

G6778841

**M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**  
**WITH BIPOD**

proof of purchase



owner registration sticker



**BM FORM**

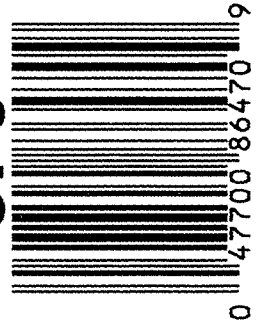
**ORDER NO. 86470**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6778841**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6778841

| OP # | OPERATION NAME                                                 | READINGS            | DATE    | INITIAL |
|------|----------------------------------------------------------------|---------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                     | 8-26-08 | SP      |
| 430  | ASSEMBLE TO STOCK                                              |                     | 8-26-08 | SP      |
| 440  | PROOF                                                          |                     | 8-26-08 | SP      |
| 460  | CHECK HEADSPACE                                                |                     | 8-26-08 | SP      |
| 470  | DIS-ASSEMBLE ACTION                                            | MAGNA - FLUX        | 8-26-08 | SP      |
| 472  | SERIALIZE BOLT HANDLE                                          |                     | 8-29-08 | BSW     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   | SEP 10 2008         | 9-5-08  | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           | OPERATOR B.H.       | 9-10-08 | BH      |
| 490  | MAGNAFLUX BOLT                                                 |                     |         |         |
| 500  | ROLLMARK CALIBER                                               |                     | 9/10/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                     |         |         |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 9/14    |         |
| 545  | (BOLT)                                                         |                     |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                     |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 9-17-08 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 9-17-08 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 9-17-08 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                     | 9-18-08 | BSW     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS |         |         |

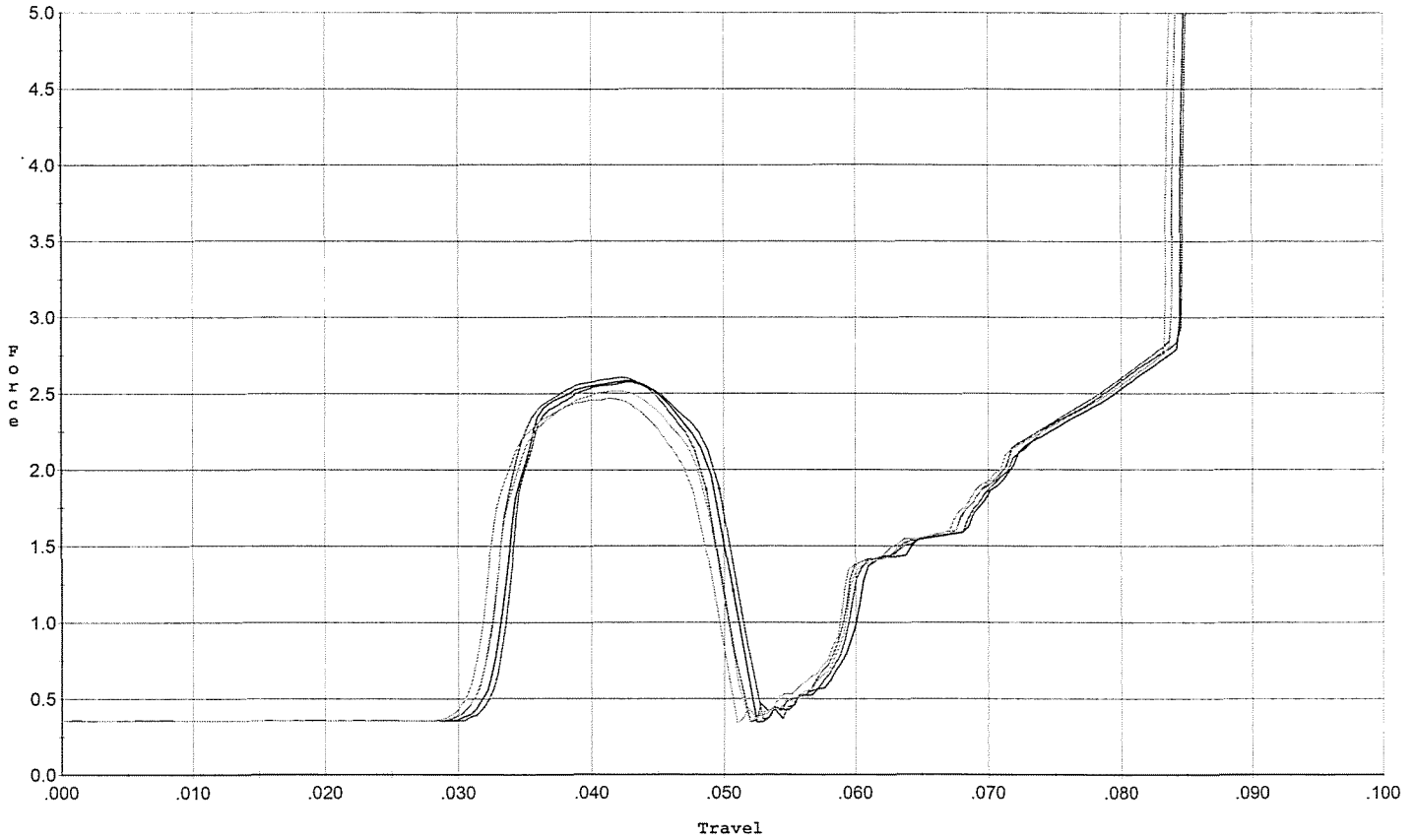
|              |                                                                       |                                           |                |             |             |             |             |          |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|----------------|-------------|-------------|-------------|-------------|----------|----|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>3</u>       | <u>3</u>    | <u>3</u>    | 9-24-08     | TL          |          |    |
| CONT.        |                                                                       |                                           |                |             |             |             |             |          |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>4</u>       | <u>4</u>    | <u>4</u>    | 9-24-08     | TL          |          |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                |             |             |             |             |          |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.025</u>    | <u>.025</u> | <u>.024</u> | 9-24-08     | TL          |          |    |
|              | J) ASSEMBLE STOCK                                                     |                                           |                |             |             | 9-18-08     | BSW         |          |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                |             |             | 9-24-08     | TL          |          |    |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |                |             |             |             |             |          |    |
|              | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |                |             |             |             |             |          |    |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |                |             |             |             |             |          |    |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                           |                                           | PASS           | FAIL        |             |             |             |          |    |
|              |                                                                       |                                           | PASS           | FAIL        |             | 9-19-08     | FM          |          |    |
|              | MALFUNCTION                                                           |                                           | CORRECTION N/A |             |             |             |             |          |    |
|              | MALFUNCTION                                                           |                                           |                |             |             |             |             |          |    |
|              | MALFUNCTION                                                           |                                           |                |             |             |             |             |          |    |
|              | MALFUNCTION                                                           |                                           |                |             |             |             |             |          |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                |             |             | 9-19-08     | AA          |          |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                |             |             | 9-24-08     | TL          |          |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.31</u>    | <u>2.07</u> | <u>2.08</u> | <u>2.09</u> | <u>2.09</u> | 9-23-08  | DP |
|              | C) FUNCTION                                                           |                                           |                |             |             |             |             | 9-24-08  | TL |
| 690          | PACK                                                                  |                                           |                |             |             |             |             | 10/13/08 | FM |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 2.5 lbs. ini. +/- .50 lbs.



