

66749182

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



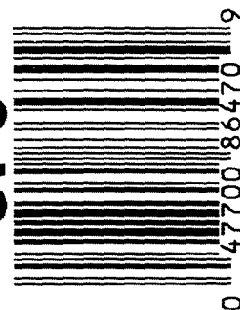
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6749182**

**UPC**



BM FORM

GUN SERIAL # G 6749182

| 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                                          |          | 6-17-08 | R.P.D.  |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |          | 6-18-08 | TRW     |
| 480  | MAGNAFLUX BBL ACTION                                           |          | 6/18/08 | mmms    |
| 490  | MAGNAFLUX BOLT                                                 |          |         |         |
| 500  | ROLLMARK CALIBER                                               |          | 6/18/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                           |          | 6/18/08 | BT      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |          | 6/24/08 | cm      |
| 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  | RP      |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          |         |         |
|      | 2.50 LBS +/- .5 LBS                                            |          |         |         |

F004 REV 5/2006

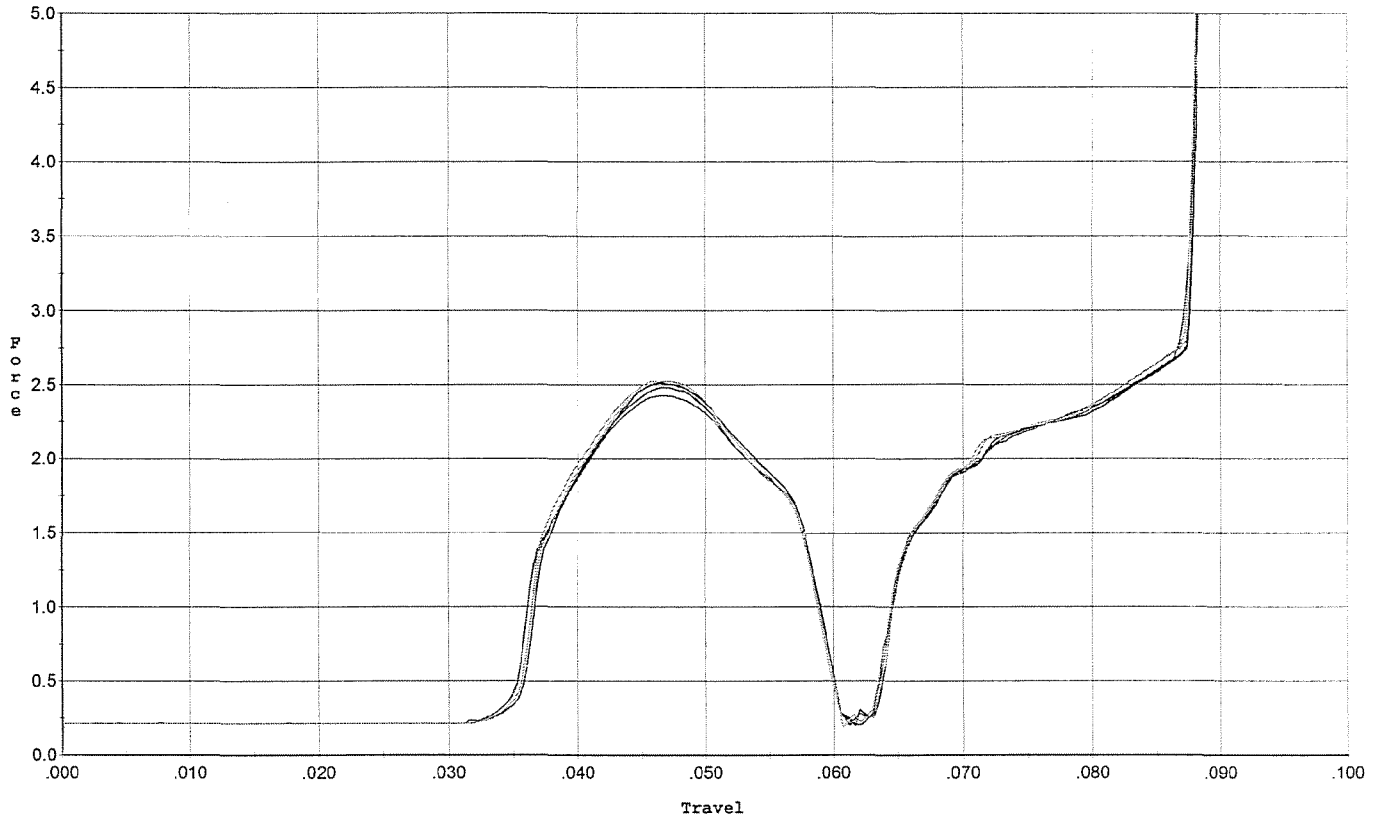
| OP #         | OPERATION NAME                                                           | READINGS                                                          | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6</u> <u>6</u> <u>5</u> <sup>5</sup>                           | 7/9/08  | Fm      |
| CONT.        |                                                                          |                                                                   |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3</u> <sup>0</sup> <u>3</u> <sup>0</sup> <u>3</u> <sup>0</sup> | 7-26-08 | RTZ     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                                   | 7-26-08 | RTZ     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>024</u> <u>024</u> <u>024</u>                                  | 7-26-08 | RTZ     |
|              | J) ASSEMBLE STOCK                                                        |                                                                   | 7-26-08 | 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                                                        |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                        |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                        |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                        |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                                   | 7/8/08  | 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>2.66</u> <u>2.52</u> <u>2.40</u> <u>2.37</u> <u>2.36</u>       | 7-8-08  | SD      |
|              | C) FUNCTION                                                              |                                                                   | 7/19/08 | Fm      |
| 690          | PACK                                                                     |                                                                   | 7/24/08 | Fm      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

