



## **Ice Machine Parts List for Models**

**CR0600A**

**CR0601W**

**CD0602A**

**CD0603W**

**CY0604A**

**CY0605W**

**CY0614A**

**CY0615W**

**Remote Cuber**

**CR0690N**

**CD0692N**

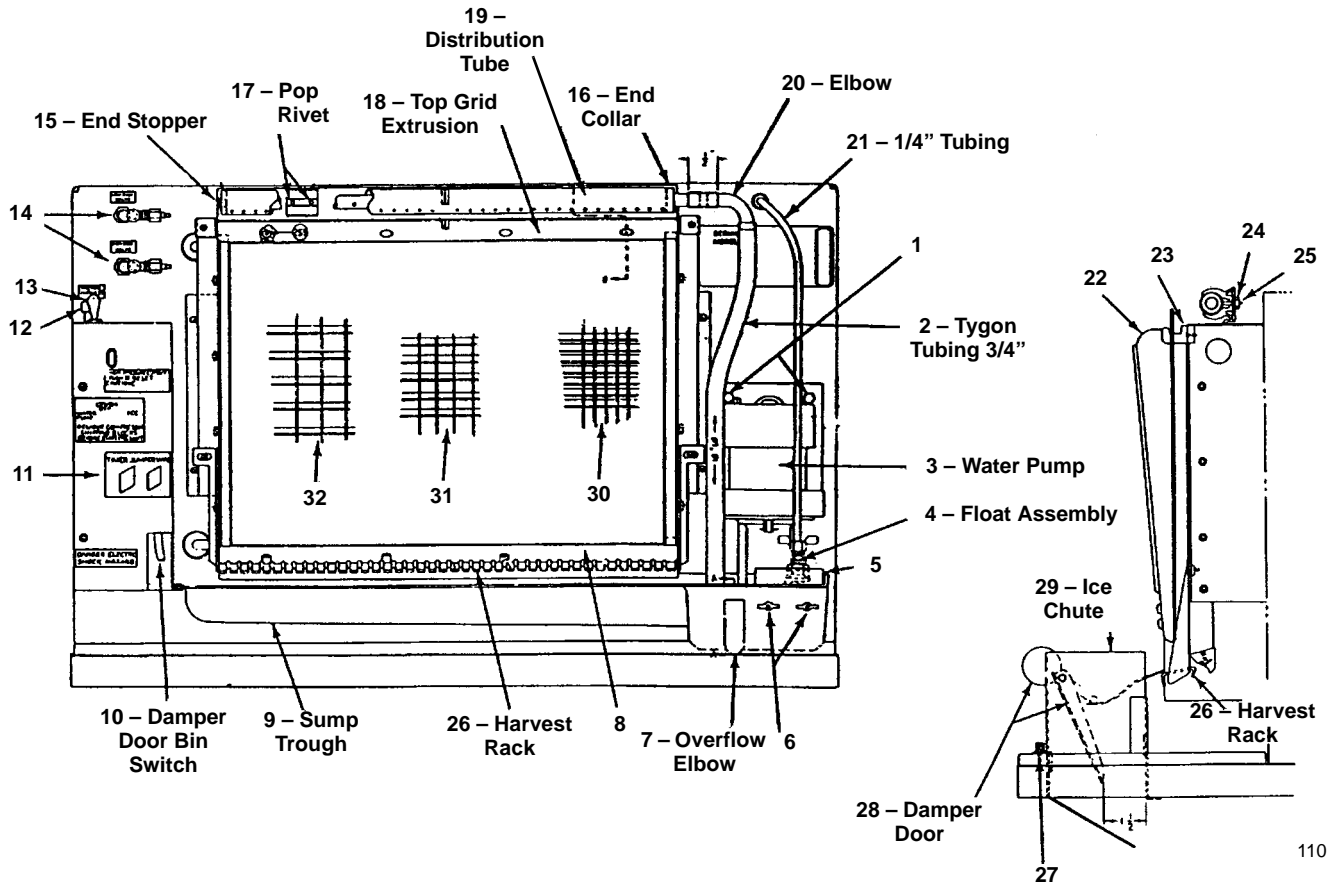
**CY0694N**

**Remote Condenser**

**AC0695A**

**Manufactured February 1977 through February 1983**

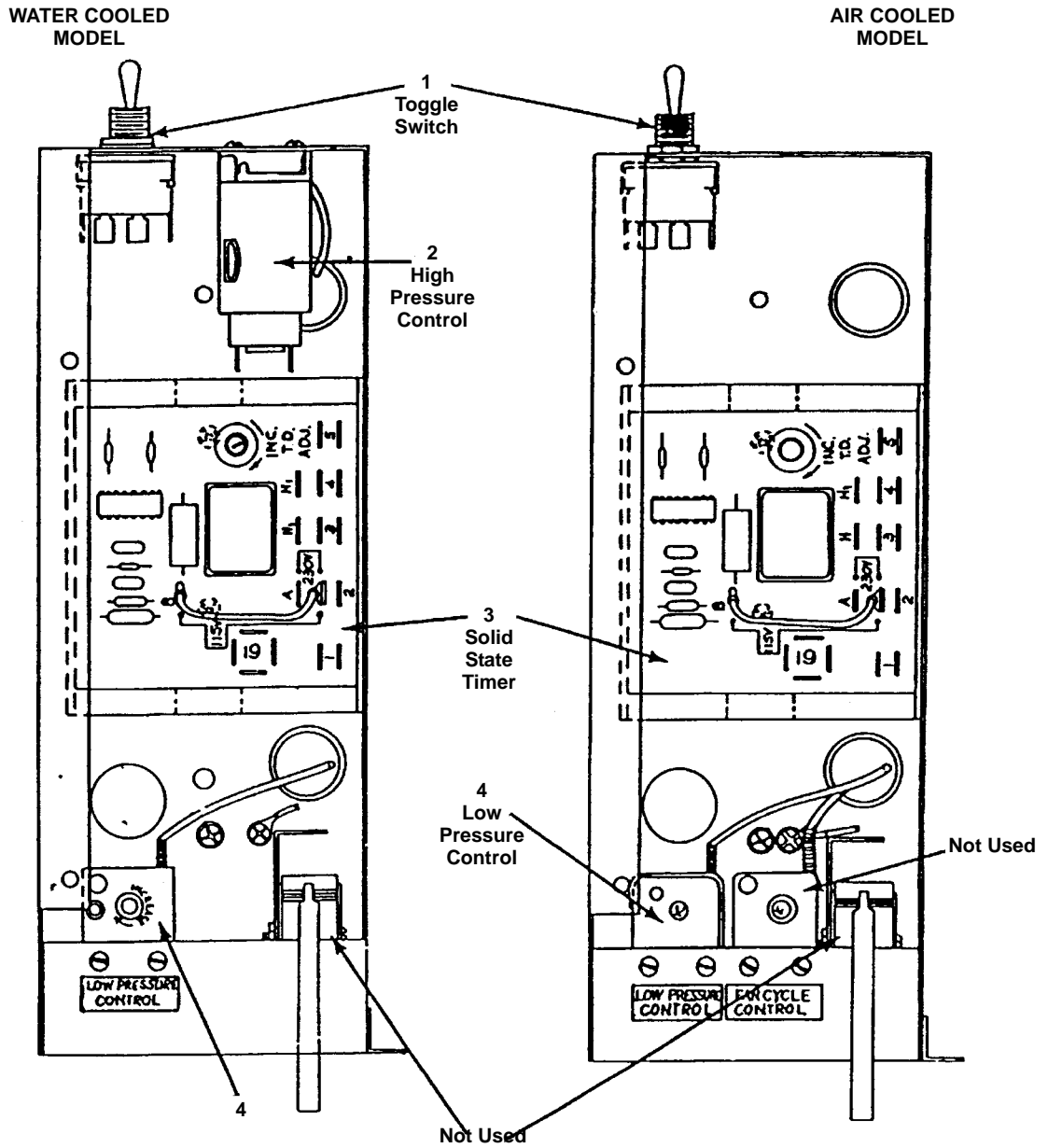
# C0600 EVAPORATOR



1101

		PART NO.		PART NO.
1	Water Pump Mounting Stud . . . . .	5012089	18	Top Grid Extrusion . . . . . † 6068414
2	Tubing 3/4" OD . . . . .	4420333	19	Distribution Tube . . . . . No Longer Available
3	Water Pump . . . . . † 7626013		20	Elbow . . . . . No Longer Available
4	Float Valve Assembly . . . . .	8369043	21	Tubing 1/4" OD . . . . . 4420291
5	Float Bracket . . . . .	No Longer Available	22	Water Curtain . . . . . No Longer Available
6	Wing Nut . . . . . † 5489139		23	Water Curtain RH Hook . . . . . No Longer Available
7	Overflow Elbow . . . . .	4300093	23	Water Curtain LH Hook . . . . . No Longer Available
8	Bottom Grid Extrusion . . . . . † 106991		24	Nylon Nut . . . . . † 5429459
9	Sump Trough . . . . . † 6532324		25	Centering Pin . . . . . † 5013139
