

66778868

**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

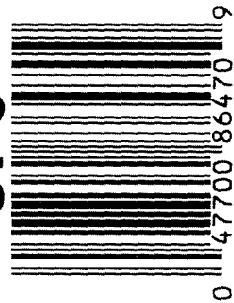
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6778868**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6778868

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                                                                  | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                                                                           | 8-20-08 | SPD     |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                                                                           | 8-20-08 | SP      |
| 440  | PROOF                                                                                                                                  |                                                                                                                                           | 8-20-08 | SPD     |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                                                                           | 8-20-08 | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                                                                           | 8-20-08 | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                                                                           | 8-21-08 | LSW     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           | <div style="border: 1px solid black; padding: 5px; text-align: center;"> MAGNA - FLUX<br/><br/> AUG 22 2008<br/><br/> OPERATOR B/H </div> | 8-21-08 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   |                                                                                                                                           | 8-22-08 | BSH     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                                                                           | 8-22-08 | MR      |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                                                                           | 8/22/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                                                                           | 8/22/08 | DG      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                                                                           | 8-26    | C       |
| 545  | (BOLT)                                                                                                                                 |                                                                                                                                           |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                                                                           |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                                                                           | 9-25-08 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                                                                           | 9-25-08 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                                                                           | 9-25-08 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                                                                           | 1-20-09 | 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

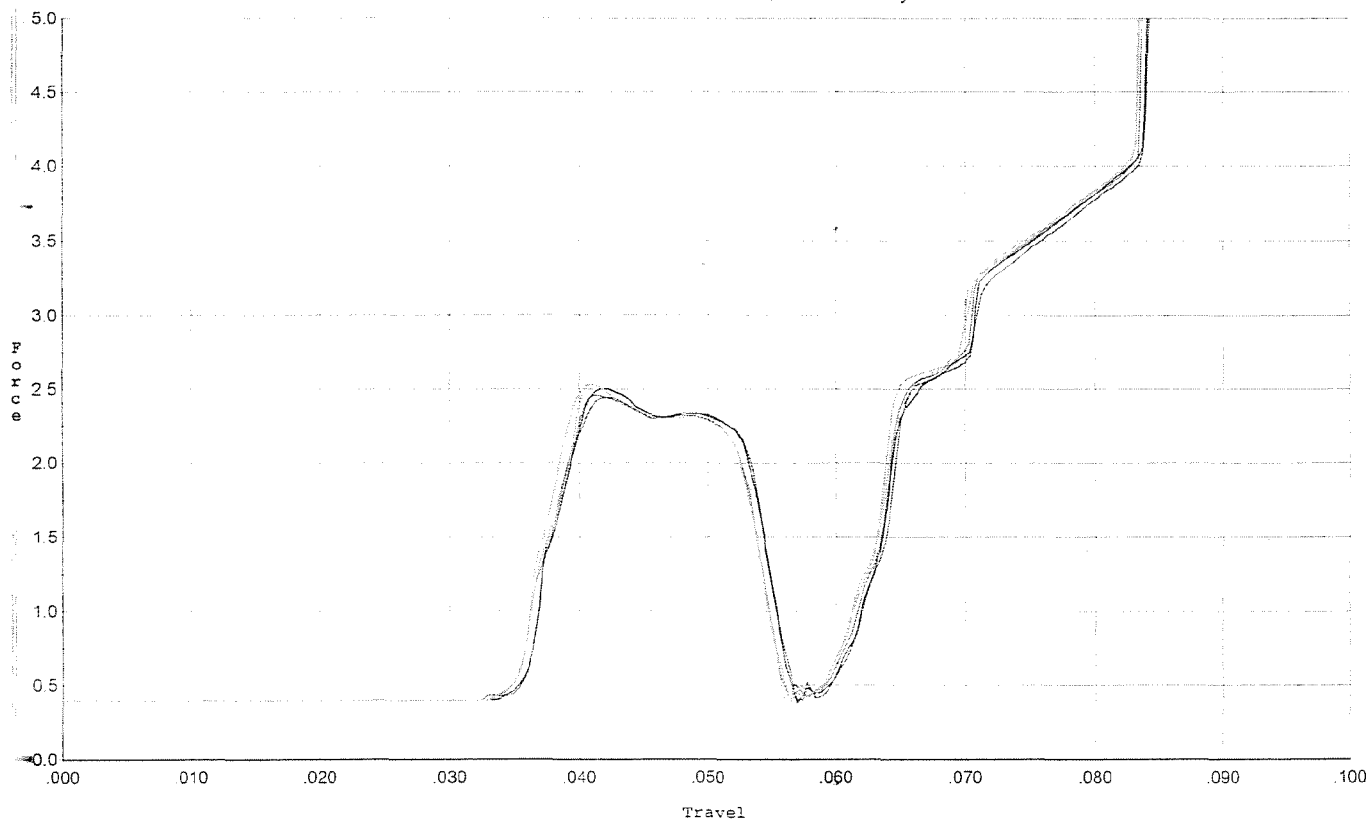
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4.0</u> <u>4.0</u> <u>4.0</u>                            | 2-2-09  | RN      |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>6.0</u> <u>6.0</u> <u>6.0</u>                            | 2-2-09  | RN      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.024</u> <u>.024</u>                         | 2-2-09  | R.N.    |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 1-20-09 | TL      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 2-2-09  | RN      |
|              | 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                        | 1-29-09 | TL      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 1-29-09 | WU      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 2-2-09  | RN      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.39</u> <u>2.31</u> <u>2.37</u> <u>2.37</u> <u>2.37</u> | 1-30-09 | WU      |
|              | C) FUNCTION                                                              |                                                             | 2-2-09  | RN      |
| 690          | PACK                                                                     |                                                             | 2/10/09 | Fry     |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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



