



Manitowoc

Foodservice

Parts Manual

For more Parts Information:

<https://manitowocfsg.sysonline.com/Default.aspx>

TABLE OF CONTENTS

Manitowoc Foodservice [Updated: Sep. 30, 2013]

Manitowoc - Ice & Related

Parts Catalog

Ice Machine

RN Series

RN Model - QuietQube

RN1200C, RCU1275

RN1200C Control Box.....1

RN1200C Evaporator Compartment.....3

RN1200C Common Components.....6

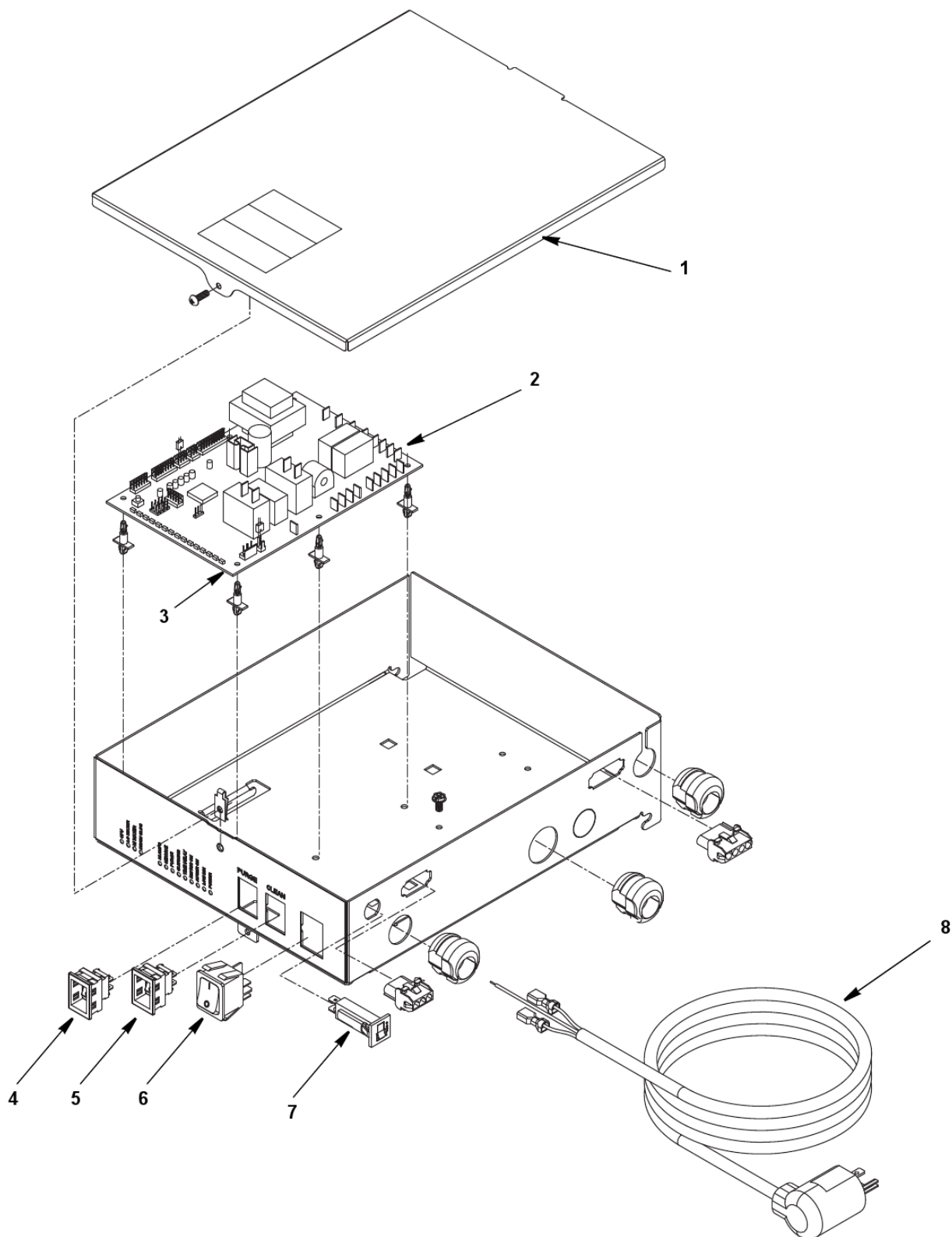
RN1200C Head Section Panels.....8

RCU1275 Remote Condenser.....10

