

Frigidaire

Factory Parts Catalog

Product No.	FGHS2644KM0
Series	Gallery
Color	silver mist
Volts	115
Wiring Diagram	241912901
Owner's Guide	241979200
Market	North America
Energy Guide	241935575
Service Data Sheet	240389638

 **Electrolux**

Electrolux Major Appliances
North & Latin America
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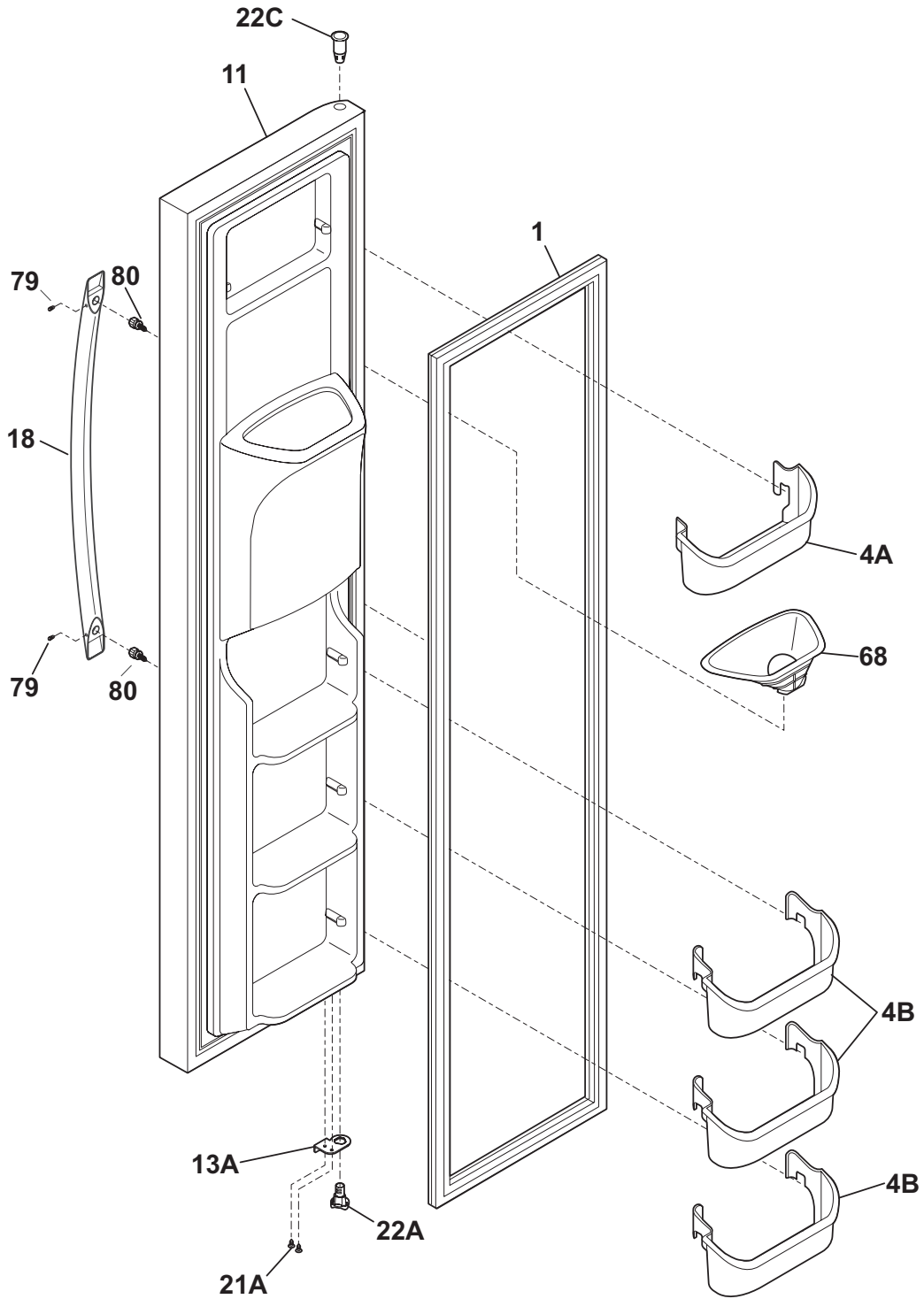
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137

**SIDE-BY-SIDE
REFRIGERATOR**

Model No.
FGHS2644K

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FREEZER DOOR

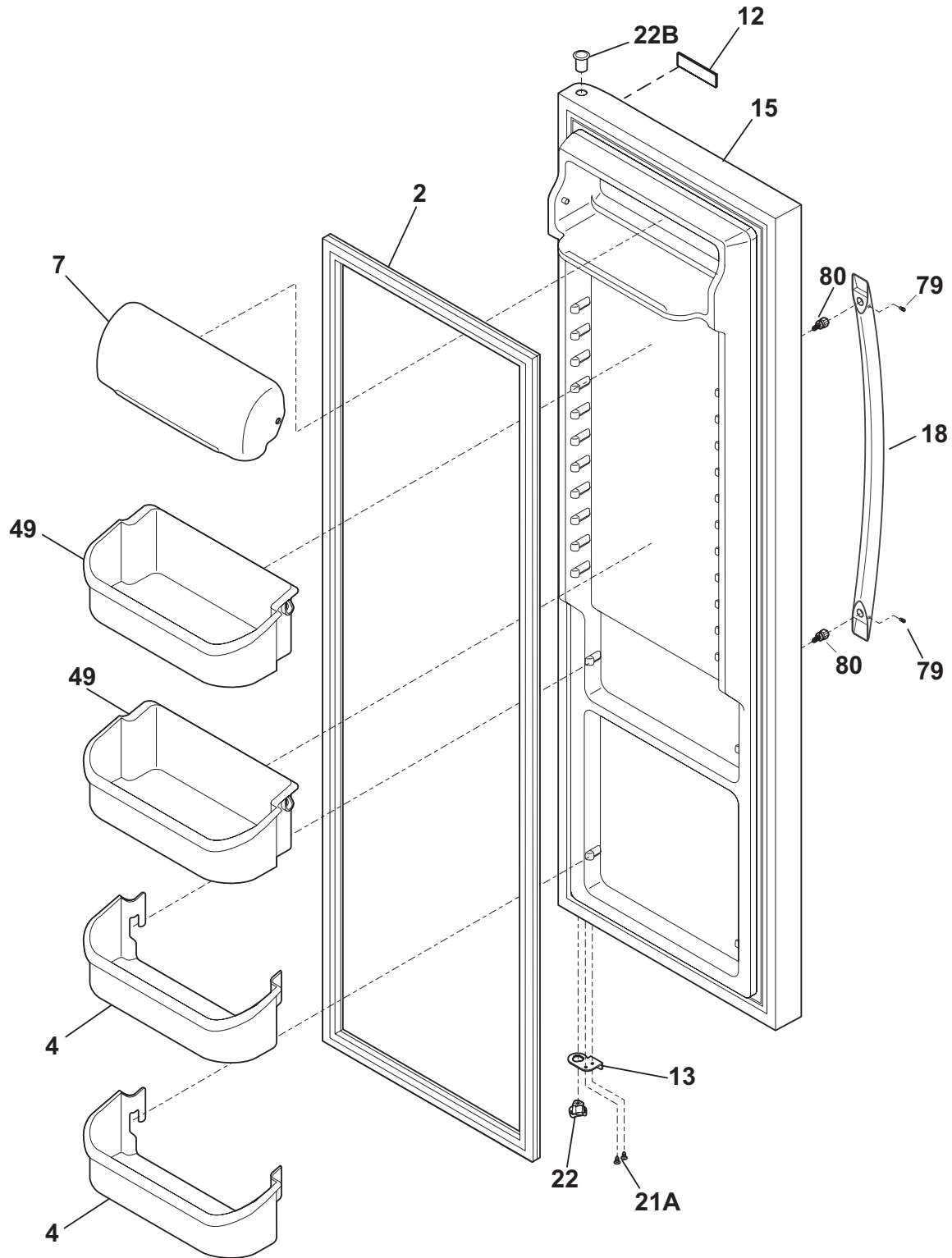


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FREEZER DOOR

POS. NO	PART NO.	DESCRIPTION
1	241786002	Gasket-frzr door, white, magnetic
1	241786006	Gasket-frzr door, black, magnetic
4A	240334201	Bin-door, frzr-upper
4B	240351601	Bin-door
11	242026408	Door-frzr, silver mist, complete assy
13A	241942604	Door Stop, black, frzr
18	241930101	Handle-door, stainless
21A	240442706	Screw-#10-32 X 3/4, zinc
22A	241990302	Bearing-hinge(frz), closer
22C	241760401	Bearing, hinge, top
68	241946601	Chute-ice
79	218755402	Screw-set, 10-32 x 0.375
80	218755504	Screw-shoulder, #10 AB, handle mounting
*	240352102	Connector-water, straight
*	240451503	Screw, ind hex wshr hd, 8-32 x 0.375, trilobe
* #	241834703	Harness-wiring, door
*	5303918371	Dispenser heater kit, 115