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

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



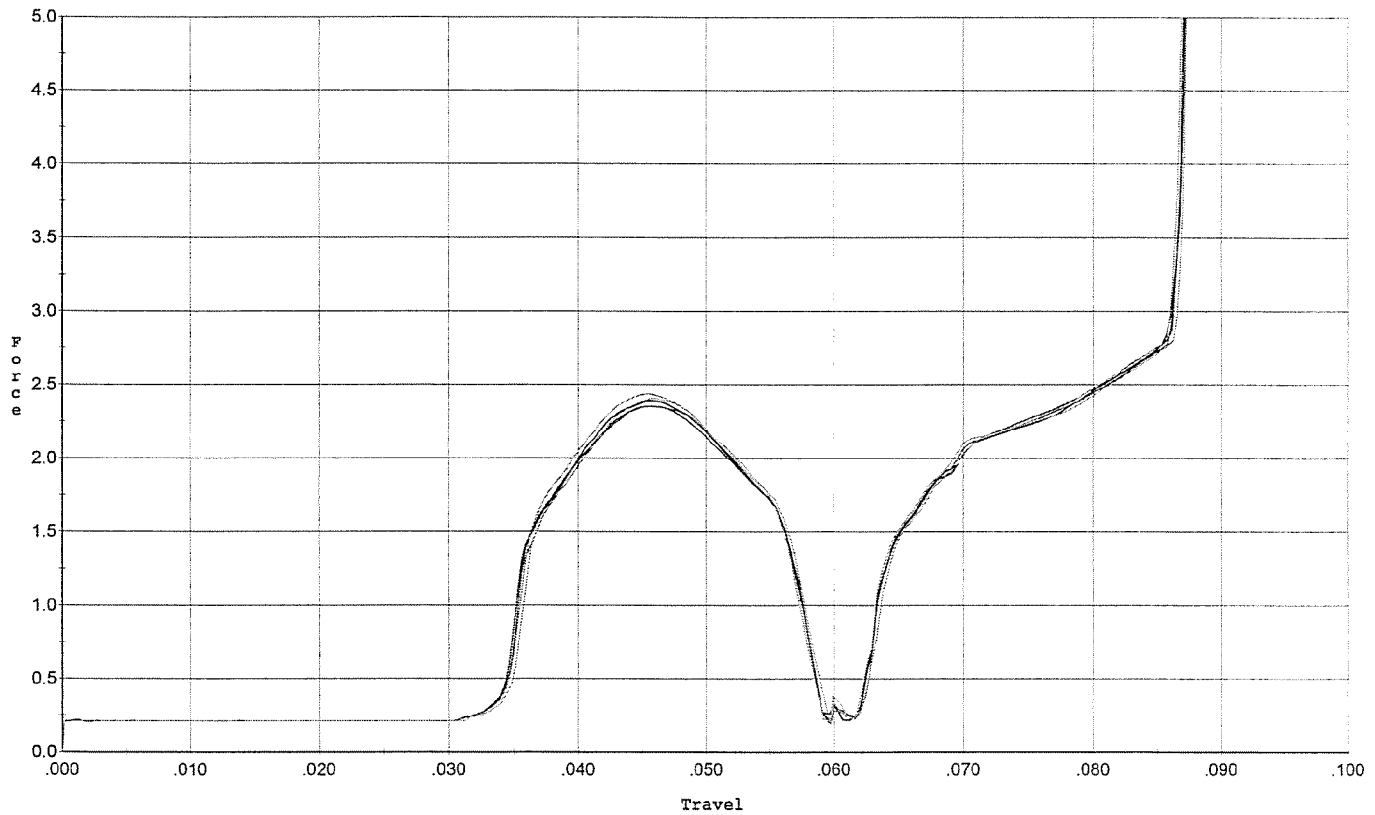
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.482      | 0.058             | 0.035           | 0.036      | 0.053             |           | Set Trigger |
| 2 | 2.512      | 0.059             | 0.036           | 0.036      | 0.054             |           | Set Trigger |
| 3 | 2.426      | 0.059             | 0.035           | 0.036      | 0.054             |           | Set Trigger |
| 4 | 2.522      | 0.058             | 0.035           | 0.036      | 0.053             |           | Set Trigger |
| 5 | 2.524      | 0.058             | 0.035           | 0.037      | 0.053             |           | Set Trigger |

