

G6810361

**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

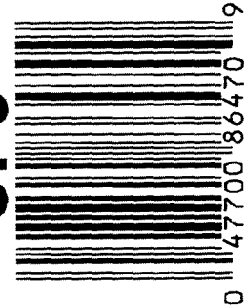
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6810361**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6810361

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE    | INITIAL                                                                             |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 2-10-09 | SP                                                                                  |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 2-10-09 | SP                                                                                  |
| 440  | PROOF                                                                                                                                  |                                                                                             | 2-10-09 | SP                                                                                  |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                             | 2-10-09 | SP                                                                                  |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 2-10-09 | SP                                                                                  |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  | MAGNA - FLUX                                                                                | 2-10-09 | RT                                                                                  |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 2-11-09 | TE                                                                                  |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 2/13/09 |  |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             | 2/13/09 | MR                                                                                  |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 2/14/09 | RT                                                                                  |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 2/16/09 | DC                                                                                  |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 2/21    | ✓                                                                                   |
| 545  | (BOLT)                                                                                                                                 |                                                                                             |         |                                                                                     |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                             |         |                                                                                     |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                             | 3-23-09 | SP                                                                                  |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                             | 3-23-09 | SP                                                                                  |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                             | 3-23-09 | SP                                                                                  |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 3-24-09 | R.N.                                                                                |
|      | 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

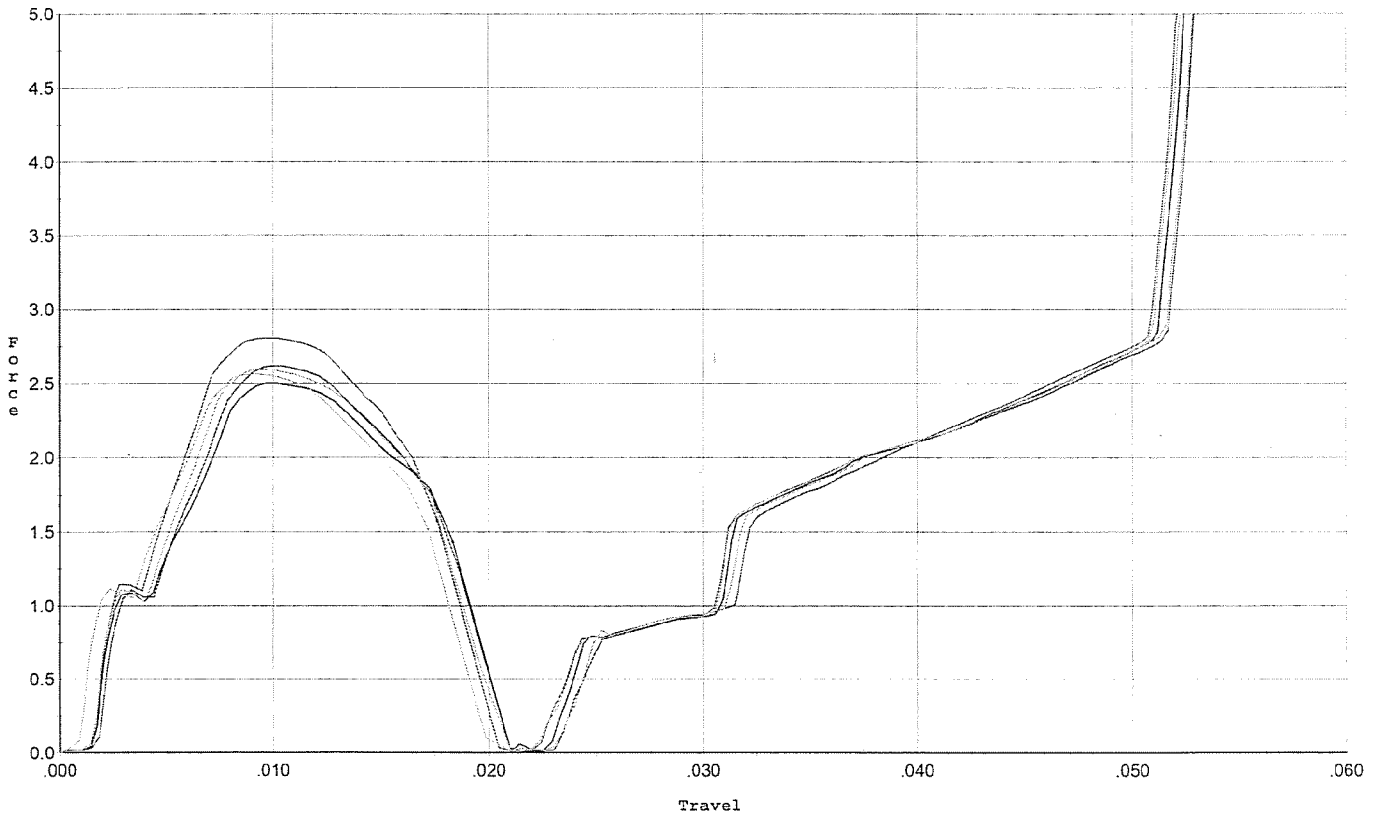
|              |                                                                       |                                           |                                                             |         |      |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|---------|------|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>5.5</u> <u>5.5</u> <u>5.5</u>                            | 2-27-09 | NW   |
| CONT.        |                                                                       |                                           |                                                             |         |      |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3</u> <u>3</u> <u>3.5</u>                                | 2-27-09 | NW   |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                                                             |         |      |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.023</u> <u>.022</u> <u>.023</u>                         | 2-27-09 | NW   |
|              | J) ASSEMBLE STOCK                                                     |                                           |                                                             | 2-24-09 | L.P. |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                                                             | 2-27-09 | NW   |
|              | 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                        | 2-26-09 | L.P. |
|              | MALFUNCTION                                                           | CORRECTION                                |                                                             |         |      |
|              | MALFUNCTION                                                           | CORRECTION                                | N/A                                                         |         |      |
|              | MALFUNCTION                                                           | CORRECTION                                |                                                             |         |      |
|              | MALFUNCTION                                                           | CORRECTION                                |                                                             |         |      |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                                                             | 2-26-09 | RP   |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                                                             | 2-27-09 | NW   |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.51</u> <u>2.21</u> <u>2.24</u> <u>2.34</u> <u>2.13</u> | 2-27-09 | NW   |
|              | C) FUNCTION                                                           |                                           |                                                             | 2-27-09 | NW   |
| 690          | PACK                                                                  |                                           |                                                             | 3/3/09  | Fm   |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/23/2009

