

G6778838

**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



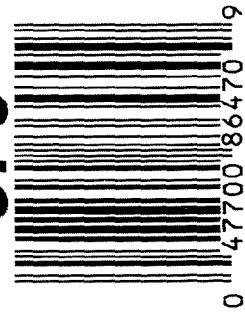
**ORDER NO. 86470**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6778838**

**UPC**



**BM FORM**

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6778838

| OP # | OPERATION NAME                                                 | READINGS            | DATE     | INITIAL |
|------|----------------------------------------------------------------|---------------------|----------|---------|
| 420  | ASSEMBLE ACTION                                                |                     | 8-26-08  | SPD     |
| 430  | ASSEMBLE TO STOCK                                              |                     | 8-26-08  | SP      |
| 440  | PROOF                                                          |                     | 8-26-08  | SPD     |
| 460  | CHECK HEADSPACE                                                |                     | 8-26-08  | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                            |                     | 8-26-08  | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                          | MAGNA-FLUX          | 8-29-08  | RSD     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   | 2008                | 8-29-08  | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           | OPERATOR BJA        | 9-9-08   | BJA     |
| 490  | MAGNAFLUX BOLT                                                 |                     | 8/26/08  | m/R     |
| 500  | ROLLMARK CALIBER                                               |                     | 9/9/08   | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                     | 9/9/08   | DG      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 9/2      | an      |
| 545  | (BOLT)                                                         |                     |          |         |
| 560  | RE-ASSEMBLE ACTION                                             |                     |          |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 10-1-08  | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 10-1-08  | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 10-1-08  | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                     | 10-15-08 | SPD     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS |          |         |

F004 REV 5/2006

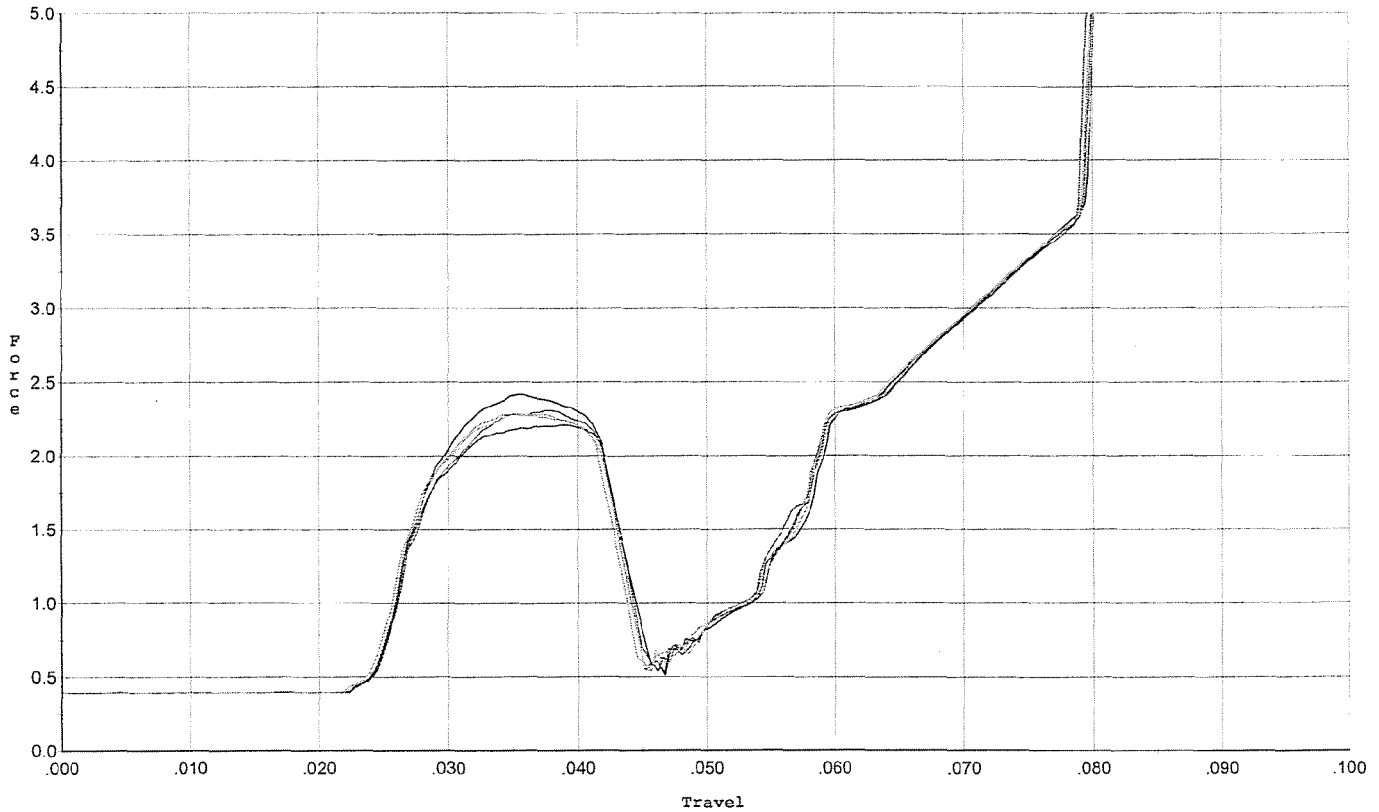
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.0</u> <u>5.0</u> <u>5.0</u>                            | 12-12-08 | RP      |
| CONT.        |                                                                          |                                                             |          |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.0</u> <u>5.0</u> <u>4.0</u>                            | 12-12-08 | RP      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.025</u> <u>.025</u>                         | 12-12-08 | RP      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 10-15-08 | RP      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12-12-08 | RP      |
|              | 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                        | 12-10-08 | RP      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION N/A                                              |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 12-10-08 | RP      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12-12-08 | RP      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.88</u> <u>2.72</u> <u>2.71</u> <u>2.53</u> <u>2.69</u> | 12-11-08 | RP      |
|              | C) FUNCTION                                                              |                                                             | 12-12-08 | RP      |
| 690          | PACK                                                                     |                                                             | 1/6/09   | Fm      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 10/13/2008