REFRIGERATOR DOOR

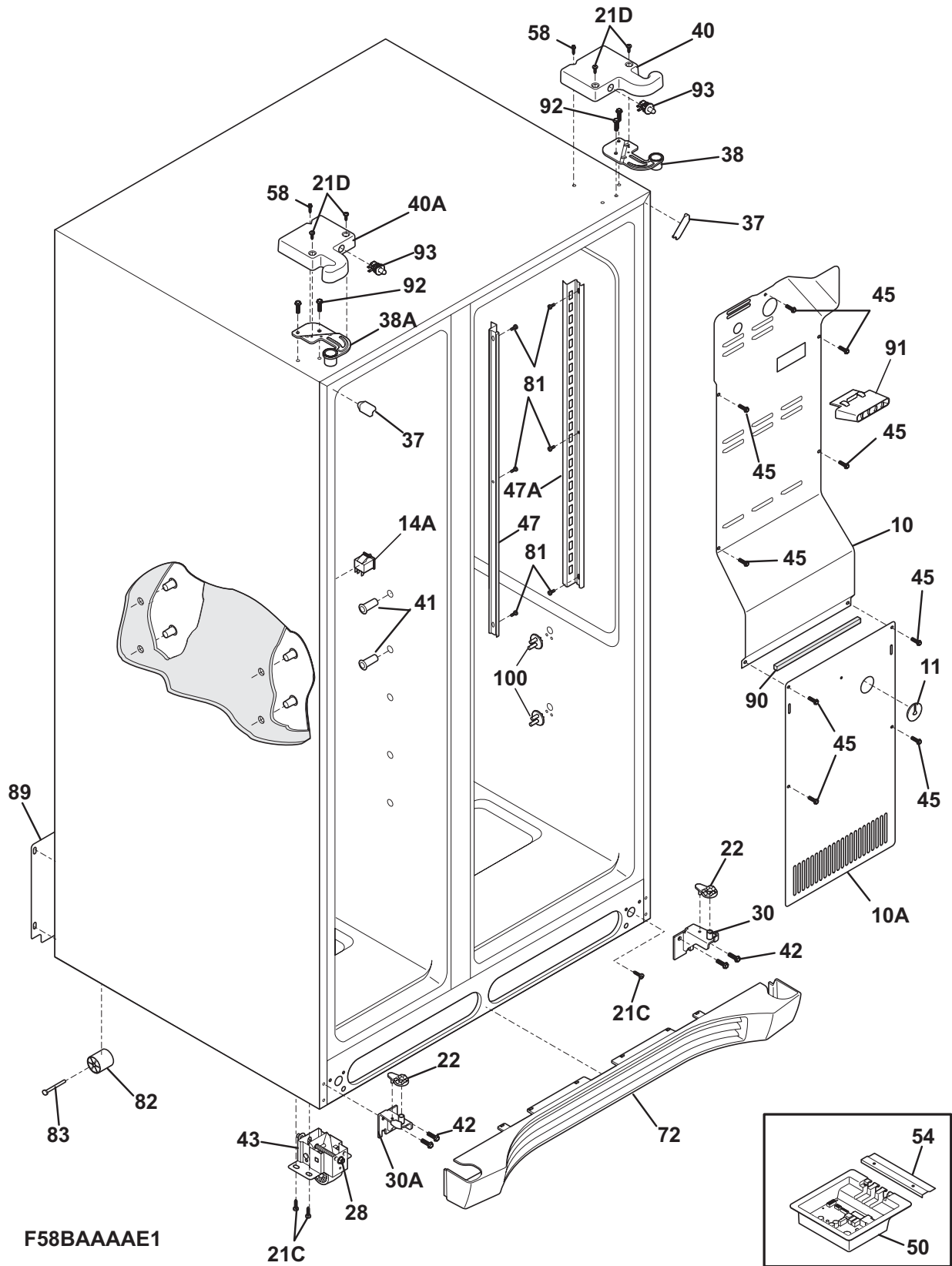


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REFRIGERATOR DOOR

POS. NO	PART NO.	DESCRIPTION
2	241786001	Gasket-refr door, white, magnetic
2	241786005	Gasket-refr door, black, magnetic
4	240323001	Bin-door, pseudo, bottom
7	240326203	Door-dairy
12	242015201	Label-nameplate
13	241942603	Door Stop, black, ref
15	241837294	Door-refr, silver mist, complete assy
18	241930101	Handle-door, stainless
21A	240442706	Screw-#10-32 X 3/4, zinc
22	241990301	Bearing-hinge, gray
22B	241760403	Bearing, hinge, top
49	240356402	Bin-door, gallon
79	218755402	Screw-set, 10-32 x 0.375
80	218755504	Screw-shoulder, #10 AB, handle mounting