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



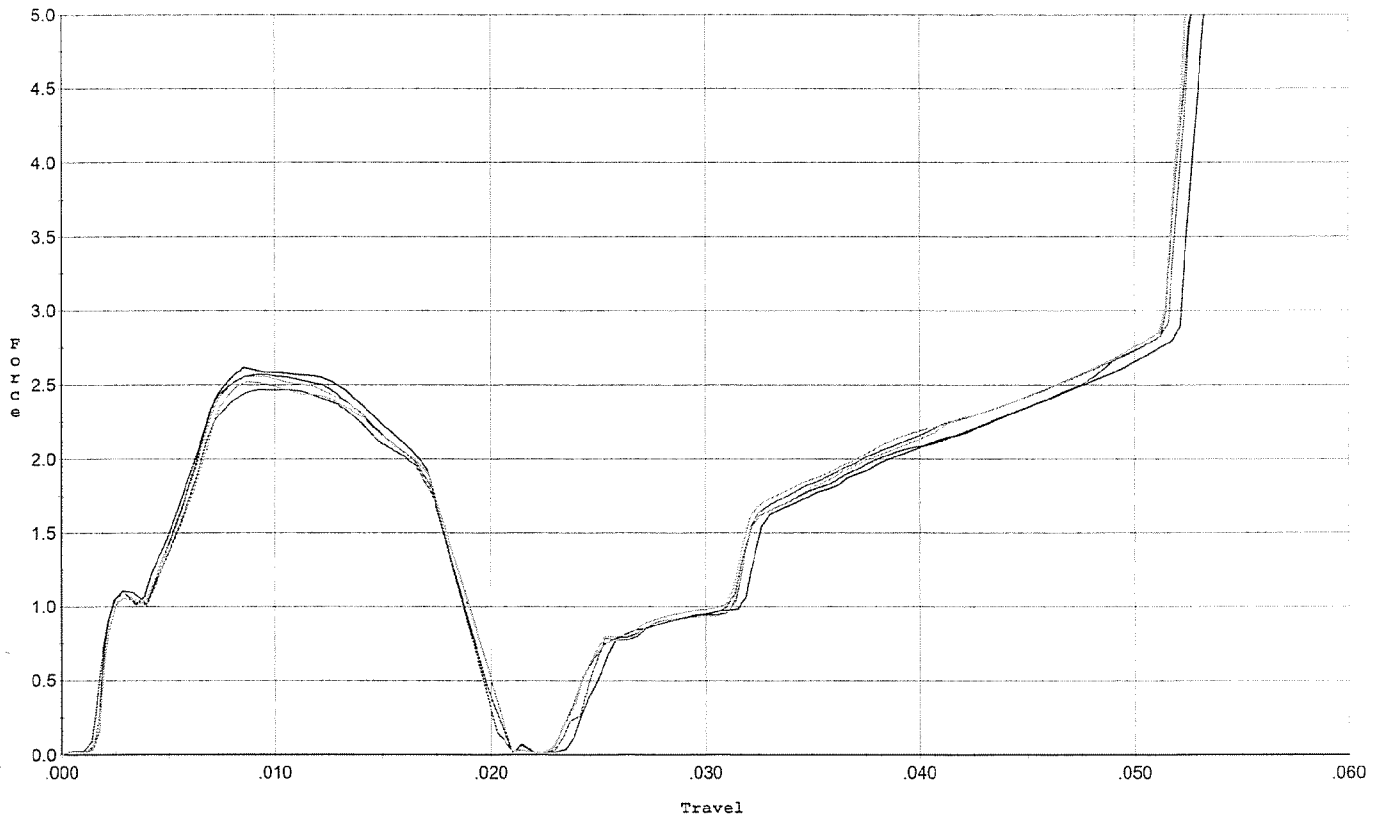
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.617      | 0.019             | 0.005           | 0.039      | 0.031             |           | Set Trigger |
| 2 | 2.503      | 0.018             | 0.00            | 0.038      | 0.030             |           | Set Trigger |
| 3 | 2.806      | 0.018             | 0.004           | 0.039      | 0.032             |           | Set Trigger |
| 4 | 2.562      | 0.017             | 0.004           | 0.039      | 0.030             |           | Set Trigger |
| 5 | 2.596      | 0.017             | 0.004           | 0.039      | 0.030             |           | Set Trigger |