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



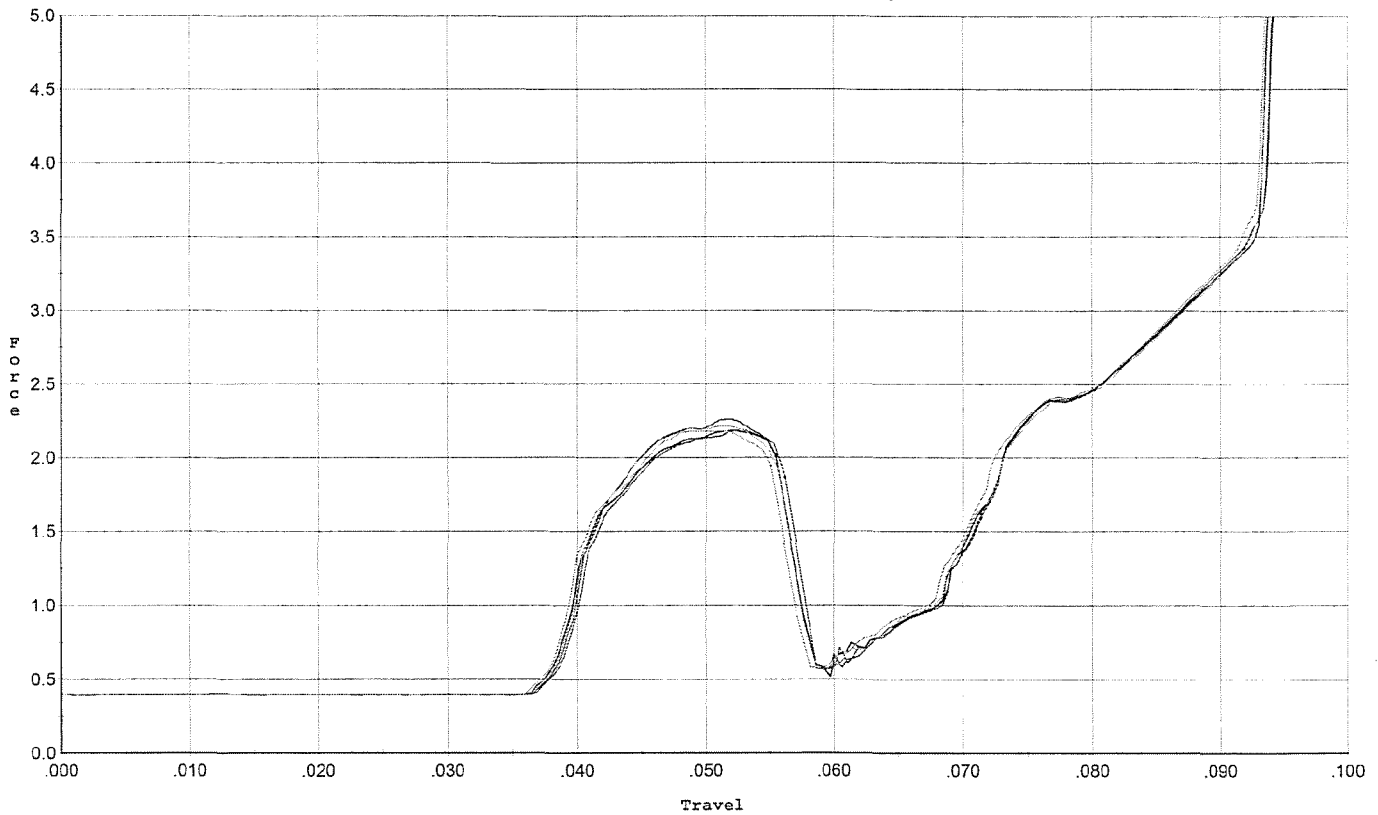
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.214      | 0.043             | 0.025           | 0.041      | 0.045             |           | Set Trigger |
| 2 | 2.417      | 0.042             | 0.025           | 0.042      | 0.045             |           | Set Trigger |
| 3 | 2.311      | 0.042             | 0.025           | 0.041      | 0.044             |           | Set Trigger |
| 4 | 2.288      | 0.042             | 0.025           | 0.042      | 0.044             |           | Set Trigger |
| 5 | 2.282      | 0.043             | 0.024           | 0.041      | 0.045             |           | Set Trigger |

