	TLW 14630
•	Project No. 341314
30.06 S.A.A.M.I. JAR-OFF	, DROP & ROTATION TEST
JAR-OFF TEST	•
(	Type: Structurd Date: 6804
	k TypeSy_u
Engagement at Start (1),0342 (2),0345	
Engagement at End (1) 10338 (2) 10238 Model No. 7115	
Trigger Pull at Start of Test (1) 5.076 (2) 4.3	
Average Trigger Pull at Start of Test: 4,51,5	Std. Dev. of Trigger Pull at Start of Test:
Trigger Pull at End of Test (1) 4.61 (2) 4.7	
Average Trigger Pull at End of Test: 4,5,3	Std. Dev. of Trigger Pull at End of Test:
Additional No	otes and Comments
	83
	cedures to be used for this Test Procedure refer to:
ANSI/S	AAMI Z299.5-1990
SAAMI Specifications for Standard I	far-Off Test:
Jar-Off Test: 12-inch drop - onto	1" thick 85 Durometer (Shore A) Rubber Matt
$\pm \omega  V_{\rm c}$ (2.2) $V_{\rm c}$ (2.3) $V_{\rm c}$ (2.3) $V_{\rm c}$ (2.3)	e, Safe in "Fire" position, Fresh Primed Case in
Chamber, Magazine	loaded to capacity with Dummy Rounds.
Chamber, Magazine Aftar each drop, fire	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.
Chamber, Magazine Aftar each drop, fire	loaded to capacity with Dummy Rounds.
Chamber, Magazine After each drop, fire 12 inch drop (safety in "Fir	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.
Chamber, Magazine Aftar each drop, fire 12 inch drop (safety in "Fir Note: for Firearms with the ISS syste	loaded to capacity with Dummy Rounds.  Primed Case to verify firearm will still function.  re" position) - one drop per orientation.
Chamber, Magazine Aftar each drop, fire 12 inch drop (safety in "Fir Note: for Firearms with the ISS syste	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed - The ISS will be set in the unlocked  orientations of the Jar-Off Test
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed - The ISS will be set in the unlocked  orientations of the Jar-Off Test
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of the content of the con	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed - The ISS will be set in the unlocked  orientations of the Jar-Off Test  ed Comments
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation ISS Unlocked  Barrel Vertical, Muzzle Up: Pass	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed - The ISS will be set in the unlocked  orientations of the Jar-Off Test  ed Comments  Fail
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation  Barrel Vertical, Muzzle Up:  Pass  Pass	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed - The ISS will be set in the unlocked  orientations of the Jar-Off Test  ed Comments  Fail
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation  ISS Unlocke  Barrel Vertical, Muzzle Up:  Pass  Barrel Horizontal, Left side of Stock Up:  Pass	loaded to capacity with Dummy Rounds.  Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed - The ISS will be set in the unlocked corientations of the Jar-Off Test  ed
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation  ISS Unlocket  Barrel Vertical, Muzzle Up:  Pass  Barrel Horizontal, Left side of Stock Up:  Pass  Barrel Horizontal, Right side of Stock Up:  Pass	loaded to capacity with Dummy Rounds. Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed – The ISS will be set in the unlocked  orientations of the Jar-Off Test  ed Comments  Fail  Fail  Fail  Fail  Fail
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation  ISS Unlocket  Barrel Vertical, Muzzle Up:  Pass  Barrel Horizontal, Left side of Stock Up:  Barrel Horizontal, Right side of Stock Up:  Pass  Barrel Horizontal, Bottom of Stock Up:  Pass	loaded to capacity with Dummy Rounds.  Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed – The ISS will be set in the unlocked corientations of the Jar-Off Test  red Comments  Fail  Fail  Fail  Fail  Fail  Fail
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation  ISS Unlocke  Barrel Vertical, Muzzle Up:  Pass  Barrel Horizontal, Left side of Stock Up:  Pass  Barrel Horizontal, Right side of Stock Up:  Pass  Barrel Horizontal, Bottom of Stock Up:  Pass  Barrel Horizontal, Bottom of Stock Up:  Pass	loaded to capacity with Dummy Rounds.  Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed – The ISS will be set in the unlocked corientations of the Jar-Off Test  red Comments  Fail  Fail  Fail  Fail  Fail  Fail
Chamber, Magazine Aftar each drop, fire  12 inch drop (safety in "Fir  Note: for Firearms with the ISS syste  position for all six of  Orientation  ISS Unlocke  Barrel Vertical, Muzzle Up:  Pass  Barrel Horizontal, Left side of Stock Up:  Pass  Barrel Horizontal, Right side of Stock Up:  Pass  Barrel Horizontal, Bottom of Stock Up:  Pass  Barrel Horizontal, Bottom of Stock Up:  Pass	loaded to capacity with Dummy Rounds.  Primed Case to verify firearm will still function.  re" position) - one drop per orientation.  rem installed – The ISS will be set in the unlocked corientations of the Jar-Off Test  red Comments  Fail  Fail  Fail  Fail  Fail  Fail

