

G6863670

**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

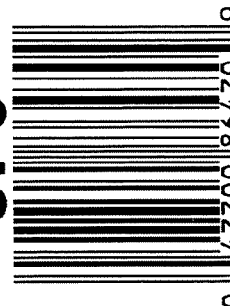
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6863670**

**UPC**



**M-24**  
**INSPECTION CHECKLIST-NEW GUNS**

**GUN SERIAL #** 6863670

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE    | INITIAL                                                                             |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 6-10-09 | SP                                                                                  |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 6-10-09 | SP                                                                                  |
| 440  | PROOF                                                                                                                                  |                                                                                             | 6-10-09 | SP                                                                                  |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX                                                                                | 6-10-09 | SP                                                                                  |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 6-10-09 | SP                                                                                  |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                             | 6-10-09 | RT                                                                                  |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 6/13/09 |  |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             |         |                                                                                     |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 6/16/09 | RT                                                                                  |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 6-11-09 | SP                                                                                  |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 6/16/09 | KIN                                                                                 |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 6/24    | C                                                                                   |
| 545  | (BOLT)                                                                                                                                 |                                                                                             |         |                                                                                     |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                             |         |                                                                                     |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                             | 6-26-09 | SP                                                                                  |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                             | 6-26-09 | SP                                                                                  |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO                                                                       | 6-26-09 | SP                                                                                  |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 8-7-09  | SP                                                                                  |
|      | 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

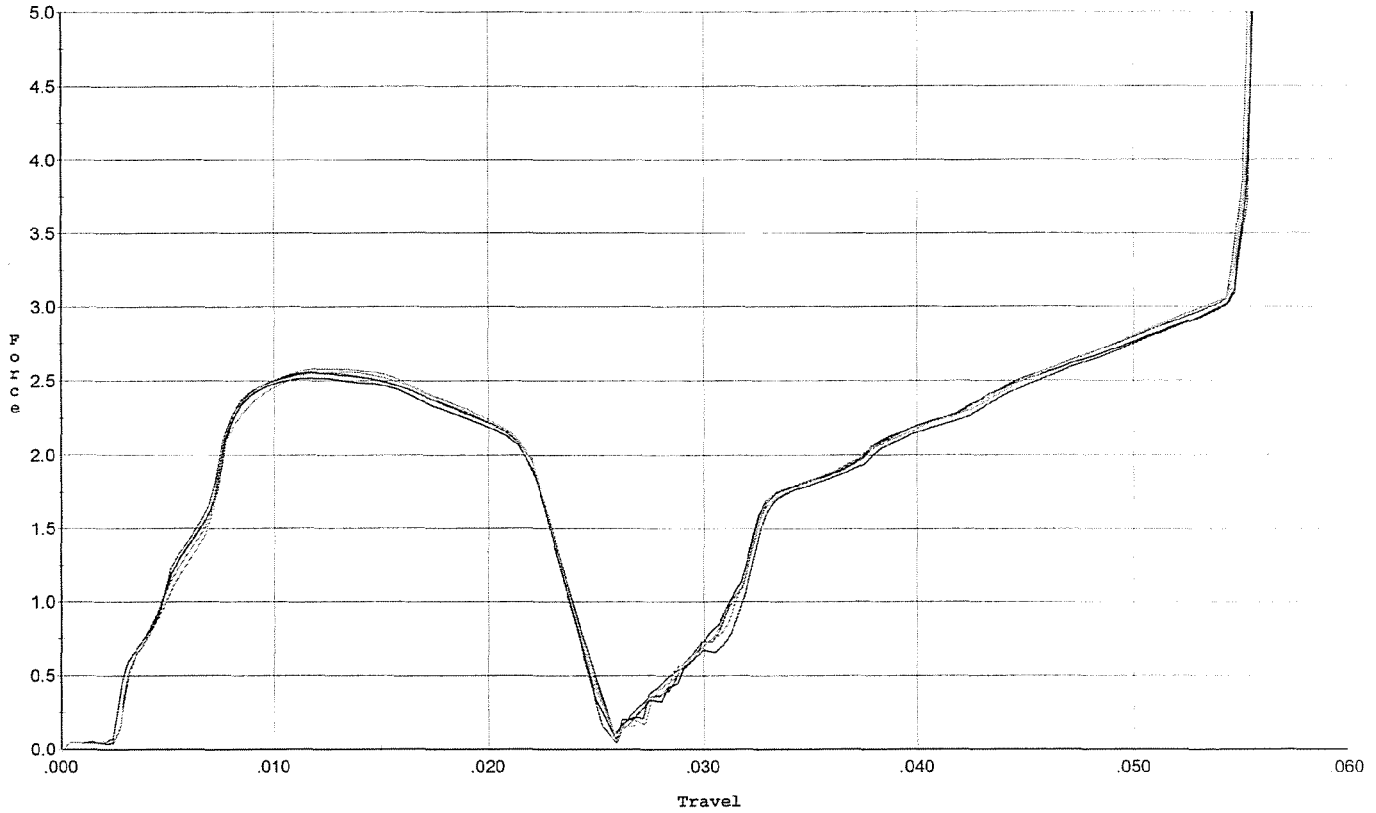
| OP #         | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>40</u> <u>40</u> <u>40</u>                          | 8-15-09 | XN      |
| CONT.        |                                                                          |                                                        |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>50</u> <u>50</u> <u>50</u>                          | 8-15-09 | XN      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.024</u> <u>.024</u>                    | 8-15-09 | XN      |
|              | J) ASSEMBLE STOCK                                                        |                                                        | 8-7-09  | LRD     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 8-15-09 | XN      |
|              | 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                   | 8/11/09 | RL      |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        | 8/11/09 | TAR     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 8-15-09 | XN      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>245</u> <u>247</u> <u>239</u> <u>246</u> <u>251</u> | 8-14-09 | XN      |
|              | C) FUNCTION                                                              |                                                        | 8-15-09 | XN      |
| 690          | PACK                                                                     |                                                        | 8/18/09 | Fm      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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



