



The Sign of Comfort

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

USA

SERVICE OFFICE
Dometic Corporation
509 South Poplar Street
Lagrange, IN 46761
260-463-4858

CANADA

Dometic Distribution
866 Langs Drive
Cambridge, Ontario
CANADA N3H 2N7
519-653-4390

For Service Center
Assistance Call:
800-544-4881

PRODUCT NUMBER	MODEL	MARKET	VOLTAGE	BRAND
921146103	RM2862	USA/Canada	120 V	Dometic
921146104	RM2862	USA/Canada	120 V	Dometic

PARTS LIST

MODEL
RM2862
Series

ALPHABETICAL INDEX

	Page#	Index#
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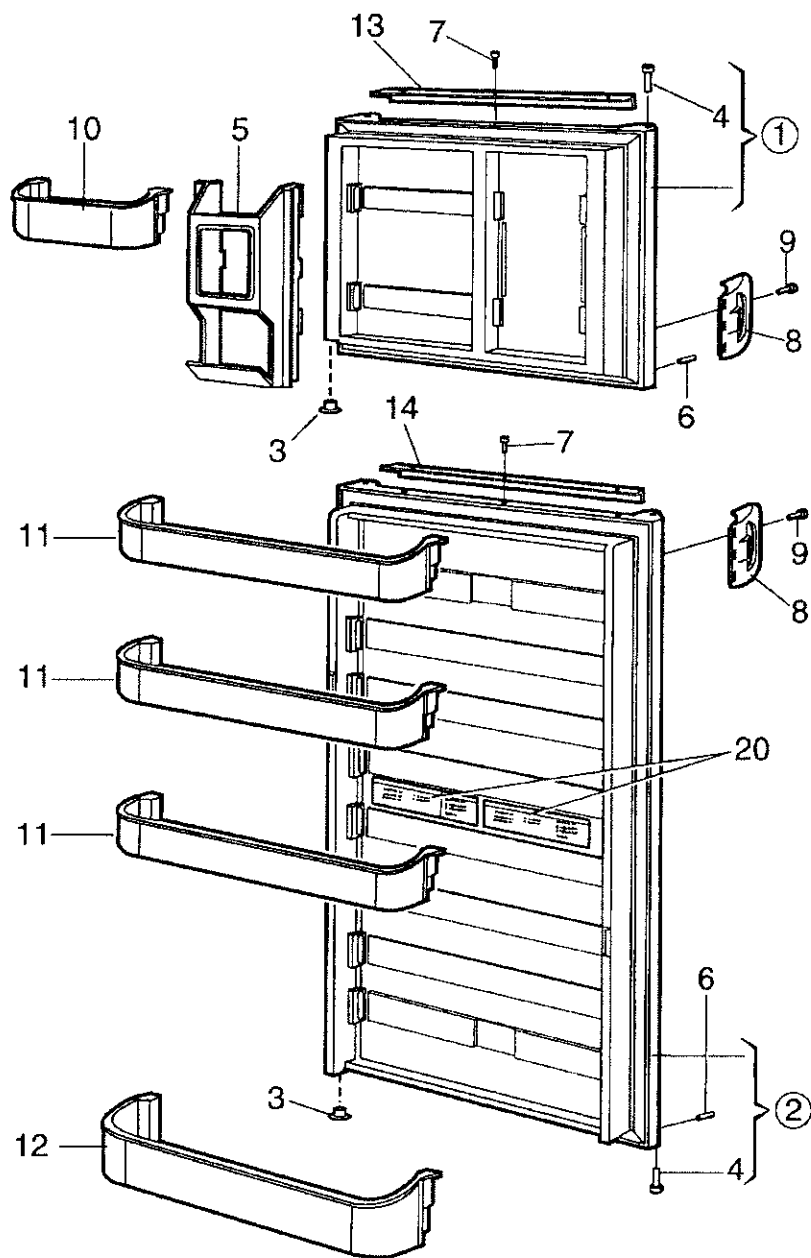
SPECIFICATIONS

Model	RM2862
Product Number*	921146103 921146104
Energy Source**	120 VAC, Gas
AC Heating Element	
Amperage	2.7
Ohm Resis. +/- 10%	44
Wattage	325
BTU's Gas Burner	1500
Jet Size	58
Flue Baffle	
Size	5-1/8" x 13/16"
Position Above Burner	1-7/8"
Ice Trays	0
Crispers	2
Bottle Holders	0
Climate Control Heater	
Watts	6
Ohms	24
Amperage	.5

* Product number located on refrigerator data plate.