Avg 2.49

## 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.



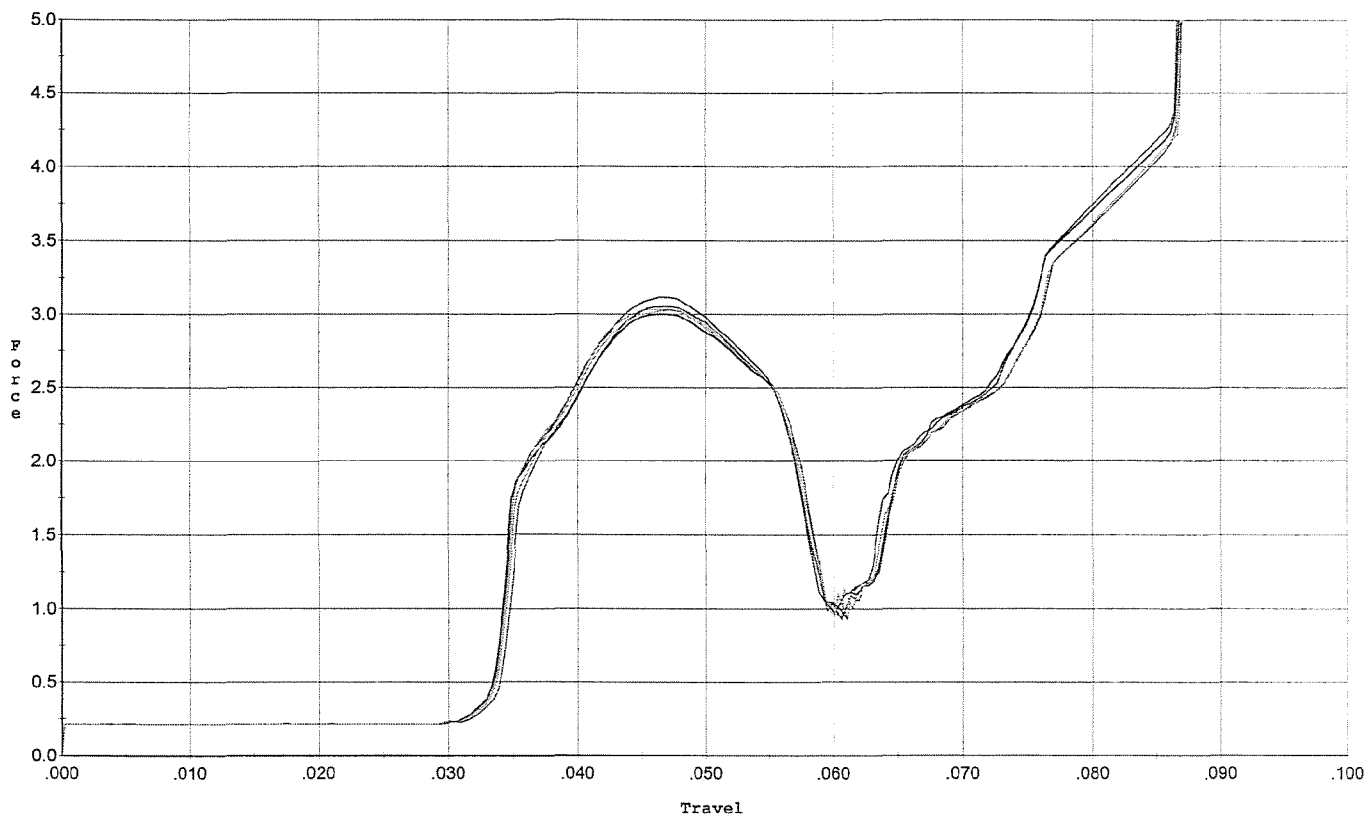
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.354      | 0.057             | 0.034           | 0.036      | 0.051             |           | Set Trigger |
| 2 | 2.389      | 0.057             | 0.034           | 0.036      | 0.052             |           | Set Trigger |
| 3 | 2.355      | 0.057             | 0.034           | 0.036      | 0.051             |           | Set Trigger |
| 4 | 2.407      | 0.057             | 0.034           | 0.036      | 0.051             |           | Set Trigger |
| 5 | 2.436      | 0.056             | 0.034           | 0.036      | 0.051             |           | Set Trigger |

