TLW 0300AL

Project No. 241095

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- And the second			
Firecontrol No. Cab	Firecontrol Type:	Sta.	Date: 12-9-00
Dry Cycles/Rounds Completed:	Stock Type	Syn	Engagement at Start . 0196
Model No. 10 Serial N	100 2580	· · · · · · · · · · · · · · · · · · ·	Engagement at End 10195
Trigger Pull at Start of Test (1) 3775	(2) 4.0 (3)	H.O (4)	4,25 (5) 4,0 (6) 3,75
Average Trigger Pull at Start of Test:	3,96 _ Std. D	ev. of Trigger	r Pull at Start of Test:
Trigger Pull at End of Test (1) 3.5	(2) <u>3.75</u> (3)	(4)	3,75 (5) 3,75 (6) 4,0
Average Trigger Pull at End of Test:	3.75 Std. I	Dev. of Trigge	er Pull at End of Test:
e i kw			
	e eret o doute, a constituit de	-	Tester Initials: JW + SW
	iditional Notes and (Comments	
W/ Scope			
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		100 m	
For additional details on the p	nroner procedures i	to he used for	this Test Procedure refer to:
I'VI MANIFORM WELLING OF THE P	36.30	23	The second of th
	ANSI / SAAMI Z	299.5-1990	
SAAMI Specifications for St	andard lar-Off Tes		
·	a. 20. 35 34	하는 사람들은 10년 1년	
Jar-Off Test: 12-inch dr	op - onto l" thick &	5 durameter	(Shore A) Rubber Matt
\Ə/9/00 Firearm re Chamber, After each	eady to fire, Safe in	"Fire" positi	on, Fresh Primed Case in
Chamber,	Magazine loaded to	capacity wit	h Dummy Rounds.
After each	drop, fire Primed (Case to verify	firearm will still function.
100 CO	fety in "Fire" positio		•
	•	· ·	
Notes for Firearms with the	<u>e ISS system installe</u>	ed – The ISS v	vill be set in the unlocked
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	for all six orientation		
O <u>rientation</u> ISS	S Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass V Fail _		-
Barrel Vertical, Muzzle Down:			
Barrel Horizontal, Left side of Stock Up:			
Barrel Horizontal, Right side of Stock Up:	Pass <u> </u>		
Barrel Horizontal, Bottom of Stock Up:	Pass 🗸 Fail _		
Barrel Horizontal, Bottom of Stock Down:	Pass / Fail		
Darret Horizontal, Dolloill of Stock Domin	- run		
· ·			

Page 1 of 2 Z101\DROPTEST_REV3.DOC

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST After each drop. Fire Primed Case to verify firearm will still function. All inch drop (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the Butt and and and allow Firearm to fall T. W.O. BOO A.M. S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST Rotation Test: S.S. System in the unlocked position for both orientations of the Rotation Test. Orientation ISS Unlocked Comments Firearms with the ISS system installed — The Firearms will be set with the SS 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 Notes: (continue on back of sheet if necessary) Page 2 of 2			Т	LW 0300AK
SAMI Specifications for Standard Drop Test: Drop Test: 48-inch drop - onto "thick 85 durameter (Shore A) Rubber Matt Fireiarm 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			Project l	No. 241095
SAMI Specifications for Standard Drop Test: Drop Test: 48-inch drop - onto "thick 85 durameter (Shore A) Rubber Matt Fireiarm 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	C 36	S.A.A.M.I. JAR-OFF,		
Drop Test: 48-inch drop - onto 1" thick 85 durameter (Shore A) Rubber Matt 2/10 00 Fireiarm 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 Orientation ISS Unlocked Comments		19. 14		
Solution Firearm not ready to fire, Safe in "Safe" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dunmy 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 Orientation ISS Unlocked Comments Barrel Vertical, Muzzle Up: Pass	Dron Tast	• •	•	Puhhan Mate
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, 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 Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Frearm on the Butt and and allow Firearm to fall \[\forall = \forall = 0 \] \[\forall = 0 \forall = 0 \] \[\forall = 0 \forall =		Firearm not ready to fi in Chamber, Magazine	re, Safe in "Safe" position, Fr loaded to capacity with Dumn	esh Primed Case ny Rounds.
SS system in the unlocked position for all six orientations of the Drop Test Orientation ISS Unlocked Comments	48	inch drop (safety in "Safe"	position) - one drop per orient	ation.
Barrel Vertical, Muzzle Up: Pass Fail 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 The World of Stock Down: Pass P	Note: for Fi	rearms with the ISS system	installed - The Firearms will	be set with the
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 Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall Drop onto 12 thick \$5 surameter (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. White: 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 right side of Stock is Up: Pass / Fail Notes: (continue on back of sheet if necessary)	ISS syst	em in the unlocked positio	n for all six orientations of the	Drop Test
Barrel Vertical, Muzzle Down: Pass Fail	Orientation	ISS Unlocked	C	Comments
Barrel Horizontal, Left side of Stock Up: Pass V Fail Barrel Horizontal, Right side of Stock Up: Pass V Fail Barrel Horizontal, Bottom of Stock Up: Pass V Fail Barrel Horizontal, Bottom of Stock Down: Pass V Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall a a a a b a a b Firsting mot 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. Mote: 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 Notes: (continue on back of sheet if necessary)	Barrel Vertical, Muzzle U	p: 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: Rest Trearm on the Butt and and allow Firearm to fall \[\frac{1}{3} \] \frac{1}{9} \] \[\frac{1}{9} \] \[\frac{1}{9} \] \[\frac{1}{9} \] \[\frac{1}{9} \] \[\] \[\frac{1}{9} \] \] \[\frac{1}{9} \] \q	Barrel Vertical, Muzzle D	own: Pass \square	Fail W	
Barrel Horizontal, Right side of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall A O Drop - onto I' thick & subtrained For 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. Mole: 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 Notes: (continue on back of sheet if necessary)	•		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 and and allow Firearm to fall Drop - onto l thick 85 durameter (Shore A) Rubber Matt Firestim 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)	•	•	Fail Tax	
Barrel Horizontal, Bottom of Stock Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall 3 9 0 0 Drop - onto 1 thick 85 durameter (Shore A) Rubber Matt Firsterm 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)	•	•	Fails Bound Facon	2000 2 264
SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall TLWO 300 AM No 10 Drop - onto I' 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.		<u> </u>	Section.	1.04 300 NE
Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall Drop - onto I thick 85 durameter (Shore A) Rubber Matt Firedry 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. **Mote: 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 Notes: (continue on back of sheet if necessary) **Tester's Initials Sw Jw			8. (88)	
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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 Orientation** ISS Unlocked** Comments* Firearm Vertical, Drop so left side of Stock is Up: **Pass** Fail** Notes: (continue on back of sheet if necessary) **Tester's Institals** Switch** Tester's Institals** Tester's Institals** Switch** Tester's Institals** Tester's Institals** Tester's Institals** Tester's Institute On Switch** Tester's Institute On Switch**				
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