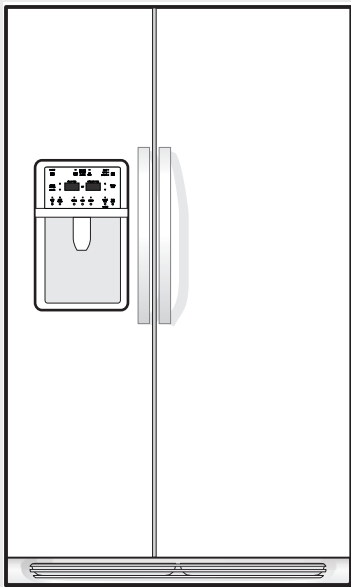




FRIGIDAIRE

Factory Parts Catalog

Product No.	FPUS2698LF0
Series	Professional
Color	stainless
Volts	115
Wiring Diagram	242072901
Owner's Guide	242108500
Market	North America
Energy Guide	242028556
Service Data Sheet	240389641

Frigidaire

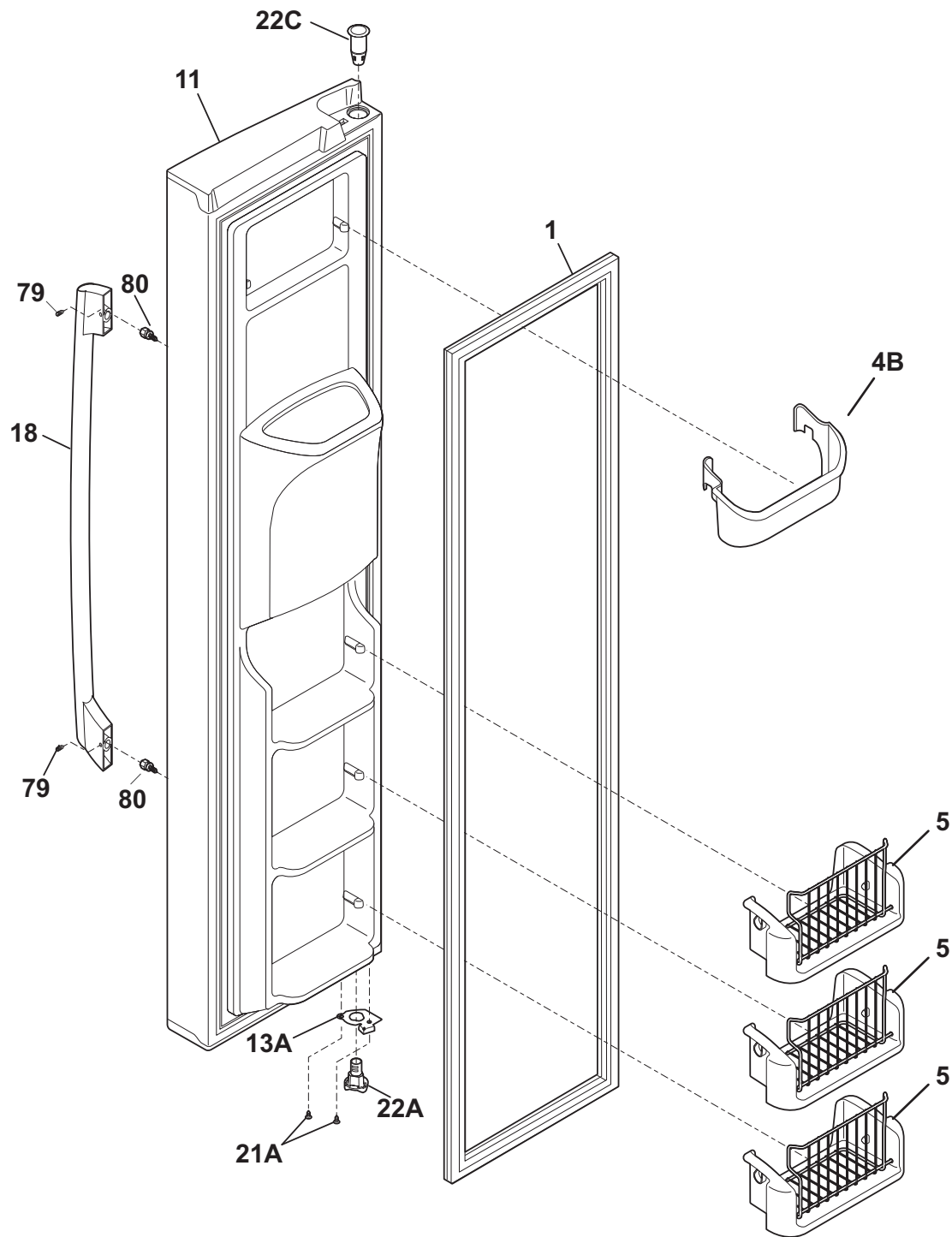
P.O. BOX 212378
AUGUSTA, GA 30917

Publication No.
5995565537
10/05/05
(EN/SERVICE/DCS)
137

SIDE-BY-SIDE REFRIGERATOR

Model No.
FPUS2698L

FREEZER DOOR

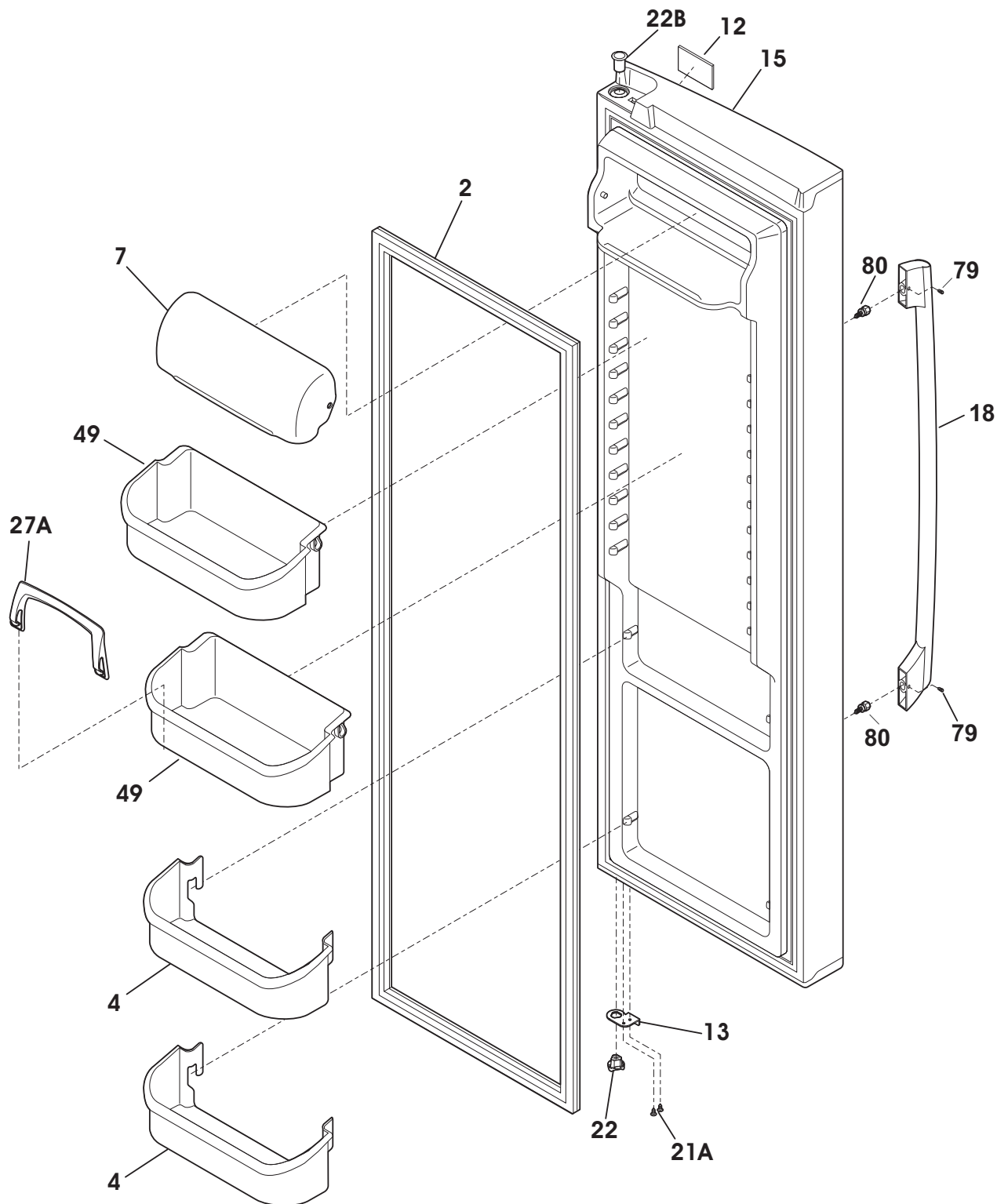


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FREEZER DOOR

POS. NO	PART NO.	DESCRIPTION
1 #	241786010	Gasket-frzr door, grey, magnetic
4B	240334201	Bin-door, frzr-upper
5	241545005	Bin-tilt out, tilt-out
11	242026456	Door-frzr, stainless, complete assy
13A	241990202	Door Stop, black, frzr
18	241972501	Handle-door, stainless
18*	241701902	Screwdriver-3/32" balldriver
21A	240442706	Screw-#10-32 X 3/4, zinc