10	Damper Door Bin Switch . . . . . † 2300799		26	Harvest Rack . . . . . No Longer Available
11	Control Box Cover . . . . .	No Longer Available	27	Thumbscrew . . . . . No Longer Available
12	Manual Harvest Switch . . . . .	No Longer Available	28	Damper Door . . . . . No Longer Available
13	Toggle Switch . . . . . † 2300849		29	Ice Chute . . . . . No Longer Available
14	Process Valve . . . . . † 8373109		29	Ice Chute After SN 81030855. No Longer Available
15	End Stopper . . . . . † 4408209		30	Evaporator Half Dice Cube . . . . . No Longer Available
16	End Collar . . . . . † 4408219		31	Evaporator Dice Cube . . . . . No Longer Available
17	Pop Rivet . . . . . † 5768439		32	Evaporator Regular Cube . . . . . † 6803219
			33	Mounting Clips For Distribution Tube . . . . . No Longer Available
			34	Left Hand Outer Shell . . . . . † 130372
			35	Evaporator Extrusion, Top . . . . . † 6563914
			36	Evaporator Extrusion, Bottom . . . . . No Longer Available
				Available
			37	Evaporator Extrusion, Left Side . . . . . † 6260014
			38	Evaporator Extrusion, Right Side . . . . . † 6260024
			39	Water Baffle, Left/Right Side . . . . . No Longer Available

