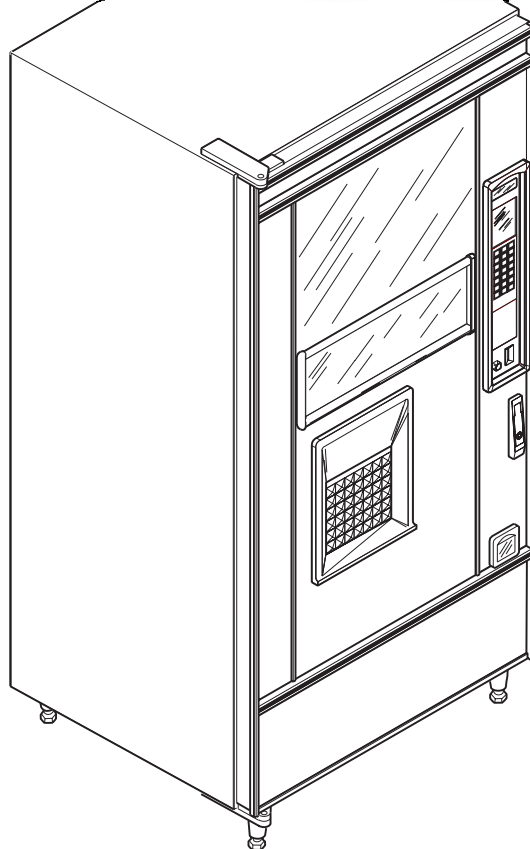


Model 631, 639

# Euro Twin Drink Center



## PARTS MANUAL

**CRANE** NATIONAL VENDORS

12955 Enterprise Way  
Bridgeton, Missouri 63044-1200  
(314) 298-3500

[www.nationalvendors.com](http://www.nationalvendors.com)

Copyright© 7-2000

Reflects Bill of Material 04-10-2000

6390030



# EuroTwin Drink Center Parts Manual

## List of Figures

Figure	Title	Page
1	631/639 Merchandiser .....	1
2	Trim - Standard Style.....	2
3	Millennia Trim - Part 1 .....	6
4	Millennia Trim - Part 2.....	8
5	Millennia Trim - Part 3.....	10
6	Door Assembly Exterior - Standard Style .....	12
7	Door Assembly Exterior - Millennia Style.....	14
8	Door Assembly Interior - All Styles.....	16
9	Center Panel Assembly - Not Backlit.....	18
10	Center Panel Assembly - Backlit.....	20
11	Lighting Assembly - Backlit POP .....	22
12	Coin Receptacle Assemblies.....	24
13	Door Lock Guard Accessory and Lock Assembly - Standard.....	26
14	Door Lock Handle Assembly - Millennia Style .....	28
15	Cup Mechanism and Canister Assembly.....	30
16	Turret and Canister Assembly .....	32
17	Mechanism Assembly.....	34
18	Cup Ring Assembly.....	36
19	Cup Mechanism Mounting Bracket Assembly.....	38
20	Delivery Door Options .....	40
21	Monetary Panel Assembly - Part 1 .....	42
22	Monetary Panel Assembly - Part 2 .....	44
23	Faceplate Assembly.....	46
24	Monetary Inserts - Upper Position.....	48
25	Monetary Inserts - Lower Position .....	49
26	Card Reader and Bill Validator Options.....	50
27	Cabinet Assembly - Inner Layer.....	54
28	Cabinet Assembly - Part 2 .....	56
29	Cabinet Assembly - Part 3 .....	58
30	Cabinet Assembly - Part 4 .....	60
31	Cabinet Assembly - Part 5 .....	62
32	Cabinet Assembly - Part 6.....	64
33	Service Light/Bracket Assembly .....	66
34	Hot Water Tank Assembly - Part 1.....	68
35	Hot Water Tank Assembly - Part 2 (Additional Components for Nestle Options).....	70
36	Water Tank Lid Assembly.....	72
37	Bracket, Blower, and Cover Assembly - Fresh Brew.....	74
38	Bracket, Blower, and Cover Assembly - Freeze Dry .....	76
39	Leg, Leveler, and Leg and Hinge Assemblies .....	78
40	Power Panel Assembly - 230 V - UK.....	80
41	Power Panel Assembly - 230 V - Fr/Ger .....	82
42	Single Brewer Assembly (No Filter) .....	84
43	Single Brewer Assembly (With Filter) .....	86
44	Swing Arm Assembly - Detail.....	88
45	Barrel Assembly - Single Brewer .....	90
46	Rack Assembly - Single Brewer.....	92
48	Paper Mechanism Assembly - Single Brewer .....	94
49	Filter Paper Housing and Cover .....	96
50	Brewer Drive Assembly .....	98

# EuroTwin Drink Center Parts Manual

Figure	Title	Page
51	Mixing Bowl and Brewer Ventilation System.....	100
52	Front Vent Assemblies - Fresh Brew.....	102
53	Front Vent Assemblies - Freeze Dry .....	104
54	Rear Vent Assemblies.....	106
55	Canister Options and Positions .....	108
56	Canister Assembly 6337022 .....	110
57	Canister Assembly 6337023 .....	112
58	Canister Assembly 6407043 .....	114
59	Canister Assembly 6237420 .....	116
60	Canister Assembly 6237445 .....	118
61	Canister Assembly 6237450 .....	120
62	Canister Assembly 6237449 .....	122
63	Canister Assembly 6237446 .....	124
64	Canister Assembly 6237448 .....	126
65	Canister Assembly 6237447 .....	128
66	Product and Condiment Chutes - Part 1.....	130
67	Product and Condiment Chutes - Part 2.....	132
68	Support Channel Assembly .....	134
69	Regulator Assembly.....	136
70	Mixing Bowl and Whipper Positions.....	138
71	Mixing Bowl Assemblies.....	140
72	Standard Whipper Assemblies.....	142
73	Nestle Whipper Assemblies.....	144
74	Canister Motor Options and Assemblies .....	146
75	Drycool™ Refrigeration Module - Part 1 .....	148
76	Drycool™ Refrigeration Module - Part 2.....	150
77	Drycool™ Refrigeration Module - Part 3.....	152
78	Condensing Unit Detail .....	154
79	Carbonator Assembly Detail.....	156
80	Cup Station Assembly - Part 1.....	158
81	Cup Station Assembly - Part 2.....	160
82	Cup Station Support/Tube & Nozzle Assembly .....	162
83	Mug Sensor Options .....	164
84	Overflow Switch Assembly.....	166
85	Air Compressor Assembly.....	168
86	Water Supply - With Everpure Water Filter.....	170
87	Water Supply - With Hydrolife Water Filter.....	172
88	Spray Hose and Hot Water Tank Overflow .....	174
89	Liquid Distribution System - Fresh Brew - Part 1 .....	176
90	Liquid Distribution System - Fresh Brew - Part 2 .....	178
91	Liquid Distribution System - Freeze Dry .....	180
92	Overall Wiring Harnesses.....	182
93	Power Panel Wiring Harnesses.....	186
99	Base Plate Assembly and Side Panels .....	192
100	Ingredient Drain Tray Accessory.....	194
102	Data Printer Interface Accessory .....	195

# EuroTwin Drink Center Parts Manual

## List of Tables

Table	Title	Page
1	631/639 Merchandiser .....	1
2	Trim - Standard Style.....	3
2A	Panels - Top Trim .....	4
2B	Panels - Right Hand Trim .....	4
2C	Panels - Bottom Trim .....	5
2D	Panels - Left Hand Trim .....	5
3	Millennia Trim - Part 1 .....	7
4	Millennia Trim - Part 2.....	9
5	Millennia Trim - Part 3.....	11
6	Door Assembly Exterior - Standard Style .....	13
7	Door Assembly Exterior - Millennia Style .....	15
8	Door Assembly Interior - All Styles.....	17
9	Center Panel Assembly - Not Backlit.....	19
10	Center Panel Assembly - Backlit.....	21
11	Lighting Assembly - Backlit POP .....	23
12	Coin Receptacle Assemblies.....	25
13	Door Lock Guard Accessory and Lock Assembly - Standard.....	27
14	Door Lock Handle Assembly - Millennia Style .....	29
15	Cup Mechanism and Canister Assembly.....	31
16	Turret and Canister Assembly .....	33
17	Mechanism Assembly.....	35
18	Cup Ring Assembly.....	37
19	Cup Mechanism Mounting Bracket Assembly.....	39
20	Delivery Door Options .....	41
21	Monetary Panel Assembly - Part 1 .....	43
22	Monetary Panel Assembly - Part 2 .....	45
23	Faceplate Assembly.....	47
26	Card Reader and Bill Validator Options.....	51
26A	Bill Validator Options - "Serial" .....	51
26B	Bill Validator Options - "Pulse" .....	51
26C	Bill Validator Options - "Mdb" .....	52
26D	Card Readers.....	52
26E	Coin Mech Options - "Dumb".....	52
26F	Coin Mech Options - "MDB".....	53
27	Cabinet Assembly - Inner Layer.....	55
28	Cabinet Assembly - Part 2 .....	57
29	Cabinet Assembly - Part 3 .....	59
30	Cabinet Assembly - Part 4 .....	61
31	Cabinet Assembly - Part 5 .....	63
32	Cabinet Assembly - Part 6.....	65
33	Service Light/Bracket Assembly .....	67
34	Hot Water Tank Assembly - Part 1.....	69
35	Hot Water Tank Assembly - Part 2 (Additional Components for Nestle Options).....	71
36	Water Tank Lid Assembly.....	73
37	Bracket, Blower, and Cover Assembly - Fresh Brew.....	75
38	Bracket, Blower, and Cover Assembly - Freeze Dry .....	77
39	Leg, Leveler, and Leg and Hinge Assemblies .....	79
40	Power Panel Assembly - 230 V - UK.....	81
41	Power Panel Assembly - 230 V - Fr/Ger.....	83

# EuroTwin Drink Center Parts Manual

Table	Title	Page
42	Single Brewer Assembly (No Filter) .....	85
43	Single Brewer Assembly (With Filter) .....	87
44	Swing Arm Assembly - Detail .....	89
45	Barrel Assembly - Single Brewer .....	91
47	Rack Assembly - Single Brewer .....	93
48	Paper Mechanism Assembly - Single Brewer .....	95
49	Filter Paper Housing and Cover .....	97
50	Brewer Drive Assembly .....	99
51	Mixing Bowl and Brewer Ventilation System .....	101
52	Front Vent Assemblies - Fresh Brew .....	103
52A	Usage of Front Vent Assembly Items in Vent Assemblies - Fresh Brew .....	103
53	Front Vent Assemblies - Freeze Dry .....	105
53A	Usage of Front Vent Assembly Items in Vent Assemblies - Freeze Dry .....	105
54	Rear Vent Assemblies .....	107
55	Canister Options and Positions .....	109
56	Canister Assembly 6337022 .....	111
57	Canister Assembly 6337023 .....	113
58	Canister Assembly 6407043 .....	115
59	Canister Assembly 6237420 .....	117
60	Canister Assembly 6237445 .....	119
61	Canister Assembly 6237450 .....	121
62	Canister Assembly 6237449 .....	123
63	Canister Assembly 6237446 .....	125
64	Canister Assembly 6237448 .....	127
65	Canister Assembly 6237447 .....	129
66	Product and Condiment Chutes - Part 1 .....	131
67	Product and Condiment Chutes - Part 2 .....	133
68	Support Channel Assembly .....	135
69	Regulator Assembly .....	137
70	Mixing Bowl and Whipper Positions .....	139
71	Mixing Bowl Assemblies .....	141
72	Standard Whipper Assemblies .....	143
73	Nestle Whipper Assemblies .....	145
74	Canister Motor Options and Assemblies .....	147
75	Drycool™ Refrigeration Module - Part 1 .....	149
76	Drycool™ Refrigeration Module - Part 2 .....	151
77	Drycool™ Refrigeration Module - Part 3 .....	153
78	Condensing Unit Detail .....	155
79	Carbonator Assembly Detail .....	157
80	Cup Station Assembly - Part 1 .....	159
81	Cup Station Assembly - Part 2 .....	161
82	Cup Station Support/Tube & Nozzle Assembly .....	163
83	Mug Sensor Options .....	165
84	Overflow Switch Assembly .....	167
85	Air Compressor Assembly .....	169
86	Water Supply - With Everpure Water Filter .....	171
87	Water Supply - With Hydrolife Water Filter .....	173
88	Spray Hose and Hot Water Tank Overflow .....	175
89	Liquid Distribution System - Fresh Brew - Part 1 .....	177
90	Liquid Distribution System - Fresh Brew - Part 2 .....	179
91	Liquid Distribution System - Freeze Dry .....	181
92	Overall Wiring Harnesses .....	183

# EuroTwin Drink Center Parts Manual

Table	Title	Page
93	Power Panel Wiring Harnesses.....	187
94	Bag Assembly B6390000 - U.K. ....	188
95	Bag Assembly B6390001 - Germany .....	188
96	Bag Assembly B6390002 - France .....	189
97	Bag Assembly B6390003 - South America/230 V/Spanish .....	190
98	Bag Assembly B6390004 - Chile .....	191
99	Base Plate Assembly and Side Panels .....	193
100	Ingredient Drain Tray Accessory.....	195
101	DEX Printer Interface Accessory .....	195
102	Data Printer Interface Accessory .....	195





# EuroTwin Drink Center Parts Manual

TABLE 1. 631/639 MERCHANDISER

INDEX	PART NUMBER	DESCRIPTION	QTY
1	-	CABINET ASSEMBLY (FIGURES 27 THROUGH 32)	1
2	-	DOOR ASSEMBLY - MILLENNIA STYLE SHOWN (FIGURE 7)	1
3	-	BASE PLATE ACCESSORY (FIGURE 99)	OPT

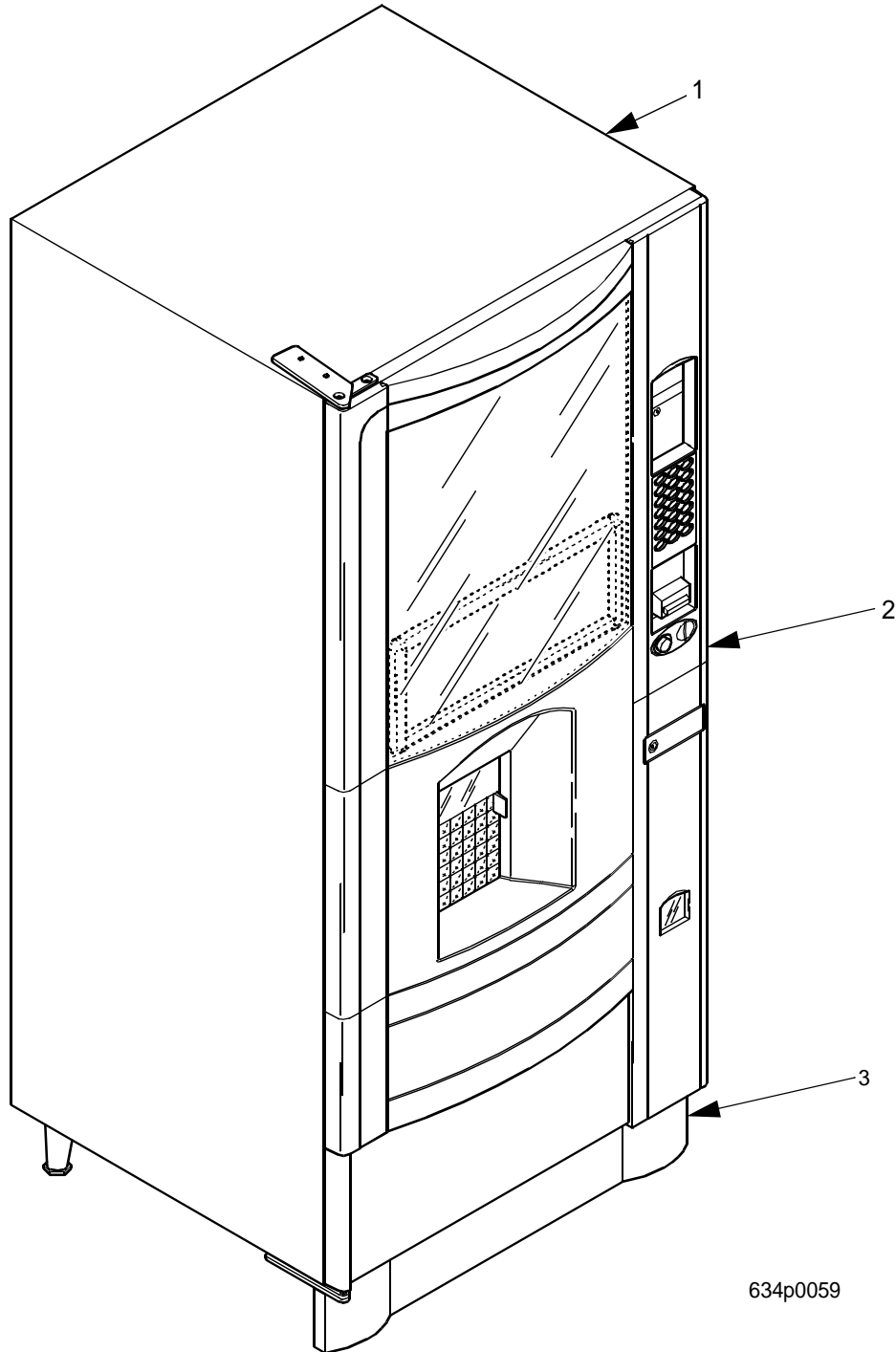
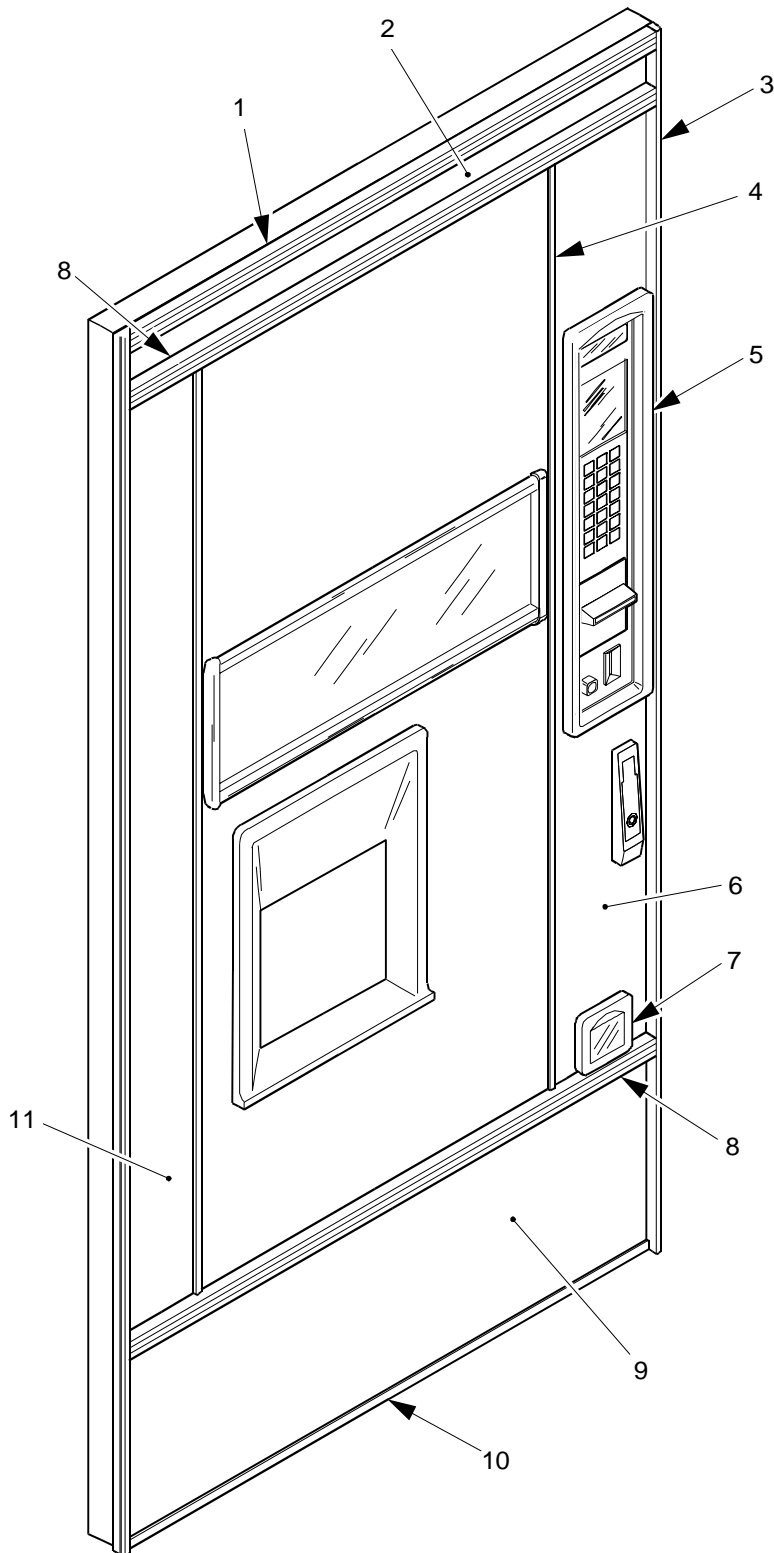


Figure 1. 631/639 Merchandiser

# EuroTwin Drink Center Parts Manual



634p0019

Figure 2. Trim - Standard Style

# EuroTwin Drink Center Parts Manual

**TABLE 2. TRIM - STANDARD STYLE**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1482109	TRIM ASSY-DOOR-TOP-IMPERIAL CROWN (CLEAR TRIM-BLACK INSERT)	1
	1482126	TRIM ASSY-DOOR-TOPSIGNATURE (BLACK TRIM-BLACK INSERT)	
2	-	PANEL-TOP TRIM (TABLE 2A)	1
3	1302409	TRIM-DOOR-SIDE (CLEAR)	2
	1452203	TRIM DOOR-SIDE-BLACK-IBM	
4	1472190	TRIM-VERTICAL	2
5	1575047	CASTING-MONETARY FRAME-BLACK	1
6	-	PANEL-RIGHT HAND TRIM (TABLE 2B)	1
7	1572011	TRIM-COIN CUP-BLACK	1
8	1482113	TRIM-ASSY-DOOR-HORIZONTAL-I (CLEAR TRIM-BLACK INSERT)	2
9	-	PANEL-BOTTOM TRIM (TABLE 2C)	1
10	1482003	EDGE PROTECTOR-BOTTOM	1
11	-	PANEL-LEFT HAND TRIM (TABLE 2D)	1

# EuroTwin Drink Center Parts Manual

**TABLE 2A. PANELS - TOP TRIM**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
1482106	PRESIDENTIAL WALNUT
1482245	BLACK PICA
1482231	ENAMELED
4742004	VINYL SPECIAL
1482229	STERLING
1482147	TEAK
1482178	FORMICA SPECIAL
1482248	BISON BLACK
1482114	DOVE
1482116	SLATE
1582006	NU WHITE
1482240	WHITE HAIRCELL
1482123	BLACK HAIRCELL
1582016	"T"WHITE

**TABLE 2B. PANELS - RIGHT HAND TRIM**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
1572195	-PORT AU PRINCE
1572193	PORT AU PRINCE-NO COIN
1572160	VINYL SPECIAL
1572123	ENAMELED
1572149	PRESIDENTIAL WALNUT
1572101	STERLING
1572121	STERLING-NO COIN
1572157	TEAK
1572126	FORMICA SPECIAL
1572115	COMPOSITION OAK
1572144	PLATINUM GREY
1572163	WHITE HAIRCELL
1572109	BLACK HAIRCELL
1572170	"T"WHITE
1572106	BLACK PICA
1572139	MOROCCO GREY
1572118	DOVE GREY
1572152	SLATE
1572130	NU WHITE
1572141	PEWTER

# EuroTwin Drink Center Parts Manual

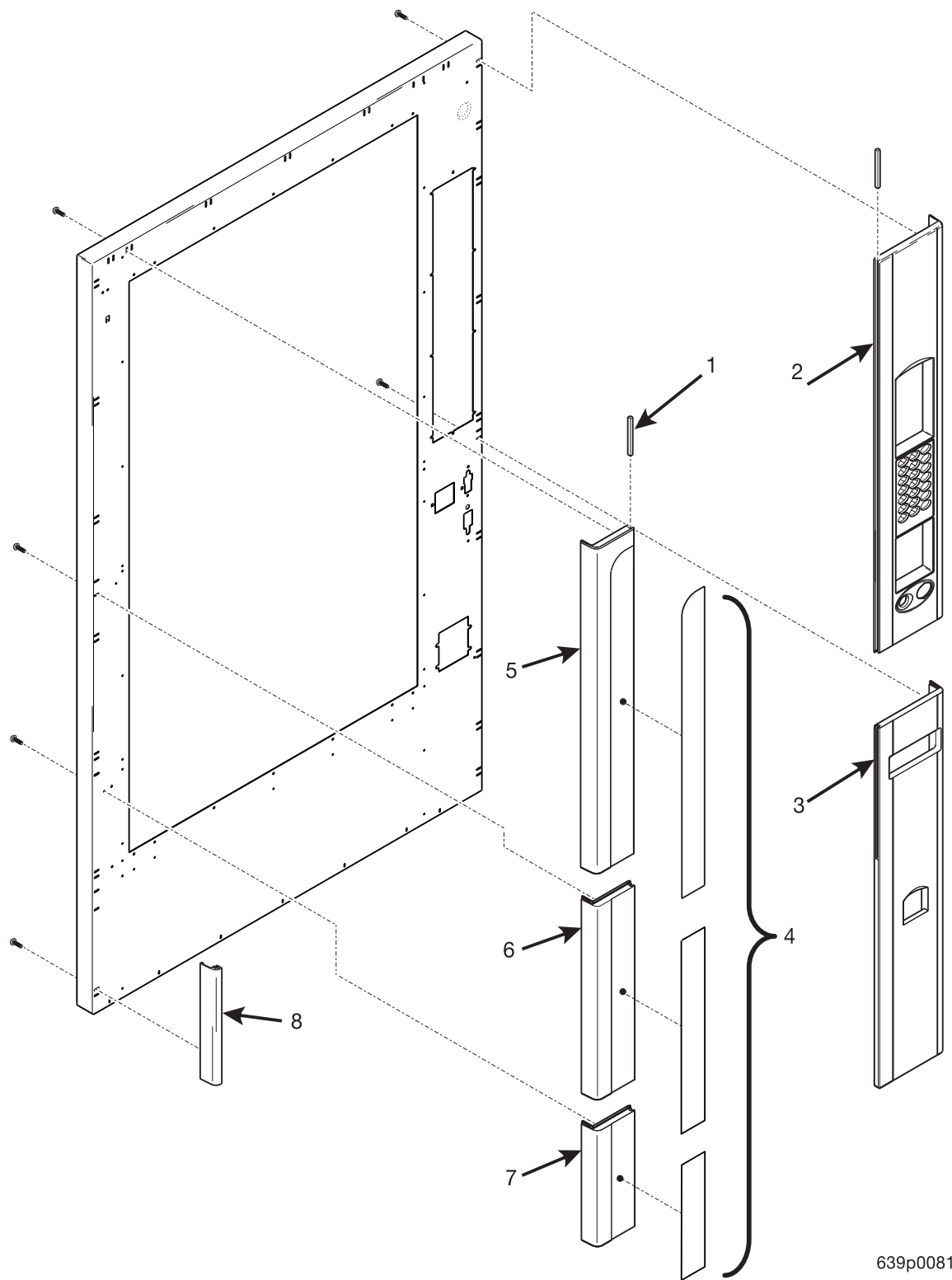
**TABLE 2C. PANELS - BOTTOM TRIM**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
1482223	PRESIDENTIAL WALNUT
4742005	VINYL SPECIAL
1482232	ENAMELED
1482222	STERLING
1482210	TEAK
1482227	FORMICA SPECIAL
1482198	PLATINUM GREY
1482196	COMPOSITION OAK
1482242	WHITE HAIRCELL
1482247	BLACK PICA
1482250	BISON BLACK
1482225	DOVE
1482226	SLATE
1582008	NU WHITE
1482214	BLACK HAIRCELL
1582017	"T" WHITE

**TABLE 2D. PANELS - LEFT HAND TRIM**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
1572194	PORT AU PRINCE
1572159	VINYL SPECIAL
1572122	ENAMELED
1572148	PRESIDENTIAL WALNUT
1572100	STERLING
1572156	TEAK
1572125	FORMICA SPECIAL
1572143	PLATINUM GREY
1572114	COMPOSITION OAK
1572162	WHITE HAIRCELL
1572105	BLACK PICA
1572138	MOROCCO GREY
1572117	DOVE GREY
1572151	SLATE
1572140	PEWTER
1572129	NU WHITE
1572108	BLACK HAIRCELL
1572198	"T" WHITE

# EuroTwin Drink Center Parts Manual



639p0081

Figure 3. Millennium Trim - Part 1

# EuroTwin Drink Center Parts Manual

TABLE 3. MILLENNIA TRIM - PART 1

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1572259	FILLER-GROOVE-SHORT-GREY	2
	1572393	FILLER-GROOVE-SHORT-BLACK	
2	1572254	RIGHT HAND TRIM-UPPER-"A-21" - BLACK	1
3	1572214	RIGHT HAND TRIM-LOWER-"B"-BLACK	1
4	1572258	DECAL-DOOR TRIM-VERTICAL ASSEMBLY (NOT USED ON BLACK NESTLE STYLE)	1
5	1572215	LEFT HAND TRIM-UPPER-"C-GREY"	1
	6312013	LEFT HAND TRIM-UPPER-"C"-BLACK	
6	1572216	LEFT HAND TRIM-MIDDLE-"D"-GREY	1
	6312014	LEFT HAND TRIM-MIDDLE-"D"-BLACK	
7	1572217	LEFT HAND TRIM-BOTTOM-"E"-GREY	1
	6312015	LEFT HAND TRIM-BOTTOM-"E"-BLACK	
8	1572267	TRIM-LOWER-DOOR SIDE-GREY	1
	1572324	TRIM-LOWER-DOOR SIDE-BLACK	
-	1582086	DECAL - TRIM - HORIZONTAL - 32" - NOT SHOWN (BLACK)	1

# EuroTwin Drink Center Parts Manual

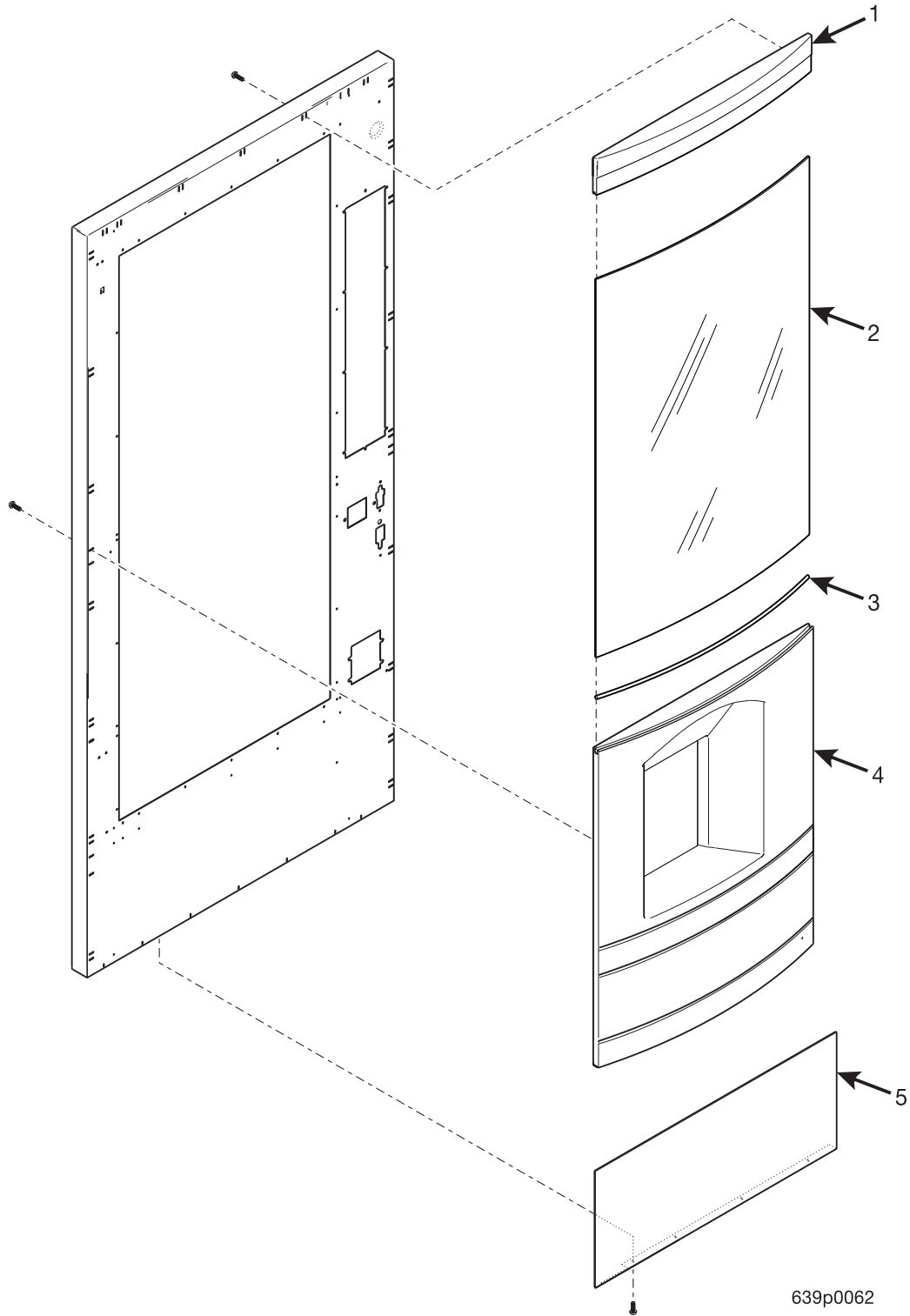


Figure 4. Millennium Trim - Part 2



# EuroTwin Drink Center Parts Manual

TABLE 4. MILLENNIA TRIM - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY
-	1582086	DECAL-TRIM HORIZONTAL-32" -FADED DOT (NOT USED ON BLACK NESTLE STYLE) (USED WITH INDEX 1)	1
1	1582200	HORIZ.TRIM-TOP-32"- "H"-GREY	1
	6312016	HORIZ.TRIM-TOP-32"- "H"-BLACK	
2	6342050	GLASS-CURVED FRONT-32"EURO	1
3	1582093	GASKET-GLASS	1
4	6342200	HORIZ.TRIM-32"-EURO-"R"	1
5	1582115	PANEL-BOTTOM TRIM-GRAY	1
	1582116	PANEL-BOTTOM TRIM-BLACK	

# EuroTwin Drink Center Parts Manual

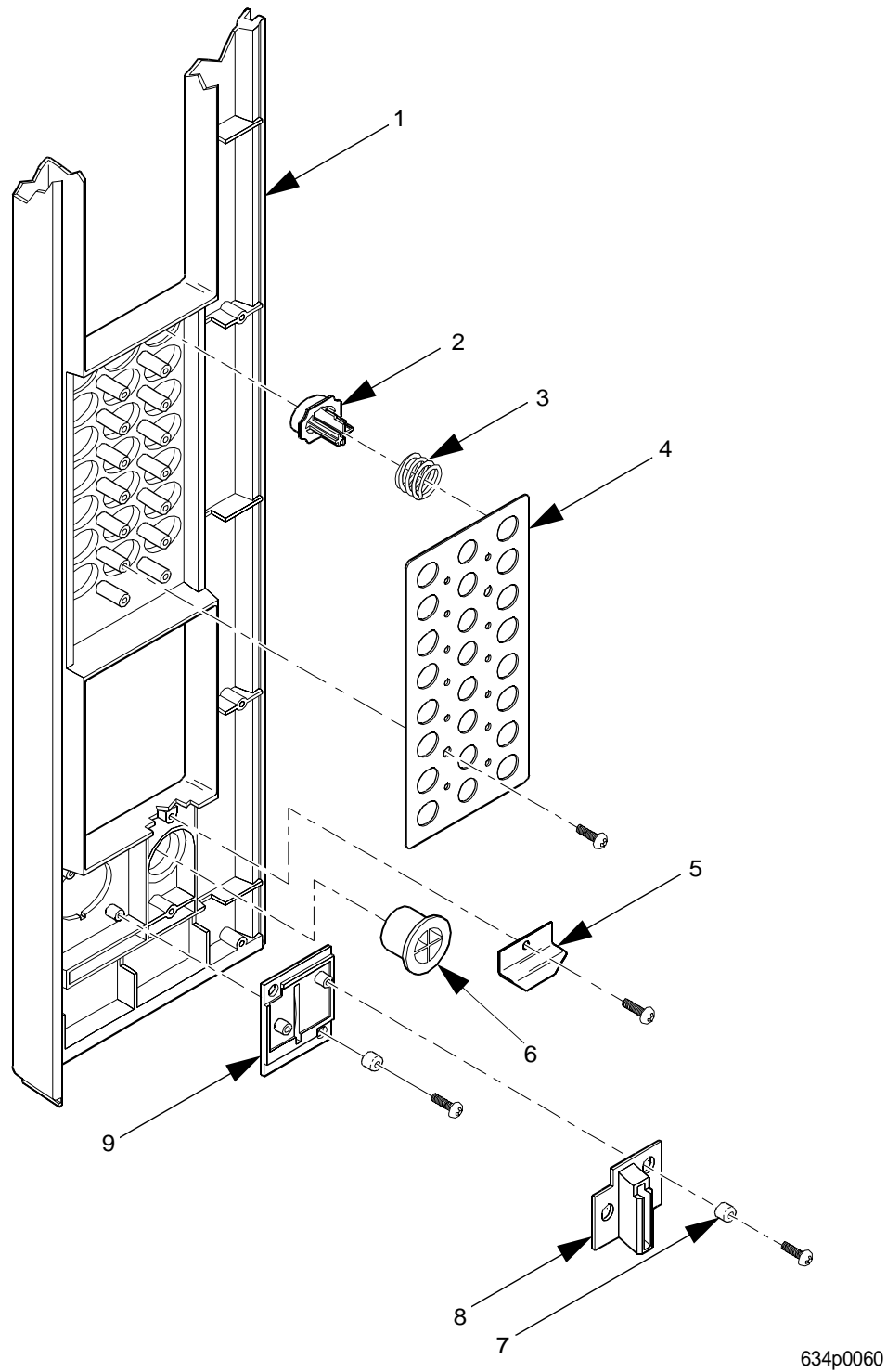


Figure 5. Millennium Trim - Part 3

# EuroTwin Drink Center Parts Manual

TABLE 5. MILLENNIA TRIM - PART 3

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

# EuroTwin Drink Center Parts Manual

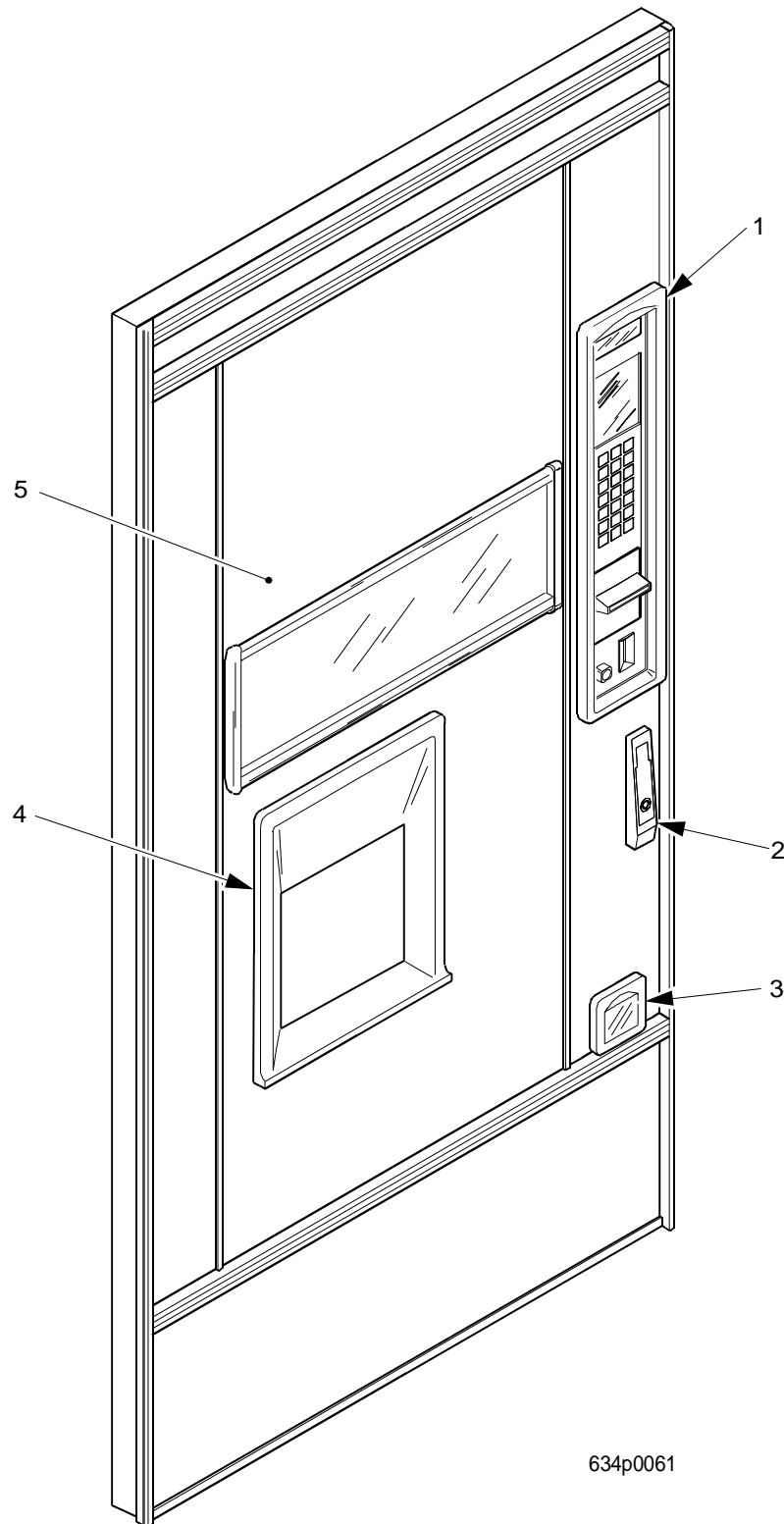


Figure 6. Door Assembly Exterior - Standard Style

# EuroTwin Drink Center Parts Manual

**TABLE 6. DOOR ASSEMBLY EXTERIOR - STANDARD STYLE**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	1575047	CASTING-MONETARY FRAME-BLACK	1
2	-	DOOR LOCK AND HANDLE ASSEMBLY (FIGURE 14)	1
3	-	COIN CUP ASSEMBLY (FIGURE 12)	1
4	3152045	FRAME-CUP DELIVERY DOOR	1
5	6342069	DISPLAY PHOTO-P.O.P. (WITHOUT BACKLIT OPTION)	1

# EuroTwin Drink Center Parts Manual

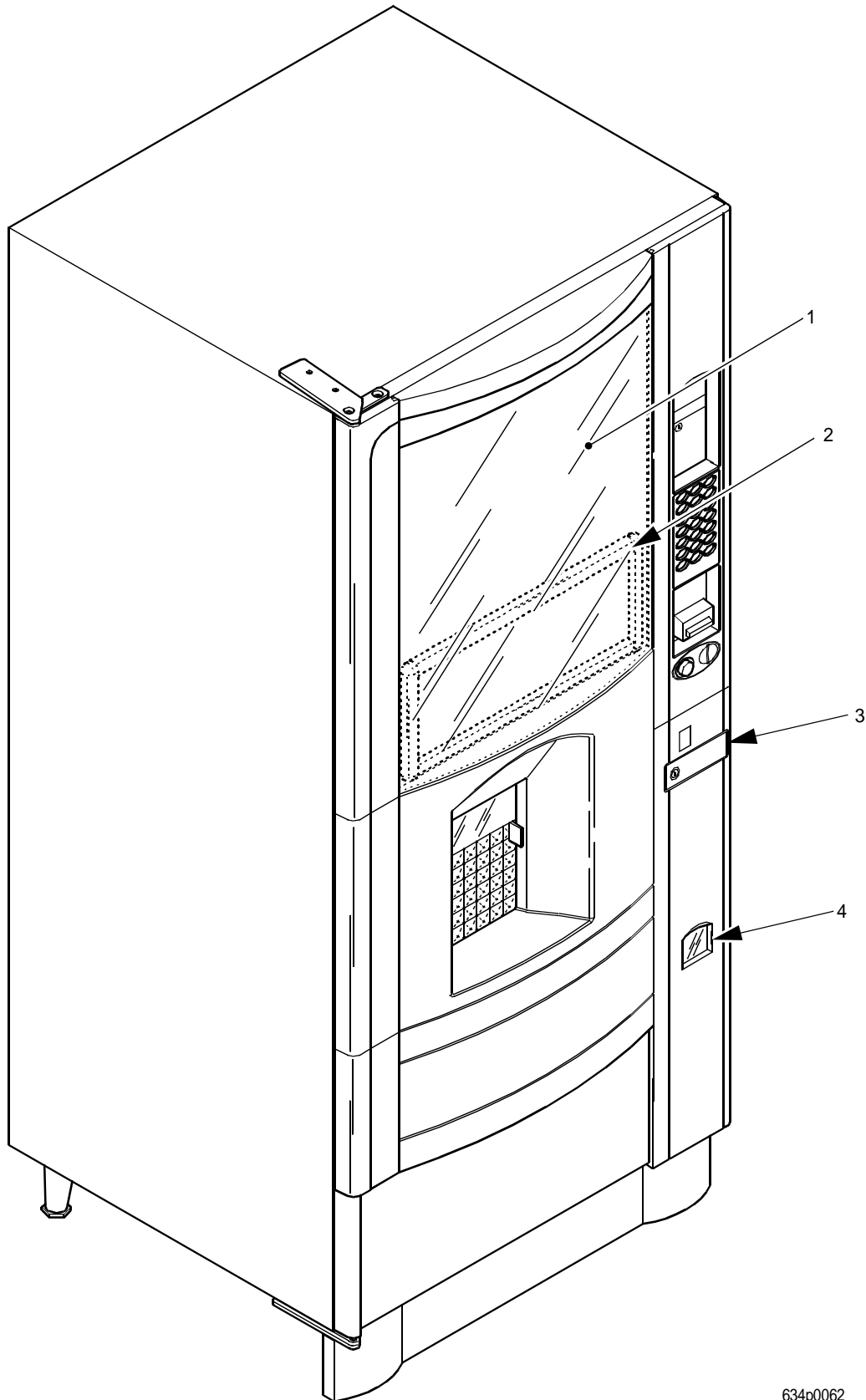


Figure 7. Door Assembly Exterior - Millennium Style

634p0062

# EuroTwin Drink Center Parts Manual

**TABLE 7. DOOR ASSEMBLY EXTERIOR - MILLENNIA STYLE**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6342069	DISPLAY PHOTO - P.O.P. (WITHOUT BACKLIT OPTION)	1
2	-	DISPLAY ASSEMBLY (FIGURES 9, 10)	1
3	1572395	LOCK ASSEMBLY-MILLENNIA-NAMA STD. (FIGURE 14)	1
4	-	COIN RECEPTACLE ASSEMBLY (FIGURE 12)	1

# EuroTwin Drink Center Parts Manual

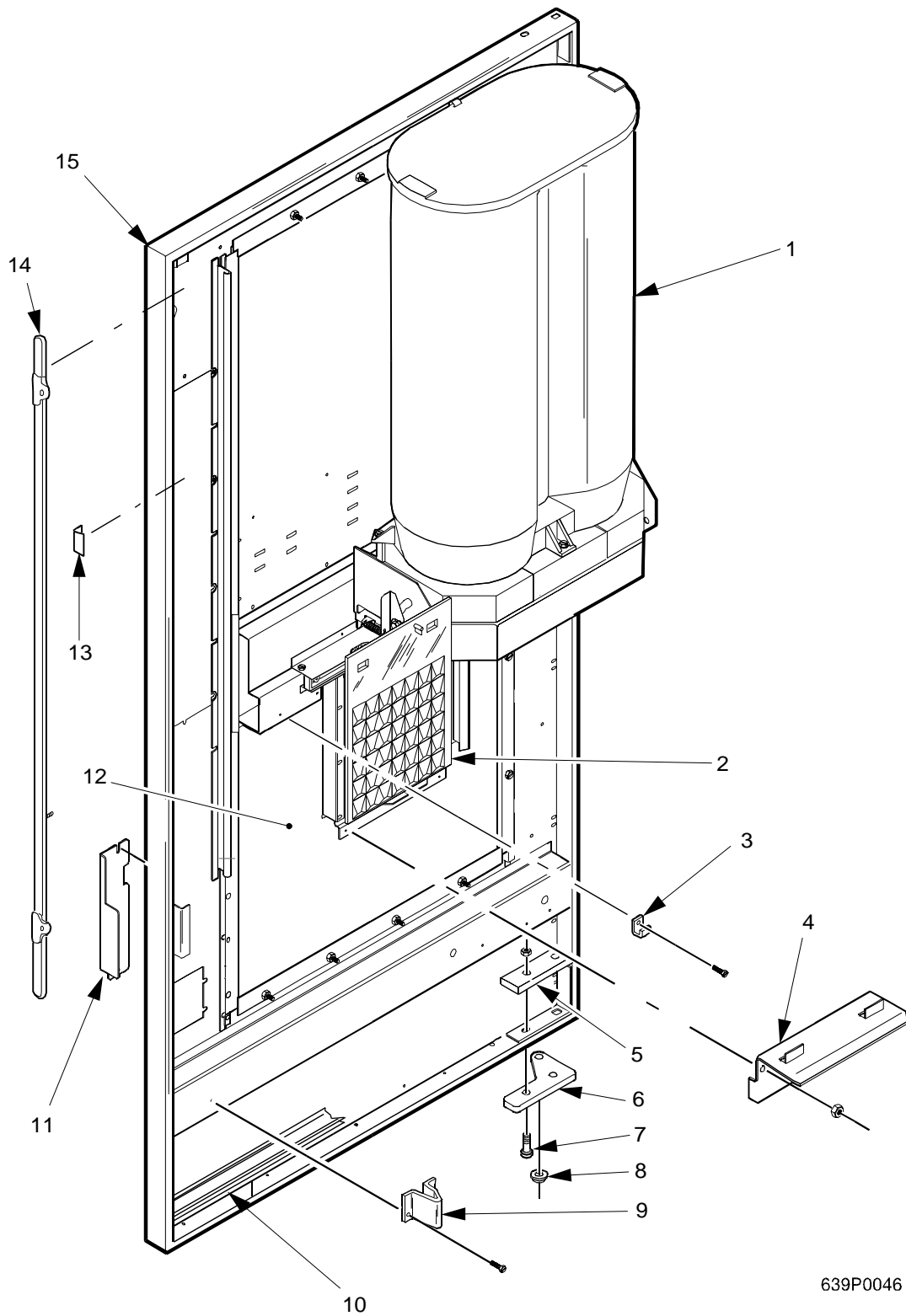


Figure 8. Door Assembly Interior - All Styles



# EuroTwin Drink Center Parts Manual

**TABLE 8. DOOR ASSEMBLY INTERIOR - ALL STYLES**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6263000	MECH & CANISTER ASSEMBLY S-7 (FIGURE 15)	1
2	-	DELIVERY DOOR (FIGURE 20)	1
3	3142138	HANGER CUP STATION	1
4	6342040	LIFT BRACKET-CUP STATION	1
5	6232028	PLATE ASSEMBLY-HINGE MOUNTING	1
6	6232031	HINGE ASSEMBLY-DOOR-LOWER	1
7	6232208	WELD SCREW-#1/4-20 X 1"LG	2
8	4242145	BEARING-THRUST-LOWER HINGE	1
9	6231164	BRACKET-DOOR SUPPORT	1
10	6262046	SANITATION FILLER STRIP	1
11	1572196	CHANNEL-FILLER-LOCK (MILLENNIA STYLE)	1
12	-	CENTER PANEL ASSEMBLY-WITHOUT BACKLIT OPTION (FIGURE 9)	REF
	-	CENTER PANEL ASSEMBLY-WITH BACKLIT OPTION (FIGURE 10)	
	-	HOUSING AND ELECTRICAL COMPONENT ASSEMBLY - 230V - WITH BACKLIT OPTION (FIGURE 11)	
13	1472250	GUIDE-LOCK BAR	1
14	1472178	LOCK BAR ASSEMBLY	1
15	1582069	WELD ASSEMBLY-DOOR-NV BLACK	1

# EuroTwin Drink Center Parts Manual

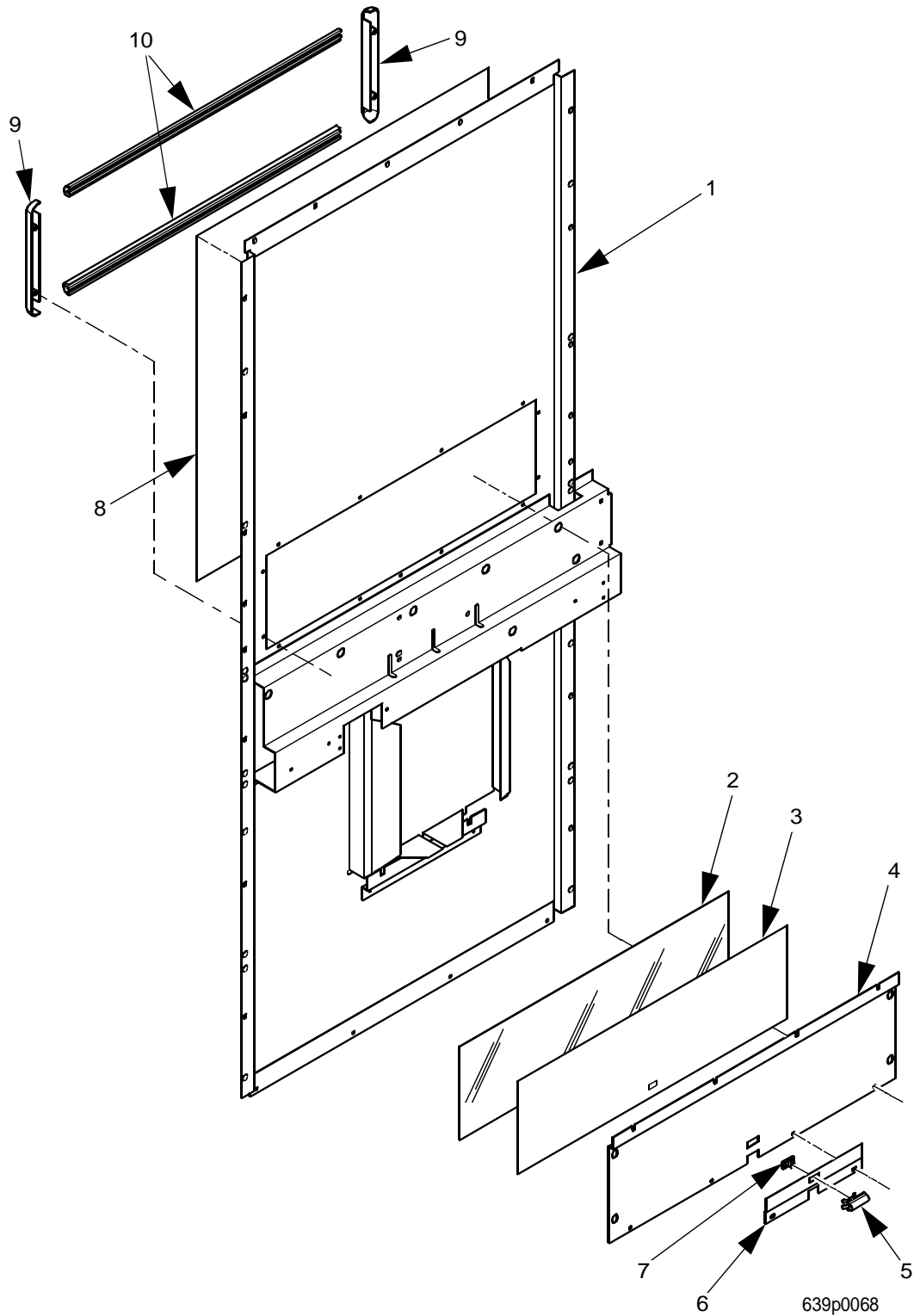


Figure 9. Center Panel Assembly - Not Backlit

# EuroTwin Drink Center Parts Manual

**TABLE 9. CENTER PANEL ASSEMBLY - NOT BACKLIT**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6342068	CENTER TRIM PANEL ASSEMBLY-T GREY	1
	6342067	CENTER TRIM PANEL ASSEMBLY-T WHITE	
	6342070	CENTER TRIM PANEL ASSY-NU WHITE	
	6392020	PANEL ASSEMBLY-CENTER TRIM (MILLENNIA STYLE)	
2	6342082	COVER-MENU INSERT-THICK	1
3	6392015	INSERT - MENU SELECTION - EUROTWIN - ENGLISH	1
	6392033	INSERT - SELECTION - FD/FB - EUROTWIN - GERMAN	
	6312009	INSERT - SELECTION - FD TWIN - FRENCH	
	6312020	INSERT - MENU SELECTION - EUROTWIN - SPANISH	
4	6342079	PLATE-BACKING MENU	1
5	6362019	INDICATOR LAMP-28V	1
6	6342080	PLATE-SERVE LIGHT	1
7	6362021	LENS-RECTANGULAR-RED	1
8	6392018	DISPLAY PHOTO - P.O.P.	1
9	G6262033	END CAP-MENU BOARD	2
10	6342081	TRIM-SELECT INSERT	2

