

INSTALLATION INSTRUCTIONS

WCC700-R WARNING LIGHT Kit P/N 631500283

This kit is compatible with the following units:

Ice maker P/N	Model
569200079	Chunklet Remote 700
638090206	Chunklet Remote 700
569200080	Flaker Remote 710
638090206	Flaker Remote 710

PARTS LIST

Part Number	Description	Qty.
630901494	Control 5 min. delay on break	1
630201588	Electrical box	1
630901496	Cable assembly	1
630901497	Pilot light 115 volts	1
311462000	Bolt 5/16-18 X 1/2	2
07515	Screw 10-32	2

INSTALLATION INSTRUCTIONS

1. Disconnect power to the unit.
2. Remove top, front, and side panels from unit.
3. Install the control box assembly in the rear compartment of the unit. Use the 2 5/16-18 X 1/2 bolts to mount the box to the base (see FIGURE 1).

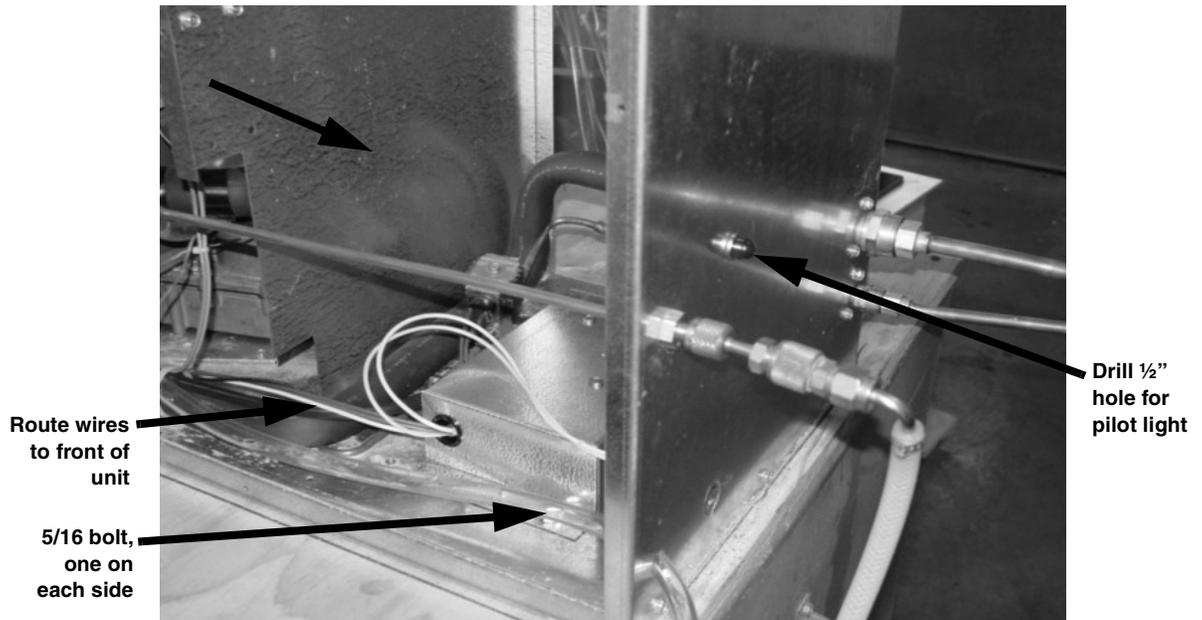


FIGURE 1

4. Drill a 1/2" hole in the cabinet at a visible location.
NOTE: FIGURE 1 shows the hole in the back panel.

5. Insert pilot light and connect to the yellow and white wires from the control box.

6. Route red, white, blue, and yellow cables too the front of the unit.
7. Remove the red Molex connector from the top of the icemaker electrical box and connect it to the mating connector on the cable assembly. Plug the Molex connector from the cable into the red receptacle on the top of the icemaker electrical box.
8. Route the black lead and the yellow jumper wire from the cable into the electrical box through the hole in the side of the icemaker electrical box (see FIGURE 2).

