

66863660

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO

WITH BIPOD

proof of purchase



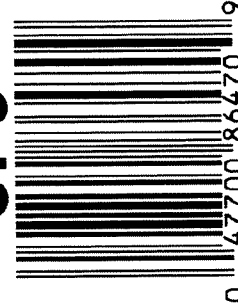
owner registration sticker



|               |       |
|---------------|-------|
| ORDER NO.     | 86470 |
| BARREL LENGTH | 24"   |
| CAPACITY      | 6     |

G6863660

UPC



BM FORM

GUN SERIAL #

G 6863660

| OP # | OPERATION NAME                                                             | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                            |                       | 6-10-09 | SPD     |
| 430  | ASSEMBLE TO STOCK                                                          |                       | 6-10-09 | SP      |
| 440  | PROOF                                                                      |                       | 6-10-09 | SPD     |
| 460  | CHECK HEADSPACE                                                            | MAGNA FLUX            | 6-10-09 | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                                        |                       | 6-10-09 | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                                      |                       | 6-10-09 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                                       | OPERATOR (R)          | 6-13-09 | (R)     |
| 490  | MAGNAFLUX BOLT                                                             |                       |         |         |
| 500  | ROLLMARK CALIBER                                                           |                       | 6-16-09 | RT      |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                               |                       | 6-11-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                                       |                       | 6-16-09 | KRM     |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                          |                       | 6-24    | C       |
| 545  | (BOLT)                                                                     |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                                         |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                        |                       | 6-26-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD             |                       | 6-26-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                     | INSPECT FOR LIVE AMMO | 6-26-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                 |                       | 8-7-09  | SPD     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE 2.50 LBS +/- .5 LBS |                       |         |         |

F004 REV 5/2006

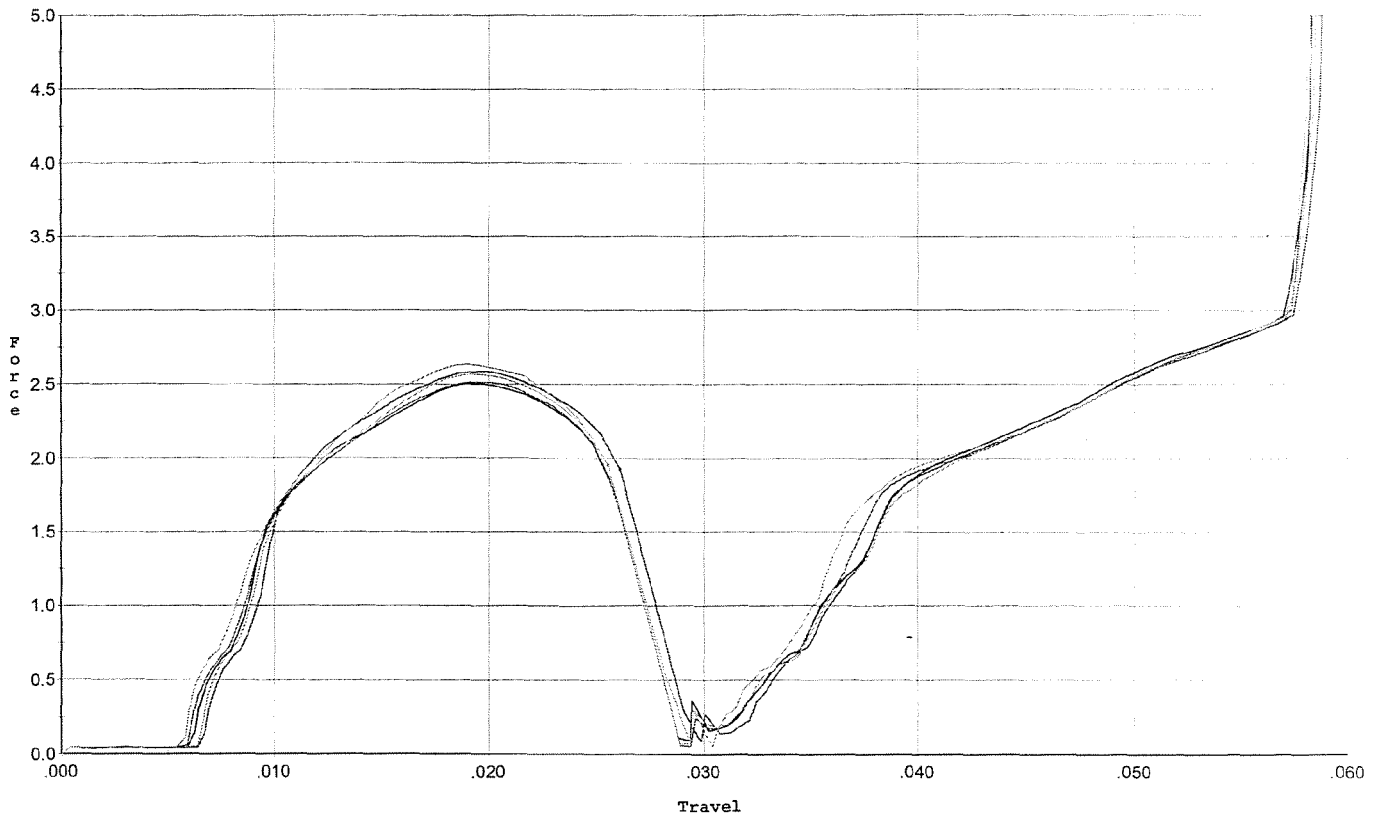
| OP #         | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>024</u> <u>024</u> <u>024</u>                       | 8-14-09 | RTZ     |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>250</u> <u>275</u> <u>250</u>                       | 8-14-09 | RTZ     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>675</u> <u>675</u> <u>675</u>                       | 8-14-09 | RTZ     |
|              | J) ASSEMBLE STOCK                                                        |                                                        | 8-7-09  | APPD    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 8-14-09 | RTZ     |
|              | 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<br><del>PASS</del> FAIL           | 8/11/09 | RR      |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        | 8/11/09 | TOR     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 8-14-09 | RTZ     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>272</u> <u>275</u> <u>280</u> <u>278</u> <u>277</u> | 8-14-09 | 2022    |
|              | C) FUNCTION                                                              |                                                        | 8-14-09 | RTZ     |
| 690          | PACK                                                                     |                                                        | 8/19/09 | Fm      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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



