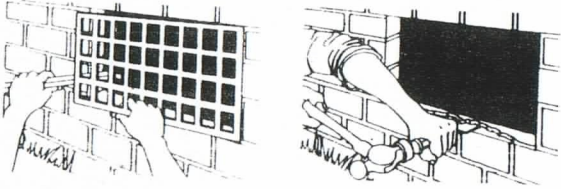


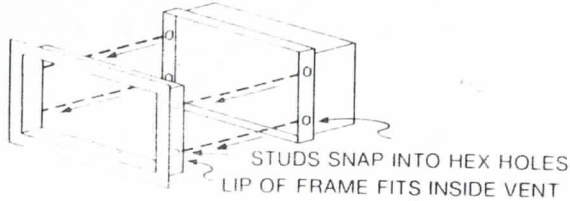
# AUTOMATIC VENT INSTALLATION INSTRUCTIONS

SERIES-5 2-PIECE VENT  
WITH REMOVABLE FRAME

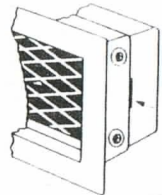
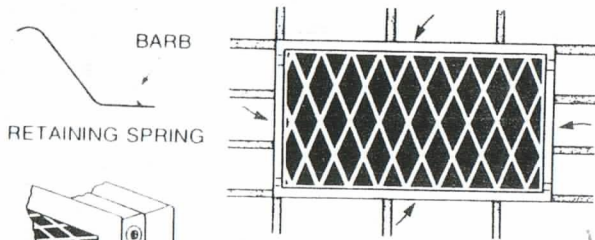
1. Remove the old vent with hammer and chisel, crow bar, etc., and clean protruding and loose mortar from opening with chisel. Vent MUST slide in easily. If it doesn't, use chisel to enlarge opening.



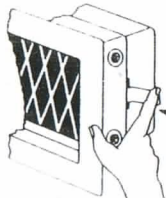
2. Remove frame from vent by pulling up or by inserting blade between frame and vent on outside and twisting. Be careful not to damage screen.



3. Attach a retaining spring to 2 opposite sides of the vent—either left and right or top and bottom depending on which produces the tighter fit in the foundation wall. Slide the barbed ends of the springs into the slots to attach.

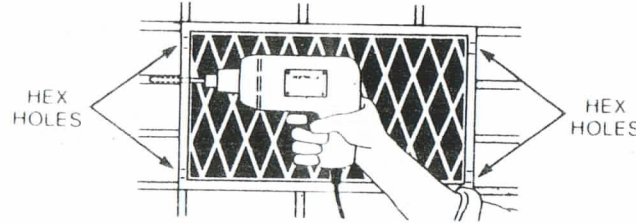


SLOT FOR  
RETAINING SPRING



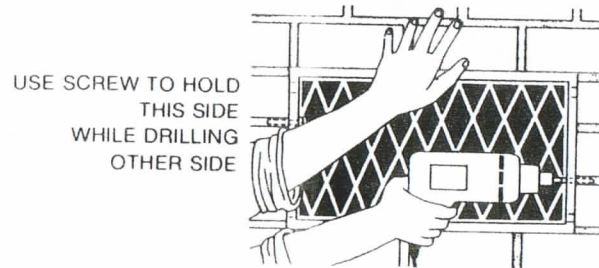
APPLY PRESSURE  
ON SPRING CLIP

4. Insert vent into foundation opening either from the outside of the crawl space or from the inside. Be sure it fits easily. DO NOT USE FORCE. Hold TIGHTLY against the wall after adjusting for alignment. Using a 1/4" masonry carbide tipped bit, drill through the vent into a mortar joint on each side. It is best to drill high on one side and low on the other for increased stability. Be sure to line up with a mortar joint and angle the drill slightly inward toward the crawl space.

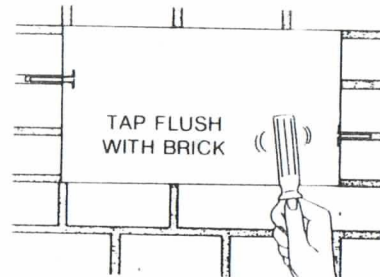


## NOTE:

The most important part of the installation is to hold the vent TIGHTLY against the wall while the two holes are drilled. The vent must not be moved between drilling the first and second holes. Some installers insert a screw in the first hole to hold the vent steady while drilling the second.

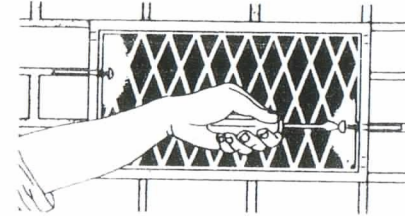


Be sure to drill the hole in the mortar joint deep enough the first time. Redrilling may make the hole too big for the anchor.

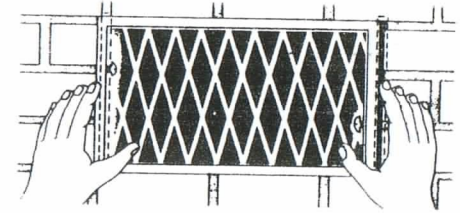


5. Remove the vent from the wall temporarily. Blow loose material out of the holes and insert the screw anchors. Tap the anchors all the way flush with the brick using a screw driver handle.

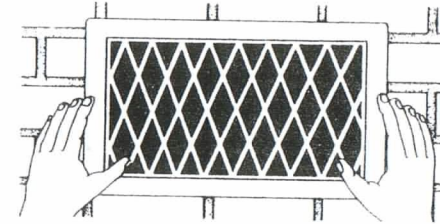
6. Mount vent using screws supplied. Turn screw until head is just flush with frame. Do not use excess pressure. To start the screw in the anchor it is helpful to bend the vent slightly away from the wall to see the tip of the screw enter the anchor. While turning the screw, if the vent begins to come away from the wall it means the screw is not in the anchor.



7. Before fully tightening the screws, adjust the vent left to right to insure that it is centered in the foundation opening.



8. Replace the frame.



9. Using a wire which will pass through the screen, test for freedom of movement of the louvers to be sure there is no binding.