# EuroTwin Drink Center Parts Manual

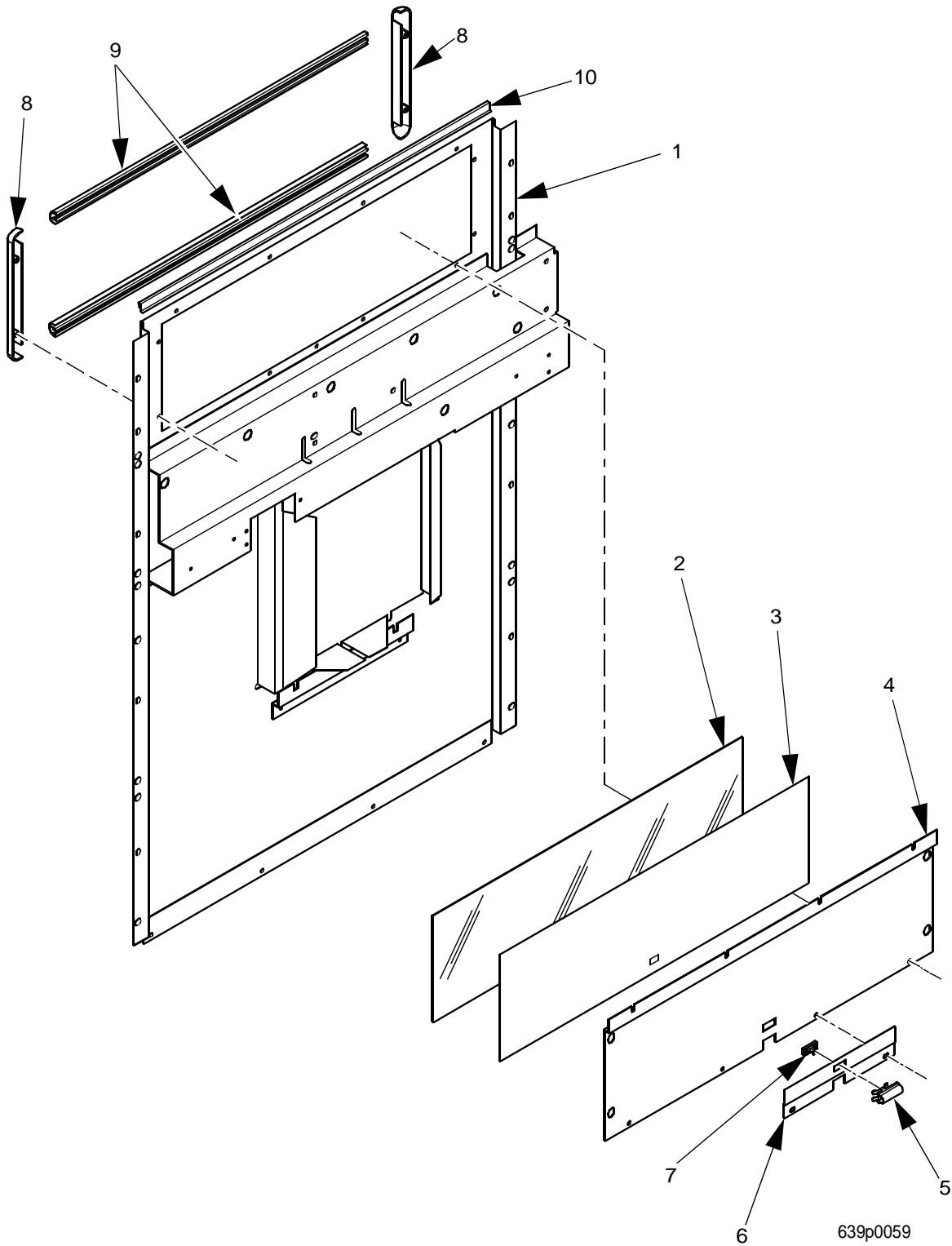


Figure 10. Center Panel Assembly - Backlit

# EuroTwin Drink Center Parts Manual

**TABLE 10. CENTER PANEL ASSEMBLY - BACKLIT**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6342073	CENTER PLATE ASSEMBLY-"T"-GREY	1
	6342074	CENTER PLATE ASSEMBLY-NU WHITE	
	6342098	CENTER PLATE ASSEMBLY-"T"-WHITE	
	6342075	PANEL ASSEMBLY-CENTER TRIM (MILLENNIA STYLE)	
	6342072	CENTER PLATE ASSEMBLY - N.V. BLACK	
2	6342082	COVER-MENU INSERT-THICK	1
3	6392015	INSERT-MENU SELECTION-EUROTWIN	1
	6392033	INSERT-SEL.-FD/FB-EURO TWN-GER	
	6312009	INSERT-SELECTION-FD TWIN-FR.	
	6312020	INSERT-MENU SEL.-EUROTWIN-SP.	
4	6342079	PLATE-BACKING MENU	1
5	6362019	INDICATOR LAMP-28V	1
6	6342080	PLATE-SERVE LIGHT	1
7	6362021	LENS-RECTANGULAR-RED	1
8	G6262033	END CAP-MENU BOARD	2
9	6342081	TRIM-SELECT INSERT	2
10	6342083	TRIM-HORIZONTAL BACKLIT P.O.P.	1

# EuroTwin Drink Center Parts Manual

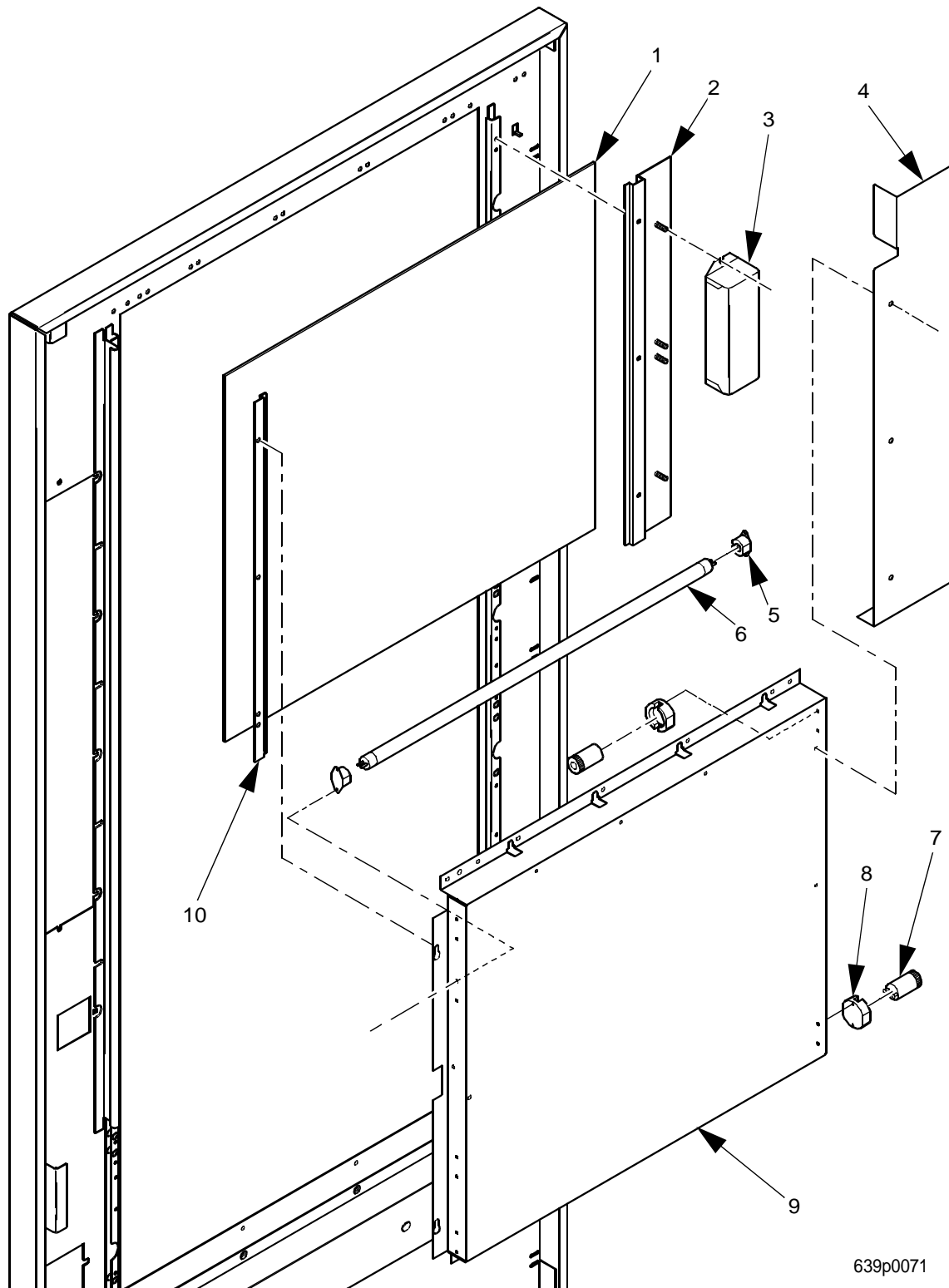


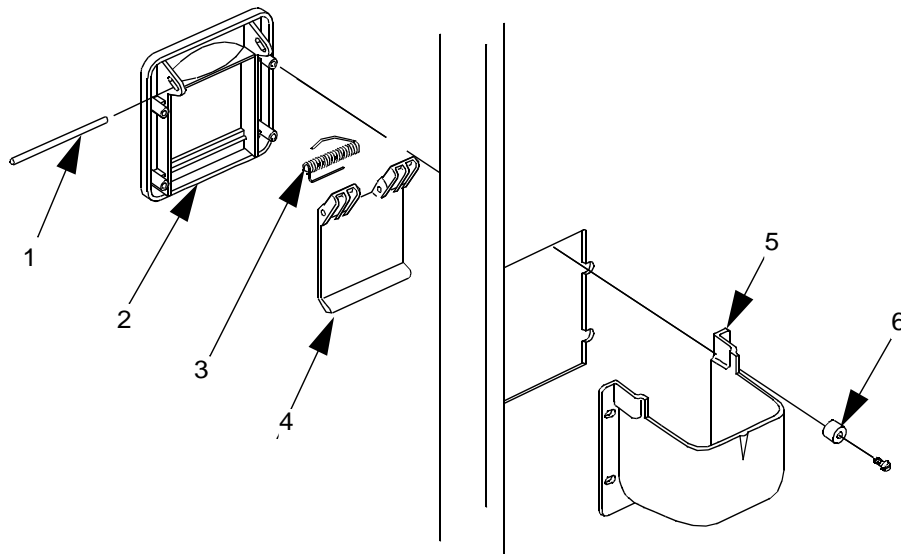
Figure 11. Lighting Assembly - Backlit POP

# EuroTwin Drink Center Parts Manual

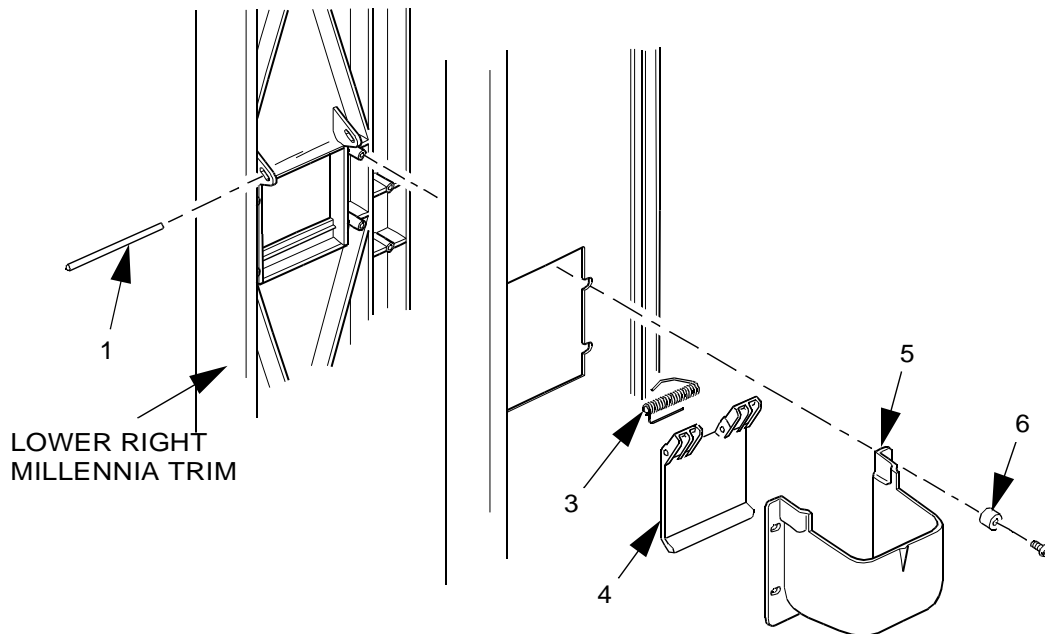
**TABLE 11. LIGHTING ASSEMBLY - BACKLIT POP**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6342084	HOUSING AND ELECTRICAL COMPONENT ASSEMBLY - 230 V - WITH BACKLIT OPTION	1
1	6392027	P.O.P.-BACKLIT-EURO TWIN	1
2	6342077	RETAINER ASSEMBLY-POP-LEFT-MILL.	1
3	6396028	BALLAST ASSEMBLY - 13 WATT - 230 VOLT	1
4	6342058	COVER-ELEC.-BACKLIT	1
5	6396026	LAMP SOCKET ASSEMBLY	2
6	4031148	LAMP FLUORESCENT 13W	1
7	4031150	FLUORESCENT LAMP STARTER FS-4	1
8	4319008	STARTER SOCKET ASSEMBLY	1
9	6342093	HOUSING-LAMP-BACKLITE	1
10	6342056	FLANGE-P.O.P.-BACKLITE	1
-	1679005	FLUORESCENT LIGHT FILTER - 120/230 V (NOT SHOWN)	1

# EuroTwin Drink Center Parts Manual



COIN RECEPTACLE ASSEMBLY - STANDARD



COIN RECEPTACLE ASSEMBLY - MILLENNIA

497p0090

Figure 12. Coin Receptacle Assemblies

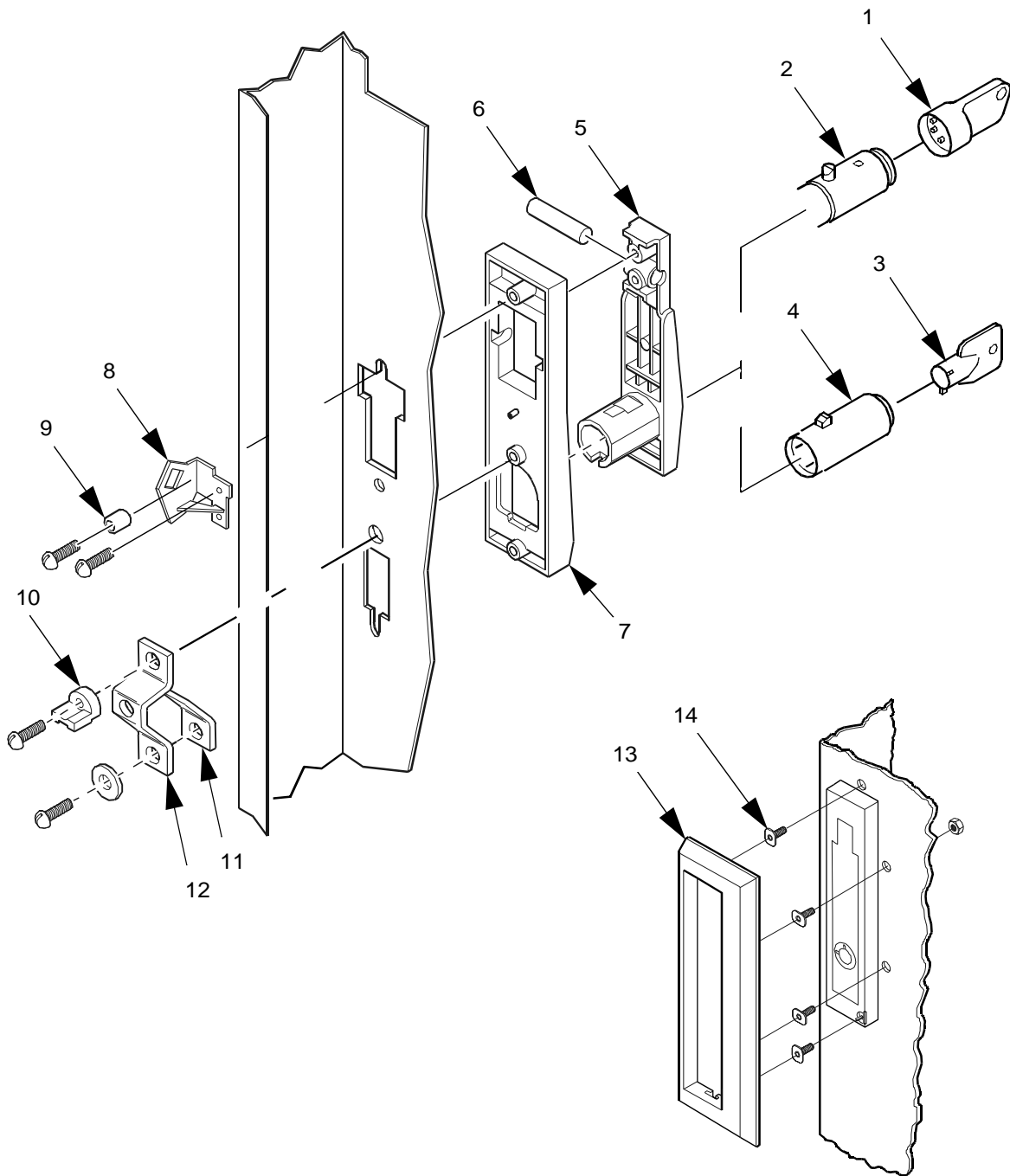


# EuroTwin Drink Center Parts Manual

TABLE 12. COIN RECEPTACLE ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY
1	4245084	SHAFT-DOOR-COIN RETURN	1
2	1572011	TRIM - COIN RECEPTACLE	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

# EuroTwin Drink Center Parts Manual



428p0044

Figure 13. Door Lock Guard Accessory and Lock Assembly - Standard

# EuroTwin Drink Center Parts Manual

**TABLE 13. DOOR LOCK GUARD ACCESSORY AND LOCK ASSEMBLY - STANDARD**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	3112164	KEY - VAN LOCK #K5 - STD.COMBINATN	1
2	3112163	CYLINDER - VAN LOCK #4275	1
3	N/A	KEY	1
4	9992400	LOCK CYLINDER #4355 - 19 - A	1
5	1172190	LEVER - LOCK	1
6	1302291	PIVOT - LEVER LOCK	1
7	1172191	BASE - LEVER LOCK	1
8	2272052	ACTUATOR ASSEMBLY - LOCK BAR	1
9	1302289	CUP SPACER	1
10	1302326	SHIELD - LATCH	1
11	1302290	LATCH - LOCK LOWER	1
12	1302324	CATCH - DOOR LATCH	1
13	1572186	DOOR LOCK GUARD - OPTION	1
14	2222031	TEE BOLT TRIM	4

# EuroTwin Drink Center Parts Manual

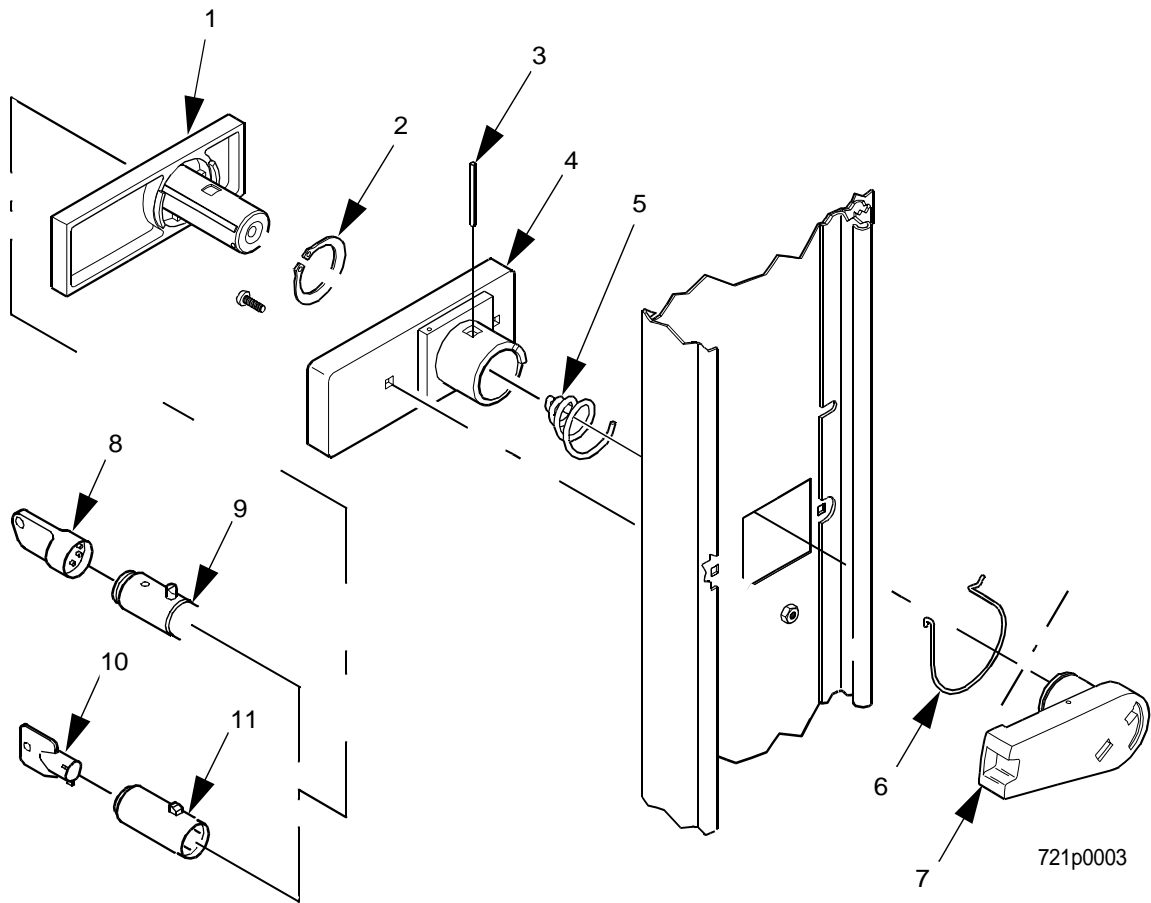


Figure 14. Door Lock Handle Assembly - Millennium Style

# EuroTwin Drink Center Parts Manual

**TABLE 14. DOOR LOCK HANDLE ASSEMBLY - MILLENNIA STYLE**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
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	N/A	KEY	1
11	9992400	LOCK CYLINDER #4355 - 19 - A	1

# EuroTwin Drink Center Parts Manual

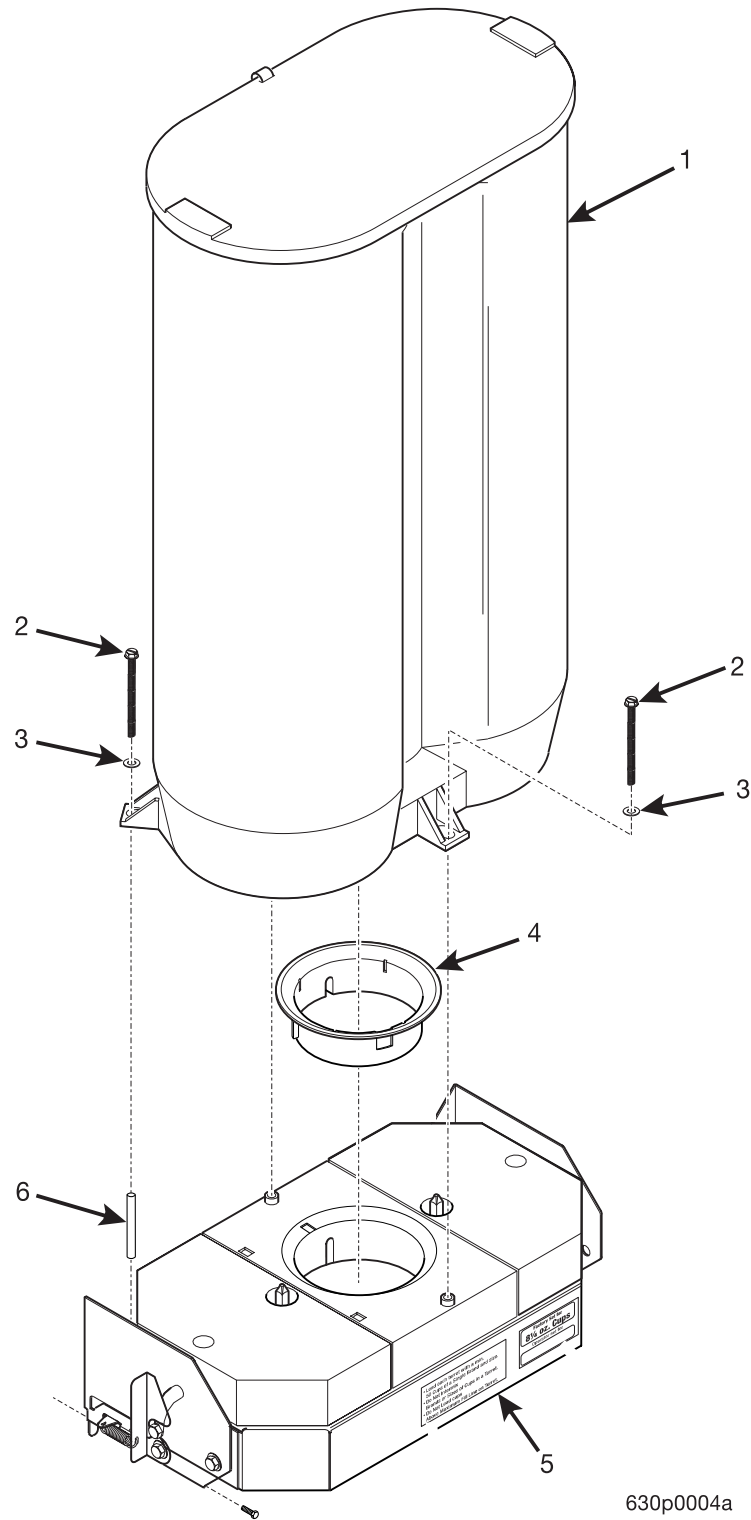


Figure 15. Cup Mechanism and Canister Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 15. CUP MECHANISM AND CANISTER ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6263000	MECHANISM & CANISTER ASSEMBLY S-7	REF
1	6233102	TURRET & CANISTER ASSEMBLY-7 COLUMN (FIGURE 16)	1
2	6233077	BOLT-#1/4X20X2.38 HHS	4
3	6131066	WASHER 5/8X.265X.048 ZINC/YELLOW IRIDITE	4
4	6233007	FUNNEL-3.25 CUP DIAMETER	1
5	6263001	MECHANISM ASSEMBLY-7 COLUMN (FIGURE 17)	1
6	6263002	SPACER-.277ID X .375OD X 1.9 LONG	2

# EuroTwin Drink Center Parts Manual

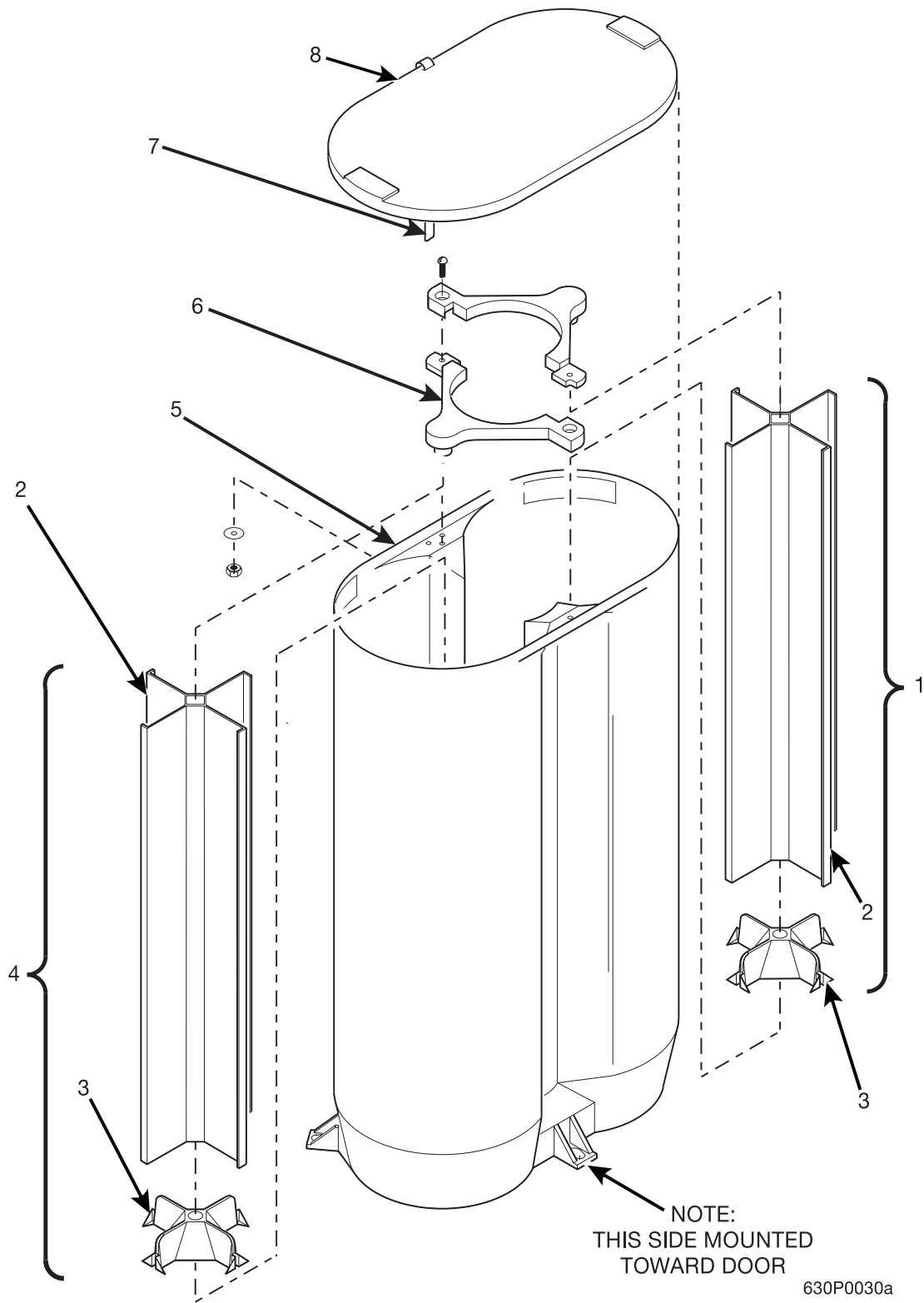


Figure 16. Turret and Canister Assembly

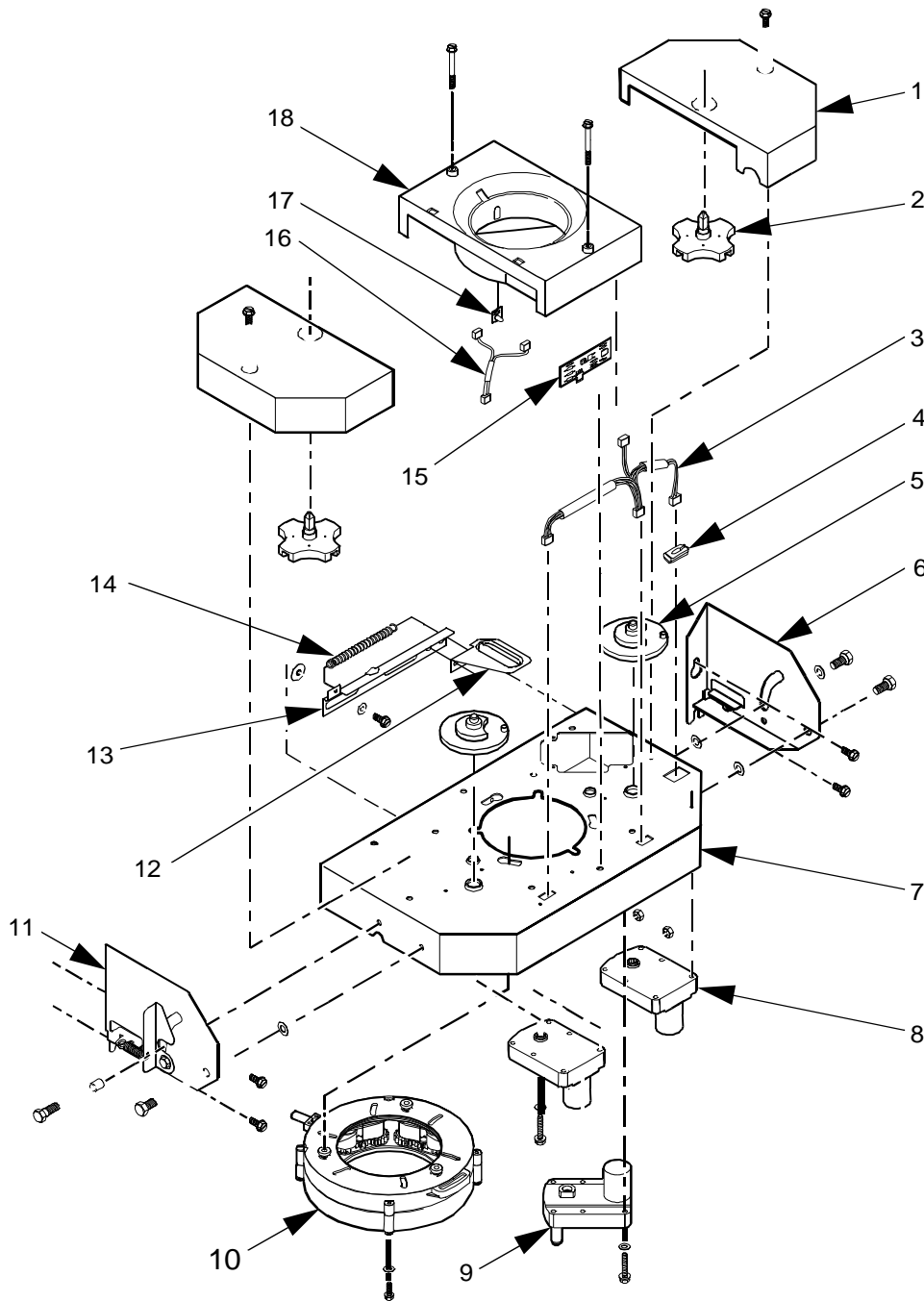


# EuroTwin Drink Center Parts Manual

**TABLE 16. TURRET AND CANISTER ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6233102	TURRET AND CANISTER ASSEMBLY - 7 COLUMN	REF
1	6233109	TURRET ASSY 1B (INCLUDES INDEX NUMBERS 2 AND 3)	1
2	6233061	TURRET-CENTER	1
3	6233048	BASE-TURRET	1
4	6233108	TURRET ASSY 1A (INCLUDES INDEX NUMBERS 2 AND 3)	1
5	6233092	CANISTER-CUP-7 COLUMN	1
6	6233030	BEARING-TURRET TOP	2
7	6333003	STRAP-CANISTER	1
8	6233093	LID-CANISTER-7 COLUMN	1

# EuroTwin Drink Center Parts Manual



639p0012

Figure 17. Mechanism Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 17. MECHANISM ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
-	6263001	MECHANISM ASSY - 7 COLUMN	1
1	6233010	COVER - END	2
2	6233013	DRIVER - GENEVA	2
3	6269013	HARNESS - CUP MECHANISM	1
4	6233072	GROMMET - STRAIN RELIEF	2
5	6233014	INDEX PLATE - GENEVA	2
6	6233019	BRACKET - MECH.MOUNTING - LEFT (FIGURE 19)	1
7	6263003	PLATE - BASE - 7 COLUMN	1
8	1577038	MOTOR & PC BOARD ASSEMBLY	2
9	6233056	MOTOR & CRANK ARM ASSY	1
10	6333008	CUP RING ASSY - UNIVERSAL	1
11	6233057	MTG BRACKET ASSY - RIGHT (FIGURE 19)	1
12	3283058	CAM	1
13	6233032	ACTUATOR - CUP RING	1
14	4733035	SPRING - CUP RELEASE ARM	1
15	6233105	PCB ASSY - DETECTOR CUP SENSOR	1
16	6233106	NARNESS - CUP DETECTOR/LED JUMPER	1
17	6233107	PCB ASSY - DETECTOR CUP SENSOR	1
18	6233012	COVER - CENTER	1

# EuroTwin Drink Center Parts Manual

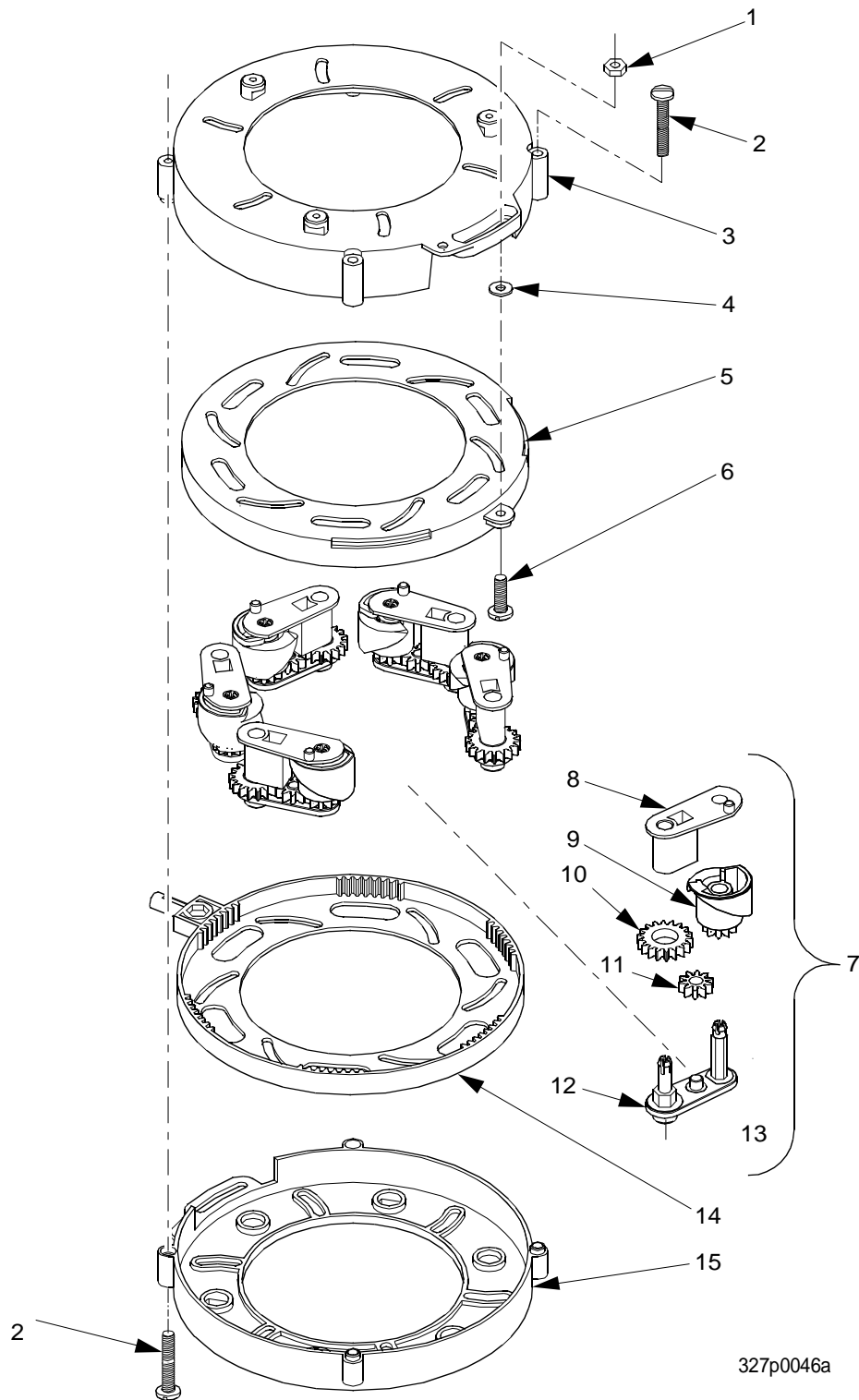


Figure 18. Cup Ring Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 18. CUP RING ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
-	6333008	CUP RING ASSEMBLY - UNIVERSAL	REF
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

# EuroTwin Drink Center Parts Manual

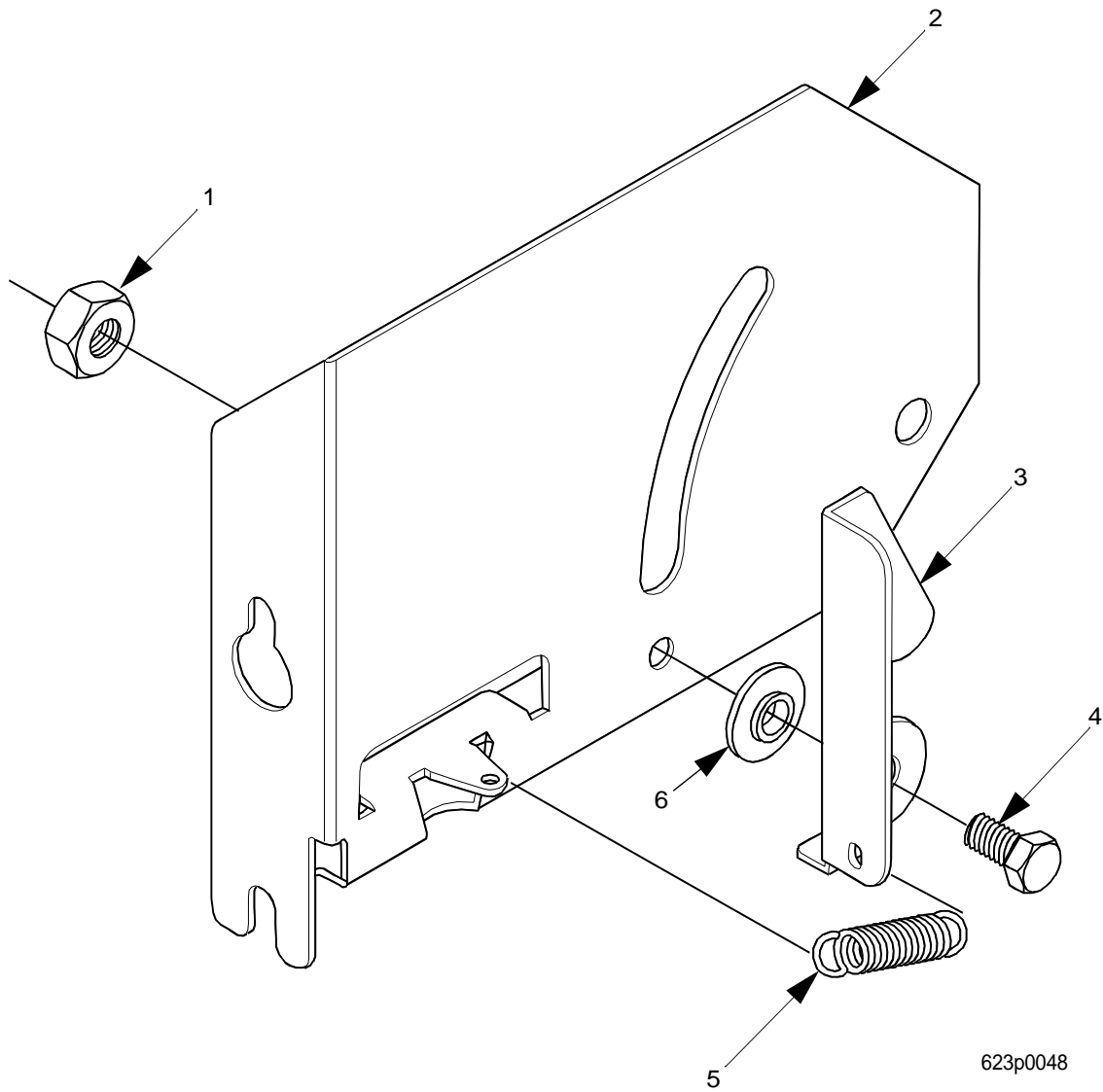


Figure 19. Cup Mechanism Mounting Bracket Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 19. CUP MECHANISM MOUNTING BRACKET ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
-	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

# EuroTwin Drink Center Parts Manual

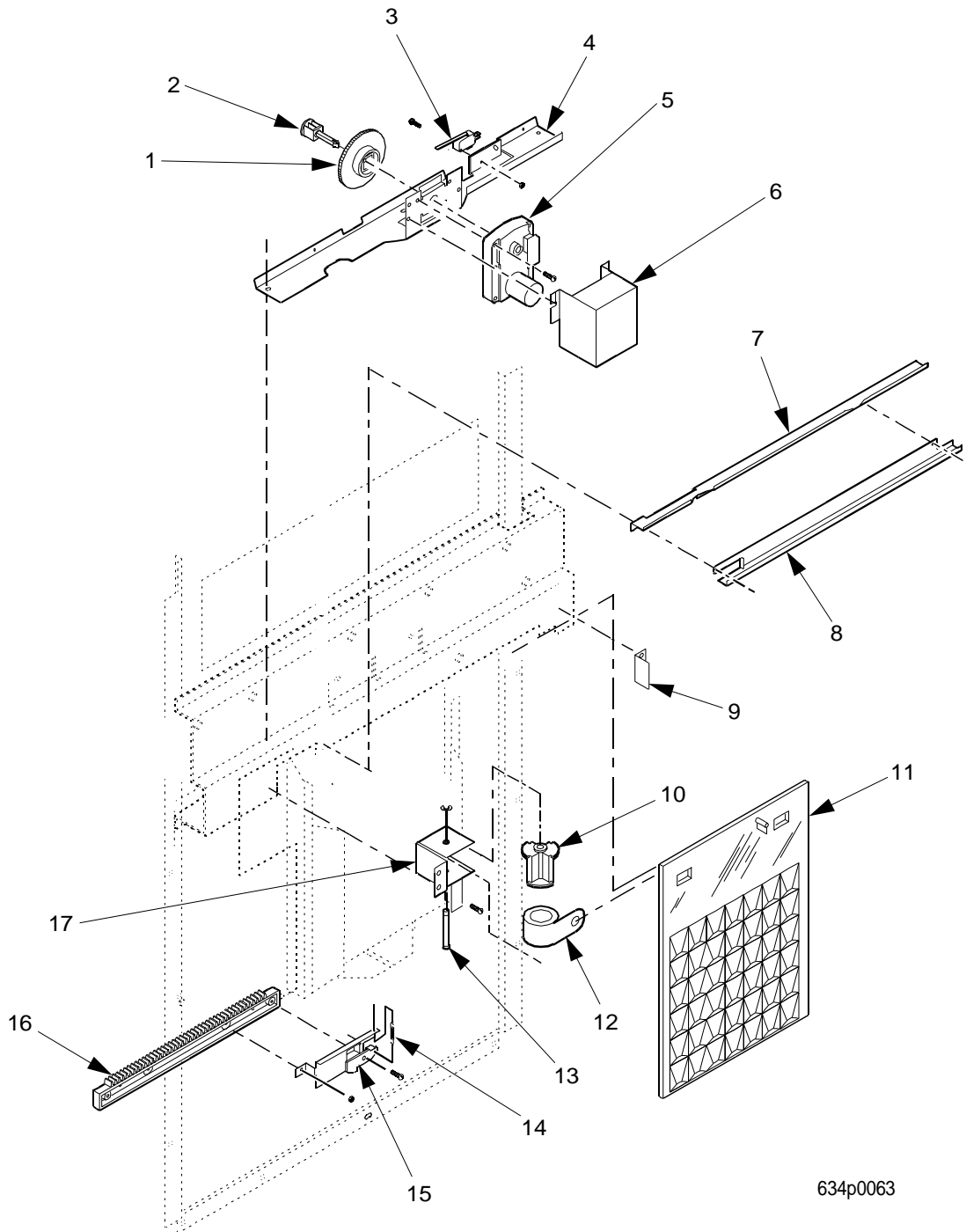


Figure 20. Delivery Door Options



# EuroTwin Drink Center Parts Manual

**TABLE 20. DELIVERY DOOR OPTIONS**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	P6230804	MANUAL DELIVERY DOOR OPTION (INCLUDES INDEX NUMBERS 9 THRU 13 PLUS 17)	1
-	P6230805	AUTO DELIVERY DOOR OPTION (INCLUDES INDEX 1 THRU 6 AND 9 THRU 17)	1
-	6239026	HARNESS - AUTO DOOR (NOT SHOWN)	1
-	1452139	RETAINER - HARNESS (NOT SHOWN)	3
1	1477020	GEAR - TRAY	1
2	1477113	COUPLING - SPIRAL	1
3	5220108	SWITCH	1
4	3282004	BRACKET-MOTOR-AUTO DOOR	1
5	1577035	MOTOR AND PCB ASSEMBLY	1
6	6232263	COVER - MOTOR - VEND DOOR	1
7	6532010	TRACK - GEAR RACK	1
8	6232172	TRACK - VEND DOOR	1
9	6232096	STOP - VEND DOOR	1
10	6232084	SPOOL - SPRING	1
11	6232065	DOOR - VEND	1
12	6232091	SPRING - VEND DOOR	1
13	6232085	SHAFT - SPOOL	1
14	3108141	SPRING COVER AIR GAP	1
15	6232160	PLATE ASSEMBLY - RACK	1
16	6234106	RACK - BREWER	1
17	6232089	HOUSING - SPRING	1

# EuroTwin Drink Center Parts Manual

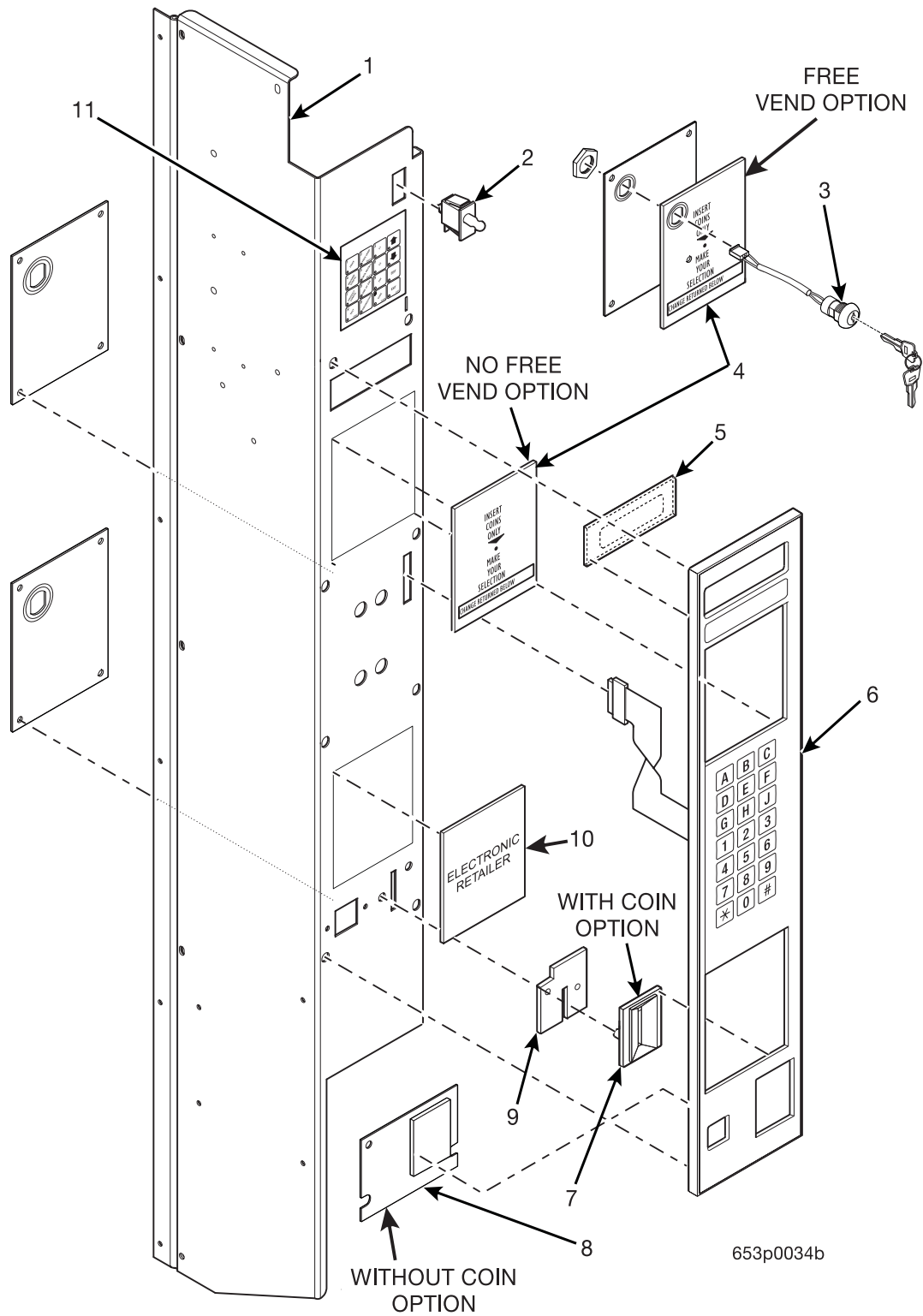


Figure 21. Monetary Panel Assembly - Part 1

# EuroTwin Drink Center Parts Manual

**TABLE 21. MONETARY PANEL ASSEMBLY - PART 1**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	1575094	MONETARY PANEL WELD ASSEMBLY - NV BLACK	1
	4875001	MONETARY PANEL WELD ASSEMBLY - SELECTA WHITE	
2	141110	SWITCH SERVICE	1
3	9989639	SWITCH ASSEMBLY - FREE VEND	OPT
4	-	UPPER MONETARY INSTRUCTION INSERT (FIGURE 24)	OPT
5	1572013	LENS - DISPLAY	1
6	1575098	FACEPLATE ASSEMBLY (WITH COIN OPTION)	1
	1575099	FACEPLATE ASSEMBLY (NO COIN OPTION)	
7	1472223	COIN INSERT (WITH COIN OPTION)	1
	1672001	COIN INSERT - AUSTRALIA	
8	1575044	COVER PLATE ASSEMBLY - NO COIN ASSEMBLY	OPT
9	1472222	COIN BLOCK	1
10	-	LOWER MONETARY INSTRUCTION INSERT (FIGURE 25)	OPT
11	6335002	SERVICE KEYPAD ASSEMBLY	1

# EuroTwin Drink Center Parts Manual

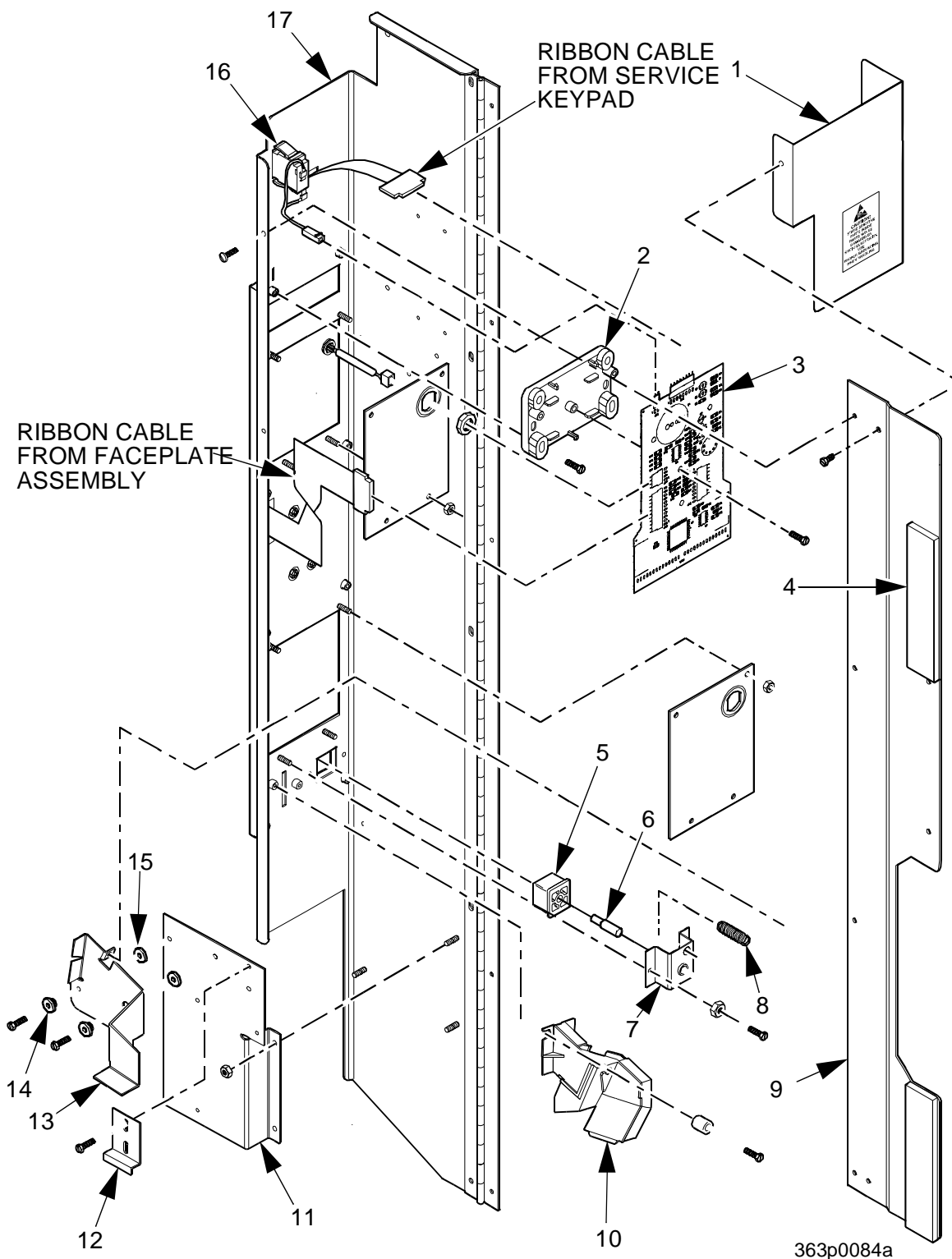


Figure 22. Monetary Panel Assembly - Part 2

# EuroTwin Drink Center Parts Manual

**TABLE 22. 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	1571079	BRACKET - COIN RETURN BUTTON	1
8	1127808	SPRING SHELF RESET	1
9	1575057	PLATE - MAGNET MOUNTING	1
10	1575003	COIN CHUTE ASSEMBLY	OPT.
11	1571081	BRACKET ASSEMBLY - COIN MECHANISM	OPT.
12	6231037	CLAMP - CABLE	1
13	1571113	ARM - SCAVENGER	1
14	2228011	SPACER - RELEASE ARM	2
15	2204093	WASHER - SCAVENGER BAR	2
16	1401110	SWITCH	1
17	1575094	PANEL WELD ASSEMBLY - MONETARY	1