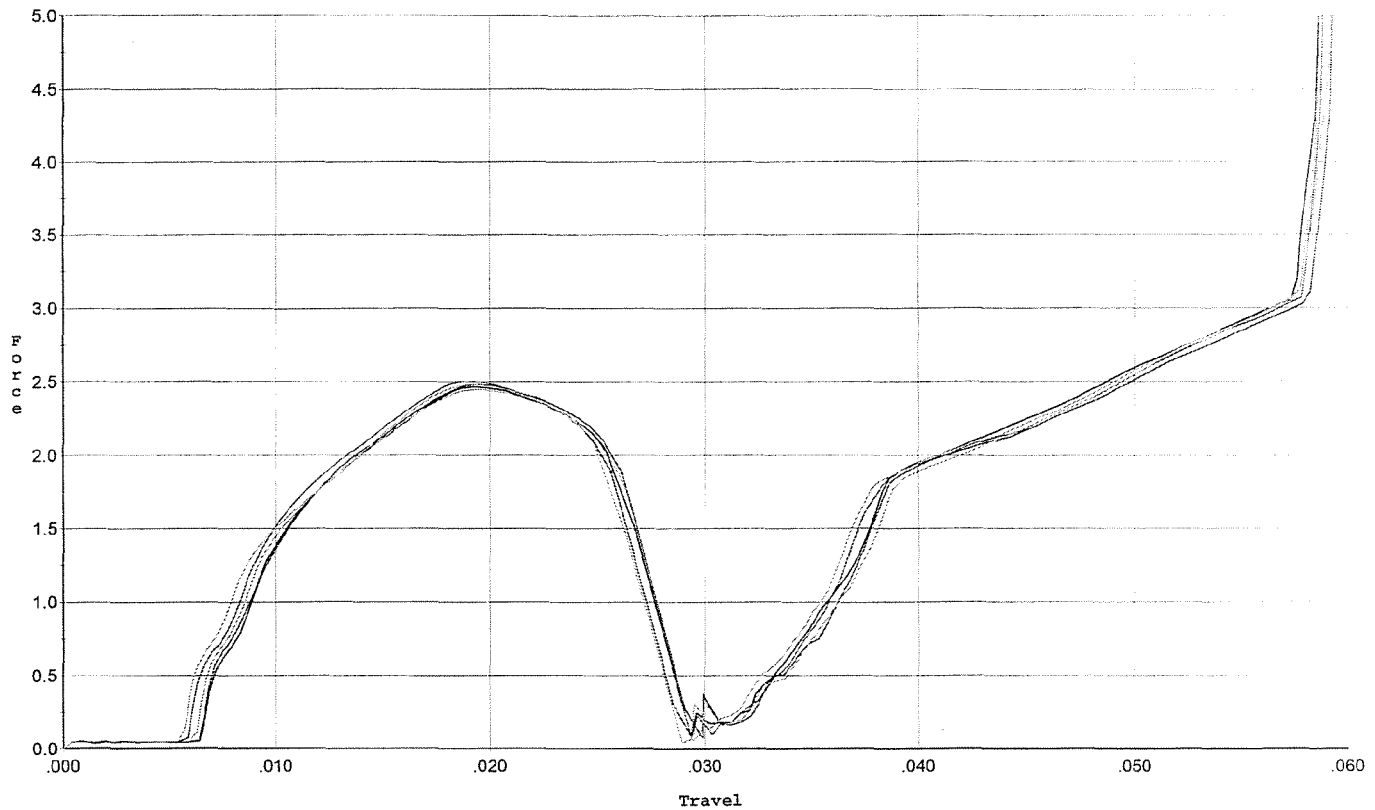
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.588      | 0.026             | 0.007           | 0.038      | 0.039             |           | Set Trigger |
| 2 | 2.505      | 0.026             | 0.006           | 0.037      | 0.038             |           | Set Trigger |
| 3 | 2.516      | 0.026             | 0.006           | 0.037      | 0.038             |           | Set Trigger |
| 4 | 2.566      | 0.026             | 0.007           | 0.038      | 0.038             |           | Set Trigger |
| 5 | 2.635      | 0.026             | 0.006           | 0.037      | 0.040             |           | Set Trigger |

