

# 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.

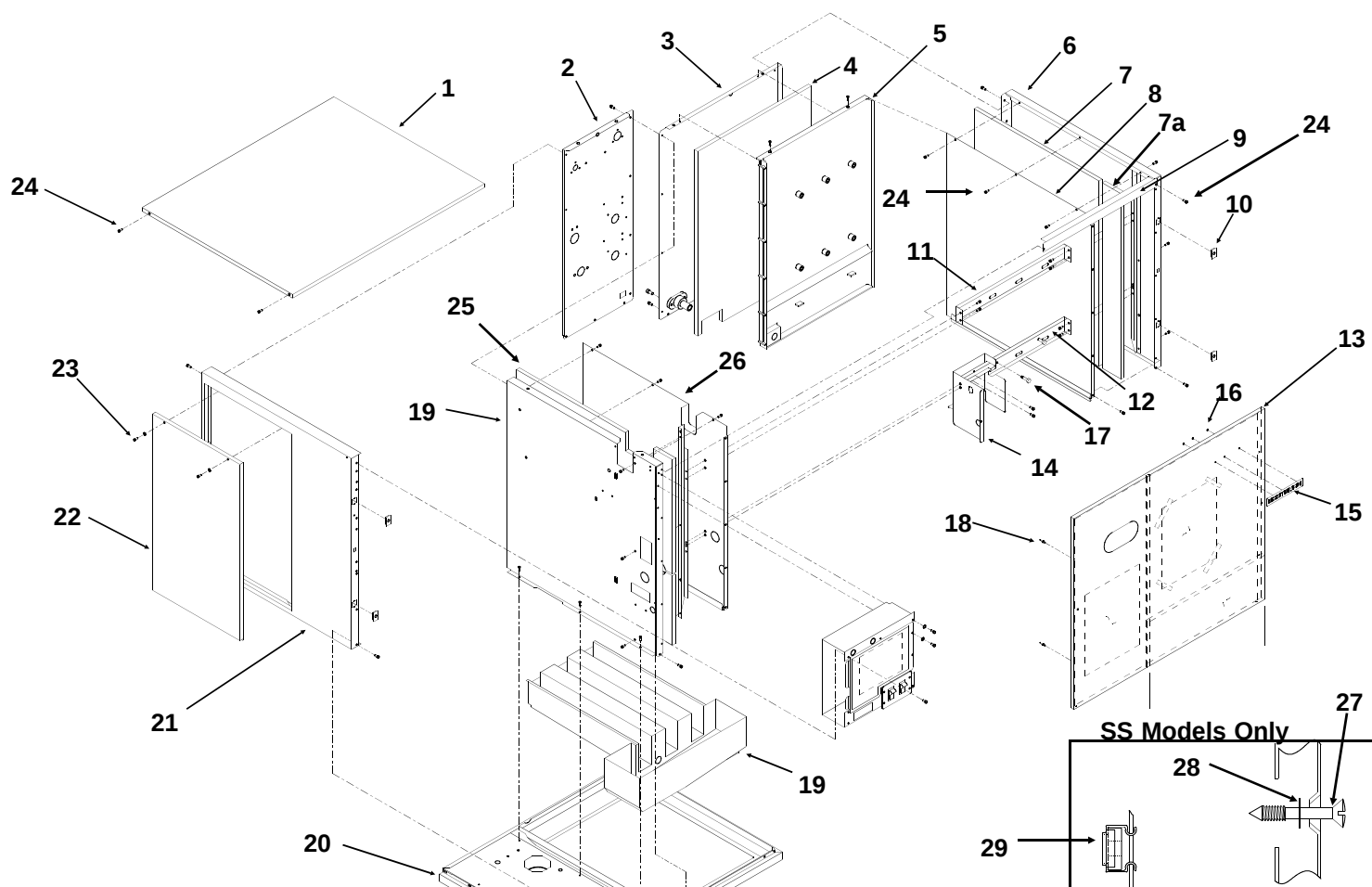
Note: Some of these two models may have been manufactured in 50 Hz. They are designated with a "-6" at the end of the model number, such as CME1002RE-6A.

