S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST  JAR-OFF TEST  Firecontrol No. A-16			TLW	15'30 Y
Firecontrol No. A-L Firecontrol Type: STANDARD Date: \$-4-04  Dry Cycles/Rounds Completed: M/A Stock Type SYNTHETTE  Engagement at Start (1) .0199 (2) .0201 (3) .0200 Average .0200  Engagement at End (1) .0200 (2) .0201 (3) .0409 Average .0200  Model No. My 110 Serial No. 7116 33443  Trigger Pull at Start of Test (1) 4.59 (2) 4.20 (3) 3.8.32 (4) 4.100 (5) 3.903  Average Trigger Pull at Start of Test: 4.037 Std. Dev. of Trigger Pull at Start of Test: Trigger Pull at End of Test (1) 4.70 (2) 4.112 (3) 4.037 (4) 4.038 (5) 3.988  Average Trigger Pull at End of Test: 4.037 Std. Dev. of Trigger Pull at End of Test: Tester Initials: 11 5 10  Additional Notes and Comments  Additional Notes and Comments  For additional details on the proper procedures to be used for this Test Procedure refer to: ANSI / SAAMI 2299 5-1990  SAAMI Specifications for Standard Jar-Off Test:  Jar-Off Test: 12 .igen drop onto 1" thick & Librometer (Shore A) Rubber Matt Firearm ready to fire. Safe in Fire" position, Fresh Primed Case in Caption, Macazine Baded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.  12 Inch drop (safety in "Fire" position) - one drop per orientation.  Notes for Firearms with the ISS system installed — The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test  Orientation ISS Unlocked Comments  Barrel Vertical, Muzzle Down: Pass / Fail  Barrel Vertical, Muzzle Down: 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			Project No	241230
Firecontrol No. A-L Firecontrol Type: STAN BAR Date: \$-4-04  Dry Cycles/Rounds Completed: M/A Stock Type: \$\sqrt{AN BAR}\$ Date: \$\sqrt{4-04}\$  Dry Cycles/Rounds Completed: M/A Stock Type: \$\sqrt{AN H T T P}\$  Engagement at Start (1) _0109 (2) _0201 (3) _01020 Average _0200  Engagement at End (1) _0200 (2) _0201 (3) _0199 Average _0200  Model Novy 7 to Serial No. 7 116_3344  Firigger Pull at Start of Test: (1) _x.15\forall (2) _4.8\forall (3) _3.8\forall (4) _4.100 (5) _3.903  Average Trigger Pull at Start of Test: _4.037 Std. Dev. of Trigger Pull at Start of Test:  Irigger Pull at End of Test: (1) _4.10\forall (2) _4.112 (3) _4.037 (4) _4.08\forall (5) _3.988  Average Trigger Pull at End of Test: _4.04\forall Std. Dev. of Trigger Pull at End of Test:  Tester Initials: _R \( \) _1 \( \) _5\( \) _4.04\forall Std.  Additional Notes and Comments  2.70 \( \) \	S.A.A.M.I. J.	AR-OFF, DROP &	ROTATION TEST	
Firecontrol No. A-L Firecontrol Type: STANDARD Date: \$-4-04 Dry Cycles/Rounds Completed: M/A Stock Type SYNTH 1772 Engagement at Start (1)019 (2)020 (3)0200 Average0200 Engagement at End (1)0200 (2)0201 (3)019 Average0200 Model No. My 710 Serial No. 71163349 Trigger Pull at Start of Test (1) %, 15V (2) 4/8 (3) 2.8 37 (4) 4/00 (5) 3.903 Average Trigger Pull at Start of Test: 4.0.37 Std. Dev. of Trigger Pull at Start of Test: Trigger Pull at End of Test (1) 4/04 (2) 4/1/2 (3) 4/037 (4) 4/08 (5) 3.988 Average Trigger Pull at End of Test: 4.0.66 Std. Dev. of Trigger Pull at End of Test: Tester Initials: BL/ 5 w  Additional Notes and Comments  270 Win  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 Jar Off Test:  Jar-Off Test: 12 inith drop - onto 1" thick 83 Darometer (Shore A) Rubber Matt Firearm ready to fire, 5gb in "Fire" position, Fresh Primed Case in Chamber, Magazine toaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.  12 Inch drop (safety in "Fire" position) - one drop per orientation.  Notes for Firearms with the ISS system installed — The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test  Orientation ISS Unlocked Comments  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	TAD CONTROLL			
