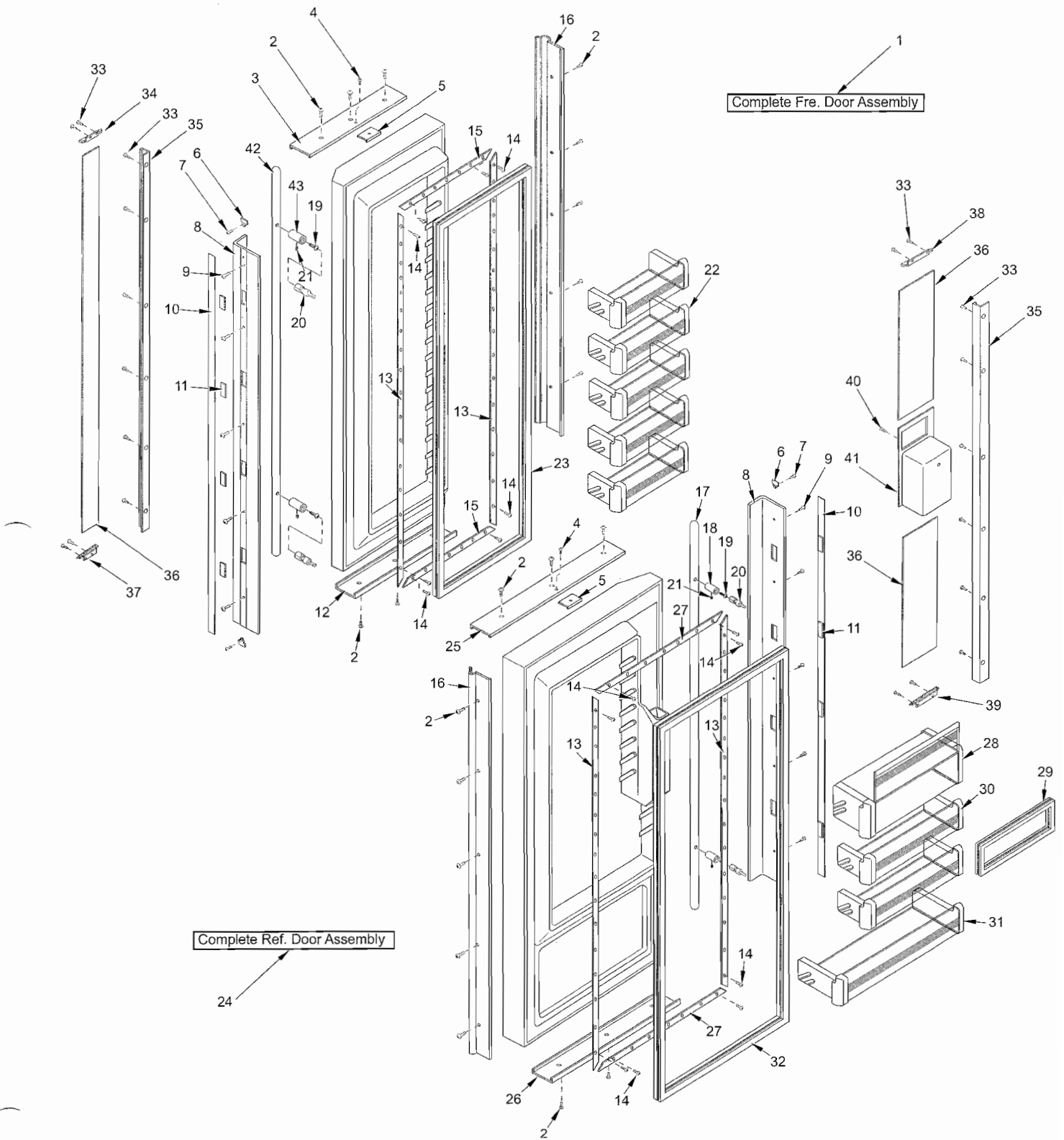
