<u> </u>	· · · · · · · · · · · · · · · · · · ·
	TLW_1689Y
	Project No. 241314
370 S.A.A.M.I. JAR-OFF, DROP & R	
JAR-OFF TEST	
Firecontrol No. A - 17 Firecontrol Type: Start Type Stock Type Start Type Sta	
Dry Cycles/Rounds Completed: Stock Type Sy Engagement at Start (1),0309 (2),0308 (3),030	Average DANDI
Engagement at End (1),0303 (2),0306 (3),030	Average ADA33
Model No. 710 Serial No. 71203792	
Trigger Pull at Start of Test (1) 4.174 (2) 4.044 (3) 4.18	12 (4) 4.039 (5) 4,062
Average Trigger Pull at Start of Test: 4,100 Std. Dev. of	Trigger Pull at Start of Test:
Trigger Pull at End of Test (1) 4, 689 (2) 4, 46 (3) 4, 3) Average Trigger Pull at End of Test: 4 6 4 5 Std. Dev. of	f Triagger Pull at End of Togge
Average ringger run at End of rest. 1.613	Tester Initials: SW/JS
Additional Notes and Comm	nents
	83
For additional details on the proper procedures to be v	used for this Test Procedure refer to:
ANSI ∕ SAAMI Z299.5	-1990
SAAMI Specifications for Standard Jar-Off Test:	7(f). 138 <b>8</b>
Jar-Off Test: 12 inch drop - anto 1" thick & Du	rometer (Shore A) Rubber Matt
Eirearm ready to fire Safe in "Fire	
Chamber, Magazine loaded to capa	acity with Dummy Rounds.
After each drop, fire Primed Case t	to verify firearm will still function.
12 tuch drop (safety in "Fire" position) - o	one drop per orientation.
Note: for Firearms with the ISS system installed – 1	The ISS will he set in the unlocked
position for all six orientations of	
O <u>rientation</u> ISS Unlocked	Comments
/· ·	
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,	
Notes: (continue on back of sheet if necessary)	
	Tester's Initials SW/JS
	tester's initials \( \Q \W \ \ \Q \\ \)
•	Page 1 of 3
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		TLW_\689Z
		Project No. 341314
976	S.A.A.M.I. JAR-OFF	F, DROP & ROTATION TEST
ROTATION TEST		
<del></del>	\alpha	
		ol Type: Date: Date:
Dry Cycles/Rounds Co		ck Type
Engagement at Start (	1) 10301 (2) 1030F	(3) .0201 Average ,03033
Engagement at End () Model No.	$\frac{1) \sqrt{86} (2) \cdot 0189}{\text{Serial No.}}$	(3) , 0181 Average , 01853
		57A (3) H DO / (1) H D & (5) 3 GCD
Average Trigger Pull a	t Start of Test: U. A 2 W	970 (3) 년,086 (4) 년, 11 역 (5) <b>3</b> . 역약7 Std. Dev. of Trigger Pull at Start of Test:
Average Trigger Full at Trigger Pull at End of	Test (1) 3 7 t 3 (2) 3.	807 (3) 3.7 59 (4) 3, 6 26 (5) 3, 675
Average Trigger Pull a	t End of Test: 3, 73-7	Std. Dev. of Trigger Pull at End of Test:
•		Tester Initials Sw 13.5
	Additional N	Notes and Comments
	<del></del>	
		A STATE OF THE STA
For addition	nal details on the proper pro	ocedures to be used for this Test Procedure refer to:
<b>2 0, w</b>	√Ki br.	1
	20 PM	SAAMI 2299.5-1990
SAAMI S	pecifications for Standard	Retation Test:
	- 19 39" 452 L. A. 1884	Butt end and allow Firearm to fall
######################################		k 85 Durometer (Shore A) Rubber Matt
		o fire, Safe in "Safe" position, Fresh Primed Case
		tine loaded to capacity with Dummy Rounds.
		e Primed Case to verify firearm will still function.
	Datation Toot" (anfatz in "	Śafa" naritian) ana dran nar ariantatian
125   255	Rotation Test (Safety III	Safe" position) - one drop per orientation.
Note:	<u>for Firearms with the ISS sy</u>	vstem installed – The Firearms will be set with the
<u>ISS s</u>	ystem in the <mark>unlocked</mark> posit	tion for both orientations of the Rotation Test.
Ori	entation ISS Unl	ocked Comments
	•	
		Pass Fail
Firearm Vertical, Dr	op so right side of Stock is Up:	Pass Fail
Notes: (continue on be	ack of sheet if necessary)	
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		Tester's Initials SW/JS
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91		•
		Page 2 of 3
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TLW 1689 AA

