•	TLW
	Project No. 241095
S.A.A.M.I. JAR-OFF, DROP	& ROTATION TEST
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G-WM Firecontrol Type: <u>S</u>	ptrudard Date: 12/1/00
Dry Cycles/Rounds Completed: 11011580 Stock Type	Engagement at Start
Model No Serial No.	Engagement at End
Trigger Pull at Start of Test (1) (2) (3)	(4)(5)(6)
Average Trigger Pull at Start of Test: Std. Dev	r. of Trigger Pull at Start of Test:
Trigger Pull at End of Test (1)(2)(3) Average Trigger Pull at End of Test: Std. Dev	(4) (5) (6)
Notage migger i un al End of Yest.	v. of migger i an at the of rest.
	Tester Initials: <u>SW</u> +JW
Additional Notes and Co	omments
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For additional details on the proper procedures to l ANSI/SAAMI Z29	na na marte a la companya de la comp
• SAAMI Specifications for Standard Jar-Off Test:	
Jar-Off Test: 12=inch drop - onto 1" thick 83	durameter (Shore A) Rubber Matt
<u>Jar-Off Test</u> : 12-inch drop - onto 1" thick 83 of Firearm teady to fire, Safe in "I	Fire" position, Fresh Primed Case in
<u>Jar-Off Test</u> : 12=inch drop - onto 1" thick 83 a Firearm ready to fire, Safe in "F Charitber, Magazine loaded to ca	Fire" position, Fresh Primed Case in apacity with Dummy Rounds.
<u>Jar-Off Test</u> : 12-inch drop - onto 1" thick 83 A Firearm teady to fire, Safe in "F Chaitiber, Magazine loaded to cu After each drop, fire Primed Cas	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function.
Jar-Off Test: 12-inch drop - onto 1" thick 83 Firearm teady to fire, Safe in "F Chamber, Magazine loaded to co After each drop, fire Primed Cas 12 inch drop (safety in "Fire" position)	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function.
<u>Jar-Off Test</u> : 12-inch drop - onto 1" thick 83 A Firearm teady to fire, Safe in "F Chaitiber, Magazine loaded to cu After each drop, fire Primed Cas	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function.
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Jar-Off Test: 12-inch drop - onto 1" thick 83 a Firearm teady to fire, Safe in "F Chainber, Magazine loaded to ca After each drop, fire Primed Cas 12 inch drop (safety in "Fire" position) Note: for Firearms with the ISS system installed position for all six orientations Orientation ISS Unlocked	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
Jar-Off Test: 12-thch drop - onto 1" thick 83 a Firearm teady to fire, Safe in "F Chambler, Magazine loaded to ca After each drop, fire Primed Cas 12 inch drop (safety in "Fire" position) Note for Firearms with the ISS system installed position for all six orientations Orientation ISS Unlocked Barrel Vertical, Muzzle Up: Pass Fail	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
Jar-Off Test: 12-inch drop - onto 1" thick 83 - Firearm ready to fire. Safe in "Firearm ready to fire. Safe in the ISS system installed for the installed soft for all six orientations. Safe in the ISS Unlocked Barrel Vertical, Muzzle Up: Pass	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
Jar-Off Test: 12=thch drop - onto 1" thick 83 - Firearm teady to fire. Safe in "Firearm teady teach drop, fire. Firearm teach drop, fire. Safe in "Firearm teach drop, fire. Safe in "Fire" position.) Note: for Firearms with the ISS system installed to fire. Safe in the safe installed to fire. Safe installed to fire. Safe install	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
Jar-Off Test: 12=thch drop - onto 1" thick 83 - Firearm teady to fire. Safe in "Firearm teady teach drop, fire. Firearm teach drop, fire. Safe in "Firearm teach drop, fire. Safe in "Fire" position.) Note: for Firearms with the ISS system installed to fire. Safe in the safe installed to fire. Safe installed to fire. Safe install	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
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Jar-Off Test: 12-thch drop - onto 1" thick 83 - Firearm teady to fire. Safe in "Firearm teady to fire. Safe in the ISS system installed to composition for all six orientations. Note: for Firearms with the ISS system installed to composition for all six orientations. Note: for Firearms with the ISS system installed to composition for all six orientations. Orientation ISS Unlocked 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	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
Jar-Off Test: 12-thch drop - onto 1" thick 83 a Firearm teady to fire, Safe in "F Chambler, Magazine loaded to ca After each drop, fire Primed Cas 12 inch drop (safety in "Fire" position) Note: for Firearms with the ISS system installed position for all six orientations Orientation ISS Unlocked 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	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
Jar-Off Test: 12-thch drop - onto 1" thick 83 a Firearm teady to fire, Safe in "F Chambler, Magazine loaded to ca After each drop, fire Primed Cas 12 inch drop (safety in "Fire" position) Note: for Firearms with the ISS system installed position for all six orientations Orientation ISS Unlocked 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	Fire" position, Fresh Primed Case in apacity with Dummy Rounds. se to verify firearm will still function. - one drop per orientation. - The ISS will be set in the unlocked of the Jar-Off Test Comments
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				TLW	
				Project No	
	S.A.A.N	1.1. JAR-OFF, [DROP & ROTA	TION TEST	
	SA	AMI Specifications	s for Standard Dro	op Test:	
	Firea in Ch	rm not ready to fir amber, Magazine l	e, Safe in "Safe" j loaded to capacity	r (Shore A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. Sy firearm will still function.	
