

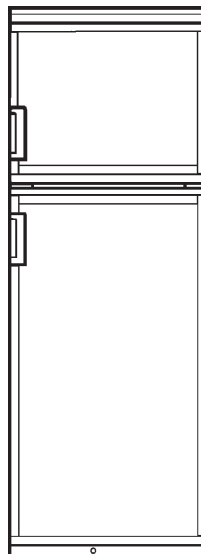


WHEN ORDERING SPARE PARTS, ALWAYS STATE:
MODEL — QUANTITY — PART NUMBER — DESCRIPTION
For Electric Details Also:
VOLTAGE — WATTAGE



USA
SERVICE OFFICE
The Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761

CANADA
Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
CANADA N3H 2N7



PRODUCT NO.	MODEL	MARKET	VOLTAGE	HINGE
921600601	RM3807	US, CA	120 V	RIGHT
921600801	RM3807	US, CA	12/120 V	RIGHT
921601401	RM3807	US, CA	120 V	LEFT
921601601	RM3807	US, CA	12/120 V	LEFT

PARTS LIST

**REFRIGERATOR
MODEL
RM3807**

ALPHABETICAL INDEX

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Cabinet		
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Wiring Diagrams	9—10	—

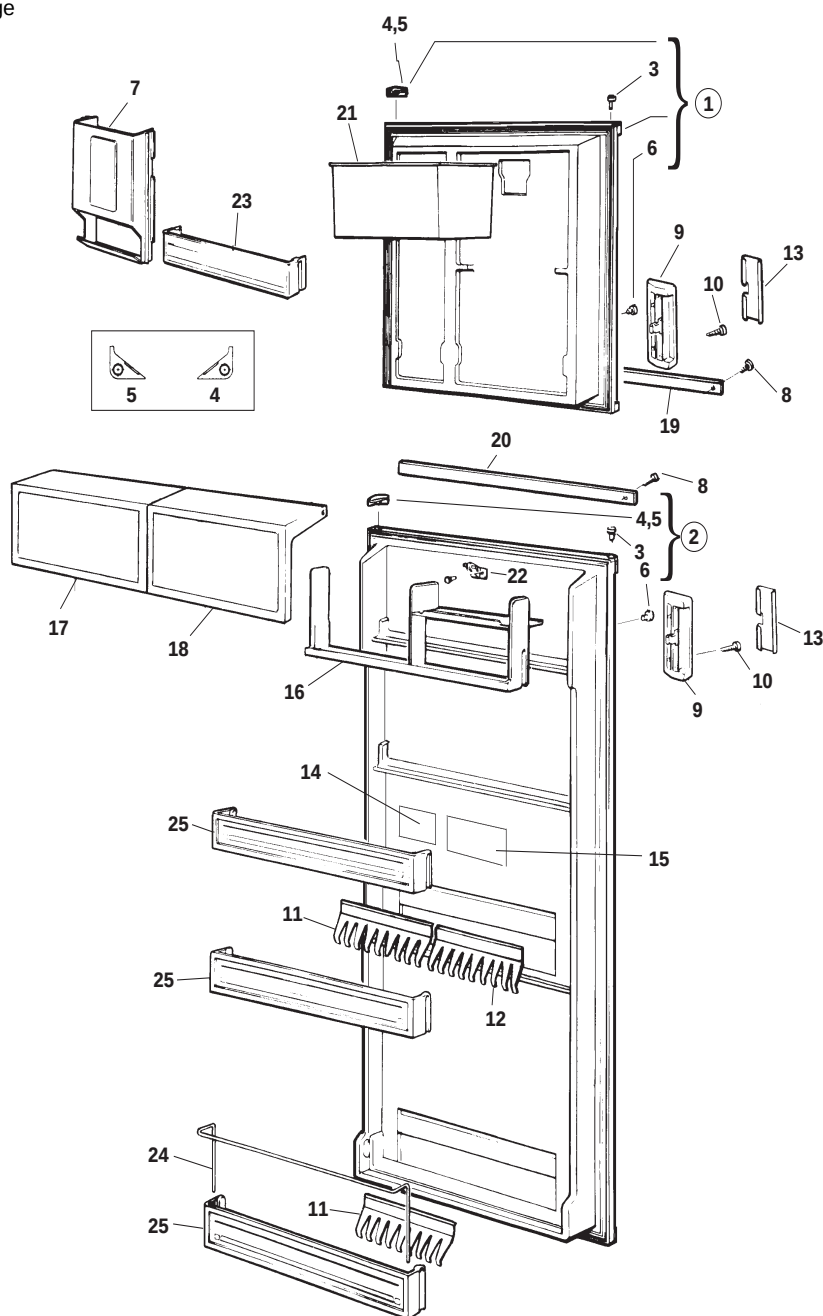
SPECIFICATIONS

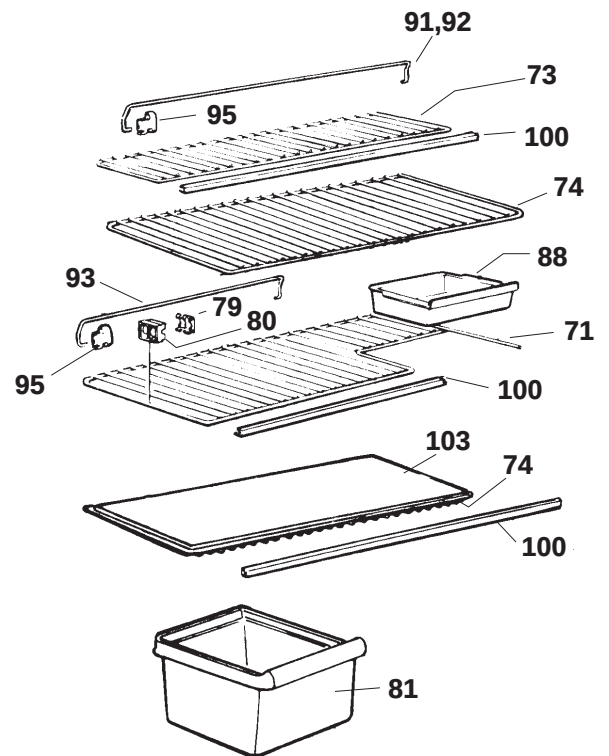
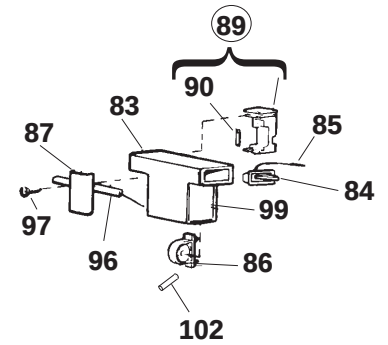
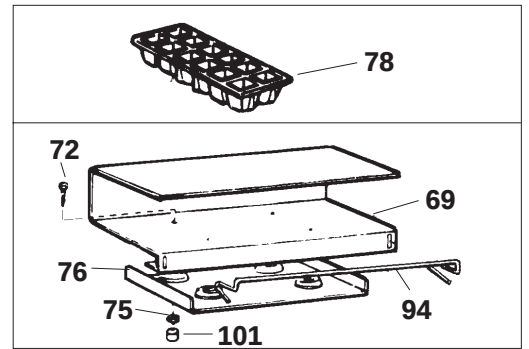
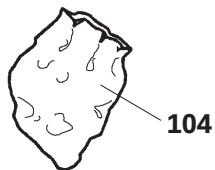
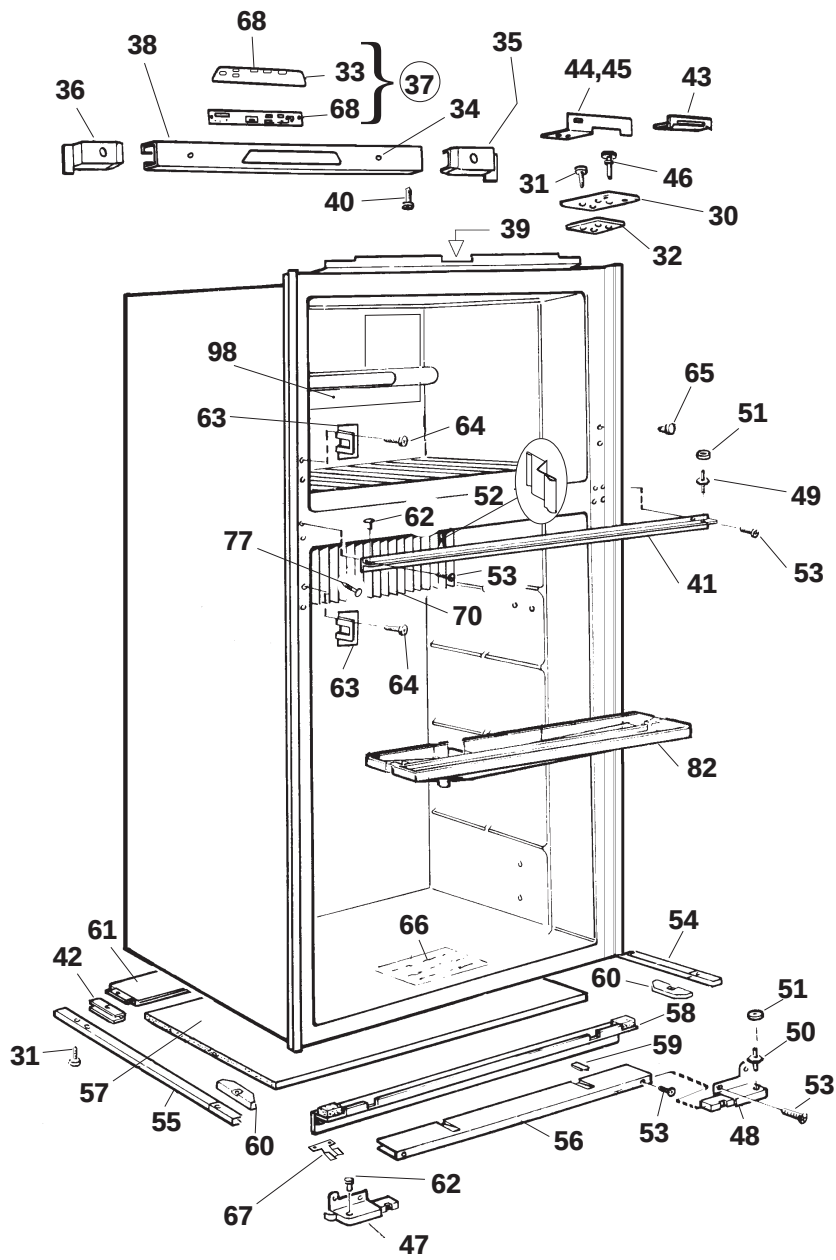
PRODUCT NUMBER *	921600601 921601401	921600801 921601601
Energy Sources **	120VAC, Gas	12VDC, 120VAC, Gas
AC Heating Element		
Amperage	2.7	2.7
Ohms Resistance	44	44
Wattage	325	325
DC Heating Element		
Amperage	— — —	17.9
Wattage	— — —	215
BTU's Gas Burner	1500	1500
Baffle: Size	5-1/4" x 3/4"	5-1/4" x 3/4"
Position	1-3/4" above burner	1-3/4" above burner
Ice Cube Trays	2	2
Crispers	2	2
Bottle Holders	2	2
* Product number located on refrigerator data plate. ** 12 volt DC power is required to operate the refrigerator controls on all models.		

