

674 9189

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

proof of purchase



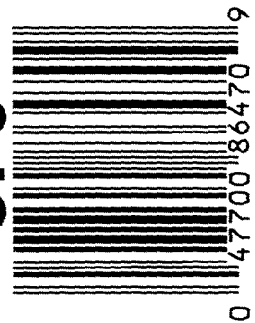
owner registration sticker



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

**G6749189**

**UPC**



BM FORM

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6749189

| 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                                          |                     | 6-16-08 | S.P.D.  |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |                     | 6-17-08 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           |                     | 6-18-08 | unif    |
| 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 | un      |
| 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                                     |                     | 6/24/08 | S.P.D.  |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS |         |         |

F004 REV 5/2006

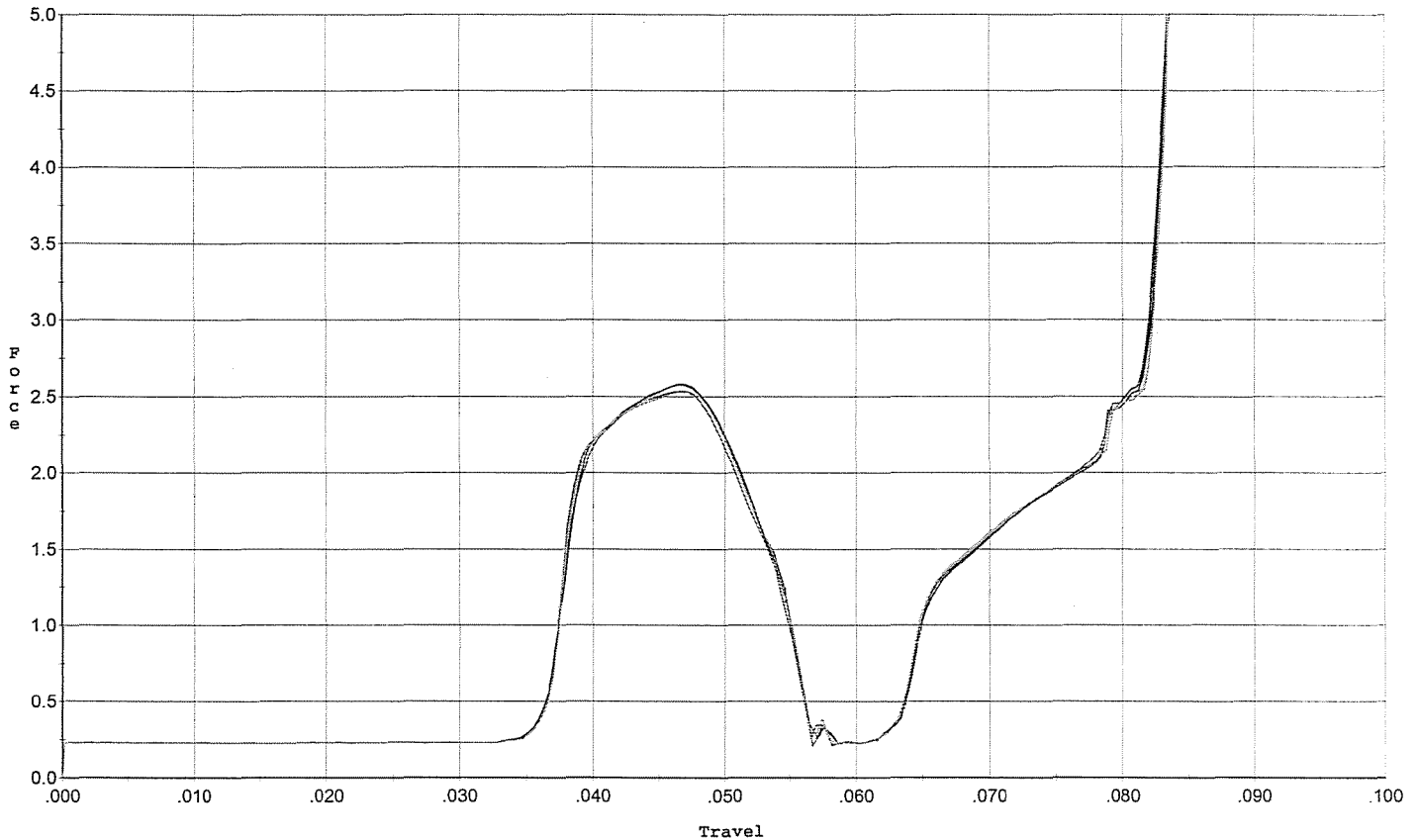
| OP #         | OPERATION NAME                                                           | READINGS                                                       | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|----------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6<sup>-</sup></u> <u>6<sup>-</sup></u> <u>6<sup>-</sup></u> | 7/8/08  | Fm      |
| CONT.        |                                                                          |                                                                |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4<sup>-</sup></u> <u>3<sup>5</sup></u> <u>4<sup>-</sup></u> | 7/8/08  | Fm      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                                |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.023</u> <u>.023</u>                            | 7/8/08  | Fm      |
|              | J) ASSEMBLE STOCK                                                        |                                                                | 6/24/08 | L.P.D.  |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                                | 7/19/08 | L.P.D.  |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                                | 7/19/08 | L.P.D.  |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                                | 7-19/08 | L.P.D.  |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                                | 7/19/08 | L.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                                                    |                                                                | 6/24/08 | 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>2.61</u> <u>2.86</u> <u>2.57</u> <u>2.47</u> <u>2.46</u>    | 7/7/08  | Fm      |
|              | 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. Putch 5/12/08