RCU1275 Condensing Unit Panels.....12

RN1200C, RCU1275

RN1200C CONTROL BOX



RN1200C, RCU1275

RN1200C CONTROL BOX

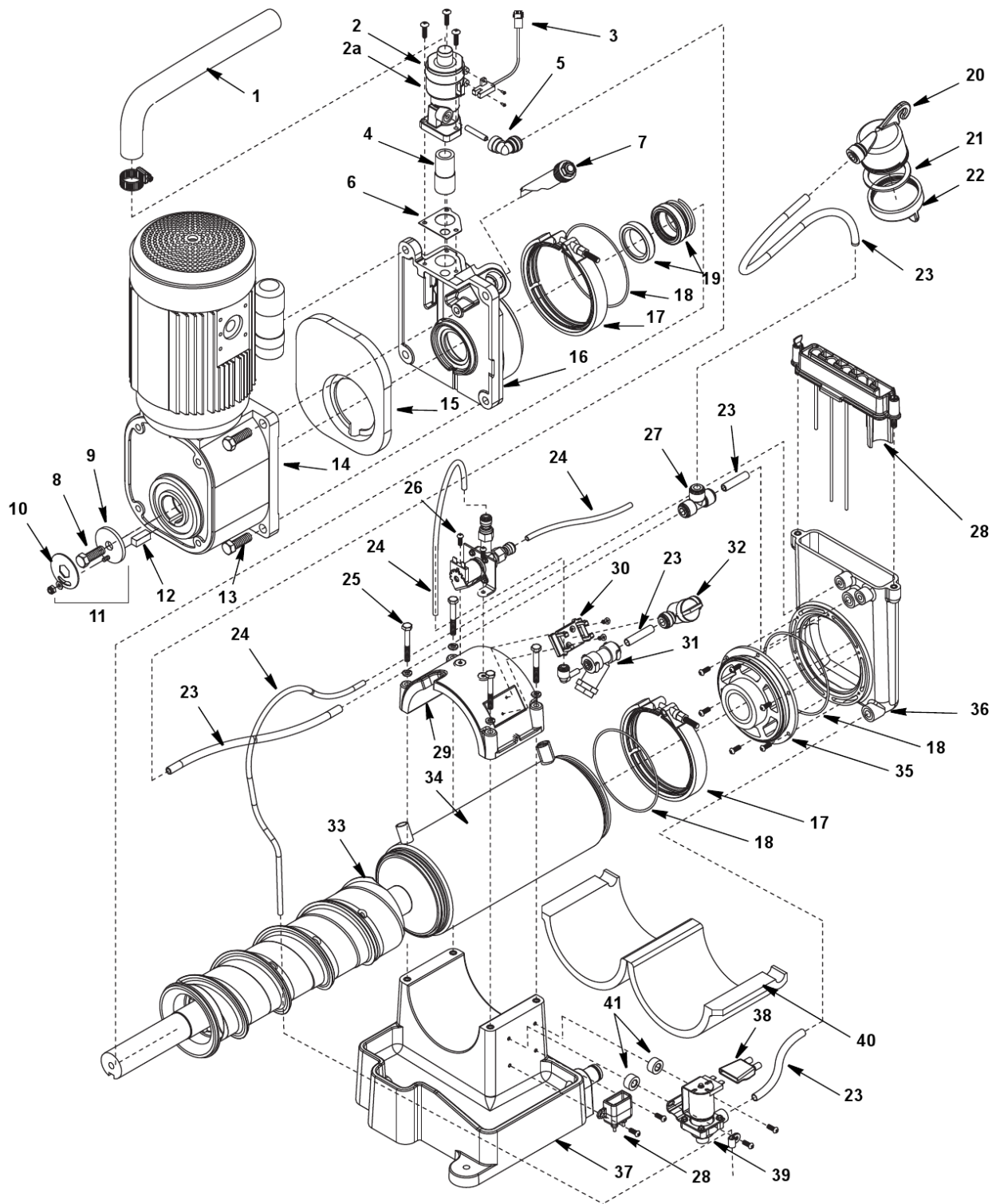
#	PART #	DESCRIPTION	QTY	Note
1	000007401	Cover, electrical box, remote		
2	000007402	Control Board - 120V		[1]
3	000007293	Stand offs		[2]
4	000007301	Switch, Evaporator Purge		
5	000007302	Switch, Evaporator Clean		
6	000007303	Switch, Ice Machine Power		
7	000007403	Circuit Breaker - 8 amp		
8	000007404	Power Cord - 120V		

