

TLW 1530 Z

Project No. 241230

30.06 SPRG

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST**ROTATION TEST**Firecontrol No. A-2 Firecontrol Type: _____ Date: 8-31-04

Dry Cycles/Rounds Completed: _____ Stock Type _____

Engagement at Start (1) .0231 (2) .0234 (3) .0233 Average .02326Engagement at End (1) .0235 (2) .0235 (3) .0233 Average .02343

Model No. _____ Serial No. _____

Trigger Pull at Start of Test (1) 4.956 (2) 4.796 (3) 4.768 (4) 4.880 (5) 4.887Average Trigger Pull at Start of Test: 4.857 Std. Dev. of Trigger Pull at Start of Test: _____Trigger Pull at End of Test (1) 5.539 (2) 5.564 (3) 5.656 (4) 5.742 (5) 5.678Average Trigger Pull at End of Test: 5.636 Std. Dev. of Trigger Pull at End of Test: _____Tester Initials: SW/SW

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 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 _____