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



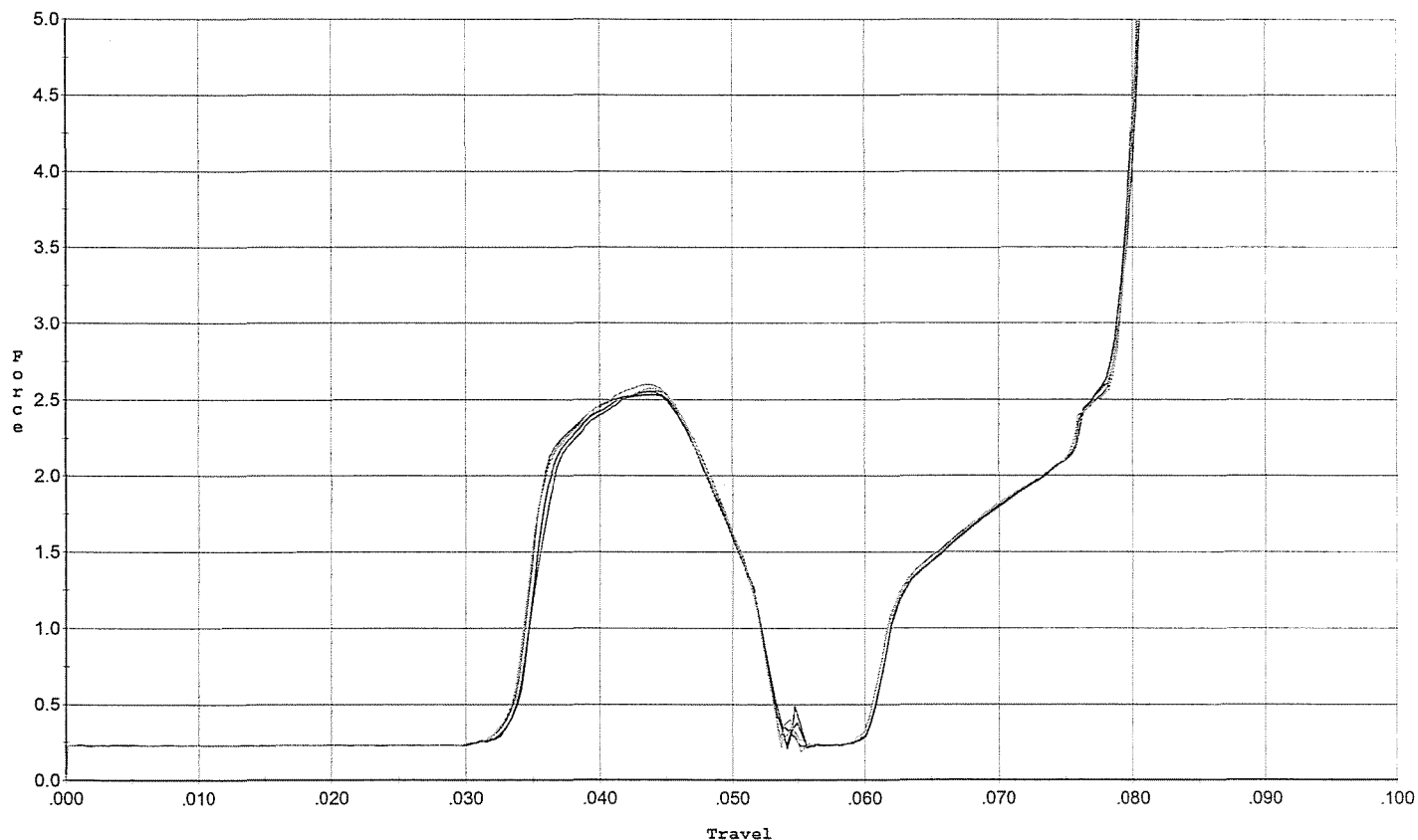
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.584      | 0.055             | 0.036           | 0.036      | 0.046             |           | Set Trigger |
| 2 | 2.579      | 0.055             | 0.036           | 0.036      | 0.046             |           | Set Trigger |
| 3 | 2.536      | 0.055             | 0.036           | 0.036      | 0.046             |           | Set Trigger |
| 4 | 2.540      | 0.055             | 0.036           | 0.036      | 0.046             |           | Set Trigger |
| 5 | 2.533      | 0.055             | 0.036           | 0.036      | 0.046             |           | Set Trigger |