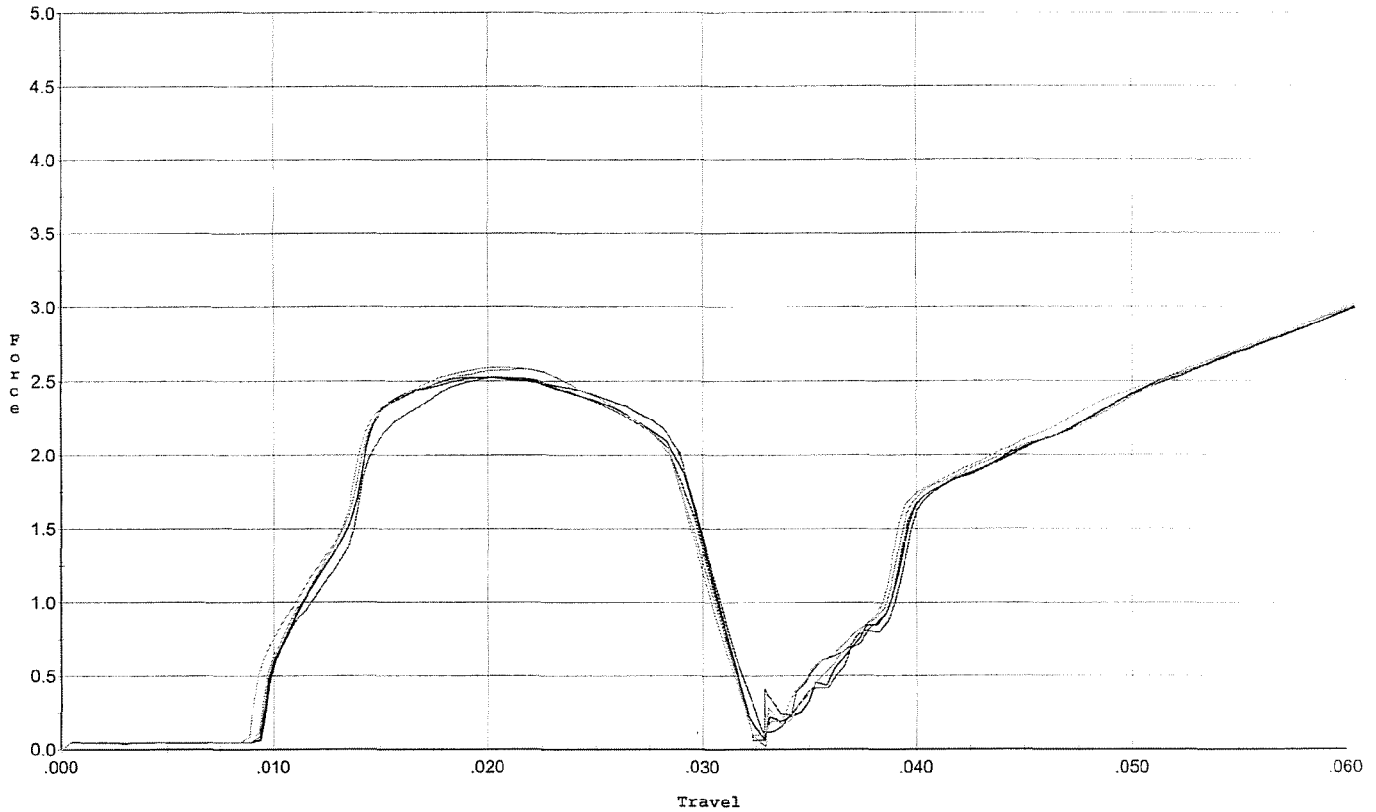
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.557      | 0.022             | 0.003           | 0.038      | 0.038             |           | Set Trigger |
| 2 | 2.517      | 0.022             | 0.00            | 0.037      | 0.038             |           | Set Trigger |
| 3 | 2.562      | 0.022             | 0.003           | 0.037      | 0.039             |           | Set Trigger |
| 4 | 2.564      | 0.022             | 0.003           | 0.037      | 0.038             |           | Set Trigger |
| 5 | 2.584      | 0.022             | 0.003           | 0.037      | 0.038             |           | Set Trigger |