Avg 2.38

## 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.



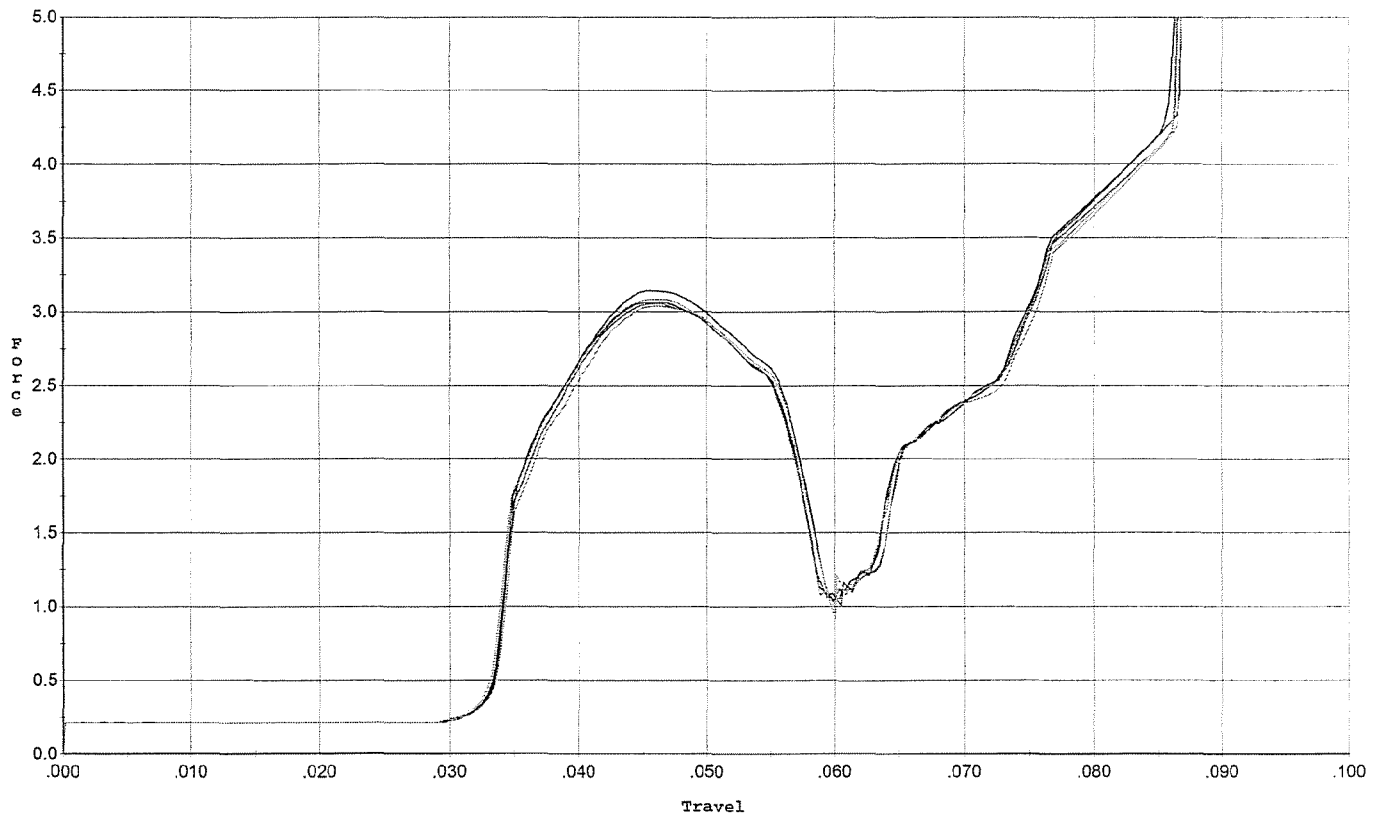
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.115      | 0.057             | 0.033           | 0.034      | 0.068             |           | Set Trigger |
| 2 | 2.999      | 0.057             | 0.033           | 0.034      | 0.066             |           | Set Trigger |
| 3 | 3.053      | 0.058             | 0.034           | 0.035      | 0.067             |           | Set Trigger |
| 4 | 3.035      | 0.057             | 0.033           | 0.035      | 0.067             |           | Set Trigger |
| 5 | 3.027      | 0.058             | 0.033           | 0.034      | 0.068             |           | Set Trigger |