AVG 2.55

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/12/08

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



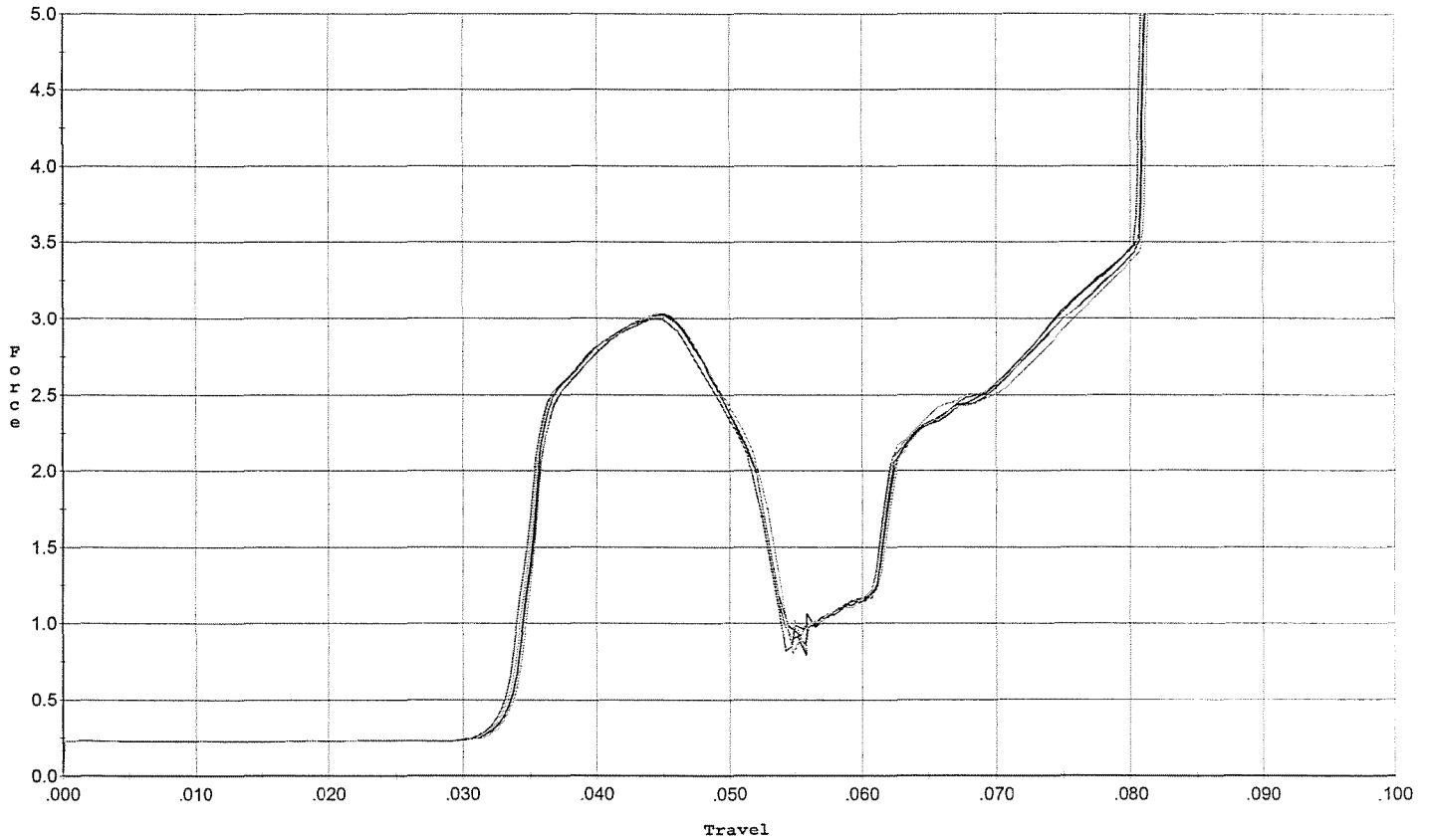
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.551      | 0.052             | 0.033           | 0.035      | 0.045             |           | Set Trigger |
| 2 | 2.534      | 0.052             | 0.033           | 0.035      | 0.045             |           | Set Trigger |
| 3 | 2.555      | 0.052             | 0.033           | 0.035      | 0.046             |           | Set Trigger |
| 4 | 2.572      | 0.052             | 0.033           | 0.035      | 0.046             |           | Set Trigger |
| 5 | 2.600      | 0.052             | 0.033           | 0.035      | 0.046             |           | Set Trigger |

