

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

**THIS EQUIPMENT IS ONLY TO BE USED BY FULLY CERTIFIED AND TRAINED PERSONAL. THE USER IS FULLY RESPONSIBLE FOR ANY INJURY OR DAMAGE RESULTING FROM THE USE OF THIS EQUIPMENT**

The 4500-C can crimper is top heavy and must be fasten with 4 1/4-20 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. **YOU MUST USE CRIMP HEIGHT & DIAMETER GAUGES TO DO THE QC TO THE CAN!! BEFORE PRESSURIZING!!**

**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. Additional nose piece will be needed for cut gasket valves. 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 1/4 inch away from the actuator. Retighten the clamping screw. Now you are ready to crimp. **SAFETY GLASSES MUST BE WORN!**

**Maintenance** Refer to instructions supplied with the high pressure grease included.

For Parts or Service Please Call:

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