Aug 2.55

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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



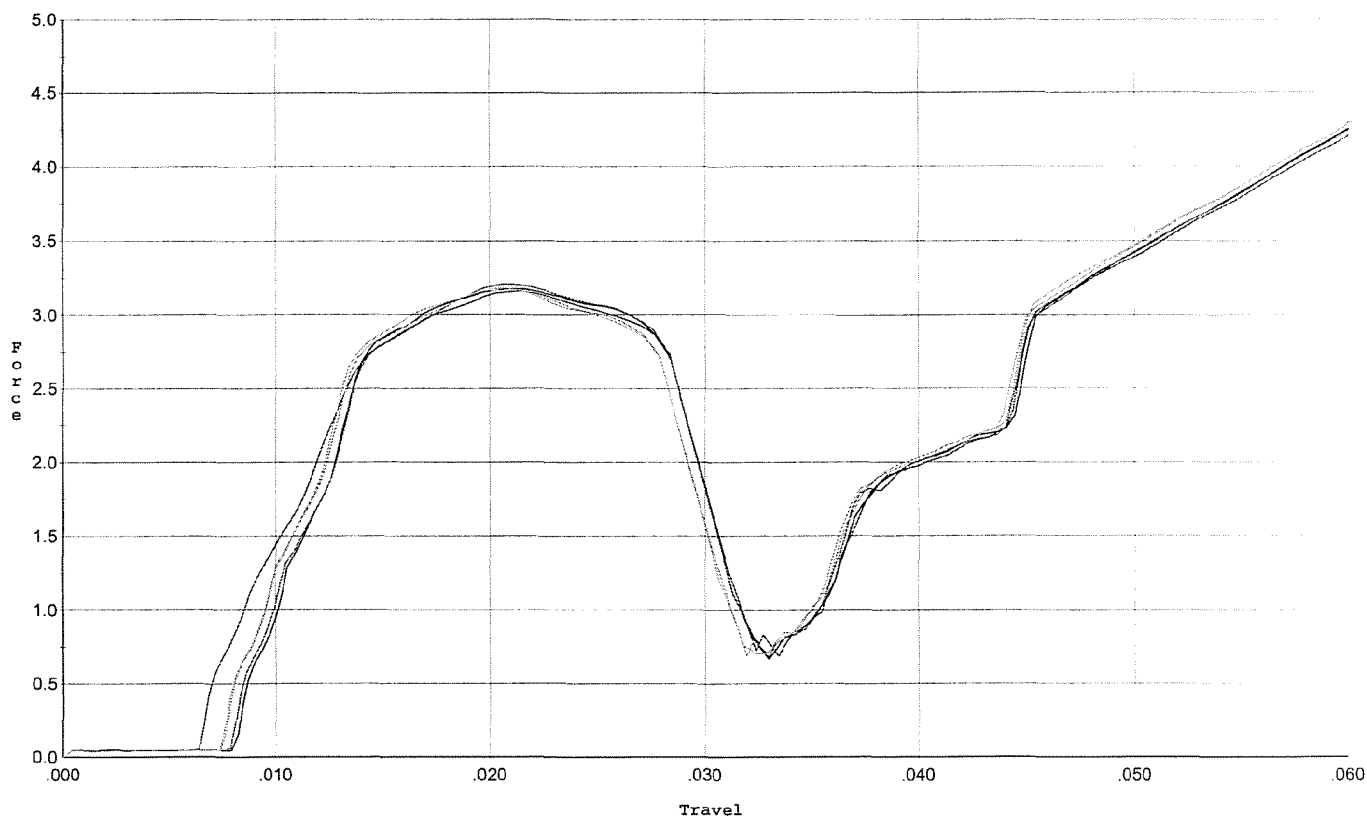
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.526      | 0.029             | 0.010           | 0.039      | 0.040             |           | Set Trigger |
| 2 | 2.524      | 0.029             | 0.010           | 0.039      | 0.040             |           | Set Trigger |
| 3 | 2.524      | 0.030             | 0.010           | 0.039      | 0.040             |           | Set Trigger |
| 4 | 2.594      | 0.028             | 0.009           | 0.039      | 0.040             |           | Set Trigger |
| 5 | 2.584      | 0.030             | 0.009           | 0.039      | 0.042             |           | Set Trigger |