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

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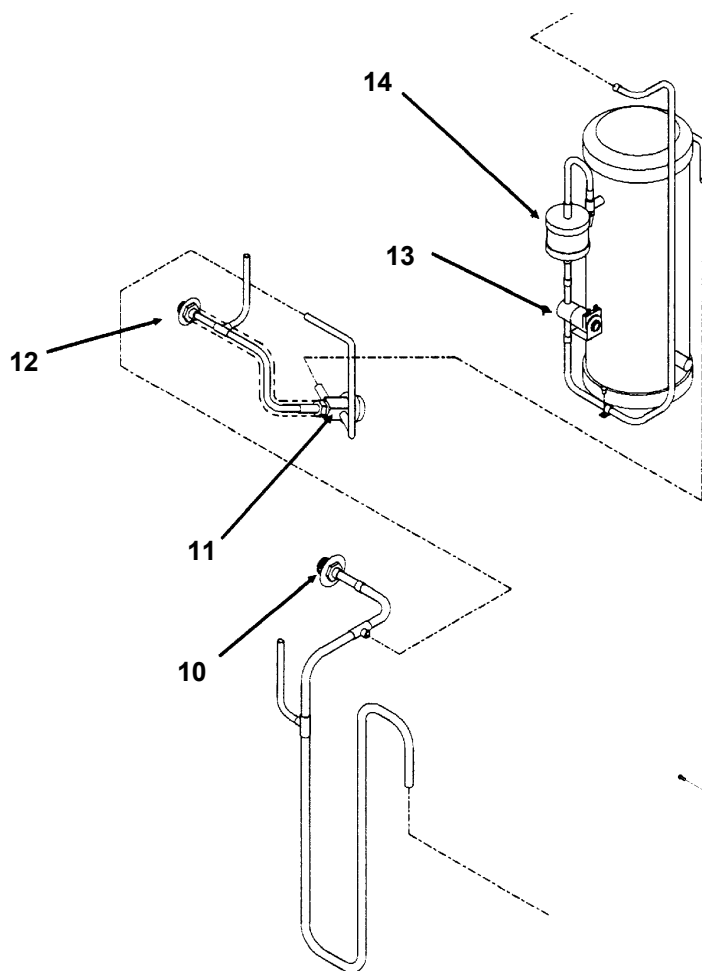
# CME865R & CME1002R SERVICE PARTS CABINET



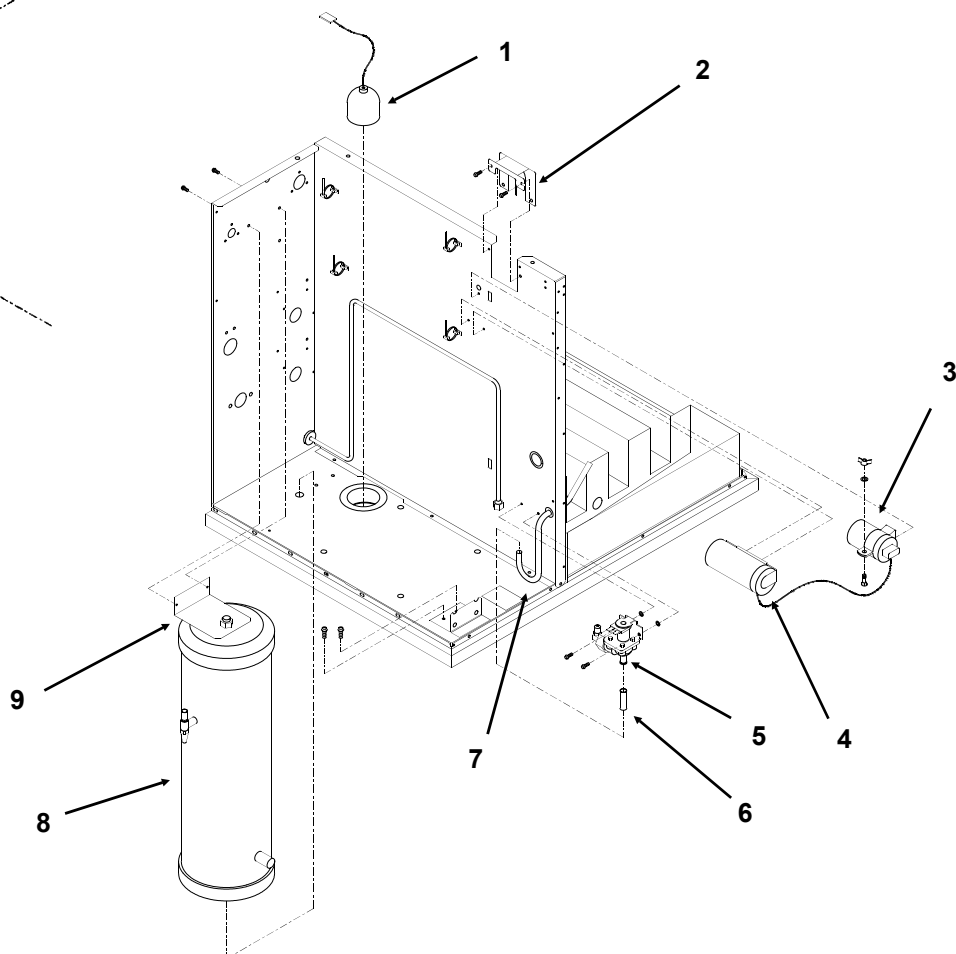
| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION                  | ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION             |
|----------------|----------------|------------------------------|----------------|----------------|-------------------------|
| 1              | A32159-002     | Top Panel, SS                | 13             | A36468-001     | Front panel, sandalwood |
|                | A32159-001     | Top Panel, sandalwood        |                | A36468-015     | Front panel, gray       |
| 2              | A32159-015     | Top panel, gray              |                | A36468-002     | Front panel, SS         |
|                | A36317-003     | Small back panel, s-wood     | 14             | A36308-001     | Pump housing            |
|                | A36317-015     | Small back panel, gray       | 15             | 15-0711-01     | Emblem for sandalwood   |
|                | A36317-003     | Small back panel, SS         |                | 15-0808-03     | Emblem, for SS or gray  |
| 3              | A32452-001     | Right back panel, s-wood     | 16             | 03-0271-00     | Clip for emblem         |
|                | A32452-015     | Right back panel, gray       | 17             | A32464-001     | Stand off for curtain   |
|                | A32452-002     | Right back panel, SS         | 18             | 15-0411-00     | Strike                  |
| 4              | A32458-002     | Back insulation              | 19             | A35861-001     | Reservoir Assembly      |
| 5              | 02-2888-01     | Back Liner                   | 20             | A34861-002     | Base Assembly           |
| 6              | A35453-001     | Right side panel, sandalwood | 21             | A32435-002     | Left Side Panel, SS     |
|                | A35453-015     | Right side panel, gray       |                | A32435-001     | Left Side Panel, s-wood |
|                | A35453-002     | Right side panel, SS         |                | A32435-015     | Left side panel, gray   |
| 7              | A32458-004     | Right side insulation        | 22             | A34038-002     | Service Panel, SS       |
| 7a             | A32458-005     | Small insulation             |                | A34038-001     | Service Panel, s-wood   |
| 8              | 02-2887-01     | Right side liner             |                | A34038-015     | Service panel, gray     |
| 9              | A32469-001     | Brace                        | 23             | 03-1404-12     | Screw                   |
| 10             | 02-0836-00     | Catch                        | 24             | 03-1531-01     | Screw                   |
| 11             | A32587-001     | Upper Evap. Brace            | 25             | A32458-003     | Insulation              |
| 12             | A32467-002     | Lower Evap. Brace            | 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



