

TLW 1530 AA

Project No. 241230

30.06 SPRG

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

Firecontrol No. A-2 Firecontrol Type: _____ Date: 8-31-04
 Dry Cycles/Rounds Completed: _____ Stock Type _____ Engagement at Start _____
 Engagement at Start (1) .0235 (2) .0235 (3) .0233 Average .02343
 Engagement at End (1) .0234 (2) .0235 (3) .0234 Average .02343
 Model No. _____ Serial No. _____ Engagement at End _____
 Trigger Pull at Start of Test (1) 5.329 (2) 5.247 (3) 5.355 (4) 5.314 (5) 5.229
 Average Trigger Pull at Start of Test: 5.295 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 5.111 (2) 5.195 (3) 5.103 (4) 5.135 (5) 5.128
 Average Trigger Pull at End of Test: 5.134 Std. Dev. of Trigger Pull at End of Test: _____
 Tester Initials: SW/JW
 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 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)

Tester's Initials SW/JW

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