



Ice Machine Parts List for Series QF800/QC700 Models

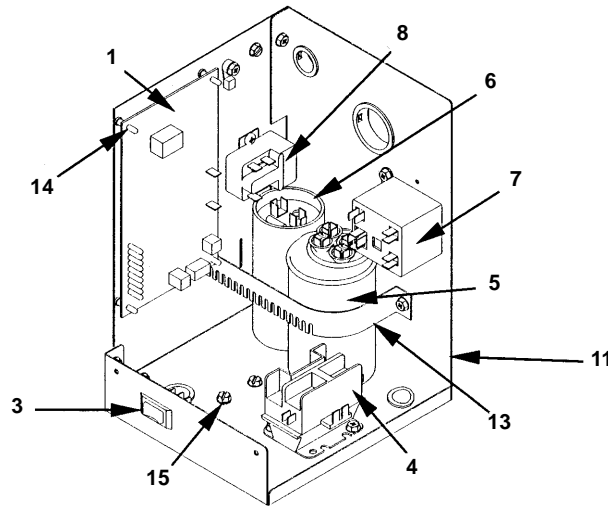
QF0806A

QC0708A

QF0807W

QC0709W

QF800/QC700 CONTROL BOX



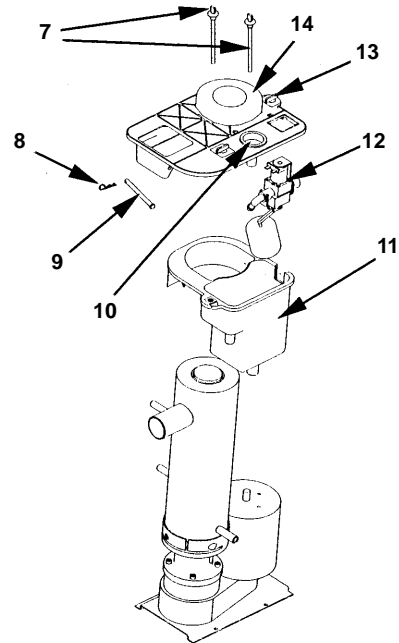
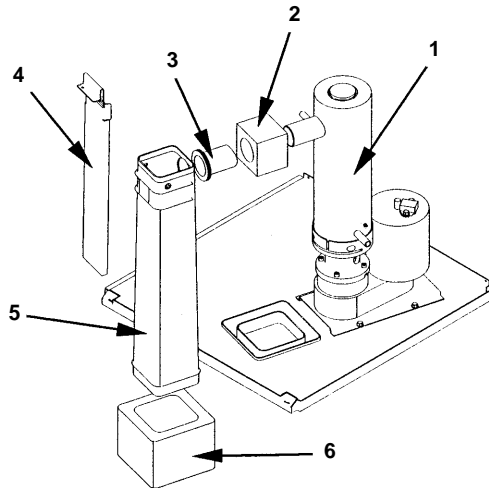
pt1731

DESCRIPTION

	PART NO.
1 Control Board (for use with all voltages)	000005624
2 10 Amp Fuse – Mounted on Control Board (Not shown)	2511493
3 Toggle Switch Only	2301513
a. Toggle Switch Wiring Harness	2000663
4 Contactor	
a. 115V/60 Hz/1 Ph	† 2006569
b. 230V/50 Hz/60 Hz/1 Ph	† 2006579
5 Run Capacitor	
a. 115V/60 Hz/1 Ph	000001396
b. 230V/50 Hz/60 Hz/1 Ph	000000026
6 Start Capacitor	
a. 115V/60 Hz/1 Ph	† 8503143
b. 230V/50 Hz/1 Ph	2001043
c. 230V/60 Hz/1 Ph	000006455
7 Compressor Relay	
a. 115V/60 Hz/1 Ph	2007623
b. 230V/50 Hz/1 Ph	2007633
c. 230V/60 Hz/1 Ph	2007643
8 Gear Motor Contactor	
a. 115V/60 Hz/1 Ph	2006589
b. 230V/50 Hz/1 Ph	2006599
9 Gear Motor Capacitor	
a. 115V/60 Hz/1 Ph	2009223
b. 230V/50 Hz/1 Ph	2009383
10 Compressor Wiring Harness (Not shown)	2000373
Miscellaneous – Brackets, Screws, etc.	
11 Control Box	6043781
12 Control Box Cover (Not shown)	6043791
13 Capacitor Mounting Strap	6021601
14 Control Board Mounting Supports	4302253
15 Screw, #10-24 x 0.50 Ground	† 5202169
16 Wiring Terminal Block 230V/50 Hz/1 Ph Only (Not shown)	2006143

