

66749191

**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

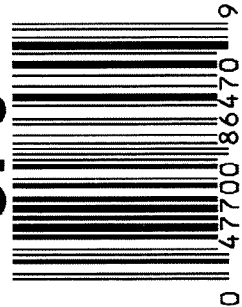
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6749191**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66749191

| OP # | OPERATION NAME                                                 | READINGS | DATE    | INITIAL |
|------|----------------------------------------------------------------|----------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |          | 6-12-08 | RP      |
| 430  | ASSEMBLE TO STOCK                                              |          | 6-13-08 | JP      |
| 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                                          |          | 6-16-08 | S.P.D.  |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |          | 6-17-08 | JP      |
| 480  | MAGNAFLUX BBL ACTION                                           |          | 6/18/08 | unus    |
| 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)                              |          | 6/19/08 | unus    |
| 545  | (BOLT)                                                         |          |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |          | 6/19/08 | RP      |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |          |         |         |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | 6/19/08 | RP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | 6/19/08 | RP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |          | 6/25/08 | S.P.D.  |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          |         |         |
|      | 2.50 LBS +/- .5 LBS                                            |          |         |         |

F004 REV 5/2006

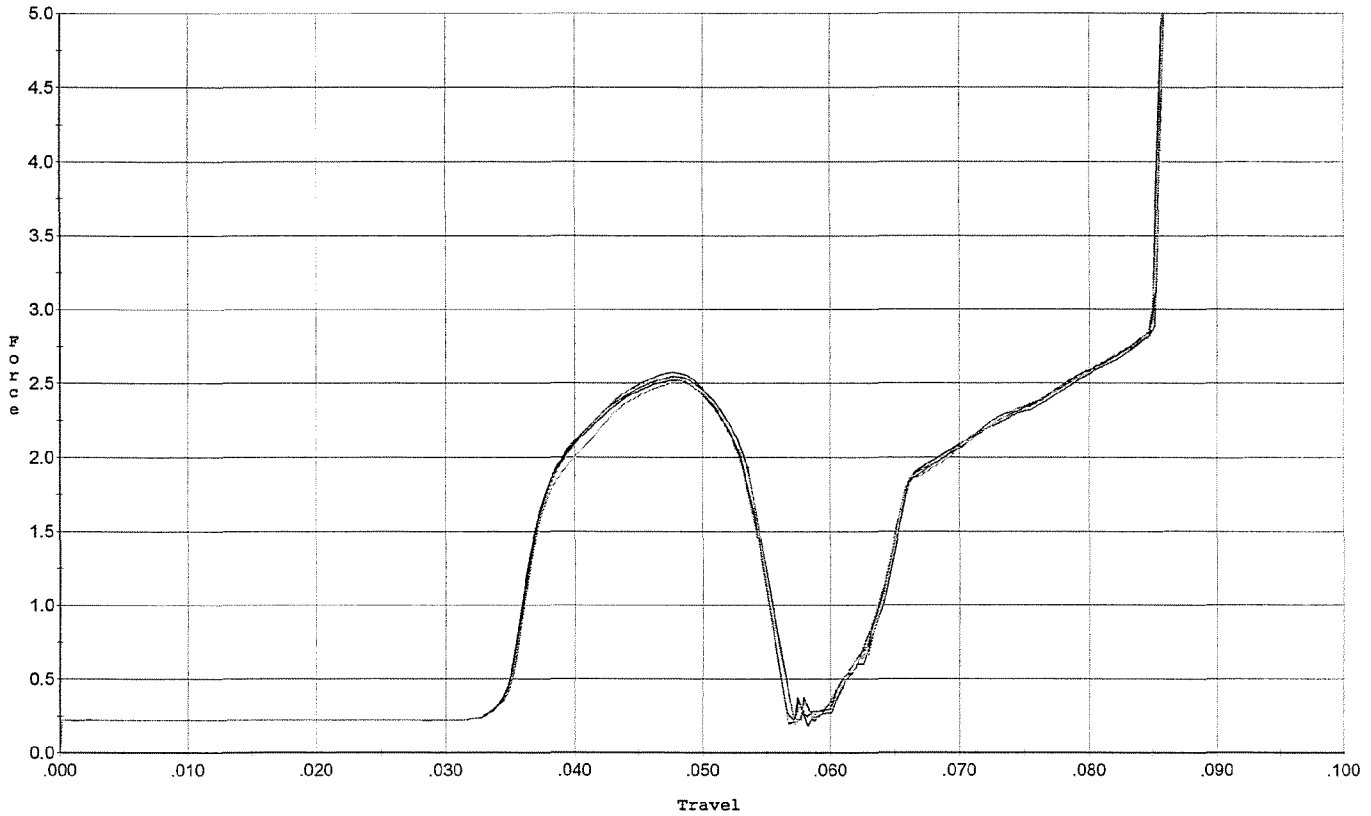
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6</u> <u>6</u> <u>5.5</u>                                | 7/7/08  | Fm      |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4</u> <u>4</u> <u>4</u>                                  | 7/7/08  | Fm      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.022</u>                         | 7/7/08  | Fm      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 6/25/08 | R.P.D.  |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 7/19/08 | R.P.D.  |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 7/19/08 | R.P.D.  |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 7/19/08 | R.P.D.  |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 7/19/08 | R.P.D.  |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 6-26-08 | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 6-26-08 | MTM     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 7/16/08 | Fm      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.68</u> <u>2.70</u> <u>2.65</u> <u>2.52</u> <u>2.54</u> | 6/30/08 | RP      |
|              | C) FUNCTION                                                              |                                                             | 7/16/08 | Fm      |
| 690          | PACK                                                                     |                                                             | 7/29/08 | Fm      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

