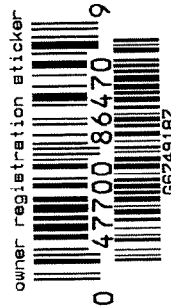


66749187

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



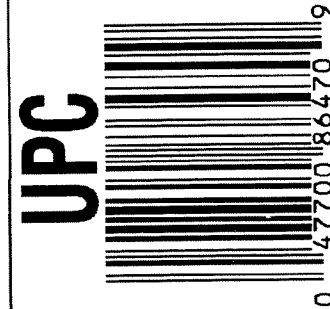
BM FORM

ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6749187**



GUN SERIAL # G 6749187

| OP # | OPERATION NAME                                                                                                                         | READINGS            | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                     | 6-12-08 | RP      |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                     | 6-13-08 | SP      |
| 440  | PROOF                                                                                                                                  |                     | 6-13-08 | SD      |
| 460  | CHECK HEADSPACE                                                                                                                        |                     | 6-13-08 | SD      |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                     | 6-13-08 | RP      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  | MAGNA FLUX          | 6-17-08 | R.P.D.  |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           | 2008                | 6-18-08 | TRW     |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>unn</u> | 6/18/08 | unn     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                     |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                     | 6/18/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                     | 6/17/08 | BZ      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                     | 6/24/08 | unn     |
| 545  | (BOLT)                                                                                                                                 |                     |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                     | 6/25/08 | RP      |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                     |         |         |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                     | 6/25/08 | RP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                     | 6/25/08 | RP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                     | 7-7-08  | RT      |
|      | 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

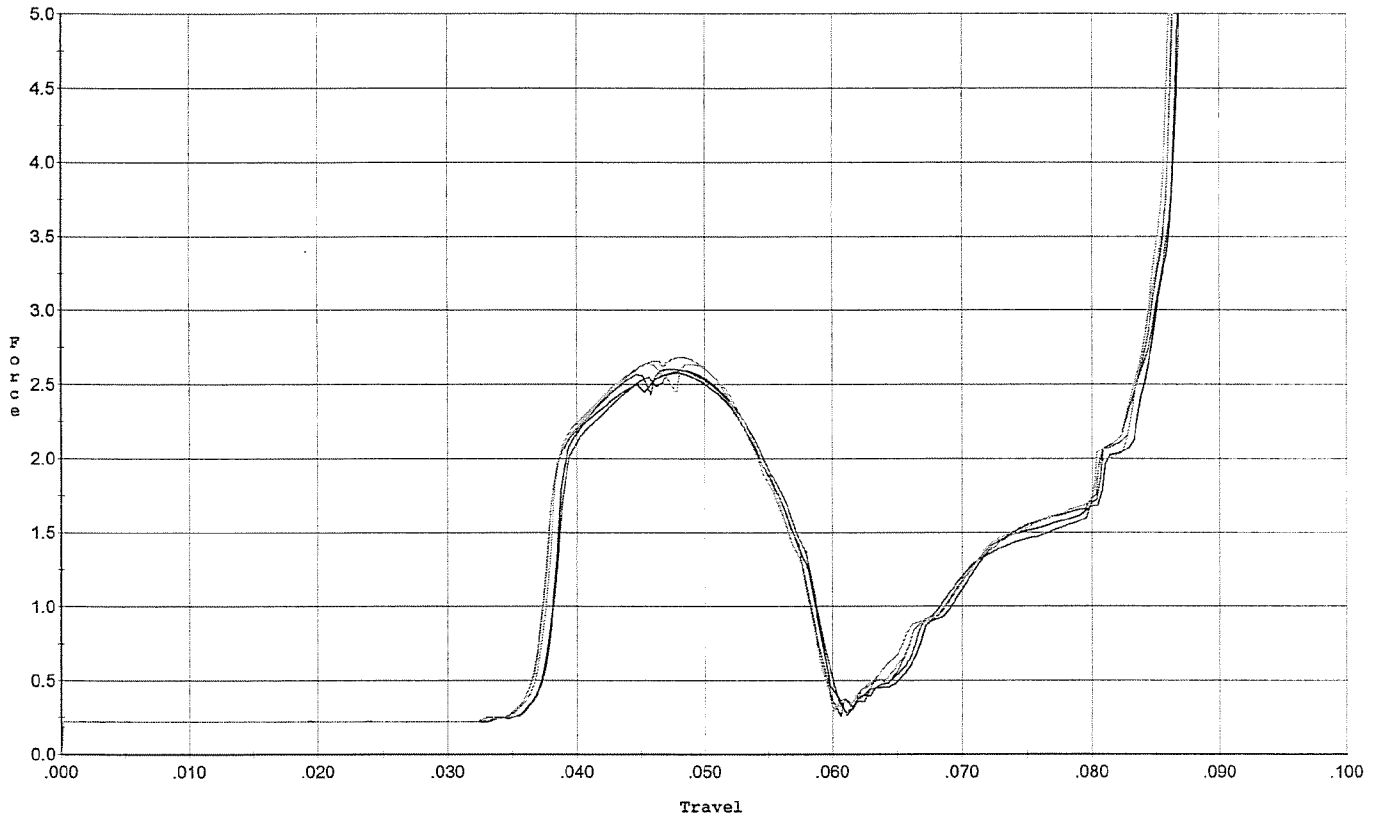
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4<sup>-5</sup></u> <u>5</u> <u>5</u>                     | 7/9/08  | Fm      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4</u> <u>3.5</u> <u>3.5</u>                              | 7/9/08  | Fm      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.022</u> <u>.022</u>                         | 7/9/08  | Fm      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 7-7-08  | RTZ     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 7-26-08 | 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                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 7-8-08  | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                                  | N/A     |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 7/9/08  | MED     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 7/19/08 | Fm      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.05</u> <u>2.07</u> <u>2.08</u> <u>2.06</u> <u>2.08</u> | 7-8-08  | SD      |
|              | C) FUNCTION                                                              |                                                             | 7/19/08 | Fm      |
| 690          | PACK                                                                     |                                                             | 7/28/08 | Fm      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/17/08