# C0600 CONTROL BOX

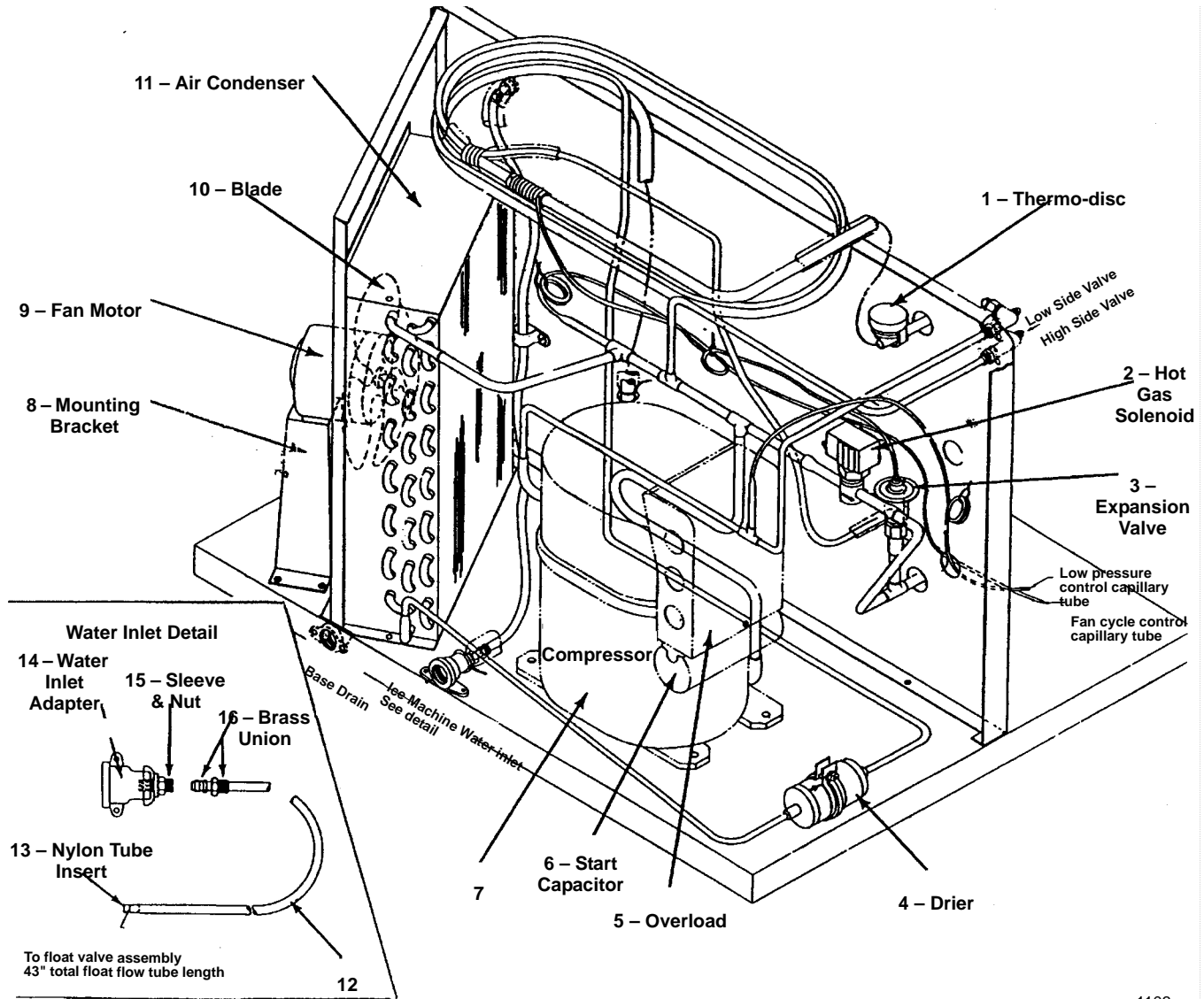


1102

		<b>PART NO.</b>
1	Toggle Switch.....	† 2300849
2	High Pressure Control.....	† 2355011
3	Solid State Timer.....	† 2406239
4	Low Pressure Control.....	† 2355193

