

TLW 15302

Project No. 241230

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

ROTATION TEST

Firecontrol No. A-8 Firecontrol Type: STANDARD Date: 8-4-04
 Dry Cycles/Rounds Completed: N/A Stock Type SYNTHETIC
 Engagement at Start (1) .0200 (2) .0198 (3) .0201 Average .0200
 Engagement at End (1) .0200 (2) .0201 (3) .0204 Average .02016
 Model No. m/710 Serial No. 71163354
 Trigger Pull at Start of Test (1) 3.832 (2) 3.941 (3) 4.091 (4) 4.139 (5) 4.016
 Average Trigger Pull at Start of Test: 4.004 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 3.940 (2) 3.932 (3) 3.809 (4) 3.772 (5) 3.794
 Average Trigger Pull at End of Test: 3.849 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials

BL/SW

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Additional Notes and Comments

.270 win

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 _____	_____
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

BL/SW