

G 6869804

**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

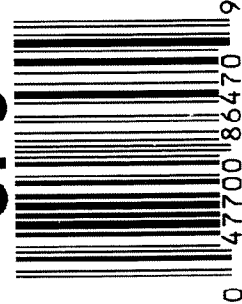


BM FORM

|               |              |
|---------------|--------------|
| ORDER NO.     | <b>86470</b> |
| BARREL LENGTH | 24"          |
| CAPACITY      | 6            |

**G6869804**

**UPC**



GUN SERIAL #

G 686 9804

| OP # | OPERATION NAME                                                                                                                         | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                       | 7-23-09 | SP      |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                       | 7-23-09 | SP      |
| 440  | PROOF                                                                                                                                  |                       | 7-23-09 | SP      |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX          | 7-23-09 | SP      |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                       | 7-23-09 | SP      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                       | 7-24-09 | RTZ     |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR (D)          | 7/28/09 | (D)     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                       |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                       | 7-28-09 | OWD     |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                       | 7-27-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                       | 7-30-09 | W       |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                       | 8/1/09  | ✓       |
| 545  | (BOLT)                                                                                                                                 |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                       | 8-19-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                       | 8-19-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO | 8-19-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                       | 8-19-09 | RTZ     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |                       |         |         |

F004 REV 5/2006

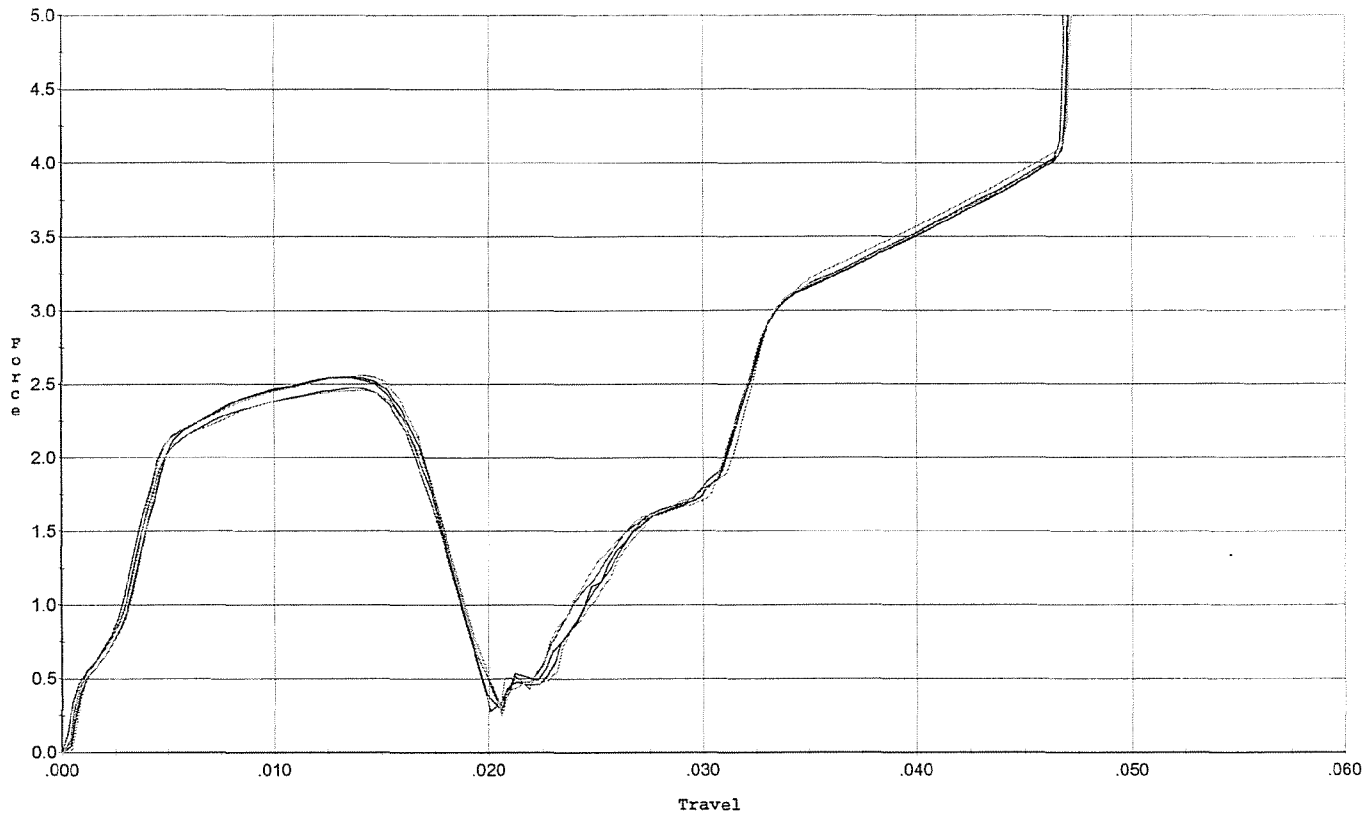
|              |                                                                       |                                                 |                 |             |             |             |             |        |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------------|-----------------|-------------|-------------|-------------|-------------|--------|----|
| 560          | F) SAFETY ON FORCE                                                    | BARBER - M24 0095161<br>2 LBS MIN<br>10 LBS MAX | <u>3°</u>       | <u>3°</u>   | <u>3°</u>   | 9/1/09      | RB          |        |    |
| CONT.        | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                       | <u>7°</u>       | <u>7°</u>   | <u>7°</u>   | 9/1/09      | RB          |        |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                                 |                 |             |             |             |             |        |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                        | <u>.022</u>     | <u>.022</u> | <u>.023</u> | 9/1/09      | RB          |        |    |
|              | J) ASSEMBLE STOCK                                                     |                                                 |                 |             |             | 8-28-09     | RT          |        |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                                 |                 |             |             | 9/1/09      | RB          |        |    |
|              | 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                                           |                                                 | <del>PASS</del> | FAIL        |             | 8/31/09     | RB          |        |    |
|              |                                                                       |                                                 | <del>PASS</del> | FAIL        |             |             |             |        |    |
|              | MALFUNCTION                                                           |                                                 | CORRECTION N/A  |             |             |             |             |        |    |
|              | MALFUNCTION                                                           |                                                 |                 |             |             |             |             |        |    |
|              | MALFUNCTION                                                           |                                                 |                 |             |             |             |             |        |    |
|              | MALFUNCTION                                                           |                                                 |                 |             |             |             |             |        |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                                 |                 |             |             | 8/31/09     | TAR         |        |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                                 |                 |             |             | 9/1/09      | RB          |        |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS       | <u>2.72</u>     | <u>2.75</u> | <u>2.77</u> | <u>2.65</u> | <u>2.67</u> | 9/1/09 | RB |
|              | C) FUNCTION                                                           |                                                 |                 |             |             | 9/1/09      | RB          |        |    |
| 690          | PACK                                                                  |                                                 |                 |             |             | 9/2/09      | Fry         |        |    |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/24/09