PART NOTES:

- [1] - Includes 000007293
- [2] - Set of 6

RN1200C, RCU1275

RN1200C EVAPORATOR COMPARTMENT



RN1200C, RCU1275

RN1200C EVAPORATOR COMPARTMENT

#	PART #	DESCRIPTION	QTY	Note
1	000007196	Ice Transport Tube		
2	000007197	Shuttle Assembly		[1]
2a	000007450	Transport Tube Shuttle Actuator		
3	000007198	Optical Switch		
4	000007199	Compression Nozzle		
5	000007200	Water Elbow		
6	000007201	Shuttle Gasket		
7	000007203	Stream Divider		
8	000007204	Auger Bolt		
9	000007205	Washer		
10	000007206	Retainer		
11	000007207	Auger Bolt Kit		[2]
12	000007208	Key		
13	000007209	Gearmotor Mounting Bolt		[3]
14	000007453	Gearmotor - 120V		[4]
15	000007211	Gearmotor Gasket		
16	000007212	Main Housing		[5]
17	000007213	Coupling, V-band		
18	000007214	O-ring		
19	000007215	Seal - Auger Shaft		
20	000007216	Sanitizer Cup		
21	000007217	Gasket, Sanitizer		
22	000007218	Cap, Sanitizer		[6]
23	000007219	Water Tubing - 0.375" OD		
24	000007143	Water Tubing - 0.25" OD		
25	000007221	Hardware - Mounting Evaporator Cap		
26	000007562	Water Inlet Valve		[7]
27	000007225	Water Tee		
28	000007226	Sensor Assembly, Water Level and Drain Clog		
29	000007227	Evaporator Cap		[8]
30	000007228	Clip, Water Shut-off Valve		
31	000007126	Water Strainer		
32	000007230	Water Shut-off Valve		
33	000007233	Auger		[9]
34	000007234	Evaporator		[10]
35	000007243	Journal Housing and Bearing		[11]
36	000007244	Water Reservoir		
37	000007245	Evaporator Base		
38	000007246	Boot - Solenoid		
39	000007561	Purge Solenoid		[7]
40	000007248	Insulation - Evaporator		
41	000007249	Solenoid Spacers		

