

TLW 1530AA

Project No. 241230

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

Firecontrol No. A-8 Firecontrol Type: STANDARD Date: 8-4-04
 Dry Cycles/Rounds Completed: N/A Stock Type SYNTHETIC Engagement at Start _____
 Engagement at Start (1) .0200 (2) .0201 (3) .0204 Average .02016
 Engagement at End (1) .0200 (2) .0204 (3) .0204 Average .02026
 Model No. M/710 Serial No. 71163354 Engagement at End _____
 Trigger Pull at Start of Test (1) 4.001 (2) 4.234 (3) 4.125 (4) 3.999 (5) 3.853
 Average Trigger Pull at Start of Test: 4.042 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 3.827 (2) 3.880 (3) 3.537 (4) 3.562 (5) 3.756
 Average Trigger Pull at End of Test: 3.712 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: BL/SW

Additional Notes and Comments

.270 win

83

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

ANSL/SAAMI Z299.5-1990

SAAMI Specifications for Standard Drop Test:**Drop Test:**

48-inch 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.

48 inch drop (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 all six orientations of the Drop Test**

| Orientation | ISS Unlocked | Comments |
|--------------------------------------------|-----------------------------------------------------|-------------------|
| 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 _____ | <u>Bent Scope</u> |
| Barrel Horizontal, Bottom of Stock Down: | Pass <input checked="" type="checkbox"/> Fail _____ | |

Notes: (continue on back of sheet if necessary)