22A	241990302	Bearing-hinge(frz), closer
22C	241760402	Bearing, hinge, top
79	218755401	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
*	5303918371	Dispenser heater kit, 115
* #	241834703	Harness-wiring, door

REFRIGERATOR DOOR

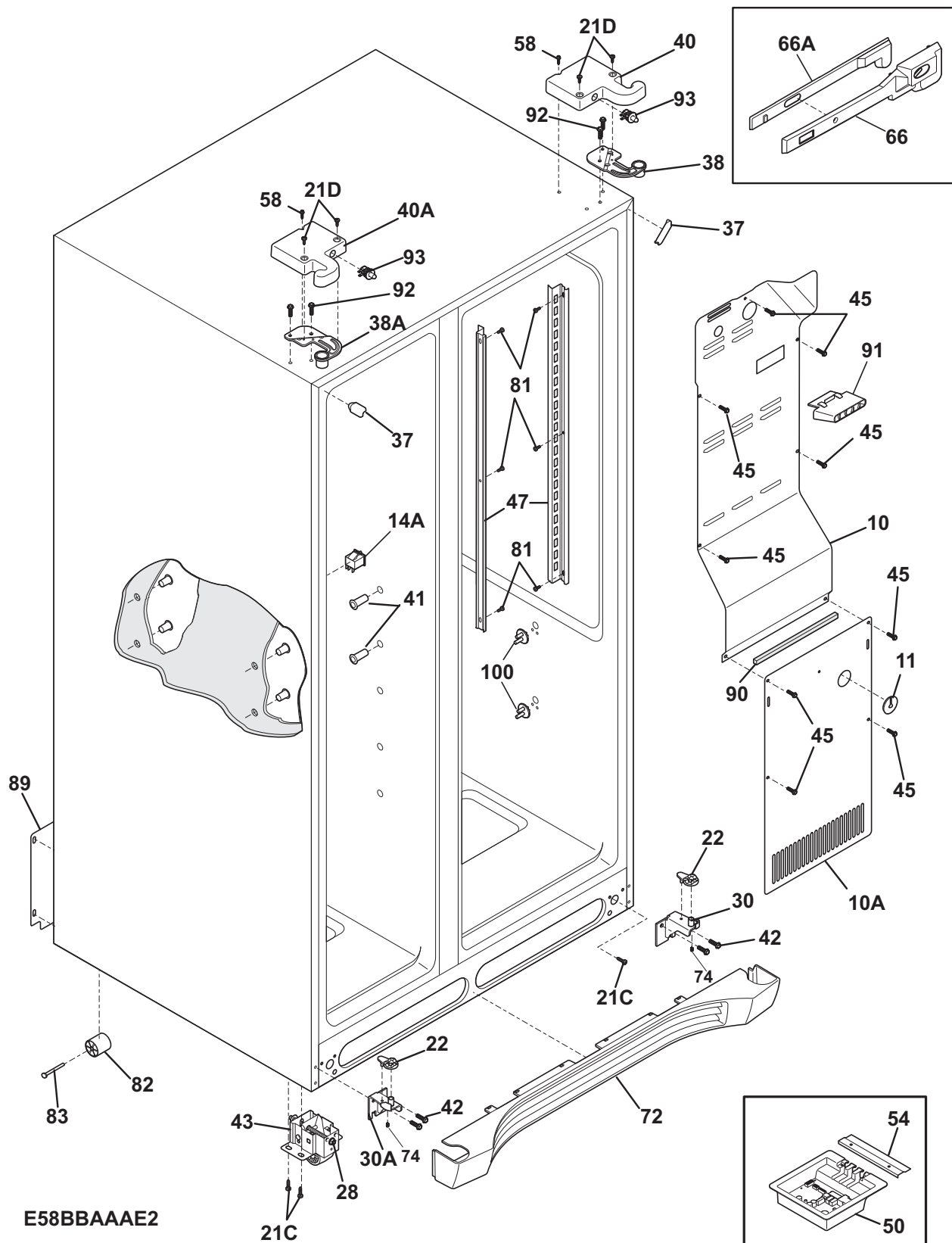


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REFRIGERATOR DOOR

POS. NO	PART NO.	DESCRIPTION
2 #	241786009	Gasket-refr door, grey, magnetic
4	240323002	Bin-door, pseudo, clear, bottom
7	240326203	Door-dairy
12	242015101	Label-nameplate
13	241990201	Door Stop, black, ref
15	242038850	Door-refr, stainless, complete assy
18	241972501	Handle-door, stainless
18*	241701902	Screwdriver-3/32" balldriver
21A	240442706	Screw-#10-32 X 3/4, zinc
22	241990301	Bearing-hinge, gray
22B	241760404	Bearing, hinge, top
27A	241812702	Retainer, tall bottle
49	241808221	Bin-door, gallon
49*	241780403	Liner, bin, bin
79	218755401	Screw-set, 10-32 x 0.375
80	218755504	Screw-shoulder, #10 AB, handle mounting

