		TLV	1349
270 win		Project No.	241314
	AR-OFF, DROP	& ROTATION TEST	
AR-OFF TEST			
recontrol No) , 02 / (3)) ,0223 (3) 0. 71143678 (2) 4.151 (3) 4.070 Std. Dev (2) 3.881 (3)	SYN 02/2 Average .02 1224 Average .02 1.050 (4) 4.078 (5) 7. of Trigger Pull at Start 4.034 (4) 4.321 (5)	4.047 of Test:
verage Trigger Pull at End of Test:	4.073 Std. De	v. of Trigger Pull at End	of Test:
Add	ditional Notes and Co	Tester Initials	BL JS 83
		15 15 15 15 15 15 15 15 15 15 15 15 15 1	
Firegrifi red Chamber, I After each of 12 inch drop (safe Note for Firearms with the position for	ANSIABAAMI Zatanitard Jar-Off Tes op - onto 1" thick 85 adv to fire, Safe in " Magazine loaded to a drop, fire Primed Ca ety in "Fire" position	Durometer (Shore A) Ru Fire" position, Fresh Pri capacity with Dummy Roi use to verify firearm will s) - one drop per orientation - The ISS will be set in to sof the Jar-Off Test	bber Matt med Case in unds. still function. on.
		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		
Barrel Horizontal, Bottom of Stock Up: Barrel Horizontal, Bottom of Stock Down: Notes: (continue on back of sheet if necessary)	September .		
Barrel Horizontal, Bottom of Stock Down:	September .	Tester's Initials	4.

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S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST ROTATION TEST Firecontrol No. 64 Firecontrol Type: Date: 12-9-03 Dry Cycles/Rounds Completed: Stock Type 59 14 16 15 Engagement at Start (1) 0208 (2) 021 (3) 024 Average 0209 Model No. 17 10 Serial No. 710 Serial No	TLW
Firecontrol No. Sell Firecontrol Type: Stock Type Supplied: Average State Start of Test: Start of Test	Project No. 24/3/4
Firecontrol No. 64 Firecontrol Type: Date: 12-9-03 Dry Cycles/Rounds Completed: Stock Type 54-14-15 Dry	S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST
Firecontrol No. 64 Firecontrol Type: Date: 12-9-03 Dry Cycles/Rounds Completed: Stock Type 54-11-15 Dry Cycles/Rounds Completed: Stock	
Stock Type 54 1 1 1 2 2 2 3 3 3 3 2 3 4 3 4 2 3 4 2 3 2 9 4 3 3 2 3 4 3 4 2 3	OTATION TEST
For additional details on the proper procedures to be used for this Test Procedure refer to: ANSI / SAAMI 7299.5-1990 SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall Brop - onto 1" thick 85 Durometer (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. "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)	Ingagement at Start (1) . 0 2 0 6 (2) . 0 2 0 7 (3) . 0 2 0 1 Average . 0 2 0 6 (4) . 0 2 0 6 (2) . 0 2 1 (3) . 0 2 1 Average . 0 2 0 9 (4) . 0 2 1 (4) . 0 2 0 6 (2) . 0 2 1 (3) . 0 2 1 2 Average . 0 2 0 9 (4) . 0 2 1 (5)
SAAMI Specifications for Standard Rotation Test: Butation Test: 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 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)	
Tester's Initials BL. TS	ANSI / SAAMI Z299.5-1990 SAAMI Specifications for Standard Rotation Test: 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 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
	Tostar's Initials R
The state of the s	Total Similars

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		Projec	t No. 241314
S.A.A.M.I. J	AR-OFF, DROP	& ROTATION T	EST
DROP TEST		· · · · · · · · · · · · · · · · · · ·	
Firecontrol No. 64 F Dry Cycles/Rounds Completed: Engagement at Start (1) 6205 (2) 6 Engagement at End (1) , 0/8 (2) 7 Model No. 70 Serial No Trigger Pull at Start of Test (1) 4.790 Average Trigger Pull at Start of Test: Trigger Pull at End of Test (1) 4.567 Average Trigger Pull at End of Test:	205 (3) 02/9 .0/85 (3) .0/8 .7/14 3678 (2) 3.881 (3) 5 4.073 Std. Dev (2) 4.356 (3) 4 4.355 Std. De	Average O Average O Eng (034 (4) 4, 321 v. of Trigger Pull at 1273 (4) 4,355 v. of Trigger Pull at Tester I	gagement at Start 184
Drop Test: 48 inch dro	roper procedures to ANSI#SAAMI Z2 Specifications for St p- onto 1" thick 85 t read to fire, Safe	9.5-1990 andard Drop Test: Durometer (Shore 2	4) Rubber Matt
in Chamber After each o	r, Magazine loaded t drop Fire Primed Co ty in "Safe" position	o capacity with Dur use to verify firearm) - one drop per orie	nmy Rounds. will still function. entation.
ISS system in the unloc	eked position for all	six orientations of t	he Drop Test
Orientation ISS 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: Notes: (continue on back of sheet if necessary)	Pass Fail Pass Fail Pass Fail Pass Fail		Comments
		Tester's Initials	Page 3 of Z101\DROPTEST_REV5.DO

TLW ____ 1349__