			TLW 14630
	•		Project No. 341314
30,	S.A.A.M.I. J	AR-OFF, DROP & ROT	TATION TEST
AR-O	FF TEST		
Firecom Ory Cyc Engager Engager Model I Trigger Average Trigger Average	reles/Rounds Completed: ment at Start (1) 0 3 4 6 (2) ment at End (1) 0 3 4 6 (2) No. 10 Serial No. Pull at Start of Test (1) 1,853 e Trigger Pull at Start of Test: Pull at End of Test (1) 1,883 e Trigger Pull at End of Test: Add  For additional details on the pull at End of Test:  Add  SAAMI Specifications for S  Jar-Off Test: 12-inch dr  Pirearm re  Chamber, After each  12 iffeh drop (saft  Note: for Firearms with the	(2) 4. 9.35 (3) 4.719 4. 8.54 Std. Dev. of Tri (2) 4. 601 (3) 4. 8.88 4. 730 Std. Dev. of Tri ditional Notes and Comment ditional	Average 103453 Average 103453  (4) 4198 (5) 4.847 igger Pull at Start of Test: (4) 4.560 (5) 4.737 rigger Pull at End of Test:  Tester Initials: 56/75 ats  83  Both Test Procedure refer to:  When the set in the unlocked  ISS will be set in the unlocked
(≱!! (2): , g2: , as 7:7		for all six orientations of the	
(1 <b>98</b> *)	<del></del>	S Unlocked	Comments
	arrel Vertical, Muzzle Up:	Pass Fail	
	arrel Vertical, Muzzle Down:	Pass Fail	
	arrel Horizontal, Left side of Stock Up:	Pass Fail	
	arrel Horizontal, Right side of Stock Up:		
	arrel Horizontal, Bottom of Stock Up:		
	arrel Horizontal, Bottom of Stock Down Notes: (continue on back of sheet if necessary)	Pass <u>~</u> Fail	
-			Tester's Initials SW/JS

	Project No. 341714
S.A.A.M.I. JAR-OFF, DROP & ROTA	ATION TEST
ROTATION TEST	
Firecontrol No. A-7 Firecontrol Type:	Date: 6/6/04
Ory Cycles/Rounds Completed: Stock Type	
Engagement at Start (1), 0245 (2), 0345 (3), 0346 Ave	erage .03453
Engagement at End (1) . 0 2 4 4 (2) . 0 3 4 5 (3) . 0 3 4 5 Ave	erage <u>.03446</u>
Model No Serial No	
Trigger Pull at Start of Test (1) 4.882 (2) 4.60 (3) 4.828 (4	1) <u>4,560 (5) 4,727</u>
Average Trigger Pull at Start of Test: \(\sigma_1\frac{730}{730}\) Std. Dev. of Trigg	ger Pull at Start of Test:
Trigger Pull at End of Test (1) 4.873 (2) 4.843 (3) 4.808 (	4) <u>4.888</u> (5) <u>4.798</u>
Average Trigger Pull at End of Test: 4.843 Std. Dev. of Trig	ger Pull at End of Lestander
•	Tester Initials: Sw. A.F.
Additional Notes and Comments	TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER
For additional details on the proper procedures to be used f	for this Test Procedure refer to:
4,45% 40% 50% 50% 50% 50% 50% 50%	
ANSI / SAAMI 2299.5-1990	
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	
Firearm not ready to fire, Safe in "Safe'	
in Chamber, Magazine loaded to capaci	
After each drop Fire Primed Case to ver	•
"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 orientat	ions of the Rotation Test.
Orientation ISS Unlocked	Comments
Firearm Vertical, Drop so left side of Stock is Up: PassFail	
Firearm Vertical, Drop so right side of Stock is Up: Pass Fail	
Notes: (continue on back of sheet if necessary)	
NOICS. (continue on buck of sheet if necessary)	
	Tester's Initials
	•
	Page 2 of
	Z101\DROPTEST_REV5.DC

ET23296

	•	TLW 1463F
•		Project No. 241314
S.A.A.M.I. J	JAR-OFF, DROP &	ROTATION TEST
ROP TEST		
	Firecontrol Type:	
ry Cycles/Rounds Completed:		Engagement at Start
ngagement at Start (1) <u>0944</u> (2)		
ngagement at End (1) <u>00009</u> (2) Nodel No. Serial N		Average 103403 Engagement at End
rigger Pull at Start of Test (1) 4.872		
verage Trigger Pull at Start of Test:	WIBHA Std. Dev.	of Trigger Pull at Start of Test:
rigger Pull at End of Test (1) 4,690		
verage Trigger Pull at End of Test:	4.58] Std. Dev.	479
A.c.	Iditional Notes and Con	
		83
For additional details on the	proper procedures to b	e used for this Test Procedure refer to:
	ANSI/SAAMI Z299	75-1990
	. 1973 19 <b>3</b> 1931 1931	
- (本語 ) (1) (1) (1) (1) (1) (1) (1) (1) (1) (	Specifications for Stay	%3°. –
		Durometer (Shore A) Rubber Matt
		"Safe" position, Fresh Primed Case capacity with Dummy Rounds.
15 March 15	. •	re to verify firearm will still function.
	•	
48 inch drop (sa	lety in Sale position)	- one drop per orientation.
Note: for Firearms with the	he ISS system installed	<u>The Firearms will be set with the </u>
ISS system in the unl	ocked position for all s	ix orientations of the Drop Test
		ä
Orientation IS	SS Unlocked	Comments
		Comments
Barrel Vertical, Muzzle Up:		Comments
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down:	Pass Fail Fail Fail	Comments
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up:	Pass Fail Pass Fail Pass Fail	Comments
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up	Pass Fail Pass Fail Pass Fail Fail Fail	
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up Barrel Horizontal, Bottom of Stock Up:	Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail	bent scope
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up Barrel Horizontal, Bottom of Stock Up: Barrel Horizontal, Bottom of Stock Down	Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail	
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up Barrel Horizontal, Bottom of Stock Up:	Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail	
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up Barrel Horizontal, Bottom of Stock Up: Barrel Horizontal, Bottom of Stock Down	Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail	

ET23297