

INSTALATION INSTRUCTIONS

Temperature Control Replacement (GDM-7F)

TOOLS AND MATERIALS

- ¼" Nut driver
- Wire cutters
- Wire strippers
- 2 Sta-cons
- Temperature Control Part # 800345
- New wiring diagram # D-0336

NOTE:

We strongly recommend this procedure to be done by trained authorize personnel ONLY

STEP- 1

Unplug cabinet from wall outlet.

STEP- 2

Remove lamp, and remove evaporator cover, unscrewing the ¼" hex screws that hold it in position.

Note: You also need to remove the 2 (1/4") screws behind the cover that secure it to the ceiling of the unit.

STEP- 3

Remove temperature control mounting plate and remove control by taking the mounting screws off (disconnect the 2 pink wires connected to the control) and pull the temperature control sensor from the "C" clamp attached to the ceiling of the unit.

STEP- 4

Mount the new temperature control (part # 800345) reversing the procedures from step 3.

STEP- 5

From the temperature control, identify the pink wire that powers the condensing unit up, and cut it about 4" to 5" from the control.

STEP- 6

In the evaporator compartment, identify the fan delay switch (attached to the suction line) Cut the red wire about 1" from the main bundle connector. Cap the 1" long red wire.

STEP- 7

Strip the 2 pink wires previously cut and strip the red wire from the fan delay switch. With a stick on connector or a wire-nut connect all 3 wires together (Refer to the wiring diagrams included with this instruction)

THE EVAPORATOR FAN SHOULD NOW CYCLE WITH THE TEMPERATURE CONTROL.

STEP- 8

Mount the evaporator cover back and mount the fluorescent lamp.

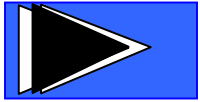
STEP- 9

Remove old schematic wiring diagram and place new one (included) behind the compressor on the left wall.

STEP- 10

Plug unit back in and verify operation.

Questions?
Contact the service department at
1800-325-6152



INSTALATION INASTRUCIONS

Temperature Control Replacement (GDM-7F)

D-0336
1/14/05

MODEL GDM-6F
MODEL GDM-7F