† Refer to Cross Reference Guide

QF800/QC700 EVAPORATOR ASSEMBLY



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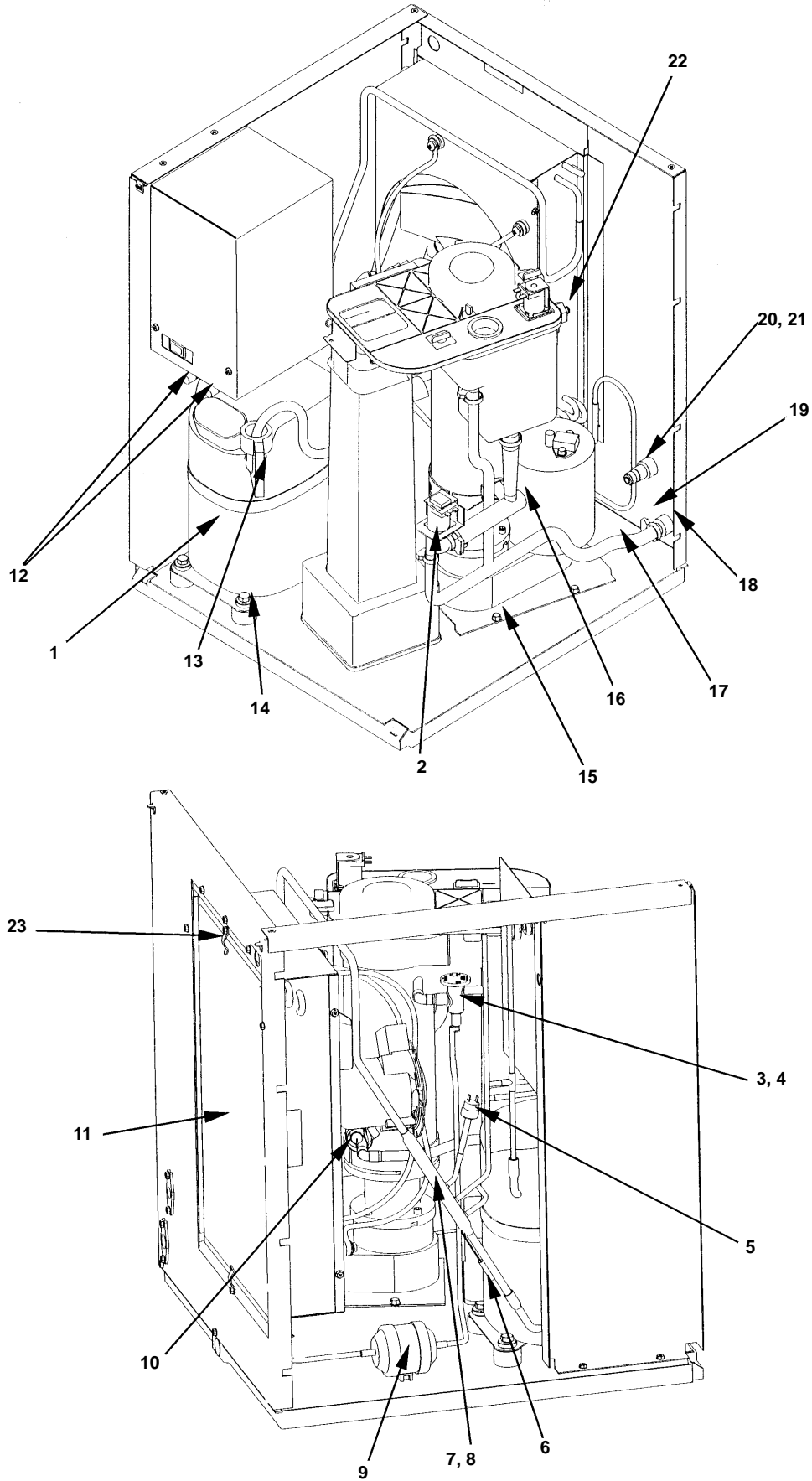
DESCRIPTION

PART NO.