A-2-61

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/23/2009

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



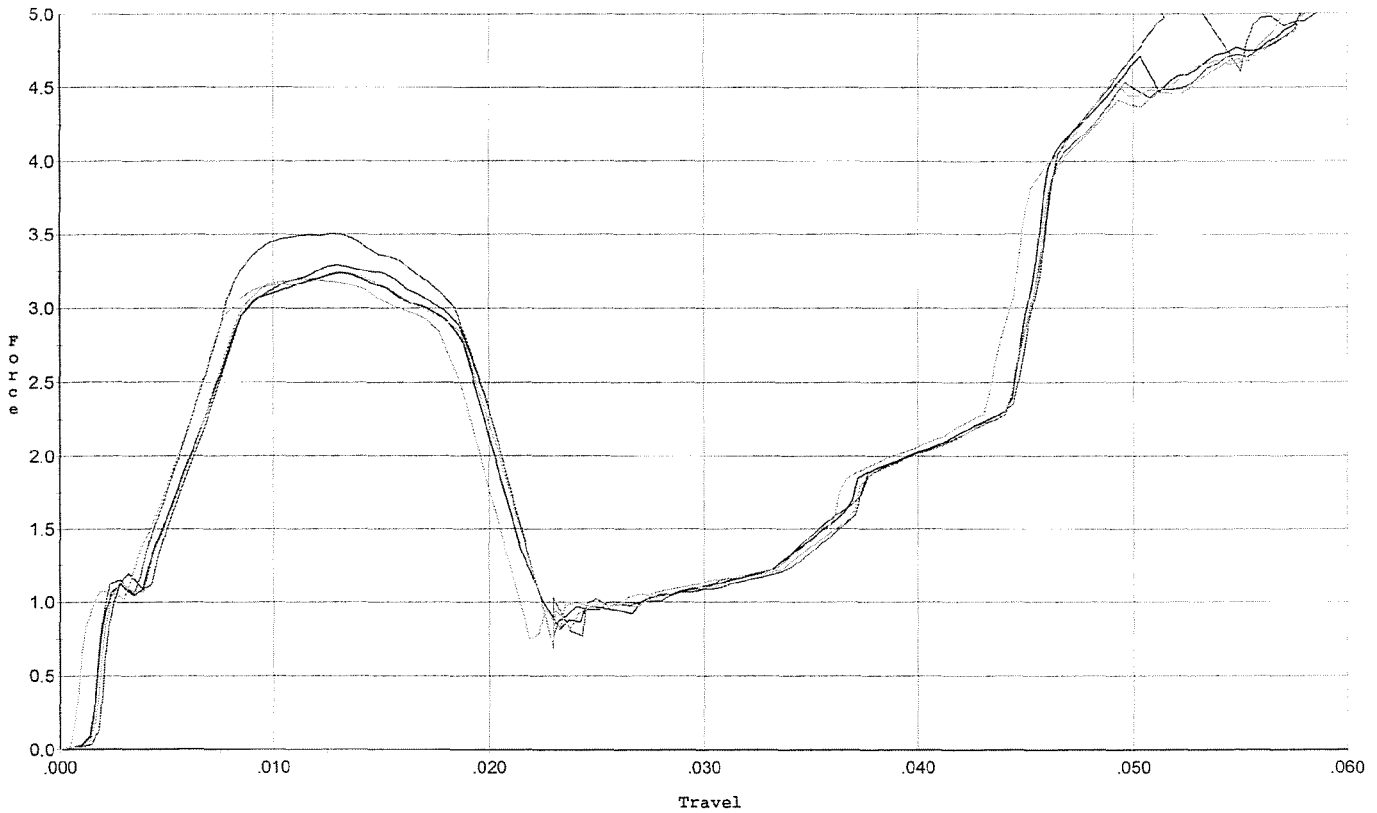
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.569      | 0.017             | 0.004           | 0.039      | 0.030             |           | Set Trigger |
| 2 | 2.616      | 0.019             | 0.00            | 0.039      | 0.033             |           | Set Trigger |
| 3 | 2.467      | 0.017             | 0.004           | 0.039      | 0.029             |           | Set Trigger |
| 4 | 2.558      | 0.019             | 0.004           | 0.038      | 0.032             |           | Set Trigger |
| 5 | 2.522      | 0.019             | 0.004           | 0.038      | 0.031             |           | Set Trigger |

