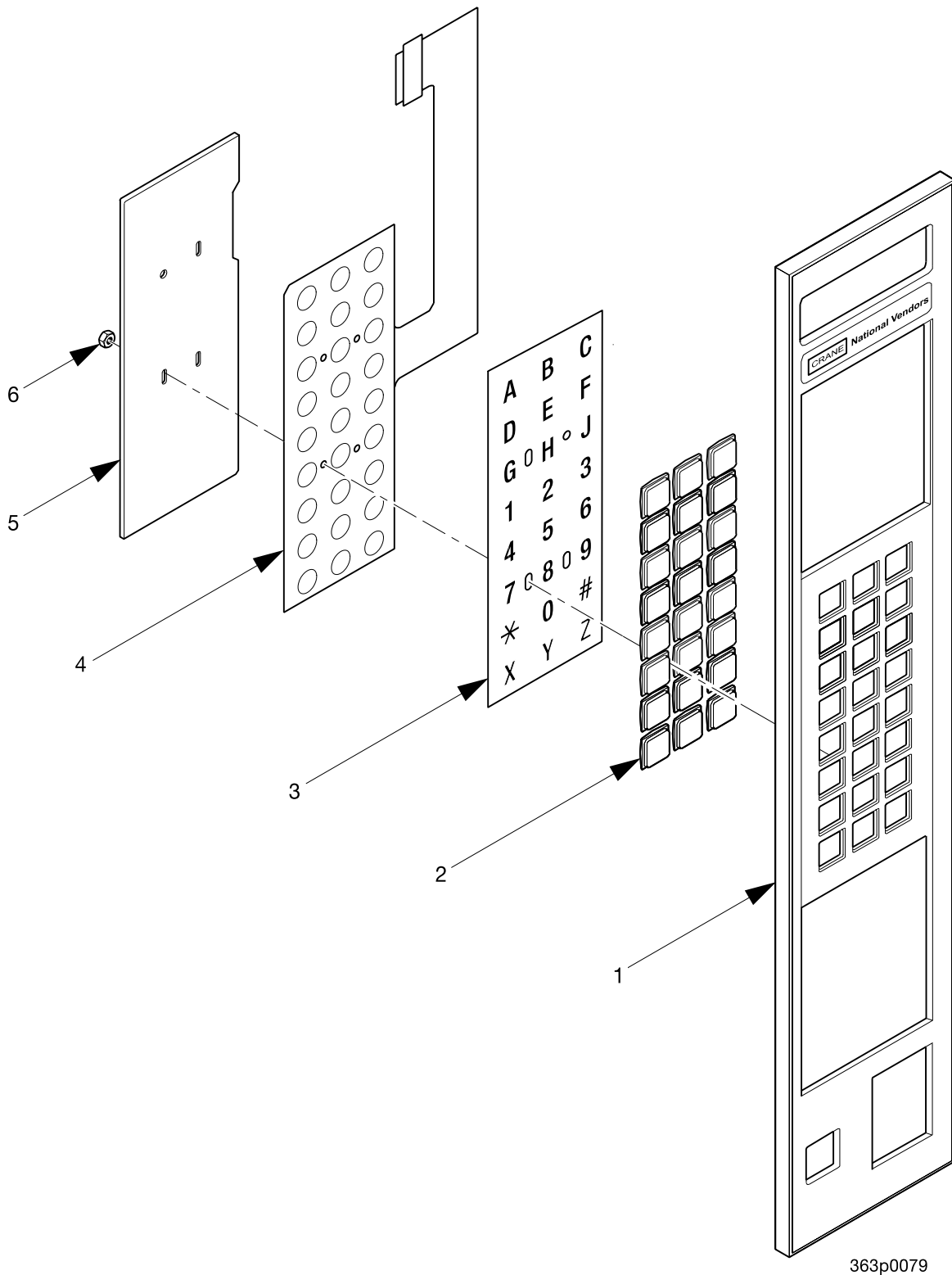


Figure 42. Face Plate Assembly

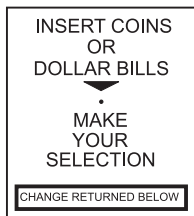
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TABLE 42. FACE PLATE ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1575098	FACEPLATE ASSEMBLY (327)	-
	3635015	FACEPLATE ASSEMBLY (328)	
1	1575001	SELECTION PANEL-MONETARY (327)	1
	1575091	PLATE-SELECT SWITCH-BACKUP-W/ (328)	
2	1472251	LENS-PUSH BUTTON (327)	21
		LENS-PUSH BUTTON (328)	24
3	1575010	LETTER SHEET-SELECT SWITCH (327)	1
	1575058	LETTER SHEET-SELECT SWITCH (328)	
4	9984630	MEMBRANE SWITCH ASSY.-SELECT	1
5	1575091	PLATE-SELECT SWITCH-BACKUP-W/ (327)	1
6	1475089	1/8 NUT-SELF-THREADING	4

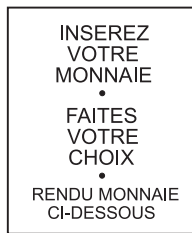
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THE FREE VEND INSERT IS THE SAME AS SHOWN WITH THE ADDITION OF A HOLE IN THE UPPER LEFT CORNER FOR THE FREE VEND KEY SWITCH



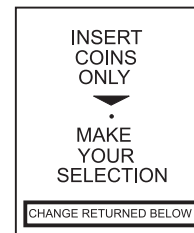
COINS
&
BILLS:
U.S.

1575012 - NO FREE VEND
1575025 - FREE VEND



COINS
ONLY:
FRANCE

1575015 - NO FREE VEND
1575024 - FREE VEND



COINS
ONLY:
**U.S.,
U.K.**

1575013 - NO FREE VEND
1575026 - FREE VEND



COINS
ONLY:
GERMANY

1575038 - NO FREE VEND
1575023 - FREE VEND

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Figure 43. Monetary Inserts - Upper Position

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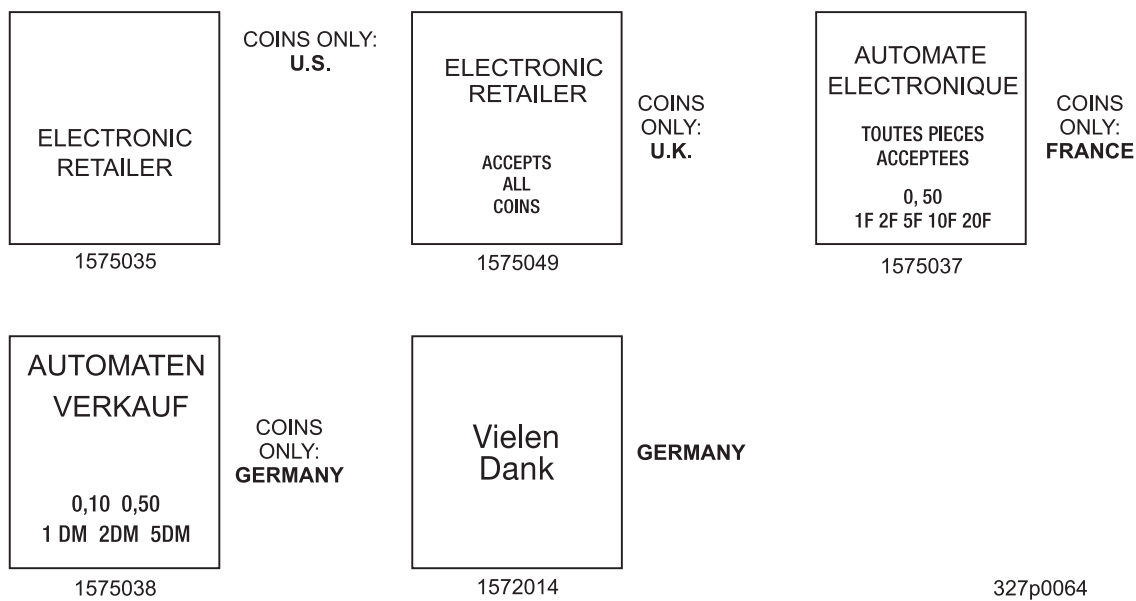


Figure 44. Monetary Inserts - Lower Position

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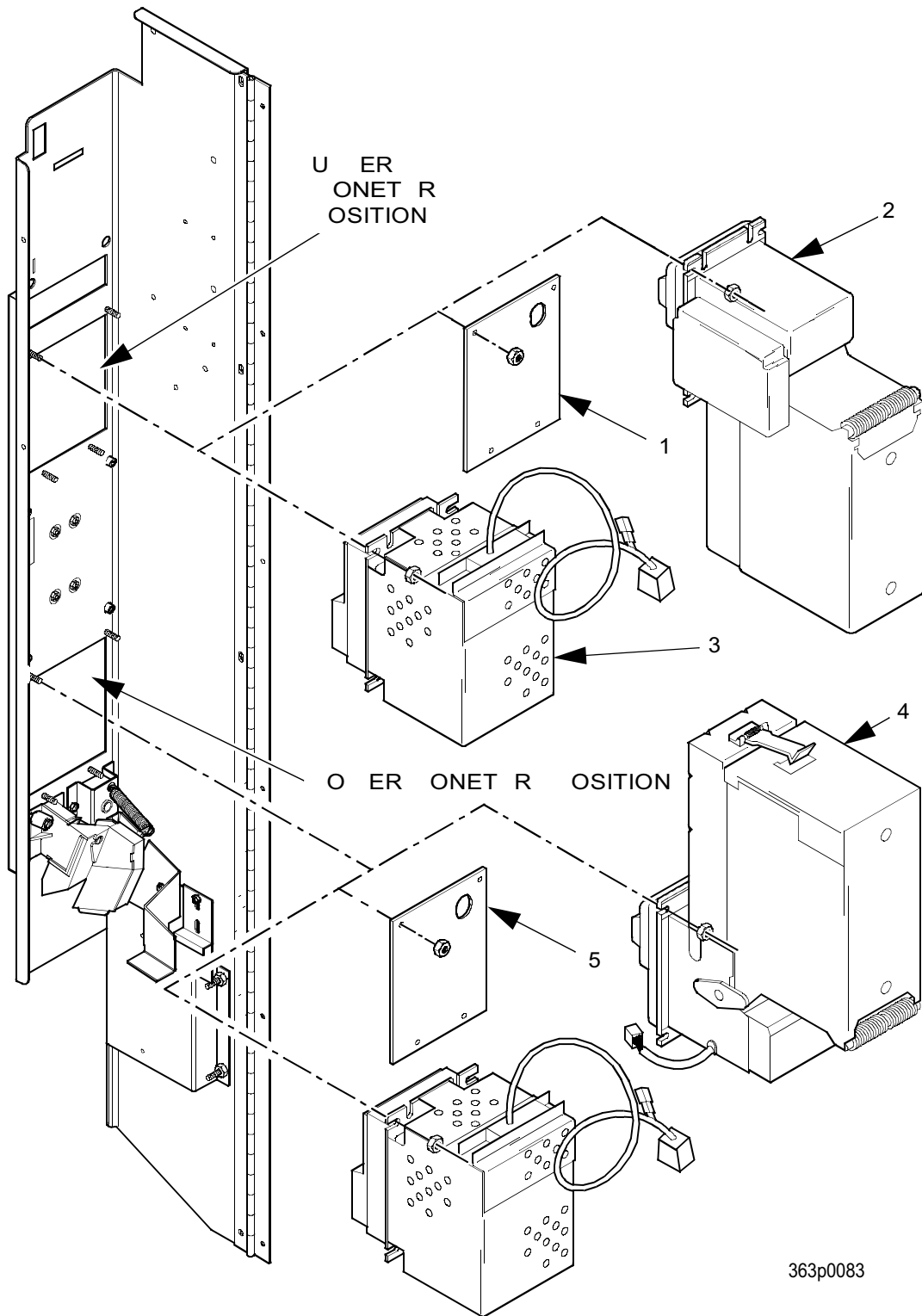


Figure 45. Card Reader and Bill Validator Combinations

Cold Drink Center Parts Manual

TABLE 45. CARD READER AND BILL VALIDATOR COMBINATIONS

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	1575048	INSERT BACKING PLATE	*
2	-	DOWNSTACK BILL VALIDATOR	OPT
3	-	DEBIT CARD READER	OPT
4	-	UPSTACK BILL VALIDATOR	OPT
5	1575094	MONETARY PANEL WELD ASSEMBLY	REF

* - QUANTITY VARIES WITH MONETARY COMPONENT CONFIGURATION

Cold Drink Center Parts Manual

TABLE 45A. COIN MECHANISM OPTIONS

PART NUMBER	DESCRIPTION
“DUMB”	
5307321	COINTRON 3000
5900094	COINCO 9300 L
5900096	COINCO 9340 L
5900096	COINCO 9340 L - BRC
5900112	MARS - MC5000
5900116	MARS - TRC 6000
5900192	CONLUX - USLX0041F
6400002	MARS - TRC 6010 XV - 24V - W/15 PIN PLUG
6400003	COINCO - 9302 LF - 24 V - W/15 PIN PLUG
“MDB”	
5900209	CONLUX - USLZ - 001 "MDB"
5900243	MARS - TRC6512 "MDB"
5900244	COINCO - USD - G701 "MDB"

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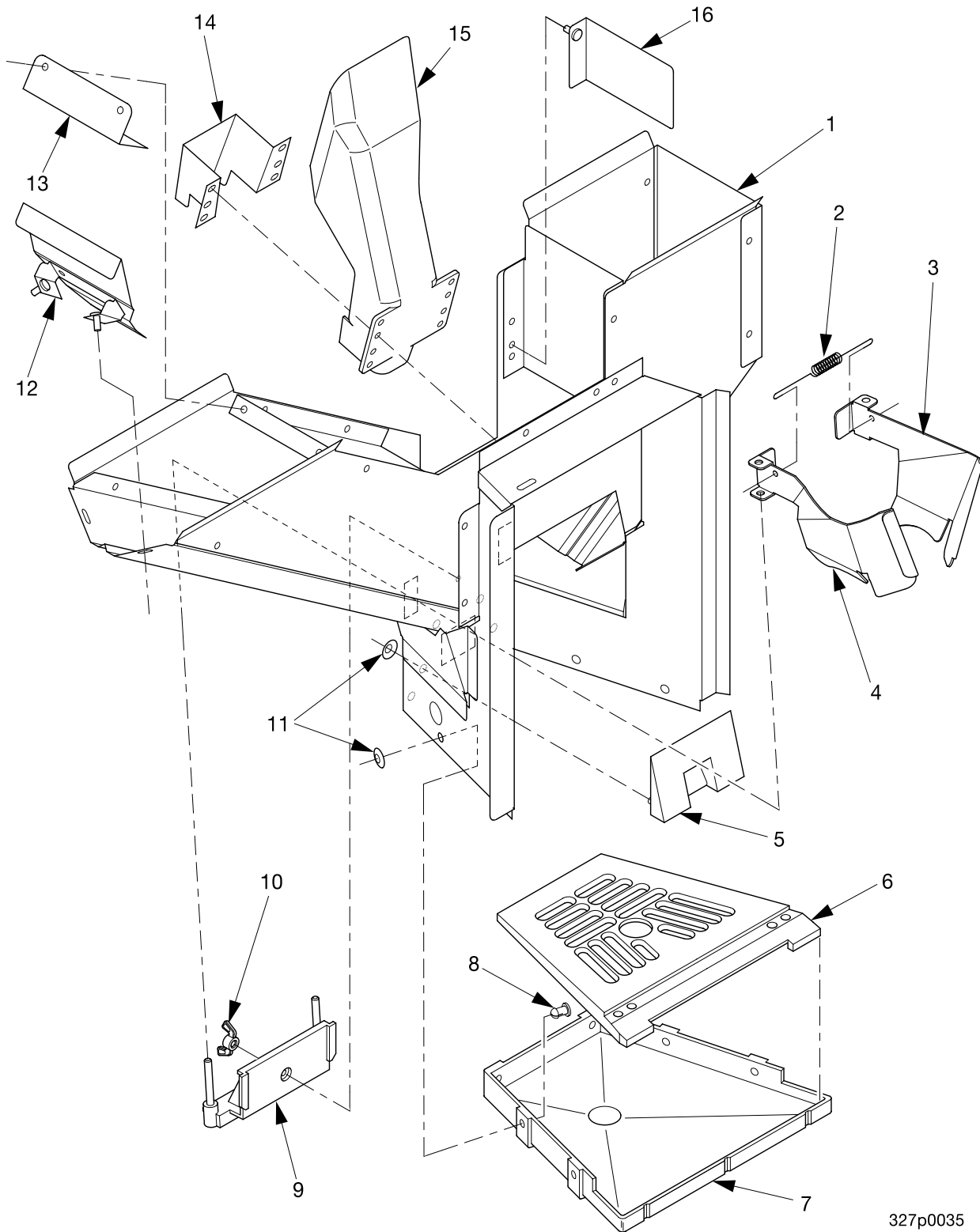
TABLE 45B. BILL VALIDATOR OPTIONS

PART NUMBER	DESCRIPTION	HARNESS P/N
“SERIAL”		
5900182	VALIDATOR - COINCO BA20SA	1579028
5900248	VALIDATOR - MARS AE2611 - U5E	1579028
5900193	VALIDATOR - MARS S2000 - VN2511 - U5E	1579028
5900205	VALIDATOR - MARS - VN 2512 - U5E 24V	1579032 1579031 9989718
5900221	VALIDATOR - COINCO - BA 32 SA - 24V	1579032 9989718
5900233	VALIDATOR - CONLUX - MKA 2152 - 12B - 120V	1579028
5900234	VALIDATOR - CONLUX - MKA 2162 - 12B - 24V	1579032 9989718
“MDB”		
5900182	VALIDATOR - COINCO BA30SA	1579034
5900210	VALIDATOR - MARS - VN 2512 - U5M/500	-
5900234	VALIDATOR - CONLUX - MKA 2162 - 12B - 24V	1579050
5900247	VALIDATOR - AE2612 - U5M "MDB"	-
5900265	BILL ACCEPTOR - COINCO BA 32R - RLA	-

TABLE 45C. CARD READER OPTIONS

PART NUMBER	DESCRIPTION	HARNESS P/N
1475107	DEBITEK #V15 - MM - NAT SYSTEM III	9989631
6331052	BRACKET - DEBITEK CONTROLLER	-