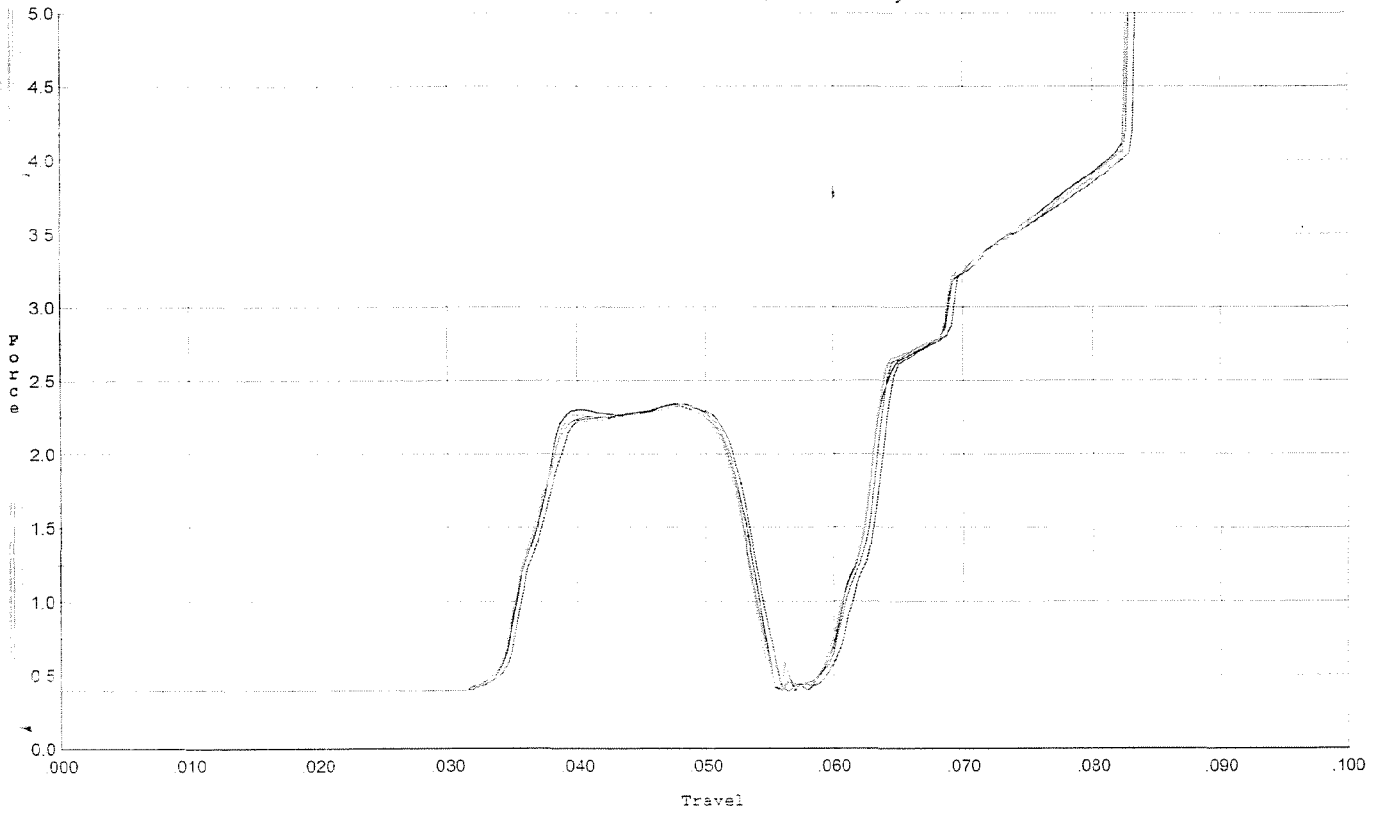
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.445      | 0.054             | 0.036           | 0.036      | 0.053             |           | Set Trigger |
| 2 | 2.501      | 0.054             | 0.036           | 0.036      | 0.053             |           | Set Trigger |
| 3 | 2.460      | 0.053             | 0.036           | 0.036      | 0.052             |           | Set Trigger |
| 4 | 2.526      | 0.053             | 0.036           | 0.036      | 0.052             |           | Set Trigger |
| 5 | 2.532      | 0.054             | 0.036           | 0.036      | 0.053             |           | Set Trigger |