† Refer to Cross Reference Guide

# C0400 AIR-COOLED



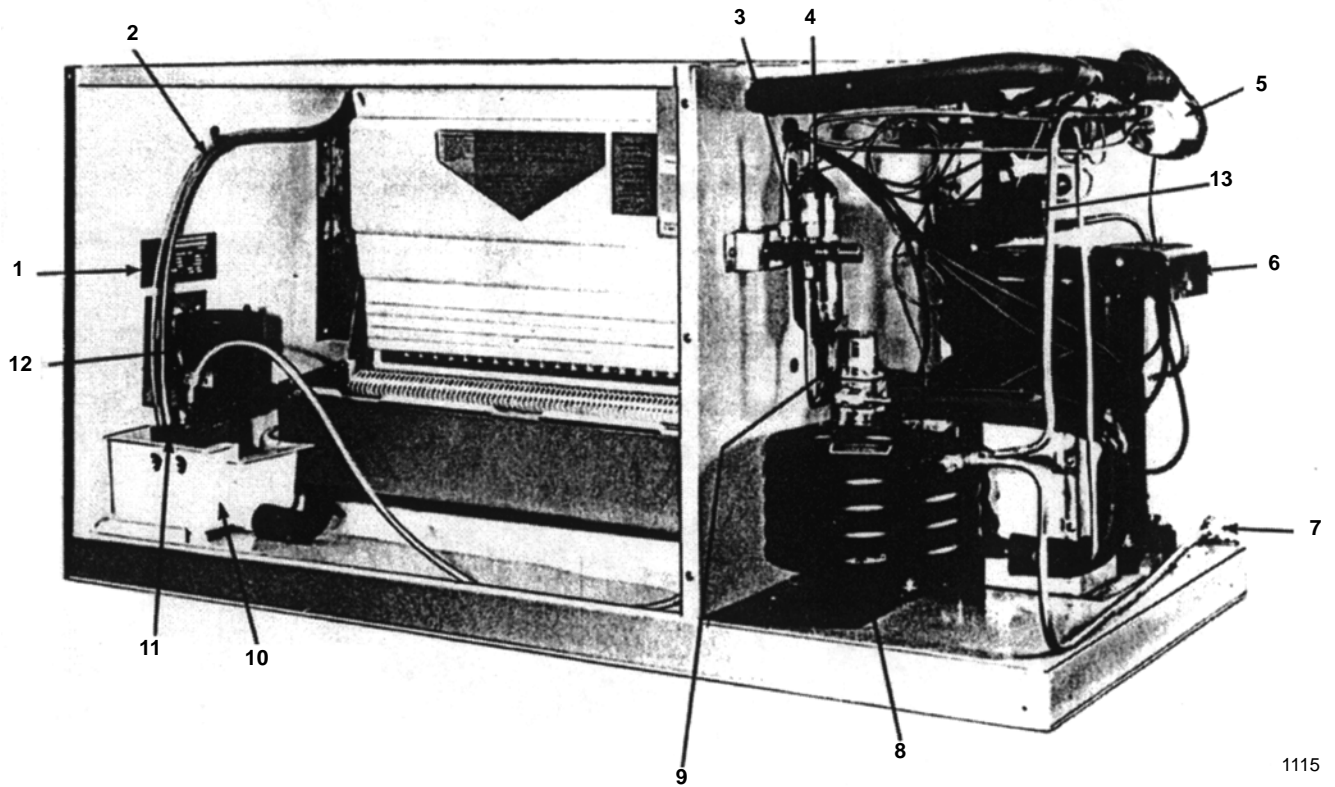
1103

## PART NO.

1	Thermo-disc . . . . .	† 2351023
2	Hot Gas Solenoid . . . . .	No Longer Available
3	Expansion Valve . . . . .	No Longer Available
4	Drier . . . . .	† 8930259
5	Overload	
	Copeland RRS40075IAA219 . . . . .	No Longer Available
	Copeland RSN20050IAA258 . . . . .	No Longer Available
6	Start Capacitor . . . . .	† 1500021
7	Compressor . . . . .	No Longer Available
8	Mounting Bracket . . . . .	No Longer Available
9	Fan Motor . . . . .	No Longer Available
10	Blade . . . . .	2401891
11	Air Condenser . . . . .	No Longer Available
12	Tubing 1/4" OD . . . . .	4420291
13	Nylon Tube Insert . . . . .	† 4420309
14	Water Inlet Adapter . . . . .	No Longer Available
15	Sleeve & Nut . . . . .	8361253
16	Brass Union . . . . .	1360961