Cold Drink Center Parts Manual



327p0035

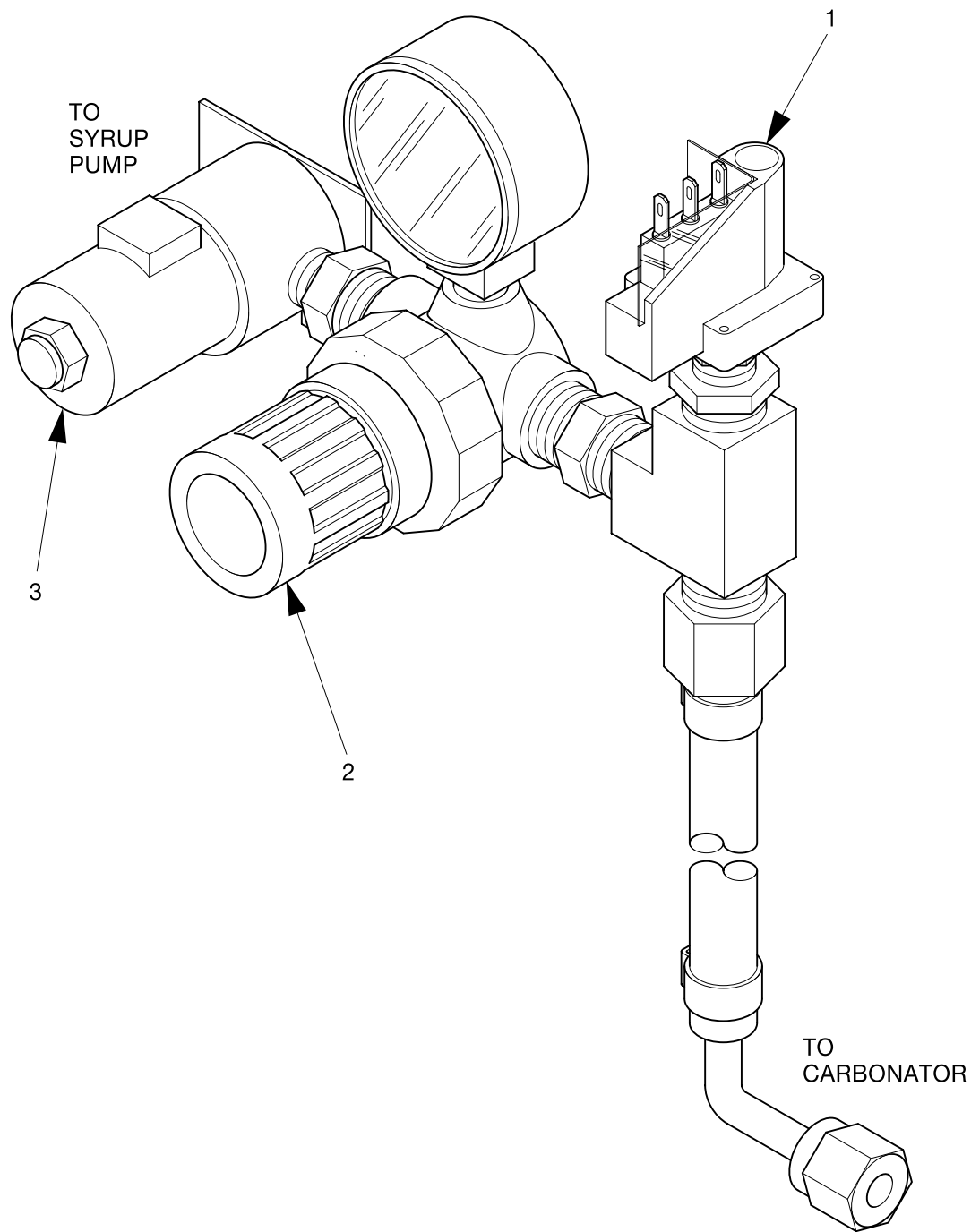
Figure 46. Cup Station Assembly

Cold Drink Center Parts Manual

TABLE 46. CUP STATION ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
-	3283034	CUP DELIVERY-FINAL-12/20 OZ. (INCLUDES INDEX: 1A, 2, 3A, 4A, 5-12, AND 14-16)	1
	3283062	CUP DELIVERY-FINAL 9/12 OZ. (INCLUDES INDEX: 1A, 2, 3B, 4B, AND 5-16)	
	3283065	CUP DEL.-FINAL-GER.-12/20 OZ. (INCLUDES INDEX: 1B, 2, 3A, 4A, 5-12, AND 14-16)	
	3283066	CUP DEL.-FINAL-GER.-9/12 OZ. (INCLUDES INDEX: 1B, 2, 3B, 4B, AND 5-16)	
1	3283035	WELD ASSEMBLY-CUP COMPARTMENT (STANDARD)	1
	3283067	WELD ASSY-CUP COMPARTMENT-(GERMAN)	
2	6231495	SPRING-CUP DEFLECTOR	1
3	3283054	CUP DEFLECTOR-RIGHT (12/20 OZ)	1
	3283064	CUP DEFLECTOR-RIGHT-SMALL CUP (9/12 OZ)	
4	3283053	CUP DEFLECTOR-LEFT (12/20 OZ)	1
	3283063	CUP DEFLECOTR-LEFT-SMALL CUP (9/12 OZ)	
5	6231443	CUP SPACER/SENSOR LENS	1
6	6231432	DRAIN TRAY-CUP DEL.COMP.	1
7	6231489	BASE-CUP DELIVERY STATION	1
8	6231492	PUSH-IN FASTENER-CUP DELIVERY	6
9	6231488	MOUNTING ASSY-CUP DEFLECTOR	1
10	3103133	WING NUT #8-32 STAINLESS	4
11	6231431	RETAINER-.188-CUP DEL.	10
12	3283055	DEFLECTOR ASSEMBLY-CHUTE	2
13	3283061	SPACER-LEFT (9/12 OZ)	1
14	3283051	EXTENSION-ICE CHUTE	1
15	3283050	ICE CHUTE-LOWER	1
16	3283059	SPACER ASSEMBLY-ADJUSTABLE	1

Cold Drink Center Parts Manual



327p0052

Figure 47. Syrup Pump CO₂ Regulator Assembly

Cold Drink Center Parts Manual

TABLE 47. SYRUP PUMP CO2 REGULATOR ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
-	3287005	CO2 REGUL.ASSY-SYRUP PUMP-115V	REF
	3287115	CO2 REGUL.ASSY-SYRUP PUMP 230V	
1	3167129	SWITCH-PRESSURE-B.I.B.	1
2	3167124	SECONDARY RGLTR. & GAUGE ASSY	1
3	3287006	VALVE ASSY-CO2 CUT OFF-115V	1
	3287116	VALVE ASSY-CO2 CUT OFF-230V	

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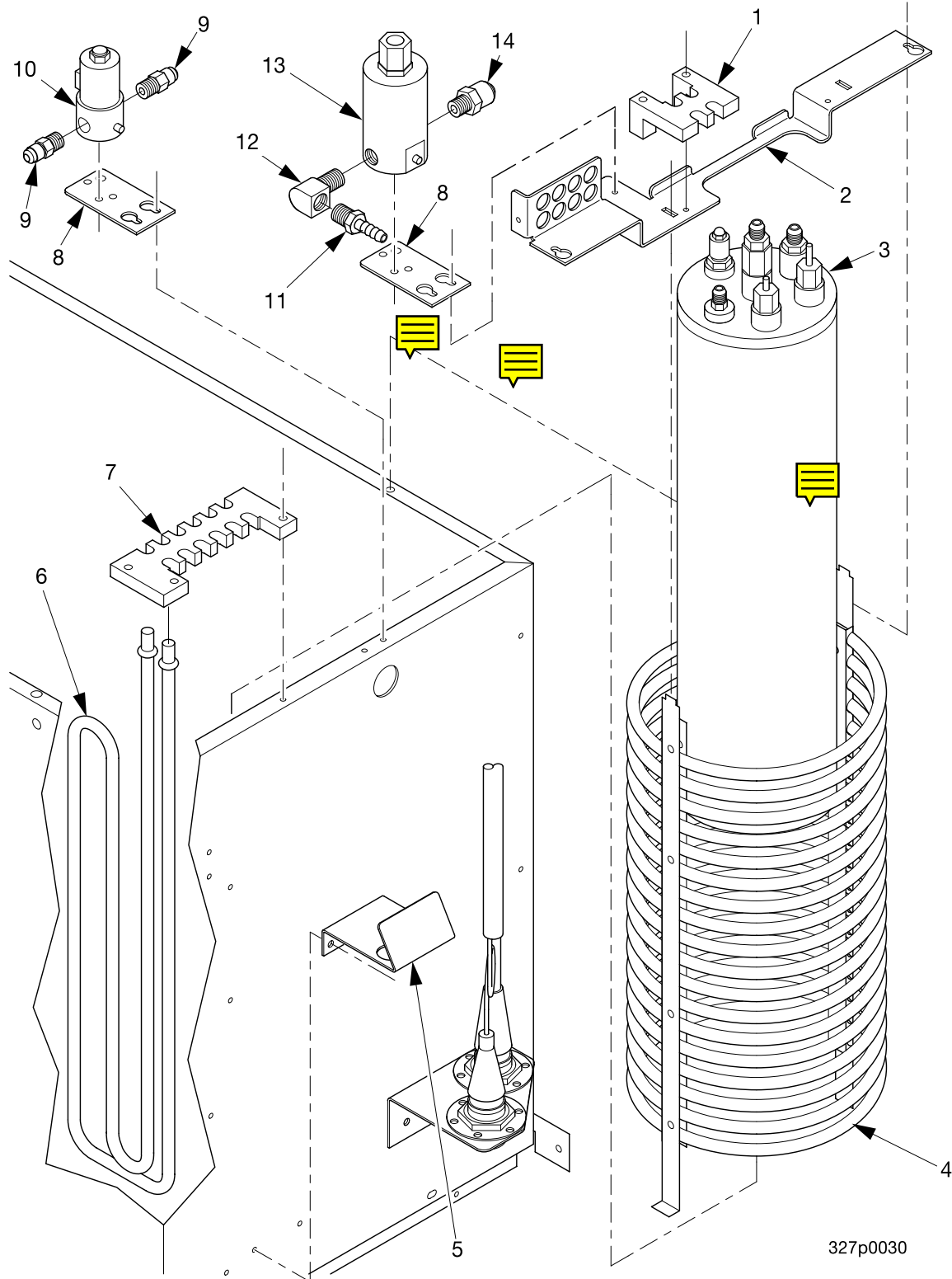


Figure 48. Water Bath Assembly - Part 1

Cold Drink Center Parts Manual

TABLE 48. WATER BATH ASSEMBLY - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3158003	HOLDER - SYRUP TUBE (USED WITH SELECTIONS 7 AND 8)	1
2	3158004	BRACKET - MTG - CARBONATOR	1
3	3108000	CARBONATOR ASSEMBLY (FIGURE 50)	1
4	3128025	COIL WATER COOLING	1
5	3288012	BRACKET - TUBE	1
6	3128036	TUBE SYRUP	6
7	3128035	HOLDER SYRUP TUBES	1
8	3128039	MOUNTING BRACKET, WATER VALVE	2
9	3108013	1/4 FLARE X 1/8 NPFT HALF UNION	1
10	3156034	CARBONATED WATER VALVE ASSEMBLY	1
	3288032	VALVE ASSEMBLY - WATER - HIGH CARB - 230 V	
11	6108007	COMPRESSOR HOSE ADAPTER	1
12	3108271	90 DEGREE STREET ELBOW, 1/8 NPT	1
13	3158101	3 - WAY WATER VALVE ASSEMBLY	1
	3288033	VALVE ASSEMBLY - 3-WAY - 230 V	
14	3128090	HALF UNION, 3/8 FLARE X 1/8 NPFT	1

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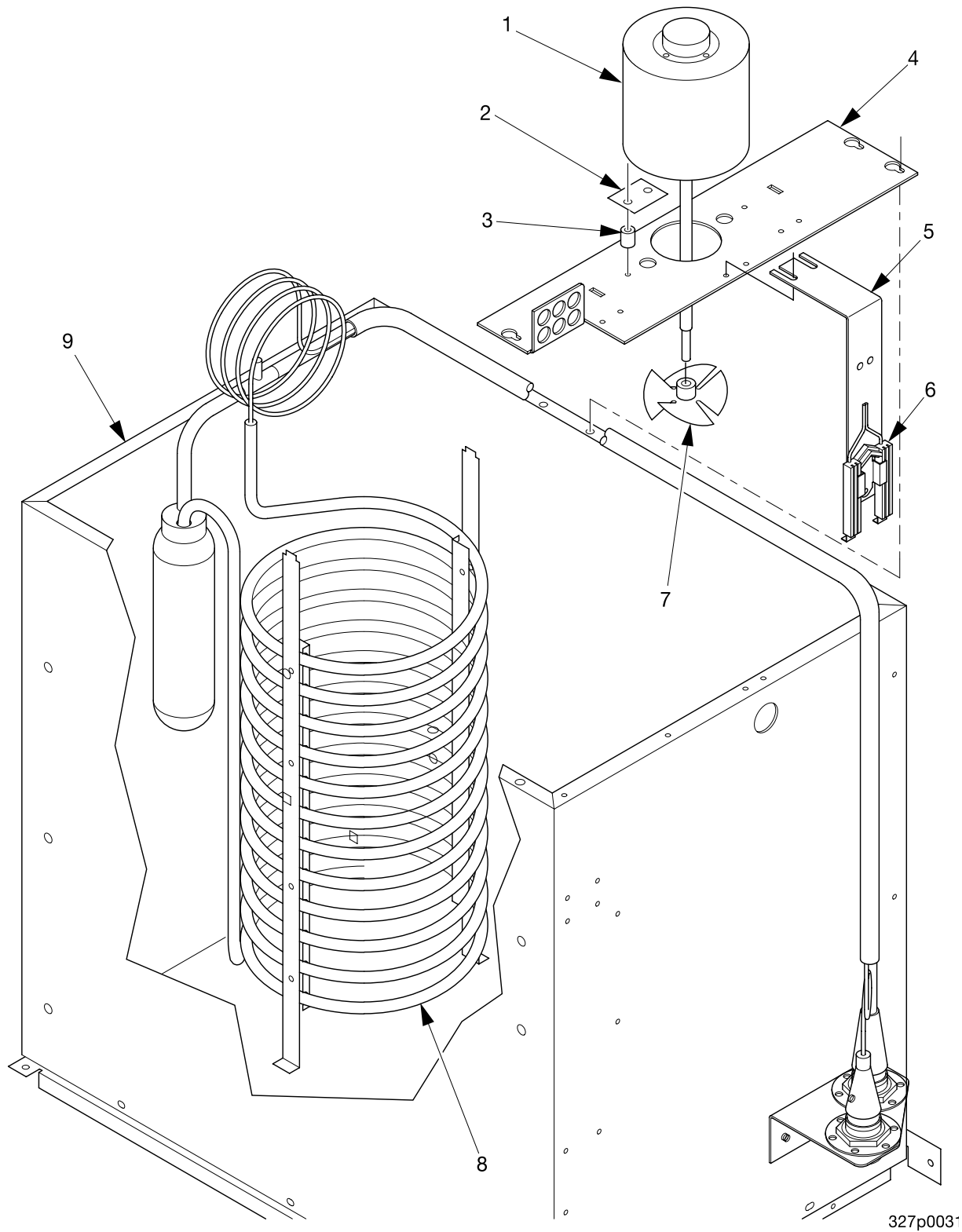


Figure 49. Water Bath Assembly - Part 2

Cold Drink Center Parts Manual

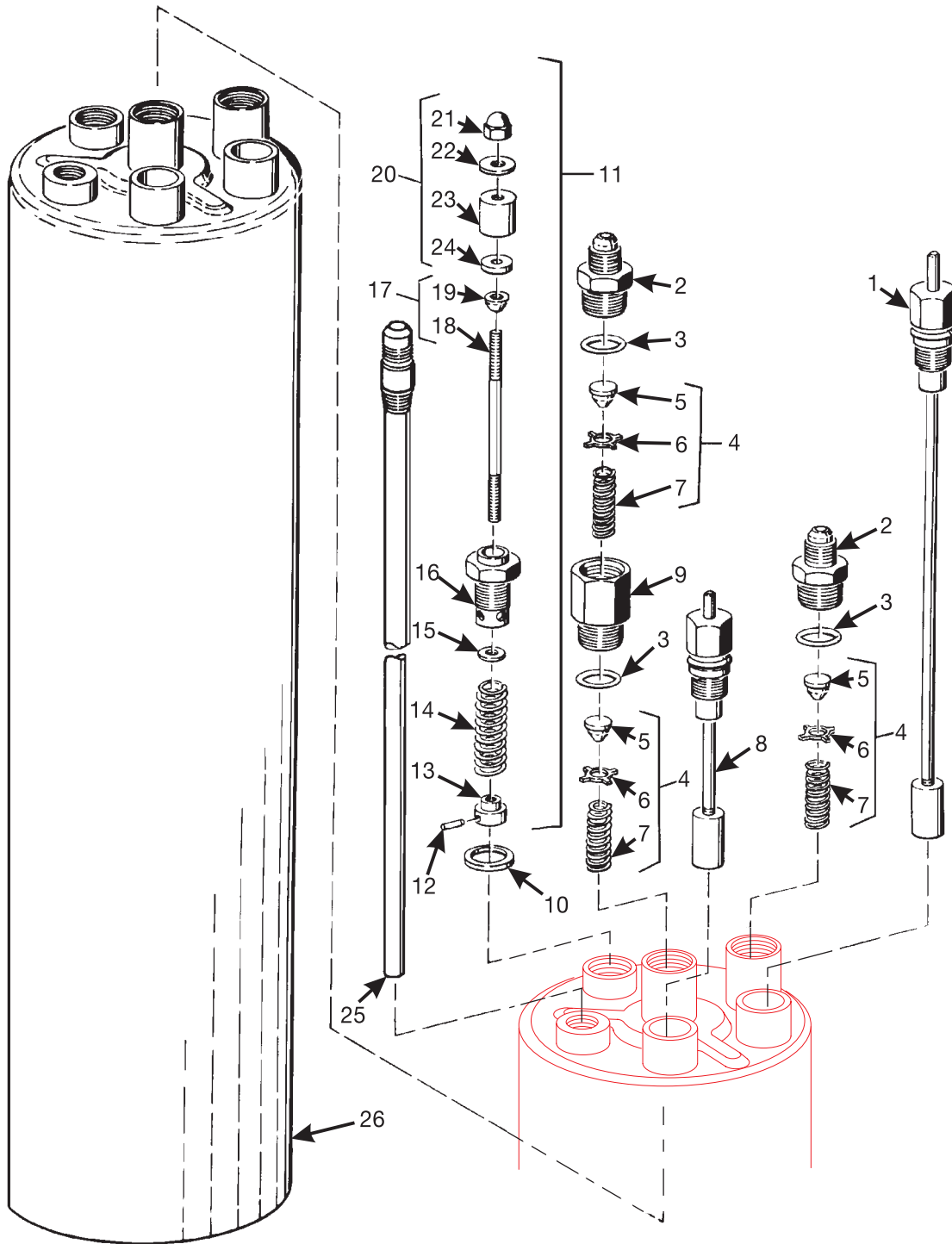
TABLE 49. WATER BATH ASSEMBLY - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3118012	MOTOR, AGITATOR	1
	3288039	MOTOR, AGITATOR 230V	
2	3128059	RETAINER, AGITATOR MOTOR	2
3	3128097	SPACER	2
4	3128057	PLATE MOUNTING, AGITATOR	1
5	3158045	BRACKET - MOUNTING - PROBE	1
6	3289012	PROBE SENSOR ASSEMBLY - RANCO	1
7	3128144	BLADE ASSEMBLY., AGITATOR	1
8	3164053	EVAP.ACCUM. - SUCTION LINE ASSEMBLY	1
9	3288002	WRAPPER & LINER ASSEMBLY	1

TABLE 49A. WATER BATH REFRIGERATION COMPONENTS

PART NUMBER	DESCRIPTION	QTY
3284008	WATER BATH COND.UNIT-115V-R134	1
3284009	WATER BATH COND.UNIT-230V	
4314014	FAN-EVAPORATOR-AXIAL-115V	1
4314054	FAN-EVAPORATOR-AXIAL-230V	
4614135	COMPRESSOR-115V-R134A	1
4644019	COMP.-1/3 HP-220V-R-134A-DANF. -	
4614136	BAG-COMPRESSOR COMP.-115V (INCLUDES: RELAY, OVERLOAD, OVERLOAD SPRING, TERMINAL COVER, BALE STRAP, GROMMETS AND SLEEVES)	1
4304216	GROMMET & SLEEVE PACKAGE (4EA) (230V)	1
4644021	STARTING RELAY (230V)	1
9988902	CAPACITOR-START-80MFD-220/250V (230V)	1
4304057	COVER (230V)	1

Cold Drink Center Parts Manual



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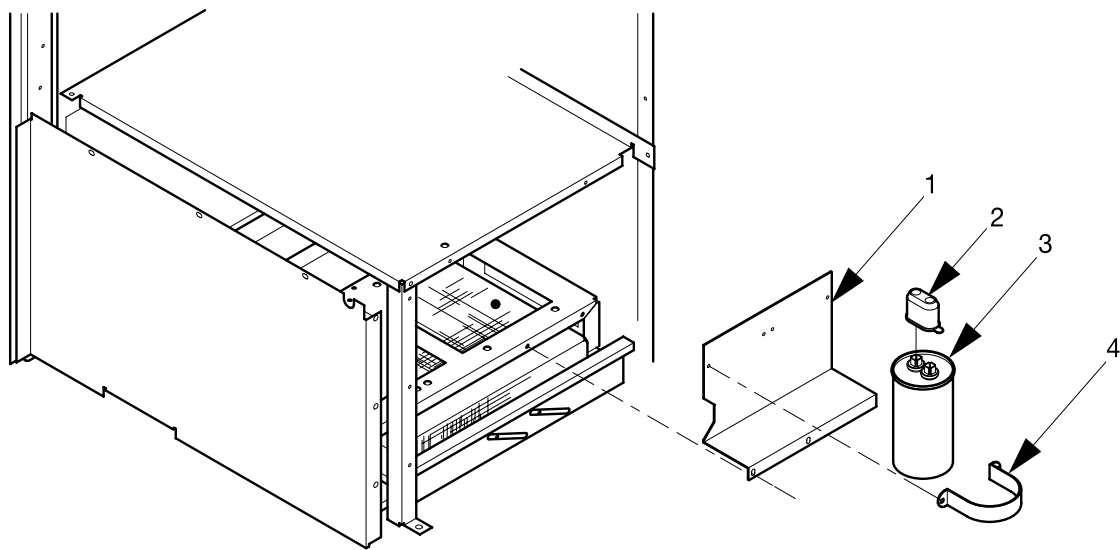
Figure 50. Carbonator Final Assembly

Cold Drink Center Parts Manual

TABLE 50. CARBONATOR FINAL ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3108000	CARBONATOR ASSEMBLY	REF
1	3108344	ELECTRODE ASSEMBLY - LONG - CARBONATOR	1
2	3108022	CONNECTOR - JET - CARBONATOR	2
3	3108038	O-RING - CARBONATOR	3
4	3148051	SEAL ASSEMBLY - CHECK VALVE OUTLET	3
5	3148050	SEAT - CHECK VALVE OUTLET	1
6	3108040	SPIDER - CHECK VALVE OUTLET	1Q
7	3108041	SPRING - CHECK VALVE OUTLET	1
8	3108342	ELECTRODE ASSEMBLY - SHORT - CARBONATOR	1
9	3108163	JET - CARBONATOR	1
10	3108037	GASKET - CARBONATOR	1
11	3108023	VALVE ASSEMBLY - RELIEF	1
12	3108036	PIN - RELIEF VALVE	1
13	3108033	NUT - RELIEF	1
14	3108032	SPRING - RELIEF VALVE	1
15	3108034	WASHER - FLAT	1
16	3108035	BASE - RELIEF VALVE	1
17	3108027	STEM ASSEMBLY - RELIEF VALVE	1
18	3108029	STEM - RELIEF VALVE	1
19	3108028	RETAINER SEAT - RELIEF VALVE	1
20	3108024	STEM AND SEAT ASSEMBLY - RELIEF VALVE	1
21	3108030	ACORN NUT - #8-32 - BRASS	1
22	3108031	WASHER - RELIEF VALVE	1
23	3108025	CAP - RELIEF VALVE	1
24	3108026	SEAL - RELIEF VALVE	1
25	3108011	TUBE ASSEMBLY - DIP	1
26	3108001	CARBONATOR - BODY AND TOP ASSEMBLY	1

