

G 6869853

**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**

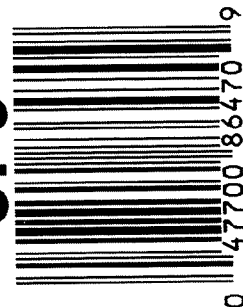
**ORDER NO. 86470**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6869853**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6869853

| OP # | OPERATION NAME                                                                                                                         | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                       | 7-14-09 | SP      |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                       | 7-14-09 | SP      |
| 440  | PROOF                                                                                                                                  |                       | 7-14-09 | SP      |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX          | 7-14-09 | SP      |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                       | 7-14-09 | SP      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                       | 7-15-09 | RTZ     |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR              | 7/18/09 | SP      |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                       |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                       | 7-21-09 | DWO     |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                       | 7-15-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                       | 7/21/09 | 118     |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                       | 8/4     | L       |
| 545  | (BOLT)                                                                                                                                 |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                       | 8-11-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                       | 8-11-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO | 8-11-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                       | 8-18-09 | RTZ     |
|      | 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

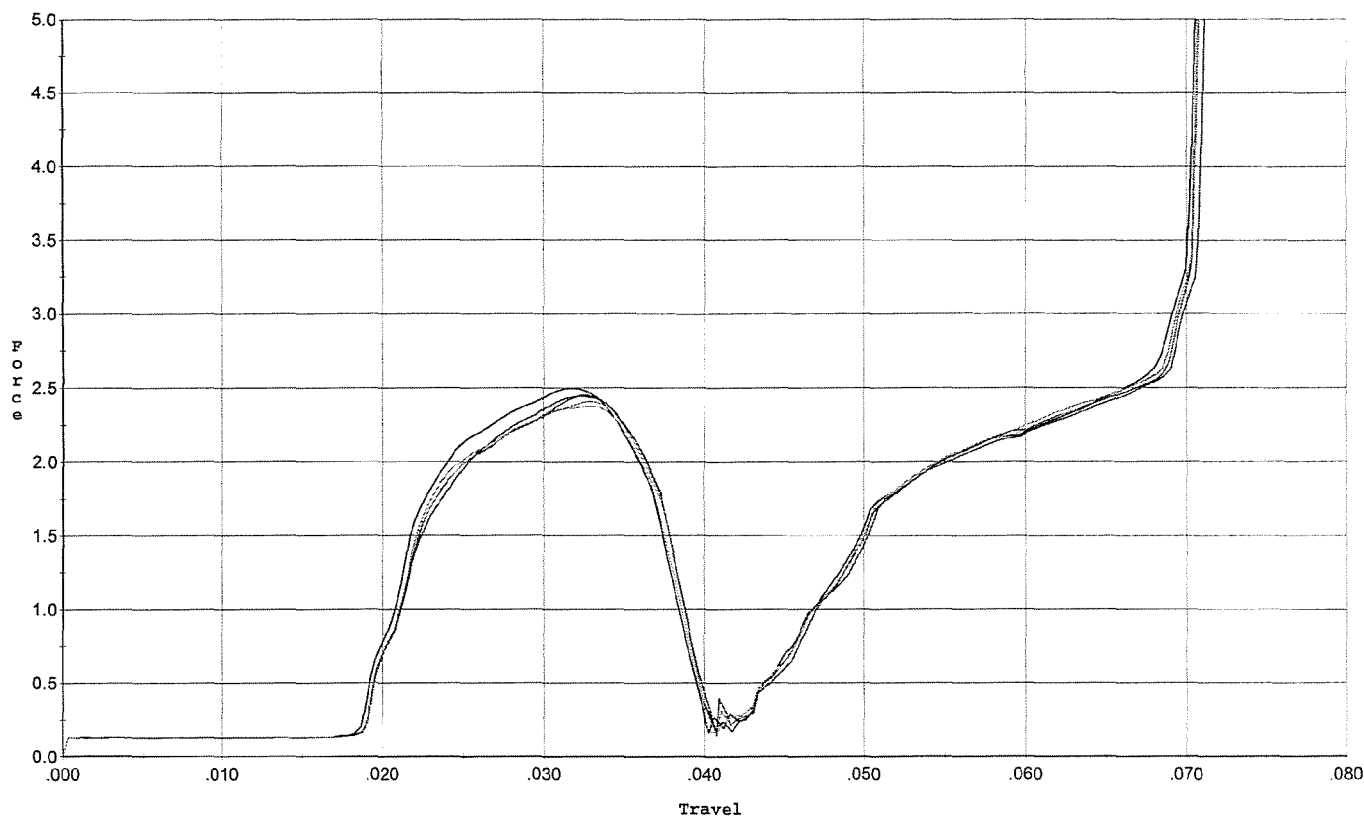
|              |                                                                       |                                           |             |             |             |             |             |         |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------|-------------|-------------|-------------|-------------|---------|----|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>2°</u>   | <u>2°</u>   | <u>2°</u>   | 8/21/09     | RB          |         |    |
| CONT.        |                                                                       |                                           |             |             |             |             |             |         |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>7°</u>   | <u>7°</u>   | <u>7°</u>   | 8/21/09     | RR          |         |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |             |             |             |             |         |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>023</u>  | <u>023</u>  | <u>023</u>  | 8/21/09     | RB          |         |    |
|              | J) ASSEMBLE STOCK                                                     |                                           |             |             |             | 8/18/09     | RTZ         |         |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |             |             | 8/21/09     | RB          |         |    |
|              | 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        |             | 8-20-09     | S.P.D.      |         |    |
|              |                                                                       |                                           | <u>PASS</u> | FAIL        |             |             |             |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |             |             |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |             |             |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |             |             |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |             |             |         |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |             |             |             | 8-20-09     | SP          |         |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |             |             | 8/21/09     | RB          |         |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.75</u> | <u>2.25</u> | <u>2.25</u> | <u>2.24</u> | <u>2.32</u> | 8/21/09 | RB |
|              | C) FUNCTION                                                           |                                           |             |             |             | 8/21/09     | RB          |         |    |
| 690          | PACK                                                                  |                                           |             |             |             | 8/22/09     | Fm          |         |    |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