Avg 2.49

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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



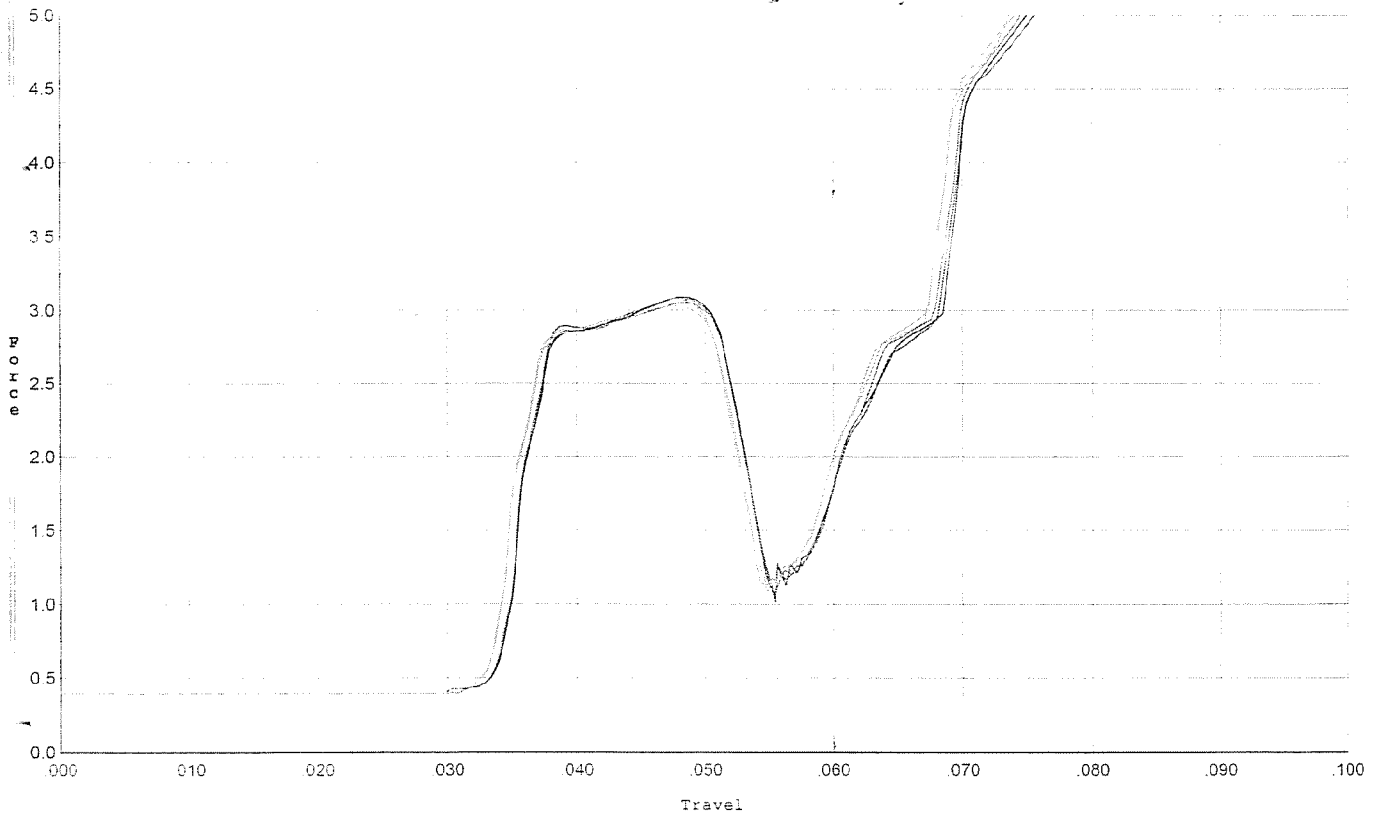
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.338      | 0.053             | 0.035           | 0.036      | 0.051             |           | Set Trigger |
| 2 | 2.342      | 0.053             | 0.034           | 0.035      | 0.052             |           | Set Trigger |
| 3 | 2.328      | 0.052             | 0.034           | 0.036      | 0.051             |           | Set Trigger |
| 4 | 2.320      | 0.052             | 0.034           | 0.035      | 0.051             |           | Set Trigger |
| 5 | 2.343      | 0.052             | 0.034           | 0.036      | 0.051             |           | Set Trigger |