A-2-S4

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 2/23/2009

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



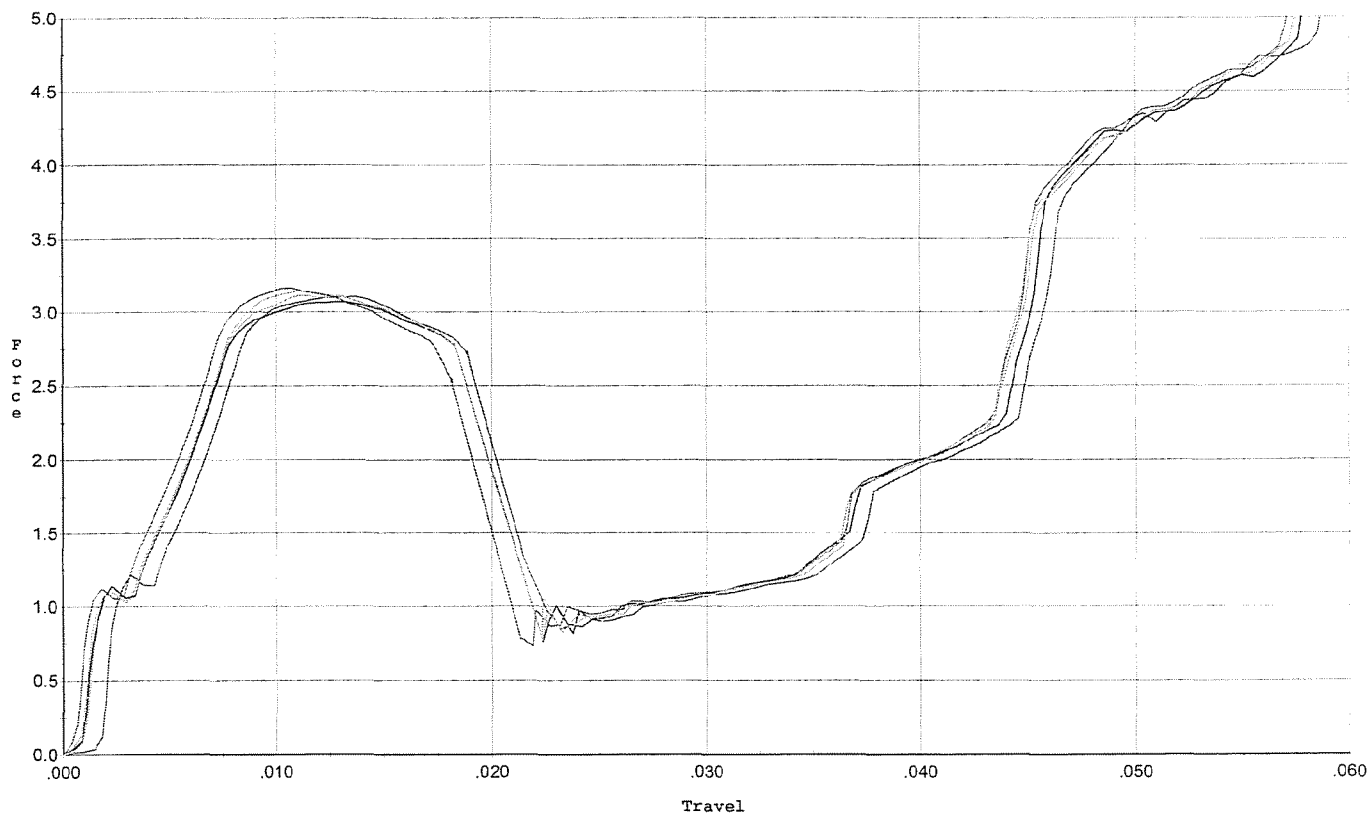
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.291      | 0.020             | 0.00            | 0.041      | 0.043             |           | Set Trigger |
| 2 | 3.237      | 0.019             | 0.00            | 0.041      | 0.041             |           | Set Trigger |
| 3 | 3.504      | 0.020             | 0.00            | 0.041      | 0.047             |           | Set Trigger |
| 4 | 3.188      | 0.019             | 0.003           | 0.041      | 0.042             |           | Set Trigger |
| 5 | 3.248      | 0.020             | 0.004           | 0.041      | 0.045             |           | Set Trigger |