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



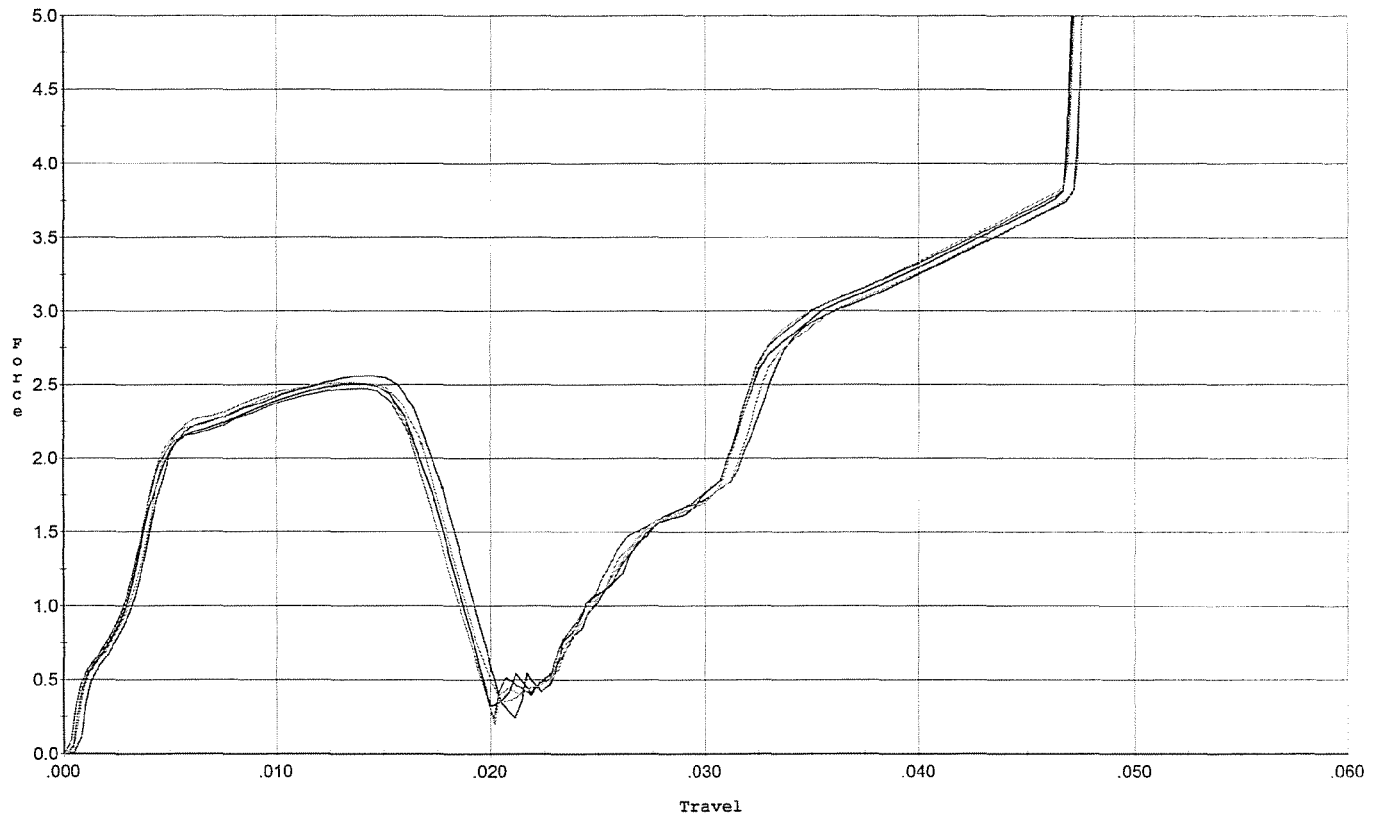
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.547      | 0.017             | 0.00            | 0.032      | 0.032             |           | Set Trigger |
| 2 | 2.546      | 0.017             | 0.00            | 0.032      | 0.031             |           | Set Trigger |
| 3 | 2.474      | 0.018             | 0.00            | 0.032      | 0.032             |           | Set Trigger |
| 4 | 2.457      | 0.017             | 0.00            | 0.033      | 0.030             |           | Set Trigger |
| 5 | 2.559      | 0.017             | 0.00            | 0.033      | 0.031             |           | Set Trigger |