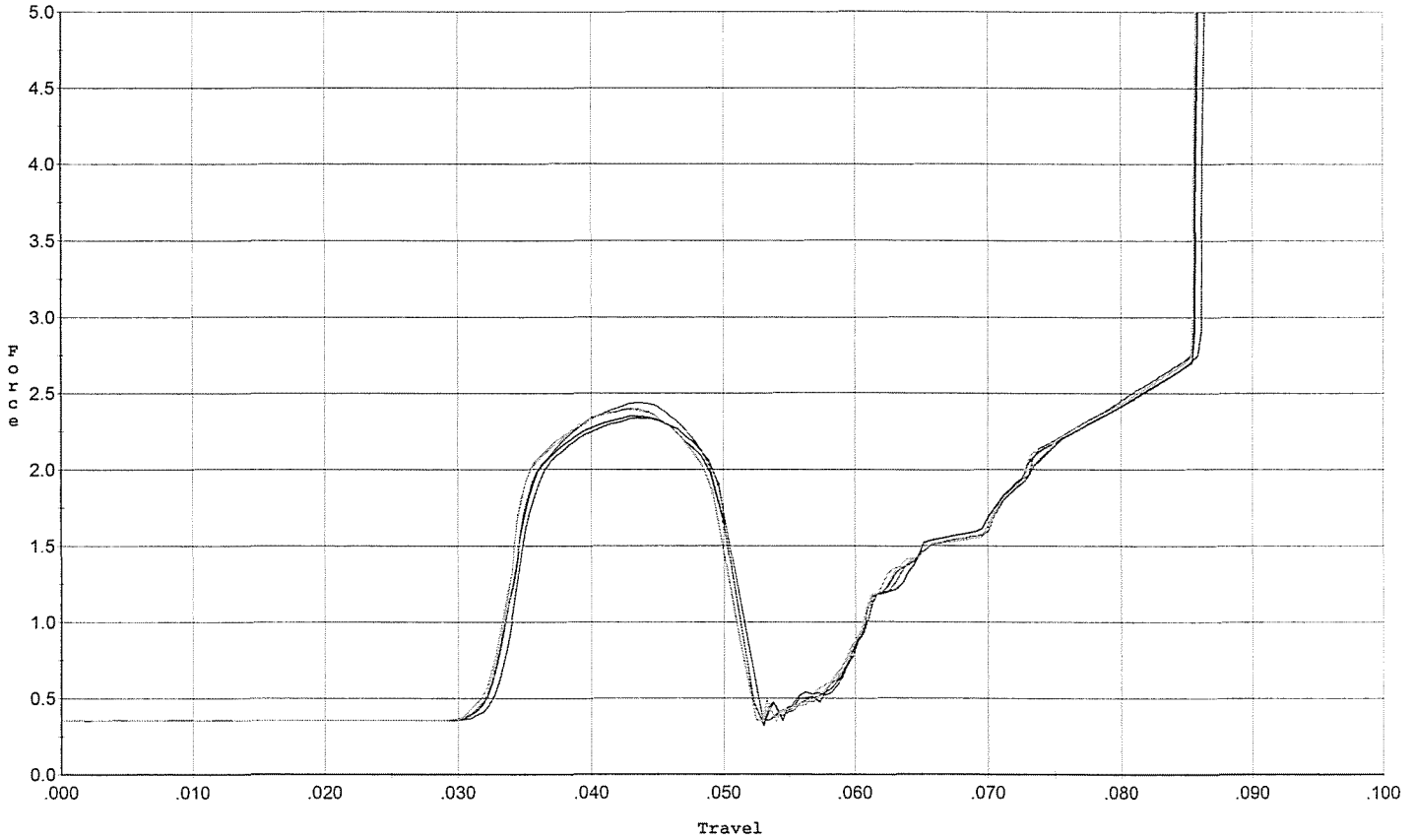
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.574      | 0.050             | 0.032           | 0.038      | 0.050             |           | Set Trigger |
| 2 | 2.586      | 0.051             | 0.032           | 0.038      | 0.052             |           | Set Trigger |
| 3 | 2.605      | 0.049             | 0.032           | 0.039      | 0.050             |           | Set Trigger |
| 4 | 2.517      | 0.049             | 0.032           | 0.039      | 0.049             |           | Set Trigger |
| 5 | 2.468      | 0.049             | 0.031           | 0.039      | 0.049             |           | Set Trigger |

