

# Air Tube Replacement (A6, L5)

## 1. Removing the existing Air Tubes

The air tubes sit in sockets that are welded to the sides of the stove and are held in place by a spring pin on one side. Remove this pin by pulling it out with pliers or by prying it out with a flat blade screwdriver. Some tubes are held in place with set-screws. For these you will need to use a 1/8" hex-key wrench. Slide the airtube to either side of the stove and you may be able to pull it out in one piece if it will clear the retaining socket on the other end. If not then you will need to cut the tube in two, and then remove and discard the pieces.

## 2. Installing the new replacement Air Tubes

Note that there are six new pieces in each air tube kit:

- 2 - short sections of tube (pipe stubs)
- 2 - long sections of tube (air tubes)
- 2 - sleeves to join them together (retainer

collars)

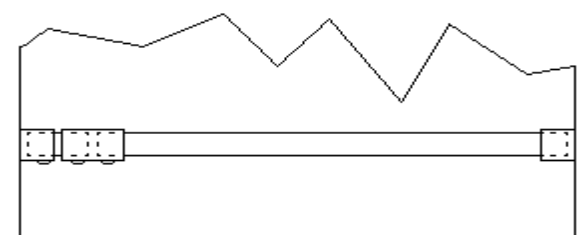
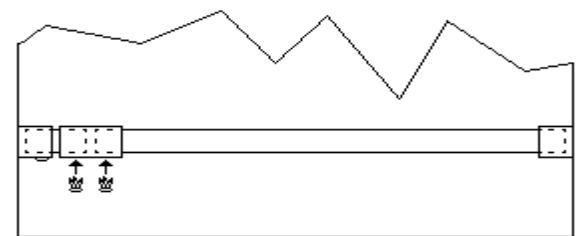
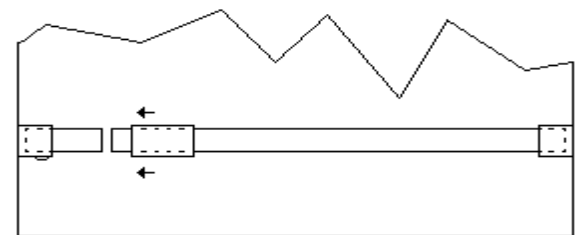
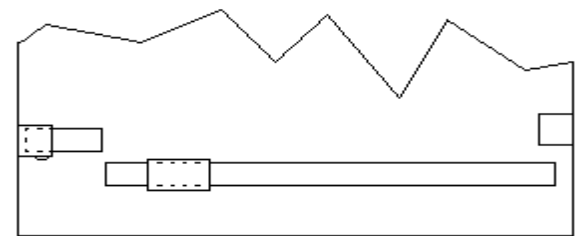
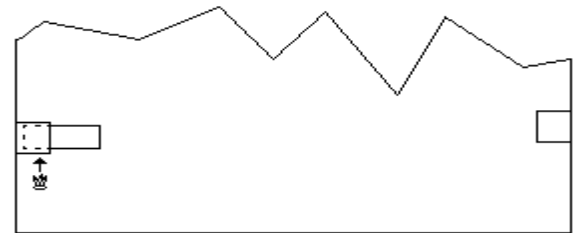
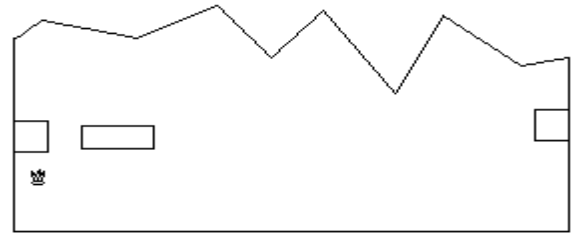
The kit also includes 6 - 1/4"Ø roll pins.

Start with the pipe stub (1-1/4" long). Insert it into the socket that is on the same side of the firebox as the pin you removed to free the original tube (step 1 above). Line up the hole in the pipe stub with the hole in the socket. Using the roll pin installation tool, install a roll pin into the hole.

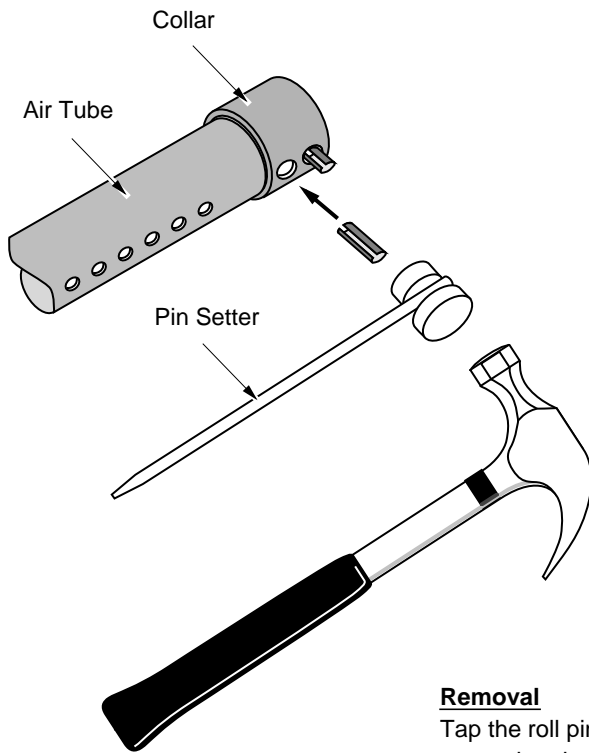
Note that the air tube has a hole close to one end of the tube. Slide the retainer collar over this end of the tube. Insert the other end of the tube into the socket on the other side of the firebox. Butt the ends of the air tube and pipe stub together and line up the end holes.

Slide the retainer collar over the short section of tube so the holes in the collar line up with the end holes of each section of tube. Using the roll pin installation tool, install 2 roll pins into the holes in the retaining collar to lock the air tube in place.

3. Repeat the procedure with the other pipe.



# Roll Pin Installation and Removal



## Installation

Make sure the holes in the collar and air tube are aligned (use the tapered end of the pin setter). Place the roll pin in the slot on the pin setter and tap into place with a hammer.

## Removal

Tap the roll pin until it is flush with the collar. Then place the tapered end of the pin setter into the roll pin and tap the pin through the air tube.

