



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

NEW DIMENSIONS™

REFRIGERATOR MODEL NEA1402

USA
SERVICE OFFICE
Dometic Corporation
2320 Industrial Parkway
Elkhart, IN 46516
574-294-2511

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 Number	Voltage	Refrig. Frame Color	Door Style	Door/Door Trim Color	Market	Brand
921148252	NEA1402	120VAC	Black	Surround	Black	USA, CAN	Dometic

PARTS LIST

**MODEL
NEA1402
Series**

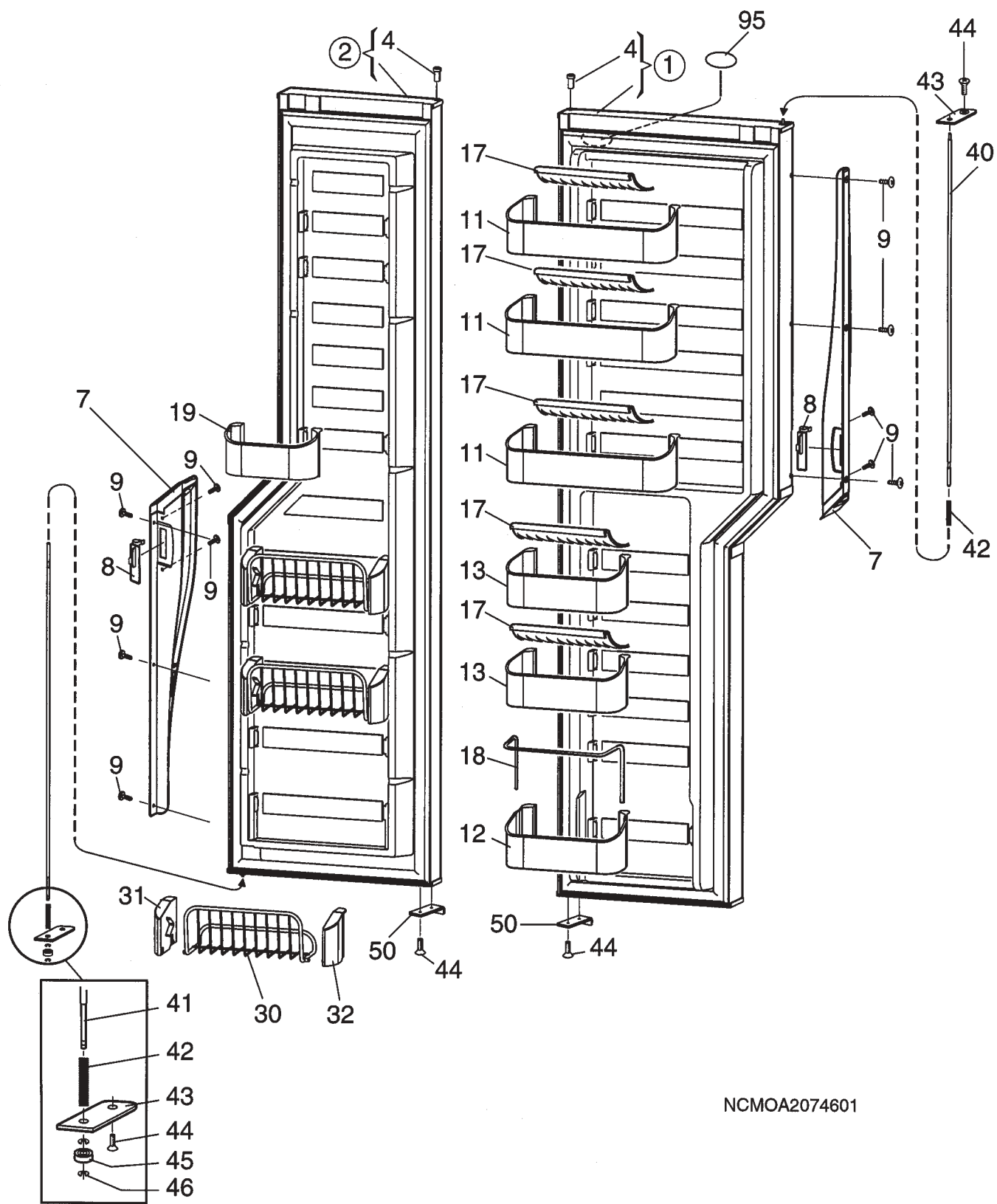
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SPECIFICATIONS

Model	NEA1402
Product Number*	921148252
Energy Source**	120 VAC
AC Heating Element	
Amperage	1.75 each
Ohm Resis. +/- 10%	69.0 each
Wattage	210 each
Ice Bucket	1
Crispers	2
Bottle Holders	5
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



NCMOA2074601

Only Those Parts Identified With An Index Number Are Available For Service Replacement.