Aug 2.55

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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



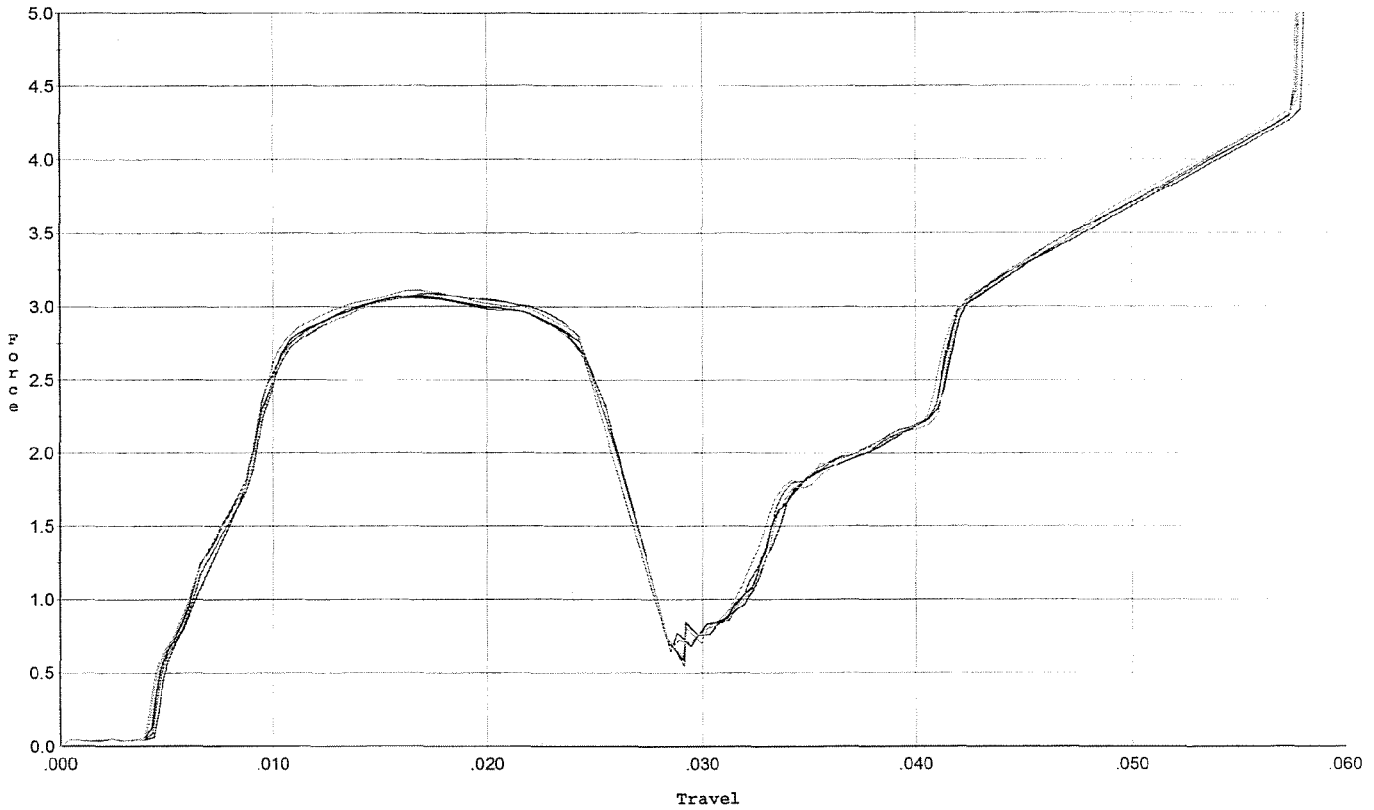
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.159      | 0.028             | 0.007           | 0.036      | 0.053             |           | Set Trigger |
| 2 | 3.176      | 0.028             | 0.008           | 0.036      | 0.051             |           | Set Trigger |
| 3 | 3.208      | 0.028             | 0.008           | 0.036      | 0.051             |           | Set Trigger |
| 4 | 3.177      | 0.028             | 0.008           | 0.036      | 0.051             |           | Set Trigger |
| 5 | 3.183      | 0.028             | 0.008           | 0.036      | 0.050             |           | Set Trigger |

