

G 6875733

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



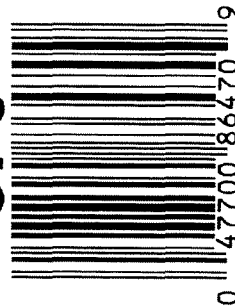
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6875733**

**UPC**



BM FORM

GUN SERIAL # G 6875733

| OP # | OPERATION NAME                                                                                                                         | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                       | 8-28-09 | XPQ     |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                       | 8-28-09 | RP      |
| 440  | PROOF                                                                                                                                  |                       | 8-28-09 | XPQ     |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX          | 8-28-09 | XPQ     |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                       | 8-28-09 | XPQ     |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                       | 8-31-09 | RIZ     |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>(H)</u>   | 9/2/09  | (H)     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                       |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                       | 9/2/09  | SP      |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                       | 8-31-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                       | 9/3     | REM     |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                       | 9/14    | ✓       |
| 545  | (BOLT)                                                                                                                                 |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                       | 9-18-09 | X.J.    |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                       | 9-18-09 | X.J.    |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO | 9-18-09 | X.J.    |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                       | 9-18-09 | X.J.    |
|      | 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

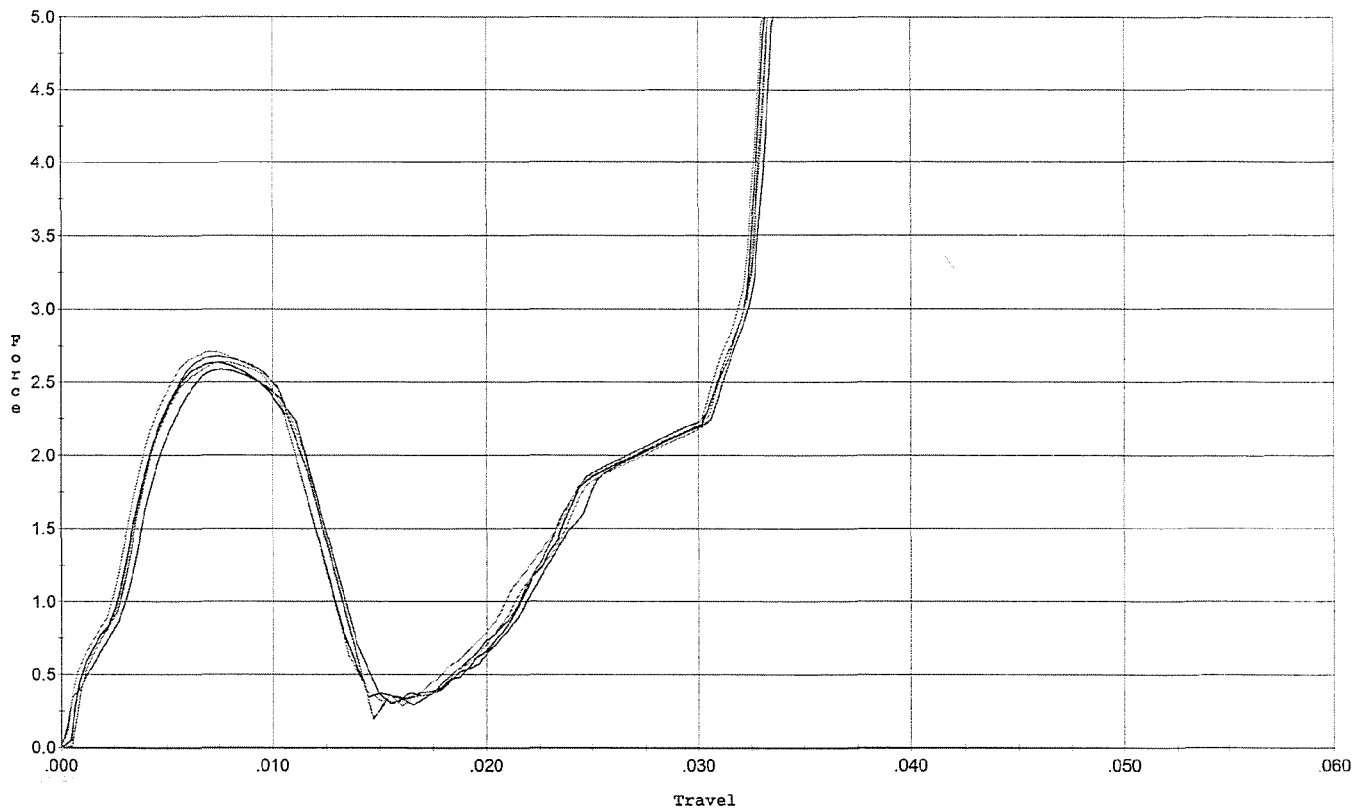
|              |                                                                       |                                           |             |             |             |            |            |         |     |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------|-------------|-------------|------------|------------|---------|-----|
| 560          | BARBER - M24 0081181<br>F) SAFETY ON FORCE                            | 2 LBS MIN<br>10 LBS MAX                   | <u>2°</u>   | <u>2°</u>   | <u>2°</u>   | 10/1/09    | RB         |         |     |
| CONT.        |                                                                       |                                           |             |             |             |            |            |         |     |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>6°</u>   | <u>6°</u>   | <u>6°</u>   | 10/1/09    | RB         |         |     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |             |             |            |            |         |     |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.023</u> | <u>.023</u> | <u>.024</u> | 10/1/09    | RB         |         |     |
|              | J) ASSEMBLE STOCK                                                     |                                           |             |             |             | 9-18-09    | L. J.      |         |     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |             |             | 10/1/09    | 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                                           |                                           | PASS        | FAIL        |             | 9-28-09    | TC         |         |     |
|              |                                                                       |                                           | PASS        | FAIL        |             |            |            |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |            |            |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |            |            |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |            |            |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |            |            |         |     |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |             |             |             | 9-28-09    | TCR        |         |     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |             |             | 10/1/09    | RB         |         |     |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>240</u>  | <u>255</u>  | <u>255</u>  | <u>288</u> | <u>258</u> | 10-1-09 | RTZ |
|              | C) FUNCTION                                                           |                                           |             |             |             | 10/1/09    | RB         |         |     |
| 690          | PACK                                                                  |                                           |             |             |             | 10-2-09    | TC         |         |     |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