AVG 2.55

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 2.5 lbs. after 50 cycles +/- .50 lbs.



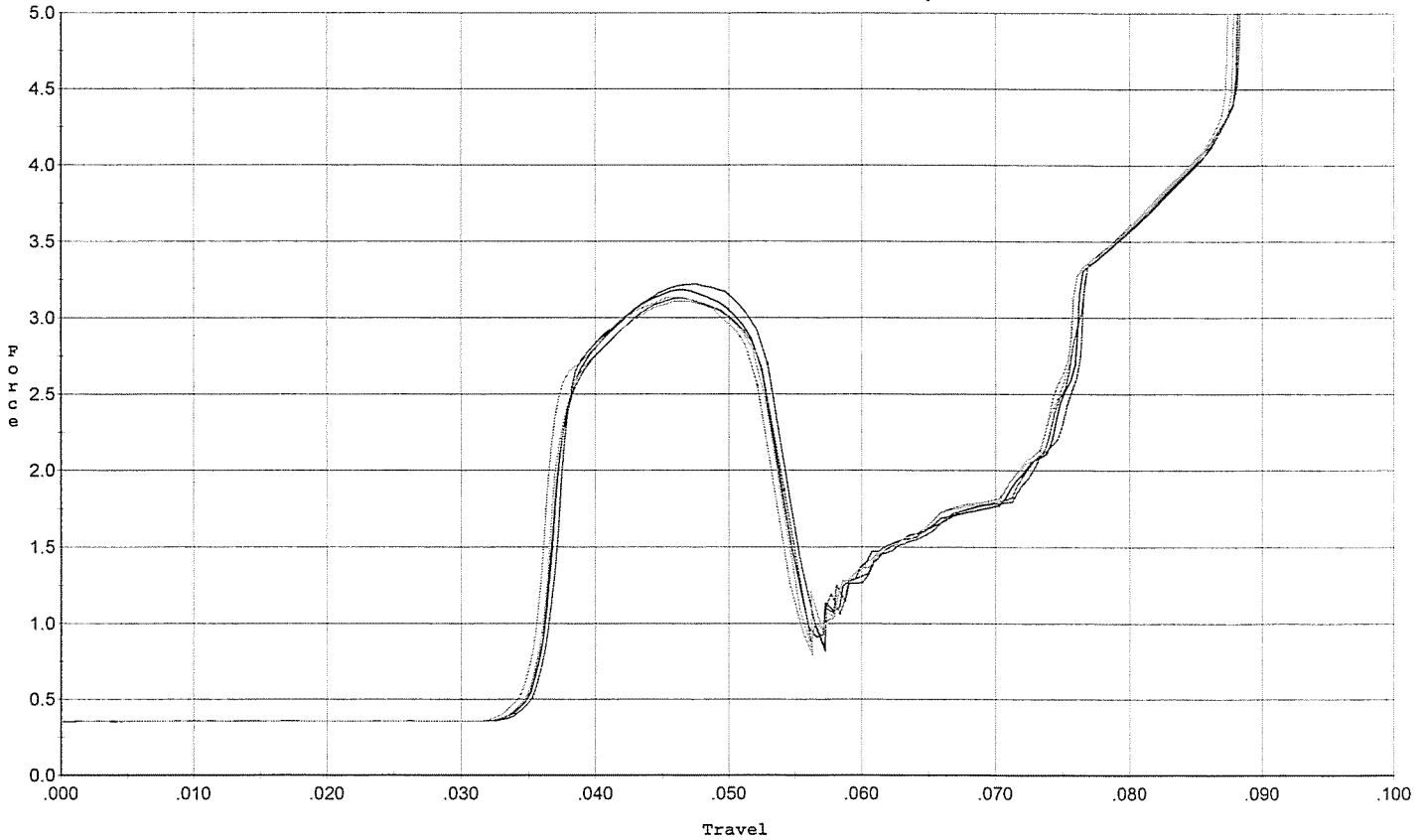
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.337      | 0.050             | 0.033           | 0.040      | 0.046             |           | Set Trigger |
| 2 | 2.351      | 0.050             | 0.032           | 0.040      | 0.047             |           | Set Trigger |
| 3 | 2.439      | 0.050             | 0.032           | 0.040      | 0.048             |           | Set Trigger |
| 4 | 2.394      | 0.049             | 0.032           | 0.040      | 0.047             |           | Set Trigger |
| 5 | 2.401      | 0.049             | 0.032           | 0.040      | 0.047             |           | Set Trigger |