RN1200C, RCU1275

RN1200C EVAPORATOR COMPARTMENT

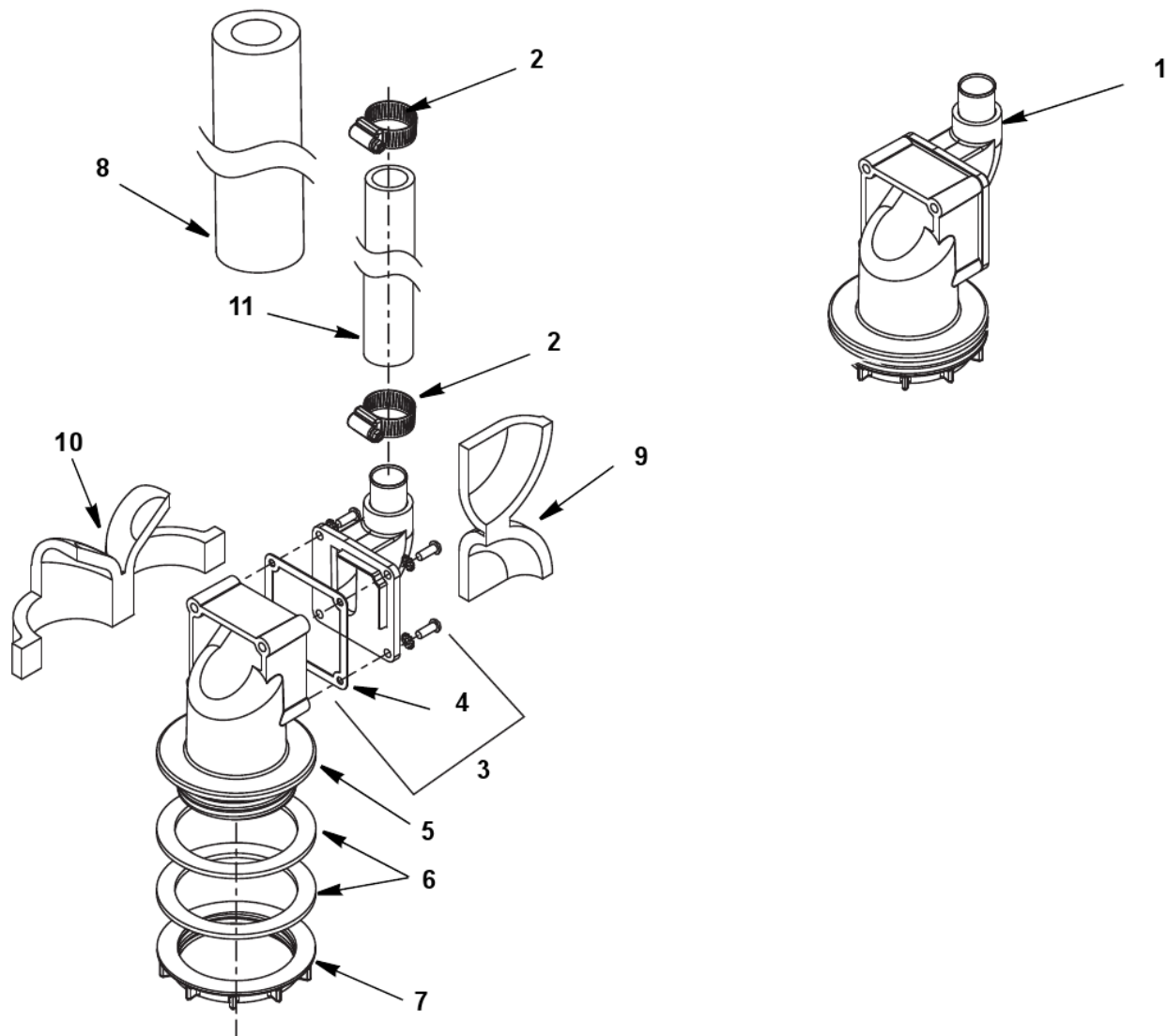
#	PART #	DESCRIPTION	QTY	Note
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PART NOTES:

- [1] - Includes 000007201
- [2] - auger bolt, washer, retainer, nut and washer
- [3] - 4
- [4] - includes capacitor
- [5] - includes 000007215 & 000007214
- [6] - includes 000007217
- [7] - 120V
- [8] - includes 000007250 & 000007221
- [9] - includes 000007215 and 000007214
- [10] - includes 000007215 & (2) 000007214
- [11] - includes (2) 000007214