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



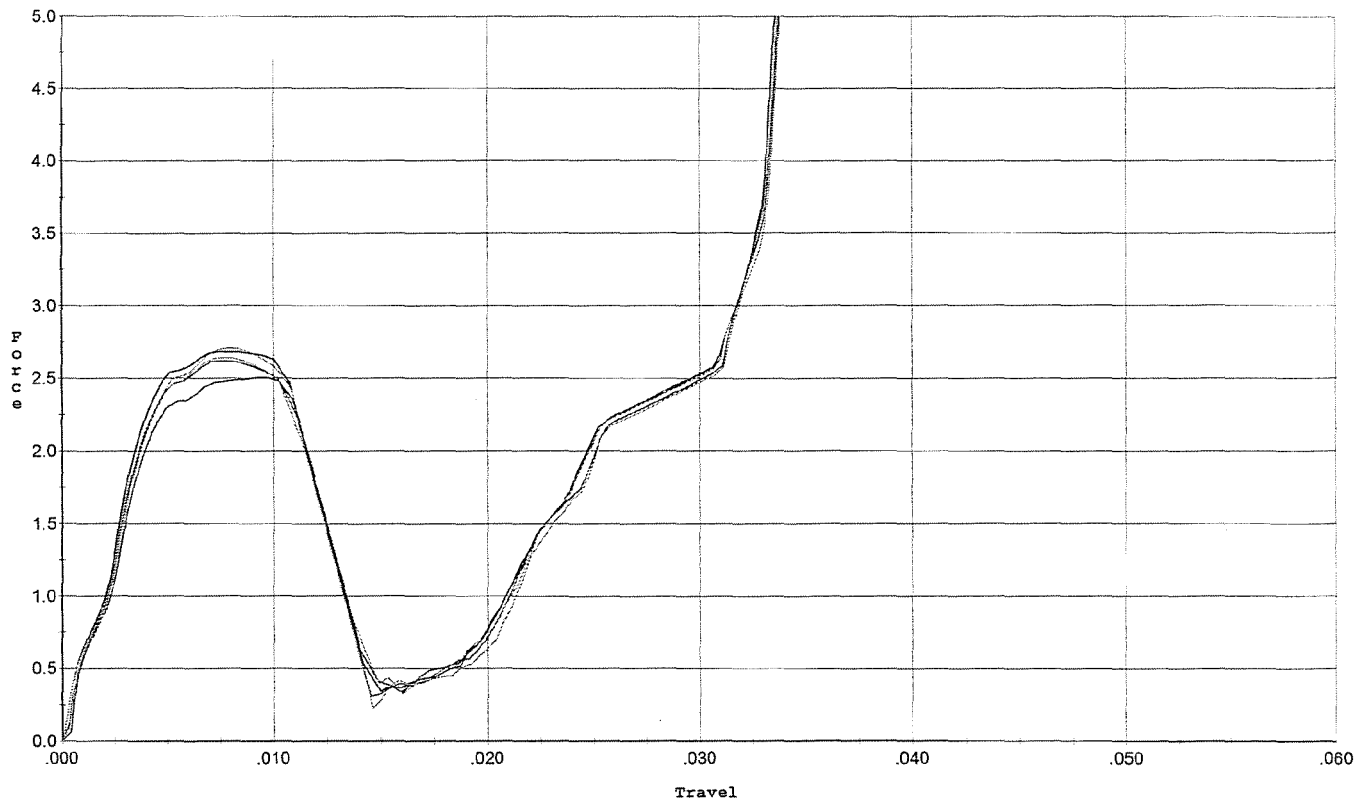
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.589      | 0.011             | 0.00            | 0.026      | 0.019             |           | Set Trigger |
| 2 | 2.636      | 0.011             | 0.00            | 0.026      | 0.018             |           | Set Trigger |
| 3 | 2.681      | 0.012             | 0.00            | 0.026      | 0.020             |           | Set Trigger |
| 4 | 2.709      | 0.010             | 0.00            | 0.026      | 0.019             |           | Set Trigger |
| 5 | 2.639      | 0.011             | 0.00            | 0.026      | 0.020             |           | Set Trigger |