Avg 2.56

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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



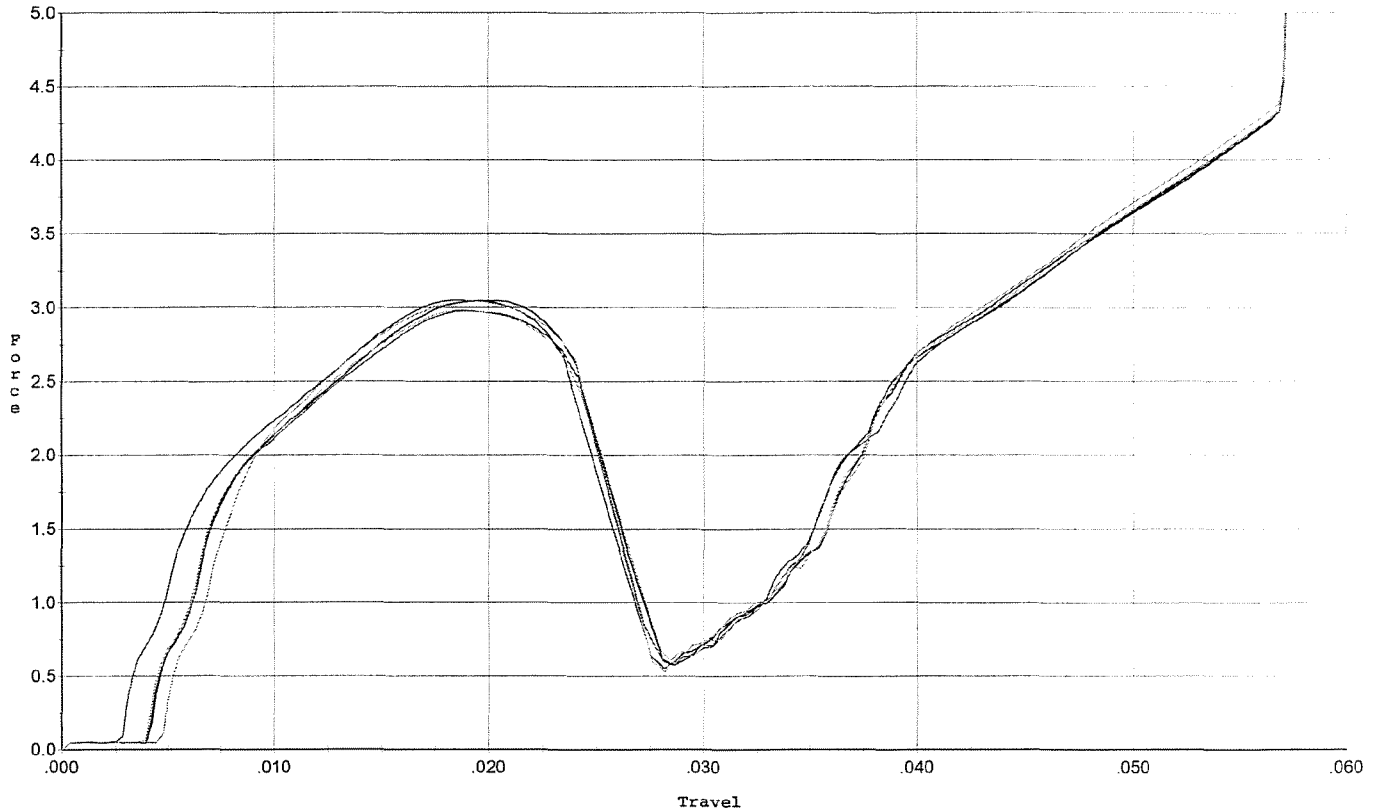
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.481      | 0.026             | 0.007           | 0.038      | 0.037             |           | Set Trigger |
| 2 | 2.466      | 0.027             | 0.007           | 0.037      | 0.038             |           | Set Trigger |
| 3 | 2.501      | 0.026             | 0.006           | 0.038      | 0.037             |           | Set Trigger |
| 4 | 2.445      | 0.026             | 0.006           | 0.038      | 0.037             |           | Set Trigger |
| 5 | 2.482      | 0.026             | 0.006           | 0.037      | 0.038             |           | Set Trigger |