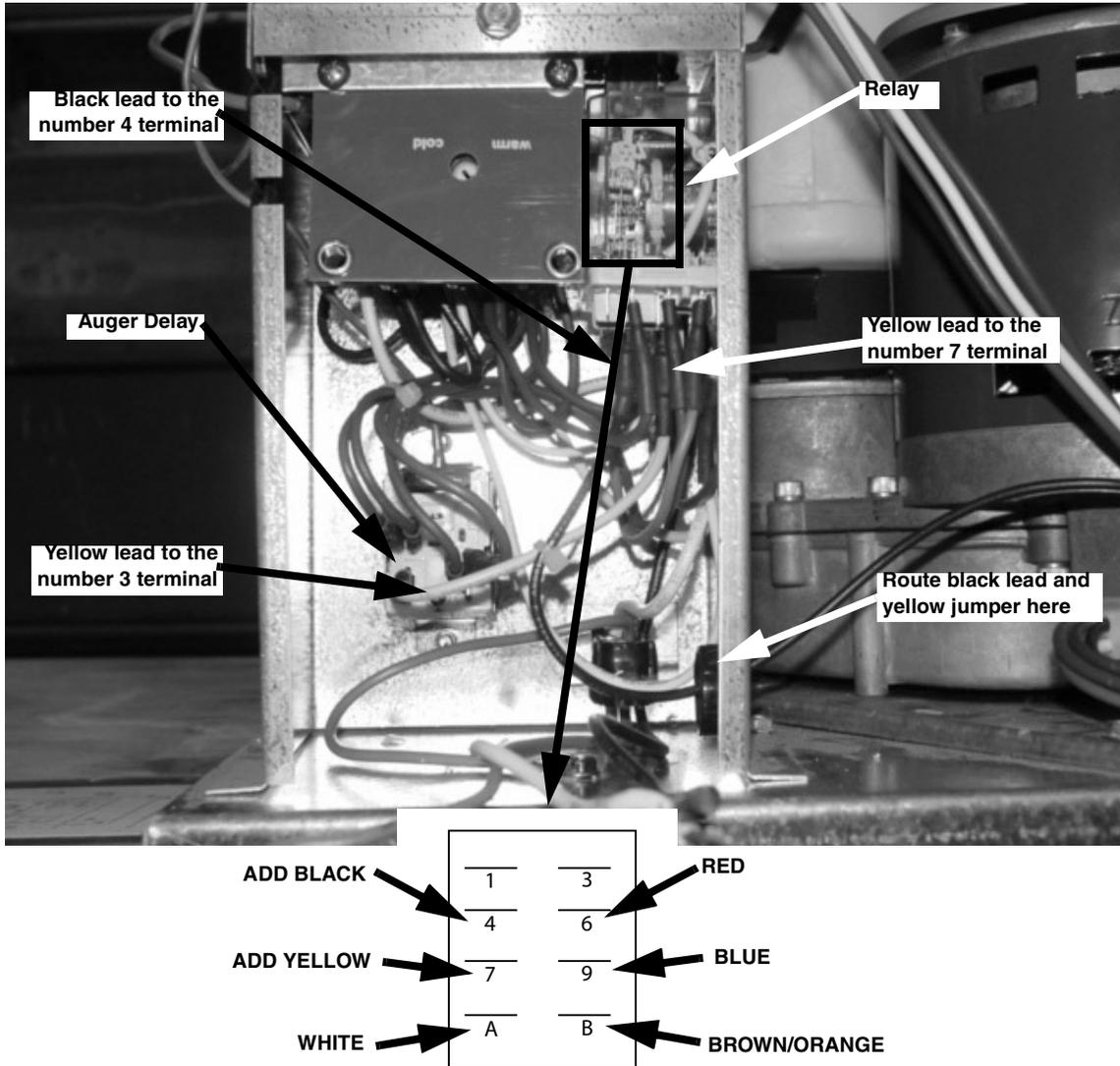


FIGURE 2

9. Connect the yellow lead to the number 3 terminal on the auger delay and the number 7 terminal on the relay. Connect the black lead from the cable to the number 4 terminal on the relay (see FIGURE 2).
10. Replace panels and connect power to the unit.

Electrical Connection Summary

Time delay (Located in electrical box provided with the Kit).