** 12 volt DC power is required to operate the refrigerator controls on all models.

DOOR ASSEMBLY



NCMOA2060906

DOOR ASSEMBLY

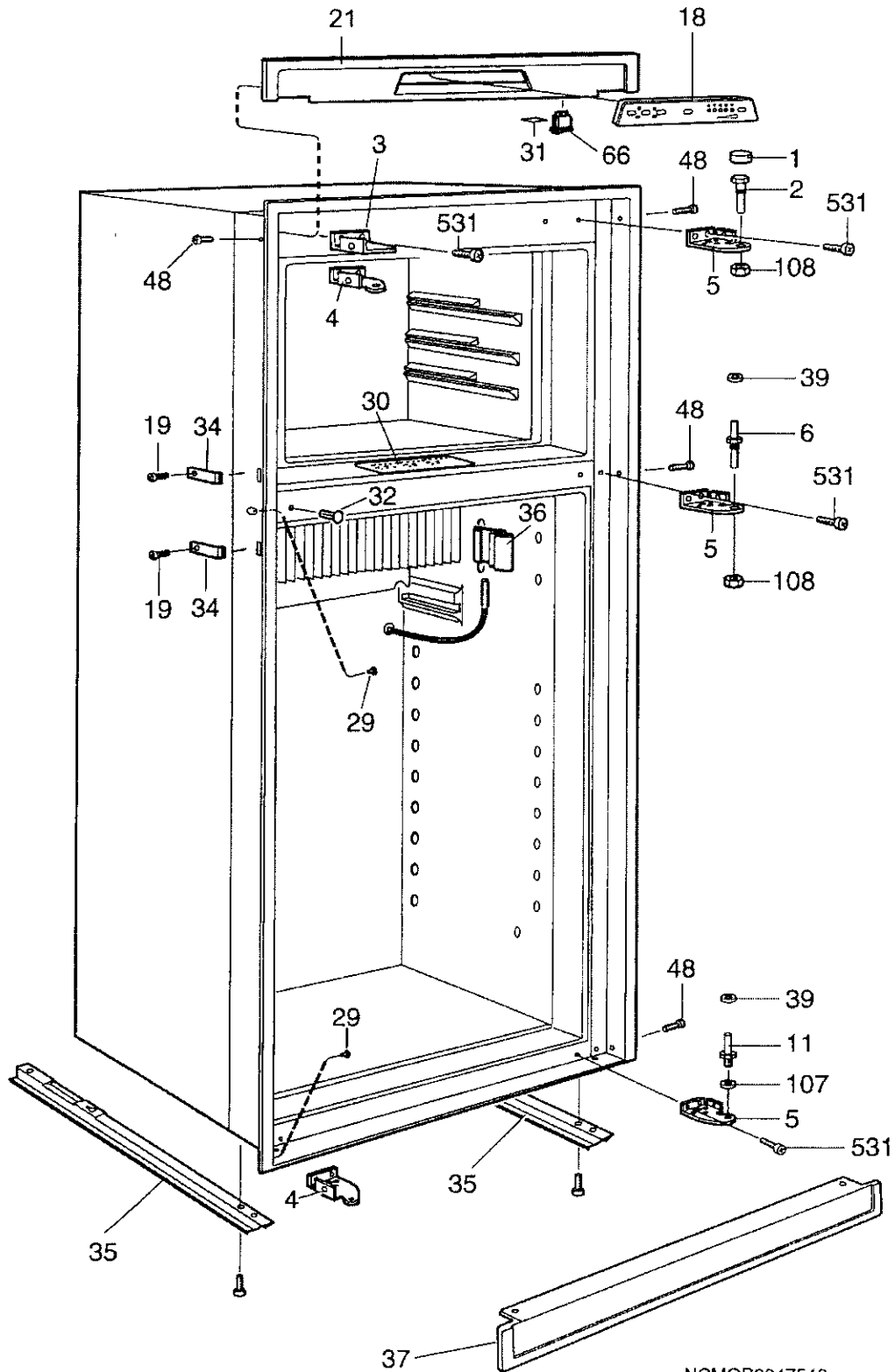
A=921146103

B=921146104

Index

No.	Part No.	A	B	Description
1	2932561208	A	—	Freezer door, left, black 06864
	2932561190	—	B	Freezer door, right, black 05185
2	2932562057	A	—	Refrigerator door, left, black 06866
	2932562065	—	B	Refrigerator door, right, black 06865
3	2932740018	A	B	Covering washer
4	2931171066	A	B	Hinge bushing, black 08067
5	2932578020	A	B	Holder 04606
6	2932588011	A	B	Stopper
7	3858002102	A	B	Screw, zinc, RXS B4 x 9.5
8	2932093038	A	B	Handle, black 07346
9	3858000049	A	B	Screw, black, PT 50 x 26
10	2932577014	A	B	Door shelf 06410
11	2932576016	A	B	Door shelf 07361 before ser # 4360000
12	2932575018	A	B	Bottle shelf
13	3850381165	A	B	Decoration, black 06458 for NDR 1062/05866 for RM 3862
14	3850381322	A	B	Decoration, w/ logo black 06018
20	2932722008	A	B	Label
	3850581004	A	B	Label, French