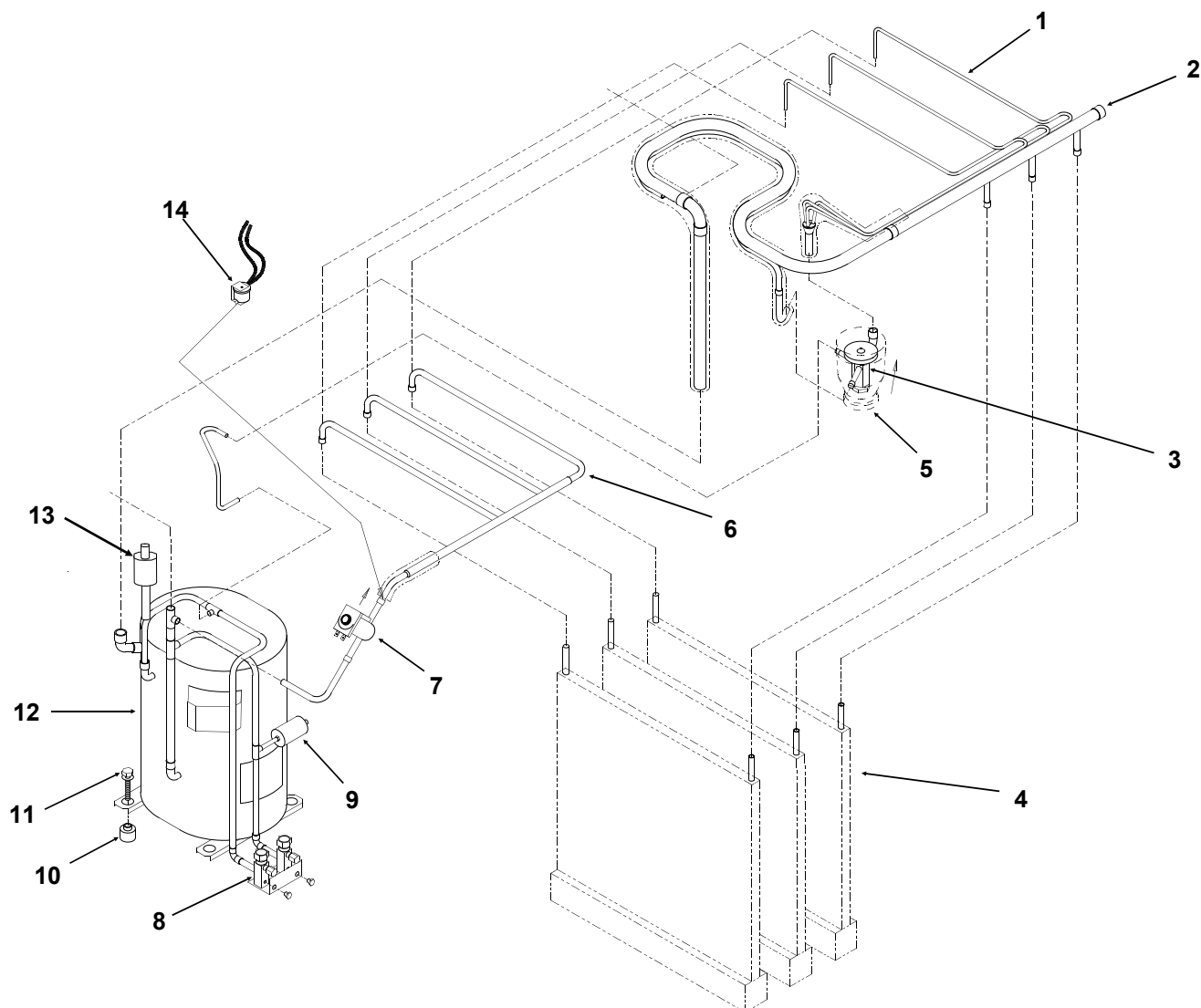
| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION                                    |
|----------------|----------------|------------------------------------------------|
| 1              | A34908-021     | Transducer                                     |
| 2              | 02-3404-01     | Flange retainer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