1	Evaporator Assembly	
a.	Flake	3000023
b.	Chiplet.	3000033
c.	Rebuild Kit.	Refer to page 10
2	Insulation (Discharge Spout)	3000533
3	Vinyl Adapter (Discharge Spout)	4000393
4	Bin Level Sensor	7600683
5	Ice Chute	4000183
6	Insulation (Ice Chute requires 2 pieces).	3000853
7	Water Level Probe	7600693
8	Hairpin Clip.	† 3712031
9	Clevis Pin	5000313
10	Plug	5000303
11	Water Reservoir	7600703
12	Water Float Valve Body	2000443
a.	115V/60 Hz/1 Coil Only.	2000453
b.	208-230V/50-60 Hz/ 1 Coil Only	2000463
c.	Water Valve Foam Seal	4003173
13	Wing Nut	5650863
a.	Wing Nut Receptacle	5650853
14	Water Reservoir Cover.	4000353

† Refer to Cross Reference Guide

QF800/QC700 REFRIGERATION COMPARTMENT



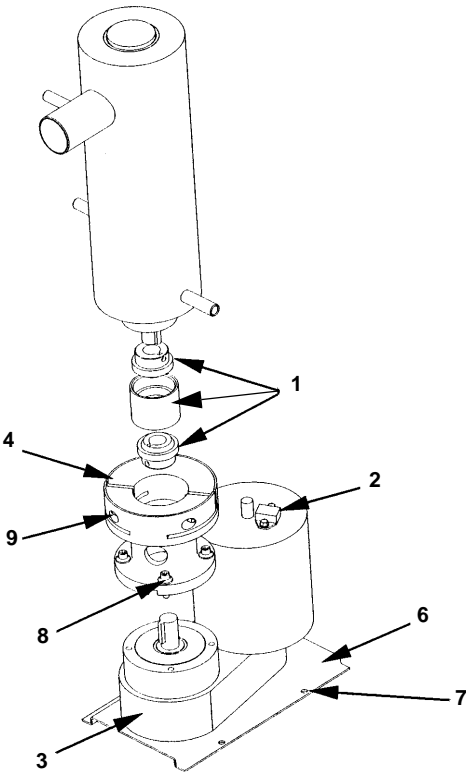
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QF800/QC700 REFRIGERATION COMPARTMENT

DESCRIPTION	PART NO.
1 Compressor	
a. 115V/60 Hz/1 Ph.	† 7600713
b. Overload for Compressor	7600733
c. 230V/50 Hz/1 Ph.	† 7600723
d. Overload for Compressor	7600743
e. 230V/60 Hz/1 Ph.	7601143
f. Overload for Compressor	8200003
2 Water Dump Valve	
a. 120V/60 Hz/1 Ph.	000001767
b. 230V/50-60 Hz	000001768
c. Dump Valve Rebuild Kit	No Longer Available
3 Expansion Valve.	† 7600753
4 Expansion Valve Body Insulation Boot.	4000573
5 High Pressure Control	† 2001243
6 Thermistor	† 2001293
7 Manifold Strainer (water)	8310153
8 Manifold Strainer (air).	8250963
9 Liquid Line Drier.	† 8930259
10 Expansion Valve Bulb Insulation Boot	† 4007203
a. Copper Expansion Valve Bulb Strap	3000503
b. Hose Clamp	† 5650529
11 Filter (Air-Cooled Condenser Only)	† 4040233
Miscellaneous – Brackets, Screws, etc.	
12 Access Valves	8373263
13 Suction Line Insulation.	4000883
14 Compressor Mounting	
a. Grommet.	† 8503069
b. Bolt	† 5035729
c. Sleeve.	† 8503949
15 Screw	5000293
16 Vinyl Drain Tubing	4000383
17 Vinyl Drain Tubing	4000373
18 Female Drain Adapter	8706083
19 Hose Clamp	† 5650649
20 Water Inlet Female Wing Adapter	† 8706093
21 Threaded Adapter 1/4 x 1/8 NPTF	1360961
22 Water Inlet Fitting	5000233
a. Quick Disconnect Fitting	5000243
23 Air Filter Clip.	† 5650699
24 Water Inlet Tubing 1/4	4420291
25 Water Inlet Tubing Insulation	6043601
26 Elbow	5000533

