CME865R & CME1002R SERVICE PARTS

This parts list contains the parts for the CME865R and the CME1002R. The model number of the machine is located on the ice machine in two places: on the back panel, and behind the front panel below the control box.

Check the model number to be certain of obtaining the correct parts.

Note: Some of these two models may have been manufactured in 50 Hz. They are designated with a **"-6"** at the end of the model number, such as CME1002RE-**6A.**

Always check the model number or voltage on the nameplate when ordering compressors or control box components.

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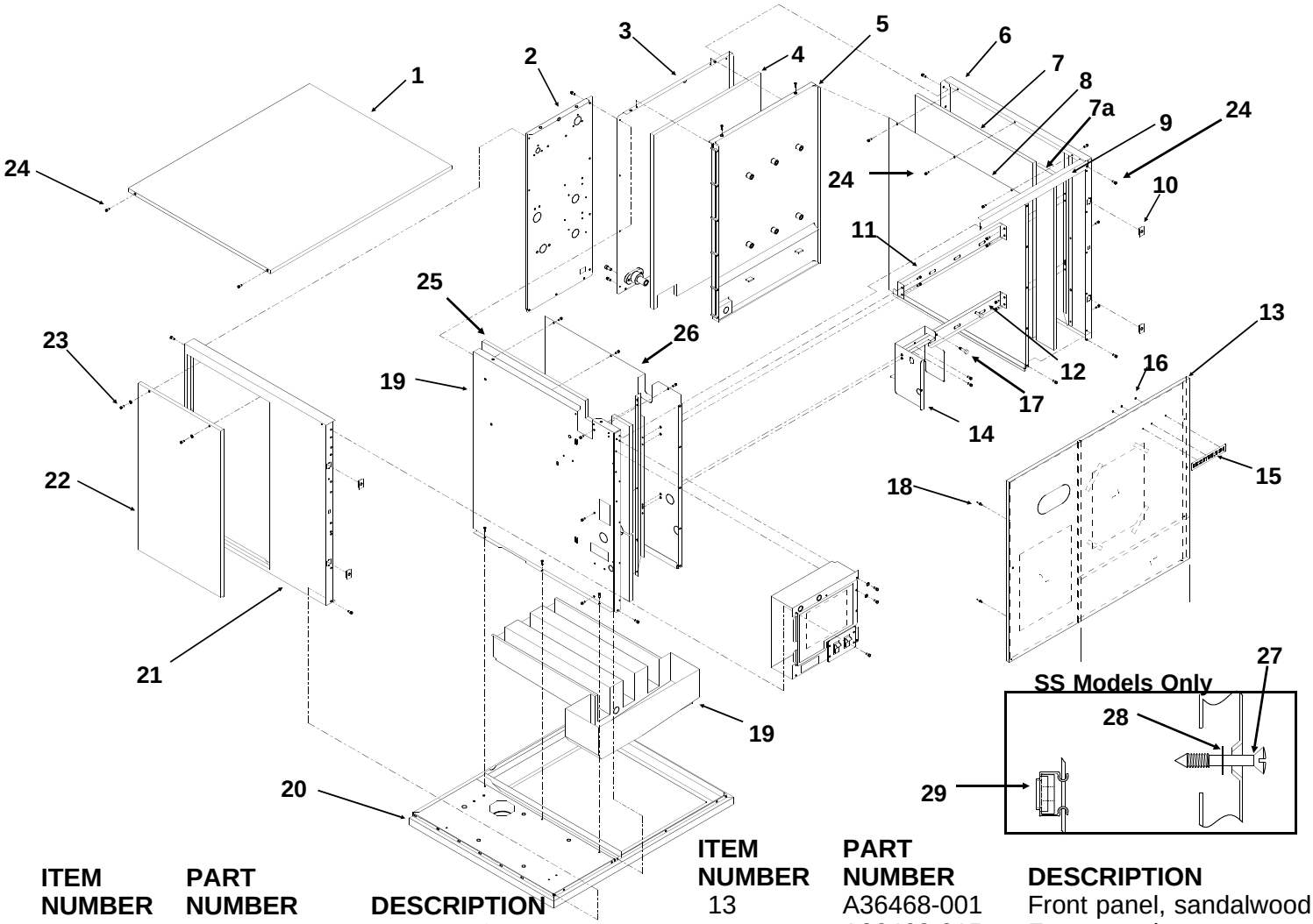
CME865R & CME1002R SERVICE PARTS