AVG 2.56

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/12/08

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



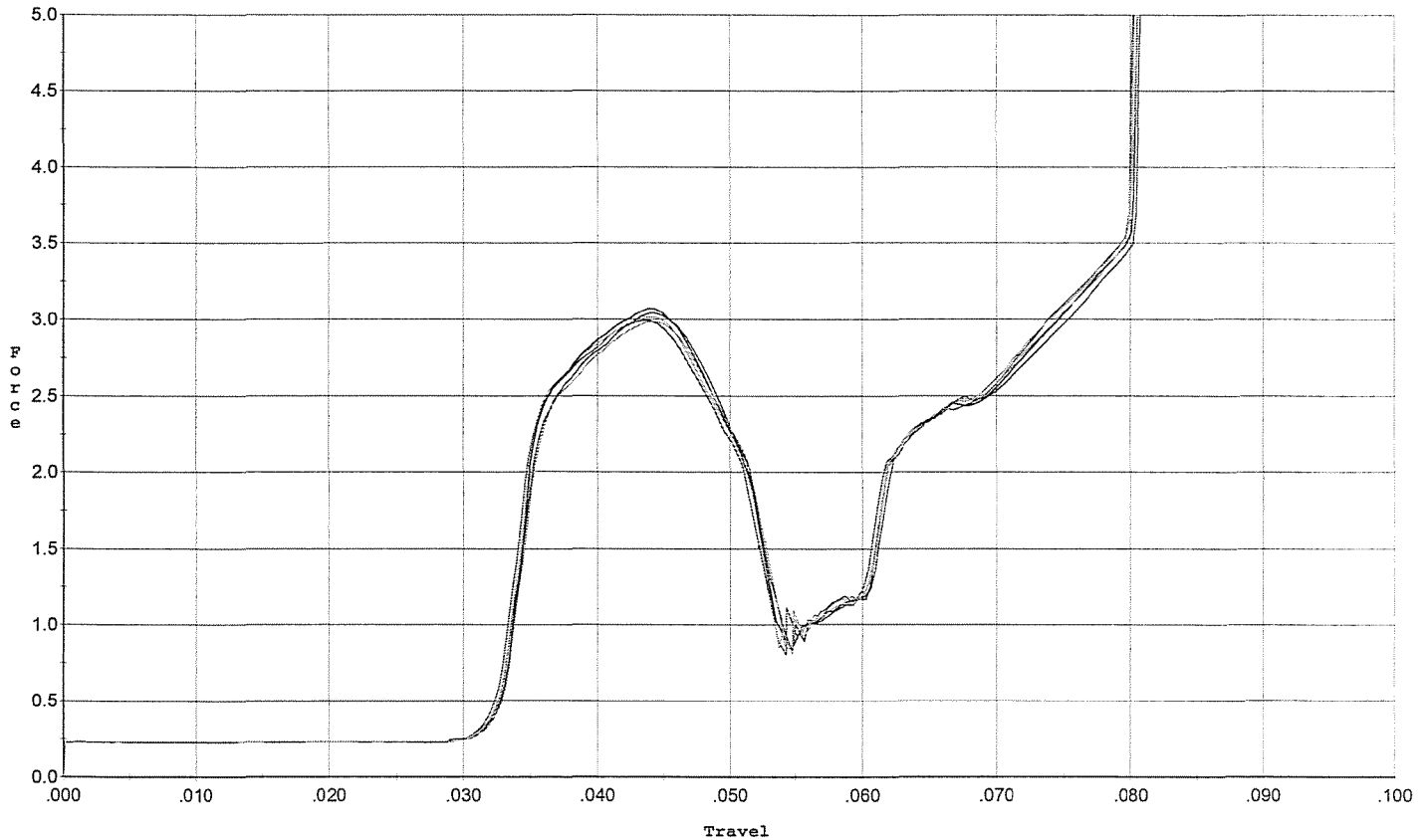
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.021      | 0.052             | 0.033           | 0.034      | 0.054             |           | Set Trigger |
| 2 | 3.024      | 0.052             | 0.033           | 0.034      | 0.055             |           | Set Trigger |
| 3 | 2.996      | 0.052             | 0.033           | 0.034      | 0.056             |           | Set Trigger |
| 4 | 3.011      | 0.052             | 0.033           | 0.034      | 0.055             |           | Set Trigger |
| 5 | 3.034      | 0.053             | 0.033           | 0.034      | 0.056             |           | Set Trigger |