A-3-29

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/23/2009

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



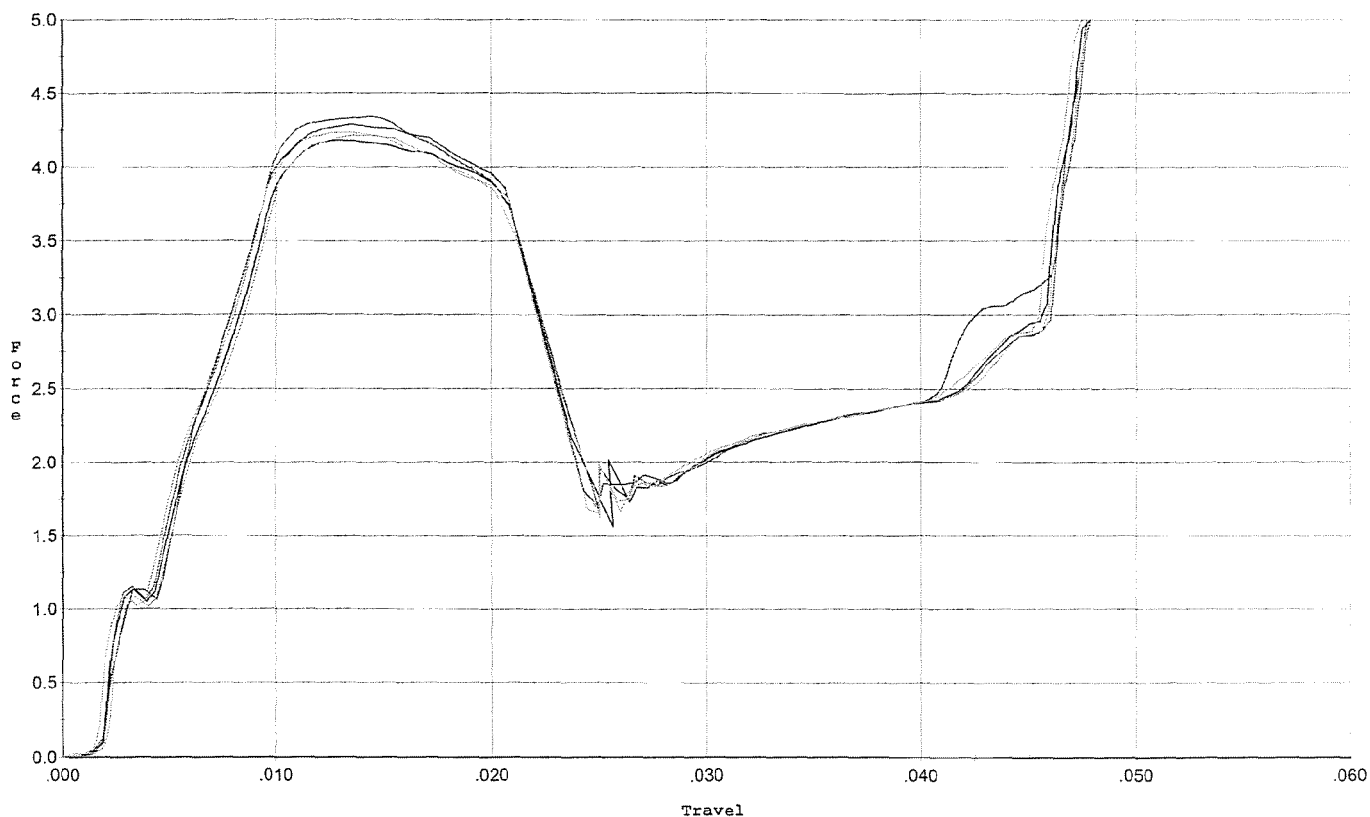
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.108      | 0.019             | 0.005           | 0.042      | 0.039             |           | Set Trigger |
| 2 | 3.071      | 0.020             | 0.00            | 0.041      | 0.043             |           | Set Trigger |
| 3 | 3.164      | 0.018             | 0.00            | 0.041      | 0.040             |           | Set Trigger |
| 4 | 3.116      | 0.020             | 0.00            | 0.041      | 0.044             |           | Set Trigger |
| 5 | 3.145      | 0.018             | 0.00            | 0.041      | 0.040             |           | Set Trigger |