A.2.65

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

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



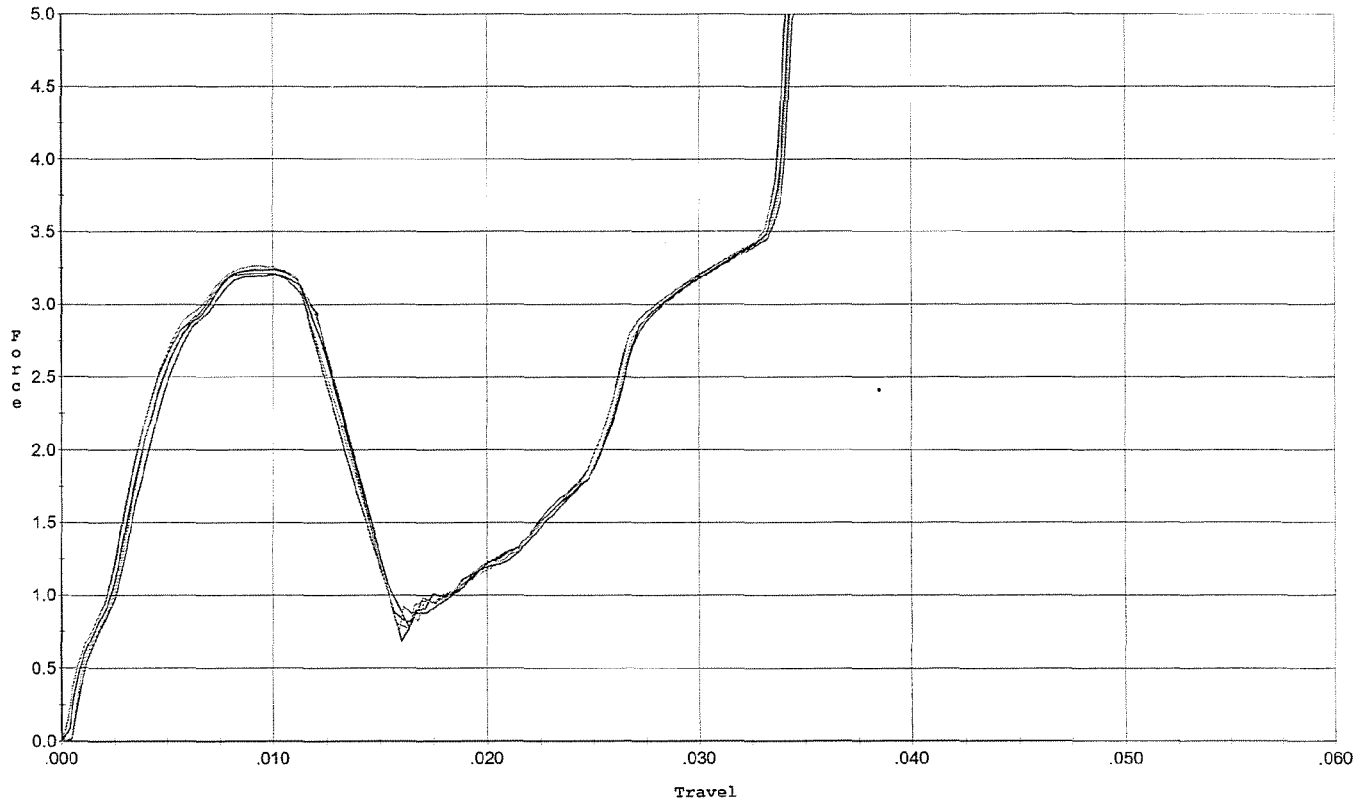
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.506      | 0.011             | 0.00            | 0.026      | 0.019             |           | Set Trigger |
| 2 | 2.683      | 0.011             | 0.00            | 0.026      | 0.020             |           | Set Trigger |
| 3 | 2.622      | 0.011             | 0.00            | 0.026      | 0.020             |           | Set Trigger |
| 4 | 2.642      | 0.011             | 0.00            | 0.026      | 0.021             |           | Set Trigger |
| 5 | 2.711      | 0.011             | 0.00            | 0.026      | 0.020             |           | Set Trigger |