RN1200C, RCU1275

RN1200C COMMON COMPONENTS



RN1200C, RCU1275

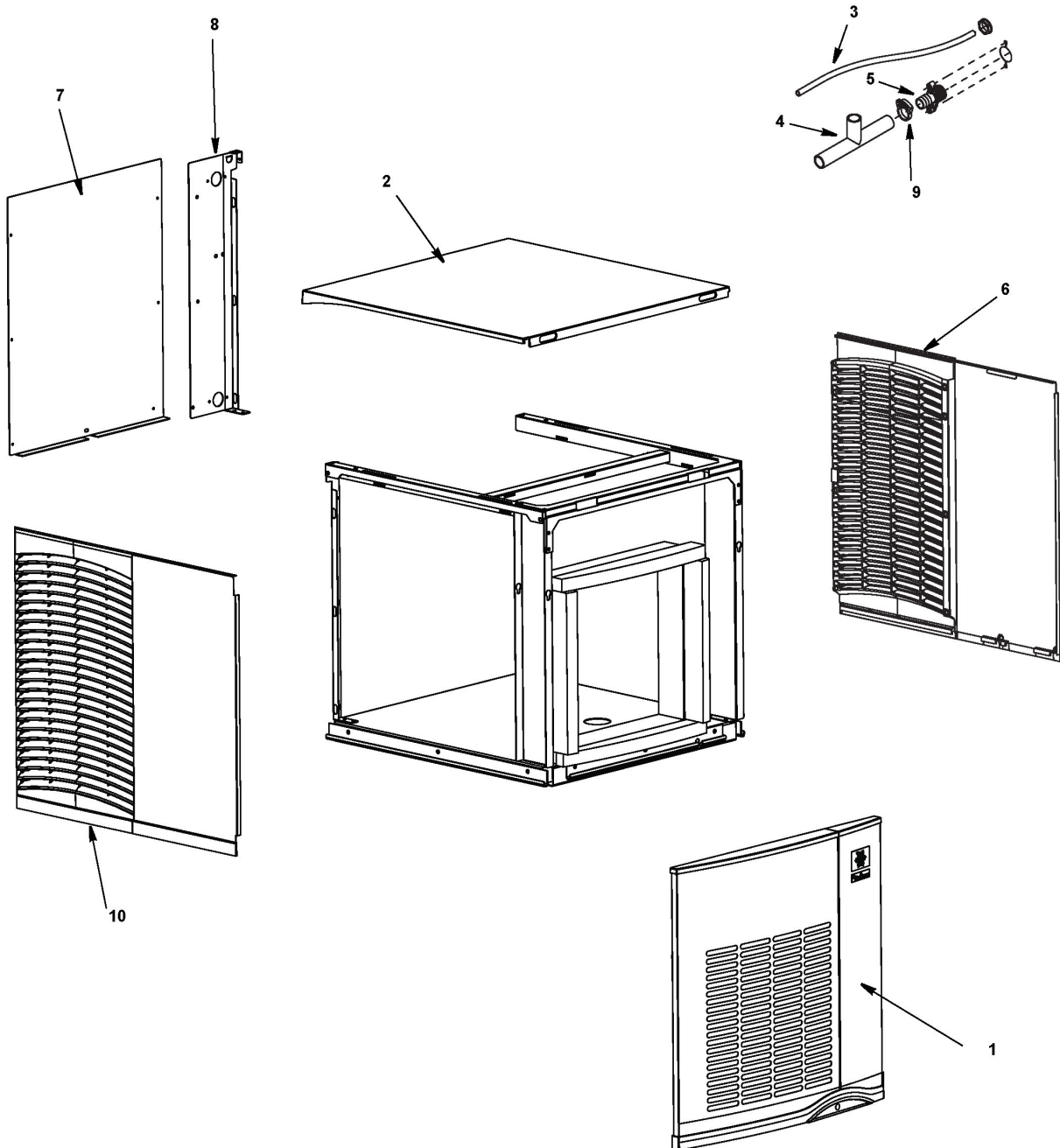
RN1200C COMMON COMPONENTS

#	PART #	DESCRIPTION	QTY	Note
1	000007307	Shuttle Actuator		
2	000007308	Clamp		
3	000007309	Actuator Elbow		[1]
4	000007311	Gasket		
5	000007312	Actuator Body		
6	000007313	Gasket, Coupling		
7	000007319	Locking Ring		[2]
8	000007322	Insulation, Transport Tube		
9	000007323	Insulation, Elbow		
10	000007324	Insulation, Actuator		
11	000007325	Ice Transport Tube - Top Mount 30"		
12	000007326	Integration Kit, Top Mount		
13	000007327	Integration Kit, Satellite-fill		[3]
14	00135723	Extension-fill Tube, 9"		[4]
15	00153684	Extension-fill tube, 4"		[4]
16	000007358	Sani-Sponge Kit		[4]