Aug 2.33

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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



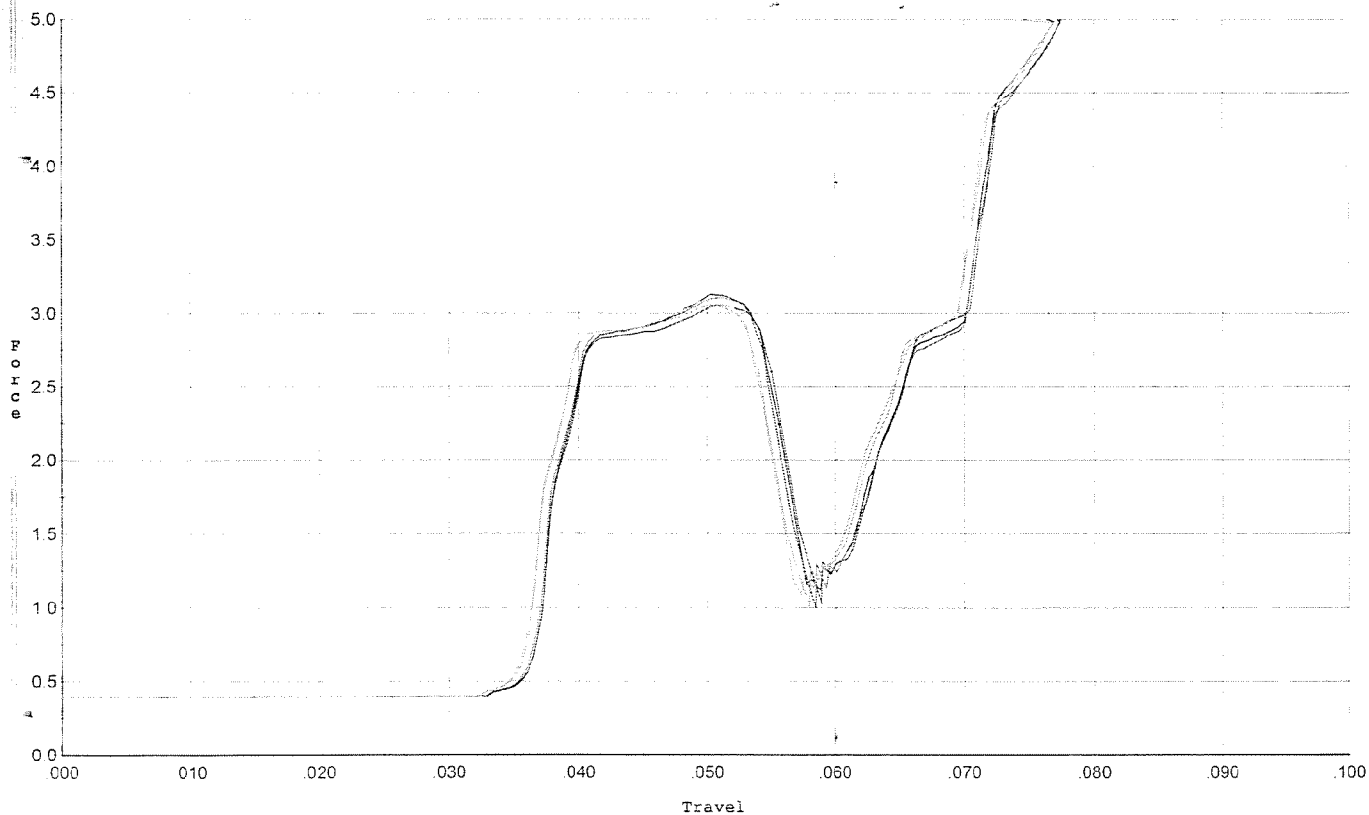
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.079      | 0.053             | 0.034           | 0.035      | 0.064             |           | Set Trigger |
| 2 | 3.085      | 0.053             | 0.034           | 0.034      | 0.064             |           | Set Trigger |
| 3 | 3.050      | 0.053             | 0.034           | 0.034      | 0.064             |           | Set Trigger |
| 4 | 3.030      | 0.052             | 0.033           | 0.034      | 0.063             |           | Set Trigger |
| 5 | 3.078      | 0.052             | 0.033           | 0.034      | 0.064             |           | Set Trigger |