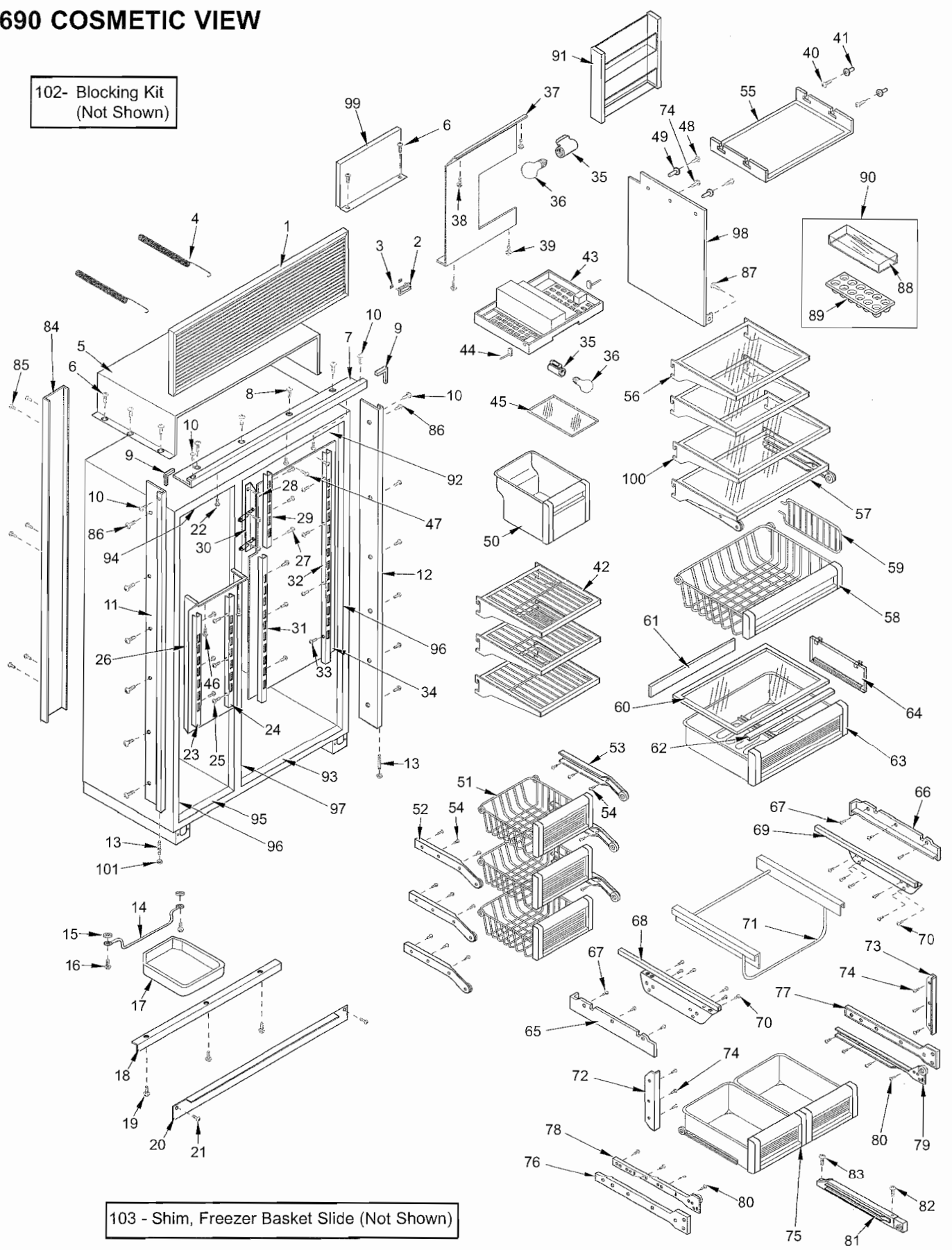