PART NOTES:

- [1] - Includes 000007311 And Hardware
- [2] - Includes 000007313
- [3] - Requires Transport Tube
- [4] - Not Shown

RN1200C HEAD SECTION PANELS



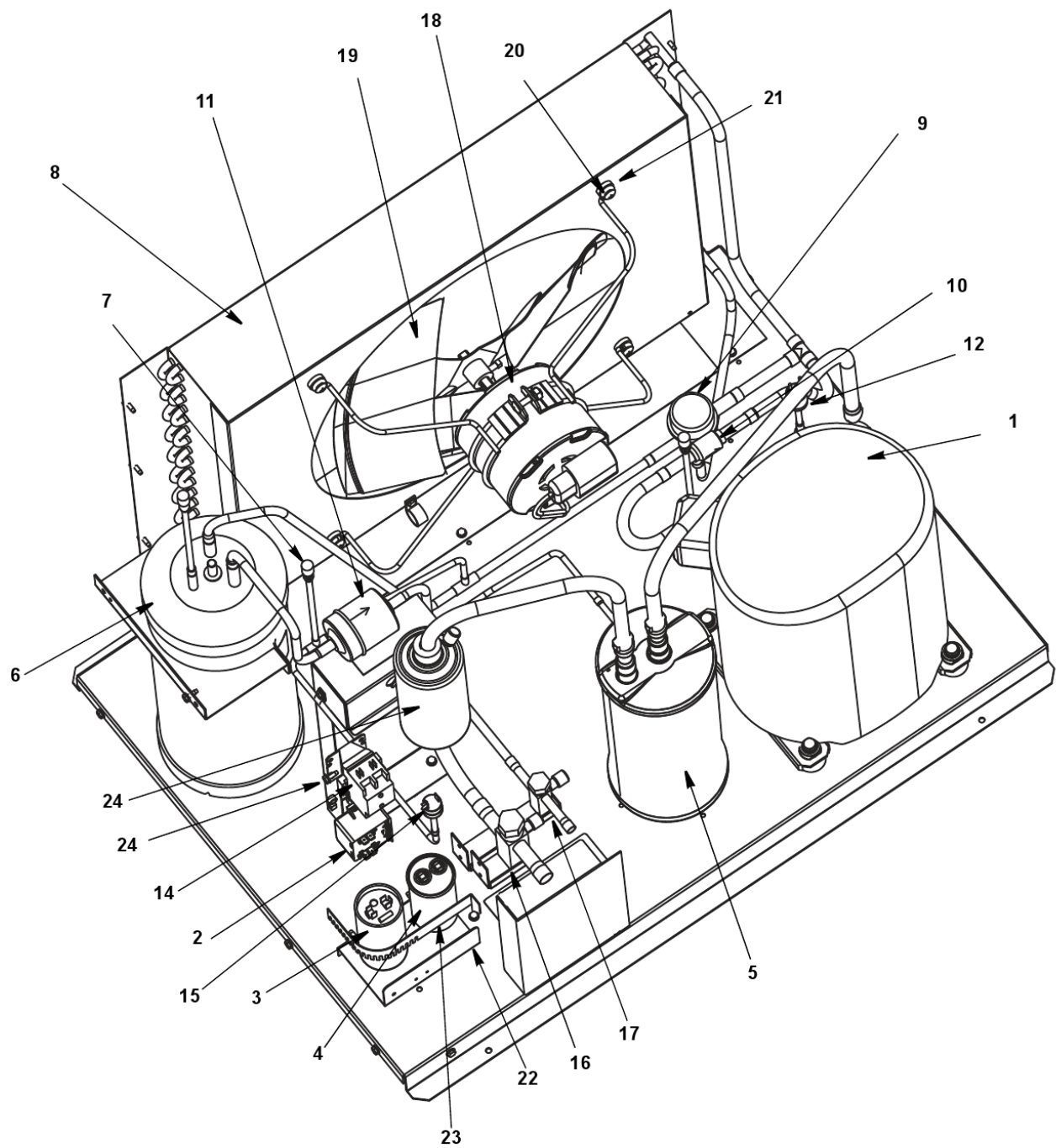
RN1200C, RCU1275

RN1200C HEAD SECTION PANELS

#	PART #	DESCRIPTION	QTY	Note
1	000006745	Front Panel		
2	4015433	Top Cover		
3	000007219	Water Tubing - 0.375" OD		
4	000007363	Drain Tubing		
5	000007364	Drain Fitting		
6	6060521	Right Side Panel		
7	000008373	Back Panel		
8	6072361	Back Corner Channel Right		
9	000007375	Clamp - Drain Line		
10	6060531	Left Side Panel		
11	000007447	Air Filter		
12	000007449	Air Filter Retaining Rod, PVC		
13	000007452	Water Inlet Fitting - Female Wing Adapter		
14	000007365	Ice Making Water Inlet Fitting, Plastic		
15	000007451	Drain Tube		
16		Return Packaging		
16a	000009086	Cartoning		
16b	000009087	Skid		