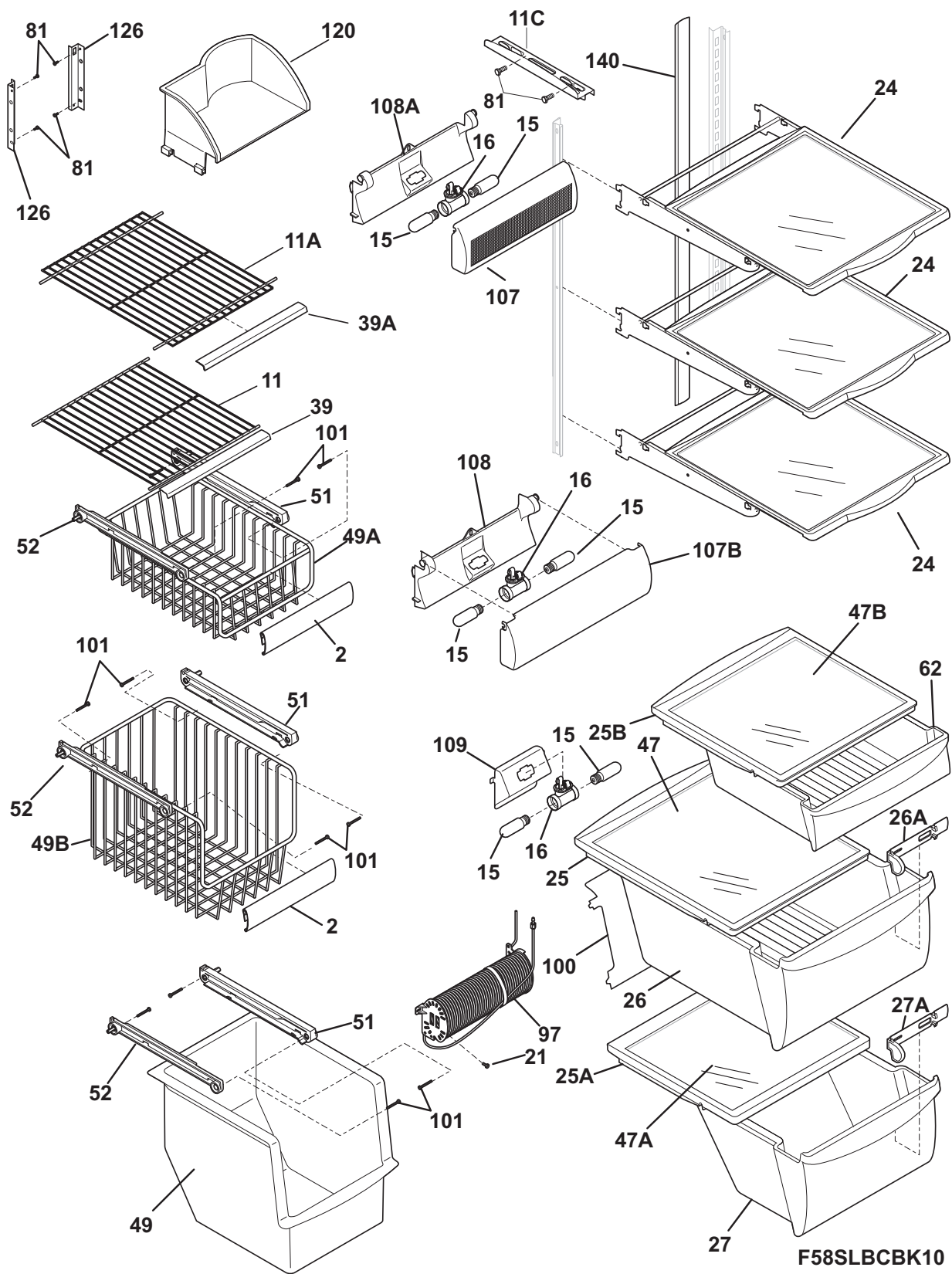
CABINET



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
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	240337612	Trim-cabinet corner, nickeloid, (2)
38	241761301	Bracket-upper hinge, RH
38A	241761302	Bracket-upper hinge, LH
40	241946707	Cover-upper hinge, RH
40*	241835801	Harness-wiring
40A	241946708	Cover-upper hinge, 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	241513001	Channel-shelf mtg, side, (2)
50	242009028	Board-main power
54	241532401	Channel
58	218781101	Screw, pan head, 8-18 x 0.625
66	241756801	Damper-meat keeper
66*	241781601	Seal-return air
66A	241756901	Housing-damper
72	241969405	Grille/Kickplate
74	218755402	Screw-set, 10-32 x 0.375
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	241733905	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	241911703	Switch, plunger style
100	241993101	Support-crisper cvr
100*	241993001	Support-crisper cvr
*	240479601	Plug, button, cab liner holes
*	241852501	Clip, wiring harness
*	241868101	Air Guide

