∞	TLW
	Project No24/3/4
S.A.A.M.I. JAR-OFF, DROP & ROTATI	ON TEST
ROTATION TEST	
Firecontrol No. A-45 Firecontrol Type: STANDAR	Date: 1-6-04
Ory Cycles/Rounds Completed: Stock Type SW	Date. 1207
ingagement at Start (1) .0204 (2) .0204 (3) .0198 Average	ge .0202
Engagement at End (1) .0/98 (2) .0202 (3) .0203 Average	ge , 0201
Model No Serial No	
rigger Pull at Start of Test (1) 4.25 (2) 4.0 (3) 4.6 (4)	
verage Trigger Pull at Start of Test: 4.65 Std. Dev. of Trigger	Pull at Start of Test:
rigger Pull at End of Test (1) 4.0 (2) 4.0 (3) 4.0 (4)	
Average Trigger Pull at End of Test: 4-0 Std. Dev. of Trigger	Pull at End of Test:
	Tester latials: TSAB
Additional Notes and Comments	rester manuals.
	2 145 152 1846 - 102 1847 - 102

For additional details on the proper procedures to be used for t	this Test Procedure refer to:
	,
ANSÎ / SAAMI Z299.5-1990	
SAAMI Specifications for Standard Rotation Test:	
Rotation Test: Rest Firearm on the Butt end and allow Fire	earm to fall
Drop - onto 1" thick 85 Durometer (Shore A	
Firearm not ready to fire, Safe in "Safe" po	•
in Chamber, Magazine loaded to capacity w	
After each drop Fire Primed Case to verify	firearm will still function.
"Rotation Test" (safety in "Safe" position) - one dro	on per orientation.
September 1	
<u>Note: for Firearms with the ISS system installed – The Fir</u>	earms will be set with the
ISS system in the unlocked position for both orientations	s of the Rotation Test.
Orientation ISS Unlocked	Comments
Fire Westerly Drop so text side of Stock is Op. Pass	
Notes: (continue on back of sheet if necessary)	
	Tester's Initials
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° ,	TLW	1303
	Project No.	241314
S.A.A.M.I. JAR-OFF, DROP & I	ROTATION TEST	
AR-OFF TEST		D
recontrol No. A-45 Firecontrol Type: 57.		Date:
ry Cycles/Rounds Completed: Stock Type & Sngagement at Start (1) .0/98 (2) ,0202 (3) ,02	AN Average as	a l
ngagement at End (1) $\frac{.0/47}{.0/47}$ (2) $\frac{.0/94}{.0/94}$ (3) $\frac{.0}{.0/9}$		
Indeel No. $\frac{m}{7/0}$ Serial No. $\frac{71149151}{1119111111111111111111111111111111$	77 Average	7.1 <u>0</u>
	(4) 40 (5)	4.0
	f Trigger Pull at Start	
rigger Pull at End of Test (1) 5.196 (2) 4.945 (3) 5.5		
verage Trigger Pull at End of Test: 5.0% Std. Dev. of		
	Tester Initials.	TS/BL
Additional Notes and Com	ments	· 3 83
	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
New York		35
For additional details on the proper procedures to be		cedure refer to:
ANSI/SAAMI Z299.	5-1990	
SAAMI Specifications for Standard Jar-Off Test:		
· "我们是我们的一个,我们就是我们的一个,我们就是我们的一个,我们就是我们的一个,我们就是我们的一个,我们就是我们的一个,我们就是我们的一个,我们就是我们的一		
Jar-Off Test: 12-inch drop - onto 1" thick 85 Di	rometer (Shore A) Ru	bber Matt
Firegrin ready to fire, Safe in "Fir Chamber, Magazine loaded to cap	_	
After each drop, fire Primed Case		
		•
12 inch drop (safety in "Fire" position) -	one drop per orientation	on.