CABINET

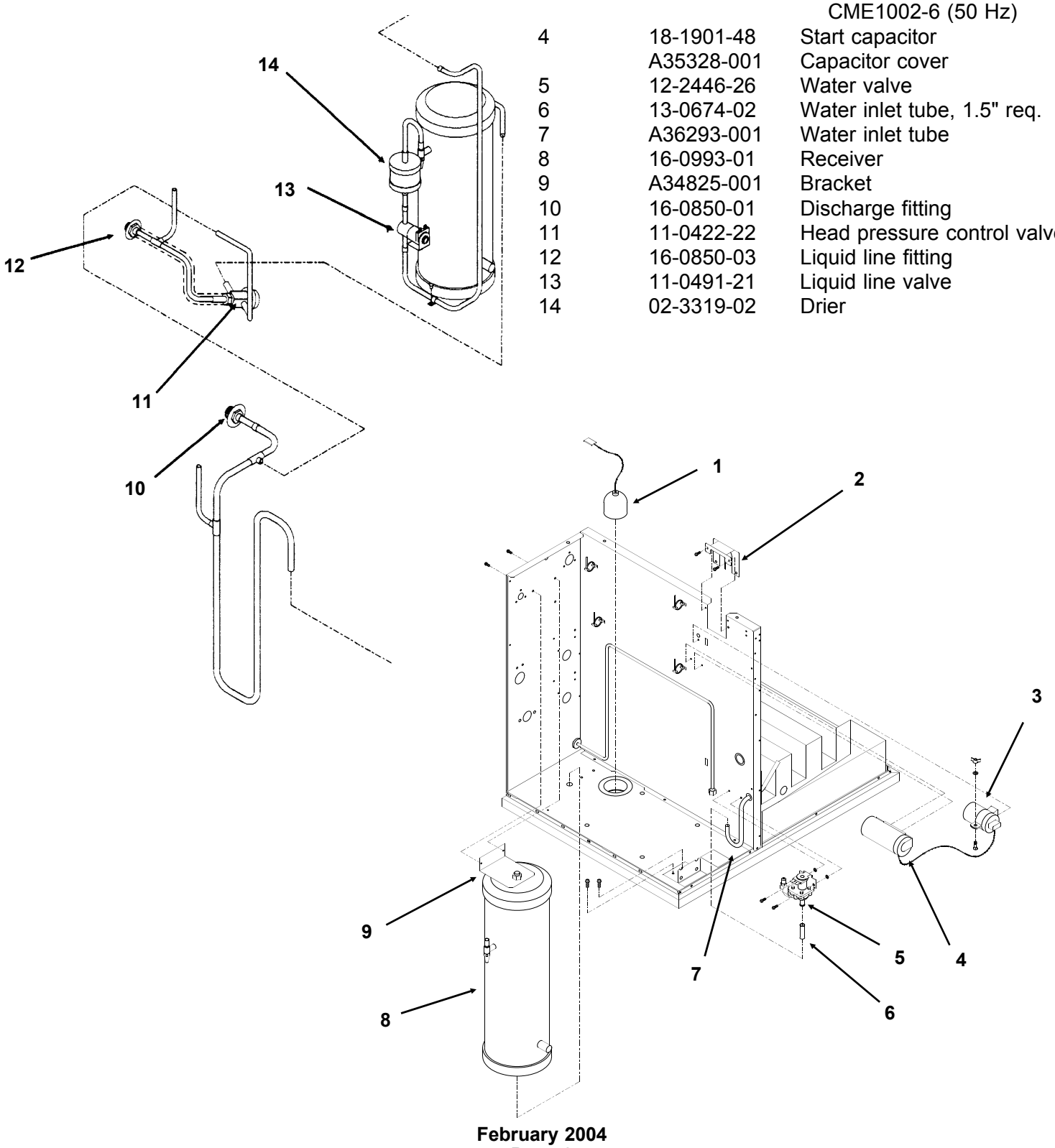


ITEM NUMBER	PART NUMBER	DESCRIPTION
1	A32159-002	Top Panel, SS
	A32159-001	Top Panel, sandalwood
	A32159-015	Top panel, gray
2	A36317-003	Small back panel, s-wood
	A36317-015	Small back panel, gray
	A36317-003	Small back panel, SS
3	A32452-001	Right back panel, s-wood
	A32452-015	Right back panel, gray
	A32452-002	Right back panel, SS
4	A32458-002	Back insulation
5	02-2888-01	Back Liner
6	A35453-001	Right side panel, sandalwood
	A35453-015	Right side panel, gray
	A35453-002	Right side panel, SS
7	A32458-004	Right side insulation
7a	A32458-005	Small insulation
8	02-2887-01	Right side liner
9	A32469-001	Brace
10	02-0836-00	Catch
11	A32587-001	Upper Evap. Brace
12	A32467-002	Lower Evap. Brace

ITEM NUMBER	PART NUMBER	DESCRIPTION
13	A36468-001	Front panel, sandalwood
	A36468-015	Front panel, gray
	A36468-002	Front panel, SS
14	A36308-001	Pump housing
15	15-0711-01	Emblem for sandalwood
	15-0808-03	Emblem, for SS or gray
16	03-0271-00	Clip for emblem
17	A32464-001	Stand off for curtain
18	15-0411-00	Strike
19	A35861-001	Reservoir Assembly
20	A34861-002	Base Assembly
21	A32435-002	Left Side Panel, SS
	A32435-001	Left Side Panel, s-wood
	A32435-015	Left side panel, gray
22	A34038-002	Service Panel, SS
	A34038-001	Service Panel, s-wood
	A34038-015	Service panel, gray
23	03-1404-12	Screw
24	03-1531-01	Screw
25	A32458-003	Insulation
26	02-2885-01	Left side liner
27	03-1702-01	Screw
28	03-1702-02	Washer
29	03-1703-01	Retaining nut

