

G6771219

**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



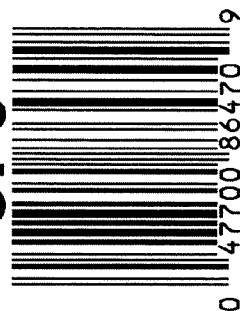
**ORDER NO. 86470**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6771219**

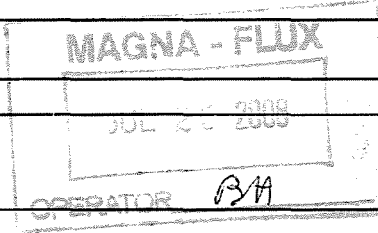
**UPC**



**BM FORM**

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66771219

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                           | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                    | 7-22-08 | PSW     |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                    | 7-23-08 | TRW     |
| 440  | PROOF                                                                                                                                  |                                                                                    | 7-23-08 | TRW     |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                    | 7-23-08 | TRW     |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |  | 7-24-08 | RK      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                    | 7-24-08 | RK      |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                    | 7-24-08 | SD      |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   |                                                                                    | 7-25-08 | BHA     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                    |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                    | 7/25/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                    | 7/28/08 | DS      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                    | 7/31    | W       |
| 545  | (BOLT)                                                                                                                                 |                                                                                    |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                    |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                    | 8-5-08  | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                    | 8-5-08  | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                    | 8-5-08  | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                    | 8-7-08  | PSW     |
|      | 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

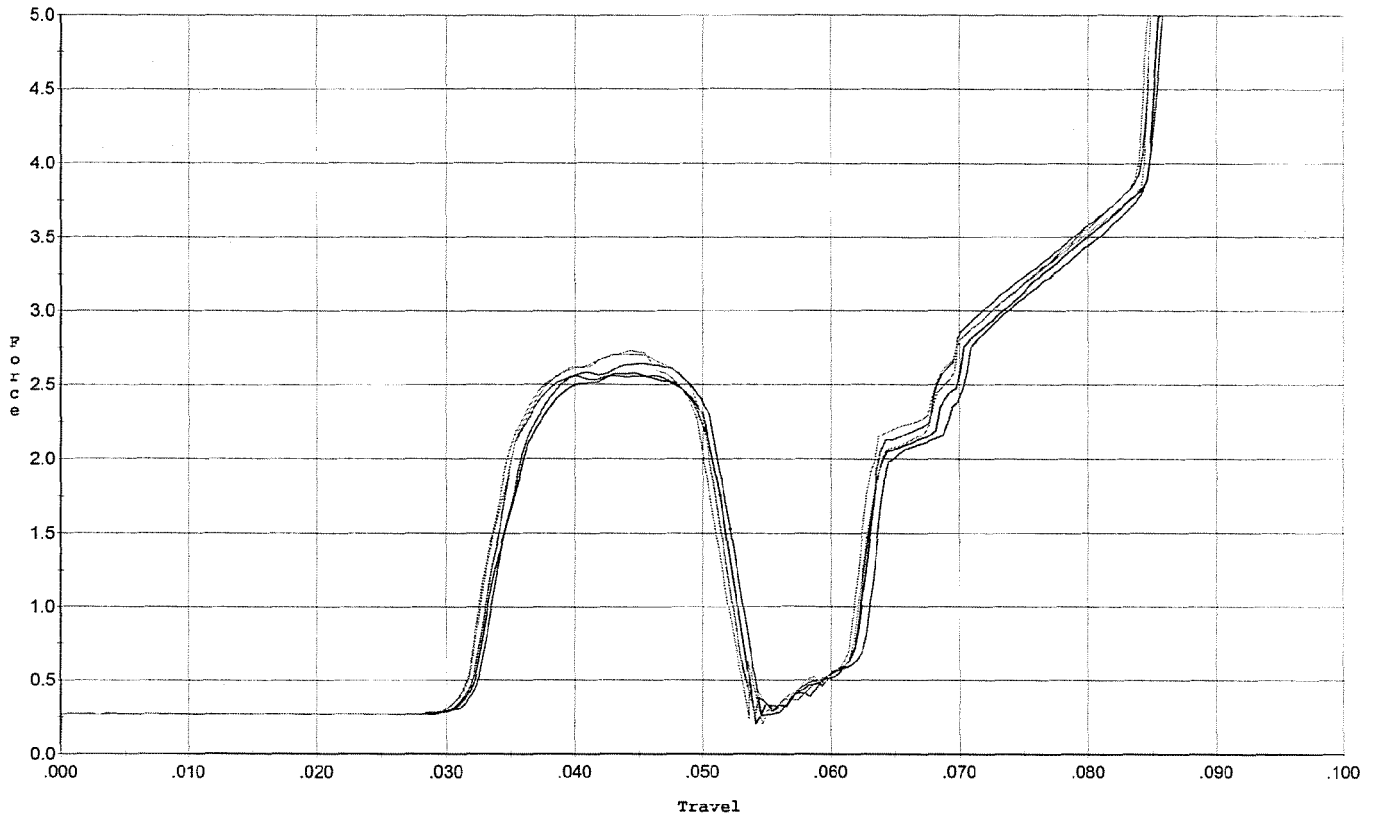
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE           | INITIAL    |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------------|------------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6</u> <u>6</u> <u>5.5</u>                                | <u>8-14</u>    | <u>TL</u>  |
| CONT.        |                                                                          |                                                             |                |            |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>6.5</u> <u>6.5</u> <u>6.5</u>                            | <u>8-14</u>    | <u>TL</u>  |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |                |            |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.025</u> <u>.025</u> <u>.025</u>                         | <u>8-14</u>    | <u>TL</u>  |
|              | J) ASSEMBLE STOCK                                                        |                                                             | <u>8-7-08</u>  | <u>PSN</u> |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | <u>9-3-08</u>  | <u>PSN</u> |
|              | 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                        | <u>8-8-08</u>  | <u>TRW</u> |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                |            |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                |            |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                |            |
|              | MALFUNCTION                                                              | CORRECTION                                                  |                |            |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | <u>8-8-08</u>  | <u>TL</u>  |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | <u>9-3-08</u>  | <u>PSN</u> |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.07</u> <u>2.06</u> <u>2.01</u> <u>2.10</u> <u>2.02</u> | <u>8/14/08</u> | <u>Fmy</u> |
|              | C) FUNCTION                                                              |                                                             | <u>9-3-08</u>  | <u>PSN</u> |
| 690          | PACK                                                                     |                                                             | <u>9-3-08</u>  | <u>TL</u>  |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: c schults 7/31/2008

