TLW	1 0300 AL
Project No.	241095

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

C					
Firecentrol No. C28 Dry Cycles/Rounds Completed: Model No Serial	Firecontrol Type: _	Std.	D	ate: 12-9-0	0
Dry Cycles/Rounds Completed:	Stock Type	540.	Engagemen	t at Start , 0 a 0	3
Model No Serial 1	No. 7100 2569		Engagemen	t at End 10 22	2_
Trigger Pull at Start of Test (1) 4,0	(2) 3,75 (3)	4.0 (4) 3	.ግ૩ (5) ዛ	. n (6) 4.	0
Average Trigger Pull at Start of Test:	3.92 Std. D	ev. of Trigger P	ull at Start of	Test:	
Trigger Pull at End of Test (1) 3,	$\frac{1}{3}$ (2) $\frac{1}{3}$, $\frac{1}{5}$ (3)	3.75 (4) 3	.75 (S) 3 P.	75 (6) H.	00
Average Trigger Pull at End of Test:					
* C * L * L * L * L * L * L * L * L * L			Tester Initials: 🚊	2M 4 2M1	
A	dditional Notes and (Comments		Ok.	
W Scope				100 April 100	
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E The Line of the			Ton Desire		
For additional details on the	A. F.		is Lest Proced	ure rejer to:	
	ANSI/SAAMIZ	299.5-1990	*\$\$\$\$.		
	5-73 a.e. 1757 2800	** " " " " " " " " " " " " " " " " " "	•		
SAAMI Specifications for S	xanaara Jar-Off Lest	495			

Jar-Off Test:

12-inch drop - onto 1" thick 85 durameter (Shore A) Rubber Matt Rirearn ready to fire, Safe in "Fire" 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.

12 inch drop (safety in "Fire" position) - one drop per orientation.

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

O <u>rientation</u> IS	S Unlocked		Comments	
Barrel Vertical, Muzzle Up:	Pass	Fail		*
Barrel Vertical, Muzzle Down:	Pass	Fail		
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	<u></u>	

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S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

SAAMI Specifications for Standard Drop Test:

Drop Test: 19/10/00

48-inch drop - onto 1" thick 85 durameter (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

Barrel Horizontal, Bottom of Stock Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall Drop ento I thick 85 durameter (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 Primed Case to verify firearm will still funct "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test.	nments a f scope
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 Barrel Horizontal, Bottom of Stock Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall O O Drop ento I" thick & durameter (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 Primed Case to verify firearm will still funct. "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comment. Firearm Vertical, Drop so left side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	at scope
Barrel Horizontal, Left side of Stock Up: Pass	nt scope
Barrel Horizontal, Right side of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Down: Pass / Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall Drop, ento 1" thick 85 durameter (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 Primed Case to verify firearm will still funct "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comment. Firearm Vertical, Drop so left side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	at scope
Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Down: Pass / Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall O O Drop onto 1" thick & durameter (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 Primed Case to verify firearm will still funct "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comment. Firearm Vertical, Drop so left side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	at scope
Barrel Horizontal, Bottom of Stock Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall Drop onto I thick 85 durameter (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 Primed Case to verify firearm will still funct "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comment. Firearm Vertical, Drop so left side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	at scope
Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall O O O O O O O O O	•
Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall O O O Drop ento I" thick 85 durameter (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 Primed Case to verify firearm will still funct "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comment. Firearm Vertical, Drop so left side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	
Drop onto I thick 85 durameter (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 Primed Case to verify firearm will still funct. "Rotation Test" (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The Firearms will be set with ISS system in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comment. Firearm Vertical, Drop so left side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	
Firearm Vertical, Drop so left side of Stock is Up: PassFail Firearm Vertical, Drop so right side of Stock is Up: PassFail	e Primed Case Rounds. still function. ntion. e set with the
Firearm Vertical, Drop so right side of Stock is Up: Pass V Fail	Comments
Firearm Vertical, Drop so right side of Stock is Up: Pass V Fail	
Notes: (continue on back of sheet if necessary)	
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Tester's Initials SW /	SW/JW

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