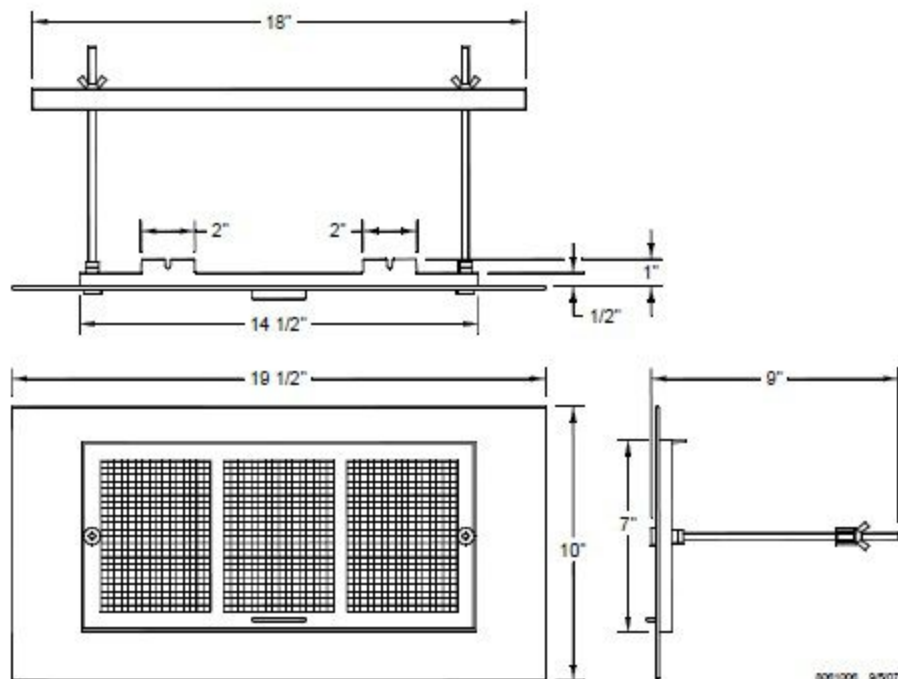


## DIMENSIONS



0061006 04/07

## TROUBLESHOOTING INSTALLATION PROBLEMS

### VENT FACEPLATE DOES NOT FIT UNDER SIDING

**OPTION 1:** Trim the FV1 faceplate. The backside of the faceplate has pre-scored lines to assist in trimming. This area can be trimmed using simple tools (utility knife, pliers, hacksaw) to customize the height of the faceplate. Width trimming is usually not needed, but may be done using cutting tools made to cut ABS materials.

**OPTION 2:** On some homes the siding needs to be pried away from the sill plate and the foundation by a  $1/8$ " or  $1/4$ " for the vent faceplate to slide under and up to the sill plate. To do this, one may use a pry bar or shims to pry the siding away from the framing and foundation. Do so with caution. Siding can be very brittle. Always secure all loosened areas once installation is complete. If the siding is pried away and the vent still will not fit check for nails, screws, or other obstructions.

### SILL PLATE OVERHANGS THE FOUNDATION AND THE VENT DOES NOT FIT FLUSH AGAINST FOUNDATION

If the sill plate overhangs or is recessed from the foundation, use a 1x2, 2x2 or 2x4 piece of lumber cut to the length of the opening of the foundation and attach the lumber to the sill plate so that it is flush with the foundation. This now becomes the sill plate to which the faceplate can be mounted.

### FACEPLATE IS FLUSH, THREADED RODS ARE IN THE FACEPLATE BUT THE THREADED RODS DO NOT GO THROUGH THE PRE-DRILLED HOLES IN THE BACKER BAR; THE WING NUTS CANNOT BE ATTACHED

The included threaded rods are 9" long. These will accommodate foundation block wall widths of up to 8". For buildings with thicker foundations, substitute the included rod with an  $1/4$ " diameter rod cut to the length necessary for installation.

**NOTE:** At least 1" of clearance is needed beyond the width of the foundation wall in order for the vent screen, winter door, and backer bar to fit properly.

### VENT OPENING IS BIGGER OR SMALLER THAN THE FV1 FACEPLATE

A frame can be built for openings too large for the faceplate or the faceplate can be cut to size for a smaller opening.