† Refer to Cross Reference Guide

## C0600 WATER-COOLED

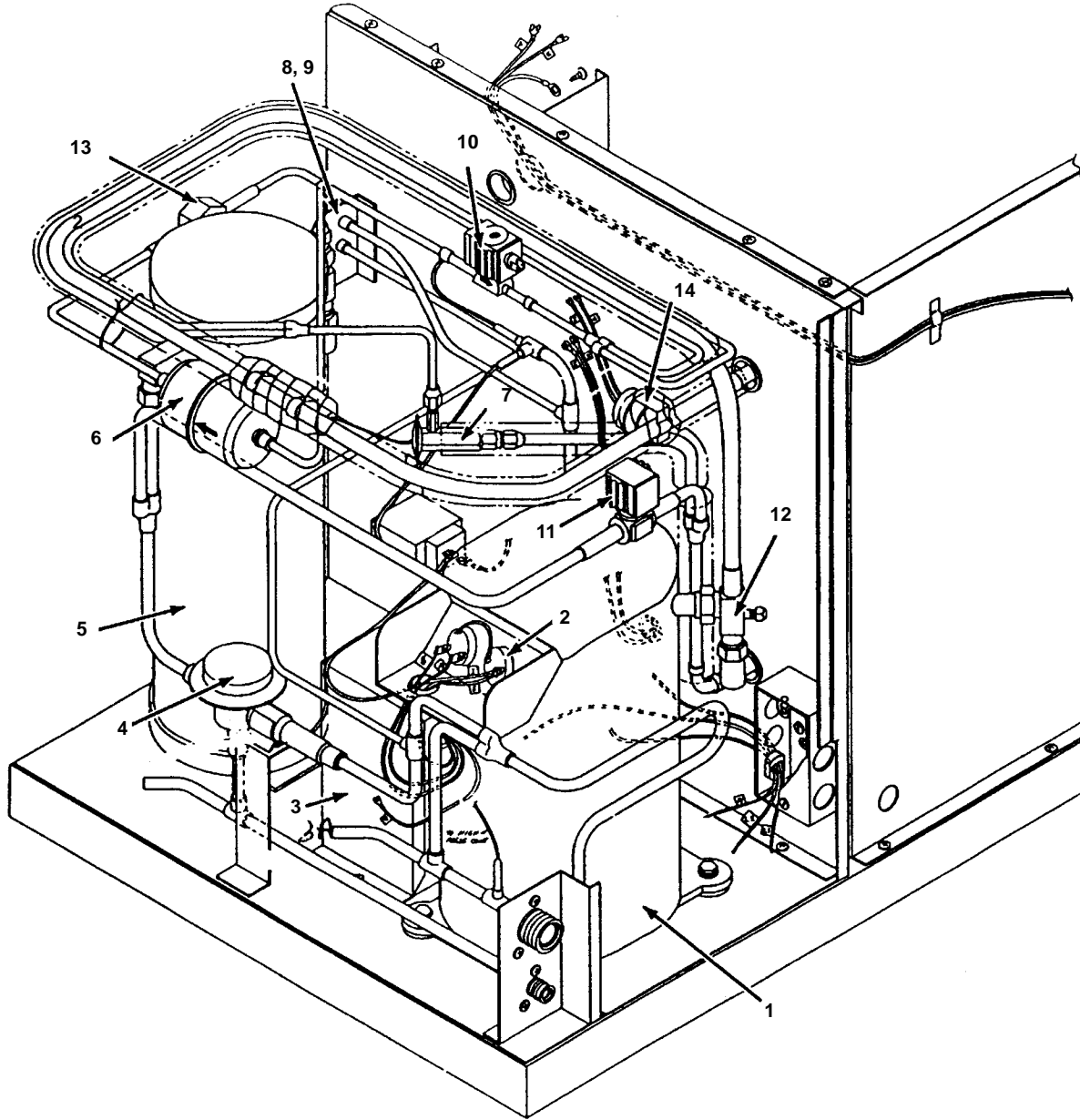


1115

		PART NO.
1	Serial and Electrical Plate	
2	Tubing, Water Supply, 1/2" . . . . .	† 4420333
3	Service Valve, High Side . . . . .	† 1373021
4	Accumulator . . . . .	000008892
5	Drier . . . . .	† 8930279
6	Compressor . . . . .	† 7620363
7	Condenser Water Drain . . . . .	No Longer Available
8	Water Condenser . . . . .	8865333
9	Water Regulating Valve . . . . .	8372033
10	Sump Trough Assembly . . . . .	† 6532324
11	Float Valve Assembly . . . . .	† 8369049
12	Water Pump . . . . .	626013
13	Expansion Valve . . . . .	No Longer Available

† Refer to Cross Reference Guide

# C0600 REMOTE COMPRESSOR COMPARTMENT



1116

	<b>PART NO.</b>
1 Compressor .....	No Longer Available
2 Overload for Copeland .....	No Longer Available
3 Relay & Capacitor Box (Copeland) .....	No Longer Available
3 Component Box (Tecumseh) .....	No Longer Available
4 Head Pressure Control .....	† 8368049
5 Receiver w/valves .....	† 7629583
6 Drier .....	8930269
7 Expansion Valve .....	No Longer Available
Low Pressure Cut Out .....	No Longer Available
8 Service Valves .....	† 8373169
9 Valve Core Only .....	No Longer Available
10 Liquid Solenoid Pump Down .....	No Longer Available
11 Hot Gas Solenoid Valve .....	No Longer Available
12 Suction Service Valve .....	No Longer Available
13 Sight Glass .....	No Longer Available
14 Thermo-disc .....	No Longer Available