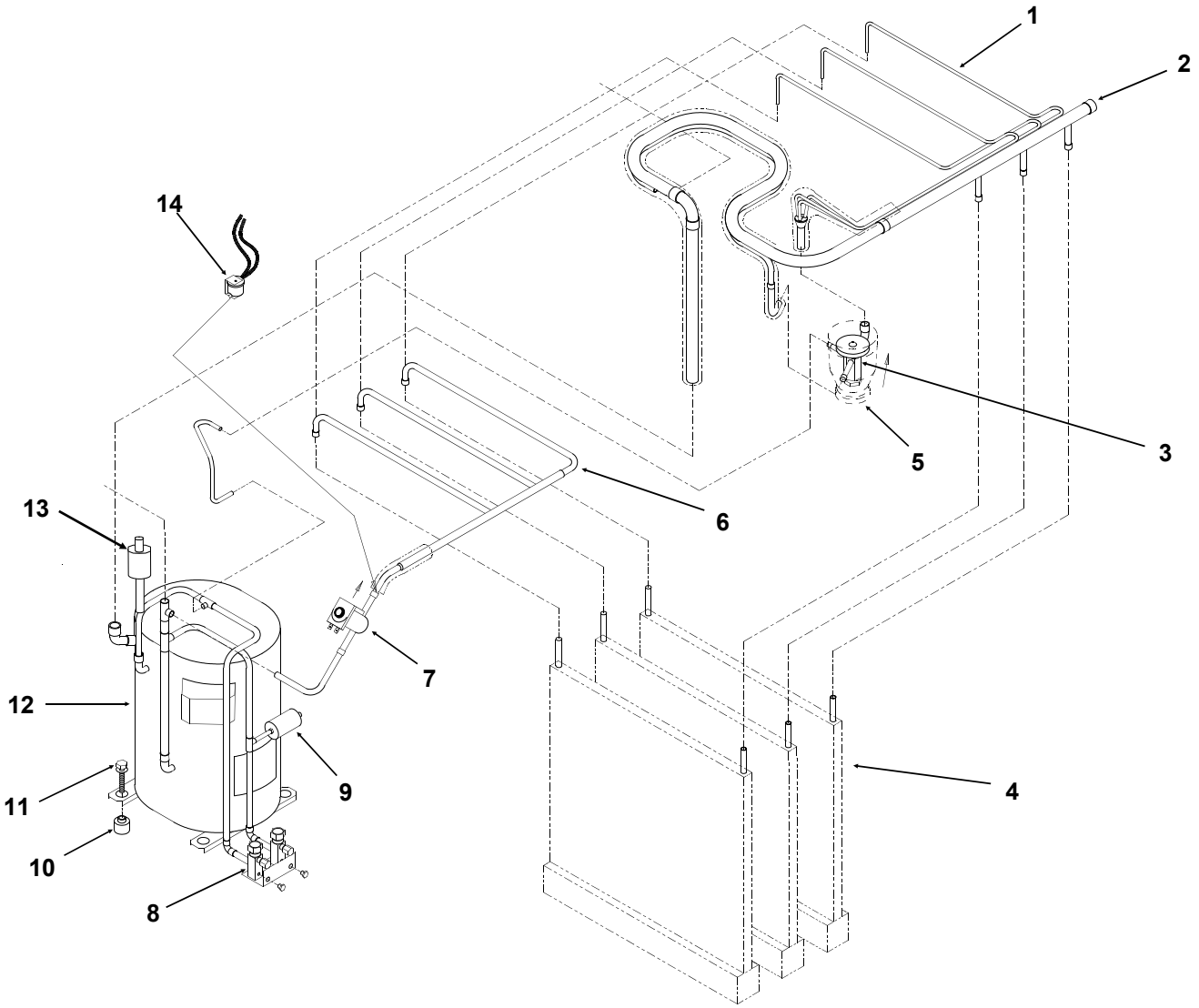
CME865R & CME1002R SERVICE PARTS
INTERIOR CABINET COMPONENTS

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	A34908-021	Transducer
2	02-3404-01	Flange retainer
3	18-1902-55	Run capacitor, all except CME1002-6 (50 Hz)
	18-1902-57	Run capacitor for CME1002-6 (50 Hz)
4	18-1901-48	Start capacitor
	A35328-001	Capacitor cover
5	12-2446-26	Water valve
6	13-0674-02	Water inlet tube, 1.5" req.
7	A36293-001	Water inlet tube
8	16-0993-01	Receiver
9	A34825-001	Bracket
10	16-0850-01	Discharge fitting
11	11-0422-22	Head pressure control valve
12	16-0850-03	Liquid line fitting
13	11-0491-21	Liquid line valve
14	02-3319-02	Drier