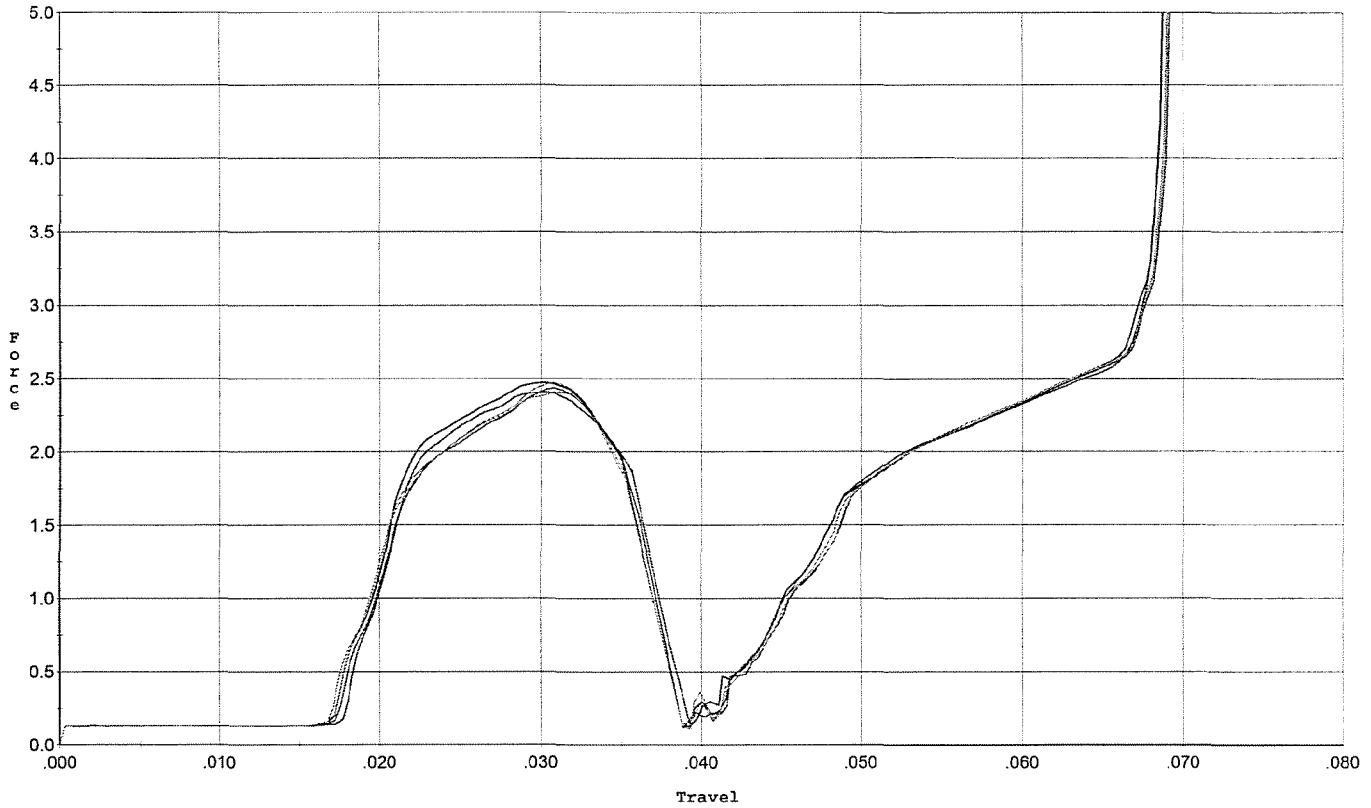
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.446      | 0.037             | 0.019           | 0.041      | 0.038             |           | Set Trigger |
| 2 | 2.499      | 0.037             | 0.019           | 0.040      | 0.038             |           | Set Trigger |
| 3 | 2.450      | 0.037             | 0.019           | 0.040      | 0.038             |           | Set Trigger |
| 4 | 2.377      | 0.038             | 0.019           | 0.040      | 0.038             |           | Set Trigger |
| 5 | 2.409      | 0.037             | 0.019           | 0.040      | 0.038             |           | Set Trigger |