Index #	Part No.		Description
1	2931642116	A B	Door, upper
2	2931641118	A B	Door, lower
3	2931171017	A B	Bushing (2 req.)
4	2931512012	A B	Washer (4 req.)
5	2931512020	A B	Washer(4 req.)
6	2931510032	A B	Plug (4 req.)
7	2930533019	A B	Rack, juice
8	7295229400	A B	Screw, B4x16, zinc plated (4 req.)
9	2931199018	A B	Handle (2 req.)
10	7295225010	A B	Screw, RXS, B4x10, zinc plated (4 req.)
11	2930715038	A B	Holder, bottle, approx. 7-1/2", grey beige (2 req.)
12	2930715046	A B	Holder, bottle, approx. 8". grey beige
13	2931571018	A B	Coverplate (2 req.)
14	2931620005	A B	Label, "Warning: Improper installation"
15	2002356000	A B	Label "Important"
16	2930534017	A B	Shelf
17	2930540055	- B	Cover, butter compartment, left (3-way)
	2930540063	A -	Cover, butter compartment, left (2-way)
18	2930540022	A B	Cover, butter compartment, right
19	2931163014	A B	Strip, decoration, freezer
20	2931163097	A B	Strip, decoration, fridge
21	2930536012	A B	Box
22	2930594011	A B	Flap, bracket
23	2930558024	A B	Shelf, door
24	2001734009	A B	Rack
25	2001732144	A B	Shelf, door (3 pieces)