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



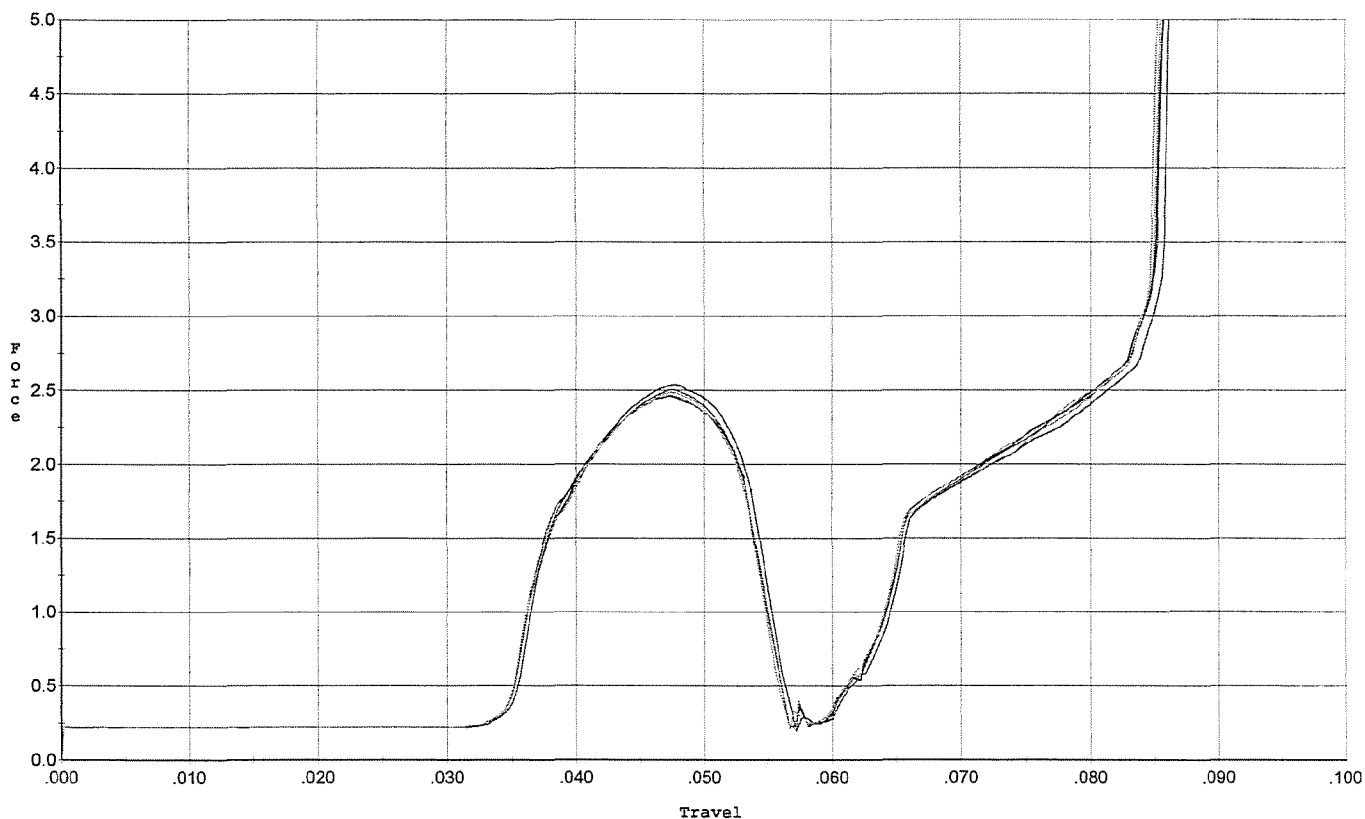
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.545      | 0.054             | 0.035           | 0.037      | 0.048             |           | Set Trigger |
| 2 | 2.522      | 0.054             | 0.034           | 0.037      | 0.048             |           | Set Trigger |
| 3 | 2.574      | 0.054             | 0.035           | 0.037      | 0.049             |           | Set Trigger |
| 4 | 2.519      | 0.054             | 0.035           | 0.037      | 0.047             |           | Set Trigger |
| 5 | 2.548      | 0.054             | 0.035           | 0.037      | 0.048             |           | Set Trigger |