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



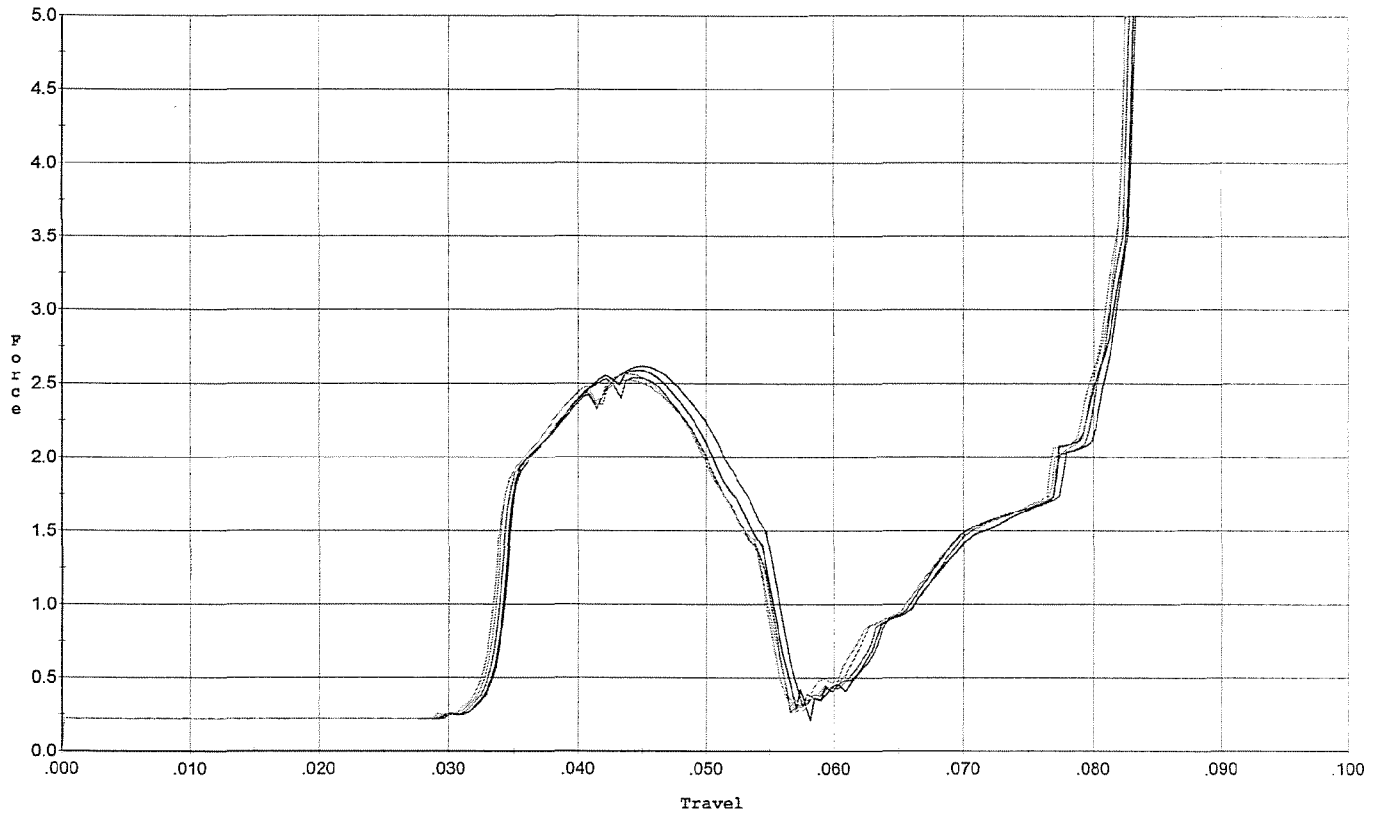
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.591      | 0.058             | 0.037           | 0.036      | 0.053             |           | Set Trigger |
| 2 | 2.576      | 0.058             | 0.037           | 0.036      | 0.053             |           | Set Trigger |
| 3 | 2.602      | 0.057             | 0.036           | 0.036      | 0.054             |           | Set Trigger |
| 4 | 2.658      | 0.058             | 0.036           | 0.036      | 0.054             |           | Set Trigger |
| 5 | 2.681      | 0.057             | 0.036           | 0.036      | 0.054             |           | Set Trigger |

