



When ordering parts, always state:
MODEL NO. - PRODUCT NO. - QUANTITY -
PART NUMBER - DESCRIPTION
For Electric Details also state:
VOLTAGE - WATTAGE

**SERVICE OFFICE
USA**

Dometic Corporation
2320 Industrial Parkway
Elkhart, IN 46516
574-294-8665

CANADA

Dometic Corporation
46 Zatonski, Unit 3
Brantford, ON N3T 5L8
CANADA
519-720-9578

**For Technical
Assistance Call:**
800-216-5115

REFRIGERATOR MODEL RM2454

Product Number	Model	Voltage	Refrigerator Frame Color	Door Style	Door/Door Trim Color	Market	Brand
921140135	RM2454	120	Black	Standard-LH	Black	USA-CAN	Dometic
921140136	RM2454	120	Black	Standard-RH	Black	USA-CAN	Dometic

PARTS LIST

**MODEL
RM2454
Series**

3311436.012

REVISION:

Form No.3311436.012 3/08
(Replaces 3311436.000)
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LaGrange, IN 46761

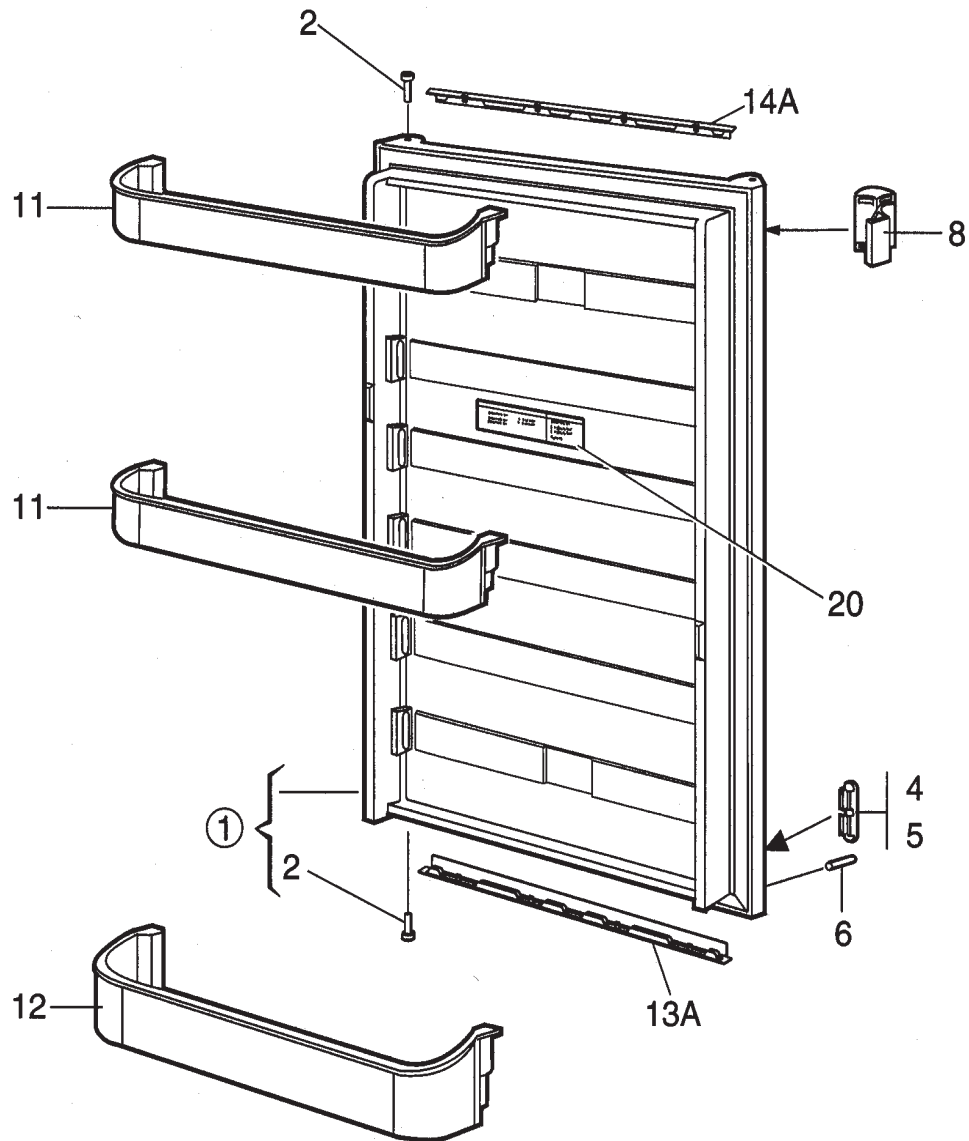
ALPHABETICAL INDEX

	Page#	Index#
Cabinet, Exterior Components	5-6	1-999
Cabinet, Interior Components.....	7-8	3-64
Cabinet, Rear View.....	11-12	100-999
Control & Burner Components	9-10	1-251
Door Assm.	3-4	1-20
Wiring Diagram.....	13	—

SPECIFICATIONS

Model	RM2454
Product Number*	921140135 921140136
Energy Source**	120VAC, 12VDC, Gas
AC Heating Element	
Amperage	1.5
Ohm Resis. +/- 10%	80
Wattage	175W
DC Heating Element	
Amperage	15
Ohm Resis. +/- 10%	0.8
Wattage	175W
BTU's Gas Burner	1080
Jet Size	#43
Flue Baffle	
Size	3-15/16" x 25/32"
Position Above Burner	1-15/32"
Ice Trays	0
Crispers	1
Bottle Holders	0
* Product number located on refrigerator data plate.	
** 12 volt DC power is required to operate the refrigerator controls on all models.	

