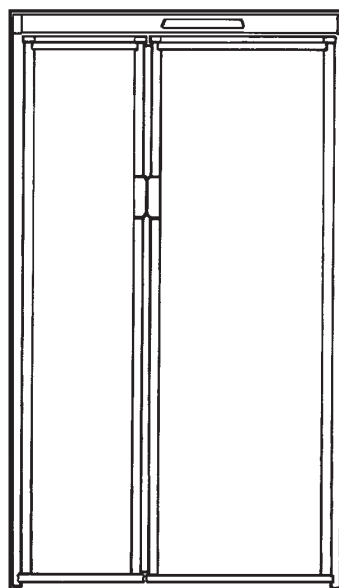




When ordering spare parts always state:
Product No. - Model No. - Quantity - Part Number
- Description
For electric details also:
Voltage - Wattage

DOMETIC REFRIGERATOR WITH ICEMAKER MODEL RM7832



SERVICE OFFICE
The Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761
(219) 463-4858

CANADA
Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
CANADA N3H 2N7
(519) 653-4390

**For Service Center
Assistance Call:**
800-544-4881

Product Number	Model	Voltage	Country
921148005	RM7832	120 V	US, CA
921148010	RM7832	120 V	US, CA

PARTS LIST

MODEL RM7832

REVISION

Form No. 3106875.028 4/98
(Replaces 3106875.010)
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LaGrange, IN 46761

ALPHABETICAL INDEX

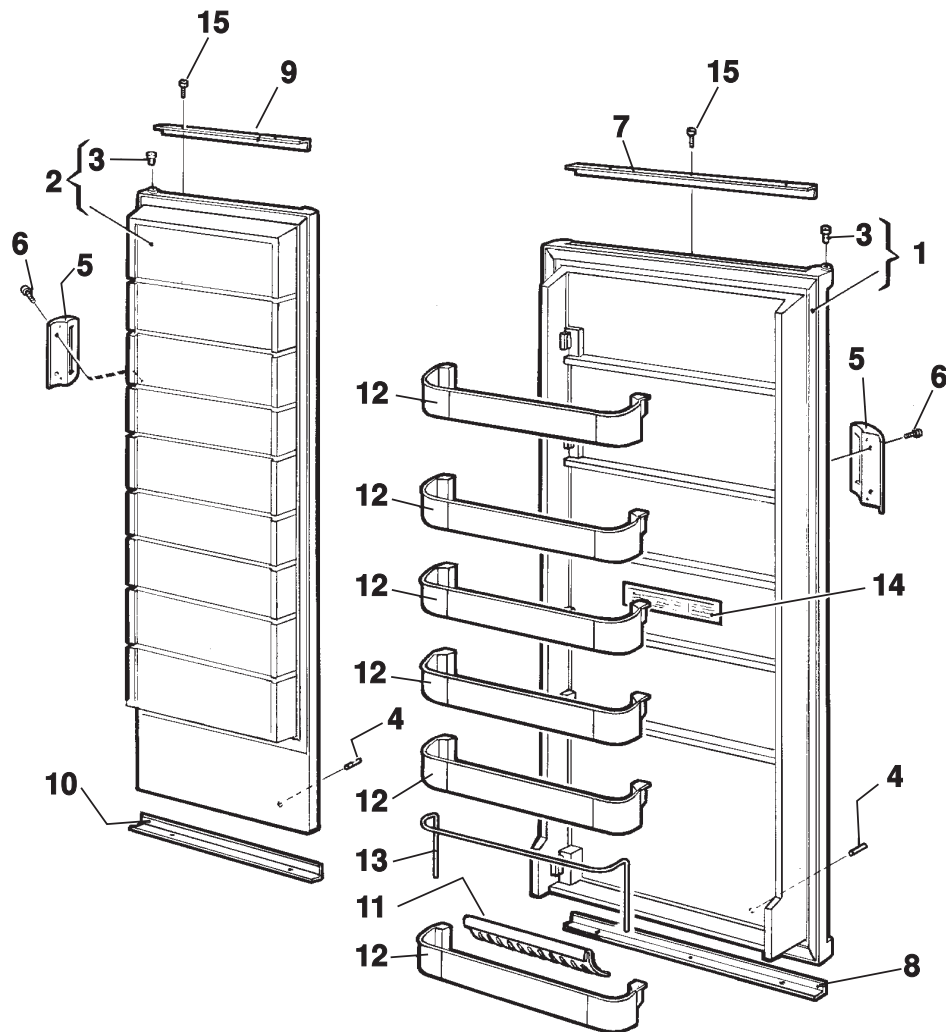
	Page	Index #
Burner & Controls	11	95,110-147
Cabinet		
Freezer	5	20-59
Icemaker	13	150-173
Rear	9	90-105
Refrigerator	7	60-86
Door Parts	3	1-15
Wiring Diagrams	14-16	—

SPECIFICATIONS



PRODUCT NO.	921148005 921148010
Energy Source	120 VAC/GAS
AC Heating Element	2 Required
Watts per	210 ea.
Ohms	69 ea.
Amperage	1.75 ea.
BTU's Gas Burner	2080
Jet Size	#76
Baffle	
Size	15/16" x 6"
Position Above Burner	1"
Ice Trays	0
Crisper	3
Bottle Holders	1
Climate Control Heater	
Ohms	32
Watts	4.5

