

Installation Instructions For 4500-B Pneumatic Bottle Crimper:

The 4500-B crimper is top heavy and must be fasten with 4 1/4-20 flat head screws, to the surface it is being used on. Next Remove the plugs in the side of the regulator and install the pressure gauge. Position the pressure gauge so it is visible to the operator. Next install the air supply in the rear of the regulator. Do not supply more than 200-psi serious injury could occur. Now that the air supply is installed actuate the crimper lever and set the regulator at 80 psi. If you do not have a drier and lubricator installed at your main source, install one it will add years of life and trouble free maintenance to your crimper.

Adjusting The Collet:

CAUTION: DISCONNECT THE AIR SUPPLY!!!

To adjust the collet crimp depth read additional instruction sheet! remove the collet by loosening the 2 set screws on the mandrel & unscrewing it. You will see two set screws on the collet, loosen the lower one. Now take a screwdriver. to increase the depth, screw the brass stop in. To decrease the crimp screw it out. After the adjustment retighten the screw. Now replace the collet and tighten only by hand.

Adjusting The Height: Height has been adjusted if you supplied samples and have markings on the column.

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 bottle 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. You will have to manually depress the the spring base to

Install & remove bottle and valve. Now you are ready to crimp. **SAFETY GLASSES MUST BE WORN!**

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