CABINET, EXTERIOR COMPONENTS



NCMOB2047549

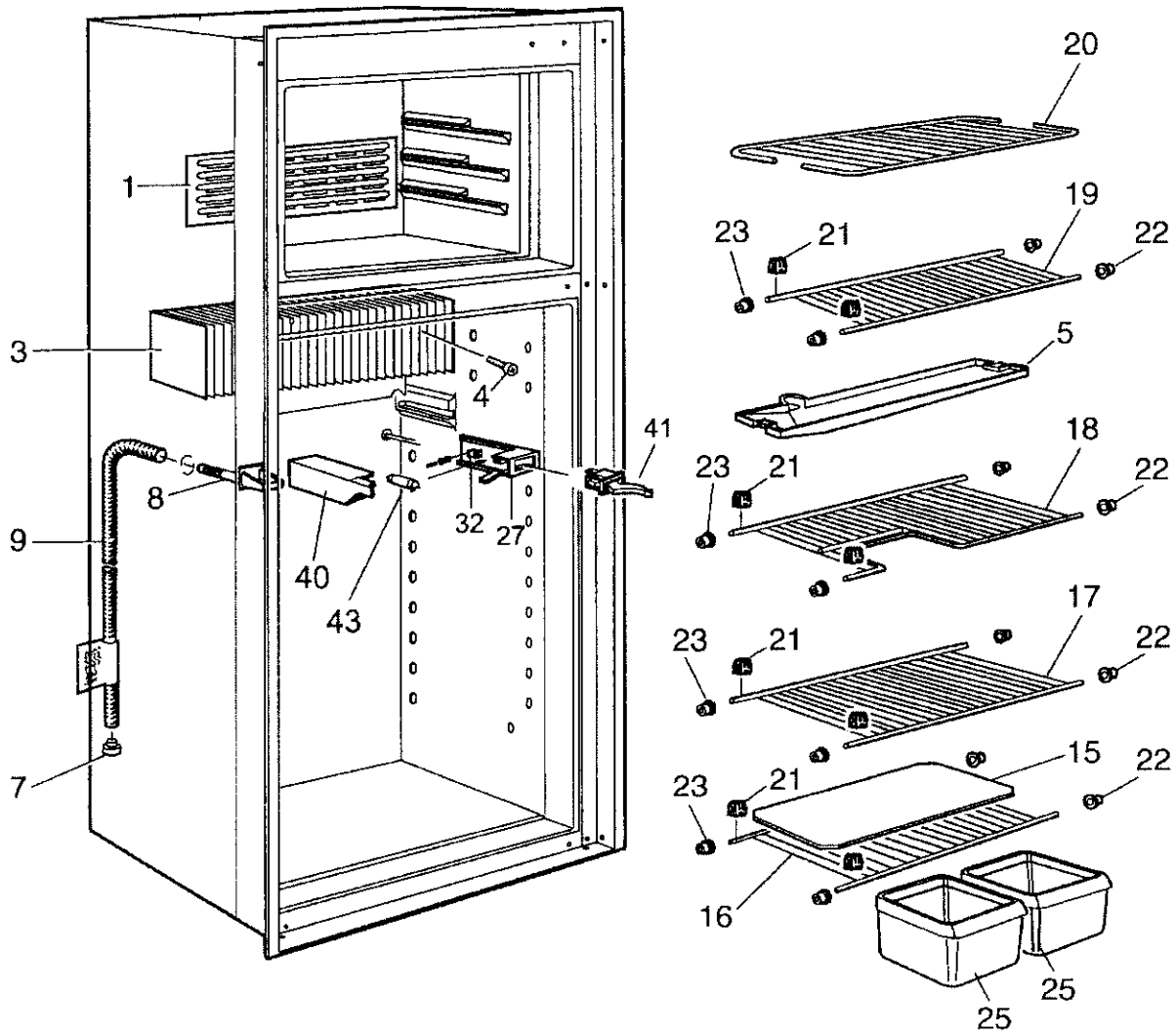
CABINET, EXTERIOR COMPONENTS

A=921146103

B=921146104

Index		Part No.	A	B	Description
No.					
1		2932736081	A	B	Cover 09321
2		2932647015	A	B	Pin for hinge 09320
3		2932644046	A	—	Bracket, right, black
		2932644038	—	B	Bracket, left, black
4		2932643048	A	—	Hinge, black
5		2932643030	A	B	Hinge, black 09170
6		2932648021	A	B	Hinge pin, black
11		2932649011	A	B	Pin for hinge, lower
18		2932884055	A	B	Panel, display board, black 06610
19		3858002052	A	B	Screw, zinc, RXS B6 x 6.5
21		2932641034	A	B	Front, black
29		2930740077	A	B	Cover, black
30		2932435007	A	B	Sign plate
31		2932779008	A	B	Label
32		3850585039	A	B	Plug, black
34		2932855014	A	B	Fastening bow 06319 for RM2862 / 06978 for NDR1062 BLK
35		2932660018	A	B	Rail
36		2932456011	A	B	Bracket, thermistor 09472
37		2932690049	A	B	Base cover, black
39		3858010022	A	B	Washer, black, 5.5 x 12 x 1
48		3858004058	A	B	Screw, zinc MRX M4 x 4 09240
66		2932680016	A	B	Switch
107		3858010113	A	B	Washer, zinc, BRB 6.4 x 12.5
108		3858009057	A	B	Nut, black, ML6 M6
531		3858039047	A	B	Screw, zinc, MRX M4 x 10 07329
999		2932750124	A	—	Door reversing kit, left-right, black
		2932750116	—	B	Door reversing kit, right-left, black

CABINET, INTERIOR COMPONENTS



NCMOD2047546

CABINET, INTERIOR COMPONENTS

A=921146103

B=921146104

Index No.	Part No.	A	B	Description
1	2932728013	A	B	Cover plate
3	2932630011	A	B	Cooling flange
4	3858036019	A	B	Screw, zinc, KFXS B10 x 38
5	2932624014	A	B	Evaporation tray
7	2932115013	A	B	Discharge pipe, plug <u>08452</u>
8	2932635010	A	B	Drain
9	2932749019	A	B	Drain hose
15	2931117176	A	B	Shelf, plastic
16	3850324025	A	B	Shelf
17	3850324017	A	B	Shelf <u>08100</u>
18	3850325014	A	B	Shelf <u>06210</u>
19	3850324033	A	B	Shelf <u>06731</u>
20	2932627025	A	B	Shelf <u>06745</u>
21	2932102011	A	B	Shelf support
22	2932101013	A	B	Plug
23	2932103019	A	B	Plug
25	2932621010	A	B	Crisper
27	2932523018	A	B	Lamp holder <u>06915</u>
32	2932108018	A	B	Contact pin <u>06917</u>
40	2932106012	A	B	Lamp cover <u>06916</u>
41	2932665017	A	B	Switch <u>04168</u>
43	2007290006	A	B	Lamp, 12V, 10W <u>01024</u>