A-2-30

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 10/13/2008

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



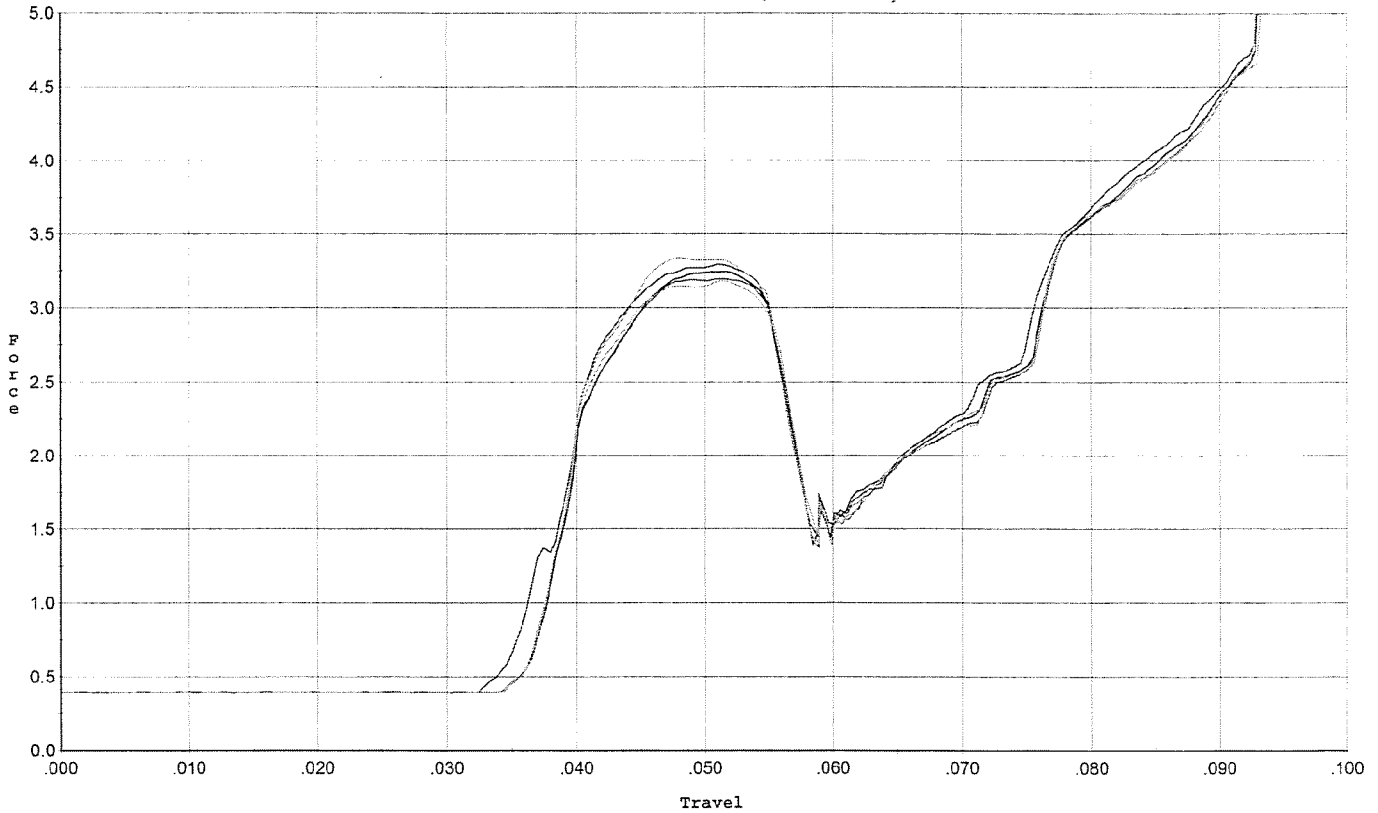
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.259      | 0.055             | 0.038           | 0.043      | 0.049             |           | Set Trigger |
| 2 | 2.186      | 0.055             | 0.038           | 0.042      | 0.048             |           | Set Trigger |
| 3 | 2.192      | 0.056             | 0.039           | 0.042      | 0.049             |           | Set Trigger |
| 4 | 2.215      | 0.056             | 0.039           | 0.042      | 0.048             |           | Set Trigger |
| 5 | 2.181      | 0.055             | 0.038           | 0.043      | 0.048             |           | Set Trigger |