Avg 2.38

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putsch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 3.0 lbs. ini. +/- .75 lbs.



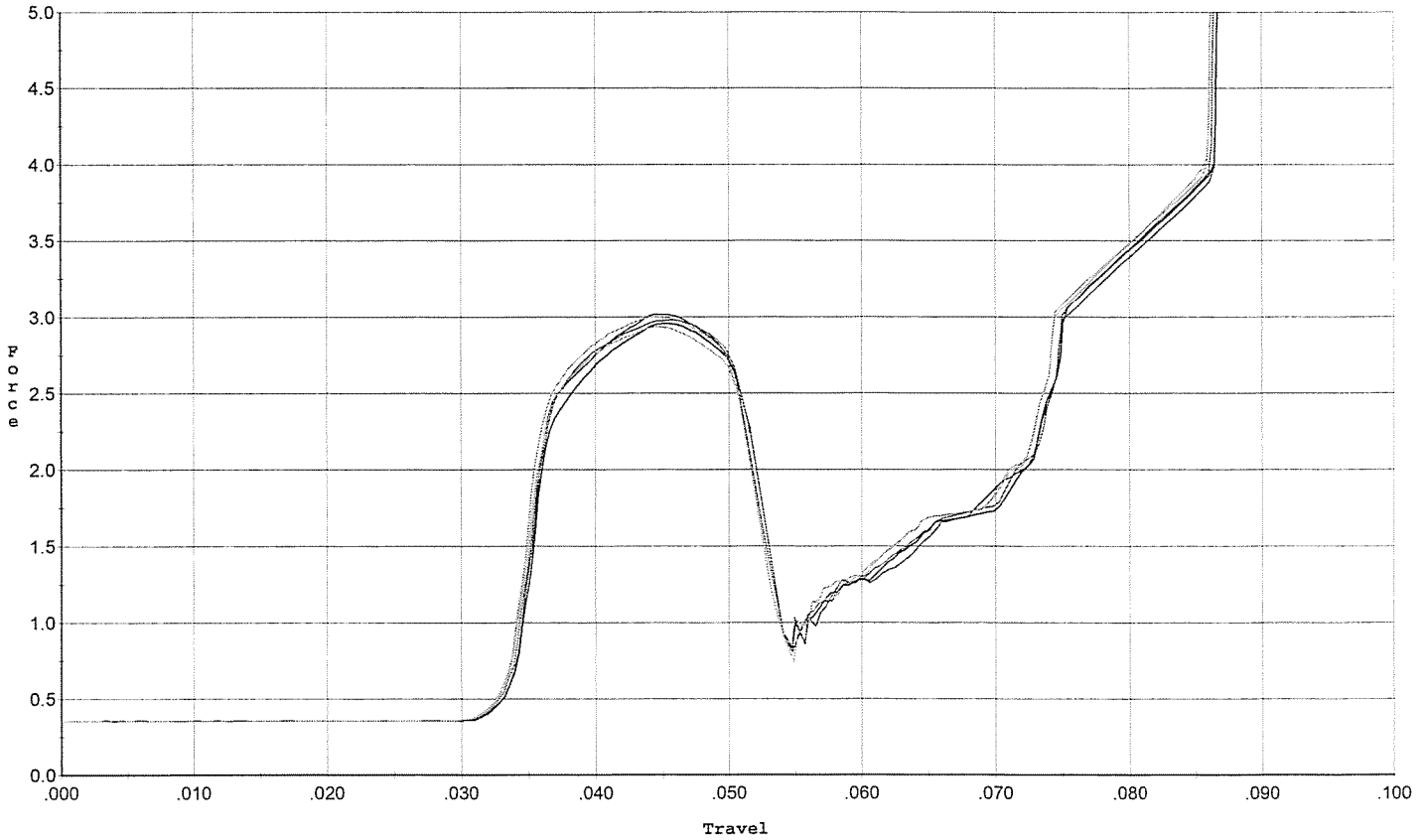
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.219      | 0.053             | 0.036           | 0.038      | 0.063             |           | Set Trigger |
| 2 | 3.182      | 0.052             | 0.035           | 0.038      | 0.061             |           | Set Trigger |
| 3 | 3.129      | 0.054             | 0.035           | 0.038      | 0.063             |           | Set Trigger |
| 4 | 3.107      | 0.053             | 0.035           | 0.038      | 0.061             |           | Set Trigger |
| 5 | 3.134      | 0.052             | 0.035           | 0.037      | 0.061             |           | Set Trigger |