Avg 2.54

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

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



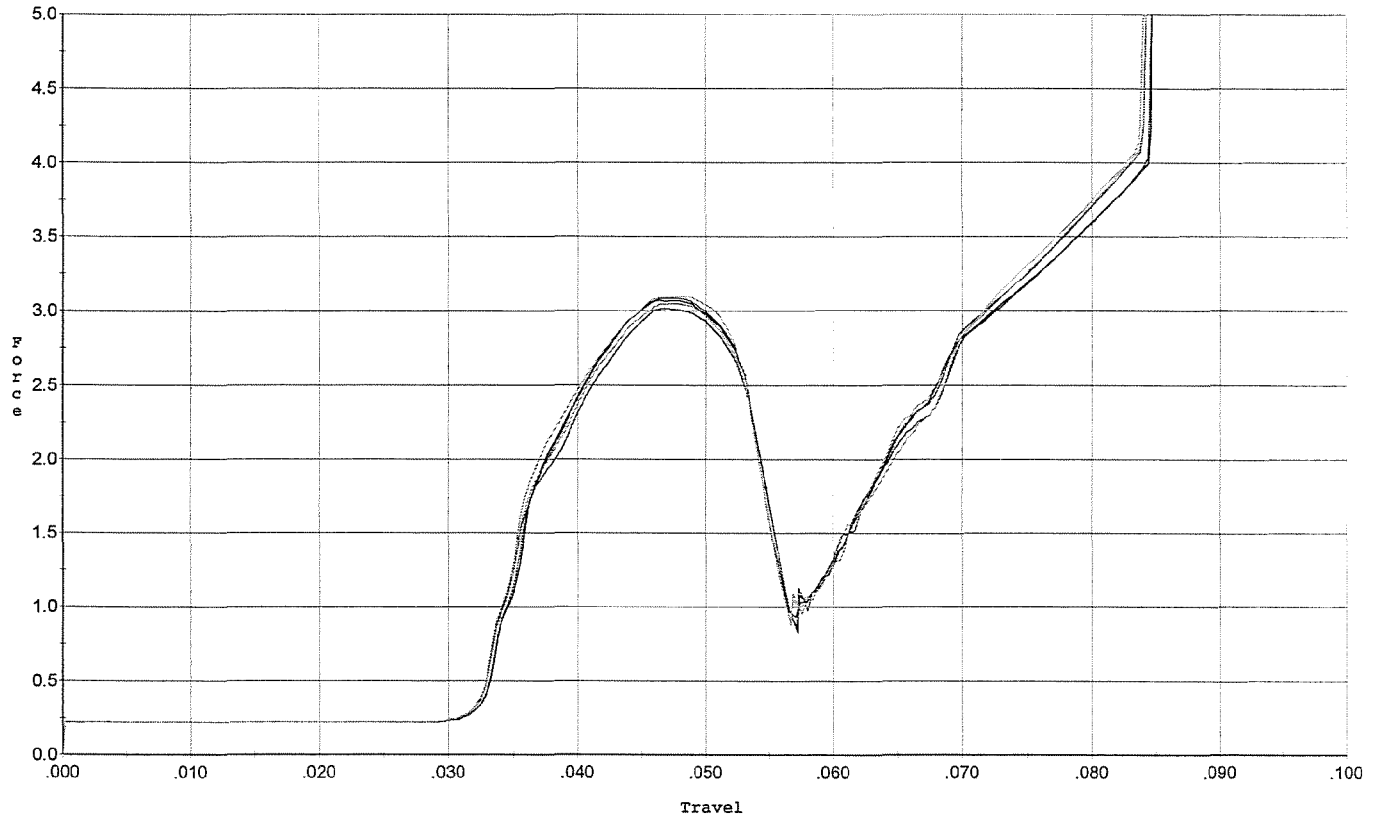
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.539      | 0.054             | 0.035           | 0.037      | 0.047             |           | Set Trigger |
| 2 | 2.462      | 0.053             | 0.035           | 0.037      | 0.045             |           | Set Trigger |
| 3 | 2.502      | 0.053             | 0.035           | 0.037      | 0.045             |           | Set Trigger |
| 4 | 2.488      | 0.053             | 0.035           | 0.037      | 0.045             |           | Set Trigger |
| 5 | 2.474      | 0.053             | 0.035           | 0.037      | 0.045             |           | Set Trigger |