SHELVES

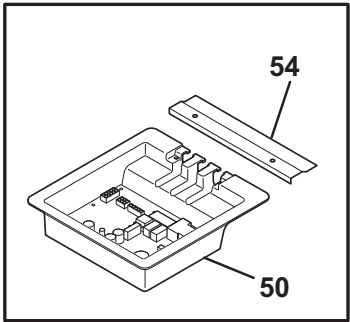
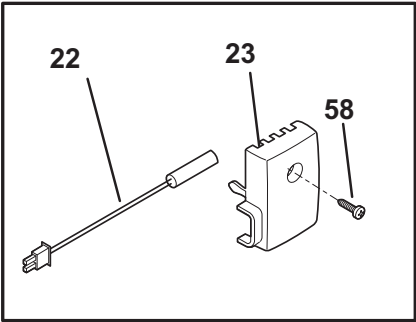
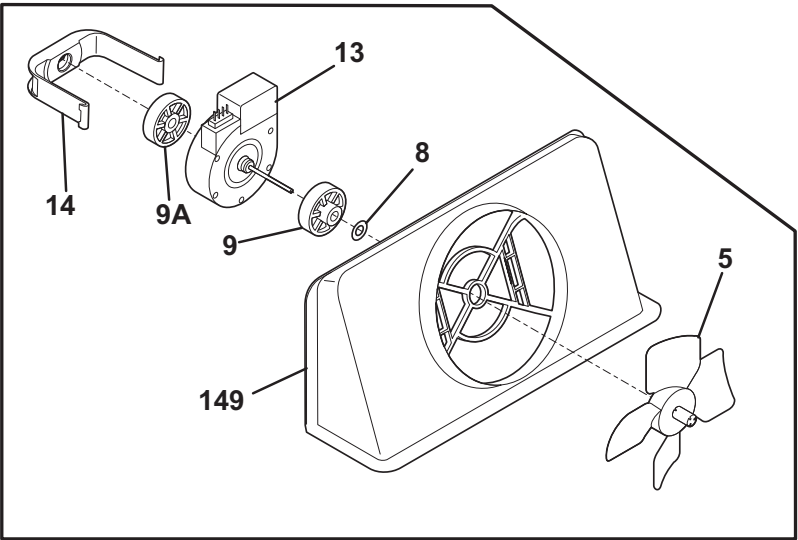
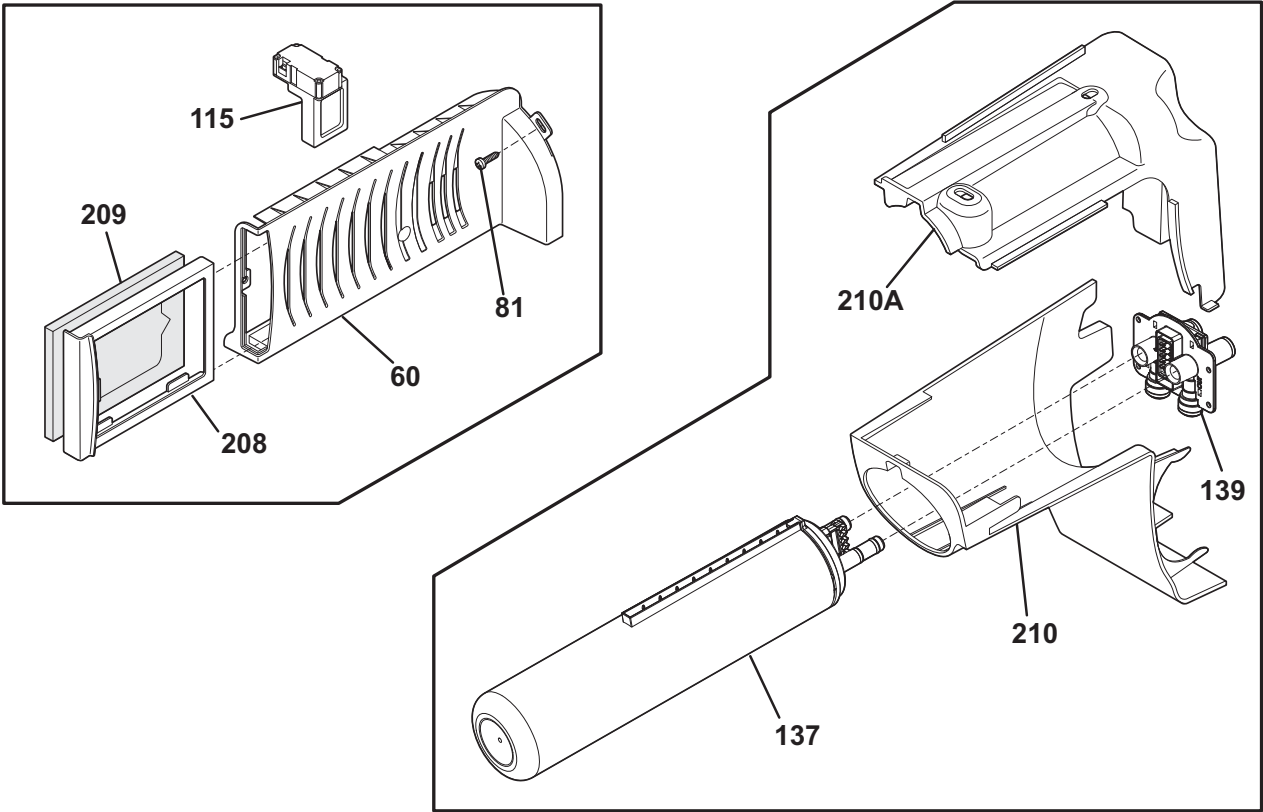


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SHELVES

POS. NO	PART NO.	DESCRIPTION
2	241510607	Trim-basket
11	241657602	Shelf, flip up, wire
11A	241657504	Shelf, fixed, upper, freezer
11C	240324101	Shelf-pizza
15	241552801	Light Bulb
16	241622802	Socket-light, frz light
16*	240570304	Tape, aluminum, 3" wide
16*#	241797601	Harness-wiring
21	5304455658	Screw, hx wshr hd sems, 8-15A x 0.625
24	240350136	Shelf-"Spill-Safe", cantilever, sliding
25	240599301	Cover-crisper pan, upper
25*	240362101	Clip-slide, cover-crisper
25A	240350903	Cover-crisper pan, lower
25B	241969501	Cover-meat pan
26	240351061	Pan-crisper, upper
26*	240349801	Clip-slide, pan-crisper
26*	241595202	Clip-slide, pan-crisper
26A	240362201	Control-humidity
27	240351240	Pan-crisper, lower
39	240430706	Trim-shelf, 11.21", front
39A	240430702	Trim-shelf, 12.39", front
47	240350649	Insert-pan cover, glass
47A	240350603	Insert-pan cover, glass
47B	240443384	Insert-pan cover, glass
49	240564401	Basket-sliding
49A	240530502	Basket-sliding, upper, half
49B	240530504	Basket-sliding, upper, full
51	240343002	Hanger-basket, RH
52	240343102	Hanger-basket, LH
62	241969601	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
107B	241513402	Shield-light, meat pan
108	241513301	Cover-wiring, meat pan light
108A	241753701	Housing-light, upper, fresh food
109	241513202	Base-crisper light socket
120	240342901	Shelf-ice cream
123	215005101	Screw, hanger/rlr mtg, 8-10 x 7/16
126	241674401	Channel, auger mtg, LH
126	241674402	Channel, auger mtg, RH
140	241812501	Channel, wtr tube cover
*	241868101	Air Guide
*	242028556	Energy Guide