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



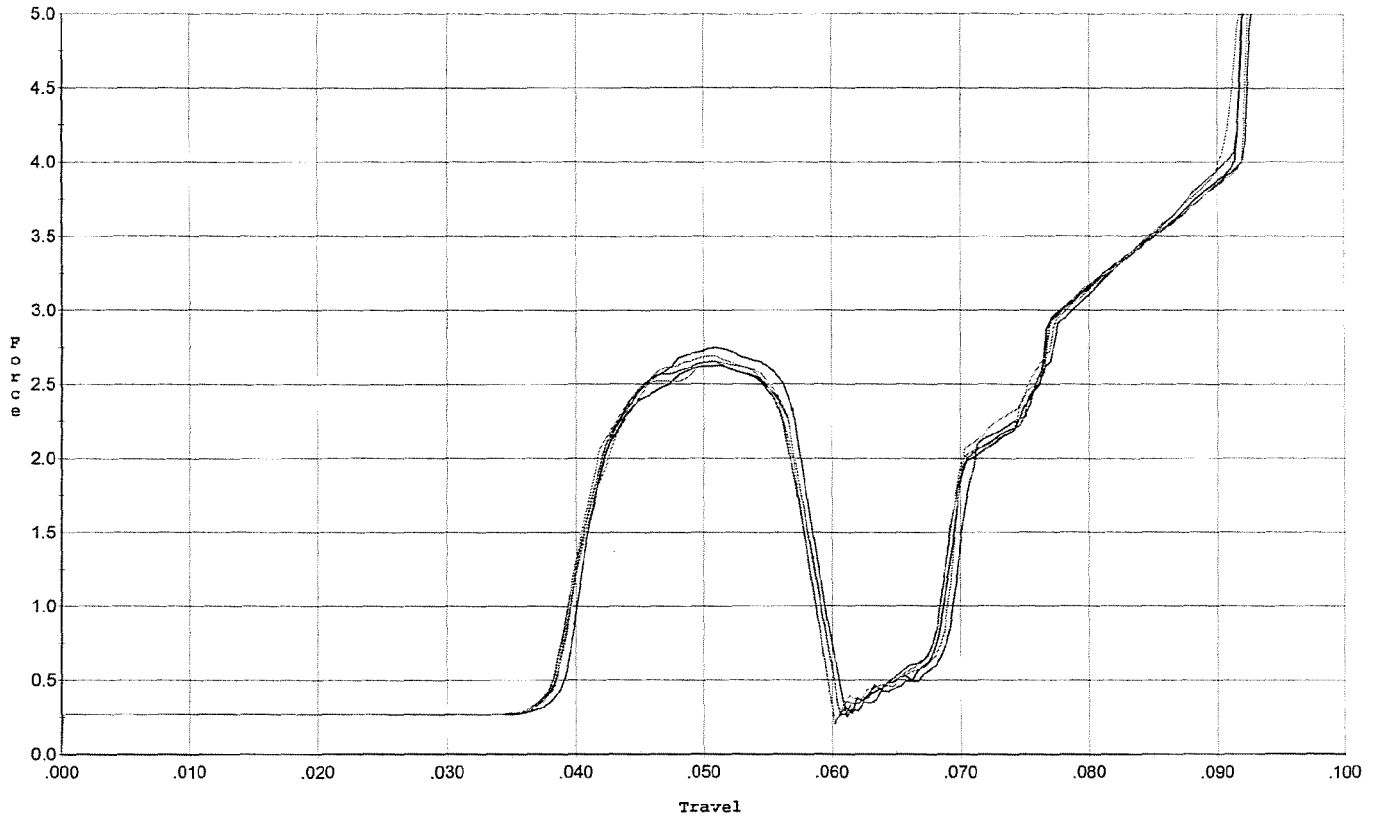
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.643      | 0.052             | 0.032           | 0.037      | 0.053             |           | Set Trigger |
| 2 | 2.579      | 0.051             | 0.032           | 0.038      | 0.051             |           | Set Trigger |
| 3 | 2.562      | 0.050             | 0.032           | 0.038      | 0.051             |           | Set Trigger |
| 4 | 2.705      | 0.050             | 0.031           | 0.038      | 0.052             |           | Set Trigger |
| 5 | 2.731      | 0.050             | 0.031           | 0.038      | 0.051             |           | Set Trigger |