Avg 3.01

## Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/12/08

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



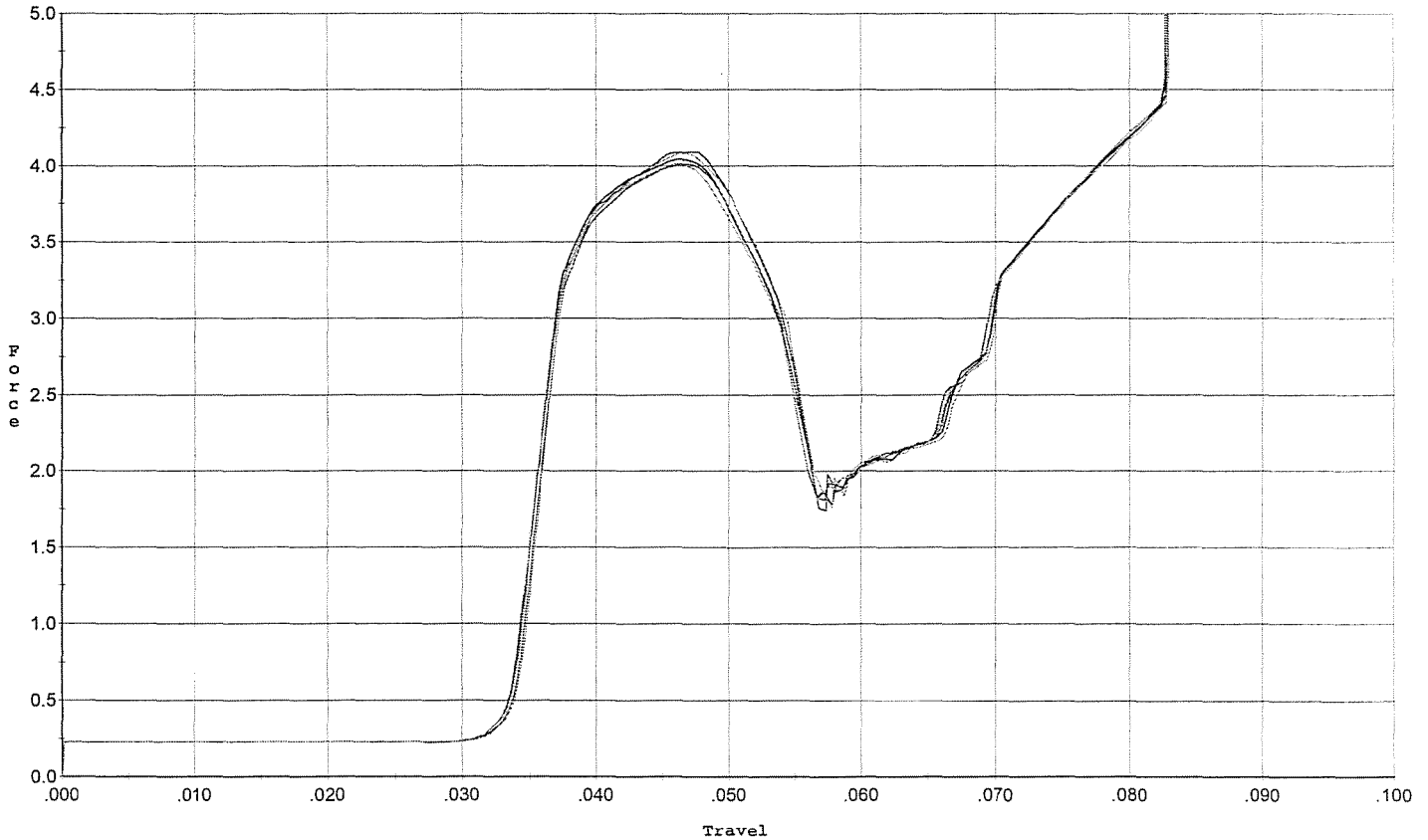
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.039      | 0.051             | 0.032           | 0.034      | 0.055             |           | Set Trigger |
| 2 | 3.073      | 0.052             | 0.032           | 0.034      | 0.055             |           | Set Trigger |
| 3 | 2.992      | 0.052             | 0.032           | 0.034      | 0.056             |           | Set Trigger |
| 4 | 3.016      | 0.052             | 0.032           | 0.034      | 0.055             |           | Set Trigger |
| 5 | 2.985      | 0.053             | 0.033           | 0.034      | 0.056             |           | Set Trigger |

