



3107523 OPTIONAL HEAT KIT

Installation Instructions for Model 59155.602C Heat Pump

A. PRECAUTIONS

⚠ WARNING

Improper installation may damage equipment, could endanger life, cause serious injury and/or property damage.

1. Read and understand these instructions before attempting to install the Heat Kit.
2. The Dometic Corporation will NOT be liable for any damages or injury incurred due to failure in following these instructions.

3. The installed air conditioner and Heat Kit must be serviced by qualified personnel and some States require these people to be licenced.

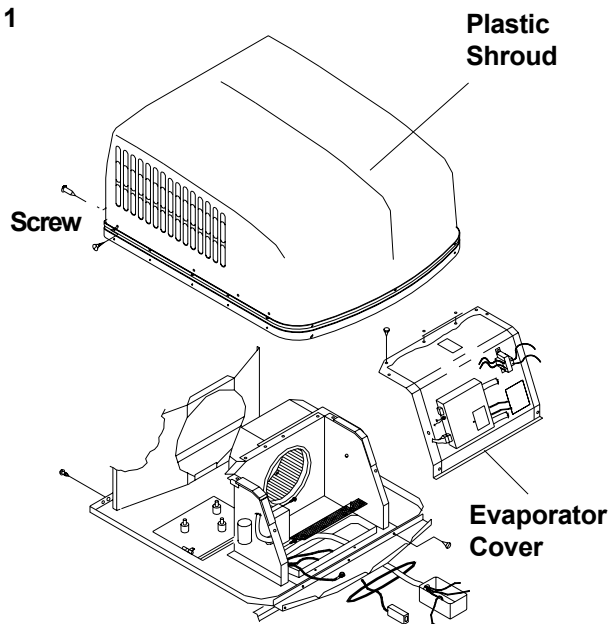
⚠ WARNING

The electrical power supply to the air conditioner must be "OFF" during the installation of this heat kit. Failure to follow this instruction may create a shock hazard.

B. SHROUD REMOVAL

1. Remove out side plastic shroud and evaporator cover. (See FIG.1.)

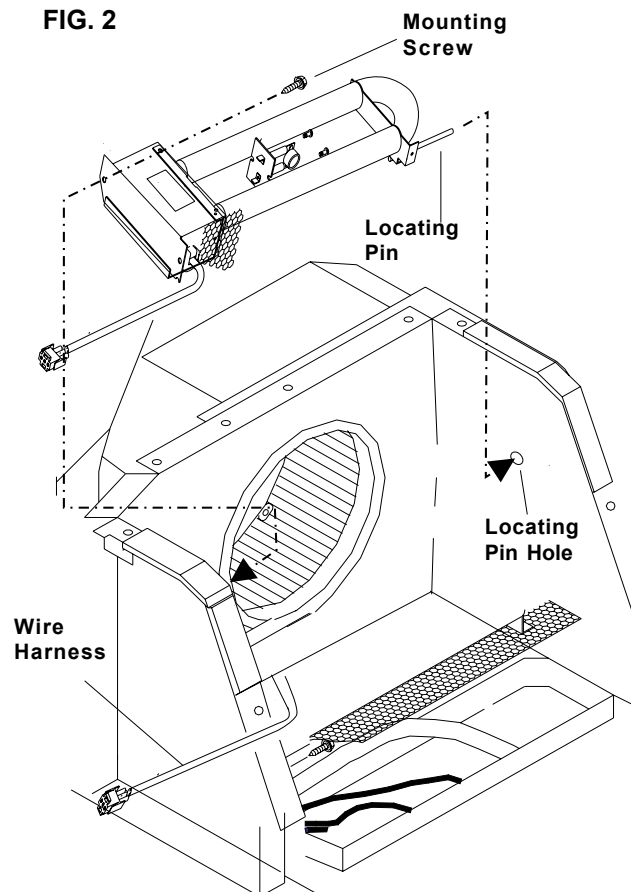
FIG. 1



C. HEATER INSTALLATION

1. Remove Heat Kit from carton.
2. Locate the 0.30" diameter hole on right side of the evaporator bulkhead. See FIG. 2. With the grill portion of the Heat Kit pointed downward, place locating pin on heat kit into the locating pin hole in bulkhead.

FIG. 2



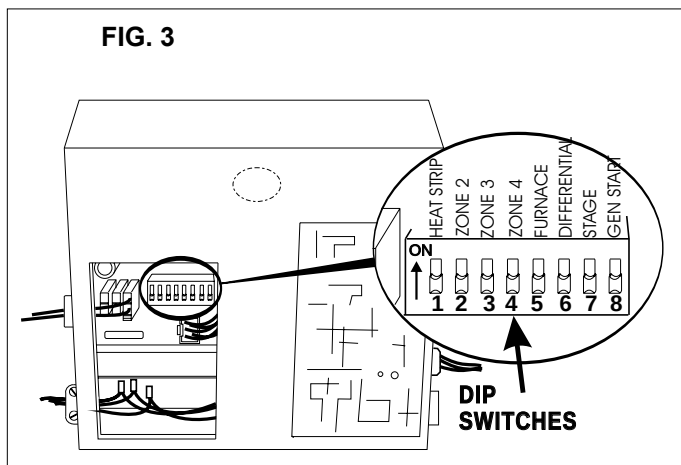
3. Using the supplied self-drilling screw, fasten the heat kit to the left side evaporator bulkhead. See FIG. 2. Mount heat kit up right and level with the heat pump.
4. Route wire harness through cut-out in edge of right side evaporator bulkhead.
5. Re-install Evaporator Cover. Be careful not to pinch wire harness between cover and bulkhead.
6. Connect wire harness to mating 3-pin connector in Electronic Control Kit.

D. SYSTEM CONFIGURATION

1. Remove access cover from Electronic Control Kit to expose dip switches.

Note: Dip switches are in the "OFF" position when shipped from the factory.

2. Place the heat strip dip switch in the "ON" position. See FIG. 3.
3. Re-install the cover.



E. SYSTEM RESET

After setting the dip switches in the Electronic Control Kit, do a system reset of the Comfort Control Center.

1. Turn the ON/OFF switch to the "OFF" position .
2. Simultaneously depress and hold the MODE and ZONE push-buttons while turning the ON/OFF switch to "ON". FF should appear in LCD display until the mode and zone push-buttons are released.
3. When a dip switch is turned on after initial configuration, a system reset will need to be done before the Comfort Control Center will recognize the updated selection.

F. SYSTEM CHECKOUT

Verify that all features of the installed system work. Check fan speeds, cooling and heat pump mode and heat strip. If the features do not work, check all wiring and confirm that the correct options have been selected on the Electronic Control Kit. See Comfort Control Center Operating Instructions.