

TLW 1303Project No. 241314**S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST****JAR-OFF TEST**Firecontrol No. 444 Firecontrol Type: STANDARD Date: 1-7-04

Dry Cycles/Rounds Completed: _____ Stock Type _____

Engagement at Start (1) .0207 (2) .0203 (3) .0205 Average .0205Engagement at End (1) .0229 (2) .0225 (3) .0226 Average .0226

Model No. _____ Serial No. _____

Trigger Pull at Start of Test (1) 3.934 (2) 4.090 (3) 4.178 (4) 4.136 (5) 4.054Average Trigger Pull at Start of Test: 4.078 Std. Dev. of Trigger Pull at Start of Test: _____Trigger Pull at End of Test (1) 4.265 (2) 4.301 (3) 4.288 (4) 4.282 (5) 4.008Average Trigger Pull at End of Test: 4.241 Std. Dev. of Trigger Pull at End of Test: _____Tester Initials: JS/BL

Additional Notes and Comments

Jar-off Requalification

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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

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

Notes: (continue on back of sheet if necessary)

Did 5x Barrel Horizontal, Bottom of Stock Down passed
all 5 drops

Tester's Initials JS/BLPage 1 of 3
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