Avg 2.57

## Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/24/09

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



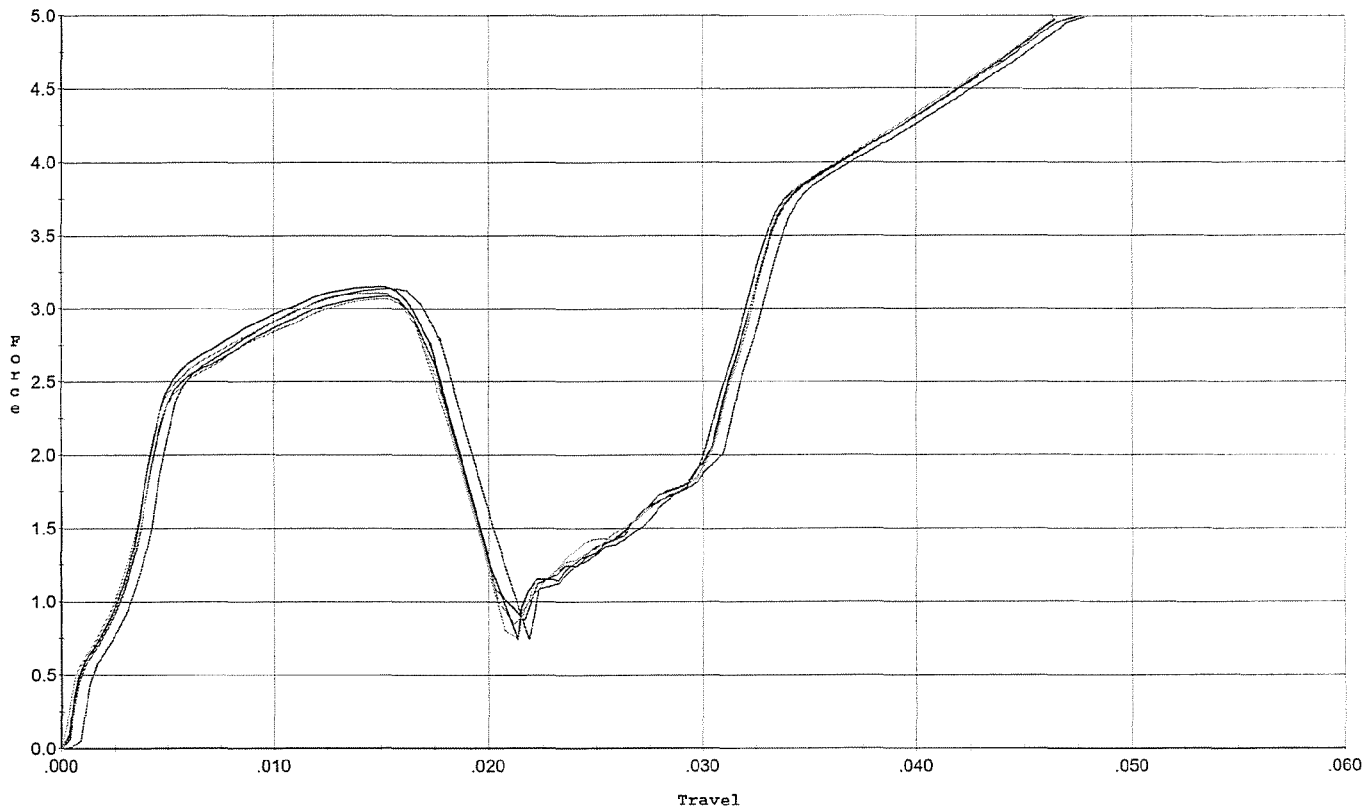
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.559      | 0.018             | 0.00            | 0.033      | 0.032             |           | Set Trigger |
| 2 | 2.505      | 0.017             | 0.00            | 0.033      | 0.032             |           | Set Trigger |
| 3 | 2.474      | 0.016             | 0.00            | 0.033      | 0.029             |           | Set Trigger |
| 4 | 2.510      | 0.016             | 0.00            | 0.033      | 0.030             |           | Set Trigger |
| 5 | 2.515      | 0.017             | 0.00            | 0.033      | 0.031             |           | Set Trigger |