Parent
Refer

Rec

Child
08452

09999

Master file
10007

Em 8

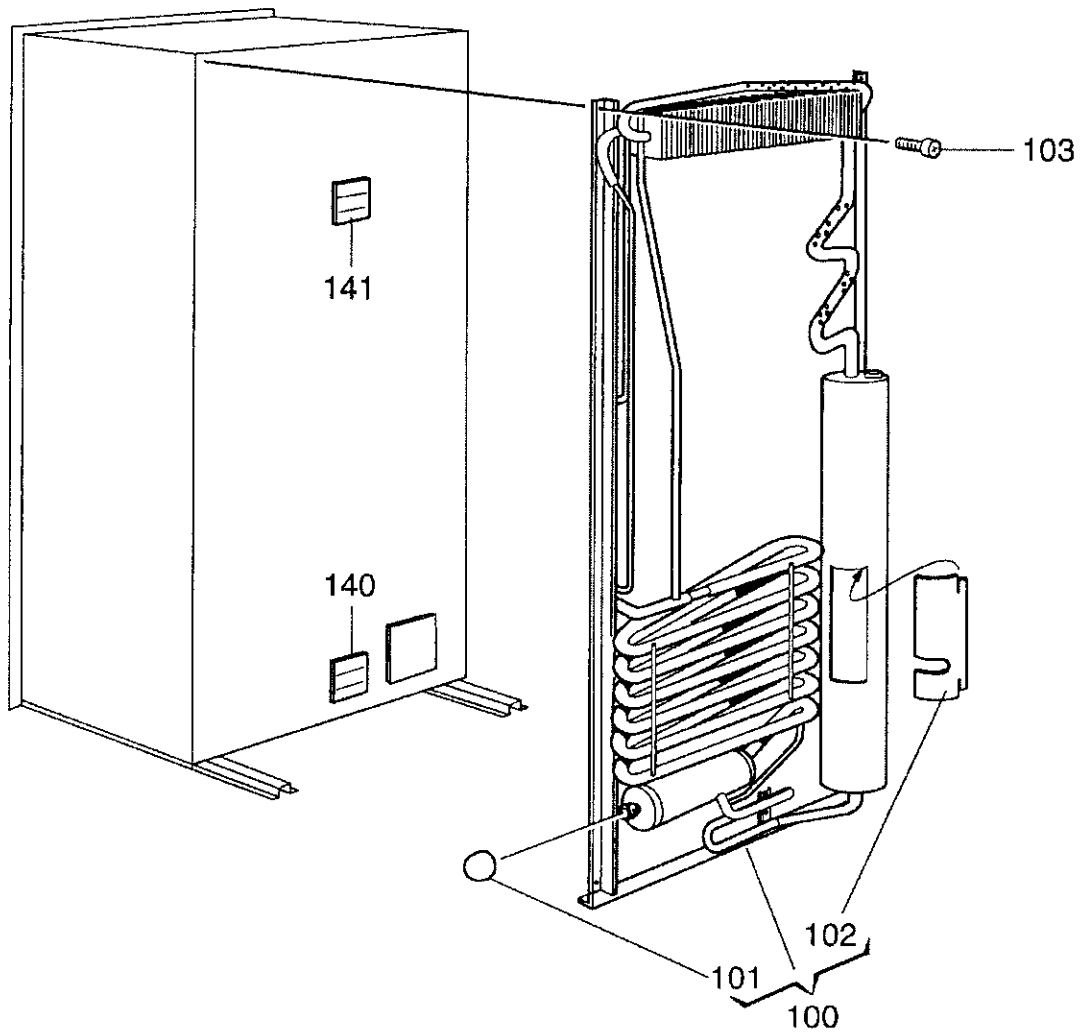
CONTROL & BURNER COMPONENTS

A=921146103

B=921146104

Index No.	Part No.	A	B	Description
1	0140207044	A	B	Nut
10	2932603018	A	B	Burner housing
17	3858039039	A	B	Screw, zinc, MRX M4 x 8
18	3858039047	A	B	Screw, zinc, MRX M4 x 10 07329
19	3858002144	A	B	Screw, zinc, RXS B6 x 9.5
20	2932615012	A	B	Solenoid valve
21	3858002151	A	B	Screw, zinc, RXS B6 x 13
22	3858005014	A	B	Screw, zinc, RXK B6 x 9.5
25	3858010071	A	B	Washer, 12.5 x 18.5 x 1
32	2930697079	A	B	Burner w/conductor
33	2932781012	A	B	Electrode w/conductor 07901
38	2007419217	A	B	Jet, #58 05736
43	2932052018	A	B	Thermocouple
44	2801043015	A	B	Nut
45	3850415013	A	B	Power module, universal 08571
47	2954542037	A	B	Conductor, PCB
48	2931863035	A	B	Conductor, thermistor 07819
49	2954539017	A	B	Conductor, solenoid valve
50	2931886010	A	B	Cover
53	2932661016	A	B	Cover
55	2932662014	A	B	Bracket
68	0173768037	A	B	Heater, 325W, 120V 04351
70	2007457001	A	B	Washer, .5mm
84	3858022019	A	B	Terminal block
85	3858002185	A	B	Screw, zinc, RXS B6 x 25
91	3858002177	A	B	Screw, zinc, RXS BS x 19
95	2931132027	A	B	Spark generator 09050
113	2932733005	A	B	Label
115	2932667047	A	B	Flue baffle 08577
150	3850337019	A	B	Bracket
151	0561014010	A	B	Tension relief
152	3850377015	A	B	Retainer, solenoid valve
153	3858018017	A	B	Screw, zinc M5 x 25

CABINET, REAR VIEW

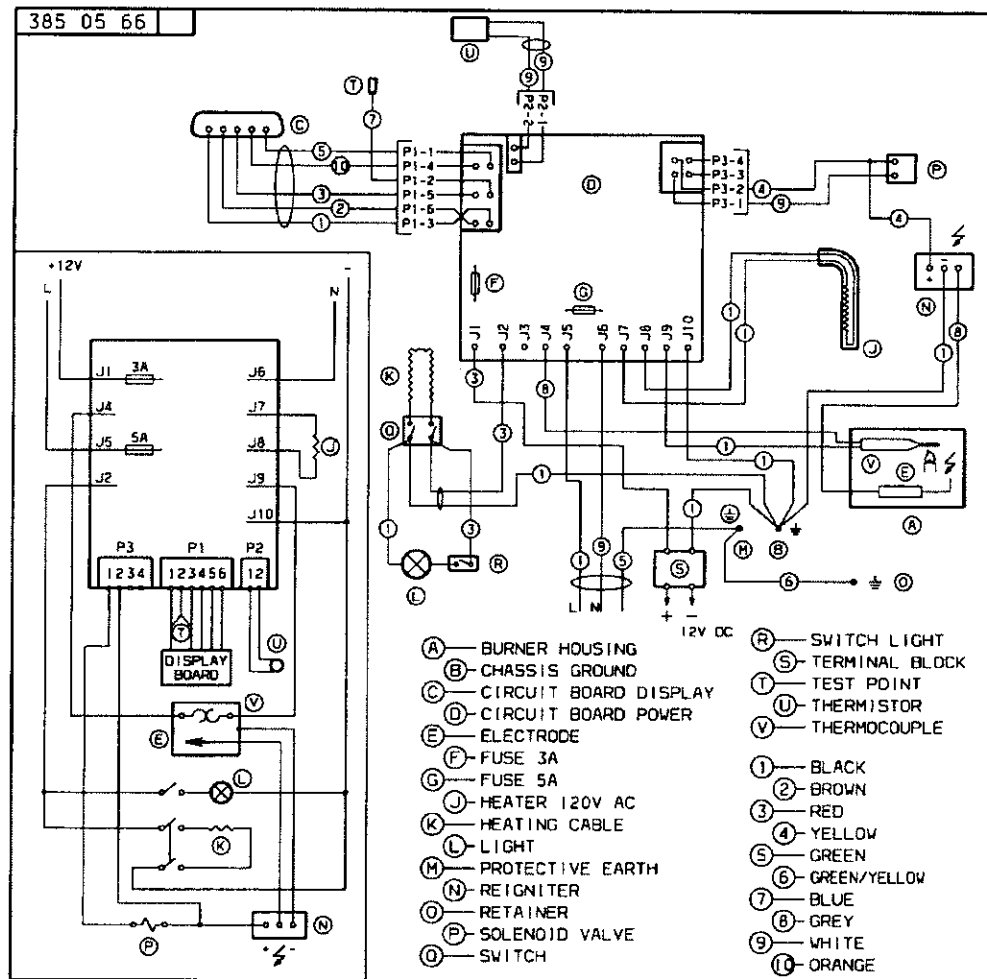


NCMOE2060737

CABINET, REAR VIEW**A=921146103****B=921146104****Index**

No.	Part No.	A	B	Description
100	2934806098	A	B	Cooling unit, 806 07473
101	0173228008	A	B	Cap
102	2933557007	A	B	Cover sheet
103	3858020013	A	B	Screw, zinc, DK4.8 x 16P
140	3850582002	A	B	Label
141	3850583000	A	B	Label
145	2002699037	A	B	Power cord (not shown)

