	•		Project No. 341312
2 5	OI SAAMIJA	AR-OFF, DROP & ROTA	
3.0.	O'AAAAAAA	artori, pror artor	THOR TEOL
	FF TEST		
		irecontrol Type: <u>8t 2nd</u>	nrd Date: 6/5/04
	cles/Rounds Completed:	Stock Type Syn	
		8 £ 60, (8) 1 £ 60, (9)	Average 103370 Average 103360
		71159117	Average toggan
	Pull at Start of Test (1) 4.360		1) 4, 347 (5) 4, 399
Averag	e Trigger Pull at Start of Test: 🔄	Std. Dev. of Trig	ger Pull at Start of Test:
	Pull at End of Test (1) 4.874		
Averag	e Trigger Pull at End of Test: <u></u>	Std. Dev. of Trig	ger Pull at End of Test: Tester Initials: $S \omega / \sqrt{S}$
	Add	itional Notes and Comments	
		2005/1 2005/1 2005/1 2005/1	
	For additional details on the p	roper procedures to be used j	for this Test Procedure refer to:
		ANSI/SAAMI Z299.5-199	b ****
		1984 BET	
	SAAMI Specifications for S	landard Jar Off Test:	
	SAAMI Specifications for St <u>Jar-Off Test:</u> 22-inch dro	landard Jar Off Fest: p - onto 1" thick 85 Durome	ter (Shore A) Rubber Matt
	SAAMI Specifications for St <u>Jar-Off Test:</u> ?2-inch dro Firegim re	landard Jar-Off Test: p - onto 1" thick 85 Durome ady to five; Safe in "Fire" po	ter (Shore A) Rubber Matt sition, Fresh Primed Case in
	SAAMI Specifications for St <u>Jar-Off Test:</u> 12-inch dro Firearm red Chamber, 1	tandard Jar-Off Test: p - onto 1" thick 85 Durome ady to first Safe in "Fire" po Magazine loaded to capacity	ter (Shore A) Rubber Matt sition, Fresh Primed Case in
· 不是 · · · · · · · · · · · · · · · · · · ·	SAAMI Specifications for St <u>Jar-Off Test:</u> ?2-inch dre Firesom re Chamber, 1 After each c	tandard Jar Off Test: p - onto 1" thick 85 Durome ady to five, Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function.
	SAAMI Specifications for St <u>Jar-Off Test:</u> ?2-inch dre Firesim red Chamber, I After each of the state of	tandard Jar Off Test: p - onto 1" thick 85 Durome ady to five, Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver ety in "Fire" position) - one d	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation.
	SAAMI Specifications for St Jar-Off Test: 12-inch dre Firestin red Chamber, I After each of the drop (safe) Note: for Firearms with the	tandard Jar Off Test: The conto I" thick 85 Durome ady to five; Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver ety in "Fire" position) - one di Sign System installed – The IS	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
	SAAMI Specifications for St Jar-Off Test: 12-inch dre Firestin red Chamber, I After each of the drop (safe) Note: for Firearms with the	tandard Jar Off Test: p - onto 1" thick 85 Durome ady to five, Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver ety in "Fire" position) - one d	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
	SAAMI Specifications for St Jar-Off Test: 12-inch dre Firent rec Chamber, I After each o 12 inch drop (safe) Note: for Firearms with the	tandard Jar Off Test: The conto I" thick 85 Durome ady to five; Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver ety in "Fire" position) - one di Sign System installed – The IS	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
Ba	SAAMI Specifications for St Jar-Off Test: 12-inch dre Firesim rec Chamber, I After each of the second seco	tandard Jar Off Test: The conto I" thick 85 Durome ady to five; Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver ety in "Fire" position) - one di ISS system installed – The IS or all six orientations of the I	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
	SAAMI Specifications for St Jar-Off Test: 12-inch dre Firesim red Chamber, 1 After each of 12 inch drop (safe) Note: for Firearms with the position for Orientation ISS	tandard Jar Off Test: up - onto 1" thick 85 Durome ody to fire, Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to ver ty in "Fire" position) - one d ISS system installed - The IS or all six orientations of the J Unlocked	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
В	SAAMI Specifications for Si Jar-Off Test: 12-inch dre Firearm rec Chamber, I After each of 12 inch drop (safe) Note: for Firearms with the position for Orientation ISS arrel Vertical, Muzzle Up:	tandard Jar Off Test: up - onto 1" thick 85 Durome ady to five, Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to verety in "Fire" position) - one destroy in "Fire" position) - one destroy in the ISS system installed - The ISS or all six orientations of the ISS Unlocked PassFail	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
Ba	SAAMI Specifications for Si Jar-Off Test: 12-inch dre Firearm rec Chamber, I After each of 12 inch drop (safe) Note: for Firearms with the position for Orientation ISS arrel Vertical, Muzzle Down:	tandard Jar Off Test: up - onto 1" thick 85 Durome ody to fixe, Safe in "Fire" po Magazine loaded to capacity drop, fire Primed Case to verty in "Fire" position) - one dis ISS system installed - The IS for all six orientations of the Jor all six orientations of the Jass Fail	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
Ba Ba	SAAMI Specifications for Si Jar-Off Test: 12-inch dre Firearm rec Chamber, I After each of 12 inch drop (safe) Note: for Firearms with the position for Orientation ISS arrel Vertical, Muzzle Up: arrel Vertical, Muzzle Down: arrel Horizontal, Left side of Stock Up:	tandard Jar Off Test: The property of the pro	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
Ba Ba Ba	SAAMI Specifications for Si Jar-Off Test: 12-inch dre Firearm rec Chamber, I After each of 12 inch drop (safe) Note: for Firearms with the position for Orientation ISS arrel Vertical, Muzzle Up: arrel Vertical, Muzzle Down: arrel Horizontal, Left side of Stock Up: arrel Horizontal, Right side of Stock Up:	tandard Jar Off Test: The property of the pro	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
Ba Ba Ba Ba	SAAMI Specifications for Si Jar-Off Test: 12-inch dre Firearm rec Chamber, I After each of 12 inch drop (safe) 12 inch drop (safe) Note: for Firearms with the position for Orientation ISS arrel Vertical, Muzzle Up: arrel Vertical, Muzzle Down: arrel Horizontal, Left side of Stock Up: arrel Horizontal, Bottom of Stock Up:	tandard Jar Off Test: The property of the pro	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked
Ba Ba Ba Ba	SAAMI Specifications for Si Jar-Off Test: 12-inch dre Firearm rec Chamber, 1 After each of 12 inch drop (safe) 12 inch drop (safe) Noie: for Firearms with the position for Orientation ISS arrel Vertical, Muzzle Up: arrel Vertical, Muzzle Down: arrel Horizontal, Left side of Stock Up: arrel Horizontal, Right side of Stock Up: arrel Horizontal, Bottom of Stock Down:	tandard Jar Off Test: The property of the pro	ter (Shore A) Rubber Matt sition, Fresh Primed Case in with Dummy Rounds. rify firearm will still function. rop per orientation. SS will be set in the unlocked