Cold Drink Center Parts Manual



327p0045

Figure 51. Capacitor And Bracket Assembly

Cold Drink Center Parts Manual

TABLE 51. CAPACITOR AND BRACKET ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
	3281048	CAPACITOR & BRKT ASSEMBLY (115 V)	1
1	3281049	BRACKET - CAPACITOR MOUNTING	1
2	3638110	BOOT - PROTECTIVE - CAPACITOR	2
3	3638108	CAPACITOR - 120UF - 240 VAC	2
4	3638109	BRACKET - CAPACITOR	2

Cold Drink Center Parts Manual

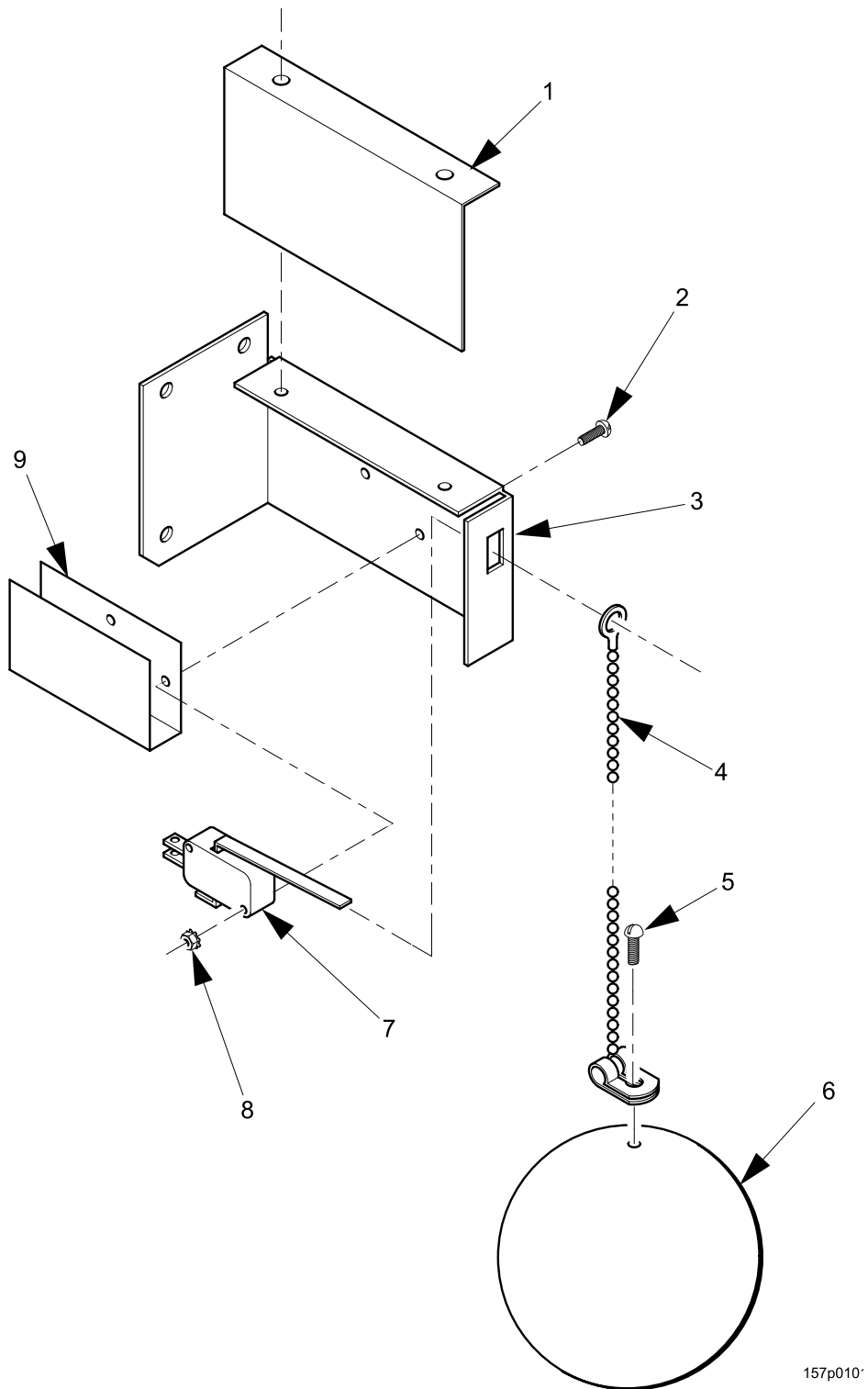


Figure 52. Overflow Switch Assembly

Cold Drink Center Parts Manual

TABLE 52. OVERFLOW SWITCH ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3116130	OVERFLOW SWITCH ASSEMBLY	
1	3116126	COVER OVERFLOW SWITCH	1
2	1217160	4 - 40X5/8 RHS M SCREW Z/Y	2
3	3116123	BRACKET ASSY - OVERFLOW SWITCH	1
4	3151137	CHAIN - OVERFLOW SWITCH *	1
5	4047054	SCREW #8 18X1/2 RHS T/C	1
6	3116127	FLOAT OVERFLOW SWITCH	1
7	2304108	SWITCH LEVER V3L - 131 - D8	1
8	1217159	4 - 40 KEPS W/EXT L/WAS H ZP	2
9	3121150	INSULATION OVERFLOW SWITCH	1

Cold Drink Center Parts Manual

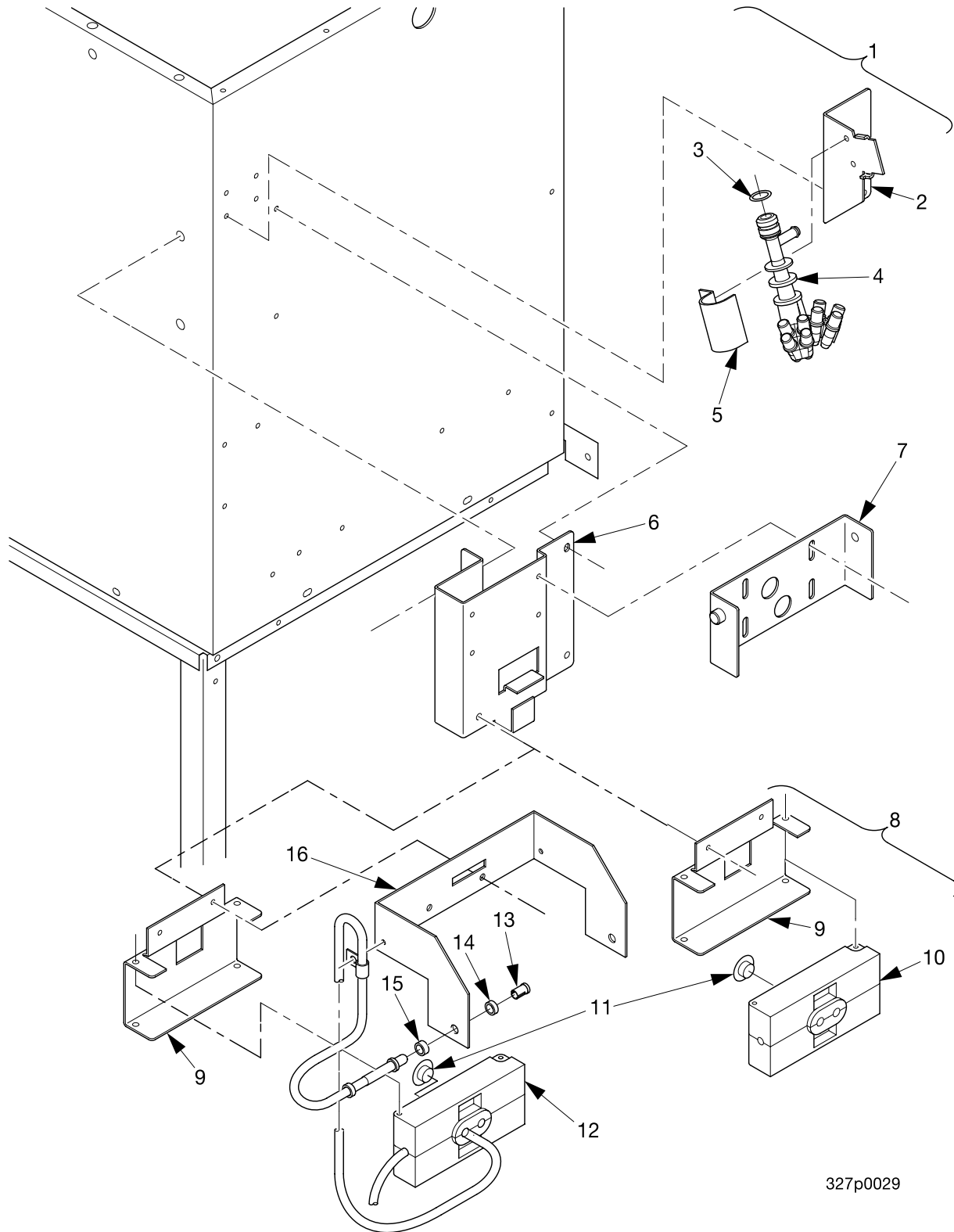


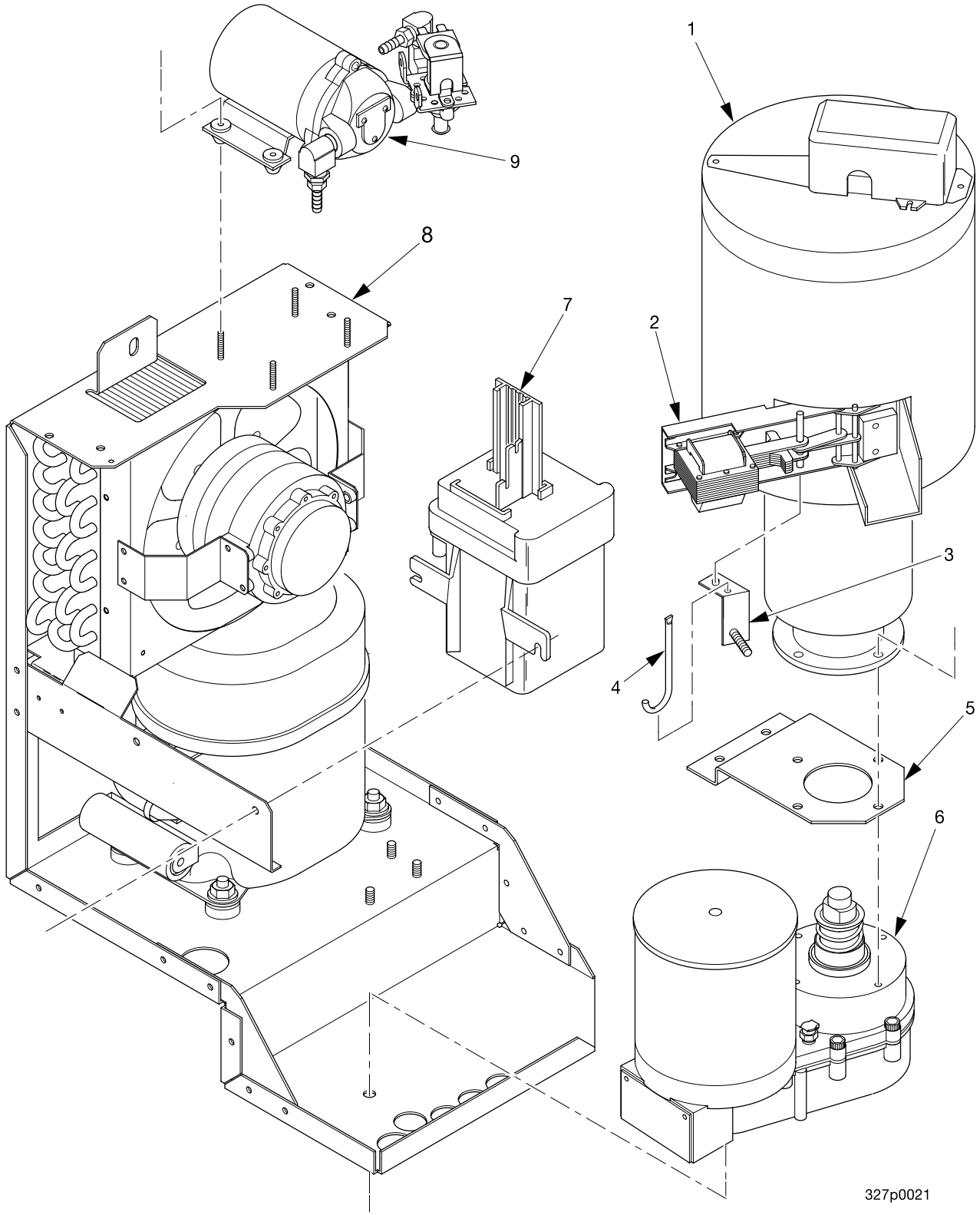
Figure 53. Miscellaneous Cup Station Components

Cold Drink Center Parts Manual

TABLE 53. MISCELLANEOUS CUP STATION COMPONENTS

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3288042	NOZZLE ASSEMBLY (INCLUDES INDEX 2-5)	REF
2	3288043	BRACKET-NOZZLE	1
3	3128127	O-RING WATER NOZZLE #013-7077	1
4	3288044	HOLDER & SPOUT ASSEMBLY	1
5	3617008	CLAMP-NOZZLE	1
6	3288016	SUPPORT-CUP COMPARTMENT	1
7	3281074	MOUNTING ASSEMBLY-CUP STATION	1
8	3281057	MUG SENSOR & BRACKET ASSY (INCLUDES INDEX 9-11)	1 OPT
	3281062	MUG SENSOR & BRKT.ASSY-GERMAN (TRANSMISSIVE) (INCLUDES INDEX 9, 11 AND 12)	
9	3281058	BRACKET-CUP SENSOR	1 OPT
10	6231537	SENSOR ASSEMBLY-MUG	1 OPT
11	9989641	CAPLUG-3/8"-FLUSH TYPE	1 OPT
12	6231557	MUG SENSOR ASSY-TRANSMISSIVE	1 OPT
13	9989642	LENS-LED(CR301-RED) (USED WITH INDEX 12)	2 OPT
14	9989644	SPACER-LED LENS(SPC-125) (USED WITH INDEX 12)	2 OPT
15	9989643	LED LOCKING RING(RNG 268) (USED WITH INDEX 12)	2 OPT
16	3631110	BRACKET-LED (USED WITH INDEX 12)	1 OPT

Cold Drink Center Parts Manual



327p0021

Figure 54. Icemaker Assembly - Part 1

Cold Drink Center Parts Manual

TABLE 54. ICEMAKER ASSEMBLY - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY
-	3634193	ICEMAKER & BRAZED TUBE ASSY-115V (INCLUDES INDEX 1-6)	1
	3634178	ICEMAKER & TUBE BRZD ASSY-230V	
1	-	HOPPER AND EVAPORATOR ASSEMBLY (FIGURE 55)	REF
2	-	ICE DISCHARGE DOOR ASSEMBLY (FIGURE 57)	REF
3	3124097	BRACKET ASSY ICE CHUTE UPPER	1
4	3128318	RETAINER WASTE PAIL (COOL SAN OPTION)	1 OPT
5	3634140	BRACKET-ICE MAKER	1
6	3174082	GEAR AND MOTOR ASSEMBLY-115V/60HZ (FIGURE 58)	1
	3174077	GEAR AND MOTOR ASSEMBLY-230V/50HZ (FIGURE 58)	
7	3178005	FEEDER ASSEMBLY-WATER (USA)	1
	3188001	WATER FEEDER ASSY-B.I.B. (UK/FRANCE/GERMANY)	
8	3634164	ICEMAKER CONDENSING UNIT-115V (FIGURE 60)	1
	3634165	ICEMAKER REFRIGERATION-230V	
9	3634174	PUMP & VALVE ASSY-COOLSAN-115V	1
	3638130	PUMP & VALVE ASSY-COOLSAN-230V	