Aug 3.06

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 1/13/09

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 | 3.055      | 0.055             | 0.036           | 0.034      | 0.065             |           | Set Trigger |
| 2 | 3.124      | 0.056             | 0.036           | 0.034      | 0.067             |           | Set Trigger |
| 3 | 3.104      | 0.054             | 0.036           | 0.035      | 0.065             |           | Set Trigger |
| 4 | 3.084      | 0.054             | 0.036           | 0.035      | 0.065             |           | Set Trigger |
| 5 | 3.055      | 0.054             | 0.036           | 0.035      | 0.065             |           | Set Trigger |

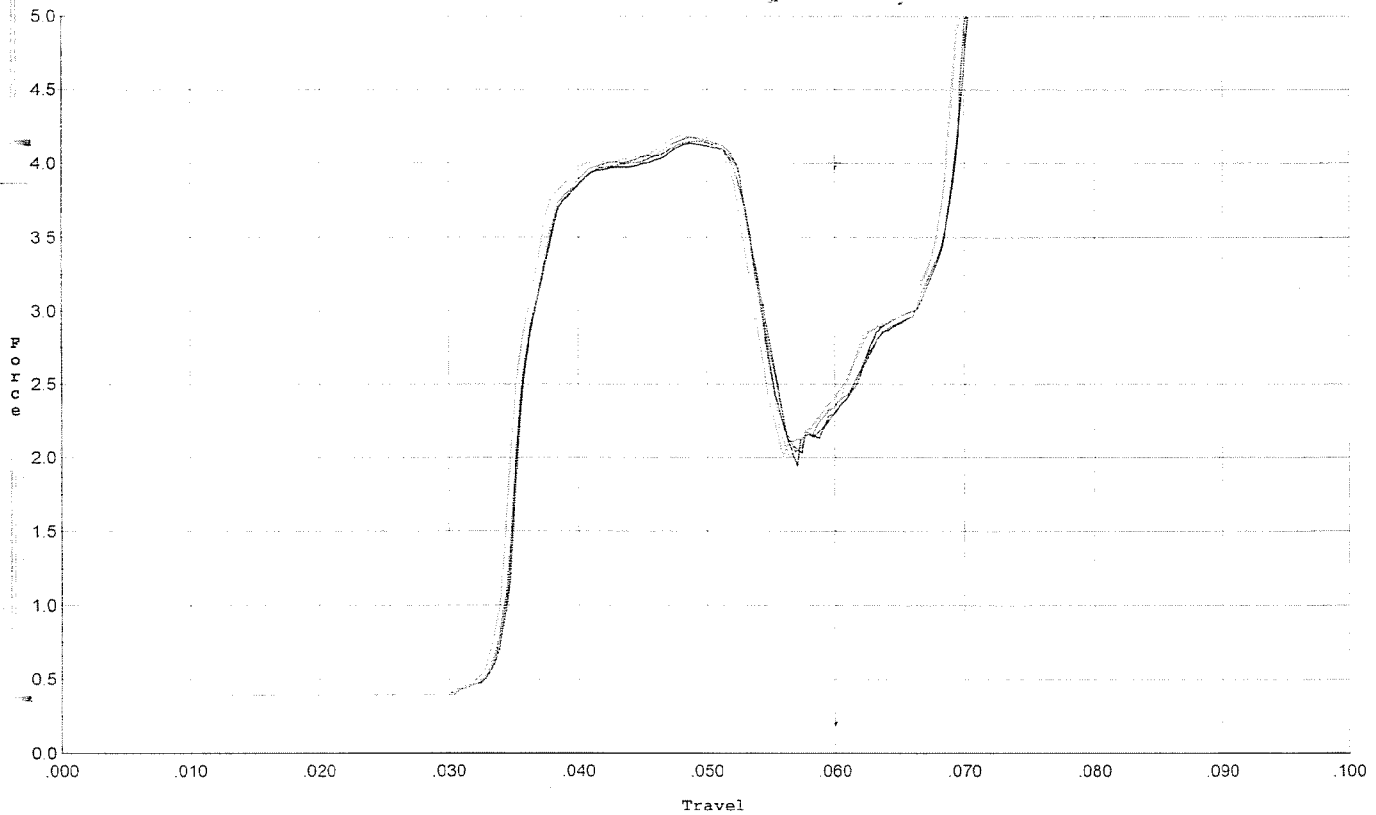
Avg 3.08



# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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