DOOR ASSEMBLY



NCMOA2089815

DOOR ASSEMBLY

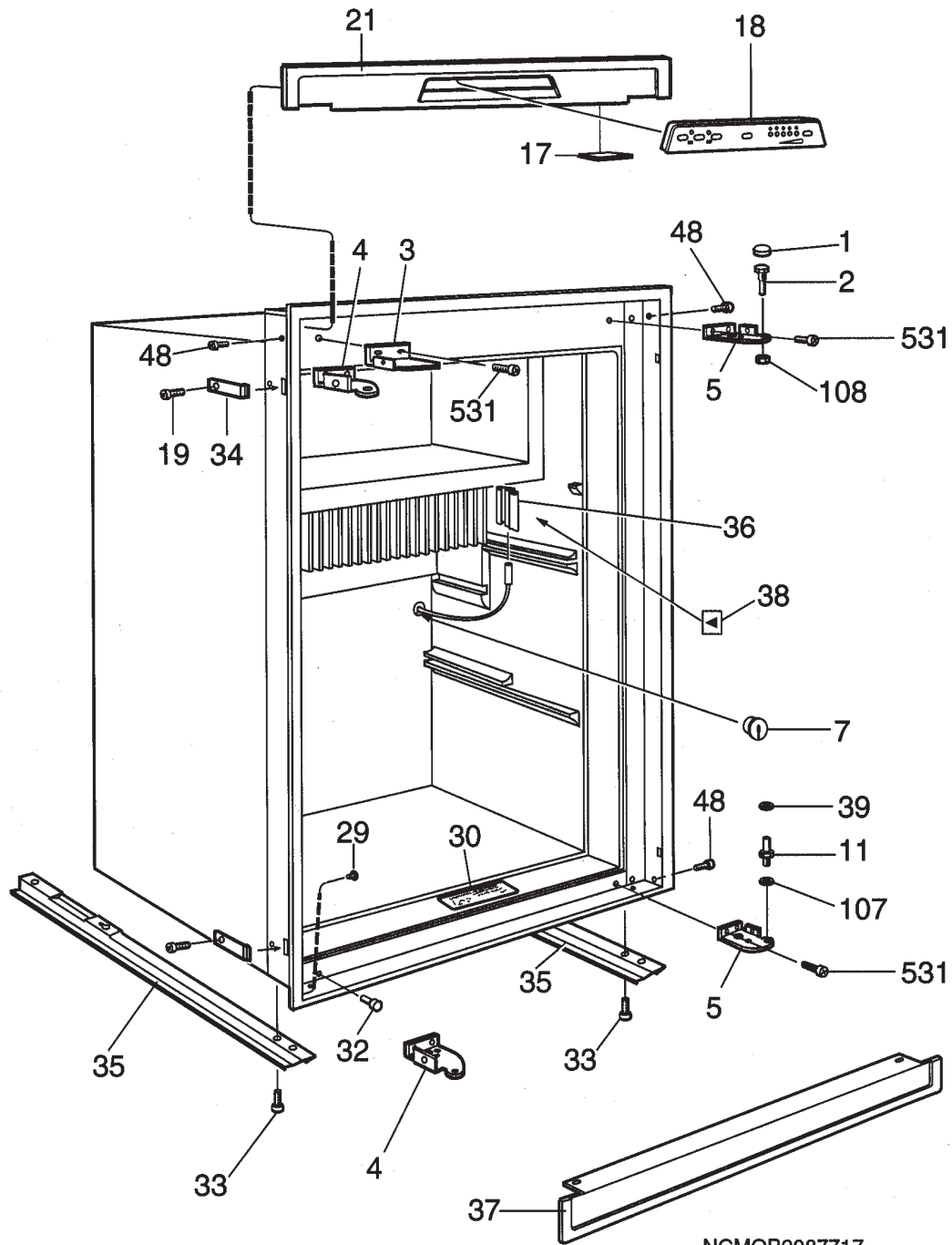
Model RM2454 Prod # 921140135 = A

Model RM2454 Prod # 921140136 = B

Index

No.	Part No.	A	B	Description
1	2932563139	A	B	Door, Refrigerator, Black
2	2931171066	A	B	Bushing, Hinge, Black
4	2932682038	--	B	Plug, Upper-RH, Lower LH
5	2932682046	A	--	Plug, Upper LH, Lower RH
6	2932588011	A	B	Pin, Door Panel Stop
8	2932670025	A	B	Handle, black
11	2932576016	A	B	Shelf, Door
12	2932575018	A	B	Shelf, Bottle
13A	3850919022	A	B	Strip, Decoration, Black
14A	3850919063	A	B	Strip, Decoration, Black
20	3851235006	A	B	Decal