A-2-20

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 10/13/2008

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



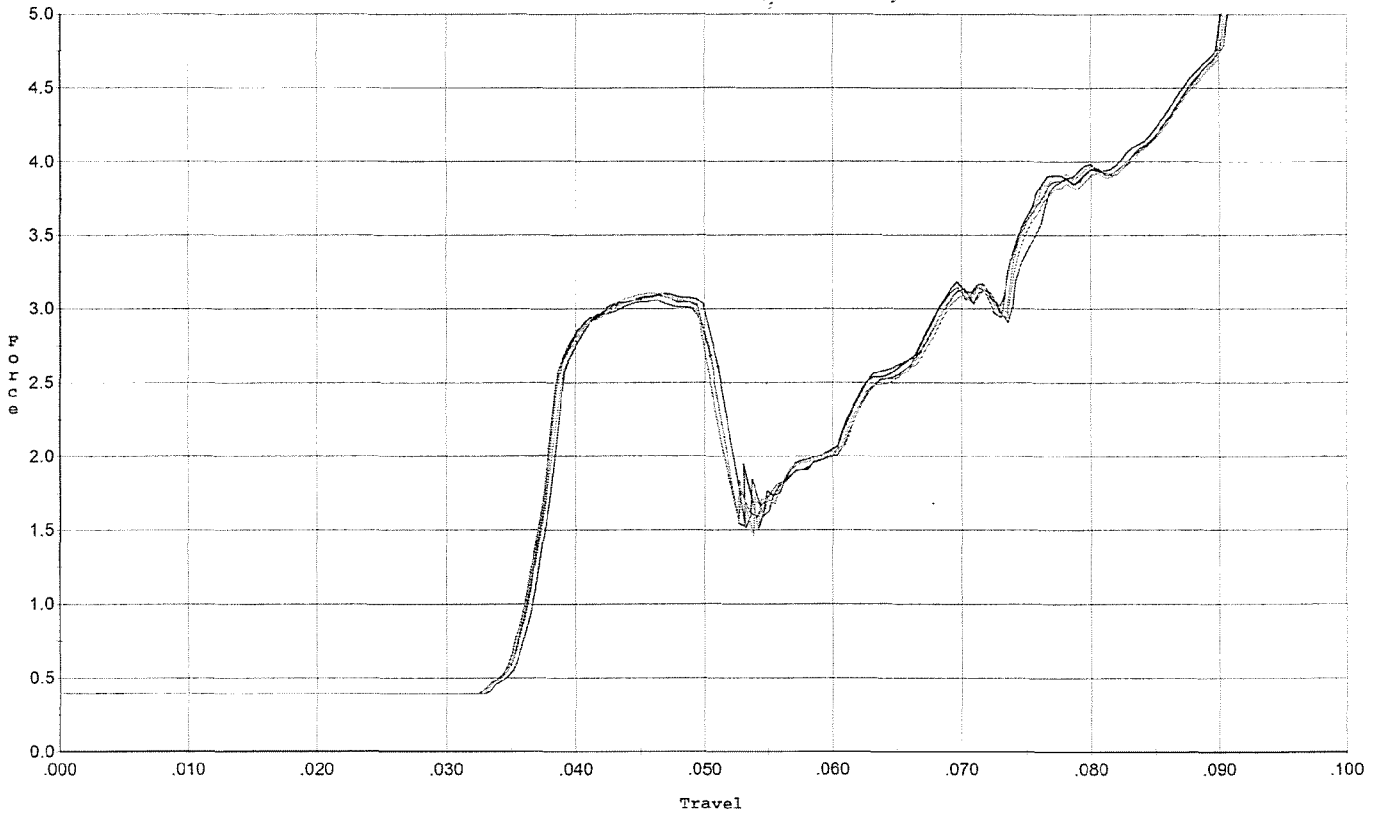
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.293      | 0.055             | 0.035           | 0.040      | 0.069             |           | Set Trigger |
| 2 | 3.244      | 0.057             | 0.037           | 0.040      | 0.068             |           | Set Trigger |
| 3 | 3.196      | 0.056             | 0.037           | 0.040      | 0.068             |           | Set Trigger |
| 4 | 3.182      | 0.055             | 0.036           | 0.040      | 0.066             |           | Set Trigger |
| 5 | 3.338      | 0.056             | 0.037           | 0.040      | 0.069             |           | Set Trigger |