AVG 3.15

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 3.0 lbs. after 20 cycles +/- .75 lbs.



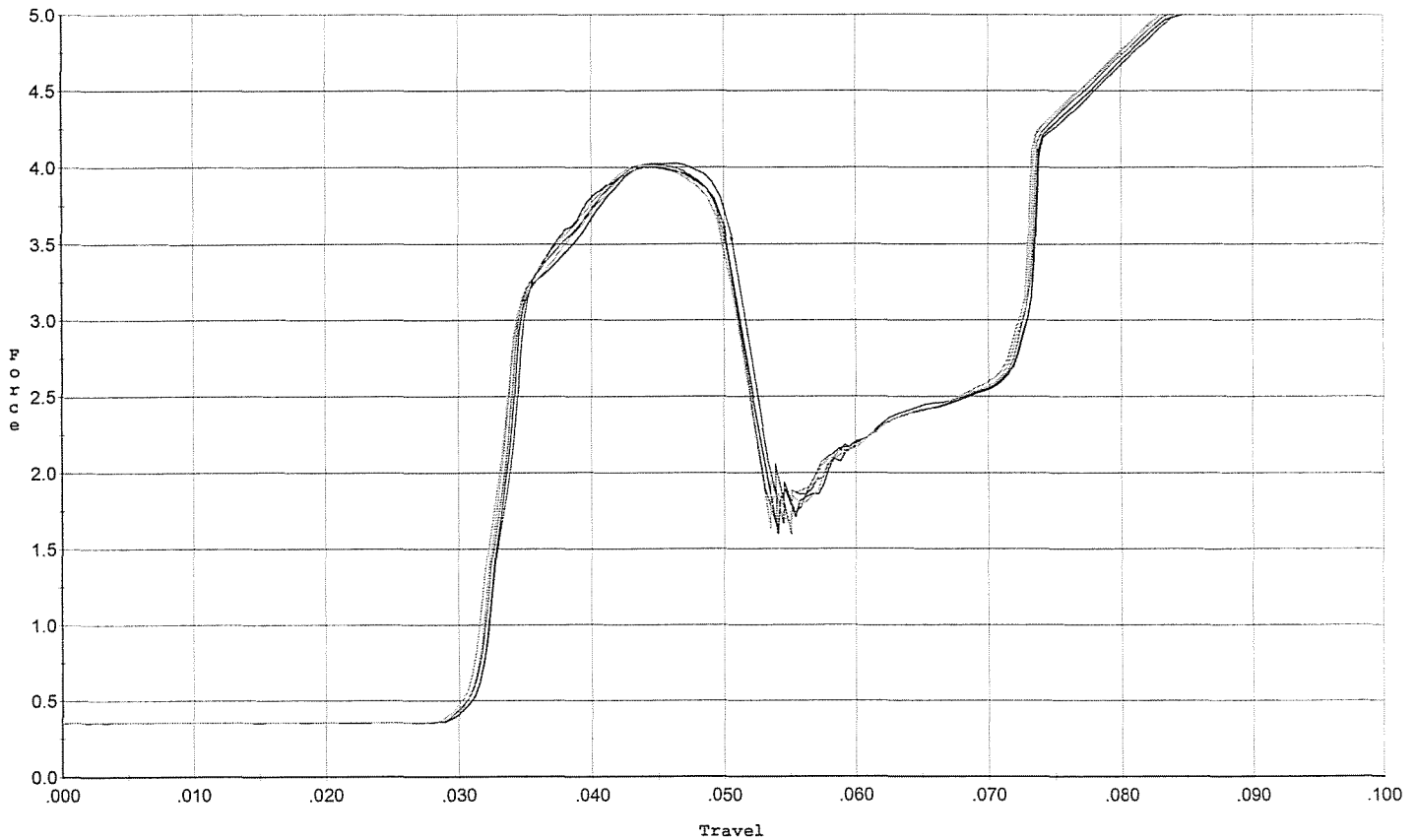
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.019      | 0.051             | 0.034           | 0.038      | 0.057             |           | Set Trigger |
| 2 | 2.957      | 0.052             | 0.034           | 0.038      | 0.058             |           | Set Trigger |
| 3 | 2.980      | 0.052             | 0.033           | 0.037      | 0.059             |           | Set Trigger |
| 4 | 2.936      | 0.051             | 0.033           | 0.038      | 0.057             |           | Set Trigger |
| 5 | 3.002      | 0.051             | 0.033           | 0.038      | 0.058             |           | Set Trigger |