**THE FOLLOWING IS AVAILABLE AS AN ASSEMBLY:**

P1571081	BRACKET ASSEMBLY - COIN MECH (INCLUDE INDEX NUMBERS 11 THROUGH 15)
----------	--

# EuroTwin Drink Center Parts Manual

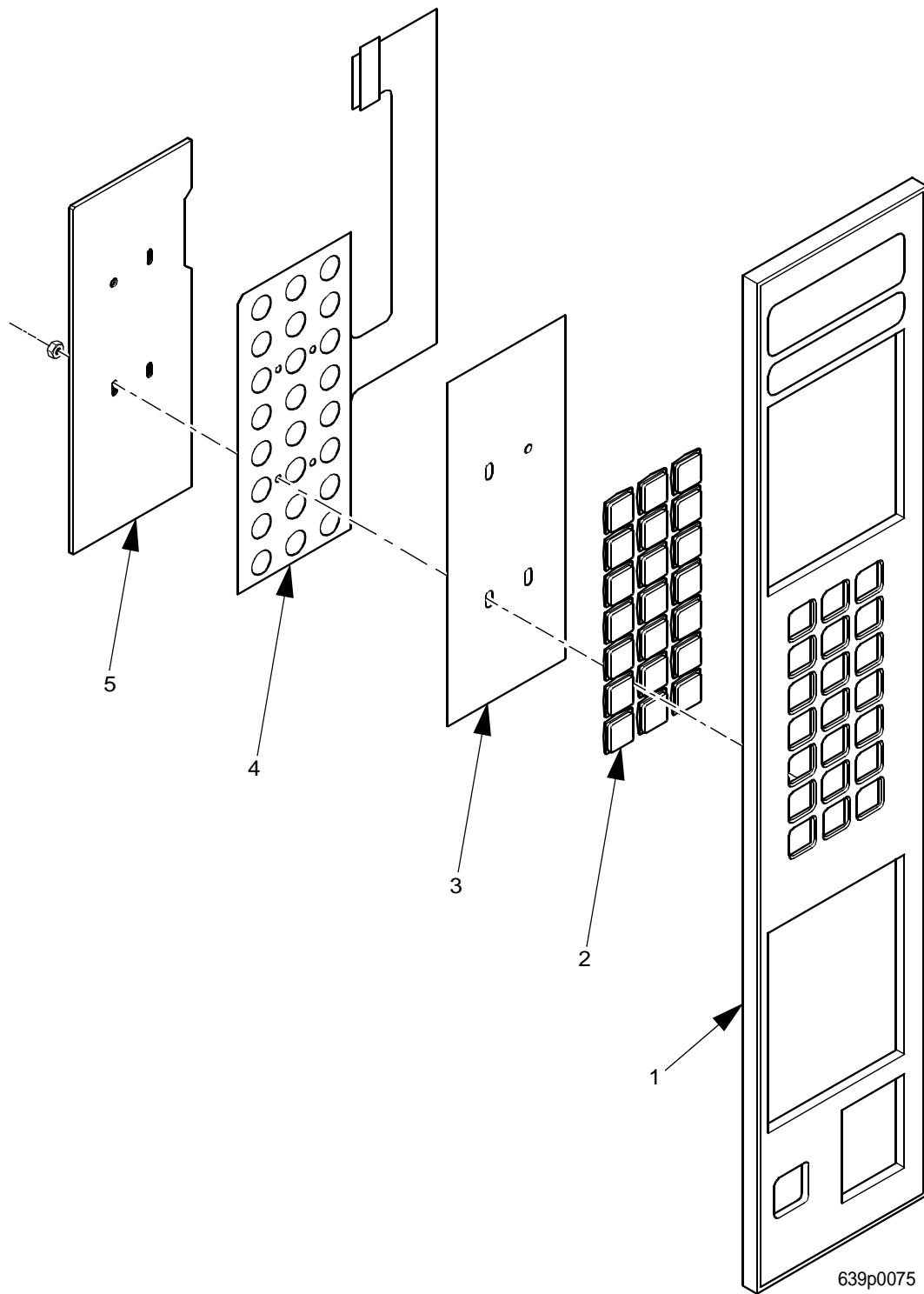


Figure 23. Faceplate Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 23. FACEPLATE ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	1575098	FACE PLATE ASSEMBLY - WITH COIN	-
	1575099	FACE PLATE ASSEMBLY - NO COIN	
1	1575001	SELECTION PANEL-MONETARY (WITH COIN OPTION)	1
	1575043	FACEPLATE - NO COIN	
2	1472251	LENS - PUSHBUTTON	21
3	1575010	LETTER SHEET - SELECTION SWITCH	1
4	9984630	MEMBRANE SWITCH ASSEMBLY - SELECT	1
5	1575091	PLATE - SELECT SWITCH - BACK UP - W/STUD	1

# EuroTwin Drink Center Parts Manual

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

**Instructions**

- ① Insert Money
- ② Press Selection
- ③ Press for Extras  
if desired

Extra Strong \_\_\_\_\_ \*

Extra Whitener \_\_\_\_\_ 0

Extra Sweetener \_\_\_\_\_ #

Un-Whipped \_\_\_\_\_ J

**CHANGE RETURNED BELOW**

UK  
ENGLISH

6362007

6362007 - NO FREE VEND  
6362008 - WITH FREE VEND

**Instructions**

- ① Insérer votre monnaie
- ② Faites votre sélection
- ③ Ajoutez des extras  
(si désiré)

Extra Fort \_\_\_\_\_ \*

Extra Lait \_\_\_\_\_ 0

Extra Sucre \_\_\_\_\_ #

**RENDU MONNAIE CI-DESSOUS**

FRENCH

6362012

6362012 - NO FREE VEND  
6362009 - WITH FREE VEND

**Bedienungshinweis**

- ① Geld einwerfen
- ② Getränk wählen
- ③ Extras wählen

Extra stark \_\_\_\_\_ \*

Extra Weißer \_\_\_\_\_ 0

Extra süß \_\_\_\_\_ #

gequirlt \_\_\_\_\_ J

GERMAN

6362013

6362013 - NO FREE VEND  
6362010 - WITH FREE VEND

**Instrucciones**

- ① Introduzca Moneda
- ② Efectue Su Selección
- ③ Añada Los Extras  
(si lo desea)

Extra Fuerte \_\_\_\_\_ \*

Extra Leche \_\_\_\_\_ 0

Extra Azucar \_\_\_\_\_ #

Batido \_\_\_\_\_ J

**Devolucion/Cambio  
En La Parte Inferior**

SPANISH

6362015

6362015 - NO FREE VEND  
6362006 - WITH FREE VEND

631P0031

Figure 24. Monetary Inserts - Upper Position



# EuroTwin Drink Center Parts Manual

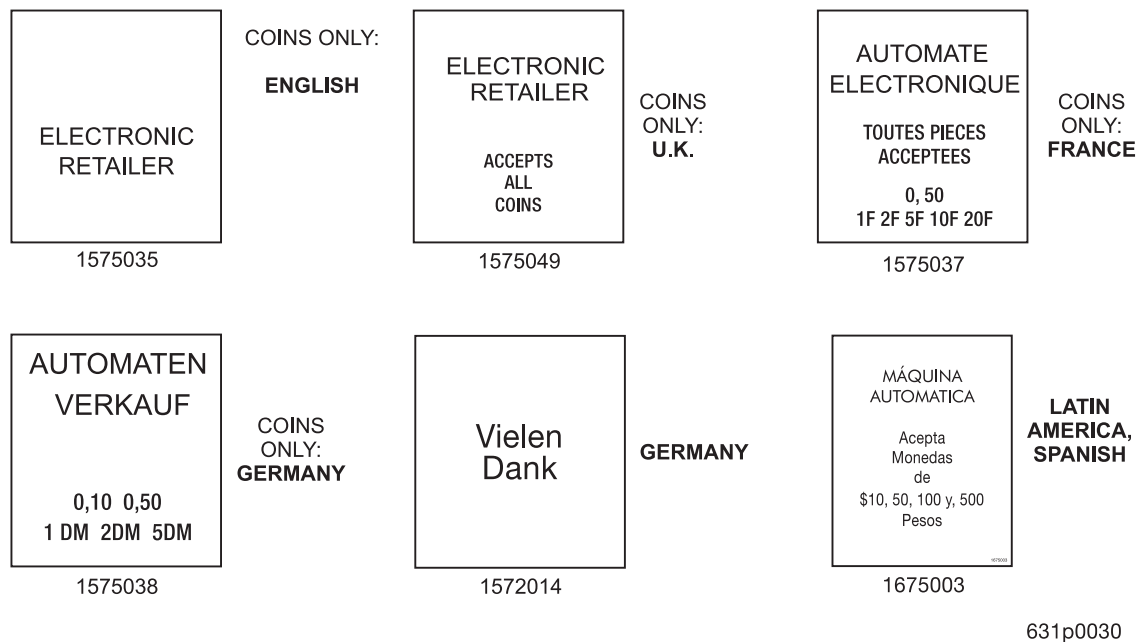


Figure 25. Monetary Inserts - Lower Position

# EuroTwin Drink Center Parts Manual

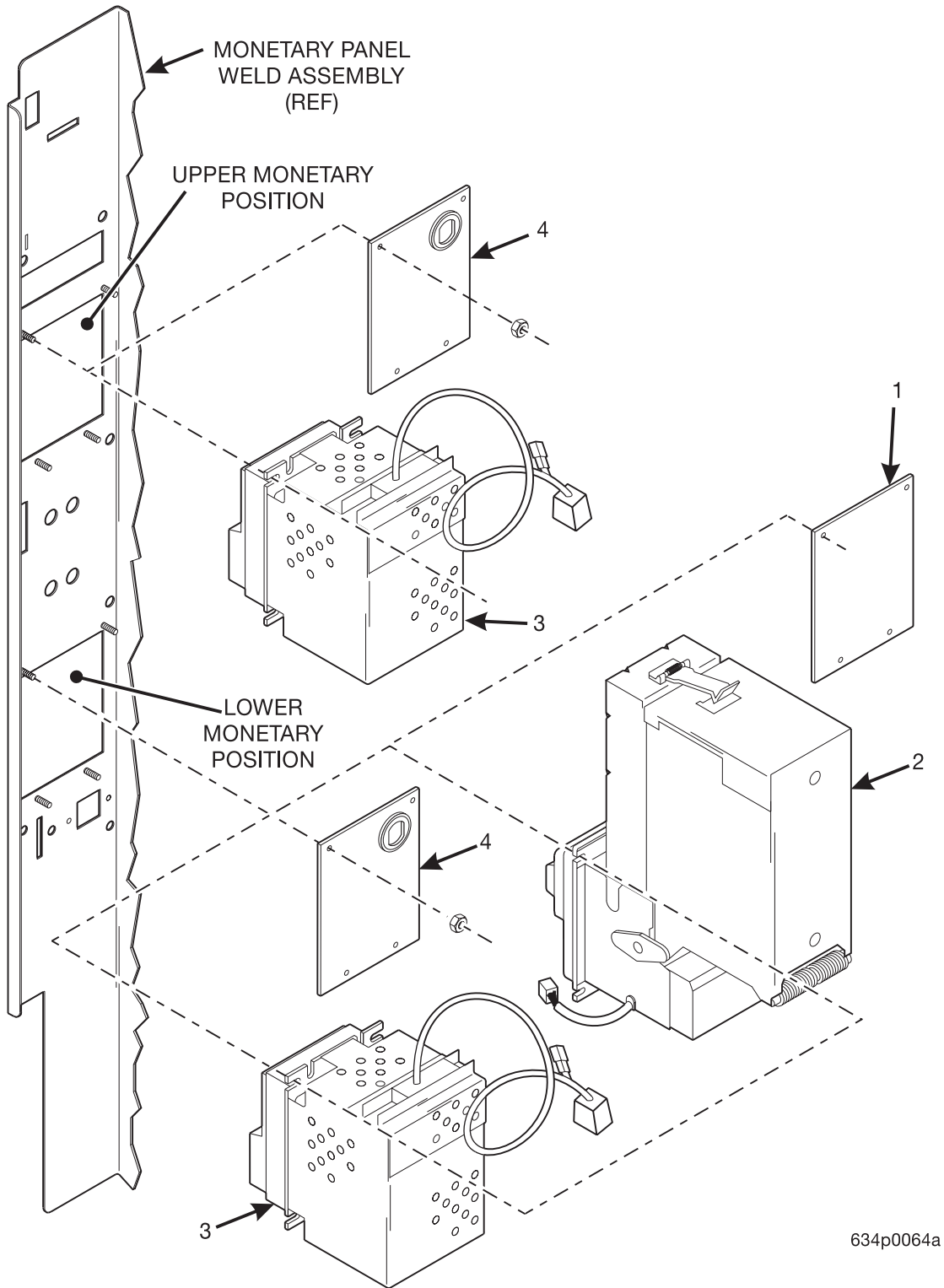


Figure 26. Card Reader and Bill Validator Options

# EuroTwin Drink Center Parts Manual

**TABLE 26. CARD READER AND BILL VALIDATOR OPTIONS**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	1575053	PLATE - NO VALIDATOR	-
2	-	BILL VALIDATOR (SEE TABLES 26A, 26B, 26C)	OPT
3	-	DEBIT CARD READER (TABLE 26D)	OPT
4	-	INSTRUCTION INSERT BACKING PLATE	0, 1, 2*

\*QUANTITY VARIES WITH MONETARY CAPABILITY  
NOTE: ALL ITEMS ARE SECURED WITH FOUR NUTS - PART NUMBER 9900081.

**TABLE 26A. BILL VALIDATOR OPTIONS - "SERIAL"**

PART NUMBER	DESCRIPTION	HARNESS P/N
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	15790329989718
5900233	VALIDATOR - CONLUX - MKA 2152 - 12B - 120V	1579028
5900234	VALIDATOR - CONLUX - MKA 2162 - 12B - 24V	1579032 9989718

**TABLE 26B. BILL VALIDATOR OPTIONS - "PULSE"**

PART NUMBER	DESCRIPTION	HARNESS P/N
1475053	MAKA VAL - MASK K (NB - 1KB - 400)	1579006
5900198	VALIDATOR - MARS - S2000 - VN2311 - U5E - 110V	1579005

# EuroTwin Drink Center Parts Manual

**TABLE 26C. BILL VALIDATOR OPTIONS - "MDB"**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>HARNESS P/N</b>
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"	-

**TABLE 26D. CARD READERS**

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

**TABLE 26E. COIN MECH OPTIONS - "DUMB"**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>
5900116	MARS - TRC 6000
5307321	COINTRON 3000
5900096	COINCO 9340 L
5900096	COINCO 9340 L - BRC
5900112	MARS - MC5000
6400002	MARS - TRC 6010 XV - 24V - W/15 PIN PLUG
6400003	COINCO - 9302 LF - 24 V - W/15 PIN PLUG
5900192	CONLUX - USLX0041F
5900094	COINCO 9300 L

**NOTE**

National Vendors does not sell Exec coin mechanisms for the non-domestic market.

# EuroTwin Drink Center Parts Manual

TABLE 26F. COIN MECH OPTIONS - "MDB"

PART NUMBER	DESCRIPTION
5900244	COINCO - USD - G701 "MDB"
5900243	MARS - TRC6512 "MDB"
5900209	CONLUX - USLZ - 001 "MDB"

# EuroTwin Drink Center Parts Manual

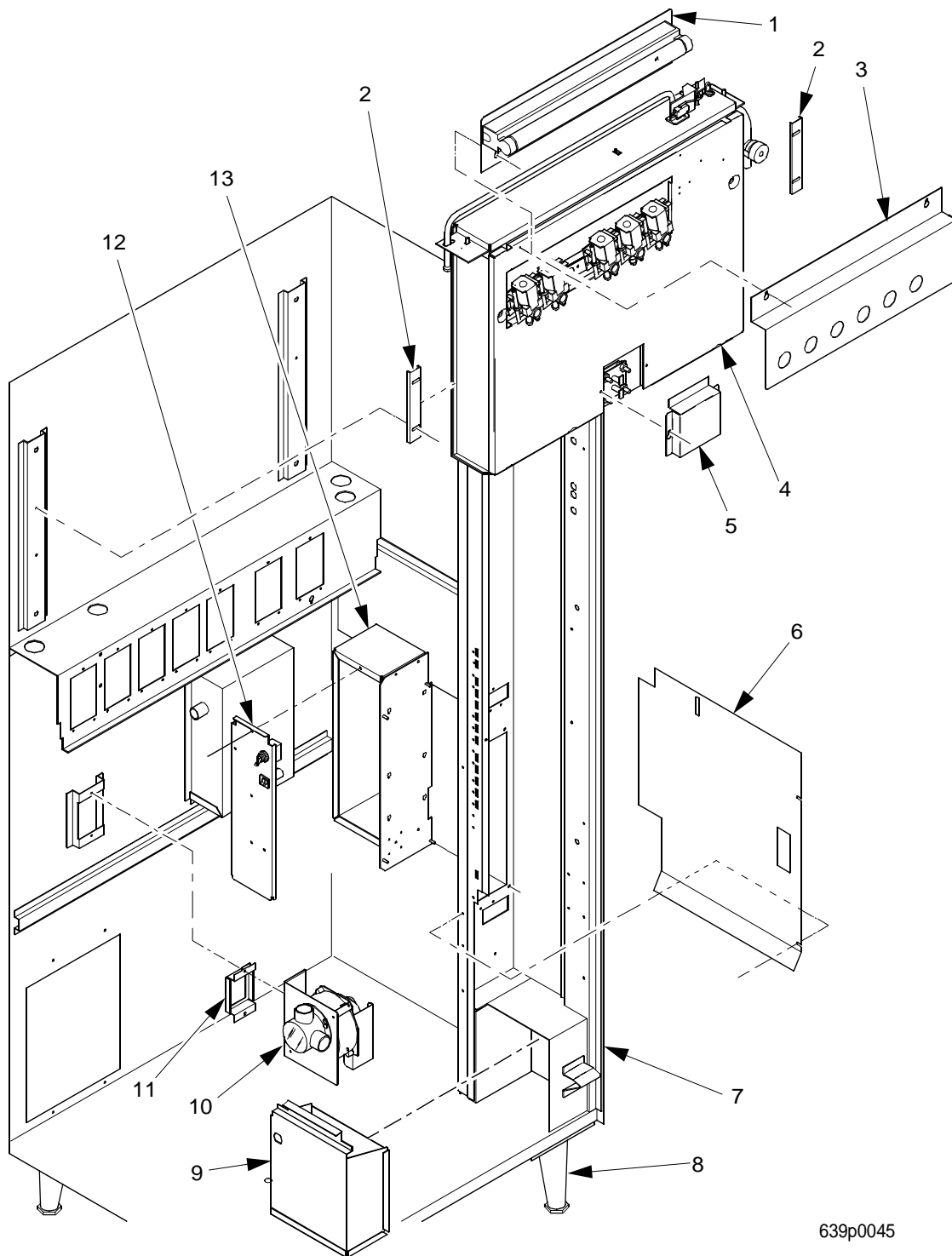


Figure 27. Cabinet Assembly - Inner Layer

# EuroTwin Drink Center Parts Manual

TABLE 27. CABINET ASSEMBLY - INNER LAYER

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6339012	LIGHT AND BRACKET ASSEMBLY - FLUORESCENT - 230V	1
2	6231036	CLAMP - WATER TANK	2
3	6338032	COVER - HOT WATER VALVE	1
4	6338045	WATER TANK ASSEMBLY - BASIC - 230 V.	1
4	6368000	WATER TANK ASSEMBLY - NESTLE - 230 V	
5	6238104	COVER - HEATER - WATER TANK	1
6	6391052	SPLASH PANEL - EUROTWIN	1
7	6391046	CABINET ASSEMBLY - NV BLACK	1
7	6391047	CABINET ASSEMBLY - MILLENNIA GRAY	
8	-	LEG, LEVELER, AND LEG & HINGE ASSEMBLIES (FIGURE 39)	-
9	1571029	MONEY BOX	1
-	1101906	MONEY BOX LOCK #1801 NV 407	OPT
-	2221920	KEY - CHICAGO LOCK #1801 NV 407	OPT
-	2222603	NUT - LOCK RETAINING	OPT
-	2226704	WASHER - LOCK BARRELL	OPT
10	6391057	BRACKET, BLOWER & COVER ASSEMBLY - FRESH BREW	1
	6331090	BRACKET, BLOWER & COVER ASSY - FREEZE DRY	
11	1471055	BEZEL - EXHAUST FAN	1
12	4521020	POWER PANEL ASSEMBLY - U.K.	1
12	4521041	POWER PANEL ASSEMBLY - FRANCE AND GERMANY	
13	6361186	HOUSING ASSEMBLY - POWER PANEL	1

# EuroTwin Drink Center Parts Manual

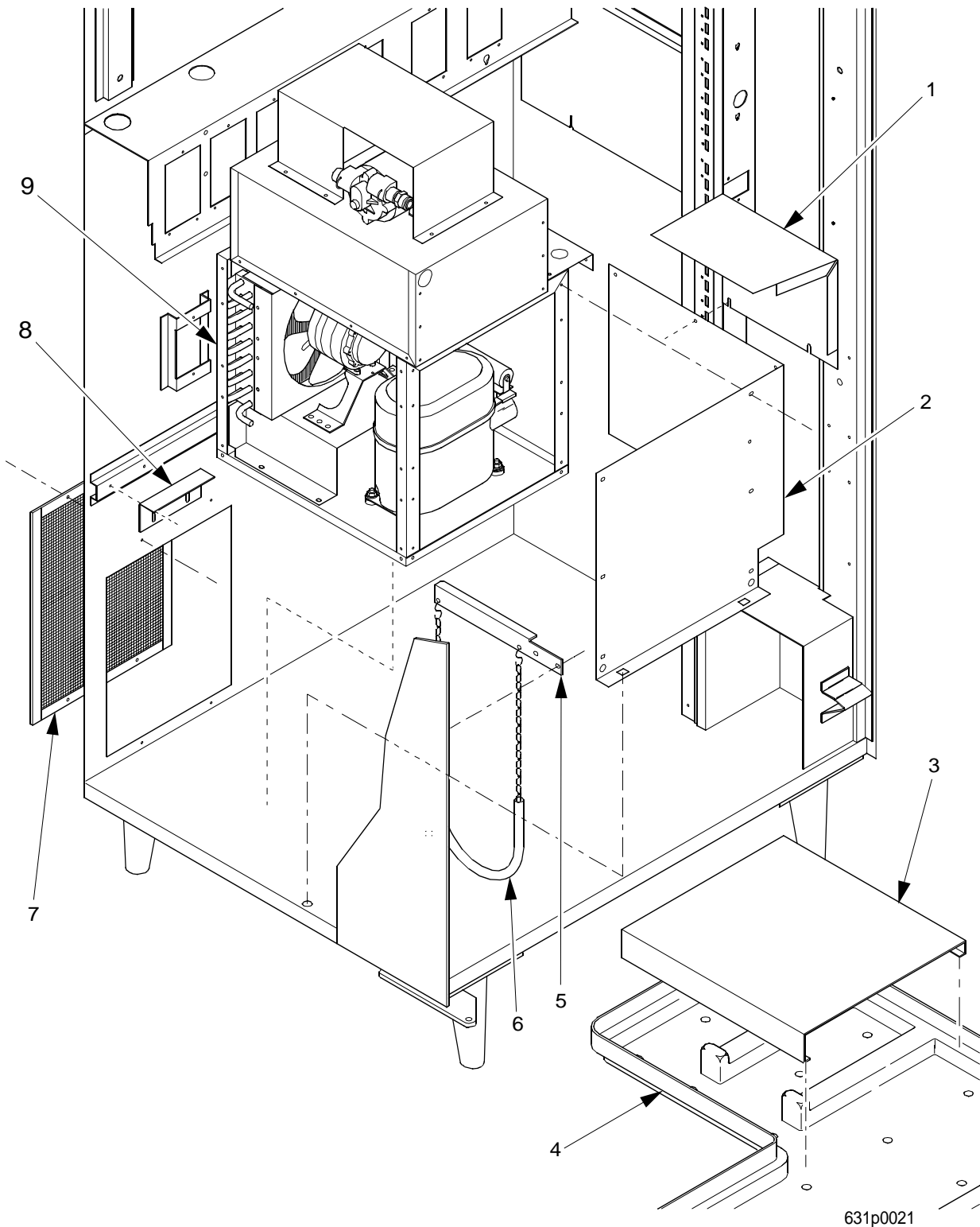


Figure 28. Cabinet Assembly - Part 2

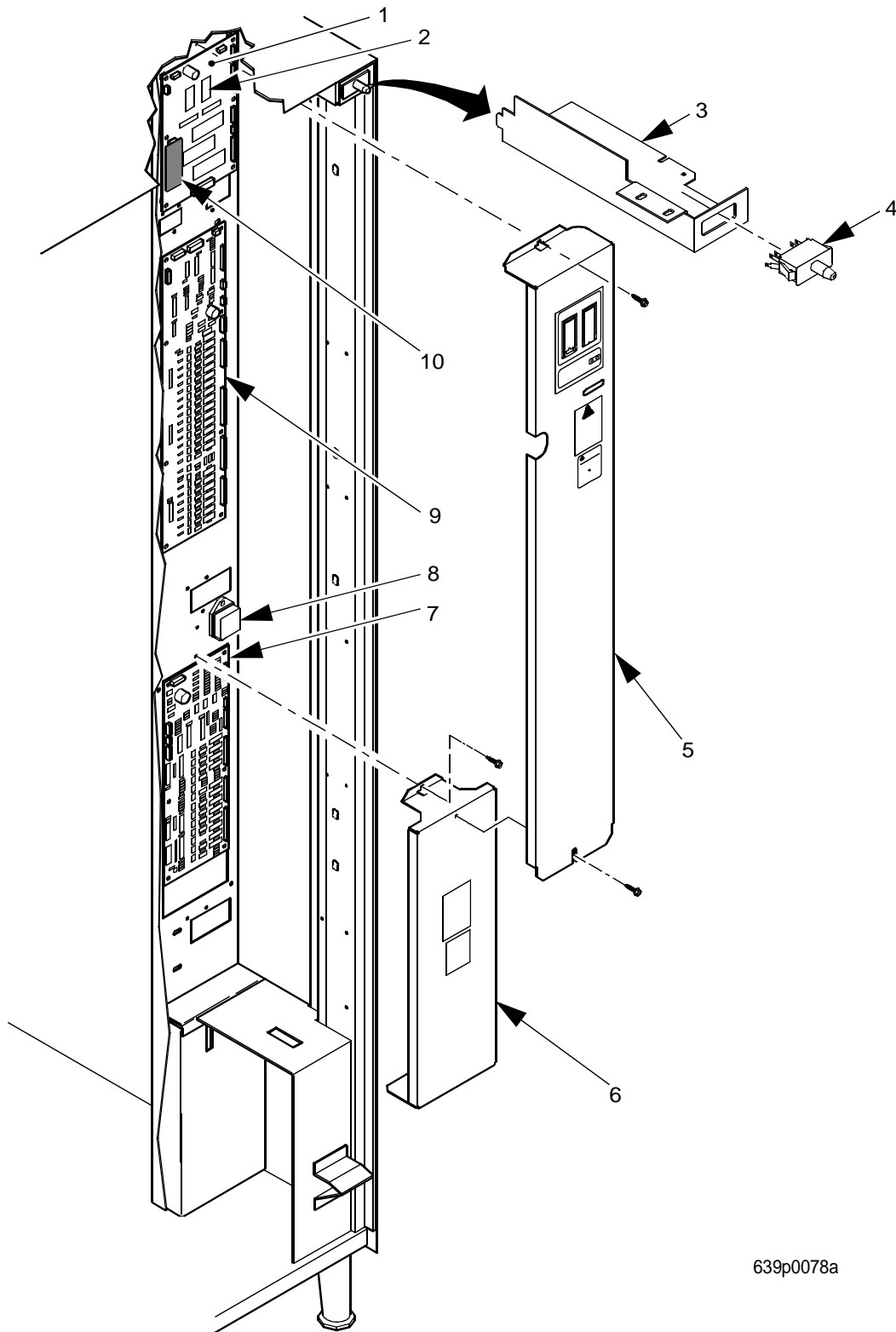


# EuroTwin Drink Center Parts Manual

TABLE 28. CABINET ASSEMBLY - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6394064	PANEL-TOP-REFRIGERATION	1
2	6394058	PANEL-FRONT-REFRIGERATION	1
3	6391053	PLATE-BIB SUPPORT	1
4	6391031	LINER-FLOOR-EUROTWIN	1
5	6391023	BRACKET-CO2 TANK HOLDER	1
6	6391025	RETAINER ASSY-CO2 TANK	1
7	6391038	SCREEN ASSY-AIR	1
8	6391048	BRACKET-COOLER MTG-BACK	1
9	6398169	REFRIG.MOD-DRYCOOL-230V-R134A	1

# EuroTwin Drink Center Parts Manual



639p0078a

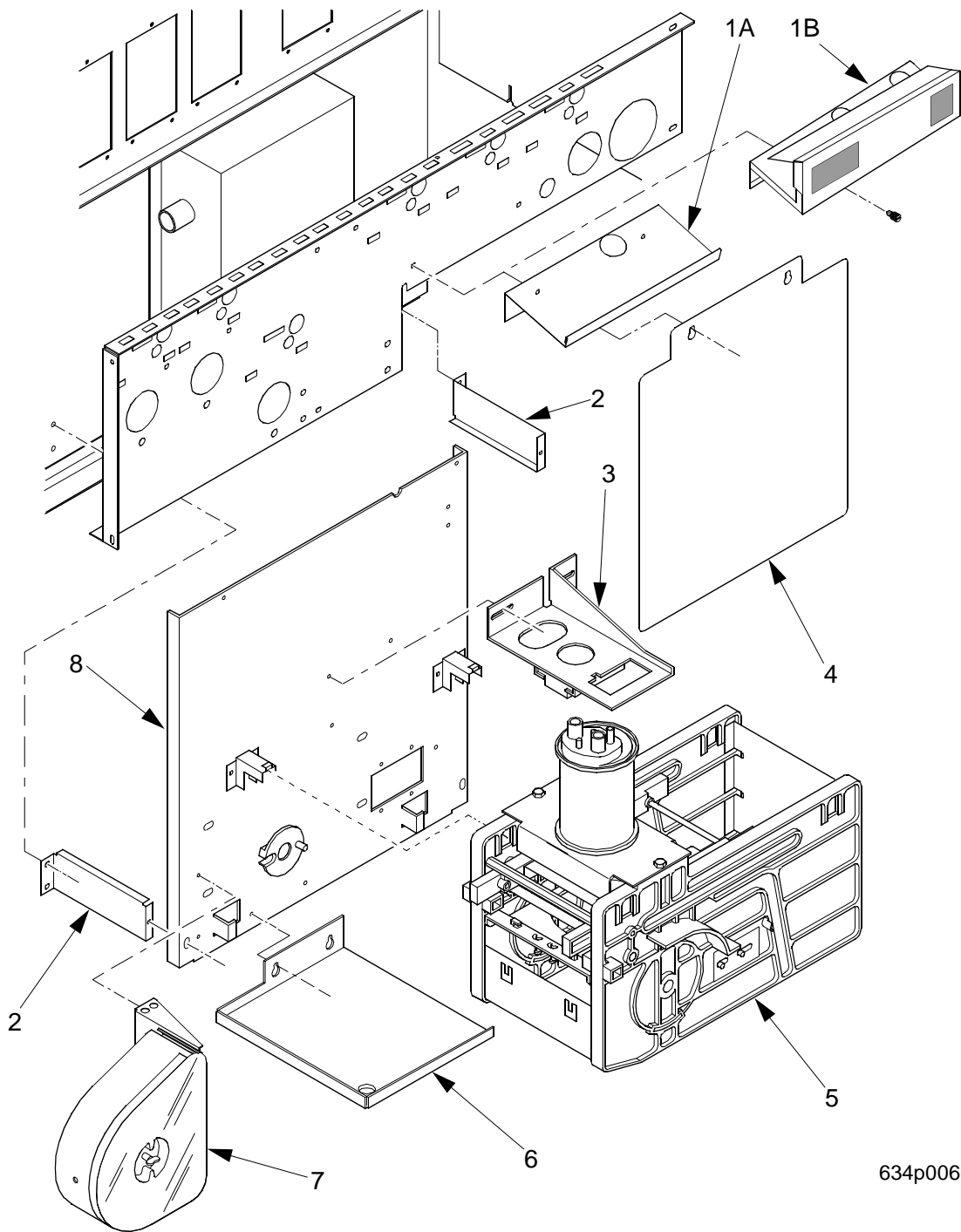
Figure 29. Cabinet Assembly - Part 3

# EuroTwin Drink Center Parts Manual

TABLE 29. CABINET ASSEMBLY - PART 3

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	9989755	PCB ASSEMBLY - MAIN CONTROLLER	1
2	-	IC ASSEMBLY (SEE LABEL ON EPROM FOR PART NUMBER)	1
3	1571021	BRACKET - SWITCH - INTERLOCK	1
4	2366135	SWITCH	1
5	3631037	COVER - PCB - UPPER	1
6	3631038	COVER - PCB - LOWER	1
7	3636009	PCB ASSEMBLY - TWIN/EURO - INTERFACE	1
8	9983778	TRIAC - 35A - 600 V	1
9	6556000	PCB ASSEMBLY - HOT DRINK INTERFACE	1
10	9989687	PCB ASSEMBLY - EXECUTIVE INTERFACE	1

# EuroTwin Drink Center Parts Manual



634p0066

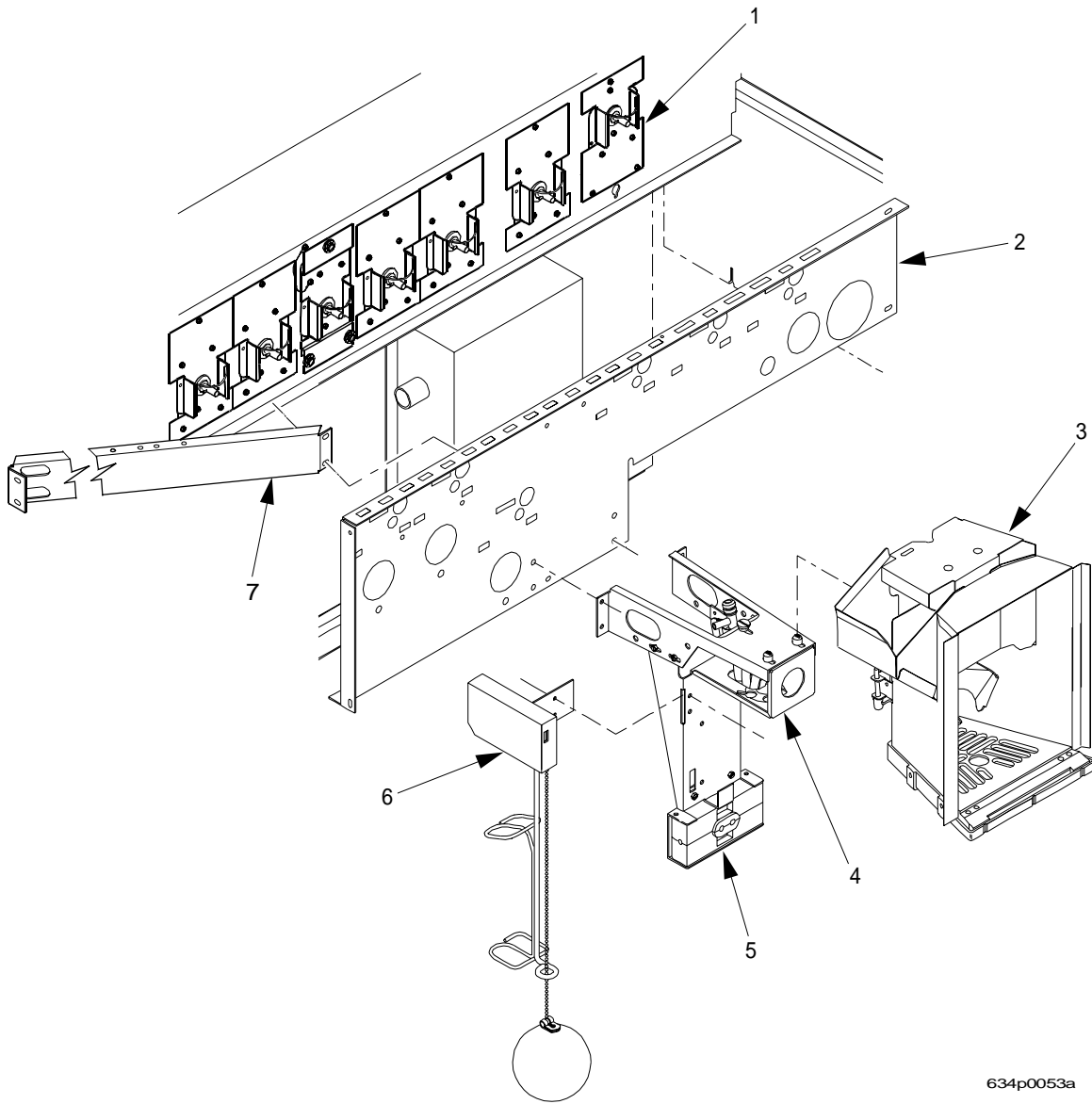
Figure 30. Cabinet Assembly - Part 4

# EuroTwin Drink Center Parts Manual

**TABLE 30. CABINET ASSEMBLY - PART 4**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1A	6351005	BRACKET-TUBING RETAINER	1
1B	6361052	HEATER ASSEMBLY - 230 V/50W (NESTLE OPTIONS FREEZE DRY ONLY)	1
2	6234516	BRACKET-MOUNTING PLATE (FRESH BREW)	2
3	6237352	LOCATOR & BRACKET ASSEMBLY (FRESH BREW)	1
4	6241004	COVER-BREWER (FRESH BREW)	1
5	6234010	SINGLE BREWER ASSEMBLY-NO FILTER PAPER (FRESH BREW) (FIGURE 42)	1
	6234000	SINGLE BREWER ASSEMBLY-W/FILTER PAPER (FRESH BREW) (FIGURE 43)	
6	6234524	DRAIN PAN-BREWER (FRESH BREW)	1
7	6234622	PAPER ROLL ASSEMBLY (FRESH BREW) (FIGURE 49)	1
8	6334002	BREWER DRIVE ASSEMBLY-SINGLE-230V (FIGURE 50)	1

# EuroTwin Drink Center Parts Manual



634p0053a

Figure 31. Cabinet Assembly - Part 5

# EuroTwin Drink Center Parts Manual

**TABLE 31. CABINET ASSEMBLY - PART 5**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	-	CANISTER MOTOR AND PLATE ASSEMBLIES (TABLE 55)	-
2	-	CANISTER SUPPORT ASSEMBLY (FIGURE 68)	-
3	6261409	CUP DELIVERY ASSEMBLY-U.K. (UK, LATIN AMERICA 230, CHILE) (FIGURES 80, 81)	1
	6361044	CUP DELIVERY ASSEMBLY-FRANCE (FIGURES 80, 81)	
	6261413	CUP DELIVERY ASSEMBLY-FINAL-GERMAN (GERMANY) (FIGURES 80, 81)	
4	6398180	TUBE AND NOZZLE ASSEMBLY (FIGURE 82)	1
5	-	STANDARD MUG SENSOR & BRACKET ASSEMBLY (FIGURE 83)	OPT
	-	TRANSMISSIVE MUG SWITCH (GERMANY) (FIGURE 83)	
6	6231223	OVERFLOW SWITCH ASSEMBLY (FIGURE 84)	1
7	6341007	BRACE - CANISTER SUPPORT	1

# EuroTwin Drink Center Parts Manual

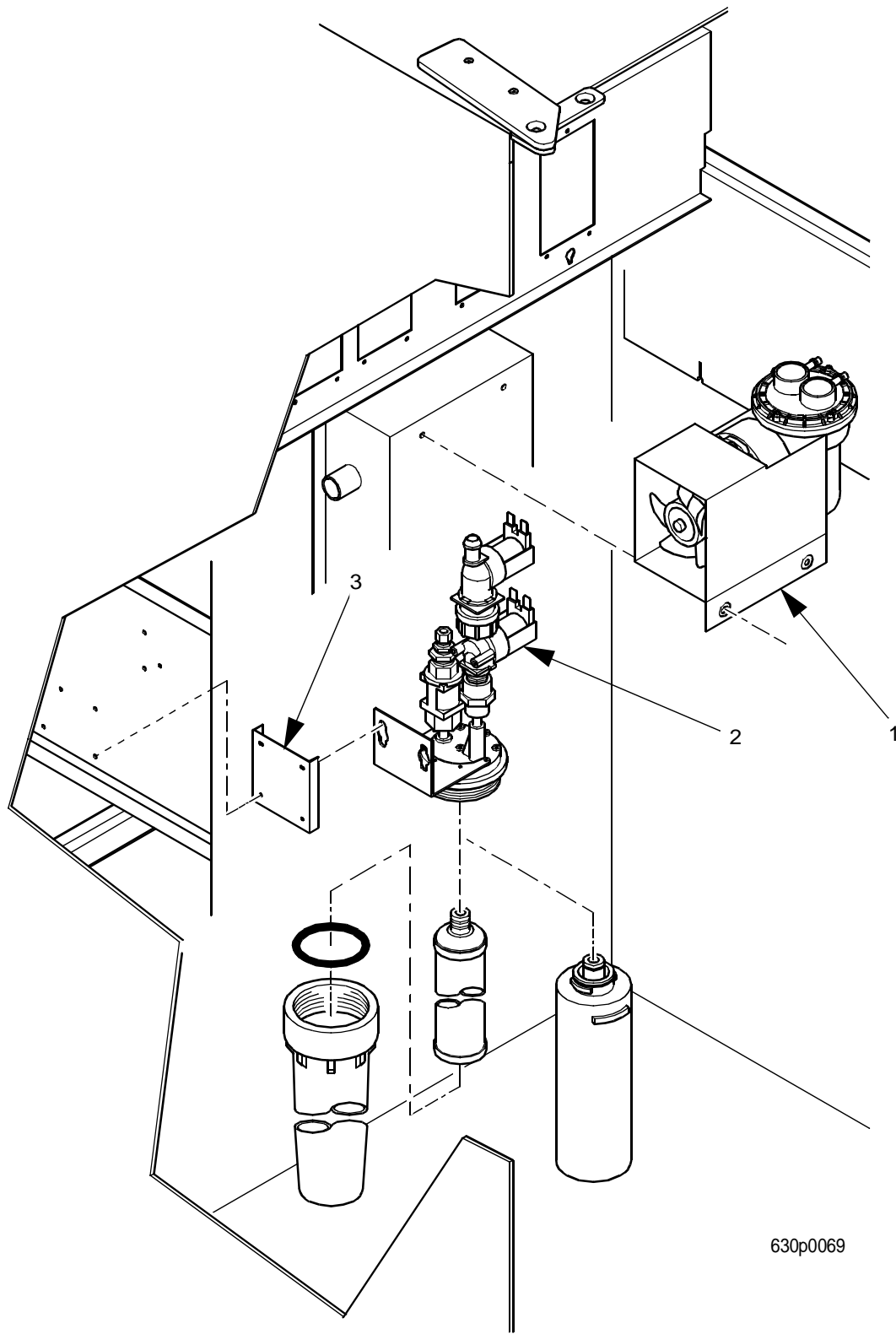


Figure 32. Cabinet Assembly - Part 6

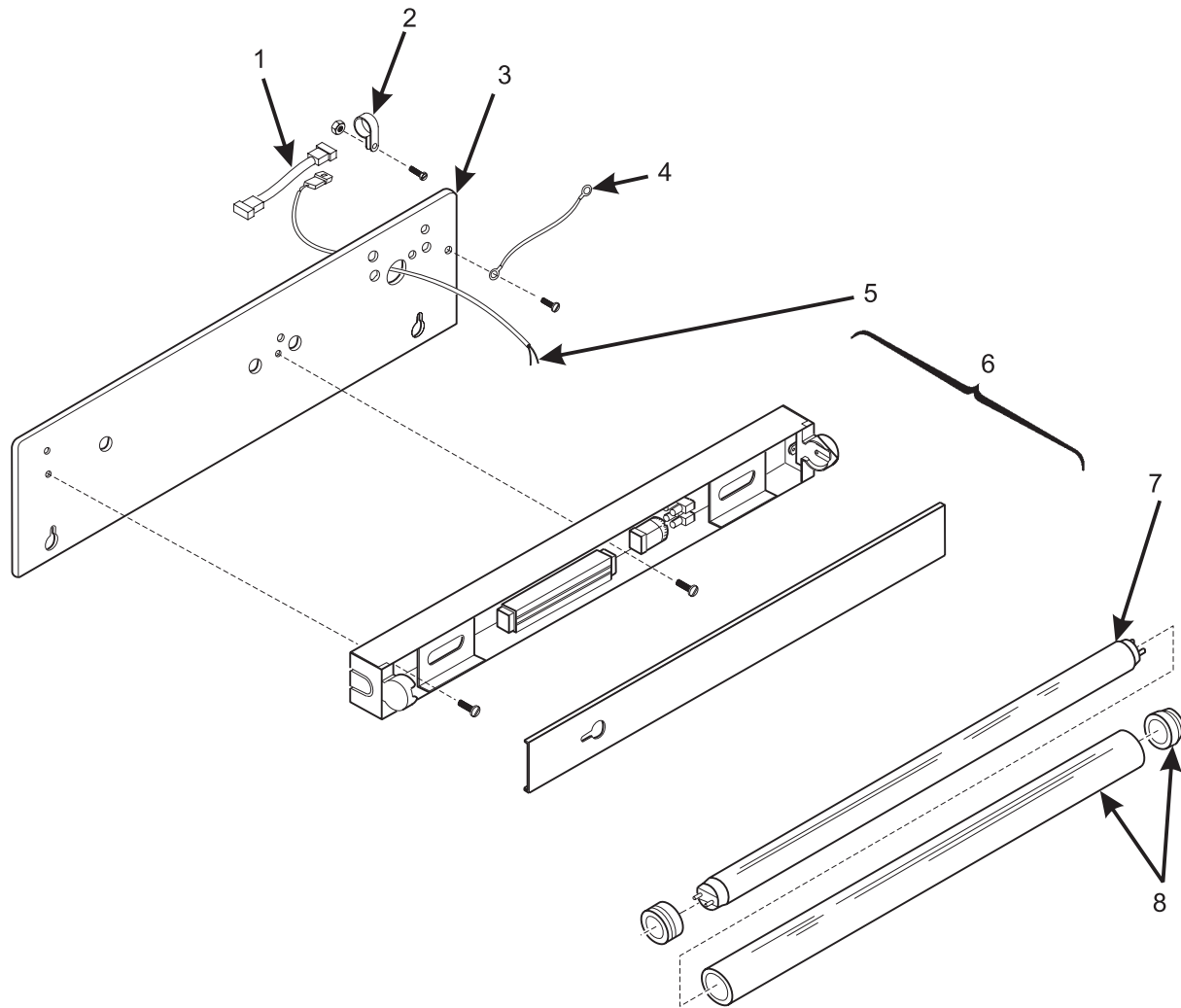


# EuroTwin Drink Center Parts Manual

**TABLE 32. CABINET ASSEMBLY - PART 6**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6334000	AIR COMPRESSOR ASSEMBLY-230V (FIGURE 85)	1
2	6331038	BRACKET/VALVE ASSEMBLY-H2O INLET- 230V-WITHOUT FILTER	1
	6408026	FILTER HEAD ASSEMBLY-EVERPURE-230V (FIGURE 86)	
	6338031	HEAD ASSEMBLY-FILTER-HYDRO LIFE-230V (FIGURE 87)	
3	6231142	PLATE-WATER FILTER (USED WITH WATER FILTER OPTIONS)	1
-	6201025	WASTE BUCKET (NOT SHOWN)	1
-	6231475	BUCKET-GROUNDS - FRESH BREW	1
-	6231478	BAG-GROUNDS BUCKET - FRESH BREW	-
-	6231230	BRUSH-1/2" DIA.	1
-	6231231	BRUSH-1 1/4" DIA.	1

# EuroTwin Drink Center Parts Manual



633p0049

Figure 33. Service Light/Bracket Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 33. SERVICE LIGHT/BRACKET ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6339012	LIGHT AND BRACKET ASSEMBLY - FLUORESCENT - 230 V	1
1	1679005	SUPPRESSION ASSEMBLY - 230 V	1
2	4305043	CABLE CLAMP - RICHCO #N4	3
3	6231559	BRACKET - SERVICE LIGHT	1
4	9984094	JUMPER - GROUND WIRE	1
5	6339011	JUMPER - SERVICE LIGHT - INTERNATIONAL	1
6	6239053	LIGHT ASEMBLY - FLUORESCENT - 230 V	1
7	2222096	FLUORESCENT LAMP #F15T8CW, 96/CS	1
8	6232305	LAMP SLEEVE AND END CAPS ASSEMBLY - 16.35" LONG	1

# EuroTwin Drink Center Parts Manual

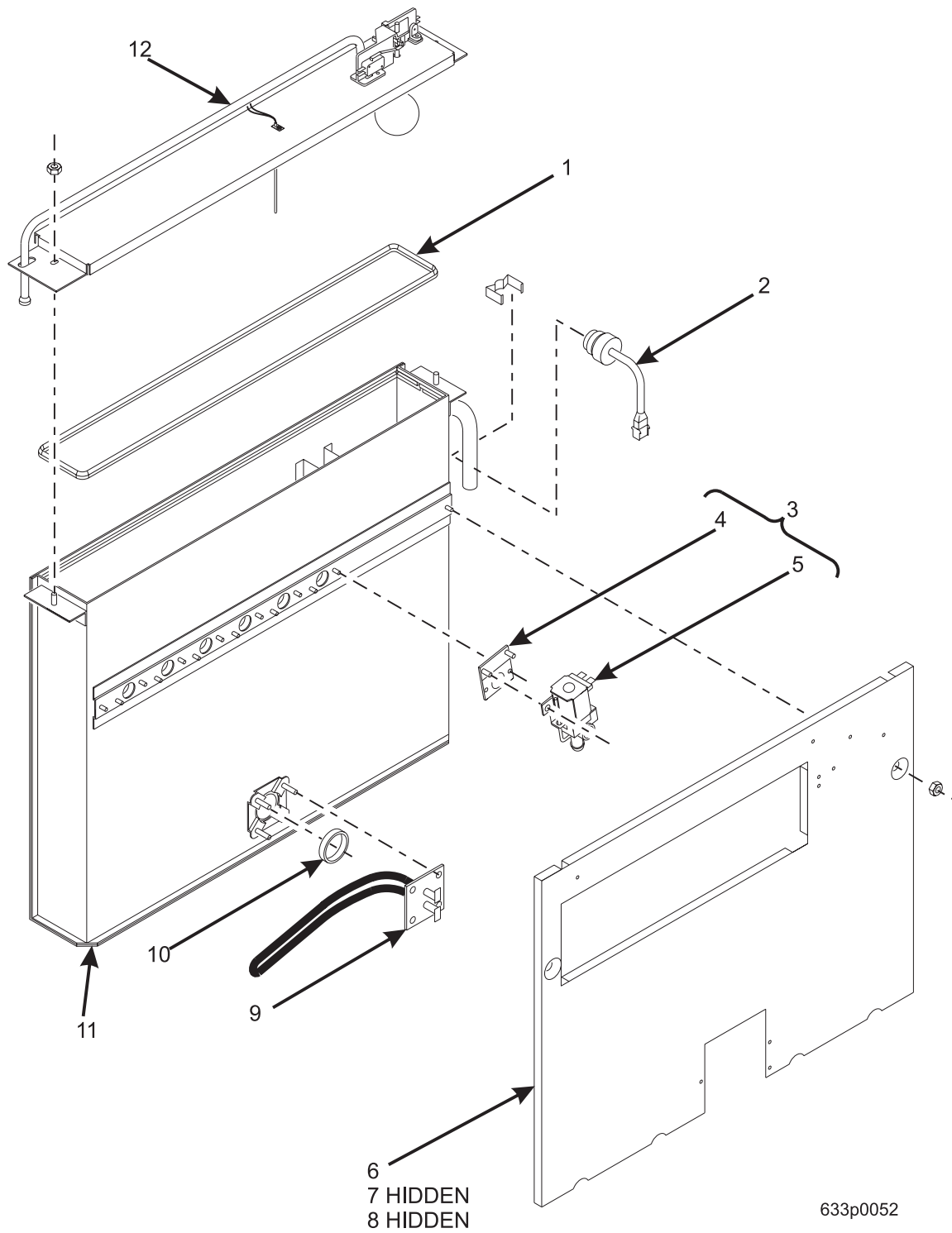


Figure 34. Hot Water Tank Assembly - Part 1

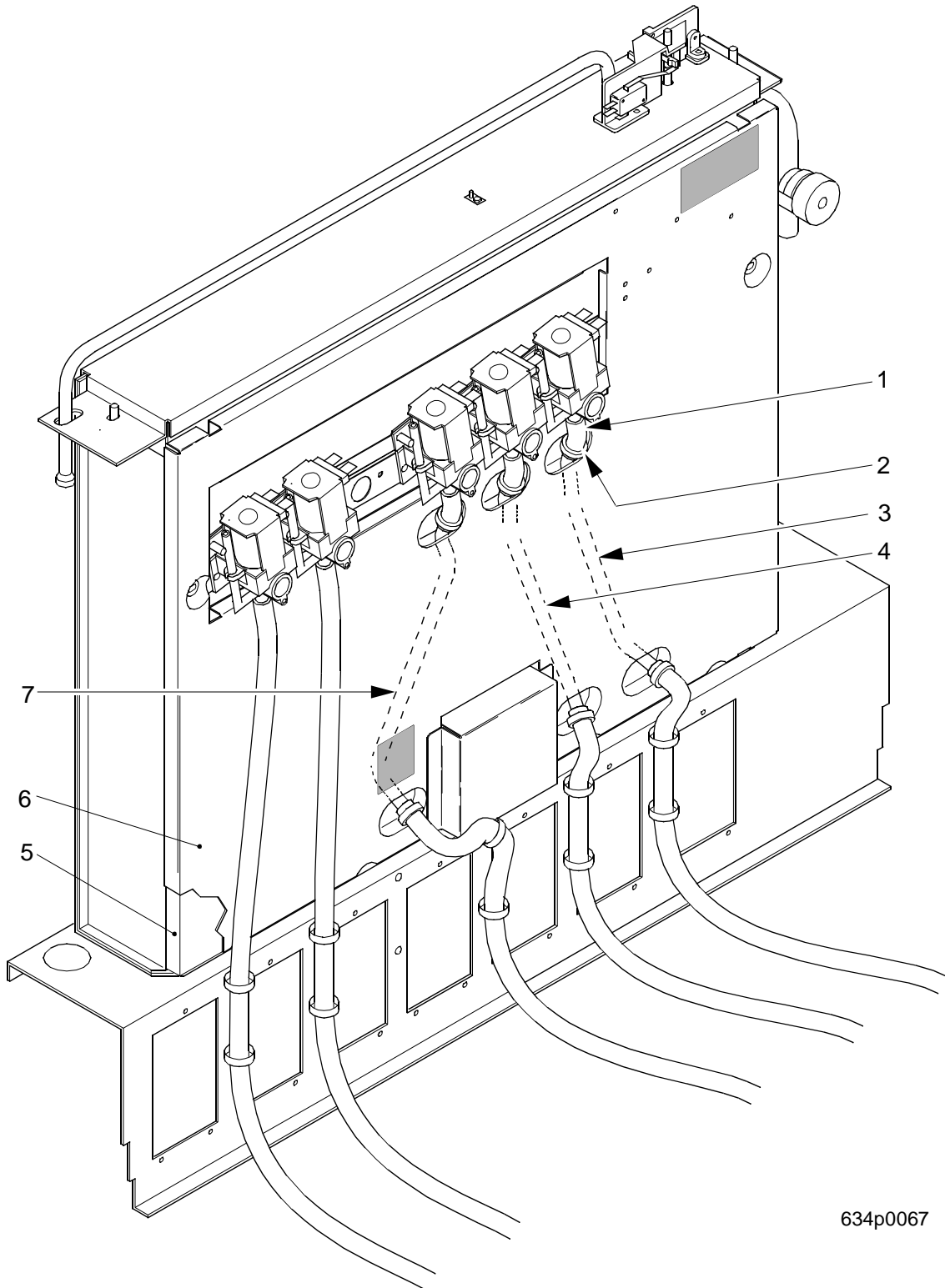
# EuroTwin Drink Center Parts Manual

**TABLE 34. HOT WATER TANK ASSEMBLY - PART 1**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6338045	WATER TANK ASSEMBLY - 230 V	-
-	6368000	WATER TANK ASSEMBLY - NESTLE - 230 V	-
1	6238026	GASKET - VULCANIZED - WATER TANK	1
2	6338003	THERMOSTAT ASSEMBLY - AUTO RESET	1
3	6238116X	VALVE ASSEMBLY - HWT - 230 V (INCLUDES THE FOLLOWING 5 ITEMS)	*
4	6238113	VALVE - MOUNTING PLATE & STUD ASSEMBLY	1
5	6338055	VALVE - HWT - 230 V	1
-	6338054	VENT - ELBOW - SIEBE K72876 (NOT SHOWN)	1
-	6238074	"O" RING - .48 ID X .10 (NOT SHOWN)	1
-	9900081	NUT - #8-32 KEPS ZINC PLATE (NOT SHOWN)	1
6	6238075	COVER - FRONT - WATER TANK	1
7	6238137	INSULATION - TOP - HOT WATER TANK (NOT SHOWN)	1
8	6238136	INSULATION - BOTTOM - HOT WATER TANK (NOT SHOWN)	1
9	6338042	HEATER - 2000W - 230V	1
10	6238042	GASKET - HEATER	1
11	6338008	WELD ASSEMBLY - WATER TANK - 230V (NOTE: THIS ASSEMBLY HAS TWO OVERFLOW OUTLETS)	1
12	6338046	LID ASSEMBLY - FINAL - H.W.T.	1

