



Pellet Stoves
Wood Stoves
Gas Stoves
Multi-Fuel Stoves

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INSTALLING THE OUTSIDE AIR KIT (AC-OAK5) for WOOD STOVES

Installing an Outside Air hook-up to your wood unit is an excellent choice (particularly for newer, air-tight homes), and is required when installing your unit in a Mobile Home (see Owner's Manual). The AC-OAK5 Outside Air Kit consists of the following parts: Aluminum Flex Hose (expands to approx. 6'); Plastic Louver; Inside Wall Plate; Outside Wall Plate; Weather Hood; Hose Clamps.

NOTE: Fasteners are not provided with this kit, as you will need to obtain screws and bolts that are made for your home's wall type (i.e. drywall, masonry, wood, etc.). See below.

1. A 5 ½" hole must be drilled through the wall that the intake air hose will exit through. This should be done after the exhaust piping system has been installed for your stove, so that you can avoid interfering with the exhaust pipe routing. Try to position the hole for the intake air kit as near to your stove as possible.

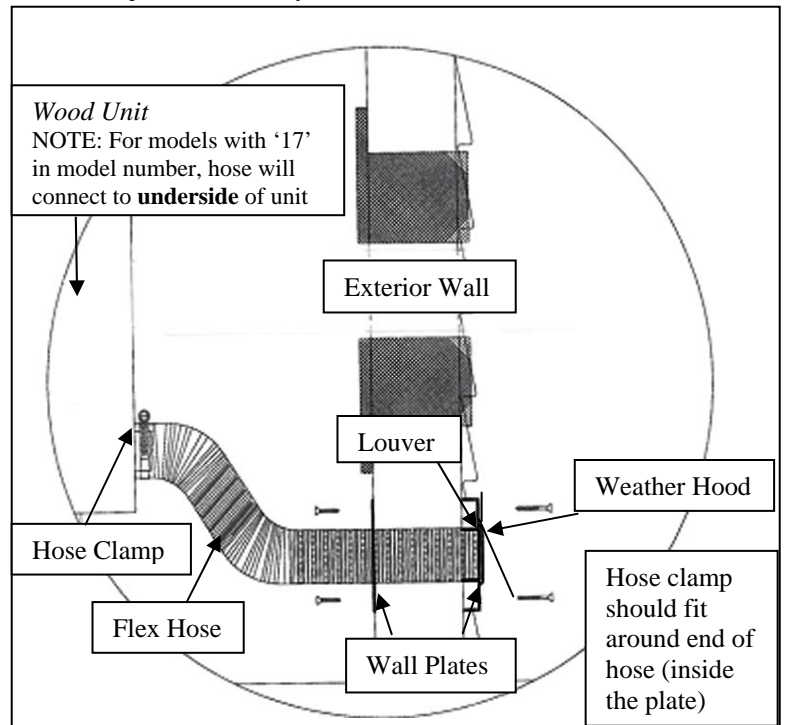
2. Position one end of the flex hose over the Intake Air Tube of your wood unit. Apply the first hose clamp over this end of the flex hose and tighten it.

3. Route the flex hose from your stove, through the Inside Wall Plate (flat plate), through the 5 ½" hole in the wall, then to the Outside Wall Plate. The flex hose will bend and stretch as necessary. Install the plastic louver to the Outside Wall Plate, then attach it to the end of the flex hose, with the second hose clamp around this end of the hose.

Once the clamp and louver are installed, the hose should fit snugly to the hole of the outside wall plate, with the hose clamp on the inside of the wall plate and the louver on the outside of the wall plate.

4. At this point, you may fasten the Inside and Outside Wall Plates (and Weather Hood) to the interior and exterior walls of your home. There are four holes in each plate – as mentioned above, fasteners are not provided with this kit, since there are many different types of materials used for wall construction, and you will want to obtain the correct fasteners for your type of wall.

For the Outside Wall Plate, lag bolts can be used (size of ¼" x 1 ½" or longer), and for the Interior Wall Plate, decorative drywall screws (1") will work (if your interior wall is drywall), or you will need to choose the type screw that is appropriate for your type wall. Pass the bolts through the two holes in the Weather Hood before passing them through the top two holes of the Outside Wall Plate. Note: The hood will overlap the plastic louver. Remember to adhere to local codes, and please call our Technical Support department if you have any questions.



Technical Support: (800) 245-6489 **Web Site:** www.englishstoves.com