AVG 2.43

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/17/09

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 2.5 lbs. after 20 cycles +/- .50 lbs.



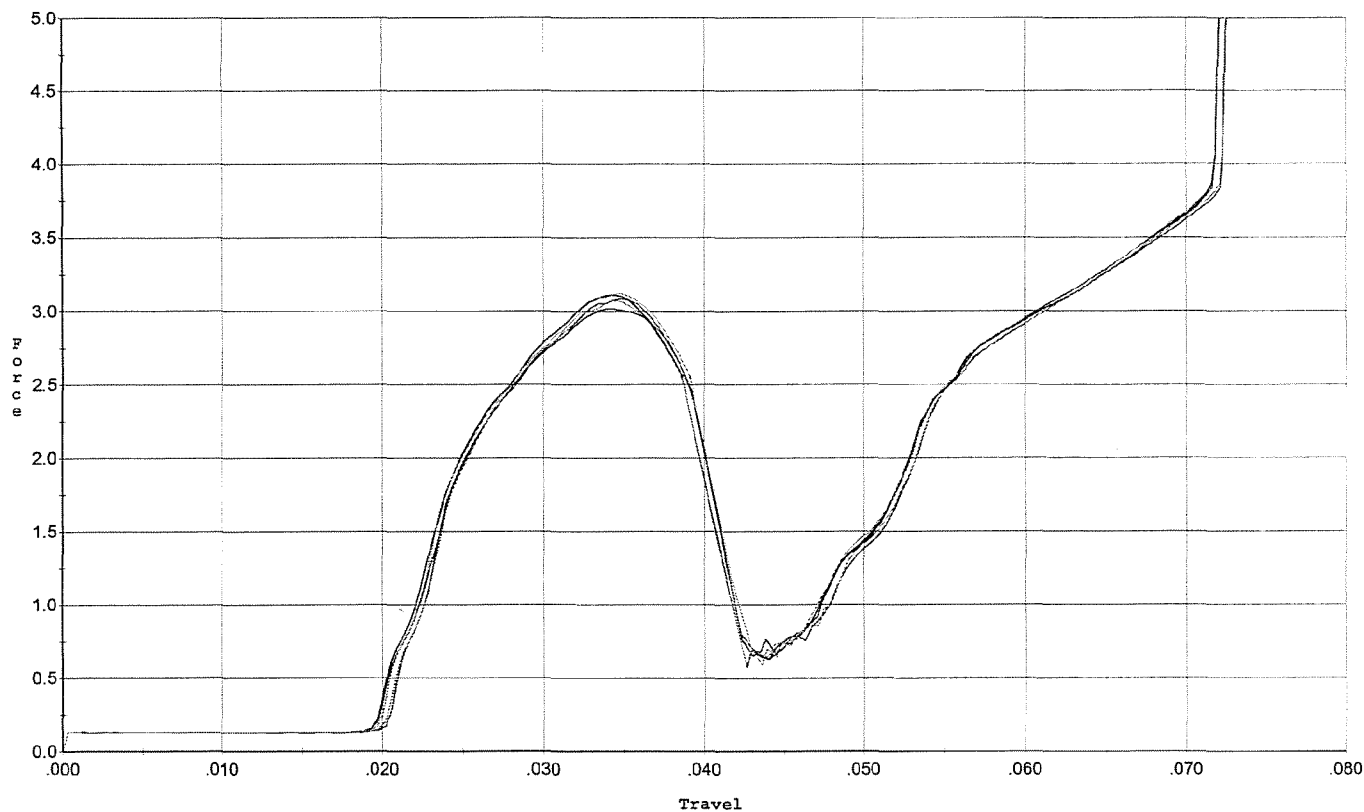
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.407      | 0.036             | 0.018           | 0.040      | 0.037             |           | Set Trigger |
| 2 | 2.473      | 0.035             | 0.017           | 0.040      | 0.037             |           | Set Trigger |
| 3 | 2.436      | 0.036             | 0.018           | 0.040      | 0.037             |           | Set Trigger |
| 4 | 2.410      | 0.037             | 0.017           | 0.040      | 0.038             |           | Set Trigger |
| 5 | 2.473      | 0.035             | 0.017           | 0.040      | 0.037             |           | Set Trigger |