WIRING DIAGRAM



N38505660



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VOLTAGE - WATTAGE

REFRIGERATOR ICE MAKER COMPONENTS

SERVICE OFFICE

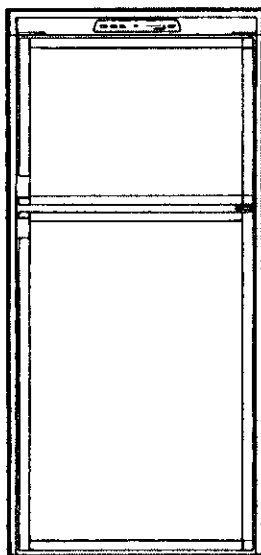
USA

Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761
(260) 463-4858

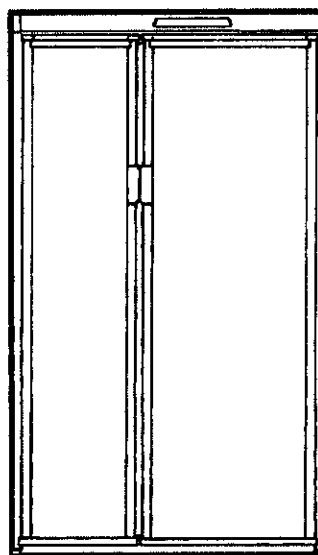
CANADA

Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
(519) 653-4390

For Service Center
Assistance Call:
800-544-4881



MODEL
RM2662
RM2852
RM2862
RM3862
NDR1062



MODEL
NDR1292
NDR1402

*1 Attachment
- Item note "3"*

PARTS LIST

KIT NUMBER

3108705.702 w/ Heater
RM2662 RM2852
RM2862 RM3862

3107665.006 w/ Heater
NDR1062

3108706.668 w/ Heater
NDR1292

3108710.850 w/ Heater
NDR1402

ALPHABETICAL INDEX

RM2662; RM2852; RM2862; RM3862; NDR1062

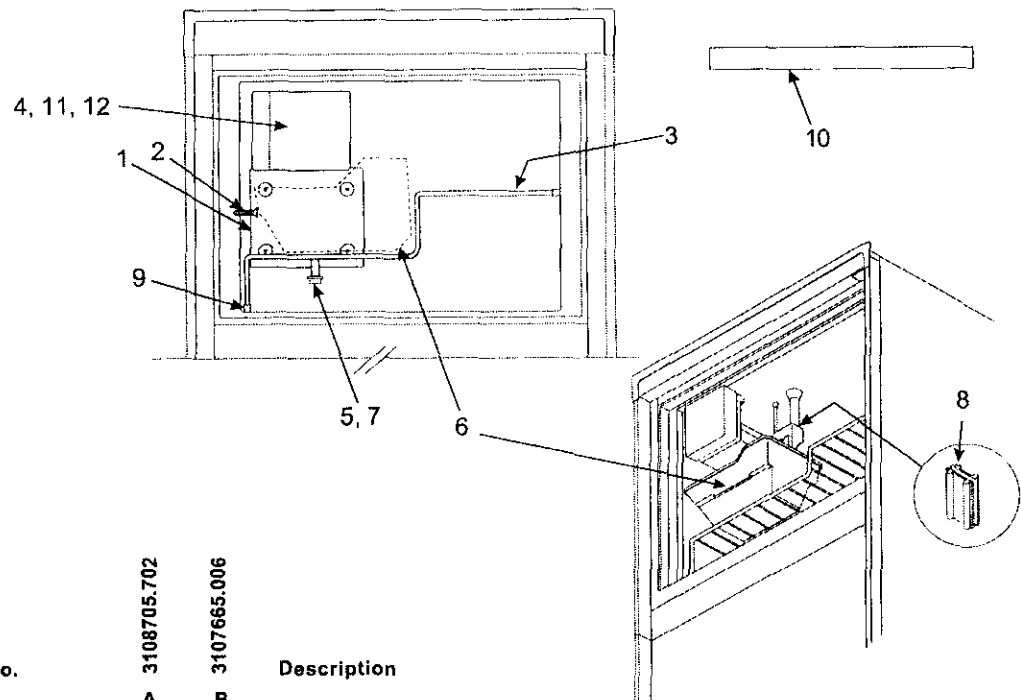
NDR1292; NDR1402

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Ice Maker, Front View

3108705.702 W/ Heater (RM2662, RM2852, RM2862, RM3862)
 3107665.006 W/ Heater (NDR1062)

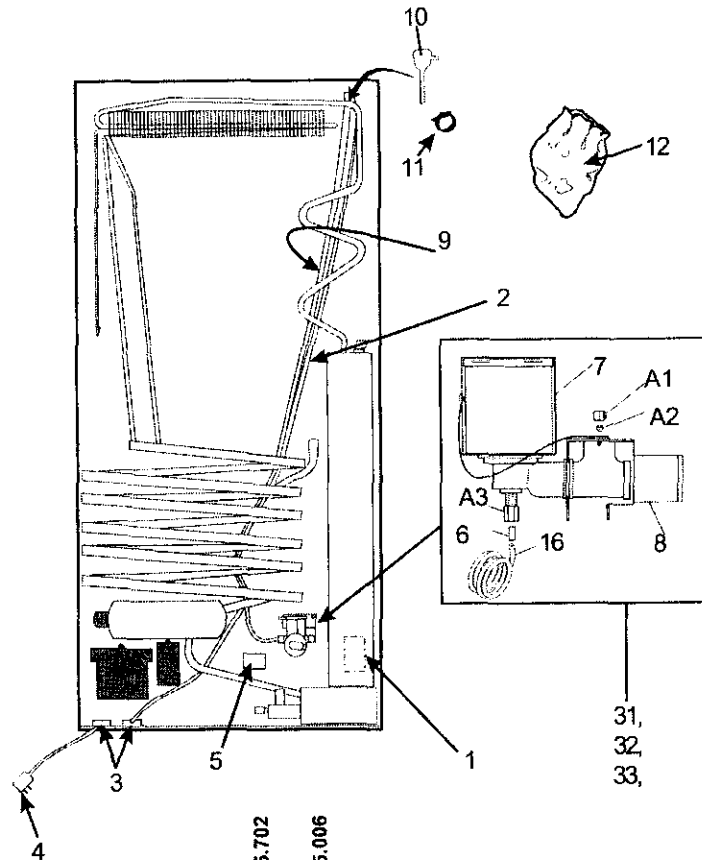


Index #	Part No.	3108705.702	3107665.006	Description
		A	B	
1	3108706.130	A	—	Shelf, Mounting
	3108706.148	—	B	Shelf, Mounting
2	3106586.005	A	B	Screw, #10 x 2" (4 req.)
3	3106583.002	A	—	Shelf, Wire 08211
	3107664.009	—	B	Shelf, Wire
4	3108703.418	A	B	Ice Cycle, compl. (See Page 4) 07327
5	3108709.027	A	B	Screw, #8 x 1/2" Type F Hex SS (3 req.)
6	3106582.004	A	B	Bucket, Ice 06904
7	3108706.007	A	B	Washer, 0.190
8	3106324.001	A	—	Cap, Water Fill Cup
9	2943241.014	A	—	Cap, Shelf Wire (4 req.)
	2943241.014	—	B	Cap, Shelf Wire (2 req.)
10	3307637.003	A	B	Decoration, Door RM2662, RM2852, RM2862, RM3862
	3307636.005	—	B	Decoration, Door NDR1062
11	3108415.006	A	B	Spacer, Plate
12	3108414.008	A	B	Spacer, Plate