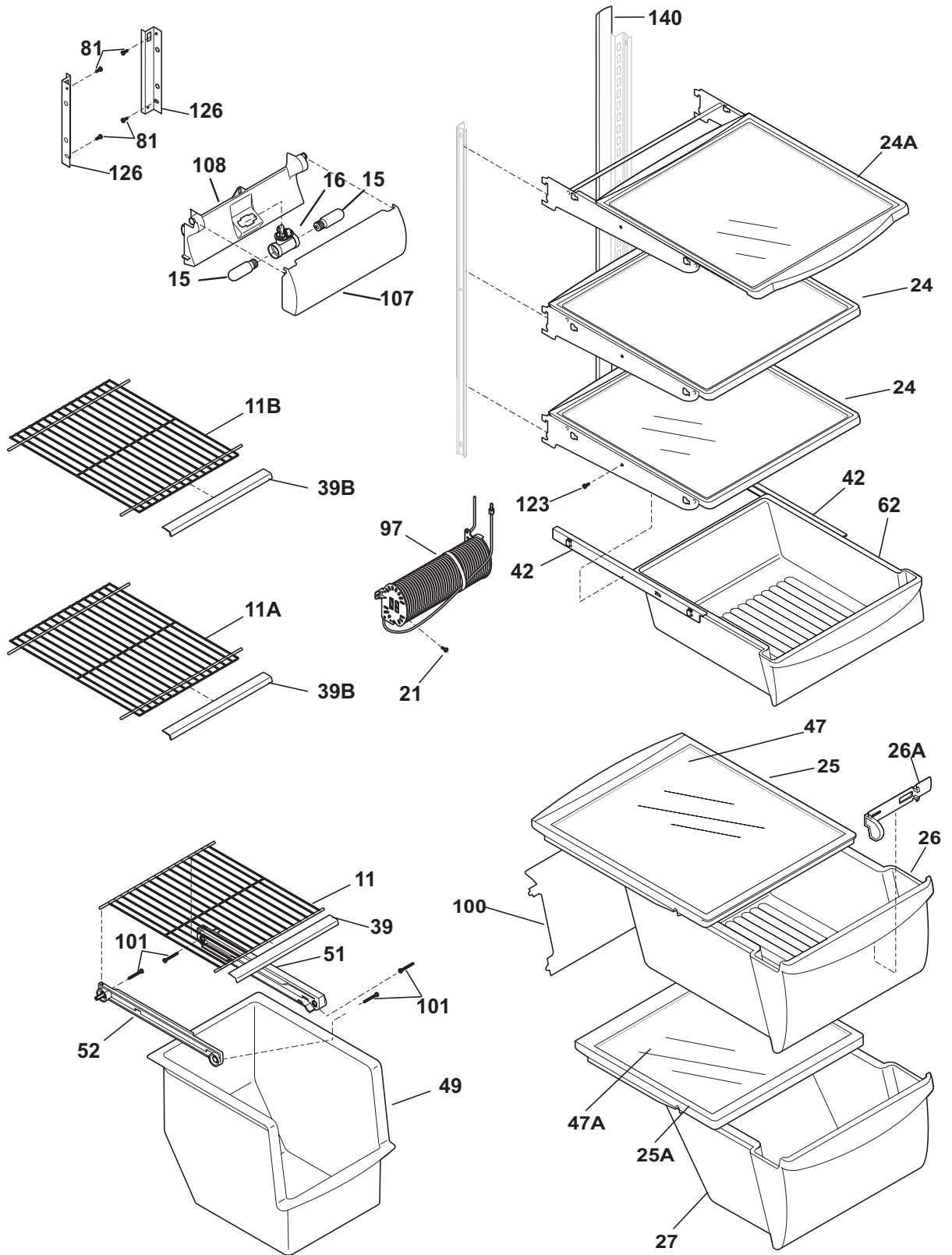
CABINET



CABINET

POS. NO	PART NO.	DESCRIPTION
10	240435912	Cover-air duct
10A	241719711	Cover-evap coil, lower
11	5303208309	Plug-hole, factory test
14A#	241547901	Switch-light/lamp, frzr door
21C	218252201	Screw, #8 truss hd, 10-32CA x 0.500
21D	241548003	Screw, 10-32 x 3/8
22	241917801	Plate-door closer
22*	218755402	Screw-set, 10-32 x 0.375
28	240335502	Bolt-roller adj, hex washer head, 1/4-20 x 4.020, (2), special
30	241917901	Bracket-lower hinge, RH, w/hinge pin
30A	241917902	Bracket-lower hinge, LH, w/hinge pin
37	240337610	Trim-cabinet corner, black, (2)
38	241761301	Bracket-upper hinge, RH
38A	241761302	Bracket-upper hinge, LH
40	241946705	Cover-upper hinge, black, RH
40*	241835801	Harness-wiring
40A	241946706	Cover-upper hinge, black, LH
40A*	241891901	Harness-wiring, freezer
41	241550801	Grommet-shelf mtg, 1.40" long
41*	241550701	Grommet-shelf mtg, .96" long
42	240578902	Screw, hex head, 1/4-20 x 5/8
43	240335006	Roller Assy, front, (2)
45	241500303	Screw, hex washer head, 8-18AB x 0.500
47	242001902	Channel-shelf mtg, side, LH
47A	242001901	Channel-shelf mtg, side, RH
50	242000411	Board-main power
50*	241867901	Harness-wiring
54	241532401	Channel
58	218781101	Screw, pan head, 8-18 x 0.625
72	241969405	Grille/Kickplate
81	5304455650	Screw, hex washer head, 8-15A x 0.625, low profile
82	5304418225	Roller, compressor base, rear, (2)
83	5304455655	Rivet, flat head, 1/4 OD x 1-3/4, roller pin
89	241733902	Cover-access, w/label
90	218249808	Seal-coil cover
91	240380101	Duct-ice maker
92	241710601	Screw, hex washer hd, 1/4 x 7/8, hinge mtg
93	241911704	Switch, plunger style
100	240423701	Support, crisper cover, front, (4)
100*	240350802	Support, crisper cover, rear, (4)
*	241852501	Clip, wiring harness
*	5303321321	Paint, touch-up, black

SHELVES

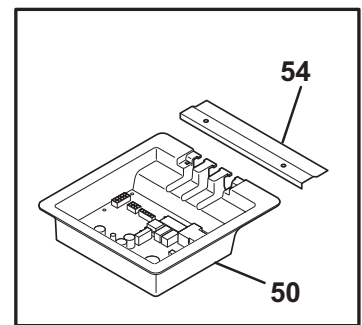
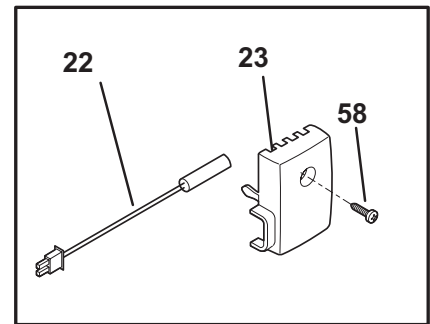
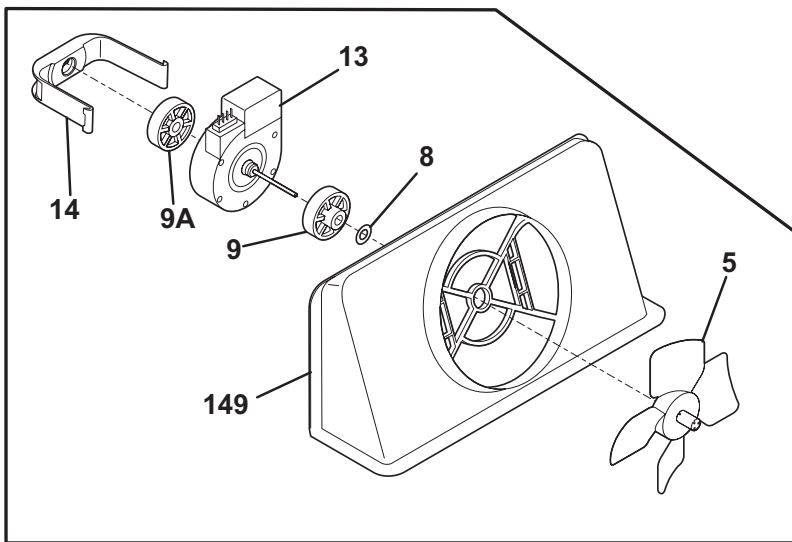
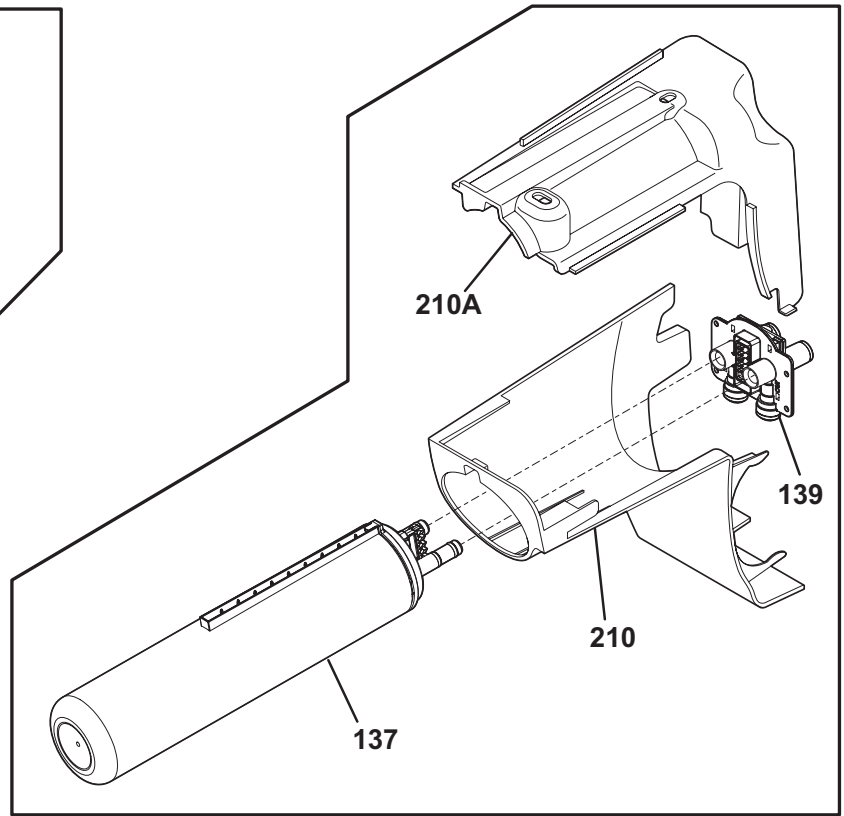
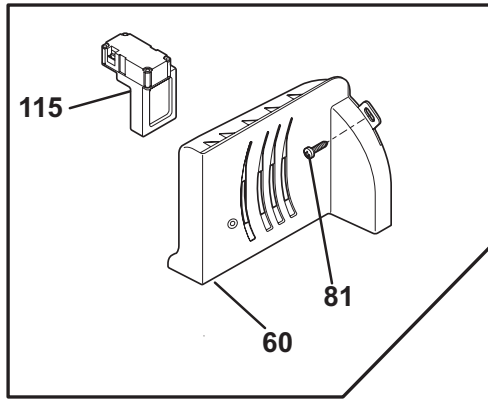


