

G6784580

**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

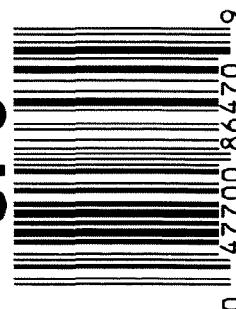
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6784580**

**UPC**



GUN SERIAL #

G6784580

| OP # | OPERATION NAME                                                 | READINGS            | DATE    | INITIAL |
|------|----------------------------------------------------------------|---------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                     | 9-5-08  | S.P.D.  |
| 430  | ASSEMBLE TO STOCK                                              |                     | 9-6-08  | TL      |
| 440  | PROOF                                                          |                     | 9-6-08  | TL      |
| 460  | CHECK HEADSPACE                                                |                     | 9-6-08  | TL      |
| 470  | DIS-ASSEMBLE ACTION                                            |                     | 9-6-08  | S.P.D.  |
| 472  | SERIALIZE BOLT HANDLE                                          | MAGNA - FLUX        | 9-8-08  | RL      |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   | SEP 09 2008         | 9-9-08  | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           | OPERATOR 13A        | 9-9-08  | AT      |
| 490  | MAGNAFLUX BOLT                                                 |                     | 9/9/08  | OR      |
| 500  | ROLLMARK CALIBER                                               |                     | 9/9/08  | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                     | 9/10/08 | DG      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 9/13    |         |
| 545  | (BOLT)                                                         |                     |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                     |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 9-24-08 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 9-24-08 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 9-24-08 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                     | 9-26-08 | RSN     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.60 LBS +/- .5 LBS |         |         |

F004 REV 5/2006

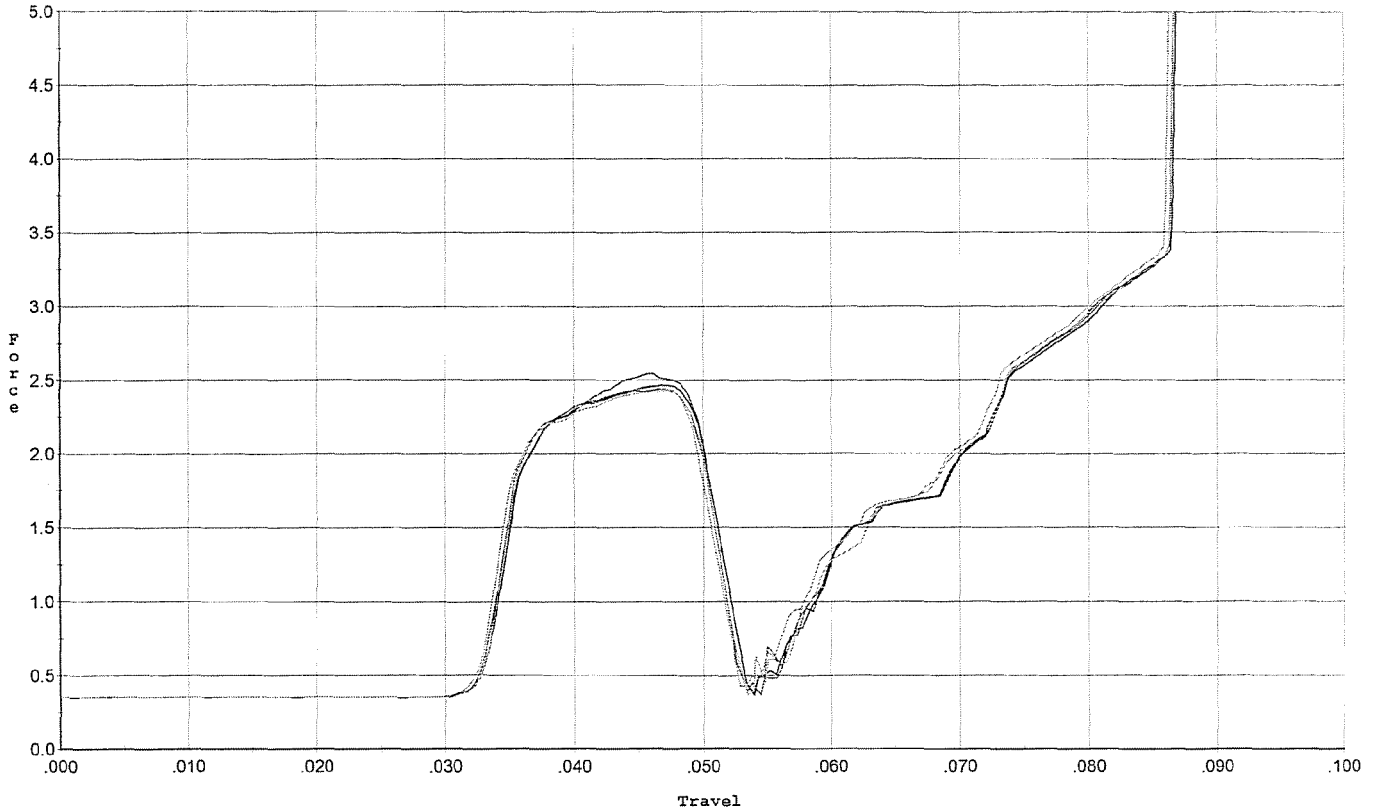
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>3.0</u> <u>3.0</u> <u>3.0</u>                            | 10-1-08 | LJ      |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.0</u> <u>4.0</u> <u>4.0</u>                            | 10-1-08 | LJ      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.025</u> <u>.025</u>                         | 9-29-08 | TL      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 9-26-08 | Rgn     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 9-29-08 | 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                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 9-29-08 | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 9-29-08 | LJ      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 9-29-08 | TL      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.37</u> <u>2.35</u> <u>2.25</u> <u>2.31</u> <u>2.32</u> | 9-29-08 | TL      |
|              | C) FUNCTION                                                              |                                                             | 9-29-08 | TL      |
| 690          | PACK                                                                     |                                                             | 12-9-08 | TL      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putsch 9/22/08

