## TLW 0010AR Project No. 241095

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

Gum # B-24	Firecontrol Type:	Standard	Date: 9/10/00		
Dry Cycles/Rounds Completed:			ngagement at Start , 0209		
Model No. 7\0 Serial N	10. 71001025	E	ngagement at End , 030)		
Trigger Pull at Start of Test (1) 3.75		3.75 (4) 4.0	(5) 4.0 (6) 3.75		
Average Trigger Pull at Start of Test: 3, 8 % Std. Dev. of Trigger Pull at Start of Test:					
Trigger Pull at End of Test (1) 4,0 (2) 4,3 5 (3) 4,0 (4) 4,0 (5) 4,3 5 (6) 4,0					
Average Trigger Pull at End of Test: Std. Dev. of Trigger Pull at End of Test:					
	4.083				
	. –	Tester	r Initials: SW/JW		
Ac	iditional Notes and (	Comments			
Gun with open sig	std;				
	J		<b>83</b>		
		, < <u>, &lt;, , </u>			
		**************************************			
		100 100 100 100 100 100 100 100 100 100			
For additional details on the			Des		
For additional details on the	4°, 5	· · · · · · · · · · · · · · · · · · ·	si rroceaure rejer to:		
	ANSI/SAAMI Z2	299.5-1990			
SAAMI Specifications for St	andaled In Office				
		ATT A STATE OF THE			
<u>Jar-Off Test</u> : 12-inch dr	op - onto 1" thick 8.	dura <b>m</b> eter (Shore	A) Rubber Matt		
Firegratie	eady to fire, Safe in	"Fire" position, Fre	esh Primed Case in		
Chamber,	Magazine loaded to	capacity with Dum	my Rounds.		
After each	drop, fire Primed C	ase to verify firearn	n will still function.		
12 inch den	ety in "Fire" position	n) - ama duam man ami	autatian		
12 men drop (sar	ety in The position	i) - one drop per on	entation.		
Note for Firearms with the	e ISS system installed	d – The ISS will be s	set in the unlocked		
position j	for all six orientation	is of the Jar-Off Tes	<u>t</u>		
O <u>rientation</u> ISS	Unlocked	Comn	nents		
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:					
Barrel Horizontal, Bottom of Stock Up:	Pass Fail				
Barrel Horizontal, Bottom of Stock Down:	Pass Fail	Fired F	wimed Case		

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Project No. 241095

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

SAAMI Specifications for Standard Drop Test:

Drop Test:

48-inch drop - onto 1" thick 85 durameter (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.

48 inch drop (safety in "Safe" position) - one drop per orientation.

Note: for Firearms with the ISS system installed - The Firearms will be set with the

ISS system in the unlocked position for all six orientations of the Drop Test

			6.6
Orientation IS:	S Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass I	Fail	83
Barrel Vertical, Muzzle Down:	Pass F	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass /	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass / 1	Fail	Firedprimed Case
SAAMI Specifications for St	andard Rotatic	on Test:	# TLW 0010AS
Rotation Test: Rest Firea	rm on the Butt	end and a	llow Firearm to fall
Drop ont	o 1" thick 85 d	durameter	(Shore A) Rubber Matt
=6.7°€€00 qc*5 pc*5/		•	Safe" position, Fresh Primed Case
10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			spacity with Dummy Rounds.
After each	drop Fire Prii	med Case I	to verify firearm will still function.
**Rotation Test" (s	afety in "Safe"	'position)	- one drop per orientation.
1985. AND 1	-	-	
Note: for Firearms with	the ISS system	installed -	The Firearms will be set with the
201 412	•		- The Firearms will be set with the
201 412	•		- The Firearms will be set with the entations of the Rotation Test.
ISS system in the unloc Orientation	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.  Comments
ISS system in the unloc Orientation	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.  Comments
ISS system in the unloc Orientation	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.
ISS system in the unloc Orientation	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.  Comments
ISS system in the unloc Orientation Firearm Vertical, Drop so left side of Stock Firearm Vertical, Drop so right side of Stoc	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.  Comments
ISS system in the unloc Orientation Firearm Vertical, Drop so left side of Stock Firearm Vertical, Drop so right side of Stoc	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.  Comments
ISS system in the unloc Orientation Firearm Vertical, Drop so left side of Stock Firearm Vertical, Drop so right side of Stoc	<i>ked position fo</i> ISS Unlocked	or both orig	entations of the Rotation Test.  Comments
ISS system in the unloc Orientation Firearm Vertical, Drop so left side of Stock Firearm Vertical, Drop so right side of Stoc	<i>ked position fo</i> ISS Unlocked	or both orig	Comments  Fired primed Case
ISS system in the unloc Orientation Firearm Vertical, Drop so left side of Stock Firearm Vertical, Drop so right side of Stoc	<i>ked position fo</i> ISS Unlocked	or both orig	Comments  Fired primed Case

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