Engagement	,0350	
Trisser Pull	4.500	

TLW 7 1894

Project No. 241314

7 MM	S.A.A.M.I. JAR-OFF, DROP & ROTATION TES	T
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JAR-OFF TEST			
Firecontrol No. A - 37 F	irecontrol Type: 54	enderd	Date: 2/11/05
Dry Cycles/Rounds Completed:	Stock Type 5		2/17/05
Engagement at Start (1) . 6251 (2)	10354 (3),02	Average .025	23
Engagement at End $(1)$ .0248 $(2)$	.0253 (3) ·02	59 Average <u>.025</u>	516
Model No. 710 Serial No	- 71303214		
Trigger Pull at Start of Test (1) 4,598	_(2 <u>) ५.५५१ (</u> 3 <u>) ५.७</u>	<u>85 (4) 4,579 (5) </u>	4,293
Average Trigger Pull at Start of Test:			
Trigger Pull at End of Test (1) 4, 999	(2) 5.039 (3) 4.3	<u> </u>	5.030
Average Trigger Pull at End of Test:	1,83() Std. Dev. o		
Ado	litional Notes and Com	Tester Initials:	<u> 80/75</u>
Auc		inclits	44 C C 34 44
		. 14.00 ± . 14.00 ± . 14.00 ± . 1	
	· · · · · · · · · · · · · · · · · · ·		
For additional details on the p	vonav nyo ao day ao ta ka	and Coretain Tone Dune	in demonstration to
For additional details on the p	9,044	(%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	eaure rejer to:
	ANSI / SAAMI Z299	5-1 <b>990</b>	
SAAMI Specifications for S	tandard Jar-Off Test:	ि. (पूर	
. 6.25	n, 99 35 69 .s	and State	T 16
	n - onto 1" thick 85 Di		
	ady to fire. Safe in "Fir Magazine loaded to cap		
An Allen Garage and All Control of the Control of t	drop, fire Primed Case	•	
		****	· ·
12 inch drop (safe	ety in "Fire" position) -	one drop per orientation	n.
Note: for Firearms with the	ISS system installed -	The ISS will be set in th	ne unlocked
			<del></del>
<u>posuion je</u>	or all six orientations o	the Jar-Off Test	
O <u>rientation</u> ISS	Unlocked	Comments	
Barrel Vertical, Muzzle Up:	Pass Fail		
Barrel Vertical, Muzzle Down:	Pass Fail		<del></del>
Barrel Horizontal, Left side of Stock Up:	Pass Fail		
Barrel Horizontal, Right side of Stock Up:	,		
Barrel Horizontal, Bottom of Stock Up:			
Barrel Horizontal, Bottom of Stock Down:	Pass Fail		
Notes: (continue on back of sheet if necessary)			
	·		·
		<del></del>	
		Tester's Initials _	5~135
·			Daniel da
		Z10	Page 1 of 3 1\DROPTEST_REV5.DOC