Avg 3.04

## 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.



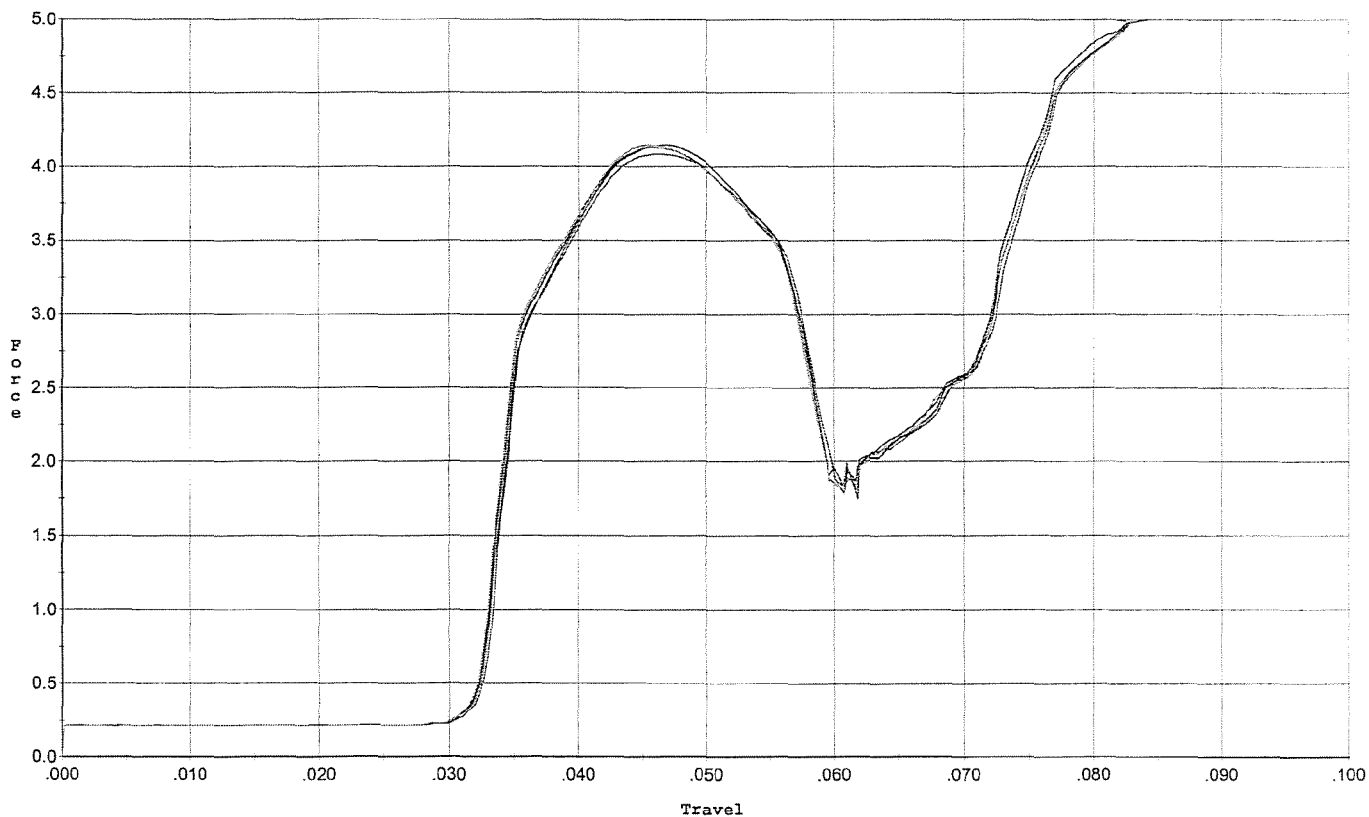
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.139      | 0.058             | 0.033           | 0.034      | 0.071             |           | Set Trigger |
| 2 | 3.065      | 0.057             | 0.033           | 0.034      | 0.068             |           | Set Trigger |
| 3 | 3.058      | 0.057             | 0.033           | 0.034      | 0.068             |           | Set Trigger |
| 4 | 3.082      | 0.057             | 0.033           | 0.034      | 0.069             |           | Set Trigger |
| 5 | 3.038      | 0.057             | 0.033           | 0.035      | 0.067             |           | Set Trigger |

