

SERIAL # 7758652

REMINGTON Model Seven Proto-Type

PROJECT #241267

A-3

300 Rem. Short Magnum

DAILY TEST DATA SHEET

| NAME      | DATE     | TEST ACTIVITY                | COMMENTS                                   | ROUNDS AT START |            |
|-----------|----------|------------------------------|--------------------------------------------|-----------------|------------|
|           |          |                              |                                            | RDS. FIRED      | TOTAL RDS. |
| PKR       | 7/15/01  | Head space                   | Prior to Proof Gauge 1.6183                |                 |            |
| ↓         | ↓        | Proof test                   | Fire One Proof Rd. & inspect               | 1               | 1          |
|           |          | Head space                   | AFTER Proof Gauge: 1.6183                  |                 |            |
| B. LEE    | 08-30-01 | MAGAZINE Capacity            | OK                                         |                 |            |
| B. LEE    | 03-30-01 | Extended Proof               |                                            |                 |            |
| B. LEE    | 04-01-01 | Function test                | Reduced 200                                | 200             | 201        |
| B. LEE/ED | 04-10-01 | 20 Rd Shoulder Function test |                                            | 20              | 221        |
| B. LEE    | 04-10-01 | Measured & Inspected         |                                            |                 |            |
| B. LEE    | 04-10-01 | Measurements                 | Screw engagement - trigger Pull start      |                 |            |
| JN/PL     | 04-11-01 | S.A.A.M.I. JAR-OFF           | Rear screw broke stop test waiting for new |                 |            |
|           |          | DROP: Rotation test          | screw from ILION (Replaced screw) 04-18-01 |                 |            |
| B. LEE    | 04-18-01 | Measurements                 | Screw engagement - trigger Pull finish     |                 |            |
| B. LEE    | 04-19-01 | Sign test                    | OK                                         |                 |            |

THIS SHEET IS TO ACCOMPANY THE FIREARM AT ALL TIMES THROUGHOUT TESTING

Forms

ET30058

**S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST**

Gun  
 Firecontrol No. A-3 Firecontrol Type: STANDARD Date: 04-10-01  
 Dry Cycles/Rounds Completed: \_\_\_\_\_ Stock Type synthetic Engagement at Start .0179  
 Model No. M/7 Serial No. 775 8652 Engagement at End .0224  
 Trigger Pull at Start of Test (1) 3.75 (2) 4.0 (3) 4.0 (4) 4.0 (5) 4.0 (6) 3.75  
 Average Trigger Pull at Start of Test: 3.91 Std. Dev. of Trigger Pull at Start of Test: \_\_\_\_\_  
 Trigger Pull at End of Test (1) 4.0 (2) 3.75 (3) 4.0 (4) 3.75 (5) 4.0 (6) 4.0  
 Average Trigger Pull at End of Test: 3.91 Std. Dev. of Trigger Pull at End of Test: \_\_\_\_\_

Tester Initials: RU

## Additional Notes and Comments

Reset engagement .018

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-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 loaded 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

| <u>Orientation</u>                         | <u>ISS Unlocked</u>                                 | <u>Comments</u> |
|--------------------------------------------|-----------------------------------------------------|-----------------|
| Barrel Vertical, Muzzle Up:                | Pass <input checked="" type="checkbox"/> Fail _____ | _____           |
| Barrel Vertical, Muzzle Down:              | Pass <input checked="" type="checkbox"/> Fail _____ | _____           |
| Barrel Horizontal, Left side of Stock Up:  | Pass <input checked="" type="checkbox"/> Fail _____ | _____           |
| Barrel Horizontal, Right side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail _____ | _____           |
| Barrel Horizontal, Bottom of Stock Up:     | Pass <input checked="" type="checkbox"/> Fail _____ | _____           |
| Barrel Horizontal, Bottom of Stock Down:   | Pass <input checked="" type="checkbox"/> Fail _____ | _____           |

**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 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 <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |                                |
| Barrel Vertical, Muzzle Down:              | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |                                |
| Barrel Horizontal, Left side of Stock Up:  | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> | Bear Screw Broke (replaced) 83 |
| Barrel Horizontal, Right side of Stock Up: | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |                                |
| Barrel Horizontal, Bottom of Stock Up:     | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |                                |
| Barrel Horizontal, Bottom of Stock Down:   | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |                                |

*SAAMI Specifications for Standard Rotation Test:*

Rotation Test: Rest Firearm on the Butt end and allow Firearm to fall  
 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.