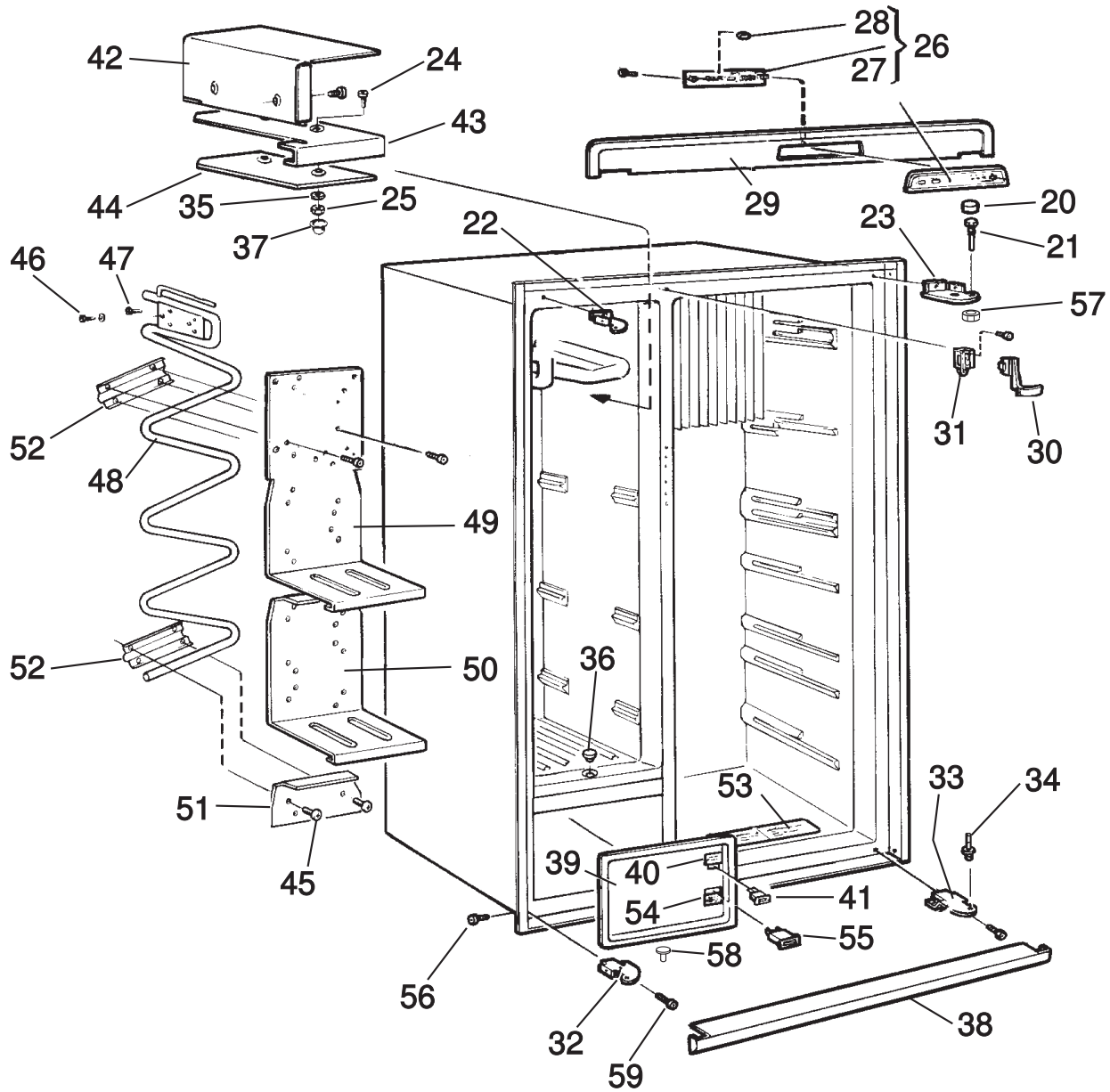
DOOR PARTS



921148005 = A
921148010 = B

Item No.	Part No.	A 921148005	B 921148010	Description
1	2932590116	X	X	Door, refrigerator
2	2932589118	X	X	Door, freezer
3	2931171017	X	X	Bushing, door (4 req.)
4	2932588011	X	X	Pin, door panel suprt (4 req.)
5	2932729011	X	X	Handle, door (2 req.)
6	7241323612	X	X	Screw M5 x 82 PL (4 req.)
7	2932642107	X	X	Decoration, refrigerator door w/logo
8	2932642032	X	X	Decoration, refrigerator door
9	2932642123	X	X	Decoration, freezer door w/logo
10	2932642024	X	X	Decoration, freezer door
11	2932658012	X	X	Holder, bottle (2 req.)
12	2932583020	X	X	Shelf, door (6 req.)
13	2932585041	X	X	Rack
14	2932722008	X	X	Decal, "Caution . . ."
15	7295225010	X	X	Screw (8 req.)