Ice Maker, Rear View

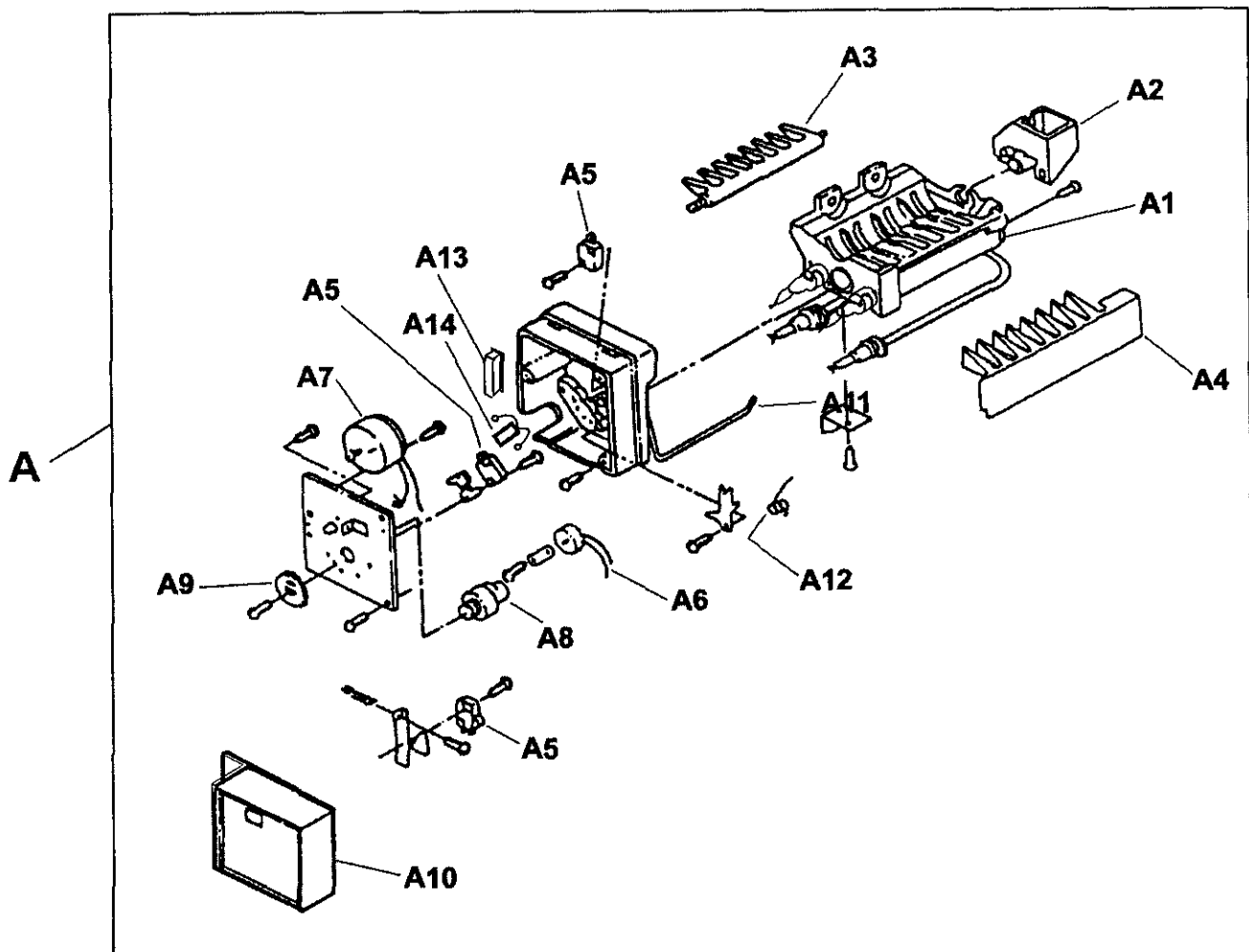
3108705.702 W/ Heater (RM2662, RM2852, RM2862, RM3862)

3107665.006 W/ Heater (NDR1062)



Index #	Part No.	3108705.702	3107665.006	Description
1	2931966002	A	B	Diagram, Wiring
2	3108705.637	A	B	Hose, Water Plastic 5' 08360
3	2931963017	A	B	Connector, Terminal (3-way) (2 req.)
4	2002699078	A	B	Cord, Set 90°
5	2931975003	A	B	Label, Warning
6	3108708.185	A	B	Insert, Solenoid (2 req.)
7	3108706.270	A	B	Solenoid, Water, Eaton 06372
A1	3108706.296	A	B	Ferrule, Brass
A2	3108706.288	A	B	Nut, Brass
A3	2930839010	A	B	Nut, Plastic w/ Ferrule 08955
8	3107803.003	A	B	Bracket, Solenoid, Eaton
9	3108710.256	A	B	Harness, Wire, 91"
10	3105349.009	A	B	Tube, Water Fill 08111
11	3107614.012	A	B	Clamp, Worm Gear
12	3108071.006	A	—	Screw, #8 x 1/2" PPH Drill point (4 req.) Not Shown
	3108071.006	—	B	Screw, #8 x 1/2" PPH Drill point (2 req.) Not Shown
13	3108706.114	A	B	Parts Bag, Eaton Valve 04066
14	3108706.858	—	B	Screw, #8 x 3/8" Drill point (2 req.) Not Shown
15	3106868.007	A	B	Kit, Ice Maker Heater W/Non-universal Pwr Module 04925
	3106868.015	A	B	Kit, Ice Maker Heater W/Universal Pwr Module
16	3108669.015	A	B	Hang Tag, Winterizing
17	3107200.010	A	B	Hang Tag, w/Heater Kit