Cold Drink Center Parts Manual

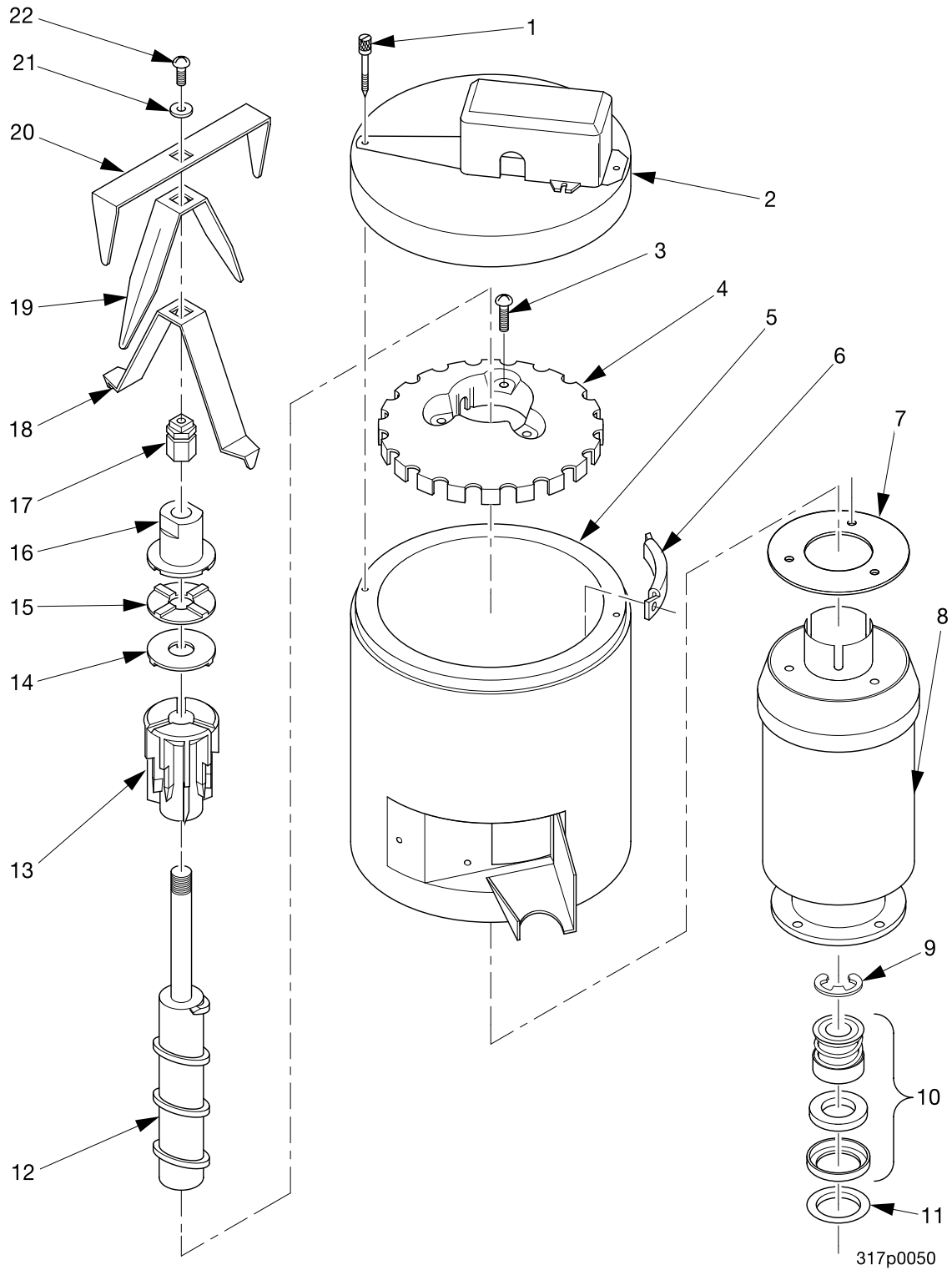


Figure 55. Icemaker Assembly - Part 2

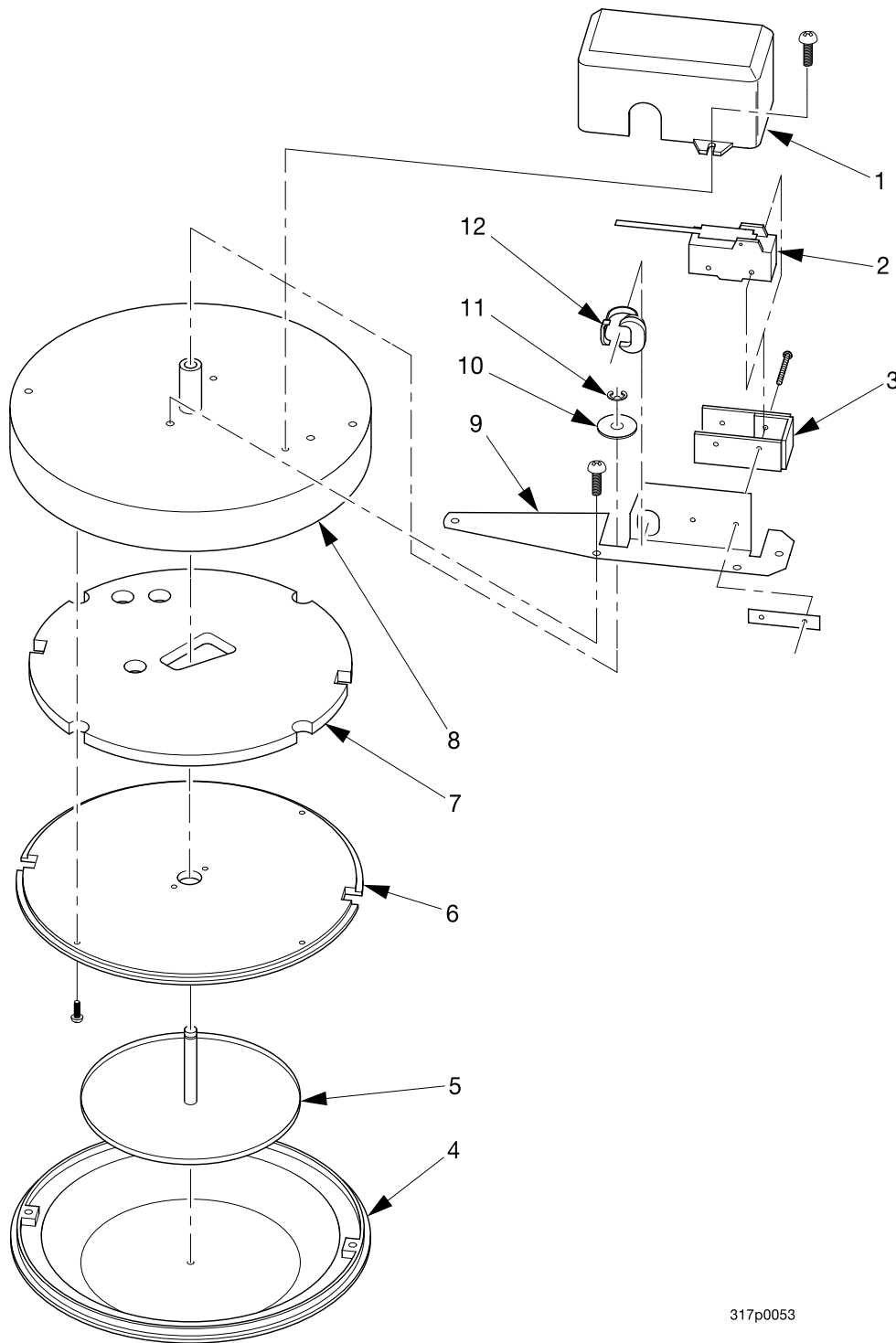
Cold Drink Center Parts Manual

TABLE 55. ICEMAKER ASSEMBLY - PART 2

INDEX	N.V. PART NUMBER	DESCRIPTION	QTY
1	3014073	SCREW THUMB	2
2	3154063	CONTROL ASSY-ICE LEVEL	1
3	3154023	SCREW-1/4-20 X 7/8 THM S.S.	3
4	3154024	DRIP RING	1
5	3154021	HOPPER ASSEMBLY	1
6	3154090	BAFFLE ASSY-HOPPER	1
7	3154026	GASKET-HOPPER	1
8	3174076	EVAPORATOR ASSEMBLY	1
9	3634201	E-RING-ICEMAKER- "D" DRIVE (SEE NOTE 1)	1
10	3634202	SEAL-AUGER-ICEMKR - "D" DRIVE (SEE NOTE 1)	1
11	3174049	SEAT-AUGER SEAL (SEE NOTE 1)	1
12	3174050	AUGER - "D" DRIVE	1
13	3174051	EXTRUDING HEAD ASSEMBLY	1
14	3174025	BEARING-2"DELRIN- "D" DRIVE	1
15	3174024	BEARING-2"NYLON - "D" DRIVE	1
16	3174026	BEARING NUT-DOUBLE/D	1
17	3174052	HUB-AGITATOR	1
18	3154079	AGITATOR-LOWER	1
19	3154042	AGITATOR ARM	1
20	3154077	AGITATOR-UPPER	1
21	3154041	WASHER-S.S.	1
22	3154040	SCREW-1/4-20X3/8 HMS	1

NOTE 1 PART OF GEAR MOTOR ASSEMBLY "D" DRIVE 6380 90050-002

Cold Drink Center Parts Manual



317p0053

Figure 56. Icemaker Assembly - Part 3

Cold Drink Center Parts Manual

TABLE 56. ICEMAKER ASSEMBLY - PART 3

INDEX	N.V. PART NUMBER	DESCRIPTION	QTY
1	3174067	COVER-ICE LEVEL SWITCH	1
2	3154064	SWITCH-ICE LEVEL	1
3	3174068	INSULATOR-SWITCH	1
4	3114098	DIAPHRAGM-ICE LEVEL	1
5	3174069	ICE LEVEL DISC ASSEMBLY	1
6	3174070	BOTTOM-ICE CONTROL	1
7	3174071	INSULATION	1
8	3174072	COVER-ICEMAKER	1
9	3174073	BRACKET-SWITCH	1
10	3174074	WASHER-SWITCH ACTION	1
11	9900418	RETAINING RING REINF E TYP.187	1
12	3174075	STRAIN RELIEF	1

Cold Drink Center Parts Manual

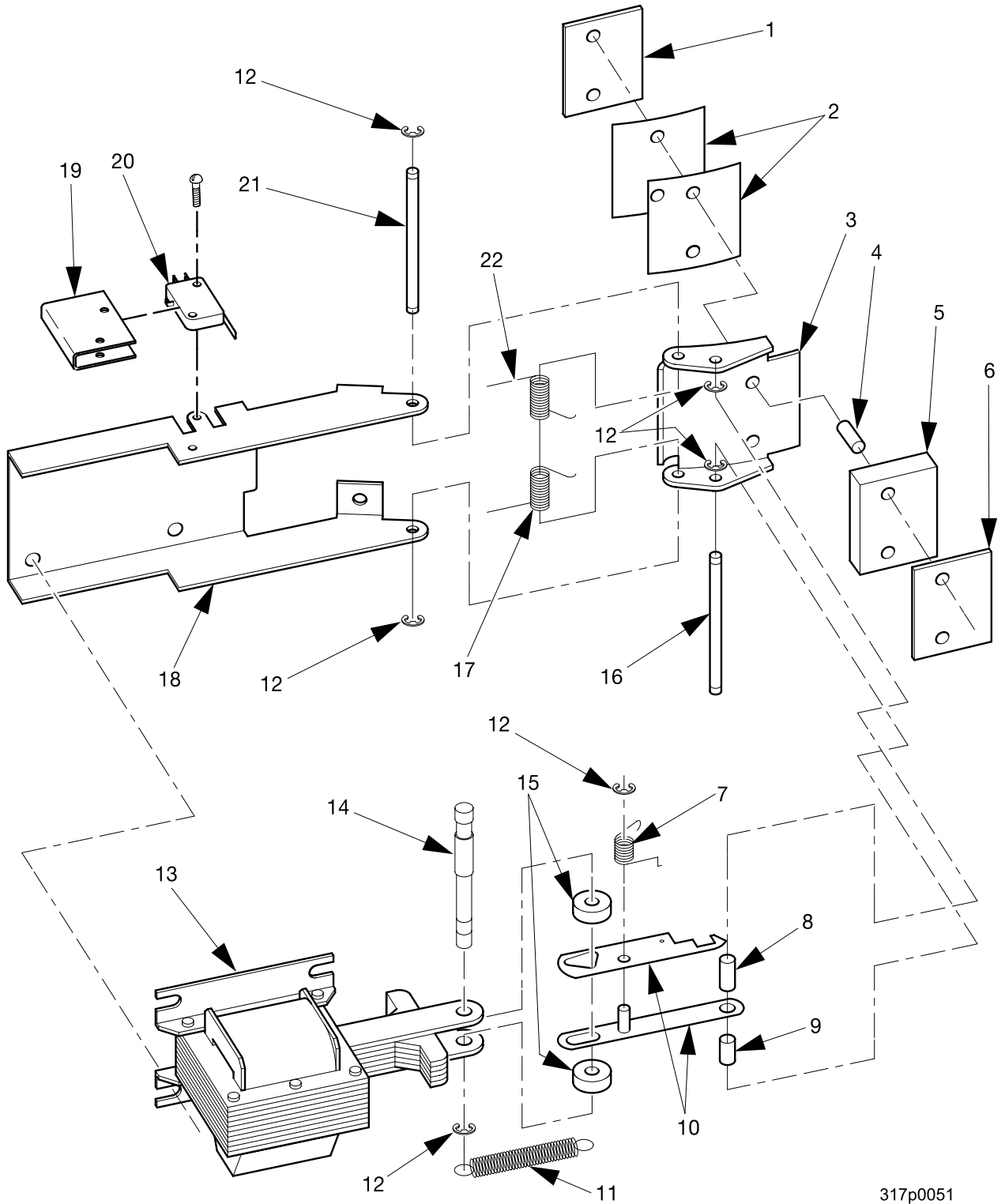


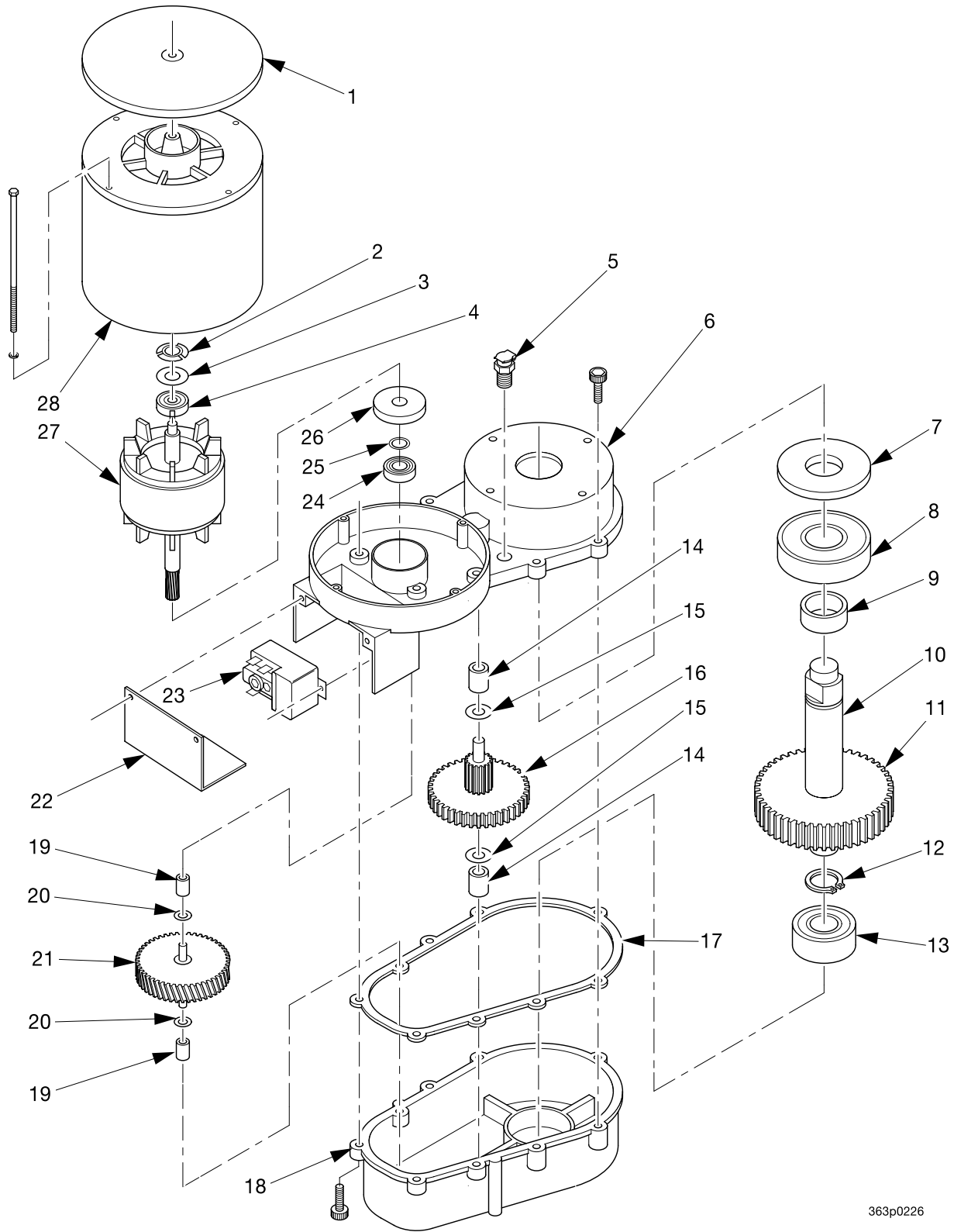
Figure 57. Icemaker Assembly - Part 4

Cold Drink Center Parts Manual

TABLE 57. ICEMAKER ASSEMBLY - PART 4

INDEX	N.V. PART NUMBER	DESCRIPTION	QTY
1	3174063	DOOR-BACK PLATE	1
2	3014049	GASKET	2
3	3014081	DOOR	1
4	3114081	SLEEVE-TUBULAR-DOOR	2
5	3014061	INSULATION-DOOR	1
6	3014101	INSULATION PLATE	1
7	3014055	SPRING-LEVER	1
8	3114132	SPACER-UPPER	1
9	3114078	SPACER-LOWER-3/8 LONG	1
10	3174064	DRIVE BAR AND LINK ASSEMBLY	1
11	3114099	SPRING-PLUNGER	1
12	6104220	RETAIN RING TRUARC 5133-18H SS	6
13	3014062	SOLENOID 50HZ/60HZ	1
14	3104172	PIN-CLEVIS	1
15	3174065	BUSHING	2
16	3014056	PIN-DRIVE	1
17	3114079	SPRING-TORSION-DOOR-LOWER	1
18	3174066	BRACKET	1
19	3014117	INSULATOR-SWITCH	1
20	3014047	SWITCH	1
21	3014057	PIN-PIVOT	1
22	3114097	SPRING-TORSION-DOOR-UPPER	1

Cold Drink Center Parts Manual



363p0226

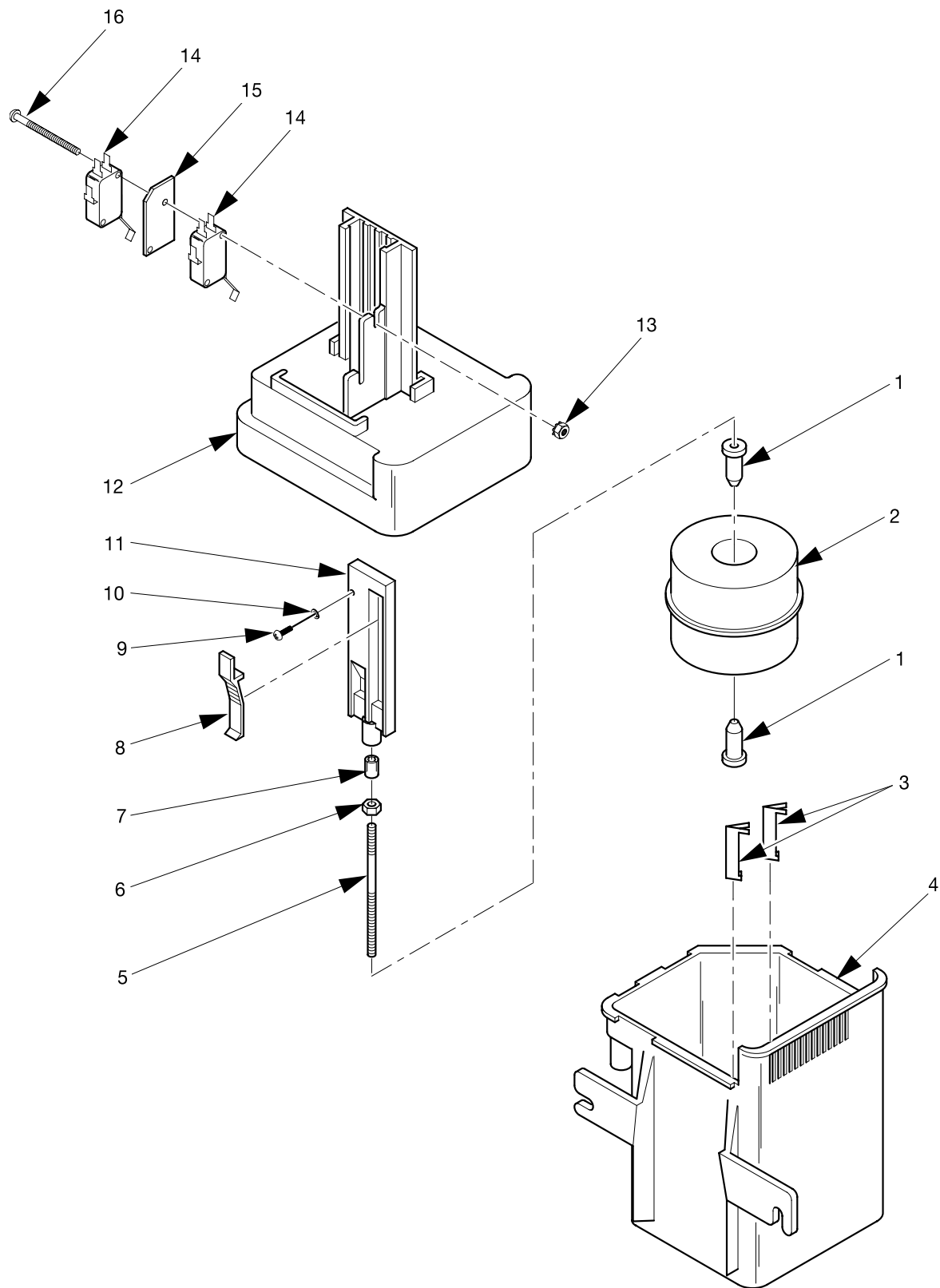
Figure 58. Icemaker Assembly - Part 5

Cold Drink Center Parts Manual

TABLE 58. ICEMAKER ASSEMBLY - PART 5

INDEX	N.V. PART NUMBER	DESCRIPTION	QTY
1	3174053	MOTOR SHIELD	1
2	3174054	SPRING WASHER	1
3	3174055	WASHER	1
4	3174056	BEARING	1
5	3174057	OILER ASSEMBLY	1
6	3154014	GEAR MOTOR COVER	1
7	3154015	OIL SEAL-OUTPUT SHAFT	1
-	3274001	KIT, OUTPUT GEAR (CONTAINS ITEMS 8-13, WHICH ARE NOT AVAILABLE SEPARATELY)	-
8	-	UPPER OUTPUT BEARING	1
9	-	UPPER SPACER	1
10	-	OUTPUT SHAFT	1
11	-	OUTPUT GEAR	1
12	-	E-RING	1
13	-	LOWER OUTPUT BEARING	1
14	3014268	BEARING-NEEDLE	2
15	3014269	WASHER NYLON #4	2
16	3014152	GEAR/PIN ASSY #4-#5	1
17	3014157	GASKET	1
18	3174059	GEAR CASE	1
19	3014267	BEARING NYLON #2	2
20	3014266	WASHER NYLON #2	2
21	3014149	GEAR/PIN ASSY #2-#3	1
22	3174060	COVER-JUNCTION BOX	1
23	3014069	RELAY STARTER - 115 V	1
	3174085	RELAY - STARTER - 220 V/50 HZ	
24	3014254	BEARING-MOTOR-LOWER	1
25	3014253	WASHER-SHOULDER	1
26	3014150	SEAL-SHAFT	1
27	3174061	ROTOR - 115 V	1
	3174080	ROTOR - GENERATOR - 230 V/50 HZ	
28	3174062	MOTOR BODY - 115 V	1
	3174079	MOTOR BODY - 230 V/50 HZ	
-	3154010	HARNESS-GEAR MOTOR	1

Cold Drink Center Parts Manual



363p0222

Figure 59. Icemaker Assembly - Part 6 (Water Feeder Assembly - USA/Germany)

Cold Drink Center Parts Manual

TABLE 59. ICEMAKER ASSEMBLY - PART 6 (WATER FEEDER ASSEMBLY - USA/GERMANY)

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3178005	WATER FEEDER ASSEMBLY - STANDARD (USA)	-
1	3118006	BUSHING - FLOAT SHAFT	2
2	3118003	FLOAT ASSEMBLY - WATER FEEDER	1
3	3128128	INSERT - WATER FEEDER CUP	2
4	3118002	CUP - WATER FEEDER	1
5	3118005	SHAFT - FLOAT WATER FEEDER	1
6	6104429	KEPS NUT # 6-32 S.S. EXT LW	1
7	6104194	DODGE EXPANSION INSERT	1
8	3118007	ACTUATOR - SWITCH - LOW WATER LEVEL	1
9	3128169	SCREW - #4-40 X.250 RHS T/C SS	1
10	6138080	LOCKWASHER - #4 - SPLIT TYPE	1
11	3118008	ACTUATOR - SWITCH WATER LEVEL	1
12	3158028	COVER - WATER FEEDER CUP	1
13	1217159	#4-40 KEPS W/EXT L/WASH ZP	2
14	3118011	SWITCH - V3L-1260-D8	2
15	6112042	INSULATOR - SWITCH	2
16	3113003	SCREW - #4 40 X 1 1/4 RHS	2