Aug 2, 51

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/24/09

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



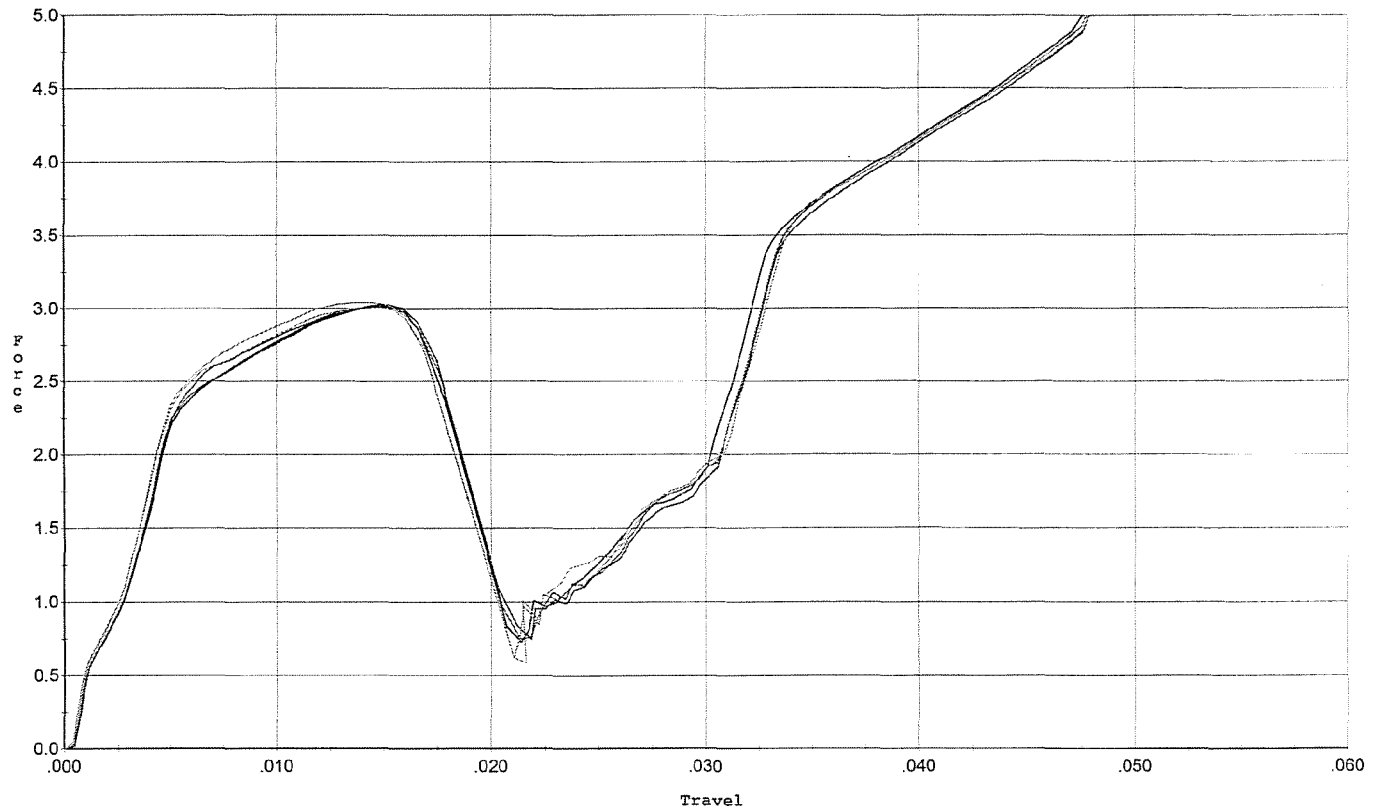
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.085      | 0.018             | 0.00            | 0.031      | 0.038             |           | Set Trigger |
| 2 | 3.147      | 0.017             | 0.00            | 0.031      | 0.039             |           | Set Trigger |
| 3 | 3.137      | 0.018             | 0.00            | 0.032      | 0.039             |           | Set Trigger |
| 4 | 3.109      | 0.018             | 0.00            | 0.032      | 0.040             |           | Set Trigger |
| 5 | 3.069      | 0.018             | 0.00            | 0.032      | 0.039             |           | Set Trigger |