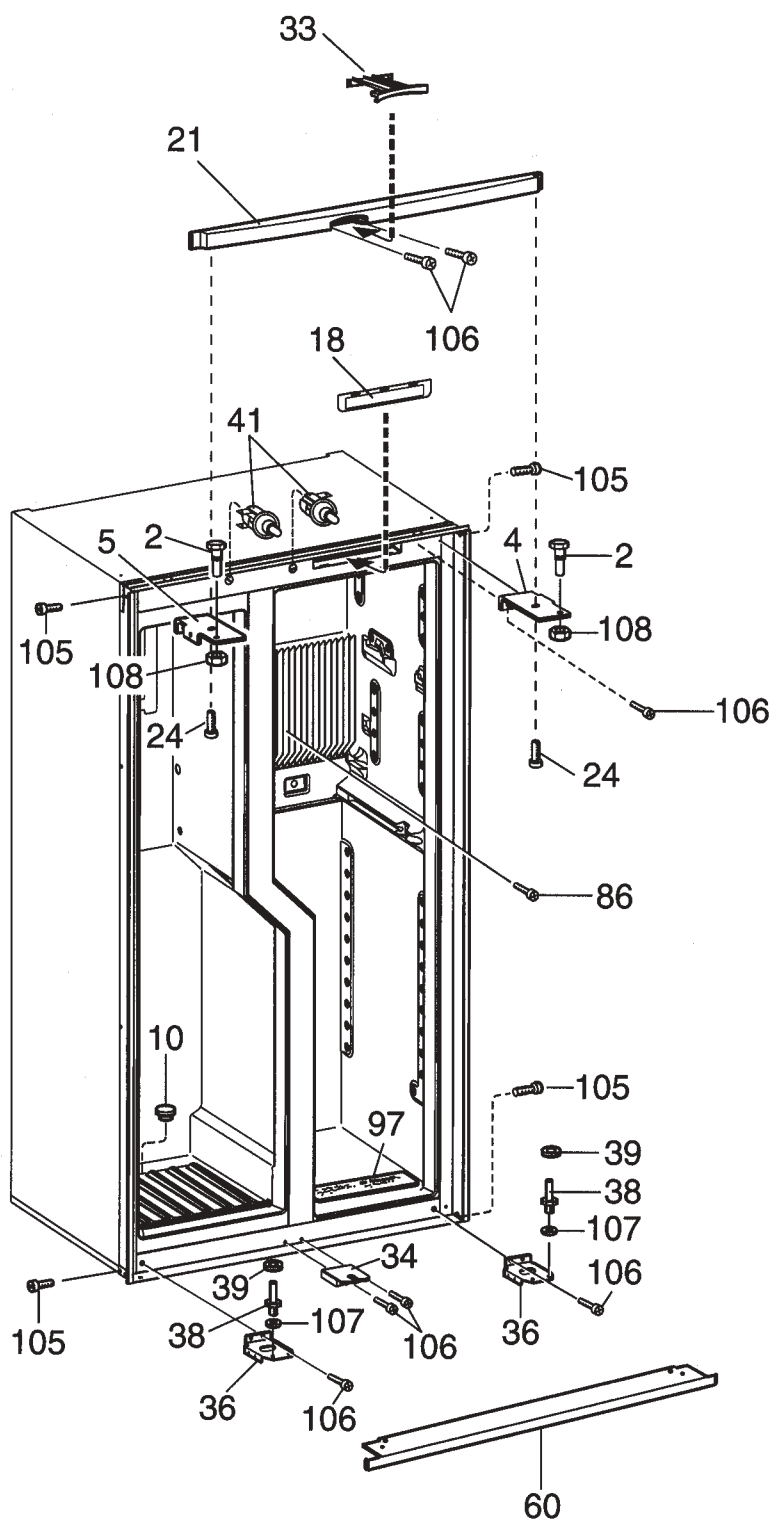
DOOR ASSEMBLY

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
1	3850426044	A	Refrigerator Door, Black
2	3850427042	A	Freezer Door, Black
4	3850386016	A	Hinge Bushing, Black
7	3850492012	A	Handle, Black
8	3850499017	A	Control Knob, Black
9	3858040029	A	Screw, ELM 5x10, Black
11	2932583046	A	Door Shelf
12	3850445010	A	Door Shelf
13	2932577030	A	Door Shelf
17	2932658012	A	Bottle Holder
18	3850459011	A	Rack
19	3850446018	A	Door Shelf
30	3850431010	A	Door Shelf, Wire
31	3850447016	A	Holder, Door Shelf, LH
32	3850447024	A	Holder, Door Shelf, RH
40	3850495015	A	Lock Bar
41	3850495023	A	Lock Bar
42	3850497011	A	Spring
43	3850496013	A	Plate
44	3858056041	A	Screw, MFX M4x12, Black
45	3850498019	A	Lock Washer, Black
46	3858034048	A	Retaining Ring
50	3850775010	A	Door Stop
95	3850385026	A	Name Plate

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CABINET, EXTERIOR COMPONENTS