† Refer to Cross Reference Guide

## C0600

<b>COMPRESSOR GROUP</b>	<b>PART NO.</b>
Compressor Assembly (Replacement for Copeland or Bristol) . . . . .	† 7620363
Components for <b>Copeland</b> Compressor:	
Start Relay . . . . .	No Longer Available
Run Capacitor . . . . .	† 8503413
Overload Protector . . . . .	No Longer Available
Start Capacitor . . . . .	† 8504223
Cover, Capacitor Box . . . . .	No Longer Available
Capacitor Box . . . . .	† 6500534
Suction Service Valve, Rotolock . . . . .	No Longer Available
Seal for Suction Service Valve . . . . .	1502781
Components for <b>Bristol</b> Compressor:	
Run Capacitor . . . . .	† 8503413
Start Capacitor . . . . .	8503643
Start Relay . . . . .	No Longer Available
Compressor Assembly <b>Tecumseh Only</b> . . . . .	No Longer Available
(Tecumseh compressor is <b>not</b> replaceable with 7620363 assembly)	
Components for <b>Tecumseh</b> Compressor:	
Start Relay . . . . .	No Longer Available
Run Capacitor . . . . .	No Longer Available
Start Capacitor . . . . .	† 8503163
Capacitor Box . . . . .	No Longer Available
Capacitor Box Cover . . . . .	No Longer Available
Suction Service Valve . . . . .	No Longer Available
Rubber Grommet . . . . .	† 8503069
Grommet Sleeve . . . . .	† 8503949
<b>CONDENSER GROUP</b>	
Air Condenser . . . . .	No Longer Available
Fan Shroud Assembly . . . . .	No Longer Available
Fan Motor . . . . .	No Longer Available
Fan Motor Blade . . . . .	2401891
Fan Motor Bracket . . . . .	No Longer Available
Water Condenser . . . . .	† 8865333
Machine Screw to Mount Condenser . . . . .	† 5033459
Lockwasher (Mounting condenser to base) . . . . .	† 5545109
Water Regulator Valve . . . . .	8372031
Base Service Valve High Side . . . . .	† 1373021
Drier . . . . .	† 8930279
Inlet & Outlet Water Adapter for Water Condenser . . . . .	No Longer Available
Water Adapter Busing . . . . .	1300011
Accumulator (Water-cooled) (Replaces receiver tank) . . . . .	000008892
Service Valve (Water-cooled) . . . . .	† 1373021
<b>CONTROL GROUP</b>	
Expansion Valve . . . . .	No Longer Available
Thermo-disc Standard Models Only . . . . .	No Longer Available
Hot Gas Solenoid Valve Assembly . . . . .	No Longer Available
Coil Only For Sporlan Valve . . . . .	No Longer Available
Coil Only for Alco Hot Gas Valve . . . . .	† 2404483
Solid State Timer . . . . .	† 2406239
Timer Mounting Track . . . . .	No Longer Available
Timer Insulating Paper . . . . .	† 6082014
Low Pressure Cut-in . . . . .	† 2355193
High Pressure Cut-out . . . . .	† 2355011
Main Toggle Switch . . . . .	† 2300849
Damper Door Bin Switch . . . . .	† 2300799
Damper Door Bin Switch Cover & Mounting Bracket . . . . .	No Longer Available
Damper Door Bin Switch Mounting Screw . . . . .	No Longer Available
Damper Door Bin Switch Mounting Washer . . . . .	No Longer Available
Damper Door Bin Switch Mounting Nut . . . . .	No Longer Available
Control Box Cover . . . . .	No Longer Available
Control Box Cover Mounting Screw . . . . .	† 5124649
Low Ambient Kit, Fan Cycling Thermostat (Below 55°F ambients) . . . . .	No Longer Available
Bin Thermostat (Used only when stacking C0600) . . . . .	No Longer Available