Avg 3.07

## 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.



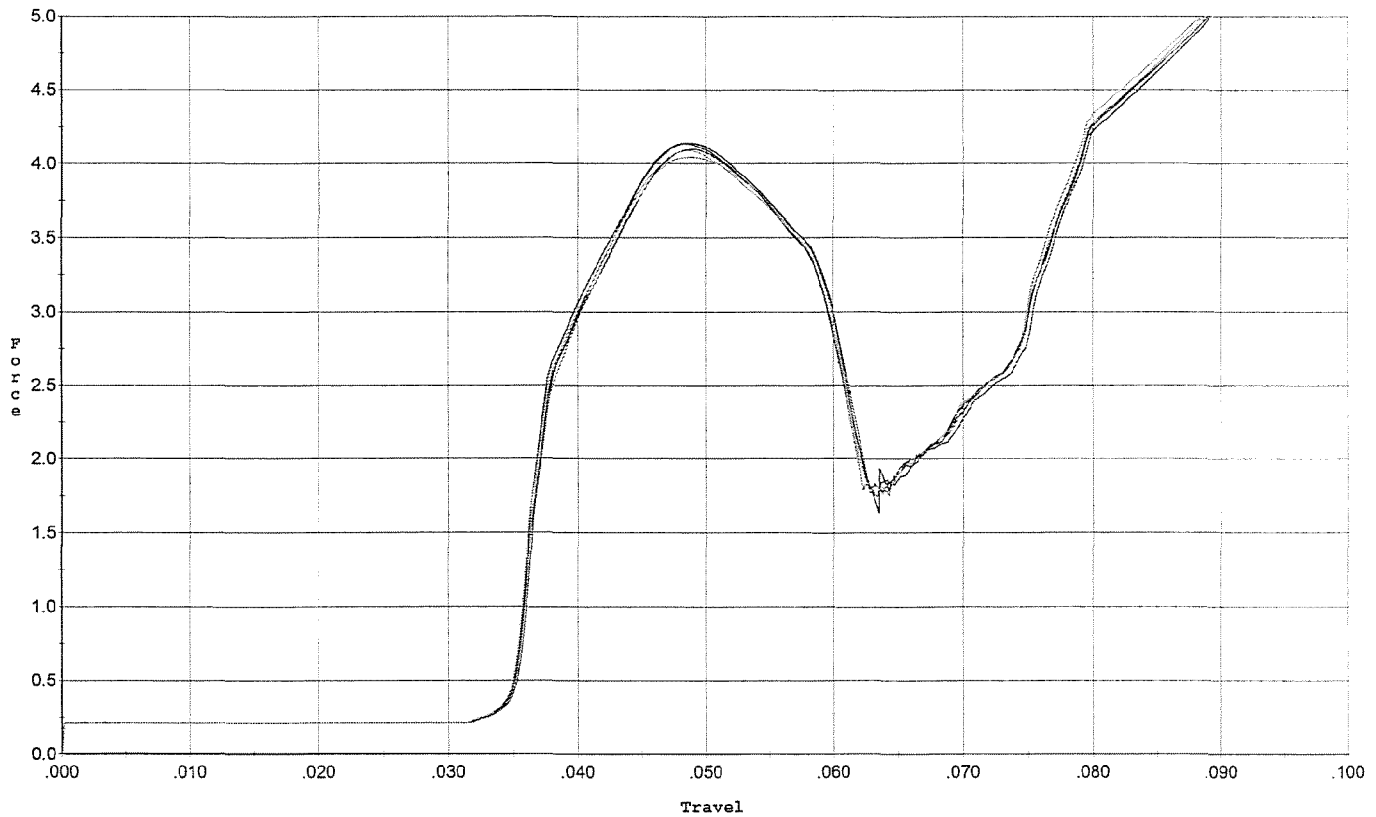
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.147      | 0.058             | 0.032           | 0.033      | 0.095             |           | Set Trigger |
| 2 | 4.133      | 0.058             | 0.032           | 0.033      | 0.095             |           | Set Trigger |
| 3 | 4.085      | 0.057             | 0.032           | 0.033      | 0.093             |           | Set Trigger |
| 4 | 4.142      | 0.057             | 0.032           | 0.033      | 0.093             |           | Set Trigger |
| 5 | 4.147      | 0.058             | 0.032           | 0.033      | 0.095             |           | Set Trigger |