690 DOOR VIEW



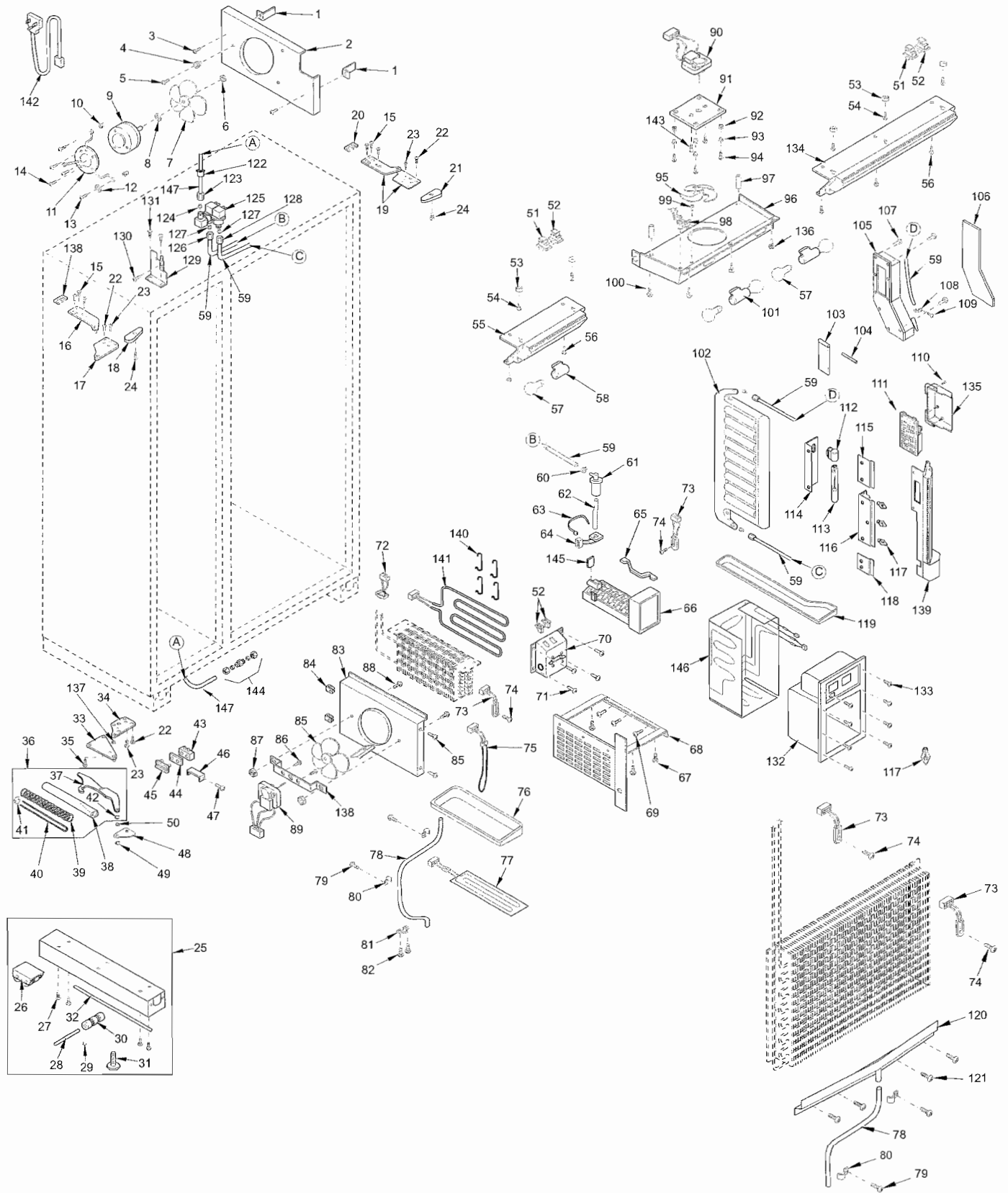
690 COSMETIC VIEW

102- Blocking Kit
(Not Shown)