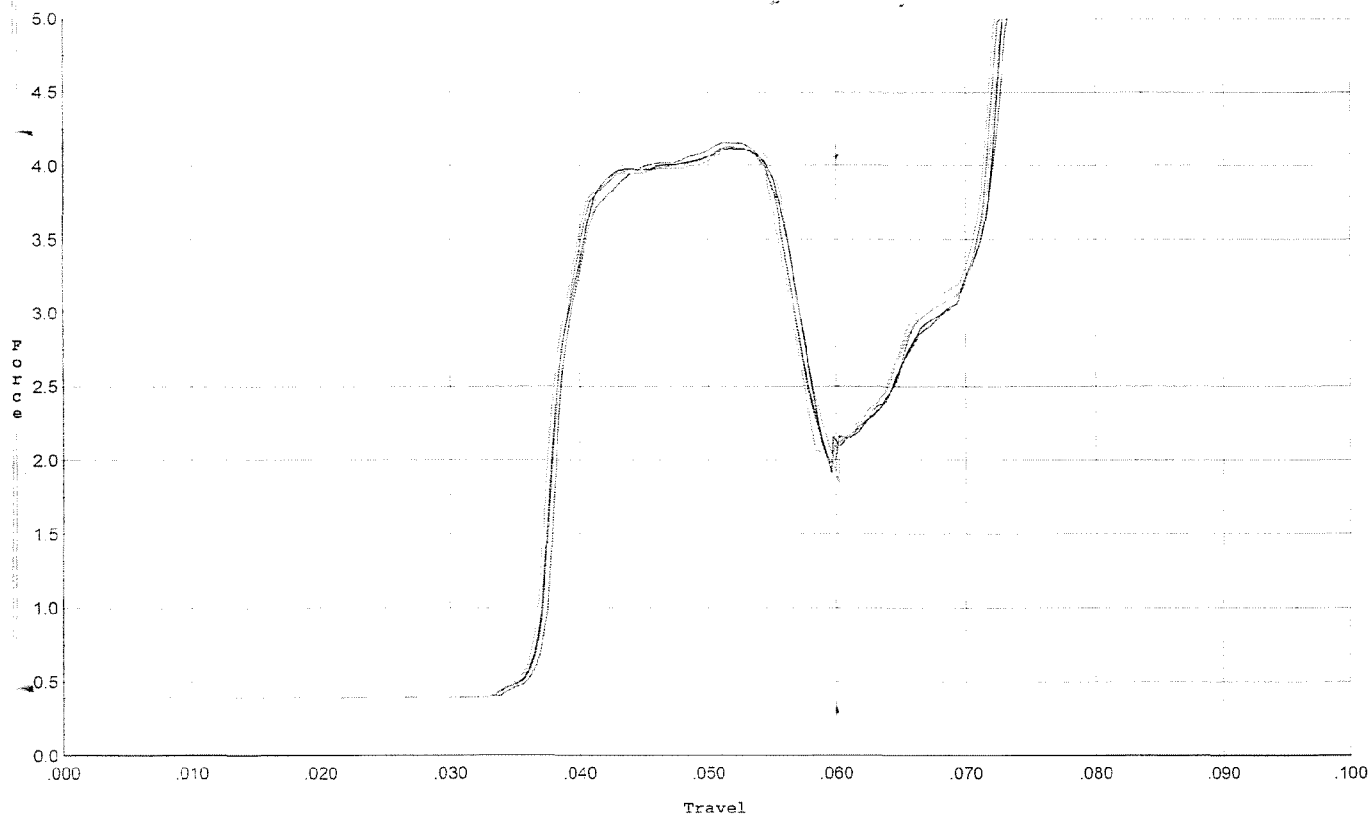
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.147      | 0.054             | 0.034           | 0.022      | 0.088             |           | Set Trigger |
| 2 | 4.134      | 0.053             | 0.033           | 0.023      | 0.085             |           | Set Trigger |
| 3 | 4.174      | 0.052             | 0.034           | 0.023      | 0.085             |           | Set Trigger |
| 4 | 4.178      | 0.053             | 0.033           | 0.023      | 0.086             |           | Set Trigger |
| 5 | 4.187      | 0.052             | 0.033           | 0.023      | 0.085             |           | Set Trigger |

Aug 4.16

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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