ET23306

TLW.	1403E
Project No	241314

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST		
ROTATION TEST		
Firecontrol No. A- S Firecontrol Type: Date: 6/06/04 Dry Cycles/Rounds Completed: Stock Type		
Engagement at Start (1) 0336 (2),0337 (3),0335 Average .03360		
Engagement at End (1),0337 (2),0335 (3),0336 Average 133360		
Model No Serial No Trigger Pull at Start of Test (1) 식, 용기어 (2) 식, 용장식 (3) 식, 용장는 (4) 식, 용이 (5) 식, 용장성		
Average Trigger Pull at Start of Test: 4,833 Std. Dev. of Trigger Pull at Start of Test:		
Trigger Pull at End of Test (1) 4.763 (2) 4.594 (3) 4.798 (4) 4.950 (5) 4.669		
Average Trigger Pull at End of Test: 4,755 Std. Dev. of Trigger Pull at End of Test:		
Tester Philials: 5 W. J. J.		
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 Rotation Test:		
Rotation 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.		
"Rotation Test" (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 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 on back of sheet if necessary)		
Tester's Initials SW/JS		
Page 2 at /		

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		TLW 1463F			
•		Project No. 24 1314			
S.A.A.M.I.	JAR-OFF, DROP & F	ROTATION TEST			
DROP TEST					
	Firecontrol Type:	Date: 6-6-04			
Ory Cycles/Rounds Completed:	Stock Type				
Engagement at Start (1) <u>10337</u> (2) Engagement at End (1) <u>10345</u> (2)	10943 (3) 109AJ	Average 103730			
Model No. Serial N		Engagement at End			
Trigger Pull at Start of Test (1) 4,76. Average Trigger Pull at Start of Test:	1 (2) 4, 544 (3) 7, 14	18 (4) 7, 45 (5) (5) 4, 664 ETrigger Pull at Start of Test:			
Trigger Pull at End of Test (1) <u>4.93</u>					
Average Trigger Pull at End of Test:	5.024 Std. Dev. o	f Trigger Pull at End of Test:			
Thorage Tribber I am an Eura of Tane.	9114	Tester Initials: SW JW			
A	Additional Notes and Comments				
		. ALE CONTRACTOR OF THE PARTY O			
	··.				
For additional details on the		used for this Test Procedure refer to:			
	ANSI / SAAMI Z299 S	5-1990			
SAAM	I Specifications for Stand	lard Drop Test:			
n disk in the second of the s		' · · · · · · · · · · · · · · · · · · ·			
	ではら、 はなく はをおく	rometer (Shore A) Rubber Matt			
		'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 (sa	48 inch drop (safety in "Safe" position) - one drop per orientation.				
Note: for Firearms with	Nette: for Firearms with the ISS system installed - The Firearms will be set with the				
ISS system in the un	ISS system in the unlocked position for all six orientations of the Drop Test				
Orientation I	SS Unlocked	Comments			
Barrel Vertical, Muzzle Up:	Pass Fail				
Barrel Vertical, Muzzle Down:	Pass / Fail				
Barrel Horizontal, Left side of Stock Up:	: Pass Fail				
Barrel Horizontal, Right side of Stock U					
• •		bent scape (crackielinsent			
Barrel Horizontal, Bottom of Stock Up:	Pass Fail	bent scope / chack edinsent			
Barrel Horizontal, Bottom of Stock Dow					
Notes: (continue on back of sheet if necessary) Cracker Insee	•				
		Translation 3 - 1			
	•	Tester's Initials Sw JW Page 3 of 3			
•		Z101\DROPTEST_REV5.DQC			

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