Avg 3.10

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/24/09

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 | 3.015      | 0.017             | 0.00            | 0.032      | 0.037             |           | Set Trigger |
| 2 | 3.025      | 0.018             | 0.00            | 0.032      | 0.038             |           | Set Trigger |
| 3 | 3.009      | 0.018             | 0.00            | 0.032      | 0.038             |           | Set Trigger |
| 4 | 3.004      | 0.019             | 0.00            | 0.032      | 0.040             |           | Set Trigger |
| 5 | 3.040      | 0.019             | 0.00            | 0.032      | 0.041             |           | Set Trigger |

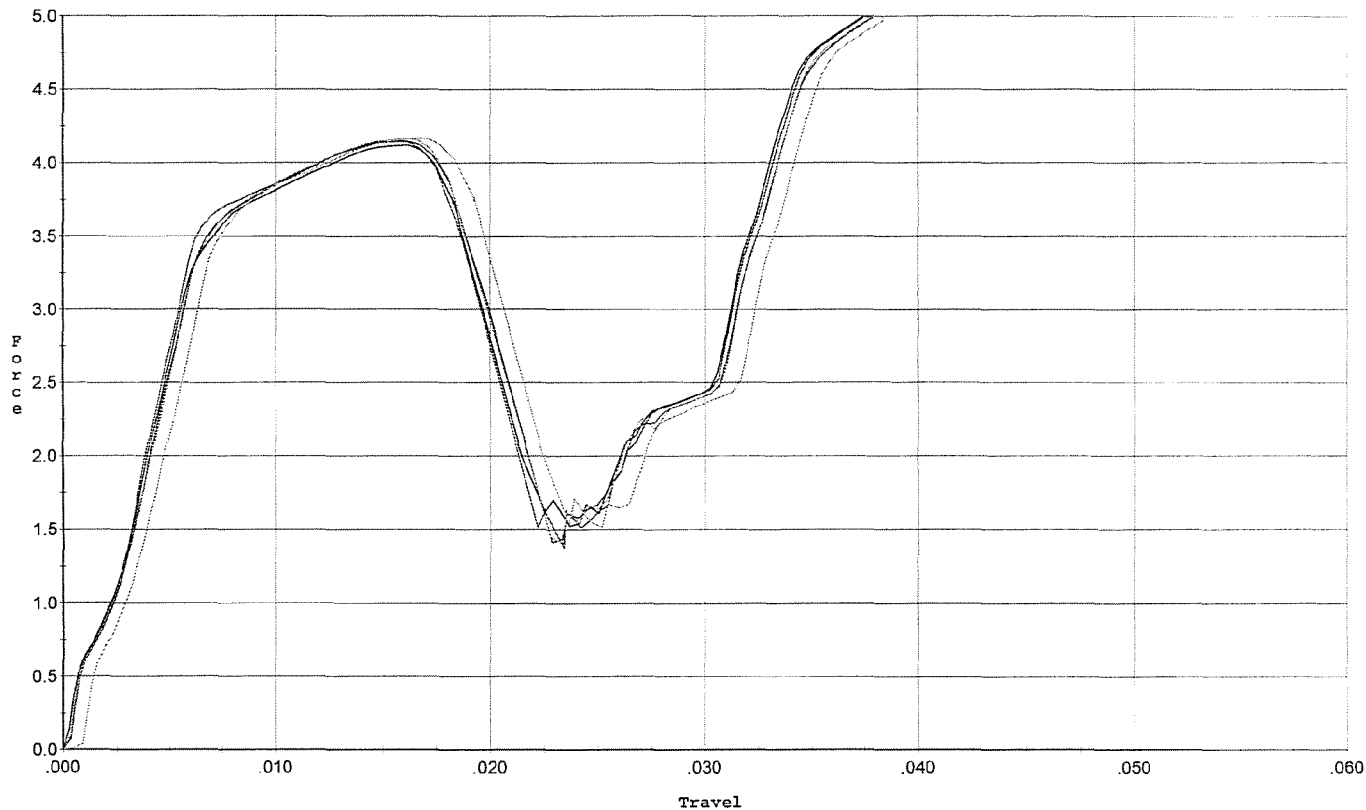
Avg 3.01



## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/24/09

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



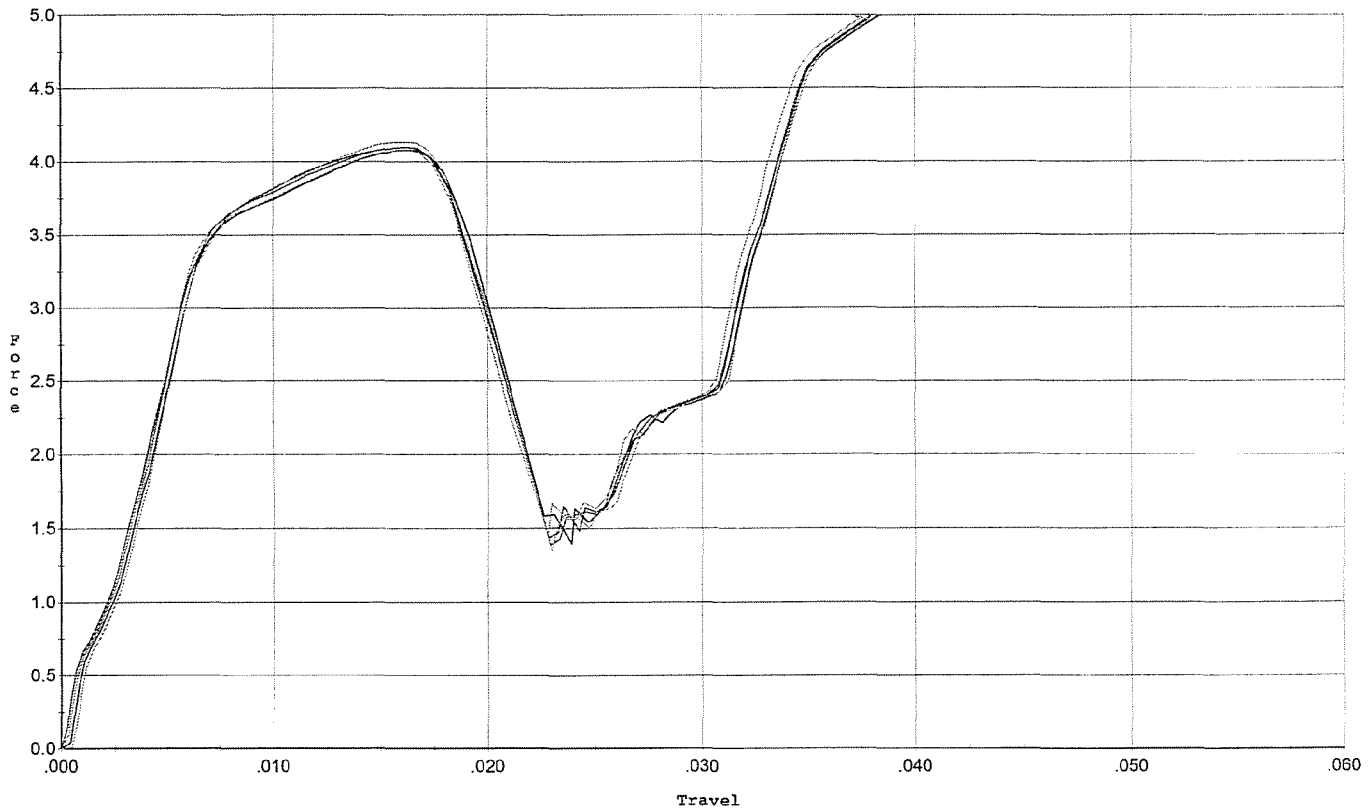
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.148      | 0.020             | 0.00            | 0.029      | 0.057             |           | Set Trigger |
| 2 | 4.121      | 0.018             | 0.00            | 0.030      | 0.052             |           | Set Trigger |
| 3 | 4.143      | 0.019             | 0.00            | 0.030      | 0.054             |           | Set Trigger |
| 4 | 4.169      | 0.019             | 0.00            | 0.030      | 0.054             |           | Set Trigger |
| 5 | 4.165      | 0.020             | 0.00            | 0.029      | 0.058             |           | Set Trigger |