† Refer to Cross Reference Guide

## C0600, CONTINUED

<b>WATER CIRCUIT GROUP</b>	<b>PART NO.</b>
Water Distribution Tube Assembly . . . . .	No Longer Available
Water Distribution Tube End Stopper . . . . .	† 4408209
Water Distribution Tube End Collar . . . . .	† 4408219
90° Distribution Tube Elbow (Nickel plated) . . . . .	No Longer Available
Water Supply Tube . . . . .	† 4420333
Water Pump Assembly . . . . .	† 7626013
Water Pump Bracket . . . . .	No Longer Available
Water Pump Mounting Brass Studs (2 per) . . . . .	† 5013089
Hex Nut for Brass Stud . . . . .	† 5429069
Washer for Brass Stud . . . . .	† 5544599
Sump Trough Assembly . . . . .	† 6532324
Left Hand Sump Trough Support . . . . .	No Longer Available
Right Hand Sump Trough Support . . . . .	No Longer Available
Sump Trough Overflow Elbow . . . . .	No Longer Available
Float Valve Assembly . . . . .	† 8369049
Float Valve Bracket . . . . .	No Longer Available
Float Valve Mounting Wing Nut . . . . .	† 5489139
Water Inlet Adapter Assembly (Ice making) . . . . .	No Longer Available
Water Inlet Tube Insert 1/4" OD (On end of nylon tube) . . . . .	† 4420309
1/4" Water Supply Tubing . . . . .	4420291
Water Strainer . . . . .	† 1260033
Control Box . . . . .	No Longer Available
 <b>EVAPORATOR AND ICE CHUTE GROUP</b>	
Evaporator Assembly (Regular cube) . . . . .	† 6803219
Evaporator Assembly (Dice cube) . . . . .	No Longer Available
Evaporator Assembly (Half dice cube) . . . . .	No Longer Available
Harvest Rack . . . . .	No Longer Available
Harvest Rack Knurled Mounting Screw . . . . .	† 5000013
Water Curtain . . . . .	No Longer Available
Water Curtain Hook Right Hand . . . . .	No Longer Available
Water Curtain Hook Left Hand . . . . .	No Longer Available
Ice Chute, with Bushing . . . . .	No Longer Available
Ice Chute (Starting with SN 81030279) . . . . .	No Longer Available
Damper Door Assembly with Bushing . . . . .	No Longer Available
Damper Door Bin Switch . . . . .	† 2300799
Nylon Bushing for Ice Chute No. 650562 . . . . .	No Longer Available
Nylon Bushing for Damper Door . . . . .	No Longer Available
Evaporator Extrusion, Top . . . . .	† 6563914
Evaporator Extrusion, Bottom . . . . .	No Longer Available
Evaporator Extrusion, Left Side . . . . .	† 6260014
Evaporator Extrusion, Right Side . . . . .	† 6260024
Water Baffle Mounts on Top Extrusion (2 ea) . . . . .	No Longer Available
Mounting Clips, Water Distribution Tube . . . . .	No Longer Available
Locating Pin, Water Distribution Tube . . . . .	† 5013139
Nylon Nut for Locating Pin . . . . .	† 5429459
Water Distribution Tube Mounting Bracket Assembly. Includes Clip, Pin and Nuts . . . . .	6503014

† Refer to Cross Reference Guide



## C0600, CONTINUED

### OUTER CABINET GROUP (PAINTED)

### PART NO.

Left Hand Outer Shell Body . . . . .	No Longer Available
Right Hand End Panel Assembly . . . . .	No Longer Available
Top Cover . . . . .	No Longer Available
Rear Grille Panel (Air-cooled or Water-cooled) . . . . .	† 6543924
Rear Grille Panel (Water-cooled) after SN AH5400 . . . . .	No Longer Available
Front Panel . . . . .	† 6507914
Mounting Screw, Knurl Head for Front Panel . . . . .	† 5012059
Front Panel Trim . . . . .	† 8134873
Front Panel Trim Mounting Tape . . . . .	No Longer Available
Front Panel Mounting Screw . . . . .	No Longer Available
Front Panel Knurl Headed Screw No. 10-32 . . . . .	† 5012059
Outer Wrapper Mounting Screw . . . . .	† 5124649

### OUTER CABINET GROUP (STAINLESS STEEL)

Front Panel . . . . .	6508014
Top Cover . . . . .	No Longer Available
Right Hand Side Panel . . . . .	6026324
Left Hand Outer Shell Body . . . . .	No Longer Available
Rear Grille, Remote . . . . .	No Longer Available
Rear Grille, Air . . . . .	No Longer Available
Rear Grille, Water Up to SN AH5400 . . . . .	No Longer Available
Rear Grille, Water After SN AH5400 . . . . .	No Longer Available

### \*\*PARTS USED ON 230/50 CYCLE CUBER ONLY

Compressor . . . . .	No Longer Available
***Start Components for Copeland Compressor SSE40100CAG:	
Start Relay . . . . .	No Longer Available
Start Capacitor . . . . .	† 8504223
Run Capacitor . . . . .	No Longer Available
Overload . . . . .	No Longer Available
***Start Components for Copeland Compressor SSE40100CAZ:	
Start Capacitor . . . . .	No Longer Available
Start Relay . . . . .	No Longer Available
Run Capacitor . . . . .	† 8503413
Overload . . . . .	No Longer Available
Water Pump . . . . .	† 7626013
Fan Motor . . . . .	2412141

