

Remington Arms Company Research & Development Technical Center 315 West Ring Road
Elizabethtown, KY 42701

Rifle serial number

Headspace measurements for each sample

## TLW0300F - Proof Test

05/24/06

All firearms in the 300-rifle sample as supplied by Mayfield should be proof tested prior to delivery to R&D for T&P testing. Each rifle in the selected 30-rifle sample will be examined for the presence of the Remington proof stamp. If the rifles are <u>not</u> proof tested and properly stamped by Mayfield the following procedure will be used by R&D to proof test and stamp the rifles prior to any other live fire testing.

All test sample firearms will be subjected to a standard 30-06 Factory Proof Load, shot in the blow-up room using a lanyard. This procedure will be completed before the firearm can be used for any additional firing tests.

Before proof testing the firearm should be inspected for

- Barrel Obstructions
- · Bore and chamber are free of grease or oil and other debris.

For fully assembled firearms, one definitive proof cartridge should be fired in each firearm. Definitive proof ammunition is to be used in accordance with the "Handling of Ammunition" procedure defined in the SAAMI Technical Committee Manual, Volume III, Section II, Page 2410 as follows.

- a. "Cartridges to be tested should be placed in a vertical position with primer end down in a recessed holding block."
- b. "... a cartridge should be lifted vertically from the block. It should be rotated slowly, end over end in a vertical plane through 360° pausing momentarily when the powder is at the bullet end and again when the powder is at the primer end."

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Revision #3

**TLW0300**