A = RM3807 (921600601,921601401) 2-way
B = RM3807 (921600801,921601601) 3-way

DOORS -- INSIDE VIEW

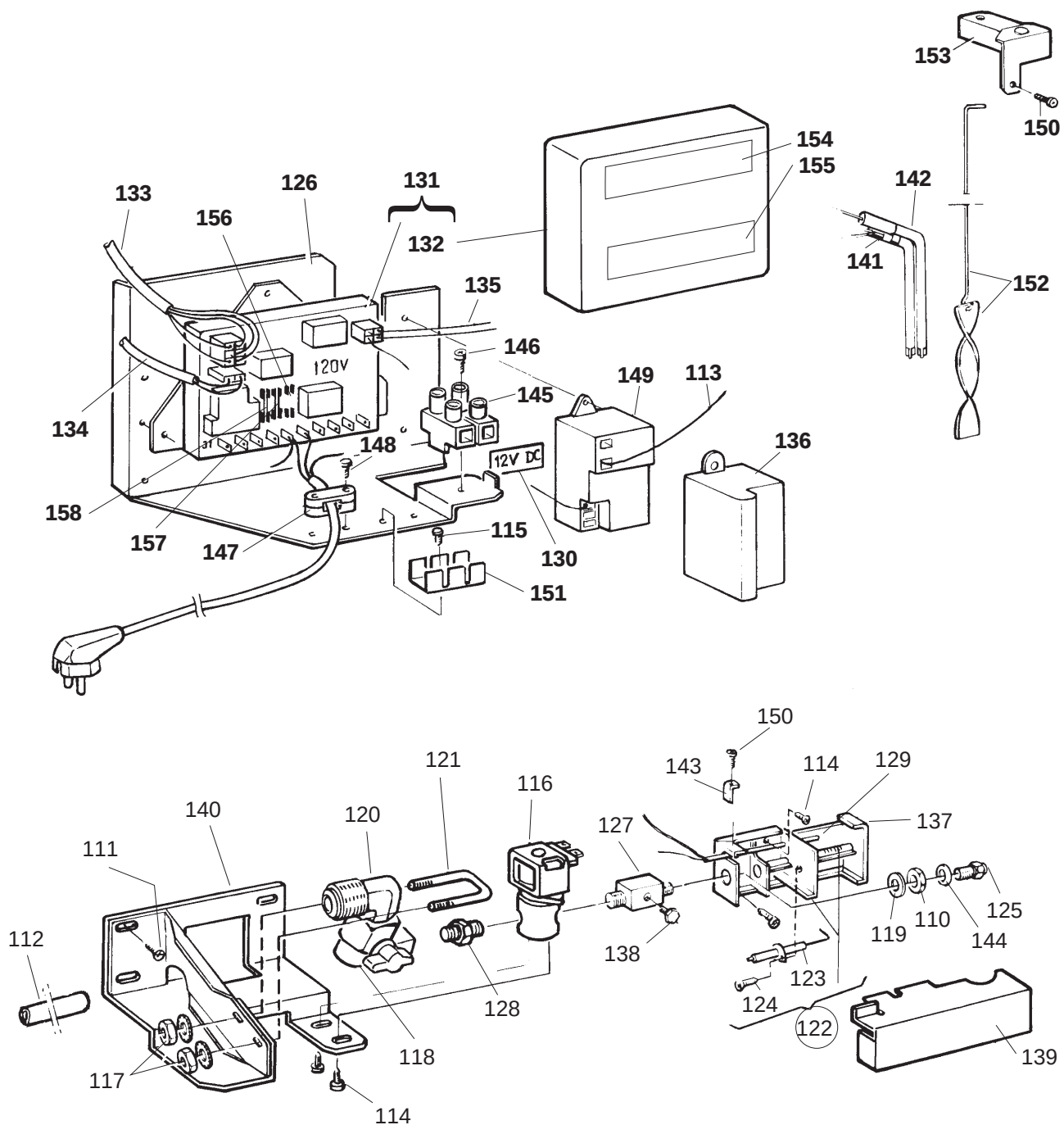




Index #	Part No.			Description
30	2931291013	A	B	Hinge, upper (2 req.)
31	7241328611	A	B	Screw, M5x14, zinc plated (8 req.)
32	2931292011	A	B	Spacer
33	0955002720	-	B	Decoration (3-way)
	0955002738	A	-	Decoration (2-way)
34	2930132069	A	B	Plug (2 req.)
35	2931866012	A	B	Cover, end plate, RH
36	2931866020	A	B	Cover, end plate, LH
37	2931846014	-	B	Circuit board (3-way)
	2931906016	A	-	Circuit board (2-way)
38	2931865055	A	B	Cover, control panel
39	2931304006	A	B	Label, "This refrigerator must be installed..."
40	7298279113	A	B	Screw, B6x9, 5, zinc plated (2 req.)
41	2931290015	A	B	Middle beam
42	2930774019	A	B	Support (2 req.)
43	2931574012	A	B	Gasket (2 req.)
44	2931459016	A	B	Plate, mounting, left
45	2931459024	A	B	Plate, mounting, right
46	2931288019	A	B	Hinge pin, upper
47	2931283010	A	B	Hinge, lower, left
48	2931283028	A	B	Hinge, lower, right
49	2931287011	A	B	Hinge pin, middle
50	2931286013	A	B	Hinge pin, lower
51	7344904037	A	B	Washer (2 req.)
52	2931976019	A	B	Bracket, thermister
53	7243291619	A	B	Screw, M4x12, zinc plated
54	2931281014	A	B	Runner, right
55	2931281022	A	B	Runner, left
56	2931282046	A	B	Base, front
57	2930711029	A	B	Insulation
58	2931628024	A	B	Strip, sealing
59	2931285015	A	B	Coverplate
60	2931504019	A	B	Reinforcement (2 req.)
61	2930664012	A	B	Plate, protection
62	2931284026	A	B	Plug, dark gray (2 req.)
63	2931511014	A	B	Catch (2 req.)
