

Muffler Instructions for Keep The Heat Air System



Materials needed:

1. **4" x 1" Armacell pipe insulation.** The pipe insulation comes in 6' lengths. Cut it to 18". You will need to put the mufflers on ALL of the air drops in order to see a noise reduction.
2. **Black Tile Tape**

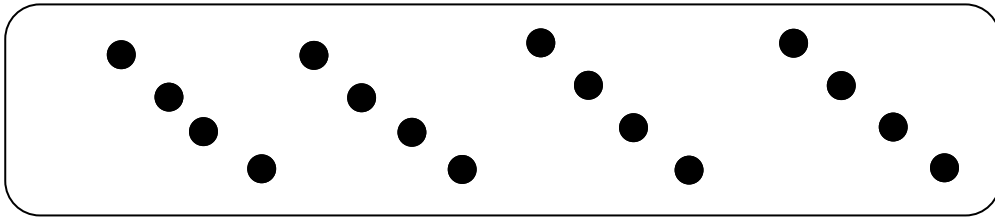
1. Tools needed:

2. Drill
3. 1/2" Spade bit
4. Utility knife
5. Saw -z-All

Instructions:

1. **Cut PVC pipe into 28" sections, cut off coupler end of PVC**
2. **Mark a 18" section on the PVC where the muffler will be located.**
3. **Drill Holes.** Using drill and spade bit, drill 1/2" holes around the entire circumference of the pipe. Drill ~24~ holes in the pipe.
4. **Wrap insulation around pipe, making sure to cover all holes.**
5. **Wrap black tile tape around ends of insulation. Both ends must be taped.**
6. **Mufflers can go anywhere in the line, but it is best to keep them near the ceiling.**

Hole pattern



MUFFLERS