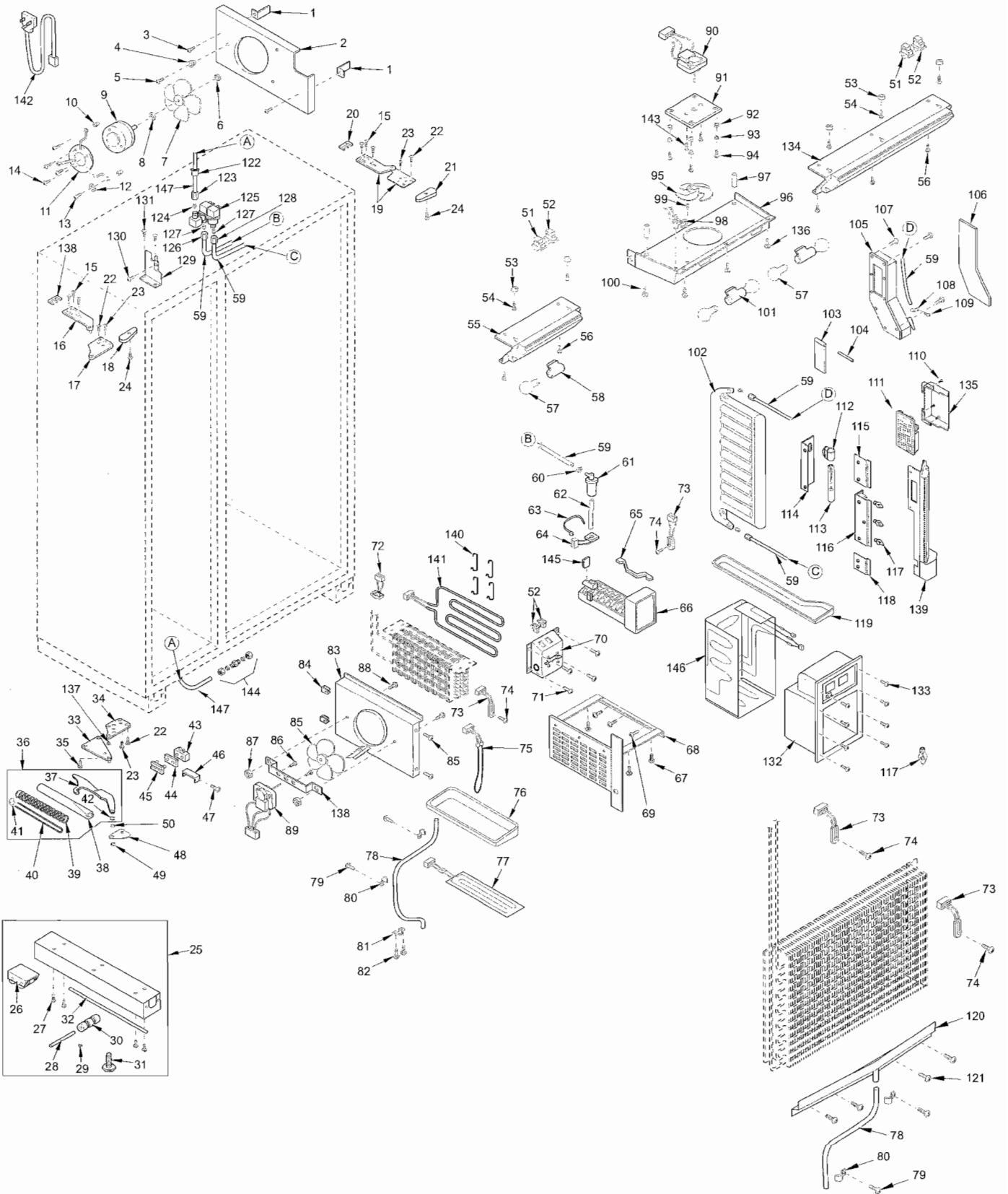


103 - Shim, Freezer Basket Slide (Not Shown)