Project No. 341314

Project No. 441314					
\$76 S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST					
DROP TEST					
Firecontrol No.					
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 Drop Test:  Drop Test: 48 inch drop - onto 1" thick \$5 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.  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					
Orientation ISS Unlocked Comments  Barrel Vertical, Muzzle Up:  Barrel Vertical, Muzzle Down:  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 Up:  Pass Fail  Barrel Horizontal, Bottom of Stock Down:  Pass Fail  Notes: (continue on back of sheet if necessary)  Broken Tang Bottom up					
Page 3 of 3 Z101\DROPTEST_REV5.DOC					

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			Pro	oject No. 🔼	41914
э 7 о S.A.A.M.I. JA	AR-OFF, [	ROP & R	OTATION	ITEST	-
DROP TEST					
Firecontrol No. A-17 F	recontrol T	vne:		Da	ite: 2/22/05
Dry Cycles/Rounds Completed:	Stock	Type		Engagement	at Start
Engagement at Start (1) 10305 (2)	0300 (3	).0197	Average	10 900 P	
Engagement at End (1) . 0 1 97 (2)	197 (3	0.0193	Average	01936	
Model No. Serial No.				Engagement	at End
Trigger Pull at Start of Test (1) 3, 977  Average Trigger Pull at Start of Test:	(2) H.109	7 (3) H.OS	3 (4) 4.1	16 (5) 4.1	159
Average Trigger Pull at Start of Test:	1.089	Std. Dev. of	Trigger Pul	l at Start of T	Cest:
Trigger Pull at End of Test (1) 3.358	(2) <u>3,7 l</u>	<u>,1 (3) 3.97</u>	<u>3 (4) 3 0</u>	<u>147 (5) 4.</u>	393
Average Trigger Pull at End of Test:	906	Std. Dev. of	Trigger Pu	ll at End of I ster Initials:	est:
Add	litional Note	s and Comm		sier initials:	<u>3W/05</u>
Azplicad Insert	ittionai 140te	and Commi	CIIIS	101	
		·			
			erā (**		
				95. 550	9)
For additional details on the p	roner nroce	dures to he	end for this	Test Proced	hure refer to
Tor daditional details on the p		2,044	- 100 (1522) y jû	Less Tapeca	ui e rejer io.
	ANSI / SA	AMI Z299:5	-1990	*** ***	
SAAMI,	Specification	ns for Stand	urd Drop T	est:	
	7.00			ore A) Rubbe	n Matt
				ion, Fresh Pr	
				Dummy Rov	
				earm will still	
	•				
48 inch drop (safe	ety in "Safe"	position) - c	ne arop pei	orientation.	
Note: for Firearms with th	e ISS system	installed – T	he Firearn	ıs will be set	with the
ISS system in the unlo	cked positio	n for all six	orientations	of the Drop	<u>Test</u>
Orientation ISS	Unlocked		-,	Comm	ents
Barrel Vertical, Muzzle Up:	Pass	Fail			
Barrel Vertical, Muzzle Down:	Pass				
Barrel Horizontal, Left side of Stock Up:		1 :			
Barrel Horizontal, Right side of Stock Up:					
Barrel Horizontal, Bottom of Stock Up:	Pass				
Barrel Horizontal, Bottom of Stock Down:		_			
Notes: (continue on back of sheet if necessary)	<del></del>				
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