	48 inch drop	(safety in "Safe" g	position) - one dro	p per orientation.	
	<u>Note: for Firearms wi</u>	ith the ISS system i	installed – The Fir	earms will be set with the	
	ISS system in the	unlocked position	for all six orienta	tions of the Drop Test	
	Orientation	ISS Unlocked		Comments	
	Barrel Vertical, Muzzle Up:	Pass	Fail	83	
	Barrel Vertical, Muzzle Down:	Pass	Fail		
	Barrel Horizontal, Left side of Stock	Up: Pass	Fail		
	Barrel Horizontal, Right side of Stock	c Up: Pass	Fail		
	Barrel Horizontal, Bottom of Stock U	p: Pass	Fail		
	Barrel Horizontal, Bottom of Stock D				
	SAAMI Specifications for Standard Rotation Test:				
	• SAAMI Specifications for	or Standard Rotati	on Test:	irearm to fall	
Line	SAAMI Specifications for <u>Rotation Test:</u> Rest F Drop Fired in Cha After "Rotation Test	or Standard Rotati irearm on the But onto 1" thick \$5 m not ready to fire amber, Magazine L each drop Fire Pri t" (safety in "Safe"	on Test: t end and allow Fi durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify "position) - one d		
	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireau in Cha After Note: for Firearms y	or Standard Rotati irearm on the But onto I " thick \$5 m not ready to fire amber, Magazine L each drop Fire Pri t" (safety in "Safe" with the ISS system	on Test: t end and allow Fi durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify "position) - one d unstalled - The F	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. y firearm will still function. rop per orientation.	
ining. Derif	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireau in Cha After Note: for Firearms y	or Standard Rotati irearm on the But onto I " thick \$5 m not ready to fire amber, Magazine L each drop Fire Pri t" (safety in "Safe" with the ISS system	on Test: t end and allow Fi durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify " position) - one d <u>t installed – The F</u> for both orientation	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. y firearm will still function. rop per orientation. <u>Trearms will be set with the</u>	
uing beref	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireda in Cha After Note: for Firearms <u>ISS system in the un</u> Orientation	or Standard Rotati "irearm on the But onto I" thick §5 m not ready to fire amber, Magazine I each drop Fire Pri t" (safety in "Safe" with the ISS system inlocked position for ISS Unlocked	on Test: durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify "position) - one d <u>installed – The F</u> or both orientation d	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. by firearm will still function. fop per orientation. Firearms will be set with the ns of the Rotation Test. Comments	
isitegi Isaas	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireau in Cha After Note: for Firearms of <u>ISS system in the u</u>	or Standard Rotation irearm on the But onto 1 " thick \$5 m not ready to fire amber, Magazine la each drop Fire Pri t" (safety in "Safe" with the ISS system inlocked position for ISS Unlocked Stock is Up: Pass	on Test: t end and allow Fi durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify med Case to the top med Case to top me	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. y firearm will still function. rop per orientation. <u>Trearms will be set with the</u> <u>ns of the Rotation Test.</u> Comments	
	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireda in Cha After Note: for Firearms to <u>ISS system in the u</u> Orientation Firearm Vertical, Drop so left side of	or Standard Rotati irearm on the But onto 1 " thick \$5 m not ready to fire amber, Magazine la each drop Fire Pri t" (safety in "Safe" with the ISS system inlocked position for ISS Unlocked Stock is Up: Pass f Stock is Up: Pass	on Test: t end and allow Fi durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify med Case to the top med Case to top me	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. y firearm will still function. rop per orientation. <u>Trearms will be set with the</u> <u>ns of the Rotation Test.</u> Comments	
unitation and a second se	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireful in Cha After "Rotation Test <u>Note: for Firearms to</u> <u>ISS system in the a</u> <u>Orientation</u> Firearm Vertical, Drop so left side of Firearm Vertical, Drop so right side of	or Standard Rotation irearm on the But onto 1 " thick \$5 m not ready to fire amber, Magazine la each drop Fire Pri t" (safety in "Safe" with the ISS system inlocked position for ISS Unlocked Stock is Up: Pass f Stock is Up: Pass f Stock is Up: Pass	on Test: durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify med Case to verify position) - one d <u>installed - The F</u> for both orientation d <u>Fail</u>	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. y firearm will still function. rop per orientation. <u>Trearms will be set with the</u> <u>ns of the Rotation Test.</u> Comments	
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	SAAMI Specifications for <u>Rotation Test:</u> Rest H Drop Fireful in Cha After "Rotation Test <u>Note: for Firearms to</u> <u>ISS system in the a</u> <u>Orientation</u> Firearm Vertical, Drop so left side of Firearm Vertical, Drop so right side of	or Standard Rotation irearm on the But onto 1 " thick \$5 m not ready to fire amber, Magazine la each drop Fire Pri t" (safety in "Safe" with the ISS system inlocked position for ISS Unlocked Stock is Up: Pass f Stock is Up: Pass f Stock is Up: Pass	on Test: durameter (Shore e, Safe in "Safe" p oaded to capacity med Case to verify med Case to verify position) - one d <u>installed - The F</u> for both orientation d <u>Fail</u>	A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. y firearm will still function. rop per orientation. <u>Trearms will be set with the</u> <u>ns of the Rotation Test.</u> Comments	

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