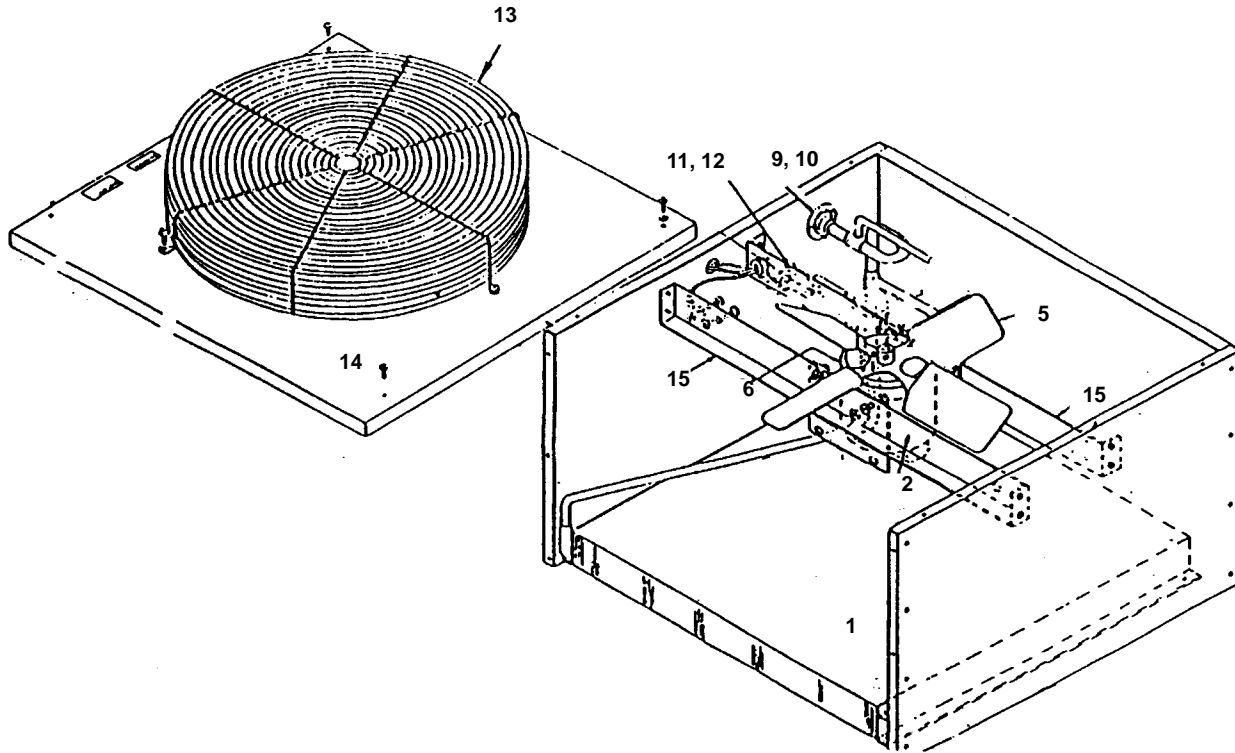
### \*\*REMOTE CUBER HEAD — CR0690N, 0692N and 0694N

Head Pressure Control . . . . .	† 8368049
Service Valve Core . . . . .	No Longer Available
Receiver with Service Valves . . . . .	† 7629583
Liquid Solenoid Valve Assembly, Pump Down . . . . .	No Longer Available
Liquid Solenoid Coil Only (Sporlan only) . . . . .	No Longer Available
Liquid Solenoid Coil Only (Alco only) . . . . .	† 2404483
Low Pressure Cut-out Control . . . . .	No Longer Available
Thermo-disc . . . . .	No Longer Available
Accumulator . . . . .	No Longer Available

\*\* Use the same parts as previously listed for the standard C0600 cuber with the exception of the changes or additions listed under the special model number.

\*\*\* Starting cuber serial number not available. Order compressor electrical components by checking compressor model number located on compressor serial number plate on compressor body.

# AC0695 REMOTE CONDENSER



1120

		<b>PART NO.</b>
1	Air Condenser . . . . .	† 8850639
2	Fan Motor, 60 Hz* . . . . .	† 7629413
3	Fan Motor, 50 Hz* . . . . .	† 7629413
4	Fan Capacitor* (Emerson) . . . . .	8503353
4	Fan Capacitor (Magnatec) . . . . .	No Longer Available
5	Fan Blade* . . . . .	2416113
6	Rain Slinger* . . . . .	2415053
7	Toggle Switch Up to SN 82020001 . . . . .	No Longer Available
8	Toggle Switch After SN 82020001 . . . . .	No Longer Available
9	Coupling Assembly, Male 1/2" . . . . .	† 8360353
10	Mounting Flange 1/2" . . . . .	8360063
11	Coupling Assembly, Male 3/8" . . . . .	† 8360343
12	Mounting Flange 3/8" . . . . .	8360053
13	Fan Grill . . . . .	3400643
14	Top Cover . . . . .	† 6017751
15	Base Bracket . . . . .	† 6017681
16	Valve Access Fitting Core Only . . . . .	No Longer Available
17	Female Coupling Kit (Not shown) . . . . .	0700623

\*Early models used a single bracket to mount the fan motor. Those units use the following parts:

	Fan Motor 60 Hz 230V . . . . .	† 7619843
	Fan Motor 50 Hz 230V . . . . .	No Longer Available
	Rain Shield . . . . .	No Longer Available
	Fan Blade . . . . .	No Longer Available
	Run Capacitor . . . . .	No Longer Available

† Refer to Cross Reference Guide