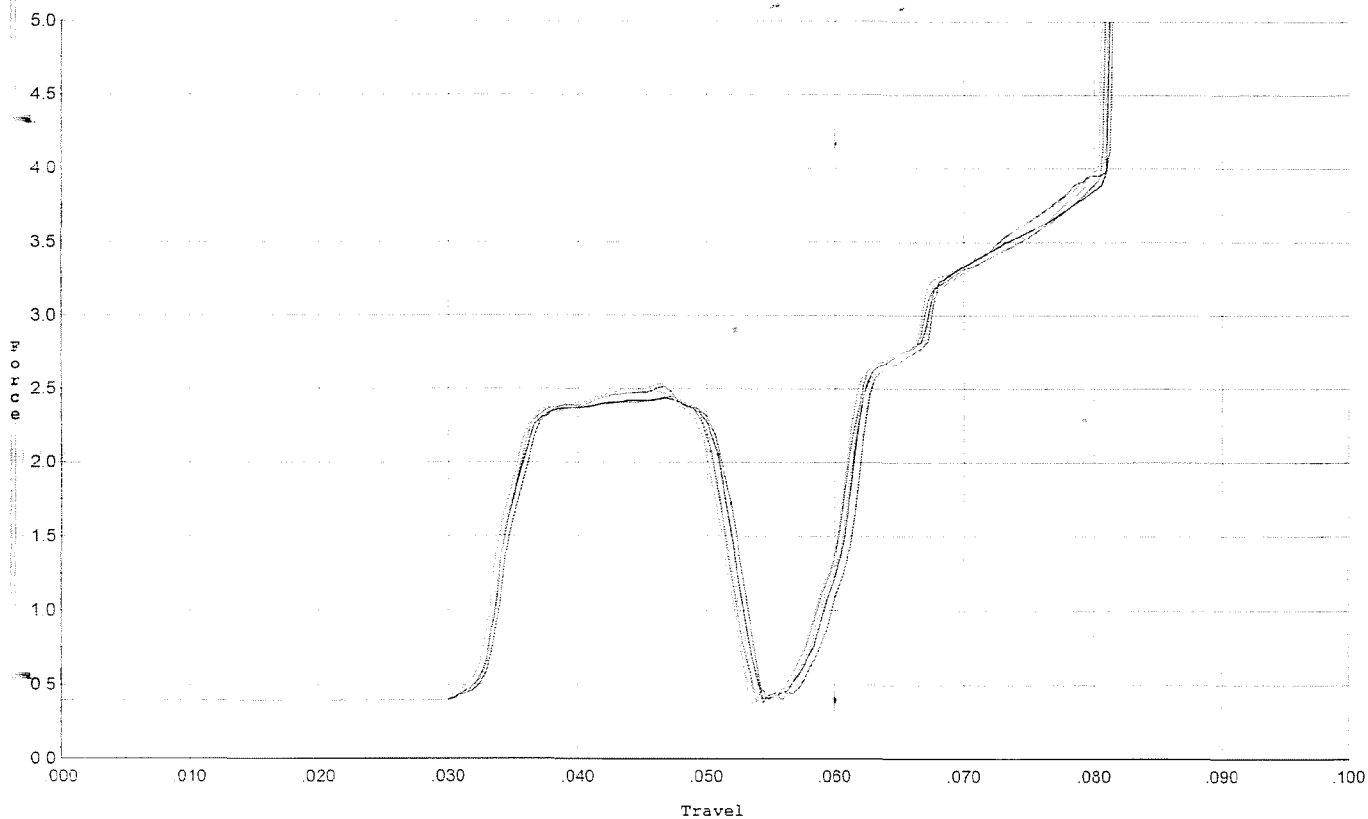
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.128      | 0.055             | 0.037           | 0.022      | 0.085             |           | Set Trigger |
| 2 | 4.117      | 0.056             | 0.036           | 0.022      | 0.088             |           | Set Trigger |
| 3 | 4.155      | 0.055             | 0.036           | 0.021      | 0.087             |           | Set Trigger |
| 4 | 4.107      | 0.056             | 0.036           | 0.021      | 0.087             |           | Set Trigger |
| 5 | 4.102      | 0.056             | 0.036           | 0.021      | 0.088             |           | Set Trigger |

Avg 4.12

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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



