

TLW 1216 W

Project No. 241314

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

Firecontrol No. A-13 Firecontrol Type: Standard Date: 9-12-03
 Dry Cycles/Rounds Completed: _____ Stock Type SYN Engagement at Start _____
 Engagement at Start (1) .0199 (2) .0201 (3) .0201 Average .02003
 Engagement at End (1) .0203 (2) .0204 (3) .0202 Average .0203
 Model No. M/710 Serial No. 71126321 Engagement at End _____
 Trigger Pull at Start of Test (1) 4.084 (2) 4.005 (3) 4.026 (4) 3.984 (5) 4.109
 Average Trigger Pull at Start of Test: 4.092 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) 3.901 (2) 4.167 (3) 3.915 (4) 4.145 (5) 3.763
 Average Trigger Pull at End of Test: 3.978 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 Z299.5-1990

SAAMI Specifications for Standard Drop Test:**Drop Test:**

48-inch 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.

48 inch drop (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 all six orientations of the Drop Test**

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

Notes: (continue on back of sheet if necessary)

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