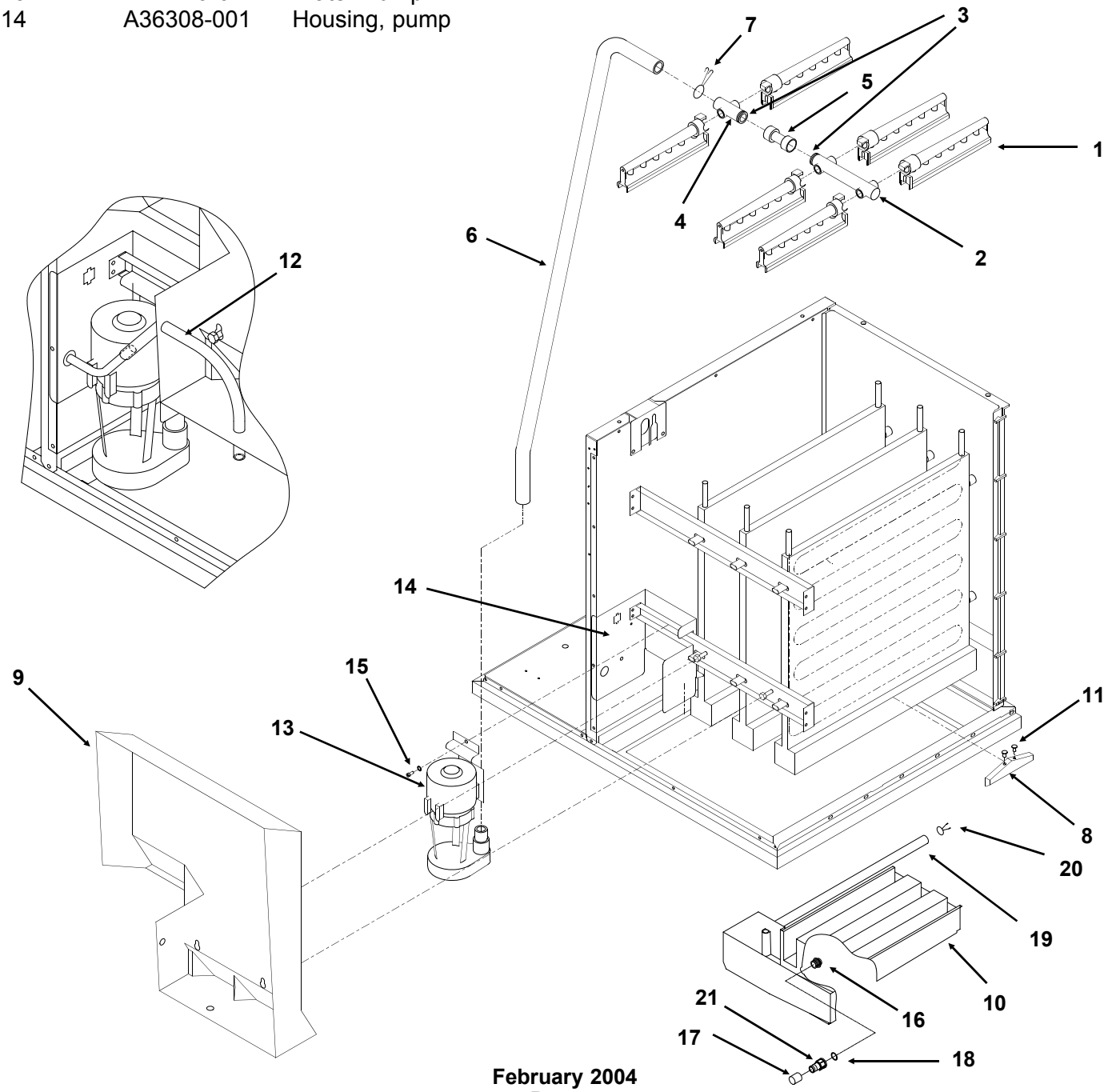
CME865R & CME1002R SERVICE PARTS
REFRIGERATION SYSTEM

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	16-0876-01	Distributor and tubes
2	16-0875-01	Suction line header
3	16-0878-21	TXV for 60 Hz models
	16-1022-21	TXV for 50 Hz models
4	A30296-020	Evaporator
5	02-3396-01	Insulation for TXV (half)
6	16-0877-01	Hot gas manifold
7	11-0493-21	Hot gas valve for CME865
	11-0491-21	Hot gas valve for CME1002
8	16-0832-20	Access valve
	16-0832-03	Core or Port cap
	16-0832-02	Stem cap
9	11-0501-22	Hi pressure control switch
10	18-2200-28	Grommet
	18-2200-27	Sleeve
11	03-1405-20	Screw
12	18-8749-22	Compressor, for CME865 60 Hz
	18-8749-27	Compressor, for CME865 50 Hz
	18-8750-22	Compressor, for CME1002 60 Hz
	18-8750-24	Compressor, for CME1002 3 Phase
	18-8750-27	Compressor, for CME1002 50 Hz
Replacement compressors include a crankcase heater.		
	12-2308-01	Crankcase heater
	12-2304-01	Clip for crankcase heater
13	11-0484-21	Pump down control switch
14	12-2300-07	Hi temp cut out