Avg 2.62

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 4/17/08

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



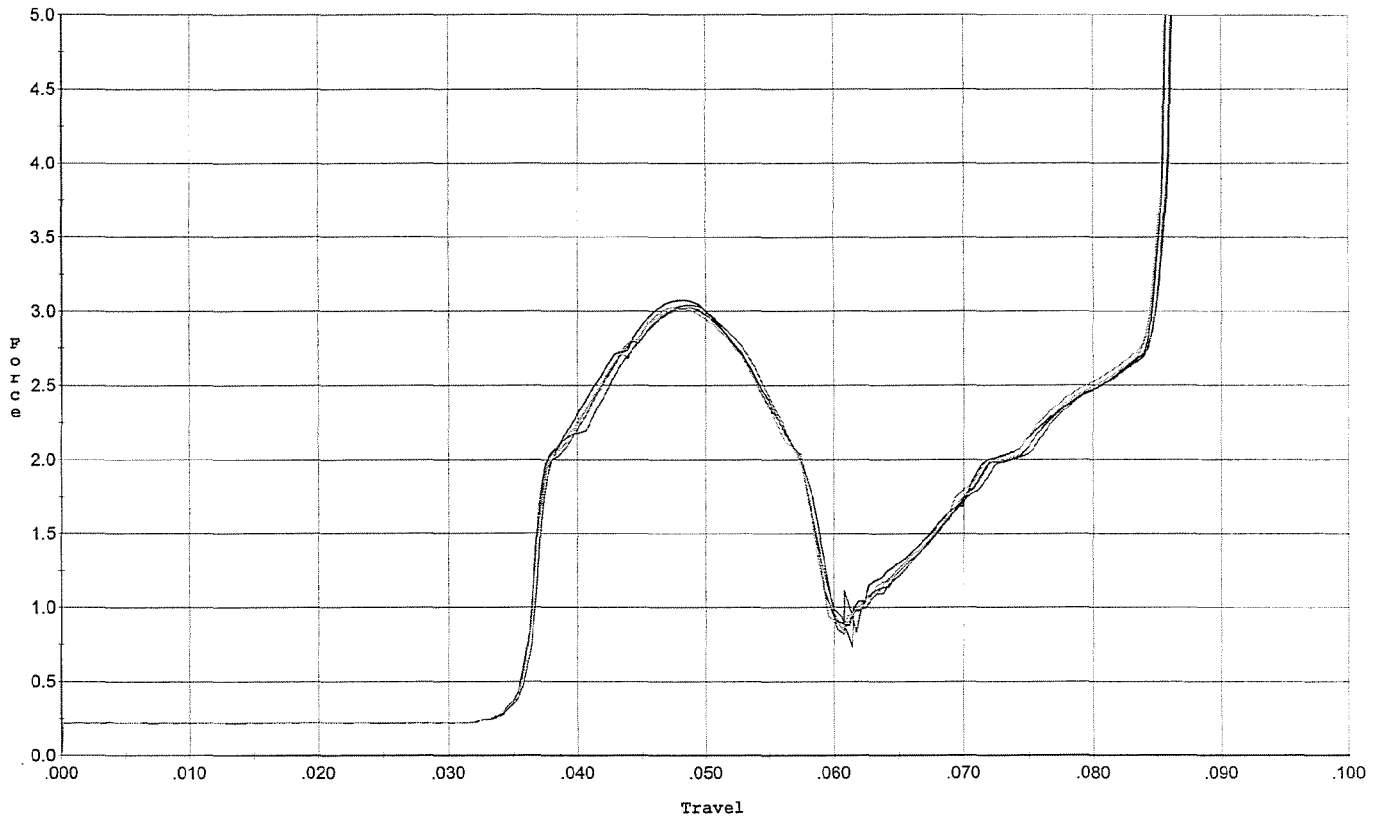
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.615      | 0.055             | 0.033           | 0.034      | 0.053             |           | Set Trigger |
| 2 | 2.588      | 0.054             | 0.033           | 0.034      | 0.052             |           | Set Trigger |
| 3 | 2.538      | 0.055             | 0.033           | 0.034      | 0.052             |           | Set Trigger |
| 4 | 2.561      | 0.054             | 0.032           | 0.034      | 0.052             |           | Set Trigger |
| 5 | 2.520      | 0.054             | 0.032           | 0.034      | 0.051             |           | Set Trigger |

