|  |  | TLW 1447 X  |
|--|--|---|
|  |  | Project No. 241314  |
| 7mm Rem mag S.A.A.M.I. JA  | R-OFF, DROP & ROTA   | TION TEST   |
| AR-OFF TEST  |  |   |
| Firecontrol No. A-6 Fi Dry Cycles/Rounds Completed: Engagement at Start (1),0357 (2) Engagement at End (1),0255 (2) Model No. 710 Serial No. Trigger Pull at Start of Test (1) 4.589 Average Trigger Pull at Start of Test: 4 Trigger Pull at End of Test (1) 4.703 Average Trigger Pull at End of Test: 4 | . 0256 (3) . 0256<br>71163040<br>(2) 4. 669 (3) 4. 537 (4)<br>4. 570 Std. Dev. of Trigg<br>(2) 4.602 (3) 4.577 (4  | Average   |
|  |  | 83  |
|  |  |   |
| SAAMI Specifications for St<br>Jar-Off Test: 12-inch dro<br>Firearm Led<br>Chamber, N<br>After each of<br>12 inch drop (safe<br>Notes for Firearms with the<br>position fo   | ANSI / SAAMI Z299.5-1990 andard Jar-Off Test:  p- onto 1" thick 85 Duromete adv to fire Safe in "Fire" pos Augazine loaded to capacity w drop, fire Primed Case to veri ty in "Fire" position) - one dro ISS system installed – The ISS or all six orientations of the Ja- | er (Shore A) Rubber Matt ition, Fresh Primed Case in with Dummy Rounds. fy firearm will still function. op per orientation. S will be set in the unlocked |
| <u></u>  | Unlocked   | Comments  |
| Barrel Vertical, Muzzle Up: 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: Notes: (continue on back of sheet if necessary)                             | Pass         Fail           Pass         Fail           Pass         Fail           Pass         Fail           Pass         Fail           Pass         Fail  |   |
|  |  |   |
|  |  | Page 1 of 3 Z101\DROPTEST_REV5.DOC  |

ET21539

| Are !  |   |
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|  | TLW 1447 Y                                  |
| •  | Project No. 241314                          |
| 7MM REM MAG S.A.A.M.I. JAR-OFF, DROP & ROTAT   | ION TEST                                    |
| THE REPORT OF THE CHARMEN ON TO IT, DIVING WHO IN  | TION IEOT                                   |
|  |   |
| ROTATION TEST  |   |
| Firecontrol No. 4-6 Firecontrol Type: S+ando   | nd Date: 5-7-04                             |
| Dry Cycles/Rounds Completed: Stock Type SYN  |   |
| Engagement at Start (1) .0255 (2) .0256 (3) .0256 Aver   |   |
| Engagement at End (1) 0256 (2) .0253 (3) .0254 Aver  | age <u>.02543</u>                           |
| Model No. 710 Serial No. 71143040  |   |
| Trigger Pull at Start of Test (1) 4.611 (2) 4.522 (3) 4.547 (4)  | 4.480 (3) 4.549                             |
| Average Trigger Pull at Start of Test: 4.542 Std. Dev. of Trigger  | er Pull at Start of Test:                   |
| Trigger Pull at End of Test (1) 4.479 (2) 4.515 (3) 4.421 (4)  Average Trigger Pull at End of Test: 4.506 Std. Dev. of Trigger   | er Pull at End of Test:                     |
| Average Higger I an at End of Test. 475 50 Std. Dev. of Higgs  | errum at End or rest.                       |
|  | Tester Initials: Sw/ 8L                     |
| Additional Notes and Comments  |   |
|  |   |
|  |   |
|  |   |
|  | 大学的 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) |
| For additional details on the proper procedures to be used for   | r this Test Procedure refer to:             |
|  | This Test I location of egol to.            |
| ANSI / SAAMI <b>Z299</b> .5-1990   |   |
| SAAMI Specifications for Standard Rotation Test:   |   |
| Rotation Test: Rest Firearm on the Butt end and allow Fi   | ive arm to fall                             |
| Drop - onto 1" thick 85 Durometer (Shore   | <u> </u>                                    |
| Firearm not ready to fire, Safe in "Safe" p  |   |
| in Chamber, Magazine loaded to capacity  | •   |
| After each drop Fire Primed Case to verif  | •   |
| and the state of t | · -   |
| "Rotation Test" (safety in "Safe" position) - one d  | rop per orientation.                        |
| Note: for Firearms with the ISS system installed – The F   | irearms will be set with the                |
| ISS system in the unlocked position for both orientatio  | ns 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)  |   |
|  |   |
|  | Tester's Initials SW/BL                     |
|  |   |
| ·  | Page 2 of 3                                 |
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ET21540

|   | TLW 1447 W  |
|---|---|
|   | Project No. 241314  |
| 7mm REM MAG S.A.A.M.I. JAR-OFF, DROP & RC   | TATION TEST   |
| PROP TEST  Firecontrol No. A 6 Firecontrol Type: S+6  Dry Cycles/Rounds Completed: Stock Type SY  Engagement at Start (1) 0256 (2) 025 3 (3) 0254  Engagement at End (1) 0357 (2) 0354 (3) 0354  Model No. 710 Serial No. 711 3040  Trigger Pull at Start of Test (1) 4.479 (2) 4.575 (3) 4.42  Average Trigger Pull at Start of Test: 4.506 Std. Dev. of Trigger Pull at End of Test (1) 4.354 (2) 4.377 (3) 4.383  Average Trigger Pull at End of Test: 4.385 Std. Dev. of Additional Notes and Comme  Additional Notes and Comme  Prop Test: 48 inch drop - onto 1" thick 85 Duro Firegram not ready to fire, Safe in "So it Chamber, Magazine loaded to cap After each drop Fire Primed Case to | Engagement at Start  Average 103513  Engagement at End  I (4) 4.532 (5) 4.583  Frigger Pull at Start of Test:  O (4) 4.389 (5) 4.434  Frigger Pull at End of Test:  Tester Initials:  Sw/BL  and Drop Test:  Ometer (Shore A) Rubber Matt  Cafe" position, Fresh Primed Case  Pacity with Dummy Rounds. |
| 48 inch drop (safety in "Safe" position) - on  Note: for Firearms with the ISS system installed - The   | f   |
| ISS system in the unlocked position for all six or  | rientations of the Drop Test  |
| Orientation ISS Unlocked  | Comments /  |
| Barrel Vertical, Muzzle Up: Pass Fail   | <u> </u>  |
| 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  | Bent the scape  |
| Barrel Horizontal, Bottom of Stock Down: Pass Fail  |   |
| Notes: (continue on back of sheet if necessary)  Check insent (cracked Pictur   | es Taken  |
|   | Tester's Initials SW/B4   |
|   | Page 3 of 3 Z101\pROPTEST_REV5.DOC  |
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ET21541