Avg 2.49

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

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



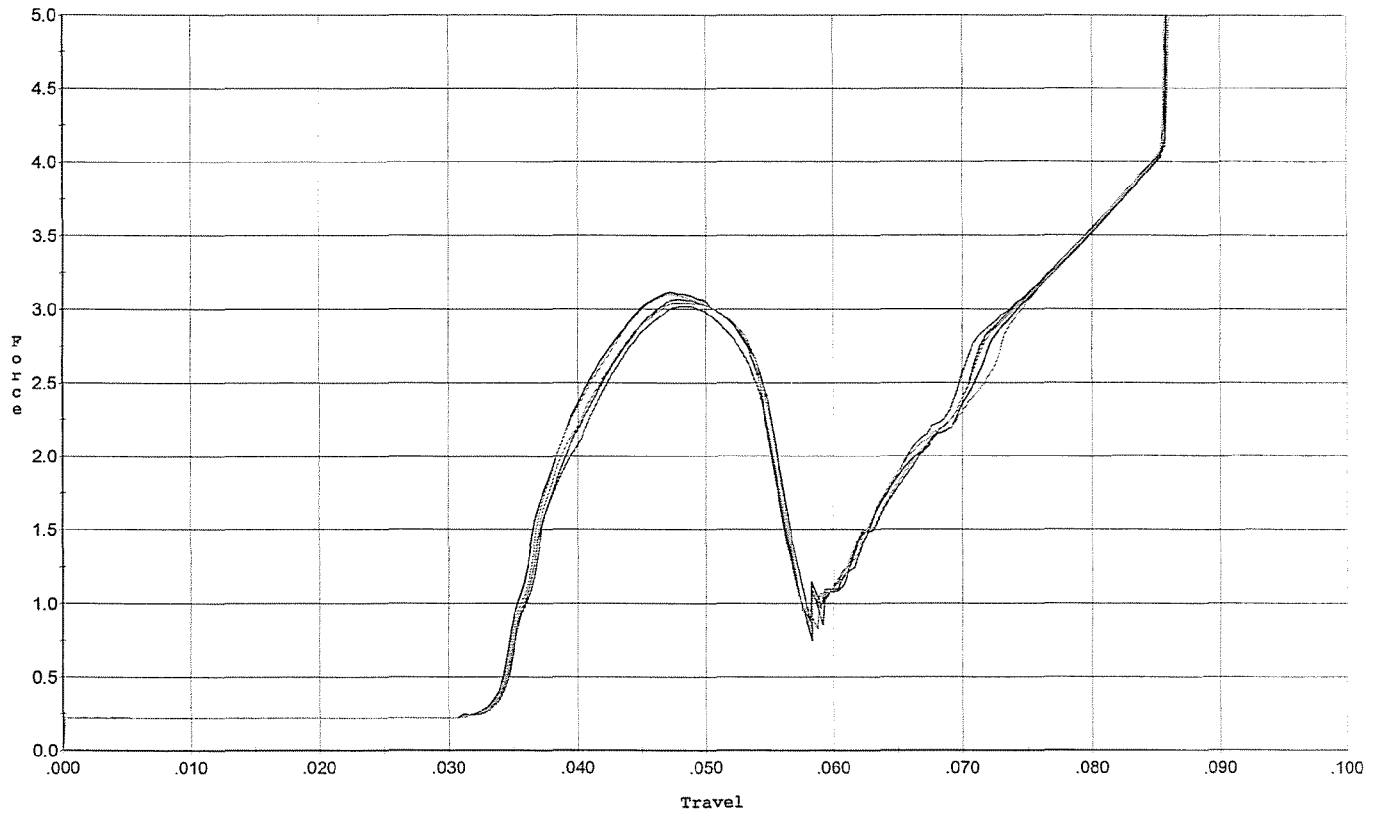
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.016      | 0.053             | 0.033           | 0.035      | 0.057             |           | Set Trigger |
| 2 | 3.073      | 0.055             | 0.033           | 0.035      | 0.060             |           | Set Trigger |
| 3 | 3.084      | 0.053             | 0.033           | 0.035      | 0.058             |           | Set Trigger |
| 4 | 3.097      | 0.053             | 0.032           | 0.035      | 0.059             |           | Set Trigger |
| 5 | 3.050      | 0.053             | 0.033           | 0.035      | 0.058             |           | Set Trigger |