CABINET, FREEZER

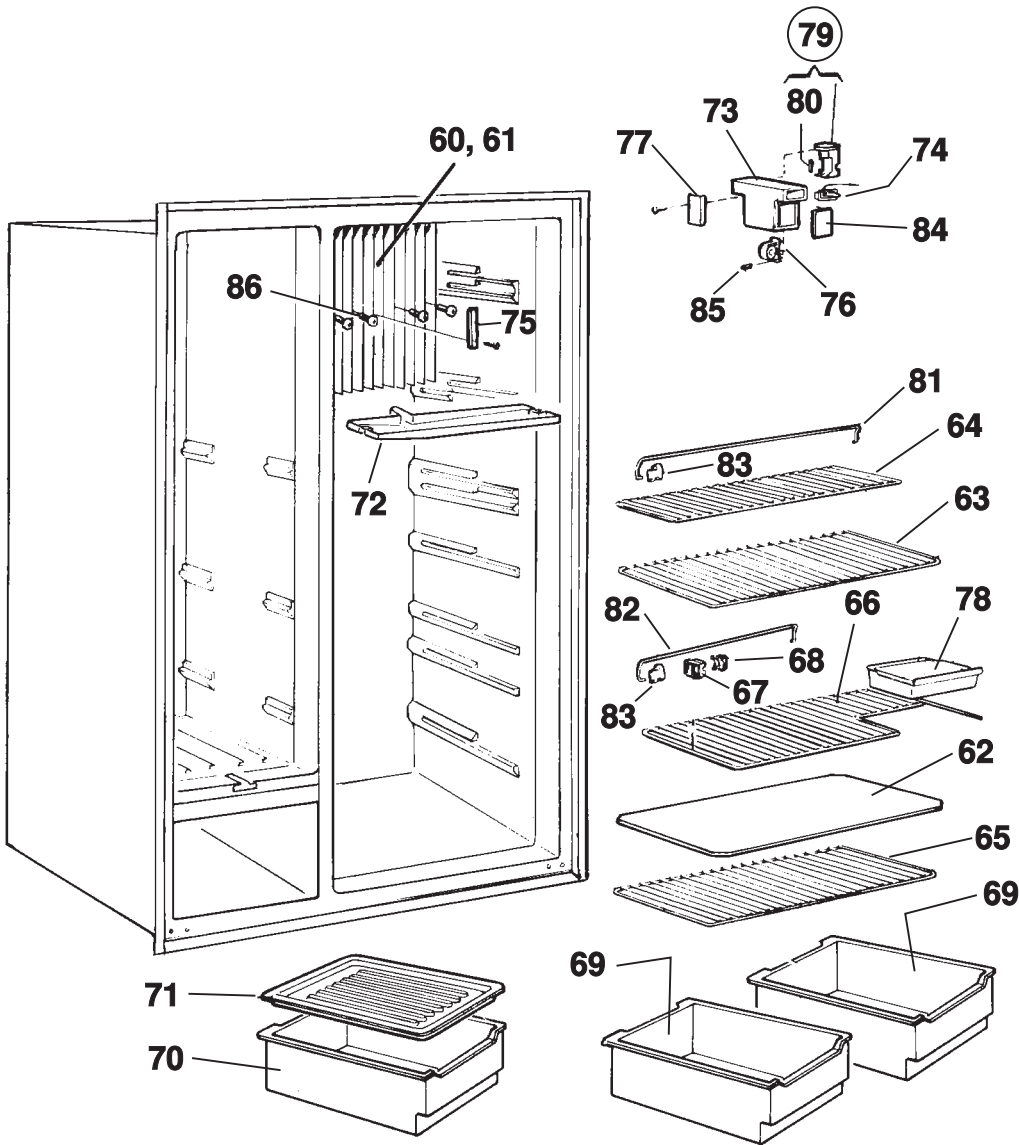


CABINET, FREEZER

921148005 =	A
921148010 =	B

Item No.	Part No.	921148005	921148010	Description
		A	B	
20	2932736016	X	X	Plug (2 req.)
21	2932647015	X	X	Pin, upper hinge (2 req.)
22	2932646017	X	X	Hinge, upper left-hand
23	2932646025	X	X	Hinge, upper right-hand
24	7252330134	X	X	Screw, M6S 5 x 20 FN (2 req.)
25	7312314409	X	X	Nut (2 req.)
26	2932884022	X	X	Asm., control board AES, 2W
27	0955024534	X	X	Cover, upper center w/decals, AES 2-way
28	0955024138	X	X	Button (3 req.)
29	2932663012	X	X	Decoration, front
30	2932745017	X	X	Lock, door
31	2932746015	X	X	Bracket, door lock
32	2932645019	X	—	Hinge, lower left-hand
33	2932846013	—	X	Hinge, lower left-hand
	2932645027	X	—	Hinge, lower left-hand
34	2932846021	—	X	Hinge, lower left-hand
	2932649029	X	X	Pin, hinge (2 req.)
35	7344904037	X	—	Washer, lower hinge (2 req.)
36	2931715011	X	X	Cap, drain
37	2930487000	X	X	Cover
38	2932664028	X	—	Strip, lower front trim
39	2932664036	—	X	Strip, lower front trim
	2932655026	X	X	Cover
40	2931877001	X	X	Decal, switch ON/OFF
41	2932680016	X	X	Switch, climate control
42	2931476028	X	X	Plate, freezer
43	2931477026	X	X	Shelf
44	2931478016	X	X	Plate, lower freezer tube
45	2801014016	X	X	Screw (4 req.)
46	2801015013	X	X	Screw (4 req.)
47	2801015021	X	X	Screw (2 req.)
48	2931474015	X	X	Freezer unit
49	2931982025	X	X	Shelf
50	2931482026	X	X	Shelf
51	2931483024	X	X	Plate, mounting freezer unit
52	2931484014	X	X	Bracket, freezer unit
53	2932721000	X	X	Decal
54	2932060003	X	X	Decal
55	2930891011	X	X	Switch, f/icemaker
56	7241283014	X	X	Screw (4 req.)
57	7314316014	X	X	Nut (2 req.)
58	2931288019	—	X	Hinge pin (2 req.)
59	7241289615	X	X	Screw, M4x10