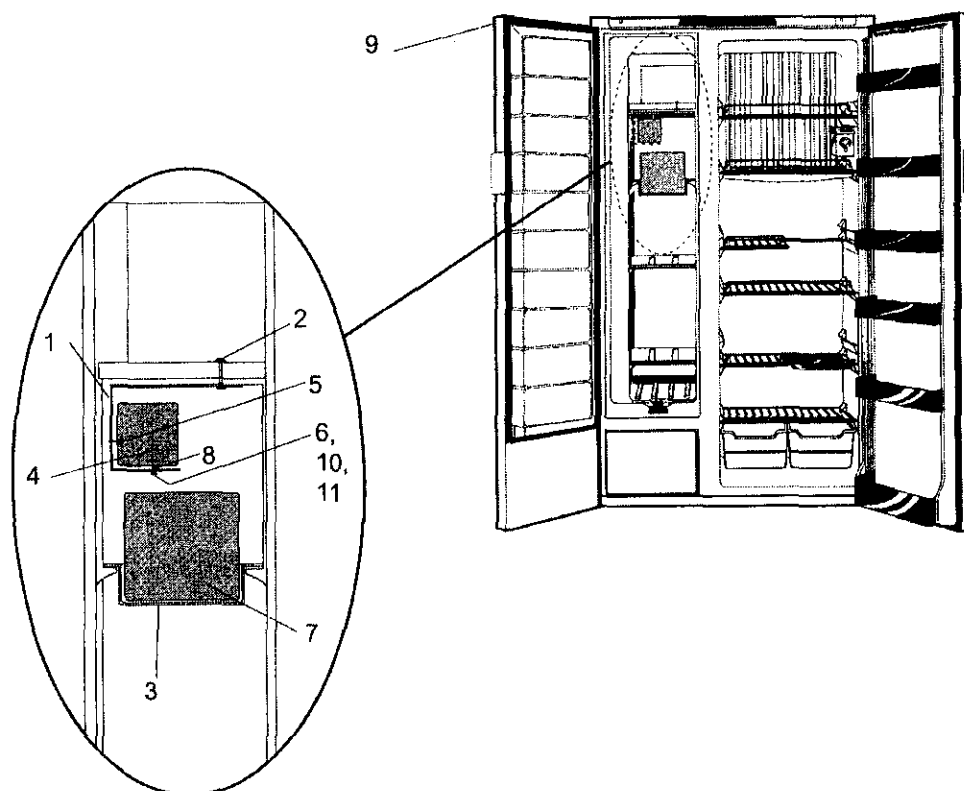
Ice Maker Exploded Assembly (RM2662, RM2852, RM2862, RM3862, NDR1062)



Item No.	Part No.	Description
A	3108703.418	Cycle, Ice, M-1 07327
A1	3108702.915	Mold, body asm., w/heater
A2	3108703.426	Bearing and inlet
A3	3108703.434	Ejector
A4	3108703.442	Ice stripper
A5	3108703.459	Switch (3 req.) 08102
A6	3108703.467	Thermostat, mold
A7	3108703.475	Motor 06629
A8	3101295.008	Cam
A9	3101296.006	Gear
A10	3108702.873	Cover, cycle front
A11	3108702.881	Arm, shut-off
A12	3108702.899	Spring, shut-off arm
A13	3108702.907	Plug, 4-prong female elec. 110V
A14	3108706.445	Thermal Cut Off

Ice Maker, Front View

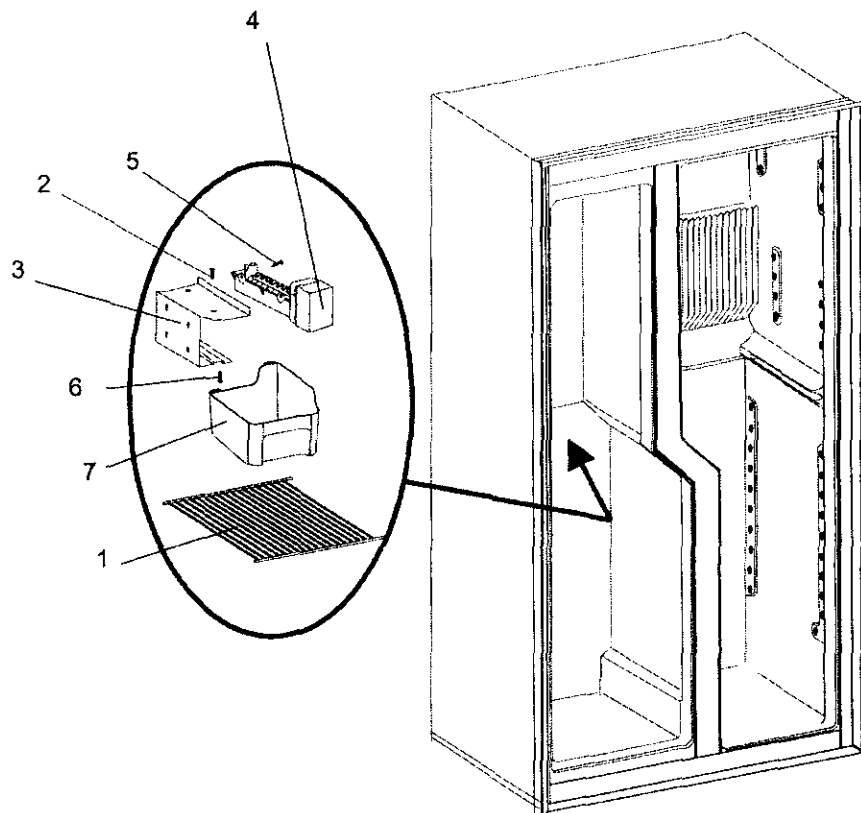
3108706.668 W/ Heater (NDR1292)



Index #	Part No.	3108706.668		Description
1	3850540018	A	A	Shelf, Mounting Kit
2	7252335133	A	A	Screw, Hex M65 5 x 30 (2 req.)
3	3108706.577	A	A	Shelf, Ice Maker
4	3108703.517	A	A	Ice Cycle, complete (see Page 7) 07444
5	3108071.006	A	A	Screw, #8 x 1/2" PPH Drill point (8 req.)
6	3108709.027	A	A	Screw, #8 x 1/2" Type F Hex SS (3 req.)
7	3108702.998	A	A	Bucket, Ice 06709
8	3108706.007	A	A	Washer-0.190
9	3108112.008	A	A	Decoration, Door
10	3108414.008	A	A	Spacer, Plate
11	3108415.006	A	A	Spacer, Plate

Ice Maker, Front View

3108710.850 W/ Heater (NDR1402)

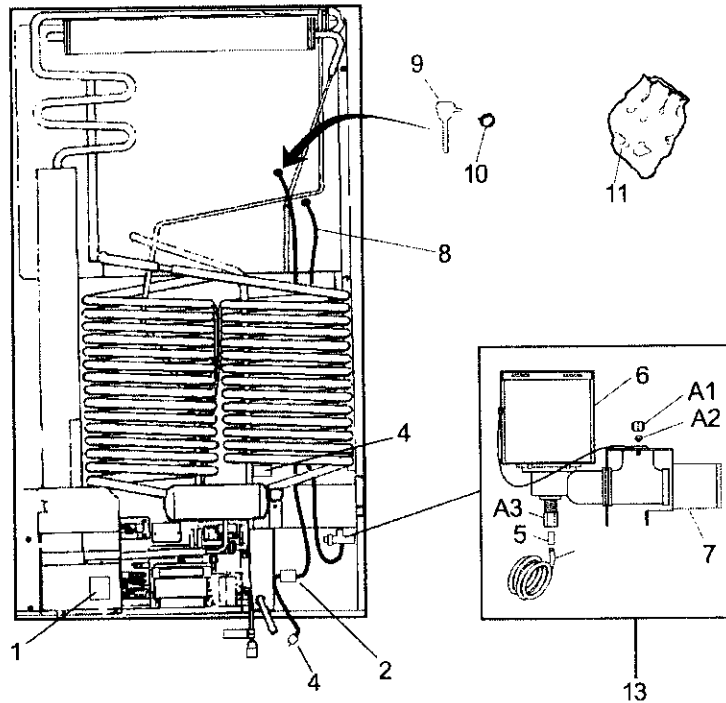


Index #	Part No.	3108710.850	Description
1	3850482013	A	Shelf, Bin
2	3858041035	A	Screw, Hex M65 5 x 30 (2 req.)
3	3850482013	A	Shelf, Ice Maker
4	3108703.517	A	Ice Cycle, complete (see Page 7) 07444
5	3108071.006	A	Screw, #8 x 1/2" PPH Drill point (8 req.)
6	3108709.027	A	Screw, #8 x 1/2" Type F Hex SS (3 req.)
7	3850443015	A	Bin, Ice Storage

