	TLW \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
	Project No. 341314				
J NAM S.A.A.M.I. JA	AR-OFF, DROP & ROTATION TEST				
	irecontrol Type: Strud and Date: 3/16/03				
Dry Cycles/Rounds Completed:	Stock Type 8 2/17/05				
Engagement at Start (1) , 0354 (2)					
	10234 (3).0252 Average .00523				
	(2) H. 669 (3) H. 587 (4) H. 543 (5) W. 424				
	Std. Dev. of Trigger Pull at Start of Test:				
- <del>-</del>	(2) 4.645 (3) 4.790 (4) 4.390 (5) 4.758				
	Std. Dev. of Trigger Pull at End of Test:				
. 11	Tester Initials: SW/JU				
Add	litional Notes and Comments				
For additional details on the pr	roper procedures to be used for this Test Procedure refer to:				
ANSI ( SAAMI Z299.5-1990					
SAAMI Specifications for St	tandard Jar-Off Test:				
<u>Jar-Off Test:</u> 12-inch drop - onto 1" thick & Durometer (Shore A) Rubber Matt Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in					
Chainber, 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					
O <u>rientation</u> ISS	S 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				
Barrel Horizontal, Bottom of Stock Down:	7				
Notation of the state of the st					

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25/WB

Tester's Initials

	TLW 1689 Z
	Project No. 3 H 13 14
	ファヘァハ S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST
OT	TATION TEST
	control No. A-30 Firecontrol Type: Date: _2/17/05
	Cycles/Rounds Completed: Stock Type
	agement at Start (1),005 \ (2).005 \ (2).005 \ (3),005 \ Average .005 \ 3
nga	agement at End (1) .0251 (2) .0257 (3),0256 Average .02546
lod	lel No Serial No
rig	ger Pull at Start of Test (1) 4. 380 (2) 4.610 (3) 4.470 (4) 4.360 (5) 4.593
	rage Trigger Pull at Start of Test: 4.533 Std. Dev. of Trigger Pull at Start of Test: 2/17/05
	ger Pull at End of Test (1) 4. (2) 5.008 (3) 4.836 (4) 4.404 (5) 4.696
lvei	rage Trigger Pull at End of Test: Std. Dev. of Trigger Pull at End of Test:
	83
	Tester Initials: Sw/JN. Additional Notes and Comments
	Additional Notes and Comments
	For additional details on the proper procedures to be used for this Test Procedure refer to:
	ANSI / SAAMI 7299 3-1990
	SAAMI Specifications for Standard Retation Test:
	Rotation Tests 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
Į.	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)

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TLW 1689 AA
Project No. 341314

	Project No. 241314						
7 MM S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST							
DDOD TEST							
DROP TEST	D : 2/10/07						
Firecontrol No. A - 30 Firecontrol Type:  Dry Cycles/Rounds Completed: Stock Type	Date: 3/19/03 Engagement at Start						
Dry Cycles/Rounds Completed: Stock Type Engagement at Start (1),0351 (2),0351 (3),0356							
Engagement at End (1),0356 (2),0350 (3),0355	Average n 2 53 L						
Model No. Serial No.	Engagement at End						
Trigger Pull at Start of Test (1) 4,499 (2)4,593 (3)4,5	60 (4) 니·니니크 (5) H· 동니요						
Average Trigger Pull at Start of Test: 4,530 Std. Dev. of Trigger Pull at Start of Test:							
Trigger Pull at End of Test (1) 4,739 (2) 4,853 (3) 4.8	36 (4) 4.854 (5) 4.762						
Average Trigger Pull at End of Test:	of Trigger Pull at End of Test:						
Additional Notes and Com	Tester Initials: Sw/J\$						
Additional Notes and Com	mems						
For additional details on the proper procedures to be	used for this Test Procedure refer to:						
	789 7350 77						
ANSI / SAAMI Z299.	5-1990						
SAAMI Specifications for Stand	dard Drop Test:						
Drop Test: 48 inch drop - onto 1" thick & Di	rometer (Shore A) Rubber Matt						
Firearm not ready to fire, Safe in "Safe" position, Fresh Primed Case							
in Chamber, Magazine loaded to c							
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							
Orientation ISS Unlocked	Comments						
Barrel Vertical, Muzzle Up: Pass Fail							
Barrel Horizontal, Right side of Stock Up: Pass Fail	Bent Scope/Broken Trug						
Barrel Horizontal, Bottom of Stock Down: Pass Fail							
Notes: (continue on back of sheet if necessary)							
Droken Trug Bottom Mp							
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TLW 1689 AA

Project No. 341314

110ject 140									
7MM S.A.A.M.I. JA	R-OFF, D	ROP & ROT	TATION TEST						
DROP TEST									
Firecontrol No. A - 3()	recontrol To	vpe:	Date: 2/21/05						
Firecontrol No. A - 30 Fi Dry Cycles/Rounds Completed: Engagement at Start (1)03_53 (2)0	Stock 7	Type	Engagement at Start						
Engagement at Start (1) 10252 (2).	1323 (3	A 2260.	verage .02536						
TENERGEMENT AT ENG (1) . 0 2 4 5 (2)	N244 13	1.0.4MP W	verage . (127 La						
Model No Serial No.			Engagement at End						
Model No. Serial No. Engagement at End  Trigger Pull at Start of Test (1) 4,472 (2) 4,766 (3) 4.694 (4) 4,461 (5) 4,469  Average Trigger Pull at Start of Test: 4,560 Std. Dev. of Trigger Pull at Start of Test:  Trigger Pull at End of Test (1) +4 (7.8 (2) 4/12 (2)									
Average Trigger Pull at Start of Test:									
Average Trigger Pull at End of Test:	<u>(</u> 2) <u>7.6</u> 10	9 (3) 7, 130	(4) 7,730 (3) 4,487						
	<u>, , ~, , , , , , , , , , , , , , , , , </u>	~ 2007, UL III	Tester Initials: Sw/15						
Addi	itional Note	s and Comment							
Replaced Insert									
For additional details on the p	roper proce	dures to be used	d for this Test Procedure refer to:						
:	ANSI/SA	AMI Z299,5-191	90						
	100 May 100 Ma 100 May 100 May	ns for Standard							
w VA	= 1257.	Section 1997	neter (Shore A) Rubber Matt						
			fe" position, Fresh Primed Case						
			acity 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									
						<b>数数3/20年(7</b> (電影 2)	Unlocked		Comments
						Barrel Vertical, Muzzle Up:	Pass	Fail	
						Barrel Vertical, Muzzle Down:	Pass	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass:	_ˈFail							
Barrel Horizontal, Right side of Stock Up:									
Barrel Horizontal, Bottom of Stock Up:									
Barrel Horizontal, Bottom of Stock Down:									
Notes: (continue on back of sheet if necessary)	•		-						
P I'm sout OK									
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	: :	:							
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