Aug. 2.64

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: c schults 7/31/2008

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



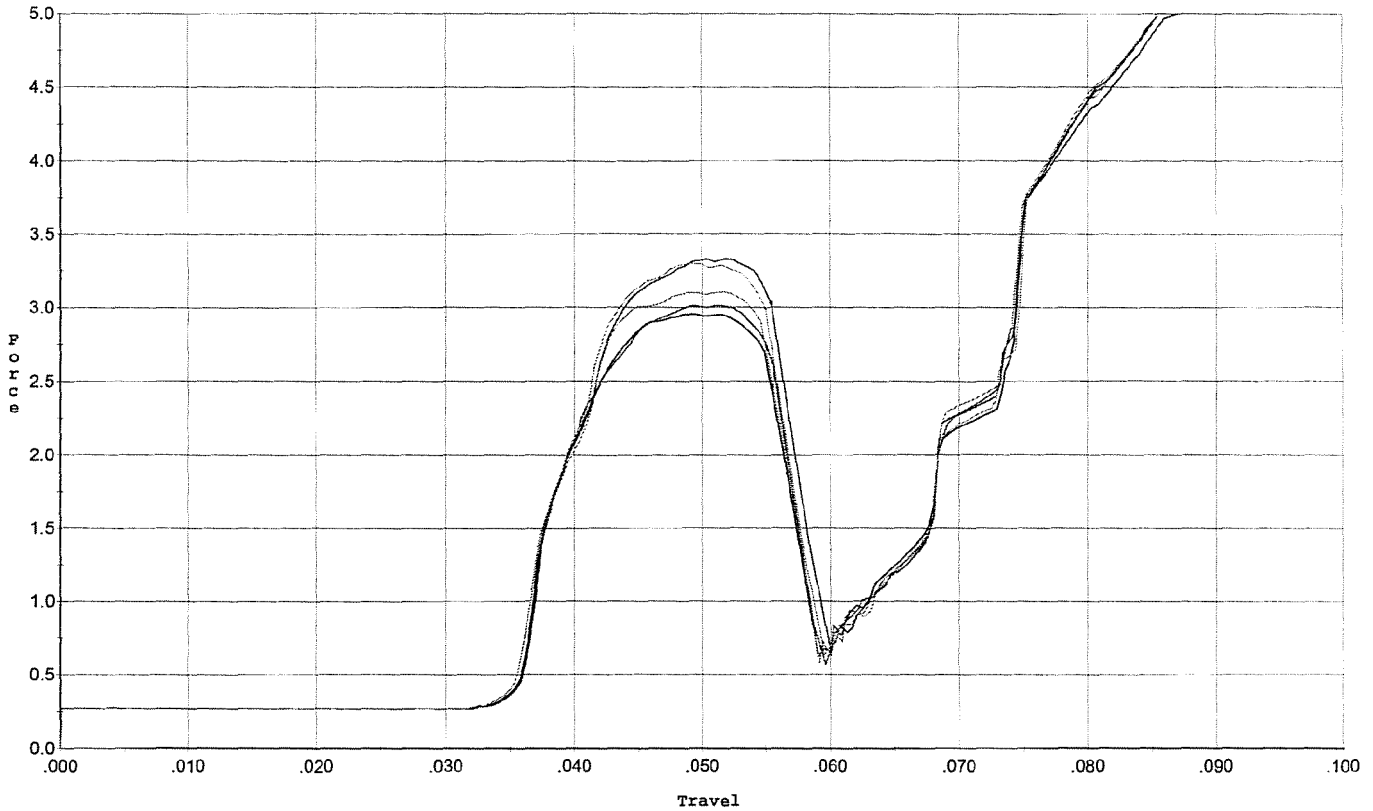
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.747      | 0.057             | 0.039           | 0.040      | 0.054             |           | Set Trigger |
| 2 | 2.626      | 0.058             | 0.038           | 0.040      | 0.054             |           | Set Trigger |
| 3 | 2.650      | 0.057             | 0.038           | 0.040      | 0.053             |           | Set Trigger |
| 4 | 2.692      | 0.057             | 0.038           | 0.040      | 0.053             |           | Set Trigger |
| 5 | 2.655      | 0.057             | 0.038           | 0.040      | 0.053             |           | Set Trigger |