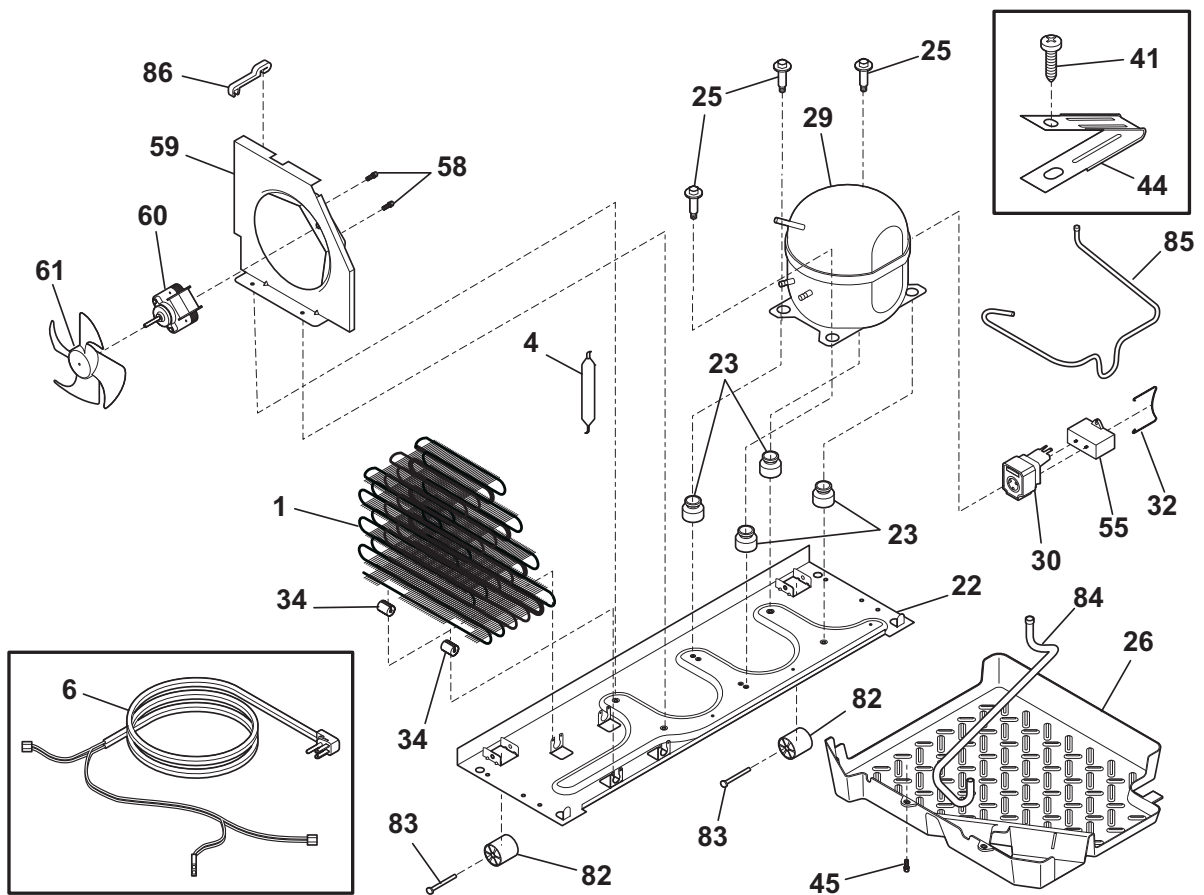
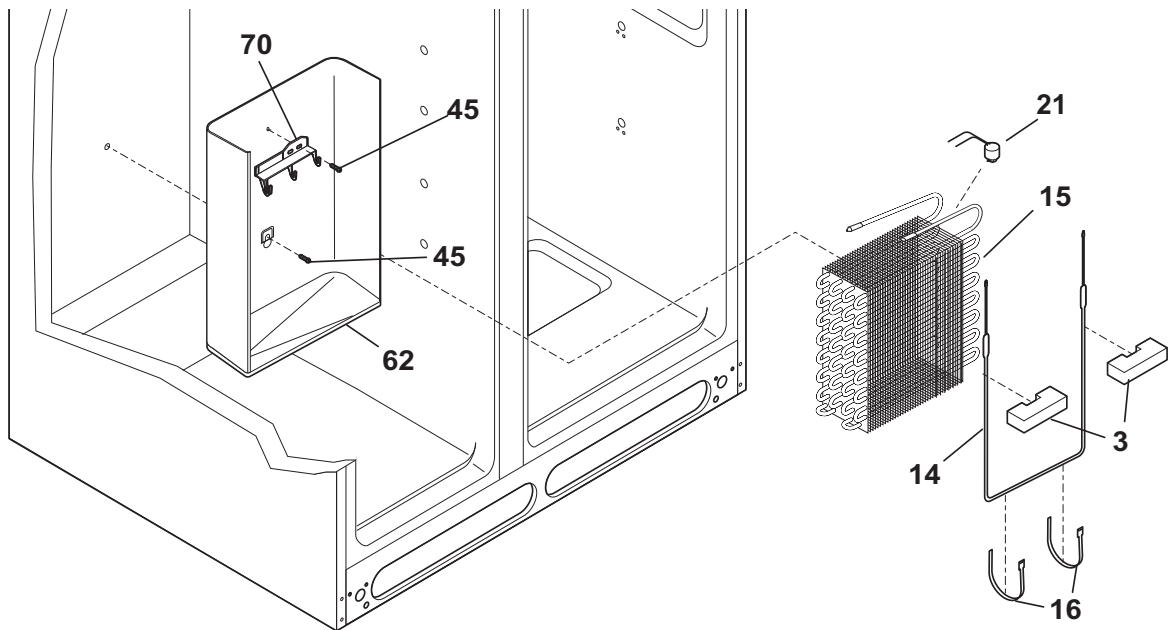
CONTROLS