Avg 2.44

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/17/09

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



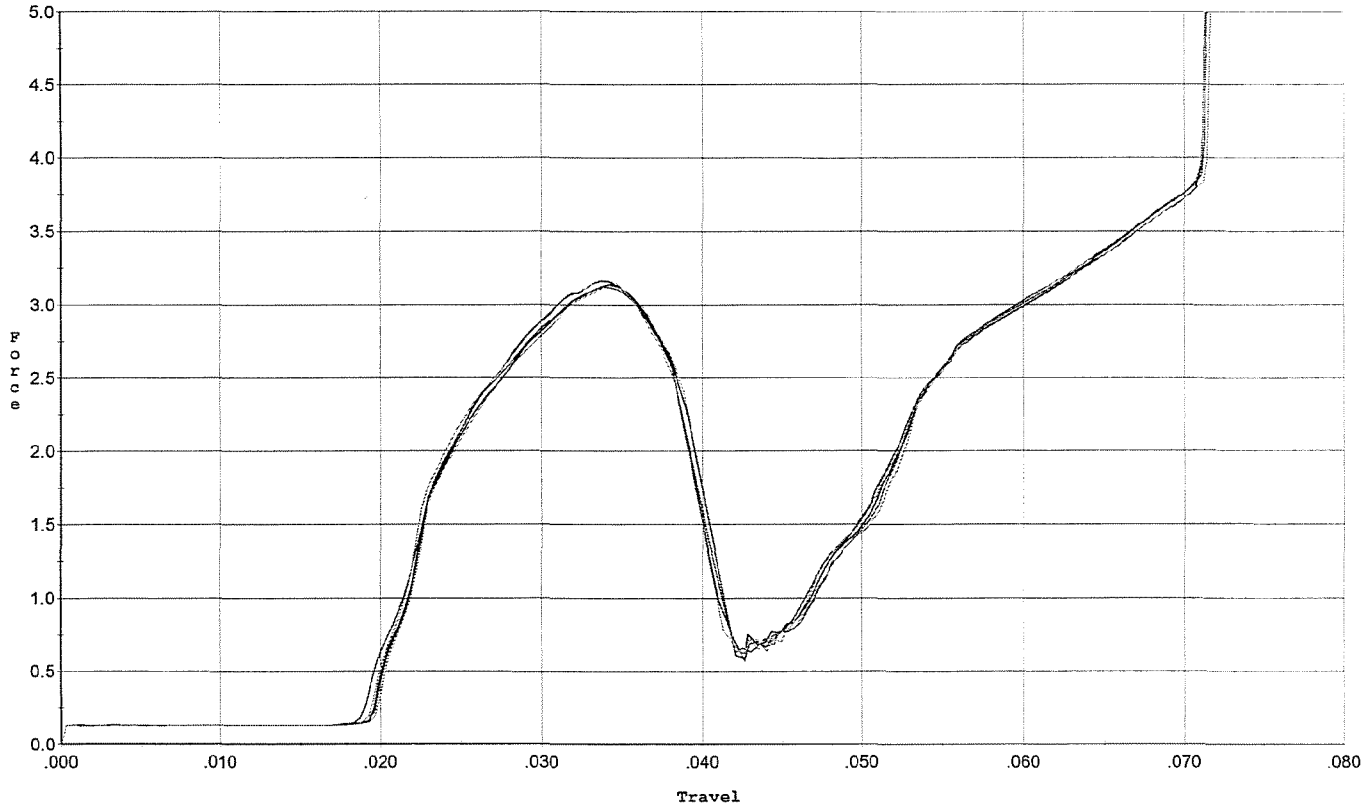
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.015      | 0.039             | 0.020           | 0.034      | 0.048             |           | Set Trigger |
| 2 | 3.113      | 0.039             | 0.020           | 0.034      | 0.047             |           | Set Trigger |
| 3 | 3.086      | 0.039             | 0.021           | 0.034      | 0.047             |           | Set Trigger |
| 4 | 3.126      | 0.039             | 0.020           | 0.034      | 0.048             |           | Set Trigger |
| 5 | 3.072      | 0.039             | 0.020           | 0.035      | 0.047             |           | Set Trigger |