64	7295221019	A	B	Screw, RXS, B4x6, 5 zinc plated (4 req.)
65	2931510032	A	B	Plug (4 req.)
66	2931908004	A	-	Sign plate (2-way)
	2931909002	-	B	Sign plate (3-way)
67	2931298018	A	B	Bracket (2 req.)
68	2931856013	A	B	Cap, push button (4 req.)
69	2007535012	A	B	Shelf
70	2007605005	A	B	Cooling flange
71	2930133976	A	B	Shelf, D approx 12"
72	7252330134	A	B	Screw, M6S, 5x20, FN (4 req.)
73	2002652267	A	B	Shelf, D approx 7.5"
74	2002652259	A	B	Shelf, D approx 12", (2 pieces)
75	7314314134	A	B	Nut, M5, brass, FN (4 req.)
76	2007649011	A	B	Plate
77	7295422112	A	B	Screw, RXS, B10x38, FN (3 req.)
78	2943422.002	A	B	Ice tray (2 pieces)
79	2007393024	A	B	Lock, shelf, outer (8 req.)
80	2007392026	A	B	Lock, shelf, inner (8 req.)
81	2002726020	A	B	Crisper (2 req.)
82	2007610013	A	B	Tray, drip
83	2004044091	A	B	Cover
84	2940825009	A	B	Switch, door
85	2930735010	A	B	Lead, light/t-stat
86	2004042004	A	B	Support, thermostat
87	2004043002	A	B	Shade, lamp
88	2930136003	A	B	Tray
89	2930744012	A	B	Light, complete
90	2007290006	A	B	Lamp, 10W,12V
91	2007337039	A	B	Rack, L=approx 15"
92	2007337047	A	B	Rack, L=approx 16"
93	2007337070	A	B	Rack, L=approx 9-1/4"
94	2007537000	A	B	Rack
95	2930693045	A	B	Retainer (6 req.)
96	2004056046	A	B	Cover
97	7295283407	A	B	Screw, RXS, B6x16, stainless
98	2931006015	A	B	Coverplate
99	2930611013	A	B	Washer
100	2005111071	A	B	Strip, decoration, silver (3 req.)
101	2930487000	A	B	Cover (4 req.)
102	See index #86	A	B	Locking pin
103	2931117051	A	B	Shelf
104	2931317016	A	B	Parts bag