\* STANDARD TANK - 3 VALVES; NESTLE TANK - 5 VALVES

# EuroTwin Drink Center Parts Manual



634p0067

Figure 35. Hot Water Tank Assembly - Part 2 (Additional Components for Nestle Options)

# EuroTwin Drink Center Parts Manual

**TABLE 35. HOT WATER TANK ASSEMBLY - PART 2 (ADDITIONAL COMPONENTS FOR NESTLE OPTIONS)**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6367032	TUBE-TOP-2.25"LG.	3
2	6367031	CLAMP-TUBE	3
3	6367027	TUBE-RIGHT-COVER-FRONT-NESTLE	1
4	6367028	TUBE-MIDDLE-COVER-FRONT-NESTLE	1
5	6367025	INSULATION-BOTTOM-H.W.T.	REF
6	6367030	COVER-FRONT-WATER TANK-NESTLE	REF
7	6367029	TUBE-LEFT-COVER-FRONT-NESTLE	1

# EuroTwin Drink Center Parts Manual

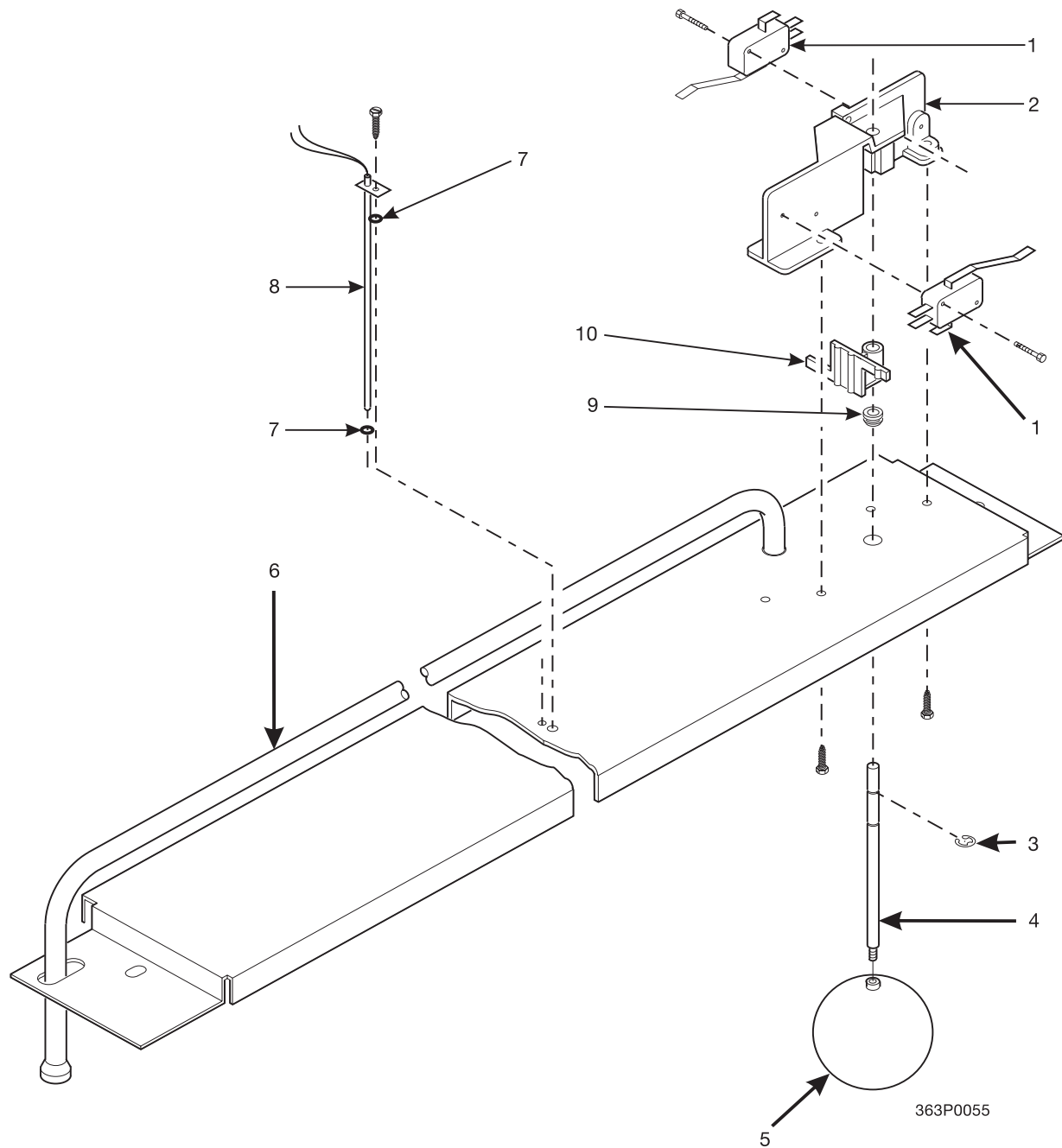


Figure 36. Water Tank Lid Assembly



# EuroTwin Drink Center Parts Manual

TABLE 36. WATER TANK LID ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6338046	LID ASSEMBLY - FINAL - H.W.T.	-
1	6238084	SWITCH - LEVER - 10 GRAM	2
2	6238068	BRACKET - MOUNTING - SWITCH	1
3	6124073	RETAINING RING REINF. E TYP.156	1
4	6338049	SHAFT - FLOAT	1
5	6508033	FLOAT - WATER TANK	1
6	6338047	WELD ASSEMBLY - COVER - LG. INLET - W.T.	1
7	6138287	O RING	2
8	6338051	SENSOR - TEMPERATURE - H.W.T.	1
9	6338050	BEARING - LID - HOT WATER TANK	1
10	6138183	ACTUATOR - SWITCH	1

# EuroTwin Drink Center Parts Manual

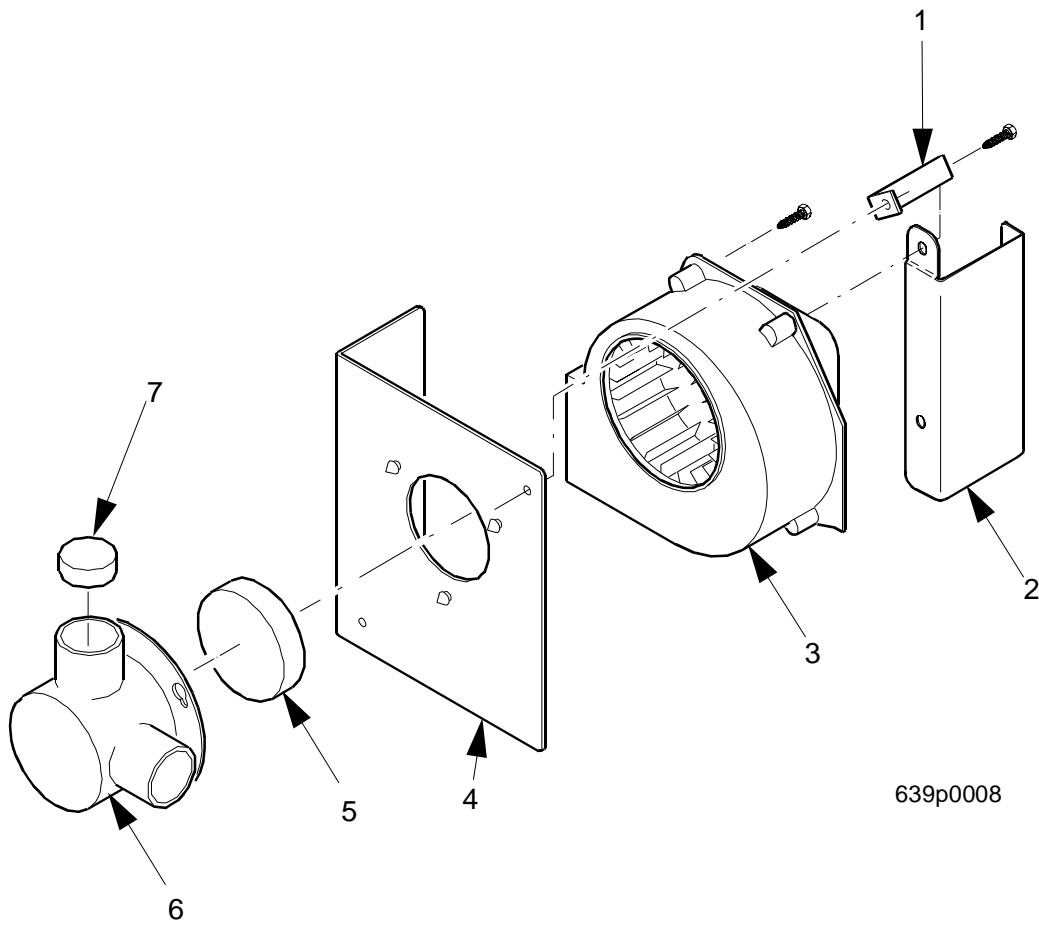


Figure 37. Bracket, Blower, and Cover Assembly - Fresh Brew

# EuroTwin Drink Center Parts Manual

TABLE 37. BRACKET, BLOWER, AND COVER ASSEMBLY - FRESH BREW

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	6391057	BLOWER ASSEMBLY - CABINET	1
1	6231553	TIE DOWN - BLOWER ASSEMBLY	2
2	6391020	PLATE - COVER - BLOWER	1
3	6331074	BLOWER ASSEMBLY - 230V	1
4	6231550	BRACKET ASSEMBLY - BLOWER MOUNTING	1
5	6237340	FILTER - EXHAUST BLOWER	1
6	6237342	HOUSING - EXHAUST BLOWER	1
7	6237305	VINYL CAP - 1.25 I.D. (FREEZE DRY)	1

# EuroTwin Drink Center Parts Manual

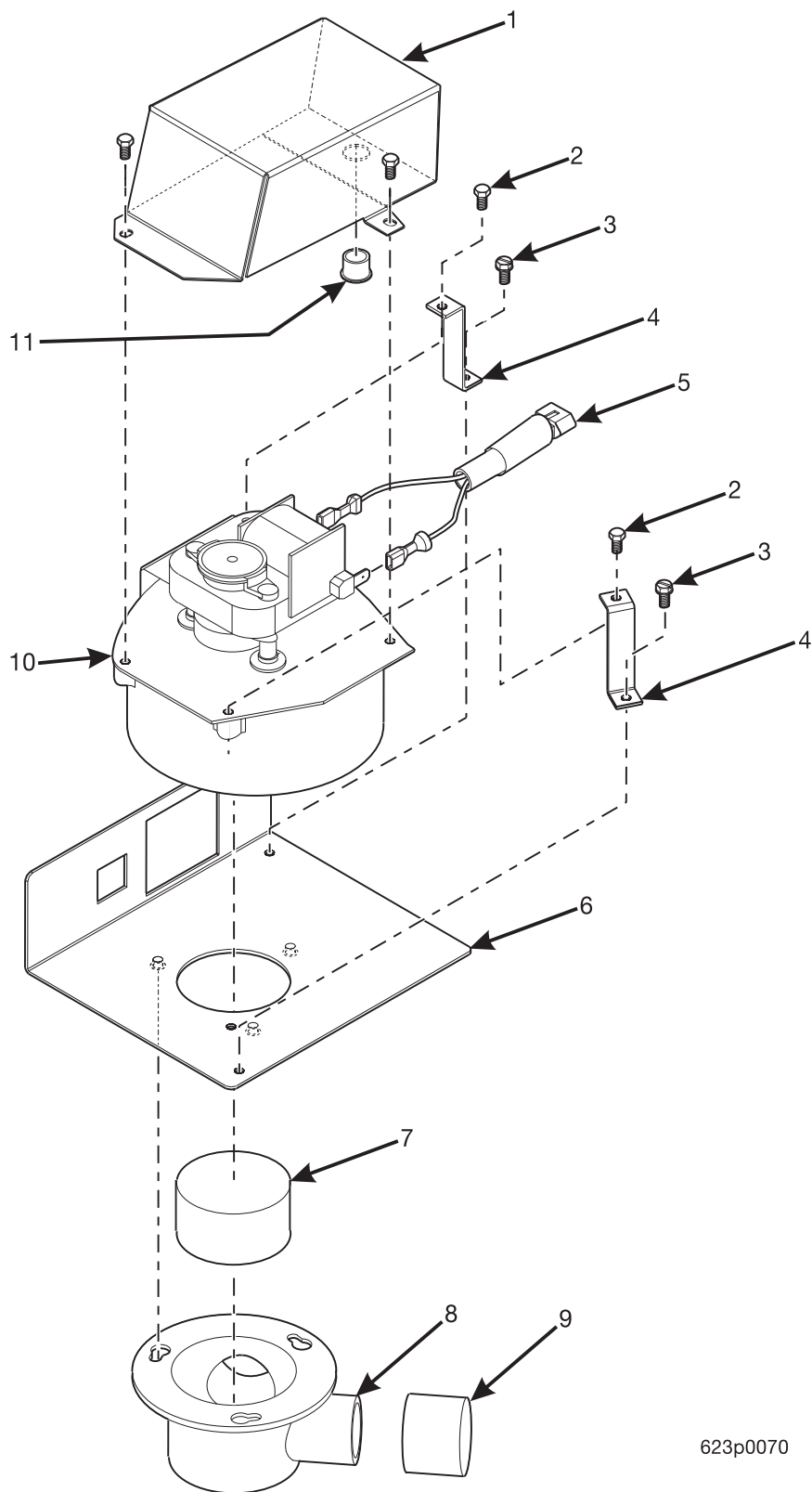


Figure 38. Bracket, Blower, and Cover Assembly - Freeze Dry

# EuroTwin Drink Center Parts Manual

**TABLE 38. BRACKET, BLOWER, AND COVER ASSEMBLY - FREEZE DRY**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6331090	BRACKET, BLOWER, AND COVER ASSEMBLY	OPT
1	6231074	GUARD - BLOWER MOTOR	1
2	1437204	SCREW - #8-10 X .38 HEX HD.TF	2
3	1451097	SCREW - #8-32 X .31 HEX HD.TF-BL	2
4	6231553	TIE DOWN - BLOWER ASSEMBLY	2
5	9989676	JUMPER - BLOWER	1
6	6231550	BRACKET ASSEMBLY - BLOWER MOUNTING	1
7	6237340	FILTER - EXHAUST BLOWER	1
8	6237342	HOUSING - EXHAUST BLOWER	1
9	6237305	VINYL CAP - 1.25 I.D (FREEZE DRY APPLICATIONS)	1
10	6331074	BLOWER ASSEMBLY - 230V	1
11	3502097	BUSHING #OCB-500	1

# EuroTwin Drink Center Parts Manual

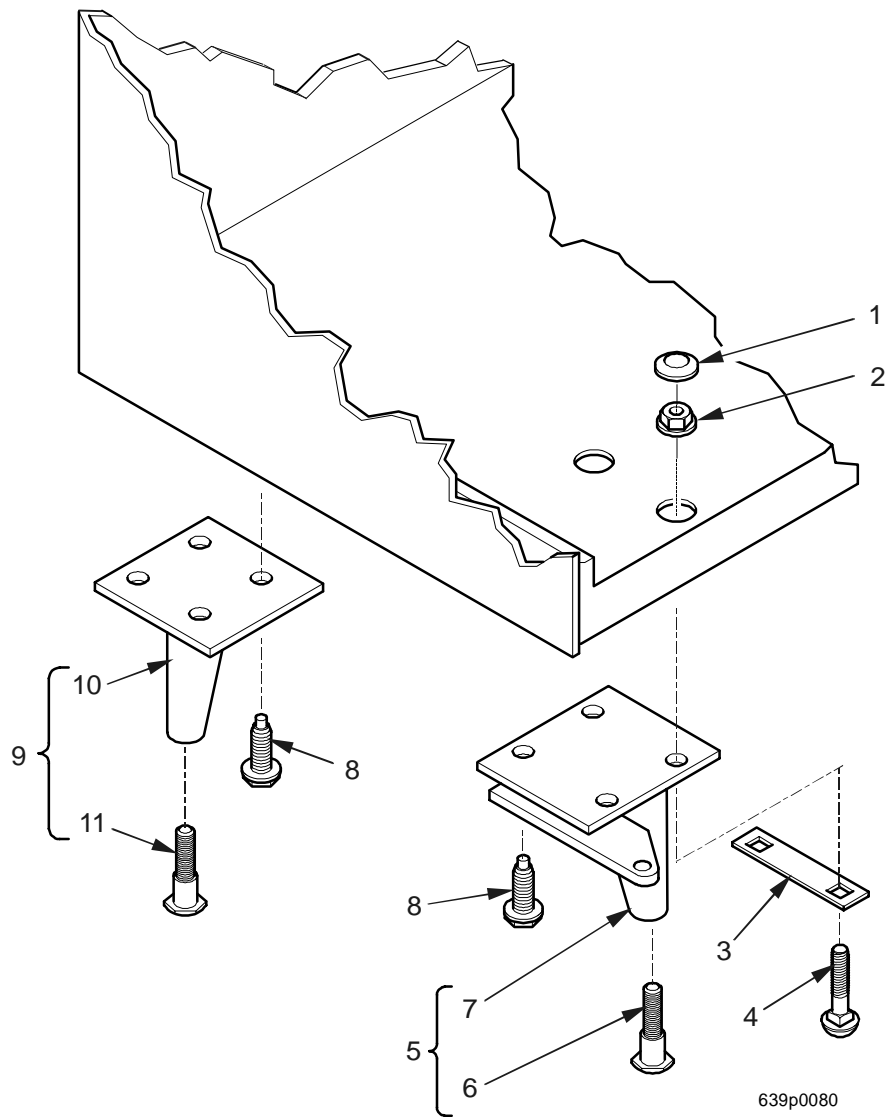


Figure 39. Leg, Leveler, and Leg and Hinge Assemblies

# EuroTwin Drink Center Parts Manual

TABLE 39. 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

# EuroTwin Drink Center Parts Manual

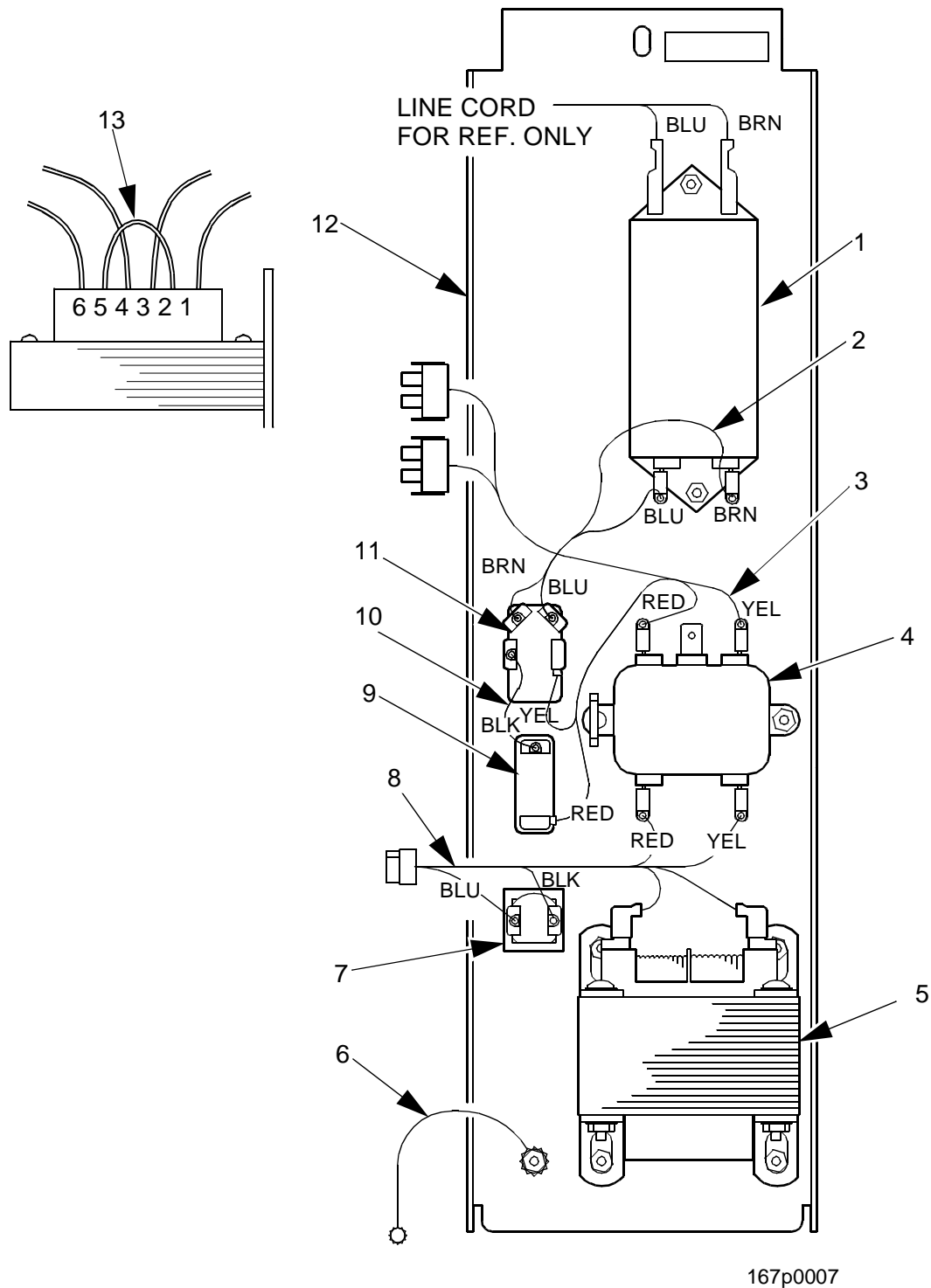


Figure 40. Power Panel Assembly - 230 V - UK

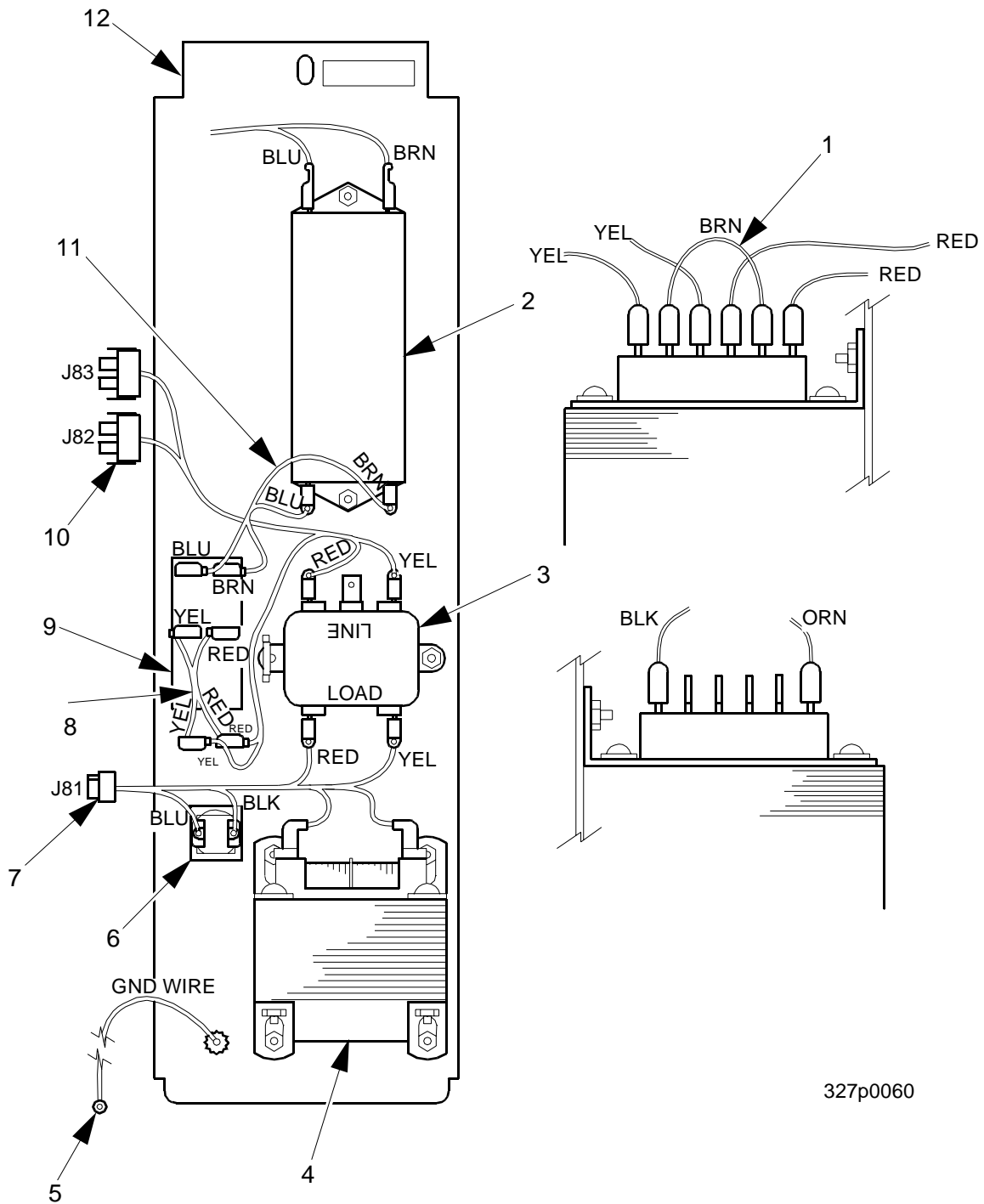


# EuroTwin Drink Center Parts Manual

TABLE 40. POWER PANEL ASSEMBLY - 230 V - 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

# EuroTwin Drink Center Parts Manual



327p0060

Figure 41. Power Panel Assembly - 230 V - Fr/Ger

# EuroTwin Drink Center Parts Manual

**TABLE 41. POWER PANEL ASSEMBLY - 230 V - FR/GER**

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

# EuroTwin Drink Center Parts Manual

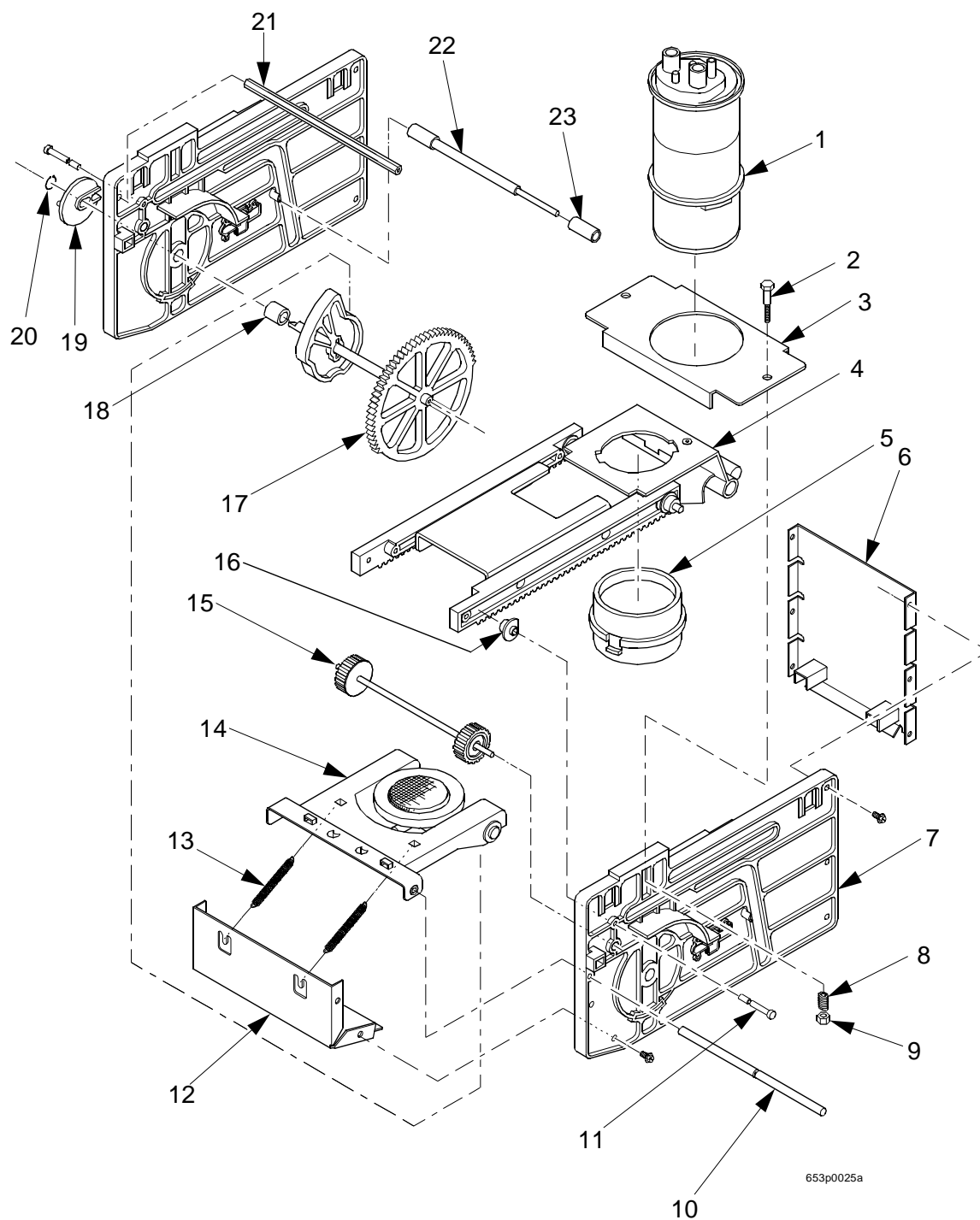


Figure 42. Single Brewer Assembly (No Filter)

# EuroTwin Drink Center Parts Manual

**TABLE 42. SINGLE BREWER ASSEMBLY (NO FILTER)**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6234328	BARREL ASSEMBLY - BREWER (FIGURE 45)	REF
2	6234288	BOLT - 1/4-20 X 1 1/2	1
3	6234301	BARREL SUPPORT - BREWER	1
4	6234001	RACK ASSEMBLY (FIGURE 46)	2
5	6234104	BASKET - BREWER	1
6	6234215	WALL ASSEMBLY - REAR	1
7	6234273	SIDEWALL - BREWER	2
8	6234225	SPRING - BREWER	2
9	6234289	LOCKNUT - #1/4-20	2
10	6234308	SHAFT - SWING ARM	1
11	6234223	PIN-ROLLER - SIDEWALL	2
12	6234220	WALL ASSEMBLY - BOTTOM - FRONT	1
13	6234205	SPRING	2
14	6234200	SWING ARM ASSEMBLY (FIGURE 44)	1
15	6234007	PINION GEAR ASSEMBLY	1
16	6234222	ROLLER - BREWER	2
17	6234008	GEAR & CAM ASSEMBLY	1
18	6234803	SPACER - CAM	1
19	6234310	DRIVE CONNECTION - BREWER	1
20	6234303	RETAINING RING - .375 DIA	1
21	6234293	SPACER - SINGLE BREWER	1
22	6234271	SHAFT - FLIP STOP	1
23	6234270	ROLLER - STOP	2

# EuroTwin Drink Center Parts Manual

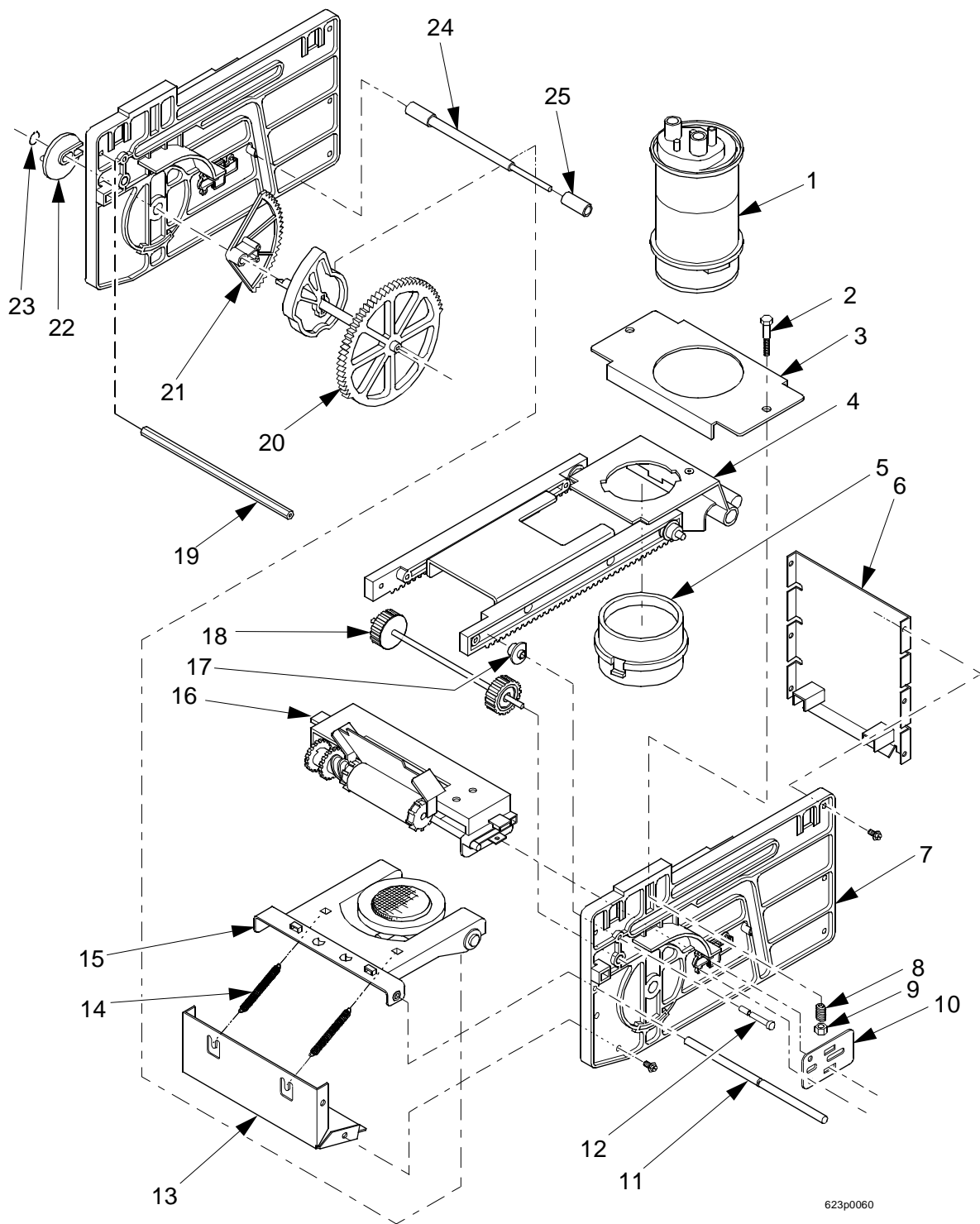


Figure 43. Single Brewer Assembly (With Filter)

# EuroTwin Drink Center Parts Manual

**TABLE 43. SINGLE BREWER ASSEMBLY (WITH FILTER)**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6234000	SINGLE BREWER ASSEMBLY - WITH FILTER	REF.
1	6234328	BARREL ASSEMBLY - BREWER (FIGURE 45)	1
2	6234288	BOLT - 1/4-20 1 1/2	2
3	6234301	BARREL SUPPORT - BREWER	1
4	6234001	RACK ASSEMBLY - BREWER (FIGURE 46)	1
4	6234273	SIDEWALL - BREWER	2
5	6234297	BASKET - BREWER PAPER	1
6	6234215	WALL ASSEMBLY - REAR	1
8	6234225	SPRING - BREWER	2
9	6234289	LOCKNUT - #1/4-20	2
10	6234608	SPRING COVER - PAPER MECH	2
11	6234308	SHAFT - SWING ARM	1
12	6234223	PIN - ROLLER - SIDEWALL	2
13	6234220	WALL ASSEMBLY - BOTTOM FRONT	1
14	6234205	SPRING	1
15	6234200	SWING ARM ASSEMBLY (FIGURE 44)	1
16	6234600	PAPER MECHANISM ASSEMBLY (FIGURE 48)	1
17	6234222	ROLLER - BREWER	2
18	6234007	PINION GEAR ASSEMBLY	1
19	6234293	SPACER - SINGLE BREW	1
20	6234008	GEAR & CAM ASSEMBLY	1
21	6234601	RATCHET DRIVE - PAPER MECH.	1
22	6234310	DRIVE CONNECTION - BREWER	1
23	6234303	RETAINING RING - .375	1
24	6234271	SHAFT - FLIP STOP	1
25	6234270	ROLLER - STOP	2

# EuroTwin Drink Center Parts Manual

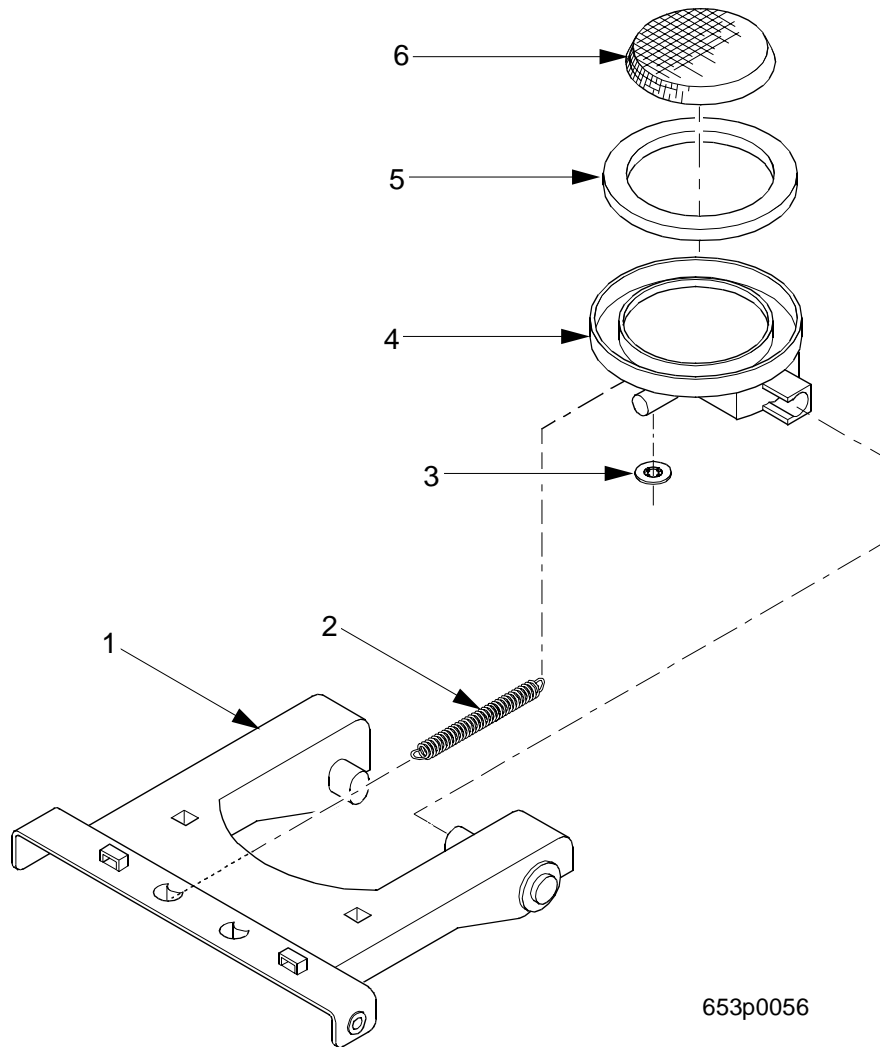


Figure 44. Swing Arm Assembly - Detail



# EuroTwin Drink Center Parts Manual

**TABLE 44. SWING ARM ASSEMBLY - DETAIL**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6234002	SWING ARM ASSEMBLY	1
2	6234205	EXT. SPRING-#E0240-026-1500-	2
3	6234243	SHAFT-RETAINER-.125 DIA	2
4	6234240	FUNNEL-COFFEE	1
5	6234375	SEAL-BREWER	1
6	6334019	FILTER SUPPORT-30 MESH	1

# EuroTwin Drink Center Parts Manual

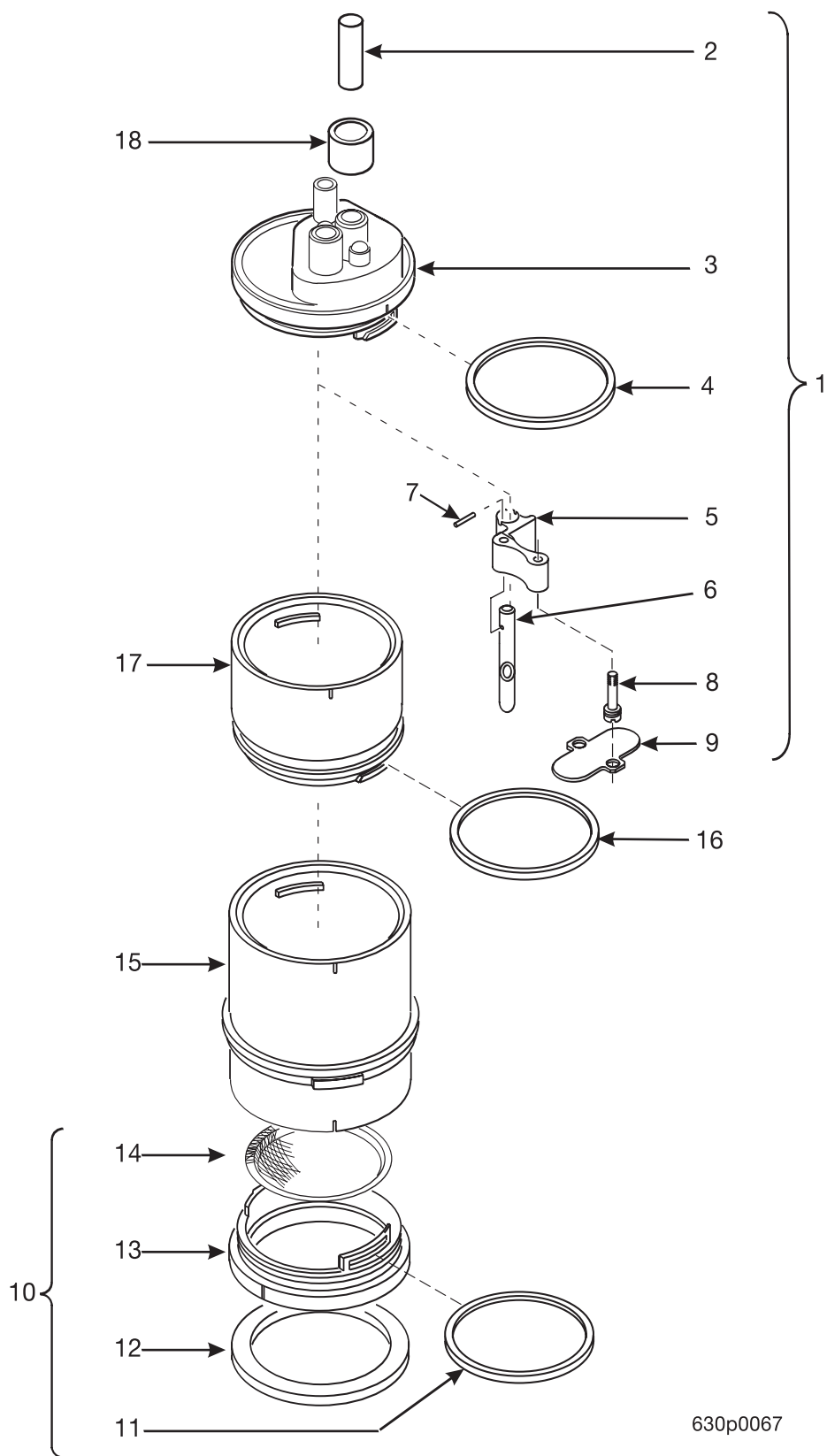


Figure 45. Barrel Assembly - Single Brewer

# EuroTwin Drink Center Parts Manual

**TABLE 45. BARREL ASSEMBLY - SINGLE BREWER**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6234328	BARREL ASSEMBLY - SINGLE BREWER	REF
1	6134152	MANIFOLD ASSEMBLY - HOSE-BREW BARREL (INCLUDES INDEX NUMBERS 2 THROUGH 9)	1
2	6134192	PLUG BREWER MANIFOLD	1
3	6134178	MANIFOLD & INSERT ASSEMBLY - BREWER	1
4	6104193	QUAD RING SEAL	1
5	6204229	DEFLECTOR - MANIFOLD	1
6	6134197	TUBE - AIR JET	1
7	6106107	ROLL PIN	1
8	6134173	SHOULDER SCREW	2
9	6134155	VALVE - MANIFOLD - BREWER BARREL	1
10	6234305	LOWER INSERT ASSEMBLY - BREWER BARREL (INCLUDES INDEX NUMBERS 11 THROUGH 14)	1
11	6104193	QUAD RING SEAL	1
12	6234375	SEAL - BREWER	1
13	6104181	LOWER INSERT BREWER BARREL	1
14	6234302	SCREEN - BREWER BARREL	1
15	6104184	BREWER BARREL	1
16	6104193	QUAD RING SEAL	1
17	6234213	EXTENTION - BREWER BARREL	1
18	6234207	TUBE - .375 ID X .562 OD X .75 L	1

# EuroTwin Drink Center Parts Manual

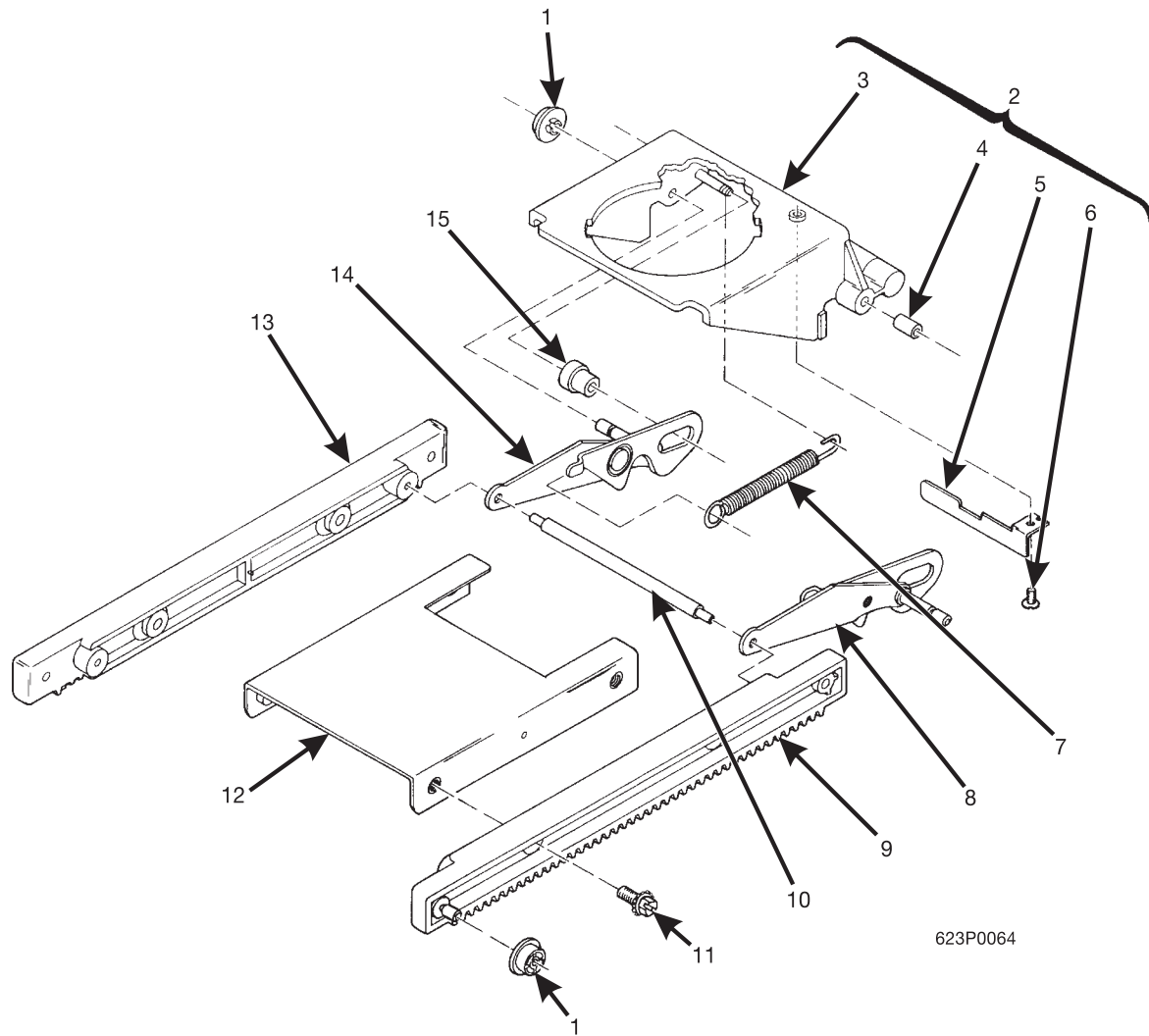


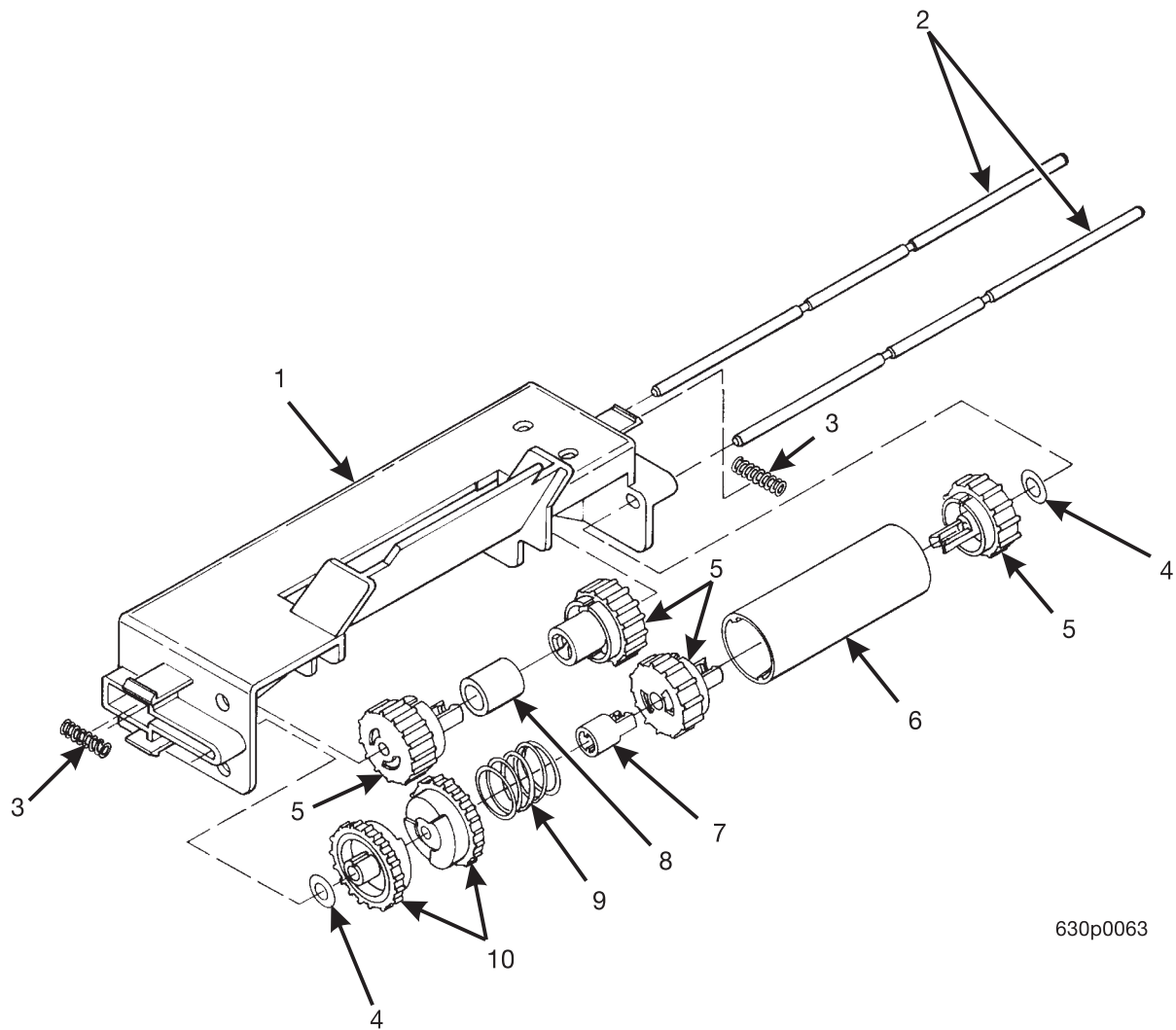
Figure 46. Rack Assembly - Single Brewer

# EuroTwin Drink Center Parts Manual

**TABLE 47. RACK ASSEMBLY - SINGLE BREWER**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6234001	RACK ASSEMBLY - BREWER	REF
1	6234222	ROLLER - BREWER	4
2	6234116	BASKET HOUSING ASSEMBLY (INCLUDES INDEX NUMBERS 3 THROUGH 6)	1
3	6234250	BASKET HOUSING & WIPER ASSEMBLY	1
4	6234278	BEARING - RETURN LEVER ROLLER	2
5	6234118	FLAT SPRING - BASKET HOUSING	1
6	6204211	SCREW - #6-32 X 1/4 PHS T/C SS	1
7	6234256	SPRING - FLIP	2
8	6234261	ROLLER LINKAGE ASSEMBLY - RIGHT	1
9	6234275	RACK ASSEMBLY - RIGHT - BREWER	1
10	6234110	SHAFT - FLIP	1
11	6234295	SCREW - #8-32 X .38 HHS W/LW	4
12	6234120	BRACKER ASSEMBLY - RACK	1
13	6234274	RACK ASSEMBLY - LEFT - BREWER	1
14	6234260	ROLLER LINKAGE ASSEMBLY - LEFT	1
15	6234292	RETURN LEVER ROLLER ASSEMBLY	2

# EuroTwin Drink Center Parts Manual



630p0063

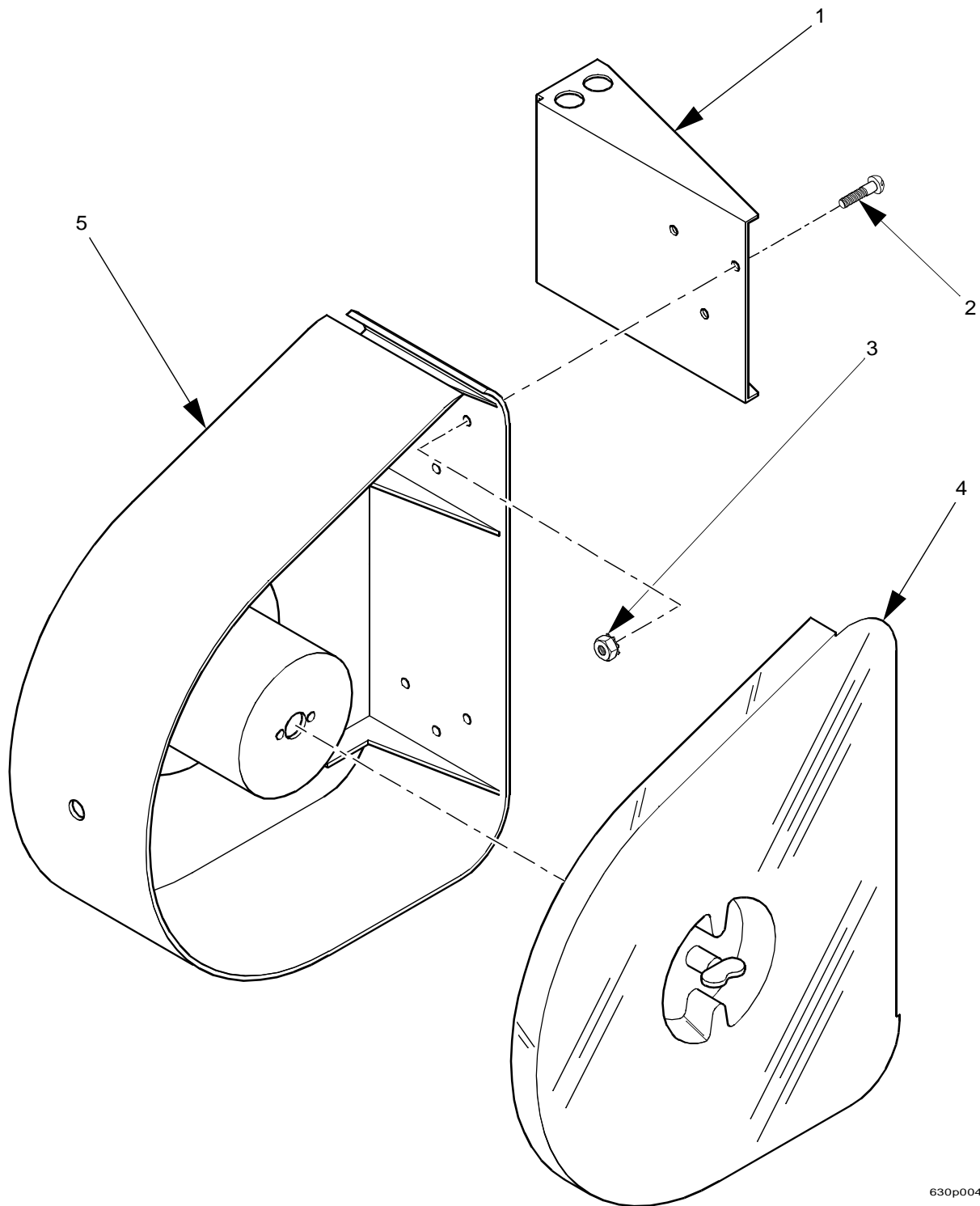
Figure 48. Paper Mechanism Assembly - Single Brewer

