

TLW 1382

Project No. 241314

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

Firecontrol No. A41 Firecontrol Type: Std. Date: 1-27-04
 Dry Cycles/Rounds Completed: _____ Stock Type syn.
 Engagement at Start (1) .0303 (2) .201 (3) .0301 Average .03013
 Engagement at End (1) .0303 (2) .207 (3) .205 Average .03046
 Model No. 710 MAGNUM Serial No. 71148995
 Trigger Pull at Start of Test (1) 3.851 (2) 4.091 (3) 4.089 (4) 4.076 (5) 4.126
 Average Trigger Pull at Start of Test: 4.047 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 4.134 (2) 3.980 (3) 3.937 (4) 3.984 (5) 3.992
 Average Trigger Pull at End of Test: 4.005 Std. Dev. of Trigger Pull at End of Test: _____
 Tester Initials: JW/SW

Additional Notes and Comments

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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 Jar-Off Test:

Jar-Off Test: 12-inch drop - onto 1" thick 85 Durometer (Shore A) Rubber Matt
 Firearm ready to fire, Safe in "Fire" 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.

12 inch drop (safety in "Fire" position) - one drop per orientation.

Note: for Firearms with the ISS system installed - The ISS will be set in the unlocked
 position for all six orientations of the Jar-Off Test

Orientation	ISS Unlocked	Comments
Barrel Vertical, Muzzle Up:	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>	
Barrel Vertical, Muzzle Down:	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>	
Barrel Horizontal, Left side of Stock Up:	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>	
Barrel Horizontal, Right side of Stock Up:	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>	
Barrel Horizontal, Bottom of Stock Up:	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>	
Barrel Horizontal, Bottom of Stock Down:	Pass <input type="checkbox"/> Fail <input checked="" type="checkbox"/>	

Notes: (continue on back of sheet if necessary)

Tester's Initials JW/SW

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