Avg 3.08

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/17/09

**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 | 3.160      | 0.038             | 0.019           | 0.034      | 0.048             |           | Set Trigger |
| 2 | 3.139      | 0.039             | 0.020           | 0.034      | 0.049             |           | Set Trigger |
| 3 | 3.122      | 0.038             | 0.020           | 0.034      | 0.047             |           | Set Trigger |
| 4 | 3.128      | 0.039             | 0.020           | 0.034      | 0.048             |           | Set Trigger |
| 5 | 3.167      | 0.038             | 0.020           | 0.034      | 0.048             |           | Set Trigger |

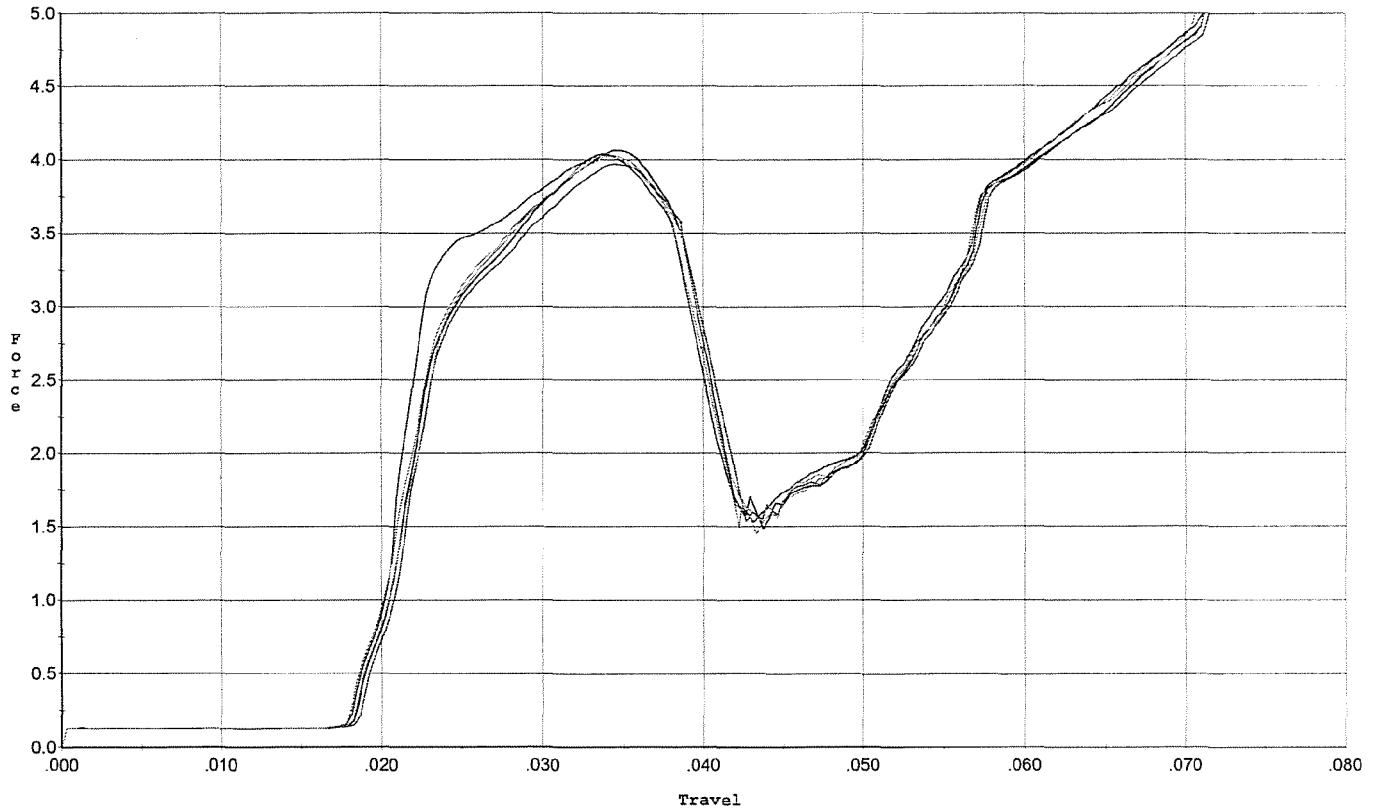