Avg 3.18

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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 | 3.061      | 0.025             | 0.005           | 0.036      | 0.050             |           | Set Trigger |
| 2 | 3.068      | 0.024             | 0.004           | 0.036      | 0.048             |           | Set Trigger |
| 3 | 3.093      | 0.026             | 0.005           | 0.036      | 0.051             |           | Set Trigger |
| 4 | 3.082      | 0.026             | 0.004           | 0.036      | 0.052             |           | Set Trigger |
| 5 | 3.111      | 0.024             | 0.004           | 0.036      | 0.049             |           | Set Trigger |

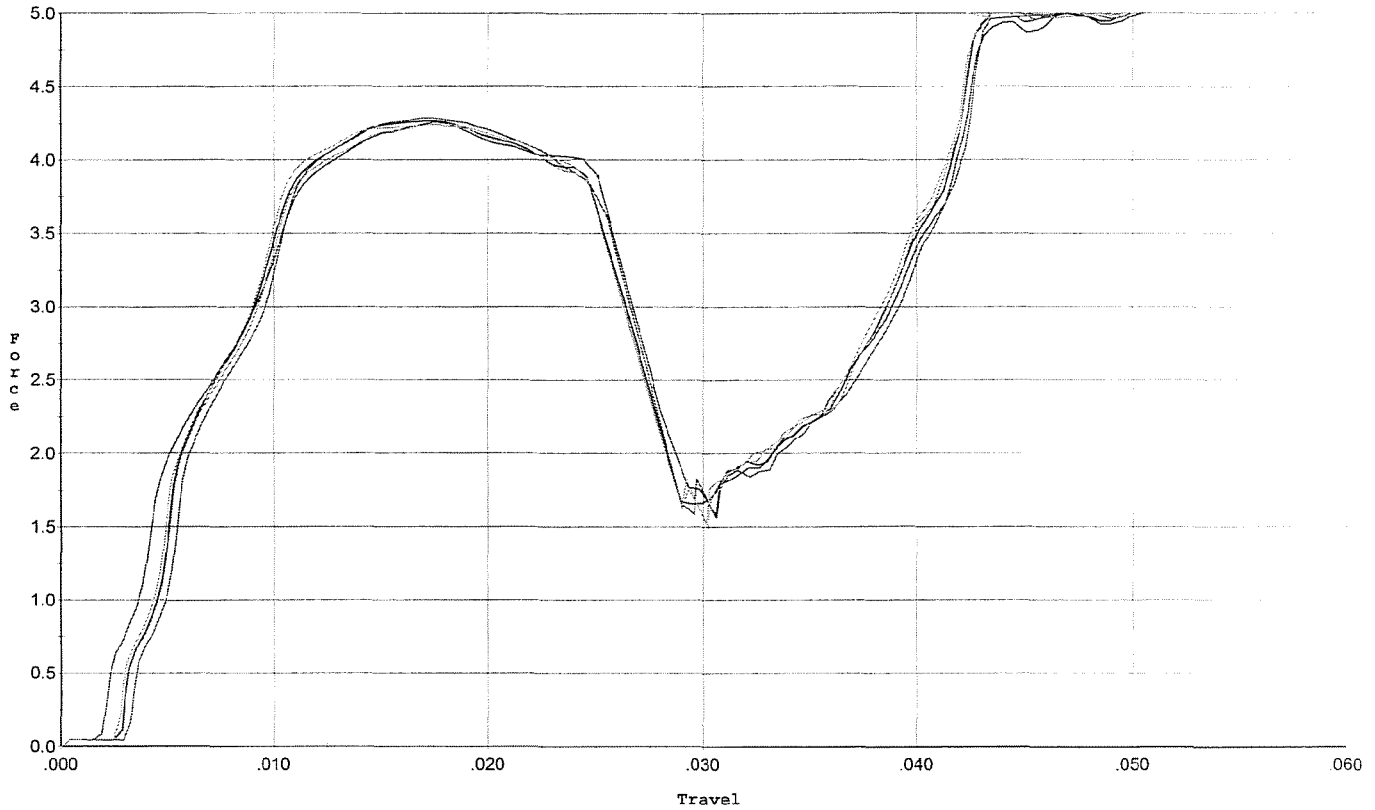
Avg 3.08



# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 6/23/09

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



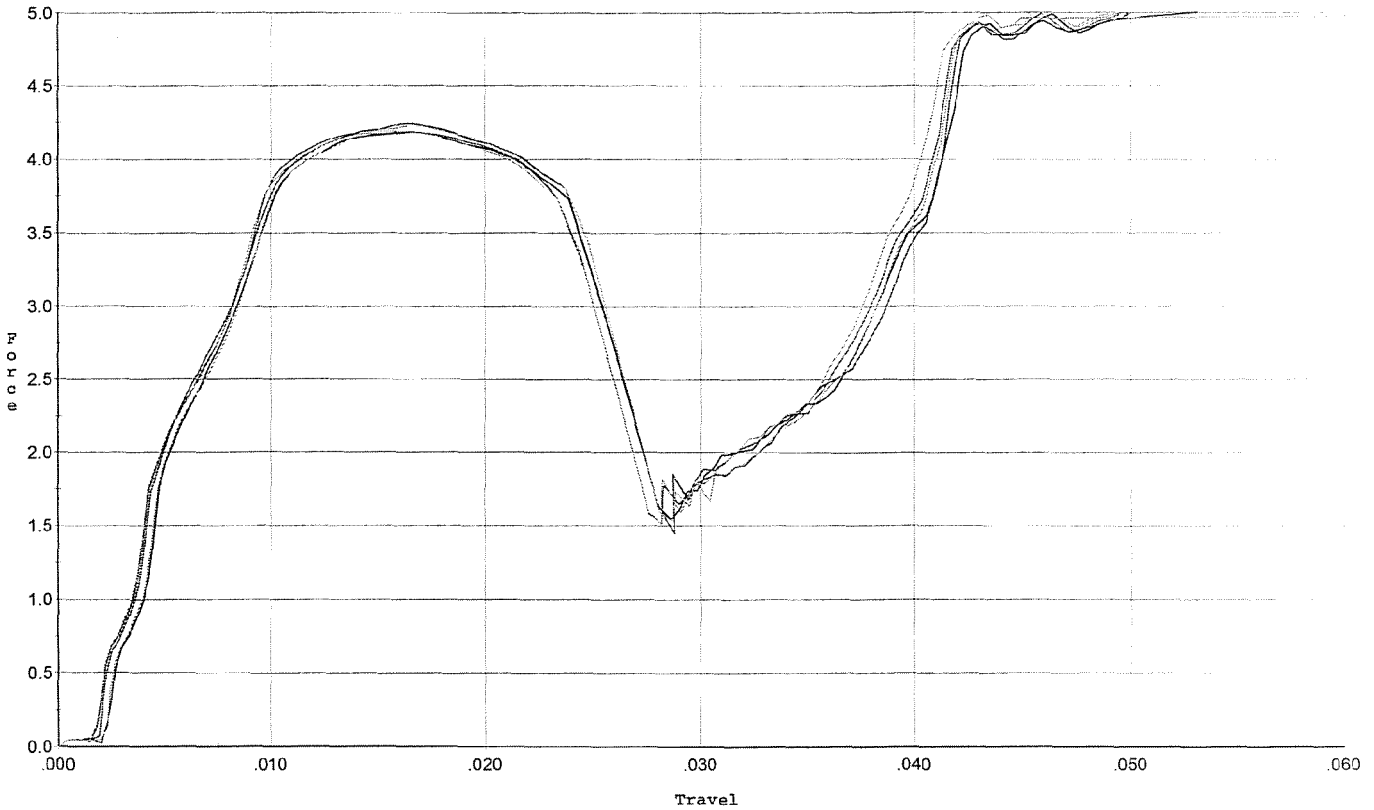
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.258      | 0.025             | 0.002           | 0.033      | 0.073             |           | Set Trigger |
| 2 | 4.267      | 0.027             | 0.003           | 0.033      | 0.075             |           | Set Trigger |
| 3 | 4.281      | 0.025             | 0.003           | 0.033      | 0.072             |           | Set Trigger |
| 4 | 4.245      | 0.025             | 0.003           | 0.033      | 0.070             |           | Set Trigger |
| 5 | 4.239      | 0.025             | 0.003           | 0.033      | 0.069             |           | Set Trigger |