# CME865R & CME1002R SERVICE PARTS

## REFRIGERATION SYSTEM

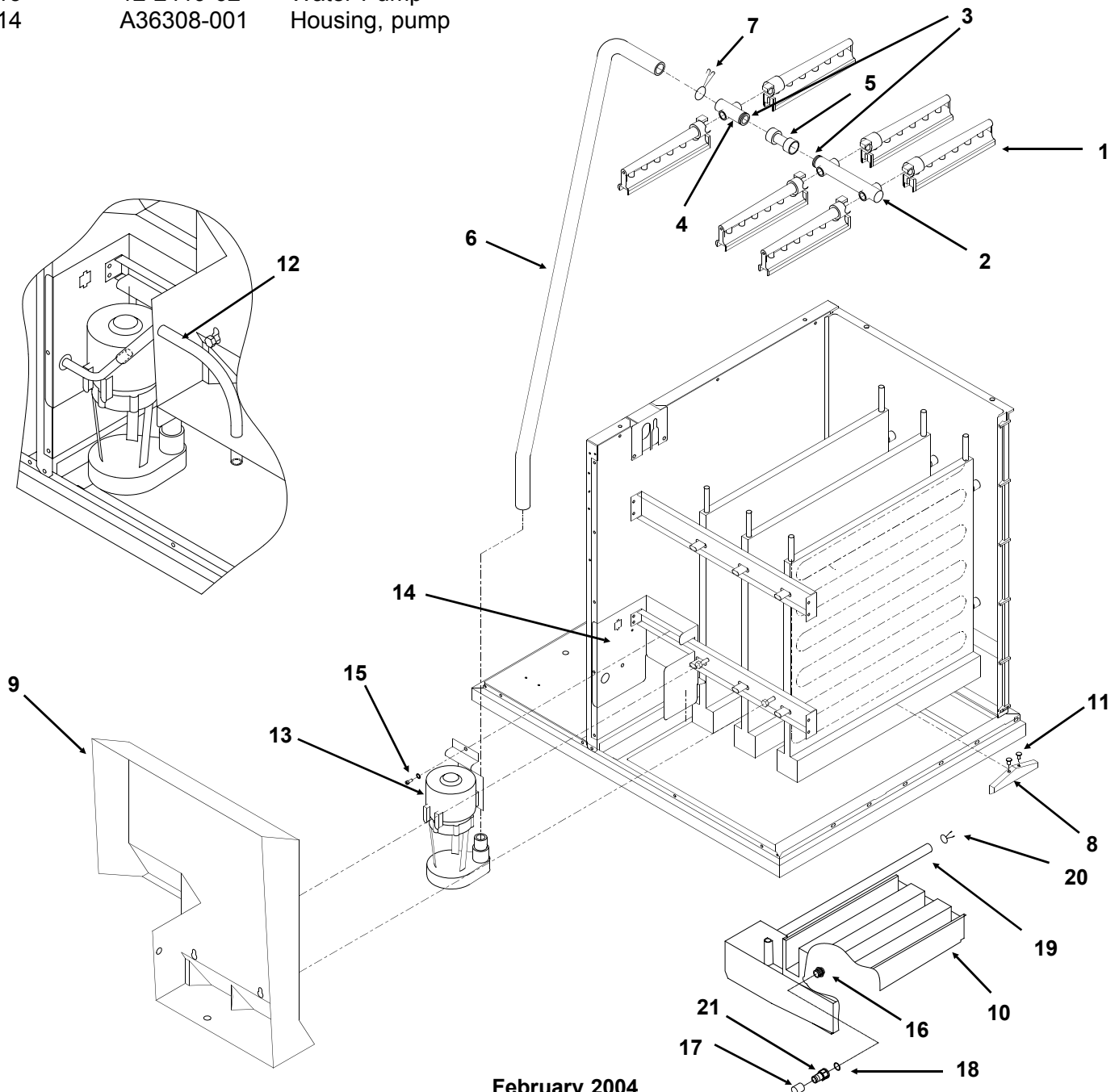
| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION                | ITEM<br>NUMBER                                         | PART<br>NUMBER | DESCRIPTION                        |
|----------------|----------------|----------------------------|--------------------------------------------------------|----------------|------------------------------------|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