Avg 2.56

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/17/08

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



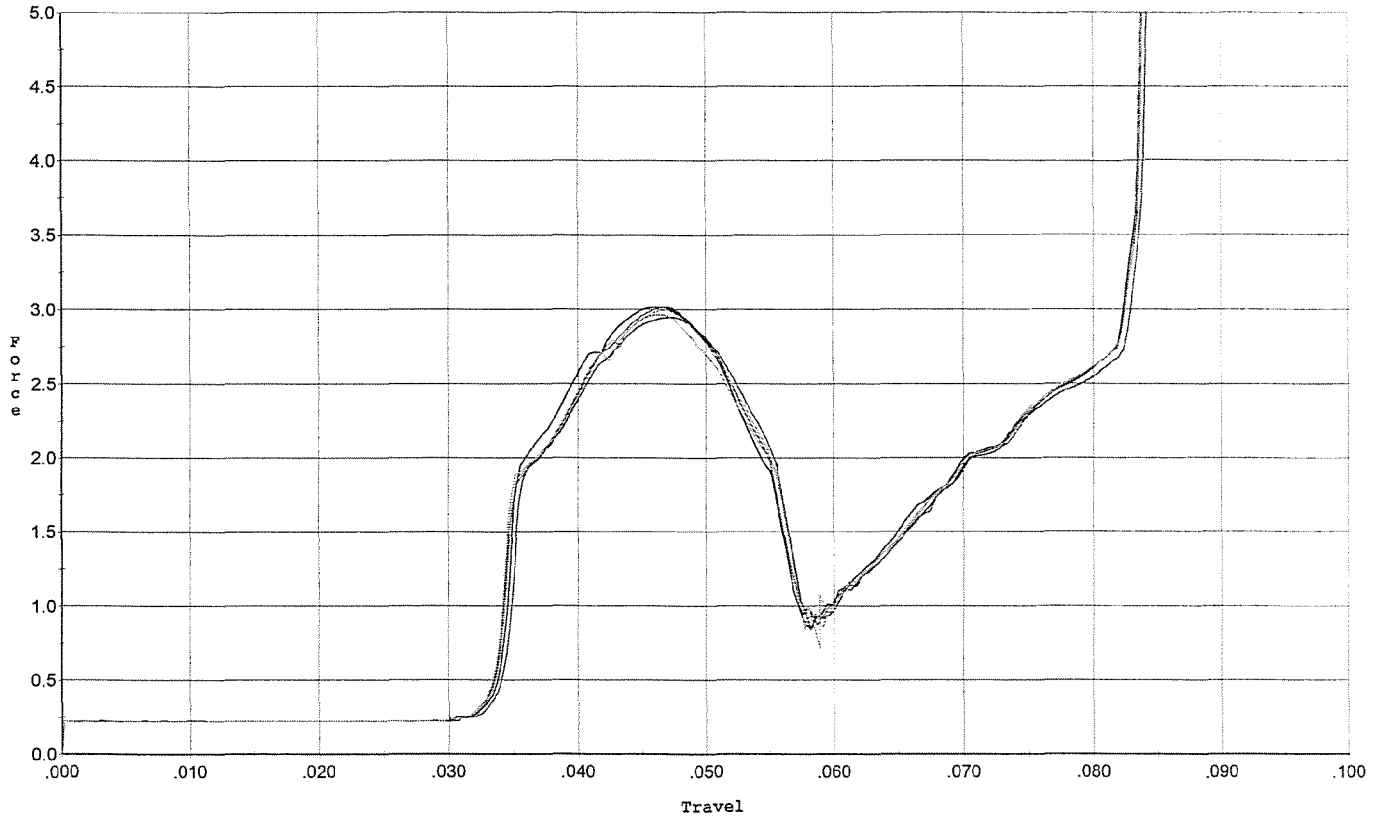
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.021      | 0.058             | 0.036           | 0.035      | 0.063             |           | Set Trigger |
| 2 | 3.074      | 0.057             | 0.035           | 0.035      | 0.063             |           | Set Trigger |
| 3 | 3.042      | 0.057             | 0.035           | 0.035      | 0.063             |           | Set Trigger |
| 4 | 3.012      | 0.057             | 0.035           | 0.035      | 0.062             |           | Set Trigger |
| 5 | 3.037      | 0.058             | 0.035           | 0.034      | 0.062             |           | Set Trigger |