NCMOB2069249

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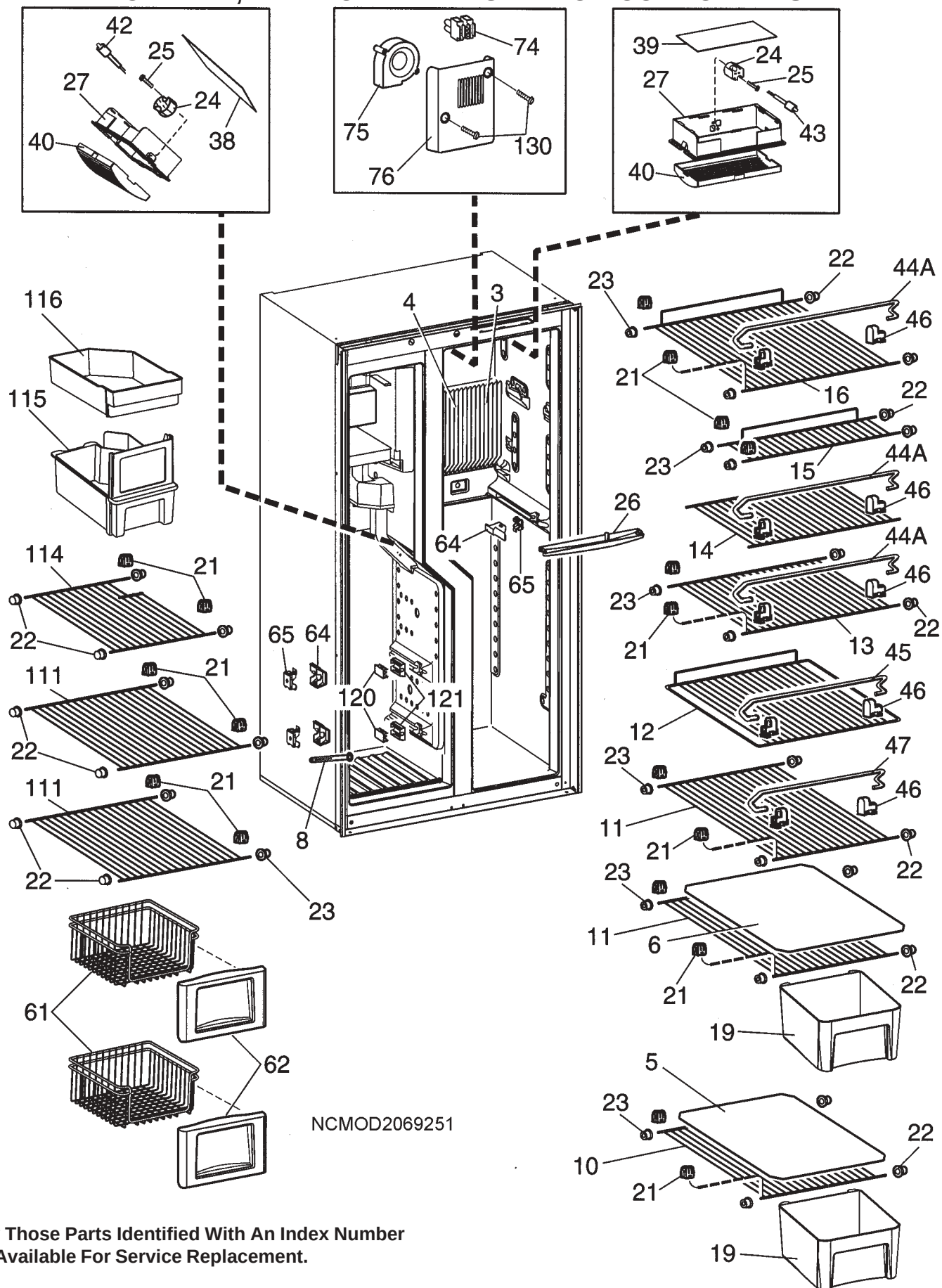
CABINET, EXTERIOR COMPONENTS

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
2	3850400015	A	Hinge Pin Upper
4	3850398011	A	Hinge Upper, Black
5	3850398029	A	Hinge, Upper, Black
10	2931715011	A	Lid
18	3850682026	A	Panel, Display Board AC, Black
21	3850460019	A	Front, Black
24	3858006012	A	Screw, PT PH4x10
33	3850461017	A	Holder, Lock, Upper
34	3850462015	A	Hinge, Lock, Lower
36	3850397013	A	Hinge, Lower Black
38	3850399019	A	Hinge Pin Lower
39	3858010022	A	Washer, 5.5x12x1, Black
41	3850456017	A	Switch
60	2932664093	A	Base Cover, Black
86	3858004108	A	Screw, MRX 5x25, Stainless
97	3850694005	A	Instruction Plate
105	3858004041	A	Screw, MRX 4x6 FZ
106	3858039104	A	Screw, MRX-TT M4x10, Black
107	3858010113	A	Washer, BRB 6.4x12.5 Zinc
108	3858009057	A	Nut ML6 M6, Black

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CABINET, INTERIOR REFRIDGERATOR COMPONENTS



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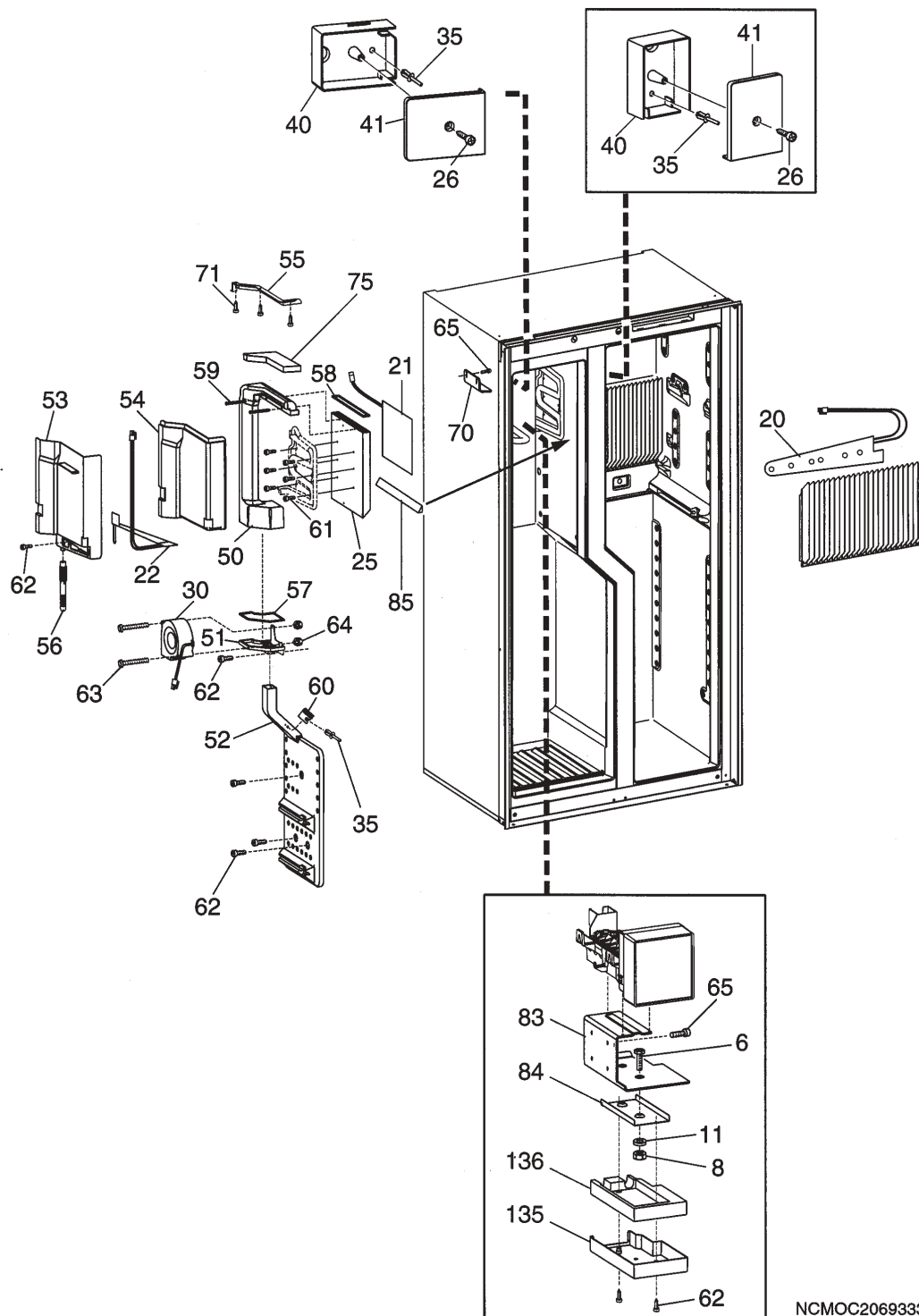
CABINET, INTERIOR REFRIGERATOR COMPONENTS

