

Use of the 1005-222-05 Gage, Gas Cylinder Diameter

For use with the M1, M1C, M1D and M1 NM .30 cal Rifle (Garand)

Before conducting any service, make certain that the firearms is unloaded!

- 1. Remove and clean the Gas cylinder from the rifle in accordance with the operators manual.
- 2. With the reamer end of the Gage, rotating it in a clockwise direction, insert it into the gas cylinder. (*Fig.* 1) Continue to turn and insert until the gage bottoms out on the face of the Gas cylinder.(*Fig.* 2) This removes carbon deposits in the threads.
- 3. Remove the gage, DO NOT ROTATE THE GAGE IN REVERSE, damage may occur to the reamer.
- 4. Clean the carbon from the interior of the gas cylinder. Insert the gage end of the tool into the gas cylinder, (*Fig* 3) DO NOT ROTATE THE GAGE! With the cross pin aligned vertically, push lightly till the gage stops. Observe the "MUST PROTRUDE" marking, if the gage does not protrude the gas cylinder should be replaced.

