

How to install the

TIMNEY

Low Profile Safety

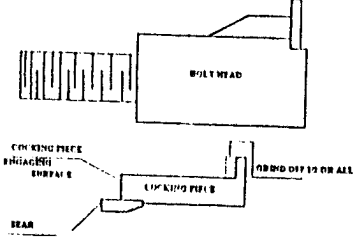
- *Disassemble bolt
- *Remove old safety
- *Reassemble bolt
- *Disassemble TIMNEY Safety
- *Place the spring in the hole in the shaft and compress
- *Slip shaft into the bolt
- *Reassemble the safety, placing the lever onto the shaft
- *Install the screw securely.

Smoother operation will be obtained by honing a 45-degree bevel 1/32-inch back on leading or left edge of cocking piece engaging surface. Hone or polish bevel on the left side similar to the factory method on the right side.

PLEASE NOTE

It sometimes occurs that the sear and striker engaging surfaces have been honed so much that the striker in cocked position goes too far forward for the safety to operate properly. If, after beveling as instructed above, safety still doesn't operate, remove safety, and with gun in cocked position, measure the space between the bolt head and striker engaging surface. This space must measure 3/32 inch in Mauser and 3/64 inch in Springfield. If necessary, grind back cocking piece shoulder until these dimensions are obtained and re-bevel.

DO NOT GRIND SAFETY



ADDITIONAL SAFETY INSTRUCTIONS

(Please read "How to Install the Timney Low Profile Safety")

FOR SWEDISH MAUSERS AND ALL MAUSER ACTIONS WHICH COCK ON CLOSING THE BOLT

If the safety does not operate properly it may be necessary to grind the cocking piece engaging surface. With gun in cocked position the space between the bolt head and cocking piece engaging surface will vary between rifles. Grind back engaging surface and bevel just enough for safety to operate. Safety should pull the cocking piece back 20 to 30 thousandths of an inch.

CUTION

Be sure to check the operation of the safety. In the SAFE position, the trigger can be pulled and will freely return. In the OFF position, the trigger and cocking piece sears must be in full engagement