Avg 3.06

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

**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 | 3.066      | 0.055             | 0.034           | 0.036      | 0.058             |           | Set Trigger |
| 2 | 3.114      | 0.054             | 0.034           | 0.036      | 0.059             |           | Set Trigger |
| 3 | 3.017      | 0.054             | 0.034           | 0.036      | 0.056             |           | Set Trigger |
| 4 | 3.099      | 0.054             | 0.034           | 0.036      | 0.059             |           | Set Trigger |
| 5 | 3.037      | 0.055             | 0.034           | 0.036      | 0.059             |           | Set Trigger |

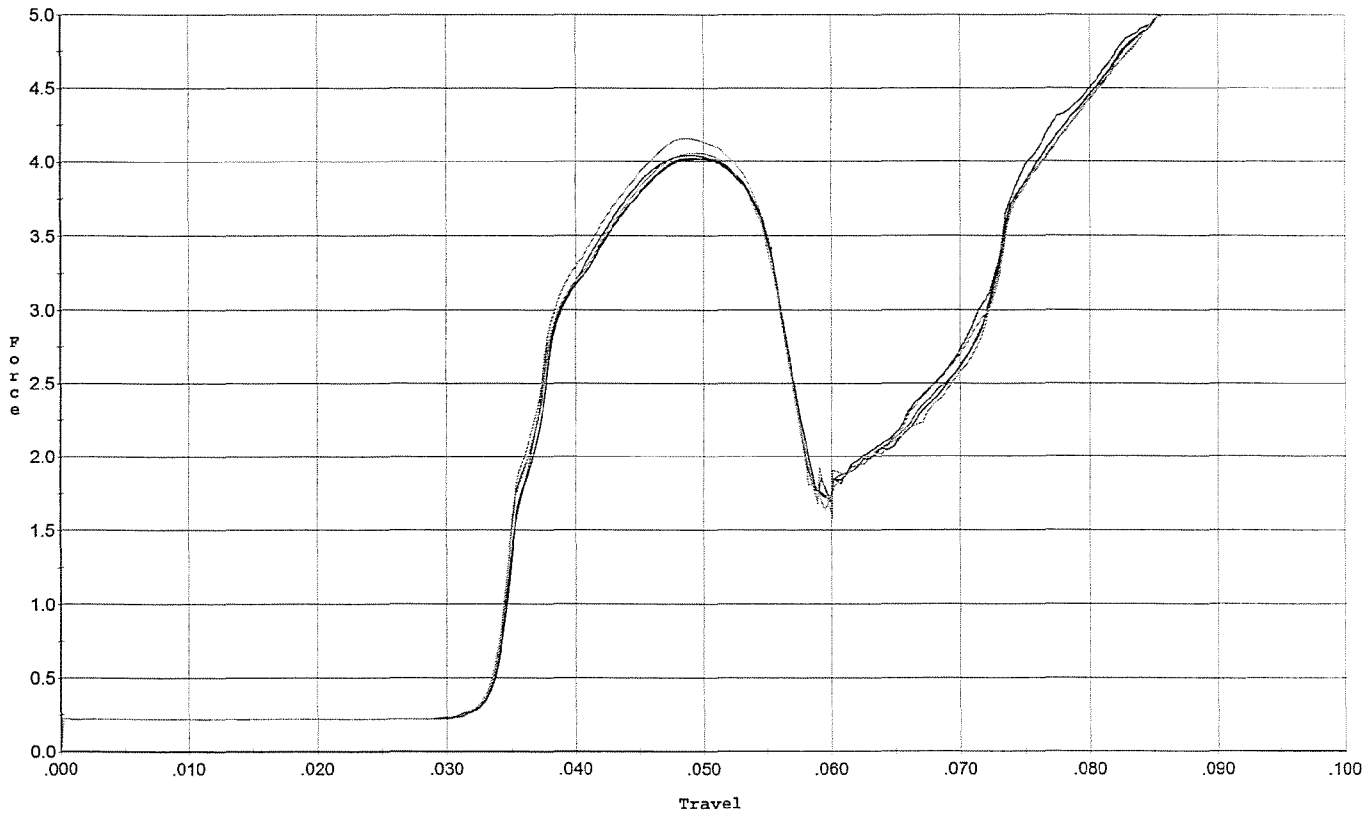
Avg 3.06



# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

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



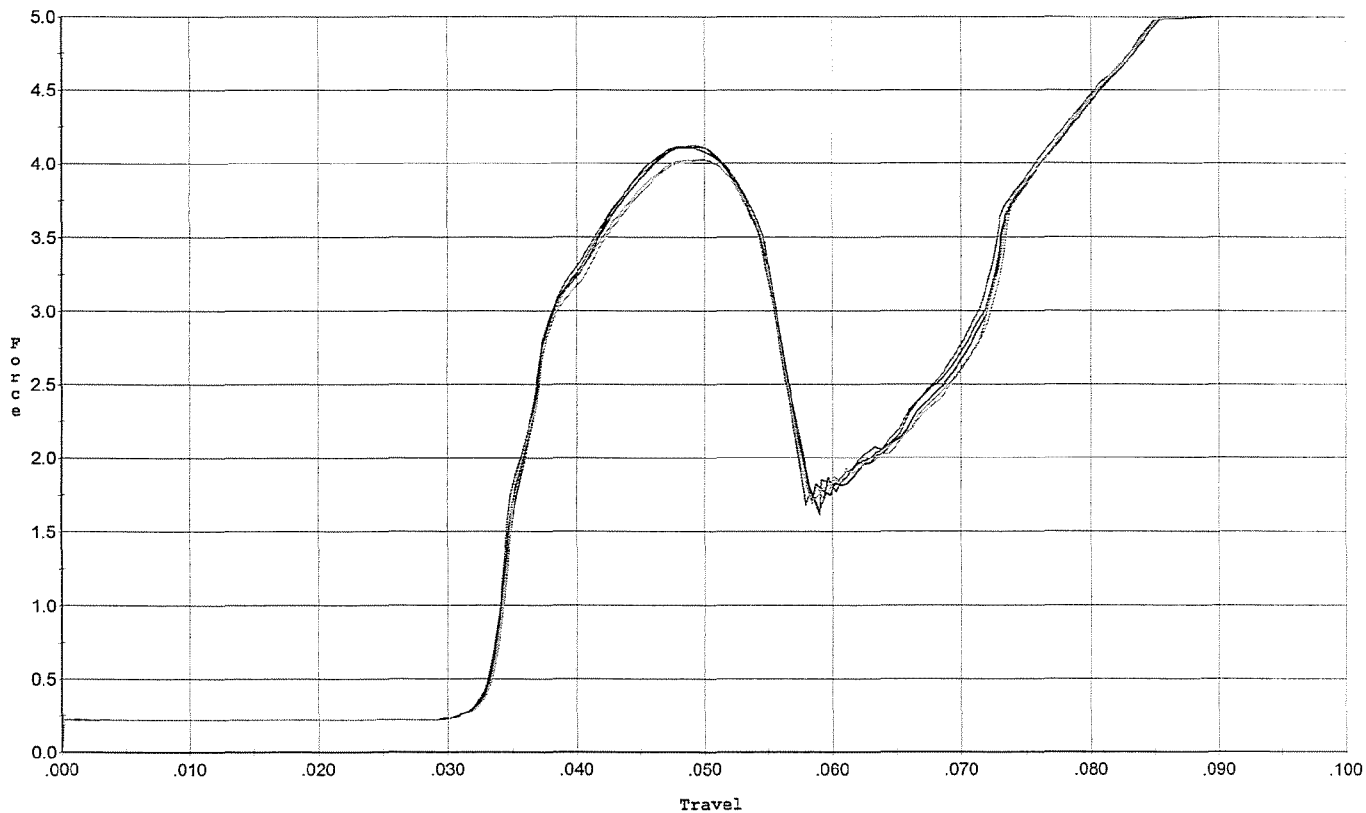
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.042      | 0.055             | 0.033           | 0.034      | 0.081             |           | Set Trigger |
| 2 | 4.022      | 0.055             | 0.033           | 0.034      | 0.080             |           | Set Trigger |
| 3 | 4.024      | 0.055             | 0.033           | 0.034      | 0.081             |           | Set Trigger |
| 4 | 4.057      | 0.056             | 0.033           | 0.034      | 0.082             |           | Set Trigger |
| 5 | 4.157      | 0.055             | 0.033           | 0.034      | 0.083             |           | Set Trigger |

