TLW	0300A0
Project No.	241095

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S.A.A.M.I.	JAH-UFF, DRO	P & RUTA	ION IEST
Gun Firecontrol No	Stock Type	Syn.	Engagement at Start , 0 \ 8 8
Model No. The Serial N Trigger Pull at Start of Test (1) 3.75 Average Trigger Pull at Start of Test: Trigger Pull at End of Test (1) 4.5 Average Trigger Pull at End of Test:	3.96 Std. D	ev. of Trigger	Pull at Start of Test:
	ditional Notes and	Comments	Tester Initials: JW + SW
For additional details on the p	proper procedures ANSI / SAAMI Z	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	this Test Procedure refer to:
12-10-00 Firearm re	inderd Jar-Off Tesi op - onto 1" thick 8 ady to fire, Safe in Magazine loaded to drop, fire Primed C	Saurameter ("Fire" position capacity with Case to verify	h Dummy Rounds. firearm will still function.
	or all six orientatio		Off Test
O <u>rientation</u> ISS Barrel Vertical, Muzzle Up:	Unlocked Pass Fail		Comments
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:	Pass V Fail Pass Fail		
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S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST SAAMI Specifications for Standard Drop Test: Drop Test: 48-inch drop - onto 1" thick 85 durameter (Shore A) Rubber Matt Firearm or tready 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 Barrel Vertical, Muzzle Up: Pass Fail		TLW 0300 AN
SAAMI Specifications for Standard Drop Test: Drop Test: 48-inch drop - onto 1" thick 85 durameter (Shore A) Rubber Matt 12 10 10 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. 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		Project No. 241095
Drop Test: 48-inch drop - onto 1" 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. 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	C 25 S.A.A.M.I. JAR-OFF,	DROP & ROTATION TEST
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. 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 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 SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the But and and allow Firearm to fall	SAAMI Specification	s for Standard Drop Test:
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 Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall The O300 AP 10100 Drup, sinto 1; thick \$5 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. "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 right side of Stock is Up: Pass Fail Stock Stock is Up: Pass Fail Stock	Firearm not ready to fin Chamber, Magazine	re, Safe in "Safe" position, Fresh Primed Case loaded to capacity with Dummy Rounds.
SS system in the unlocked position for all six orientations of the Drop Test	48 inch drop (safety in "Safe"	position) - one drop per orientation.
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: 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 Buttiend and allow Firearm to fall Drop anto I thick \$5 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. "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 Balt Stop Released Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Balt Stop Released	Note: for Firearms with the ISS system	installed - The Firearms will be set with the
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: 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 Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotati	ISS system in the unlocked position	1 for all six orientations of the Drop Test
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 Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt and and allow Firearm to fall \[\begin{align*} \begin{align*} \text{Rotation Test:} \\ \text{Rotation Test:} \\ \text{Rest Firearm on the Butt and and allow Firearm to fall} \\ \begin{align*} \text{Think 9.5 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. "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 right side of Stock is Up: Pass Fail Bold Stock Sale Sto		
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 Barrel Horizontal, Bottom of Stock Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Buttend and allow Firearm to fall \frac{1}{2} \left 0 0 0 Dinp anto 1 thick & 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. "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 Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Firearm Vertical, Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so right side of Stock is Up: Pass Fail Firearm Vertical Drop so rig		
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: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall \[\frac{1}{2} \land \land \frac{1}{2} \land \f	——————————————————————————————————————	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 \tag{V}	Barrel Horizontal, Left side of Stock Up: Pass	Fail
Barrel Horizontal, Bottom of Stock Down: Pass Fail SAAMI Specifications for Standard Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall Drop anto 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. "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 \(\subseteq Fail \) Firearm Vertical, Drop so right side of Stock is Up: Pass \(\subseteq Fail \) Firearm Vertical, Drop so right side of Stock is Up: Pass \(\subseteq Fail \) Firearm Vertical, Drop so right side of Stock is Up: Pass \(\subseteq Fail \) Firearm Vertical, Drop so right side of Stock is Up: Pass \(\subseteq Fail \) Firearm Vertical, Drop so right side of Stock is Up: Pass \(\subseteq Fail \) Firearm Vertical, Drop so right side of Stock is Up: Pass \(\subseteq Fail \)	Barrel Horizontal, Right side of Stock Up: Pass	Fail Not hoppic potested up
SAAMI Specifications for Standard Rotation Test: Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall	Barrel Horizontal, Bottom of Stock Up: Pass	Fail
Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall Two 300 AP Drop anto 1" thick \$5 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. "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	Barrel Horizontal, Bottom of Stock Down: Pass	Fail
Orientation ISS Unlocked Comments Firearm Vertical, Drop so left side of Stock is Up: Pass / Fail Balt Stop Released Firearm Vertical, Drop so right side of Stock is Up: Pass / Fail	Rotation Test: Rest Firearm on the Bu \> \0 00 Drop onto I thick \$5 Firearm not ready to fir in Chamber, Magazine After each drop Fire Pr "Rotation Test" (safety in "Safe	tt end and allow Firearm to fall durameter (Shore A) Rubber Matt re, Safe in "Safe" position, Fresh Primed Case loaded to capacity with Dummy Rounds. imed Case to verify firearm will still function. "position) - one drop per orientation.
Firearm Vertical, Drop so left side of Stock is Up: Pass / Fail Bolt Stop Released Firearm Vertical, Drop so right side of Stock is Up: Pass / Fail	ISS system in the unlocked position	for both orientations of the Rotation Test.
Firearm Vertical, Drop so right side of Stock is Up: Pass V Fail	Orientation ISS Unlocke	ed Comments
Firearm Vertical, Drop so right side of Stock is Up: Pass V Fail	Firearm Vertical, Drop so left side of Stock is Up: Pas	s / Fail Bolt Stow Rolensed
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