Avg. 2.67

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** c schults 7/31/2008

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



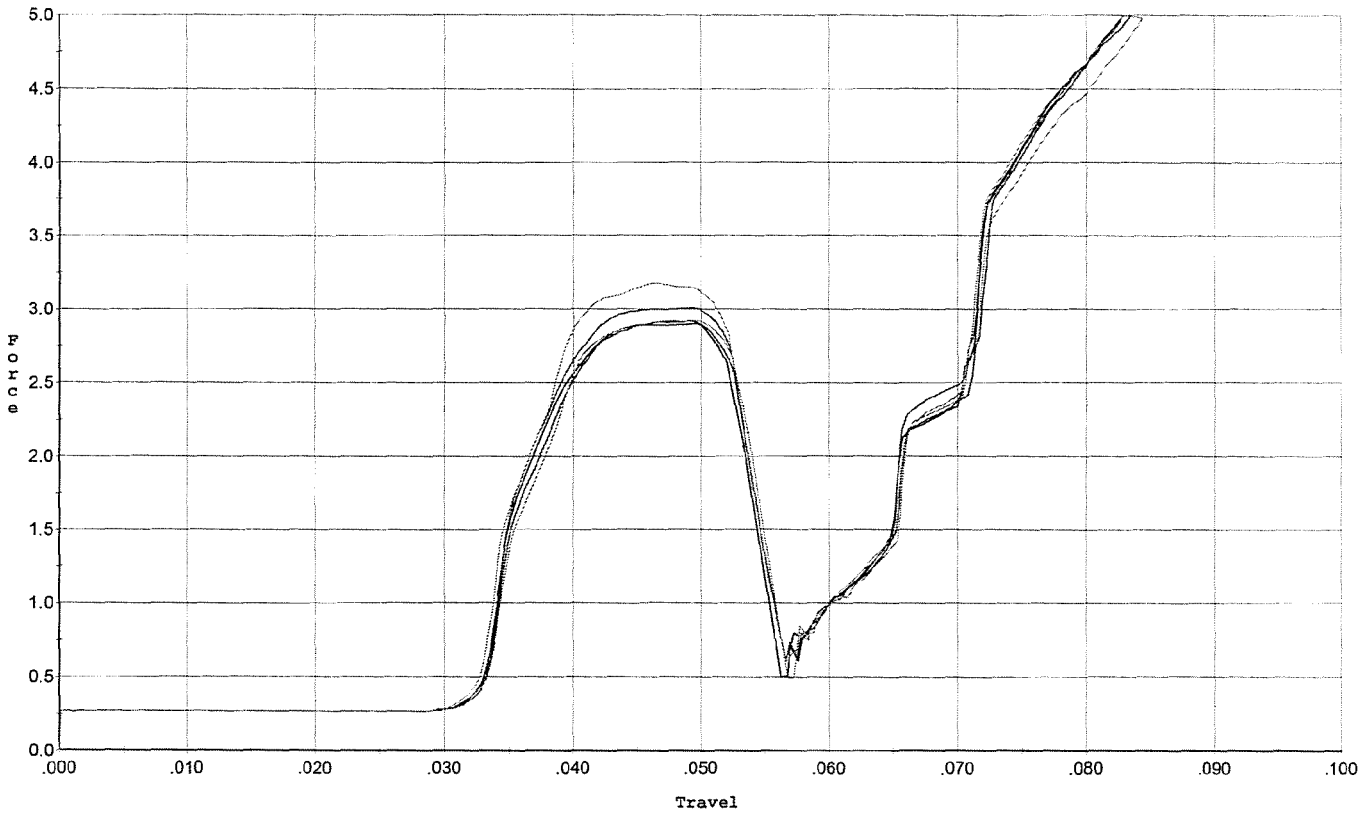
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.334      | 0.055             | 0.036           | 0.037      | 0.065             |           | Set Trigger |
| 2 | 2.955      | 0.057             | 0.036           | 0.037      | 0.061             |           | Set Trigger |
| 3 | 3.012      | 0.056             | 0.036           | 0.038      | 0.061             |           | Set Trigger |
| 4 | 3.296      | 0.055             | 0.036           | 0.037      | 0.064             |           | Set Trigger |
| 5 | 3.107      | 0.056             | 0.036           | 0.037      | 0.063             |           | Set Trigger |