Avg 4.06

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

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



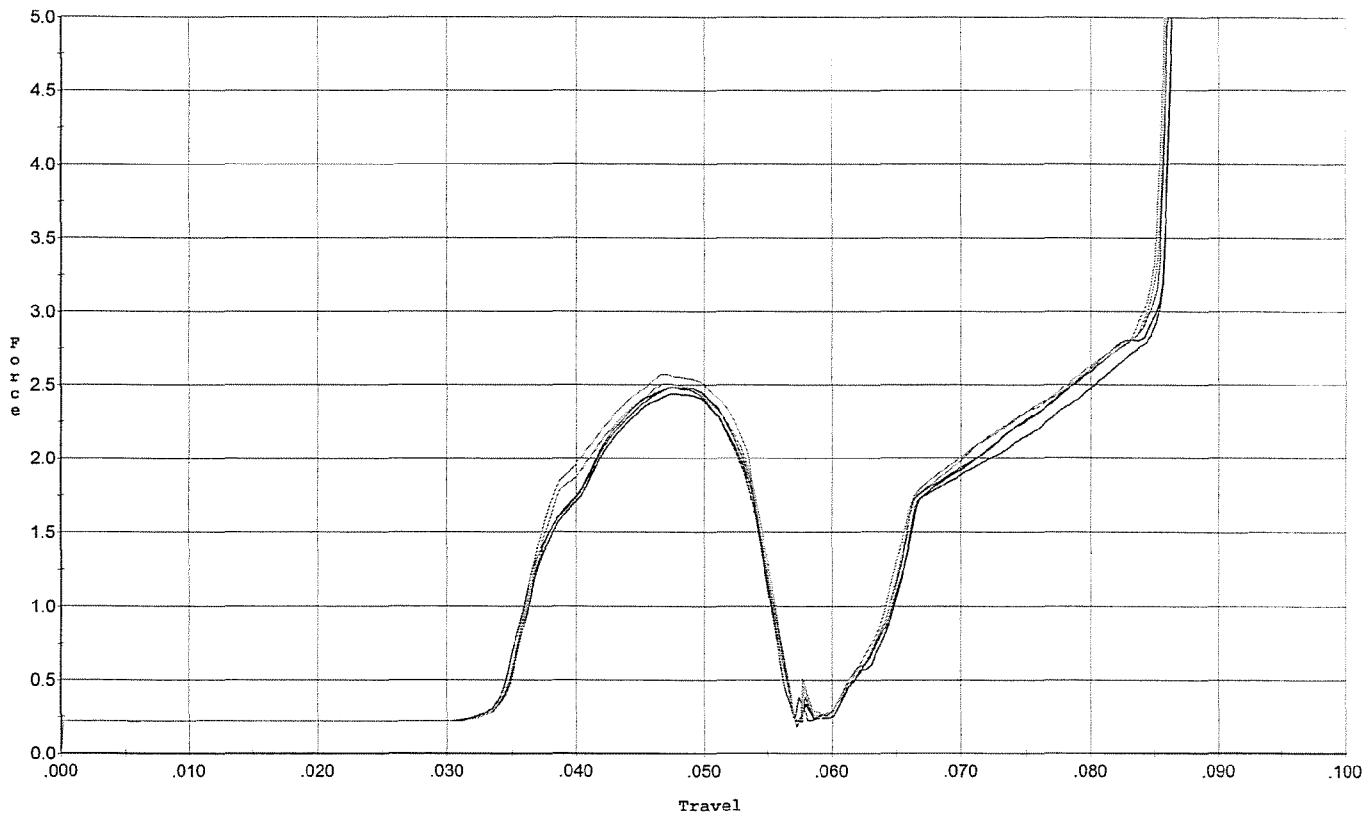
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.112      | 0.055             | 0.033           | 0.034      | 0.081             |           | Set Trigger |
| 2 | 4.111      | 0.055             | 0.033           | 0.034      | 0.081             |           | Set Trigger |
| 3 | 4.123      | 0.055             | 0.033           | 0.034      | 0.083             |           | Set Trigger |
| 4 | 4.028      | 0.055             | 0.033           | 0.034      | 0.080             |           | Set Trigger |
| 5 | 4.023      | 0.055             | 0.033           | 0.034      | 0.080             |           | Set Trigger |