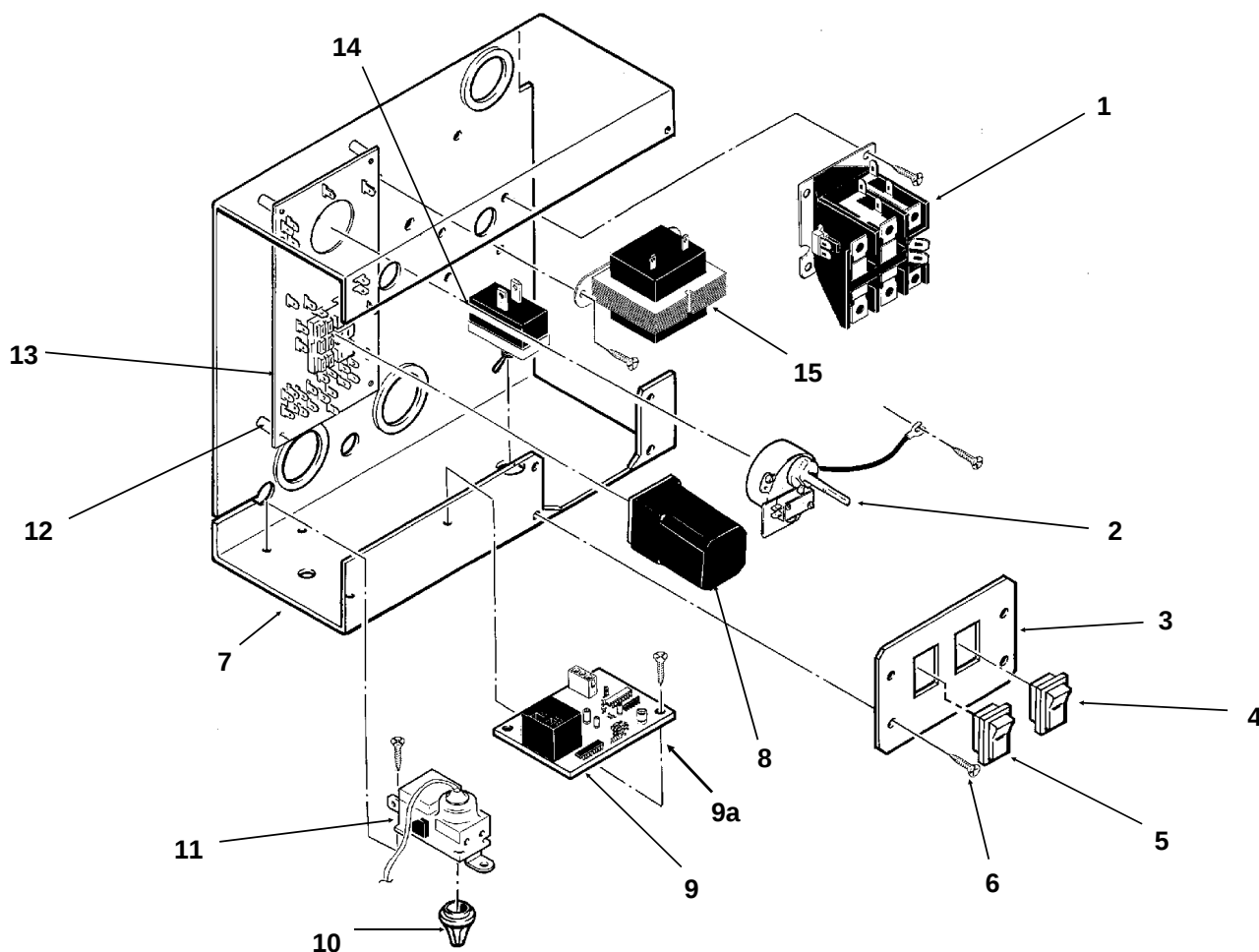
# CME865R & CME1002R SERVICE PARTS

## WATER SYSTEM

| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION                             | ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION               |
|----------------|----------------|-----------------------------------------|----------------|----------------|---------------------------|
| 1              | 02-2527-01     | Water Distributor Tube                  | 15             | 03-1403-27     | Screw                     |
| 2              | 02-2521-01     | Water Manifold, long                    | 16             | A34982-001     | Drain fitting             |
| 3              | 13-0617-48     | O-Ring                                  | 17             | 13-0796-01     | Reservoir Drain Cap       |
| 4              | A29703-001     | Water Manifold, short                   | 18             | 13-0617-02     | O-ring                    |
| 5              | 02-2895-01     | Water Restrictor                        | 19             | 13-0674-07     | Drain hose (16.5" needed) |
| 6              | 13-0674-07     | Tube (need 30")                         | 20             | 02-3094-01     | Hose clamp                |
| 7              | 02-3094-01     | Hose clamp                              | 21             | 02-2606-01     | Drain tube                |
| 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                           |                |                |                           |