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CONTROLS

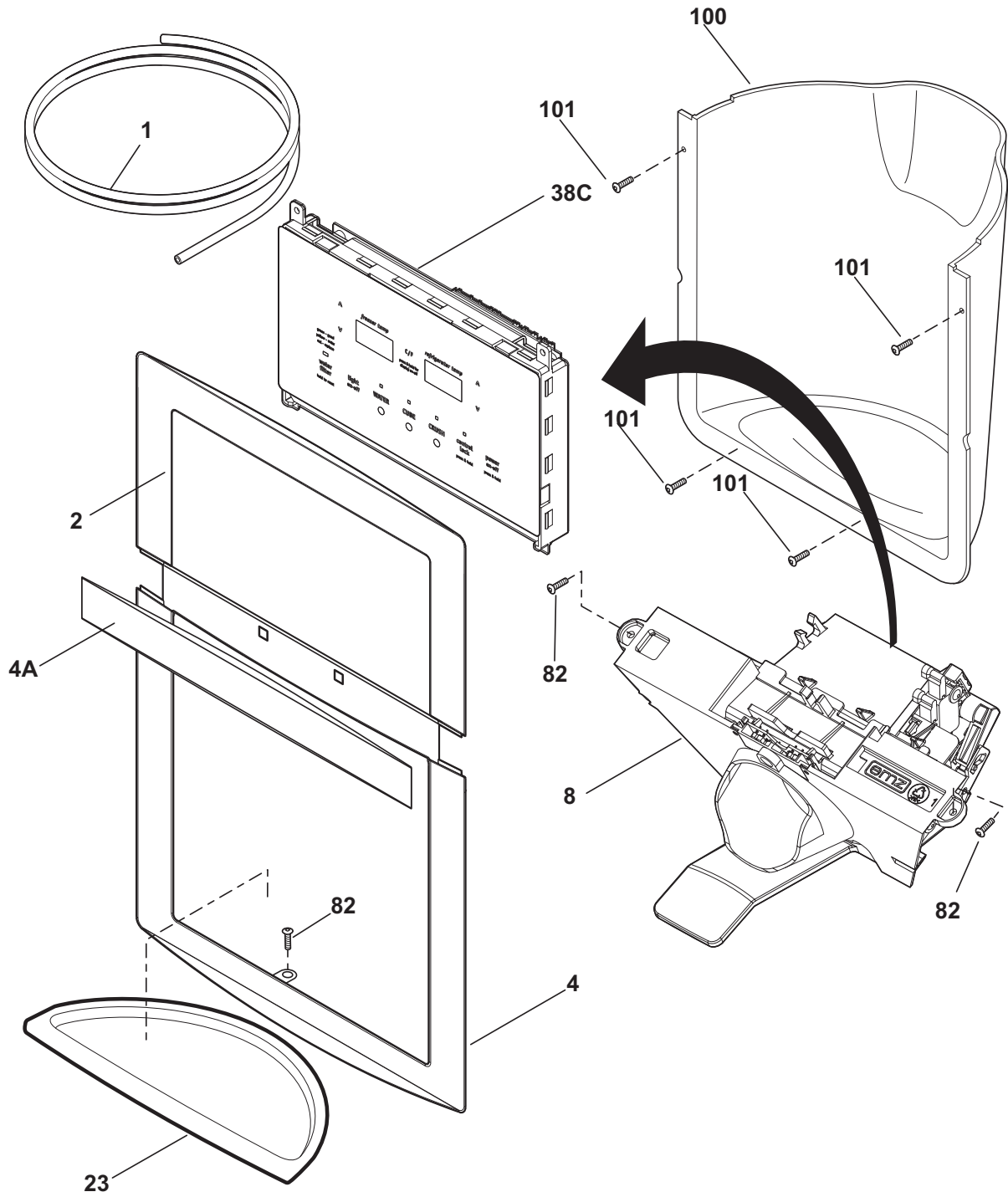
POS. NO	PART NO.	DESCRIPTION
5	5308000010	Fan Blade, red, evaporator fan
8	215474201	Washer, "slinger", nylon, evap fan shaft
9	241563601	Bushing-motor mtg
9A	241845301	Bushing-motor mtg
13	241509402	Motor, evaporator fan
14	241517701	Clip, evap fan motor
22	240597203	Sensor
23	241845401	Housing-sensor
50	242009028	Board-main power
54	241532401	Channel
58	5304455650	Screw, hex washer head, 8-15A x 0.625, Low Profile
60	242010601	Housing-diffuser & air filter
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
208	241754301	Sleeve, air filter, front
209	241754002	Filter-air
210	241983801	Housing-water filtr
210A	241998302	Mount-water filter
*	3205266	Edge Protector, wiring harness
*	240570304	Tape, aluminum, 3" wide
*	241852501	Clip, wiring harness

SYSTEM**N58CAAAA14**

SYSTEM

POS. NO	PART NO.	DESCRIPTION
1 #	242106601	Condenser
3	218679607	Block-evap coil, styrofoam, (2)
4 #	242047601	Drier-filter
6 #	241516901	Cord-service
6*	242008702	Harness-wiring, machine compt
6* #	241519902	Harness-wiring
14 #	242044113	Heater-defrost
15 #	5303918480	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)
25*	241812301	Washer-compr mtg
26	241697602	Pan-defrost
29 #	240550922	Compressor, w/o electricals
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	218909913	Capacitor, run, 220 VAC, 15 microfarad
58	240569201	Screw, 8-18 x 0.500
59	241946106	Shroud-cond fan
59*	240346701	Tape-foam seal, shroud
59*	240359403	Screw-fan shroud, (2)
60 #	241584301	Motor-condenser fan
61	241639501	Blade-condenser fan
62	240429405	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	241856903	Tube-connector, suction
86	240409302	Spacer-cond tube, black
*	241852501	Clip, wiring harness
*	5303918222	Hot Tube Repair Kit, service
* #	5303918327	Heat Exchanger Kit, suction line