Aug 3.14



# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



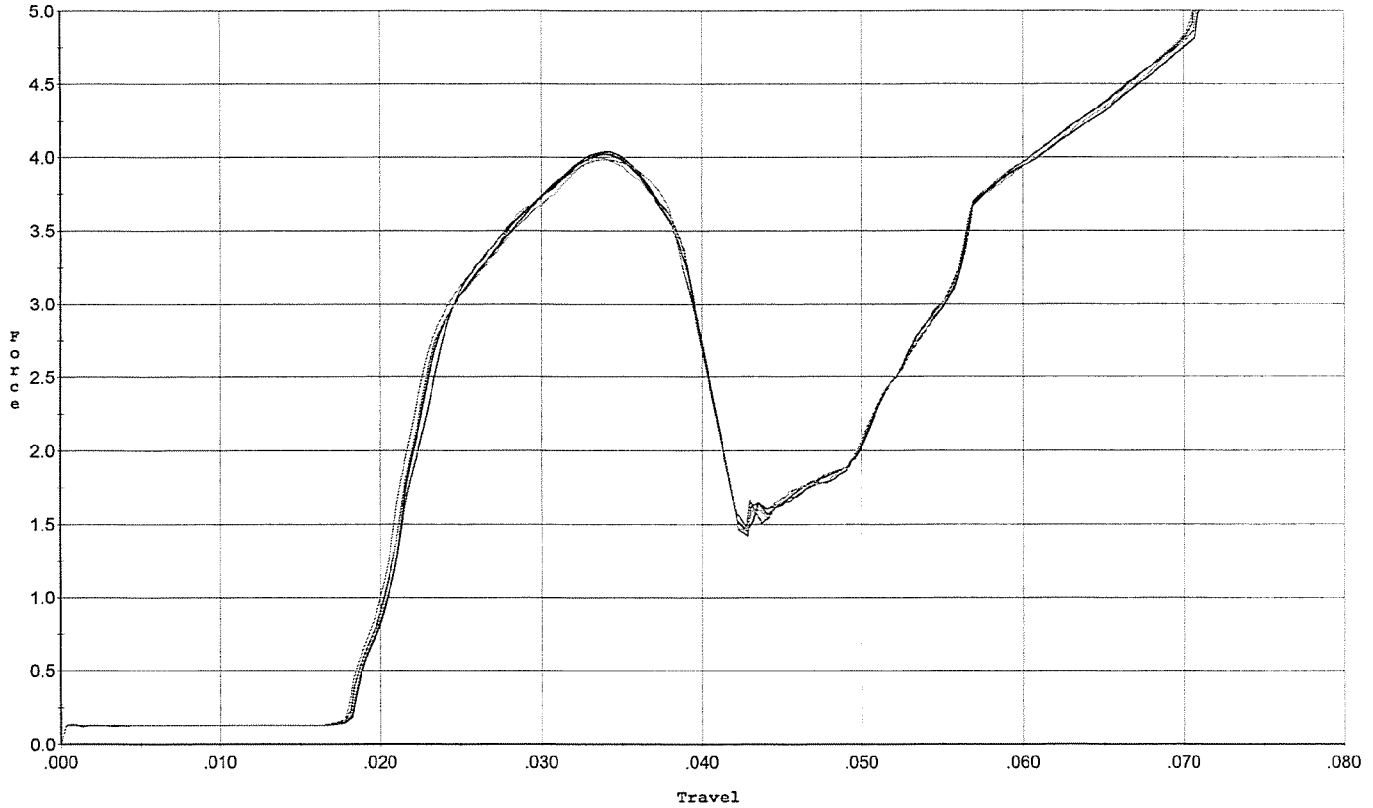
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.041      | 0.038             | 0.018           | 0.032      | 0.067             |           | Set Trigger |
| 2 | 4.067      | 0.039             | 0.019           | 0.031      | 0.066             |           | Set Trigger |
| 3 | 3.973      | 0.039             | 0.019           | 0.031      | 0.064             |           | Set Trigger |
| 4 | 4.029      | 0.039             | 0.019           | 0.031      | 0.066             |           | Set Trigger |
| 5 | 4.030      | 0.040             | 0.018           | 0.030      | 0.068             |           | Set Trigger |