Avg 3.03

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/17/08

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



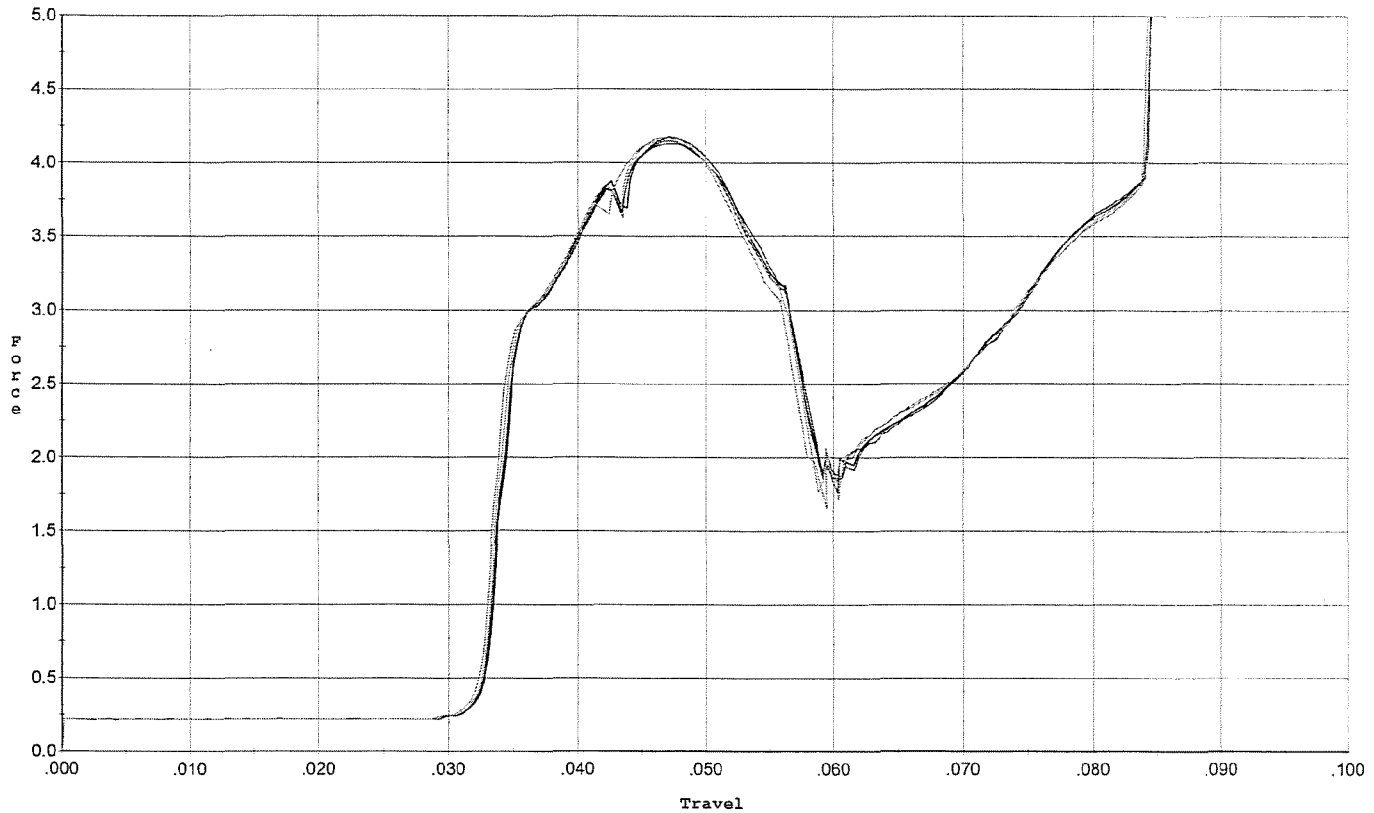
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.946      | 0.056             | 0.034           | 0.034      | 0.060             |           | Set Trigger |
| 2 | 3.017      | 0.055             | 0.034           | 0.034      | 0.061             |           | Set Trigger |
| 3 | 3.017      | 0.055             | 0.033           | 0.034      | 0.060             |           | Set Trigger |
| 4 | 2.997      | 0.056             | 0.033           | 0.034      | 0.062             |           | Set Trigger |
| 5 | 2.964      | 0.056             | 0.033           | 0.034      | 0.061             |           | Set Trigger |