# EuroTwin Drink Center Parts Manual

**TABLE 48. PAPER MECHANISM ASSEMBLY - SINGLE BREWER**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6234600	PAPER MECHANISM ASSEMBLY - SINGLE BREWER	REF
1	6234626	PAPER MECH. HOUSING	1
2	6234612	SHAFT - PAPER MECH.	2
3	6234614	COMPRESSION SPRING - PAPER MECH SHAFT (NOT PART OF ASSEMBLY - ORDER SEPARATELY)	2
4	6234628	WASHER-PAPER MECH.	2
5	6234620	ROLLER END CAP - PAPER MECH	4
6	6234619	PAPER ROLLER EXTRUSION	1
7	6234603	ROLLER DRIVE - PAPER MECH	1
8	6234634	TUBE-6108089 - .50 LG.	2
9	6234615	SPRING - PAPER MECH RATCHET	1
10	6234607	RATCHET - PAPER MECH.	2

# EuroTwin Drink Center Parts Manual



630p0043

Figure 49. Filter Paper Housing and Cover



# EuroTwin Drink Center Parts Manual

**TABLE 49. FILTER PAPER HOUSING AND COVER**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6234622	PAPER ROLL ASSEMBLY (INCLUDES INDEX NUMBER 1, 2, 3, 5, AND 6)	1
1	6234625	BRACKER - PAPER ROLL	1
2	9900020	SCREW - #8-32 X 1/2 RHS MACH. ZINC	3
3	9900081	NUT - #8-32 KEPS ZINC PLATE	3
4	6154238	COUVER ASSEMBLY - FILTER PAPER HOUSING	1
5	6234630	HOUSING ASSEMBLY - FILTER PAPER	1
6	6134234	RECEP 1/4 TURN #82-35-302-15 (NOT SHOWN)	1
-	P6104459	FILTER PAPER PACKAGE ASSEMBLY	*

# EuroTwin Drink Center Parts Manual

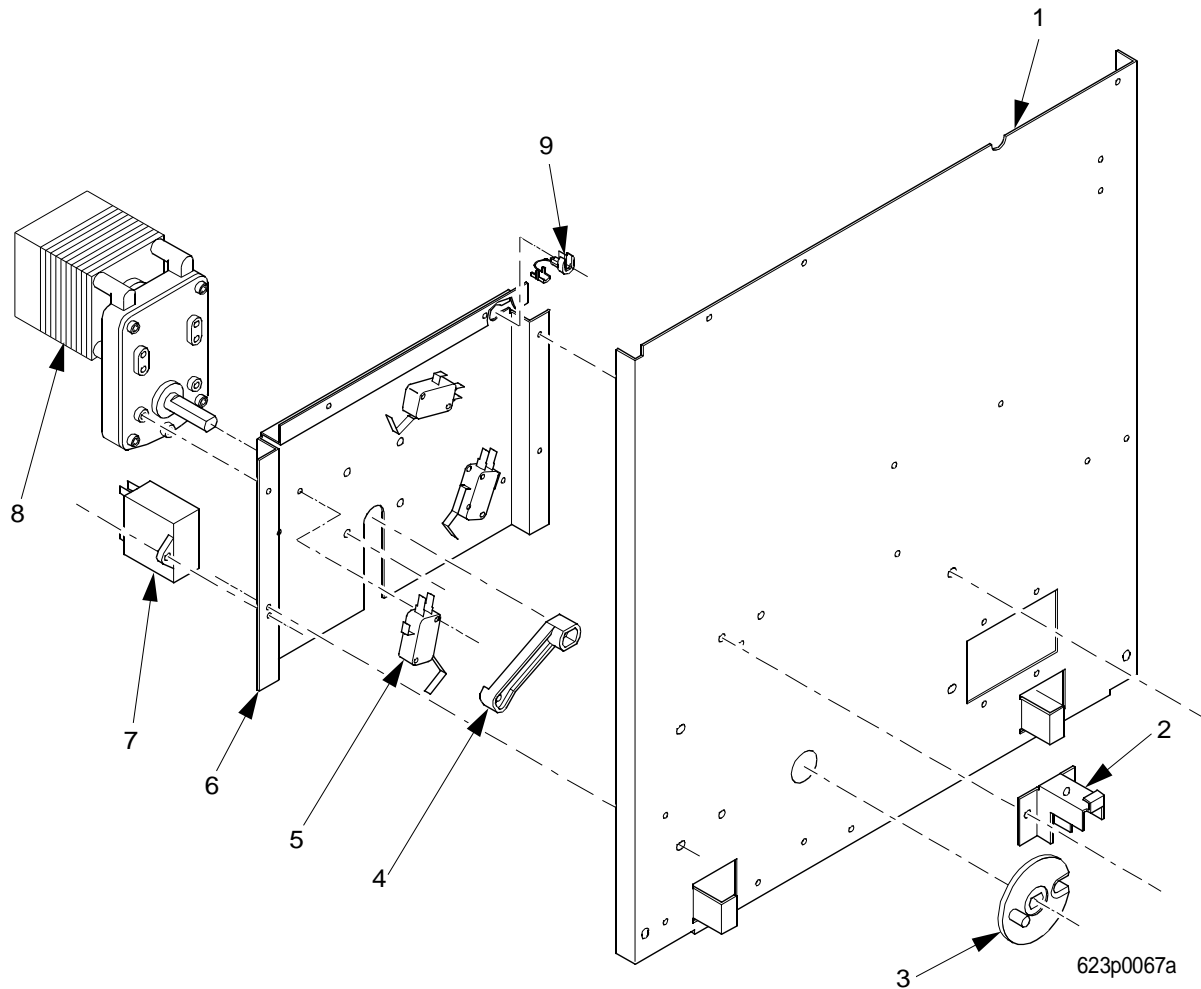


Figure 50. Brewer Drive Assembly

# EuroTwin Drink Center Parts Manual

TABLE 50. BREWER DRIVE ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6334002	BREWER DRIVE ASSEMBLY - SINGLE - 230 V	1
1	6234510	PANEL MOUNTING - BREWER	1
2	6234294	MOUNTING BRACKET - BREWER	2
3	6234310	DRIVE CONNECTION - BREWER	1
4	6234515	SWITCH - ACTUATOR	1
5	6234279	SWITCH - BREWER	3
6	6334018	HOUSING - SWITCHES AND BREWER MOTOR	1
7	9988209	CAPACITOR - MOTOR RUN - 4.5 $\mu$ F (230V)	1
8	6334011	MOTOR - BREWER - 230V	1
9	9985887	BUSHING - STRAIN RELIEF	1

# EuroTwin Drink Center Parts Manual

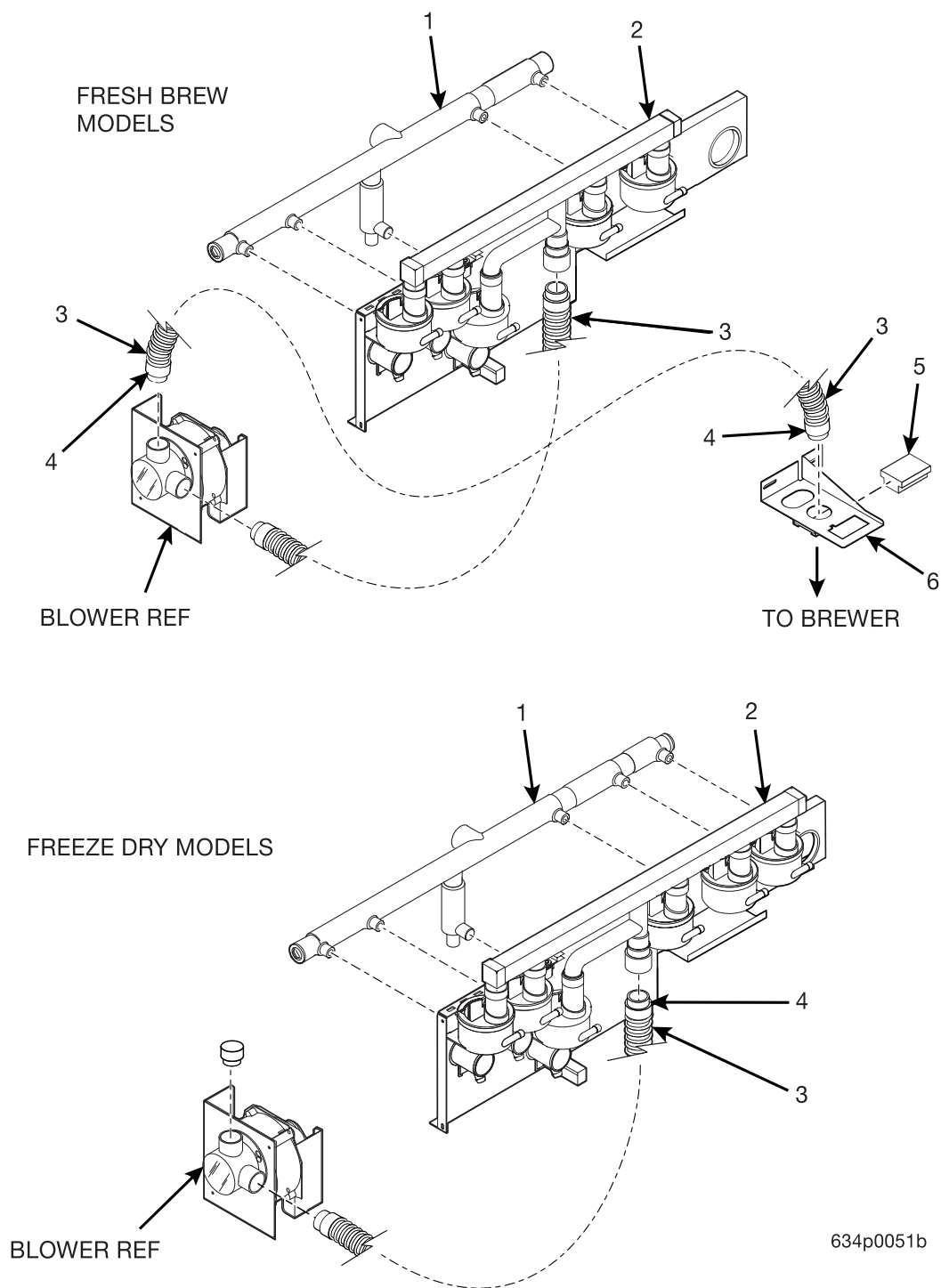


Figure 51. Mixing Bowl and Brewer Ventilation System

# EuroTwin Drink Center Parts Manual

**TABLE 51. MIXING BOWL AND BREWER VENTILATION SYSTEM**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	-	REAR VENT ASSEMBLIES (FIGURE 54)	-
2	-	FRONT VENT ASSEMBLIES (FIGURES 52, 53)	-
3	6237355	HOSE - EXHAUST - 29.5 INCH LONG	1
4	6137157	COUPLING - VENT HOSE (USE WITH INDEX NUMBER 3)	1
5	6237353	FILTER - EXHAUST CHUTE	1
6	6237352	LOCATOR AND BRACKET ASSY - SINGLE BREWER	1

# EuroTwin Drink Center Parts Manual

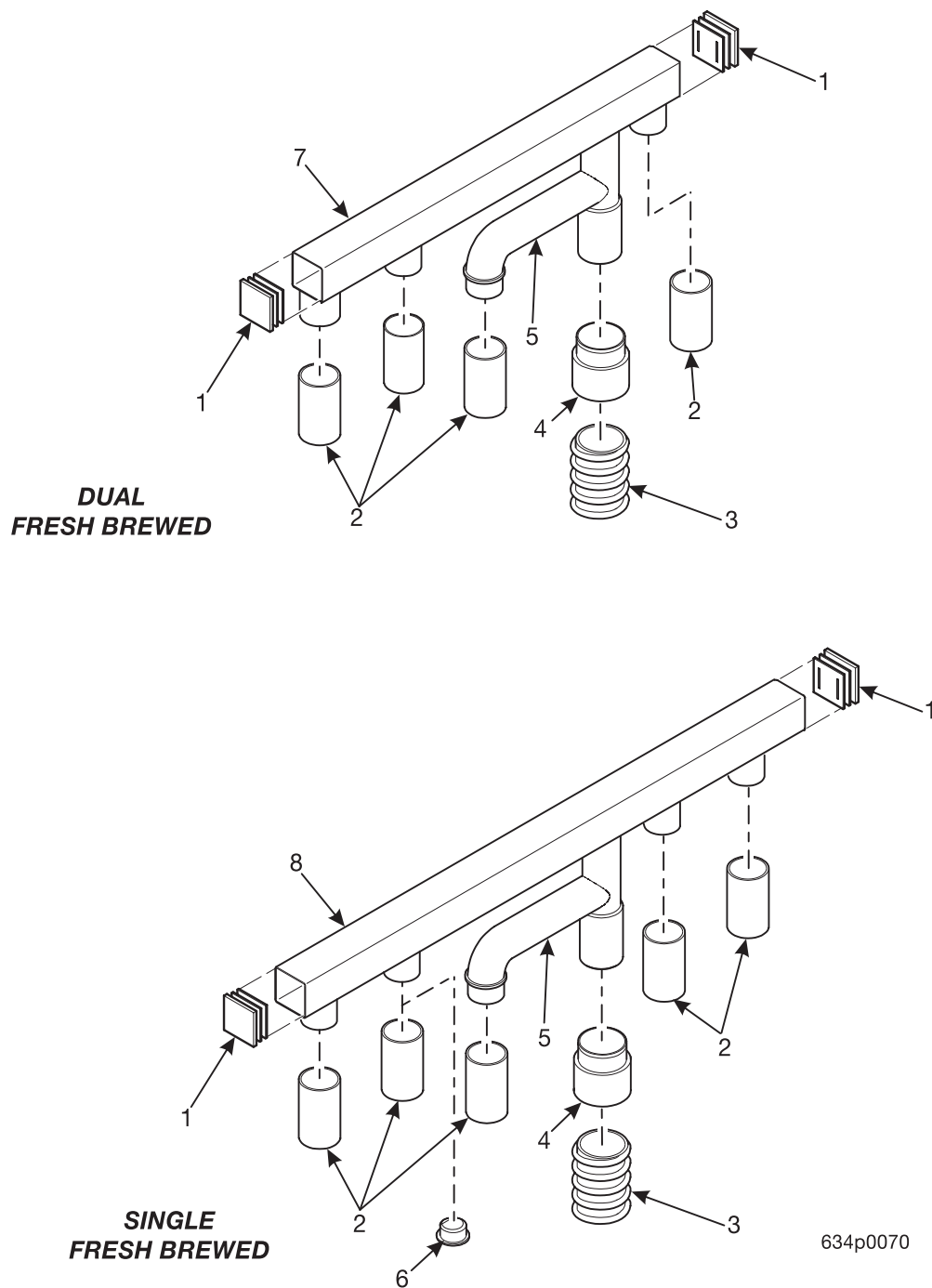


Figure 52. Front Vent Assemblies - Fresh Brew

# EuroTwin Drink Center Parts Manual

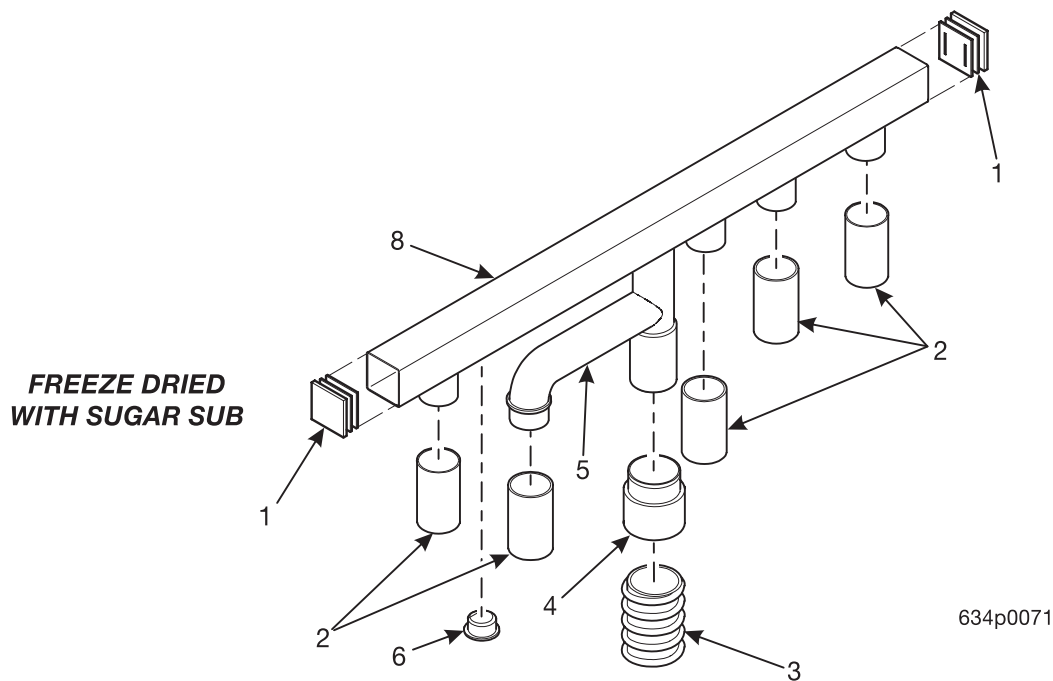
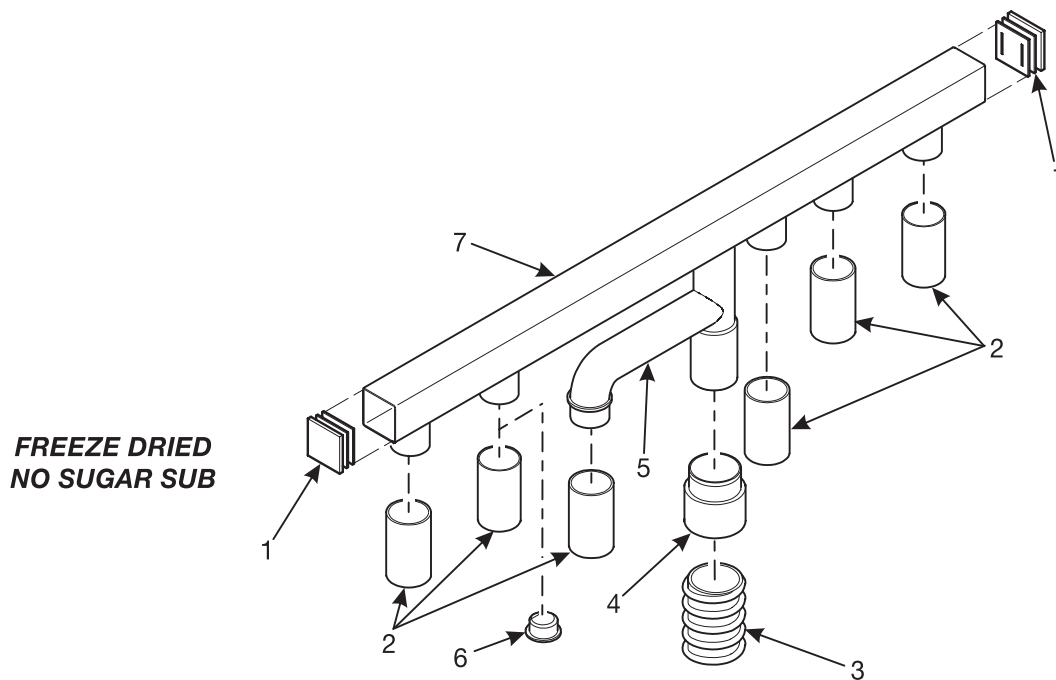
**TABLE 52. FRONT VENT ASSEMBLIES - FRESH BREW**

INDEX	PART NUMBER	DESCRIPTION
1	6337082	CAP - END VENT
2	6337049	TUBE - EXTENSION - SILICONE
3	6237337	HOSE - EXHAUST - 18" LONG
4	6137157	COUPLING - VENT HOSE
5	6337044	VENT - SUGAR/LIGHTENER ADAPTOR
6	6237301	PLUG - CENTER PULL - .93 (USE WITH DUAL CONDIMENT ONLY)
7	6367011	VENT - DUAL FRESH BREW
8	6367010	VENT - SHELF - SINGLE FRESH BREW

**TABLE 52A. USAGE OF FRONT VENT ASSEMBLY ITEMS IN VENT ASSEMBLIES - FRESH BREW**

PART NUMBER	DESCRIPTION	CONTAINS INDEX	QTY
6367012	VENT ASSEMBLY - SINGLE FB - NO SOUP - NO SUGAR SUB	1	2
		2	4
		5	1
		6	1
		8	1
6367008	VENT ASSEMBLY - SINGLE FB - W/SOUP - NO SUGAR SUB	1	2
		2	5
		5	1
		8	1
6367009	VENT ASSEMBLY - DUAL FB - W/SOUP - NO SUGAR SUB	1	2
		2	4
		5	1
		7	1

# EuroTwin Drink Center Parts Manual



634p0071

Figure 53. Front Vent Assemblies - Freeze Dry



# EuroTwin Drink Center Parts Manual

**TABLE 53. FRONT VENT ASSEMBLIES - FREEZE DRY**

INDEX	PART NUMBER	DESCRIPTION
1	6337082	CAP - END VENT
2	6337049	TUBE - EXTENSION - SILICONE
3	6237337	HOSE - EXHAUST - 18" LONG
4	6137157	COUPLING - VENT HOSE
5	6337044	VENT - SUGAR/LIGHTENER ADAPTOR
6	6237301	PLUG - CENTER PULL - .93 (USE WITH DUAL CONDIMENT ONLY)
7	6367003	VENT - F.D. - STANDARD CONDIMENT
8	6367017	VENT - F.D. - WITH SUGAR SUB.

**TABLE 53A. USAGE OF FRONT VENT ASSEMBLY ITEMS IN VENT ASSEMBLIES - FREEZE DRY**

PART NUMBER	DESCRIPTION	CONTAINS INDEX	QTY
6367016	VENT ASSEMBLY - FD - W/SUGAR SUBSTITUTE	1	2
		2	5
		5	1
		6	1
		8	1
6367014	VENT ASSEMBLY - FD - NO SOUP - NO SUGAR SUB	1	2
		2	5
		5	1
		6	1
		7	1
6367007	VENT ASSEMBLY - FD - W/SOUP - NO SUGAR SUB	1	2
		2	6
		5	1
		7	1

# EuroTwin Drink Center Parts Manual

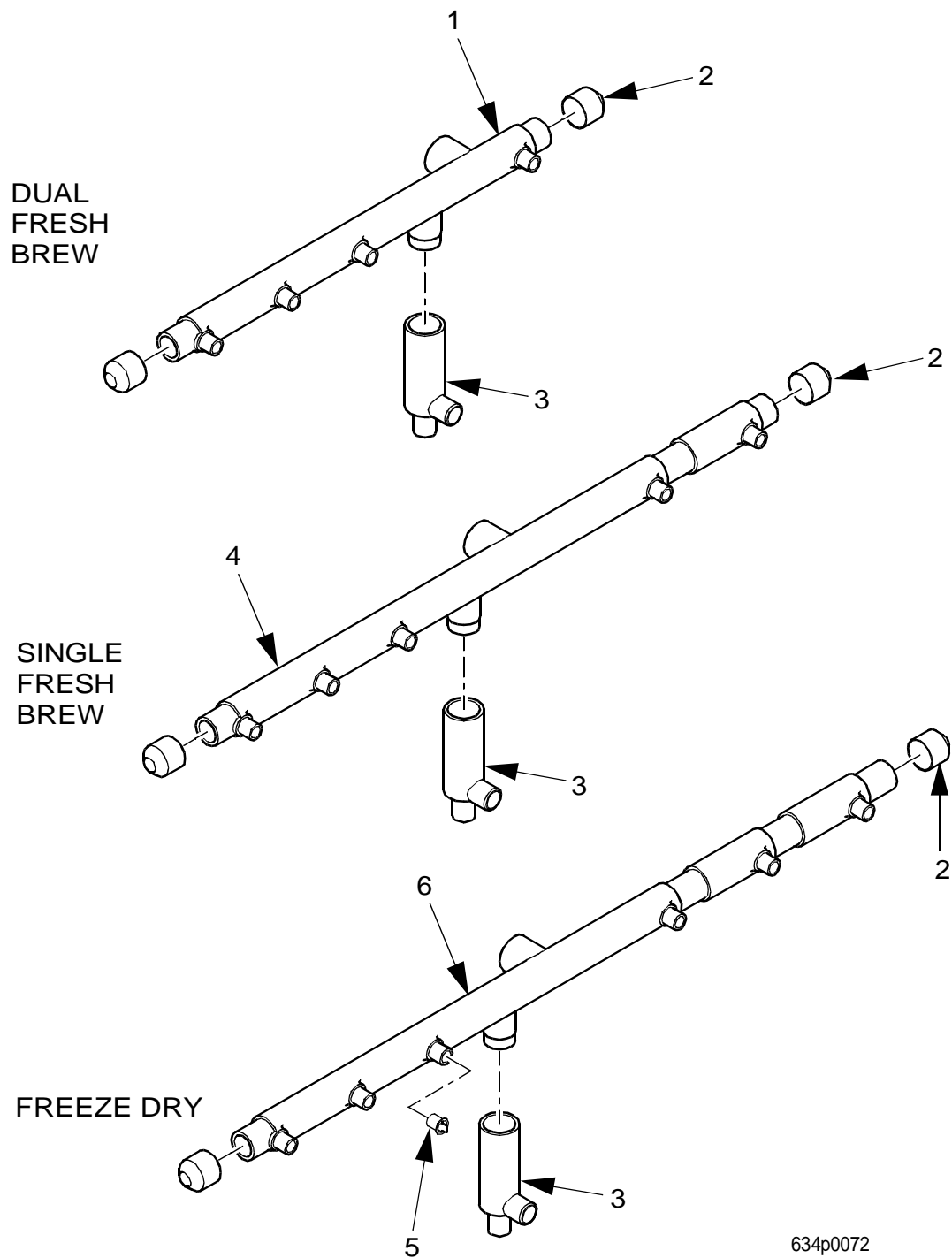


Figure 54. Rear Vent Assemblies

# EuroTwin Drink Center Parts Manual

TABLE 54. REAR VENT ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6247008	VENT SHELF - DUAL FRESH BREW	-
2	6237335	VINYL CAP - 1.00 I.D X .50 LONG - .38 HOLE	2
3	6237336	VENT - EXTENSION - SUGAR/LIGHTENER	1
4	6247005X	VENT - SHELF - SINGLE FRESH BREW	(OPT)
5	6237303	PLUG - CENTER PULL - .56 (USE WHEN INTERNATIONAL COFFEE IS NOT PRESENT)	OPT.
6	6267301	VENT - SHELF - FREEZE DRY	(OPT)

# EuroTwin Drink Center Parts Manual

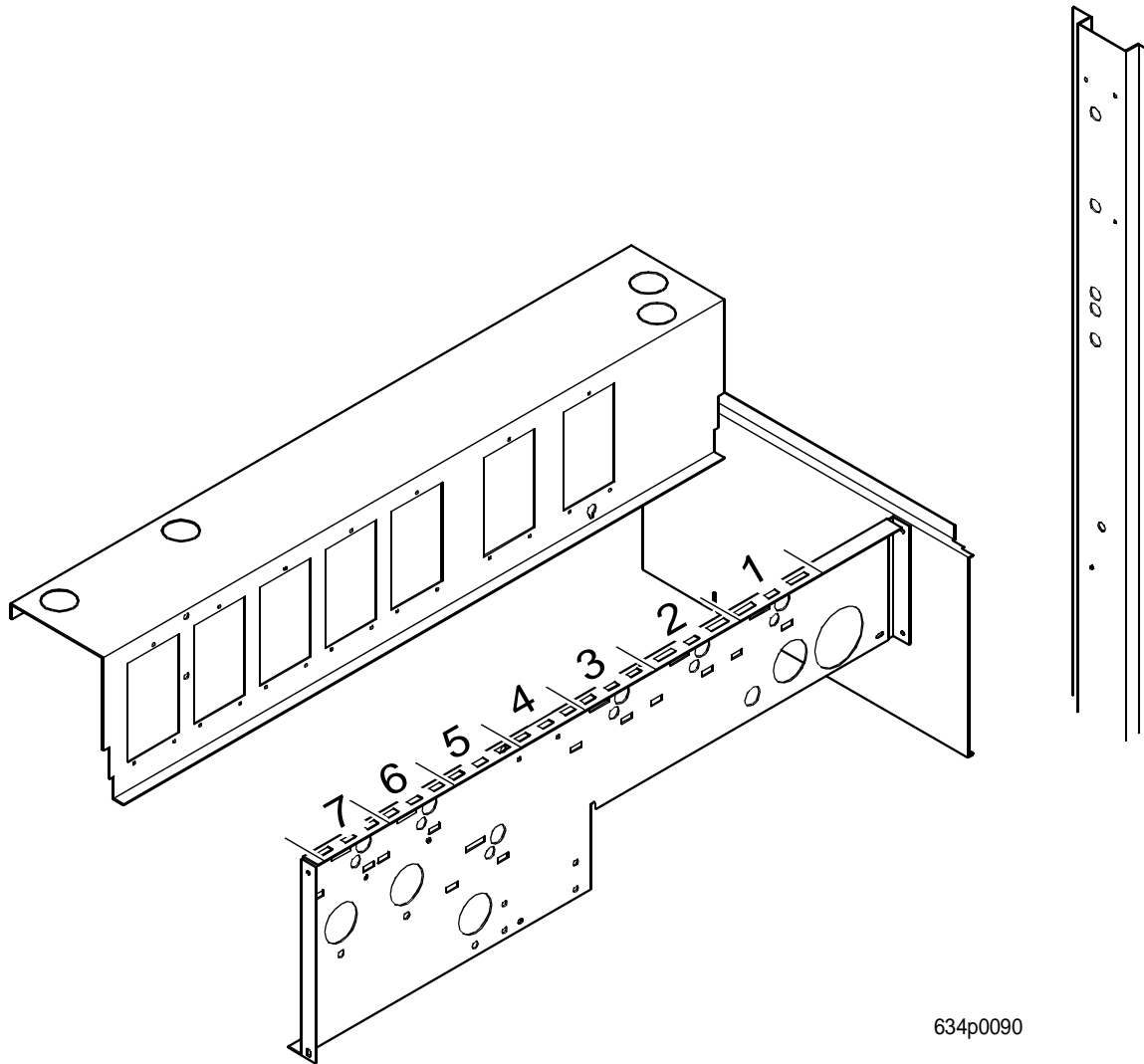


Figure 55. Canister Options and Positions

# EuroTwin Drink Center Parts Manual

**TABLE 55. CANISTER OPTIONS AND POSITIONS**

<b>CANISTER POSITION</b>	<b>DETAIL FIGURE &amp; PAGE</b>	<b>INGREDIENT</b>	<b>CANISTER ASSEMBLY PART NUMBER</b>
<b>MODEL 639 CANISTER OPTIONS</b>			
1	56, PAGE 110	FRESH BREW COFFEE	6337022
	57, PAGE 112	FRESH BREW DECAF	6337023 (115 V)
	58, PAGE 114	FRESH BREW DECAF	6407043 (230 V)
	59, PAGE 116	FRESH BREW LEAF TEA	6237420
2	56, PAGE 110	FRESH BREW COFFEE	6337022
	57, PAGE 112	FRESH BREW DECAF	6337023 (115 V)
	58, PAGE 114	FRESH BREW DECAF	6407043 (230 V)
	59, PAGE 116	FRESH BREW LEAF TEA	6237420
	60, PAGE 118	FREEZE DRY COFFEE	6237445
	60, PAGE 118	FREEZE DRY DECAF	6237445
	61, PAGE 120	FREEZE DRY TEA	6237450
3	60, PAGE 118	FREEZE DRY COFFEE	6237445
	60, PAGE 118	FREEZE DRY DECAF	6237445
	61, PAGE 120	FREEZE DRY TEA	6237450
4	62, PAGE 122	SUGAR	6237449
5	63, PAGE 124	LIGHTENER	6237446
6	64, PAGE 126	SOUP	6237448
	61, PAGE 120	SUGAR SUBSTITUTE	6237450
	64, PAGE 126	INTERNATIONAL COFFEE	6237448
7	65, PAGE 128	CHOCOLATE	6237447
<b>MODEL 631 CANISTER OPTIONS</b>			
1	60, PAGE 118	FREEZE DRY COFFEE	6237445
	60, PAGE 118	FREEZE DRY DECAF	6237445
	61, PAGE 120	FREEZE DRY TEA	6237450
2	60, PAGE 118	FREEZE DRY COFFEE	6237445
	60, PAGE 118	FREEZE DRY DECAF	6237445
	61, PAGE 120	FREEZE DRY TEA	6237450
3	60, PAGE 118	FREEZE DRY COFFEE	6237445
	60, PAGE 118	FREEZE DRY DECAF	6237445
	61, PAGE 120	FREEZE DRY TEA	6237450
4	62, PAGE 122	SUGAR	6237449
5	63, PAGE 124	LIGHTENER	6237446
6	64, PAGE 126	SOUP	6237448
	61, PAGE 120	SUGAR SUBSTITUTE	6237450
	64, PAGE 126	INTERNATIONAL COFFEE	6237448
7	65, PAGE 128	CHOCOLATE	6237447

# EuroTwin Drink Center Parts Manual

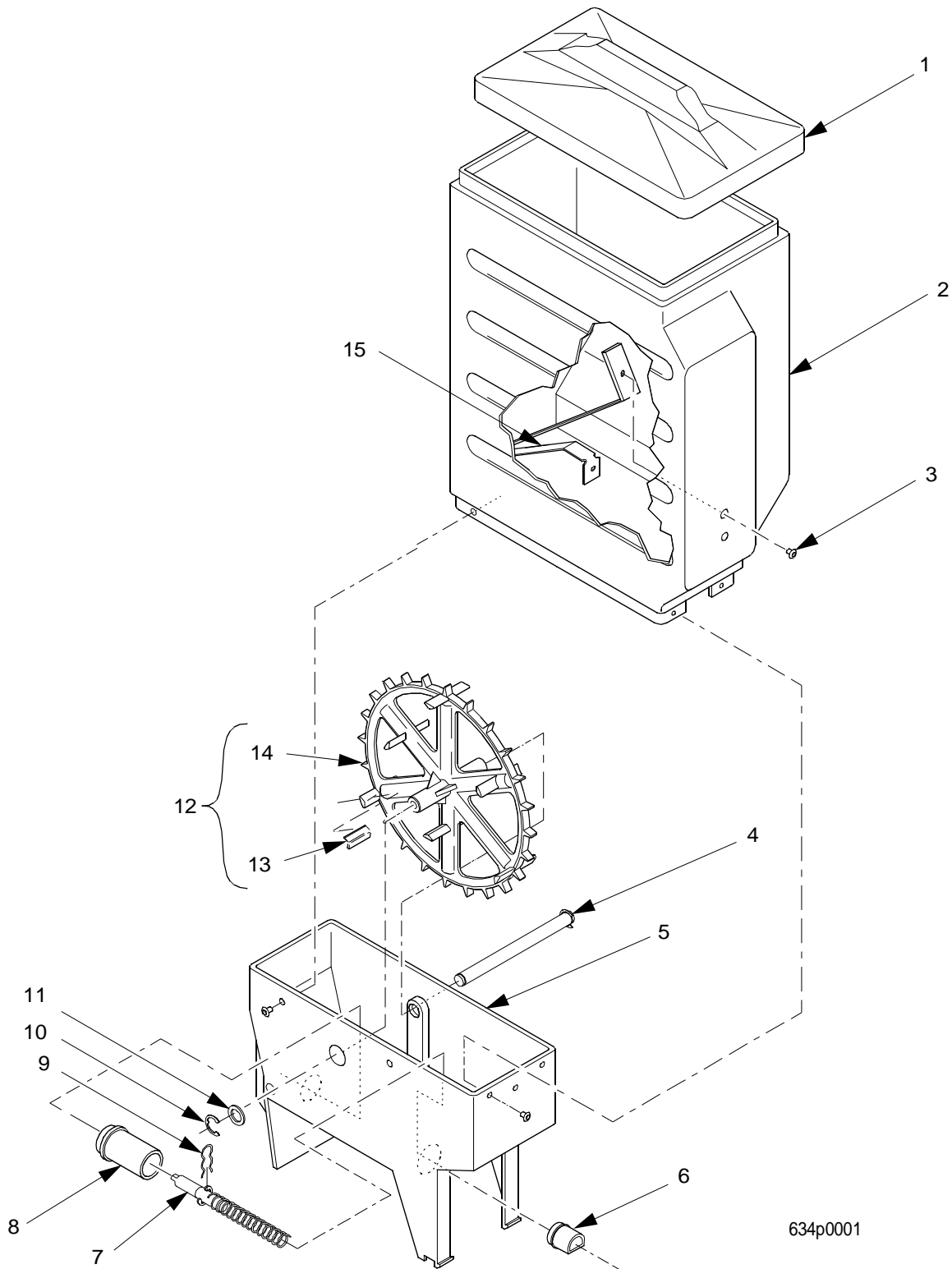


Figure 56. Canister Assembly 6337022

# EuroTwin Drink Center Parts Manual

**TABLE 56. CANISTER ASSEMBLY 6337022**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6337022	CANISTER ASSEMBLY - COFFEE - FRESH BREW	-
1	6237066	LID - CANISTER	1
2	6337024	SLEEVE - CAN. - PUNCHED - PRE GROUND COFFEE	1
3	6237019	ALUMINUM "POP: RIVETS - .187 DIA	8
4	6337032	SHAFT - CANISTER - COFFEE	1
5	6337021	CANISTER BASE - F.B. COFFEE	1
6	6237063	NOZZLE - DISPENSING - CANISTER	1
7	6237095	AUGER AND SHAFT ASSEMBLY	1
8	6237014	BEARING - CANISTER	1
9	6337020	CLIP - SPRING	1
10	9900415	RETAINING RING - REINFORCED "E" TYPE - .156	2
11	6237116	WASHER - SEAL - WEAR PLATE	2
12	6337030	MIXING WHEEL ASSEMBLY (INCLUDES INDEX NUMBERS 13 AND 14)	1
13	6337087	EXTENSION - WHEEL - F.B.	2
14	6337086	MIXING WHEEL - F.B. COFFEE	1
15	6237020	THUMPER SPRING - GROUND COFFEE	1

# EuroTwin Drink Center Parts Manual

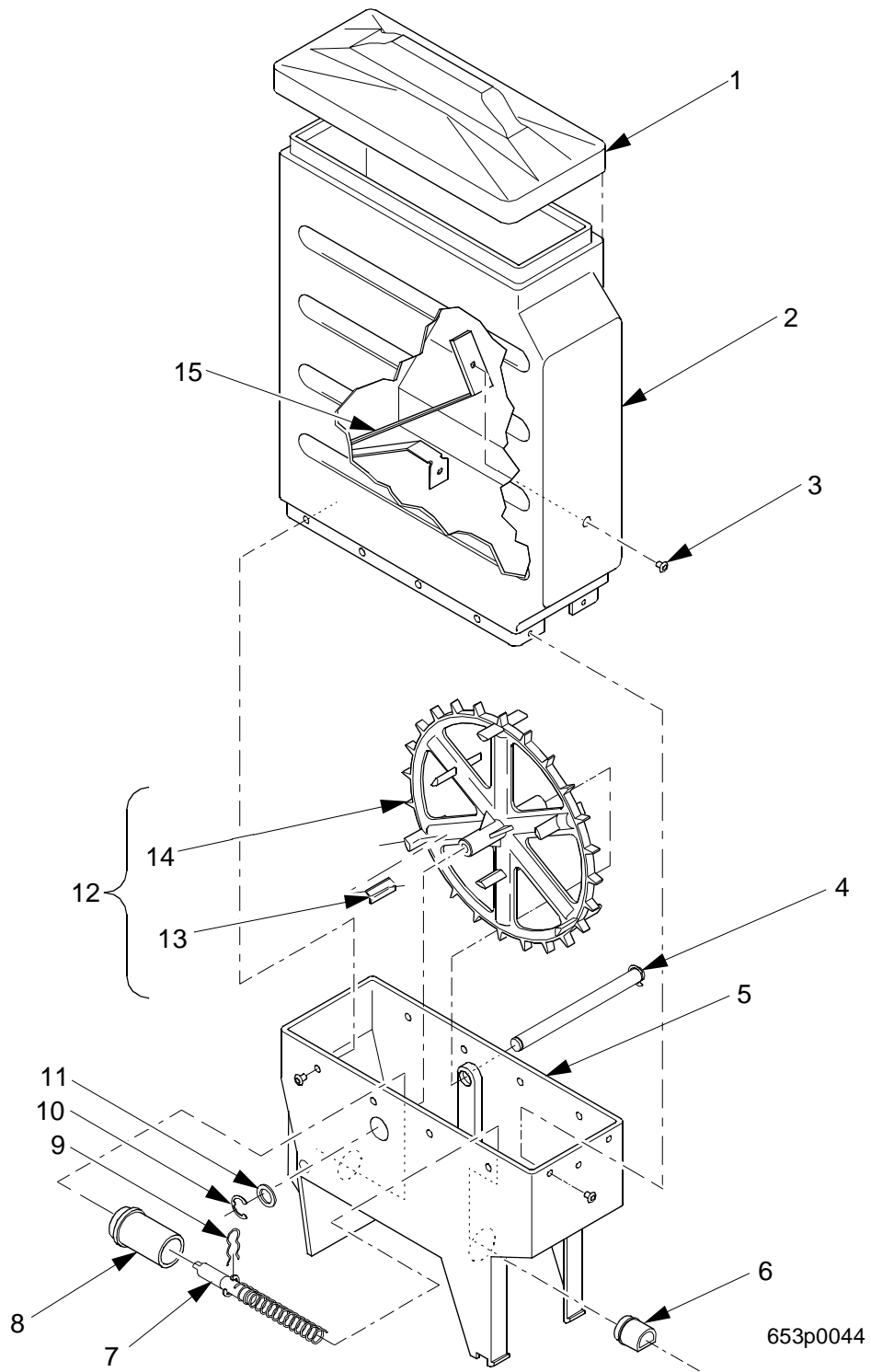


Figure 57. Canister Assembly 6337023



# EuroTwin Drink Center Parts Manual

**TABLE 57. CANISTER ASSEMBLY 6337023**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6337023	CANISTER ASSEMBLY - COFFEE - FRESH BREW	-
1	6237069	LID - CANISTER	1
2	6337025	SLEEVE - CAN. - PUNCHED - PRE GROUND COFFEE	1
3	6237019	ALUMINUM "POP: RIVETS - .187 DIA	12
4	6337032	SHAFT - CANISTER - COFFEE	1
5	6337021	CANISTER BASE - F.B. COFFEE	1
6	6237063	NOZZLE - DISPENSING - CANISTER	1
7	6237095	AUGER AND SHAFT ASSEMBLY	1
8	6237014	BEARING - CANISTER	1
9	6337020	CLIP - SPRING	1
10	9900415	RETAINING RING - REINFORCED "E" TYPE - .156	2
11	6237116	WASHER - SEAL - WEAR PLATE	2
12	6337030	MIXING WHEEL ASSEMBLY (INCLUDES INDEX NUMBERS 13 AND 14)	1
13	6337087	EXTENSION - WHEEL - F.B.	2
14	6337086	MIXING WHEEL - F.B. COFFEE	1
15	6237020	THUMPER SPRING - GROUND COFFEE	1

# EuroTwin Drink Center Parts Manual

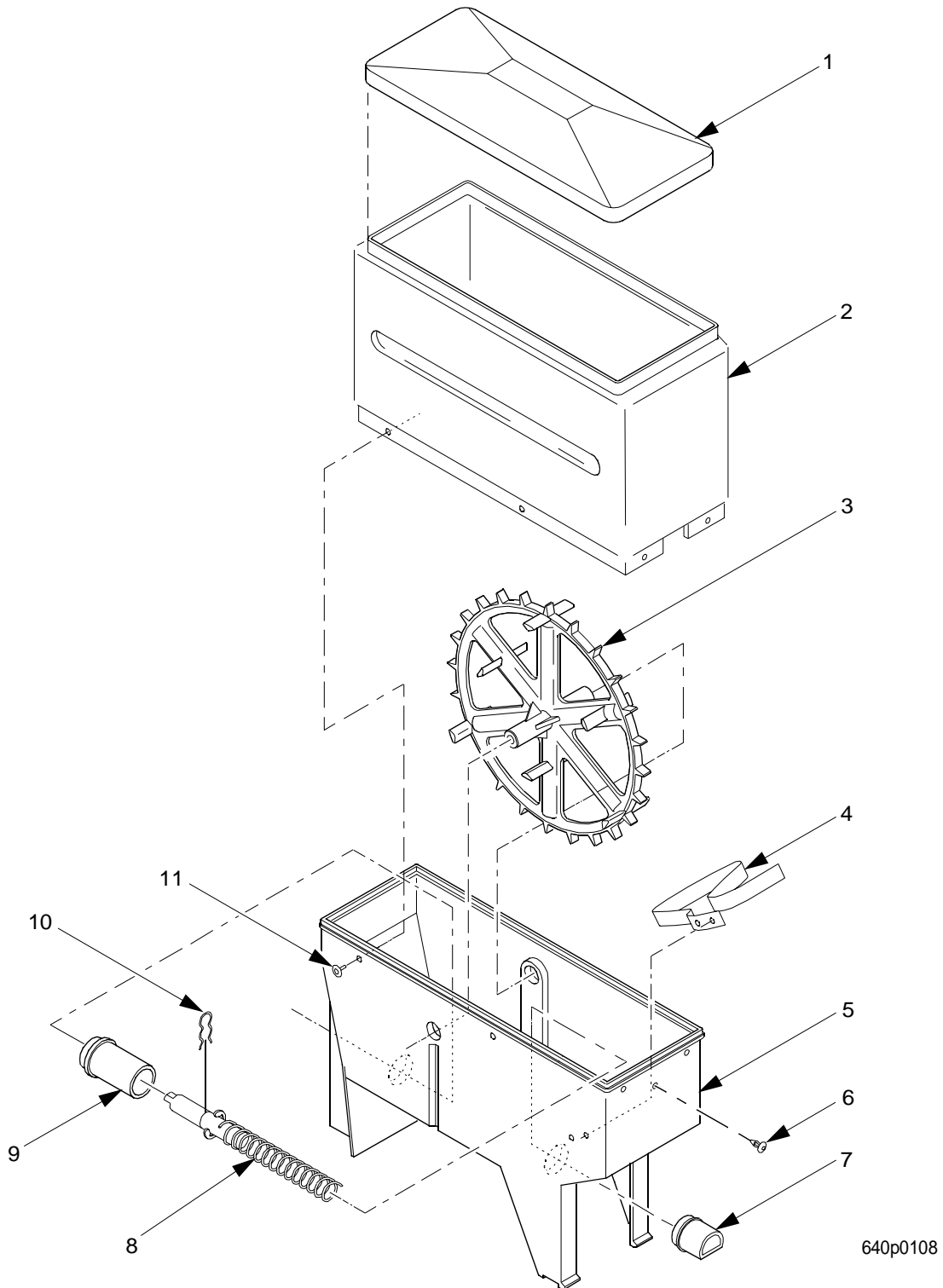


Figure 58. Canister Assembly 6407043

# EuroTwin Drink Center Parts Manual

**TABLE 58. CANISTER ASSEMBLY 6407043**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6407043	CANISTER ASSEMBLY - PREGROUND COFFEE	REF
1	6407021	LID - CANISTER - FB COFFEE	1
2	6407047	SLEEVE - CANISTER - FB COFFEE - SHORT	1
3	6407045	MIXING WHEEL ASSEMBLY - FB COFFEE	1
4	6407023	SPRING - THUMPER - COFFEE - PREGROUND	1
5	6407042	BASE - PREGROUND COFFEE - DRILLED	1
6	6237053	FASTENER - PUSH IN	3
7	6237063	NOZZLE - DISPENSING - CANISTER	1
8	6237095	AUGER AND SHAFT ASSEMBLY - COFFEE	1
9	6237014	BEARING - CANISTER	1
10	6337020	CLIP - SPRING	1
11	6237019	ALUMINUM "POP" RIVET - .187 DIA.	8

# EuroTwin Drink Center Parts Manual

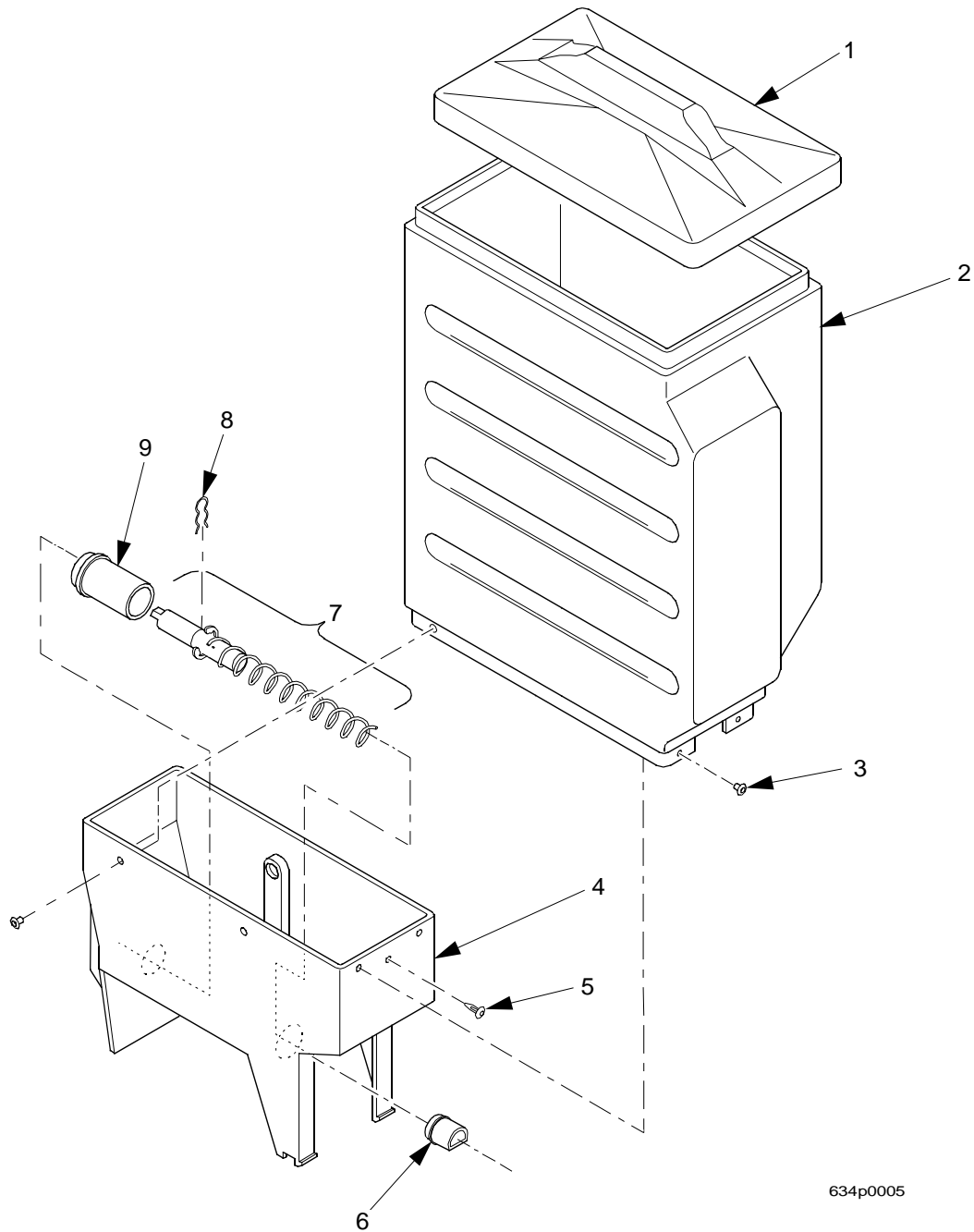


Figure 59. Canister Assembly 6237420

# EuroTwin Drink Center Parts Manual

TABLE 59. CANISTER ASSEMBLY 6237420

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6237420	CANISTER ASSEMBLY - LEAF TEA - HIGH CAPACITY	-
1	6237066	LID - CANISTER	1
2	6337026	SLEEVE - CANISTER	1
3	6237019	ALUMINUM "POP" RIVET - .187 DIA.	6
4	6237062	CANISTER BASE	1
5	6237053	FASTENER - PUSH IN	1
6	6237080	NOZZLE - DISPENSING	1
7	6237095	AUGER AND SHAFT ASSEMBLY	1
8	6337020	CLIP - BEARING	1
9	6237014	BEARING - CANISTER	1

# EuroTwin Drink Center Parts Manual

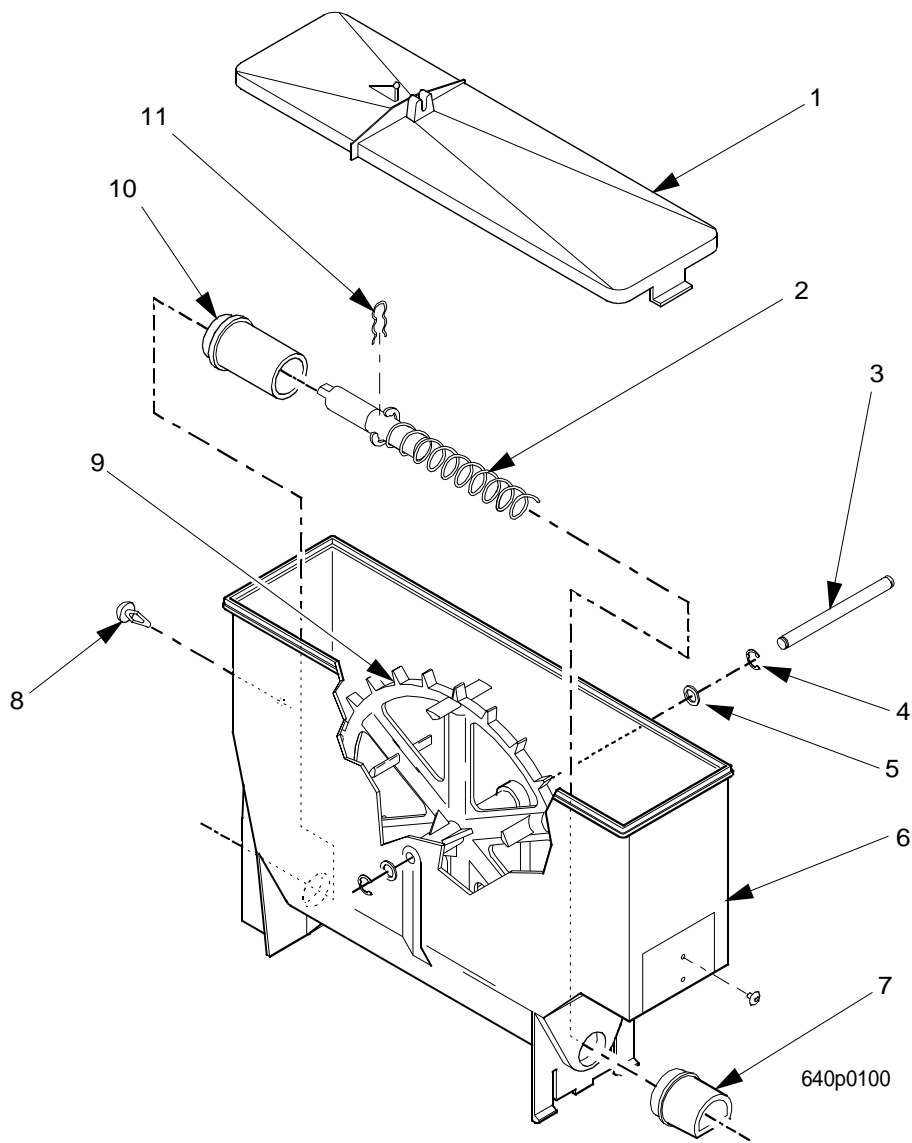


Figure 60. Canister Assembly 6237445

# EuroTwin Drink Center Parts Manual

**TABLE 60. CANISTER ASSEMBLY 6237445**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6237445	CANISTER ASSEMBLY - FREEZE DRY COFFEE	-
1	6237023	LID - CANISTER	1
2	6237178	AUGER AND SHAFT ASSEMBLY	1
3	6237167	SHAFT - CANISTER	1
4	9900415	RETAINING RING REINF TYP.1	2
5	6237116	WASHER - SEAL - WEAR PLATE	2
6	6237176	BASE - CANISTER	1
7	6237080	NOZZLE - DISPENSING - CANISTER	1
8	6237053	FASTNER - PUSH IN	1
9	6237181	MIXING WHEEL	1
10	6237014	BEARING - CANISTER	1
11	6337020	CLIP - SPRING	1