ET21827

Project No. 341314  S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST  ROTATION TEST  Firecontrol No. A-37
Potential Type:    Date: 3/17/05
Firecontrol No. A-37 Firecontrol Type:  Ty Cycles/Rounds Completed:  Stock Type  Igagement at Start (1) 10348 (2) 10354 Average 103516  Igagement at End (1) 10339 (2) 10338 (3) 10338 Average 103383  Igagement at Start of Test (1) 11538 (2) 11538 (3) 11538 (4) 11587 (5) 115848  Igagement at Start of Test (1) 11538 (2) 11539 (3) 11539 (4) 11587 (5) 11589  Igagement at Start of Test (1) 11594 (2) 11594 (3) 11594 (4) 11597 (5) 11594  Igagement at End of Test (1) 11594 (2) 11594 (3) 11594 (4) 11597 (5) 11594  Igagement at End of Test (1) 11594 (2) 11594 (3) 11594 (4) 11597 (5) 11594  Igagement at End of Test (1) 11594 (2) 11594 (3) 11594 (4) 11597 (5) 11594  Igagement at End of Test (1) 11594 (2) 11594 (3) 11594 (4) 11597 (5) 11594 (4) 11597 (5) 11597 (5) 11594 (5) 11597 (6) 11597
Firecontrol No. A-37 Firecontrol Type: Date: 3/1/08  ry Cycles/Rounds Completed: Stock Type ngagement at Start (1) 0348 (2) 0353 (3) 0354 Average 03516 ngagement at End (1) 0399 (2) 0338 (3) 0338 Average 03383  odel No. Serial No. nigger Pull at Start of Test (1) 4.538 (2) 4.574 (3) 4.473 (4) 4.587 (5) 4.548  verage Trigger Pull at Start of Test: 4.544 Std. Dev. of Trigger Pull at Start of Test: nigger Pull at End of Test (1) 4.554 (2) 4.433 (3) 4.631 (4) 4.575 (5) 4.569  verage Trigger Pull at End of Test: 4.554 Std. Dev. of Trigger Pull at End of Test: Additional Notes and Comments  For additional details on the proper procedures to be used for this Test Procedure refer to:
y Cycles/Rounds Completed:  gagement at Start (1) , 0 + 18 (2) , 0 + 53 (3) , 0 + 54 Average , 0 + 51 Averag
ngagement at End (1), 0 339 (2), 0 338 (3), 0 38 Average, 0 383  odel No Serial No.  igger Pull at Start of Test (1) 4. 538 (2) 4.574 (3) 4.473 (4) 4.587 (5) 4.548  verage Trigger Pull at Start of Test: Std. Dev. of Trigger Pull at Start of Test:  igger Pull at End of Test (1) 4. 564 (2) 4. 437 (3) 4. 431 (4) 4. 575 (5) 4.567  verage Trigger Pull at End of Test: Std. Dev. of Trigger Pull at End of Test:  **Tester Initials: Sw/J & Additional Notes and Comments**  For additional details on the proper procedures to be used for this Test Procedure refer to:
rerage Trigger Pull at End of Test: (1) 4,54 (2) 4,433 (3) 4,431 (4) 4.575 (5) 4,549  verage Trigger Pull at End of Test: 5td. Dev. of Trigger Pull at End of Test:  Additional Notes and Comments  Tester Initials: 5 w/ 1 5  Additional Notes and Comments  For additional details on the proper procedures to be used for this Test Procedure refer to:
verage Trigger Pull at End of Test: Std. Dev. of Trigger Pull at End of Test: 83  Tester Initials: S い な まる
Additional Notes and Comments  Tester Initials: Sw/1 s  Additional Notes and Comments  For additional details on the proper procedures to be used for this Test Procedure refer to:
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 $S W/JS$