Avg 2.98

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 4/17/08

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



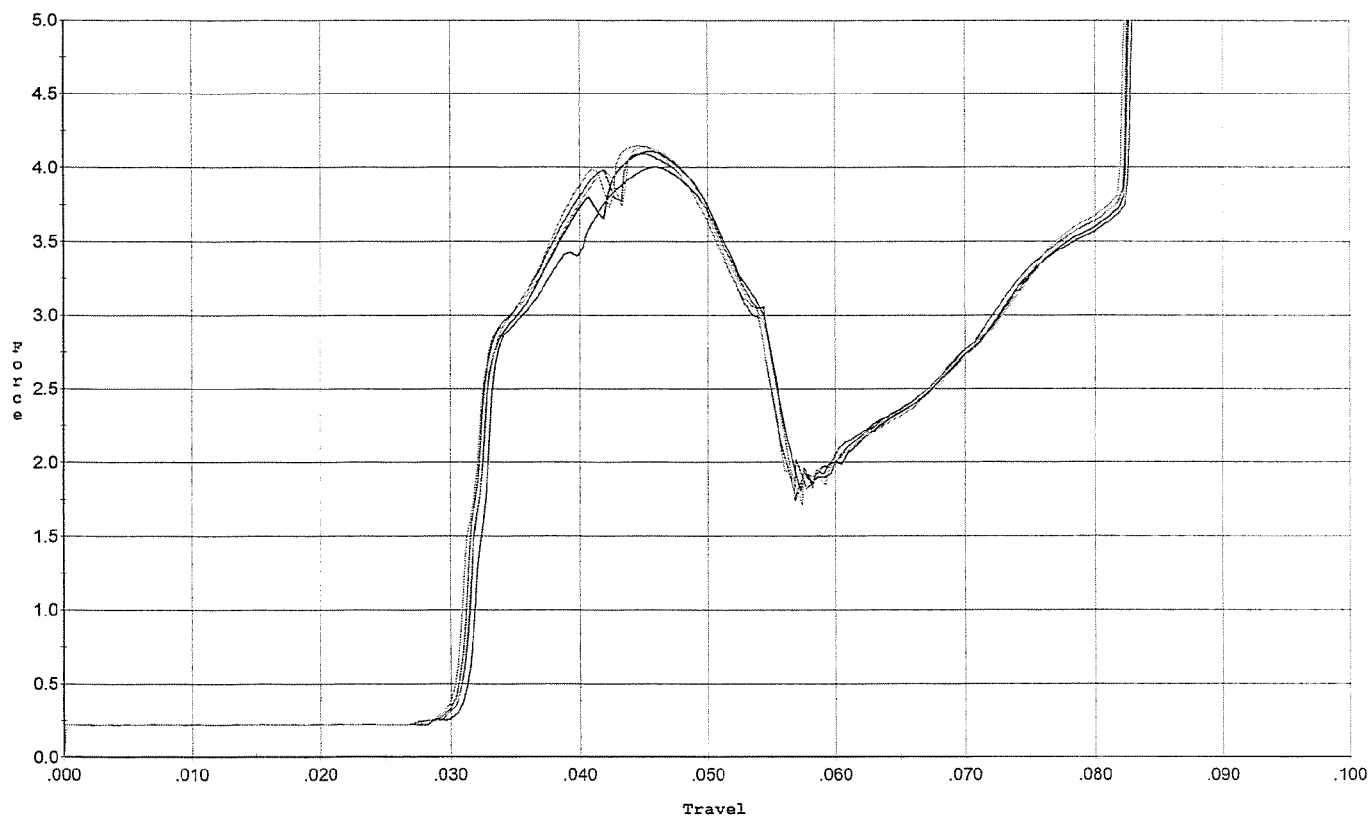
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.172      | 0.056             | 0.032           | 0.033      | 0.089             |           | Set Trigger |
| 2 | 4.131      | 0.056             | 0.032           | 0.032      | 0.089             |           | Set Trigger |
| 3 | 4.153      | 0.056             | 0.032           | 0.032      | 0.089             |           | Set Trigger |
| 4 | 4.179      | 0.057             | 0.032           | 0.032      | 0.090             |           | Set Trigger |
| 5 | 4.172      | 0.056             | 0.032           | 0.033      | 0.088             |           | Set Trigger |