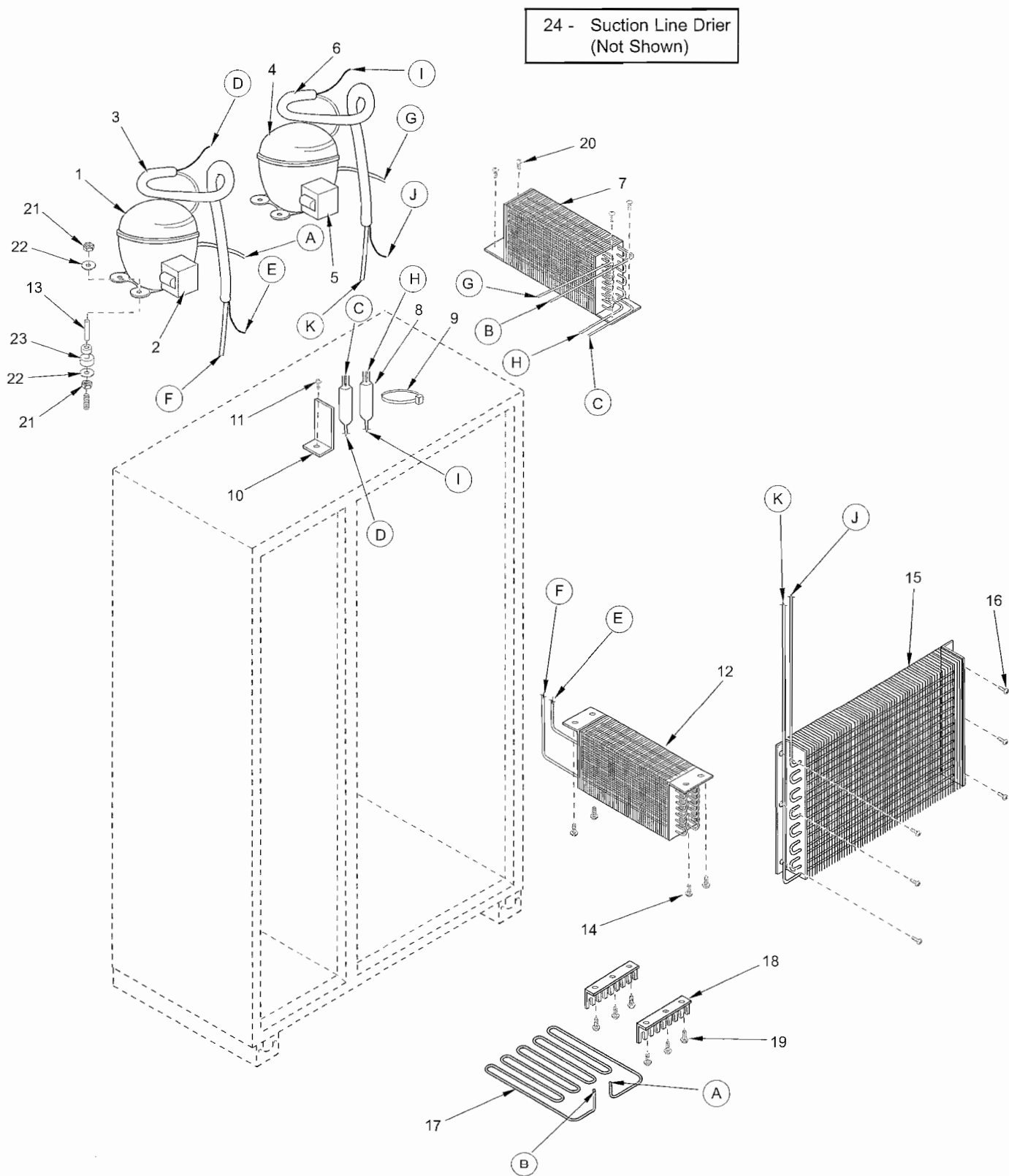
690 MECHANICAL VIEW (1 of 2)



690 MECHANICAL VIEW (2of 2)



690 SEALED SYSTEM VIEW



ICEMAKER PARTS LIST

<u>Ref #</u>	<u>Part #</u>	<u>Description</u>
1	4200521	Icemaker Assembly, Complete - (Models 601F, 632, 642)
	4200522	Icemaker Assembly, Complete - (Models 611, 650, 680, 690)
2	75107431	Ice Ejector
3	75142606	Bearing/Inlet - (Models 601F, 632, 642)
	75107414	Bearing/Inlet - (Models 611, 650, 680, 690)
4	75107417	Mold Body Assy. (Includes Mold Heater)
5	75107448	Screw
6	75142604	Ice Level Arm, Short - (Models 601F, 632, 642)
	75142605	Ice Level Arm, Long - (Models 611, 650, 680, 690)
	3140330	Ice Level Arm / Rudder <i>(Not Shown)</i> - (Models 611, 650)
	3140400	Ice Level Arm / Rudder <i>(Not Shown)</i> - (Models 680, 690)
7	75107426	Bracket, Mounting
8	75129507	Ice Stripper
9	75107424	Harness, Wire
10	75107460	Screw
11	75107404	Drive Motor
12	75107446	Screw
13	75140588	Screw
14	75107405	Thermal Cut-out
15	75107442	Screw
16	75107408	Clamp
17	75107438	Plate, Mounting
18	75107452	Spacer
19	75107401	Switch
20	75107451	Screw
21	75056861	Thermostat
22	75107436	Cam
23	75107416	Support
24	75107419	Gear, Timing
25	75107443	Spring, Fill Adjust
26	75140586	Screw
27	75107459	Screw
28	75107453	Screw
29	75140589	Screw
30	75107457	Plate, Valve Switch
31	75107456	Insulator, Valve Switch
32	75107455	Screw
33	75107449	Screw
34	75107430	Lever Arm
35	75140584	Spring, Shut-off
36	75142601	Cover