"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 <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |          |
| Firearm Vertical, Drop so right side of Stock is Up: | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> |          |

Notes: (continue on back of sheet if necessary)

Tester's Initials JW/BL

GUN A-3

300 REM SA ULTRA MAG EET TEST

Tracking #: TLW 0452

DATE: 04-04-01

EVALUATION TEST

PROJECT # 241267

SHOOTER :BOB LEE

ROUNDS BEFORE 0

| AMMO TYPE REM | 200 Rem Short MAG | LOT #        | R |
|---------------|-------------------|--------------|---|
| MALFUNCTIONS  |                   | MALFUNCTIONS |   |
| 1             |                   | 51           |   |
| 2             |                   | 52           |   |
| 3             |                   | 53           |   |
| 4             |                   | 54           |   |
| 5             |                   | 55           |   |
| 6             |                   | 56           |   |
| 7             |                   | 57           |   |
| 8             |                   | 58           |   |
| 9             |                   | 59           |   |
| 10            |                   | 60           |   |
| 11            |                   | 61           |   |
| 12            |                   | 62           |   |
| 13            |                   | 63           |   |
| 14            |                   | 64           |   |
| 15            |                   | 65           |   |
| 16            |                   | 66           |   |
| 17            |                   | 67           |   |
| 18            |                   | 68           |   |
| 19            |                   | 69           |   |
| 20            |                   | 70           |   |
| 21            |                   | 71           |   |
| 22            |                   | 72           |   |
| 23            |                   | 73           |   |
| 24            |                   | 74           |   |
| 25            |                   | 75           |   |
| 26            |                   | 76           |   |
| 27            |                   | 77           |   |
| 28            |                   | 78           |   |
| 29            |                   | 79           |   |
| 30            |                   | 80           |   |
| 31            |                   | 81           |   |
| 32            |                   | 82           |   |
| 33            |                   | 83           |   |
| 34            |                   | 84           |   |
| 35            |                   | 85           |   |
| 36            |                   | 86           |   |
| 37            |                   | 87           |   |
| 38            |                   | 88           |   |
| 39            |                   | 89           |   |
| 40            |                   | 90           |   |
| 41            |                   | 91           |   |
| 42            |                   | 92           |   |
| 43            |                   | 93           |   |
| 44            |                   | 94           |   |
| 45            |                   | 95           |   |
| 46            |                   | 96           |   |
| 47            |                   | 97           |   |
| 48            |                   | 98           |   |
| 49            |                   | 99           |   |
| 50            |                   | 100          |   |

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ROUNDS AFTER 100

ET30061

GUN A-3

300 REM SA ULTRA MAG EET TEST  
EVALUATION TESTTracking #: TLW 0432  
PROJECT # 241267

DATE : 04-04-01

SHOOTER : BOB LEE

ROUNDS BEFORE 100

| AMMO TYPE REM 300 Rem Short mag |  | LOT # L      |  |
|---------------------------------|--|--------------|--|
| MALFUNCTIONS                    |  | MALFUNCTIONS |  |
| 1                               |  | 51           |  |
| 2                               |  | 52           |  |
| 3                               |  | 53           |  |
| 4                               |  | 54           |  |
| 5                               |  | 55           |  |
| 6                               |  | 56           |  |
| 7                               |  | 57           |  |
| 8                               |  | 58           |  |
| 9                               |  | 59           |  |
| 10                              |  | 60           |  |
| 11                              |  | 61           |  |
| 12                              |  | 62           |  |
| 13                              |  | 63           |  |
| 14                              |  | 64           |  |
| 15                              |  | 65           |  |
| 16                              |  | 66           |  |
| 17                              |  | 67           |  |
| 18                              |  | 68           |  |
| 19                              |  | 69           |  |
| 20                              |  | 70           |  |
| 21                              |  | 71           |  |
| 22                              |  | 72           |  |
| 23                              |  | 73           |  |
| 24                              |  | 74           |  |
| 25                              |  | 75           |  |
| 26                              |  | 76           |  |
| 27                              |  | 77           |  |
| 28                              |  | 78           |  |
| 29                              |  | 79           |  |
| 30                              |  | 80           |  |
| 31                              |  | 81           |  |
| 32                              |  | 82           |  |
| 33                              |  | 83           |  |
| 34                              |  | 84           |  |
| 35                              |  | 85           |  |
| 36                              |  | 86           |  |
| 37                              |  | 87           |  |
| 38                              |  | 88           |  |
| 39                              |  | 89           |  |
| 40                              |  | 90           |  |
| 41                              |  | 91           |  |
| 42                              |  | 92           |  |
| 43                              |  | 93           |  |
| 44                              |  | 94           |  |
| 45                              |  | 95           |  |
| 46                              |  | 96           |  |
| 47                              |  | 97           |  |
| 48                              |  | 98           |  |
| 49                              |  | 99           |  |
| 50                              |  | 100          |  |

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ROUNDS AFTER 200

ET30062