

Gasket Replacement – Untracked Cover

Gasket Removal

Tools needed for this procedure: *writing utensil, shears, scraping tool/knife (if necessary)*

- 1) Open the cover of the door. An angle of 90 degrees is desired, which may require the removal of the hold-open arm on some units. (Figure 1)



Figure 1

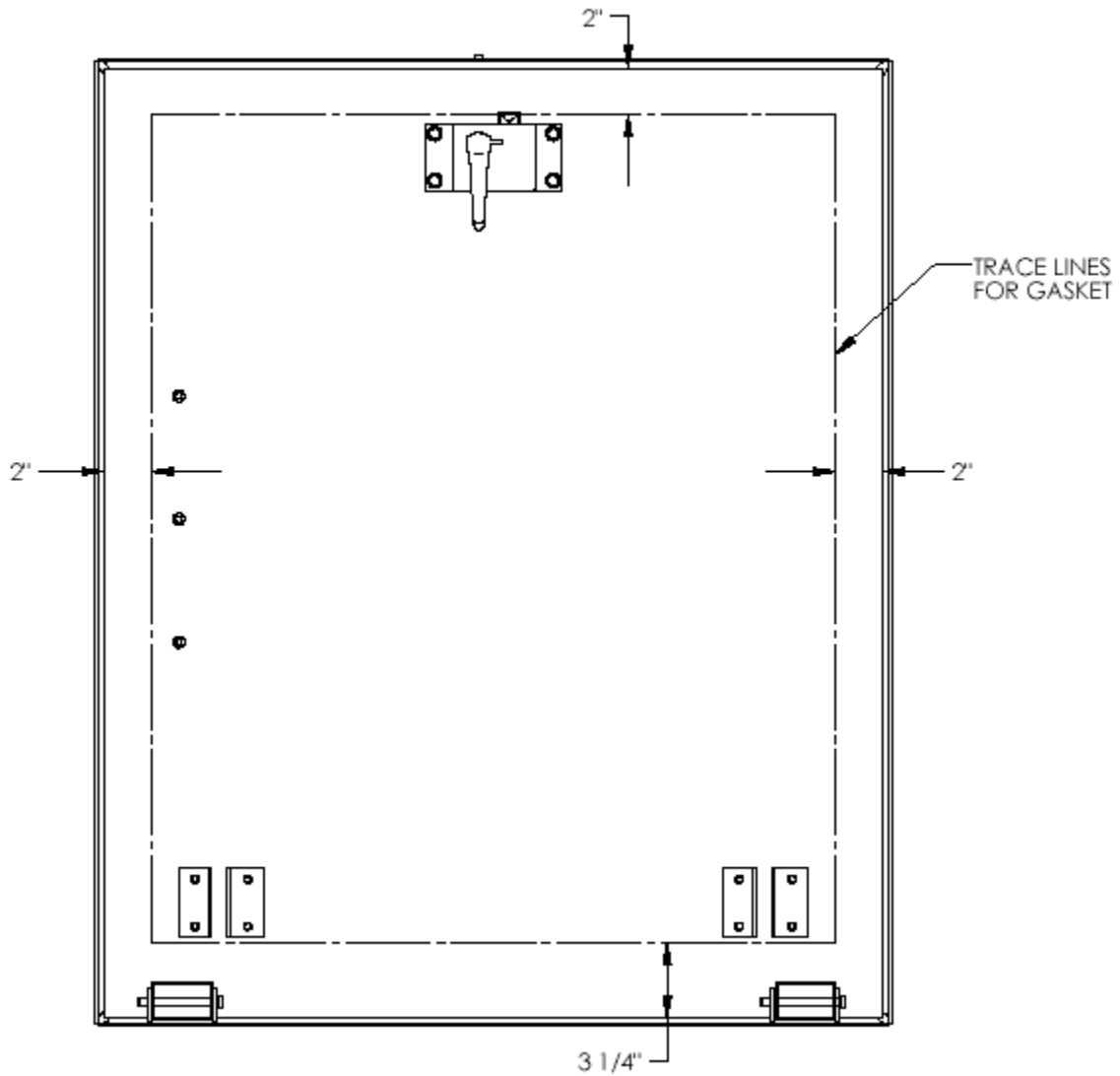
- 2) Using a writing utensil, trace the original gasket to the cover to provide an outline for the replacement gasket. (Figure 2)



Figure 2

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- 3) For Roof Scuttles and Single Leaf Doors the gasket measures in from the edge of the cover 2" on all sides other than the hinge side, which measures 3 1/4" from the edge. Double Leaf Doors have the same measurements with the exception of the side opposite of the hinge being only 1 1/2" away from the edge.



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- 4) Begin to peel the gasket off of the cover starting on the hinge side. Start at the seam and begin to tear off of the cover. Should the gasket be hard to remove a scraping tool may be necessary to separate the gasket from the cover. (Figures 3 and 4)



Figure 3



Figure 4

- 5) Completely remove the gasket from the cover.

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Gasket Installation

**Note: According to the manufacturer, in order to apply the gasket certain requirements must be met with the temperature and surface:*

WARNING: IMPORTANT INFORMATION FOLLOWS

STORAGE AND APPLICATION INSTRUCTIONS

STORAGE:

The material should be stored in a cool dry area, ambient conditions 70 plus or minus 6 degrees F, to ensure the uniformity and performance of the product.

SURFACE PREPARATION:

1. Surface must be free from dust, mold releases, dirt, oil, and moisture for optimum bond strength.
2. Surface temperatures below 72 degrees F will adversely affect bond strength. Be sure both parts are at room temperature or above before application.
3. Cleaning agents should be employed which do not leave a residue. Examples are: Isopropyl Alcohol, or acetone (proper safety practices should be adhered to as prescribed by the material safety data sheet).
4. A buffed or slightly roughened surface will usually increase bond strength.

APPLICATION:

Once you have obtained a clean surface, and the applications area is above 72 degrees F, application can proceed. Peel off release liner 1 to 2 feet at a time. This will prevent the adhesive from contacting and picking up foreign matter. The gasket-adhesive should then be placed on firmly and uniformly 1 to 2 feet at a time.

DO NOT STRETCH THE SEAL:

If it is stretched it will pop off after a period of time. A weighted roller is suggested for uniform application pressures.

SHELF LIFE:

One year from manufactured date when stored at 70 plus or minus 6 degrees F.

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- 6) Taking the new gasket begin to peel away the adhesive side of the gasket. (Figure 5)



Figure 5

- 7) Starting at about the middle on the hinge side, begin applying the gasket. Follow the traced marks or standard measurements for your door to make sure the gasket is applied to the correct special requirements. (Figure 6)



Figure 6

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- 8) When you reach the corners of the cover, it is necessary to notch the gasket by cutting out a small section in order to help the gasket make the necessary 90-degree bend. (Figures 7 and 8)



Figure 7



Figure 8

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- 9) Follow the tracings around the entire cover until you reach your starting point. Trim the gasket so that it fits tightly with the other end. This completes the installation. (Figures 9 and 10)



Figure 9



Figure 10

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