Cold Drink Center Parts Manual

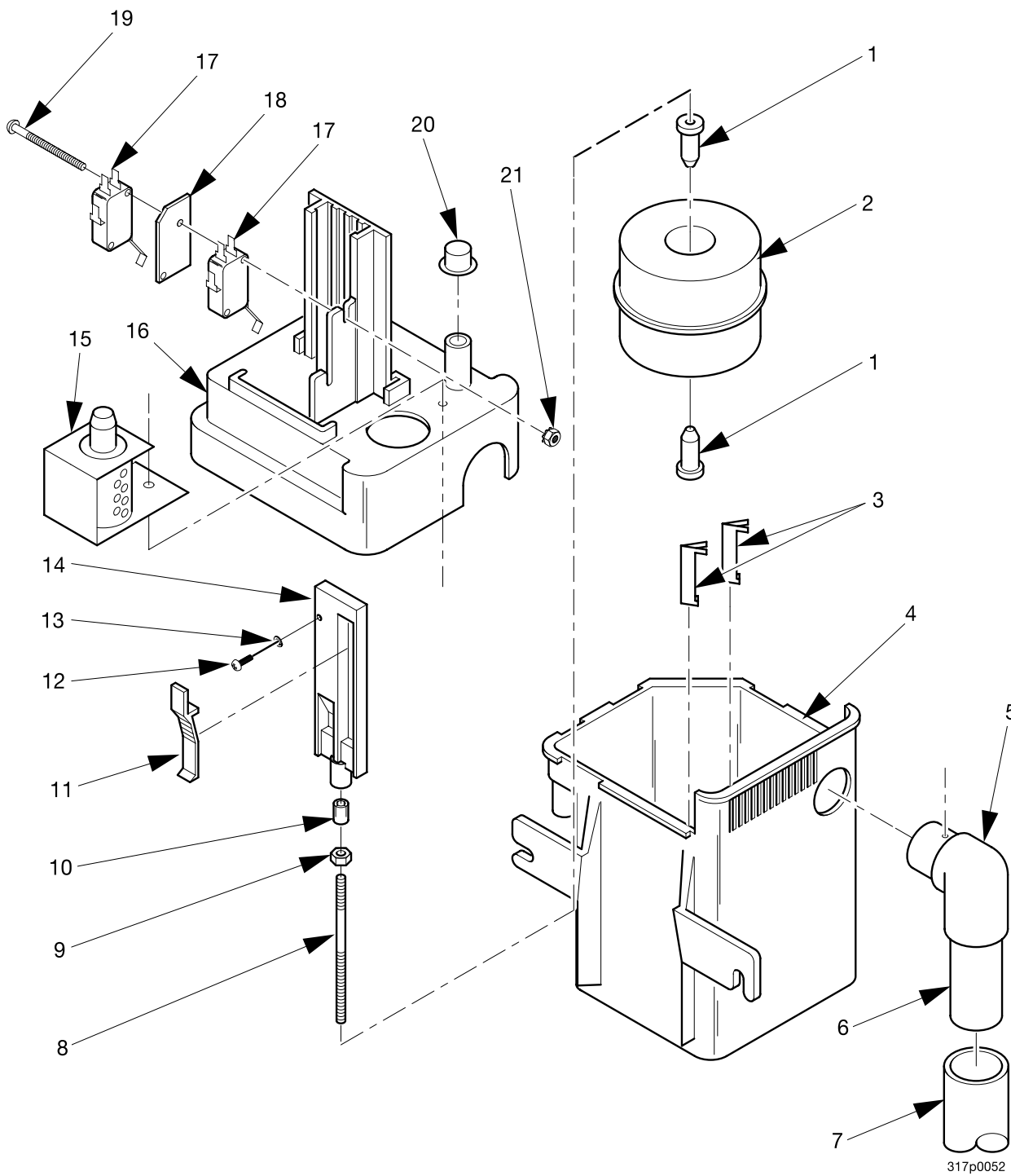


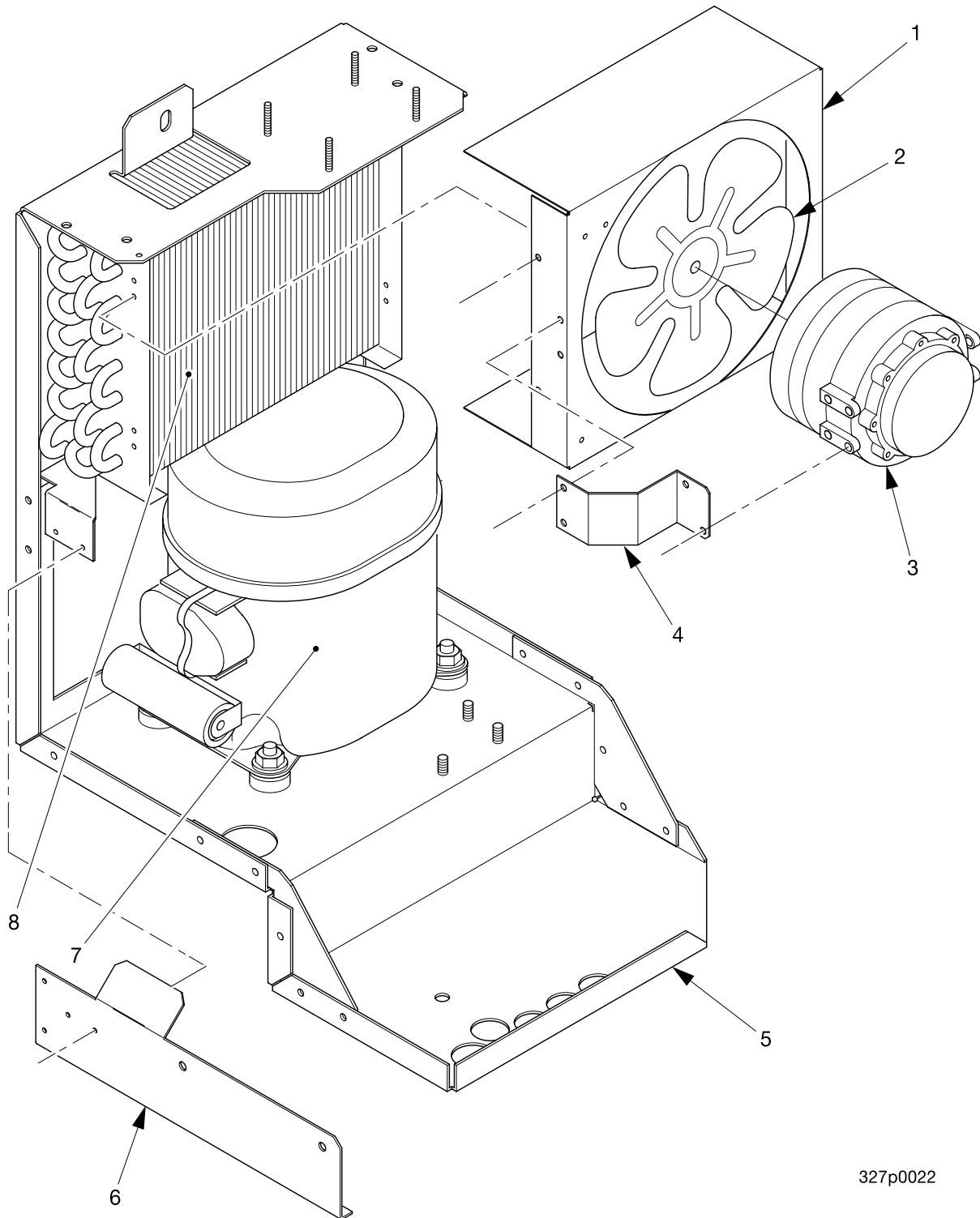
Figure 60. Icemaker Assembly - Part 7 (Water Feeder Assembly - UK/France)

Cold Drink Center Parts Manual

TABLE 60. ICEMAKER ASSEMBLY - PART 7 (WATER FEEDER ASSEMBLY - UK/FRANCE)

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3118006	BUSHING - FLOAT SHAFT	2
2	3118003	FLOAT ASSEMBLY - WATER FEEDER	1
3	3128128	INSERT - WATER FEEDER CUP	2
4	3618018	CUP - WATER FEEDER	1
5	3618152	STREET ELBOW 3/4 INCH MODIFIED	1
6	3618141	OVERFLOW UK BONDED TO 3618152	1
7	3618020	TUBING - PLASTIC - 1.125OD X .875 ID X 23 INCHES LONG	1
8	3118005	SHAFT - FLOAT WATER FEEDER	1
9	6104429	KEPS NUT #6-32 S.S. EXT LW	2
10	6104194	DODGE EXPANSION INSERT	1
11	3118007	ACTUATOR - SWITCH - LOW WATER LEVEL	1
12	3128169	SCREW - #4-40 X .250 RHS T/C SS	1
13	6138080	LOCKWASHER - #4 - SPLIT TYPE	1
14	3118008	ACTUATOR - SWITCH WATER LEVEL	1
15	3618036	ADAPTER AND AIR GAP ASSEMBLY	1
16	3618100	COVER - WATER FEEDER CUP	1
17	3118011	SWITCH - V3L - 1260 - D8	2
18	6112042	INSULATOR - SWITCH	2
19	3113003	SCREW - #4-40 X 1 1/4 RHS	2
20	3618041	CAPLUG	1
21	1217159	#4-40 KEPS - W/EXT L/W - ZP	2

Cold Drink Center Parts Manual



327p0022

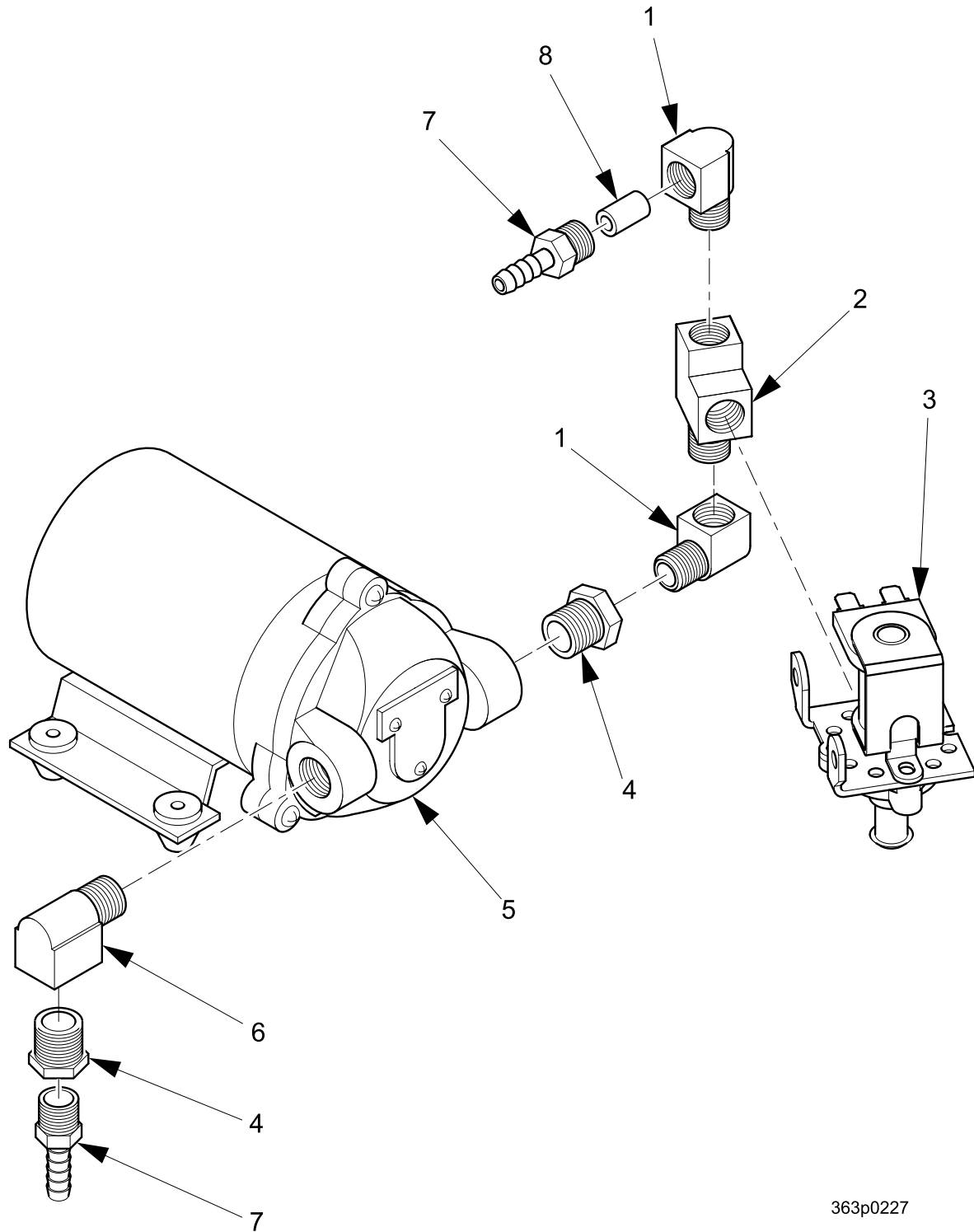
Figure 61. Icemaker Assembly - Part 8

Cold Drink Center Parts Manual

TABLE 61. ICEMAKER ASSEMBLY - PART 8

INDEX	PART NUMBER	DESCRIPTION	QTY
-	3634164	ICEMAKER CONDENSING UNIT-115V	REF
-	3634165	ICEMAKER REFRIGERATION-230V	
1	3634054	SHROUD-CONDENSER FAN	1
2	4774027	BLADE-CONDENSER FAN	1
3	4304092	MOTOR-CONDENSER FAN-115V	1
3	4774122	MOTOR-CONDENSER FAN-230V	
4	3634055	BRACKET-CONDENSER FAN	1
5	3634156	ICE MAKER FRAME ASSEMBLY	1
6	3634186	BRACKET-FEEDER CUP	1
7	-	COMPRESSOR COMPONENTS-LISTED BELOW	REF
-	3164078	COMPRESSOR-AE2413Y-115V (NOT SHOWN)	1
-	4644019	COMP.-1/3 HP-220V-R-134A-DANF.	
-	4304194	DRIER (NOT SHOWN)	1
-	3164079	BAG ASSY-COMPR.COMP.-DOMESTIC-115V (NOT SHOWN) (INCLUDES: RELAY, OVERLOAD, CAPACITOR	1
-	-	ASSEMBLY, OVERLOAD SPRING, CAPACITOR (NOT SHOWN)	
-	-	BRACKET, GROMMETS, SLEEVES, COVER AND COVER HOLDING CLIP) (NOT SHOWN)	-
-	4304057	COVER (230V) (NOT SHOWN)	1
-	4304058	CORD RELIEF (230V) (NOT SHOWN)	1
-	4644021	STARTING RELAY (230V) (NOT SHOWN)	1
-	9988902	CAPACITOR-START-80MFD-220/250V (230V) (NOT SHOWN)	1
-	3284024	SLEEVE (230V) (NOT SHOWN)	4
-	3284023	GROMMET (230V) (NOT SHOWN)	4
8	3634053	CONDENSER	1

Cold Drink Center Parts Manual



363p0227

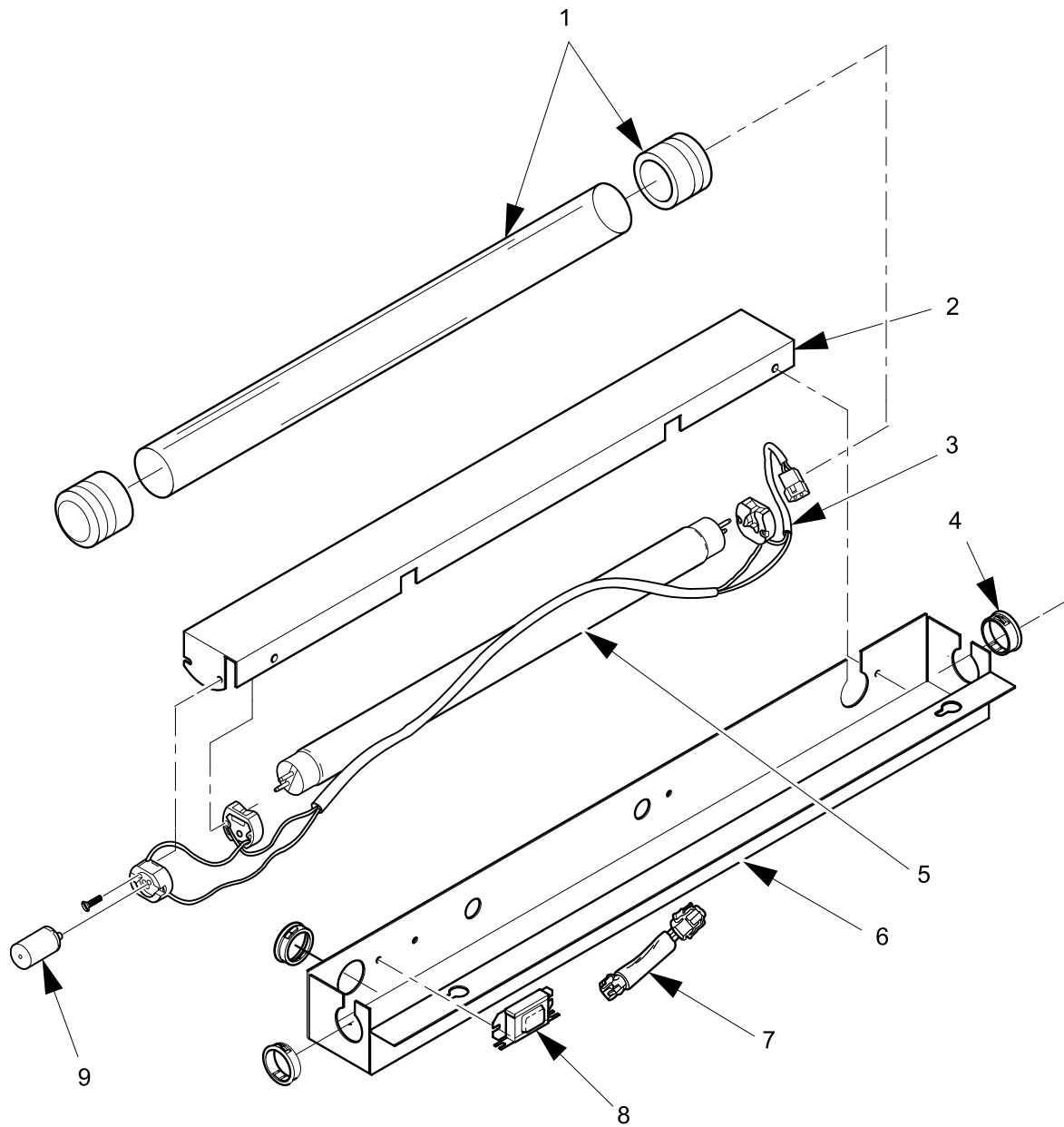
Figure 62. Icemaker Assembly - Part 9

Cold Drink Center Parts Manual

TABLE 62. ICEMAKER ASSEMBLY - PART 9

INDEX	PART NUMBER	DESCRIPTION
-	3634174	PUMP & VALVE ASSEMBLY - COOLSAN - 115V
	3638130	PUMP & VALVE ASSEMBLY - COOL SAN - 230 V
1	3128303	90 STREET ELBOW 1/4 NPTF
2	3128317	STREET TEE 1/4 NPTF-PH#2225P-4
3	3158072	VALVE - DRAIN - EATN S60 #678125-1 - 115 V
	3634041	VALVE - DRAIN (240 VAC)
4	6408117	BUSHING - 1/4 X 3/8 - BRASS - 209P-6-4
5	3638022	PUMP - CARBONATOR - 115V - W/TERM.
	3638078	PUMP - CARBONATOR - 230 V
6	6508103	STREET ELBOW - ANDERSON #116A-C
7	6104159	HOSE CONNECTOR
8	3634056	RESTRICTOR - PUMP - COOLSAN