Avg 3.02

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/12/08

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



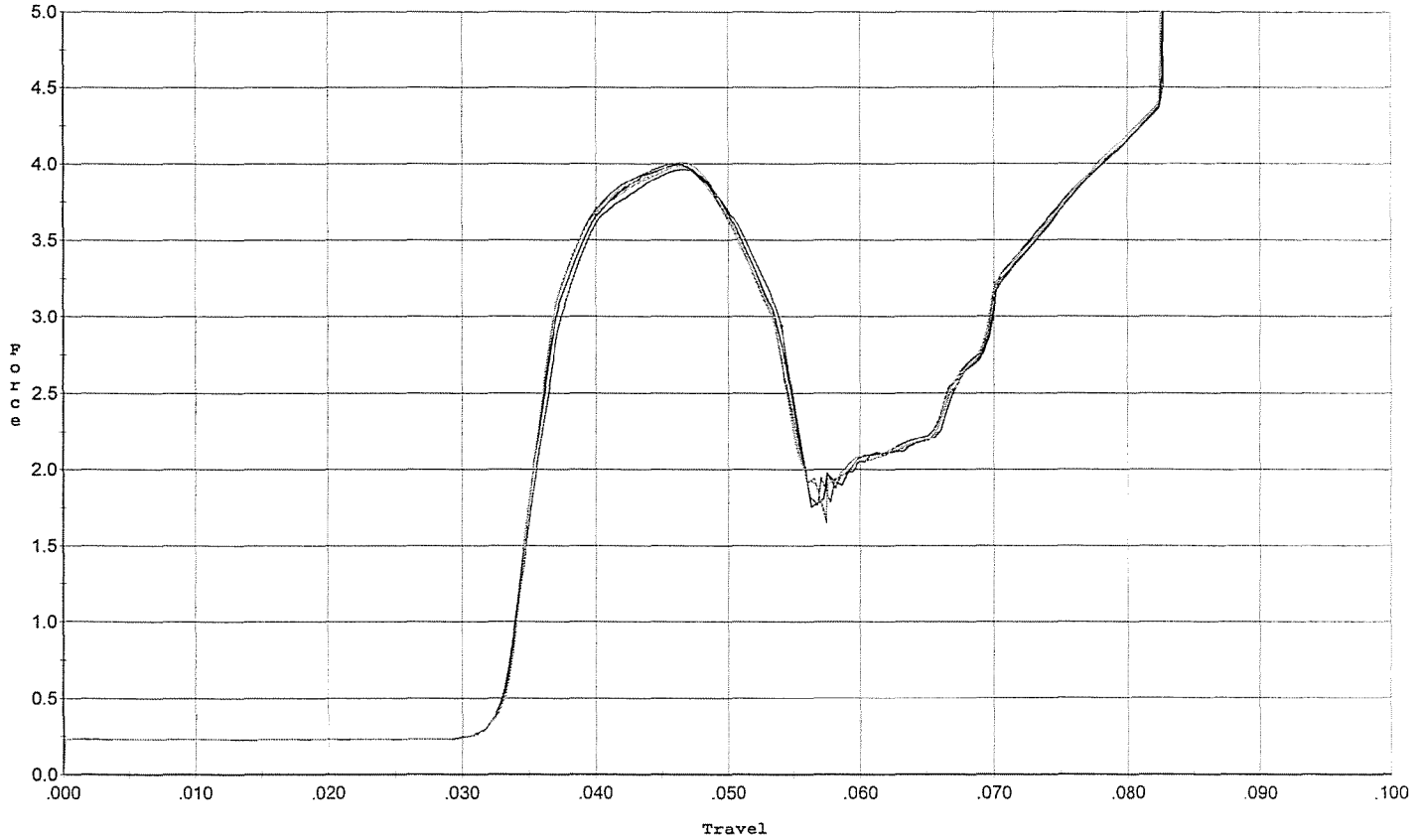
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.094      | 0.055             | 0.033           | 0.033      | 0.080             |           | Set Trigger |
| 2 | 4.044      | 0.054             | 0.033           | 0.033      | 0.078             |           | Set Trigger |
| 3 | 4.012      | 0.055             | 0.033           | 0.033      | 0.079             |           | Set Trigger |
| 4 | 4.086      | 0.054             | 0.034           | 0.033      | 0.079             |           | Set Trigger |
| 5 | 4.010      | 0.054             | 0.033           | 0.033      | 0.077             |           | Set Trigger |