† Refer to Cross Reference Guide

QF800/QC700 GEARMOTOR ASSEMBLY

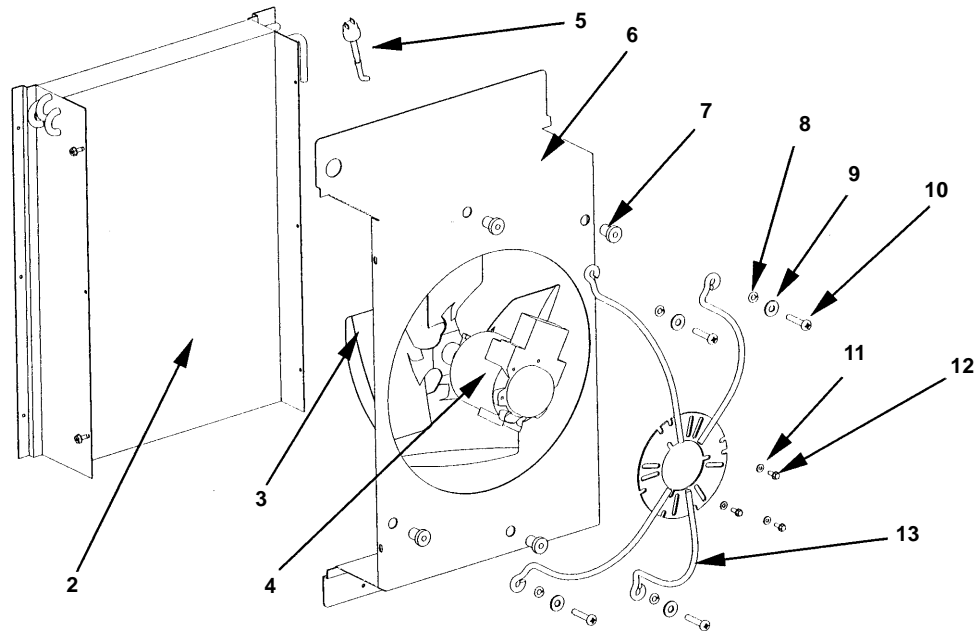


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DESCRIPTION		PART NO.
1	Coupler with Splined Hubs	000003060
2	Gear Motor Speed Sensor	2000433
3	Gear Box Motor Assembly	
	a. 115V/60 Hz/1 Ph	000000342
	b. 230V/50 Hz/1 Ph	000000343
	c. 230V/60 Hz/1 Ph	000000344
4	Evaporator Foundation	000001742
5	Evaporator Suction Line Outlet Insulation Boot	4000583
Miscellaneous – Brackets, Screws, etc.		
6	Gearbox Assembly Mounting Bracket	6040821
7	Gearbox Mounting Bracket Screw	5000293
8	Foundation Mounting Bolt (Allen Head)	† 5000269
	a. Flatwasher	† 5573049
	b. Lockwasher	5545119
9	Foundation Bolt.	5000273

† Refer to Cross Reference Guide

QF800/QC700 REFRIGERATION COMPARTMENT – AIR-COOLED



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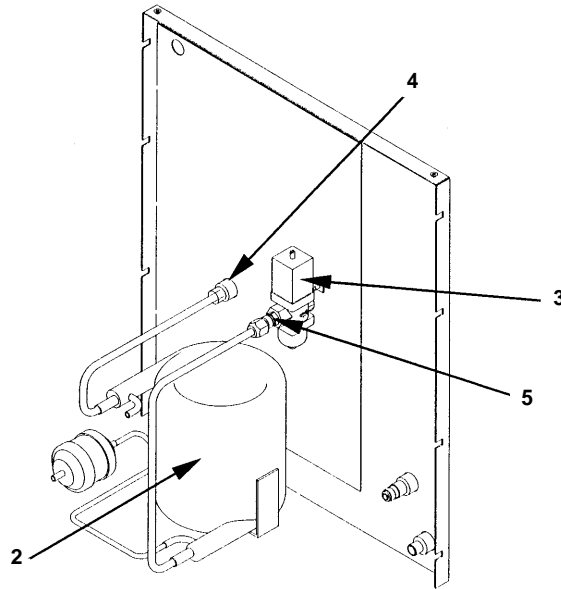
DESCRIPTION