A = RM3807 2-Way
(921600601,921601401)
B = RM3807 3-Way
(921600801,921601601)

BURNER & CONTROLS

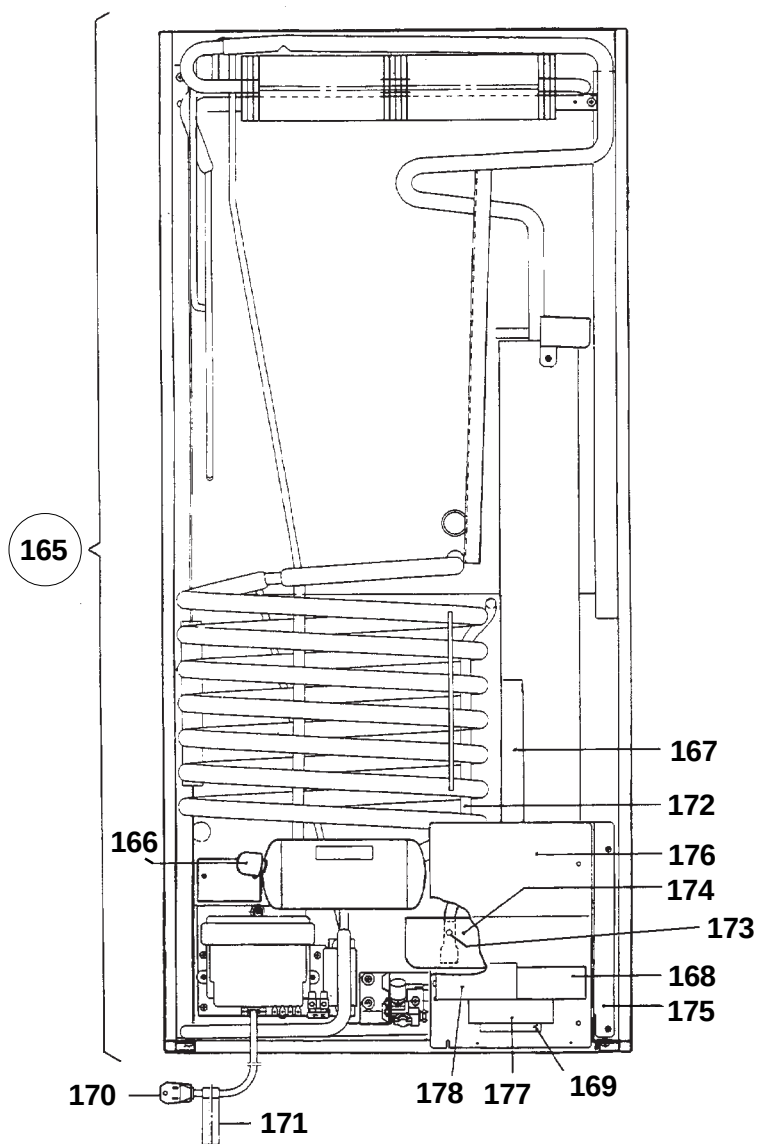


BURNER & CONTROLS

A = RM3807 (921600601, 921601401) 2-way
 B = RM3807 (921600801, 921601601) 3-way

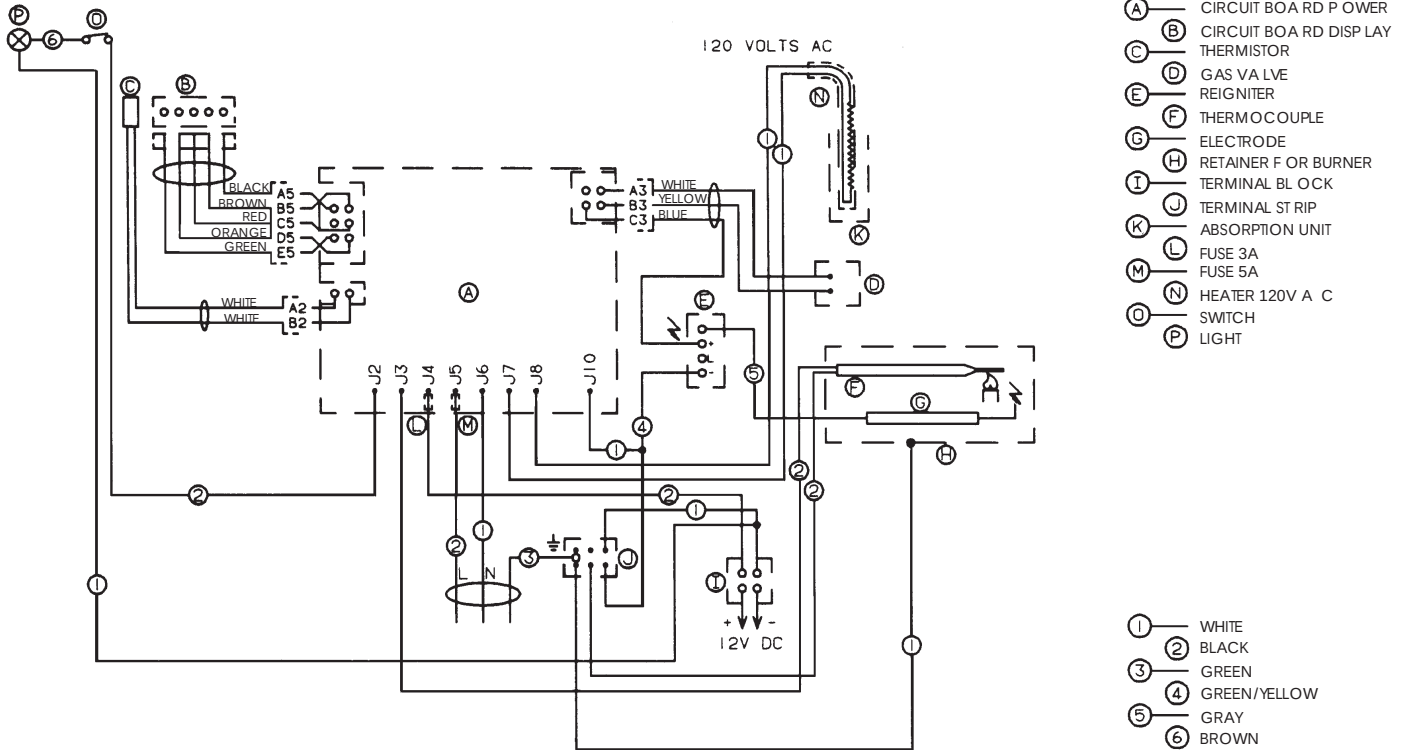
Index #	Part No.			Description
110	0140207044	A	B	Nut
111	7241328611	A	B	Screw, M5x14, zincplated (2 req.)
112	2932001015	A	B	Hose
113	2007668052	A	B	Lead, electrode
114	7241287619	A	B	Screw, M4x8, zincplated (3 req.)
115	7241289615	A	B	Screw, MRX, M4x10, zinc plated
116	2943298006	A	B	Valve, solenoid
117	2943286001	A	B	Nut, lock (2 req.)
118	2943299004	A	B	Valve, gas shut-off
119	7345842012	A	B	Washer
120	2931916015	A	B	Elbow, 90 degrees
121	2943285003	A	B	U-Bolt
122	2930697020	A	B	Burner
123	2930379009	A	B	Electrode
124	7295221019	A	B	Screw, RXS, B4x6, 5, zinc plated
125	2007419217	A	B	Jet, no. 58
126	2931822015	A	B	Retainer
127	2931824011	A	B	Nipple
128	2931825026	A	B	Nipple
129	2931826016	A	B	Thermocouple
130	2931827006	A	B	Label
131	2931842013	A	-	Circuit board (2-way)
	2931843011	-	B	Circuit board (3-way)
132	2931858019	A	B	Cover
133	2931862011	A	B	Lead, 5-wire
134	2931863019	A	B	Thermistor, w/lead
135	2931864017	A	B	Lead, gas valve
136	2931886010	A	B	Cover
137	2931913012	A	B	Housing, burner
138	0169380003	A	B	Screw