# EuroTwin Drink Center Parts Manual

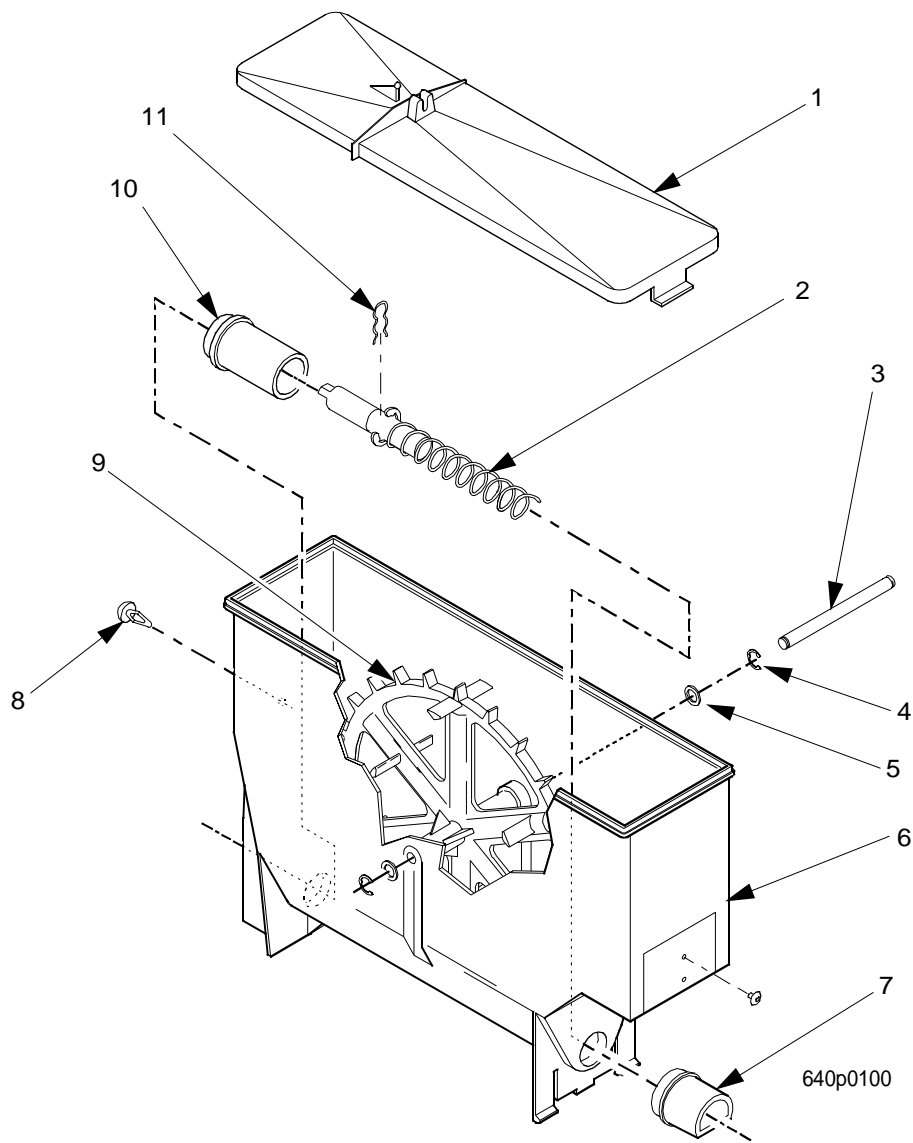


Figure 61. Canister Assembly 6237450



# EuroTwin Drink Center Parts Manual

TABLE 61. CANISTER ASSEMBLY 6237450

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6237450	CANISTER ASSEMBLY - NO SLV - W/WHEEL	-
1	6237023	LID - CANISTER	1
2	6237178	AUGER & SHAFT ASSEMBLY	1
3	6237167	SHAFT - CANISTER	1
4	9900415	RETAINING RING REINF E TYP.1	2
5	6237116	WASHER - SEAL - WEAR PLATE	2
6	6237176	BASE - CANISTER	1
7	6237063	NOZZLE - DISPENSING - CANISTER	1
8	6237053	FASTENER - PUSH IN	1
9	6237181	MIXING WHEEL	1
10	6237014	BEARING - CANISTER	1
11	6337020	CLIP - SPRING	1

# EuroTwin Drink Center Parts Manual

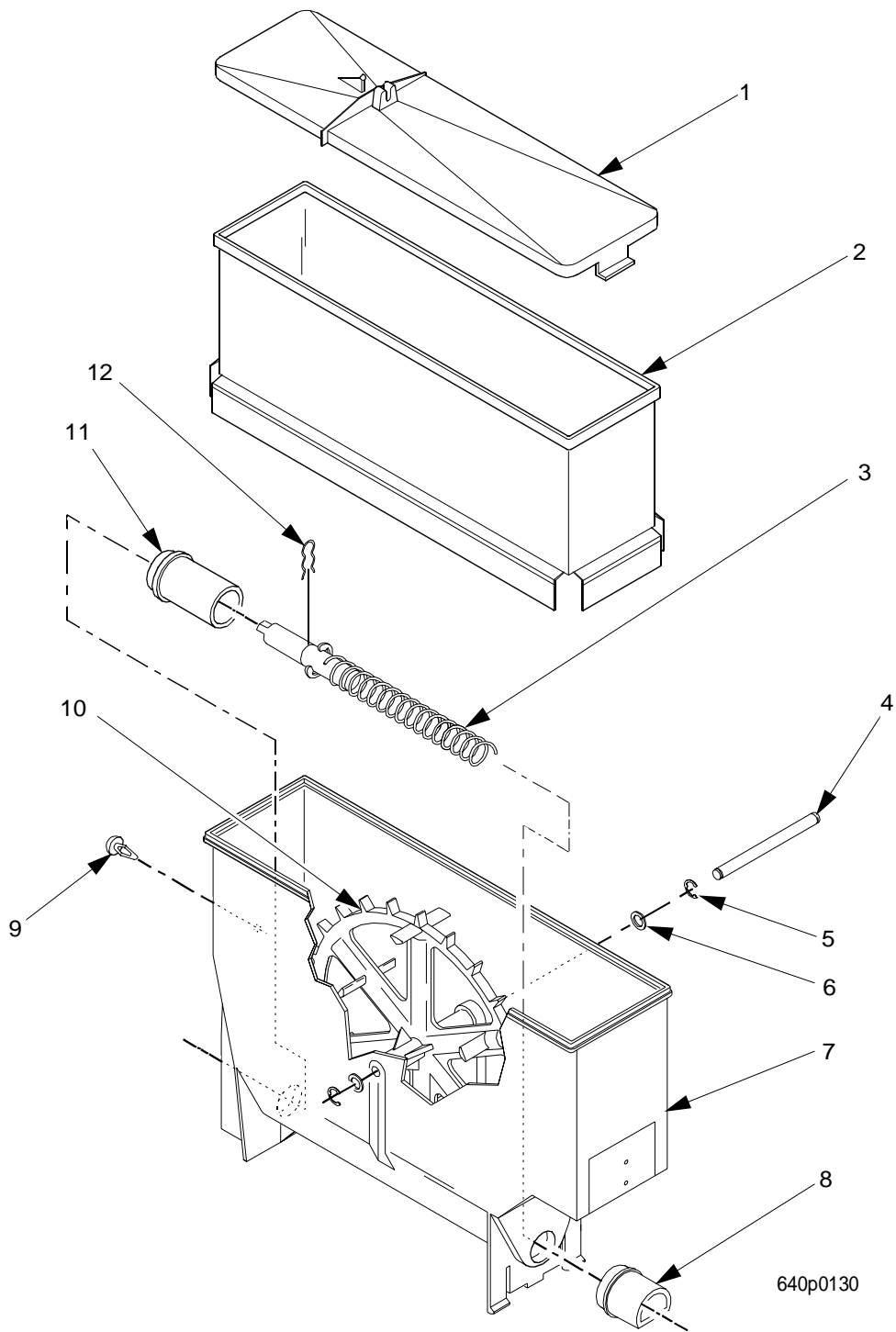


Figure 62. Canister Assembly 6237449

# EuroTwin Drink Center Parts Manual

TABLE 62. CANISTER ASSEMBLY 6237449

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6237449	CANISTER ASSEMBLY - 1 SLV - W/MIXING	-
1	6237023	LID - CANISTER	1
2	6237008	SLEEVE - CANISTER 4 IN	1
3	6237178	AUGER AND SHAFT ASSEMBLY	1
4	6237167	SHAFT - CANISTER	1
5	9900415	RETAINING RING REINF E TYP.1	2
6	6237116	WASHER - SEAL - WEAR PLATE	2
7	6237176	BASE - CANISTER	1
8	6237063	NOZZLE - DISPENSING - CANISTER	1
9	6237053	FASTENER - PUSH IN	1
10	6237181	MIXING WHEEL	1
11	6237014	BEARING - CANISTER	1
12	6337020	CLIP - SPRING	1

# EuroTwin Drink Center Parts Manual

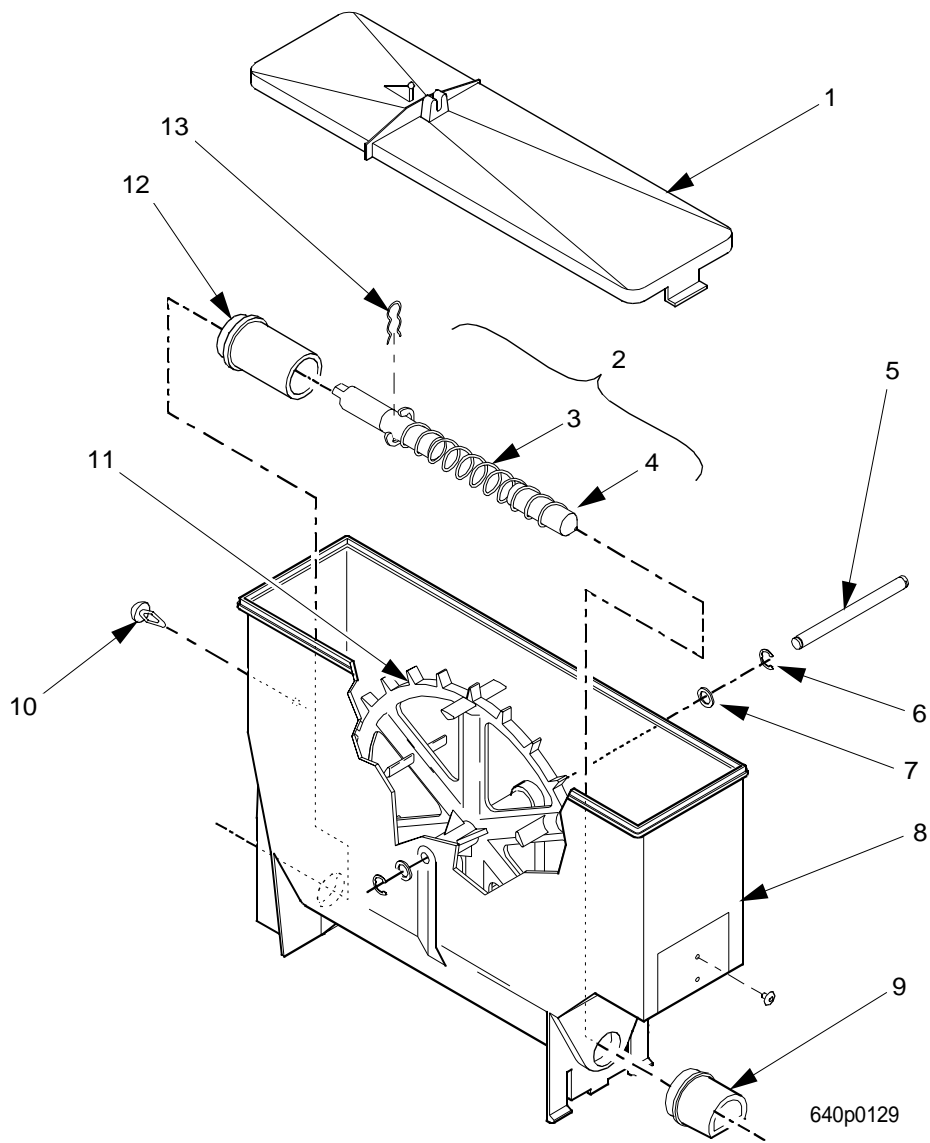


Figure 63. Canister Assembly 6237446

# EuroTwin Drink Center Parts Manual

TABLE 63. CANISTER ASSEMBLY 6237446

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6237446	CANISTER ASSEMBLY - LIGHTENER	-
1	6237023	LID - CANISTER	1
2	6237180	PLUG AND AUGER ASSEMBLY (INCLUDES INDEX NUMBERS 3 AND 4)	1
3	6237179	AUGER ASSEMBLY	1
4	6237046	PLUG - AUGER	1
5	6237167	SHAFT - CANISTER	1
6	9900415	RETAINING RING REINF E TYP.1	2
7	6237116	WASHER - SEAL - WEAR PLATE	2
8	6237176	BASE - CANISTER	1
9	6237106	NOZZLE - DISPENSING - CANISTER	1
10	6237053	FASTENER - PUSH IN	1
11	6237181	MIXING WHEEL	1
12	6237014	BEARING - CANISTER	1
13	6237020	CLIP - SPRING	1

# EuroTwin Drink Center Parts Manual

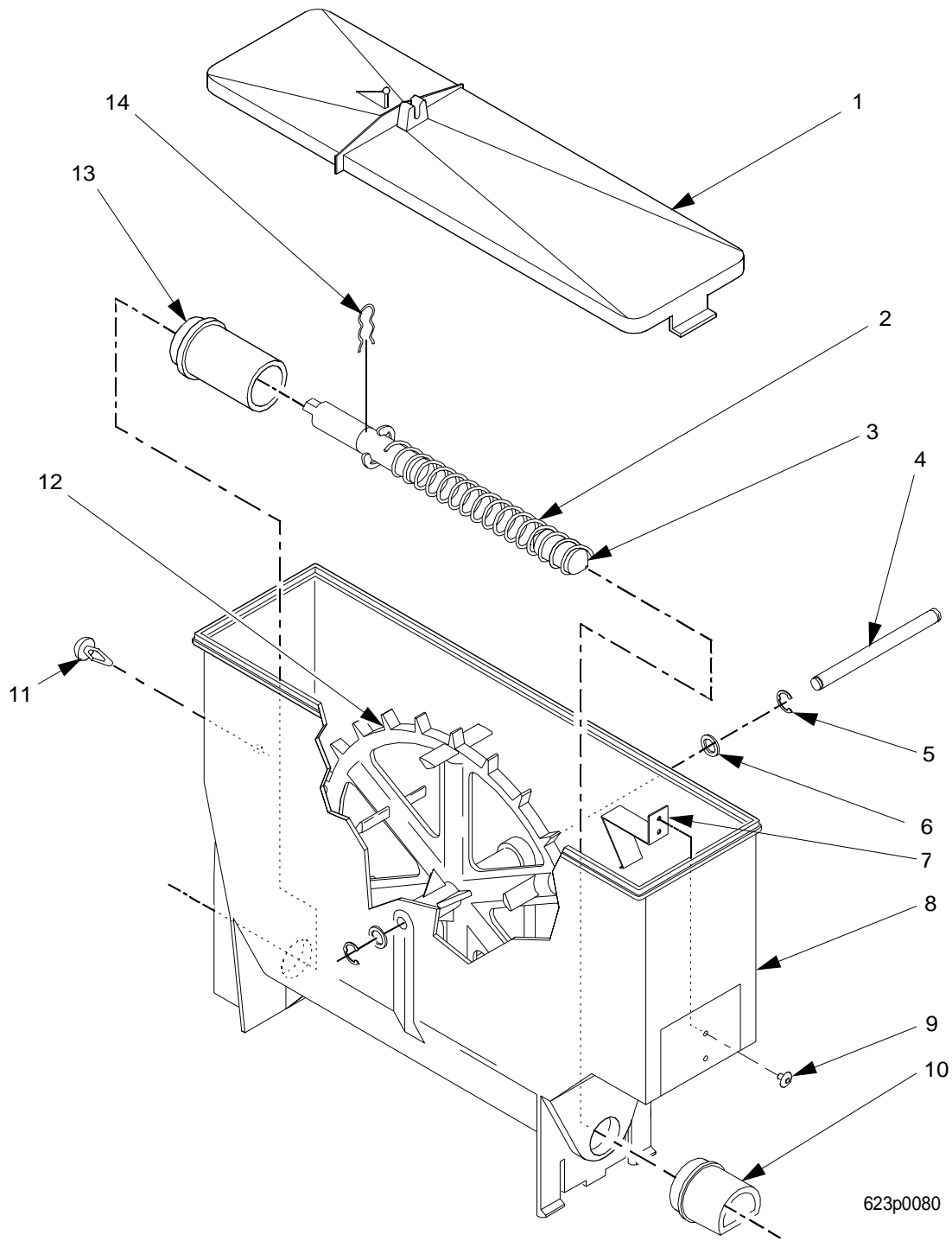


Figure 64. Canister Assembly 6237448

# EuroTwin Drink Center Parts Manual

**TABLE 64. CANISTER ASSEMBLY 6237448**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6237448	CANISTER ASSEMBLY - SOUP/6TH PRODUCT	-
1	6237023	LID - CANISTER	1
2	6237178	AUGER AND SHAFT ASSEMBLY	1
3	6237046	PLUG - AUGER	1
4	6237167	SHAFT - CANISTER	1
5	9900415	RETAINING RING REINF E TYP.1	2
6	6237116	WASHER - SEAL - WEAR PLATE	2
7	6237108	SPRING - THUMPER	1
8	6237177	BASE - CANISTER - THUMPER	1
9	6237019	ALUMINUM "POP" RIVET - .187 DIA	2
10	6237080	NOZZLE - DISPENSING - CANISTER	1
11	6237053	FASTENER - PUSH IN	1
12	6237181	MIXING WHEEL	1
13	6237014	BEARING - CANISTER	1
14	6237020	CLIP - SPRING	1

# EuroTwin Drink Center Parts Manual

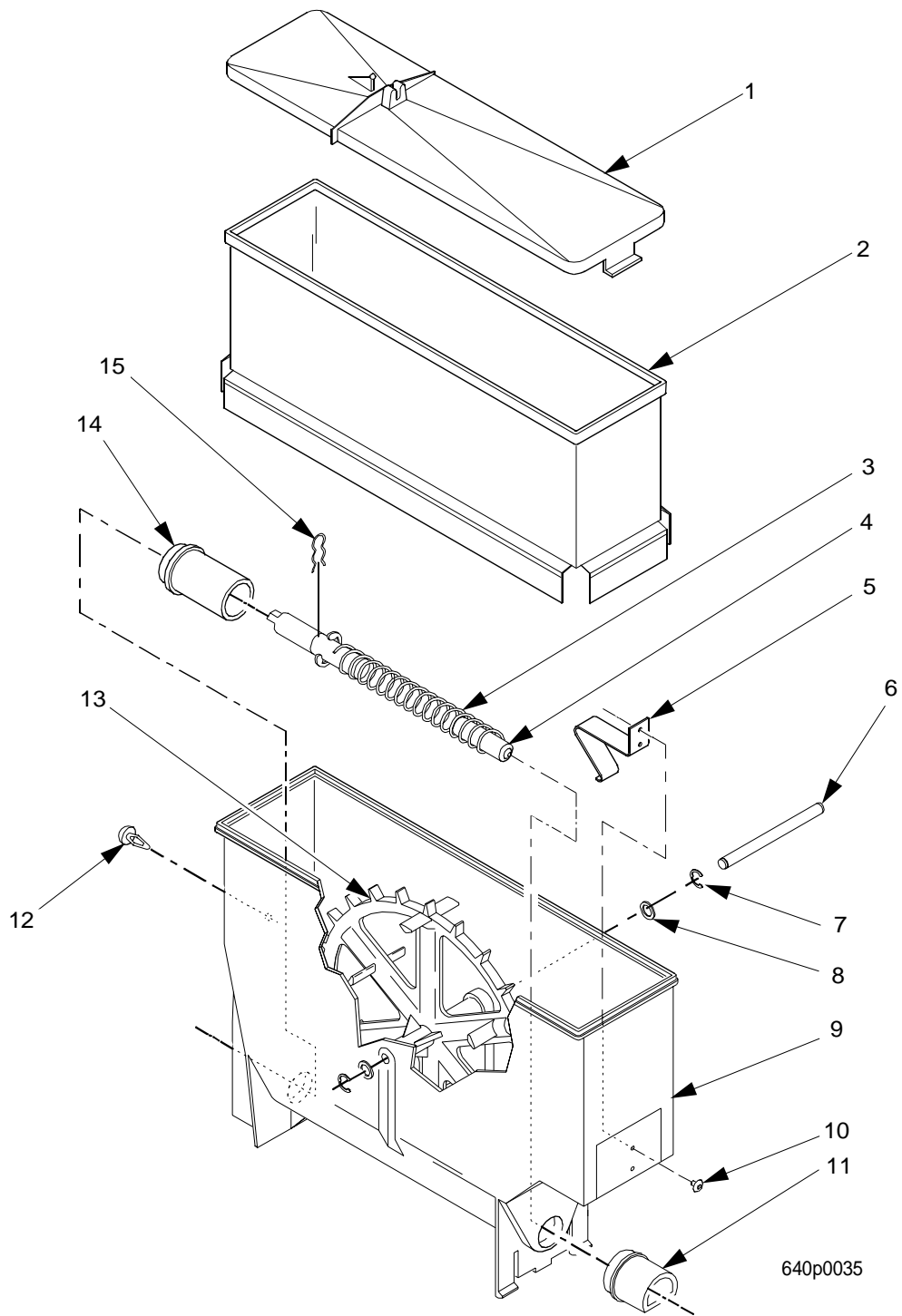


Figure 65. Canister Assembly 6237447



# EuroTwin Drink Center Parts Manual

**TABLE 65. CANISTER ASSEMBLY 6237447**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6237447	CANISTER ASSEMBLY - CHOCOLATE	-
1	6237023	LID - CANISTER	1
2	6237439	SLEEVE - CANISTER	1
3	6237178	AUGER AND SHAFT ASSEMBLY	1
4	6237046	PLUG - AUGER	1
5	6237108	SPRING - THUMPER	1
6	6237167	SHAFT - CANISTER	1
7	6237116	WAHER - SEAL - WEAR PLATE	2
8	9900415	RETAINING RING REINF E TYP.1	2
9	6237177	BASE - CANISTER - THUMPER	1
10	6237019	ALUMINUM "POP" RIVET - .187 DIA	2
11	6237080	NOZZLE - DISPENSING - F.D. COFFEE	1
12	6237053	FASTENER - PUSH IN	1
13	6237181	MIXING WHEEL	1
14	6237014	BEARING - CANISTER	1
15	6337020	CLIP - SPRING	1

# EuroTwin Drink Center Parts Manual

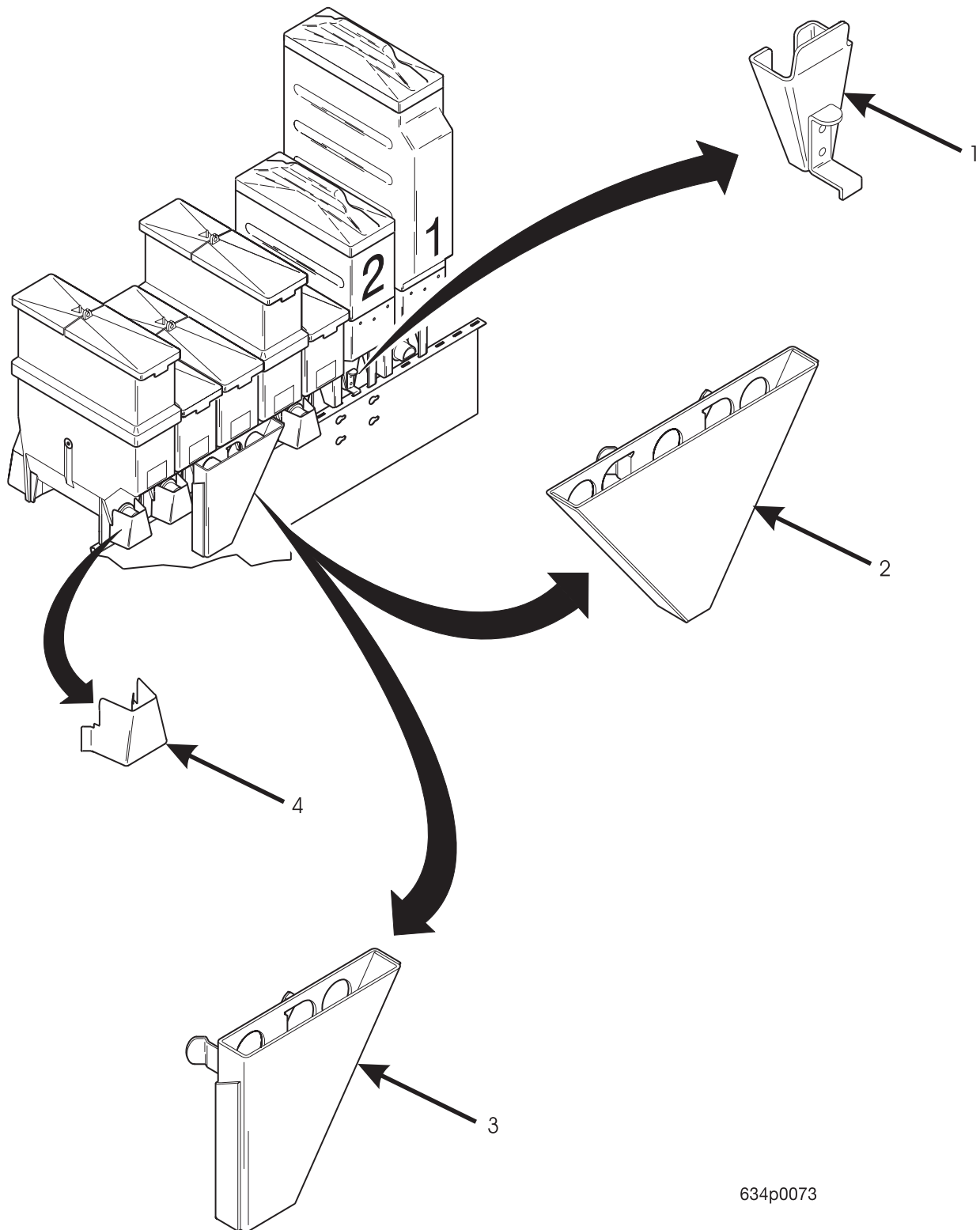


Figure 66. Product and Condiment Chutes - Part 1

# EuroTwin Drink Center Parts Manual

**TABLE 66. PRODUCT AND CONDIMENT CHUTES - PART 1**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6237241	CHUTE ASSEMBLY - PREGROUND COFFEE USED WITH THE FOLLOWING PRODUCTS: FRESH BREW COFFEE, FRESH BREW DECAF, LEAF TEA	1 OR 2
2	6337080	CHUTE ASSEMBLY - 3 INGREDIENT USED ON MACHINES WITH SUGAR SUBSTITUTE OPTION FOR SUGAR-LIGHTENER-SUGAR SUB CONDIMENTS	1 OPT
3	6367018	CHUTE ASSEMBLY - 2 INGREDIENT USED ON MACHINES WITHOUT SUGAR SUB OPTION FOR SUGAR - LIGHTENER CONDIMENTS	1 OPT
4	6337015	BRACKET - DEFLECTOR - CHOCOLATE USED WITH THE FOLLOWING PRODUCTS: CHOCOLATE, FREEZE DRY COFFEE, FREEZE DRY DECAF, SOUP	3 TO 5

# EuroTwin Drink Center Parts Manual

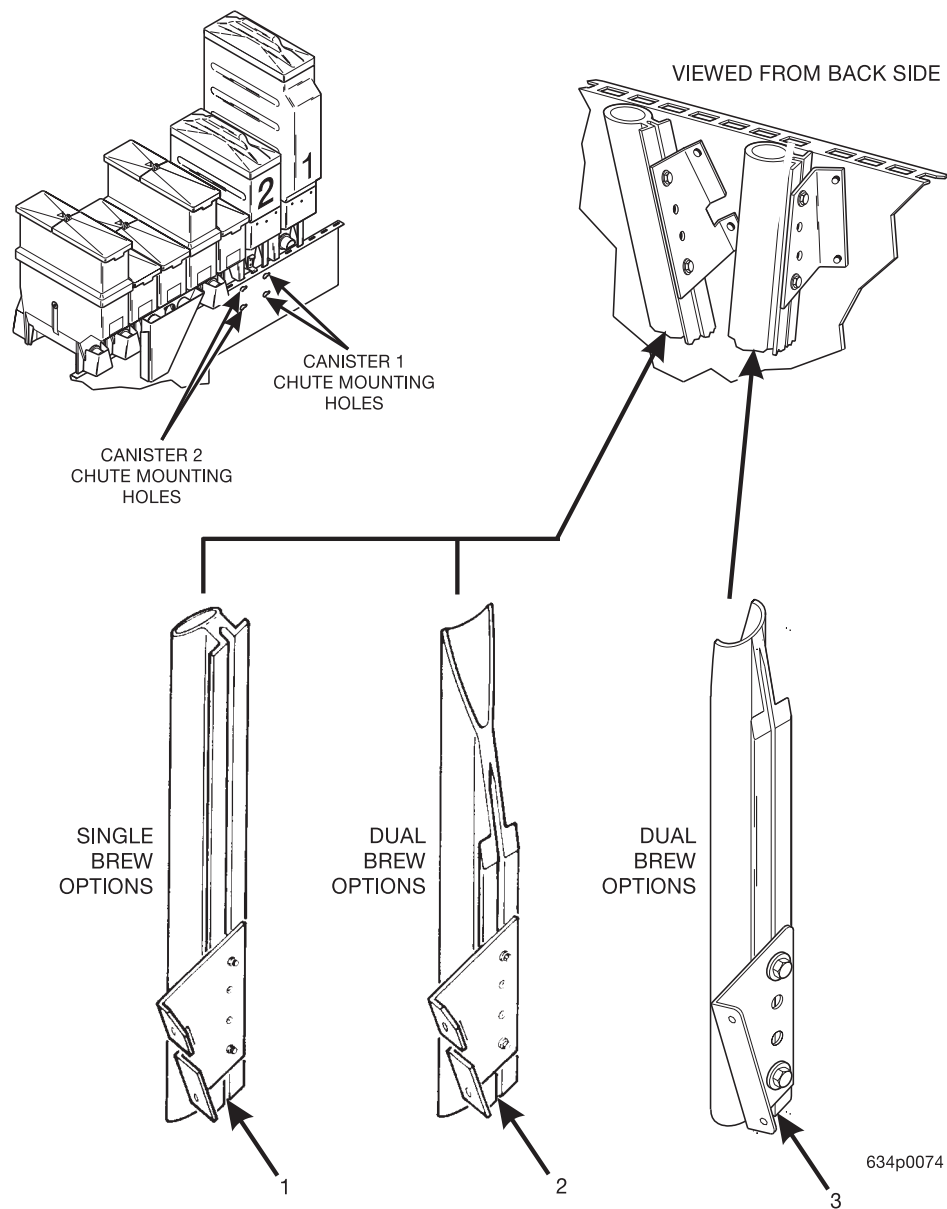


Figure 67. Product and Condiment Chutes - Part 2

# EuroTwin Drink Center Parts Manual

**TABLE 67. PRODUCT AND CONDIMENT CHUTES - PART 2**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6237287	CHUTE ASSEMBLY - SINGLE/DUAL PROD - RH	1 OPT
2	6237293	CHUTE ASSEMBLY - DUAL PRODUCT - RH	1 OPT
3	6237281	CHUTE ASSEMBLY - GRINDER - DUAL - LH	1 OPT

# EuroTwin Drink Center Parts Manual

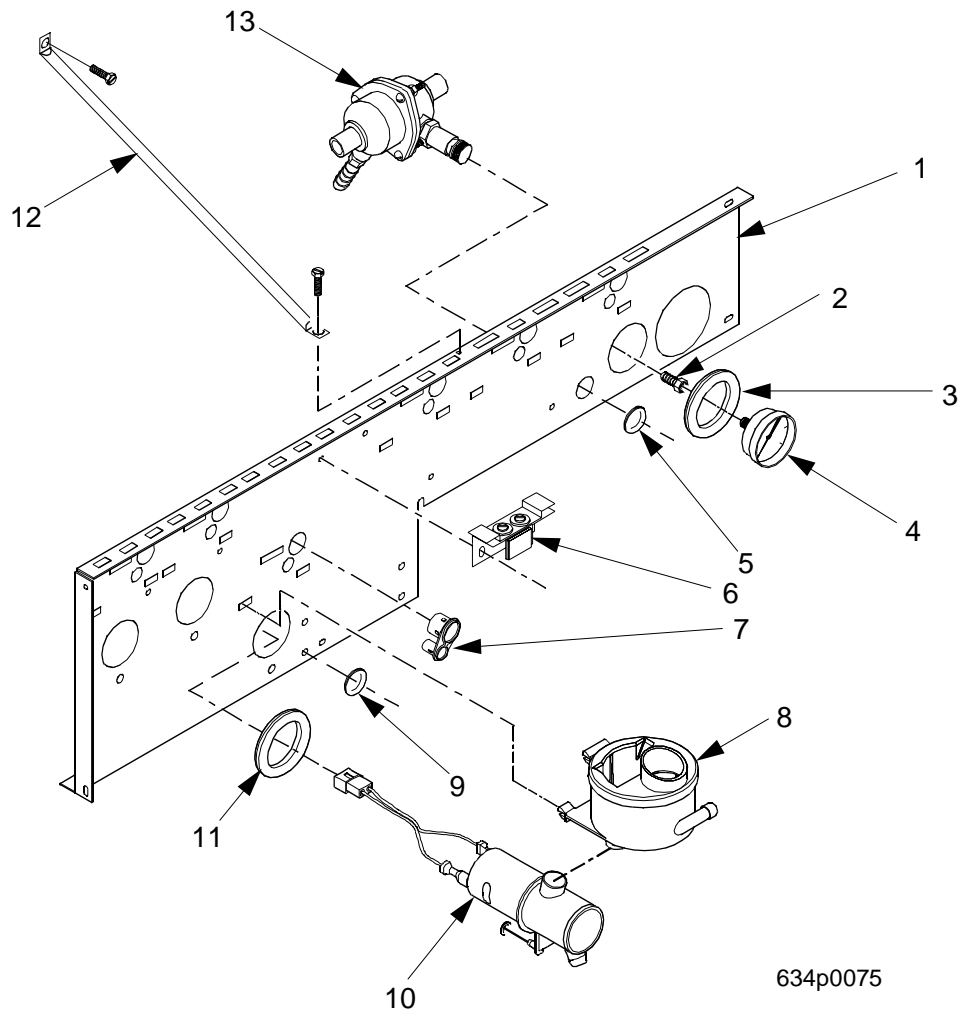


Figure 68. Support Channel Assembly

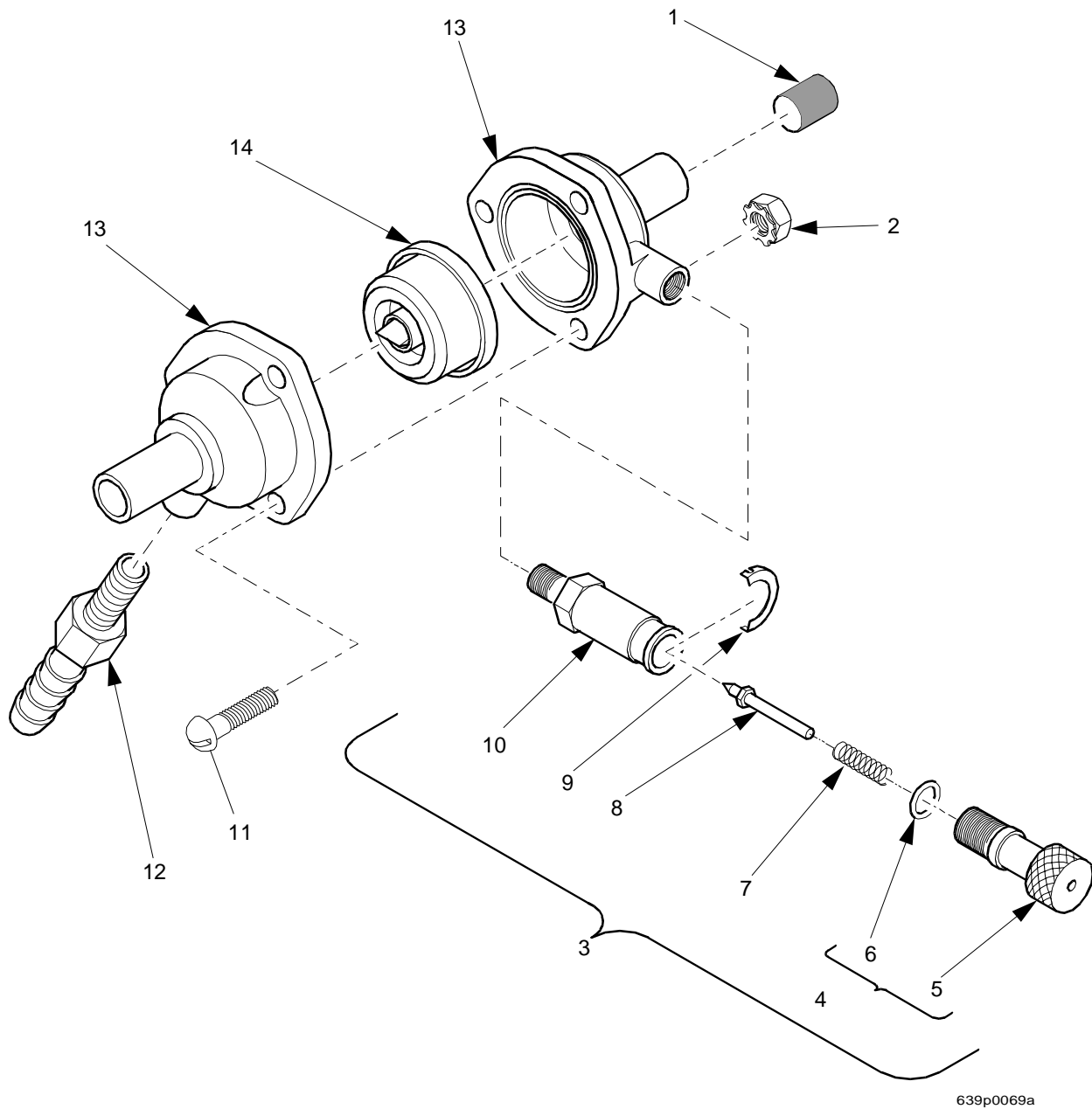
# EuroTwin Drink Center Parts Manual

**TABLE 68. SUPPORT CHANNEL ASSEMBLY**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6261117	CHANNEL ASSEMBLY - CANISTER SUPPORT	1
2	6204215	FITTING - 1/4 BARB X 1/8 FEMALE - NPT *	1
3	6237051	GROMMET - GAGE MOUNTING*	1
4	6108065	GAUGE - COMPRESSOR *	1
5	6237052	GROMMET - REGULATOR MOUNTING *	1
6	6337057	CANISTER SUPPORT ASSEMBLY - LIGHTENER (CONSISTS OF THE FOLLOWING PARTS)	1
7	6237315	RETAINER - TUBE - MIXING BOWL	OPT
8	-	MIXING BOWL ASSEMBLY (FIGURE 70)	-
9	2302223	GROMMET - 3/16	OPT
10	-	WHIPPER ASSEMBLY (FIGURE 72)	-
11	6237115	GROMMET - WHIPPER MOUNTING	OPT
12	6231533	BRACE CANISTER SUPPORT - UPPER	1
13	6234981	REGULATOR ASSEMBLY (FIGURE 69)	1
-	3102447	8-32 X 3/4 PHS TYPE 23 T/C-Z	2
-	6237170	BUSHING - CANISTER	2
-	6337058	BRACKET - CANISTER FRONT	1
-	6237174	SUPPORT - CANISTER FRON	1
-	6237356	VIBRATION ISOLATOR - .375 DIA	2

\* USED ON FRESH BREW MODELS ONLY

# EuroTwin Drink Center Parts Manual



639p0069a

Figure 69. Regulator Assembly

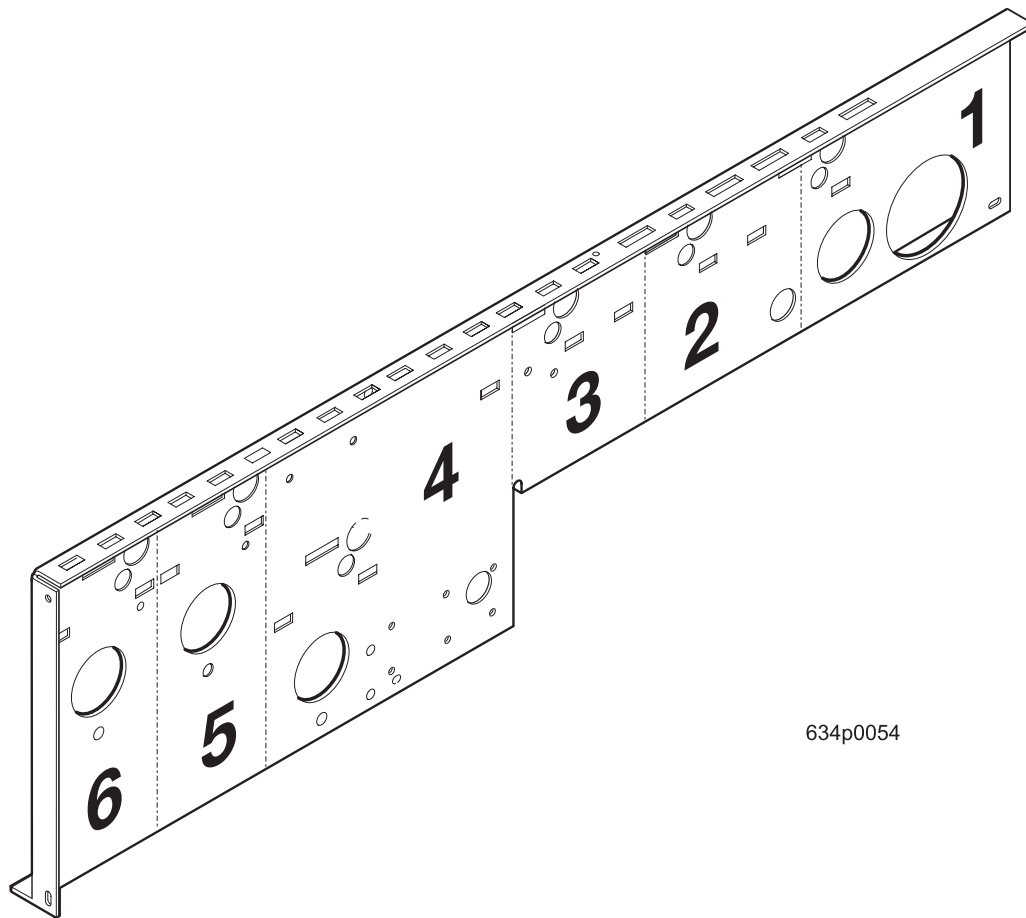


# EuroTwin Drink Center Parts Manual

**TABLE 69. REGULATOR ASSEMBLY**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6234981	REGULATOR ASSEMBLY - SINGLE BREWER	1
1	6234335	FILTER - AIR REGULATOR	1
2	9900081	NUT, #8-32 X 3/4 RHS	3
3	6154284	CONTROL ASSEMBLY (INCLUDES INDEX NUMBER 4 - 10)	1
4	6154289	ADJUSTER ASSEMBLY (INCLUDES INDEX NUMBERS 5 & 6)	1
5	6154290	ADJUSTER - CONTROL	1
6	6154232	O RING - .239 X .07	1
7	6154286	SPRING - PRESSURE CONTROL	1
8	6154287	PLUNGER - PRESSURE CONTROL	1
9	6154285	RETAINER - ADJUSTER	1
10	6154288	BODY - PRESSURE CONTROL	1
11	9900115	SCREW, #8-32 X 3/4 RHS	3
12	3167128	FITTING - PARKER #P4MCB2	1
13	6154214	BODY - REGULATOR	2
14	6334016	DIAPHRAGM AND RESTRICTOR ASSEMBLY	1

# EuroTwin Drink Center Parts Manual



634p0054

Figure 70. Mixing Bowl and Whipper Positions

# EuroTwin Drink Center Parts Manual

**TABLE 70. MIXING BOWL AND WHIPPER POSITIONS**

POSITION	PRODUCT	IS WHIPPER PRESENT?	MIXING BOWL ASSEMBLY	WHIPPER ASSEMBLIES	
				STANDARD 633708	NESTLE 6367020
1	COFFEE, DECAF, TEA	NO	6337076	-	-
2	COFFEE, DECAF, TEA	NO	6337076	-	-
3	FD COFFEE, FD DECAF, FD TEA	YES	6337078	6337081	-
		NO	6337079	-	-
4	CONDIMENTS	YES	6337079	6337081	6367020
5	SOUP	YES	6337078	6337081	-
		NO	6337076	-	-
6	CHOCOLATE	YES	6337078	6337081	-

# EuroTwin Drink Center Parts Manual

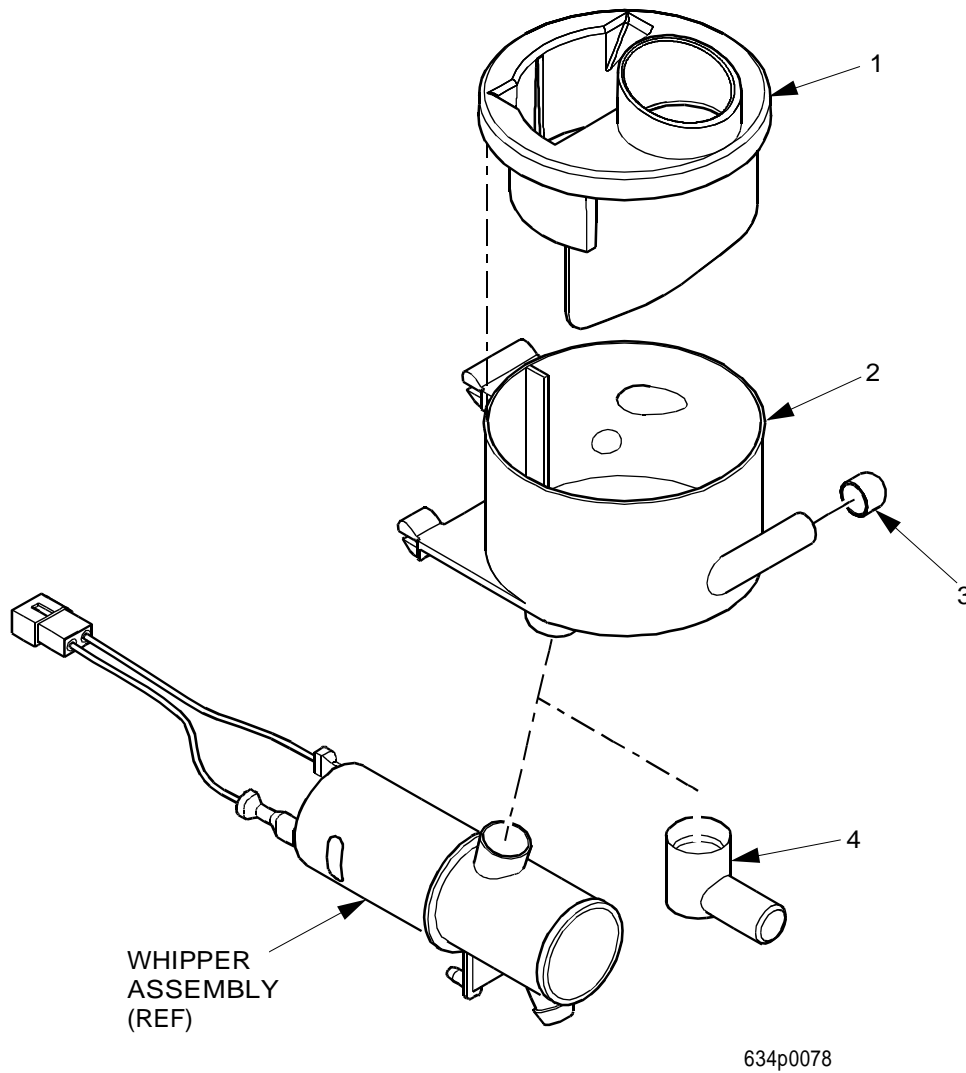


Figure 71. Mixing Bowl Assemblies

# EuroTwin Drink Center Parts Manual

**TABLE 71. MIXING BOWL ASSEMBLIES**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6337060	VENT AND DIVIDER	1
2	6237118	MIXING BOWL	1
3	6237306	VINYL CAP	1
4	6237312	SPOUT - MIXING BOWL	1

**THE FOLLOWING ARE AVAILABLE AS ASSEMBLIES**

6337076	MIXING BOWL ASSY-S & P (INCLUDES INDEX NUMBERS 1 - 4)
6337078	MIXING BOWL ASSY-P & NO S (INCLUDES INDEX NUMBERS 1 - 3)
6337079	MIXING BOWL ASSY-NO P & NO S (INCLUDES INDEX NUMBERS 1 AND 2)

# EuroTwin Drink Center Parts Manual

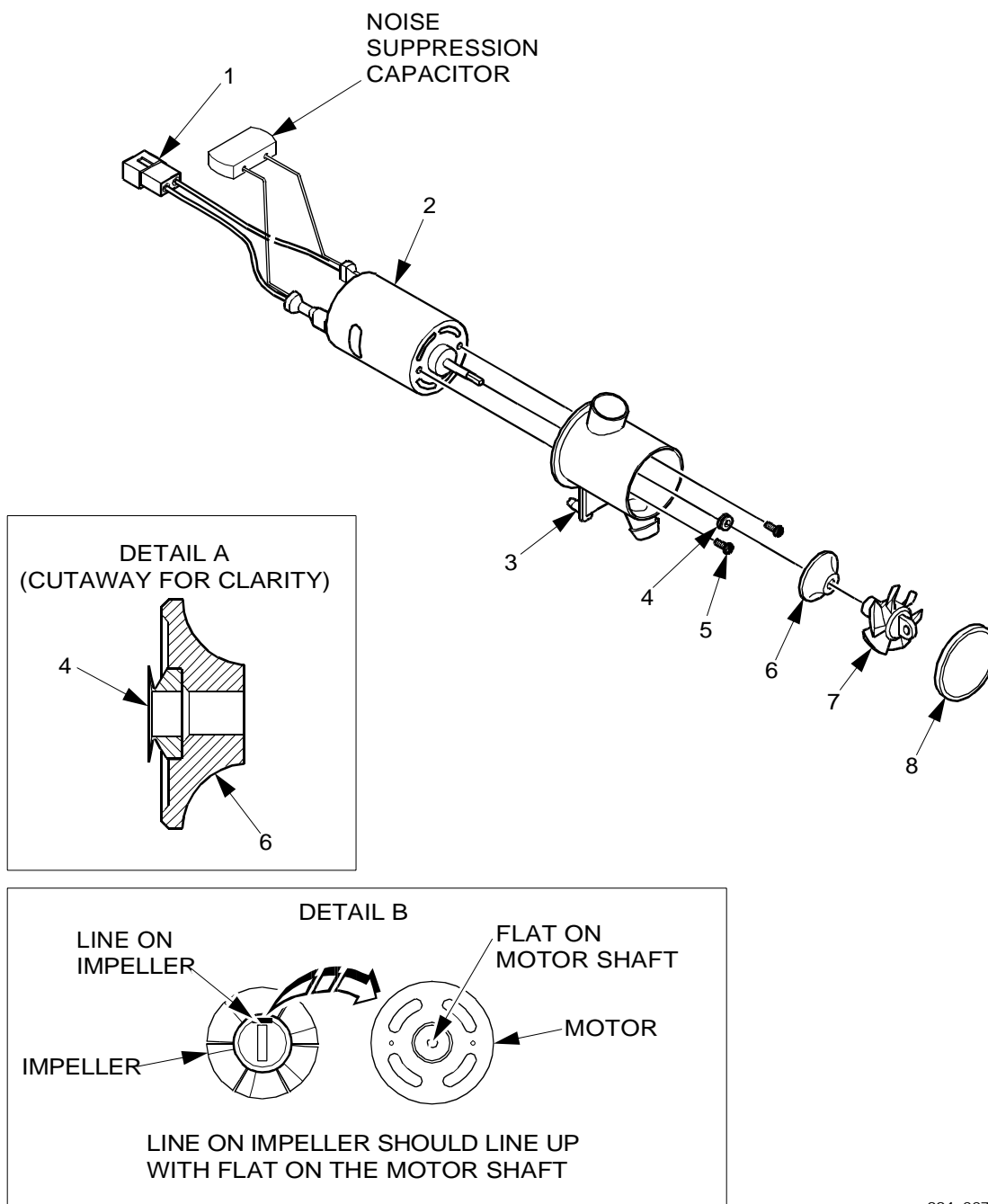


Figure 72. Standard Whipper Assemblies

# EuroTwin Drink Center Parts Manual

TABLE 72. STANDARD WHIPPER ASSEMBLIES

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6337081	WHIPPER ASSEMBLY - DRINK (230 V)	REF
1	6339025	HARNESS - WHIPPER MOTOR - SUPPRESSION (230 V)	1
2	6237111	MOTOR - WHIPPER - 24 VDC	1
3	6237193	HOUSING - WHIPPER	1
4	6237110	V'RING SHAFT SEAL	1
5	6237119	SCREW	2
6	6237192	SPACER - WHIPPER	1
7	6237194	IMPELLER - WHIPPER	1
8	6337085	COVER - WHIPPER	1
-	6237117	IMPELLER REMOVAL TOOL (PART OF BAG ASSEMBLY)	1

# EuroTwin Drink Center Parts Manual

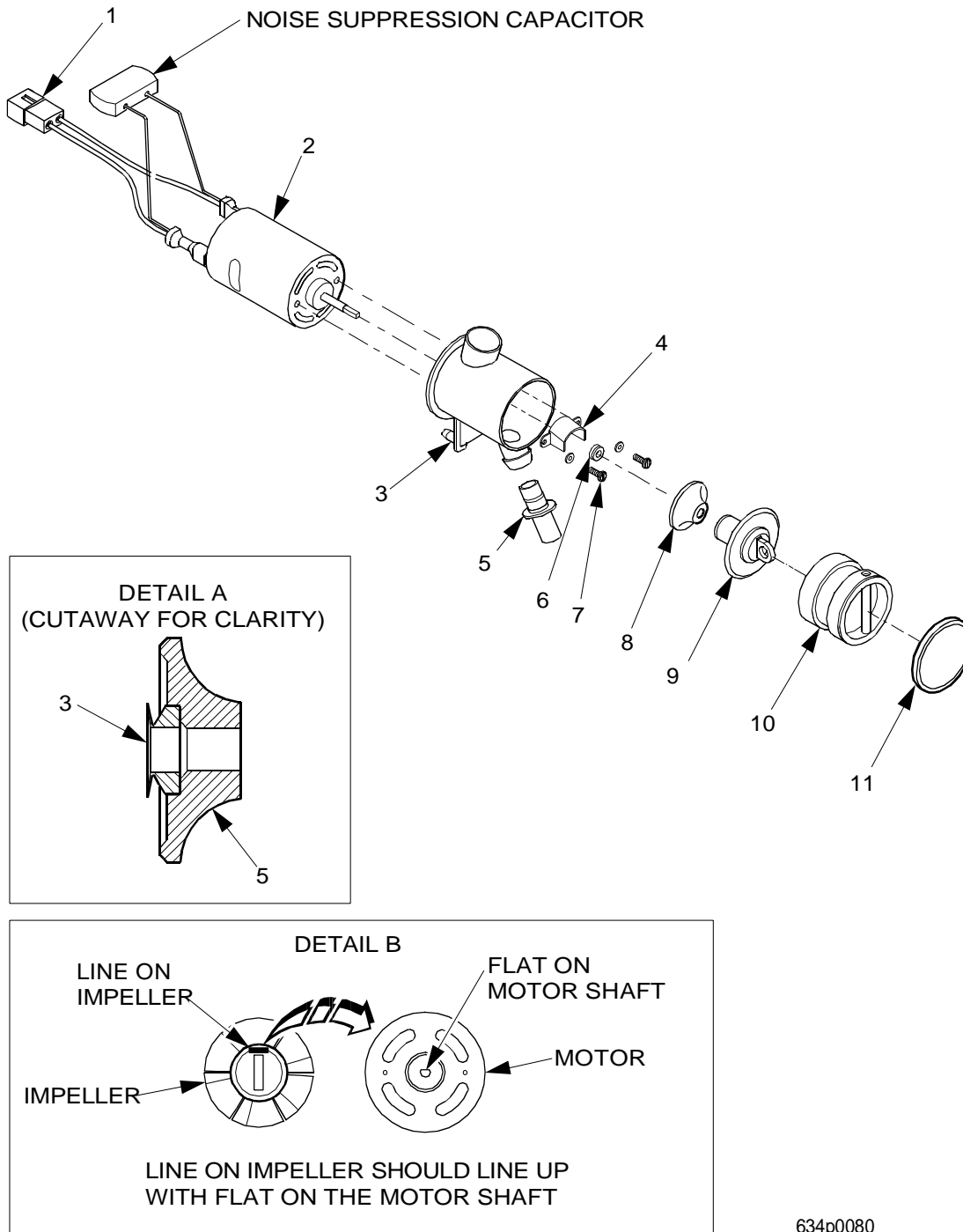


Figure 73. Nestle Whipper Assemblies



# EuroTwin Drink Center Parts Manual

**TABLE 73. NESTLE WHIPPER ASSEMBLIES**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6367020	WHIPPER ASSEMBLY - NESTLE - 230 V	REF
1	6339025	HARNESS - WHIPPER MOTOR - SUPPRESSION - 230 V	1
2	6237111	MOTOR - WHIPPER - 24 VDC	1
3	6237193	HOUSING-WHIPPER	-
4	6337083	SEAL COVER-WHIPPER-NESTLE	-
5	6367040	RESTRICTOR-WHIPPER/NESTLE	-
6	6237110	V RING-SHAFT SEAL	-
7	6237119	SCREW-M3XL.5-6GX6MM-SPH	-
8	6237192	SPACER-WHIPPER	-
9	6367023	DISK ASSEMBLY-WHIPPER/NESTLE	-
10	6367019	PLUG & PIN ASSY-WHIP.-NESTLE	-
11	6337085	COVER-WHIPPER	-