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SHELVES

POS. NO	PART NO.	DESCRIPTION
11	241657602	Shelf, flip up, wire
11A	241657502	Shelf, fixed, freezer
11B	241657504	Shelf, fixed, upper, freezer
15	241552801	Light Bulb
16	241622802	Socket-light, frz light
16*	241987501	Harness-wiring
21	5304455658	Screw, hx wshr hd sems, 8-15A x 0.625
24	240355256	Shelf-"Spill-Safe", fixed
24A	240350136	Shelf-"Spill-Safe", cantilever, sliding
25	240599301	Cover-crisper pan, upper
25*	240362101	Clip-slide, cover-crisper
25A	240350903	Cover-crisper pan, lower
26	240351061	Pan-crisper, upper
26*	240349801	Clip-slide, pan-crisper
26*	241595202	Clip-slide, pan-crisper
26A	240362201	Control-humidity
27	240351239	Pan-crisper, lower
39	240430706	Trim-shelf, 11.21", front
39B	240430702	Trim-shelf, 12.39", front
42	240356501	Track, meat pan hanger, RH
42	240365401	Track, meat pan hanger, LH
47	240350649	Insert-pan cover, glass
47A	240350603	Insert-pan cover, glass
49	240564401	Basket-sliding
51	240343002	Hanger-basket, RH
52	240343102	Hanger-basket, LH
62	240342830	Pan-meat
81	5304455650	Screw, hex washer head, 8-15A x 0.625, low profile
97	241532007	Water Tank
100	240326304	Cover-water tank
101	218493101	Screw, hex washer head, 8-18AB x 1-3/4
107	241753601	Shield-light, upper
108	241753701	Housing-light, upper, fresh food
123	215005101	Screw, hanger/rlr mtg, 8-10 x 7/16
126	241674401	Channel, auger mtg, LH
126	241674402	Channel, auger mtg, RH
140	241812502	Channel, wtr tube cover
*	241868101	Air Guide
*	241935575	Energy Guide

CONTROLS

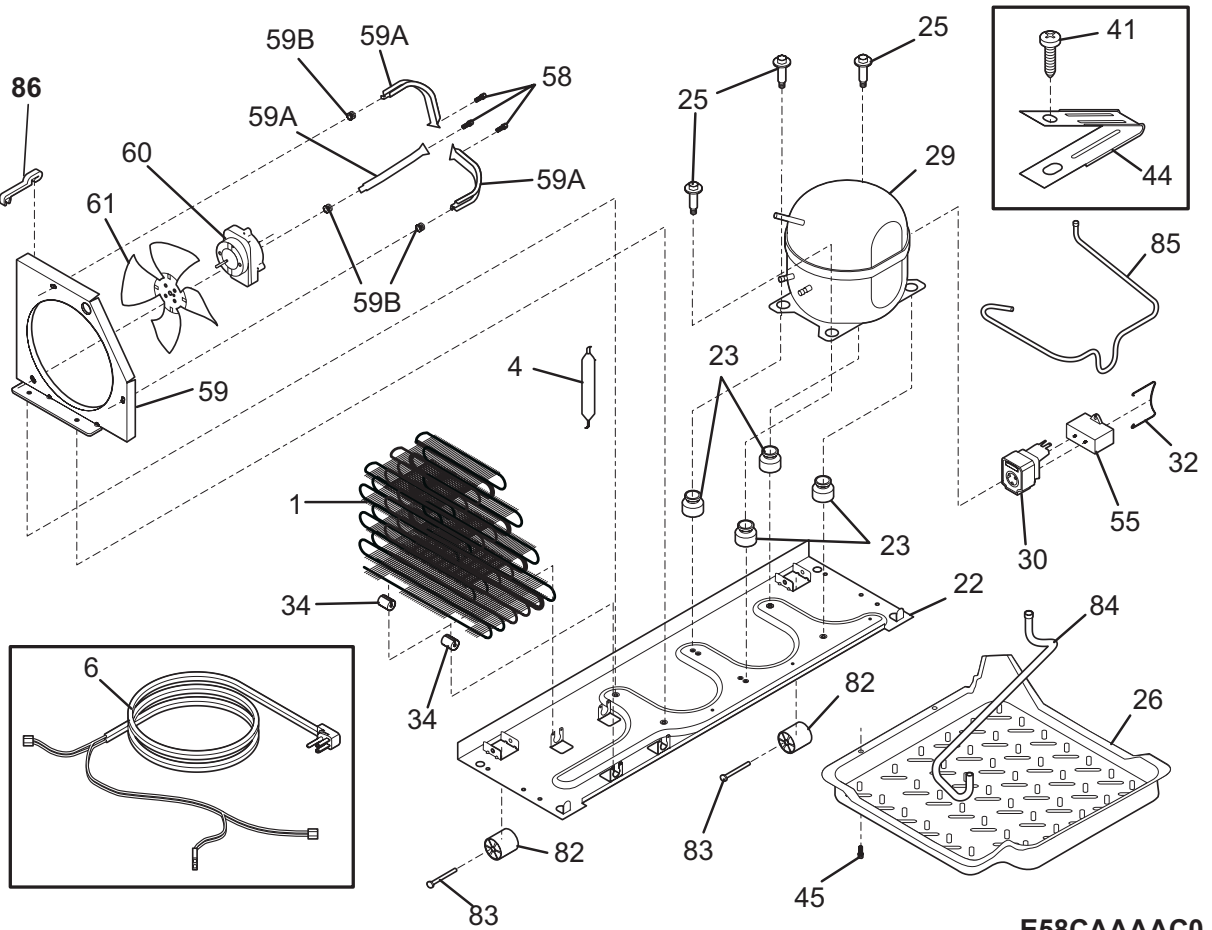
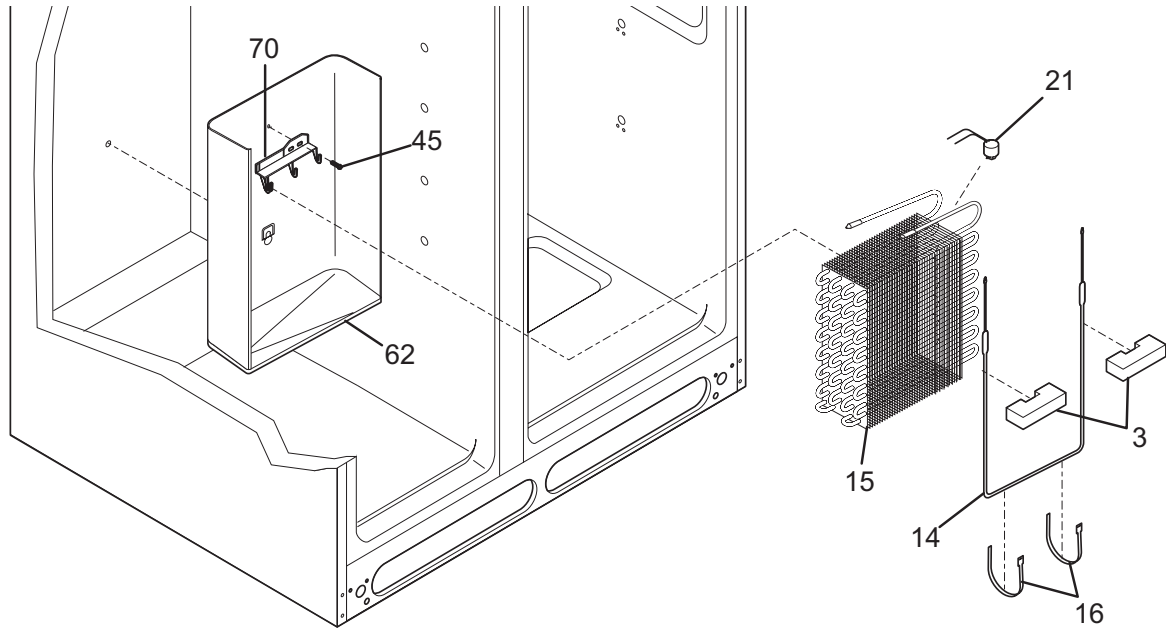