Cold Drink Center Parts Manual



327p0044

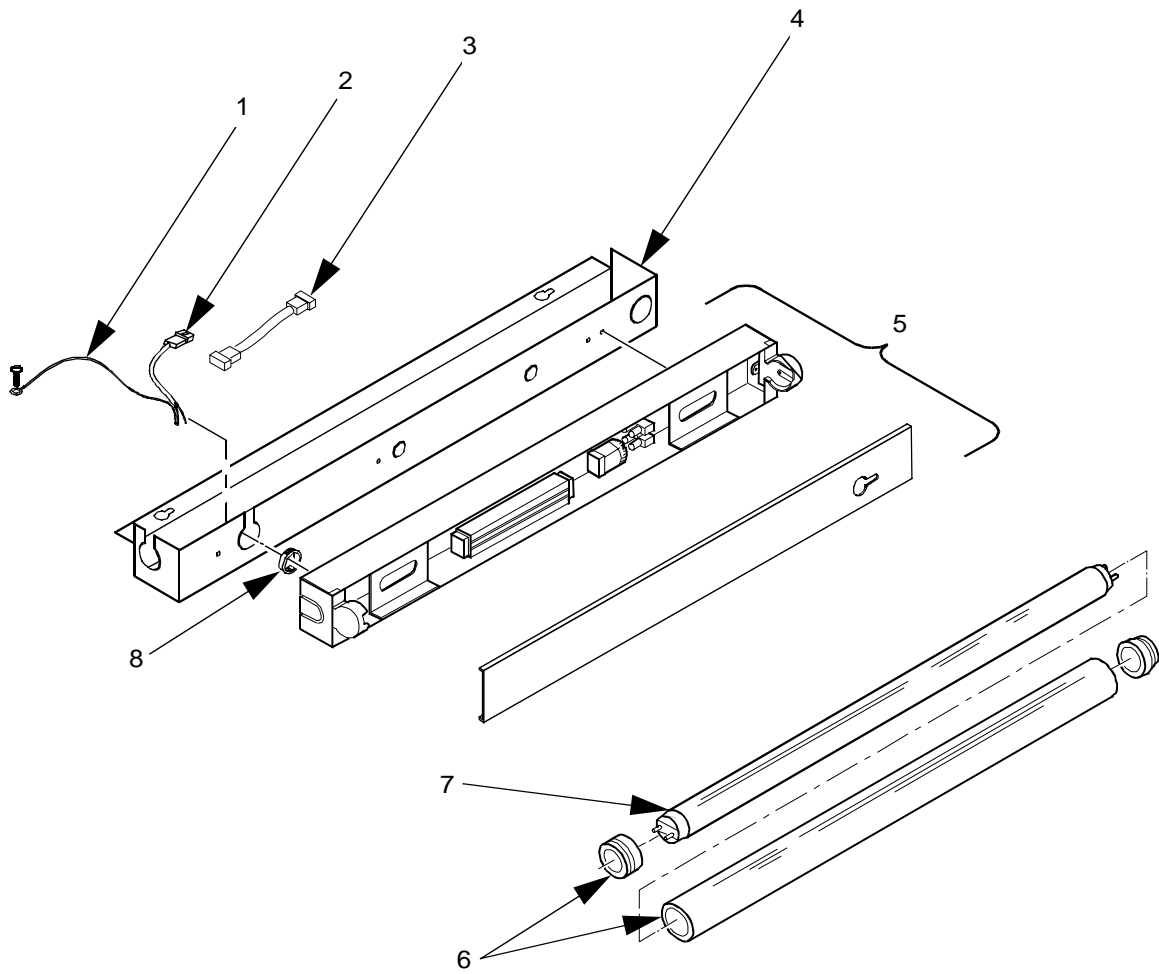
Figure 63. Service Light Assembly

Cold Drink Center Parts Manual

TABLE 63. SERVICE LIGHT ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6232305	LAMP SLEEVE AND MALE END CAP ASSEMBLY	1
2	2272036	BRACKET LOWER LIGHT	1
3	2346016	HARNESS - FLUORESCENT LIGHT	1
4	4747042	BUSHING - OPEN/CLOSED	1
5	2222096	FLUORESCENT LAMP #F15T8CW	1
6	3281056	BRACKET - SERVICE LIGHT	1
7	1679005	FLUORESCENT LIGHT FILTER - 120/230V (328 ONLY)	1
8	3151058	BALLAST ASSEMBLY -14/20 WATT	1
9	2222095	FLUORESCENT LAMP STARTER FS-2	1

Cold Drink Center Parts Manual



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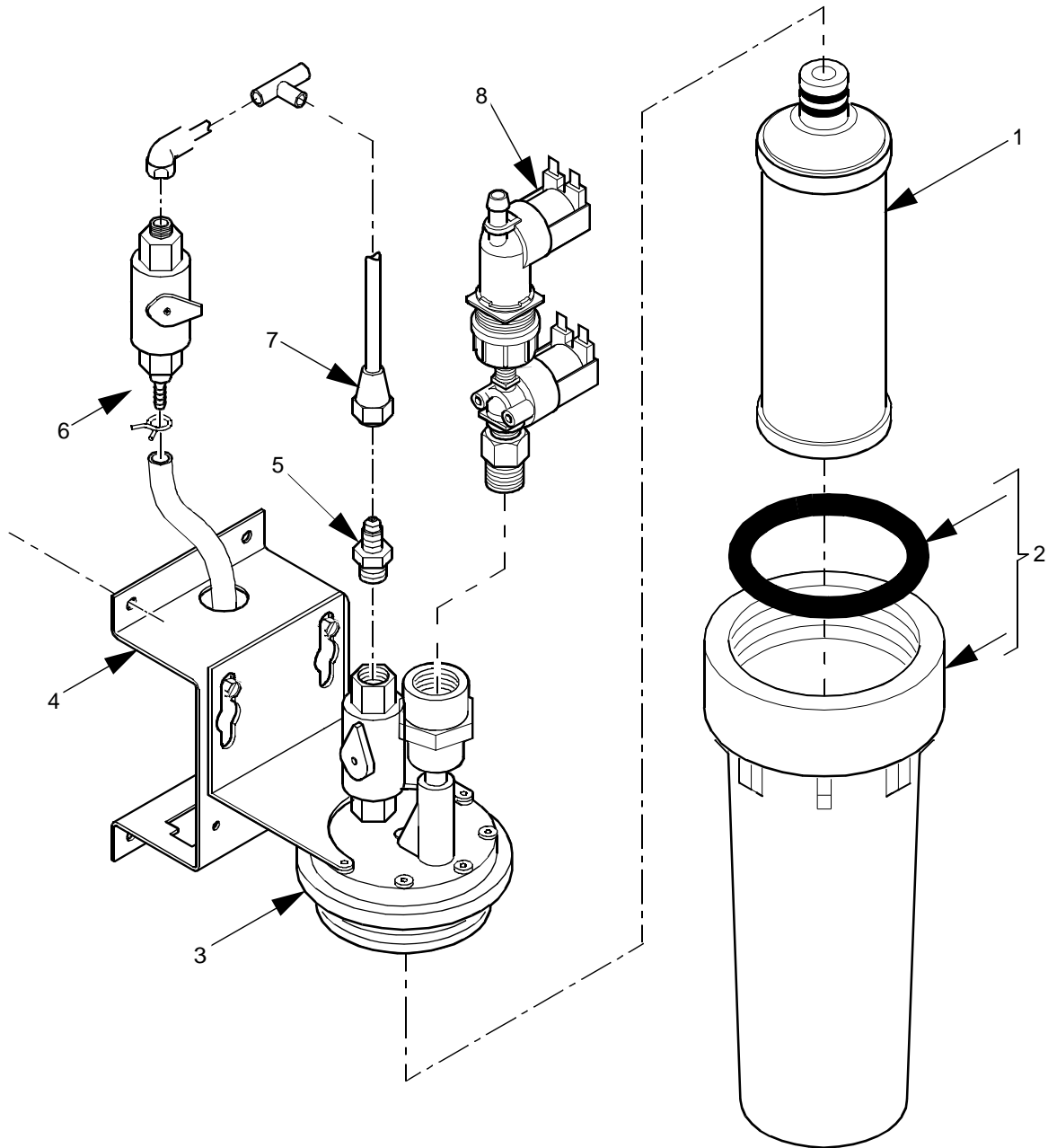
Figure 64. Service Light and Bracket Assembly (UK/France/Germany)

Cold Drink Center Parts Manual

TABLE 64. SERVICE LIGHT AND BRACKET ASSEMBLY (UK/FRANCE/GERMANY)

INDEX	PART NUMBER	DESCRIPTION	QTY
-	3281061	LIGHT & BRKT.ASSY-FLUOR-230V	1
1	9984094	WIRE-GROUND-14	1
2	6339011	JUMPER-SERVICE LIGHT-FOREIGN	1
3	3156032	JUMPER-FILTER AND FLUOR.LIGHT	1
4	3281056	BRACKET-SERVICE LIGHT	1
5	6239053	LIGHT ASSY.-FLUOR.-230V	1
6	6232305	LAMP SLEEVE & MALE END CAP ASSEMBLY	1
7	2222096	FLUORESCENT LAMP #F15T8CW	1
8	4747042	BUSHING-OPEN/CLOSED	1

Cold Drink Center Parts Manual



327p0034

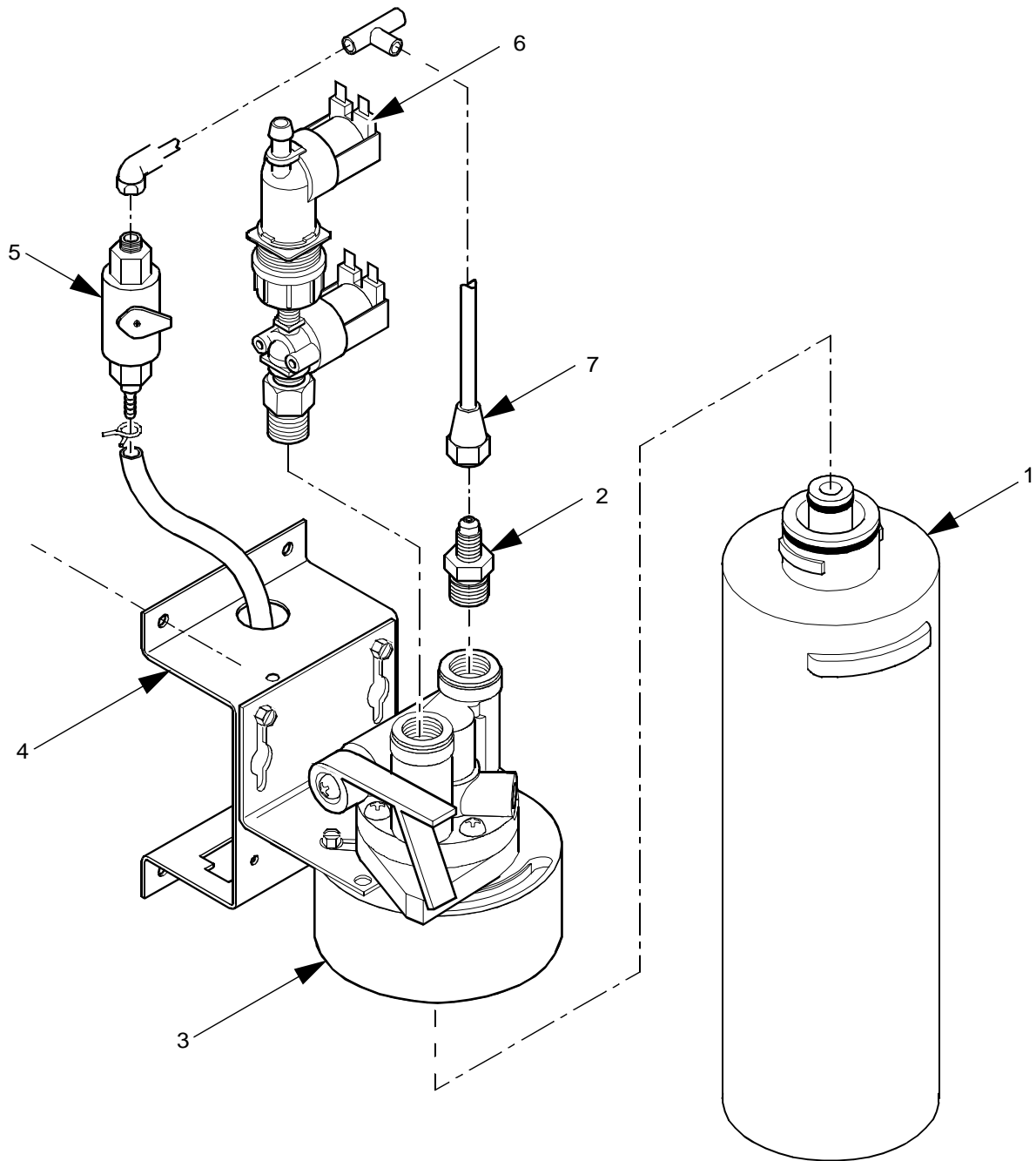
Figure 65. Hydrolife Water Filter

Cold Drink Center Parts Manual

TABLE 65. HYDROLIFE WATER FILTER

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6408027	CARTRIDGE - FILTER - HLV192H - G644	1
2	6408028	HOUSING, CRTRGE, "O"RING - HLV192H	1
3	6338027	HEAD - BRKT ASSEMBLY - HLV192 - G6710	1
4	3287003	CHANNEL - FILTER HEAD MOUNTING	1
5	3108056	3/8 FLARE HALF UNION CPL #48EEE	1
6	3178010	VALVE - 1/4 MNPT X 1/4 FNPT	1
7	3281045	INLET TUBE & VALVE ASSEMBLY (INCLUDES INDEX 6)	1
8	3158061	VALVE ASSEMBLY - WATER INLET	1
	6408003	VALVE ASSEMBLY - WATER INLET - UK	

Cold Drink Center Parts Manual



327p0033

Figure 66. Everpure Water Filter

Cold Drink Center Parts Manual

TABLE 66. EVERPURE WATER FILTER

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3108301	CARTRIDG - WATR - FILTR - 9601 - 00 - 4C	1
2	3108056	3/8 FLARE HALF UNION CPL#48EEE	1
3	6408134	FILTER HEAD - EVERPURE #9257 - 12	1
4	3158023	BRACKT - MNTNG - WTR FILTR#3046 - 44	1
5	3178010	VALVE - 1/4 MNPT X 1/4 FNPT	1
6	3158061	VALVE ASSEMBLY - WATER INLET	1
	6408003	VALVE ASSEMBLY - WATER INLET - UK	
7	3281045	INLET TUBE & VALVE ASSEMBLY (INCLUDES INDEX 6)	1

Cold Drink Center Parts Manual

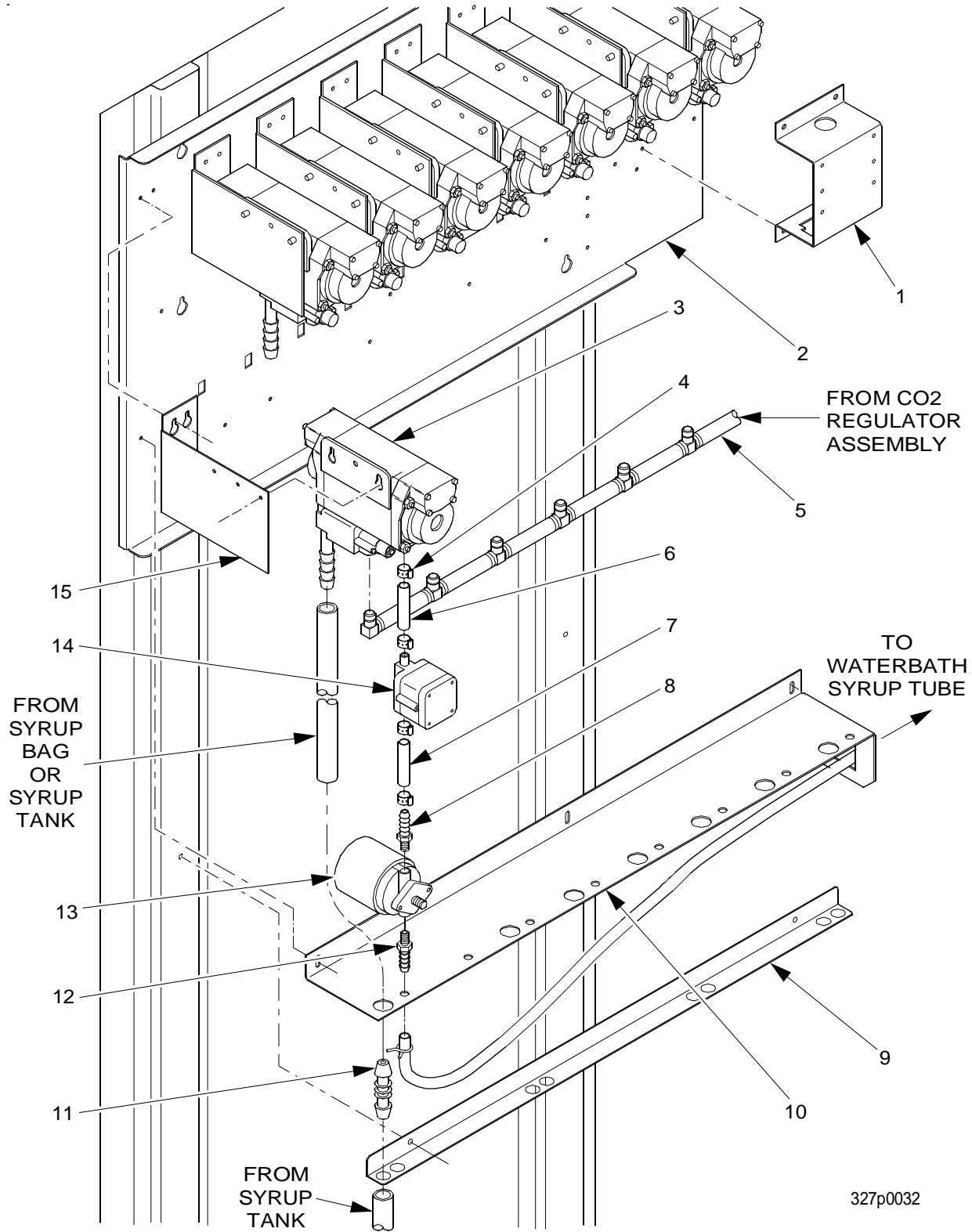


Figure 67. Gas Assist Syrup Pump and Bracket Assembly

Cold Drink Center Parts Manual

TABLE 67. GAS ASSIST SYRUP PUMP AND BRACKET ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3287003	CHANNEL-FILTER HEAD MOUNTING	1
2	3287001	MOUNTING PLATE-SYRUP PUMP	1
3	3167001	PUMP-CO2-B.I.B.-ELBOW-FLOJET (FAR LEFT PUMP)	1
	3167007	PUMP-CO2-B.I.B.-TEE-FLOJET (ALL OTHER PUMPS)	5 OR 7
4	3167103	CLAMP-OETIKER 12.3	4
5	3287008	CO2 MANIFOLD ASSY-6 PUMP	1
	3287114	CO2 MANIFOLD ASSY-8 PUMP	
-	3167111	PROD.OUTLET ASSY-BOTTOM PUMPS (INCLUDES INDEX 4, 6-8, 12-14)	6 OR 8
6	3167107	TUBE-1/4-PROD OUT 1	1 PER ASSY
7	3167108	TUBE-1/4-PROD OUT 2	1 PER ASSY
8	3167014	ADAPTOR-CHUDNOW #S27-42, S.S.	1 PER ASSY
9	3281044	ANGLE-TUBE LOCATOR (TANK OPTIONS)	1
10	3287002	BRACKET-MTG-SOLENOID VALVE	1
11	3638079	FITING-BARBD-#E-30801-42 WHITE (TANK OPTIONS)	6 OR 8
12	3167128	FITTING PARKER #P4MCB2-1/8 NPT X 1/4 B	1 PER ASSY
13	3167066	VALVE-SYRUP-PREDYNE	1 PER ASSY
14	3167109	SWITCH-VACUUM-SLD OUT 2095-532-FLOJET	1 PER ASSY
15	3167101	BRACKET-MOUNTING-SYRUP PUMP	6 OR 8