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
3	3850473020	A	Cooling Fin, RH
4	3850473038	A	Cooling Fin< LH
5	2931117192	A	Shelf, Plastic
6	2931117184	A	Shelf, Plastic
8	2931714022	A	Outlet
10	3850435011	A	Shelf, D=310mm
11	3850436019	A	Shelf, D=346mm
12	3850437017	A	Shelf, D=286mm
13	3850438015	A	Shelf, D=223mm
14	3850440011	A	Shelf, D=188mm
15	3850439013	A	Shelf, D=74mm
16	3850441019	A	Shelf, D=297mm
19	3850442017	A	Vegatable Box
21	2932102011	A	Shelf Support
22	2932101013	A	Plug
23	2932103019	A	Plug
24	3850454012	A	Lampholder
25	3858006046	A	Screw, PT 30x12
26	3850449012	A	Drip Tray
27	3850451018	A	Lamp Housing
38	3850453022	A	Reflector, Lamp, 5W
39	3850453014	A	Reflector, Lamp, 10W
40	3850452016	A	Lamp Cover
42	3850455027	A	Lamp, Halogen, G4, 12VDC, 5W
43	3850455019	A	Lamp, Halogen, G4 12VDC, 10W
44A	2007337153	A	Rack
45	2007337237	A	Rack
46	2930693045	A	Holder
47	2007337245	A	Rack
61	3850430012	A	Wire Basket
62	3850444013	A	Front, Basket, Wire
64	3850484019	A	Holder, Outer
65	3850485016	A	Holder, Inner
74	3858062023	A	Terminal Block
75	3850486014	A	Fan
76	3850448014	A	Cover, Fan
111	3850433016	A	Shelf, D=283mm
114	3850726013	A	Shelf, D=258mm
115	3850752019	A	Ice Box, Complete
116	3850655014	A	Box
120	2007393024	A	Stop, Outside
121	2007392026	A	Stop, Inside
130	3858039013	A	Screw, MRX-TT/SW 4x8

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CABINET, INTERIOR FREEZER COMPONENTS



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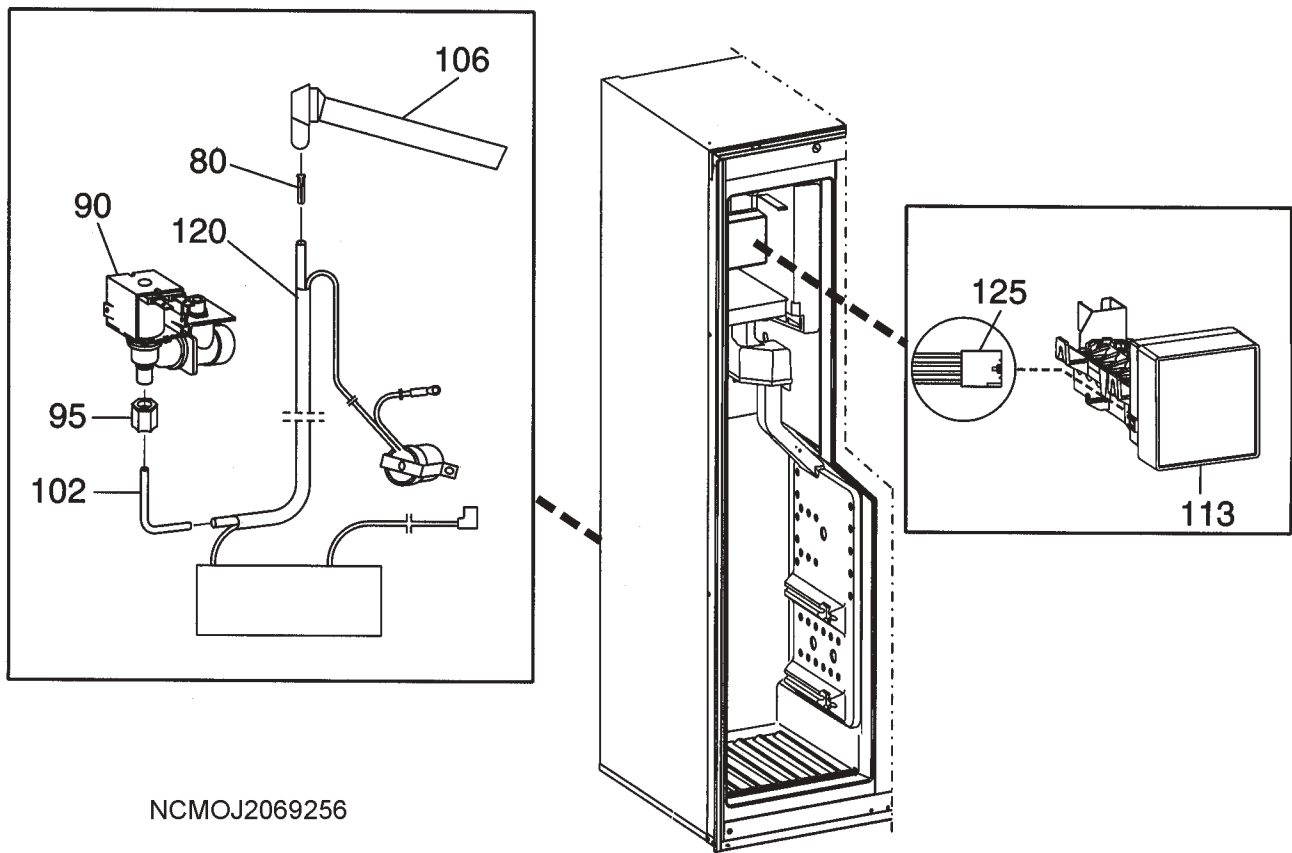
CABINET, INTERIOR FREEZER COMPONENTS