RN1200C, RCU1275

RCU1275 REMOTE CONDENSER



RN1200C, RCU1275

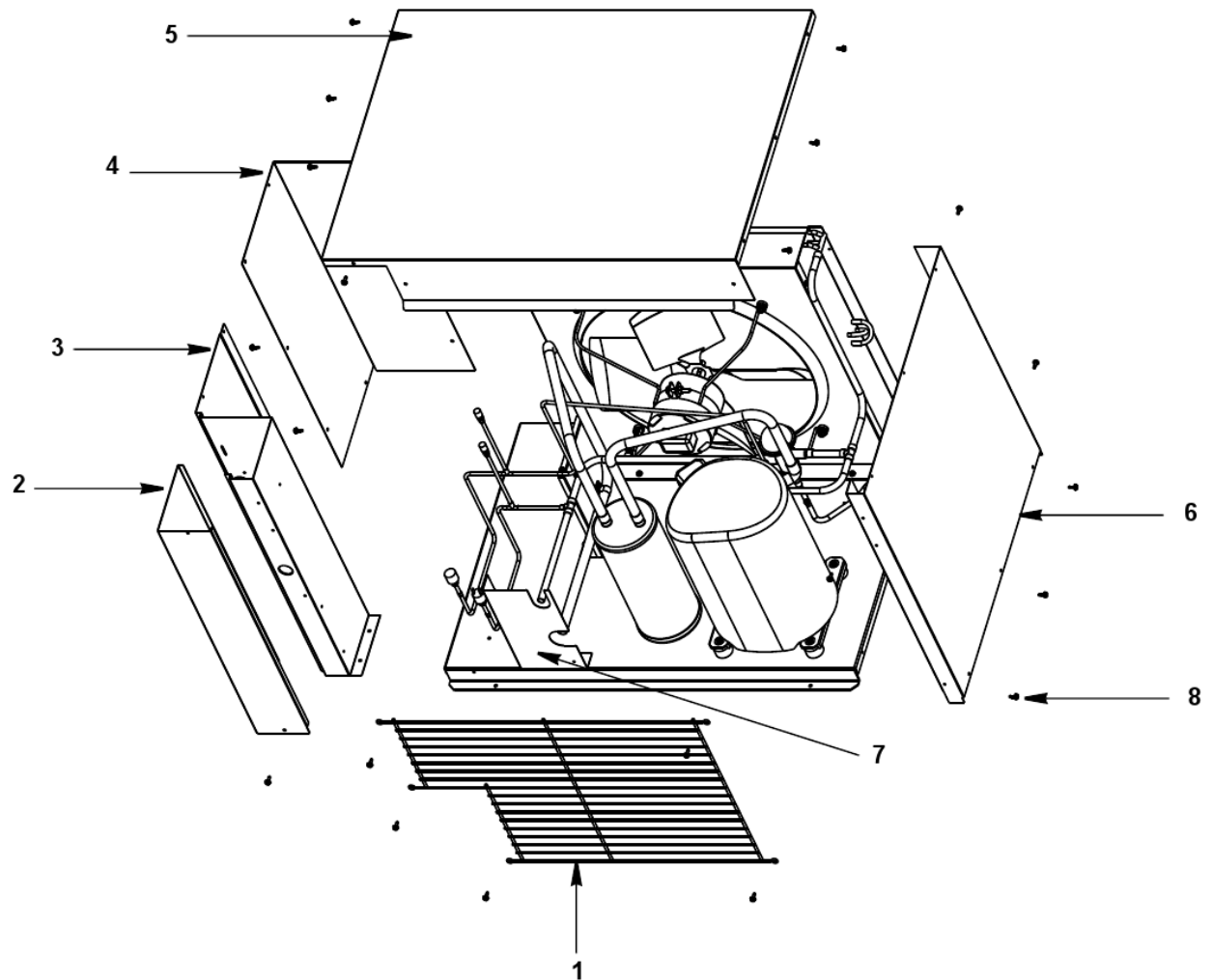
RCU1275 REMOTE CONDENSER

#	PART #	DESCRIPTION	QTY	Note
1		Compressor		
1a	7602293	Compressor - Copeland - 208-230V/60 Hz/1 Ph		
1b	7602303	Compressor - Copeland - 208-230V/60 Hz/3 Ph		
2	2007553	Start Potential Relay - 50-60 Hz/1 Ph		
3	000006454	Start Capacitor - 50-60 Hz/1 Ph		
4	2010133	Run Capacitor - 115-230V/50-60 Hz/1 Ph		
5	000007280	Suction Accumulator		
6	7629573	Receiver		
7	8373253	Access Valve		
8	8851453	Air-cooled Condenser		
9	000002369	Head Pressure Control Valve		
10	000001289	Check Valve		
11	8253333	Drier		
12	2001243	High Pressure Cut-out Control		
13	2001263	Fan Cycling Control - 200-250 psig		[1]
14		Contactactor		
14a	2006609	Contactactor - 208-230V/50-60 Hz/1 Ph		
14b	2006619	Contactactor - 230V/60 Hz/3 Ph		
15	2002229	Low Pressure Cut-out Control		
16	8373303	Manual Shut-Off Valve - Suction Line		
17	8373293	Manual Shut-off Valve - Liquid Line		