Aug 2.47

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 6/23/09

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



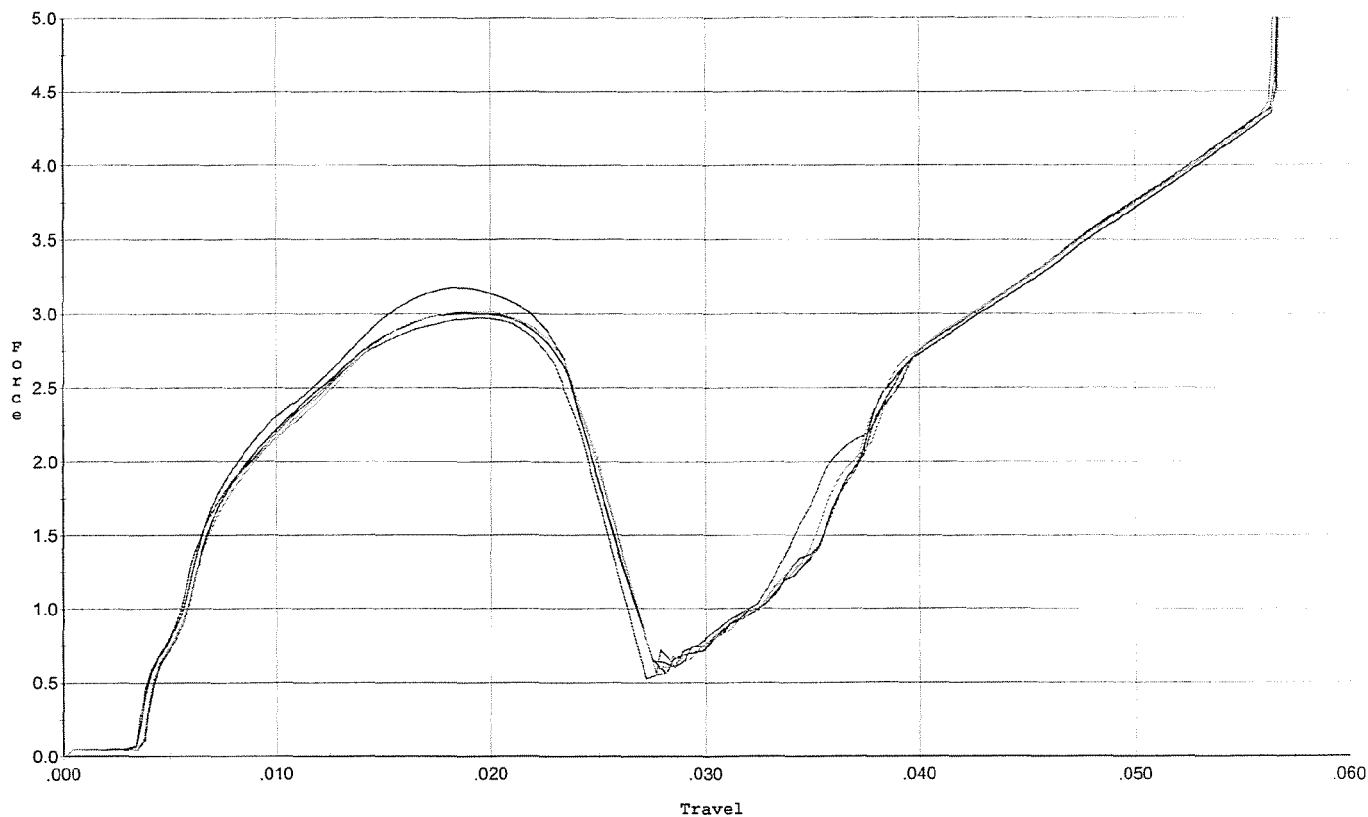
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.050      | 0.023             | 0.003           | 0.037      | 0.046             |           | Set Trigger |
| 2 | 3.047      | 0.024             | 0.004           | 0.036      | 0.045             |           | Set Trigger |
| 3 | 2.980      | 0.024             | 0.004           | 0.036      | 0.045             |           | Set Trigger |
| 4 | 2.985      | 0.024             | 0.004           | 0.036      | 0.046             |           | Set Trigger |
| 5 | 3.045      | 0.024             | 0.005           | 0.036      | 0.044             |           | Set Trigger |