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
6	3858041027	A	Screw, M6S 5x25 A2-80
8	3858009073	A	Nut, ML6 M5 Brass/Nickel
11	3858010121	A	Washer, BRB 6.4x12.5, Stainless
20	3850674015	A	Heating Element, Cooling Fin Refr
21	3850675012	A	Heating Element Cooling Flange, Frzr Cmpt
22	3850676010	A	Heating Element, Water Drain
25	3850629019	A	Cooling Flange, Freezer Compartment
26	3858006046	A	Screw, PT 30x12
30	3850486022	A	Fan, Freezer Compartment
35	0165521030	A	Expansion Rivet
40	3850677018	A	Terminal Box, Bottom
41	3850678016	A	Terminal Box Cover
50	3850648019	A	Suction Channel
51	3850649017	A	Motor Bracket
52	3850650015	A	Air, Distributor
53	3850651013	A	Cover, W/Drip Pan
54	3850652011	A	Insulation, Cover, Drip Pan
55	3850656012	A	Support Strip
56	3850658018	A	Drain Hose
57	3850659016	A	Sealing Strip
58	3850660014	A	Sealing Strip, Cooling Flange
59	3850661012	A	Locking Pin
60	3850679014	A	Bracket, Thermistor
61	3858040037	A	Screw, EML 5x12, Stainless
62	3858002268	A	Screw, RXS B8x19
63	3858004165	A	Screw, MRX M4x40, Stainless
64	3858028032	A	Lock Nut M4, Stainless
65	3858004173	A	Screw, MRX M4x10, Stainless
70	3850657010	A	Support
71	3858002235	A	Screw, RXS B6x9.5
75	3850896014	A	Insulation
83	3850666011	A	Shelf, Ice Maker
84	3850667019	A	Plate
85	3850734017	A	Sealing Strip
135	3850668017	A	Cover, Outer, Insulation
136	3850669015	A	Insulation Plate

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ICE MAKER PARTS



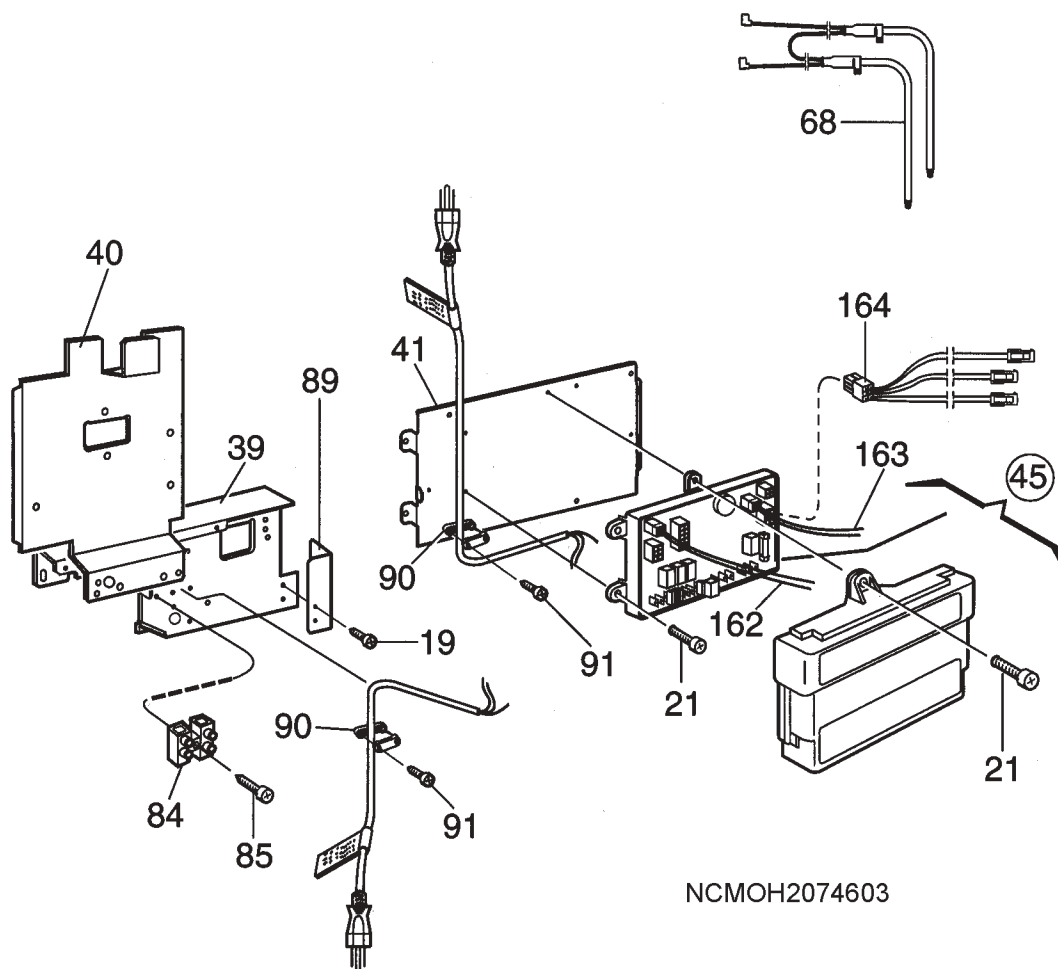
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ICE MAKER PARTS

