

APPENDIX LIMITED DISTRIBUTION

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FIELD TEST NOTES

All five guns were briefly field tested. One experienced bolt action shooter and one inexperienced bolt action shooter participated.

Testing consisted of firing the heaviest and lightest bullet weights available in factory loaded ammunition, with both fast and slow bolt operation. Leather gloves were worn during magazine loading and shooting.

No noticeable differences were detected in ease of magazine loading and unloading between the rifles tested.

Remington 700ADL 30-06

Bolt operation and feeding were very smooth. The safety can be applied (moved to "on safe") with the bolt open.

Winchester 770 30-06

Bolt operation and feeding were very smooth. The safety (bolt sleeve mounted) cannot be applied while the bolt is open.

Winchester 670 30-06

Bolt operation and feeding were smooth. The safety can be applied with the bolt open (safe position does not lock bolt closed). It is difficult to move the safety from "fire" to "safe" position.

Winchester 670 C 243

The first shell out of the magazine jammed frequently when fed slowly. The shell wedged between feed lips and chamber when the bullet was approximately 1/4" into the chamber. The safety was difficult to move from "fire" to "safe" position. Closing the bolt over a loaded magazine (4) to chamber a fifth shell was very difficult. There was insufficient room to depress the shells to allow the bolt to pass over them.