



GE Consumer & Industrial

GE Appliances
General Electric Company
Louisville, Kentucky 40225

Service Bulletin

REFRIGERATION
SIDE-BY-SIDE ELECTRONIC
ALL PLASTIC AND METAL LINER
DISPENSER MODELS
DUCT DOOR MOISTURE

REF 05-04

APRIL 2004

Condensation can form around the duct door of the water/ice dispenser. This moisture is inside the chute and the consumer notices that water is dripping down the funnel and into the recess tray.

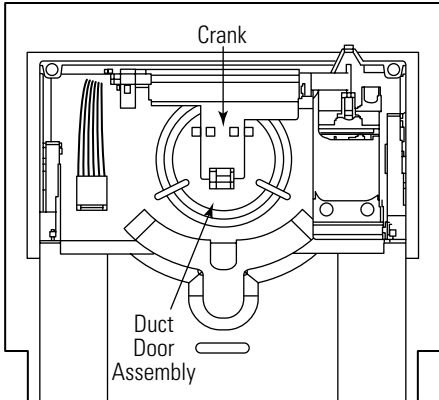
For repair, install a duct door heater kit. The replacement part number for the kit is **WR49X10085**.

A copy of the installation instructions is included with this bulletin for reference. Make certain that all the steps of the instructions are followed.

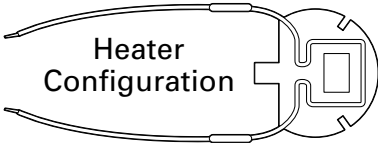
Condensation on the Duct Door



Dispenser Recess Assembly



Heater Configuration



Installation Instructions

Duct Door and Heater Assembly WR49X10085



BEFORE YOU BEGIN

Read these instructions completely and carefully.



IMPORTANT - THIS SERVICE PART MUST BE INSTALLED BY A QUALIFIED TECHNICIAN



WARNING:

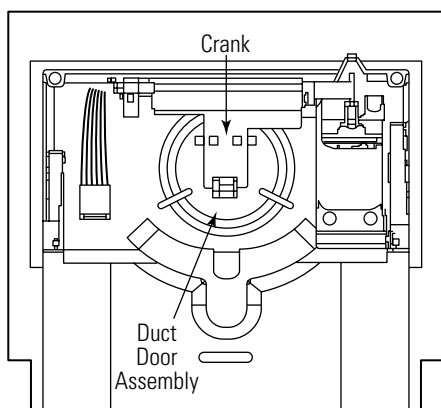
To prevent electric shock, disconnect electrical power supply to refrigerator before beginning kit installation.

STEP 1

Remove the power control board and cradle assembly to expose the duct door and crank assembly.

STEP 2

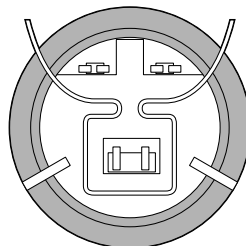
Open the duct door. Disengage plastic tabs at top of crank. Swing the top of the door down to release hooks at the bottom of the crank.



Dispenser Recess Assembly

KIT INCLUDES:

- Heater Attached to Duct Door
- Installation Instructions



STEP 3

Attach the new duct door assembly to crank. Check operation to ensure duct door is fully seated against the chute opening.



CAUTION:

Do NOT cut cabinet wiring harness!

STEP 4

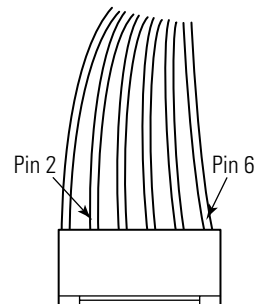
Using the supplied red fold-over connectors, attach heater wires to dispenser harness wires as follows:

Metal Liner Models

Pin 2 (red) and pin 6 (black/white)

Plastic liner Models

Pin 2 (white) and pin 6 (white)



Wire Harness

NOTE: Red fold-over connectors are low voltage DC only.

STEP 5

Dress wiring so it cannot be easily reached by consumer.

STEP 6

Check operation to ensure duct door is opening and closing properly.

STEP 7

If needed, wires can be taped to the housing shield bracket prior to reinstalling power control board.