

TLW 1530Y

Project No. 241230

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST**JAR-OFF 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) .0202 (3) .0201 Average .0201
 Engagement at End (1) .0201 (2) .0198 (3) .0201 Average .0200
 Model No. M/710 Serial No. 71163354
 Trigger Pull at Start of Test (1) 4.096 (2) 3.820 (3) 3.985 (4) 4.125 (5) 4.021
 Average Trigger Pull at Start of Test: 4.009 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 3.832 (2) 3.941 (3) 4.091 (4) 4.139 (5) 4.016
 Average Trigger Pull at End of Test: 4.004 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: BL/SW

Additional Notes and Comments

.270 WIN

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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 Jar-Off Test:**Jar-Off Test:**

12 inch drop - onto 1" thick 85 Durometer (Shore A) Rubber Matt
 Firearm ready to fire, Safe in "Fire" 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.

12 inch drop (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed - The ISS will be set in the unlocked
position for all six orientations of the Jar-Off Test

| <u>Orientation</u> | <u>ISS Unlocked</u> | <u>Comments</u> |
|--|---|-----------------|
| Barrel Vertical, Muzzle Up: | Pass <input checked="" type="checkbox"/> Fail _____ | |
| Barrel Vertical, Muzzle Down: | Pass <input checked="" type="checkbox"/> Fail _____ | |
| Barrel Horizontal, Left side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | |
| Barrel Horizontal, Right side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | |
| Barrel Horizontal, Bottom of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | |
| Barrel Horizontal, Bottom of Stock Down: | Pass <input checked="" type="checkbox"/> Fail _____ | |

Notes: (continue on back of sheet if necessary)

Tester's Initials BL/SW

ET22900