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



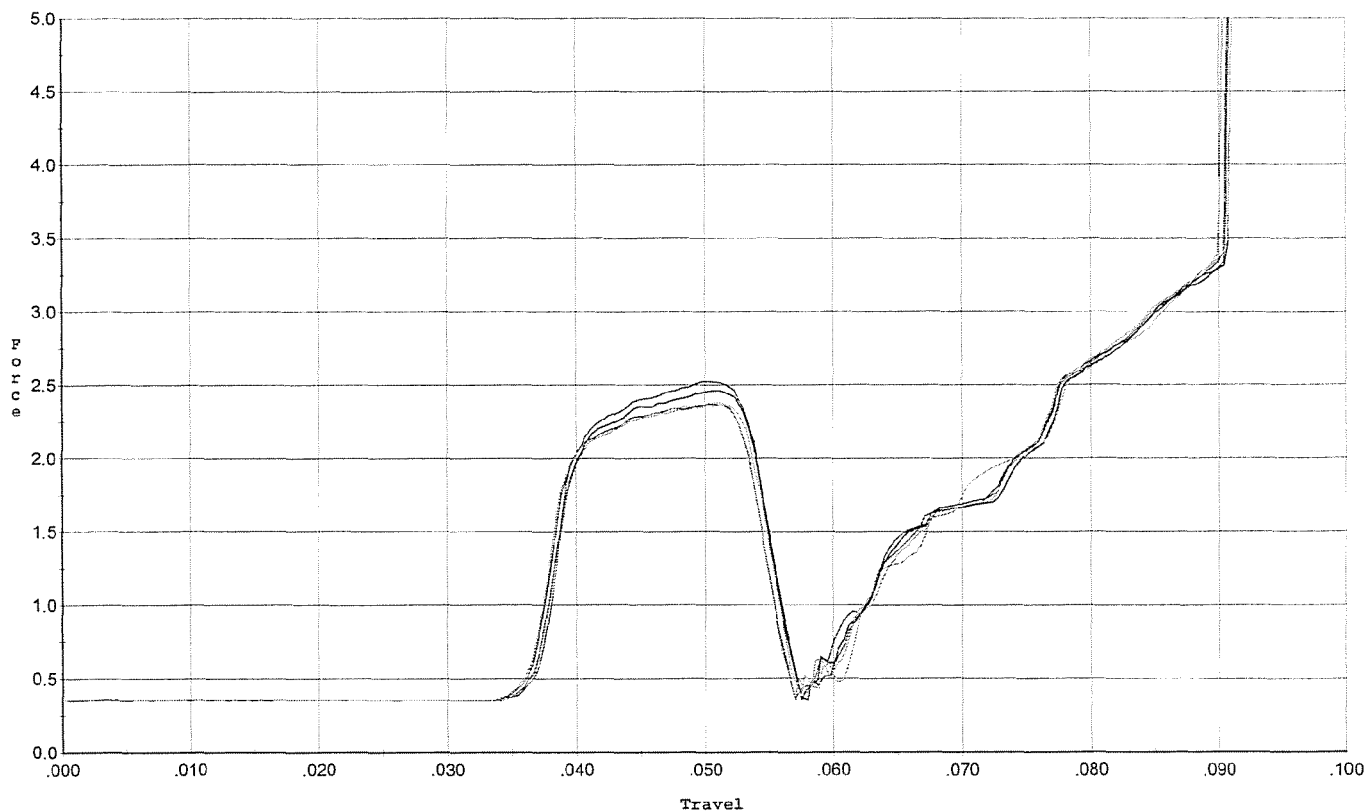
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.543      | 0.051             | 0.033           | 0.040      | 0.051             |           | Set Trigger |
| 2 | 2.466      | 0.051             | 0.033           | 0.040      | 0.050             |           | Set Trigger |
| 3 | 2.442      | 0.050             | 0.033           | 0.040      | 0.049             |           | Set Trigger |
| 4 | 2.429      | 0.050             | 0.033           | 0.040      | 0.048             |           | Set Trigger |
| 5 | 2.447      | 0.049             | 0.033           | 0.040      | 0.048             |           | Set Trigger |