Avg 3.02

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 6/23/09

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



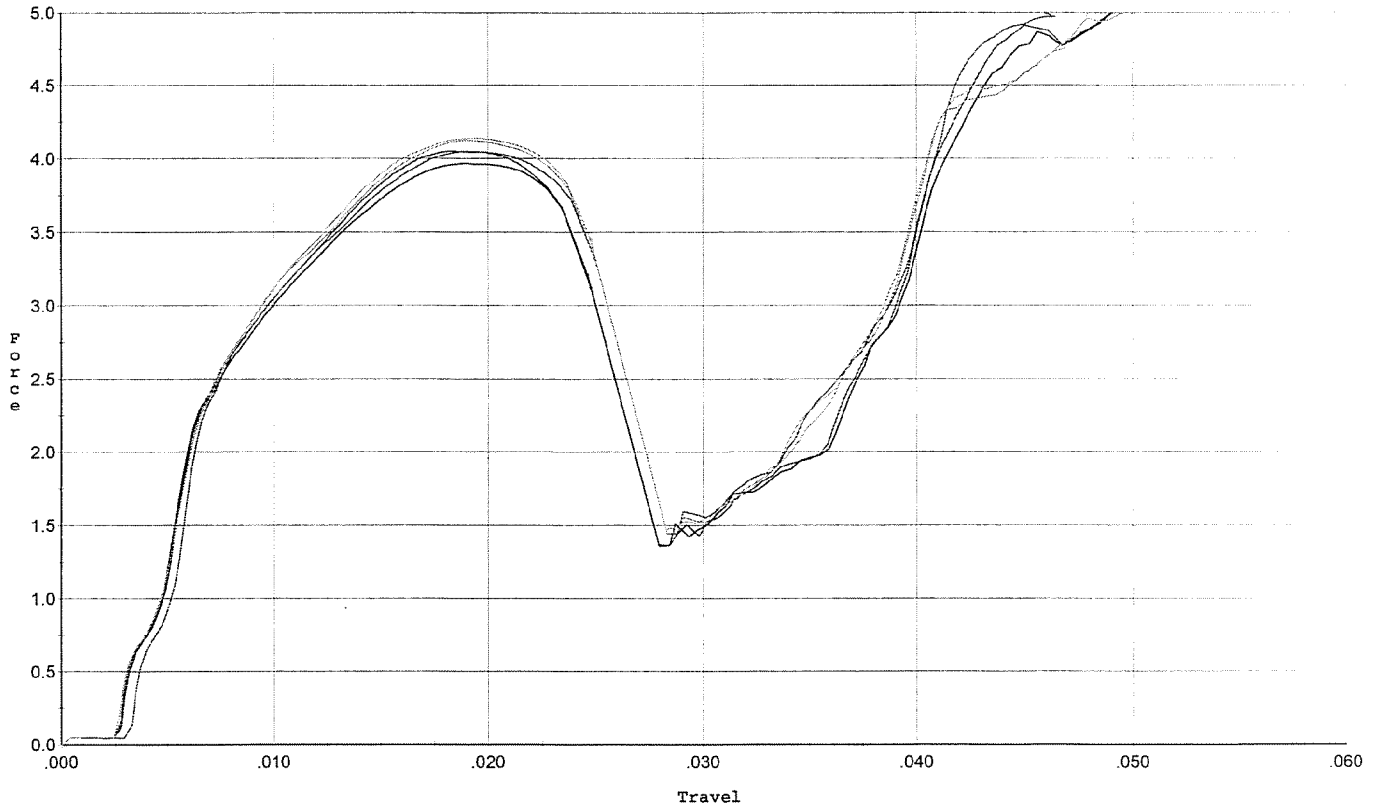
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.177      | 0.023             | 0.004           | 0.036      | 0.046             |           | Set Trigger |
| 2 | 3.009      | 0.024             | 0.004           | 0.036      | 0.045             |           | Set Trigger |
| 3 | 2.974      | 0.024             | 0.004           | 0.036      | 0.046             |           | Set Trigger |
| 4 | 3.018      | 0.025             | 0.004           | 0.036      | 0.047             |           | Set Trigger |
| 5 | 3.002      | 0.025             | 0.004           | 0.036      | 0.048             |           | Set Trigger |