Avg 4.07

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/19/08

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



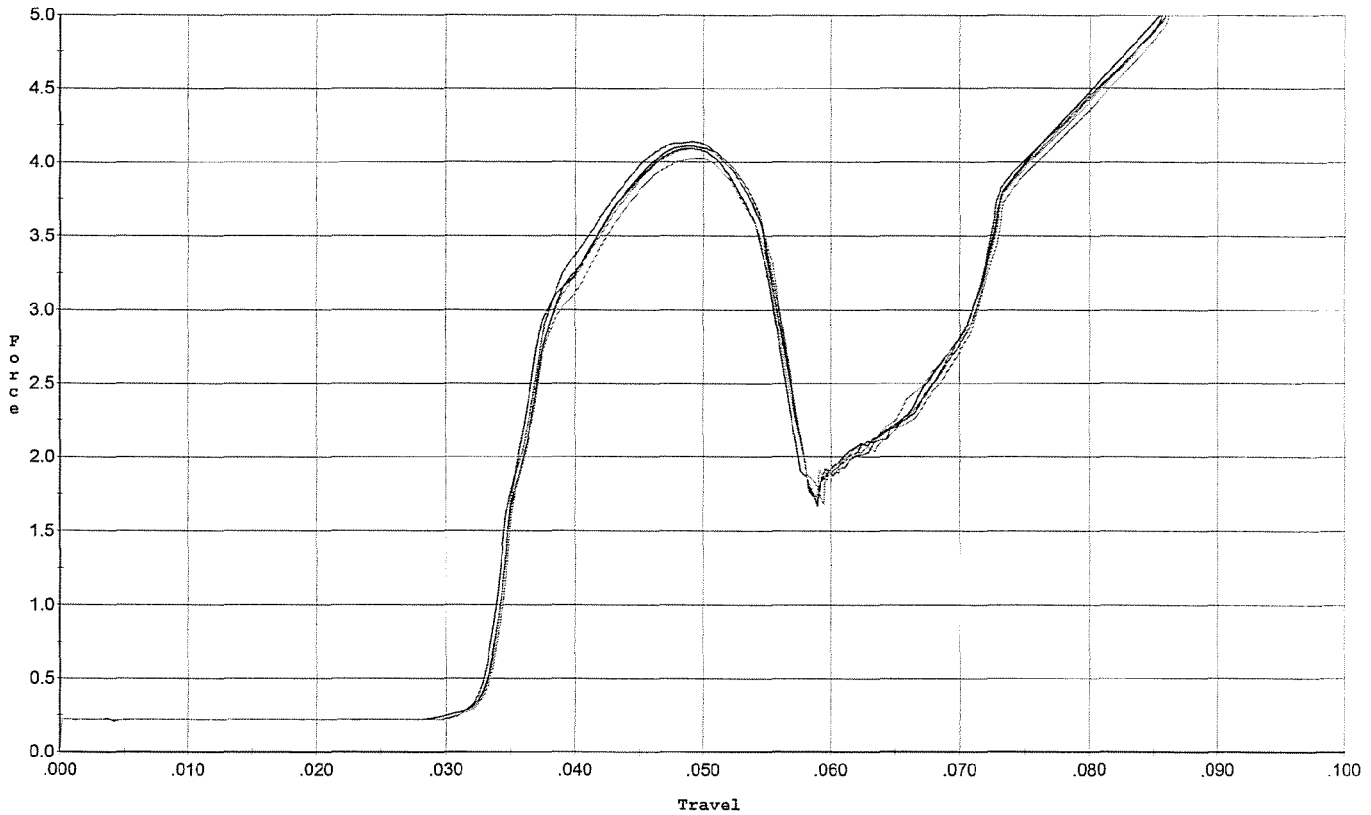
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.481      | 0.054             | 0.034           | 0.037      | 0.046             |           | Set Trigger |
| 2 | 2.439      | 0.054             | 0.035           | 0.037      | 0.045             |           | Set Trigger |
| 3 | 2.480      | 0.054             | 0.034           | 0.037      | 0.046             |           | Set Trigger |
| 4 | 2.569      | 0.055             | 0.034           | 0.037      | 0.050             |           | Set Trigger |
| 5 | 2.504      | 0.054             | 0.035           | 0.037      | 0.047             |           | Set Trigger |

Avg 2.49

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/19/08

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 | 4.093      | 0.055             | 0.033           | 0.034      | 0.082             |           | Set Trigger |
| 2 | 4.109      | 0.056             | 0.033           | 0.034      | 0.084             |           | Set Trigger |
| 3 | 4.139      | 0.056             | 0.033           | 0.034      | 0.085             |           | Set Trigger |
| 4 | 4.026      | 0.055             | 0.033           | 0.034      | 0.080             |           | Set Trigger |
| 5 | 4.089      | 0.055             | 0.033           | 0.034      | 0.083             |           | Set Trigger |

Avg 4.09