Avg 2.46

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/22/08

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



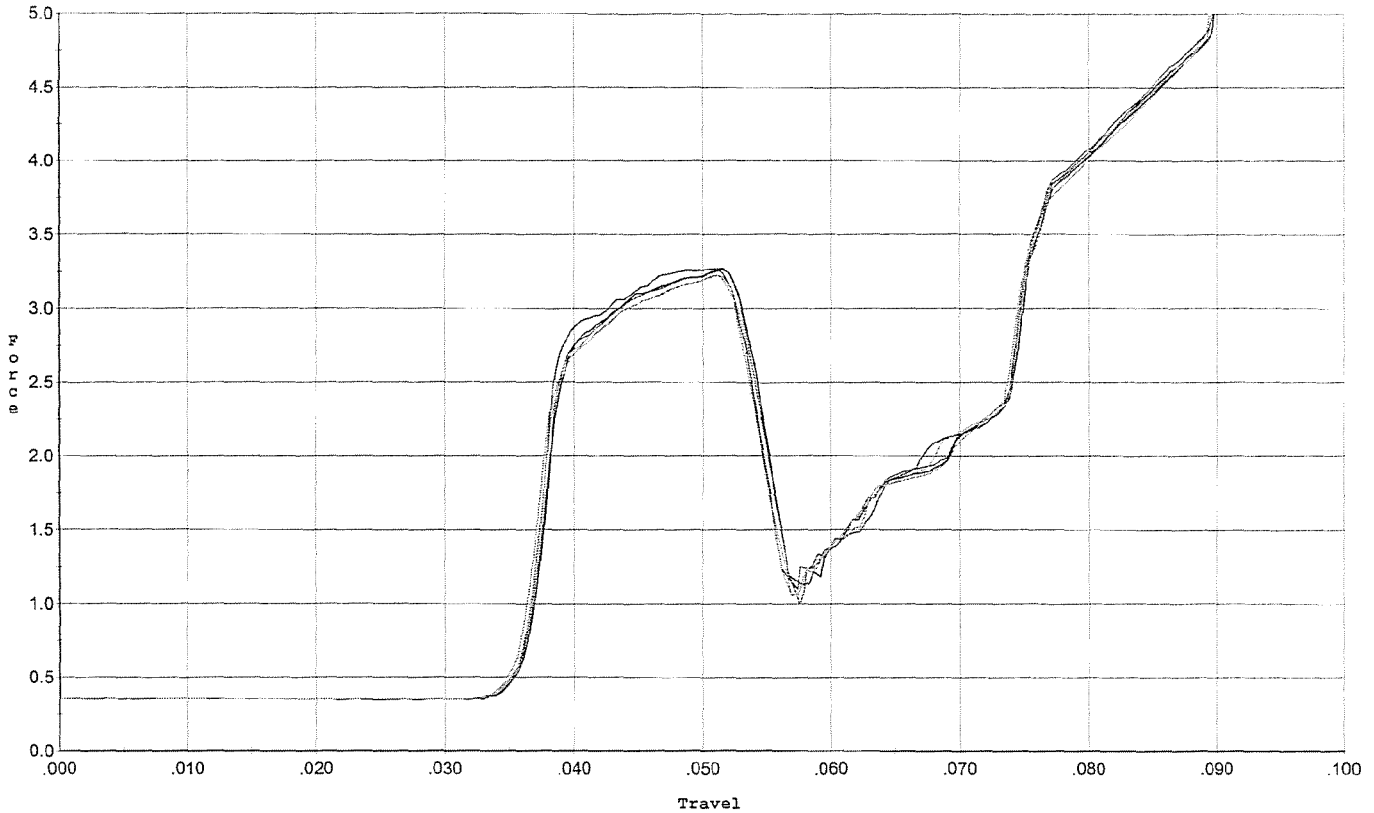
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.523      | 0.054             | 0.037           | 0.040      | 0.051             |           | Set Trigger |
| 2 | 2.461      | 0.054             | 0.037           | 0.041      | 0.050             |           | Set Trigger |
| 3 | 2.367      | 0.054             | 0.037           | 0.041      | 0.049             |           | Set Trigger |
| 4 | 2.370      | 0.054             | 0.037           | 0.041      | 0.050             |           | Set Trigger |
| 5 | 2.382      | 0.054             | 0.036           | 0.040      | 0.049             |           | Set Trigger |