A-3-12

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/23/2009

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



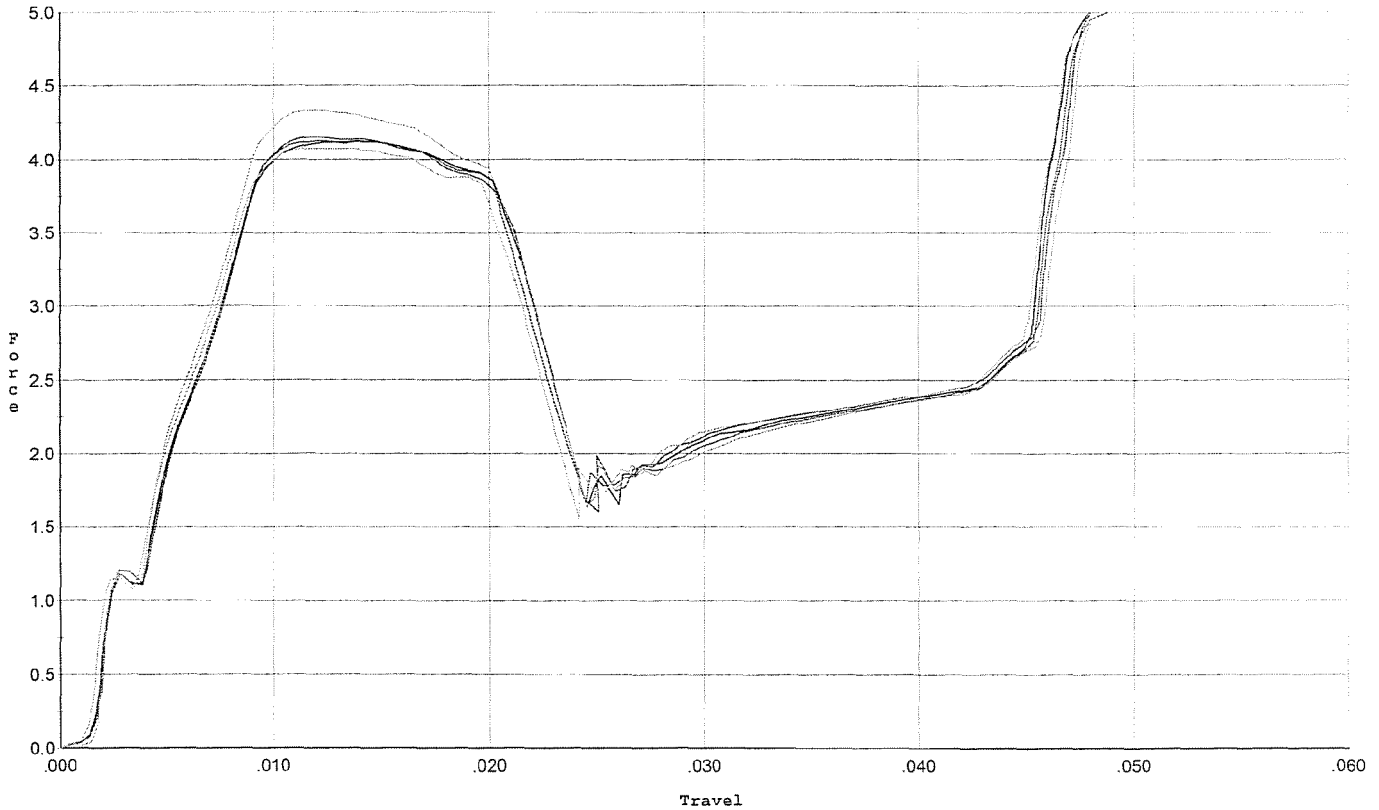
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.290      | 0.021             | 0.005           | 0.038      | 0.057             |           | Set Trigger |
| 2 | 4.180      | 0.021             | 0.00            | 0.037      | 0.057             |           | Set Trigger |
| 3 | 4.342      | 0.021             | 0.00            | 0.037      | 0.058             |           | Set Trigger |
| 4 | 4.234      | 0.021             | 0.00            | 0.038      | 0.059             |           | Set Trigger |
| 5 | 4.215      | 0.021             | 0.00            | 0.037      | 0.056             |           | Set Trigger |

