

INSTRUCTIONS FOR KITS: L-3, L-4, L-6, L-7

REPLACEMENT OF LOPI AIRTUBES

Tools required: Hammer, Vice Grips™, 1/8" Allen (hex-key) wrench

Parts supplied (see Diagram A):

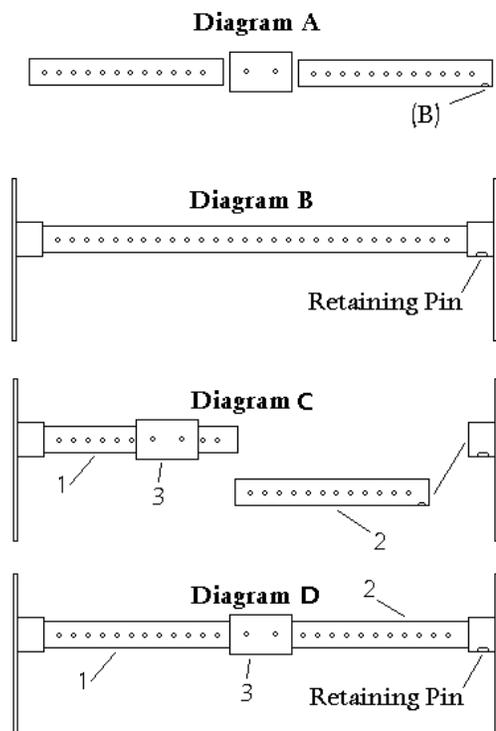
- 2 Airtubes (right tube will have a hole (B) for the roll pin)
- 1 roll pin
- 2 set-screws (1/4-20 x 1/4")
- 1 retainer collar
- 1 roll pin tool

Step 1: Remove the old airtube

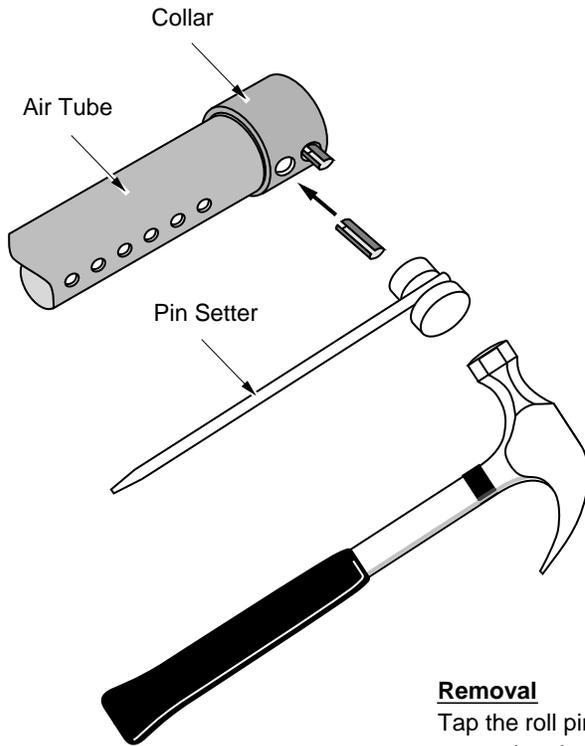
1. Remove existing roll pin by using the pointed end of the roll pin tool and a hammer to drive the roll pin into the center of the air tube. Refer to Diagram B
2. Slide the old airtube to the right as far as it will go. The left end should drop out of the retaining sleeve on the left side. Pull the left side down to clear the sleeve and pull the tube out of the right sleeve. You may need to clamp the pipe with Vice Grips™ and twist it as you pull it out. If you can not do this, then you will need to cut the tube in two, and then remove and discard the pieces.

Step 2: Install the replacement tube

1. Slide the left side airtube (1) into the left sleeve (air holes face forward). Slide the retainer collar over the left airtube. Refer to Diagram C.
2. Slide the right airtube (2) into the right sleeve (air holes face forward). Be sure the larger retaining pin holes in both the tube and sleeve line up.
3. Using the roll pin installation tool, install the roll pin into the hole to lock it into place.
4. Slide the left side airtube (1) over to meet the right side airtube (2). Slide the retainer collar (3) to the right and center it over the joint between the two tubes. Using a 1/8" Allen (hex-key) wrench, firmly tighten the two set-screws into the coupling sleeve. Refer to Diagram D.
This completes the installation.



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.