Avg 2.42

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/22/08

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



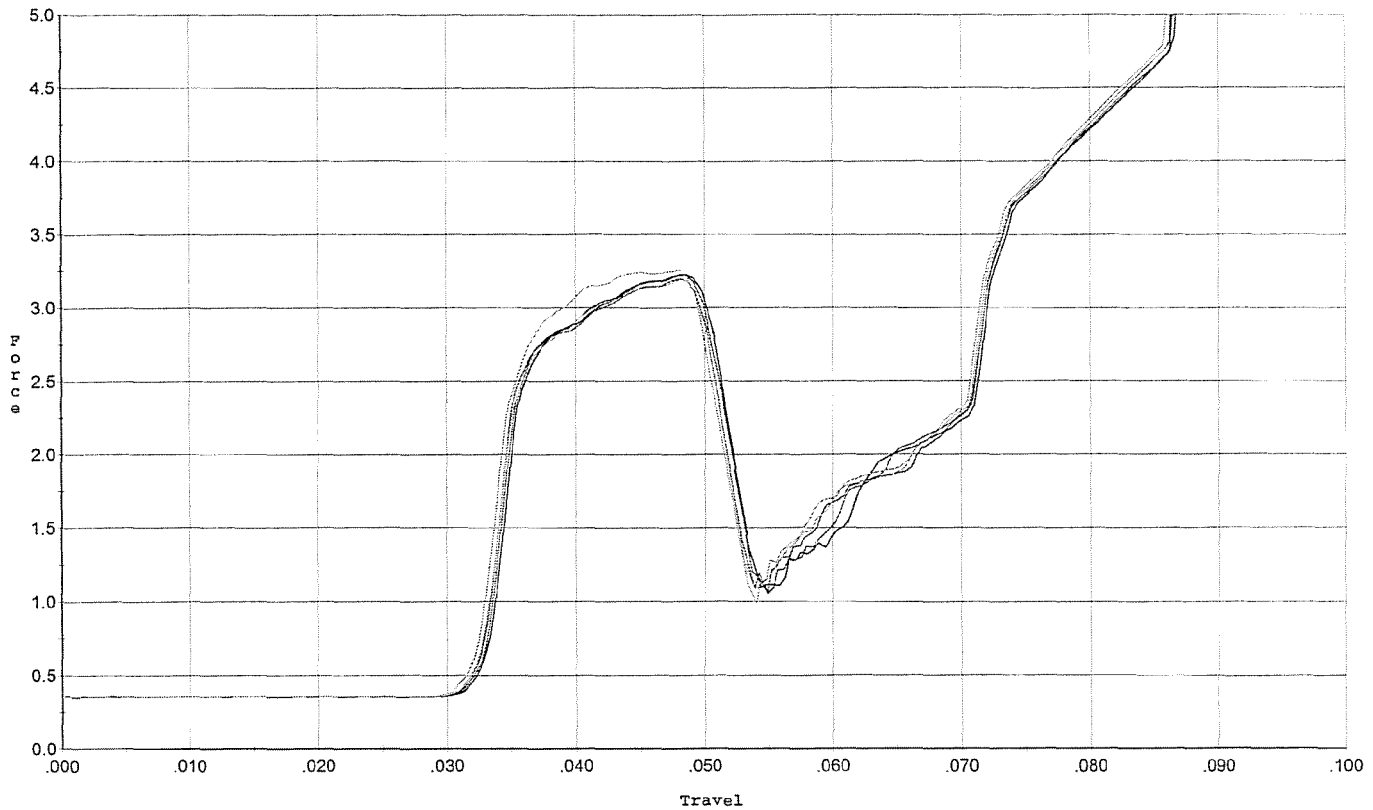
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.269      | 0.053             | 0.036           | 0.038      | 0.064             |           | Set Trigger |
| 2 | 3.263      | 0.054             | 0.036           | 0.038      | 0.064             |           | Set Trigger |
| 3 | 3.273      | 0.055             | 0.036           | 0.038      | 0.065             |           | Set Trigger |
| 4 | 3.223      | 0.053             | 0.035           | 0.038      | 0.062             |           | Set Trigger |
| 5 | 3.226      | 0.054             | 0.035           | 0.038      | 0.064             |           | Set Trigger |