A- 3-25-

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 10/13/2008

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



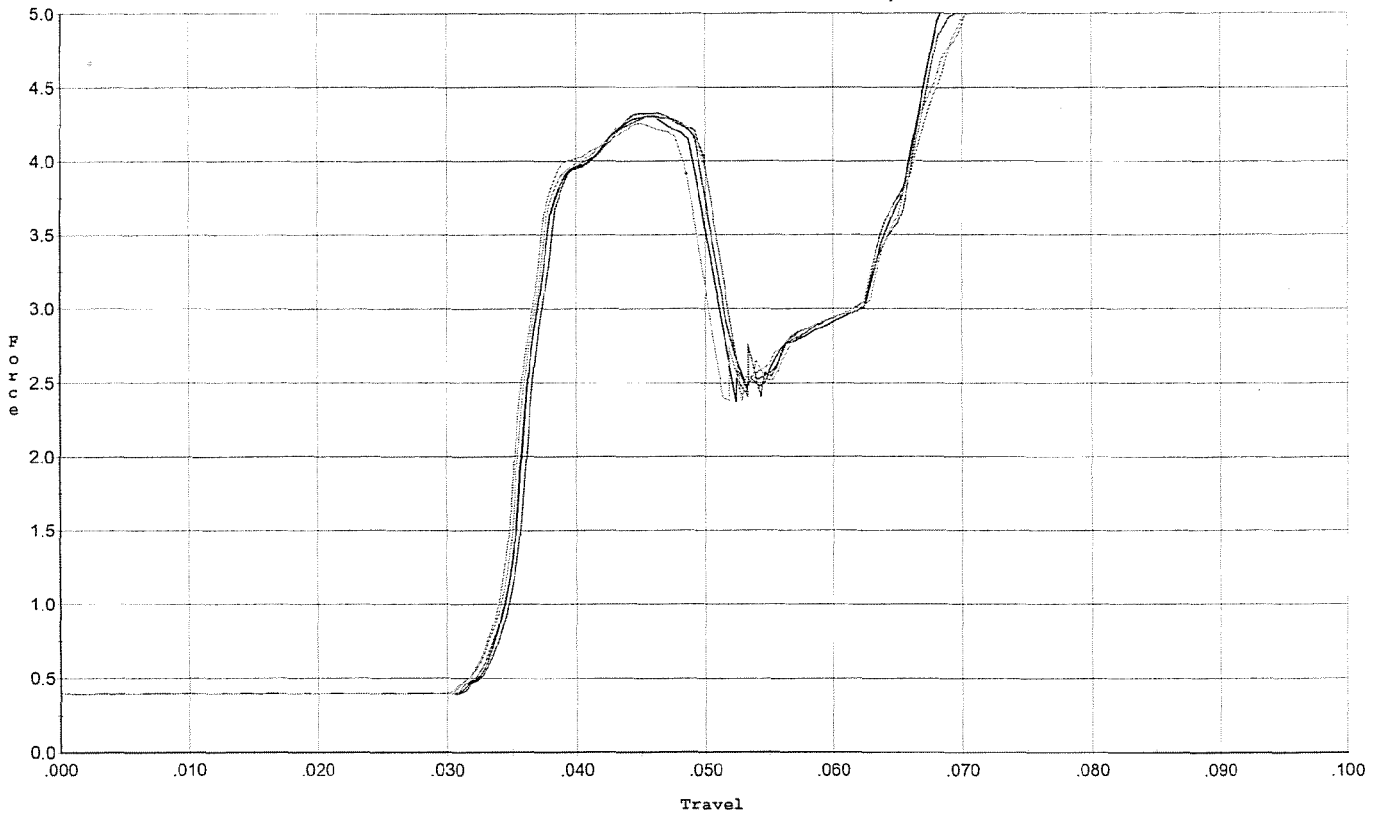
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.104      | 0.051             | 0.036           | 0.041      | 0.056             |           | Set Trigger |
| 2 | 3.094      | 0.050             | 0.035           | 0.041      | 0.056             |           | Set Trigger |
| 3 | 3.056      | 0.050             | 0.035           | 0.042      | 0.054             |           | Set Trigger |
| 4 | 3.105      | 0.049             | 0.035           | 0.042      | 0.054             |           | Set Trigger |
| 5 | 3.086      | 0.050             | 0.035           | 0.041      | 0.055             |           | Set Trigger |