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
80	2930841016	A	Insert
90	3108706.270	A	Valve, Water
95	2930839010	A	Nut
102	3850220017	A	Insert, Inlet Valve
106	3105349.009	A	Connection, Ice Maker
113	2932147016	A	Ice Maker Complete
120	3850688015	A	Kit, Heater Water Inlet Valve
125	2954559015	A	Harness, Ice Maker, SN/509XXX & Before
	2954559023	A	Harness, Ice Maker, SN/510XXX & After

CONTROLS & HEATERS



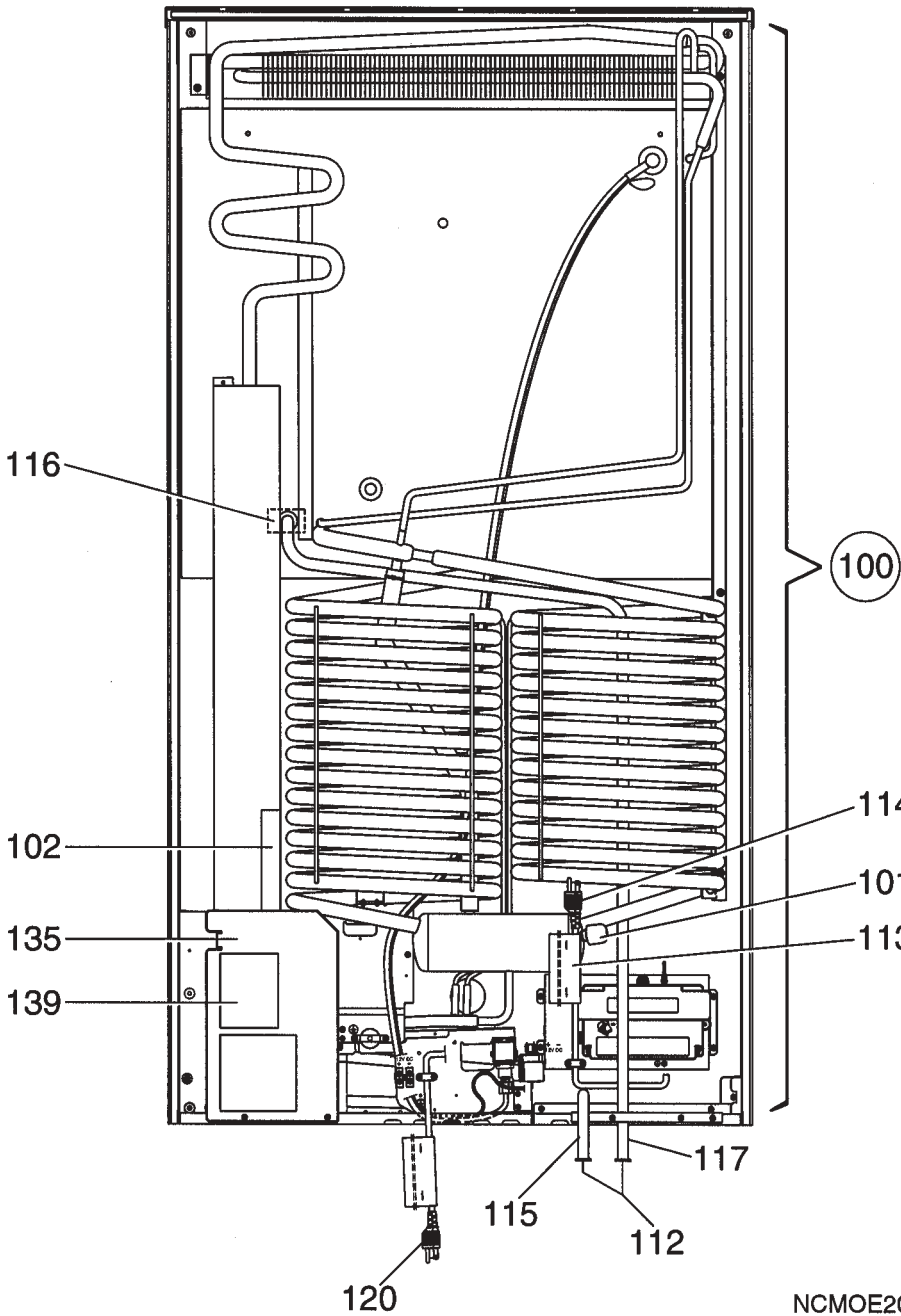
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CONTROLS & HEATERS

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
19	3858002144	A	Screw, RXS B6x9.5 Zinc
21	3858002151	A	Screw, RXS B6x13 Zinc
39	2932031020	A	Bracket
40	2932032010	A	Holder
41	3850710017	A	Bracket
45	3850681010	A	Power Module
68	0173772021	A	Heater, 210W-120VAC
84	3858022019	A	Terminal Block
85	3858002185	A	Screw, RXS B6x25, Zinc
89	3850777016	A	Bracket, Valve, Water
90	2932342013	A	Cable Clamp
91	3858002177	A	Screw, RXS B6x19, Zinc
162	3850680012	A	Conductor Thermistor, Refrig
163	3850680020	A	Conductor Thermistor, Freezer
164	2954555013	A	Harness

