

TLW 12130

Project No. 241310

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST**ROTATION TEST**

Firecontrol No. A-13 Firecontrol Type: Standard Date: 9-2-03
 Dry Cycles/Rounds Completed: _____ Stock Type SYN
 Engagement at Start (1) .0201 (2) .0200 (3) .0199 Average .0200
 Engagement at End (1) .0199 (2) .0201 (3) .0201 Average .02003
 Model No. M/710 Serial No. 71126321
 Trigger Pull at Start of Test (1) 4.180 (2) 4.470 (3) 3.938 (4) 3.823 (5) 3.827
 Average Trigger Pull at Start of Test: 4.048 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 4.477 (2) 4.393 (3) 4.554 (4) 4.430 (5) 4.396
 Average Trigger Pull at End of Test: 4.450 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: SW/BL

Additional Notes and Comments

For additional details on the proper procedures to be used for this Test Procedure refer to:

ANSI / SAAMI Z299.5-1990

SAAMI Specifications for Standard Rotation Test:

Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall
 Drop - onto 1" thick 85 Durometer (Shore A) 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 <input type="checkbox"/>	
Firearm Vertical, Drop so right side of Stock is Up:	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>	

Notes: (continue on back of sheet if necessary)

Tester's Initials SW/BL