A-3-08

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 10/13/2008

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



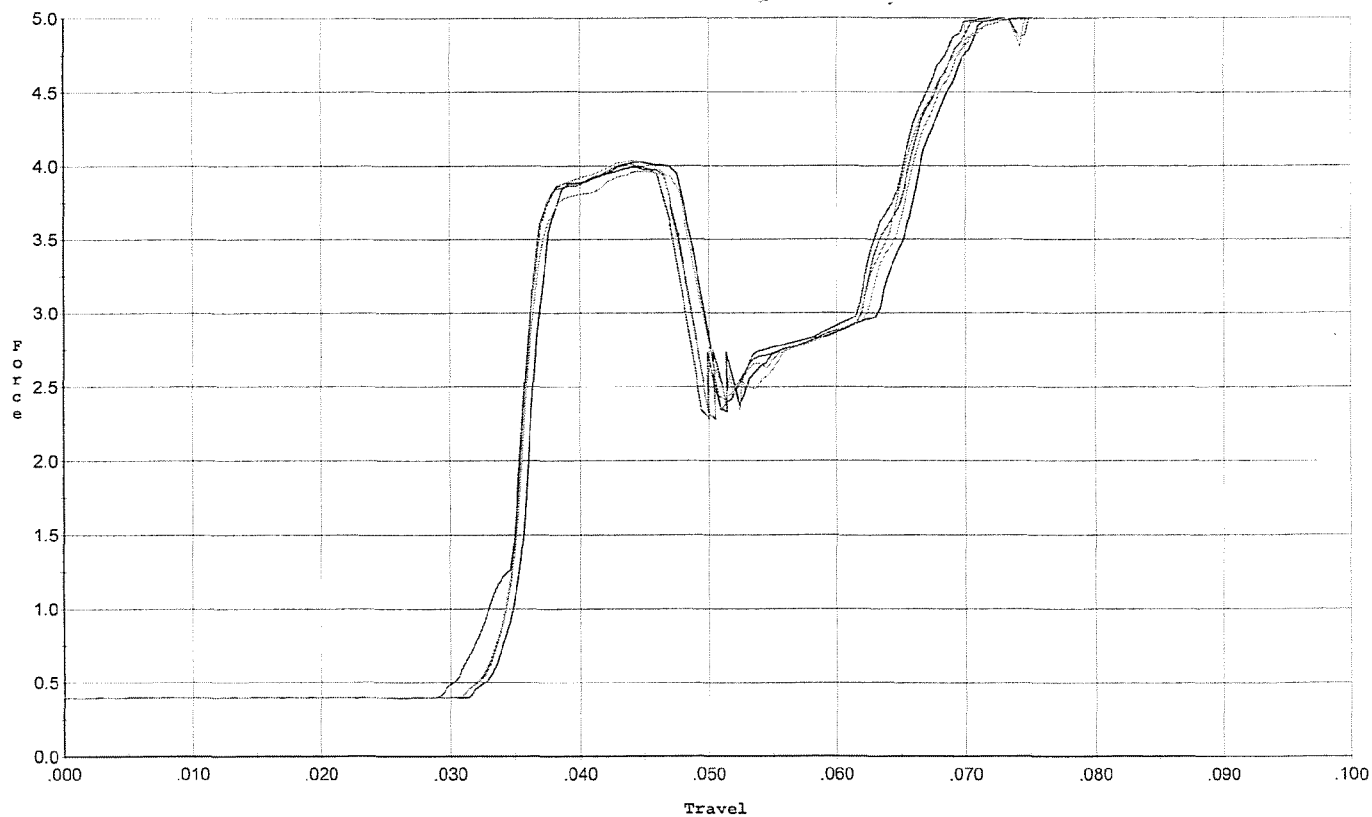
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.328      | 0.049             | 0.033           | 0.025      | 0.073             |           | Set Trigger |
| 2 | 4.304      | 0.050             | 0.033           | 0.026      | 0.075             |           | Set Trigger |
| 3 | 4.307      | 0.050             | 0.033           | 0.025      | 0.076             |           | Set Trigger |
| 4 | 4.318      | 0.050             | 0.033           | 0.026      | 0.077             |           | Set Trigger |
| 5 | 4.258      | 0.049             | 0.033           | 0.037      | 0.072             |           | Set Trigger |