ET23311

	TLW 1463E
	Project No. 341314
S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST	
OTATION TEST	
econtrol No. A-\O Firecontrol Type:	Date: 6/6/04
y Cycles/Rounds Completed: Stock Type	/ 1
gagement at Start (1), 0338 (2), 0338 (3), 0339 Aver	rage <u>.00393</u>
gagement at End (1) りょうり (2) いまか (3) りょうり Averodel No. Serial No.	08660, ogg
igger Pull at Start of Test (1) 나니 (2) 내 나가 (3) 나 도남역 (4)	4,515 (5)4,661
verage Trigger Pull at Start of Test: 4,5 3 Std. Dev. of Trigge	er Pull at Start of Test:
igger Pull at End of Test (1) 4.66 (2) 4.592 (3) 4.582 (4	) 4,653 (5) 4,759
werage Trigger Pull at End of Test:  Std. Dev. of Trigg  Additional Notes and Comments	er Pull at End of Test:
	h. 12.
For additional details on the proper procedures to be used fo	r this Test Procedure refer to:
ANSI / SAAMI Z299.5-1990  SAAMI Specifications for Standard Rotation Test:  Rest Firearm on the Butt end and allow F Drop - onto 1" thick 85 Durometer (Shore Firearm not ready to fire, Safe in "Safe" in Chamber, Magazine loaded to capacity After each drop Fire Primed Case to verif	e A) Rubber Matt position, Fresh Primed Case with Dummy Rounds. fy firearm will still function.
"Rotation Test" (safety in "Safe" position) - one of Note: for Firearms with the ISS system installed - The I	
ISS system in the unlocked position for both orientation	
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	arip cap came off
Notes: (continue on back of sheet if necessary)	y tp cap rume att
	54 1178
	Tester's Initials 1
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ET23312

Project No. 341314  S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST  DROP TEST  Firecontrol No. 4-10 Firecontrol Type: Date: 6-6-6-	
DROP TEST	
Hotolikol 1/6; Buto.	04
Ory Cycles/Rounds Completed: Stock Type Engagement at Start	
Engagement at Start (1) ,0338 (2),0337 (3),0339 Average ,03380	
Engagement at End (1) , 0241 (2) , 0343 (3) , 0343 Average , 02430	
Model No Serial No Engagement at End	
Trigger Pull at Start of Test (1) 4,661 (2) 4,593 (3) 4,583 (4) 4,653 (5) 4,759	
Average Trigger Pull at Start of Test: H. WH Std. Dev. of Trigger Pull at Start of Test:	
Trigger Pull at End of Test (1) \$.566 (2) \$.579 (3) 5.393 (4) 5.447 (5) 5.418	a
Average Trigger Pull at End of Test: 5,48 Std. Dev. of Trigger Pull at End of Test:	<u>5.</u> 23.
Additional Notes and Comments	<del>사는</del> - 경:
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	C. 3640
	···
For additional details on the proper procedures to be used for this Test Procedure refer to:	
ANSI/SAAMI Z299.5-1990	
SAAMI Specifications for Standard Drop Test:	
Drop Test: 48-inch drop - onto 1" thick 85 Durometer (Shore A) Rubber Matt	
Fixed m 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 Vertical, Muzzle Down: Pass Fail	
Barrel Horizontal, Left side of Stock Up: Pass Fail	
Barrel Horizontal, Right side of Stock Up: Pass Fail Fail	
Barrel Horizontal, Bottom of Stock Up: Pass V Fail Dent Scape	
Barrel Horizontal, Bottom of Stock Down: Pass Fail	
Notes: (continue on back of sheet if necessary)	
Tester's Initials 5W/0W	
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ET23313