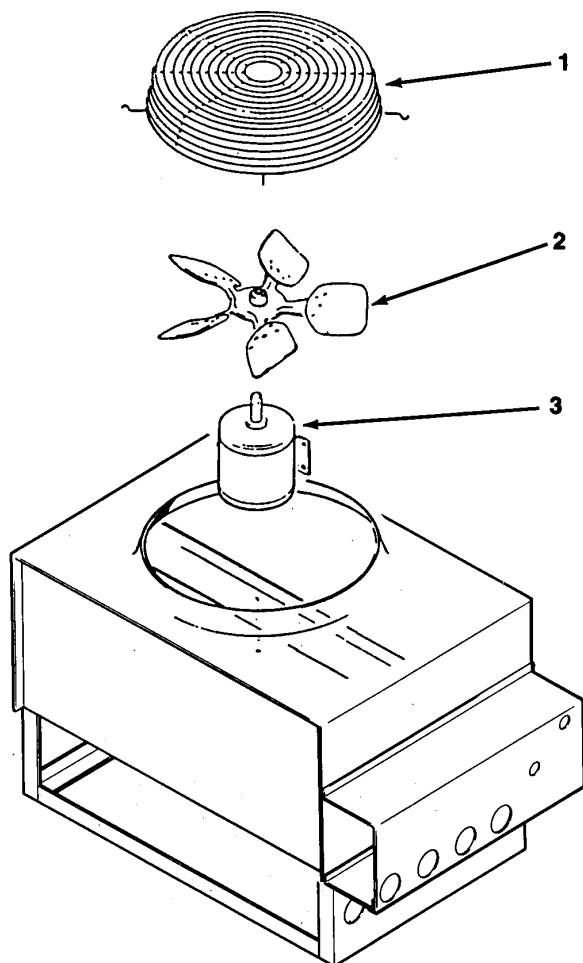


# CME865R & CME1002R SERVICE PARTS CONTROL BOX



| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION                                      | ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION                                 |
|----------------|----------------|--------------------------------------------------|----------------|----------------|---------------------------------------------|
| 1              | 12-0739-02     | Contactor 3 phase                                | 14             | 12-0426-01     | Compressor on off switch                    |
|                | 12-2469-02     | Contactor single phase                           | 15             | 12-2285-22     | Transformer                                 |
| 2              | 12-2107-22     | Timer,& switch, 60 Hz                            | Not Shown:     |                |                                             |
|                | 12-2107-26     | Timer & switch, 50 Hz                            |                |                |                                             |
| 3              | 02-3173-01     | Cover plate                                      |                |                |                                             |
| 4              | 12-2414-01     | ON/OFF/WASH switch                               | 16             | A34845-015     | Control Box Cover                           |
| 5              | 12-2411-01     | Bin ice level switch                             | 18             | 18-1903-46     | Potential Relay<br>for CME865 or 1002 60 Hz |
|                | 12-2402-01     | Wire harness, bin level<br>switch to sonar board |                | 18-1903-46     | Potential Relay<br>for CME1002 50 Hz        |
| 6              | 03-1638-03     | Screw                                            |                | 18-1903-33     | Potential Relay<br>for CME865 50 Hz         |
| 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                                    |                |                |                                             |

# CME865R & CME1002R SERVICE PARTS



## SCOTSMAN REMOTE CONDENSER

RCE1001 or RCE1002

| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION |
|----------------|----------------|-------------|
| 1              | 02-2618-01     | Fan Guard   |
| 2              | 18-6304-01     | Fan Blade   |
| 3              | 18-5301-01     | Fan Motor   |

For Precharged Line set:

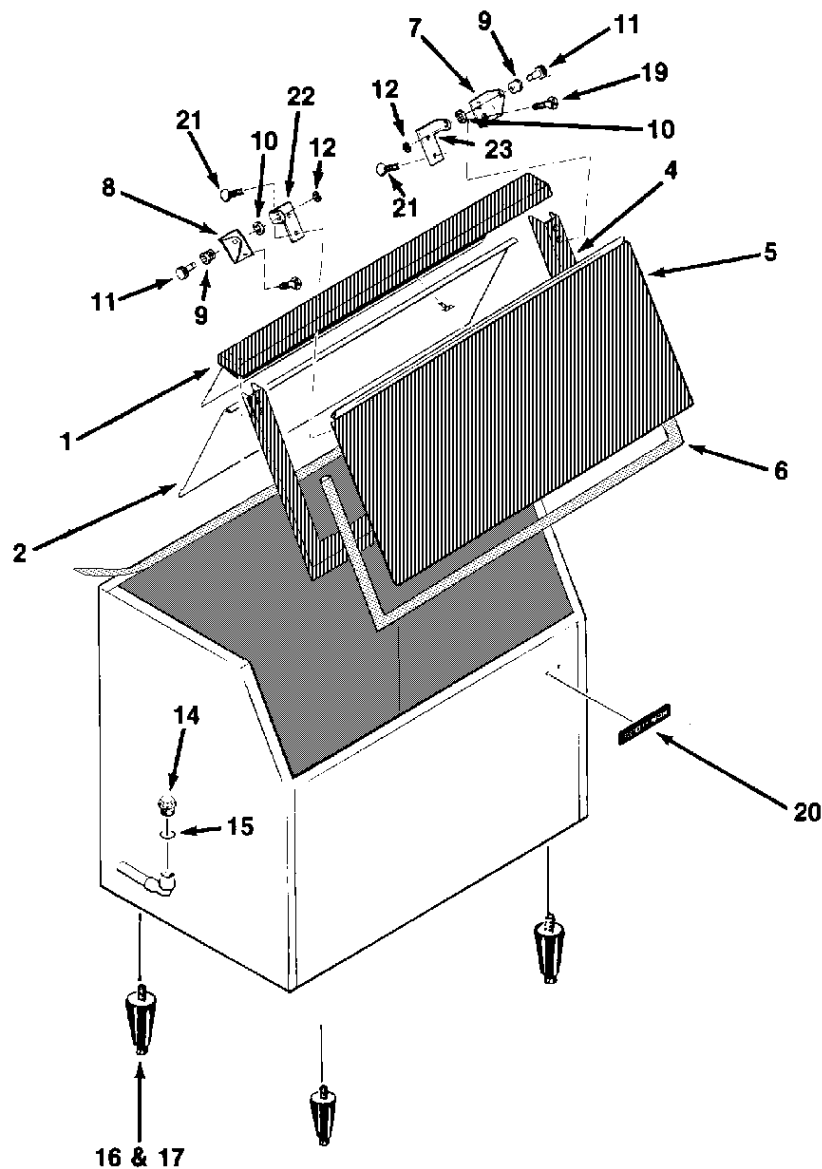
|   |            |                        |
|---|------------|------------------------|
| 4 | 16-1057-01 | Female coupling (3/8") |
| 5 | 16-1057-02 | Female coupling (1/2") |