AVG. 3.14

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: c schults 7/31/2008

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



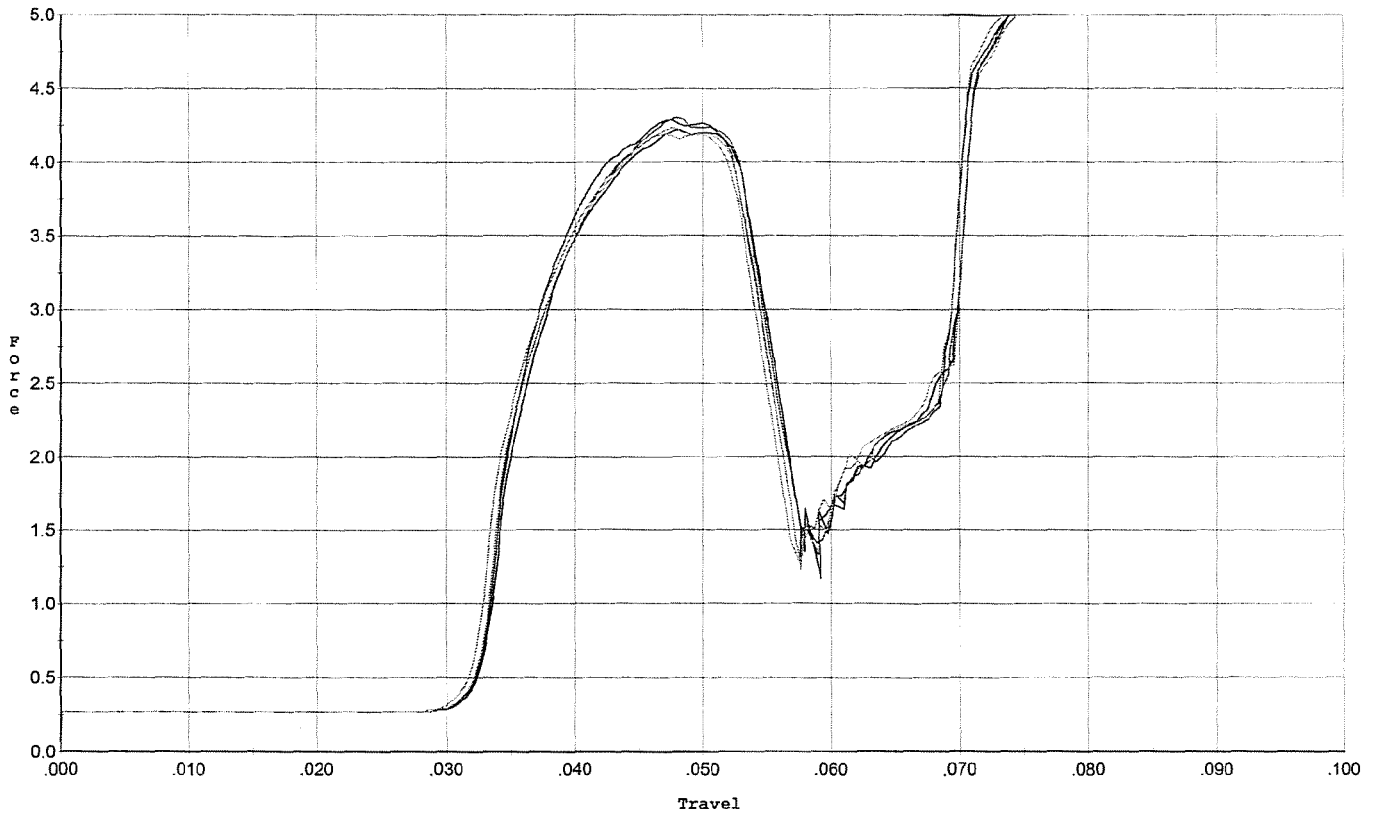
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.904      | 0.053             | 0.033           | 0.037      | 0.058             |           | Set Trigger |
| 2 | 2.923      | 0.053             | 0.033           | 0.037      | 0.059             |           | Set Trigger |
| 3 | 3.008      | 0.052             | 0.033           | 0.037      | 0.060             |           | Set Trigger |
| 4 | 3.176      | 0.052             | 0.033           | 0.037      | 0.062             |           | Set Trigger |
| 5 | 2.923      | 0.054             | 0.033           | 0.037      | 0.059             |           | Set Trigger |