CABINET, REAR VIEW



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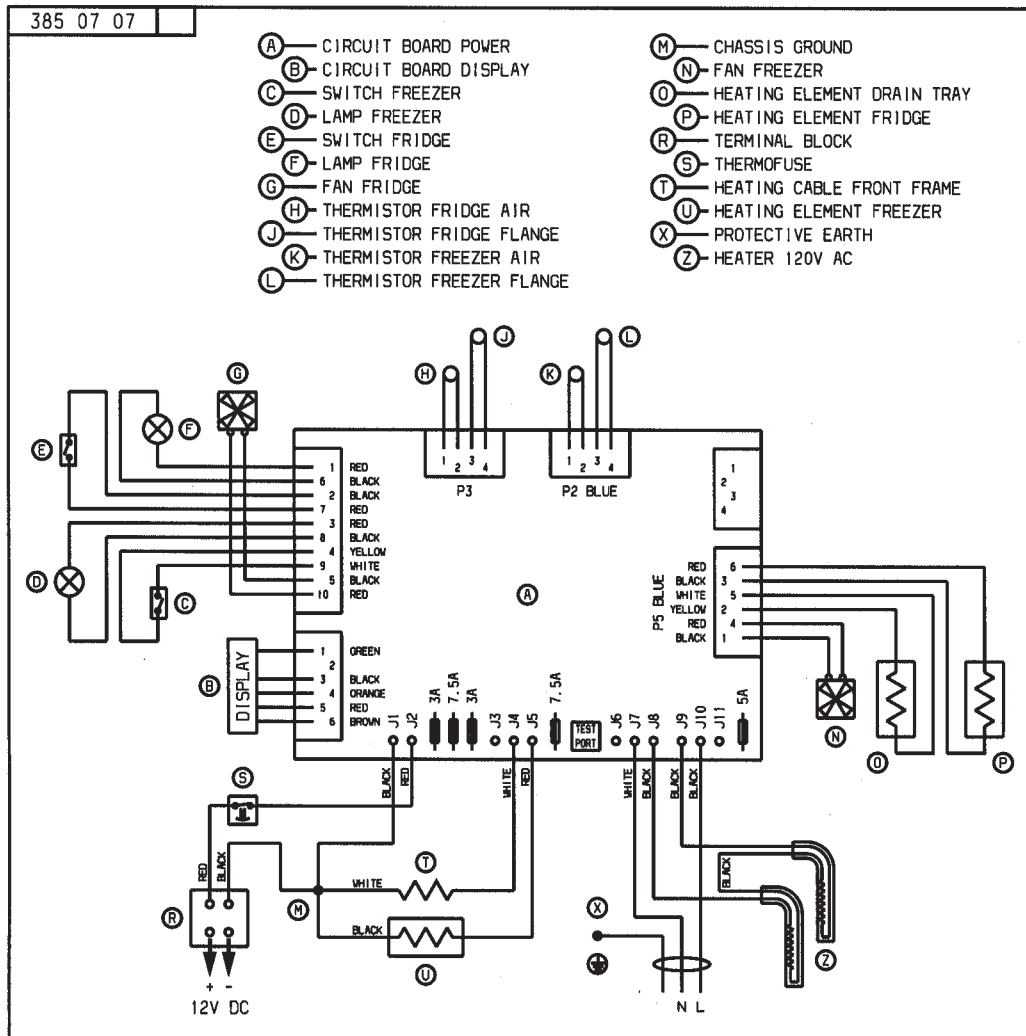
CABINET, REAR VIEW

NEA1402 = 921148252

INDEX	PART NUMBER	MODELS	DESCRIPTION
100	2934948106	A	Cooling Unit W/Thermal Fuse, Type 948
101	0173228008	A	Cap
102	2933557023	A	Flap
112	2932115013	A	Discharge Pipe Plug
113	2932733005	A	Label
114	2002699110	A	Power Cord
115	2932749035	A	Drain Hose L=580mm
116	2932635010	A	Drain
117	2932749100	A	Drain Hose L=850mm
120	2002699177	A	Power Cord SN/510XXX & After
135	2932155019	A	Support Plate
139	3850627005	A	Label