A. 4.30

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 10/13/2008

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



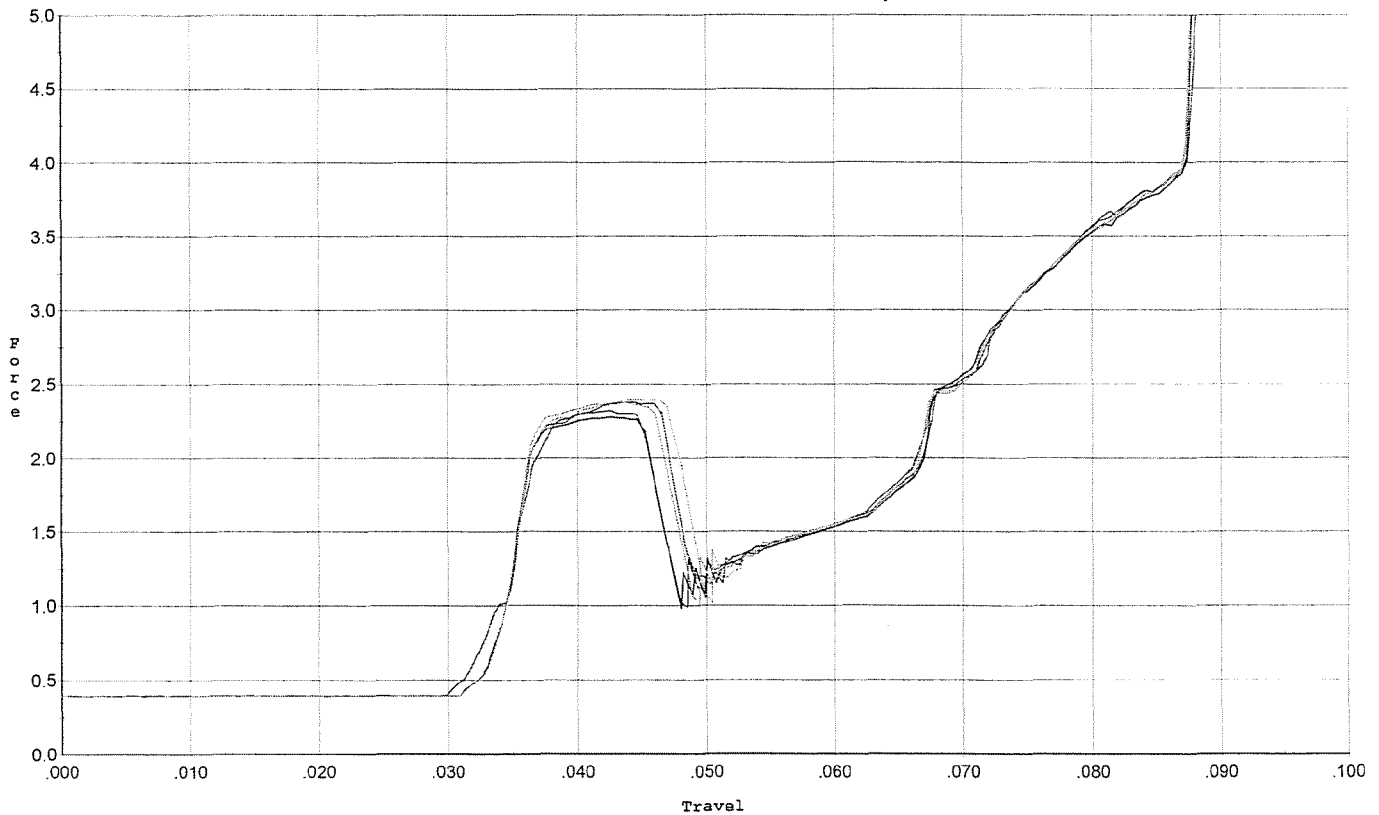
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.991      | 0.048             | 0.031           | 0.038      | 0.066             |           | Set Trigger |
| 2 | 4.028      | 0.049             | 0.034           | 0.038      | 0.067             |           | Set Trigger |
| 3 | 4.015      | 0.047             | 0.033           | 0.039      | 0.063             |           | Set Trigger |
| 4 | 4.039      | 0.048             | 0.033           | 0.038      | 0.066             |           | Set Trigger |
| 5 | 3.967      | 0.048             | 0.033           | 0.038      | 0.065             |           | Set Trigger |