690 SEALED SYSTEM PARTS LIST

<u>Ref #</u>	<u>Part #</u>	<u>Description</u>
1	4202250	Compressor, Freezer (DA73) (See SN Breaks)
	4202280	Compressor, Freezer (EMI60HER) (See SN Breaks)
2	3111041	Relay, (PTH490D-AS100) (Used with DA73 Compressor)
	3111460	Relay, (1351408) (Used with EMI60HER Compressor)
	3111430	Overload, (4TM419MFB) (Used with DA73 Compressor)
	3111470	Overload, (4TM757NFB) (Used with EMI60HER Compressor)
	3111070	Running Capacitor, (12Mf) (Used with DA73 Compressor)
3	4251340	Heat Exchanger, Freezer
4	4201880	Compressor, Refrig. (EMI30HER)
5	3111370	Relay, (1351400 - For EMI30HER Comp)
	3111410	Overload, (4TM734LFB - For EMI30HER Comp)
6	4251300	Heat Exchanger, Refrigerator
7	3120330	Condenser, Dual
8	3014230	Filter-Drier, High Side
9	6120170	Locking Cable Tie, Red, 11-1/2"
10	0168040	Drier Bracket
11	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
12	4211450	Fre Evap Assy (Incl heat exch. & electricals) (See SN Breaks)
	4211650	Fre Evap Assy (Incl heat exch. & electricals) (See SN Breaks)
13	6160030	Spacer, 5/16 x 7/16 x 5/8"
	6160070	Sleeve, 5/16 x 7/16 x 7/8"
14	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
15	3130260	Evaporator, Refrig.
16	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
17	2600138	Drain Pan Heater Loop
18	3421410	Drain Pan Heater Loop Support
19	6200010	Screw, #10-12 x 3/4" Pan HD
20	6200010	Screw, #10-12 x 3/4" Pan HD
21	6150220	Nut, 5/16-18 Hex Zinc
22	6240050	Flat Washer, 5/16"
23	3150010	Rubber Grommet, Small, 5/8"
	3150170	Rubber Grommet, Large, 15/16"
24	3014100	Suction Line Drier (Service Only)

690 MECHANICAL PARTS LIST (2 of 2)

Ref #	Part #	Description	Ref #	Part #	Description
(CONTINUED FROM PAGE 8-88)			124	3520390	Compression Fitting
101	3050180	Light Socket, Double (See SN Breaks)	125	3090280	Dual Water Valve
	3050250	Sckt, Light M Base Dbl (See SN Breaks)	126	3520380	Compression Nut
102	4181710	Water Resrvr Tank Assy (Incl water lines)	127	3520050	Brass Insert, Solenoid
103	3515940	Mullion Chute Door	128	3520390	Compression Fitting
104	3421360	Chute Door Rod	129	0167830	Solenoid Bracket
105	4181230	Ice Chute/Water Nozzle Assembly	130	6200060	Screw, #8-32 x 1/2" Pan HD
106	3411530	Ice Chute Cover	131	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
107	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd	132	4200960	Door Dispenser Assembly
108	6120120	Tube Clamp, 3/8" Stl w/nut	133	6200850	Screw, #8 x 3/4" PH FH Hi-lo
109	6200330	Screw, #8-18 x 3/8" Pan Head	134	4160941	Ref. Front Panel Assy (See SN Breaks)
110	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd		4161841	Ref. Front Panel Assy (See SN Breaks)
111	4202810	Cntrl Brd Pkg-Dual/Disp (See SN Breaks)	135	3413380	Control Enclosure (See SN Breaks)
	4203530	Cntrl Brd Pkg-Dual/Disp(See SN Breaks)		3413810	Control Enclosure (See SN Breaks)
112	3050010	Light Socket, 3/4 Single (See SN Breaks)	136	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
	3050220	Socket, Light Base Sngl (See SN Breaks)	137	3421270	Hinge Bearing, 3/8" x 5/8"
113	3030040	Light Bulb, Long/Narrow; 40 watt	138	0232770	Fan Bracket, Freezer (See SN Breaks)
114	0169910	Bracket, Display Light (See SN Breaks)		0234360	Fan Bracket, Freezer (See SN Breaks)
	0212790	Bracket, Display Light (See SN Breaks)	139	4160932	Vertical Cntrl Pnl Assy (See SN Breaks)
115	0212270	Control Panel Retainer, Upper		4161462	Vertical Cntrl Pnl Assy (See SN Breaks)
116	0212280	Control Panel Retainer, Mid	140	1801100	Heater Clip
117	3030070	Light Bulb, 7W	141	4323190	Defrost Heater Assy (See SN Breaks)
118	0212290	Control Panel Retainer, Lower		4324500	Defrost Heater Assy (See SN Breaks)
119	0212410	Mullion Trough	142	4321820	Power Cord
120	4190160	Drain Trough Assembly (See SN Breaks)	143	6110270	Bolt, #10-32 x 1/4" RD HD
	0260550	Drain Trough Assembly (See SN Breaks)	144	3520250	Water Inlet Fitting Assy
121	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd	145	3140360	Fill Cup Plug
122	3024010	Heat Shrink Spray Cvr (Also order 6120180)	146	4323180	Glass Well Heater (See SN Breaks)
123	3520390	Compression Fitting		4324680	Glass Well Heater (See SN Breaks)
			147	2604165	Water Inlet Line, Copper

