

**CONFIDENTIAL**

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

Data Required:

- Record temperature and exposure times
- Record all malfunctions.
- Record damage noted during inspection

## **ABUSIVE TESTING**

### **IMPACT TESTING – TLW0300AJ THROUGH TLW0300AM**

#### **TLW0300AJ – SLAM Test:**

For this test the sample firearm will be placed in the standard Remington test jack. Four live rounds will be loaded into the rifle's magazine and the magazine installed in the rifle. The tester will use a glove for hand protection. **Note: The ISS system should be placed in the unlocked (red dot visible) position for the duration of this test.**

For each of the four rounds in the magazine the tester will close the bolt "smartly" – (i.e. as quickly as practical) – and be prepared for the rifle to inadvertently follow down or fire. After each bolt closing the round will be fired then the bolt will be opened and the spent round will be ejected and the next round in the box will again be loaded into the chamber in a "smart" manner. The purpose of this test is to determine if the firing pin will "follow-down" if the round is rammed home into the chamber as quickly as possible. Repeat this cycle until all 20 rounds of the test are completed. There should be no follow-downs or inadvertent firings.

Data required:

- Record whether or not the firearm fires or follows-down.
- Record round level on the firearm.
- Record the serial number of the rifle.

J.R.Snedeker

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TLW0300

Revision # 3

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