Avg 3.25

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/22/08

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



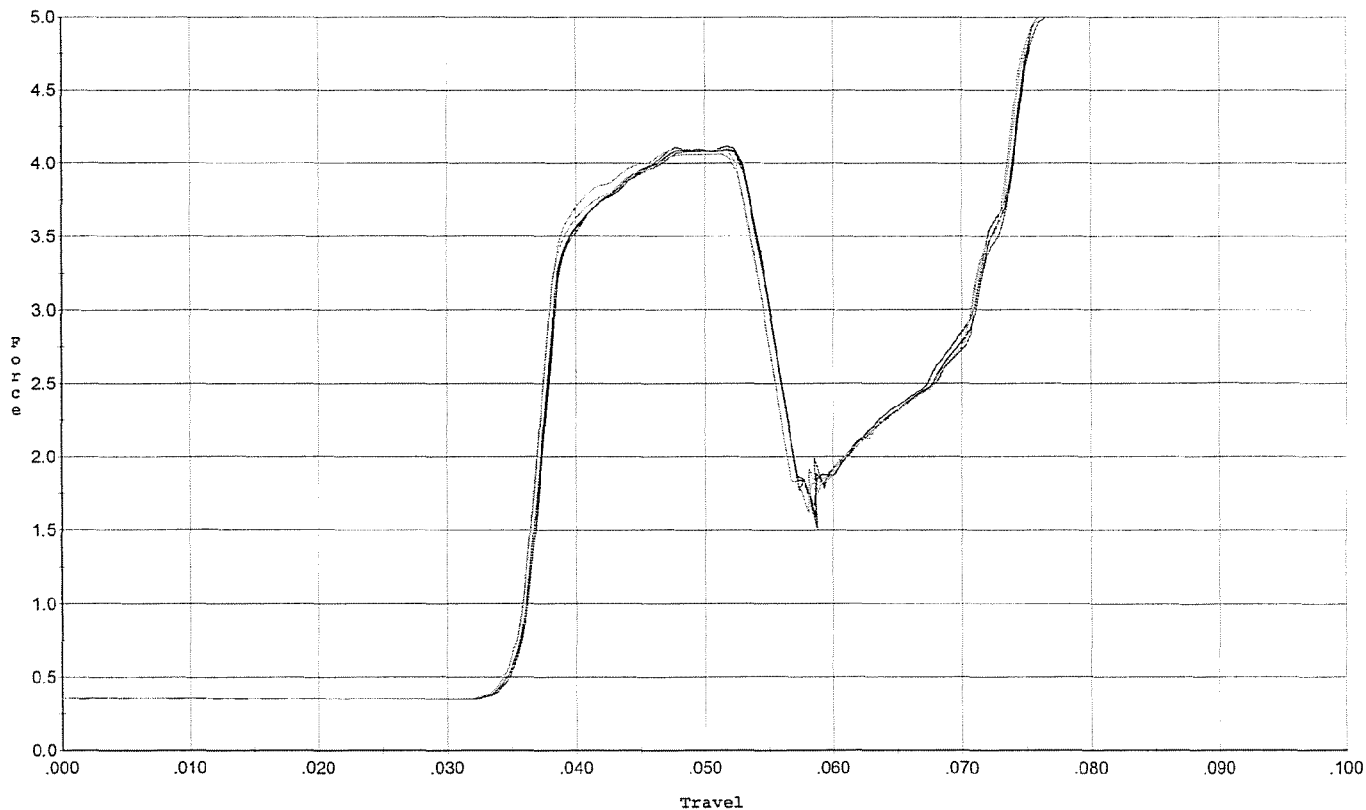
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.227      | 0.051             | 0.032           | 0.037      | 0.063             |           | Set Trigger |
| 2 | 3.228      | 0.051             | 0.033           | 0.037      | 0.062             |           | Set Trigger |
| 3 | 3.197      | 0.050             | 0.032           | 0.037      | 0.061             |           | Set Trigger |
| 4 | 3.193      | 0.050             | 0.032           | 0.037      | 0.062             |           | Set Trigger |
| 5 | 3.258      | 0.051             | 0.032           | 0.037      | 0.065             |           | Set Trigger |