690 COSMETIC PARTS LIST

Ref #	Part #	Description	Ref #	Part #	Description
1	6LG4811	Louvered Grille Assembly, 48" x 11"	50	4181180	Ice Bucket Assy
	6PG4811	Panel Grille Assembly, 48" x 11"	51	4181570	Freezer Basket Assy (See SN Breaks)
	6SG4811	SS Grille 48" x 11" (See SN Breaks)		4181820	Freezer Basket Assy (See SN Breaks)
	6SG4811/S	SS Grille, 48X11-CLSIC (See SN Breaks)	52	4180972	Fre Bskt Slide Assy-LH (See SN Breaks)
2	3580230	Nameplate w/ Pegs		4181842	Fre Bskt Slide Assy-LH (See SN Breaks)
	3580210	Name Plate, Stick-on	53	4180971	Fre Bskt Slide Assy-RH (See SN Breaks)
3	6150140	Spring Grip Nut, 1/8"		4181841	Fre Bskt Slide Assy-RH (See SN Breaks)
4	3450900	Grille Spring	54	6200450	Screw, #8 x 1" Type AR Flat
5	4281080	Unit Shroud Assembly	55	4161580	Refrig. Light Diffuser Assembly
6	6200230	Screw, #8-18 x 1/2" Hex Head	56	3602050	Glass Shelf, Refrig Upper, Spill Proof
7	2229704	Main Frame, Top	57	4181560	Refrig. Roll-out Shelf Assy
8	6200010	Screw, #10-12 x 3/4" Pan HD	58	4181540	Refrig. Roll-out Basket Assy
9	2210701	Main Frame Angle	59	3411160	Ref Roll-Out Bskt Divider
10	6200070	Screw, #4-24 x 3/8" Flat HD	60	4151770	Crisper Glass Assembly (Incl Seals)
11	4120590	Main Frame Assy, Left (See SN Breaks)	61	3211770	Crisper Glass Seal, Rear
	4120830	Main Frame Assy, Left (See SN Breaks)	62	3211740	Crisper Glass Seal, Front
12	4120580	Main Frame Assy, Right (See SN Breaks)	63	4181460	High Humidity Drawer Assembly
	4120820	Main Frame Assy, Right (See SN Breaks)	64	3413100	Drawer Divider
13	3550190	Bottom Hinge Stud	65	3421711	Top Crspr Glass Support, Narrow-RH
14	3420760	Drain Pan Holder	66	3421721	Top Crisper glass Support, Wide-RH
15	3420670	Screw Spacer	67	6201130	Screw, #8x 1/2" PH FL HD SS
16	6201060	Screw, #8x1-1/4" PH FLAT TAP	68	4181421	Top Crisper Slide Assy, Narrow-RH
17	0164940	Drain Pan	69	4181411	Top Crisper Slide Assembly, Wide-RH
18	0169970	Kickplate Support	70	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
19	6200010	Screw, #10-12 x 3/4" Pan HD	71	3421760	Humidity Drawer Slide-Frame
20	0260150	Kickplate, Black-Solid	72	3421732	Crisper Filler Strip, Wide
	0167810	Kickplate, Stainless Steel	73	3421731	Crisper Filler Strip, Narrow
21	6200050	Screw, #10-12 x 1/2" Pan HD	74	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd
	6200720	Screw, #8-18 x 1/2 PH Truss HD	75	4181490	Small Storage Drawer Assembly
22	6201310	Screw, #8 x 1-3/4" Flat PH HD	76	3421691	Bott Crisper Slide Support, Narrow
23	3602072	Fre Shelf Ladder, Left (See SN Breaks)	77	3421692	Bott Crisper Slide Support, Wide
