

IMPORTANT: ALWAYS FOLLOW YOUR LOCAL BUILDING CODES.

1. Measure width and height of opening to verify the FV1 faceplate will overlap the opening by at least $\frac{1}{4}$ " or more on all four sides.
2. If replacing an existing vent, remove the mortar that secures the vent to the foundation using a hammer, flat pry bar and/or large masonry chisel.

CRAWL SPACE VENT INSTALLATION (DIAGRAM A)

1. Once it is verified that the faceplate fits flush with the sill plate and foundation, caulk the backside of the faceplate with ample silicone caulk to insure a quality seal.
2. Put one lock nut on each of the threaded rods.
3. Reach inside through the faceplate opening and screw each of the threaded rods through the inserts of the faceplate toward the outside of the foundation until the rods protrude at least $\frac{5}{8}$ ".
4. Tighten the lock nuts on inside of threaded rod with $\frac{7}{16}$ " wrench. **DO NOT** over tighten.
5. Reach through faceplate opening with the backer bar in hand and place backer bar on threaded rods. Install the wing nuts on each of the threaded rods behind the backer bar and finger tighten until the bar is tight against the inside wall and begins to bend slightly. This will apply tension to allow for consistent sealing of the caulk that was applied to the back of the faceplate.
6. Place the screen door on the unit by aligning the screen door holes with the protruding ends of the threaded rods and hand tighten the knurled nuts to the screen door.

WINTER DOOR INSTALLATION (DIAGRAM B)

Store the winter door in a convenient place for heating season installation. To install the winter door, unscrew the knurled nuts and place the winter door behind the screen door. Replace the screen door and retighten the knurled nuts.

DIAGRAM A

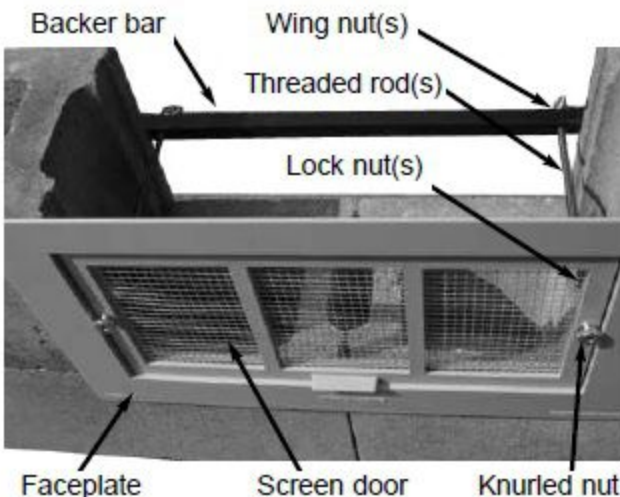


DIAGRAM B