Avg 4.25

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 6/23/09

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



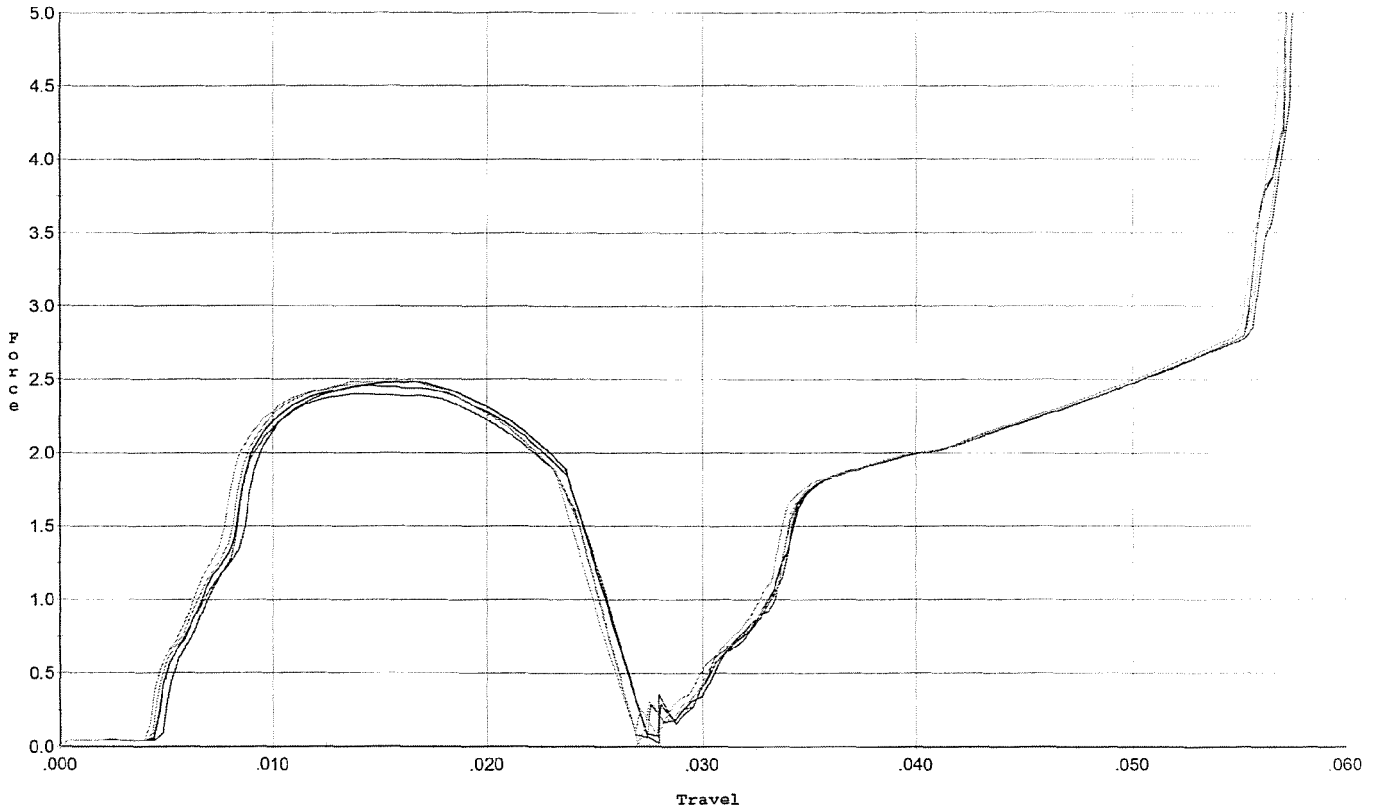
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.246      | 0.025             | 0.002           | 0.033      | 0.074             |           | Set Trigger |
| 2 | 4.186      | 0.026             | 0.00            | 0.033      | 0.073             |           | Set Trigger |
| 3 | 4.189      | 0.024             | 0.002           | 0.033      | 0.071             |           | Set Trigger |
| 4 | 4.231      | 0.025             | 0.002           | 0.033      | 0.071             |           | Set Trigger |
| 5 | 4.189      | 0.024             | 0.002           | 0.033      | 0.071             |           | Set Trigger |