CABINET, REFRIGERATOR

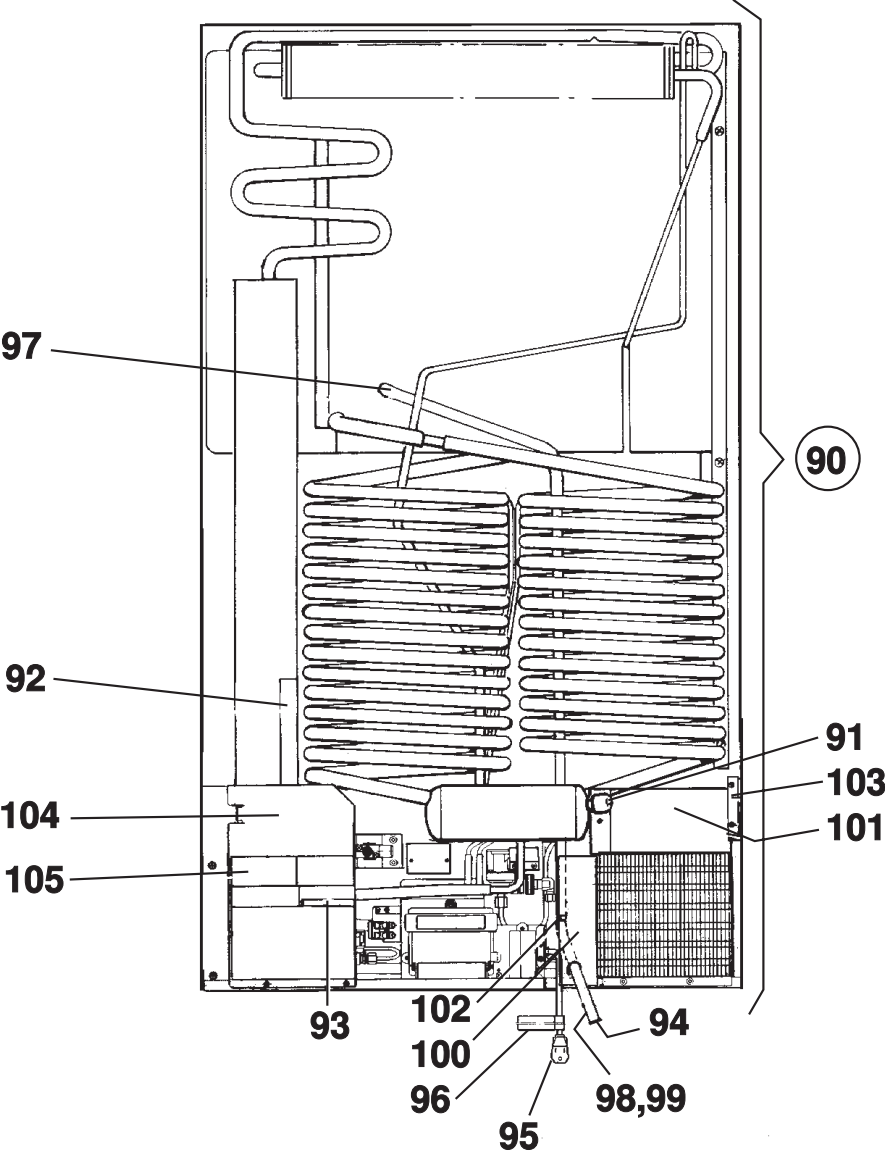


CABINET, REFRIGERATOR

921148005 =	A
921148010 =	B

Item No.	Part No.	921148005	921148010	Description
		A	B	
60	2932761014	X	X	Fins, cooling right-hand
61	2931661033	X	—	Fins, cooling left-hand
	2932761022	—	X	Fins, cooling left-hand
62	2931117069	X	X	Cover, crisper shelf
63	2931541045	X	X	Shelf, wire
64	2931541052	X	X	Shelf, wire (2 req.)
65	2931541060	X	X	Shelf, wire
66	2931542027	X	X	Shelf, wire (2 req.)
67	2007392026	X	X	Lock, shelf, inner (4 req.)
68	2007393024	X	X	Lock, shelf, outer (4 req.)
69	2931471029	X	X	Crisper (2 req.)
70	2931471037	X	X	Crisper
71	2932693019	X	X	Cover, crisper
72	2931663013	X	—	Tray, drip, refrigerator
	2932769017	—	X	Tray, drip, refrigerator
73	2004044083	X	X	Cover, thermostat
74	2940825009	X	X	Switch, door (light)
75	2931976019	X	X	Bracket, thermistor
76	2004042004	X	X	Retainer, thermostat
77	2004043002	X	X	Shade, lamp
78	2930136011	X	X	Tray, shelf (2 req.)
79	2930744012	X	X	Light, 12V, base & bulb
80	2007290006	X	X	Bulb 12V/10W
81	2007337153	X	X	Rack, wire shelf (3 req.)
82	2007337161	X	X	Rack, wire shelf (2 req.)
83	2930693045	X	X	Retainer, rack
84	2930611013	X	X	Plate, cover thermostat housing
85	2001281019	X	X	Pin, retaining
86	2801015013	X	X	Screw