### ERC301

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

# CME865R & CME1002R SERVICE PARTS

## ICE STORAGE BIN SERVICE PARTS



**BH550**

| ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION              | ITEM<br>NUMBER | PART<br>NUMBER | DESCRIPTION          |
|----------------|----------------|--------------------------|----------------|----------------|----------------------|
| 1              | A33921-001     | Canopy                   | 14             | 02-2809-01     | Drain Top            |
| 2              | a32580-001     | Baffle                   | 15             | 13-0617-11     | O-Ring               |
| 3              | 19-0503-04     | Gasket                   | 16             | KLPE           | Leg kit, black       |
| 4              | A33922-020     | Door Frame               | 17             | KLPS           | Leg kit, nickel      |
|                | A37639-021     | Door frame, C series bin | 18             | 03-1404-06     | Screw                |
| 5              | A33938-020     | Door                     | 19             | 03-1360-02     | Screw                |
| 6              | 13-0595-00     | Door Gasket, 6' req.     | 20             | 15-0711-01     | Emblem               |
| 7              | A32396-002     | Hinge Right              | 21             | 03-1418-41     | Screw                |
| 8              | A32396-001     | Hinge Left               | 22             | A32546-001     | Door hinge left      |
| 9              | 02-2380-02     | Hinge Bushing            | 23             | A32546-002     | Door hinge right     |
| 10             | 02-2380-02     | Hinge Spacer             | 24             | 03-1423-07     | Speed nut for baffle |
| 11             | 02-2806-01     | Shoulder Screw           |                |                |                      |
| 12             | 03-1539-09     | E-Clip                   |                |                |                      |
| 13             | 03-0727-06     | Thumb Screw              |                |                |                      |