Avg 4.02

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/17/09

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



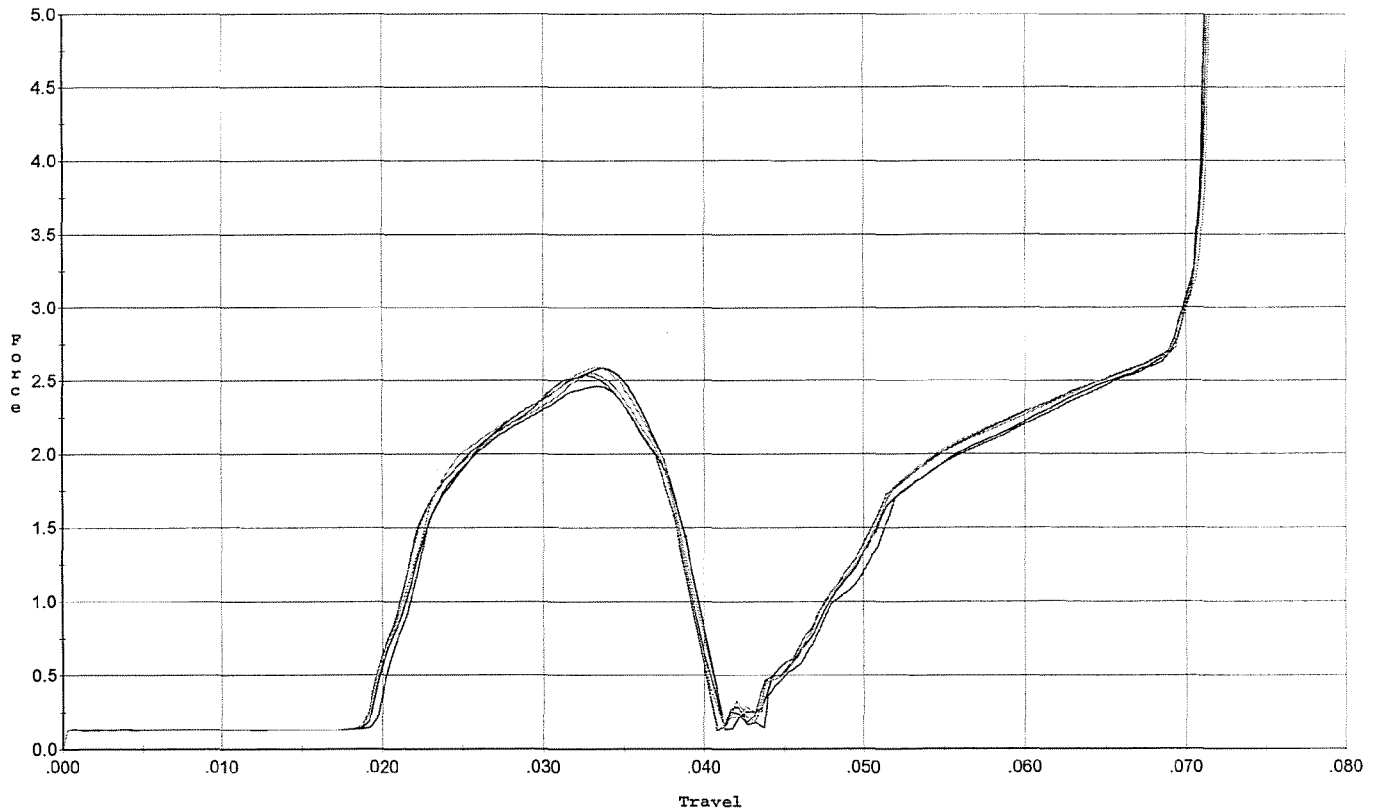
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.020      | 0.039             | 0.018           | 0.031      | 0.066             |           | Set Trigger |
| 2 | 4.036      | 0.039             | 0.018           | 0.031      | 0.066             |           | Set Trigger |
| 3 | 4.025      | 0.039             | 0.018           | 0.031      | 0.066             |           | Set Trigger |
| 4 | 3.986      | 0.040             | 0.018           | 0.031      | 0.067             |           | Set Trigger |
| 5 | 3.996      | 0.040             | 0.018           | 0.030      | 0.068             |           | Set Trigger |