# EuroTwin Drink Center Parts Manual

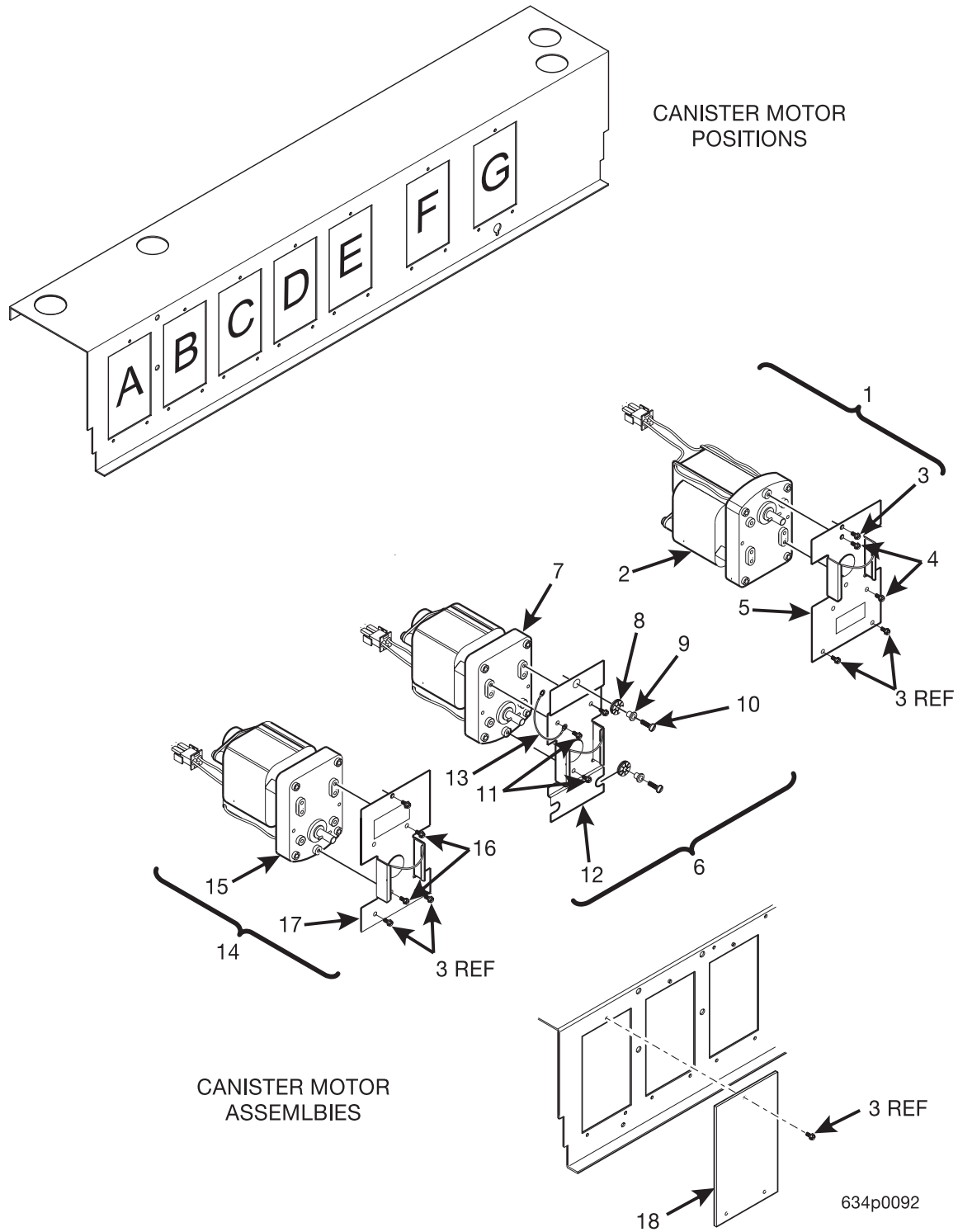


Figure 74. Canister Motor Options and Assemblies

# EuroTwin Drink Center Parts Manual

**TABLE 74. CANISTER MOTOR OPTIONS AND ASSEMBLIES**

INDEX	PART NUMBER	DESCRIPTION	INGREDIENT	MOTOR POSITION	QTY
1	6408002	MOTOR & PLATE ASSY-COFF-230V - (167 RPM FRESH BREW COFFEE) - INCLUDES INDEX 2 - 4	FRESH BREW DECAF	F	1
			FRESH BREW COFFEE	G	
2	6407000	MOTOR-CANISTER-230V/50HZ-167 RPM			1
3	1451097	SCREW-#8-32X.31 HEX HD.TF-BLK.			3
4	9900157	SCREW #8-32X7/32 HWHD TY23			3
5	6237077	PLATE ASSY-COF.MOTOR MTG-WELD			1
6	6337003X	MOTOR & LITNR PLATE ASSY-230V - 167 RPM (INCLUDES INDEX NUMBERS 7 - 13)			WHITENER
7	6407000	MOTOR-CANISTER-230V/50HZ-167 RPM			1
8	6237356	VIBRATION ISOLATOR-.375 DIA.			1
9	6237170	BUSHING-CANISTER			3
10	9900157	SCREW #8-32X7/32 HWHD TY23			3
11	3102447	8-32 X 3/4 PHS TYPE 23 T/C ZNC			3
12	6237172	PLATE ASSY-MOTOR MTG-LIGHTENER			1
13	1475119	JUMPER-GROUND WIRE			1
14	6337001	MOTOR & PLATE ASSY-53 RPM-230V (INCLUDES INDEX NUMBERS 15 - 17)	SUGAR SUB	B	1
			INSTANT TEA	E	
	6408001	MOTOR & PLATE ASSY-167 RPM-230V (INCLUDES INDEX 15 - 17)	CHOCOLATE	A	
			SOUP OR INTERNATIONAL COFFEE	B	
			SUGAR	D	
			FREEZE DRY DECAF	F	
			FREEZE DRY COFFEE	G	
15	6337010	MOTOR-CANISTER-53 RPM-230V			1
	6407000	MOTOR-CANISTER-230V/50HZ-167 RPM			
16	9900157	SCREW #8-32X7/32 HWHD TY23			3
17	6237074	PLATE ASSY-MOTOR MTG-WELD			-
18	6231376	PLATE-MOTOR CHANNEL COVER (USED WHEN THERE IS NO MOTOR IN A POSITION)			OPT

# EuroTwin Drink Center Parts Manual

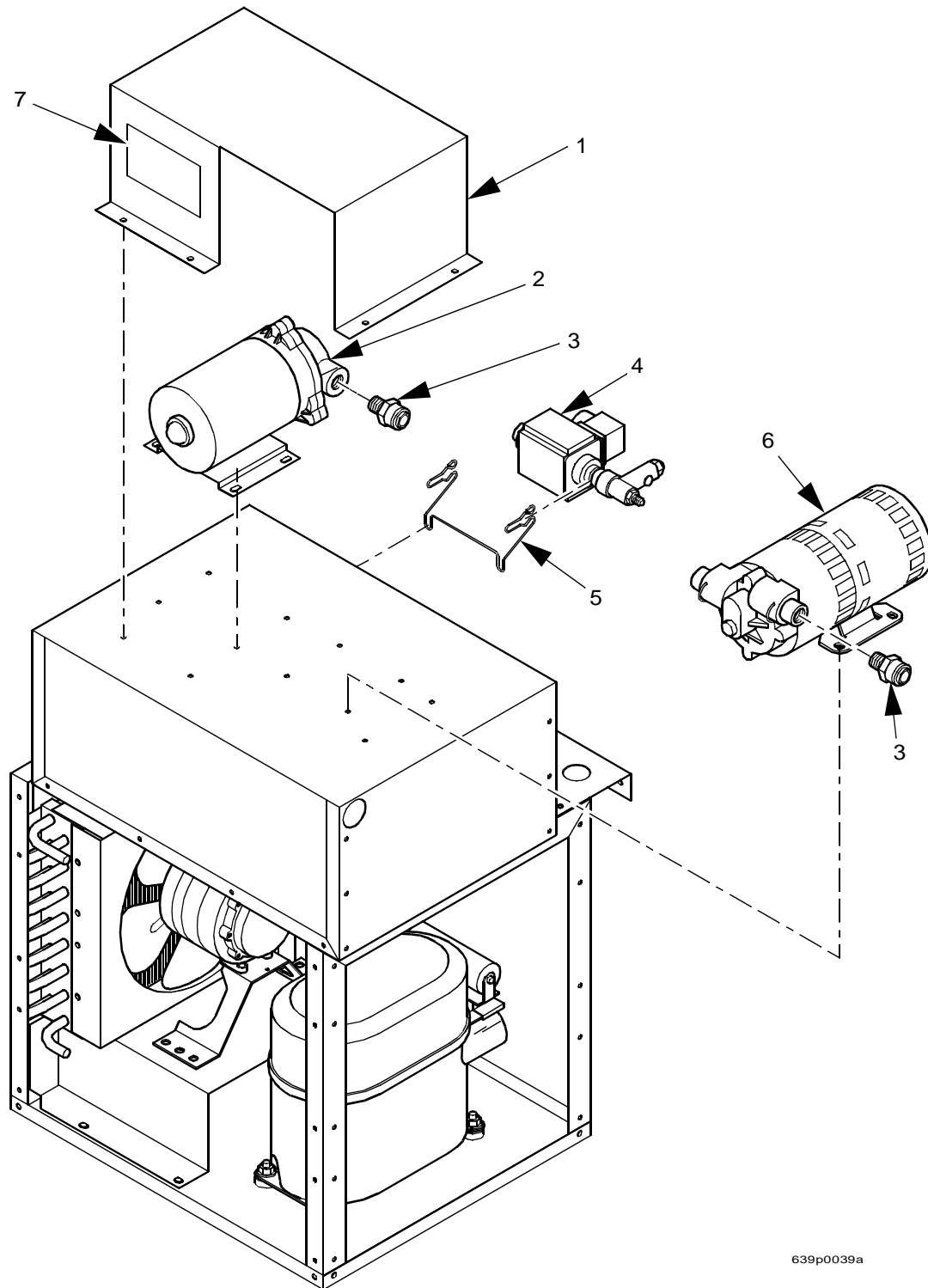


Figure 75. Drycool™ Refrigeration Module - Part 1

# EuroTwin Drink Center Parts Manual

**TABLE 75. DRYCOOL™ REFRIGERATION MODULE - PART 1**

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	6398169	REFRIGERATION MODULE - DRYCOOL - 230 V - R134A	1
1	6391044	COVER - RECIRCULATION PUMP	1
2	6398093	PUMP - CARBONATOR - 230V - W/TERM.	1
3	6398075	ADAPTOR - 3/8 MPT X 3/8 OD HOSE - 250BX	4
4	6398167	PUMP TUBE ASSEMBLY - SYRUP	2
5	6398081	CLIP - MOUNTING - RECIRCULATION PUMP	2
6	6398131	PUMP - WATER - RECIRCULATION - W/ADAPTERS 230V	1
7	6398178	LABEL - TUBING CONNECTIONS	1
-	4255331	FUSE HOLDER ASSEMBLY (NOT SHOWN)	1
-	9989473	FUSE - 1/2 AMP - TIME DELAY	1

# EuroTwin Drink Center Parts Manual

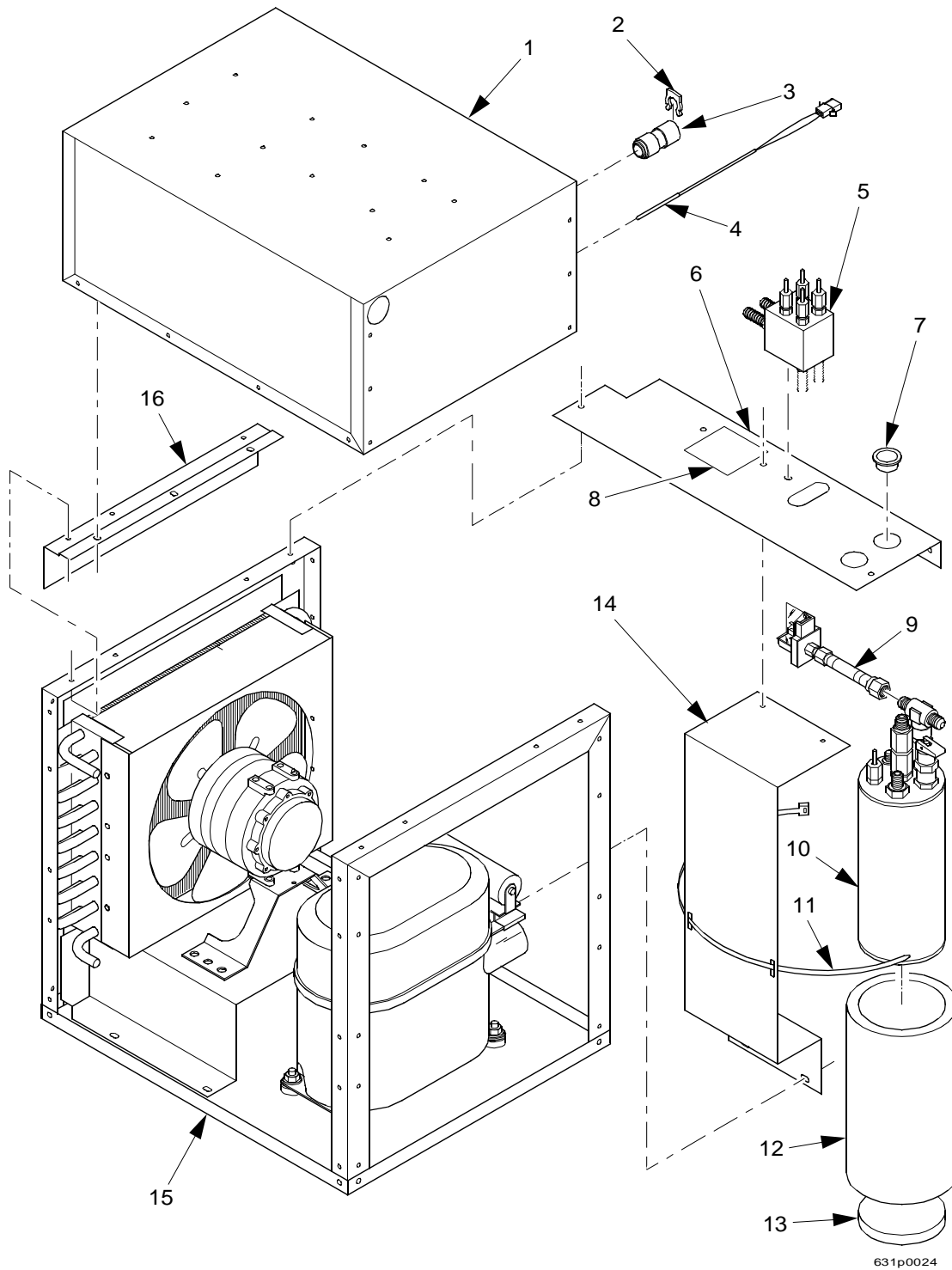


Figure 76. Drycool™ Refrigeration Module - Part 2

# EuroTwin Drink Center Parts Manual

**TABLE 76. DRYCOOL™ REFRIGERATION MODULE - PART 2**

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6398174	EVAPORATOR ASSEMBLY - FOAMED	1
2	6408143	LOCKING CLIP-PI-C1812R (USED ON "IN" PORTS)	4
3	3638147	FITTING-SUPRSEAL-SSC516380,200BX	8
4	6394048	SENSOR-REFRIGERATION	1
-	6398181	CARBONATOR AND BRACKET ASSEMBLY (INCLUDES INDEX NUMBERS 5, 6, 8, AND 10 THROUGH 14)	-
5	6398116	SENSOR/TUBE ASSEMBLY - SYRUP	1
6	6394056	BRACKET - CONNECTOR	1
7	4747042	BUSHING - OPEN/CLOSED	-
8	6398179	LABEL - SYRUP LINES	1
9	6398102	PRESSURE SWITCH ASSEMBLY	1
10	6398040	CARBONATOR ASSEMBLY (FIGURE 79)	1
11	6394060	CABLE TIE - RELEASABLE - PRT4S-CO	-
12	6398041	INSULATION - CARB - SHELL	1
13	6398043	INSULATION - CARB - BOTTOM	1
14	6394057	BRACKET - CARBONATOR	1
15	6398173	CONDENSING UNIT	1
16	6394053	BRACKET - EVAPORATOR MOUNTING	1

# EuroTwin Drink Center Parts Manual

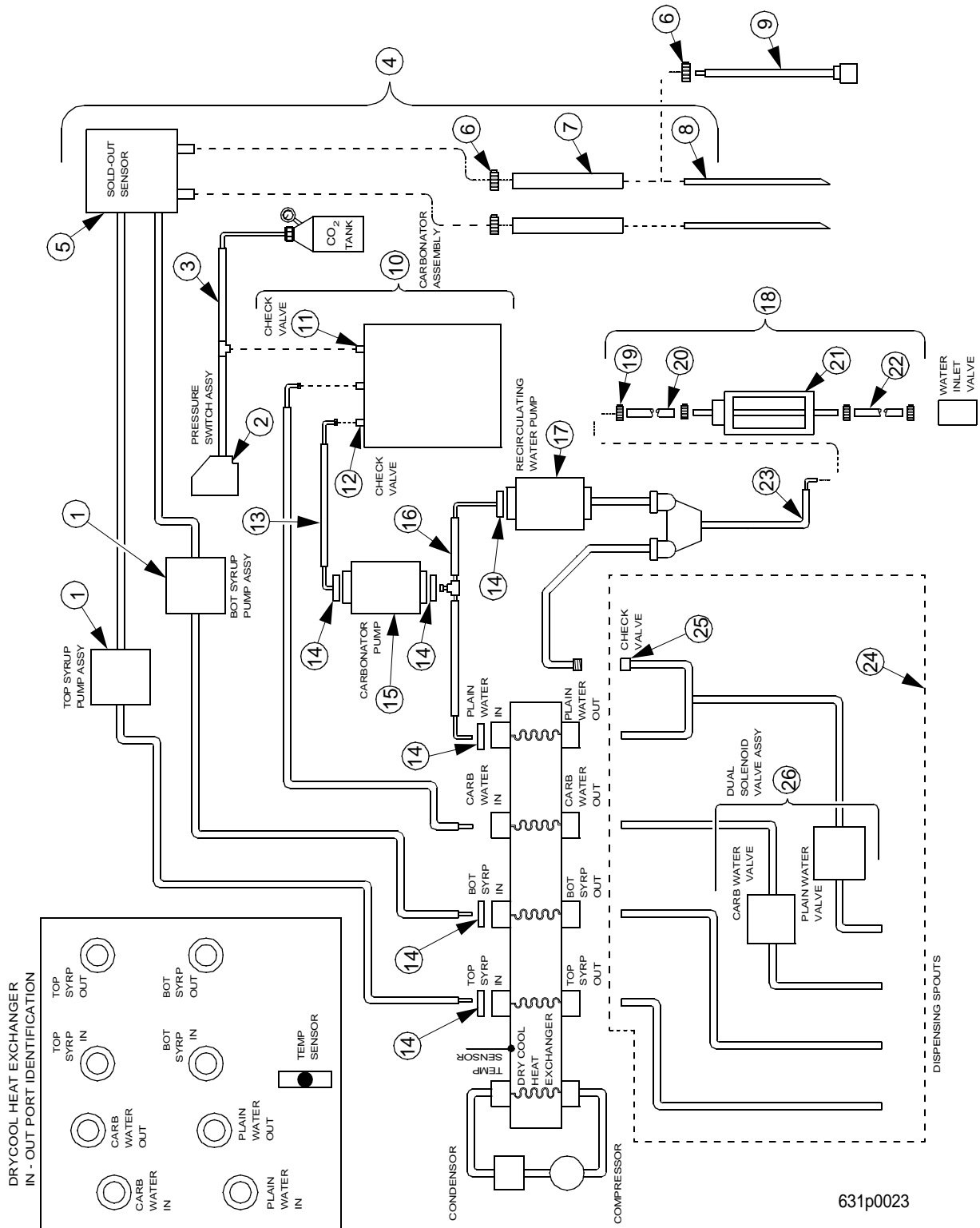


Figure 77. Drycool™ Refrigeration Module - Part 3

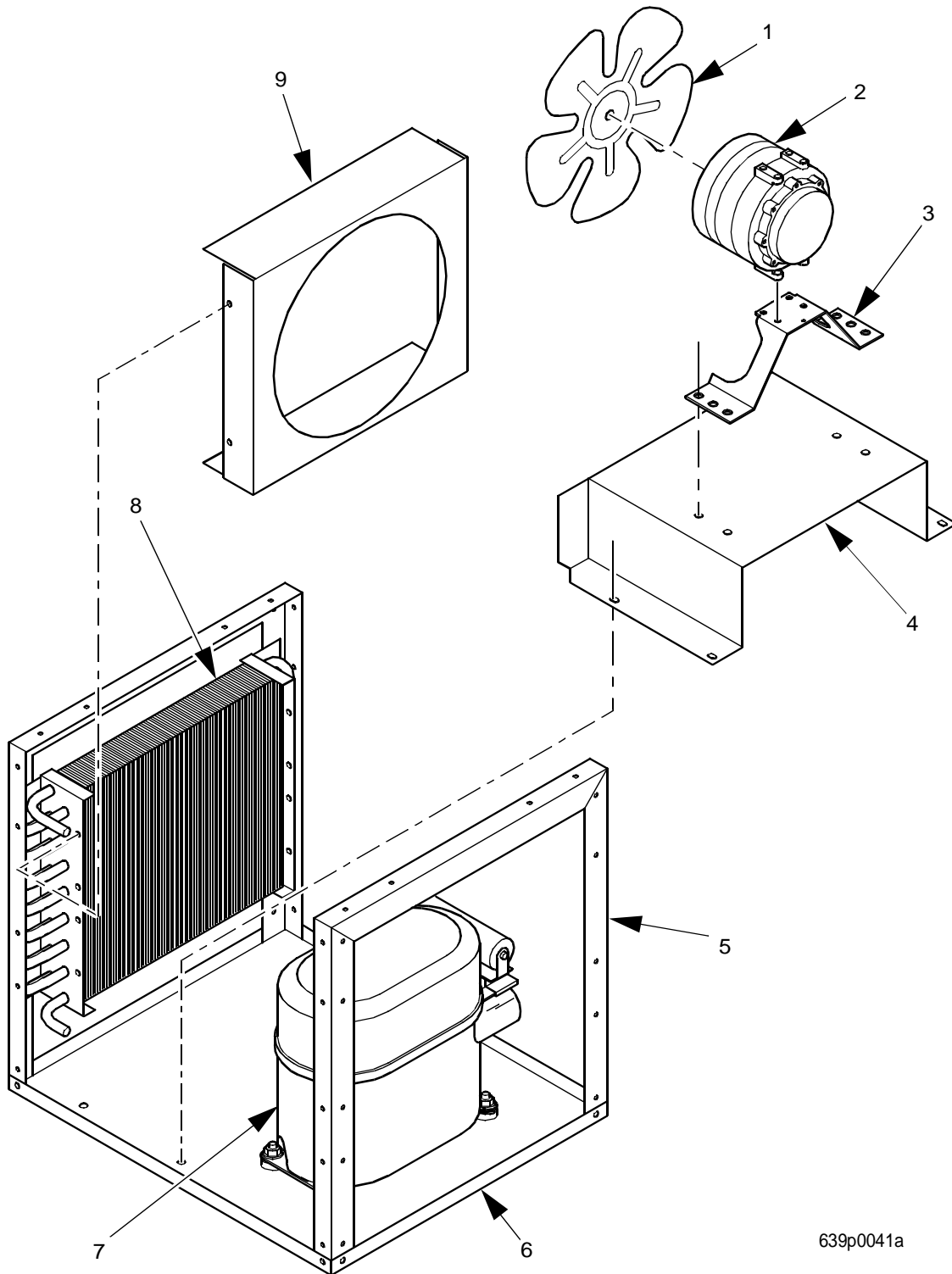


# EuroTwin Drink Center Parts Manual

TABLE 77. DRYCOOL™ REFRIGERATION MODULE - PART 3

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6398167	PUMP TUBE ASSY-SYRUP	2
2	6398102	PRESSURE SWITCH ASSEMBLY	1
3	6398152	TUBE ASSY-EVAP OUT-SYRUP2	1
4	6398116	SENSOR/TUBE ASSEMBLY-SYRUP	1
5	6398037	SENSOR ASSY-SYRUP SOLD OUT	1
6	3167103	CLAMP-OETIKER 12.3	2
7	3158035	TUBING-PLASTIC-"SK"CLEAR	2
8	6398080	DIP TUBE-SYRUP TANK-EUROTWIN	2
9	6398199	TUBE ASSY-SYRUP-COKE BIB (BIB OPTION ONLY)	2
10	6398040	CARBONATOR ASSEMBLY (INCLUDES INDEX NUMBERS 11 AND 12)	REF
11	6398143	CHECK VALVE-0.060 ORIFICE-S.S.	1
12	6398048	VALVE-CHECK-DOUBLE-#S470D-4S	1
13	6398184	TUBE ASSY-CARB.-INLET/OUTLET	1
14	6408143	LOCKING CLIP-PI-C1812R	6
15	6398093	PUMP-CARBONATOR-230V-W/TERM.	REF
16	6398175	TUBE ASSY WITH TEE	1
17	6398198	PUMP-WATR RECRC-230V,CP17W-4PN	REF
18	6398191	REGULATOR ASSEMBLY-WATER (INCLUDES INDEX NUMBERS 19 THROUGH 22)	1
19	3154059	CLAMP-STAINLESS STEEL	4
20	3618123	TUBING-U.K.-AQUAVEND-.375 ID (2.25 IN)	1
21	6398079	REGULATOR - WATER - 30 PSI	1
22	3618123	TUBING-U.K.-AQUAVEND-.375 ID	1
23	6398190	TUBE ASSEMBLY-WATER INLET	1
24	6398176	CONDUIT ASSY-WATER RECIRC.	1
25	6398096	VALVE ASSEMBLY-SOLENOID-DUAL	1

# EuroTwin Drink Center Parts Manual



639p0041a

Figure 78. Condensing Unit Detail

# EuroTwin Drink Center Parts Manual

TABLE 78. CONDENSING UNIT DETAIL

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3608149	BLADE - CONDENSER FAN	1
2	3618157	MOTOR - CONDENSER FAN	1
3	4744009	BRACKET - CONDENSER MOTOR	1
4	6394015	BAFFLE - AIR INLET	1
5	6394002	FRAME - EVAPORATOR SUPPORT	2
6	6394001	BASE ASSEMBLY - COOLER	1
7	6394003	COMPRESSOR - 230 V - R134A	1
8	3608236	CONDENSER	1
9	6394029	SHROUD - CONDENSOR FAN - EUROTWIN	1
-	4304194	DRIER (NOT SHOWN)	1
-	6394008	COMPRESSOR COMPONENTS BAG (NOT SHOWN)	1

# EuroTwin Drink Center Parts Manual

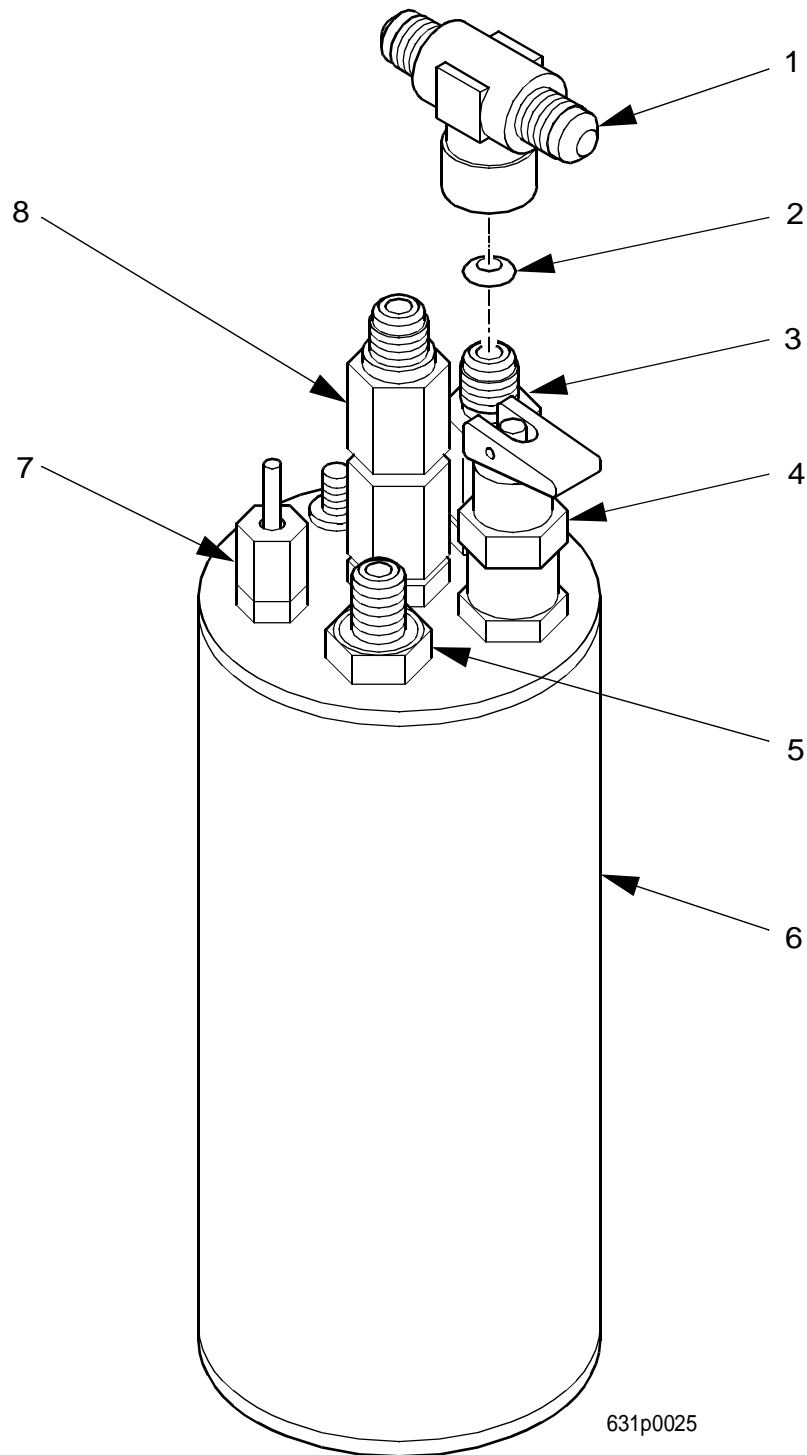


Figure 79. Carbonator Assembly Detail

# EuroTwin Drink Center Parts Manual

TABLE 79. CARBONATOR ASSEMBLY DETAIL

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	6398040	CARBONATOR ASSEMBLY	REF
1	3167012	SWITCH - CO <sub>2</sub> - TEE - MUELLER #A6330	1
2	3148178	WASHER 1/4 SAE FLARE	1
3	6398143	CHECK VALVE - 0.060 ORIFICE - S.S.	1
4	6398049	VALVE - SAFETY RELIEF - S425-2-150	1
5	6398050	DIP TUBE ASSEMBLY - CARBONATOR	1
6	6398109	CARBONATOR - PASSIVATED	1
7	6398045	ELECTRODE ASSEMBLY - SHORT	1
8	6398048	VALVE - CHECK - DOUBLE - #S470D-4S	1

# EuroTwin Drink Center Parts Manual

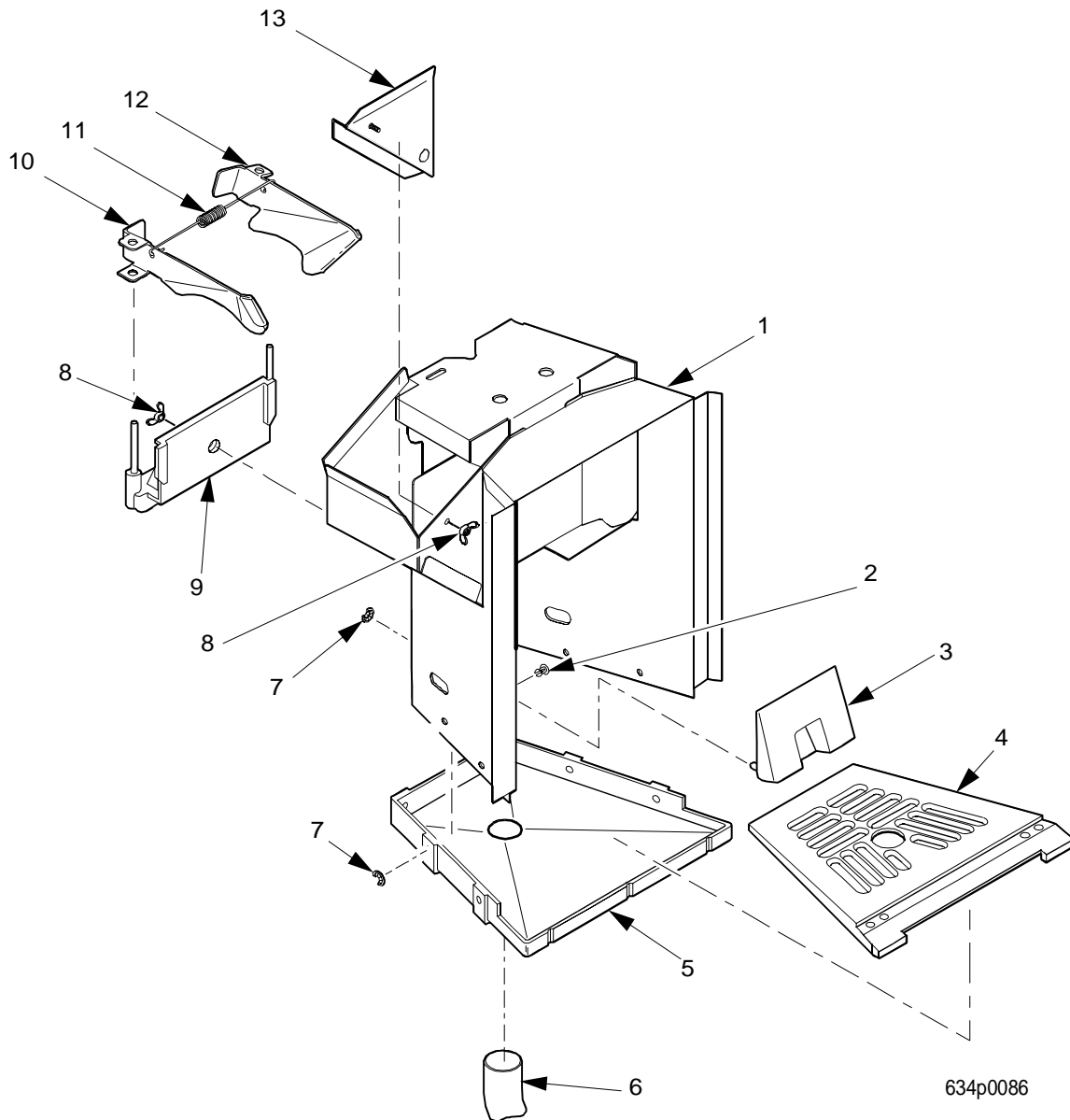


Figure 80. Cup Station Assembly - Part 1

# EuroTwin Drink Center Parts Manual

**TABLE 80. CUP STATION ASSEMBLY - PART 1**

INDEX	PART NUMBER	DESCRIPTION	QTY
A	6261409	CUP DELIVERY ASSEMBLY- UK, CHILE, LATIN AMERICA (INCLUDES INDEX 1A, 2 - 9, 10A, 11, 12A AND 13)	1
B	6261413	CUP DELIVERY ASSY-FINAL-GERMAN (INCLUDES INDEX 1B, 2 - 9, 10A, 11, 12A AND 13)	
C	6361044	CUP STATION-FRENCH (FREEZE DRY) (INCLUDES INDEX 1C, 2 - 9, 10B, 11, 12B AND 13, PLUS INDEX 1&2, (FIGURE 81))	
1A	6261421	WELD ASSY-CUP DELIVERY	1
1B	6261415	WELD ASSY-CUP DELIVERY-GERMAN	
1C	6361047	WELD ASSY-CUP DELIVERY-FRENCH	
2	6231492	PUSH-IN FASTENER-CUP DELIVERY	6
3	6231443	CUP SPACER/SENSOR LENS	1
4	6231432	DRAIN TRAY-CUP DEL.COMP.	1
5	6231489	BASE-CUP DELIVERY STATION	1
6	6231430	TUBE-DRAIN	1
7	6231431	RETAINER-.188-CUP DEL.	6
8	3103133	WING NUT-#8-32 STAINLESS	2
9	6231488	MOUNTING ASSY-CUP DEFLECTOR	1
10A	6231439	CUP DEFLECTOR-L.H.	1
10B	6361032	CUP DEFLECTOR-LEFT HAND	1
11	6231495	SPRING-CUP DEFLECTOR	1
12A	6231438	CUP DEFLECTOR-R.H.	1
12B	6361026	CUP DEFLECTOR-R.H.	1
13	6231411	CHUTE ADAPTOR ASSY-LH-FOR.	1

# EuroTwin Drink Center Parts Manual

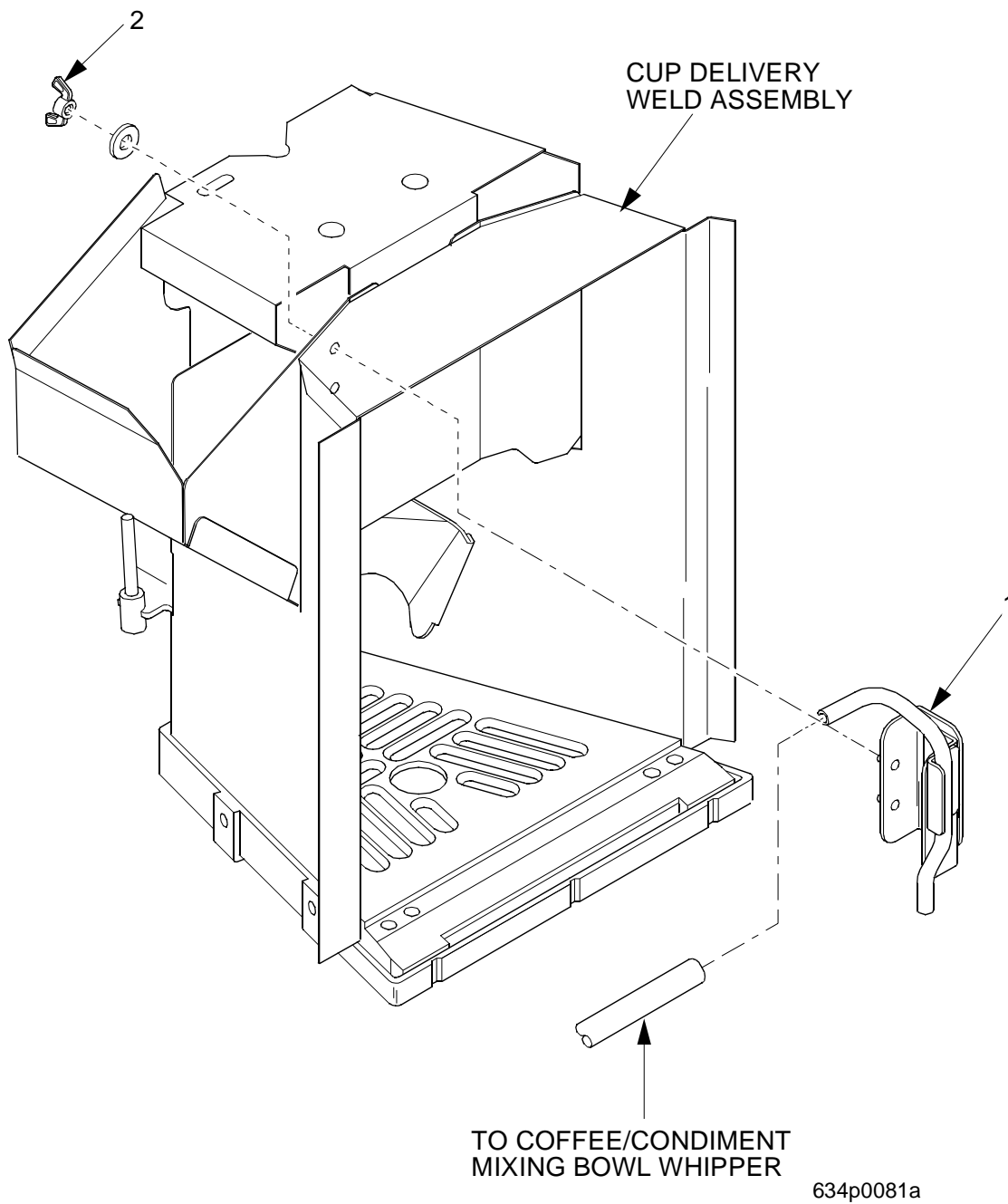


Figure 81. Cup Station Assembly - Part 2



# EuroTwin Drink Center Parts Manual

TABLE 81. CUP STATION ASSEMBLY - PART 2

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6361048	ASSEMBLY-SPOUT TUBE (NESTLE OPTION ONLY)	1
2	3103133	WING NUT-#8-32 STAINLESS (NESTLE OPTION ONLY)	2

# EuroTwin Drink Center Parts Manual

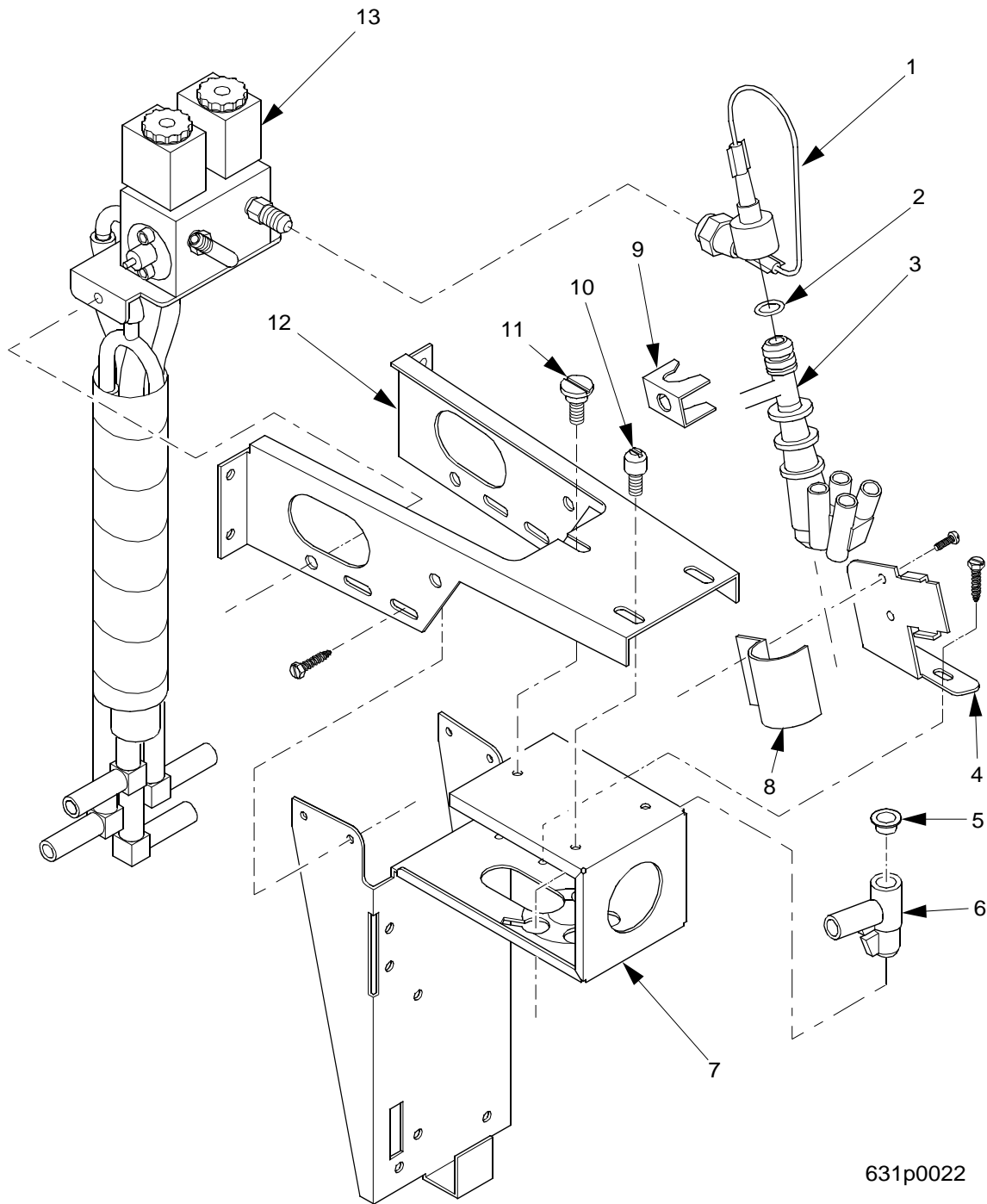


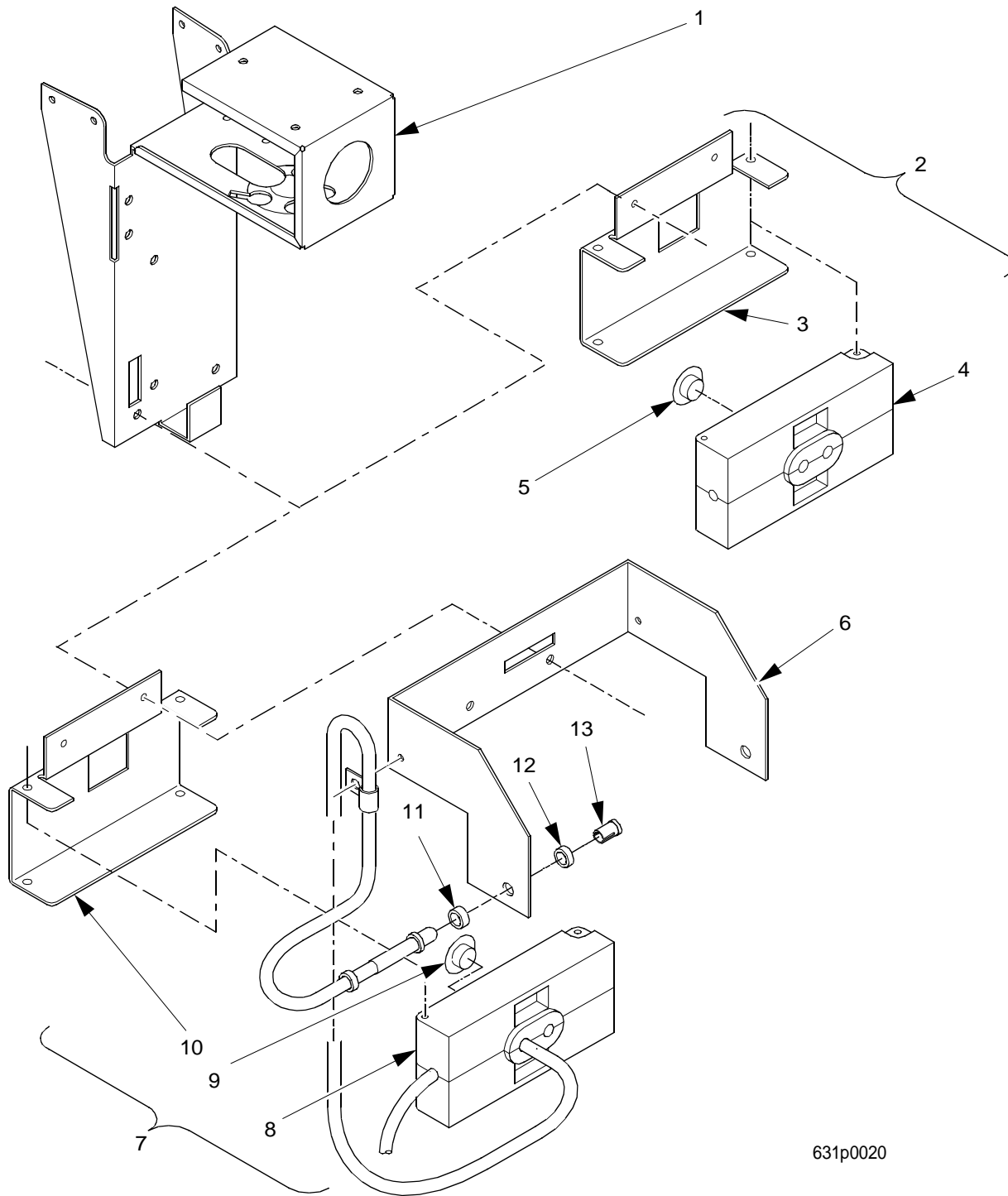
Figure 82. Cup Station Support/Tube & Nozzle Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 82. CUP STATION SUPPORT/TUBE & NOZZLE ASSEMBLY**

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	6398180	TUBE AND NOZZLE ASSEMBLY	REF
1	6398137	TUBE ASSY-CAP.-EURO	1
2	3128127	O-RING-WATER NOZZLE #013-7077	1
3	3638070	HOLDER/SPOUT & "O" RING ASSEMBLY	1
4	3631061	BRACKET - NOZZLE - COLD DRINK	1
5	4711020	CAPLUG - SPOUT - NATR'L (NOT PART OF ASSEMBLY)	OPT.
6	6117010	SPOUT - DISPENSING (NOT PART OF ASSEMBLY)	OPT.
7	6398135	BRACKET - CUP STATION - EUROTWIN	1
8	3617008	CLAMP - NOZZLE	1
9	3128138	CLIP - WATER NOZZLE	1
10	4041102	STUD-COLUMN LOCATOR	2
11	4247204	STUD - STORAGE TRAY	1
12	6398136	SUPPORT - CUP STATION - EUROTWIN	1
13	6398176	CONDUIT ASSY-WATER RECIRC.	1
-	6398096	VALVE ASSEMBLY-SOLENOID-DUAL (PART OF INDEX # 13)	REF
-	6398066	VALVE-CHECK-SINGLE-#S470-44 (PART OF INDEX # 13)	REF

# EuroTwin Drink Center Parts Manual



631p0020

Figure 83. Mug Sensor Options

# EuroTwin Drink Center Parts Manual

**TABLE 83. MUG SENSOR OPTIONS**

INDEX	PART NUMBER	DESCRIPTION	QTY.
-	-	STANDARD MUG SWITCH OPTION (INCLUDES INDEX # 2)	REF
		TRANSMISSIVE MUG SWITCH OPTION - GERMANY (INCLUDES INDEX #S 6, 7, AND 11 - 13)	
1	6398135	BRACKET-CUP STATION-EUROTWIN	REF
2	6231536	MUG SENSOR & BRACKET ASSEMBLY (INCLUDES INDEX NUMBERS 3 - 5)	1 OPT
3	6231539	BRACKET-CUP SENSOR	1 OPT
4	6231537	SENSOR ASSEMBLY-MUG	1 OPT
5	9989641	CAPLUG-3/8"-FLUSH TYPE	1 OPT
6	6231558	BRACKET-LED	1 OPT
7	6231540	MUG SW & BRKT ASSY-TRANSMISSIVE (INCLUDES INDEX NUMBERS 8 - 10)	1 OPT
8	6231557	MUG SENSOR ASSY-TRANSMISSIVE	1 OPT
9	9989641	CAPLUG-3/8"-FLUSH TYPE	1 OPT
10	6231539	BRACKET-CUP SENSOR	1 OPT
11	9989643	LED LOCKING RING(RNG 268)	2 OPT
12	9989644	SPACER-LED LENS(SPC-125)	2 OPT
13	9989642	LENS-LED(CR301-RED)	2 OPT

# EuroTwin Drink Center Parts Manual

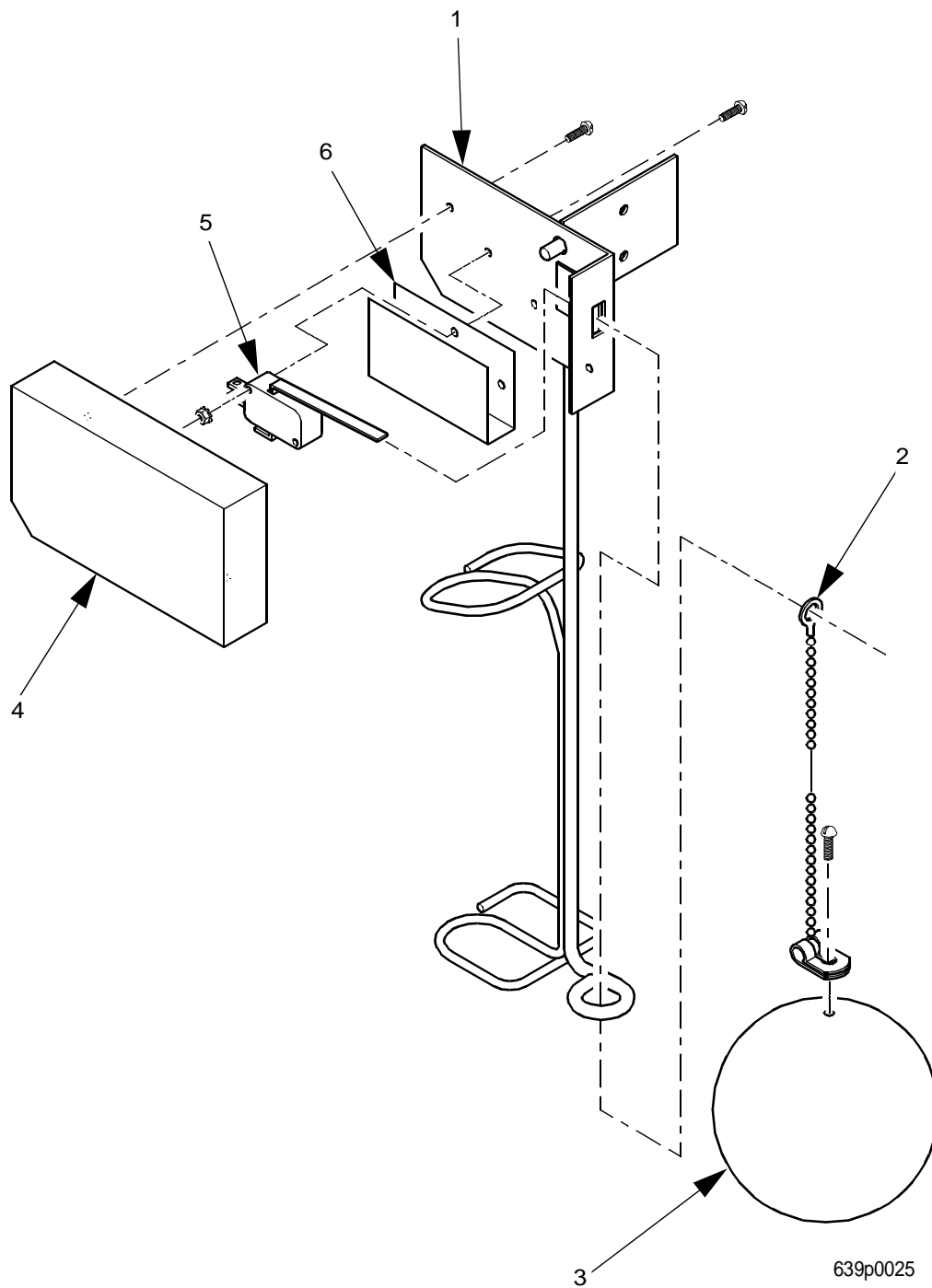


Figure 84. Overflow Switch Assembly

# EuroTwin Drink Center Parts Manual

**TABLE 84. OVERFLOW SWITCH ASSEMBLY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
-	6231223	OVERFLOW SWITCH ASSEMBLY (INDEX NUMBERS 2 AND 7 NOT INCLUDED)	REF
1	6231507	BRACKET ASSEMBLY - OVERFLOW SWITCH	1
2	6151131	CHAIN - OVERFLOW SWITCH	1
3	3116127	FLOAT - OVERFLOW SWITCH	1
4	6231135	COVER - OVERFLOW SWITCH	1
5	2304108	SWITCH LEVER V3L -131-D8	1
6	3121150	INSULATION - OVERFLOW SWITCH	1