	PART NO.
1 Compressor (Refer to COMMON PARTS Page)	Page 5
2 Air Condenser	8851243
3 Fan Blade.	2416203
4 Fan Motor	
a. 115V/60 Hz/1 Ph.	† 2412929
b. 208-230V/60 Hz or 230V/50 Hz	† 2412939
c. Air Filter.	Page 5
5 Fan Cycling Control	† 2001263

Miscellaneous – Brackets, Screws, etc.

6 Fan Shroud	6041741
7 Fan Bracket Mounting Rubber Wellnut	† 5429559
8 Fan Bracket Mounting Lockwasher	† 5545109
9 Fan Bracket Mounting Flatwasher	† 5573059
10 Fan Bracket Mounting Screw	† 5033589
11 Fan Motor Mounting Flatwasher	† 5504269
12 Fan Motor Mounting Screw	† 5025599
13 Fan Motor Bracket	3406623

QF800/QC700 REFRIGERATION COMPARTMENT – WATER-COOLED

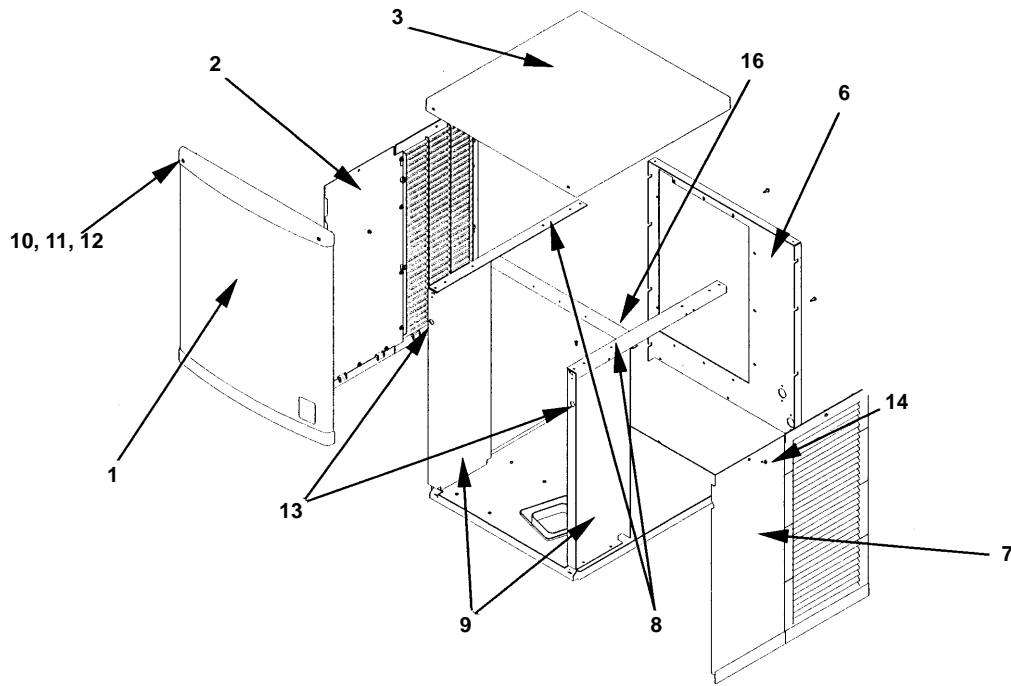


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DESCRIPTION

DESCRIPTION	PART NO.
1 Compressor (Refer to COMMON PARTS Page)	Page 5
2 Water-cooled Condenser	† 8865323
3 Water Regulating Valve	† 8372069
4 Water Drain Female Wing Adapter	8706083
Miscellaneous – Brackets, Screws, etc.	
5 Water Coupling	8332023