Avg 4.04

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/12/08

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



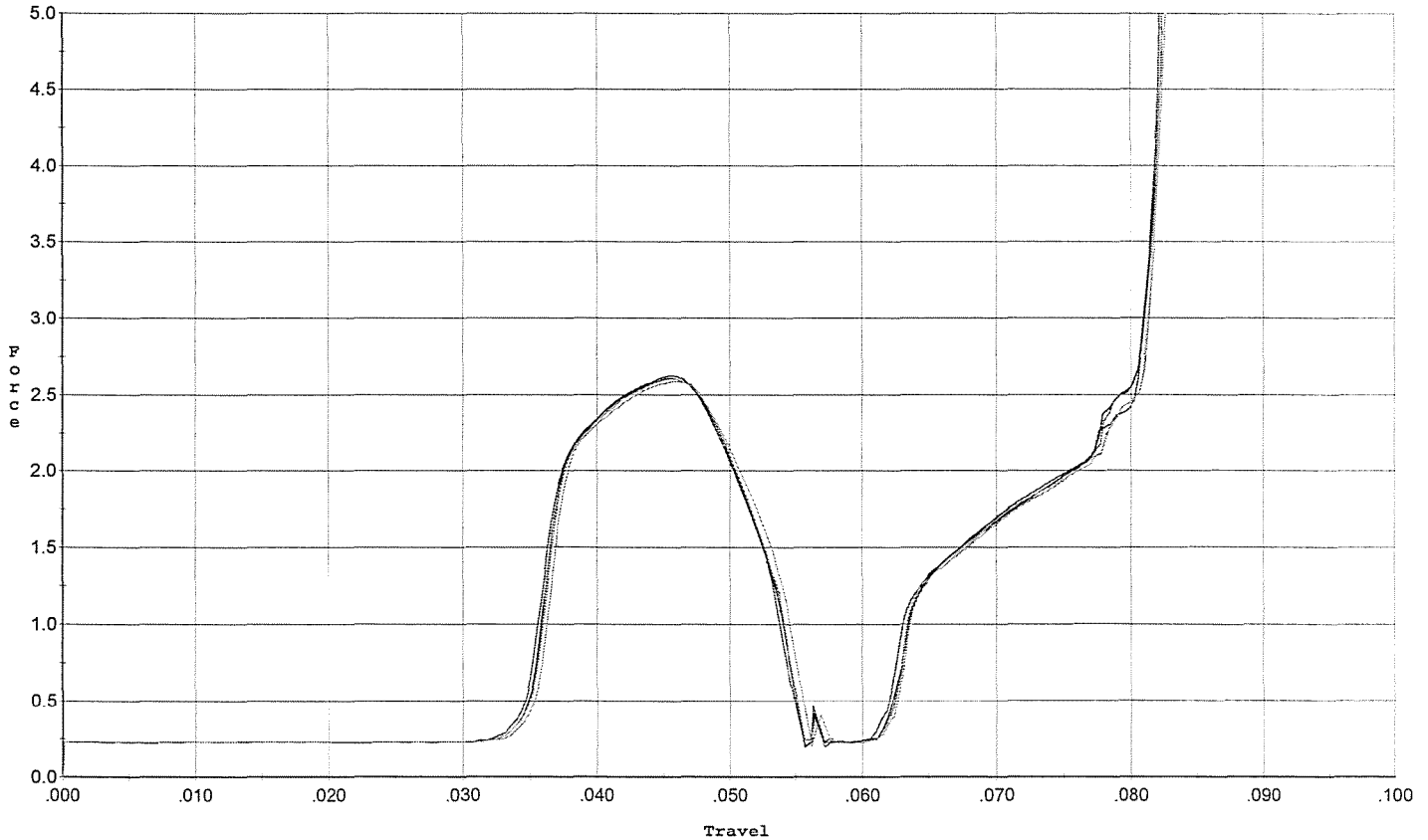
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.962      | 0.054             | 0.032           | 0.033      | 0.077             |           | Set Trigger |
| 2 | 3.996      | 0.054             | 0.033           | 0.033      | 0.078             |           | Set Trigger |
| 3 | 4.002      | 0.055             | 0.033           | 0.033      | 0.079             |           | Set Trigger |
| 4 | 3.983      | 0.053             | 0.033           | 0.033      | 0.076             |           | Set Trigger |
| 5 | 4.010      | 0.054             | 0.033           | 0.033      | 0.076             |           | Set Trigger |

