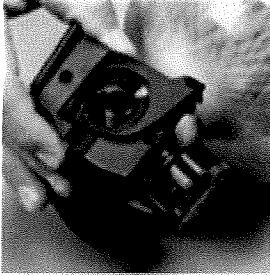


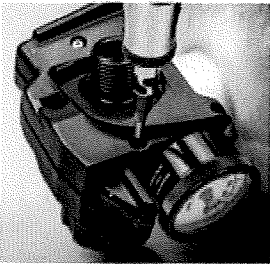
## Installing the Cylinder Retaining Bracket and Gauge Boot



1. Check the type of cylinder retainer bracket marked on the inside surface to ensure the correct retainer bracket is installed on the model of cylinder.



2. Install the cylinder retainer bracket onto the cylinder valve.
  - a. Fit the open-ended part over the handwheel side of the pressure gauge.
  - b. Fit the closed side over the CGA cylinder outlet side of the pressure gauge.
  - c. On both sides of the cylinder retainer bracket, ensure the dovetail surrounds the burst-disc and the top lip fits into the notch.



3. Use a T10 Torx to thread the three (3) screws into the outlet side of the cylinder retainer.
  - a. One (1) short screw at the dovetail.
  - b. One (1) short screw between the pressure gauge and gauge guard.
  - c. One (1) long screw between the pressure gauge and cylinder.
  - d. Torque each screw to 5 in-lbs (0.56 Nm).



4. Secure the cylinder gauge boot over the pressure gauge.
  - a. Fit the boot over the gauge face and pull the boot over the top of the assembly.
  - b. Ensure the two rubber lugs are fully installed (seated) into the opening on both sides of the cylinder retainer.

**NOTE:** Place a thin film of Snoop Leak Detection Fluid on both rubber lugs, if necessary.