	TLW 1689Y			
•	Project No. 341314			
30.06 S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST				
AR-OFF TEST				
Firecontrol No. A - 9 Firecontrol Type: 5 + 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	レd Date: 3/14/65			
	verage .03066			
ngagement at End (1) . 0 2 0 9 (2) . 0 2 0 5 (3) . 0 2 0 8 A	verage ,0306 b			
Model No. 710 Serial No. 71203249				
rigger Pull at Start of Test (1) 3.991 (2) 4.108 (3) 3.926 (4) verage Trigger Pull at Start of Test: 4.065 Std. Dev. of Trigge	4.15.5 (5) 7,145			
rigger Pull at End of Test $(1) + 088$ $(2) 3.818$ $(3) 3.904$ $(4)$	3,9 26 (5) 4,139			
verage Trigger Pull at End of Test: 3.975 Std. Dev. of Trigge				
Additional Notes and Comments	Tester Initials: Sw/JS			
Additional Professand Comments				
For additional details on the proper procedures to be used for	this Test Procedure refer to:			
ANSI / SAAMI Z299-5-1990	1624 (162 - 1624 (1624)			
SAAMI Specifications for Standard Jar Off Test:	17140.			
Jar-Off Test: 12-inch drop - onto 1" thick \$5 Durometer Firearm ready to fire, Safe in "Fire" posit				
Chamber, Magazine loaded to capacity wi				
After each drop, fire Primed Case to verify				
12 theh drop (safety in "Fire" position) - one drop	p 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 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: Pass Fail				
Notes: (continue on back of sheet if necessary)	1			
	į			
	Tester's Initials SW / J.S			
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	TLW 1689 Z
•	Project No. 341314
30.06 S.A.A.M.I. JAR-OFF, DROP & ROTA	ATION TEST
OTATION TEST	
irecontrol NoA - 9 Firecontrol Type:	Date: 2/14/03
ry Cycles/Rounds Completed: Stock Type	Date. 4/14/05
ngagement at Start (1),0309 (2),0305 (3),0308 Ave	erage . 0.3 Al /
ngagement at End (1),0008 (2),0005 (3),0004 Ave	erage 2011
fodel No Serial No	orago 10 vola
rigger Pull at Start of Test (1) 3,989 (2)4,145 (3) 4.038 (4	4) 3,995 (5) 4,021
verage Trigger Pull at Start of Test: 4.038 Std. Dev. of Trigg	ger Pull at Start of Test:
rigger Pull at End of Test (1) 4, 389 (2) 4, 163 (3) 4, 310 (	
Average Trigger Pull at End of Test: 4.265 Std. Dev. of Trig	gger Pull at End of Test
<u> </u>	
	Tester Initials: Switz S 83
Additional Notes and Comments	
100 m	
	\$240 All Section 1
For additional details on the proper procedures to be used j	
ANSI / SAAMI 2299.5-1990	0
CAME CONTRACTOR OF THE STATE OF	
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 (Sho	ore A) Rubber Matt
Firearm not ready to fire, Safe in "Safe"	" position, Fresh Primed Case
in Chamber, Magazine loaded to capaci	ity with Dummy Rounds.
After each drop Fire Primed Case to ver	rify firearm will still function.
"Rotation Test" (safety in "Safe" position) - one	Aron ner orientation
	• •
Note: for Firearms with the ISS system installed - The	Firearms will be set with the
ISS system in the unlocked position for both orientat	tions 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 5 W/J5
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TLW	1699 AA
Project No	241314

Troject No. # 1101 /		
30.06 S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST		
DROP TEST		
Firecontrol No. A-9 Firecontrol Type: Date: 3/13/05		
Firecontrol No. A-9 Firecontrol Type: Date: 3/15/05  Dry Cycles/Rounds Completed: Stock Type Engagement at Start  Engagement at Start (1) 10008 (2) 1005 (3) 1009 Average 10005		
Engagement at Start (1) . 0308 (2), 0305 (3), 0304 Average , 03056		
Engagement at End (1) ,030} (2) ,030\ (3) ,0\9\\ Average ,03003		
Model No Serial No Engagement at End		
Trigger Pull at Start of Test (1) 4, 14 5 (2) 4, 109 (3) 3, 851 (4) 4, 039 (5) 3, 915		
Average Trigger Pull at Start of Test: 4.012 Std. Dev. of Trigger Pull at Start of Test:		
Trigger Pull at End of Test (1) 3.933 (2) 4.430 (3) 3.914 (4) 4.371 (5) 3.991		
Average Trigger Pull at End of Test: Std. Dev. of Trigger Pull at End of Test:		
Additional Notes and Comments		
83.		
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 Drop Test:		
<u>Drop Test:</u> 48-inch drop - onto 1" thick 83 Durometer (Shore A) Rubber Matt		
Firearm not ready to five, 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 mch 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 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 Broken Tang		
Barrel Horizontal, Bottom of Stock Down: Pass Fail		
Notes: (continue on back of sheet if necessary)		
Broken Tang Dottom up		
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Project No.	241314

3 0.06 S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST					
DROP TEST					
Firecontrol No. A- 9	Firecontrol Type:	Date: 3/32/05			
Dry Cycles/Rounds Completed:	Stock Type	Date: 3/33/05 Engagement at Start Average .03073			
Engagement at Start (1) (2) 6 (	2),0209 (3),0208	Average .0703			
[Engagement at End] (1) $\sim 194$	21.6197 (3).0193	Average			
Model No. Seria	i No	Engagement at End			
Trigger Pull at Start of Test (1) 3, 9	85 (2) 4.151 (3) 4,3	126 (4) 4.125 (5) 3.867			
Average Trigger Pull at Start of Test	Model No. Serial No. Engagement at End  Trigger Pull at Start of Test (1) 3,985 (2)4.151 (3)4.336 (4)4.125 (5)3,967  Average Trigger Pull at Start of Test: 4.051 Std. Dev. of Trigger Pull at Start of Test:				
ingger run at End of Test (1) 4.	<u> </u>	186 (4) 3.7 60 (3) 7.181			
Average Trigger Pull at End of Test:	<u>4.019</u> Std. Dev.	of Trigger Pull at End of Test:			
	Additional Notes and Com	Tester Initials: SW/JS			
Replaced Ingent					
1201 PERO THEELT					
	·				
For additional details on	the proper procedures to b	e used for this Test Procedure refer to:			
<u>.</u> .	ANSI / SAAMI Z299	5-1990			
SAA	MI Specifications for Star	ndard Drop Test:			
.vi.	1847 W. M. M. M. M	urometer (Shore A) Rubber Matt			
		"Safe" position, Fresh Primed Case			
S STEAT	mher Magazine loaded to	capacity with Dummy Rounds.			
After	each drop Fire Primed Cas	e to verify firearm will still function.			
(大変) (28. (水) (20.03) ***	(safety in "Safe" position)	- one drop per orientation.			
Note: for Firearms w	ith the ISS system installed	The Firearms will be set with the			
ISS system in the	unlocked position for all si	x orientations of the Drop Test			
Orientation	ISS Unlocked	Comments			
Barrel Vertical, Muzzle Up:	Pass Fail				
Barrel Vertical, Muzzle Down:	PassFail				
Barrel Horizontal, Left side of Stock	Up: Pass Fail				
Barrel Horizontal, Right side of Stoc	k Up: Pass Fail				
Barrel Horizontal, Bottom of Stock I					
Barrel Horizontal, Bottom of Stock I	Down: Pass Fail	Bolt expre open			
Notes: (continue on back of sheet if neces.	sary)				
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