

PROCEDURE FOR MEASURING FIRING PIN INDENT AND TRIGGER PULL

ON

BREAK OPEN FIREARMS

I. METHOD: CRUSHER HOLDER WITH COPPER CRUSHER CYLINDER

A. Equipment Needed (Fig.#1)

- o Copper Crusher Cylinders (annealed)
- o A pedestal mounted dial indicator, graduated in .005" of an inch.
- o Deburring Plate
- o The crusher holder for the gauge or caliber of the firearm.
- o Trigger Pull Scale
- o Test Procedure Sheet

Fig. No. 1

B. Procedure

1. Thoroughly clean the chamber (or chambers if a double barrel), of all residue or lubrication. Use a felt cloth and a cleaning rod to do this.
2. Place the firearm into the gun saddle and put the safety selector to the "S" position.
3. Take a copper crusher and vigorously rub one end on the deburring plate until a bright copper color appears. When this occurs, the crusher is deburred. (Fig.#2)

Fig. No. 2

BREAK-OPEN SHOTGUNS