TLW_\L89Y
Project No. 341314
300 S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST
JAR-OFF TEST
Firecontrol No. A-39 Firecontrol Type: 57 2nd 2nd Date: 3/11/03
Dry Cycles/Rounds Completed: Stock Type Syn
Engagement at Start (1) 0349 (2) 0349 (3) 0353 Average 03503
Engagement at End (1), 0238 (2), 0340 (3), 0338 Average .03386
Model No. 710 Serial No. 71303195
Trigger Pull at Start of Test (1) 4, 538 (2) 4.549 (3) 4.473 (4) 4.404 (5) 4.663 Average Trigger Pull at Start of Test: 4,533 Std. Dev. of Trigger Pull at Start of Test:
Trigger Pull at End of Test (1) 4,893 (2) 5.336 (3) 4.890 (4) 5.131 (5) 4.813 Average Trigger Pull at End of Test: 5.011 Std. Dev. of Trigger Pull at End of Test:
Tester Initials: 8 w/ 75%
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 Jar-Off Test:
Jar-Off Test: 42 inch drop onto 1 thick 85 Durometer (Shore A) Rubber Matt
Firearm ready to fire Safe in "Fire" position, Fresh Primed Case in
Guamber, 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
Orientation ISS Unlocked Comments
Comments Comments

O <u>rtemanon</u>	155 CHIOCKCU	Comments
Barrel Vertical, Muzzle Up:	Pass Fail	
Barrel Vertical, Muzzle Down:	Pass Fail	
Barrel Horizontal, Left side of Stock U	Jp: Pass Fail	
Barrel Horizontal, Right side of Stock		
Barrel Horizontal, Bottom of Stock Up		
Barrel Horizontal, Bottom of Stock Do	own: Pass Fail	
Notes: (continue on back of sheet if necessa	ery)	
		
	·	Tester's Initials SW /JS

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	TLW_16897_	
	Project No. 341314	
300	S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST	
TATION TEST		
	Firecontrol Type: Date: $\frac{3}{17/0}$	_
	Completed: Stock Type	
gagement at Start	(1) 0358 (2) 0358 (3) 0356 Average 03573	
	(1) .0367 (2) .0370 (3) .0373 Average .03700 Serial No.	
igger Pull at Start	of Test (1) 4. 6/6 (2) 4.5/1 (3) 4.5/14 (4) 4.649 (5) 4.572	
zerage Trigger Pul	l at Start of Test: -4.570 Std. Dev. of Trigger Pull at Start of Test:	
igger Pull at End o	of Test (1) 4.836 (2) 4.936 (3) 5.038 (4) 5.012 (5) 4.980	
verage Trigger Pul	l at End of Test:	_
	Tester Initials 5 N/ 55	3 <u>.</u>
	Additional Notes and Comments	
For addit	ional details on the proper procedures to be used for this Test Procedure refer to:	
	ANSI / SAAMI 2299:5-1990	
64.43.69		
	Specifications for Standard Rotation Test:	
<u>Rotuți</u>	n 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.	
(1985년) (1985년) (1984년)	"Rotation Test" (safety in "Safe" position) - one drop per orientation.	
<u>Not</u>	: for Firearms with the ISS system installed – The Firearms will be set with the	
ISS 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 Fail	
Firearm Vertical,	Drop so right side of Stock is Up: Pass Fail	
Notes: (continue o	n back of sheet if necessary)	
		_
	Tester's Initials $5W/JS$	_
	Design	
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Project No	741314