Avg 3.22

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 9/22/08

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



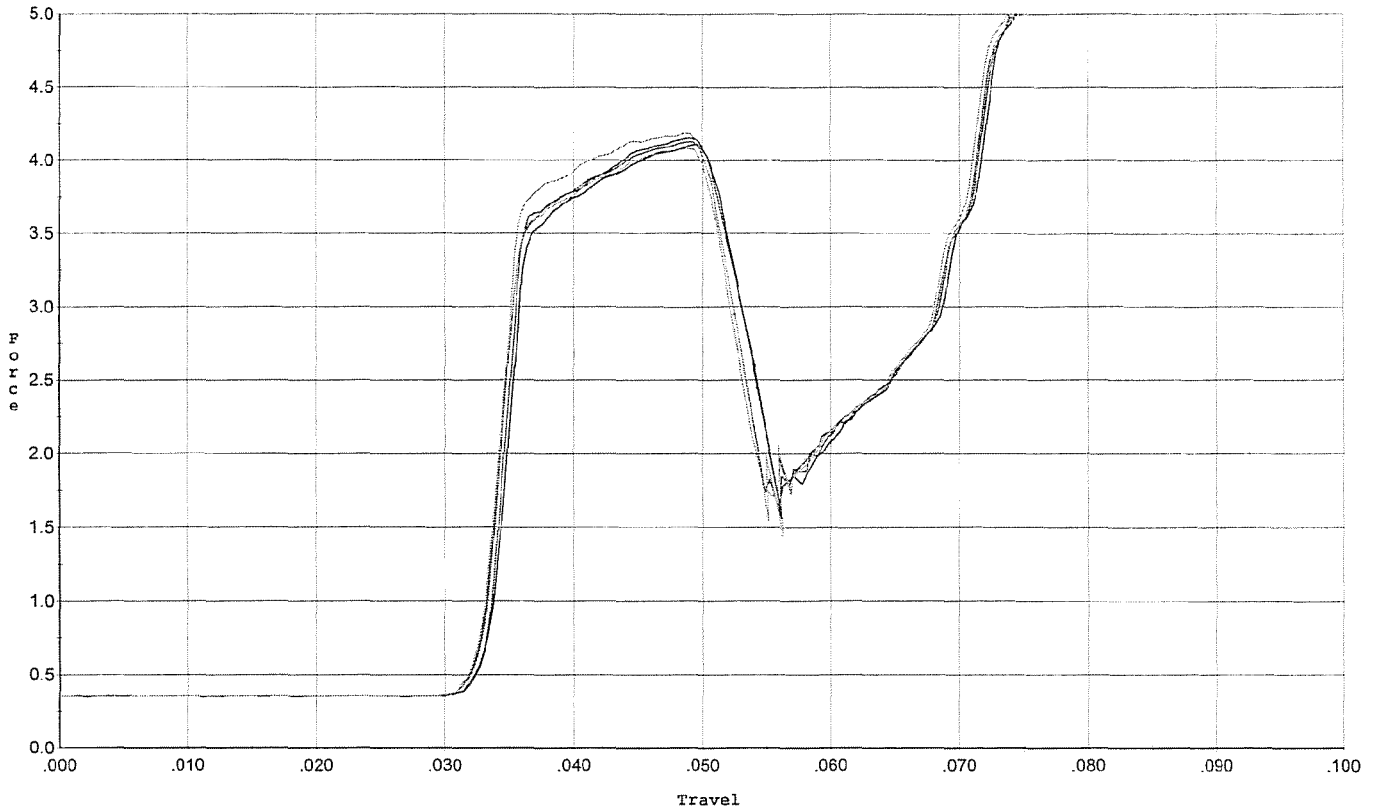
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.115      | 0.054             | 0.035           | 0.037      | 0.082             |           | Set Trigger |
| 2 | 4.093      | 0.054             | 0.035           | 0.037      | 0.081             |           | Set Trigger |
| 3 | 4.092      | 0.055             | 0.035           | 0.037      | 0.082             |           | Set Trigger |
| 4 | 4.060      | 0.054             | 0.035           | 0.037      | 0.081             |           | Set Trigger |
| 5 | 4.096      | 0.054             | 0.035           | 0.037      | 0.081             |           | Set Trigger |