	3602230	Fre Shelf Ladder, Left (See SN Breaks)	78	3413112	Bot Crisper Slide, Cabinet - Left
24	3602071	Fre Shelf Ladder, Right (See SN Breaks)	79	3413111	Bot Crisper Slide, Cabinet - Right
	3602220	Fre Shelf Ladder, Right (See SN Breaks)	80	6201230	Screw, #8 x 7/8" w/a #7 PH FT Head
25	6200710	Screw, #8-18 x 3/8" Fillister HD	81	4181430	Center Crisper Slide Assembly
26	0200890	Freezer Duct (See SN Breaks)	82	6201120	Screw, #8-18 x 1.75 Truss SS
	0201180	Freezer Duct (See SN Breaks)	83	6201130	Screw, #8x 1/2" PH FL HD SS
27	6200710	Screw, #8-18 x 3/8" Fillister HD	84	0168120	Back Duct (See SN Breaks)
28	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd		0169600	Back Duct (See SN Breaks)
29	4151410	Refrig. Upper Left Shelf Ladder Assy	85	6201060	Screw, #8x1-1/4" PH FLAT TAP
30	4151400	Tank Cover Bracket Assembly	86	6200210	Screw, #8-32 x 1/2" Flat Head
31	3602060	Refrig. Shelf Ladder, Lower Left	87	6200140	Screw, #8-15 x 3/8" Truss HD
32	3601811	Refrig. Shelf Ladder, Right	88	3412280	Egg Tray Cover
33	6200710	Screw, #8-18 x 3/8" Fillister HD	89	3412270	Egg Tray
34	0201170	Refrigerator Evaporator Cover	90	4131810	Egg Tray with Cover
35	3050190	Light Socket, Single	91	4181190	Juice Can Rack Assy (See SN Breaks)
36	3030030	Light Bulb, 40 Watt		4181880	Juice Can Rack Assy (See SN Breaks)
37	4161060	Light Assy, Fre Evap Frnt (See SN Breaks)	92	2811201	Breaker Strip, Ref Top (See SN Breaks)
	4161590	Light Assy, Fre Evap Frnt (See SN Breaks)	93	2811202	Breaker Strip, Ref Bot (See SN Breaks)
38	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd	94	2811203	Breaker Strip, Fre Top (See SN Breaks)
39	6200140	Screw, #8-15 x 3/8" Truss HD	95	2811204	Breaker Strip, Fre Bot (See SN Breaks)
40	6201330	Screw, #8-18 x 5/8" PH PN SS-Gnd		4203910	Patch, Fre Face Frm Sill (See SN Breaks)
41	3520420	Insert / Diffuser Stand-off	96	2811205	Brkr Strip; Fre/LS, Ref/RS (See SN Breaks)
42	3601870	Freezer Wire Shelf (See SN Breaks)	97	1811300	Breaker Strip, Mullion (See SN Breaks)
	3602200	Freezer Wire Shelf (See SN Breaks)	98	0212420	Water Reservoir Tank Cover
43	4151890	Fre Lwr Evap Cvr Assy (Incl light socket)	99	4280950	Compressor Shroud Assembly
44	3550610	Snap Pin	100	3601891	Glass Shelf, Spill Proof
45	3500620	Freezer Lower Light Diffuser	101	6150200	Nut, 1/4-20 Hex
46	6200140	Screw, #8-15 x 3/8" Truss HD	102	4201330	Blocking Components; 48"
47	6201270	Screw, #8-18 x 5/8" PH PN SS-Gnd	103	3411890	Shim, Fre Basket Slide (See SN Breaks)
48	6201330	Screw, #8-18 x 5/8" PH PN SS-Gnd		2121120	Shim, Fre Basket Slide (See SN Breaks)
49	3520420	Insert / Diffuser Stand-off			