Terminal #	Wire Color
1	Black
2	Red
2 - 7	Red jumper wire
4	Blue
8	White
6	Yellow

Cable

Two pin Molex connector to red connector on top of icemaker electrical box.

Black lead on cable to the number 4 terminal on relay inside icemaker electrical box.

Yellow jumper between the number 3 terminal on the auger delay and the number 7 terminal on the relay.

Yellow and white leads from the Kit electrical box to the pilot light.

Control Sequence

Start up, bin control warm.

1. Gear motor, liquid line solenoid and delay timer (supplied in Kit) are energized. When the evaporator reaches 15° F (Sensed by the auger delay) the delay timer is de-energized and the unit continues normal operation.
2. If the evaporator fails to reach 15° F after 5 minutes of operation the delay timer de-energizes the liquid line solenoid and turns on the pilot light to signal no ice. Note: the gear motor continues to run.
3. Removing power to the unit causes the control to reset. The timing will be repeated on the next startup.

Wiring Diagram

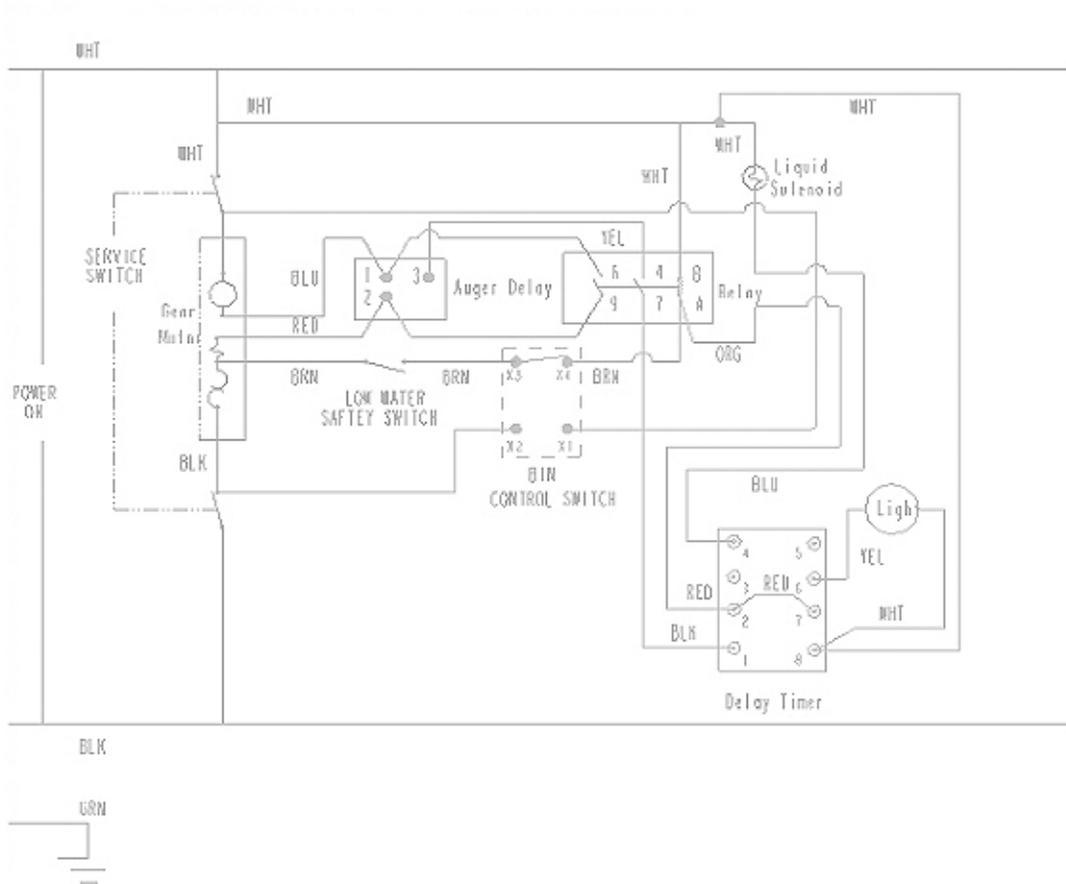


FIGURE 3