

TLW 1216X

Project No. 241314

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

Firecontrol No. A-12 Firecontrol Type: Standard Date: 9-11-03
 Dry Cycles/Rounds Completed: _____ Stock Type SYN
 Engagement at Start (1) .0201 (2) .0203 (3) .0201 Average .02016
 Engagement at End (1) .0203 (2) .0201 (3) .0200 Average .02013
 Model No. M/710 Serial No. 71126326
 Trigger Pull at Start of Test (1) 3.836 (2) 4.241 (3) 4.097 (4) 4.913 (5) 4.109
 Average Trigger Pull at Start of Test: 4.095 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 3.214 (2) 3.226 (3) 3.282 (4) 3.407 (5) 3.551
 Average Trigger Pull at End of Test: 3.336 Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: SW/BL

Additional Notes and Comments

For additional details on the proper procedures to be used for this Test Procedure refer to:

ANSI/SAAMI Z290.5-1990

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

<u>Orientation</u>	<u>ISS Unlocked</u>	<u>Comments</u>
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 checked="" type="checkbox"/> Fail <input type="checkbox"/>	

Notes: (continue on back of sheet if necessary)

Tester's Initials SW/BL

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