Avg 2.97

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 4.0 lbs. ini. +/- 1.0 lbs.



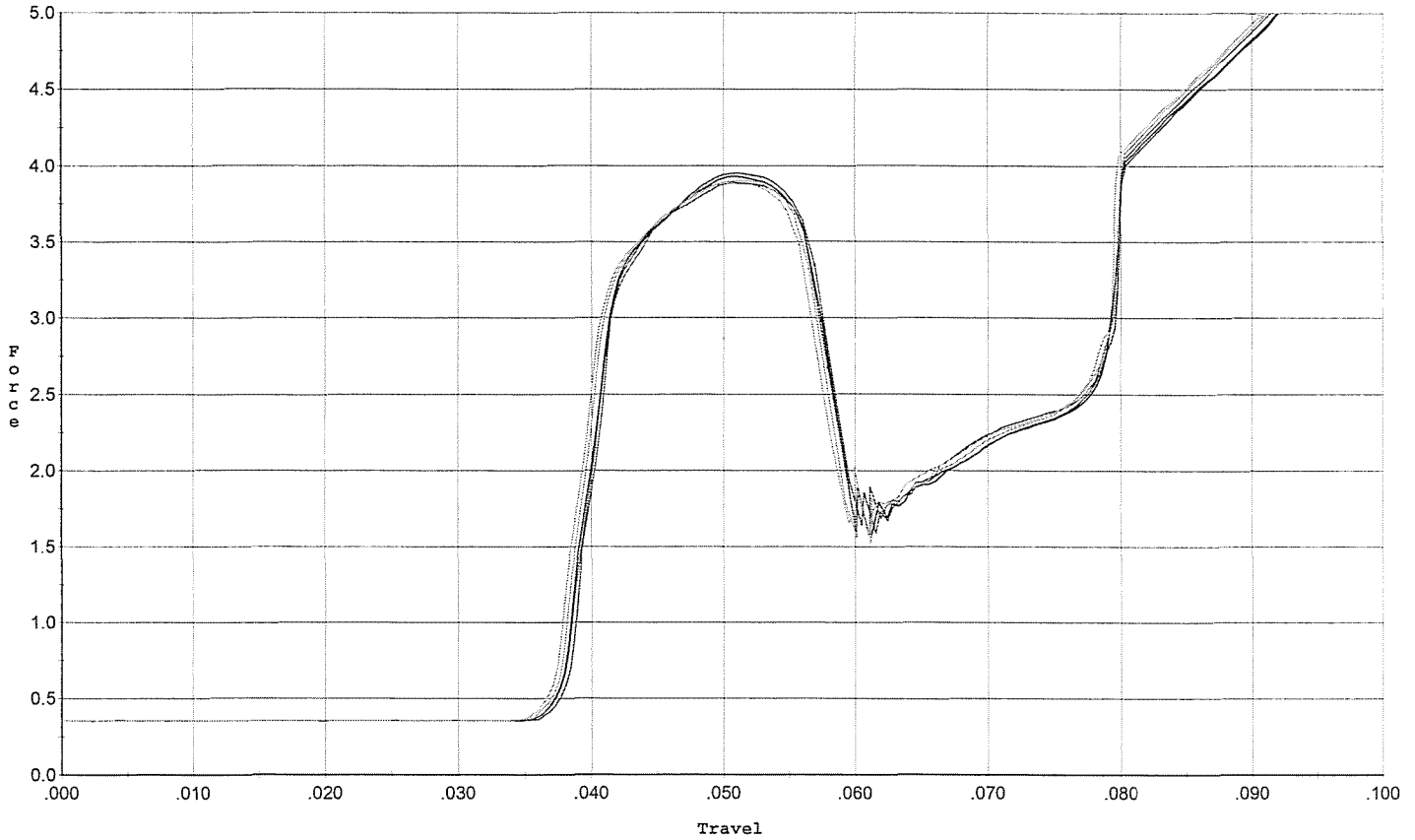
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.026      | 0.051             | 0.032           | 0.035      | 0.079             |           | Set Trigger |
| 2 | 4.001      | 0.050             | 0.032           | 0.035      | 0.076             |           | Set Trigger |
| 3 | 4.015      | 0.050             | 0.031           | 0.035      | 0.078             |           | Set Trigger |
| 4 | 4.015      | 0.051             | 0.031           | 0.034      | 0.079             |           | Set Trigger |
| 5 | 3.996      | 0.051             | 0.031           | 0.034      | 0.078             |           | Set Trigger |

Avg 4.01

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 4.0 lbs. after 20 cycles +/- 1.0 lbs.



