

## Installation Instructions For The 4500-C Can Crimper:

The 4500-C can crimper is top heavy and must be fasten with 4 ¼-20 flat head socket head screws supplied, to the surface it is being used on. Next remove the plug in the side of the regulator and install the pressure gauge. Position the gauge so it is visible to the operator. Next install the air supply in the rear of the regulator. Do not supply more than 150 psi. serious injury could occur. Now that the air supply is installed actuate the crimper lever and adjust the regulator to 100 psi. If your compressor does not have a lubricator and drier you must add one, it will add years of trouble free maintenance to your crimper.

## Adjusting The Crimp Diameter:

### **CAUTION: Disconnect the air supply while adjusting the plunger!**

Never touch the plunger when the air supply is connected. If you are touching the plunger and accidentally actuate the plunger you will injure your fingers! Your 4500-C crimper has been preset to a crimp diameter of 1.070 +.005 The crimp depth is .185 and is not adjustable. As time goes by it will have to be readjusted due to plunger wear. You will see two setscrews on the top of the plunger. Make sure they are loose. Now you can increase the depth of the plunger making the crimp diameter larger or decrease it to make it less by screwing it up or down. It should be adjusted to make a crimp diameter of 1.070 + or - .005.

## Adjusting The Height:

Use one hand to support the head. With the other hand use the 5/16 Allen wrench to loosen the clamping screw. Now place the can to be crimped on the spring-loaded pedestal and depress it all the way. Slowly lower the head until it is about a ¼ inch away from the actuator. Retighten the clamping screw. Now you are ready to crimp.

**SAFETY GLASSES MUST BE WORN!**

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