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Remington Arms Company Inc.
RESEARCH & DEVELOPMENT TECHNICAL CENTER
315 WEST RING ROAD
ELIZABETHTOWN, KY 42701

Data Required:

- Firearm Serial Number
- Indicated measurement
- Pin gauge gap width measurement
- Firing pin head to sear engagement.

TLW0300O – Bolt Stop Function Check

The Bolt Stop will be checked for proper function. The bolt stop must prevent the bolt from being unintentionally withdrawn from the receiver when in the “locked” position and must permit the bolt to be withdrawn when in the “un-locked” position. Measure the amount of force required to move the bolt stop from the locked position to the un-locked position and record.

Data required:

- Rifle serial number
- Measurements of force required to move bolt stop from the locked position to the unlocked position.
- Record check of bolt stop function relative to bolt retention.

TLW0300P – Function Check of ISS System:

Check the ISS System for proper function. Make sure the chamber and magazine box are completely empty of live ammunition. This test will involve the use of a primed case, use appropriate safety procedures. With the bolt in the open and un-locked position, using the ISS tool, lock the ISS System in the secure mode and remove tool. Close the bolt, you should not be able to close and lock the bolt. (Note: If the bolt closes, attempt to place the safety in the “Fire” position and pull the trigger, the firing pin must not fall and set off the primed case. If the primed case fires then the test sample fails the test.)

If the bolt does not close and lock then make an attempt to rotate the ISS to the unsecured position using fingers and then try a small screwdriver, you must not be able to unlock the ISS System. (Be careful, do not use

J.R.Snedeker

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