Aug 4.20

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R.P. 6/23/09

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



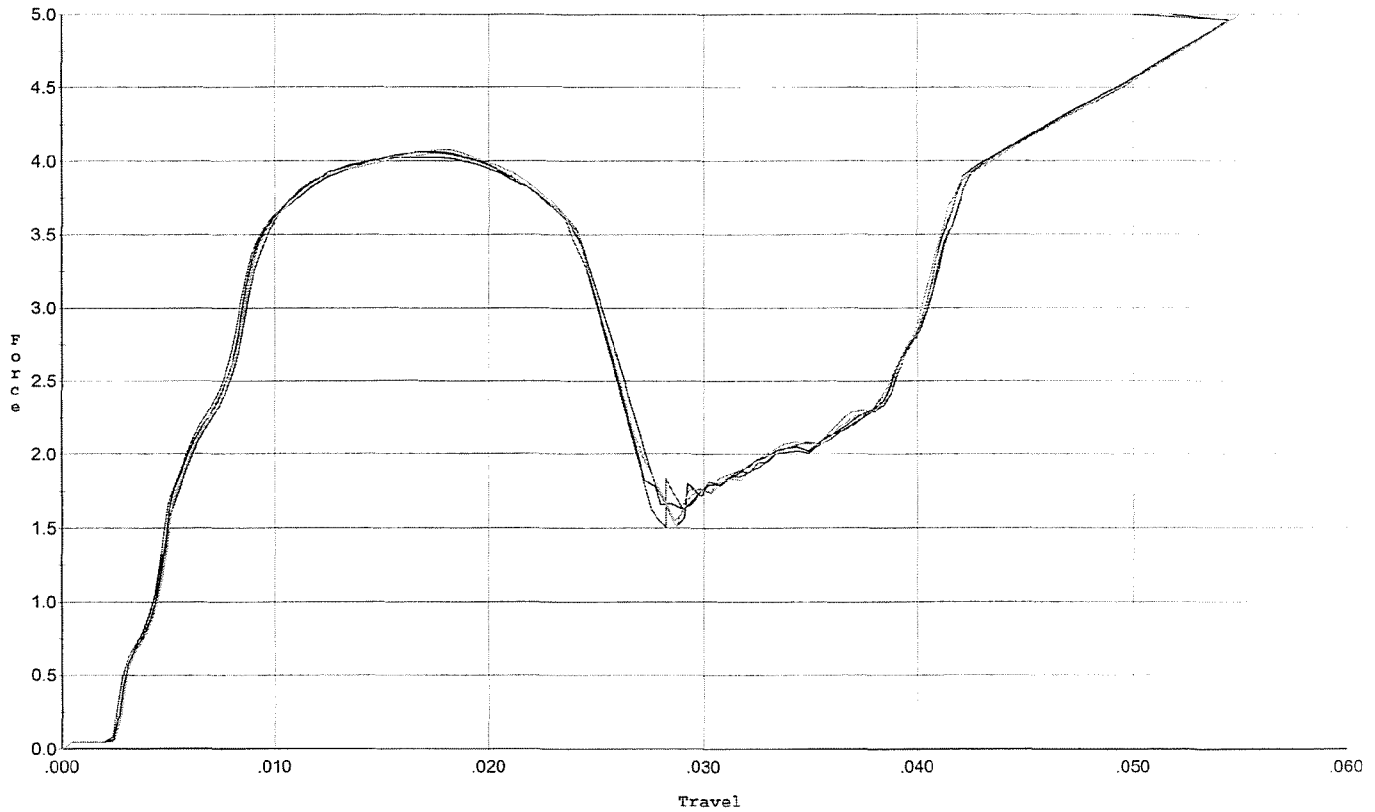
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.458      | 0.025             | 0.005           | 0.037      | 0.039             |           | Set Trigger |
| 2 | 2.485      | 0.024             | 0.005           | 0.038      | 0.037             |           | Set Trigger |
| 3 | 2.403      | 0.024             | 0.005           | 0.038      | 0.037             |           | Set Trigger |
| 4 | 2.488      | 0.024             | 0.005           | 0.038      | 0.038             |           | Set Trigger |
| 5 | 2.499      | 0.023             | 0.004           | 0.038      | 0.037             |           | Set Trigger |

Aug 2.46

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 6/23/09

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 | 4.023      | 0.026             | 0.003           | 0.033      | 0.070             |           | Set Trigger |
| 2 | 4.061      | 0.024             | 0.003           | 0.033      | 0.066             |           | Set Trigger |
| 3 | 4.068      | 0.025             | 0.003           | 0.033      | 0.067             |           | Set Trigger |
| 4 | 4.051      | 0.024             | 0.003           | 0.033      | 0.066             |           | Set Trigger |
| 5 | 4.077      | 0.024             | 0.003           | 0.033      | 0.066             |           | Set Trigger |

Avg 4.05