CABINET, EXTERIOR COMPONENTS



CABINET, EXTERIOR COMPONENTS

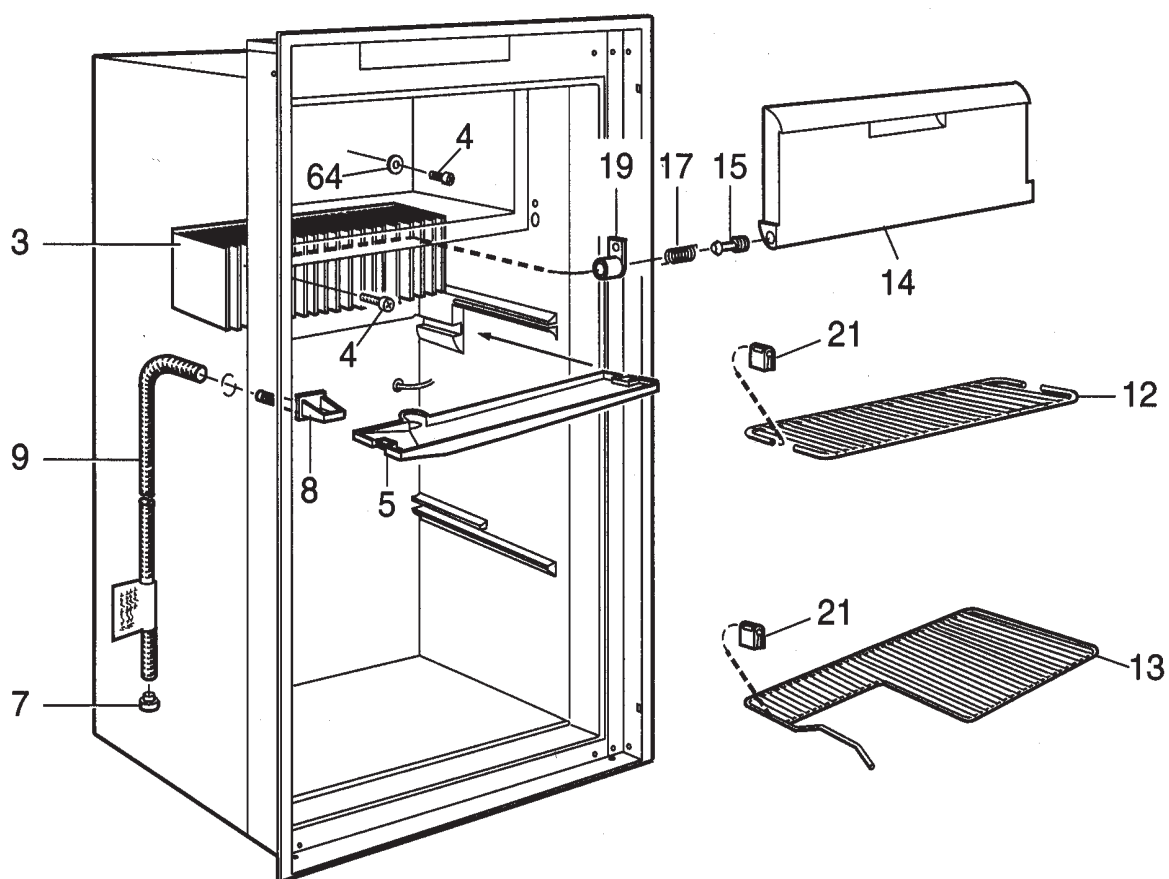
Model RM2454 Prod # 921140135 = A

Model RM2454 Prod # 921140136 = B

Index

No.	Part No.	A	B	Description
1	2932736081	A	B	Cover, Black
2	2932647015	A	B	Pin, Hinge, Upper
3	2932644046	A	--	Bracket, RH, Black
	2932644038	--	B	Bracket, LH, Black
4	2932643048	A	--	Hinge, Black
5	2932643030	--	B	Hinge, Black
7	2002301006	A	B	Cover
11	2932649011	A	B	Pin, Lower Hinge
17	2932330018	A	B	Covering, Washer
18	2932884071	A	B	Panel, Display, Black
19	3858002052	A	B	Screw, RXS B6x6.5 Zinc
21	2932641034	A	B	Front, Top, Black
29	2930740077	A	B	Cover, Black
30	2932436005	A	B	Decal
32	3850585039	A	B	Plug, Black
33	3858039096	A	B	Screw MRX M5X14
34	2932855014	A	B	Fastening Bow
35	2932660018	A	B	Runner
36	3851088017	A	B	Bracket, Thermistor
37	2932690049	A	B	Cover, Lower Front, Black
38	2933180016	A	B	Label
39	3858010022	A	B	Washer, 535x12x1, Black
48	3858004058	A	B	Screw MRX M4X4 Zinc
107	3858010113	A	B	Washer BRB 6.4x12.5 Zinc
108	3858009057	A	B	Nut, ML6 M6
531	3858039047	A	B	Screw, MRX M4x10 Zinc
999	2932750140	A	--	Door Reversal Kit LH to RH, Black
	2932750132	--	B	Door Reversal Kit RH to LH, Black