Avg 3.99

## Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putsch 5/12/08

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



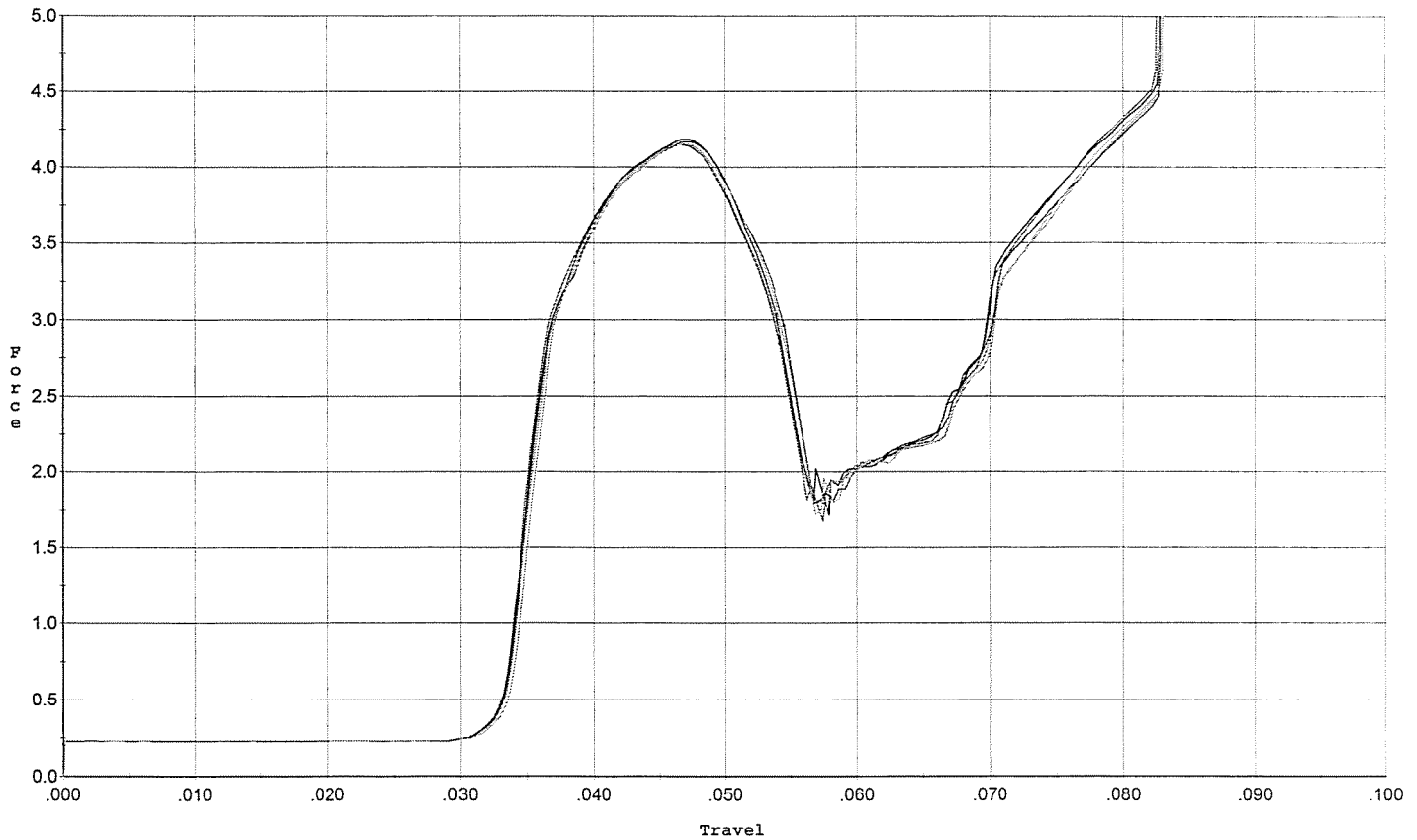
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.626      | 0.053             | 0.034           | 0.036      | 0.047             |           | Set Trigger |
| 2 | 2.609      | 0.054             | 0.035           | 0.035      | 0.048             |           | Set Trigger |
| 3 | 2.606      | 0.054             | 0.035           | 0.035      | 0.048             |           | Set Trigger |
| 4 | 2.607      | 0.054             | 0.035           | 0.035      | 0.048             |           | Set Trigger |
| 5 | 2.591      | 0.054             | 0.035           | 0.036      | 0.048             |           | Set Trigger |

Avg 2.60

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/12/08

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 | 4.172      | 0.054             | 0.033           | 0.033      | 0.081             |           | Set Trigger |
| 2 | 4.185      | 0.054             | 0.033           | 0.033      | 0.080             |           | Set Trigger |
| 3 | 4.150      | 0.054             | 0.033           | 0.033      | 0.080             |           | Set Trigger |
| 4 | 4.153      | 0.055             | 0.033           | 0.033      | 0.080             |           | Set Trigger |
| 5 | 4.158      | 0.054             | 0.033           | 0.033      | 0.079             |           | Set Trigger |

Avg 4.16