# EuroTwin Drink Center Parts Manual

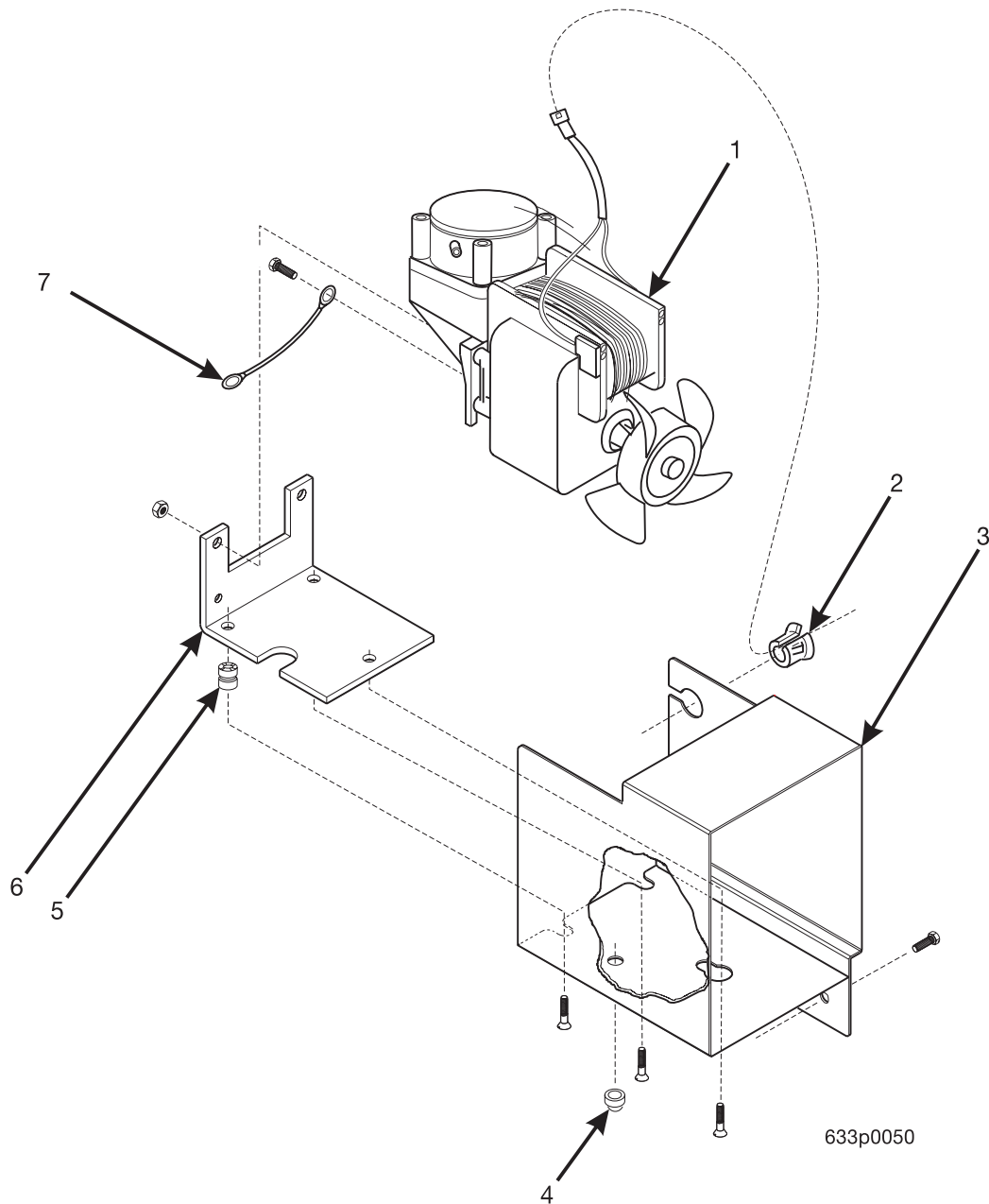


Figure 85. Air Compressor Assembly



# EuroTwin Drink Center Parts Manual

TABLE 85. AIR COMPRESSOR ASSEMBLY

INDEX	PART NUMBER	DESCRIPTION	QTY
-	6334000	AIR COMPRESSOR ASSEMBLY - 230 V	1
1	6334010	AIR COMPRESSOR - BREWER - 230 V	1
2	3502907	BUSHING #OCB-500	1
3	6334008	COVER - AIR COMPRESSOR	1
4	6231319	BUMPER - PLUG	1
5	6237205	VIBRATION ISOLATOR - .250 DIAMETER	3
6	6334009	BRACKET - AIR COMPRESSOR	1
7	9984094	GROUND WIRE - GROUND	1

# EuroTwin Drink Center Parts Manual

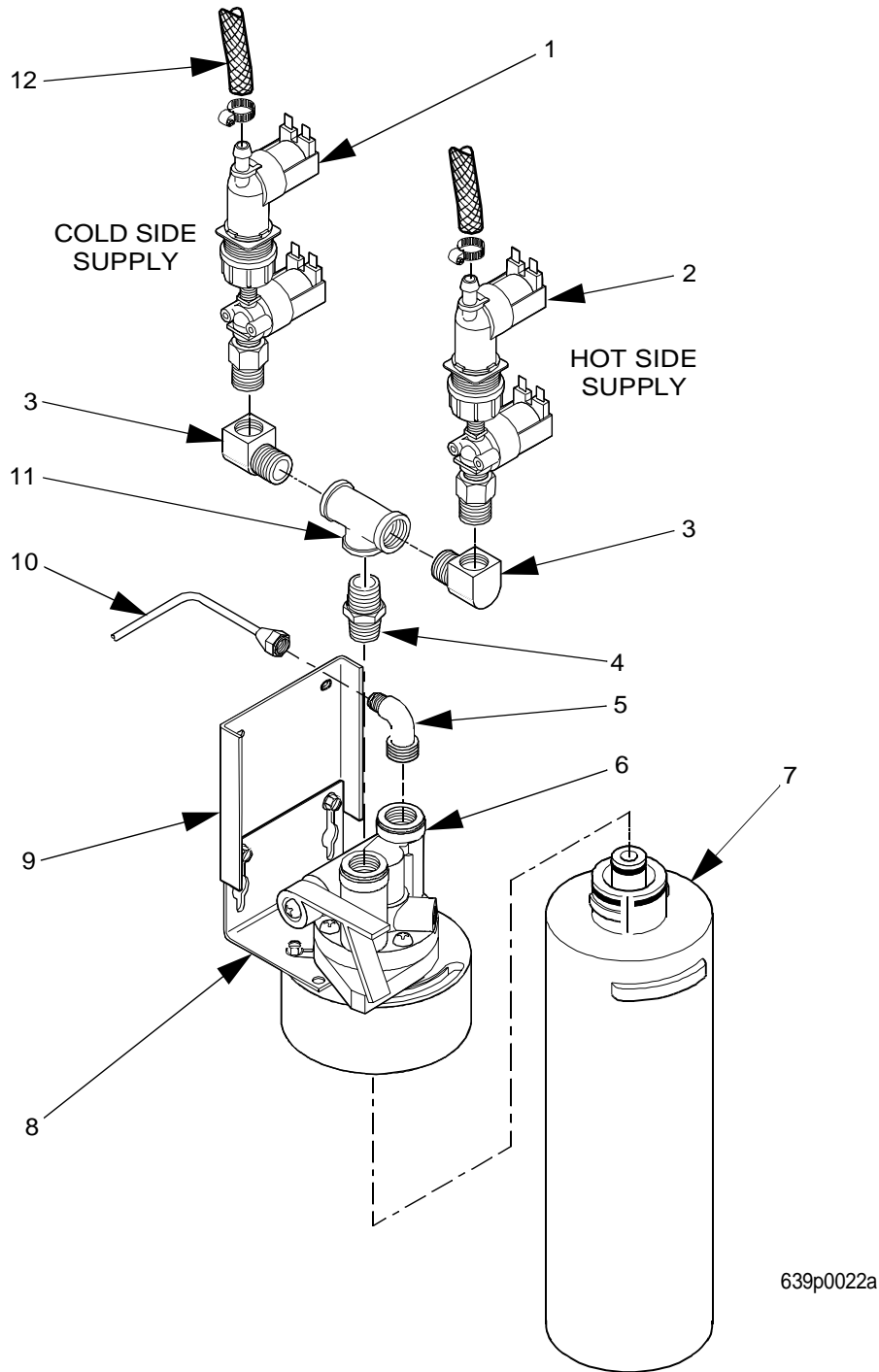


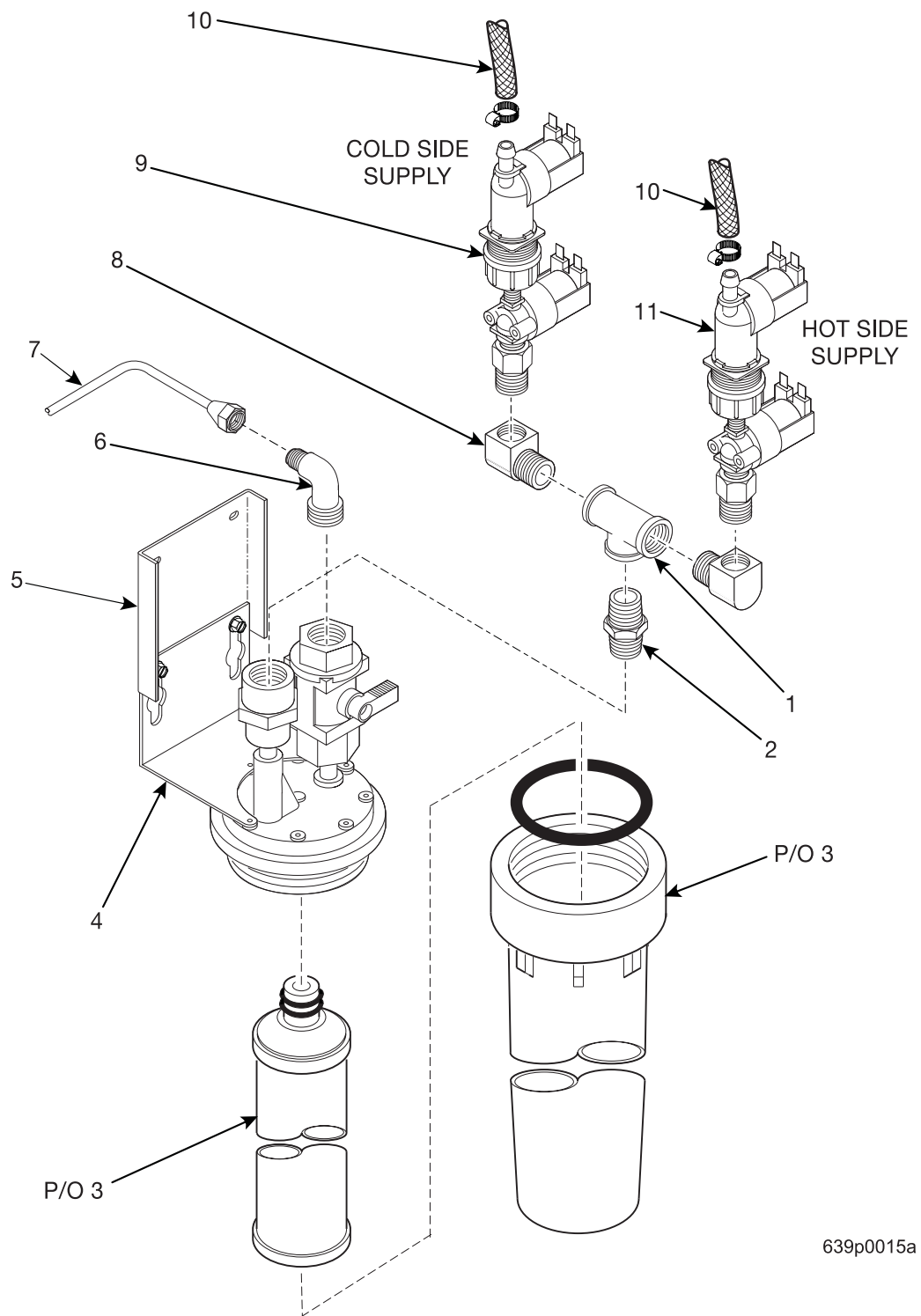
Figure 86. Water Supply - With Everpure Water Filter

# EuroTwin Drink Center Parts Manual

**TABLE 86. WATER SUPPLY - WITH EVERPURE WATER FILTER**

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	6407002	WATER VALVE-INLET-230VAC-50HZ	1
2	6408003	VALVE ASSEMBLY - WATER INLET	2
3	6508103	STREET ELBOW - ANDERSON	2
4	3608201	NIPPLE - 3/8 NPTF - HEX #216P-6	1
5	3128150	ELBOW - MALE COUPLINGS	1
6	3158022	HEAD - WATER FILTER - 9267-12 QC4	1
7	6118071	CARTRIDGE - WATER - FILTER - EVERPURE	1
8	3158023	BRACKET - MOUNTING - WATER FILTER #3046-44	1
9	6231142	PLATE - WATER FILTER	1
10	6348001	TUBING-INLET-W/FILTER OPT	1
11	3618121	TEE - 3/8 - BRASS COUPLINGS #101E	1
12	6318123	TUBING - UK - AQUAVEND - .375 I.D.	A/R

# EuroTwin Drink Center Parts Manual



639p0015a

Figure 87. Water Supply - With Hydrolife Water Filter

# EuroTwin Drink Center Parts Manual

**TABLE 87. WATER SUPPLY - WITH HYDROLIFE WATER FILTER**

INDEX	PART NUMBER	DESCRIPTION	QTY.
1	3618121	TEE - 3/8 - BRASS COUPLINGS #101	1
2	3608201	NIPPLE - 3/8 NPTF - HEX #216P-6	1
3	6408028	HOUSING,CARTRIDGE,"O"RING	1
4	6338027	HEAD - BRACKET ASSEMBLY	1
5	6231142	PLATE-WATER FILTER	1
6	3128150	ELBOW - MALE COUPLINGS	1
7	6348001	TUBING-INLET-W/FILTER OPT	1
8	6508103	STREET ELBOW - ANDERSON	2
9	6407002	WATER VALVE-INLET-230VAC-50HZ	1
10	6318123	TUBING - UK - AQUAVEND - .375 I.D.	A/R
11	6408003	VALVE ASSEMBLY - WATER INLET	2

# EuroTwin Drink Center Parts Manual

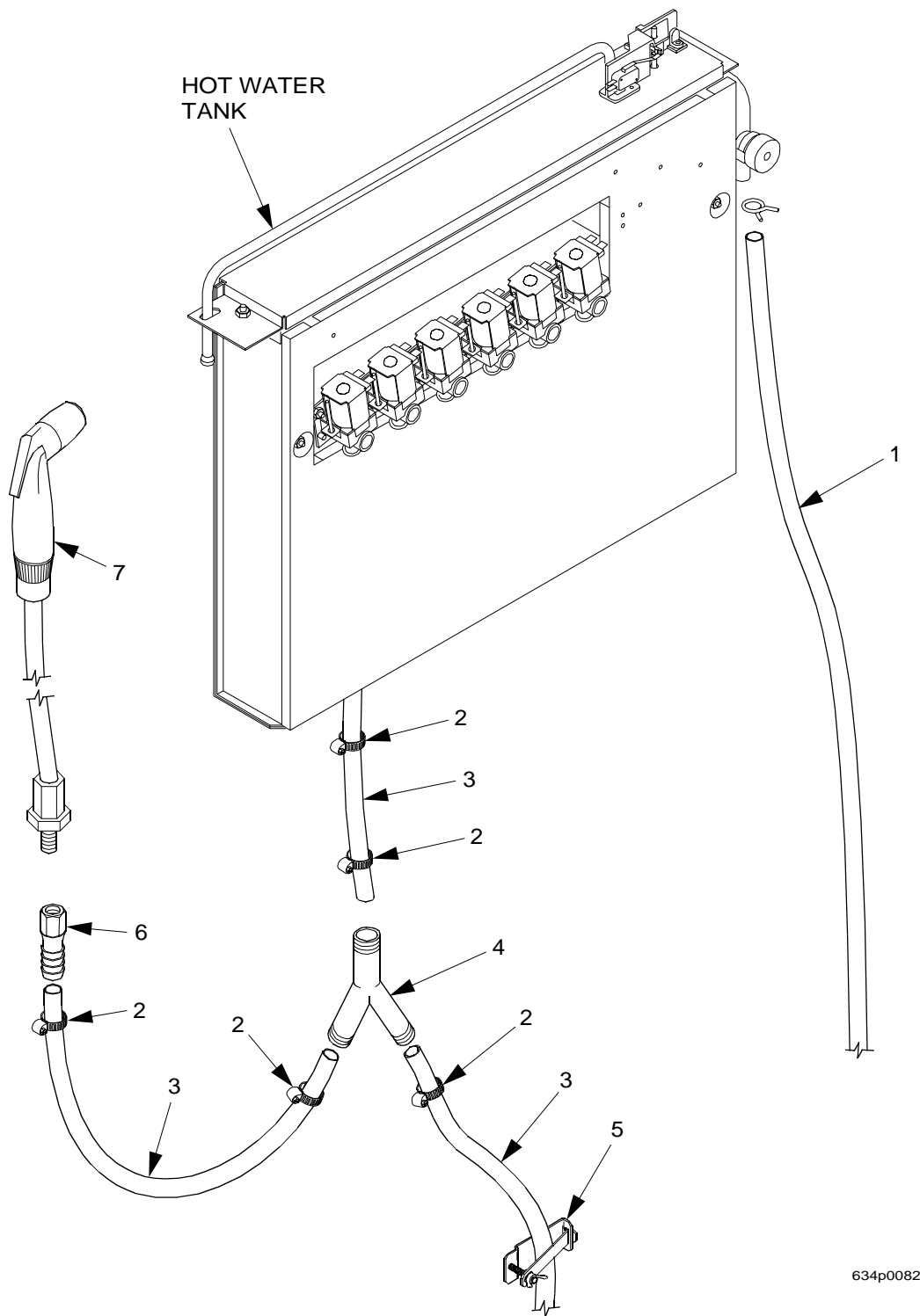


Figure 88. Spray Hose and Hot Water Tank Overflow

# EuroTwin Drink Center Parts Manual

**TABLE 88. SPRAY HOSE AND HOT WATER TANK OVERFLOW**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6238090	TUBING-13/16 OD X 5/8 ID BLK (64 IN LONG) - 115 V	1
		TUBING-13/16 OD X 5/8 ID BLK (64 IN LONG) - 230 V	2
2	6158063	CLAMP HOSE	-
3	6338021	TUBING-SILICONE-.375 IDX.562 OD	A/R
4	6158007	Y CONNECTOR-1/2 OD X 3/8 ID	1
5	6408154	PINCH CLAMP ASSEMBLY	1
6	6338059	FITTING-PARKER #126HBL-6-2 .125 NPT X .375 BARB	1
7	6338060	SPRAY HOSE-48"	1

# EuroTwin Drink Center Parts Manual

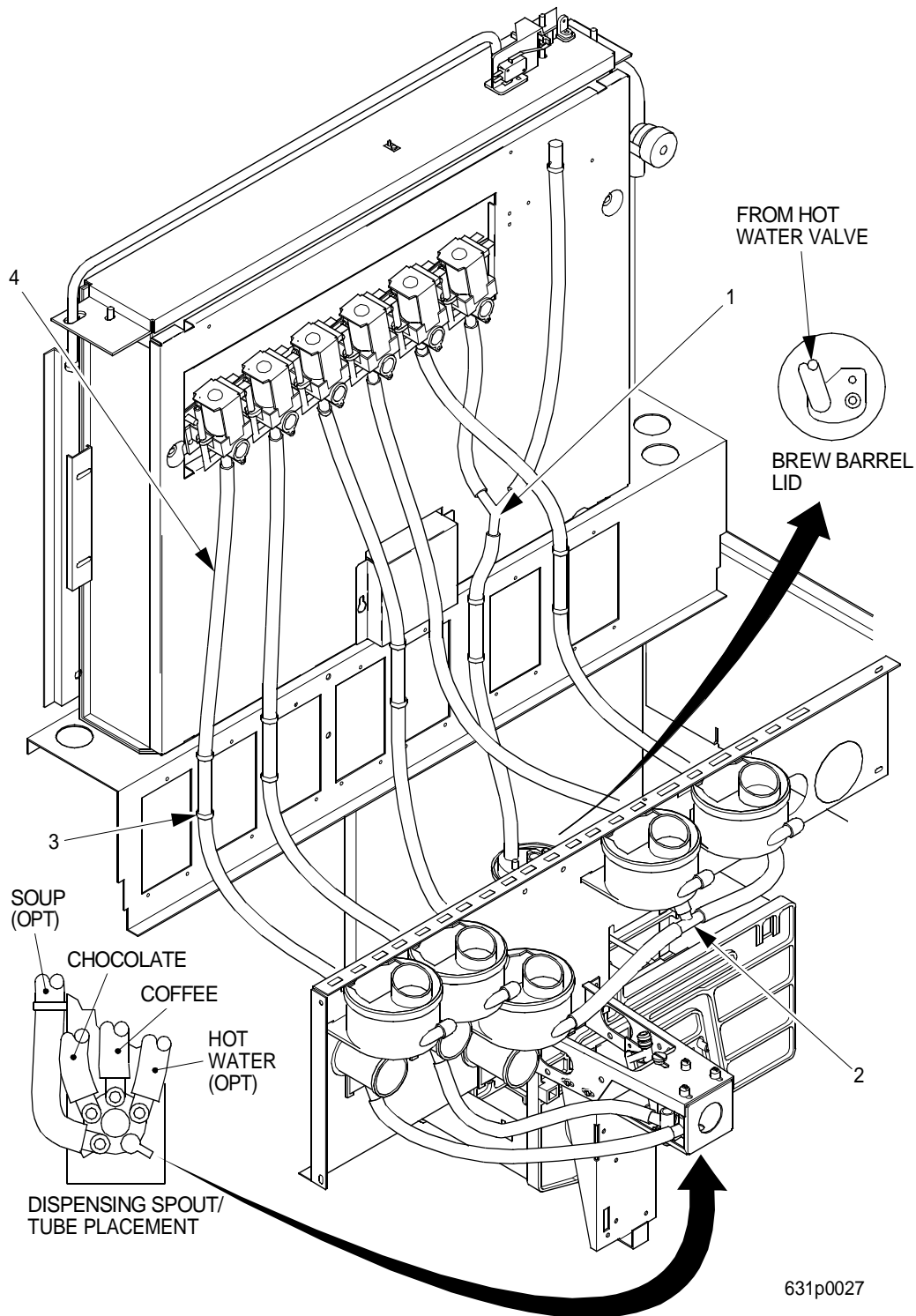


Figure 89. Liquid Distribution System - Fresh Brew - Part 1



# EuroTwin Drink Center Parts Manual

**TABLE 89. LIQUID DISTRIBUTION SYSTEM - FRESH BREW - PART 1**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	3017006	SYRUP TUBE TEE SPLICE	1
2	6237164	"T"-CONN.-1/2"O.D. X 3/8"I.D.	-
3	6237099	CLAMP-TUBE	*
4	6338021	TUBING-SILICONE-.375 IDX.562	A/R

**\* 2 PER VALVE ASSEMBLY**

# EuroTwin Drink Center Parts Manual

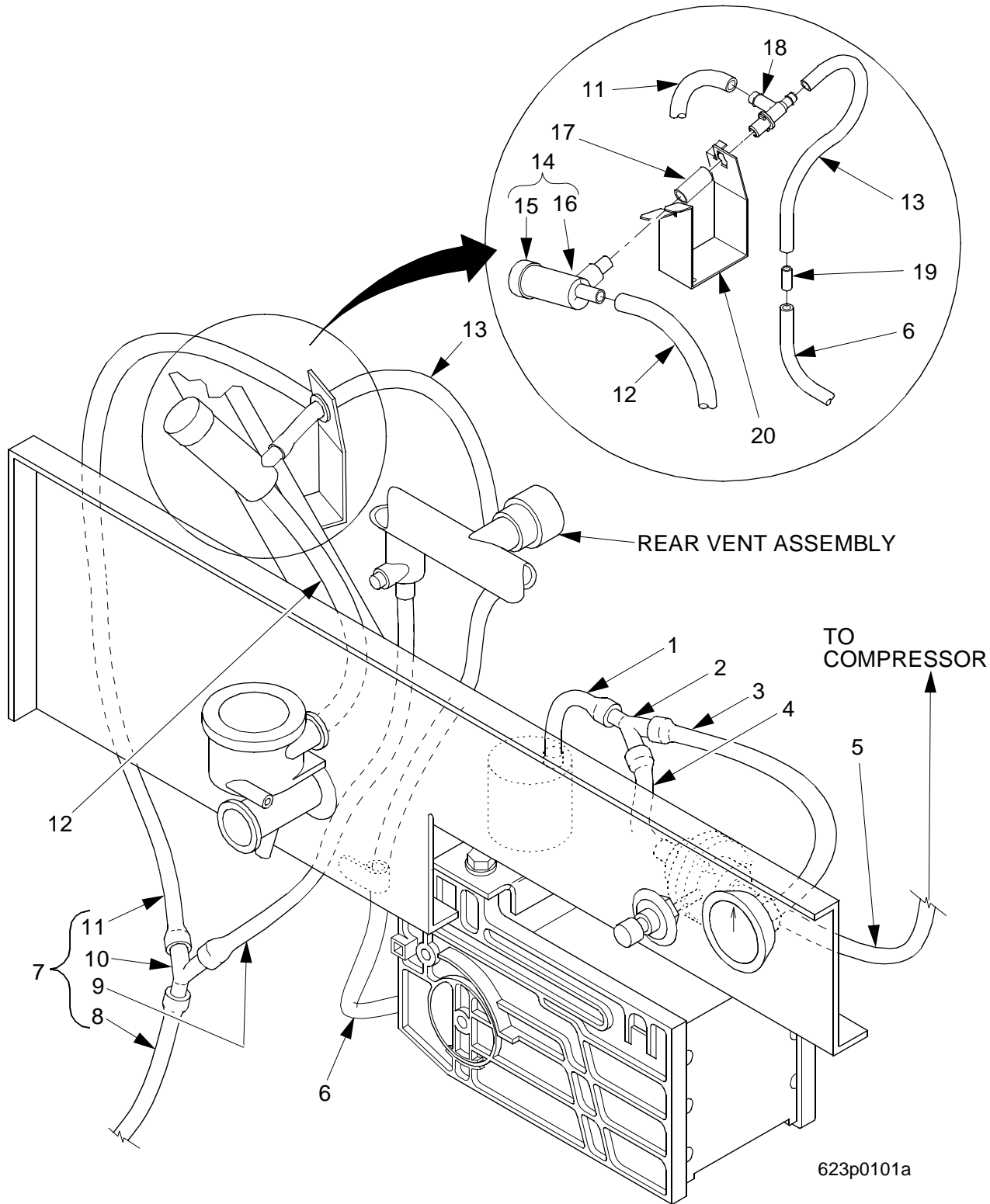


Figure 90. Liquid Distribution System - Fresh Brew - Part 2

# EuroTwin Drink Center Parts Manual

**TABLE 90. LIQUID DISTRIBUTION SYSTEM - FRESH BREW - PART 2**

INDEX	PART NUMBER	DESCRIPTION	QTY.	BULK PART NUMBER
1	-	TUBE - 6208036 - 4.5" LG	1	6338021
2	3017006	SYRUP TUBE TEE SPLICE	1	-
3	-	6108097 TUBE 10.0	1	6338021
4	-	6108098 TUBE 7.0 LONG	1	6208037
5	-	TUBE - .44 O.D. X .25 I.D. X 17" LONG	1	6208037
6	-	61080970 TUBE 6108097	1	6208037
7	6238038	TUBE AND Y ASSEMBLY (INCLUDES INDEX NUMBERS 8 AND 10 THROUGH 12)	1	-
8	-	TUBE - .56 X .37 X 10.0	1	6338021
9	6237037	61080970 TUBE 9.5 LONG	1	6338021
10	6158007	Y CONNECTOR - 3/8 OD 1/4 ID	1	-
11	-	TUBE .56 X .37 X 18.0	1	6338021
12	-	TUBE - 4.25" LONG	1	6338021
13	-	TUBE - 6108097 - 12.5" LG	1	6338021
14	6337018	CHAMBER ASSEMBLY - EXPANSION (INCLUDES INDEX NUMBERS 13, 16, 17, 18)	1	-
15	6237347	VINYL CAP - 1.00 ID .50 LG	1	-
16	6237316	VENT AND ADAPTER ASSEMBLY	1	-
17	6237134	TUBE - .38 I.D. X .56 O.D. X 1.25" LONG	1	6338021
18	6237311	FLOW RESTICTOR	1	-
19	6234315	TUBE - FUNNEL CONNECTION	1	-
20	6337017	BRACKET - FLOW RESTRICTOR - FRESH BREW	1	-

# EuroTwin Drink Center Parts Manual

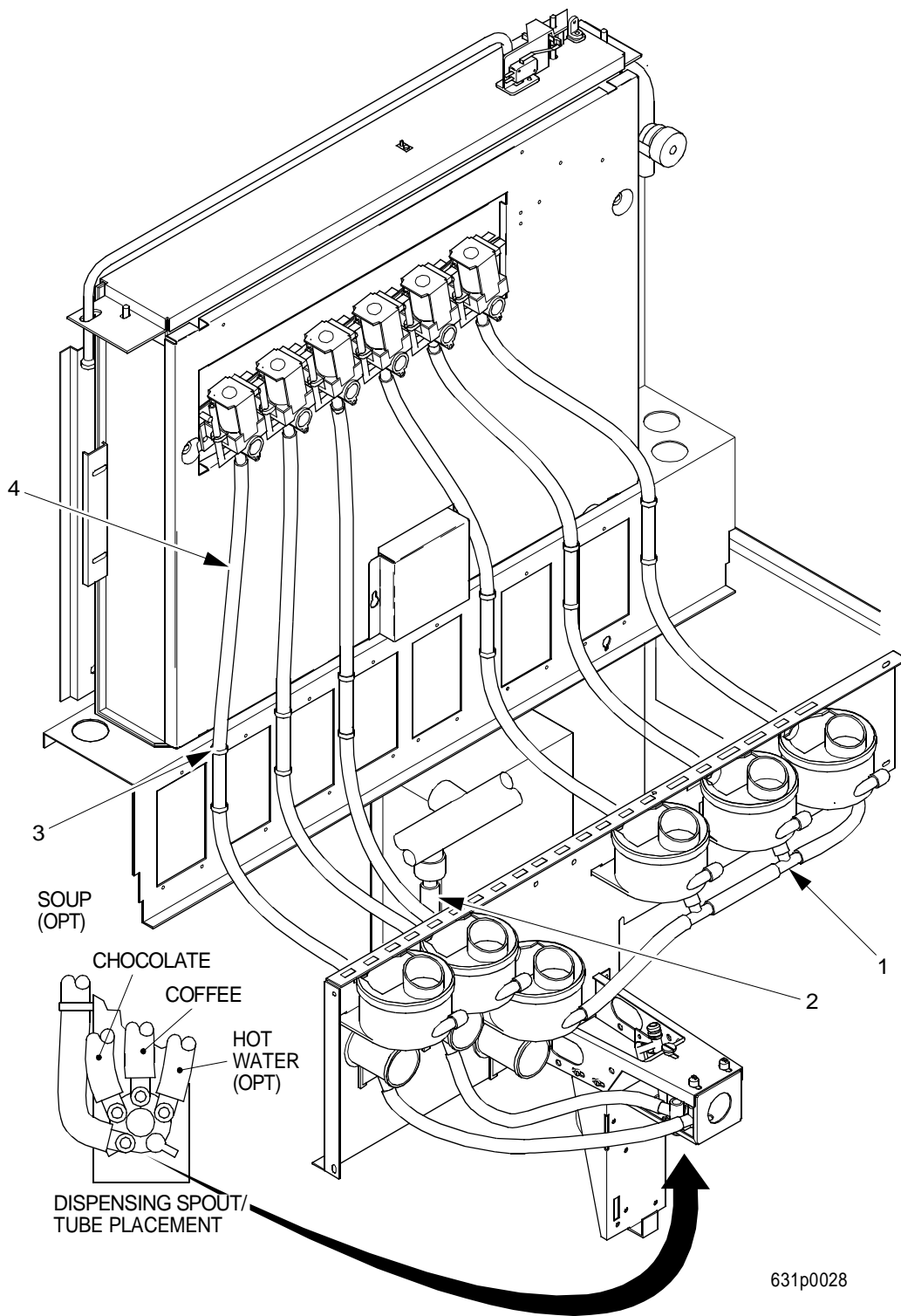


Figure 91. Liquid Distribution System - Freeze Dry

# EuroTwin Drink Center Parts Manual

**TABLE 91. LIQUID DISTRIBUTION SYSTEM - FREEZE DRY**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	6237164	"T"-CONN.-1/2"O.D. X 3/8"I.D.	2
2	6338021	TUBING-SILICONE-.375 IDX.562	A/R
3	6237099	CLAMP-TUBE	*

**\* 2 PER VALVE ASSEMBLY**

# EuroTwin Drink Center Parts Manual

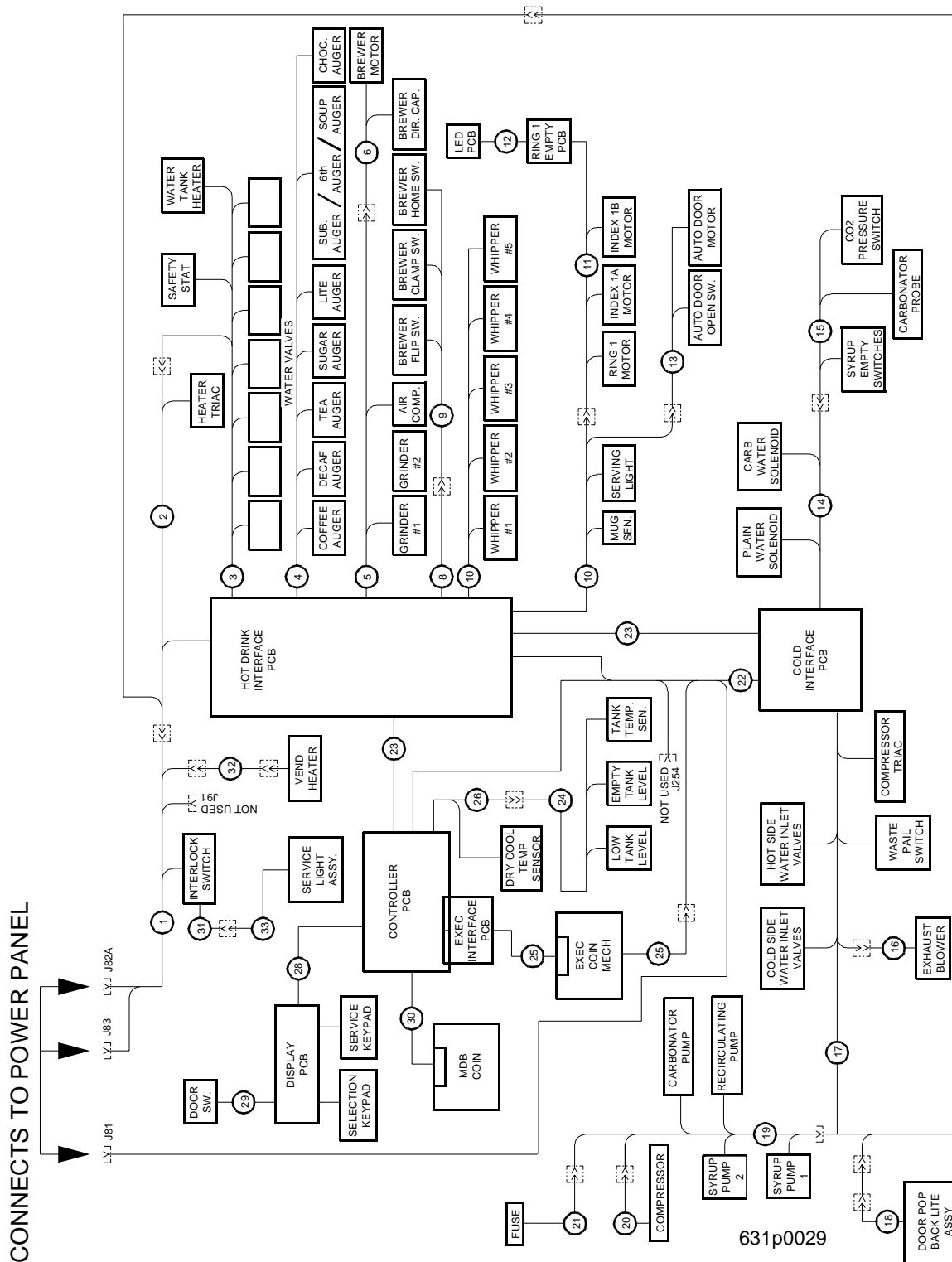


Figure 92. Overall Wiring Harnesses

# EuroTwin Drink Center Parts Manual

**TABLE 92. OVERALL WIRING HARNESES**

INDEX	PART NUMBER	DESCRIPTION	639	631
-	1475119	JUMPER - GROUND WIRE		
1	4859012	JUMPER - INTERLOCK - 230 V		
2	6339004	HARNESS - HDC - AC1		
3	6339019	HARNESS - HDC VALVES AND HEATER		
4	6339001	HARNESS - HDC AUGERS		
5	6339003	HARNESS - BREW AND GRIND		
6	6239016	HARNESS - BREWER		
8	3639015	HARNESS - BREW SWITCHES - TWIN		
9	-	PART OF BREWER MOTOR		
10	6339005	HARNESS - HDC DC - CABINET		
11	6269013	HARNESS - CUP MECHANISM		
12	6233106	HARNESS - CUP DETECTOR LED		
13	6239026	HARNESS - AUTO DOOR		
14	6396017	HARNESS-DC TO PCB-EURO		
15	6396020	HARNESS-REFRIGERATION-DC		
16	9989676	JUMPER - BLOWER		
17	6396012	HARNESS-AC2 TO PCB		
18	6396032	HARNESS-BACKLITE		
19	6396023	HARNESS-REFRIG.-AC-EURO		
20	6396019	HARNESS-COMPRESSOR-EURO		
21	4255331	FUSE HOLDER ASSEMBLY		
22	3639040	HARNESS - 24 VAC POWER - EURO TWIN		
23	6396008	CABLE-16 CONDUCTOR		
24	6339021	HARNESS - FLOAT SWITCHES		
25	1679050	HARNESS - EXEC COIN - LONG		
26	6396018	JUMPER - FLOAT AND TEMP SWITCHES - EURO		
27	-	NOT USED		
28	6339017	FLAT CABLE - DISPLAY TO CONTROLLER		
29	1579009	JUMPER - MONETARY DOOR SWITCH		
30	1679054	HARNESS - MDB - COIN & VAL		
31	6339007	JUMPER-CABINET SERVICE LIGHT		
32	6369001	JUMPER - POWER TO VEND HEATERS (230 V)		





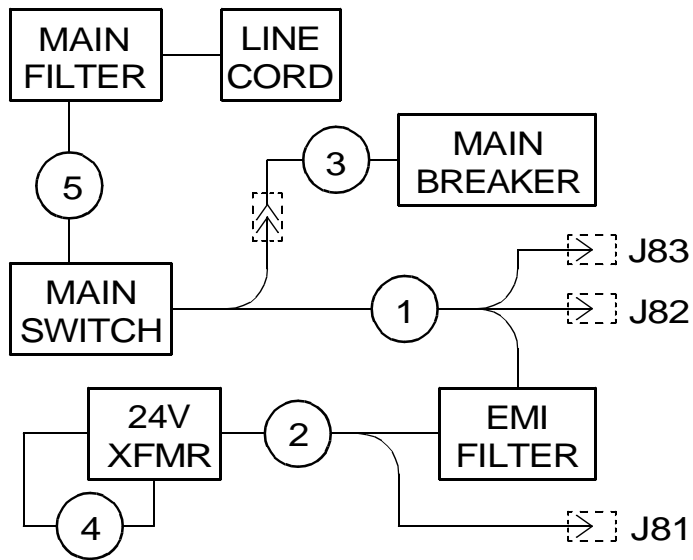
# Euro Twin Drink Center Parts Manual

**TABLE 92. OVERALL WIRING HARNESES ( CONTNUED)**

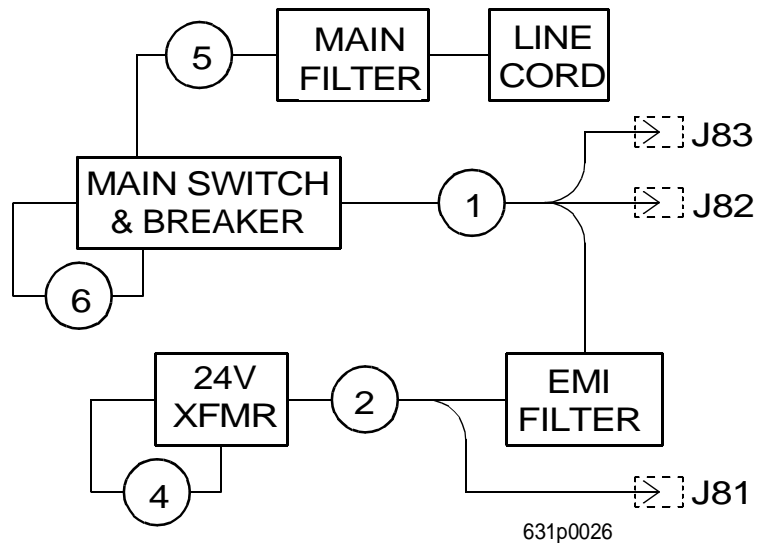
INDEX	PART NUMBER	DESCRIPTION	639	631
-	1579018	HARNESS - DATA PRINTER INTERFACE		
-	1679056	HARNESS - DEX PRINTER INTERFACE		
-	1679005	FLUORESCENT LIGHT FILTER - 120/230		
-	4041073	BUSHING #SR-6P-3 (USED WITH 9989576 AND 9989577)		
-	6231172	PLATE-CORD MTG-FOREIGN (USED WITH 9989576 AND 9989577)		
-	6339025	HARNESS-WHIPPER MOTOR SUPPRESOR (230 V APPLICATIONS)		
-	9984094	WIRE - GROUND - 14 INCH		
-	9989576	POWER CORD-W/BSI PLUG (230 V) UK		
-	9989577	POWER CORD-EURO PLUG (230 V) FRANCE/GERMANY		
-	9989718	JUMPER - VALIDATOR - 24V		

# EuroTwin Drink Center Parts Manual

4521020  
230V POWER PANEL  
UK VERSION



4521041  
230V POWER PANEL  
GR/FR VERSION



631p0026

Figure 93. Power Panel Wiring Harnesses

# EuroTwin Drink Center Parts Manual

**TABLE 93. POWER PANEL WIRING HARNESES**

<b>INDEX</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>
1	1709000	HARNESS - POWER PANEL
2	1709001	JUMPER - TRANSFORMER
3	1709006	JUMPER - MAIN SWITCH TO BREAKER
4	4279001	JUMPER - 230 V TRANSFORMER - PRIMARY
5	6849015	JUMPER-POWER SW
6	4529002	JUMPER-FRENCH/GERMAN SWITCH

# EuroTwin Drink Center Parts Manual

**TABLE 93. BAG ASSEMBLY B6390000 - U.K.**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
WD639006	W.D.-EURO TWIN-230V	1
1575083	COIN CHUTE & BRACKET ASSEMBL	1
1575086	INSTR.SHEET-COIN CHUTE & BRK	1
3148178	WASHER-1/4 SAE FLARE	2
3158026	LABEL-EVERPURE-SMALL-7001-07	1
6232061	LABEL-MUG OPTION	1
6232062	LABEL-WINNERS MODE	1
6232124	LABEL-PRICE-U.K.-RANGE 36P/4	1
6232125	LABEL-PRICE-U.K.-RANGE 5P/36	1
6237046	PLUG-AUGER	2
6237063	NOZZLE-DISPENSING-CANISTER	2
6237080	NOZZLE-DISPENSING-F.D.COFFEE	4
6237117	REMOVAL TOOL-IMPELLER	1
6237347	VINYL CAP-1.00 ID.X.50 LG	7
6342012	LABEL-COF/TEA-ENGLISH	1
6391013	INSULATION STRIP-8.50 IN.	3
6392010	LABEL-SOFT DRINK-ENGLISH	1
6390028	EURO TWIN SETUP GUIDE 631/63	1

**TABLE 94. BAG ASSEMBLY B6390001 - GERMANY**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
WD639006	W.D.-EURO TWIN-230V	1
3148178	WASHER-1/4 SAE FLARE	2
3158026	LABEL-EVERPURE-SMALL-7001-07	1
6232128	LABEL-WINNERS MODE-GERMAN	1
6232173	LABEL-MUG OPTION-GERMAN	1
6232176	LABEL-PRICE-GER-.05/1.00	1
6232218	LABEL-SAVE 10PF USING MUG-GE	1
6232510	HIGH PRICE LABEL-GERMAN	1
6237046	PLUG-AUGER	2
6237063	NOZZLE-DISPENSING-CANISTER	2
6237080	NOZZLE-DISPENSING-F.D.COFFEE	4
6237117	REMOVAL TOOL-IMPELLER	1
6237347	VINYL CAP-1.00 ID.X.50 LG	7
6392034	LABEL-HOT/COLD/SOUP-ALT.-GER	1
6390028	EURO TWIN SETUP GUIDE 631/63	1
6532008	LABELS - EUROCOIN - ,05/1,00	1
6532009	LABELS - EUROCOIN - 1,05/2,00	1
6532012	LABELS - EUROCOIN - 2,05/3,00	1

# EuroTwin Drink Center Parts Manual

TABLE 95. BAG ASSEMBLY B6390002 - FRANCE

PART NUMBER	DESCRIPTION	QTY
WD639006	W.D.-EURO TWIN-230V	1
1300018	BAG PLASTIC	1
3148178	WASHER-1/4 SAE FLARE	2
3158026	LABEL-EVERPURE-SMALL-7001-07	1
6232112	HIGH PRICE LABEL-FRENCH	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	1
6237063	NOZZLE-DISPENSING-CANISTER	2
6237117	REMOVAL TOOL-IMPELLER	1
6237347	VINYL CAP-1.00 ID.X.50 LG	7
6312003	LABEL-HOT/COLD/SOUP ALT.-FRN	1
6312018	LABEL-LEMON TEA-EURO TWIN-FR	1
6332051	LABEL-WHITENER NOTES-FRENCH	1
6390028	EURO TWIN SETUP GUIDE 631/63	1
6532008	LABELS - EUROCOIN - ,05/1,00	1
6532009	LABELS - EUROCOIN - 1,05/2,00	1
6532012	LABELS - EUROCOIN - 2,05/3,00	1

# EuroTwin Drink Center Parts Manual

**TABLE 97. BAG ASSEMBLY B6390003 - SOUTH AMERICA/230 V/SPANISH**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
WD639006	W.D.-EURO TWIN-230V	1
1300018	BAG PLASTIC	1
3148178	WASHER-1/4 SAE FLARE	2
3158026	LABEL-EVERPURE-SMALL-7001-07	1
6232253	INSERT-BLANK-"C" SEL.-FR.	2
6232256	INSERT-BLANK-FR.	2
6232259	LABELS-VOL.4CL TO 16CL-FR	1
6232296	LABEL-MUG OPTION-SPANISH	1
6232297	LABEL-WINNERS MODE-SPANISH	1
6232509	LABEL-PRICE RANGE-1.00 TO2.3	1
6237063	NOZZLE-DISPENSING-CANISTER	2
6237117	REMOVAL TOOL-IMPELLER	1
6237347	VINYL CAP-1.00 ID.X.50 LG	7
6312021	LABEL-SOFT DRINK-SPANISH	1
6342014	LABEL-COF/TEA-SPANISH	1
6390028	EURO TWIN SETUP GUIDE 631/63	1

# EuroTwin Drink Center Parts Manual

**TABLE 98. BAG ASSEMBLY B6390004 - CHILE**

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY</b>
WD639006	W.D.-EURO TWIN-230V	1
1300018	BAG PLASTIC	1
3148178	WASHER-1/4 SAE FLARE	2
3158026	LABEL-EVERPURE-SMALL-7001-07	1
6232253	INSERT-BLANK-"C" SEL.-FR.	2
6232256	INSERT-BLANK-FR.	2
6232296	LABEL-MUG OPTION-SPANISH	1
6232297	LABEL-WINNERS MODE-SPANISH	1
6237063	NOZZLE-DISPENSING-CANISTER	2
6237117	REMOVAL TOOL-IMPELLER	1
6237347	VINYL CAP-1.00 ID.X.50 LG	7
6312021	LABEL-SOFT DRINK-SPANISH	1
6312022	LABEL-PRICE-CHILE-100 TO 500	1
6342014	LABEL-COF/TEA-SPANISH	1
6390028	EURO TWIN SETUP GUIDE 631/63	1

# EuroTwin Drink Center Parts Manual

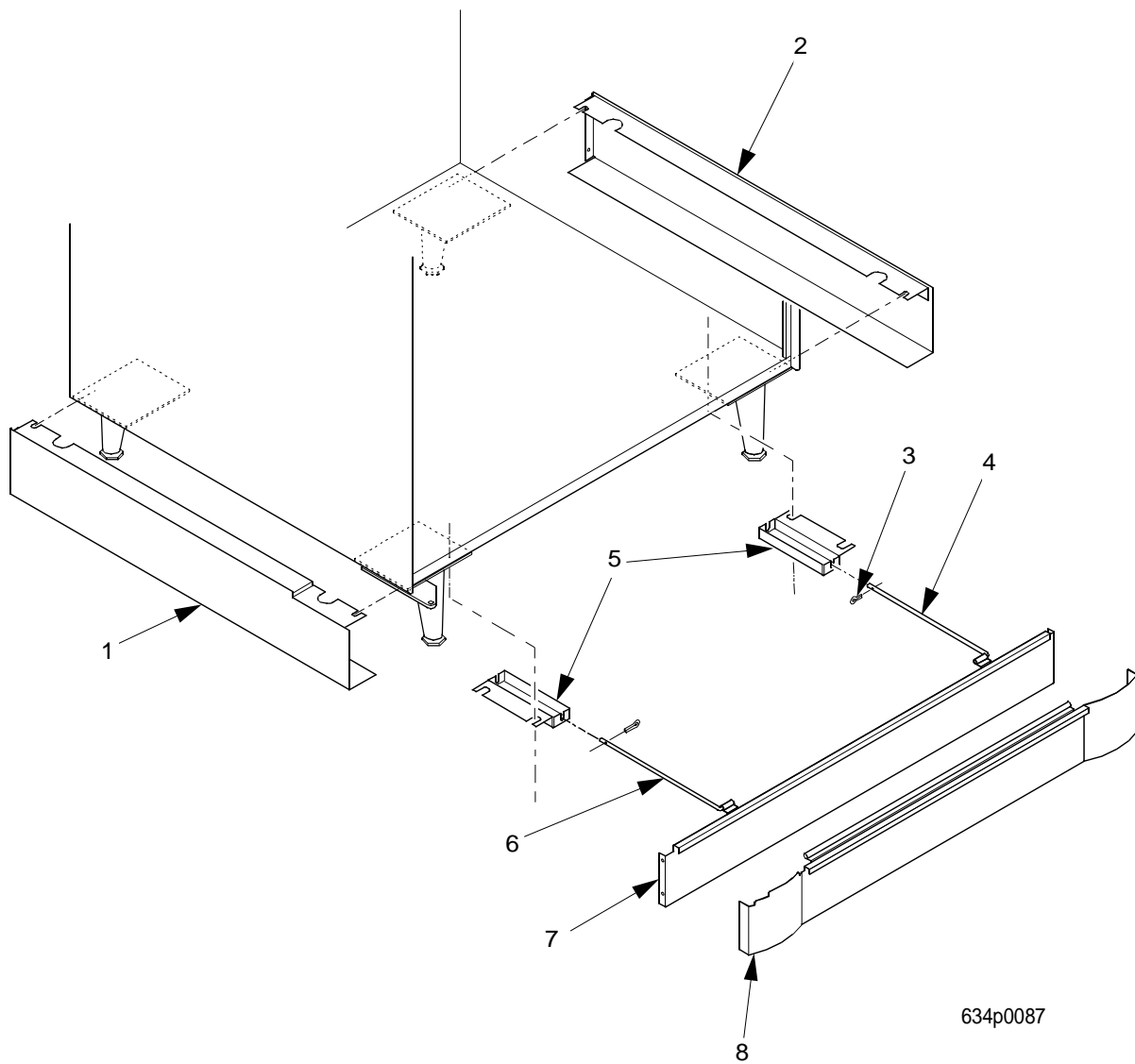


Figure 99. Base Plate Assembly and Side Panels



# EuroTwin Drink Center Parts Manual

**TABLE 99. BASE PLATE ASSEMBLY AND SIDE PANELS**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	-	BASE PLATE-FRONT & SIDES (STANDARD TRIM STYLE) (INCLUDES INDEX NUMBERS 1 THRU 7)	REF
		BASE PLATE ASSEMBLY-MILLENNIA (INCLUDES INDEX NUMBERS 3 THRU 6 PLUS 8)	
		BASE PLATE - FRONT ONLY (STANDARD TRIM STYLE) (INCLUDES INDEX NUMBERS 3 THRU 7)	
1	6261030	SIDE PANEL ASSEMBLY-BASE GRILL-LEFT SIDE-BLACK (STANDARD TRIM STYLE)	1
2	6261027	SIDE PANEL ASSEMBLY-BASE GRILL-RIGHT SIDE -BLACK (STANDARD TRIM STYLE)	1
3	9900098	COTTER PIN 3/32 X 3/4 IN	2
4	1411194	SLIDE BASE PLATE R H	1
5	6231087	BRACKET-BASE PLATE	2
6	1411195	SLIDE BASE PLATE L H	1
7	1581023	BASE PLATE ASSEMBLY (STANDARD TRIM STYLE)	1
8	1581050	BASE PLATE ASSY-32"-MILLENNIA-BLACK (MILLENNIA TRIM STYLE)	1

# EuroTwin Drink Center Parts Manual

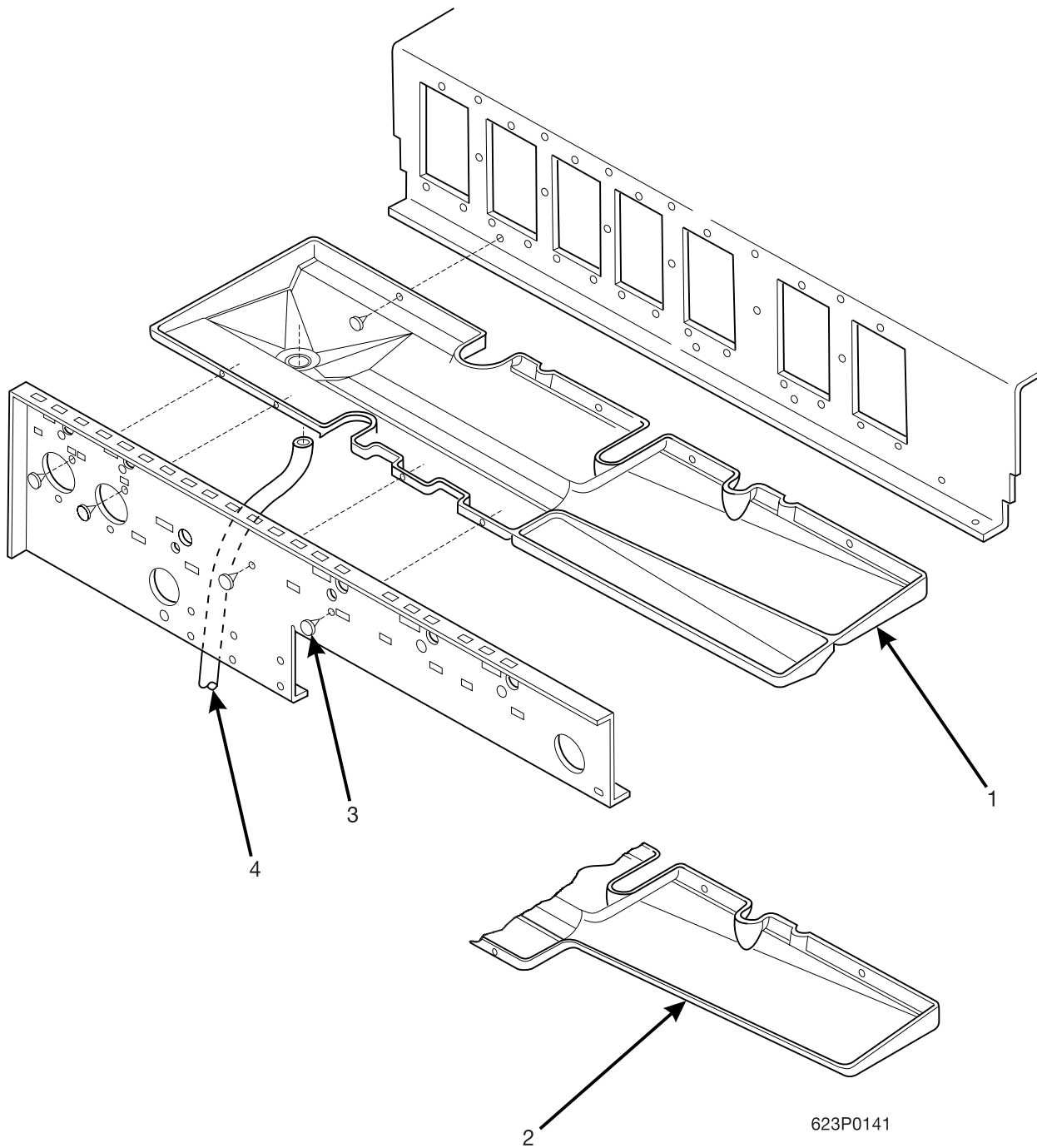


Figure 100. Ingredient Drain Tray Accessory

# Euro Twin Drink Center Parts Manual

**TABLE 100. INGREDIENT DRAIN TRAY ACCESSORY**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	6241009	INGREDIENT DRAIN TRAY - 32" - FRESH BREW	OPT
	6241008	INGREDIENT DRAIN TRAY - 32" - FREEZE DRY	
2	6237053	FASTENER - PUSH IN	8
3	6238090	TUBING - 13/16 OD X 5/8 ID BLACK	23"

**TABLE 101. DEX PRINTER INTERFACE ACCESSORY**

INDEX	PART NUMBER	DESCRIPTION	QTY
-	1679056	HARNESS - DEX PRINTER INTERFACE (CONNECT TO CONTROL PCB AT J36) - NOT SHOWN	OPT.

## **FEMALE MODULAR ADAPTER**

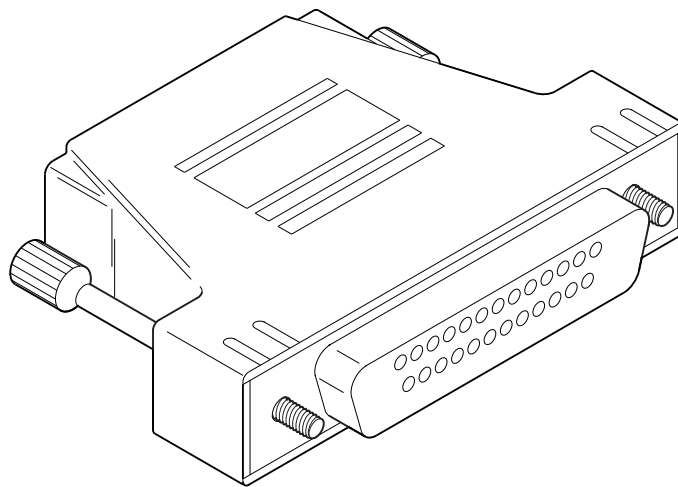


Figure 102. Data Printer Interface Accessory

**TABLE 102. DATA PRINTER INTERFACE ACCESSORY**

INDEX	PART NUMBER	DESCRIPTION	QTY
1	9984516	FEMALE MODULAR ADAPTER	OPT
-	1579018	RS232 PRINTER INTERFACE HARNESS (CONNECTS TO CONTROL PCB AT J36)	OPT