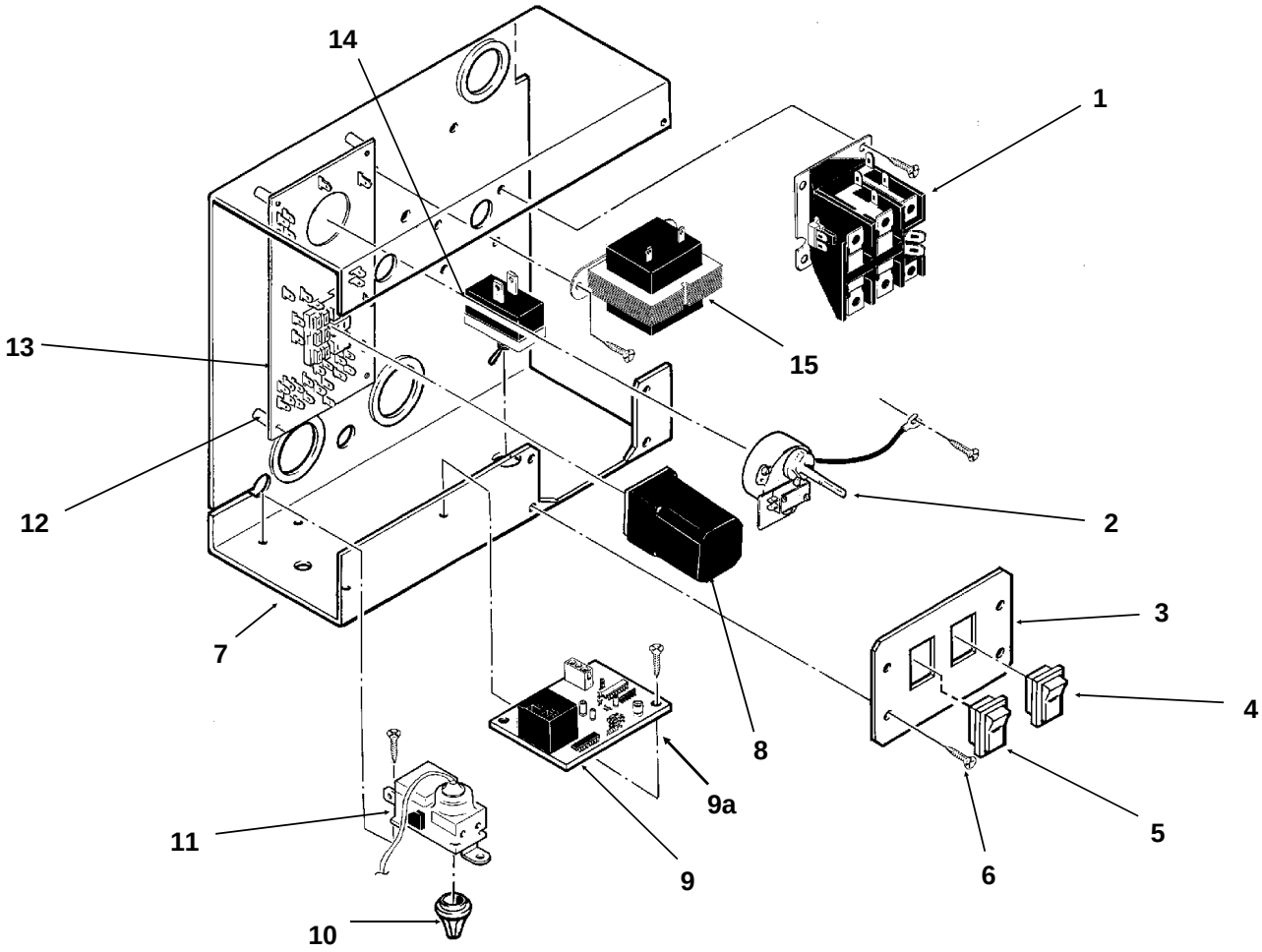


CME865R & CME1002R SERVICE PARTS
WATER SYSTEM

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	02-2527-01	Water Distributor Tube
2	02-2521-01	Water Manifold, long
3	13-0617-48	O-Ring
4	A29703-001	Water Manifold, short
5	02-2895-01	Water Restrictor
6	13-0674-07	Tube (need 30")
7	02-3094-01	Hose clamp
8	02-2878-01	End cover
9	02-2890-03	Evaporator Cover
10	A35861-001	Reservoir, includes items 16,17,18 & 21
11	03-1404-10	Screw
12	13-0674-02	Hose (12" needed)
13	12-2419-62	Water Pump
14	A36308-001	Housing, pump
15	03-1403-27	Screw
16	A34982-001	Drain fitting
17	13-0796-01	Reservoir Drain Cap
18	13-0617-02	O-ring
19	13-0674-07	Drain hose (16.5" needed)
20	02-3094-01	Hose clamp
21	02-2606-01	Drain tube