Aug 3.03

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 6/23/09

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



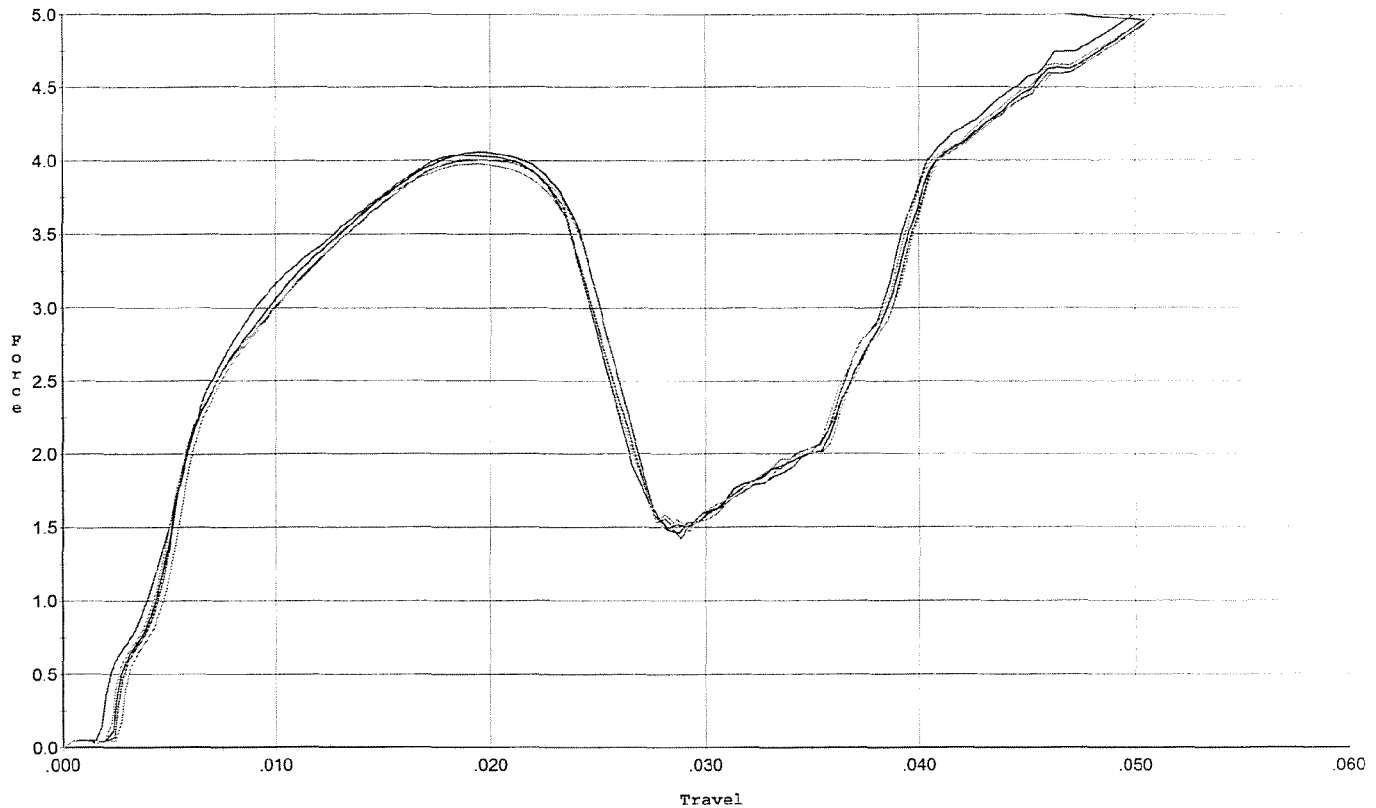
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.050      | 0.025             | 0.003           | 0.034      | 0.064             |           | Set Trigger |
| 2 | 3.967      | 0.025             | 0.003           | 0.034      | 0.064             |           | Set Trigger |
| 3 | 4.049      | 0.025             | 0.003           | 0.033      | 0.065             |           | Set Trigger |
| 4 | 4.136      | 0.025             | 0.003           | 0.033      | 0.066             |           | Set Trigger |
| 5 | 4.123      | 0.025             | 0.003           | 0.033      | 0.067             |           | Set Trigger |