CABINET, REAR

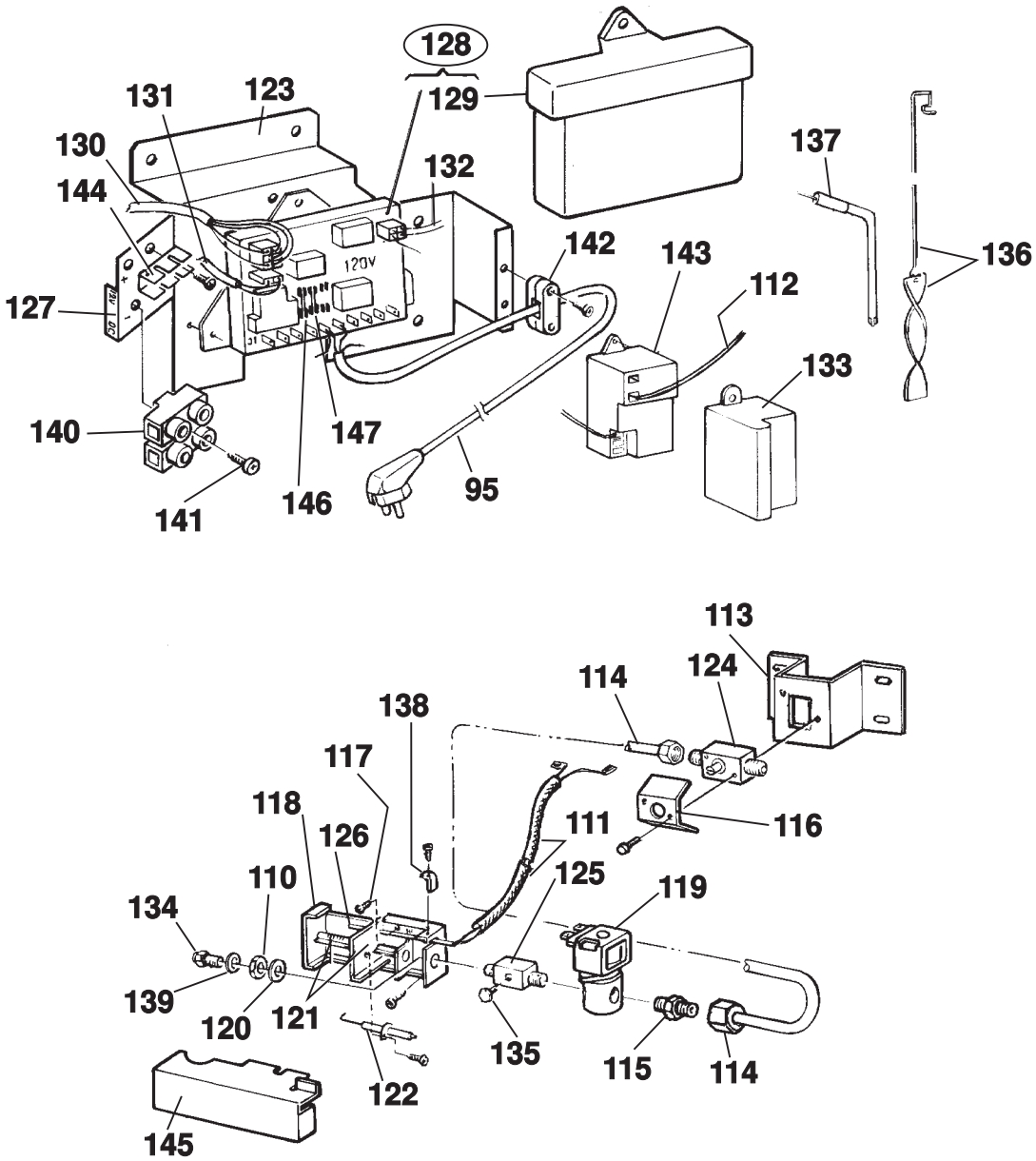


CABINET, REAR

921148005 = A
921148010 = B

Item No.	Part No.	921148005	921148010	Description
		A	B	
90	2934945094	X	X	Cooling unit, Type-945
91	0173228008	X	X	Cap, filling
92	2933557023	X	X	Cover, heater
93	2007574029	X	X	Sign plate
94	2932115013	X	X	Plug, drain hose
95	2002699037	X	X	Cord, power
96	2002576003	X	—	Decal, elect ground
	2932733005	—	X	Decal, elect ground
97	2931578054	X	X	Hose, drain 1075mm
98	2931578062	X	X	Hose, drain 255mm
99	2931578096	X	X	Hose, drain 650mm
100	2932176015	X	X	Plate
101	2932185016	X	X	Plate
102	2932158013	X	X	Coupler, hose
103	2931499012	X	—	Bracket
104	2932155019		X	Plate, protection
105	2932723006	X	X	Decal