		110ject No 4 1131 m		
300 S.A.A.M.I. J	AR-OFF, DROP &	ROTATION TEST		
DROP TEST				
	irecontrol Type:	Date: 2/18/05		
Dry Cycles/Rounds Completed:		Engagement at Start		
Engagement at Start (1) .035 (2).	0361 (3),034	Average .02526		
Engagement at End (1) .0249 (2).	0249 (3) ,0253	Average <u>10 3 5 0 3</u>		
Model No. Serial No)	Engagement at End		
Trigger Pull at Start of Test (1) 니, ১ ll (2) 니, 나용기 (3) 니, 나무를 (4) 니, 나아니 (5) 니, 등의 Average Trigger Pull at Start of Test: 니, 5 과 Std. Dev. of Trigger Pull at Start of Test:				
Average Trigger Pull at Start of Test: 4,537 Std. Dev. of Trigger Pull at Start of Test: (5) 14,637 (6) 14,637 (7) 14,637				
Trigger Pull at End of Test (1) 5,354 (2)5,603 (3) 4,831 (4) 3,896 (5) 4,639				
Average Trigger Pull at End of Test: <u> </u>				
Additional Notes and Comments				
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	• .av@			
For additional details on the p	347	e used for this Test Procedure refer to:		
	ANSI / SAAMI Z299	:5-1990		
SAAMI Specifications for Standard Drop Test:				
Drop Test: 48 inch dr	op - onto 1" thick \$5 L	urometer (Shore A) Rubber Matt		
		"Safe" position, Fresh Primed Case		
		capacity with Dummy Rounds.		
After each	drop Fire Primed Cas	e to verify firearm will still function.		
48 inch drop (safety in "Safe" position) - one drop per orientation.				
	- ,	• -		
		-The Firearms will be set with the		
2		x orientations of the Drop Test		
2.75 (V	S Unlocked	Comments		
Barrel Vertical, Muzzle Up:	Pass Fail			
Barrel Vertical, Muzzle Down:	PassFail			
Barrel Horizontal, Left side of Stock Up:				
Barrel Horizontal, Right side of Stock Up:	Pass Fail	Bolt enone Open		
Barrel Horizontal, Bottom of Stock Up:	Pass Fail	Bent Scope/ Broken Ting		
Barrel Horizontal, Bottom of Stock Down:	Pass Fail			
Notes: (continue on back of sheet if necessary)				
Broken Truy B	oftom up			
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TLW	1689AA
Project No.	41314

	Troject No. 441017		
300 S.A.A.M.I. JAR-OFF, DRO	OP & ROTATION TEST		
DROP TEST			
Firecontrol No. A - 39 Firecontrol Type: Dry Cycles/Rounds Completed: Stock Type Engagement at Start (1) .0353 (2) .0349 (3) .0	Date: 3/21/05_		
Dry Cycles/Rounds Completed: Stock Type	Engagement at Start		
Engagement at Start (1), 0353 (2), 0349 (3), 0	249 Average , 03500		
Engagement at End (1) , $0 + 3$, (2) , $0 + 3$, (3) , 0	TWI Average DEMOD		
Model No. Serial No. Trigger Pull at Start of Test (1) 4.537 (2) 4.566 (3	Engagement at End		
Trigger Pull at Start of Test (1) 4.532 (2) 4.566 (3	3) 4.638(4) 4.626 (5) 4.458		
Average Trigger Pull at Start of Test: 4.563 Std.	Dev. of Trigger Pull at Start of Test:		
Trigger Pull at End of Test (1) 4.793 (2) 4.377 (Dev. of Triager Pull of End of Tout		
Average Trigger Pull at End of Test: 4, 467 Std.	Tester Initials: Sw/JS		
Additional Notes an			
Replaced Insert	83:		
For additional details on the proper procedure	es to be used for this Test Procedure refer to:		
ANSI/SAAM	선택하는 전략과 기약숙원, 인약 기업		
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SAAMI Specifications fe	r Standard Drop Test:		
Drop Test: 48 inch drop onto 1" thic	k 😂 Durometer (Shore A) Rubber Matt		
Firearm not ready to fire, Safe in "Safe" position, Fresh Primed			
in Chamber, Magazine loaded to capacity with Dummy Rounds.			
After each drop Fire Prime	ed Case to verify firearm will still function.		
48 inch drop (safety in "Safe" pos	sition) - one drop per orientation.		
	talled – The Firearms will be set with the		
ISS system in the unlocked position fo	r all six orientations of the Drop Test		
Orientation ISS Unlocked	Comments		
	il		
Barrel Vertical, Muzzle Down: PassFas	il		
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	ail		
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Notes: (continue on back of sheet if necessary)			
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