CABINET, INTERIOR COMPONENTS



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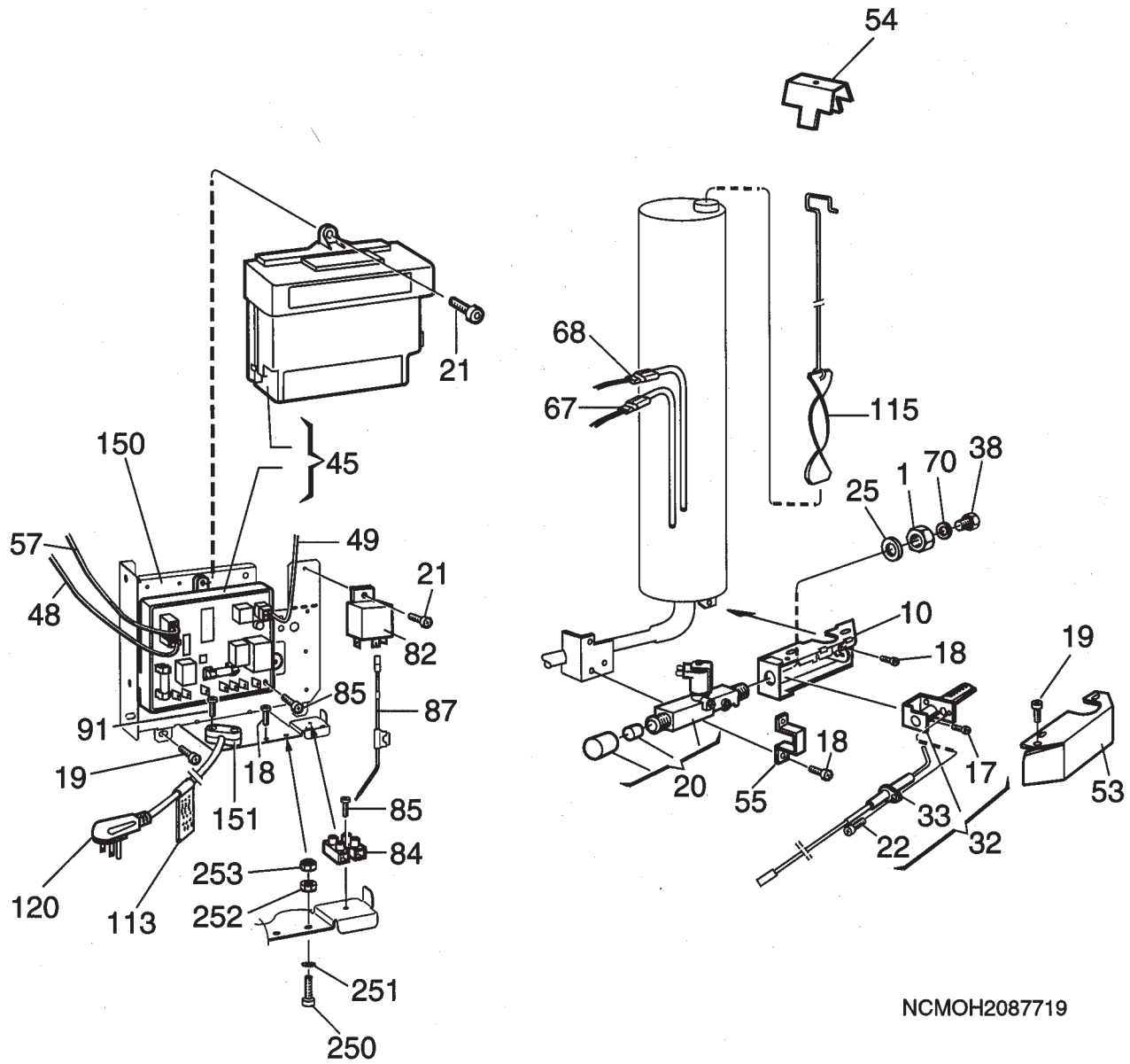
CABINET, INTERIOR COMPONENTS

Model RM2454 Prod # 921140135 = A

Model RM2454 Prod # 921140136 = B

Index				
No.	Part No.	A	B	Description
3	2932628015	A	B	Fin, Cooling
4	3858036019	A	B	Screw, KFXS B10x38 Zinc
5	2932623016	A	B	Tray, Condensate
7	2932115013	A	B	Pipe, Discharge
8	2932635010	A	B	Drain
9	2932749019	A	B	Hose, Drain
12	2932625060	A	B	Shelf
13	2932626142	A	B	Shelf
14	2932650019	A	B	Door, Freezer
15	2002238000	A	B	Carrier, Spring
17	2932754019	A	B	Spring, LH
	2932754027	A	B	Spring, RH
19	2002236004	A	B	Spring Casing LH
	2002236012	A	B	Spring Casing RH
21	2932668011	A	B	Lock, Shelf
64	3585010147	A	B	Washer