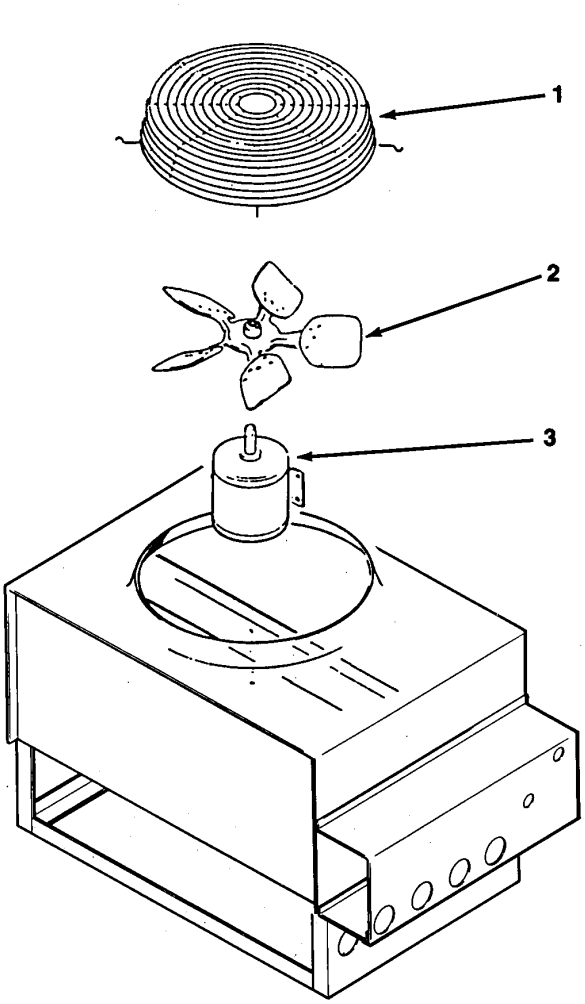


CME865R & CME1002R SERVICE PARTS
CONTROL BOX



ITEM NUMBER	PART NUMBER	DESCRIPTION
1	12-0739-02	Contactor 3 phase
	12-2469-02	Contactor single phase
2	12-2107-22	Timer,& switch, 60 Hz
	12-2107-26	Timer & switch, 50 Hz
3	02-3173-01	Cover plate
4	12-2414-01	ON/OFF/WASH switch
5	12-2411-01	Bin ice level switch
	12-2402-01	Wire harness, bin level switch to sonar board
6	03-1638-03	Screw
7	no number	Control box
8	12-1879-03	Relay
9	12-2376-21	Bin level control board
9a	12-2350-01	Stand off for bin level board
10	no number	Knob, part of item 11
11	11-0436-21	Cube size control, includes knob
12	02-2242-02	Stand off
13	12-1912-01	Circuit board

ITEM NUMBER	PART NUMBER	DESCRIPTION
14	12-0426-01	Compressor on off switch
15	12-2285-22	Transformer
Not Shown:		
16	A34845-015	Control Box Cover
18	18-1903-46	Potential Relay for CME865 or 1002 60 Hz
	18-1903-46	Potential Relay for CME1002 50 Hz
	18-1903-33	Potential Relay for CME865 50 Hz



SCOTSMAN REMOTE CONDENSER

RCE1001 or RCE1002

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	02-2618-01	Fan Guard
2	18-6304-01	Fan Blade
3	18-5301-01	Fan Motor
For Precharged Line set:		
4	16-1057-01	Female coupling (3/8")
5	16-1057-02	Female coupling (1/2")

ERC301

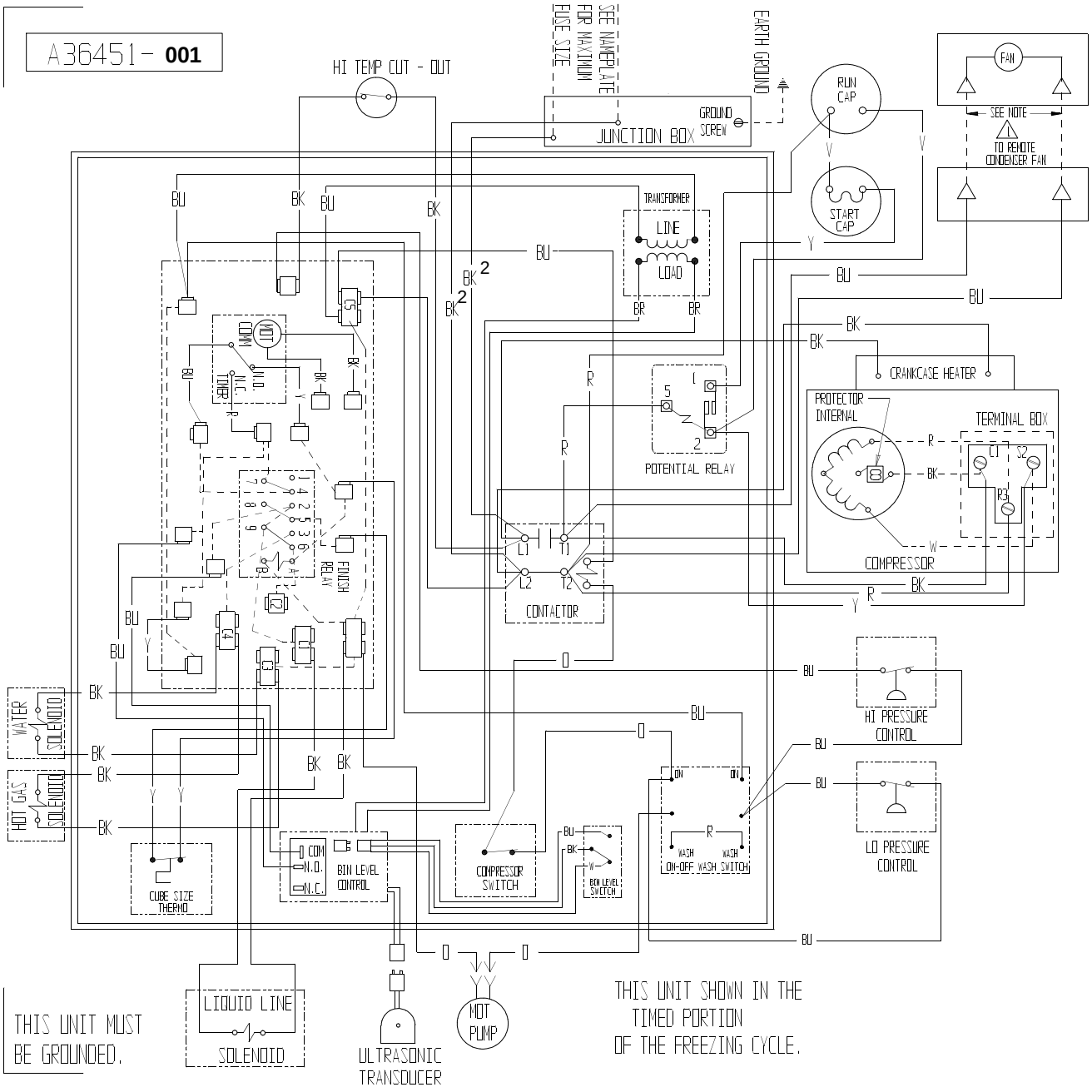
1	02-3575-01	Fan guard
2	18-8800-01	Fan blade
3	18-8797-32	Fan motor