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 Jar-Off Test:  Jar-Off Test: 12-inth drop - onto 1" thick 85 Enrometer (Shore A) Rubber Matt  Firearm ready to fire, Safe in 'Fire' position, Fresh Primed Case in  Chamber, Magazine doaded to capacity with Dummy Rounds.  After each drop, fire Primed Case to verify firearm will still function.  12 inch drop (safety in "Fire" position) - one drop per orientation.  Notes for Firearms with the ISS system installed — The ISS will be set in the unlocked position for all six orientations of the Jar-Off 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	Firecontrol No. A-6 F Dry Cycles/Rounds Completed: M/A Engagement at Start (1) 0100 (2) Engagement at End (1) 0200 (2) Model No. M710 Serial No. Trigger Pull at Start of Test (1) 4,154 Average Trigger Pull at Start of Test: 4 Average Trigger Pull at End of Test (1) 4,104 Average Trigger Pull at End of Test: 4	Stock Type & (3) .62 .0201 (3) .62 .0201 (3) .04 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	AVERAGE 1020 AVERAGE 1020 AVERAGE 1020 B 3? (4) 4.100 (5) 3 of Trigger Pull at Start of 03? (4) 4.088 (5) - of Trigger Pull at End of Tester Initials:	6
ANSI / SAAMI Z299 5, 1990  SAAMI Specifications for Standard Jar Off Test:  Jar-Off Test: 12-inch drop - onto I" thick 85 Durometer (Shore A) Rubber Matt Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine toaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.  12 inch drop (safety in "Fire" position) - one drop per orientation.  Notes for Firearms with the ISS system installed — The ISS will be set in the unlocked position for all six orientations of the Jar-Off 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		THOMAS THE COL		83
ANSI / SAAMI Z299 5-1990  SAAMI Specifications for Standard Jar-Off Test:  Jar-Off Test: 12-inch drop - onto 1" thick 85 Durometer (Shore A) Rubber Matt Firearm ready to fire, Safe in "Fire" position, Fresh Primed Case in Chamber, Magazine toaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.  12 Inch drop (safety in "Fire" position) - one drop per orientation.  Note for Firearms with the ISS system installed — The ISS will be set in the unlocked position for all six orientations of the Jar-Off 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			- 15 A A A A A A A A A A A A A A A A A A	972 325 EST TEST TO THE STATE OF THE STATE O
Chamber, Magazine toaded to capacity with Dummy Rounds.  After each drop, fire Primed Case to verify firearm will still function.  12 inch drop (safety in "Fire" position) - one drop per orientation.  Notes for Firearms with the ISS system installed — The ISS will be set in the unlocked position for all six orientations of the Jar-Off 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 St <u>Jar-Off Test</u> : 12-inch dro	ANSI / SAAMI Z299 tandard Jar-Off Test: p - onto 1" thick & 1	0.5-1990 Surometer (Shore A) Rub	ber Matt
Barrel Vertical, Muzzle Up:  Barrel Vertical, Muzzle Down:  Barrel Horizontal, Left side of Stock Up:  Pass / Fail  Barrel Horizontal, Right side of Stock Up:  Pass / Fail  Barrel Horizontal, Right side of Stock Up:  Pass / Fail  Barrel Horizontal, Bottom of Stock Up:  Pass / Fail	Chamber, A After each a 12 inch drop (safe	Magazine toaded to co drop, fire Primed Cas ety in "Fire" position)	apacity with Dummy Roun e to verify firearm will st - one drop per orientation	nds. ill function. 1.
Barrel Vertical, Muzzle Up:  Barrel Vertical, Muzzle Down:  Barrel Horizontal, Left side of Stock Up:  Barrel Horizontal, Right side of Stock Up:  Pass / Fail  Barrel Horizontal, Right side of Stock Up:  Pass / Fail  Barrel Horizontal, Bottom of Stock Up:  Pass / Fail	position fo	or all six orientations	of the Jar-Off Test	
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	À4	Unlocked	Comments	
Notes: (continue on back of sheet if necessary)	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:	Pass Fail Pass Fail Pass Fail Pass Fail		

Page 1 of 3 Z101\DROPTEST\_REV5.DOC