

TLW 1530 AC  
Project No. 241230

A-8

**EXTENDED ROTATION TEST**

Firecontrol No. A-8 Firecontrol Type: STANDARD Date: 8-5-04  
Dry Cycles/Rounds Completed: N/A Stock Type SYNTHETIC Engagement at Start 102033  
Model No. M710 Serial No. 71163354 Engagement at End 10201  
Trigger Pull at Start of Test (1) 4.012 (2) 4.228 (3) 4.020 (4) 4.073 (5) 4.096 (6) 4.086  
Average Trigger Pull at Start of Test: 4.086 Std. Dev. of Trigger Pull at Start of Test: \_\_\_\_\_  
Trigger Pull at End of Test (1) 4.396 (2) 4.528 (3) 4.220 (4) 4.454 (5) 4.303 (6) 4.380  
Average Trigger Pull at End of Test: 4.380 Std. Dev. of Trigger Pull at End of Test: \_\_\_\_\_

Tester Initials: BL/SW

Additional Notes and Comments

.270 win

83

**SAAMI Specifications for Standard Rotation Test do not apply to this test.**

**Extended Rotation Test:** Rest Firearm on the Butt end and allow Firearm to fall  
Drop - onto Tile Floor backed by Concrete. **NO RUBBER MATT**  
Firearm not ready to fire, Safe in "Safe" position, Fresh Primed Case  
in Chamber, Magazine loaded to capacity with Dummy Rounds.  
After each drop Fire Primed Case to verify firearm will still function.

"Rotation Test" (safety in "Safe" position) - one drop per orientation.

**Note: for Firearms with the ISS system installed - The Firearms will be set with the  
ISS system in the unlocked position for both orientations of the Rotation Test.**

Orientation	ISS Unlocked	Comments
Firearm Vertical, Drop so left side of Stock is Up:	Pass <input checked="" type="checkbox"/> Fail _____	_____
Firearm Vertical, Drop so right side of Stock is Up:	Pass <input checked="" type="checkbox"/> Fail _____	_____

Notes: (continue on back of sheet if necessary)

Tester's Initials SW/RL

ET22907