CME865R & CME1002R SERVICE PARTS

Single Phase Wiring Diagram

Power Supply: See Nameplate for Proper Voltage Requirements and Maximum Fuse Size

Note 2:
Wire color for -32 (60 Hz) units: Black
Wire color for -6 (50 Hz) units: Brown

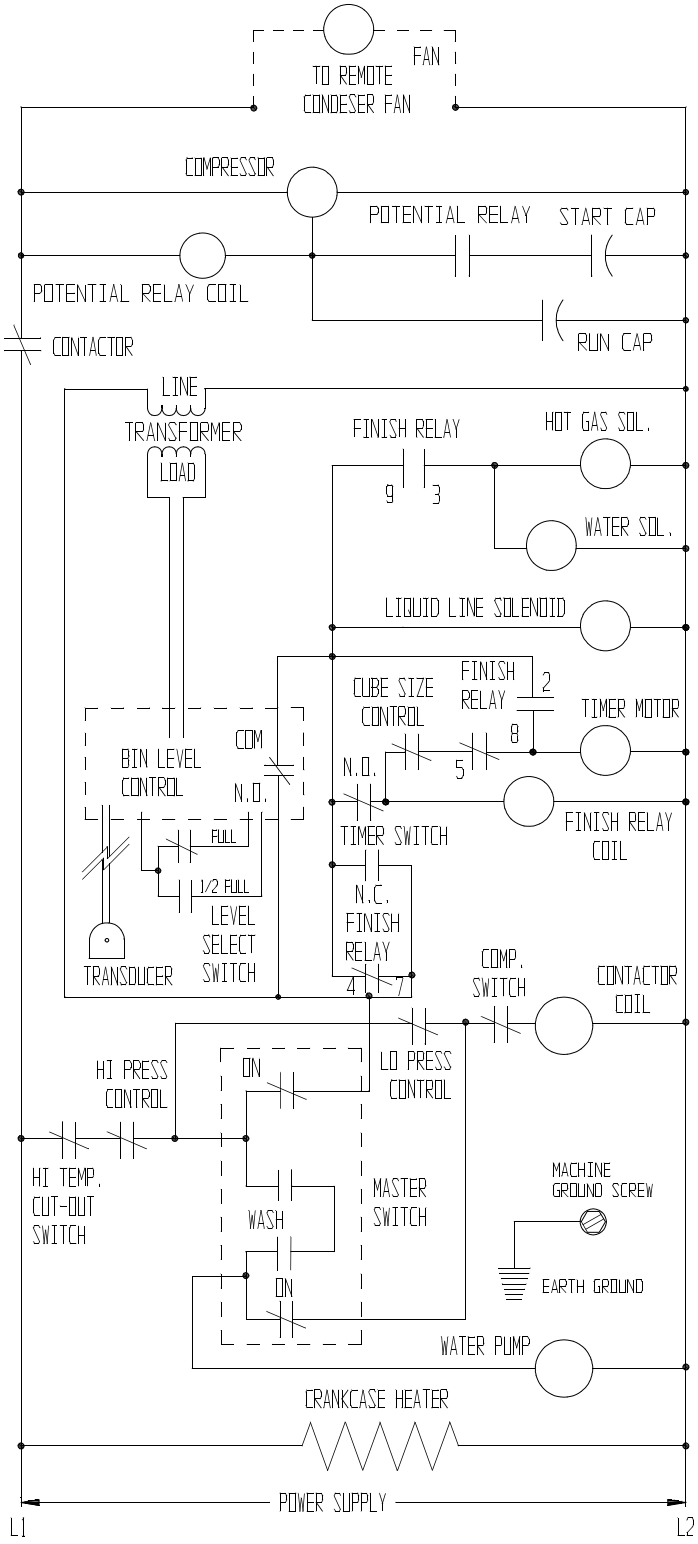


CME865R & CME1002R SERVICE PARTS

Single Phase Schematic Diagram

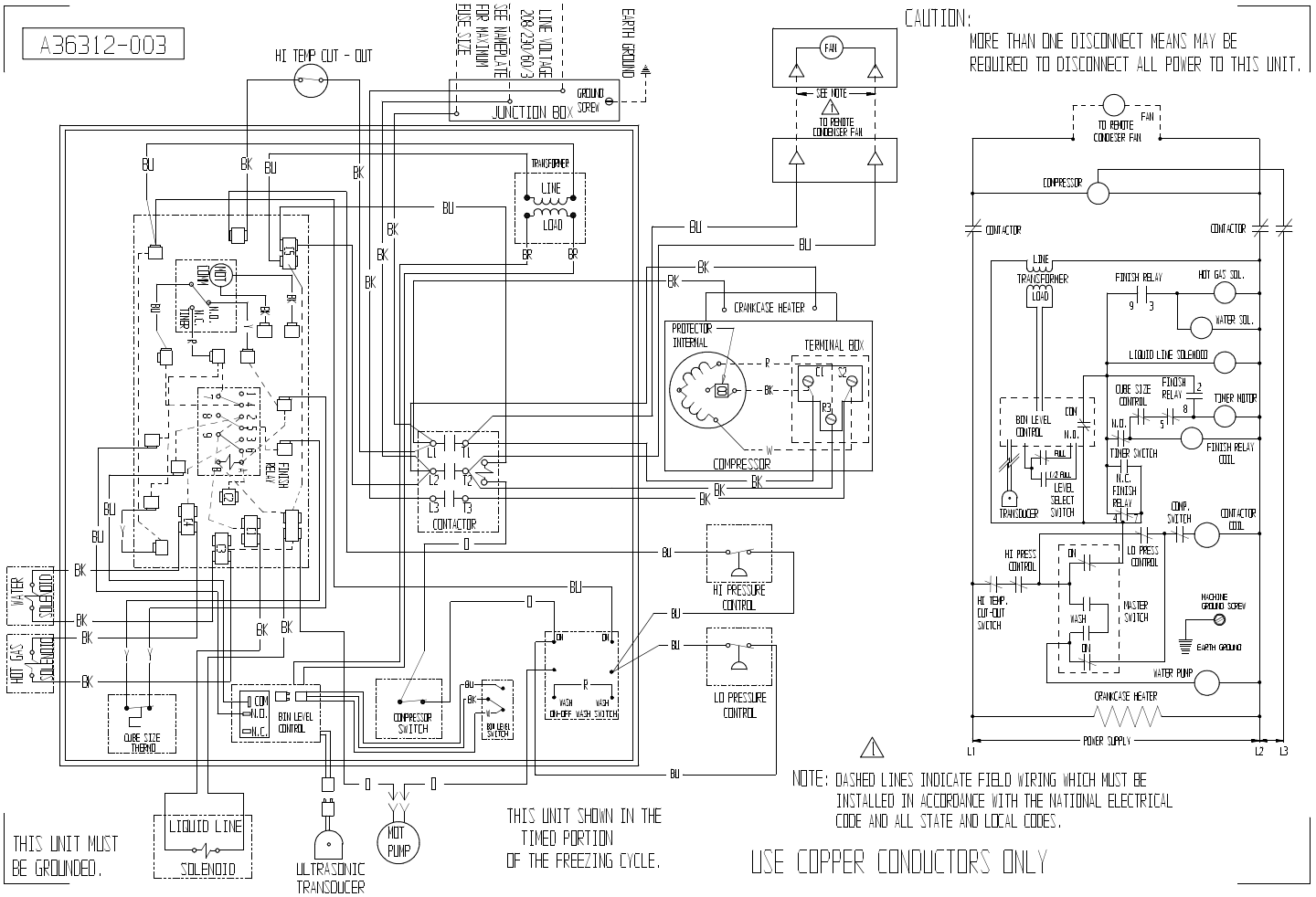
CAUTION:

MORE THAN ONE DISCONNECT MEANS MAY BE
REQUIRED TO DISCONNECT ALL POWER TO THIS UNIT.



CME865R & CME1002R SERVICE PARTS

3 Phase Wiring Diagram



SCOTSMAN®

Bulletin Number: PS - 9 - 98
Bulletin Date: September 1998

SERVICE BULLETIN

Subject: CME865R and CME1002R high pressure cut out switch change.

Beginning with serial numbers ending in -02B (August 1998 production), the high pressure cut out (also called the high pressure control) has been changed from a manual reset to an automatic reset.

When replacing a defective high pressure cut out on these two models, replace the old switch (part number 11-0485-21 - cut out at 450 PSIG), with the **new** switch, part number **11-0501-22** (cut out at 450 PSIG, cut in at 350 PSIG)**.**

The new cut out connects to the machine's wiring in the same place as the original's. Also, part number 11-0485-21 will continue to be used as a service part for other products.