18	2000189	Fan Motor - 208-230V/60 Hz/1-3 Ph		
19	2416303	Fan Blade		
20	3006823	Fan Motor Mounting Bracket		
21	5429559	Mounting - Rubber Wellnut		
22	6034981	Capacitor Mounting Bracket		
23	6021601	Capacitor Mounting Strap		
24	5650653	Ground Terminal		
25	8250539	Suction Line Filter		
26		Wiring Harness		
26a	000006532	Wiring Harness - 230V/60 Hz/1 Ph		
26b	2033089	Wiring Harness - 230V/60 Hz/3 Ph		
26c	000007729	Fan Cycle Control		
26d	000007425	Heater/Therm		
27	6000561	Receiver Mounting Bracket		
28	2007613	Compressor Plug		

PART NOTES:

[1] - \pages from 200126_09.jpg" width=150 height=306>

RCU1275 CONDENSING UNIT PANELS



RN1200C, RCU1275

RCU1275 CONDENSING UNIT PANELS

#	PART #	DESCRIPTION	QTY	Note
1	3406893	Condenser Fan Guard		
2	6040171	Control Box Cover		
3	6037071	Control Box Panel		
4	6037051	Left Side Panel		
5	6034751	Cover Top		
6	6034701	Right Side Panel		
7	6042261	Condensing Unit Tube Shield		
8	5202069	Screw - #10-24 x 0.50" HEX		
9	000000768	Cartoning		