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CONTROLS

POS. NO	PART NO.	DESCRIPTION
5 #	5308000010	Fan Blade, red, evaporator fan
8	215474201	Washer, "slinger", nylon, evap fan shaft
9	241563601	Bushing-motor mtg
9A	241845301	Bushing-motor mtg
13	241509402	Motor, evaporator fan
14	241517701	Clip, evap fan motor
22	240597203	Sensor
23	241845401	Housing-sensor
50	242000411	Board-main power
50*	241867901	Harness-wiring
54	241532401	Channel
58	5304455650	Screw, hex washer head, 8-15A x 0.625, low profile
60	241794301	Diffuser-air
60*	241945101	Insulation-air duct
81	5304455658	Screw, hx wshr hd sems, 8-15A x 0.625
115	241853801	Damper Assy, w/seal
137	241791601	Filter-water, carbon
139	242009601	Base-water filter
149	241563501	Shroud-fan orifice
149*	241528306	Seal, shroud
210	241983801	Housing-water filtr
210A	241998301	Mount-water filter
*	3205266	Edge Protector, wiring harness
*	241852501	Clip, wiring harness

SYSTEM

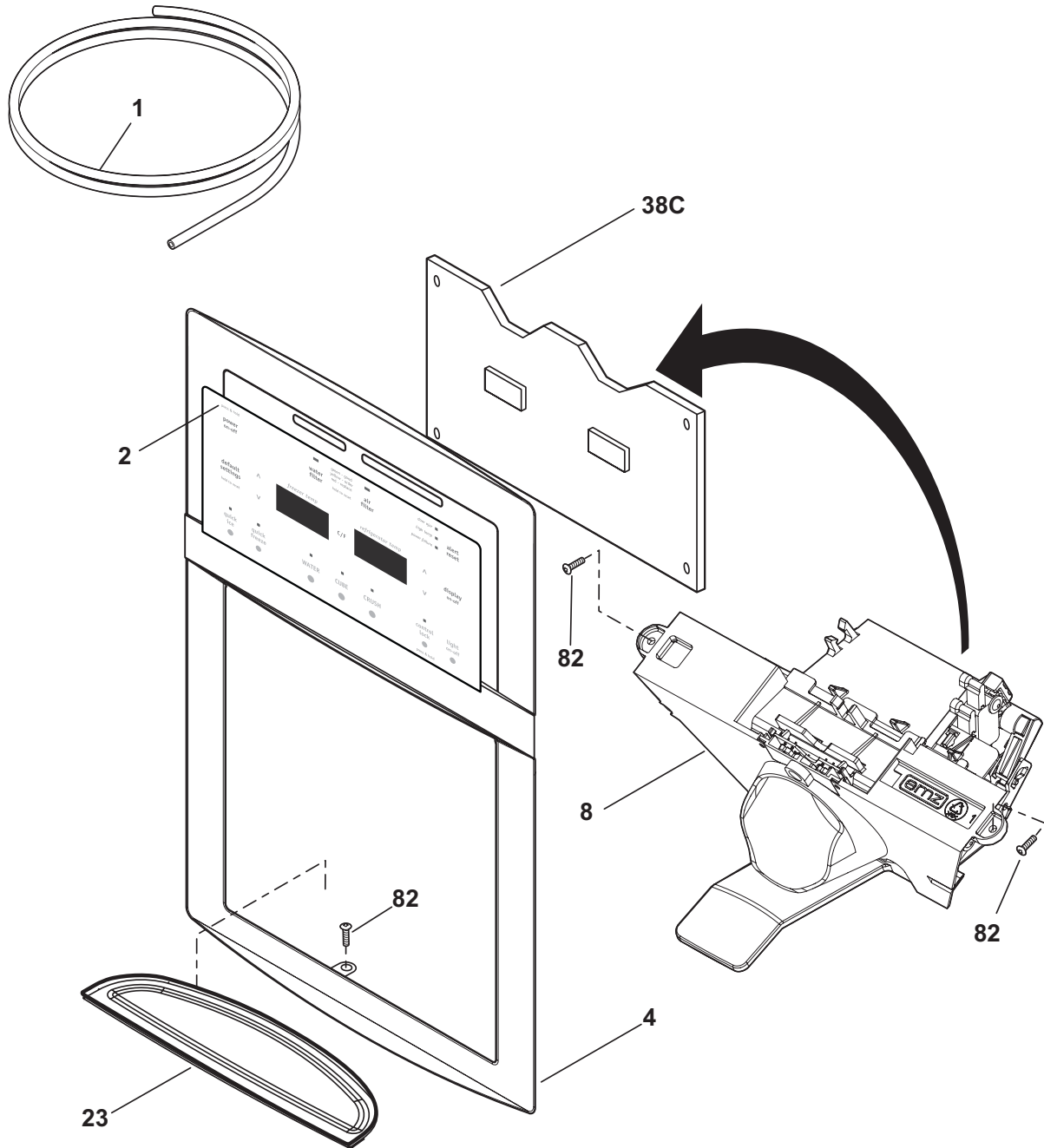


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SYSTEM

POS. NO	PART NO.	DESCRIPTION
1	240333603	Condenser
3	218679607	Block-evap coil, styrofoam, (2)
4 #	218944001	Drier-filter, R134a System
6 #	241516901	Cord-service
6*	241834802	Harness-wiring, machine compt
6* #	241519902	Harness-wiring
14 #	240316107	Heater-defrost
15 #	5303918284	Evaporator Kit
16	5308000110	Strap-evap/heater, aluminum, (2)
21 #	5303918214	Thermostat-defrost, kit
22	240330011	Base-compressor mtg
22*	218252201	Screw, #8 truss hd, 10-32CA x 0.500
23	218513300	Grommet-compr mtg, (4)
25	240491503	Screw-compressor mtg, 1/4-28 x 1.16, (4)
26	241697602	Pan-defrost
29 #	5303918372	Compressor Kit
30 #	241941003	Starter
32	241982601	Clamp, elec cont mtg, compressor
34	240405201	Grommet, rubber, black, cond tube/wire
41	240555002	Screw-#8-32 X 3/8
44	215174700	Clamp-service cord, strain relief, galv steel
45	5304455650	Screw, hex washer head, 8-15A x 0.625, low profile
55	218909915	Capacitor, run, 220 VAC, 15 microfarad
58	240569201	Screw, 8-18 x 0.500
59	240315506	Shroud, cond fan motor
59*	240346701	Tape-foam seal, shroud
59*	240359403	Screw-fan shroud, (2)
59A	240346501	Bracket-support, cond mtr, (3)
59B	240346601	Grommet-bracket, (3)
60 #	241584301	Motor-condenser fan
61	241639501	Blade-condenser fan
62	240429402	Trough-drain
70	218990801	Bracket-evap/cvr mtg
82	5304418225	Roller, compressor base, rear, (2)
83	5304455655	Rivet, flat head, 1/4 OD x 1-3/4, roller pin
84	241957901	Tube-drain, lower
85	241856901	Tube-connector, suction
86	240409302	Spacer-cond tube, black
*	241852501	Clip, wiring harness
* #	5303918328	Heat Exchanger Kit, suction line, service
*	5303918222	Hot Tube Repair Kit, service

