

TLW 14070Project No. 241314**S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST****ROTATION TEST**Firecontrol No. A35 Firecontrol Type: S&A Date: 2/24/04Dry Cycles/Rounds Completed: \_\_\_\_\_ Stock Type SynEngagement at Start (1) .0254 (2) .0253 (3) .0254 Average .02536Engagement at End (1) .0252 (2) .0251 (3) .0251 Average .02513Model No. 710 Serial No. 71149360Trigger Pull at Start of Test (1) 4.518 (2) 4.415 (3) 4.665 (4) 4.493 (5) 4.610Average Trigger Pull at Start of Test: 4.540 Std. Dev. of Trigger Pull at Start of Test: \_\_\_\_\_Trigger Pull at End of Test (1) 4.303 (2) 4.217 (3) 4.250 (4) 4.182 (5) 4.215Average Trigger Pull at End of Test: 4.233 Std. Dev. of Trigger Pull at End of Test: \_\_\_\_\_Tester Initials: 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 SW