Avg 4.09

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putsch 9/22/08

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



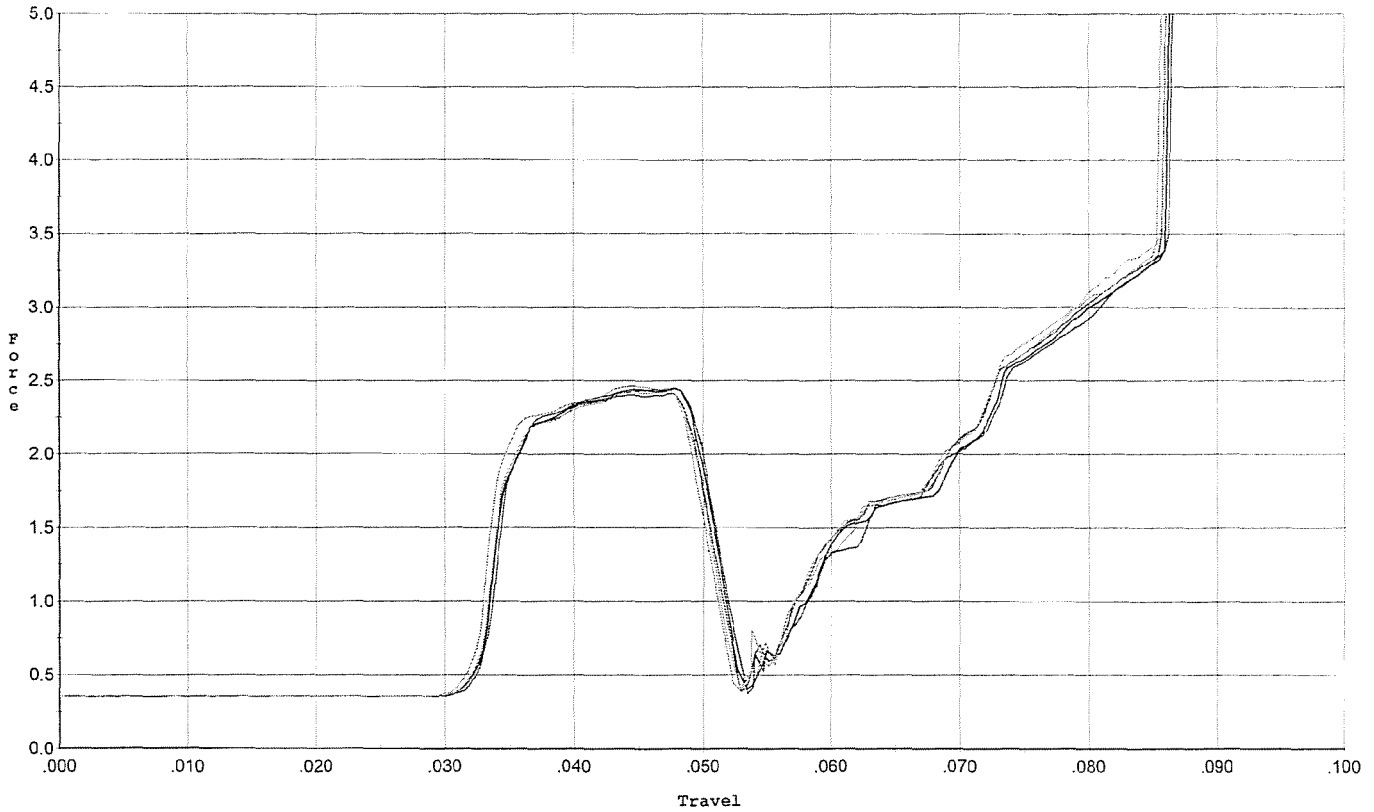
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.151      | 0.054             | 0.032           | 0.035      | 0.086             |           | Set Trigger |
| 2 | 4.107      | 0.054             | 0.033           | 0.035      | 0.085             |           | Set Trigger |
| 3 | 4.126      | 0.053             | 0.032           | 0.035      | 0.083             |           | Set Trigger |
| 4 | 4.187      | 0.052             | 0.032           | 0.035      | 0.085             |           | Set Trigger |
| 5 | 4.082      | 0.051             | 0.032           | 0.035      | 0.079             |           | Set Trigger |