Avg 4.13

## 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.



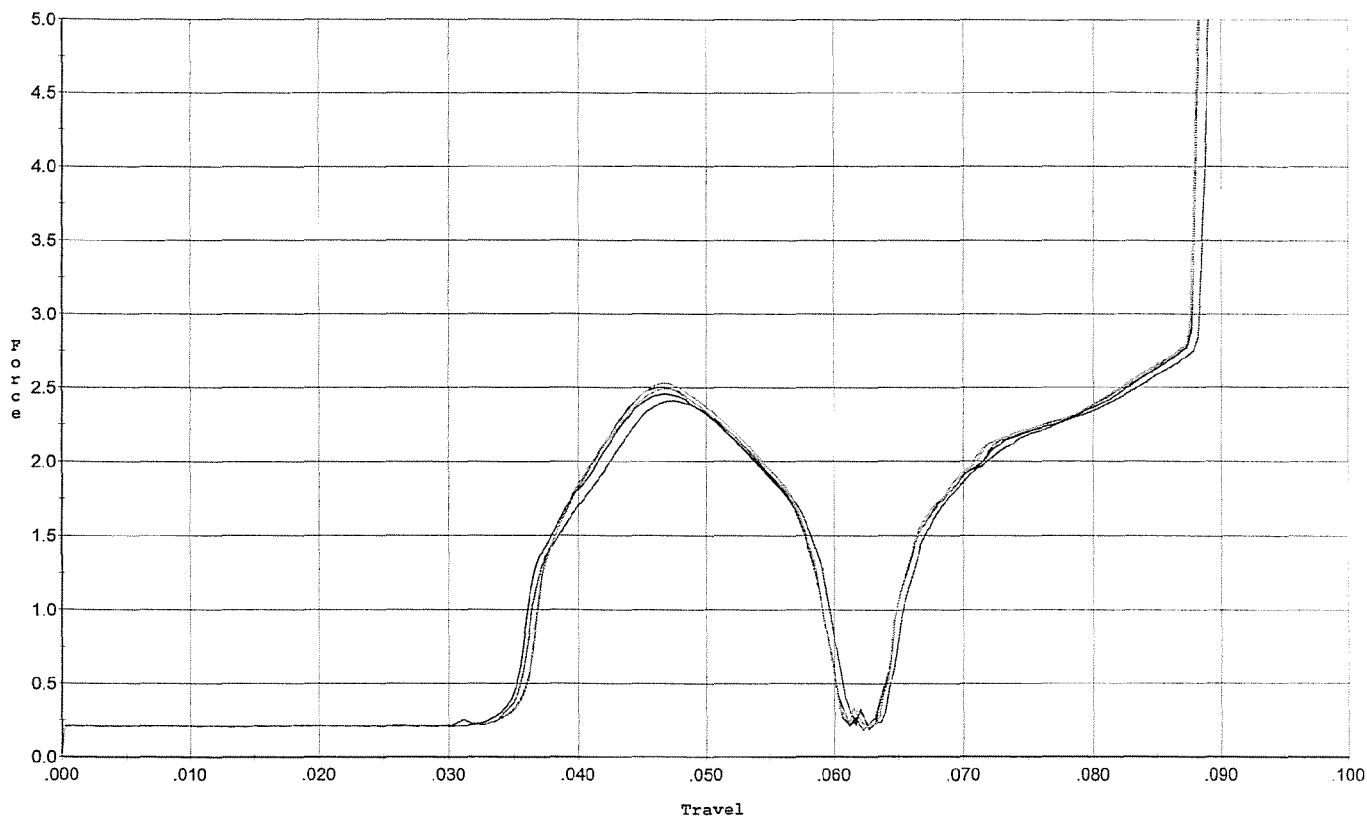
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.136      | 0.060             | 0.035           | 0.034      | 0.094             |           | Set Trigger |
| 2 | 4.138      | 0.060             | 0.035           | 0.034      | 0.093             |           | Set Trigger |
| 3 | 4.097      | 0.061             | 0.035           | 0.034      | 0.094             |           | Set Trigger |
| 4 | 4.088      | 0.060             | 0.035           | 0.034      | 0.093             |           | Set Trigger |
| 5 | 4.043      | 0.060             | 0.035           | 0.034      | 0.092             |           | Set Trigger |