Avg 4.16

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 4/17/08

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



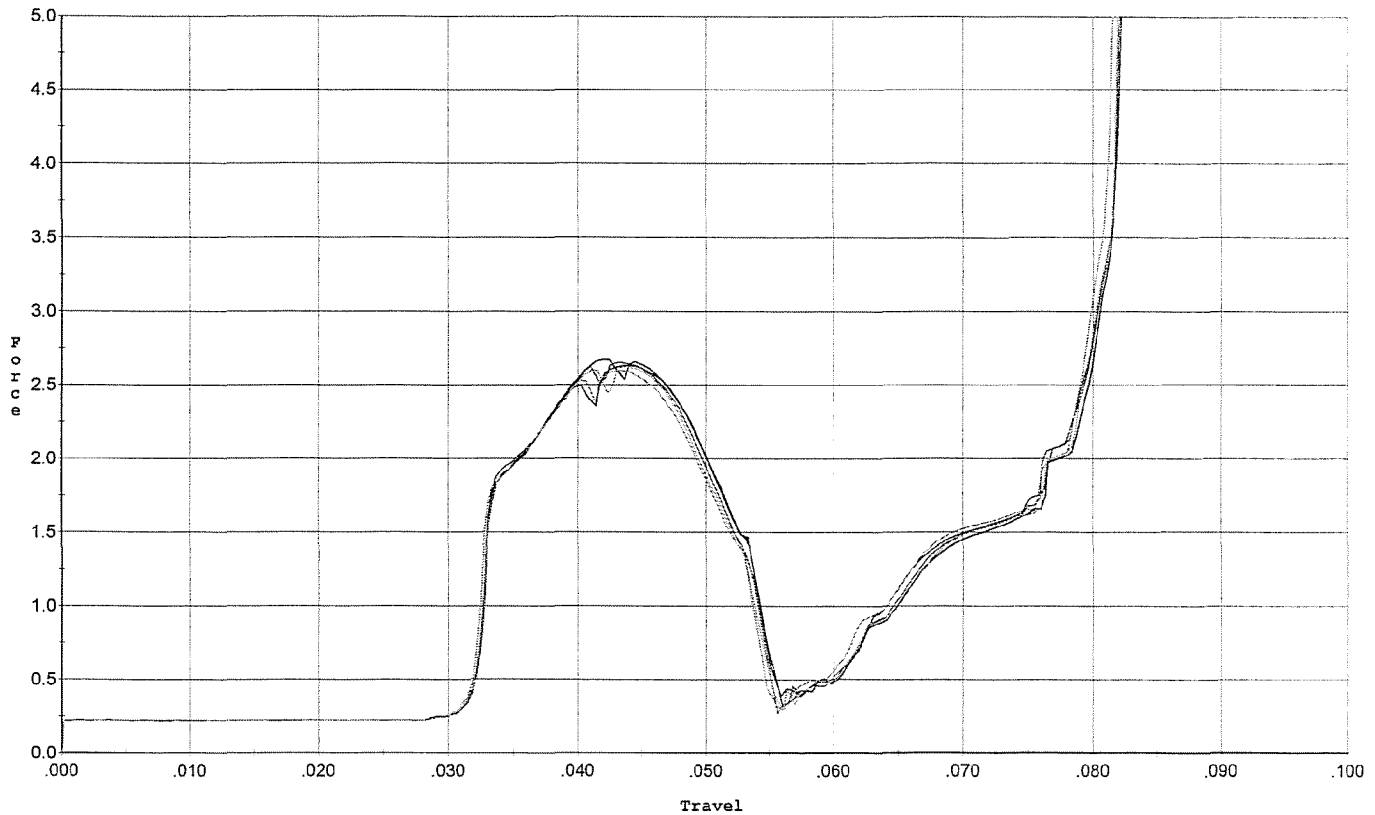
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.001      | 0.054             | 0.031           | 0.032      | 0.084             |           | Set Trigger |
| 2 | 4.107      | 0.054             | 0.031           | 0.032      | 0.087             |           | Set Trigger |
| 3 | 4.088      | 0.054             | 0.030           | 0.031      | 0.086             |           | Set Trigger |
| 4 | 4.140      | 0.055             | 0.031           | 0.032      | 0.088             |           | Set Trigger |
| 5 | 4.147      | 0.054             | 0.030           | 0.031      | 0.087             |           | Set Trigger |

