

TLW 9172E  
Project No. 241095

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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 S&W Engagement at Start \_\_\_\_\_  
Model No. M/710 Serial No. XC-1057 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 <input type="checkbox"/>	
Barrel Horizontal, Bottom of Stock Up :	Pass <input type="checkbox"/>	Fail <input checked="" type="checkbox"/>	<u>Fired Primed Case</u>
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 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"/>	

11.845 lbs