ICE & WATER DISPENSER

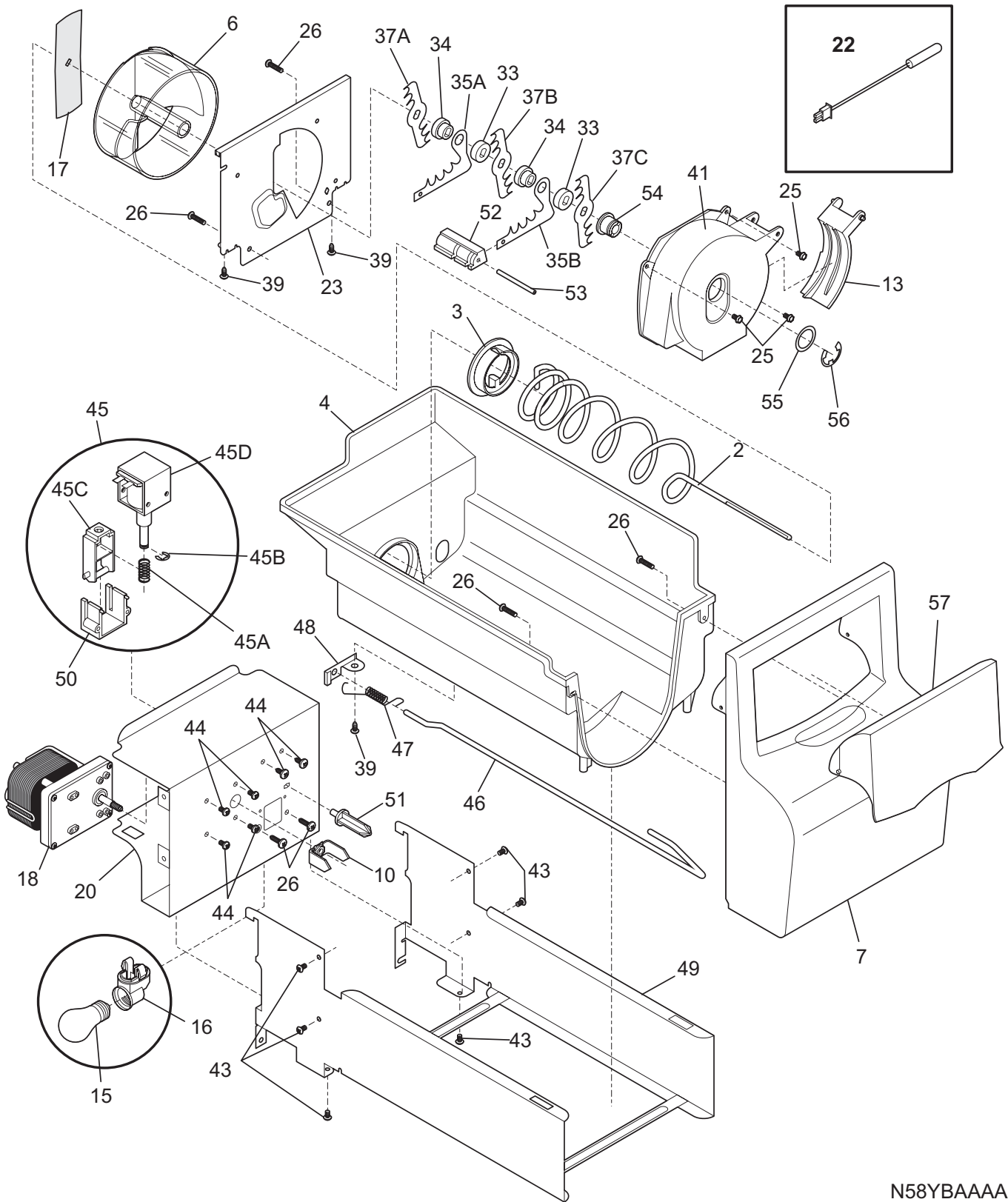


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ICE & WATER DISPENSER

POS. NO	PART NO.	DESCRIPTION
1	218976419	Tube-water inlet, valve to door
1*	218976429	Tube-water inlet, 97.50", brown/tan
1*	218976915	Tube-water inlet, inlet valve, to filter
1*	240561701	Seal-water inlet, inlet valve, to ice maker
2	241973804	Switch Assembly, overlay, black
4	241946809	Cover-module
8	241753412	Module-dispenser, gray
23	241947006	Drip Tray
38C#	241973702	Board-control
82	240363402	Screw-#8-18 X 1/2, #6 hd plask
*	5303918371	Dispenser heater kit, 115

ICE CONTAINER

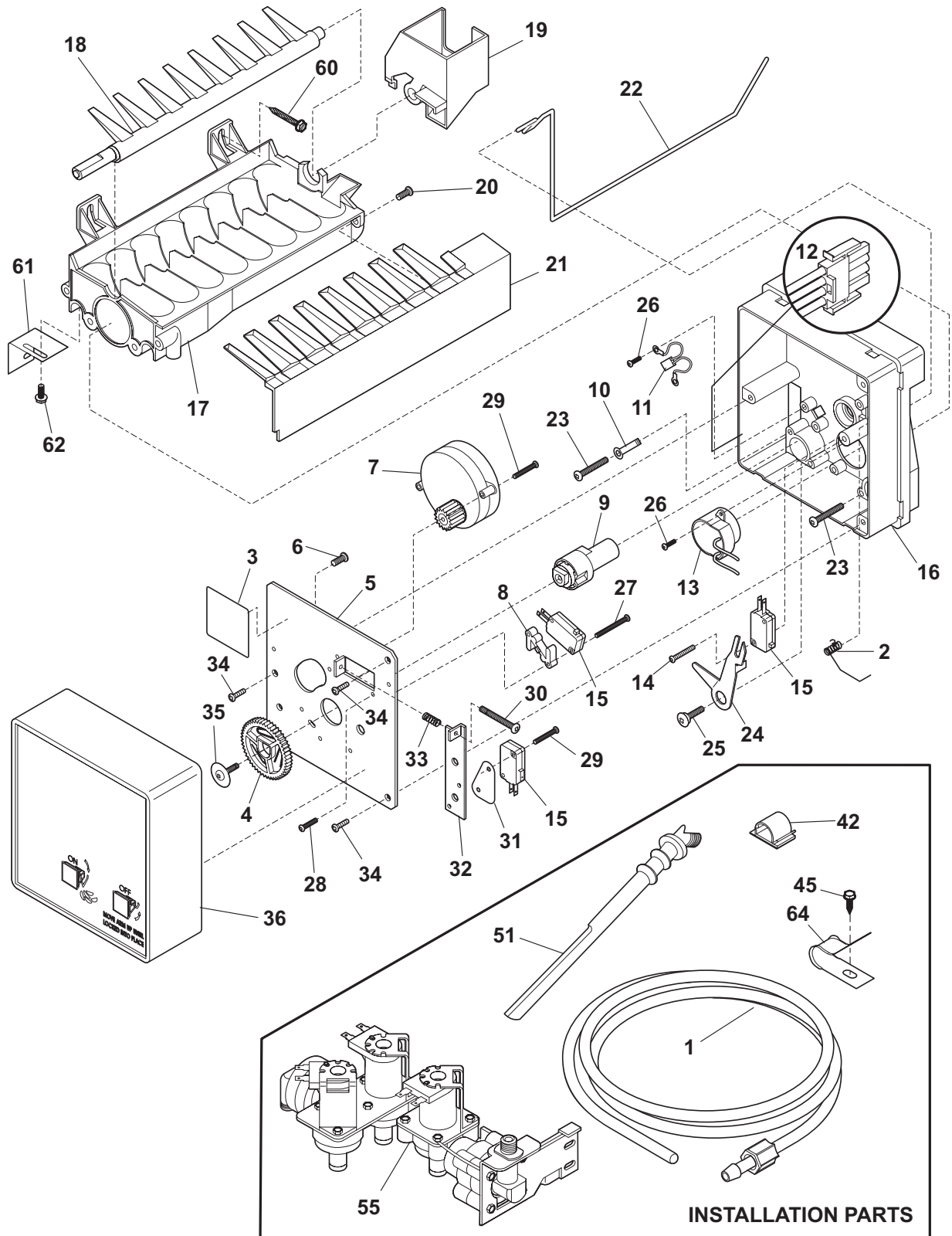


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ICE CONTAINER

POS. NO	PART NO.	DESCRIPTION
2	241716101	Auger-ice
3	241685201	Cam-drive
4	241734001	Container-ice, bucket only
6	241685101	Drum-ice disp
7	241734202	Front-ice container
10	241726501	Bar-drive
13	241685301	Gate
15	241555401	Light Bulb
16	241559801	Socket-light
17	241684501	Drive Blade
18	241676201	Motor-auger
18*	241522901	Harness-wiring, icmkr/container
20	241734902	Cover, motor
22	240597203	Sensor
22*	241519401	Clip, sensor
23	241684001	Plate-front
25	241690701	Screw, hex washer head, 8-32T x 0.375
26	215503203	Screw, cr pan hd, 10-16 x 0.500
33	241684801	Spacer
34	241689801	Spacer
35A	241684301	Fixed Blade, round
35B	241684201	Fixed Blade, square
37A	241684101	Blade, crusher #1
37B	241684102	Blade, crusher #2
37C	241684103	Blade, crusher #3
39	241690501	Screw
41	241685601	Housing-crusher
43	218359202	Screw, pan head, 8-32 x 0.250
44	241842101	Screw, 8-32 x 1/4
45 #	241675701	Solenoid Assy, 115V
45A	241675901	Spring-solenoid
45B	241676001	E-Ring-solenoid
45C	241676101	Actuator-solenoid
45D#	241675801	Solenoid, 115V
46	241716002	Control Rod
47	241731801	Spring-control rod
48	241684602	Bracket-control rod
49	241734501	Rail Assy
50	241675601	Guide-solenoid
51	241676301	Rotation Stop
52	241684901	Spacer-fixed blades
53	241690402	Pin-spiral, fixed blades
54	241685001	Nut-auger
55	241690306	Washer
56	241690201	E-ring
57	241734101	Door-access
*	240507202	Deflector-ice container
*	241860812	Ice Container Assy, w/moving parts