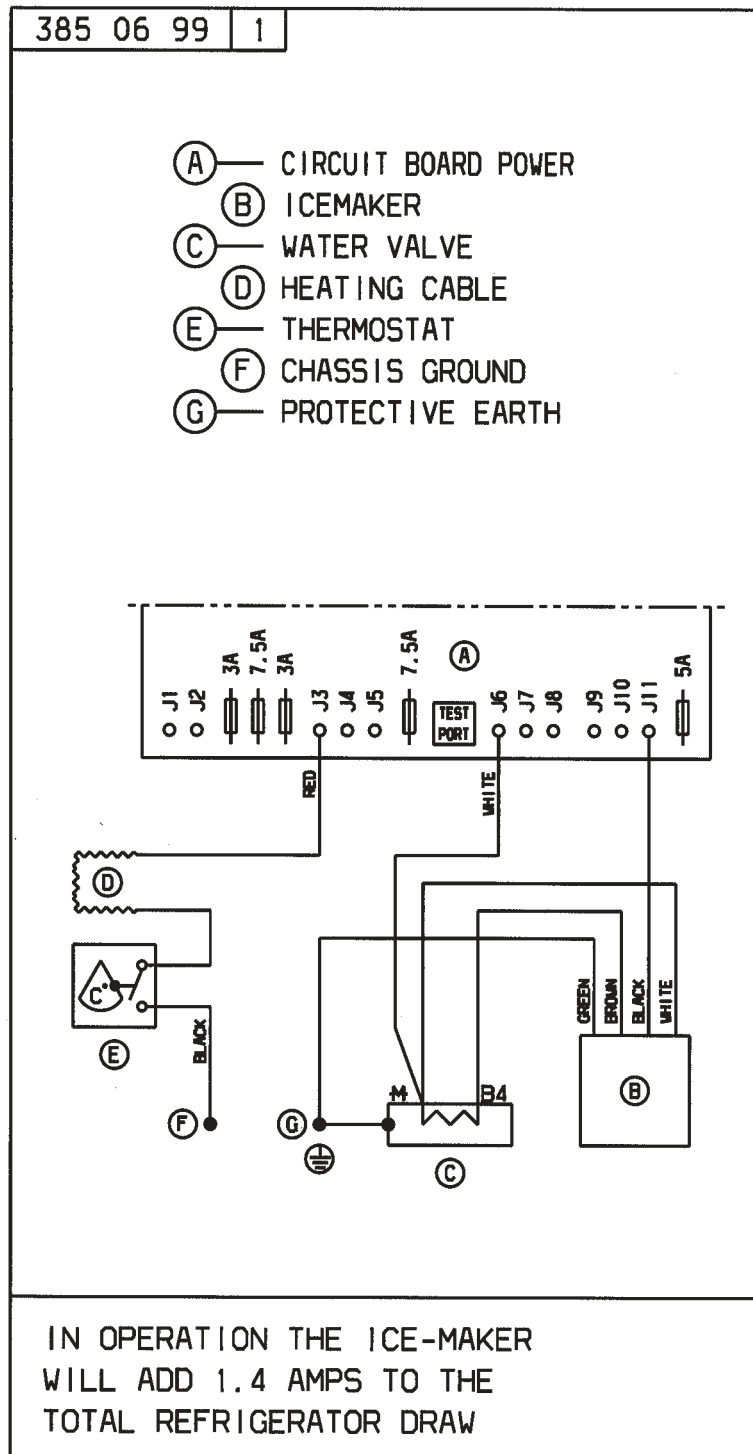
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WIRING DIAGRAM NEA1402 921148252



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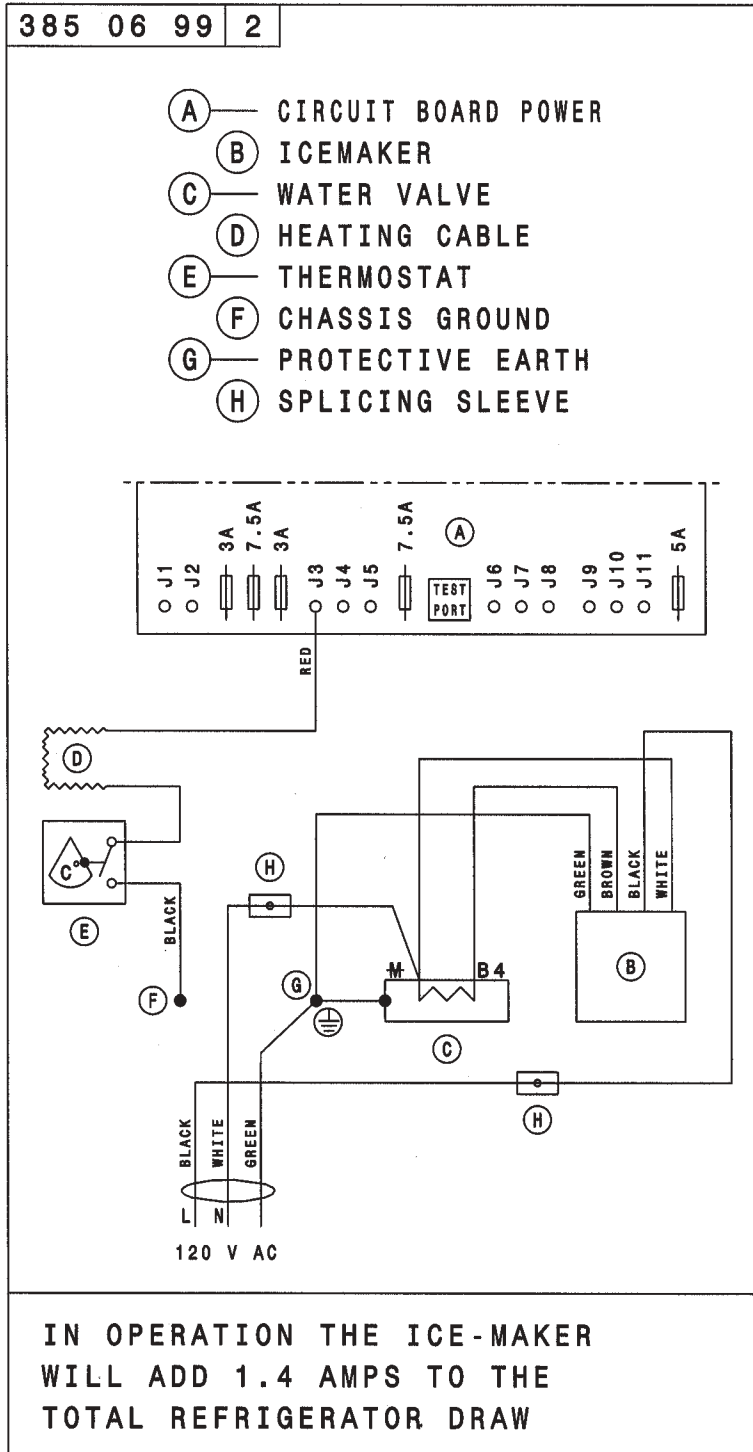
WIRING DIAGRAM **NEA1402 Before SN/509XXXX**



N38506991

WIRING DIAGRAM

NEA1402 After SN/510XXXX



N138506992