BURNER & CONTROLS

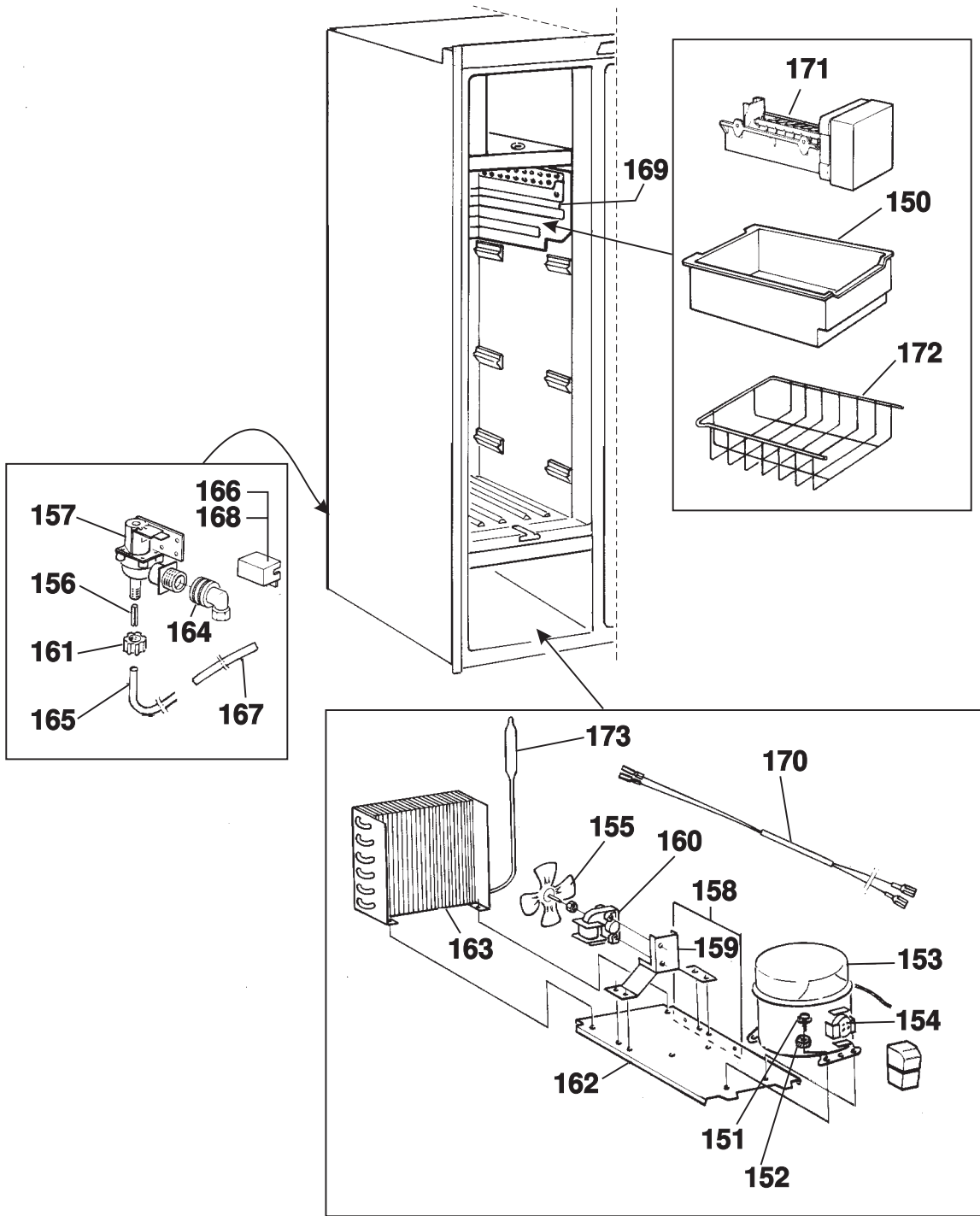


921148005 = A
921148010 = B

BURNER & CONTROLS

Item No.	Part No.	921148005	921148010	Description
		A	B	
95	2002699060	X	X	Cord, power
110	0140207044	X	X	Nut, f/orifice
111	2932001015	X	—	Hose, shield, thermocouple lead
112	2007668045	X	X	Lead, reigniter-electrode
113	2932062017	X	X	Bracket, shutoff valve
114	2932061019	X	X	Tube, gas
115	2932063015	X	X	Nipple, solenoid inlet
116	2932599018	X	X	Plate, gas valve protection
117	7241287619	X	X	Screw, M4x8 zinc
118	2932161017	X	X	Housing, burner
119	2943298030	X	X	Solenoid, gas
120	7345842012	X	X	Washer
121	0955001672	X	X	Burner, pipe
122	2931495010	X	X	Electrode
123	2930737016	X	X	Bracket, mounting control board
124	2932616010	X	X	Valve, manual gas
125	2931824011	X	X	Nipple, test
126	2931826016	X	—	Thermocouple
	2931826024	—	X	Thermocouple
127	2931827006	X	X	Label, "12 VDC"
128	2932881010	X	X	Board, PC complete w/cover 2-way
129	2931858019	X	X	Cover, less decals
130	2931862029	X	X	Lead, PC board
131	2931863027	X	X	Thermistor w/lead 145"
132	2954437022	X	—	Lead, gas solenoid
	2954437048	—	X	Lead, gas solenoid
133	2931886010	X	X	Cover, ignitor
134	2007419332	X	X	Jet, #76
135	0169380003	X	X	Plug, test port
136	2932667054	X	X	Baffle, flue
137	0173758038	X	X	Heater, 210/120V (2 req.)
138	2930660010	X	X	Retainer
139	2007457001	X	X	Washer, orifice
140	2930463019	X	X	Terminal block, 3-way
141	7295287408	X	X	Screw, RXS, B6 x 25 stainless
142	0561014010	X	X	Clamp, saddle (strain relief) (2 req.)
143	2931132019	X	X	Reigniter
144	2930327008	X	—	Strip, terminal, 6-position
145	2931401018	X	X	Plate
146	2943542007	X	X	Fuse, 5-amp
147	2943541009	X	X	Fuse, 3-amp

