TLW	NTOPE
Project No.	241314

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

AR-OFF TEST			
	irecontrol Type:S1		Date: <u>02/23/04</u>
Ory Cycles/Rounds Completed:	<del></del>	10	. 7 4
Engagement at Start (1) .03.52 (2)			
Engagement at End (1), 0 > 51 (2)  Model No. 7\0 Serial No.	- 71149149	SI Average .038	10
Trigger Pull at Start of Test (1) 4,499		On (4) 4, 5 88 (5) 4	1.579
Average Trigger Pull at Start of Test:	519 Std. Dev. o	f Trigger Pull at Start of	f Test:
Trigger Pull at End of Test (1) 4. 596			
Average Trigger Pull at End of Test:	<u>、ちつろ</u> Std. Dev. o		
Ada	litional Notes and Com	Tester Initials:	
Aut	illional ivoles and Com	incins	# 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
			The Street Street
		Wales Va Va	
For additional details on the p	roper procedures to be	used for this Test Proce	edure refer to:
	ANSI/SAAMI Z299.	<b>5</b> -1990	
SAAMI Specifications for S		Ma.	•
$\pm 3.79\%$	966 406 255 Albertal		Lau Matt
		urometer (Shore A) Rub e'' position, Fresh Prin	
		e position, tresh trum acity with Dummy Rou	
±3 Ya Cha, 424 1277	—-g·	to verify firearm will st	
12 inch dron (saf	ety in "Fire" position) -	one drop per orientation	•
	-		
Note: for Firearms with the	e ISS system installed –	The ISS will be set in th	<u>e unlocked</u>
<u>position f</u>	or all six orientations o	f the Jar-Off Test	
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:	/		
Barrel Horizontal, Right side of Stock Up:	Pass Fail		
Barrel Horizontal, Bottom of Stock Up:	Pass Fail		
Barrel Horizontal, Bottom of Stock Down:			
Notes: (continue on back of sheet if necessary)			
Passed (PKR)			
			lc
		Tester's Initials _	Ju/5M
			Page 1 of
		Z10	1\DROPTEST_REV5.DO

	TLW	Orapl
Pı	roject No	241314
S.A.A.M.I. JAR-OFF, DROP & ROTATIO	N TEST	
ROTATION TEST		
Firecontrol No. A 33 Firecontrol Type: Sta.  Dry Cycles/Rounds Completed: Stock Type Syn  Engagement at Start (1) 0251 (2) 0252 (3) 0251 Average  Engagement at End (1) 0252 (2) 0252 (3) 0252 Average  Model No. Serial No. 71149149  Trigger Pull at Start of Test (1) 4596 (2) 41483 (3) 4547 (4) 414  Average Trigger Pull at Start of Test: 4523 Std. Dev. of Trigger Pull at End of Test (1) 4188 (2) 3,988 (3) 4,048 (4) 418	- 102513 - 03320 - 196 (5) 4 - 111 at Start of	f Test:
Average Trigger Pull at End of Test: 4.048 Std. Dev. of Trigger P  Additional Notes and Comments	ull at End of	f Test:
For additional details on the proper procedures to be used for thi ANSI/SAAMI Z299.5-1990 SAAMI Specifications for Standard Rotation Test:		edure refer to:
Rotation Test: Rest Firearm on the Butt end and allow Firear  Drop - onto 1" thick 85 Durometer (Shore A)  Firearm not ready to fire, Safe in "Safe" posit  in Chamber, Magazine loaded to capacity with  After each drop Fire Primed Case to verify fire	Rubber Mat ion, Fresh I n Dummy Ro	Primed Case ounds.
"Rotation Test" (safety in "Safe" position) - one drop	-	
Note: for Firearms with the ISS system installed – The Firea		
ISS system in the unlocked position for both orientations o		
Firearm Vertical, Drop so left side of Stock is Up: Pass \( \sqrt{Fail} \)		omments
T	zster's Initials	SW
	Z10 <sup>-</sup>	Page 2 of 3

,				TLW 14079	
•				Project No. 241314	
	S.A.A.M.I. J	AR-OFF, DROP	& ROTATI	ON TEST	
DDON TROP					
DROP TEST			CAA	Date: Olar	1/212
Firecontrol No	unds Completed:	Firecontrol Type:	<u>s+d.</u>	Engagement at Start	7107
	Start (1) 0353 (2)	Stock Type		Engagement at Start	<del></del>
	End (1) 1036 (2)				
Model No.	Serial No			Engagement at End	
	Start of Test (1) 4, 553		<u>. 5 ዓ ገ (4)</u>		
Average Trigg	er Pull at Start of Test: 🖳	, 5 / \ Std. Dev	v. of Trigger	Pull at Start of Test:	
	End of Test (1) 4, 375		1372 (4)	1.440 (5) 4,339	,
Average Trigg	er Pull at End of Test: 🔼	.334 Std. De	v. of Trigger	Pull at End of Test:	185 1880
	, A.A.	litional Notes and C	nmmente	Tester Initials: 5 W	108 108 108 108
	Add	miromai rivites and Ci		# 5 00 # 5 0 4	** <b>83</b>
					The state of the s
		<del></del>			- 14:15·
			157 22 25 25 25 25 25 25 25 25 25 25 25 25		
F.a.	additional details on the	wanay maaadadaa ta	ha usad for	his Fest Procedure refer to:	
roi	additional details on the p	1 5 TOWN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Salah Salah	morresi r rocedure rejer to:	
		ANSI/SAAMI Z2	99.5-1990		
	SAAMI.	Specifications for Si	andard Drop	Test:	
r	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		75. 277:4:4.	Shore A) Rubber Matt	
4	1,57 (1)	****	•	snore A) Kubber Mall sition, Fresh Primed Case	
	- 1 - 12字G 1 - 1 - 1字形で	r, Magazine loaded	• -		
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ুকুট নুকুল নুকুল নুকুল		ety in "Safe" position		•	1
		-		-	
1996 1896 1886 1886 1886 1886	Note: for Firearms with th	e ISS system installe	<u>d – The Firea</u>	ums will be set with the	
	ISS system in the unlo	cked position for all	six orientatio	ons of the Drop Test	
0	rientation ISS	Unlocked		Comments	
Barrel Ver	tical, Muzzle Up:	Pass Fail	<del></del>		<del></del>
Barrel Ver	ical, Muzzle Down:	Pass/ Fail			
Barrel Hor	izontal, Left side of Stock Up:	Pass Fail			
	izontal, Right side of Stock Up:	Pass Fail			
	izontal, Bottom of Stock Up:	Pass V Fail	Rei	T SCOPE	
	· -	<del></del>			
	izontal, Bottom of Stock Down:	rass V rau	<del></del>		
Notes: (co	ntinue on back of sheet if necessary)				
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					Page 3 of 3
				Z101\DROPTEST_	REV5.DOC