Cold Drink Center Parts Manual

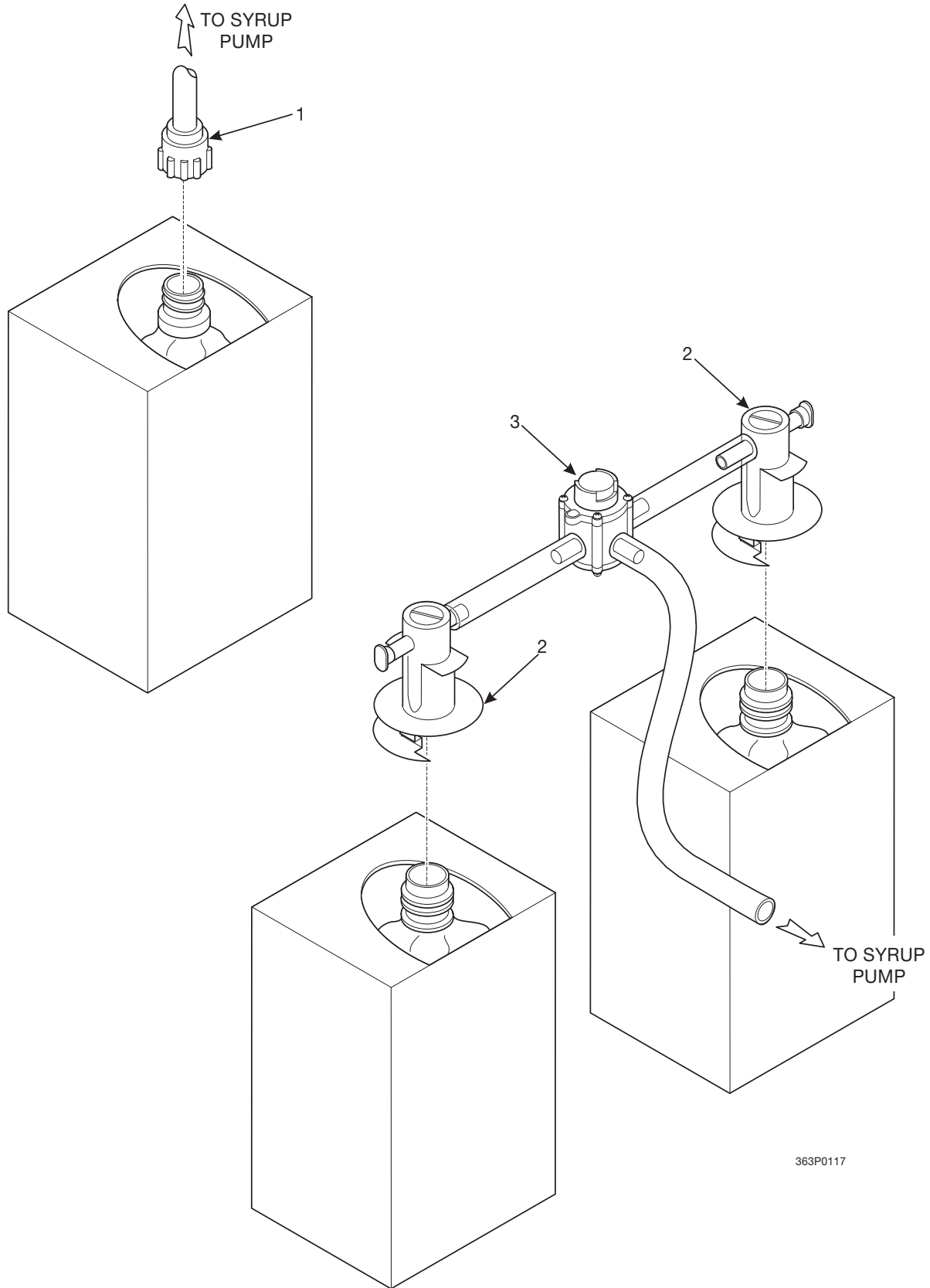


Figure 68. Bag-In-Box Connectors

Cold Drink Center Parts Manual

TABLE 68. BAG-IN-BOX CONNECTORS

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3167123	FITTING - BIB - COKE - # P37-SBB-KHN TUTHILL/HANSEN, 3/8"CONNECTION	-
2	3167151	FITTING - LIQUID BOX - QC\D, FOXX # 15F01-119,022396	1
3	3167122	VALVE - TRANSFER - FLOJET # 1500-031 BOX=12, CASE=144	1

Cold Drink Center Parts Manual

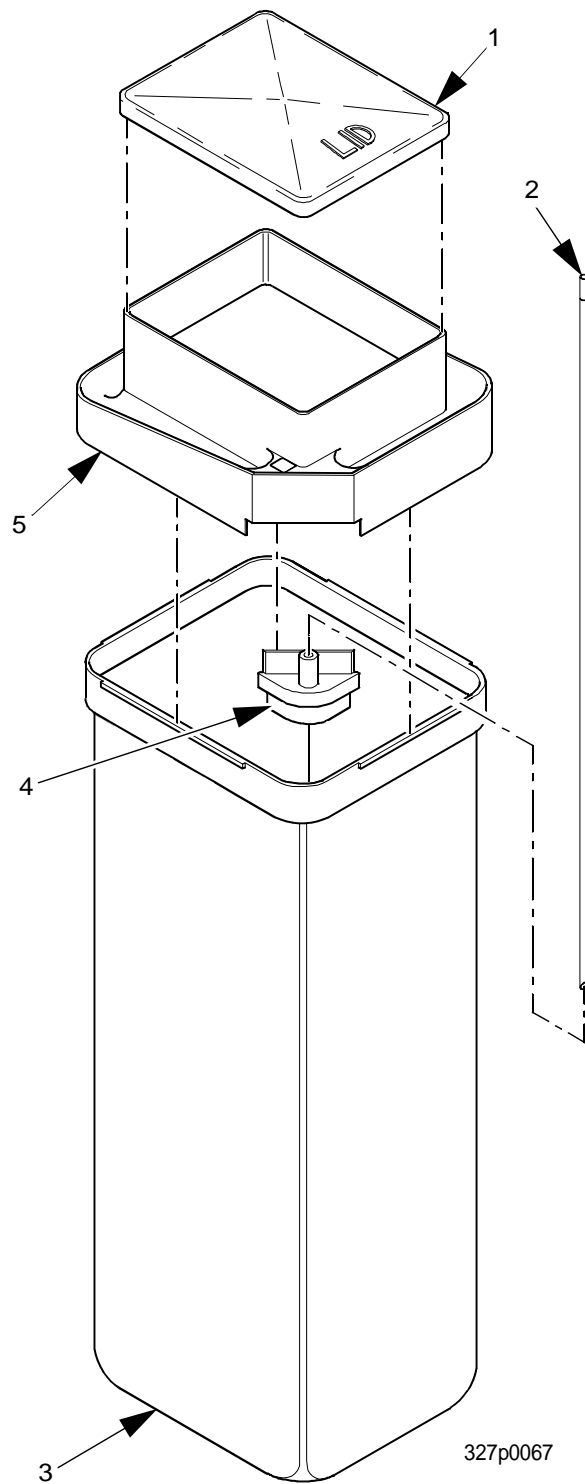


Figure 69. Syrup Tank Containers

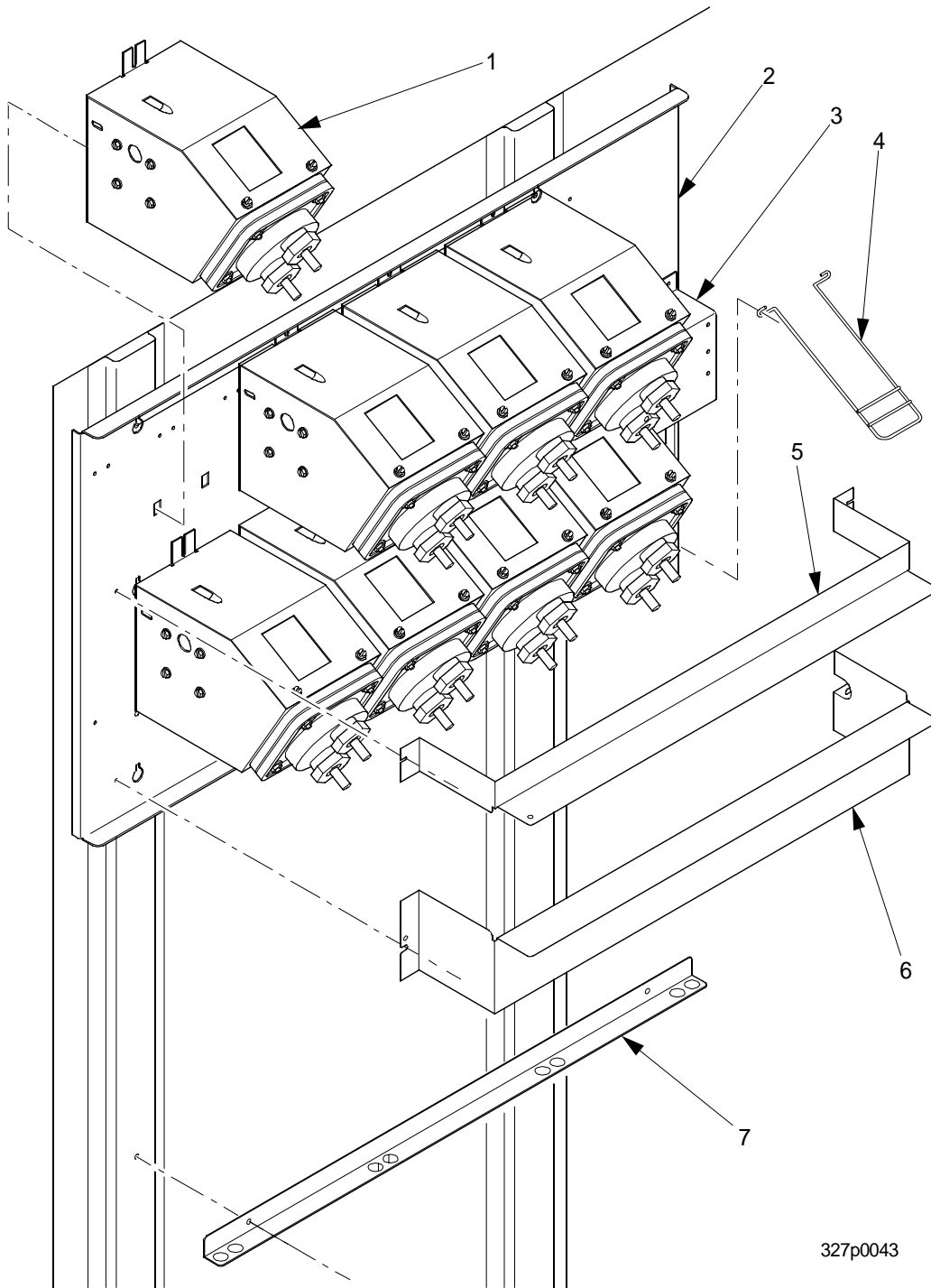
Cold Drink Center Parts Manual

TABLE 69. SYRUP TANK CONTAINERS

INDEX	PART NUMBER	DESCRIPTION	APPLIC ATION	QTY
1	3127102	LID SYRUP TANK COVER (USA/France/UK) SEE NOTE	6 OR 8 TANK	6 OR 8
2	3127109	DIP TUBE-SYRUP TANK-5 GAL (USA/France/UK)	6 OR 8 TANK	6
	3287120	DIP TUBE-SYRUP TANK-5 GAL -STAINLESS (GERMANY)	6 TANK	6
	3607112	DIP TUBE-SYRUP TANK-3 1/2 GAL (USA/France/UK)	8 TANK	1
	3507002	DIP TUBE-SYRUP TANK-1 1/2 GAL (USA/France/UK)	8 TANK	1
3	3127100	SYRUP TANK-5 GAL (USA/France/UK) SEE NOTE	6 OR 8 TANK	6 OR 8
	3607111	SYRUP TANK-3 1/2 GAL (USA)	8 TANK	1
	3507000	SYRUP TANK-1 1/2 GAL (USA)	8 TANK	1
4	3127107	BRACKET-DIP TUBE-SYRUP TANK (USA/France/UK) SEE NOTE	6 OR 8 TANK	6 OR 8
5	3127101	COVER-SYRUP TANK (USA/France/UK) SEE NOTE	6 OR 8 TANK	6 OR 8

**NOTE: STAINLESS STEEL TANKS ARE USED IN GERMANY.
FOR GERMAN MERCHANDISERS, INDEX NUMBERS 1, 3, 4 AND 5 ARE NOT
SHIPPED WITH THE MERCHANDISER AND THEY ARE NOT AVAILABLE
FROM NATIONAL VENDORS PARTS DEPARTMENT.**

Cold Drink Center Parts Manual



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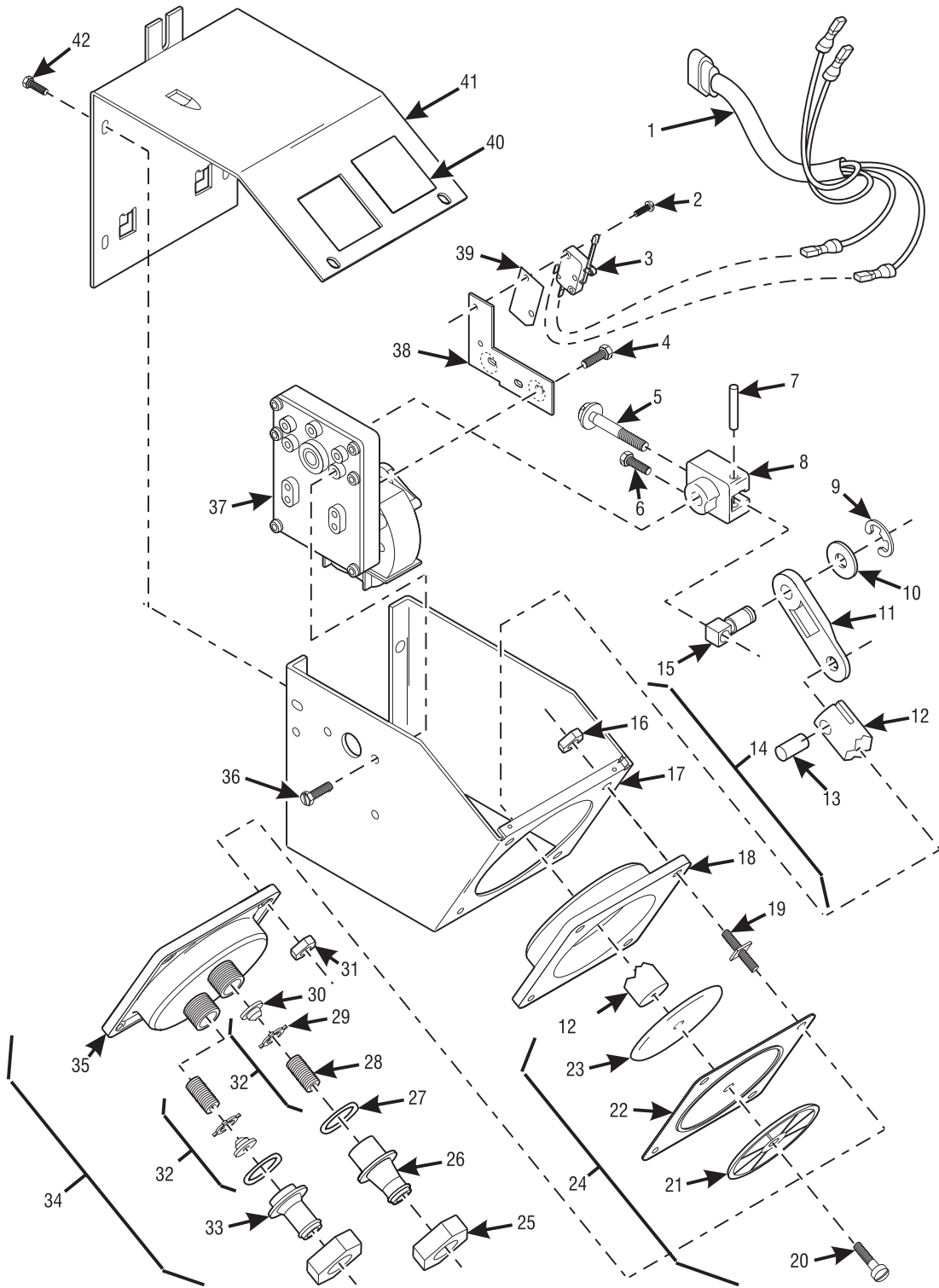
Figure 70. Diaphragm Syrup Pump and Bracket Assembly

Cold Drink Center Parts Manual

TABLE 70. DIAPHRAGM SYRUP PUMP AND BRACKET ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3157030	SYRUP PUMP-FINAL ASSY-9/16 OZ. (FIGURE 71)	6 OR 8
2	3287001	MOUNTING PLATE-SYRUP PUMP	1
3	3287003	CHANNEL-FILTER HEAD MOUNTING	1
4	3121125	GUIDE ASSY SYRUP TUBE	1
5	3277004	COVER-SYRUP PUMP-8 (INT'L) SHOWH	1
	3277003	COVER-SYRUP PUMP-6 (INT'L)	
6	3277002	COVER-SYRUP PUMP-LOWER (INT'L)	1
7	3281044	ANGLE-TUBE LOCATOR	1

Cold Drink Center Parts Manual



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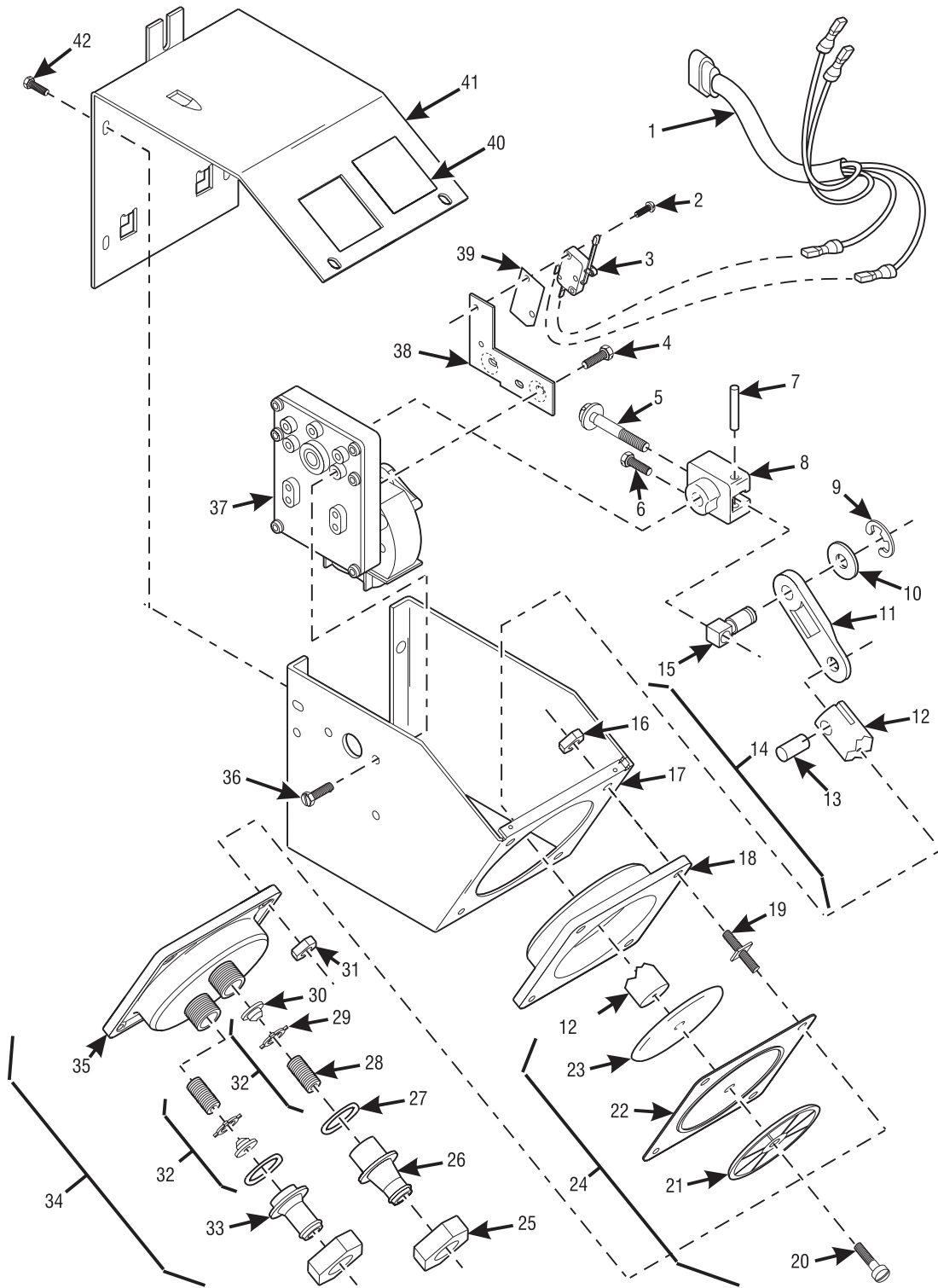
Figure 71. Diaphragm Syrup Pump

Cold Drink Center Parts Manual

TABLE 71. DIAPHRAGM SYRUP PUMP

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	3187030	SYRUP PUMP ASSEMBLY (9-18 OZ.)	-
1	3157026	HARNESS, SYRUP PUMP	1
2	1212139	SCREW, #4-40 X 1/2 RHS	2
3	3157022	SWITCH AND CAP ASSEMBLY	1
4	1451097	SCREW, #8-32 X .31 HEX HD T/F - BUC	2
5	3157049	ADJUSTER SCREW, CRANK ARM	1
6	3157068	SCREW, #8-32 X .31 HXHD - T/F - W/ 3/8 /W	1
7	3157043	ROLL PIN - .062 X 1.00	1
8	3157051	CRANK ARM, BODY	1
9	9900431	RETAINING RING, REINFORCED "E" TYPE .312	1
10	3157011	WASHER, CRANK ARM	1
11	3157044	ACTUATOR ARM	1
12	3157041	SYRUP PUMP PISTON	1
13	3157042	GROOVE PIN	1
14	3157039	FRAME AND SHELL ASSEMBLY	1
15	3157050	SLIDE PIN	1
16	9900152	NUT, #10-24	4
17	3157037	SYRUP PUMP FRAME	1
18	3127010	REAR SYRUP PUMP SHELL	1
19	3127011	SYRUP PUMP MOUNTING STUD, SHELL	1
20	3127013	SCREW, #10-32 UNF-2A X 3/4 LONG	1
21	3147002	SYRUP PUMP DIAPHRAGM DISC	2
22	3127015	SYRUP PUMP DIAPHRAGM	1
23	3147002	SYRUP PUMP DIAPHRAGM DISC	2
24	3157047	SYRUP PUMP DIAPHRAGM ASSEMBLY	1
25	3127009	NUT, VALVE RETAINER	2
26	3127008	CHECK RING OUTLET BODY	1
27	3127031	"O" RING, .676 ID X .816 OD X .070	2
28	3108041	SPRING CHECK VALVE OUTLET	1
29	3108040	SPIDER CHECK VALVE OUTLET	1
30	3148050	SEAT CHECK VALVE OUTLET	1
31	4307029	NUT, #10-24	4
32	3148051	CHECK VALVE OUTLET SEAL ASSEMBLY	2
33	3127007	CHECK VALVE INLET BODY	1
34	3157036	SYRUP PUMP FRONT SHELL ASSEMBLY	1
35	3127006	SYRUP PUMP FRONT SHELL	1
36	3157060	SCREW, #8-32 X .31 - HXHD - T/F - W 3/8 W	4
37	3157035	SYRUP PUMP MOTOR	1