Avg 4.14

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/24/09

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



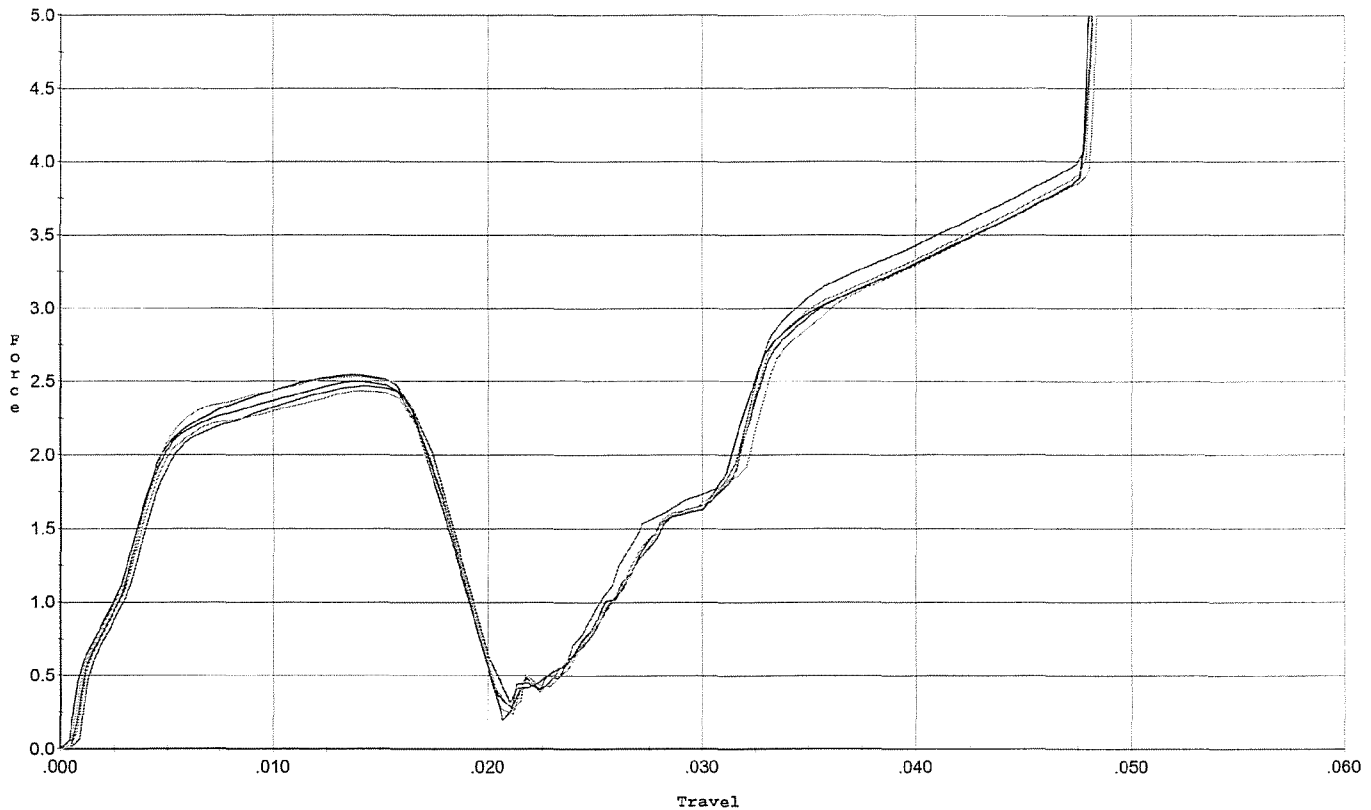
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.098      | 0.020             | 0.00            | 0.030      | 0.057             |           | Set Trigger |
| 2 | 4.080      | 0.019             | 0.00            | 0.030      | 0.054             |           | Set Trigger |
| 3 | 4.099      | 0.020             | 0.00            | 0.030      | 0.056             |           | Set Trigger |
| 4 | 4.133      | 0.020             | 0.00            | 0.030      | 0.056             |           | Set Trigger |
| 5 | 4.078      | 0.018             | 0.00            | 0.030      | 0.052             |           | Set Trigger |