Avg 4.01

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 8/17/09

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



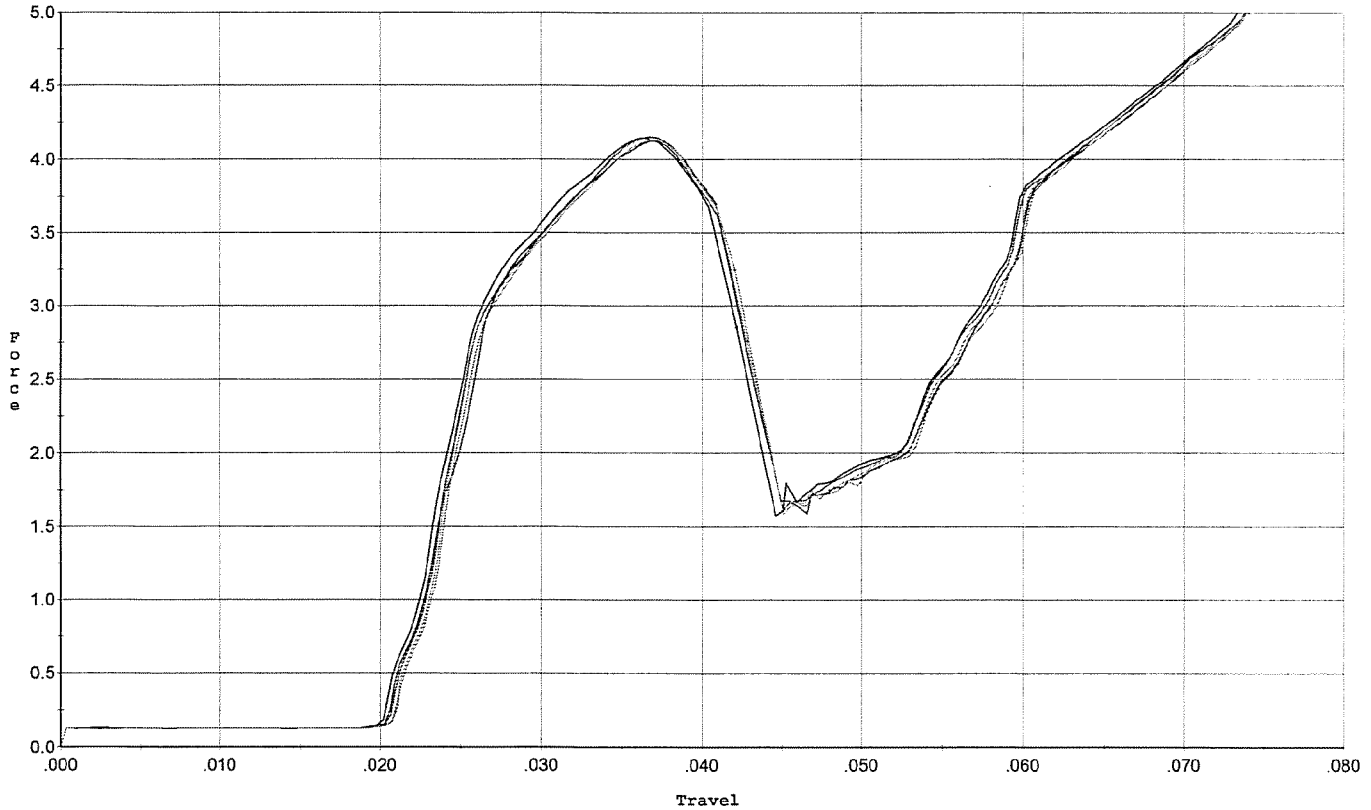
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.464      | 0.038             | 0.020           | 0.038      | 0.038             |           | Set Trigger |
| 2 | 2.585      | 0.039             | 0.019           | 0.037      | 0.040             |           | Set Trigger |
| 3 | 2.535      | 0.038             | 0.019           | 0.038      | 0.039             |           | Set Trigger |
| 4 | 2.587      | 0.038             | 0.019           | 0.038      | 0.039             |           | Set Trigger |
| 5 | 2.551      | 0.038             | 0.019           | 0.038      | 0.039             |           | Set Trigger |

Avg 2.54

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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 | 4.123      | 0.041             | 0.021           | 0.031      | 0.067             |           | Set Trigger |
| 2 | 4.146      | 0.042             | 0.020           | 0.031      | 0.071             |           | Set Trigger |
| 3 | 4.153      | 0.043             | 0.021           | 0.031      | 0.071             |           | Set Trigger |
| 4 | 4.147      | 0.043             | 0.021           | 0.031      | 0.071             |           | Set Trigger |
| 5 | 4.131      | 0.042             | 0.021           | 0.031      | 0.069             |           | Set Trigger |

Aug 4.14