CABINET, ICEMAKER



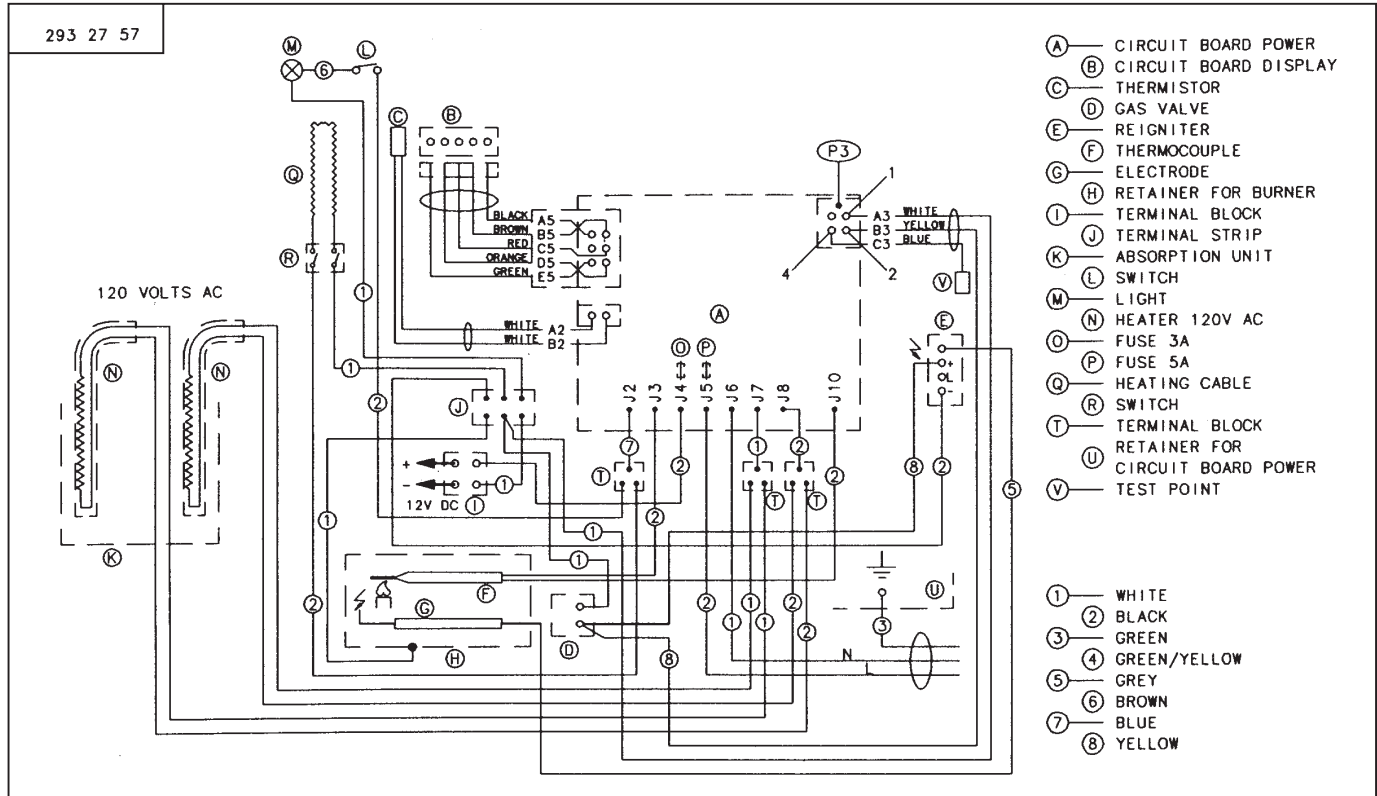
CABINET, ICEMAKER

921148005 =	A
921148010 =	B

Item No.	Part No.	921148005	921148010	Description
		A	B	
150	2931471011	X	X	Crisper
151	2001759006	X	X	Screw, spacer (4 req.)
152	2005993007	X	X	Grommet (4 req.)
152	2930850033	X	X	Compressor
154	3100499.007	X	X	Relay asm.
155	2930854019	X	X	Blade, fan
156	2930841016	X	X	Insert to solenoid
157	2932148014	X	X	Valve, water solenoid
158	2932174010	X	X	Plate, divider
159	2931138016	X	X	Bracket, fan motor
160	2943588.000	X	X	Motor asm.
161	2930839010	X	X	Nut f/solenoid
162	2932137017	X	X	Plate, mounting compressor/fan
163	2943926002	X	X	Coil, condenser
164	2930916024	X	X	Water connection, complete
165	3108705.306	X	X	Water hose
166	2931975003	X	X	Warning label
167	3105349.017	X	X	Kit, water fill tube
168	2932145010	X	X	Cover
169	2932134014	X	X	Coil, evap
170	2932144013	X	X	Wire harness
171	3108701.552	X	X	Icemaker replacement kit
172	2932160019	X	X	Shelf, ice bin
173	2053836025	X	X	Drier