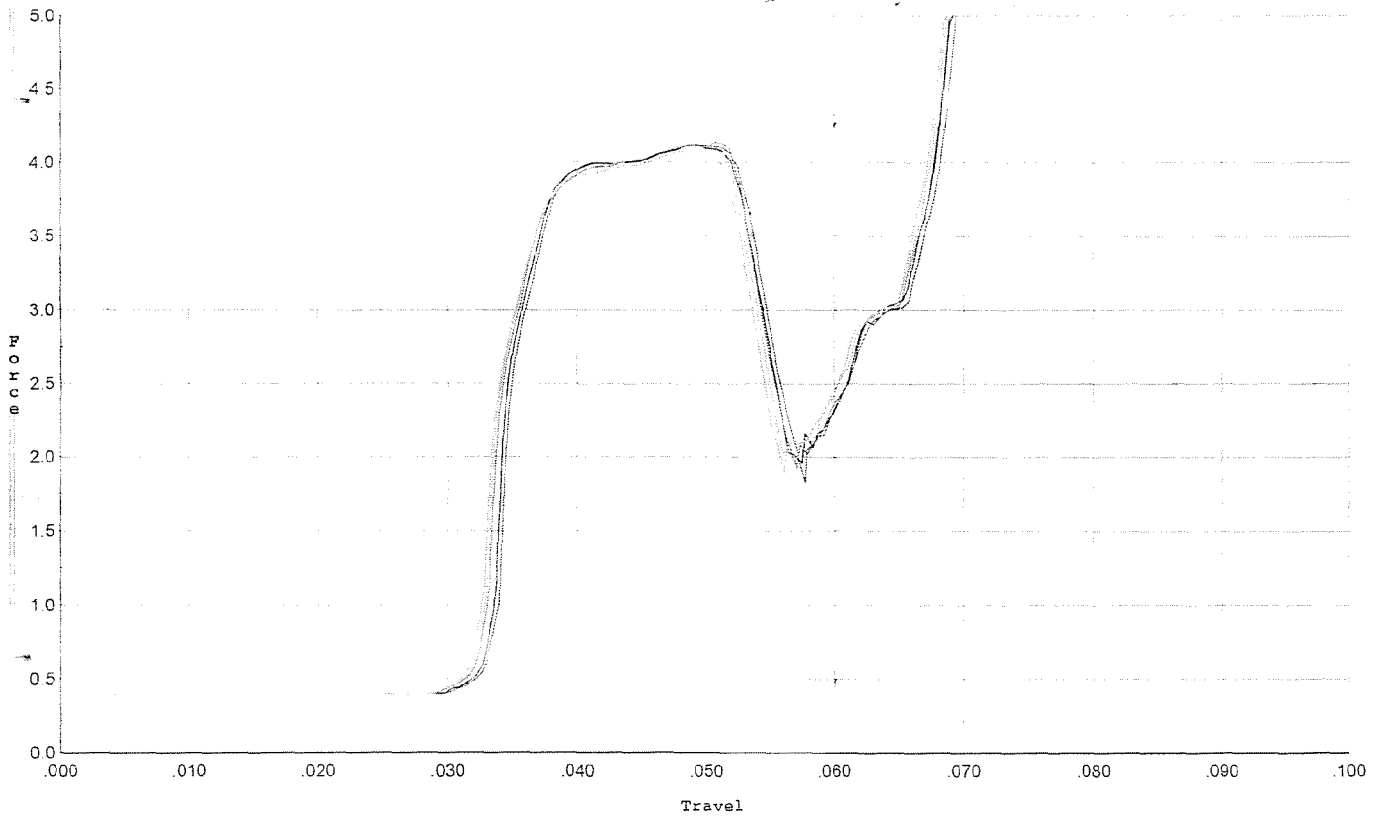
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.443      | 0.052             | 0.033           | 0.034      | 0.054             |           | Set Trigger |
| 2 | 2.433      | 0.051             | 0.033           | 0.035      | 0.053             |           | Set Trigger |
| 3 | 2.514      | 0.050             | 0.033           | 0.035      | 0.053             |           | Set Trigger |
| 4 | 2.529      | 0.050             | 0.033           | 0.035      | 0.053             |           | Set Trigger |
| 5 | 2.491      | 0.051             | 0.032           | 0.034      | 0.054             |           | Set Trigger |

Avg 2.48

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 1/13/09

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 | 4.120      | 0.053             | 0.033           | 0.030      | 0.089             |           | Set Trigger |
| 2 | 4.115      | 0.054             | 0.033           | 0.029      | 0.091             |           | Set Trigger |
| 3 | 4.132      | 0.053             | 0.032           | 0.029      | 0.089             |           | Set Trigger |
| 4 | 4.109      | 0.054             | 0.032           | 0.029      | 0.091             |           | Set Trigger |
| 5 | 4.073      | 0.053             | 0.032           | 0.030      | 0.088             |           | Set Trigger |

Avg 4.11