



TOOL CALIBRATION

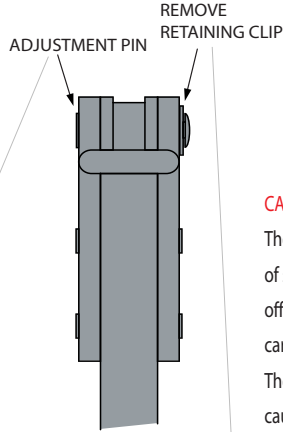
"Tool Calibration for 1/2" & 3/4".

Accurately adjusted crimping tools are critical to the success of this fitting system"

The crimp tool will require adjustment due to normal tear and wear.

The crimp diameter will increase after various crimps. To make an adjustment for a tighter crimp:

- Remove the retaining clip. You can pop this off with a screwdriver.
- Slide the back of pin head out about 1/4"
- Rotate the adjustment pin until the line on the hex head points to the next highest number on the body of the tool
- Ensure to push the pin back in
- Refit the retaining clip.



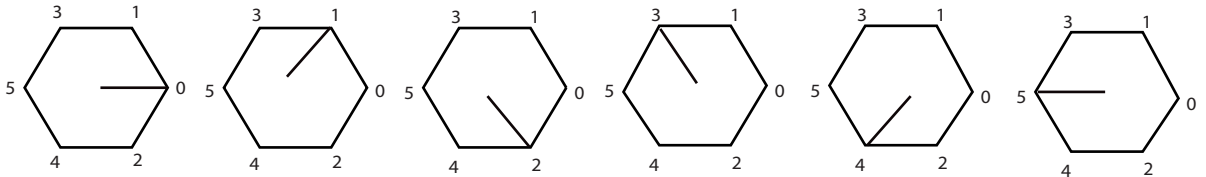
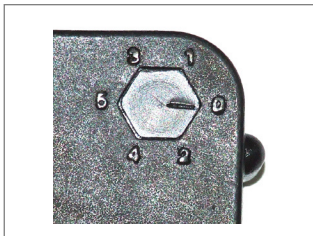
CAUTION

The retaining clip is made of spring steel and may fly off of the pin if not removed carefully.

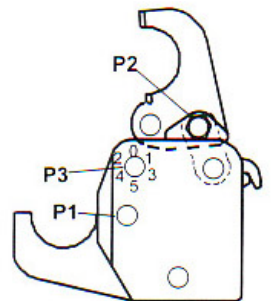
The clip may be lost or can cause damage to the eyes.

The tool can be adjusted 5 times.

To obtain a crimp which is tighter, you would need to turn the mark on the pin to the next number.



All crimp tools wear, which increases the crimp diameter after many crimps. When your crimp start to approach the maximum ring diameter, then adjust to hex pin in the moving jaw. First, remove the e-clip from the pivot pin (P1) and push the pin out to free the moving jaw to swing up to the top of the tool body. Now push the adjustment hex pin (P2) out of the jaw about 1/4 inch, or just enough to let it rotate. Rotate the pin to move the dot to the next highest number shown on the tool body (P3). Hold the two handles together during this adjustment to make it easier to push the hex pin (P3) back into the jaw after it has been rotated. Swing the moving jaw back into the body and reassemble with the pivot pin and e-clip. Retest the tool at the new adjusted setting and proceed.



CARE FOR YOUR TOOLS

- Examine tools frequently for loose or missing parts, wear and damage. Do not use tools that are in need of repair
- A Tool with worn parts may not calibrate, return worn tools to the manufacturer for repair or replacement.
- Lubricate all tool pivot points regularly with light oil, wipe of excess oil before using tools.
- Do not use crimp tools for other purposes.
- Do not throw or drop tools.
- Do not use a crimp guage which is bent or damage.
- Keep the tubing cutters sharp.