A-2-63

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

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



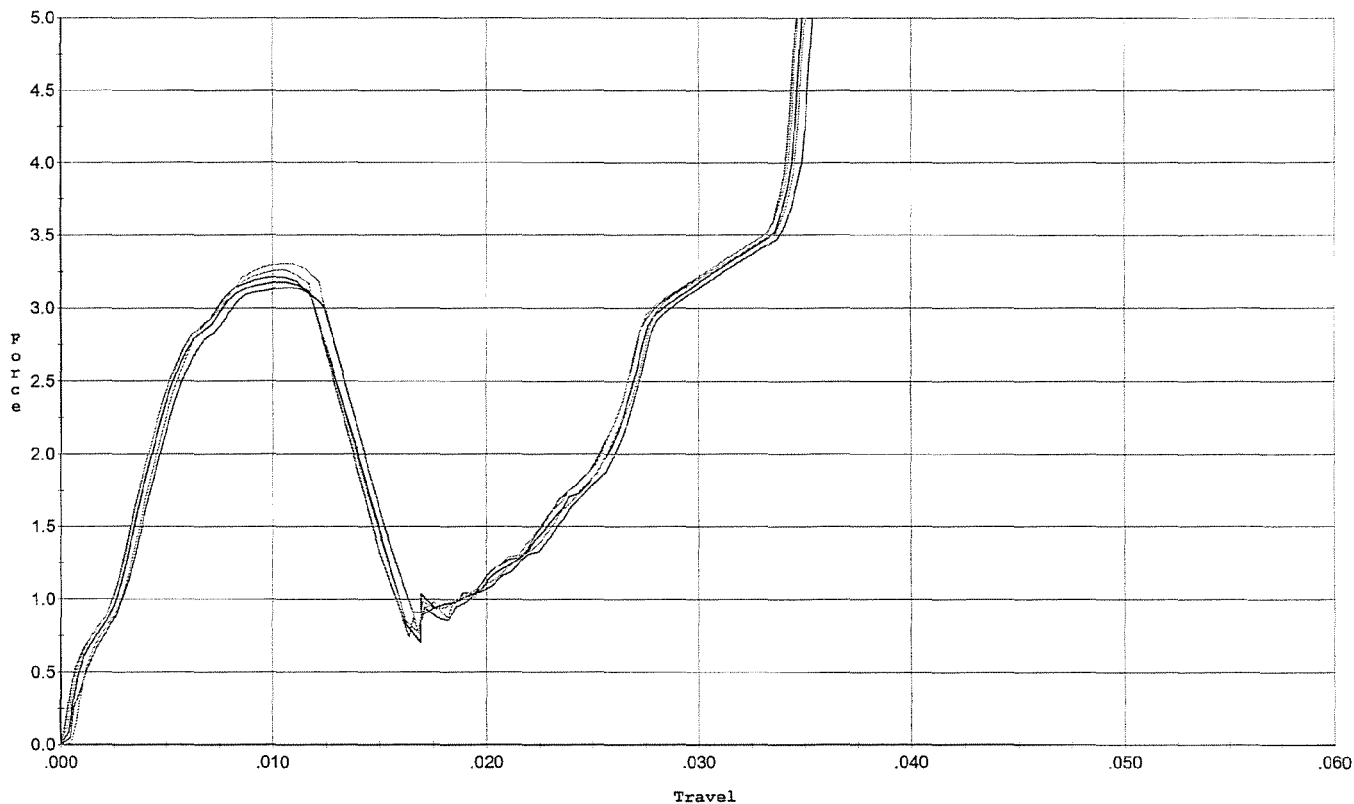
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.203      | 0.012             | 0.00            | 0.025      | 0.025             |           | Set Trigger |
| 2 | 3.239      | 0.012             | 0.00            | 0.025      | 0.026             |           | Set Trigger |
| 3 | 3.210      | 0.011             | 0.00            | 0.025      | 0.024             |           | Set Trigger |
| 4 | 3.254      | 0.012             | 0.00            | 0.025      | 0.026             |           | Set Trigger |
| 5 | 3.260      | 0.013             | 0.00            | 0.025      | 0.028             |           | Set Trigger |