Avg 4.13

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/22/08

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



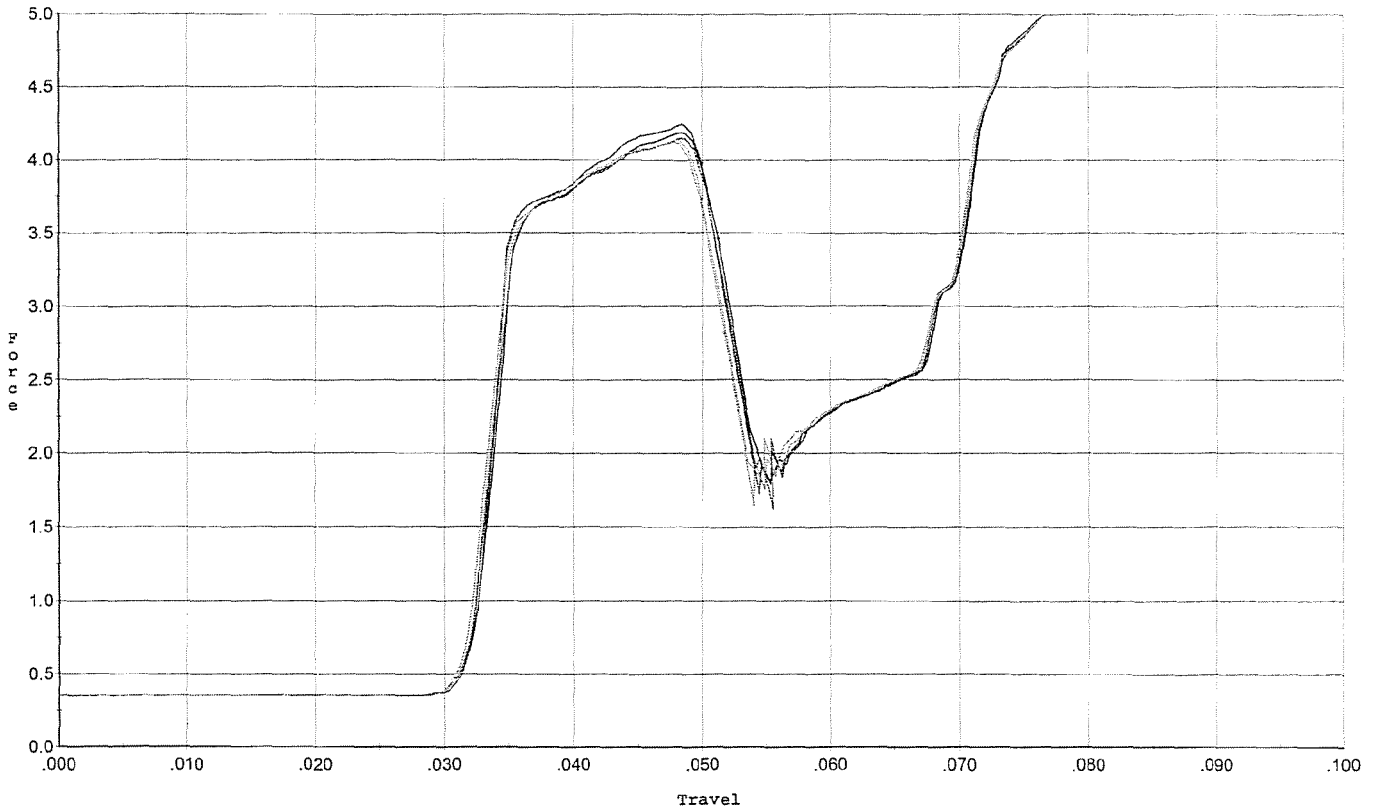
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.443      | 0.050             | 0.033           | 0.039      | 0.049             |           | Set Trigger |
| 2 | 2.448      | 0.050             | 0.032           | 0.039      | 0.050             |           | Set Trigger |
| 3 | 2.412      | 0.049             | 0.033           | 0.040      | 0.048             |           | Set Trigger |
| 4 | 2.428      | 0.049             | 0.032           | 0.040      | 0.049             |           | Set Trigger |
| 5 | 2.461      | 0.050             | 0.032           | 0.039      | 0.051             |           | Set Trigger |

Avg 2.43

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 9/22/08

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 | 4.245      | 0.050             | 0.032           | 0.034      | 0.080             |           | Set Trigger |
| 2 | 4.188      | 0.051             | 0.032           | 0.035      | 0.082             |           | Set Trigger |
| 3 | 4.148      | 0.052             | 0.032           | 0.034      | 0.082             |           | Set Trigger |
| 4 | 4.139      | 0.051             | 0.031           | 0.035      | 0.081             |           | Set Trigger |
| 5 | 4.122      | 0.052             | 0.031           | 0.034      | 0.082             |           | Set Trigger |

Avg 4.16