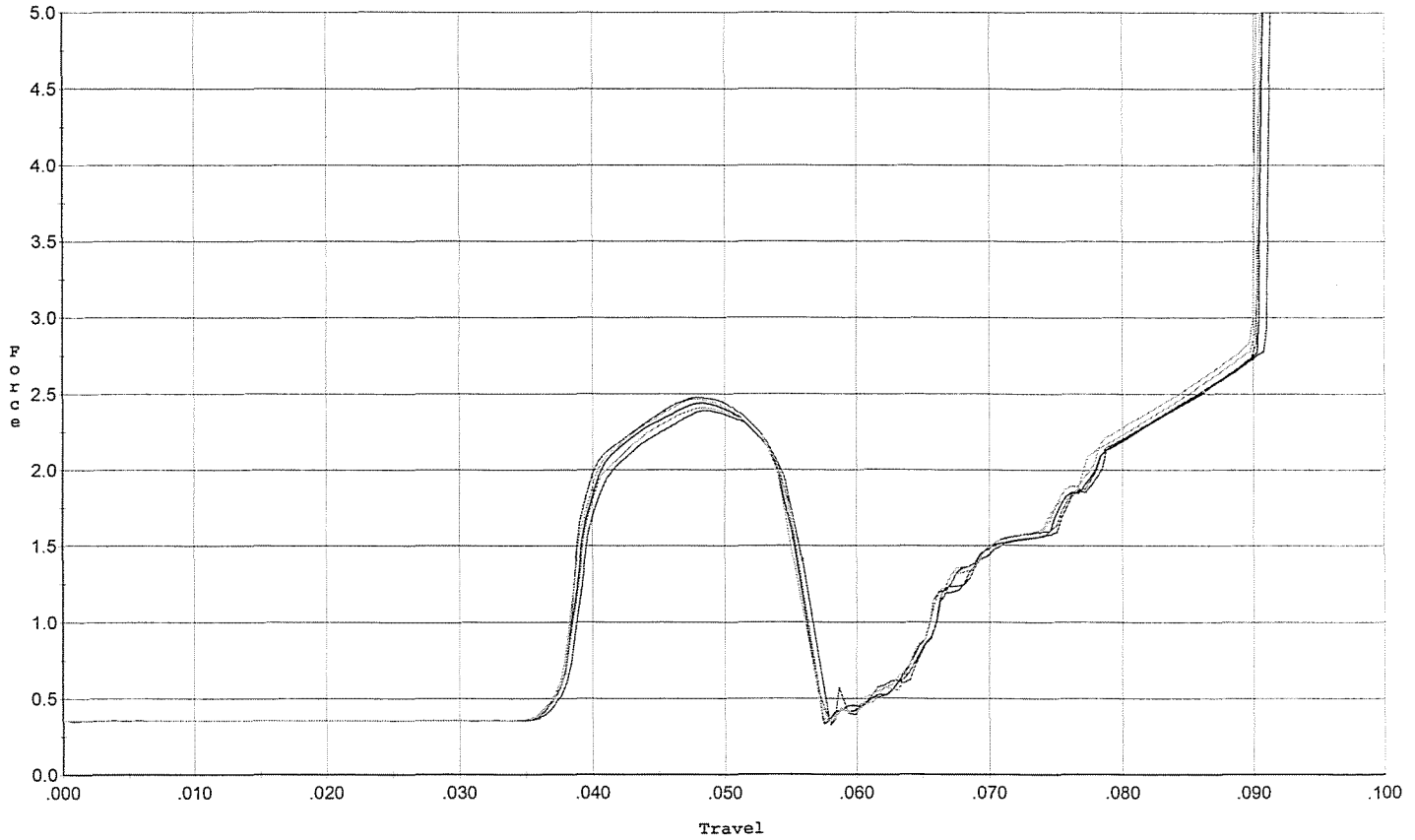
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.952      | 0.057             | 0.038           | 0.038      | 0.079             |           | Set Trigger |
| 2 | 3.932      | 0.057             | 0.037           | 0.038      | 0.080             |           | Set Trigger |
| 3 | 3.890      | 0.058             | 0.038           | 0.038      | 0.080             |           | Set Trigger |
| 4 | 3.882      | 0.056             | 0.037           | 0.038      | 0.078             |           | Set Trigger |
| 5 | 3.904      | 0.056             | 0.037           | 0.038      | 0.079             |           | Set Trigger |

Avg 3.91

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/16/08

Model: M/24  
Serial No: Form #F005  
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