ICE & WATER DISPENSER

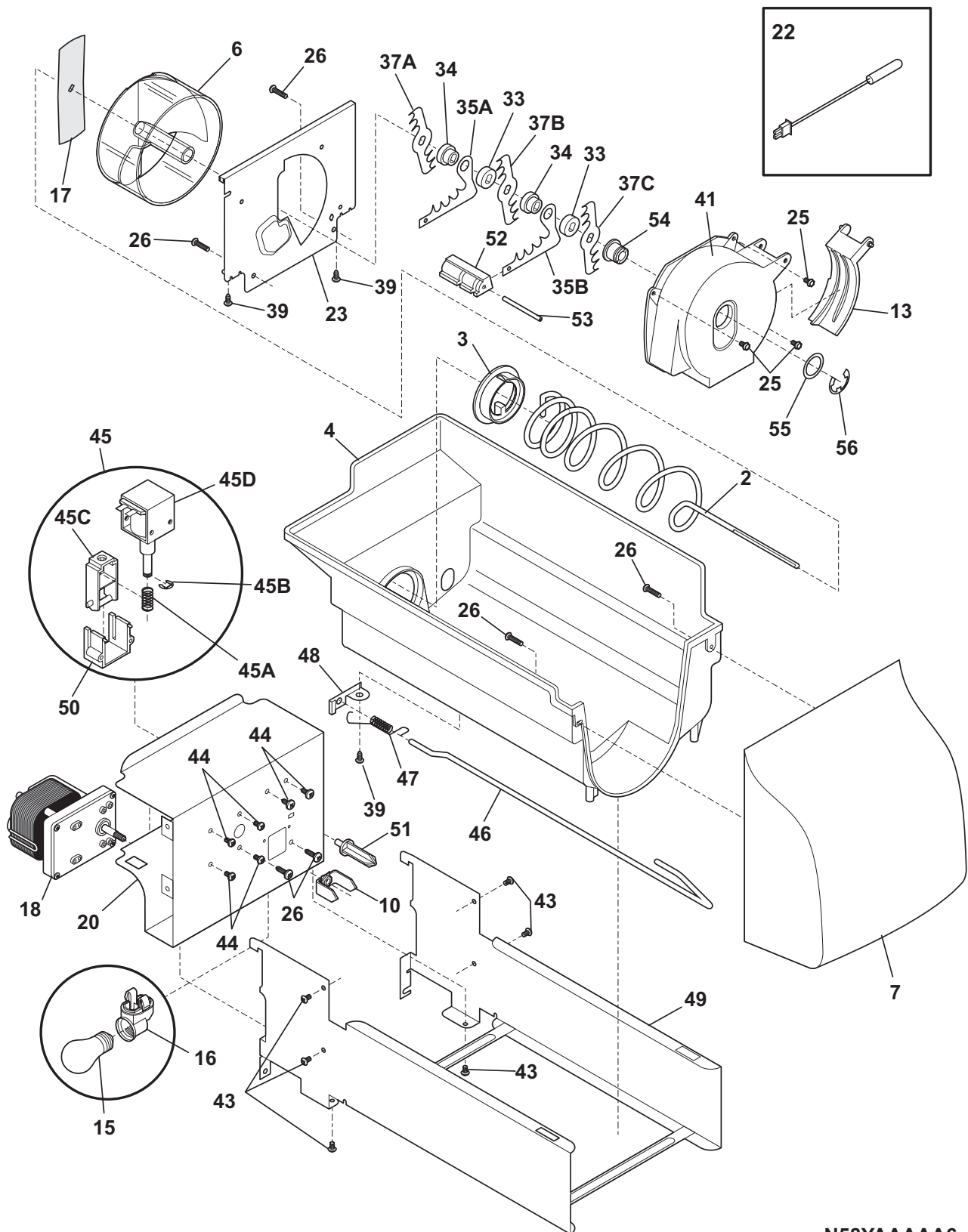


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ICE & WATER DISPENSER

POS. NO	PART NO.	DESCRIPTION
1	218976409	Tube, water, door
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 I/M inlet
1*	240561701	Seal-water inlet, inlet valve, to ice maker
4	242034203	Cover-module, gray
4A	242061101	Trim, Facade
8	242074205	Module-dispenser
23	242092404	Drip Tray, gray
38C#	242115106	Board-control
82	240363403	Screw, 8-18 x 0.500, 2
100	241753304	Liner-sump, gray
101	241953902	Screw, #8 - 18 X .380, 3
*	5303918371	Dispenser heater kit, 115

ICE CONTAINER

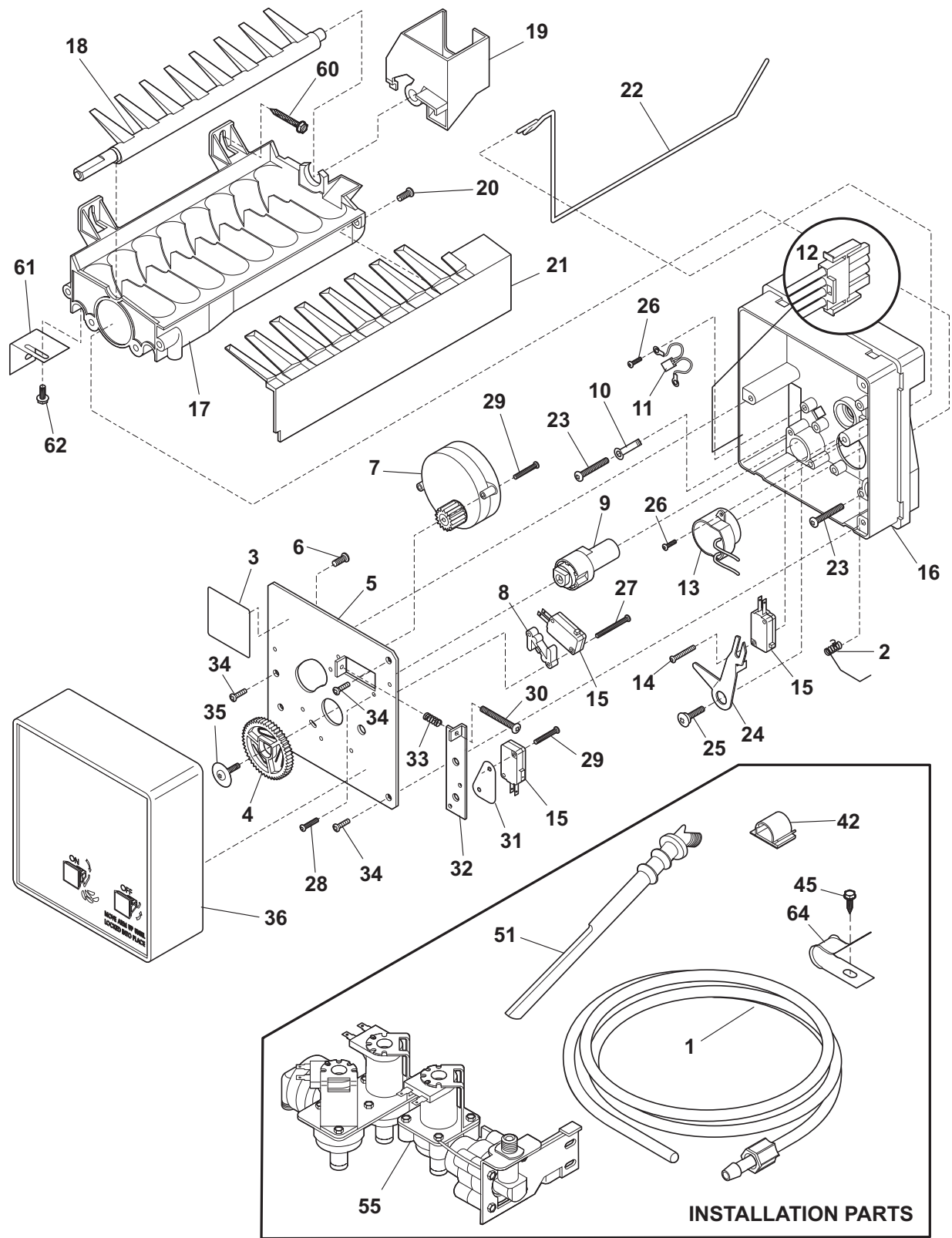


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ICE CONTAINER

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	241735302	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	215503205	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
*	240507202	Deflector-ice container
*	241860812	Ice Container Assy, w/moving parts