TLW	1689 AA
roiect No.	341314

S.A.A.M.I. JAR-OFF, DROP & ROTEST  Firecontrol No. A-37 Firecontrol Type: Dry Cycles/Rounds Completed: Stock Type Engagement at Start (1) . りまる (2) . りまり (3) . りまり A Engagement at End (1) . りまる (2) . りゃり (3) . りゅうり A Model No. Serial No.  Trigger Pull at Start of Test (1) リスのフ (2)リスタリ (3) リスカル Average Trigger Pull at End of Test: リスタリ (3) リスカル Average Trigger Pull at End of Test: リスタリ (3) リスカル Average Trigger Pull at End of Test: リスタリ (3) リスカル Additional Notes and Commen	Date: 3/18/03 Engagement at Start 1/10/05  Average 103503 Engagement at End (4) 4.597 (5) 4.494 rigger Pull at Start of Test: (4) 4.531 (5) 4.497 rigger Pull at End of Test: Tester Initials: 5 4/15
PROP TEST  Firecontrol No A - 3 つ	Date: 3/18/03 Engagement at Start 1/10/05  Average 103503 Engagement at End (4) 4.597 (5) 4.494 rigger Pull at Start of Test: (4) 4.531 (5) 4.497 rigger Pull at End of Test: Tester Initials: 5 4/15
Firecontrol No. A-37 Firecontrol Type:  Dry Cycles/Rounds Completed: Stock Type  Engagement at Start (1) .0 353 (2) .0 351 (3) .0 354 A  Engagement at End (1) .0 353 (2) .0 345 (3) .0 354 A  Model No. Serial No.  Trigger Pull at Start of Test (1) 4.307 (2) 4.394 (3) 4.380  Average Trigger Pull at Start of Test: 4.514 Std. Dev. of Trigger Pull at End of Test (1) 4.467 (2) 4.591 (3) 4.386  Average Trigger Pull at End of Test: 4.476 Std. Dev. of Trigger Pull at	Engagement at Start \( \) \( \
Dry Cycles/Rounds Completed: Stock Type Engagement at Start (1) . り まる (2) . o ままし (3) . o ままし A Engagement at End (1) . o ままる (2) . o ままし (3) . o ままし A Model No. Serial No.  Trigger Pull at Start of Test (1) リスのフ (2)リスラリ (3) リスカル Average Trigger Pull at Start of Test: リスカリ Std. Dev. of Tri Trigger Pull at End of Test (1) リスリン (2) リスタリ (3) サスカル Average Trigger Pull at End of Test: リストリン Std. Dev. of Tri	Engagement at Start \( \) \( \
Engagement at Start (1) . いももつ (2)	Average 1336 Average 03503 Engagement at End (4) 4.597 (5) 4.494 rigger Pull at Start of Test: (4) 4.531 (5) 4.497 rigger Pull at End of Test: Tester Initials: 5 4/35
Engagement at End (1) , 0 35 3 (2) , 0 3 4 5 (3) , 0 3 5 4 A  Model No. Serial No.  Trigger Pull at Start of Test (1) 4,307 (2)4,594 (3) 4,380  Average Trigger Pull at Start of Test: 4,514 Std. Dev. of Trigger Pull at End of Test (1)4,467 (2)4,591 (3) 4,386  Average Trigger Pull at End of Test: 4,476 Std. Dev. of Tri	Average .03503 Engagement at End (4) 4.597 (5) 4.494 rigger Pull at Start of Test: (4) 4.531 (5) 4.497 rigger Pull at End of Test: Tester Initials: SW/JS
Model No. Serial No. Clude Serial No. Clude Pull at Start of Test (1) <u>4.307</u> (2) <u>4.394</u> (3) 4.386 Average Trigger Pull at Start of Test: <u>4.5) 4</u> Std. Dev. of Trigger Pull at End of Test (1) <u>4.467</u> (2) 4.391 (3) 4.396 Average Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Trigger Pull at End of Test: 4.476	Engagement at End (4) リ・スタフ (5) リ・リャリ rigger Pull at Start of Test: (4) リ・スシレ (5) リ・ソタフ rigger Pull at End of Test:  Tester Initials: SW/JS
Trigger Pull at Start of Test (1) <u>4.307</u> (2) <u>4.394</u> (3) <u>4.380</u> Average Trigger Pull at Start of Test: <u>4.5) 4</u> Std. Dev. of Trigger Pull at End of Test (1) <u>4.467</u> (2) <u>4.591</u> (3) <u>4.306</u> Average Trigger Pull at End of Test: <u>4.476</u> Std. Dev. of Tr	rigger Pull at Start of Test: (4) 닉············ (4) 닉························· (5) 닉·········· (1) 닉························ (2) 닉····································
Average Trigger Pull at Start of Test:	rigger Pull at Start of Test:  (4) 4.531 (5) 4.497  rigger Pull at End of Test:  Tester Initials: SW/JS
Trigger Pull at End of Test (1) <u>リ.ዓ.6万 (2) ዓ.591 (3) <b>ዓ.306</b></u> Average Trigger Pull at End of Test: <u> </u>	rigger Pull at End of Test:  Tester Initials: SW/JS
Average Trigger Pull at End of Test:	rigger Pull at End of Test: Tester Initials: らい/づら
	Tester Initials: らい/Jら
Additional Notes and Commen	
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For additional details on the proper procedures to be use	d for this Test Procedure refer to:
- Control of the Co	1986 1988 1988 P
ANSI / SAAMI Z299, 5-19	<del>790</del>
SAAMI Specifications for Standard	d Drop Test:
Drop Test: 48-inch drop - onto 1" thick 85 Duron	mater (Shore 1) Pubber Matt
<u>Drop Test:</u> 48-inch drop - onto 1" thick 85 Duron Fixearm not ready to fire, Safe in "Saf	· ·
in Chamber, Magazine loaded to capa	
After each drop Fire Primed Case to v	
	•
48 inch drop (safety in "Safe" position) - one	drop per orientation.
Note: for Firearms with the ISS system installed – The	e Firearms will be set with the
ISS system in the unlocked position for all six original	entations of the Drop Test
Orientation ISS Unlocked	Comments
Barrel Vertical, Muzzle Up: Pass Fail	
/-	
·	
	3 alt chine open
Barrel Horizontal, Bottom of Stock Up: Pass Fail	Bent Scope
Barrel Horizontal, Bottom of Stock Down: Pass Fail	Cracked Insert
Notes: (continue on back of sheet if necessary)	
Cracked Insort Bottom Dou	N F

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