AVG 4.10

## 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



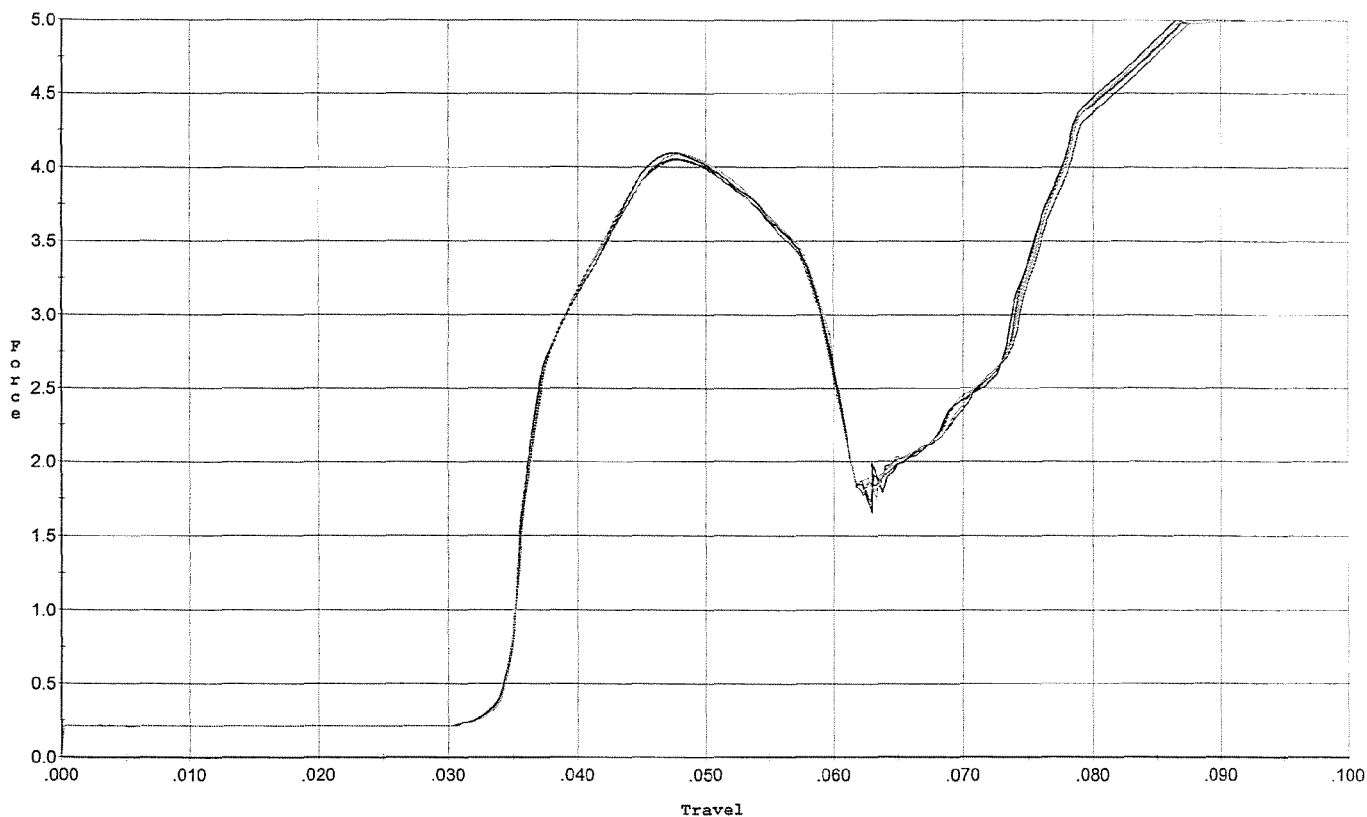
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.412      | 0.059             | 0.035           | 0.036      | 0.053             |           | Set Trigger |
| 2 | 2.456      | 0.059             | 0.035           | 0.036      | 0.053             |           | Set Trigger |
| 3 | 2.501      | 0.059             | 0.036           | 0.036      | 0.053             |           | Set Trigger |
| 4 | 2.528      | 0.058             | 0.036           | 0.036      | 0.053             |           | Set Trigger |
| 5 | 2.493      | 0.059             | 0.036           | 0.036      | 0.053             |           | Set Trigger |

AVG 2.47

## 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 | 4.058      | 0.060             | 0.034           | 0.033      | 0.093             |           | Set Trigger |
| 2 | 4.094      | 0.060             | 0.034           | 0.033      | 0.094             |           | Set Trigger |
| 3 | 4.052      | 0.060             | 0.034           | 0.034      | 0.093             |           | Set Trigger |
| 4 | 4.088      | 0.060             | 0.034           | 0.034      | 0.093             |           | Set Trigger |
| 5 | 4.100      | 0.060             | 0.034           | 0.033      | 0.094             |           | Set Trigger |

Avg 4.07