AVG 4.06

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 6/23/09

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



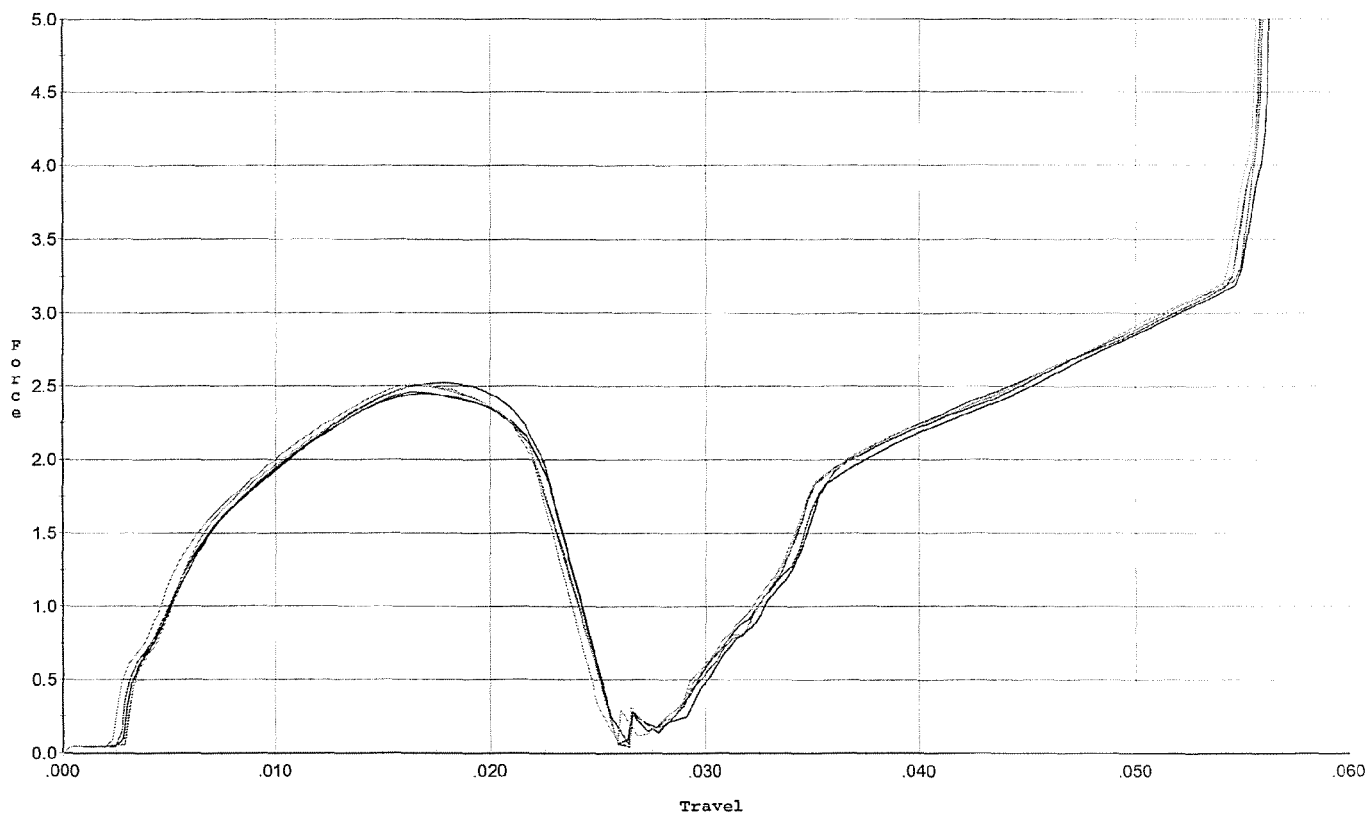
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.038      | 0.024             | 0.002           | 0.034      | 0.063             |           | Set Trigger |
| 2 | 4.056      | 0.024             | 0.002           | 0.033      | 0.064             |           | Set Trigger |
| 3 | 4.003      | 0.023             | 0.003           | 0.034      | 0.061             |           | Set Trigger |
| 4 | 4.009      | 0.024             | 0.003           | 0.033      | 0.063             |           | Set Trigger |
| 5 | 3.978      | 0.024             | 0.00            | 0.033      | 0.061             |           | Set Trigger |

