

TLW 14070

Project No. 241314

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

Firecontrol No. A35 Firecontrol Type: Std. Date: 2/24/04

Dry Cycles/Rounds Completed: Stock Type SYN

Engagement at Start (1) .0254 (2) .0253 (3) .0254 Average .02536

Engagement at End (1) .0252 (2) .0251 (3) .0251 Average .02513

Model No. 710 Serial No. 71149360

Trigger Pull at Start of Test (1) 4.518 (2) 4.415 (3) 4.665 (4) 4.493 (5) 4.610

Average Trigger Pull at Start of Test: 4.540 Std. Dev. of Trigger Pull at Start of Test:

Trigger Pull at End of Test (1) 4.303 (2) 4.217 (3) 4.280 (4) 4.182 (5) 4.215

Average Trigger Pull at End of Test: 4.233 Std. Dev. of Trigger Pull at End of Test:

Tester Initials: SW

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 Rotation Test:

Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall
 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.

"Rotation Test" (safety in "Safe" position) - one drop per orientation.

Note: for Firearms with the ISS system installed - The Firearms will be set with theISS system in the unlocked position for both orientations of the Rotation Test.

Orientation

ISS Unlocked

Comments

Firearm Vertical, Drop so left side of Stock is Up: Pass ☒ FailFirearm Vertical, Drop so right side of Stock is Up: Pass ☒ Fail

Notes: (continue on back of sheet if necessary)

Tester's Initials

SW