A 3.23

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

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 | 3.141      | 0.012             | 0.00            | 0.025      | 0.025             |           | Set Trigger |
| 2 | 3.177      | 0.014             | 0.00            | 0.025      | 0.029             |           | Set Trigger |
| 3 | 3.212      | 0.012             | 0.00            | 0.025      | 0.025             |           | Set Trigger |
| 4 | 3.259      | 0.012             | 0.00            | 0.025      | 0.025             |           | Set Trigger |
| 5 | 3.309      | 0.012             | 0.00            | 0.025      | 0.025             |           | Set Trigger |

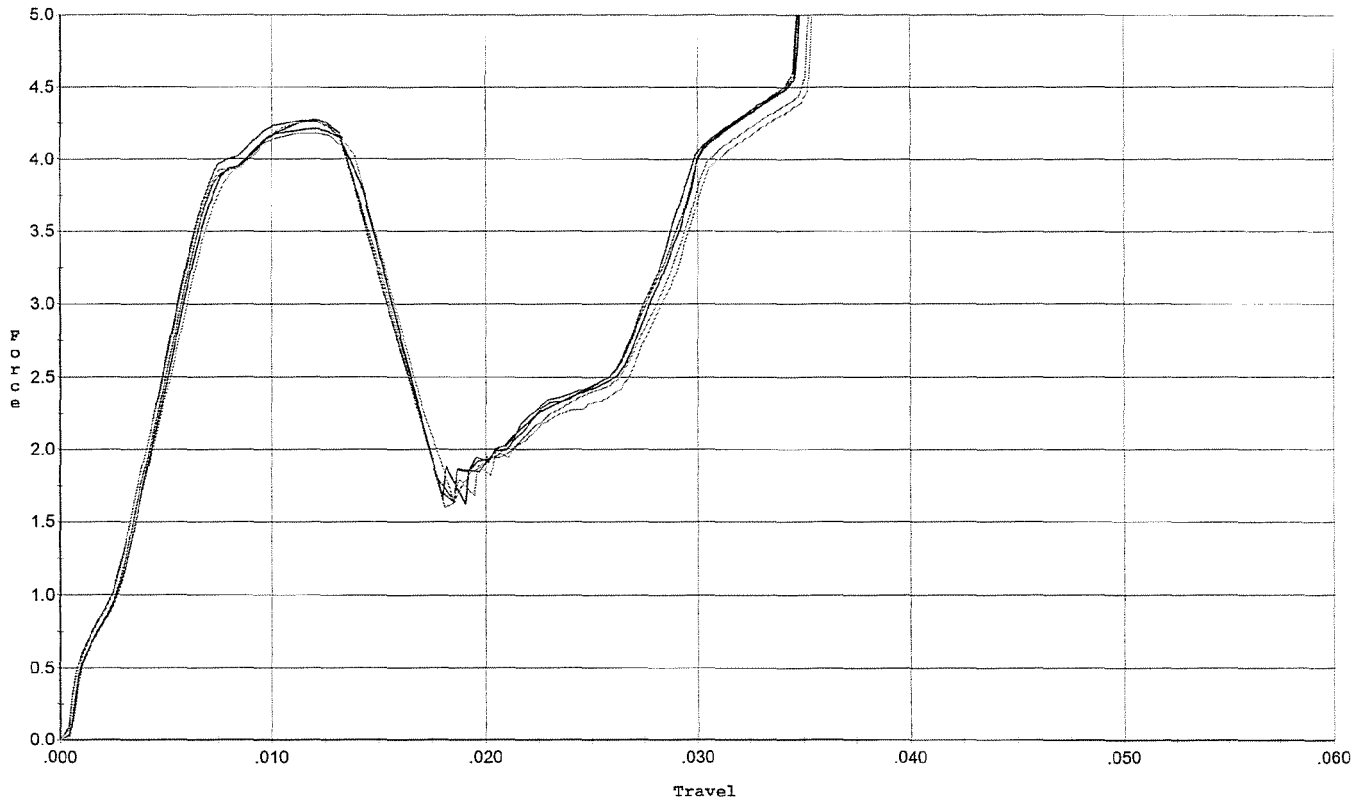
A-3.22



## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

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



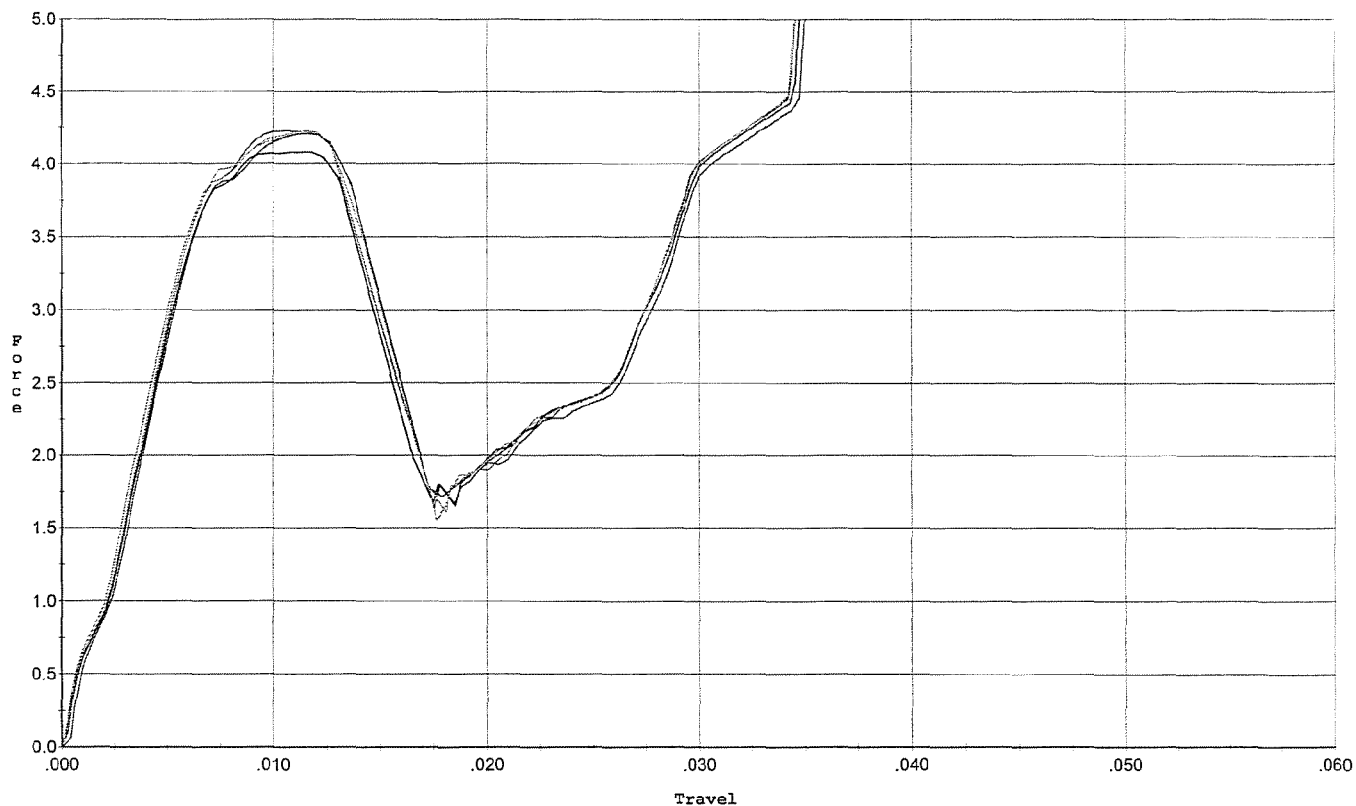
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.276      | 0.015             | 0.00            | 0.021      | 0.040             |           | Set Trigger |
| 2 | 4.212      | 0.014             | 0.00            | 0.021      | 0.038             |           | Set Trigger |
| 3 | 4.271      | 0.013             | 0.00            | 0.022      | 0.035             |           | Set Trigger |
| 4 | 4.257      | 0.014             | 0.00            | 0.022      | 0.037             |           | Set Trigger |
| 5 | 4.178      | 0.015             | 0.00            | 0.022      | 0.040             |           | Set Trigger |