Avg 4.01

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 6/23/09

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



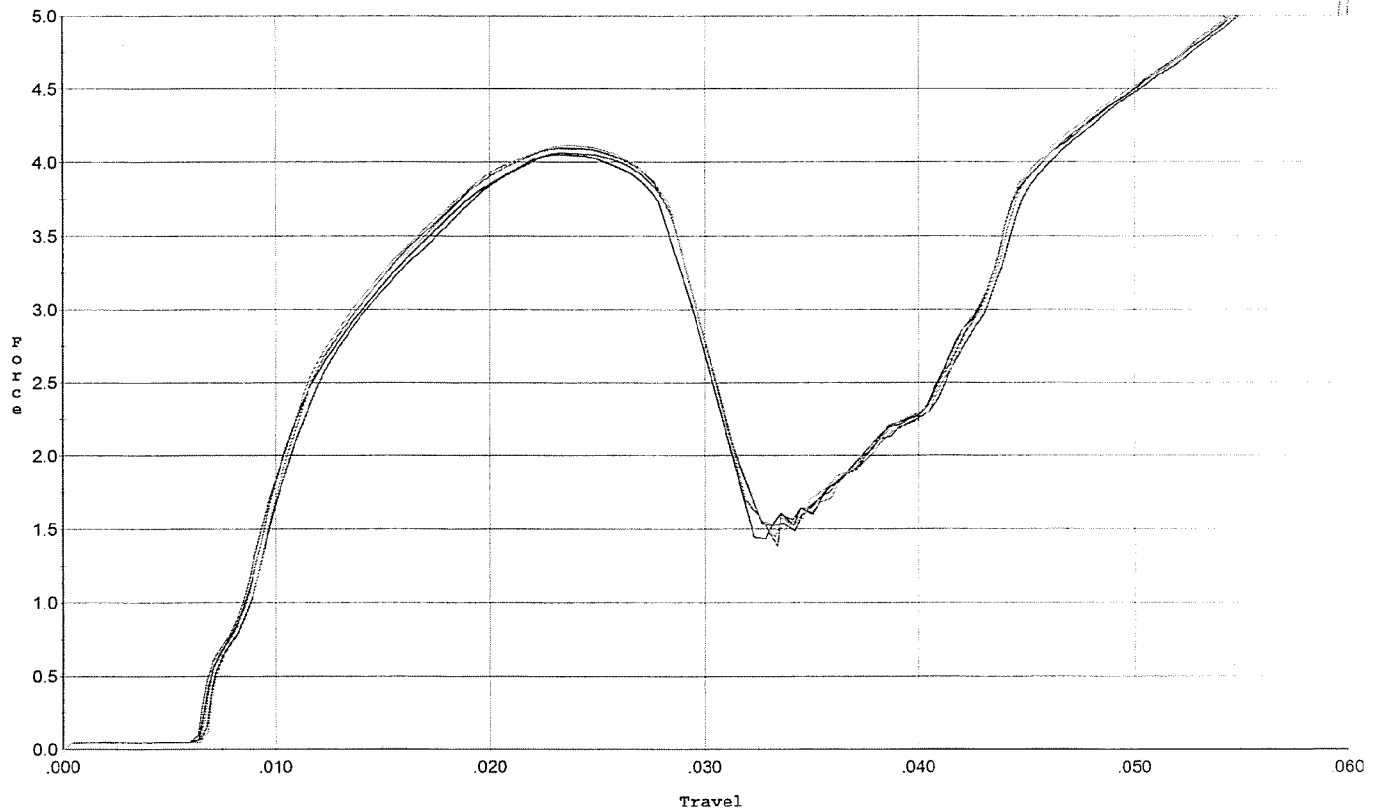
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.522      | 0.022             | 0.003           | 0.037      | 0.037             |           | Set Trigger |
| 2 | 2.450      | 0.023             | 0.003           | 0.037      | 0.037             |           | Set Trigger |
| 3 | 2.461      | 0.024             | 0.003           | 0.037      | 0.038             |           | Set Trigger |
| 4 | 2.500      | 0.024             | 0.003           | 0.037      | 0.038             |           | Set Trigger |
| 5 | 2.510      | 0.022             | 0.002           | 0.037      | 0.037             |           | Set Trigger |

Aug 2.48

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 6/23/09

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 | 4.065      | 0.028             | 0.007           | 0.034      | 0.065             |           | Set Trigger |
| 2 | 4.052      | 0.029             | 0.007           | 0.034      | 0.068             |           | Set Trigger |
| 3 | 4.093      | 0.028             | 0.007           | 0.034      | 0.067             |           | Set Trigger |
| 4 | 4.112      | 0.028             | 0.007           | 0.034      | 0.066             |           | Set Trigger |
| 5 | 4.100      | 0.029             | 0.007           | 0.034      | 0.067             |           | Set Trigger |

Avg 4.08