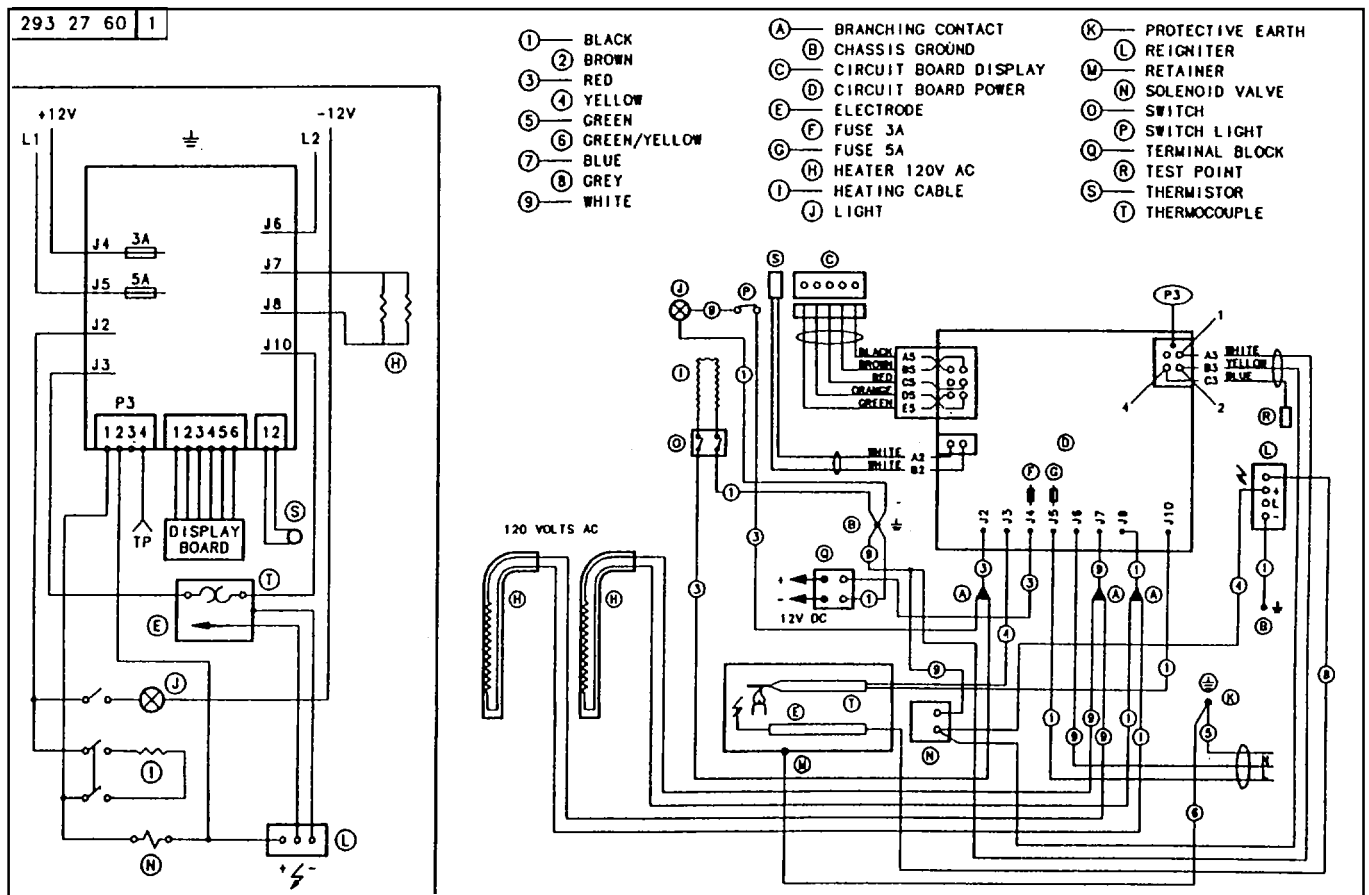
ABSORPTION SYSTEM WIRING DIAGRAM

Product No. 921148005



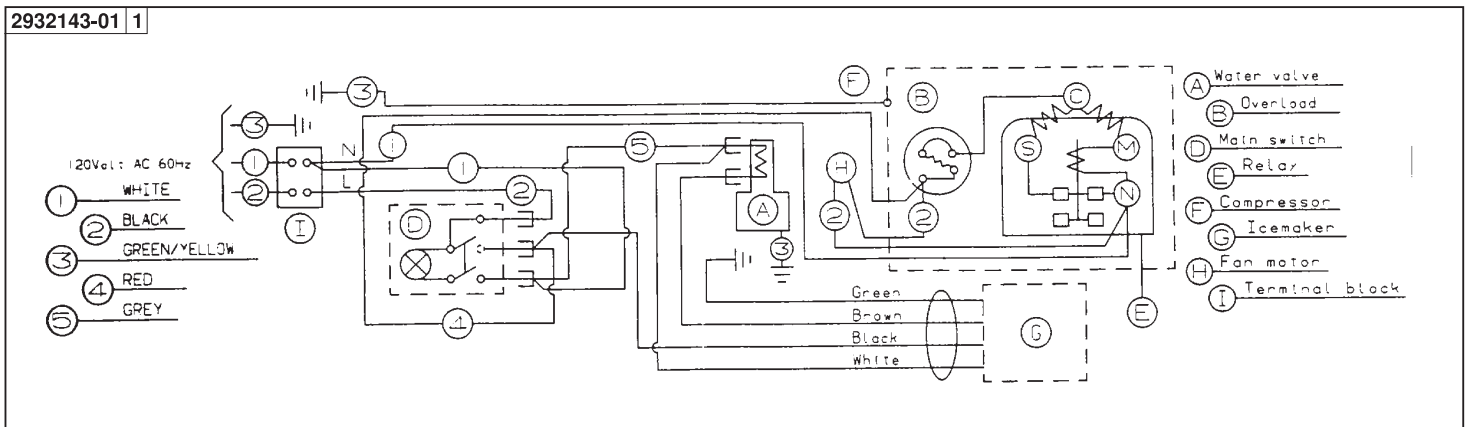
ABSORPTION SYSTEM WIRING DIAGRAM

Product No. 921148010



COMPRESSOR SYSTEM

WIRING DIAGRAM (Product No. 921148005 & 921148010)



WIRING DIAGRAM FOR ICE CYCLE
Product No. 921148005 & 921148010