QF800/QC700 PANELS



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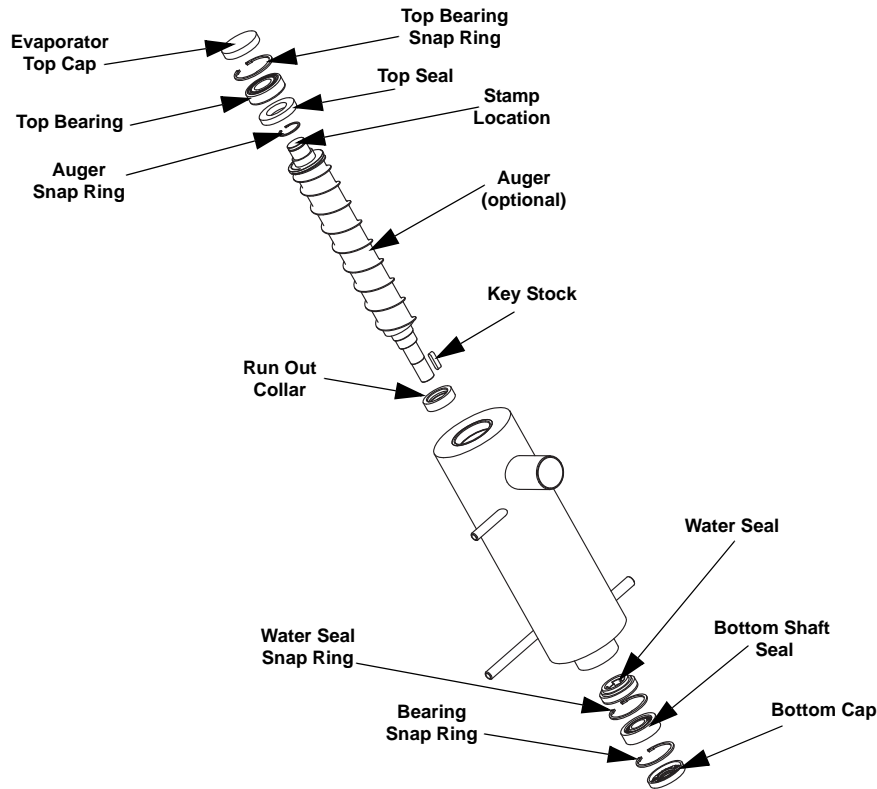
DESCRIPTION

	PART NO.
1 Front Panel Assembly	7628323
2 Left Side Panel.	† 7628333
3 Top Cover.	4302993
4 Air Baffle (Not shown)	† 6023751
5 Air Filter	Page 5
6 Back Panel, Air.	6041771
6 Back Panel, Water	6043231
7 Right Side Panel	† 7628343
8 Top Rail	6039841
9 Interior Support Panel	6038581

Miscellaneous – Brackets, Screws, etc.

10 Front Cover Screw	† 5119019
11 Front Cover Washer.	† 5573389
12 Front Cover Screw Retainer.	† 5648279
13 Speed Nut Assembly to Mount Front Cover.	† 5473049
14 Screw, #10-24 x 0.50 Flat	† 5202099
15 Extruded Tape (Not shown)	† 9202509
16 Support Angle	6041391

QF800/QC700 EVAPORATOR RE-BUILD KIT



An Evaporator Re-Build Kit is now available for out of warranty Flake and Chiplet Ice Machine evaporators. Defective in warranty evaporators must be replaced, the warranty does not allow re-building. There are kits for different sized evaporators as well evaporators that may need the auger changed.

- Evaporators can only be re-built with the kit.
- When an evaporator is disassembled all parts must be replaced.
- Parts are not available individually, only in kit form.

Identifying Correct Kit:

The augers inside of the evaporators are stamped with a letter, the letter indicates the date (A=2000, B=2001, C=2002, etc.). Remove the top cap on the auger and wipe off the grease to see the stamped letter. Use the chart below to determine the proper kit.

Re-Build Kit Part Numbers				
	Stamped A or B		All Others	
Model	Re-Build Kit	Re-Build Kit with Auger	Re-Build Kit	Re-Build Kit with Auger
QC700	7601683	7601693	7601663	7601693
QF800	7601683	7601703	7601663	7601703