A- 4.00

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 10/13/2008

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



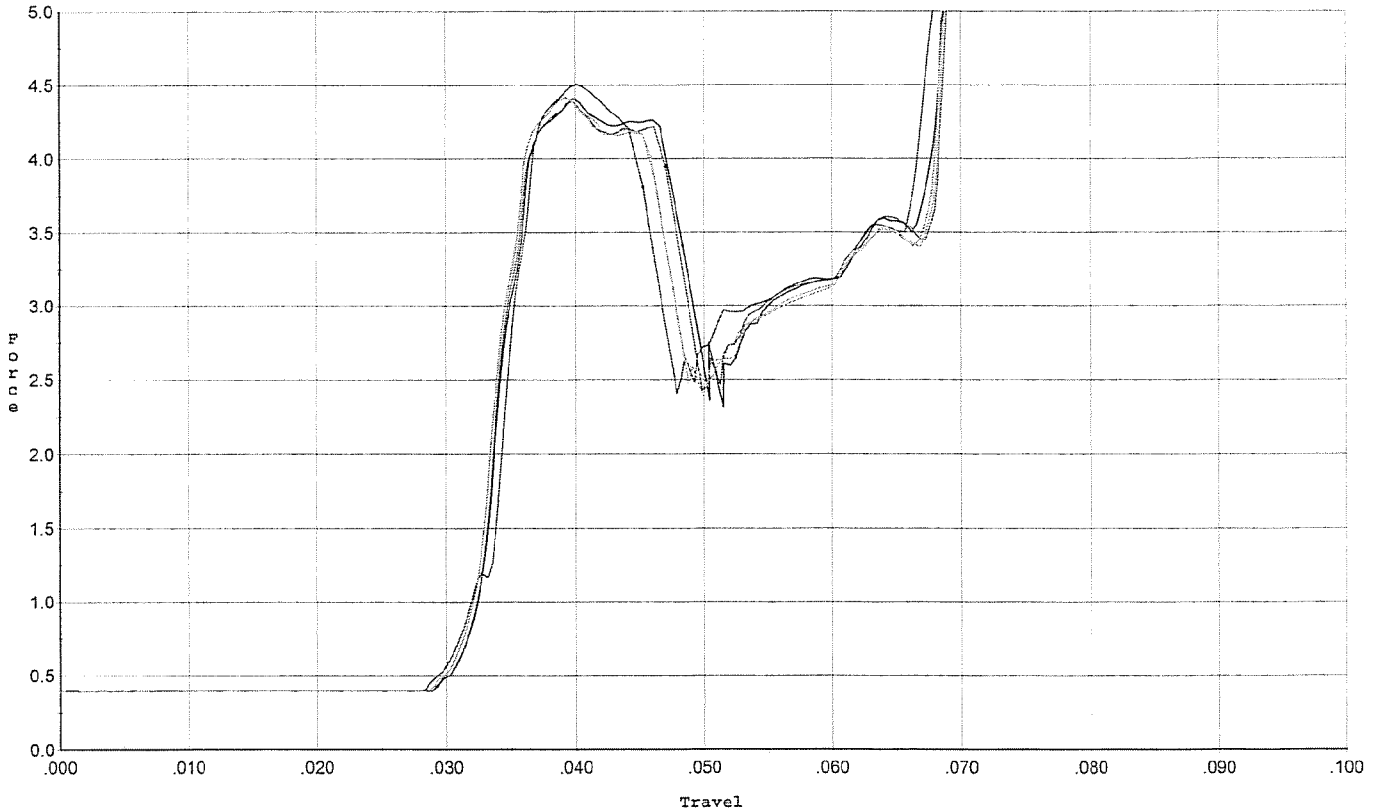
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.323      | 0.045             | 0.032           | 0.048      | 0.039             |           | Set Trigger |
| 2 | 2.280      | 0.045             | 0.033           | 0.047      | 0.038             |           | Set Trigger |
| 3 | 2.380      | 0.046             | 0.033           | 0.044      | 0.042             |           | Set Trigger |
| 4 | 2.397      | 0.048             | 0.033           | 0.043      | 0.045             |           | Set Trigger |
| 5 | 2.377      | 0.047             | 0.033           | 0.044      | 0.043             |           | Set Trigger |

A-2.35

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 10/13/2008

**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 | 4.507      | 0.045             | 0.029           | 0.027      | 0.064             |           | Set Trigger |
| 2 | 4.409      | 0.048             | 0.031           | 0.025      | 0.075             |           | Set Trigger |
| 3 | 4.391      | 0.047             | 0.031           | 0.025      | 0.072             |           | Set Trigger |
| 4 | 4.420      | 0.046             | 0.029           | 0.026      | 0.069             |           | Set Trigger |
| 5 | 4.417      | 0.046             | 0.031           | 0.026      | 0.069             |           | Set Trigger |

A-4.42