A-4-23

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

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



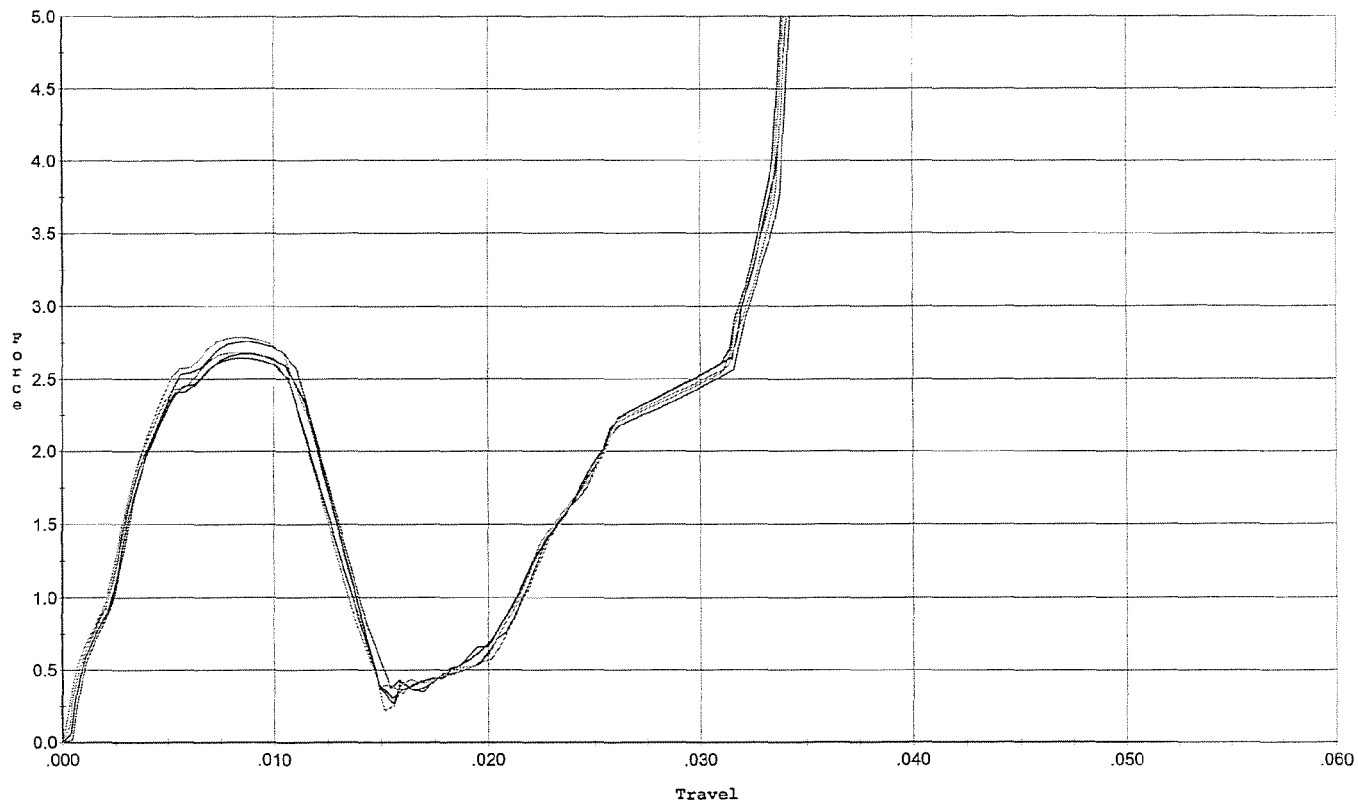
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.209      | 0.014             | 0.00            | 0.022      | 0.036             |           | Set Trigger |
| 2 | 4.078      | 0.013             | 0.00            | 0.022      | 0.035             |           | Set Trigger |
| 3 | 4.226      | 0.013             | 0.00            | 0.022      | 0.034             |           | Set Trigger |
| 4 | 4.220      | 0.014             | 0.00            | 0.022      | 0.038             |           | Set Trigger |
| 5 | 4.227      | 0.013             | 0.00            | 0.022      | 0.035             |           | Set Trigger |

