

TLW 1530 AA

Project No. 241 230

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

Firecontrol No. A-6 Firecontrol Type: STANDARD Date: 8-4-04  
 Dry Cycles/Rounds Completed: N/A Stock Type SPYTHETIC Engagement at Start \_\_\_\_\_  
 Engagement at Start (1) .0197 (2) .0202 (3) .0202 Average .02003  
 Engagement at End (1) .0201 (2) .0203 (3) .0201 Average .02016  
 Model No. M/710 Serial No. 71163349 Engagement at End \_\_\_\_\_  
 Trigger Pull at Start of Test (1) 4.088 (2) 4.215 (3) 4.165 (4) 3.892 (5) 3.974  
 Average Trigger Pull at Start of Test: 4.067 Std. Dev. of Trigger Pull at Start of Test: \_\_\_\_\_  
 Trigger Pull at End of Test (1) 5.180 (2) 4.825 (3) 4.840 (4) 4.843 (5) 4.964  
 Average Trigger Pull at End of Test: 4.930 Std. Dev. of Trigger Pull at End of Test: \_\_\_\_\_  
 Tester Initials: BL/SW

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 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 _____	Bent Scope
Barrel Horizontal, Bottom of Stock Down:	Pass <input checked="" type="checkbox"/>	Fail _____	

Notes: (continue on back of sheet if necessary)