

## 7. INSTALLING REFRIGERATOR IN ENCLOSURE

**NOTE:** DO NOT install the appliance directly on carpeting. Carpeting must be removed or protected by a metal or wood panel beneath the appliance, which extends at least the full width and depth of the appliance.

Any space between the counter, storage area or ceiling can trap heat produced at the rear of the refrigerator. Any space between the top and sides of the refrigerator should be blocked for maximum refrigerator performance.

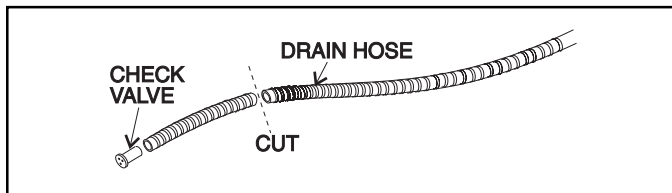
**CONDENSATE WATER DRAIN HOSE:** A 3/4" hole must be drilled through the flooring in the opening of the base plate on the rear of refrigerator (see FIG. 5D). The installer must make sure that the hose does not kink when run through the floor. Seal around the hose where it goes through the hole. If a longer hose is required, follow the illustration shown below:

### OPTION A:

- 1) Remove black water check valve from hose.
- 2) Add additional hose
- 3) Reinstall black water check valve

### OPTION B:

- 1) Cut drain hose at location shown below.
- 2) Install new drain hose between pieces cut.



**NOTE:** Black water check valve must be reinstalled to ensure proper refrigerator operation. **DO NOT KINK HOSE.**

### OPTION C:

In vehicles where routing the drain hose through the floor is not possible, a metal clip is available. The clip is used to drain water out through the side vent.

Part No. 3106590.007 Clip for plastic side vent (Qty. 50)

Part No. 3106590.015 Clip for plastic side vent (Single)

Part No. 3106559.002 Clip for metal side vent (Qty. 50)

Part No. 3106559.010 Clip for metal side vent (Single)

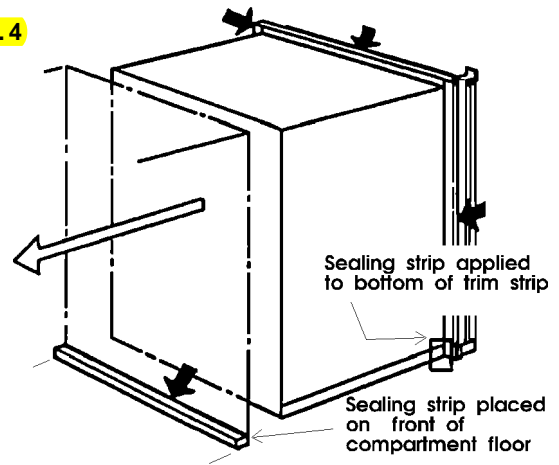
**INSTALLATION:** The refrigerator must be installed in a substantial enclosure and must be level. When installing the refrigerator in the enclosure, all areas within the recess in which the refrigerator is installed must be sealed. Make sure that there is a complete seal between the front frame of the refrigerator and the top, sides and bottom of the enclosure. A length of sealing strip is applied to the rear surface of the front frame for this purpose. Also apply a sealing strip to the foremost floor of the enclosure and apply a second sealing strip to the bottom of the trim strip on the front base as shown in FIG. 4. The sealing should provide complete isolation of the appliance's combustion system from the vehicle interior.

A wood strip must be in place across the upper opening of the enclosure. The top frame of the refrigerator will be anchored to the wood strip with screws. See FIG. 2.

The dimensions shown in FIG. 3 will give you adequate space for service and proper installation.

**NOTE:** If the door is hinged and it needs to be changed to the opposite side, it must be done before the refrigerator is installed in the enclosure. See Step. 13.

**FIG. 4**



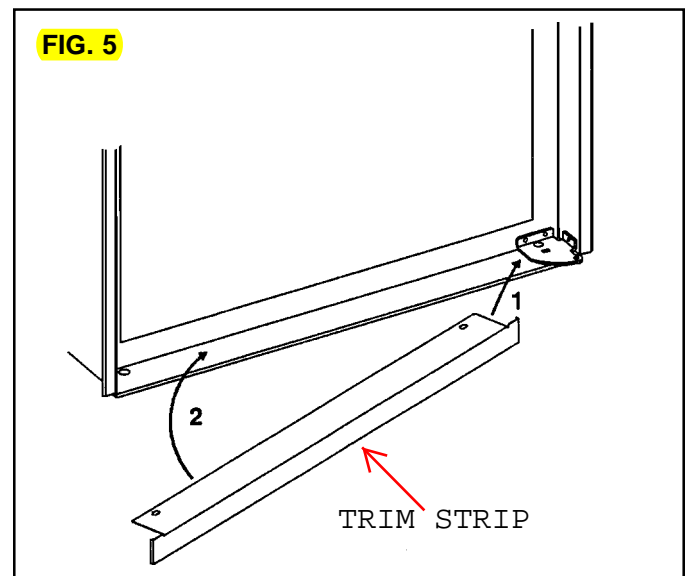
**NOTE:** Be careful not to damage the sealing strip applied to the floor of the enclosure when the refrigerator is put in place.

The refrigerator is secured in the enclosure with six screws. They must be installed in the following order:

### a. First: Two screws are installed in front decoration strip and through the front base.

- 1) The front strip is to be installed after the refrigerator is set into the alcove. The strip is shipped as a loose part.
- 2) Install the lower front strip by sliding it under the bottom hinge plate as shown in FIG. 5. The hinge plate can be on the right or left side depending on the door swing.

**FIG. 5**



TRIM STRIP

The image shows the interior of a refrigerator. A condenser coil is visible at the bottom, with a black trim strip running vertically along the side. A red arrow points to the trim strip with the text 'TRIM STRIP'. A flexible black hose is connected to the coil. A white warning label is visible at the bottom left, and a grey component is at the bottom right.