Cold Drink Center Parts Manual



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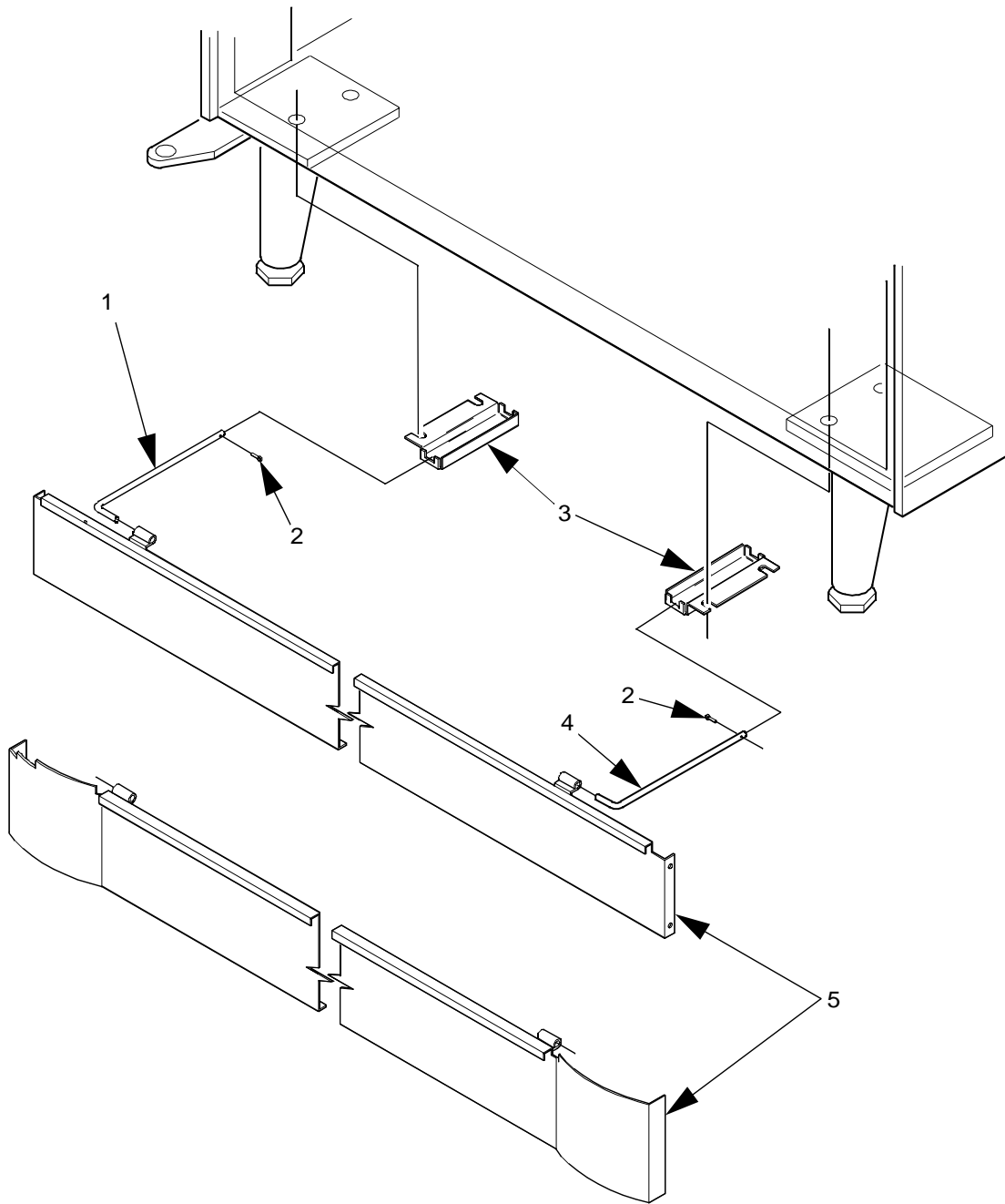
Figure 71. Diaphragm Syrup Pump (Continued)

Cold Drink Center Parts Manual

TABLE 71. DIAPHRAGM SYRUP PUMP (CONTINUED)

INDEX	PART NUMBER	DESCRIPTION	QTY.
38	3157045	BRACKET, SWITCH CYCLE	1
39	6112042	SWITCH, INSULATOR	1
40	3157010	LABEL, ADJUSTMENT	1
41	3157037	COVER, FRAME, SYRUP PUMP	1
42	3157060	SCREW, #8-32 X .31 HEX W/HD	6

Cold Drink Center Parts Manual



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Figure 72. Base Plate Assemblies

Cold Drink Center Parts Manual

TABLE 72. BASE PLATE ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1411195	SLIDE - BASE PLATE - LEFT HAND	1
2	9900098	COTTER PIN, 3/32	2
3	6231087	BRACKET - BASE PLATE	2
4	1411194	SLIDE - BASE PLATE - RIGHT HAND	1
5	3631106	BASE PLATE ASSEMBLY - STANDARD BLACK	1
	3631102	BASE PLATE ASSEMBLY - 38" - MILLENNIA	

Cold Drink Center Parts Manual

TABLE 73. TUBING USAGE - MODEL 328

CONFIGURATION	LOCATION	BULK TUBING PART NUMBERS		
		USA	FRANCE/ GERMANY /UK	GERMANY
GAS PUMPS WITH SYRUP BOXES	GAS PUMP TO SYRUP BOX	3108052	3638096	
	GAS PUMP TO SYRUP TUBE IN WATER BATH	3108054	3158035	
GAS PUMPS WITH SYRUP TANKS	GAS PUMP TO REDUCER FITTING	3108052	3638096	3287122
	REDUCER FITTING TO SYRUP TANK DIP TUBE	3108054	3158035	3287121
	GAS PUMP TO SYRUP TUBE IN WATER BATH	3108054	3158035	3287121
	SYRUP TUBE IN WATER BATH TO DISPENSING SPOUT	3108054	3158035	3287121

TABLE 74. TUBING USAGE - MODEL 327

CONFIGURATION	LOCATION	BULK TUBING PART NUMBERS		
		USA	FRANCE/ GERMANY /UK	GERMANY
DIAPHRAGM PUMPS WITH SYRUP TANKS	SYRUP PUMP TO SYRUP TANK DIP TUBE	3108054	3158035	
	SYRUP PUMP TO SYRUP TUBE IN WATER BATH	3108054	3158035	
	SYRUP TUBE IN WATER BATH TO DISPENSING SPOUT	3108054	3158035	

Cold Drink Center Parts Manual

TABLE 74. TUBING USAGE - ALL MODELS AND COUNTRIES

PART NUMBER	DESCRIPTION	LOCATION	
3288009	TUBE ASSEMBLY-WATER PUMP TO COIL	WATER PUMP OUTLET TO WATER	
		COOLING COIL INLET (WATER BATH)	
6231430	TUBE-DRAIN	CUP DELIVERY COMPARTMENT DRAIN	
BULK PART NUMBER	DESCRIPTION	LENGTH	LOCATION
3128041	TUBING-PLASTIC-.75 OD X .50 ID	48 IN	WATER BATH ASSEMBLY
3108052	TUBING-PLASTIC- 5/8 OD X 3/8 ID	24 IN	ICE - WITH COOL SAN
		24 IN	
		38 IN	
		48 IN	ICE - NO COOL SAN
3638096	TUBING- 3/8 ID - PVC - CLEAR	13.5 IN	ICE - WITH COOL SAN
		16.5 IN	ICE - NO COOL SAN
3618123	TUBING-UK-AQUAVEND-.375 ID	9.5 IN	ICE - WITH COOL SAN / ICE - NO COOL SAN
6208037	TUBING-SILICONE-.250 ID X .437 OD	17 IN	ICE - WITH COOL SAN
		27 IN	
6338021	TUBING-SILICONE-.375 ID X .562 OD	1.5 IN	ICE - WITH COOL SAN/ICE - NO COOL SAN
		1.5 IN	ICE - WITH COOL SAN
		18 IN	ICE - WITH COOL SAN/ICE - NO COOL SAN
		18 IN	ICE - WITH COOL SAN/ICE - NO COOL SAN
		1.5 IN	ICE - WITH COOL SAN

Cold Drink Center Parts Manual

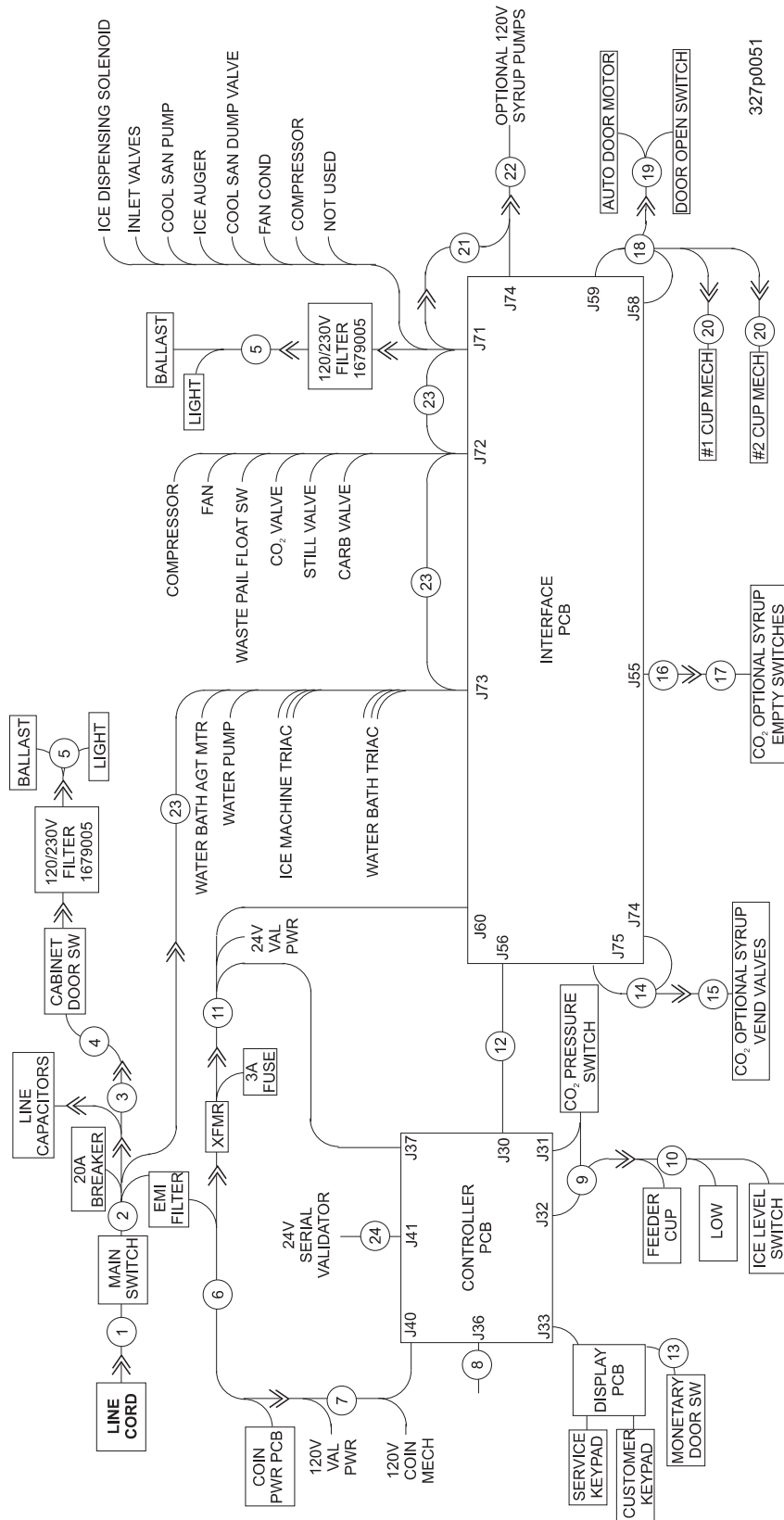


Figure 75. Cabling Block Diagram (115 V)

Cold Drink Center Parts Manual

TABLE 75. CABLING BLOCK DIAGRAM (115 V)

INDEX	PART NUMBER	DESCRIPTION
1	4731169	POWER CORD ASSEMBLY
2	1579013	HARNESS - POWER PANEL - DOMESTIC
3	3289021	HARNESS - POWER CAP.JUMPER
4	3289010	HARNESS - JUMPER - POWER PANEL TO FLUORESCENT LIGHT
5	3156032	JUMPER - FILTER AND FLUORESCENT LIGHT
6	1579017	HARNESS - COIN HANDLING - POWER
7	1579003	HARNESS - COIN MECHANISM
8	1579018	HARNESS - DATA PRINTER INTERFACE
8	1679056	HARNESS - DEX PRINTER INTERFACE
8	1579050	HARNESS**MDB**FOR CONLUX 2000
9	3289009	HARNESS - I.M.& PR SWITCH TO PCB
10	3289017	HARNESS - ICEMAKER - DC - COLD DR
11	3289015	HARNESS - 24 VAC COLD DRINK
12	1579008	CABLE RIBBON - 16 CONDUCTOR
13	1579009	JUMPER - MONETARY DOOR SWITCH
14	3289006	HARNESS - VALVES INTERFACE (328 ONLY)
15	3289002	HARNESS - VALVES - 8 (328 ONLY)
15	3289004	HARNESS - VALVES - 6 (328 ONLY)
16	3289005	HARNESS - EMPTY SWITCHES INTERFACE (328 ONLY)
17	3289001	HARNESS - EMPTY SWITCHES - 8 (328 ONLY)
17	3289003	HARNESS - EMPTY SWITCH - 6 (328 ONLY)
18	3289007	HARNESS - CUP MECHANISM INTERFACE
19	6239026	HARNESS - AUTO DOOR
20	6269013	HARNESS - CUP MECHANISM
21	3289018	HARNESS - SYRUP PUMPS INTERFACE (327 ONLY)
22	3289019	HARNESS - SYRUP PUMPS (327 ONLY)
23	3289023	HARNESS - AC - 1
24	1579032	HARNESS - SERIAL VALIDATOR - 24V

Cold Drink Center Parts Manual

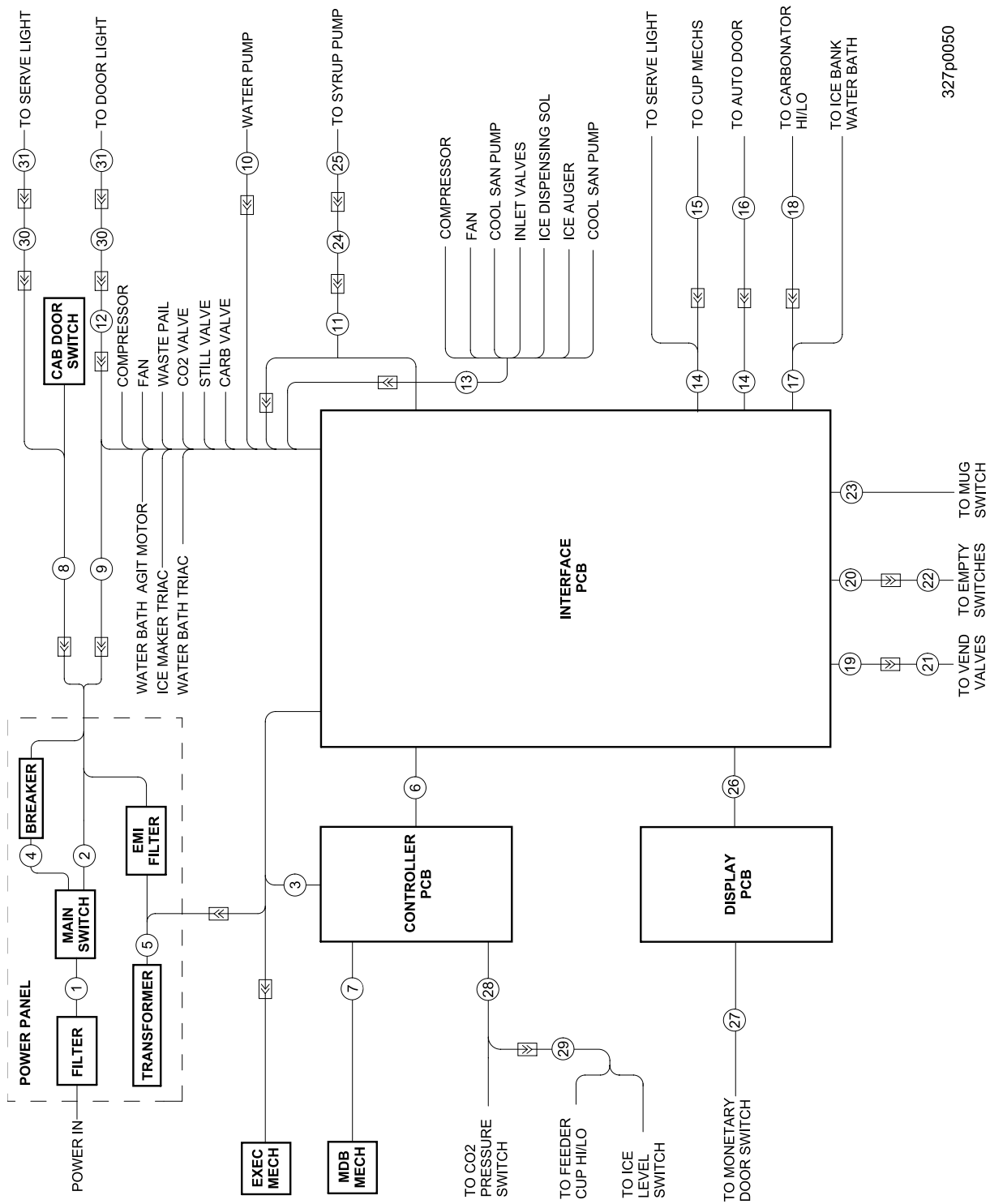


Figure 76. Cabling Block Diagram (230 V)

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Cold Drink Center Parts Manual

TABLE 76. CABLING BLOCK DIAGRAM (230 V)

INDEX	PART NUMBER	DESCRIPTION
1	1709002	JUMPER - MAIN LINE FILTER
2	1709000	HARNESS - POWER PANEL - FOREIGN
3	3289015	HARNESS - 24 VAC COLD DRINK
4	1709006	JUMPER - MAIN SWITCH TO BREAKER
5	1709001	JUMPER - TRANSFORMER - FOREIGN
	4279001	JUMPER - 230V - TRANSFORMER PRIMARY
6	1579008	CABLE - RIBBON - 16 CONDUCTOR
7	1579018	HARNESS - DATA PRINTER INTERFACE
	1679056	HARNESS - DEX PRINTER INTERFACE
8	3289016	HARNESS - SERVICE LIGHT
9	3289023	HARNESS - AC - 1
10	3289020	HARNESS - CARB.PUMP
11	3289018	HARNESS - SYRUP PUMPS INTERFACE
12	3289010	HARNESS - JUMPER - POWER PANEL TO FLUORESCENT LIGHT
13	3639030	HARNESS - ICEMAKER - AC - TWIN
14	3289007	HARNESS - CUP MECHANISM INTERFACE
15	6269013	HARNESS - CUP MECHANISM
16	6239026	HARNESS - AUTO DOOR
17	3289014	HARNESS - PROBE SENSOR & CARB. IN
18	3289013	HARNESS - CARBONATOR
19	3289006	HARNESS - VALVES INTERFACE (328 ONLY)
20	3289005	HARNESS - EMPTY SWITCHES INTERFACE (328 ONLY)
21	3289002	HARNESS - VALVES - 8 (328 ONLY)
	3289004	HARNESS - VALVES - 6 (328 ONLY)
22	3289001	HARNESS - EMPTY SWITCHES - 8 (328 ONLY)
	3289003	HARNESS - EMPTY SWITCHES - 6 (328 ONLY)
23	3289011	HARNESS - MUG SWITCH
24	3289019	HARNESS - SYRUP PUMPS (327 ONLY)
25	3171043	HARNESS - SYRUP PUMP (327 ONLY)
26	6339017	FLAT CABLE - DISPLAY TO CONTROLLER
27	1579009	JUMPER - MONETARY DOOR SWITCH
28	3289009	HARNESS - I.M.& PR SWITCH TO PCB
29	3289017	HARNESS - ICEMAKER - DC - COLD DRINK
30	1679005	FLUORESCENT LIGHT FILTER - 120/230V
31	3156032	JUMPER - FILTER AND FLUORESCENT LIGHT
-	1679050	HARNESS - EXEC COIN - LONG
-	9989577	POWER CORD - EURO PLUG
-	9989776	POWER CORD - W/BSI PLUG