ICE MAKER

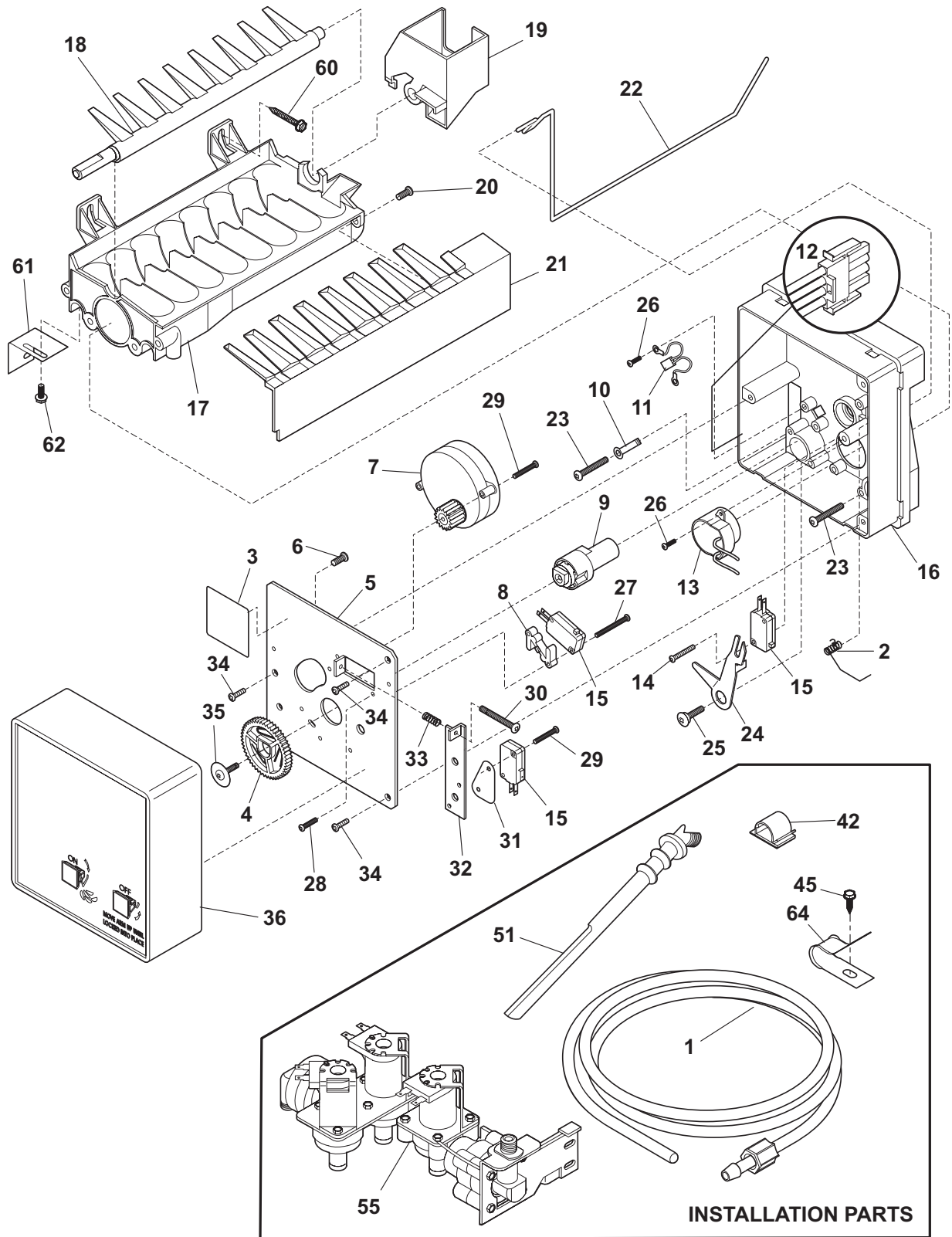


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ICE MAKER

POS. NO	PART NO.	DESCRIPTION
1	218976419	Tube-water inlet, valve to door
1*	218976429	Tube-water inlet, 97.50", brown/tan
1*	218976915	Tube-water inlet, inlet valve, to filter
1*	240561701	Seal-water inlet, inlet valve, to ice maker
2	5304456650	Spring-shutoff arm, ice maker
3	5304456657	Nameplate
4	5304456658	Gear
5	5304456659	Plate-mounting
6	5304456691	Screw, M 3x20 #3, valve plate
7 #	5304445222	Motor-ice maker Svo
7*	5304445223	Spring Beam
8	5304456661	Spacer-hold switch
9	5304456662	Cam
10	5304456689	Washer, nylon
11 #	5304456663	Thermal Cutoff, ice maker, complete assy
12	5304456664	Harness-wiring
13	5304456665	Thermostat, ice maker
14	5304455676	Screw, plask, 4x14x3/4
15 #	5304456667	Switch-micro, (3)
16	5304456668	Support
17	5304456669	Mold-ice maker, w/therm cut off
18	5304456670	Ejector-ice
18*	241522901	Harness-wiring, icmkr/container
19	5304456671	Bearing & Inlet, fill cup
20	5304455677	Screw, 8-32 x 3/8
21	5304456672	Ice Stripper
22	5304456673	Shut-off Arm
23	5304456674	Screw, M 4x25 #2, mold-to-support, (2)
24	5304456675	Lever Arm
25	5304456676	Screw, M 4x12.8 #2, lever arm/sprt
26	5304455680	Screw, plask, 4-14 x 3/8
27	5304456677	Screw, M 3x25 #3, hold switch mtg, (2)
28	5304456660	Screw, M 4x6 #2
29	5304456678	Screw, M 3x12 #3, (2)
30	5304456679	Screw-timing adj, M 4x25 #3
31	5304456680	Insulator
32	5304456681	Plate-valve switch
33	5304456682	Spring, timing adjust
34	5304456683	Screw, M 4x12 #2, (3)
35	5304456684	Screw
36	5304456685	Cover-ice maker
36*	5304456690	Label, ID plate
42	218515403	Clip-grille
45	5304455650	Screw, hex washer head, 8-15A x 0.625, low profile
51	241796401	Tube-water fill, extension
55 #	241734301	Valve-water, triple solenoid
55*	218709101	Screw, hex head, 10-32 x 0.500
55*	240363602	Screw-shoulder
55*	240542901	Cap-water valve
60	5303207328	Screw, hex washer head, 8-15A x 1.000, (2)
61	5304456686	Bracket-leveling, ice maker