CONTROL & BURNER COMPONENTS



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CONTROL & BURNER COMPONENTS

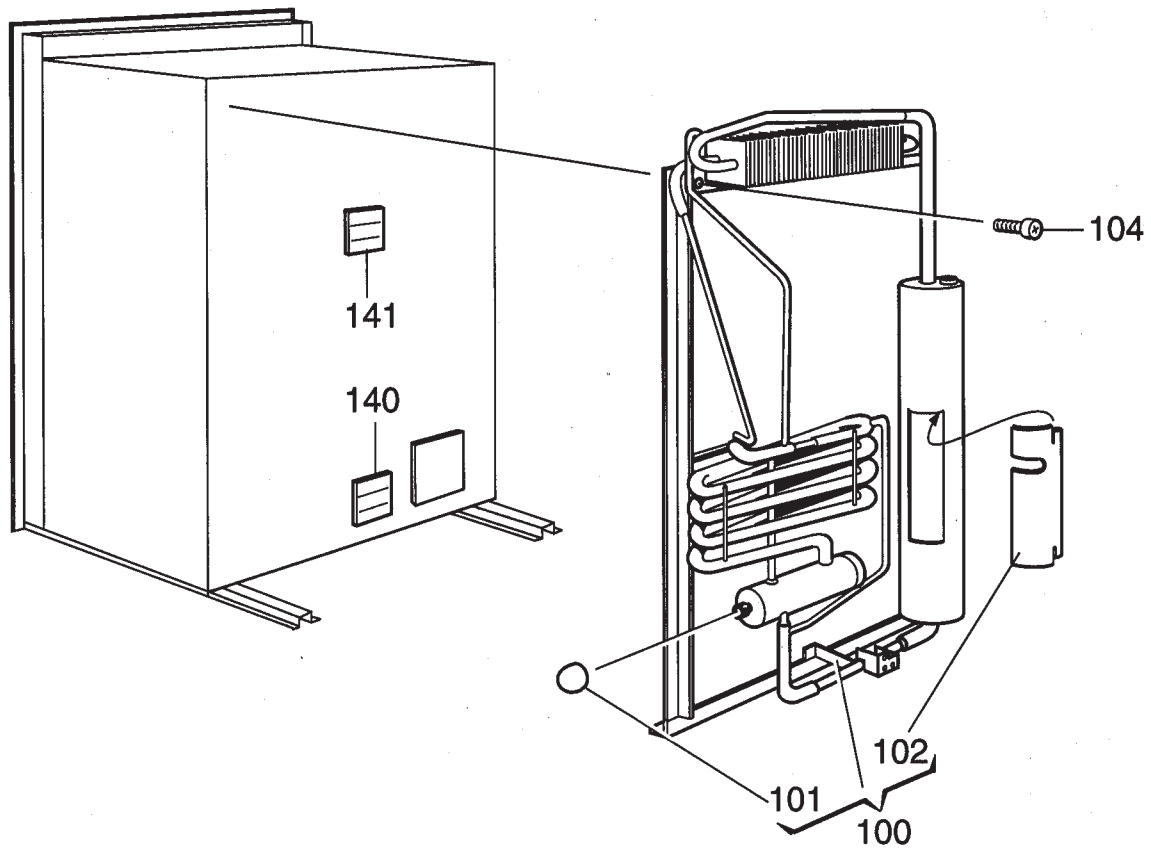
Model RM2454 Prod # 921140135 = A

Model RM2454 Prod # 921140136 = B

Index

No.	Part No.	A	B	Description
1	0140207044	A	B	Nut
10	2932603018	A	B	Housing, Burner
17	3858039039	A	B	Screw, MRX M4x8 Zinc
18	3858039047	A	B	Screw, MRX M4x10 Zinc
19	3858002144	A	B	Screw, RXS B6x13 Zinc
20	2932615012	A	B	Valve, Gas Solenoid
21	3858002151	A	B	Screw, RXS B6x13 Zinc
22	3858005014	A	B	Screw, RXK B6x9.5 Zinc
25	3858010071	A	B	Washer, 12.5x18.5x1
32	2930697079	A	B	Burner
33	2932781012	A	B	Electrode
38	2007419167	A	B	Jet #43
45	3850712013	A	B	Power Module
48	3851059034	A	B	Conductor Thermistor
49	2954540049	A	B	Conductor Solenoid Valve
53	2932661016	A	B	Cover
54	2930402009	A	B	Cap, Flue
55	2932662014	A	B	Bracket
57	2954542060	A	B	Conductor, PCB
67	3850646404	A	B	Heater, 175W 12VDC
68	3850644455	A	B	Heater 175W, 120VAC
70	2007457001	A	B	Washer, 0.5mm
82	3851334007	A	B	Relay
84	3858022019	A	B	Terminal Block
85	3858002185	A	B	Screw, RXS B6x25 Zinc
87	2954553018	A	B	Wire, W/Fuse
91	3858002177	A	B	Screw, RXS B6x19 Zinc
113	2932733005	A	B	Decal
115	2932667013	A	B	Baffle, Flue
120	2002699094	A	B	Cord
150	3850337019	A	B	Bracket
151	0561014010	A	B	Strain Relief
250	3858004033	A	B	Screw, MRX M4X16
251	3858011012	A	B	Lock Washer
252	3858009016	A	B	Nut, Hex
253	3858028024	A	B	Nut, Lock