AVG. 2.98

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** c schults 7/31/2008

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



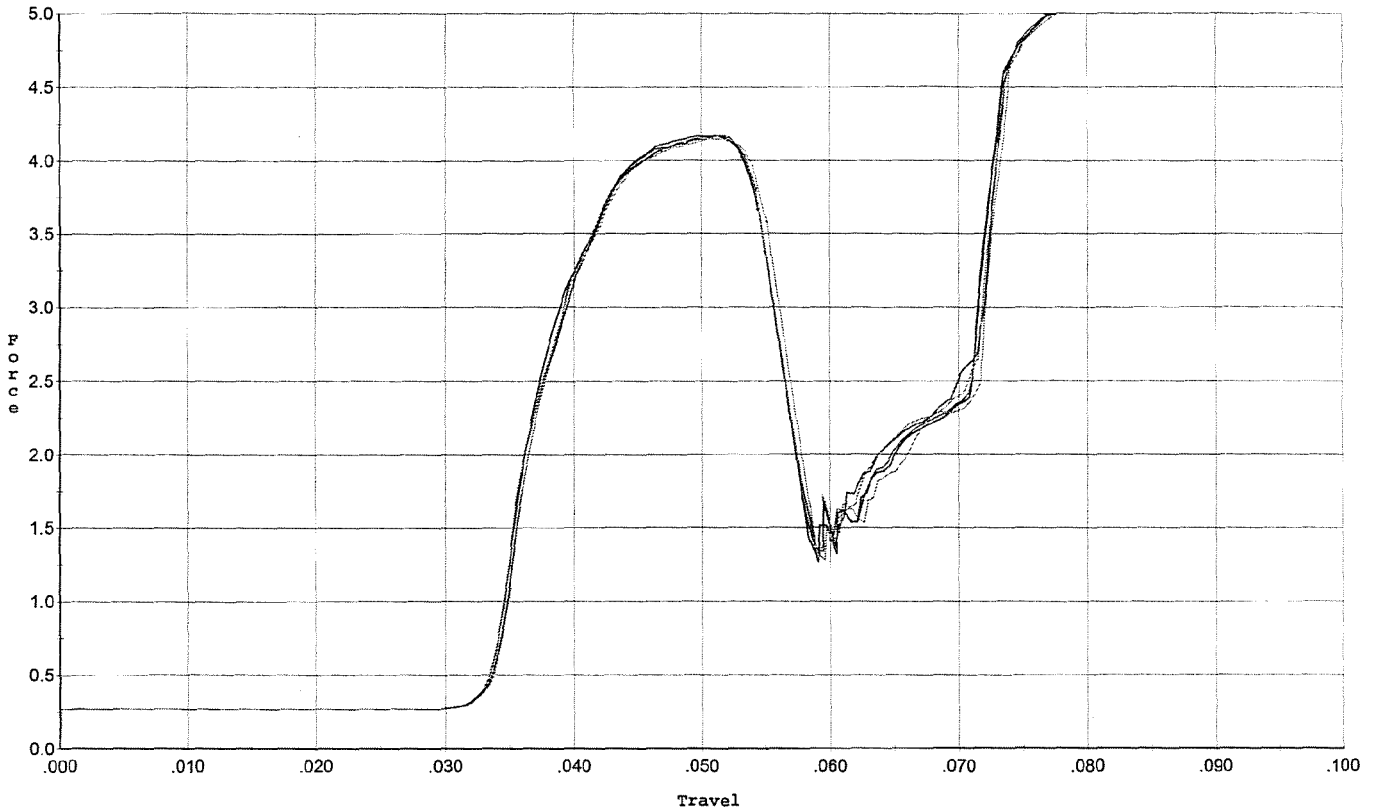
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.290      | 0.054             | 0.032           | 0.034      | 0.085             |           | Set Trigger |
| 2 | 4.219      | 0.055             | 0.032           | 0.034      | 0.086             |           | Set Trigger |
| 3 | 4.304      | 0.053             | 0.032           | 0.034      | 0.083             |           | Set Trigger |
| 4 | 4.232      | 0.054             | 0.032           | 0.034      | 0.084             |           | Set Trigger |
| 5 | 4.193      | 0.053             | 0.032           | 0.034      | 0.083             |           | Set Trigger |