A-4.25

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 2/23/2009

**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 | 4.155      | 0.021             | 0.004           | 0.038      | 0.059             |           | Set Trigger |
| 2 | 4.123      | 0.021             | 0.004           | 0.037      | 0.060             |           | Set Trigger |
| 3 | 4.128      | 0.020             | 0.004           | 0.038      | 0.056             |           | Set Trigger |
| 4 | 4.075      | 0.021             | 0.00            | 0.037      | 0.059             |           | Set Trigger |
| 5 | 4.333      | 0.021             | 0.00            | 0.038      | 0.062             |           | Set Trigger |

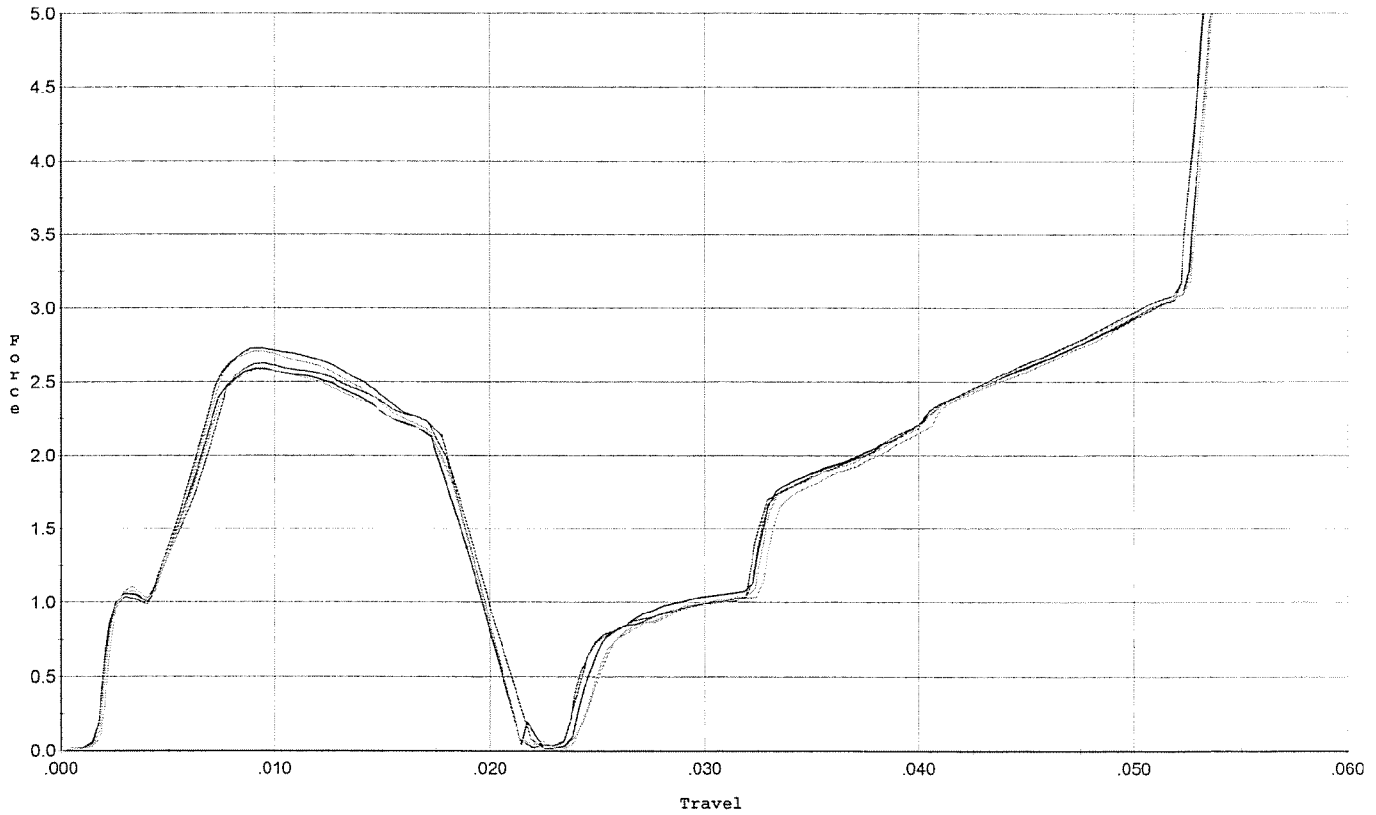
A-406

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/23/2009

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

for final test  
cms



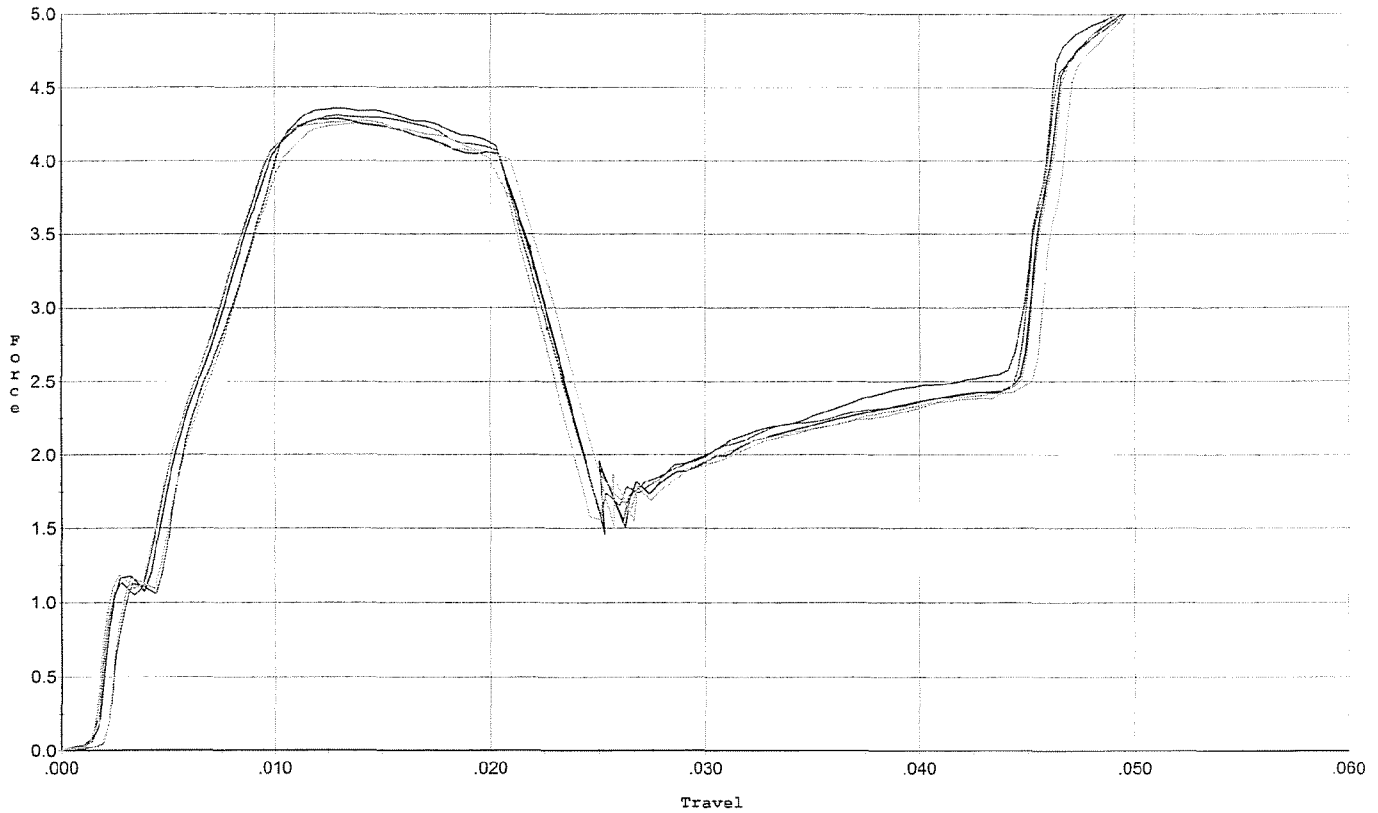
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.726      | 0.018             | 0.004           | 0.039      | 0.033             |           | Set Trigger |
| 2 | 2.588      | 0.019             | 0.004           | 0.039      | 0.033             |           | Set Trigger |
| 3 | 2.625      | 0.018             | 0.004           | 0.039      | 0.031             |           | Set Trigger |
| 4 | 2.707      | 0.018             | 0.004           | 0.039      | 0.032             |           | Set Trigger |
| 5 | 2.581      | 0.018             | 0.00            | 0.039      | 0.031             |           | Set Trigger |

A-2-64

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 2/23/2009

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



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.358      | 0.022             | 0.005           | 0.037      | 0.062             |           | Set Trigger |
| 2 | 4.288      | 0.022             | 0.00            | 0.038      | 0.062             |           | Set Trigger |
| 3 | 4.309      | 0.023             | 0.00            | 0.037      | 0.065             |           | Set Trigger |
| 4 | 4.255      | 0.023             | 0.005           | 0.038      | 0.064             |           | Set Trigger |
| 5 | 4.274      | 0.021             | 0.00            | 0.038      | 0.060             |           | Set Trigger |

A-4.29