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21

DATES AND REASONS FOR REVISIONS 11/3/75 - Separated Test and Target operations, removed obsolete calibers (30-30, 1 1/4 Rem) and added a new caliber (.223) - Also added item for proper operation of the safety. Also made provision to extract and eject last live round instead of having it fired. NMM/DNH - 2/14/80

ALL AMTS - 3A - JEL

DESCRIPTIVE INFORMATION

3. Before placing gun into device for test, check for proper operation of the safety. (PERFORM THREE TIMES)
- With safe in "OFF" position - close Bolt crisply on empty chamber.
 - Firing Pin must not follow down as Bolt Cams shut.
 - Must not fire on closing.
 - Move safe to "ON" position - pull Trigger firmly.
 - Gun must not fire.
 - With finger OFF Trigger, move safe to "OFF" position.
 - Must not fire as safe is moved to "Off" position.
 - Open and close Bolt full stroke to cock Firing Pin.
 - Move safe to full rear "ON" position and then move to halfway "OFF" position with thumb only, if possible.
 - Accept if safety moves to "ON" or "OFF" position without hesitation at halfway position.
 - If safety stops at half-way position - pull Trigger.
 - Gun must not fire.
 - Safety must not move to full "Off" position.
 - With Action open - position gun in device and clamp.
 - Close action on empty chamber and move safe to "ON" position.
 - Remove Magazine Box.
 - Load Magazine Box to capacity - See table VII-A.
 - Reassemble Magazine Box into gun - must lock into place with Bolt closed.
 - Protective Guard must be in down position as each round is fired.
 - After Guard has been pulled down into position - Safe "ON" - pull Trigger - Must not fire.
 - Move Safe to "OFF" position.
 - Operate action full cycle to feed live rounds from Magazine into chamber, and to extract and eject fired cases.
 - Extract and Eject last live round and retrieve.
 - Must extract and eject live round.
 - Pick up gun from jack saddle - muzzle still in port.
 - Check chamber and Magazine for live ammunition.
 - Chamber and Magazine must be empty.
 - Remove gun fully from test jack - stamp acceptable product - place white tag on reject gun. NOTE: Fill out Gallery Report forms with proper information.
 - Return gun to truck.

PART NAME Gallery Test COOLANT TIME SET UP 700 MODEL No. 295

TYPE Procedure and Specifications MACH. LINS U5 DEPT. No. 5 PAGE 3 OF 6