Avg. 4.24

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: c schults 7/31/2008

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



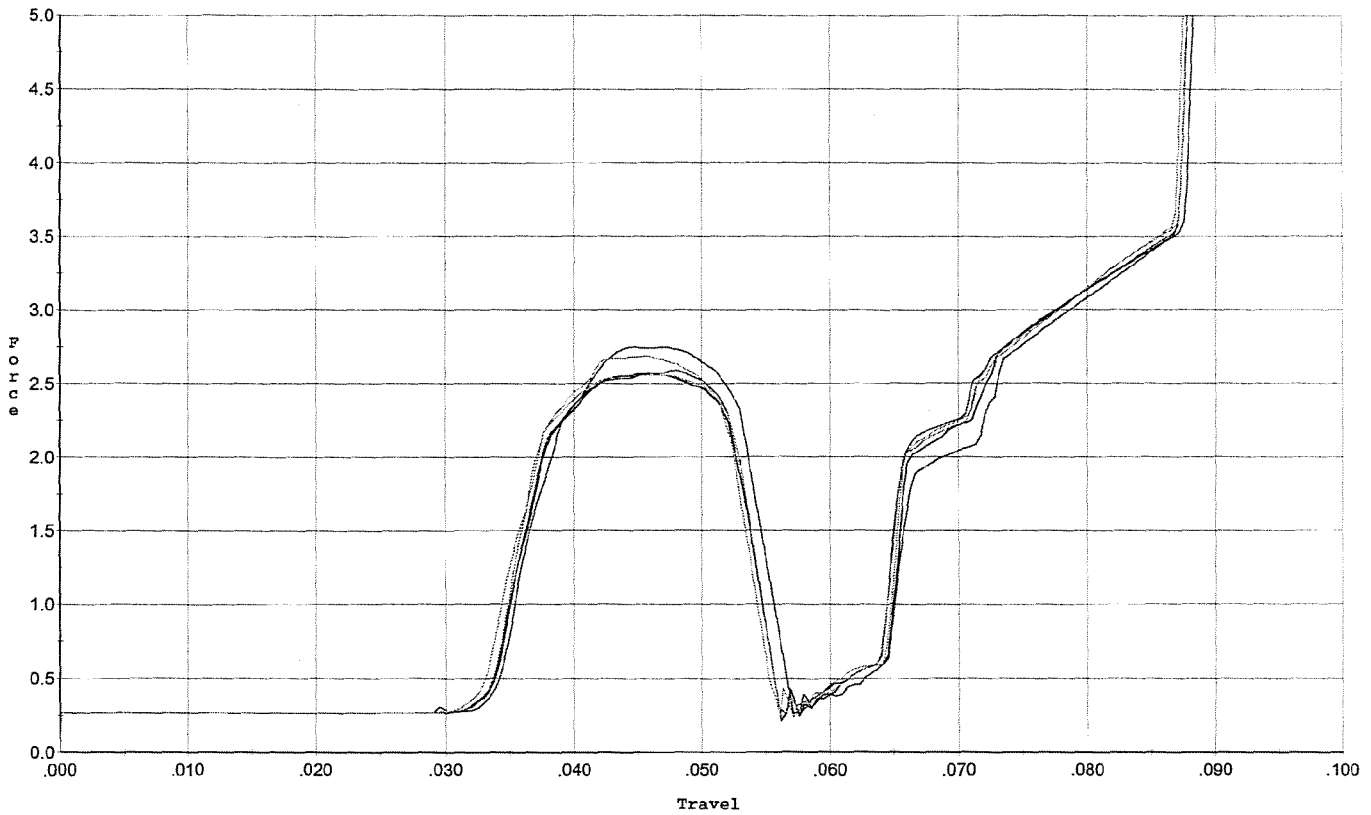
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.172      | 0.054             | 0.033           | 0.035      | 0.081             |           | Set Trigger |
| 2 | 4.170      | 0.054             | 0.033           | 0.035      | 0.082             |           | Set Trigger |
| 3 | 4.174      | 0.054             | 0.033           | 0.035      | 0.082             |           | Set Trigger |
| 4 | 4.172      | 0.054             | 0.033           | 0.035      | 0.082             |           | Set Trigger |
| 5 | 4.156      | 0.055             | 0.034           | 0.035      | 0.083             |           | Set Trigger |

