

MM/01 271296
10/8/75 - Took out M/700 reference notes and added to item V notes. Retyped from 10/16/67 -
add note - #349 - JCH

DESCRIPTIVE INFORMATION

VII. Description of Test.

A. Test.

-Each gun as received, Bolt in open position.

1. The first rifle after test is to be left off truck so that there will be one space between tested guns, and untested guns. Place first gun back on truck after truck load is completed.
2. Pick up gun from truck and inspect for:
 - a. Safety - Inspect chamber and Magazine - both must be empty.
 - b. Caliber - To verify for shooters personal safety in selecting ammunition for test.
 - c. Proof Mark on Barrel (NEP) must be present, right rear side of Barrel, ahead of Magnaflux stamp.
 - d. Proof mark on Bolt - (.) Prick punch mark must be present at bottom of Bolt Handle.
 - e. Visual Defects - If not within specifications for items a-d, reject gun at this point.
 - f. Normal Sight alignment - as described in VI-C.

3. With safe in "OFF" position - close Bolt crisply on empty chamber.
 - a. Firing pin must not follow down as Bolt cams shut.
 - b. Must not fire on closing.

4. Move safe to "ON" position and try to raise Bolt
 - a. Must not raise or open - must be locked closed by safety

5. With safe still "ON" - pull Trigger firmly.
 - a. Gun must not fire.

6. With finger off Trigger - move safe to "OFF" position.

7. Open and close Bolt full stroke to cock firing pin

8. Move safe to full rear "ON" position and then move to half way "OFF" position with thumb only, if possible.

9. If safety stops at half-way position - pull Trigger.
 - a. Gun must not fire.
 - b. Safety must not move to full "OFF" position.

10. With Action open, position gun in device and clamp.

11. Lower line-o-sights and adjust device to point gun on target paper if necessary.

12. Remove line-o-sighter.

13. Load Magazine to capacity - see table #1 and #2, item IV - for Magazine capacity by caliber.

14. Hold cartridges down in Magazine, start Bolt over Cartridge column and close Bolt on empty chamber.

15. Open Bolt full stroke to rear position.

16. Assemble Firing Pin Trip Pin in device.

17. Close guard.

18. Close Bolt to feed shell into chamber and lock - to start test.

19. Fire gun by pushing (2) two buttons on device simultaneously.

PERFORM
THREE
TIMES

Gallery Test - Target

NAME

Procedure and Specification

COOLANT

PIPE UP

MODEL No.

700

OPEN 1/4"

300

MACH. HORN

DEPT. No.

U9

PAGE

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MACHINE