

TLW 91241  
Project No. 241093

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

Firecontrol No. \_\_\_\_\_ Firecontrol Type: \_\_\_\_\_ Date: 6/16/99

Dry Cycles/Rounds Completed: \_\_\_\_\_ Stock Type Syn Engagement at Start \_\_\_\_\_

Model No. M/710 Serial No. X21052 Engagement at End \_\_\_\_\_

Trigger Pull at Start of Test (1) \_\_\_\_\_ (2) \_\_\_\_\_ (3) \_\_\_\_\_ (4) \_\_\_\_\_ (5) \_\_\_\_\_ (6) \_\_\_\_\_

Average Trigger Pull at Start of Test: \_\_\_\_\_ Std. Dev. of Trigger Pull at Start of Test: \_\_\_\_\_

Trigger Pull at End of Test (1) \_\_\_\_\_ (2) \_\_\_\_\_ (3) \_\_\_\_\_ (4) \_\_\_\_\_ (5) \_\_\_\_\_ (6) \_\_\_\_\_

Average Trigger Pull at End of Test: \_\_\_\_\_ Std. Dev. of Trigger Pull at End of Test: \_\_\_\_\_

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 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.

*Comments*

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

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