AVG. 4.16

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** c schults 7/31/2008

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



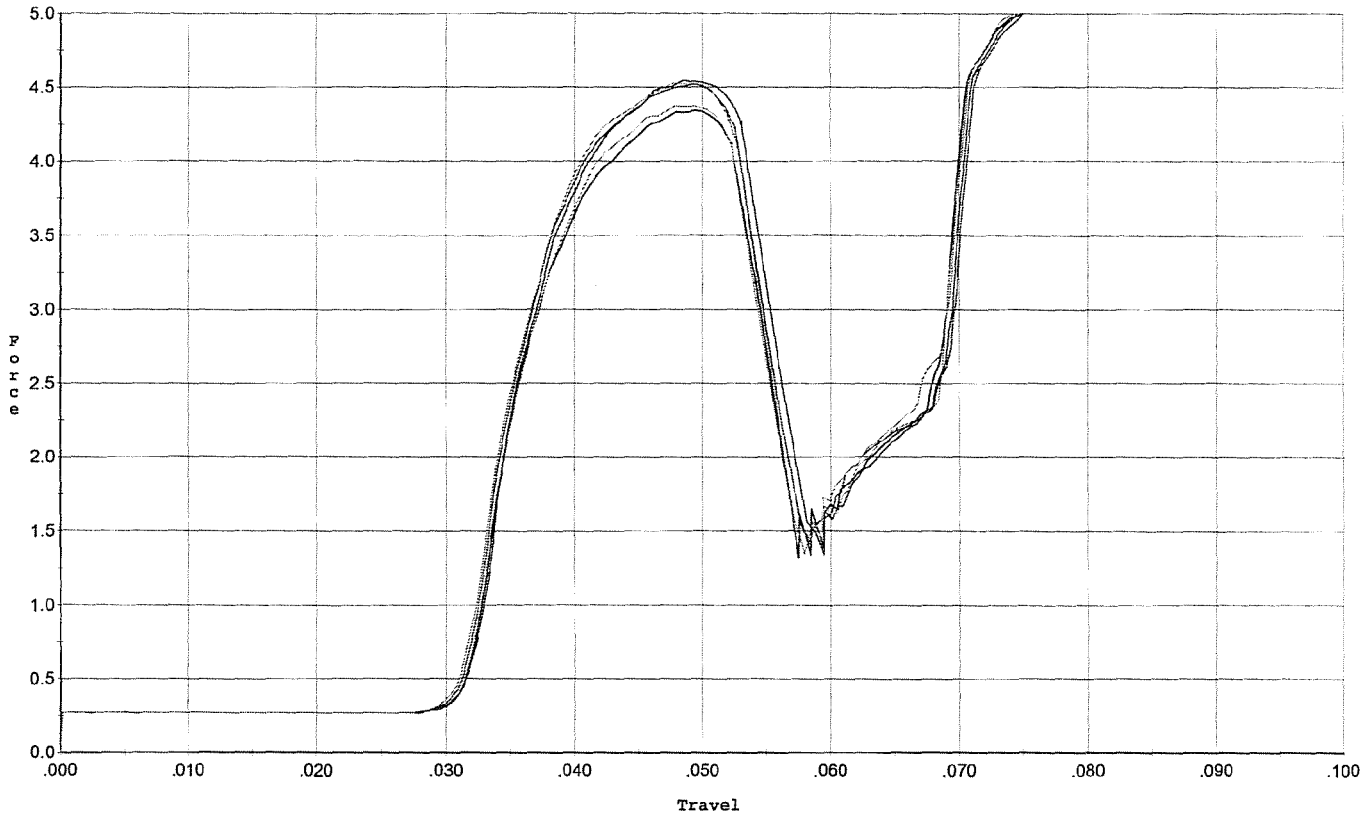
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.748      | 0.055             | 0.034           | 0.038      | 0.056             |           | Set Trigger |
| 2 | 2.572      | 0.053             | 0.034           | 0.038      | 0.052             |           | Set Trigger |
| 3 | 2.589      | 0.053             | 0.034           | 0.038      | 0.052             |           | Set Trigger |
| 4 | 2.556      | 0.053             | 0.034           | 0.038      | 0.053             |           | Set Trigger |
| 5 | 2.685      | 0.052             | 0.033           | 0.039      | 0.053             |           | Set Trigger |

Avg. 2.63

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** c schults 7/31/2008

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** set to 4.0 lbs. +/- 1.0lbs.for target&accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.549      | 0.053             | 0.031           | 0.033      | 0.089             |           | Set Trigger |
| 2 | 4.342      | 0.054             | 0.031           | 0.034      | 0.087             |           | Set Trigger |
| 3 | 4.518      | 0.053             | 0.031           | 0.034      | 0.088             |           | Set Trigger |
| 4 | 4.374      | 0.052             | 0.031           | 0.034      | 0.084             |           | Set Trigger |
| 5 | 4.528      | 0.053             | 0.031           | 0.033      | 0.089             |           | Set Trigger |

Avg. 4.46