# CME865R & CME1002R SERVICE PARTS

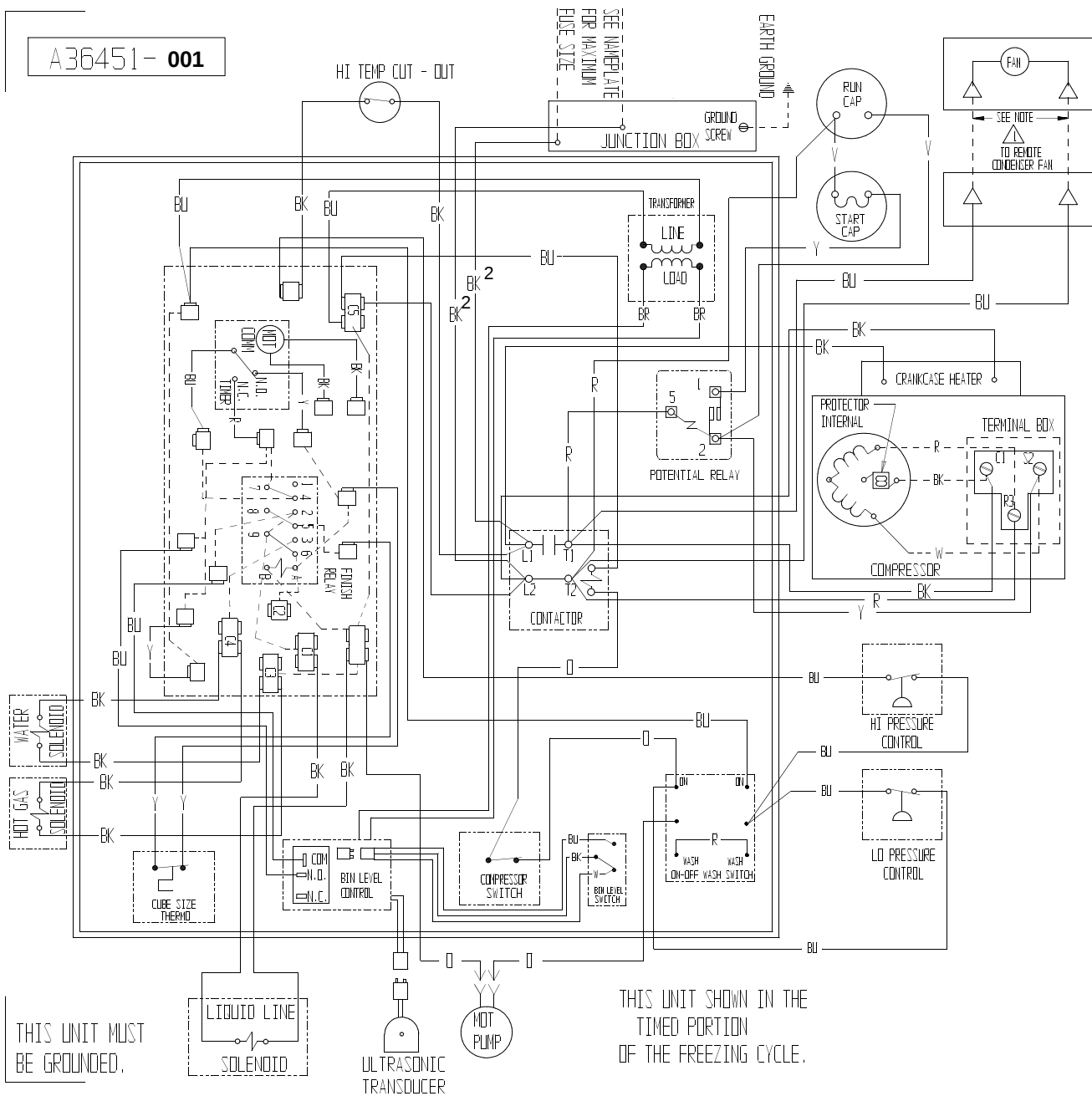
## Single Phase Wiring Diagram

**Note 2:**

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

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

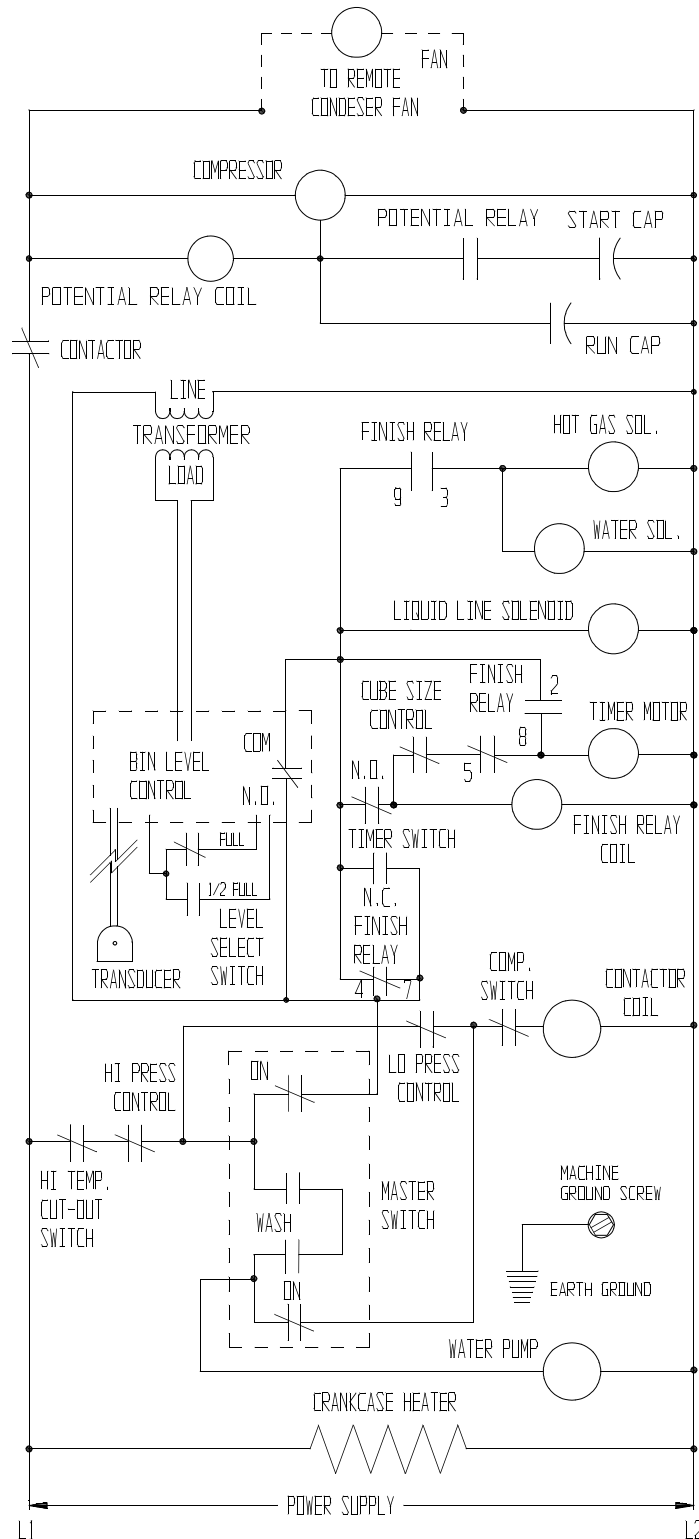
A36451- 001



## Single Phase Schematic Diagram

CAUTION:

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



### 3 Phase Wiring Diagram