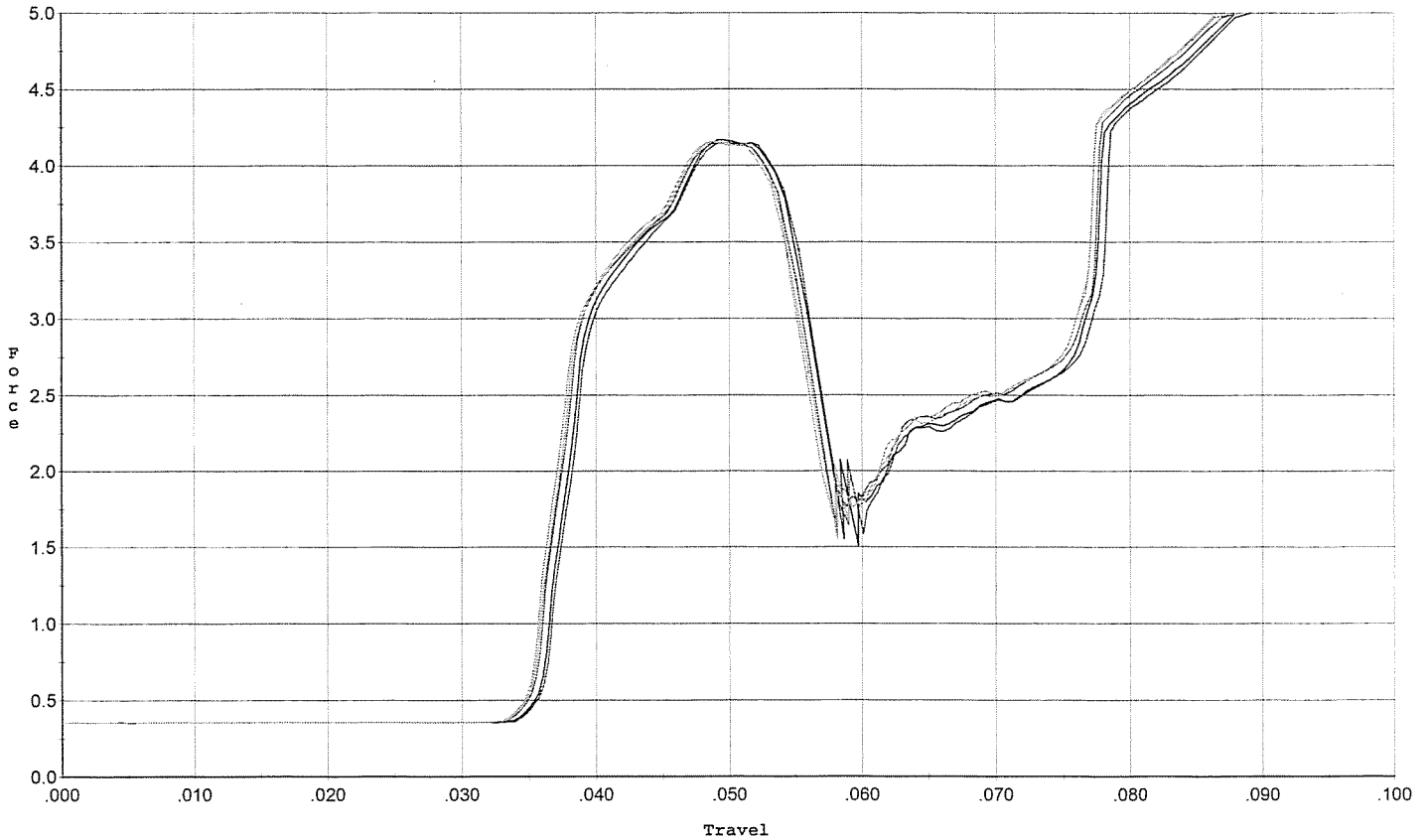
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.393      | 0.056             | 0.038           | 0.040      | 0.050             |           | Set Trigger |
| 2 | 2.441      | 0.055             | 0.038           | 0.040      | 0.050             |           | Set Trigger |
| 3 | 2.477      | 0.055             | 0.038           | 0.040      | 0.051             |           | Set Trigger |
| 4 | 2.410      | 0.055             | 0.038           | 0.040      | 0.050             |           | Set Trigger |
| 5 | 2.464      | 0.054             | 0.037           | 0.040      | 0.050             |           | Set Trigger |

Avg 2.43

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putsch 9/16/08

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.151      | 0.055             | 0.036           | 0.037      | 0.080             |           | Set Trigger |
| 2 | 4.169      | 0.056             | 0.036           | 0.037      | 0.082             |           | Set Trigger |
| 3 | 4.150      | 0.055             | 0.035           | 0.037      | 0.081             |           | Set Trigger |
| 4 | 4.158      | 0.054             | 0.035           | 0.036      | 0.080             |           | Set Trigger |
| 5 | 4.158      | 0.056             | 0.035           | 0.037      | 0.083             |           | Set Trigger |

AVG 4.15