ICE MAKER

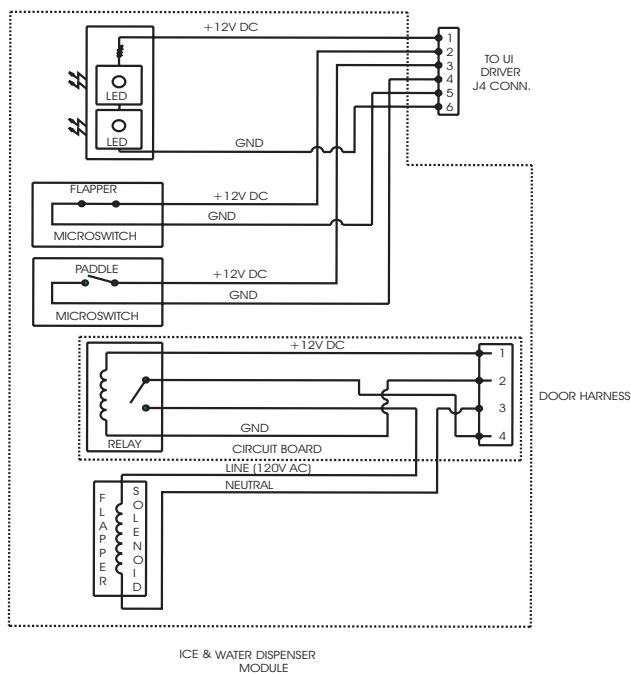
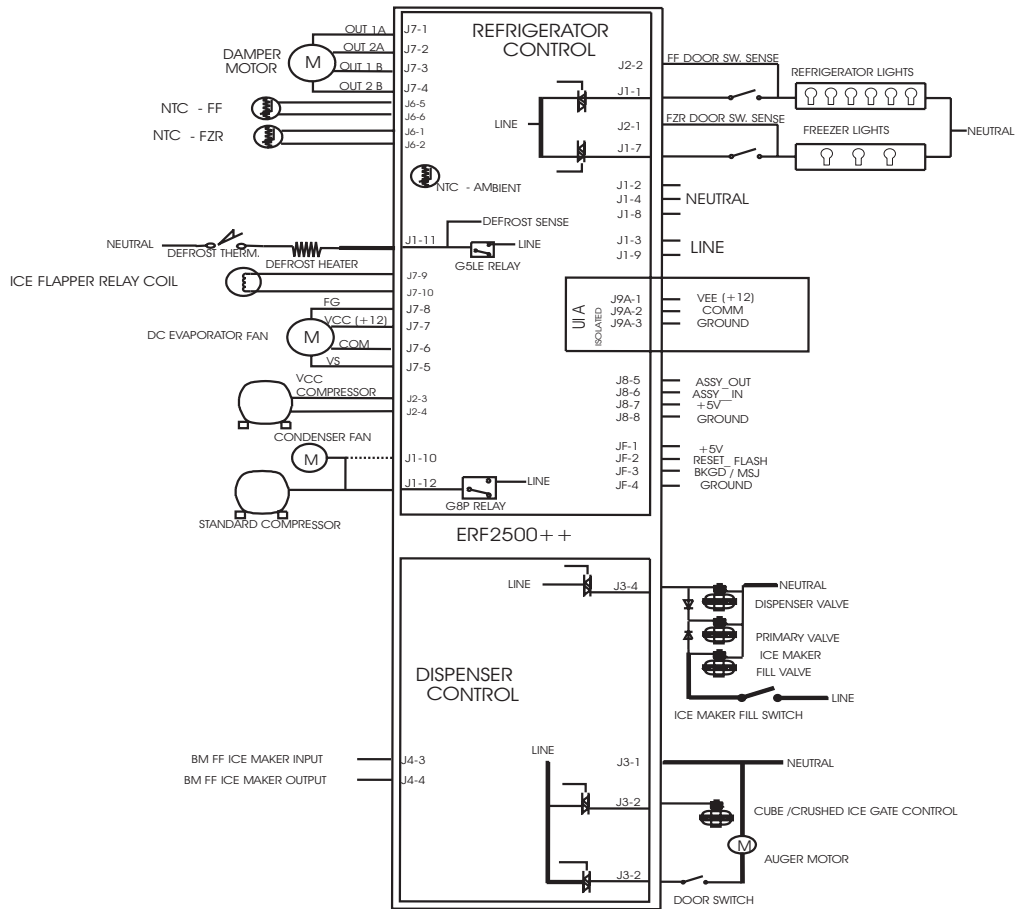


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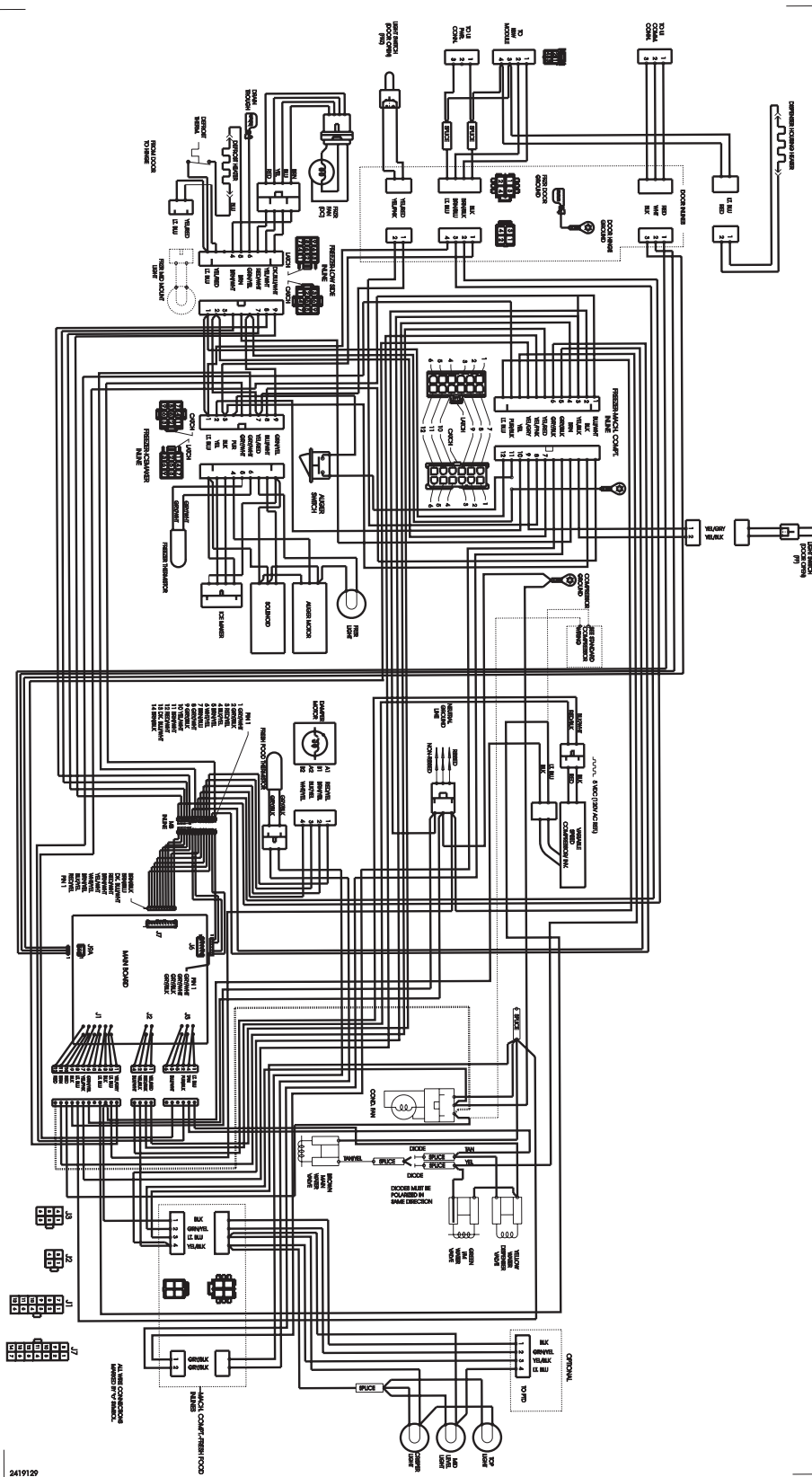
ICE MAKER

POS. NO	PART NO.	DESCRIPTION
62	5304456687	Screw-IM brkt mtg, pan hd phillips, 8-32T x 0.375
64	5303001549	Clamp, 0.31 ID, steel, copper wtr line
*	240352102	Connector-water, straight
*	5304456666	Screw, M 3x20 #2, (6)
*	5304456688	Terminal
*	5304456692	Washer
*	5304456693	Nut, M 3.5
*	5304456737	Washer
*	241642501	Ice Maker, radius cube, 115 V, Svce

WIRING SCHEMATIC



WIRING DIAGRAM



2419129