A-4.19

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 9/11/2009

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



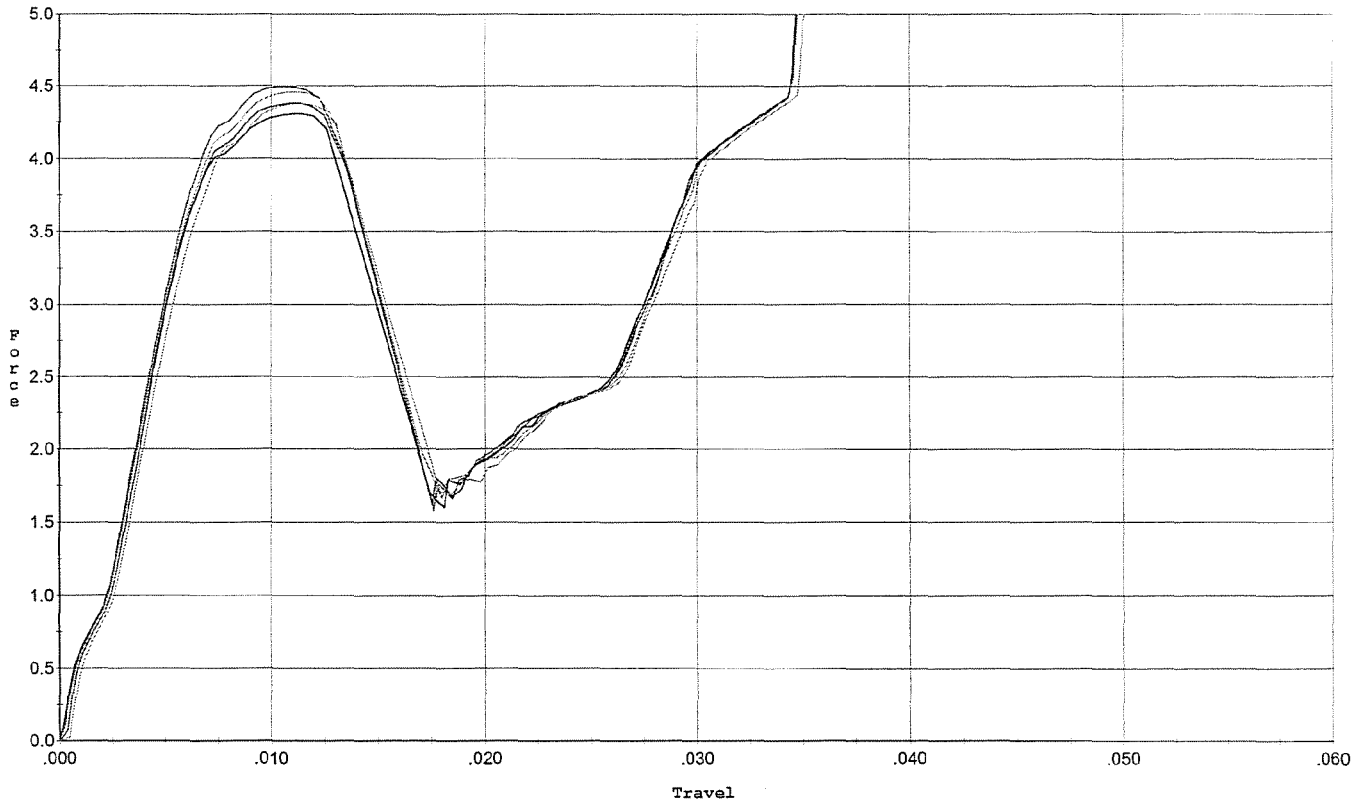
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.647      | 0.011             | 0.00            | 0.026      | 0.019             |           | Set Trigger |
| 2 | 2.674      | 0.011             | 0.00            | 0.026      | 0.021             |           | Set Trigger |
| 3 | 2.759      | 0.011             | 0.00            | 0.026      | 0.020             |           | Set Trigger |
| 4 | 2.789      | 0.012             | 0.00            | 0.026      | 0.022             |           | Set Trigger |
| 5 | 2.685      | 0.011             | 0.00            | 0.026      | 0.020             |           | Set Trigger |

A-2-71

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 9/11/2009

Model: M/24  
 Serial No: Form #F005  
 Trigger: set 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 | 4.381      | 0.013             | 0.00            | 0.022      | 0.037             |           | Set Trigger |
| 2 | 4.307      | 0.015             | 0.00            | 0.022      | 0.041             |           | Set Trigger |
| 3 | 4.495      | 0.013             | 0.00            | 0.022      | 0.038             |           | Set Trigger |
| 4 | 4.377      | 0.013             | 0.00            | 0.022      | 0.035             |           | Set Trigger |
| 5 | 4.458      | 0.013             | 0.00            | 0.022      | 0.037             |           | Set Trigger |

A-4.40