139	2931572016	A	B	Cover, burner
140	2931915017	A	B	Bracket, gas valve
141	0173742164	A	B	Heater, 325W, 120V
142	0173757063	-	B	Heater, 215W, 12V
143	2930660010	A	B	Retainer
144	2007457001	A	B	Washer
145	2930463019	A	B	Terminal block
146	7295287408	A	B	Screw, RXS, B6x25, stainless
147	0561014010	A	B	Anti-strain clip (2 req.)
148	7295285402	A	B	Screw, RXS, B6x19, stainless (2 req)
149	2931132019	A	B	Reignitor
150	7295279405	A	B	Screw, RXS, B6x10, zinc plated (2 req.)
151	2930327008	A	B	Terminal rail
152	2007590066	A	B	Baffle
153	2931540013	A	B	Flue top
154	— — — —	A	- -	Decal, 2-way
	— — — —	- -	B	Decal, 3-way
155	— — — —	A	- -	Decal, wire connection (2-way)
	— — — —	- -	B	Decal, wire connection (3-way)
156	2943542001	A	B	Fuse, 5 amp
157	2943541009	A	B	Fuse, 3 amp
158	— — — —	- -	B	Fuse, 35 Amp

CABINET, REAR VIEW



Index #	Part No.	Description
165	2934903093	Cooling unit
166	0173228008	Cap
167	2933557007	Cover
168	2931503003	Decal
169	2007574029	Decal
170	2002699060	Cord set
171	2002576003	Decal, grd
172	2931579045	Hose
173	2931829010	Outlet tube
174	2931828012	Tray
175	2930784018	Protection plate
176	2930785015	Protection plate
177	2002577001	Decal
178	2007689009	Decal

WIRING DIAGRAM (Product No. 921600601, 921601401) **2-WAY**



WIRING DIAGRAM (Product No. 92160801, 921601601)

3-WAY

