TLW 1530 Y
Project No. 241 230

S.A.A.M.I. J.	AR-OFF.	DROP	& RO	<b>TATION</b>	<b>TEST</b>
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JAR-OFF TEST	
Firecontrol No. A-8 Firecontrol Type: standard Date	: 8-4-04
Dry Cycles/Rounds Completed: N/4 Stock Type SYNTHETIC	
Engagement at Start (1) ,0200 (2) ,020/2 (3) ,020/ Average ,020/	
Engagement at End (1)	
Model No	
Trigger Pull at Start of Test (1) 4.096 (2) 3.820 (3) 3.985 (4) 4.125 (5) 4.0.	2/7
Average Trigger Pull at Start of Test: 4.009 Std. Dev. of Trigger Pull at Start of Test	
Trigger Pull at End of Test (1) 3.822 (2) 3.94/ (3) 4.09/ (4) 4.139 (5) 4.0	16
Average Trigger Pull at End of Test: 4,004 Std. Dev. of Trigger Pull at End of Test	
Tester Initials:	BL/SW
Additional Notes and Comments	
.270 wiN	83
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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> </u>	O <u>rientation</u>	ISS Unlocked		Comments		
Barrel	Vertical, Muzzle Up:	Pass	Fail			
Barrel	Vertical, Muzzle Down:	Pass	Fail			
- Barrel	Horizontal, Left side of Stock Up	p: Pass	Fail			
Barrel	Horizontal, Right side of Stock U	Jp: Pass	Fail			
Barrel	Horizontal, Bottom of Stock Up:	: Pass	Fail			
Barre	Horizontal, Bottom of Stock Dov	wn: Pass	Fail			
Note	S: (continue on back of sheet if necessary	v)				
						_
				Tester's Initials	BL/SW	
				resier's initials	NC/SW	-

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