Aug 4.09

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/24/09

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



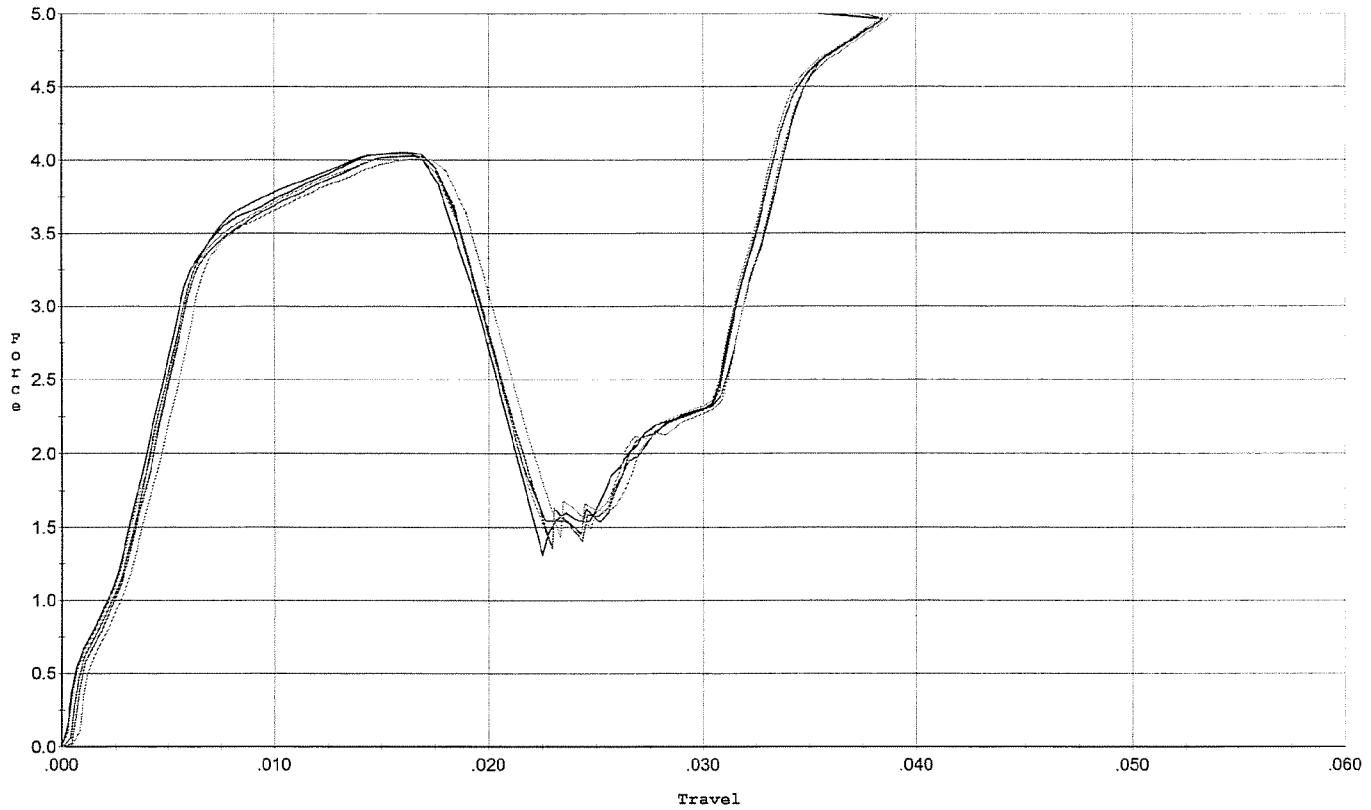
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.498      | 0.018             | 0.00            | 0.033      | 0.034             |           | Set Trigger |
| 2 | 2.545      | 0.018             | 0.00            | 0.033      | 0.034             |           | Set Trigger |
| 3 | 2.469      | 0.017             | 0.00            | 0.033      | 0.031             |           | Set Trigger |
| 4 | 2.436      | 0.018             | 0.00            | 0.033      | 0.032             |           | Set Trigger |
| 5 | 2.534      | 0.018             | 0.00            | 0.033      | 0.033             |           | Set Trigger |

Avg 2.49

## Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/24/09

**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 | 4.053      | 0.018             | 0.00            | 0.030      | 0.052             |           | Set Trigger |
| 2 | 4.047      | 0.019             | 0.00            | 0.030      | 0.054             |           | Set Trigger |
| 3 | 4.028      | 0.018             | 0.00            | 0.030      | 0.051             |           | Set Trigger |
| 4 | 4.011      | 0.019             | 0.00            | 0.030      | 0.052             |           | Set Trigger |
| 5 | 4.021      | 0.019             | 0.00            | 0.030      | 0.052             |           | Set Trigger |

Avg 4.03