ICE MAKER

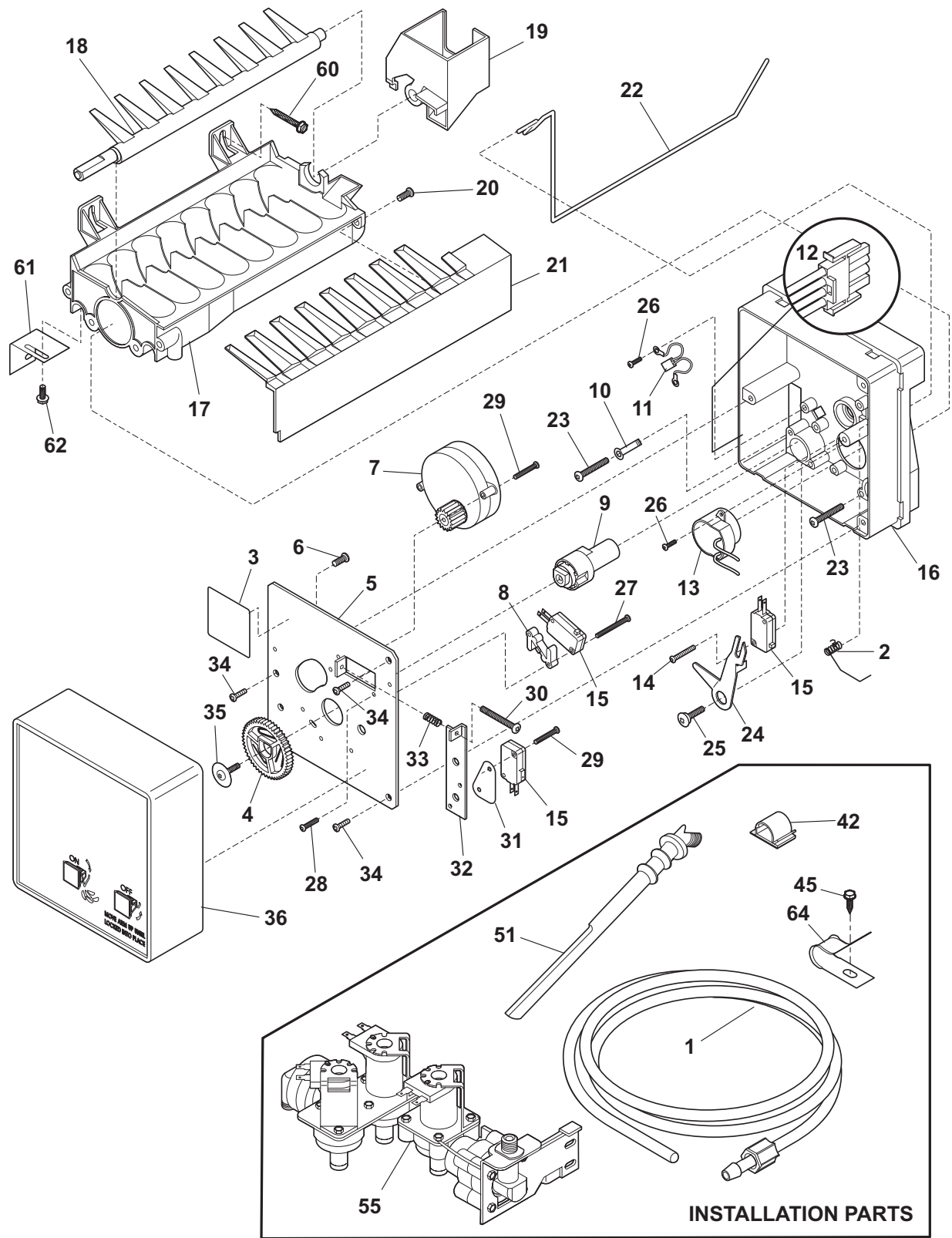


N58I1151-1

ICE MAKER

POS. NO	PART NO.	DESCRIPTION
1	218976409	Tube, water, door
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 I/M inlet
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	5304456676	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	5304456677	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	5304456680	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	5304456650	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)

ICE MAKER

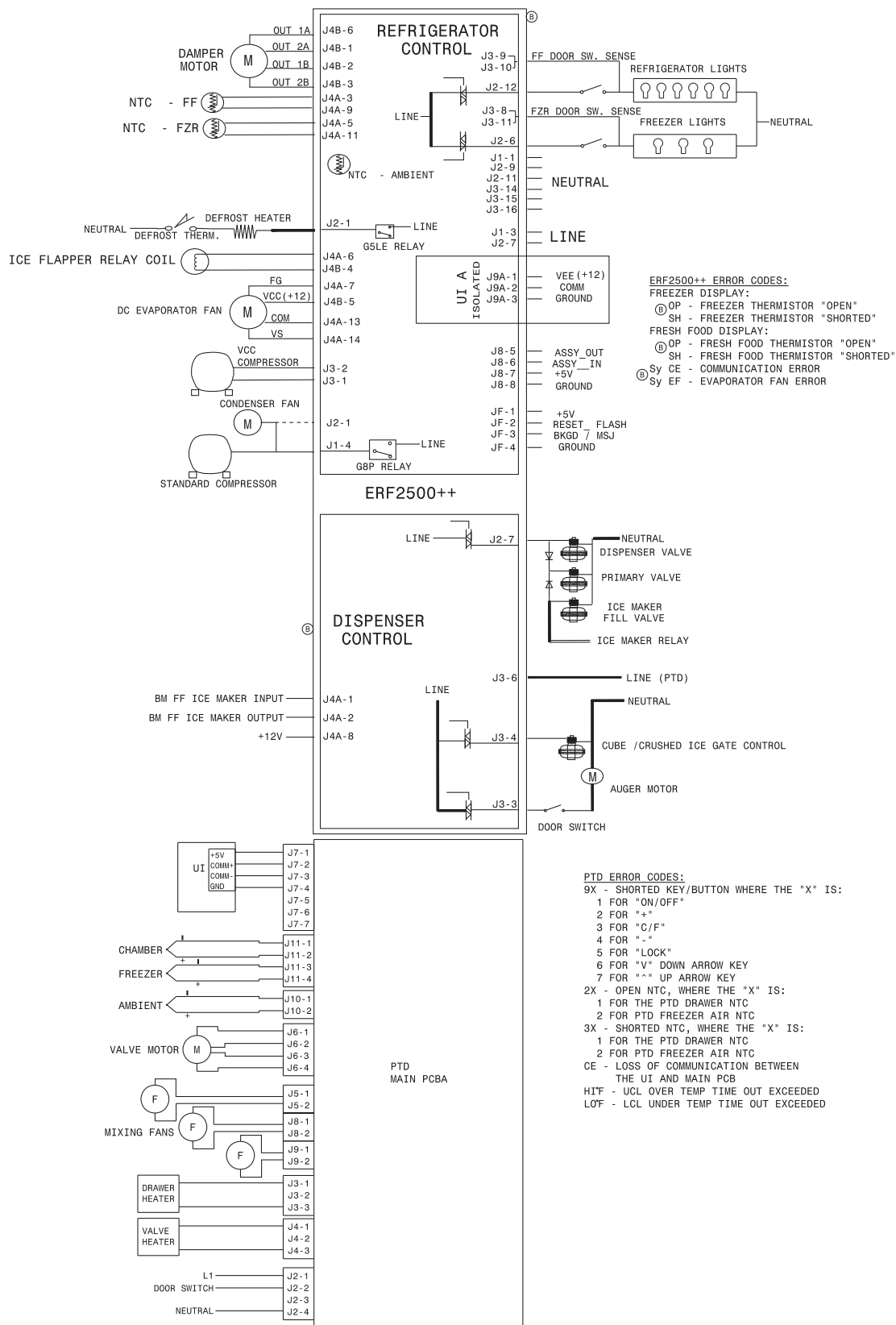


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ICE MAKER

POS. NO	PART NO.	DESCRIPTION
61	5304456686	Bracket-leveling, ice maker
62	5304456687	Screw-IM brkt mtg, pan hd phillips, 8-32T x 0.375
64	5303001549	Clamp, 0.31 ID, steel, copper wtr line
*	241642501	Ice Maker, radius cube, 115 V, Svce
*	5304456666	Screw, M 3x20 #2, (6)
*	5304456688	Terminal
*	5304456692	Washer
*	5304456693	Nut, M 3.5
*	5304456737	Washer
*	240352102	Connector-water, straight

WIRING SCHEMATIC



WIRING DIAGRAM