Avg 4.09

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/17/08

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



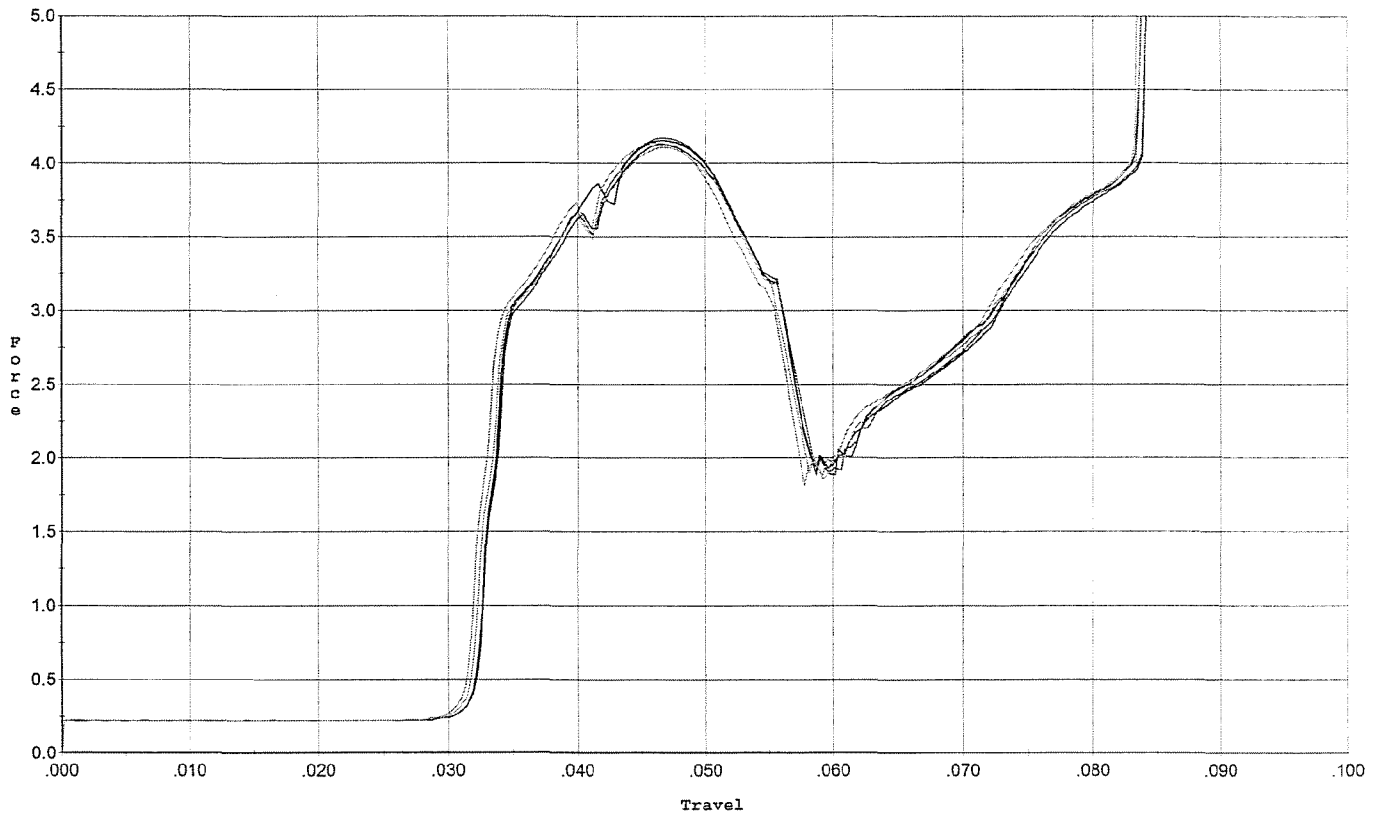
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.631      | 0.053             | 0.032           | 0.034      | 0.053             |           | Set Trigger |
| 2 | 2.672      | 0.053             | 0.032           | 0.033      | 0.054             |           | Set Trigger |
| 3 | 2.651      | 0.054             | 0.032           | 0.033      | 0.053             |           | Set Trigger |
| 4 | 2.626      | 0.053             | 0.032           | 0.034      | 0.052             |           | Set Trigger |
| 5 | 2.596      | 0.053             | 0.032           | 0.033      | 0.052             |           | Set Trigger |

Avg 2.63

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 4/17/08

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 | 4.128      | 0.056             | 0.032           | 0.032      | 0.089             |           | Set Trigger |
| 2 | 4.153      | 0.056             | 0.032           | 0.032      | 0.090             |           | Set Trigger |
| 3 | 4.172      | 0.056             | 0.032           | 0.032      | 0.090             |           | Set Trigger |
| 4 | 4.108      | 0.057             | 0.031           | 0.032      | 0.091             |           | Set Trigger |
| 5 | 4.136      | 0.055             | 0.031           | 0.032      | 0.090             |           | Set Trigger |

Avg 4.13