CABINET, REAR VIEW



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CABINET, REAR VIEW

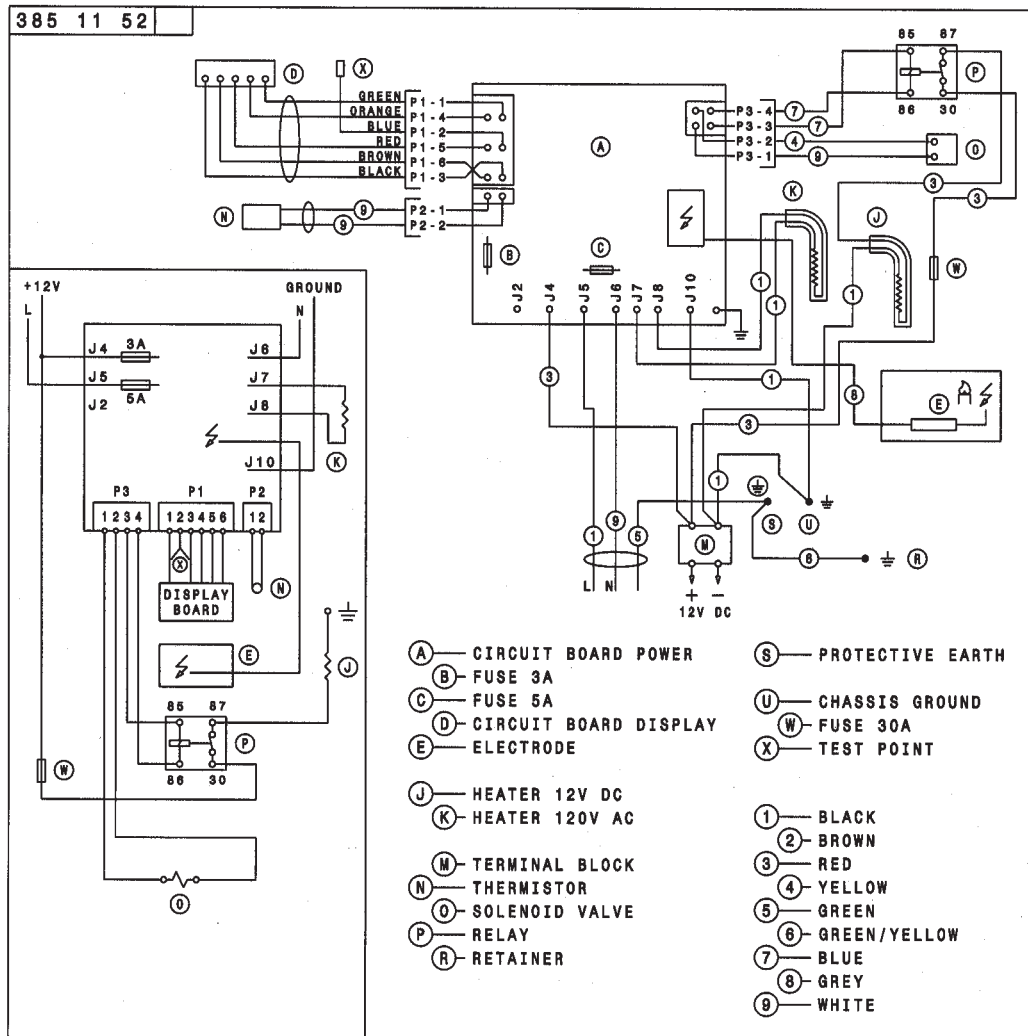
Model RM2454 Prod # 921140135 = A

Model RM2454 Prod # 921140136 = B

Index

No.	Part No.	A	B	Description
100	2934409091	A	B	Cooling Unit, Type 409
101	0173228008	A	B	Cap
102	2933557007	A	B	Cover
104	3858068012	A	B	Screw
140	3850582002	A	B	Decal
141	3850583000	A	B	Decal

WIRING DIAGRAM



N38511520