Ice Maker, Rear View

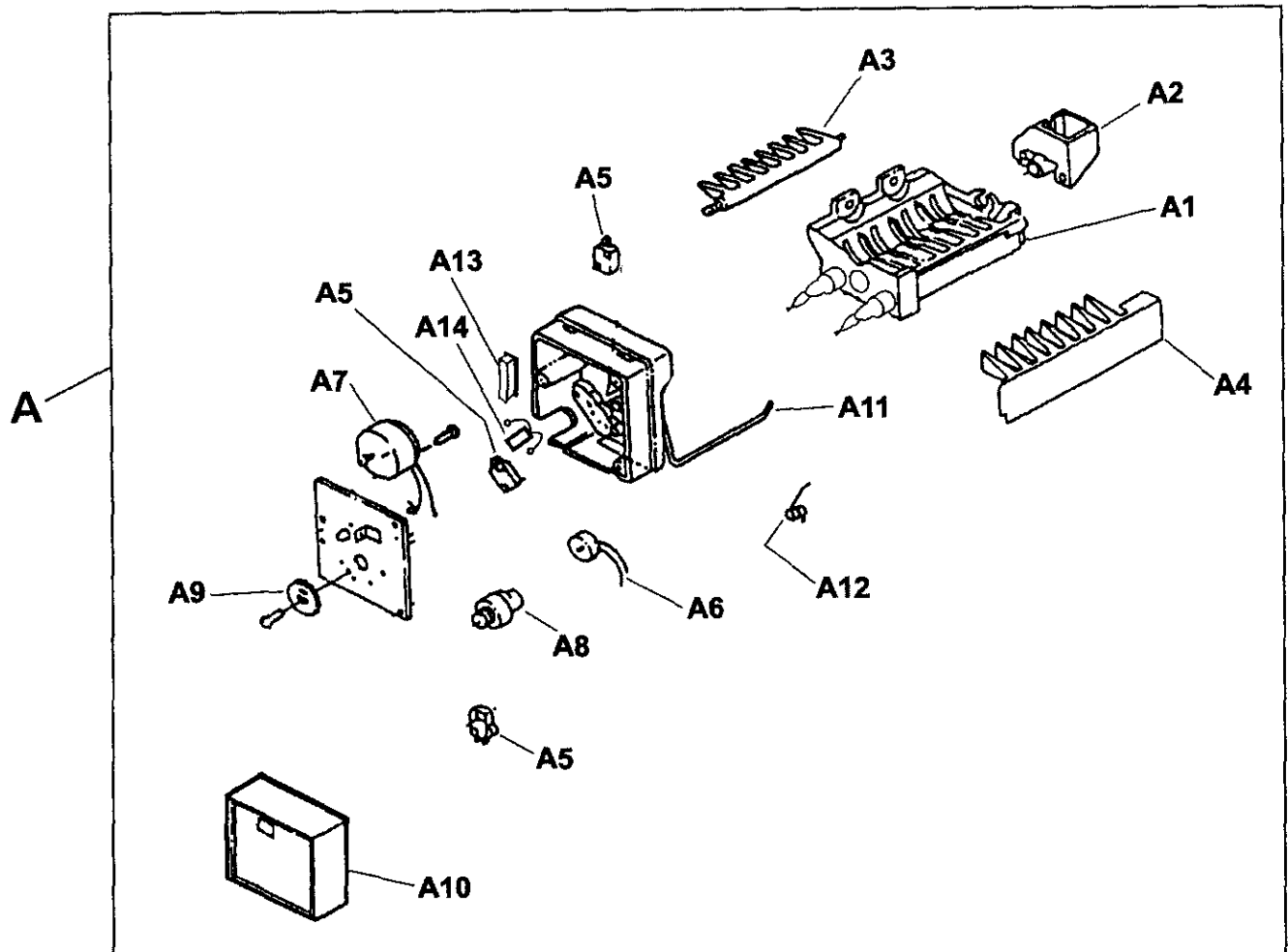
3108706.668 W/ Heater (NDR1292)

3108710.850 W/ Heater (NDR1402)



Index #	Part No.	3108706.668	3108710.850	Description
1	2931988006	A	B	Diagram, Wiring
2	2931963018	A	B	Connector, Terminal (4-way)
3	3108710.264	A	B	Cord, Set Straight
4	2931975003	A	B	Label, Warning
5	3108708.185	A	B	Insert, Solenoid (2 req.)
6	3108706.270	A	B	Solenoid, Water, Eaton 06372
A1	3108706.296	A	B	Ferrule, Brass
A2	3108706.288	A	B	Nut, Brass
A3	2930839010	A	B	Nut, Plastic w/ Ferrule 08955
7	3107803.003	A	B	Bracket, Solenoid, Eaton
8	3105585.008	A	B	Harness, Wire 73"
9	3105349.009	A	B	Tube, Water Fill 08711
10	3107614.012	A	B	Clamp, Worm Gear
11	3108706.122	—	—	Parts Bag, Eaton valve 04065
12	3108706.080	A	B	Kit, Ice Maker Heater Non-Universal Power Module 04924
	3106868.023	A	B	Kit, Ice Maker Heater Universal Power Module

ICE MAKER – EXPLODED VIEW NDR1292, NDR1402



Item No.	Part No.	Description
A	3108703.517	Cycle, Ice, M-1 07444
A1	3108702.915	Mold, body asm., w/heater
A2	3108703.426	Bearing and inlet
A3	3108703.434	Ejector
A4	3108703.442	Ice stripper
A5	3108703.459	Switch (3 req.) 08102
A6	3108703.467	Thermostat, mold
A7	3108703.475	Motor 06629
A8	3101295.008	Cam
A9	3101296.006	Gear
A10	2930874025	Cover, cycle front
A11	3108702.881	Arm, shut-off
A12	3108702.899	Spring, shut-off arm
A13	3108702.907	Plug, 4-prong female elec. 110V
A14	3108706.445	Thermal Cut Off