Note: for Firearms with the ISS system installed -	The ISS will be set in t	he unlocked
position for all six orientations of		
Orientation ISS 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 Up: Pass Fail	·	
Barrel Horizontal, Bottom of Stock Up: Pass Fail	_ Bent scops	<u> </u>
Barrel Horizontal, Bottom of Stock Down: Pass Fail		
Notes: (continue on back of sheet if necessary)		
	Tester's Initials	I5/BL
•	resier's iniliais	Page 1 of 3
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S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST recontrol No. A-45 Firecontrol Type: 57400 400 ry Cycles/Rounds Completed: Stock Type SYN Engagement at Start (1) .0201 (2) .0209 (3) .0208 Average .02 regagement at End (1) .021 (2) .0212 (3) .02/2 Average .02 regagement at End (1) .021 (2) .0212 (3) .02/2 Average .02 regagement at Start of Test (1) 3831 (2) 3.950 (3) 3.793 (4) 4.250 regage Trigger Pull at Start of Test: 4.015 Std. Dev. of Trigger Pull at Start of Test (1) 4.336 (2) 3.948 (3) 4.282 (4) 3.939	Date: 1-7-04 gement at Start 6206 2-11 gement at End 621
ROP TEST	Date: 1-7-04 gement at Start 6206 2-11 gement at End 621
ROP TEST	Date: 1-7-04 gement at Start 6206 2-11 gement at End 621
Firecontrol No. A-45 Firecontrol Type: 574ND 4AD Ty Cycles/Rounds Completed: Stock Type SYN Engagement at Start (1) .0201 (2) .0209 (3) .0208 Average .020 Type agagement at End (1) .021 (2) .0212 (3) .0228 Average .020 Type agagement at End (1) .021 (2) .0212 (3) .0222 Average .020 Type agagement at End (1) .021 (2) .0212 (3) .0222 Average .020 Type agagement at End (1) .021 (2) .0212 (3) .0212 Average .020 Type agagement at End (1) .021 (2) .0212 (3) .0212 Average .020 Type agagement at Start of Test (1) .0213 (2) .0212 (3) .0208 Average .020 Type agagement at Start (1) .0201 (2) .0209 (3) .0208 Average .020 Type agagement at Start (1) .0201 (2) .0209 (3) .0208 Average .020 Type agagement at Start (1) .0201 (2) .0209 (3) .0208 Average .020 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .020 Type agagement at End (1) .0201 (2) .0209 (3) .0208 Average .020 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .020 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0212 (3) .0208 Average .0200 Type agagement at End (1) .021 (2) .0209 (3) .0208 Average .0200 Type agagement at End (1) .0200 (2) .0200 (3) .0200 Type agagement at End (1) .0200 (2) .0200 (2)	gement at Start 6206 206 2/1 gement at End 0211
ry Cycles/Rounds Completed: Stock Type SVN Engagement at Start (1) .0201 (2) .0209 (3) .0208 Average .0200 (2) .0212 (3) .0208 Average .0200 (2) .0212 (3) .0212 Average .0200 (3) .0208 Average .0200 (3) .0212 Average .0200 (3) .0212 Average .0200 (3) .0212 Average .0200 (3) .0212 Average .0200 (3) .0208 Average .0200 (3) .0212 Average .0200 (3) .0200 (3) .0212 Average .0200 (3)	gement at Start 6206 206 2/1 gement at End 0211
gagement at Start (1) .0201 (2) .0209 (3) .0208 Average .02 gagement at End (1) .021 (2) .0212 (3) .02/2 Average .02 odel No	206 2// gement at Endo Zリ
gagement at Start (1) .0201 (2) .0209 (3) .0208 Average .02 gagement at End (1) .021 (2) .0212 (3) .02/2 Average .02 odel No	206 2// gement at Endo Zリ
odel NoM/7/0	gement at End
igger Pull at Start of Test (1) 3.831 (2) 3.950 (3) 3.773 (4) 4.250 verage Trigger Pull at Start of Test: 4.015 Std. Dev. of Trigger Pull at Sigger Pull at End of Test (1) 4.336 (2) 3.948 (3) 4.282 (4) 3.939	·
verage Trigger Pull at Start of Test: 4.0/5 Std. Dev. of Trigger Pull at Sigger Pull at End of Test (1) 4.336 (2) 3.948 (3) 4.282 (4) 3.939	(5) 4 3 c 3
igger Pull at End of Test (1) 4.336 (2) 3.948(3) 4.282 (4) 3.939	(3) 7, 433
	tart of Test:
10: D H (D T C C)	
verage Trigger Pull at End of Test: <u>4096</u> Std. Dev. of Trigger Pull at E	4 7.55
Additional Notes and Comments	mus.
10 Miles (10 Mil	
177.4. 124 1.00 1240. 124 1.00 1240. 124	7.5
For additional details on the man an anadal to be an Activities	Risk of dama refer to
For additional details on the proper procedures to be used for this Test	Frocedure rejer to.
ANSI / SAAMI 2299.5-1990	
SAAMI Specifications for Standard Drop Test:	
	\ D . 22
Drop Test: 48-inch drop- onto 1" thick 85 Durometer (Shore A)	
Fitearm not ready to fire, Safe in "Safe" position, Fi in Chamber, Magazine loaded to capacity with Dum	
After each drop Fire Primed Case to verify firearm v	•
	· ·
48 inch drop (safety in "Safe" position) - one drop per orien	ntation.
Note: for Firearms with the ISS system installed – The Firearms will	l be set with the
ISS system in the unlocked position for all six orientations of the	
1457 F	Comments
Barrel Vertical, Muzzle Up: Pass Pail	
Barrel Vertical, Muzzle Down: Pass Eail	
Barrel Horizontal, Left side of Stock Up: Pass Fail Broken Sc	ope Sight adjuster Risid
	, , ,
Barrel Horizontal, Right side of Stock Up: PassFail	
	RR
Barrel Horizontal, Right side of Stock Up: PassFail	rl

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Tester's Initials ___