

66794479

**M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)****BOLT ACTION CENTERFIRE RIFLE****24" BARREL 7.62 NATO****WITH BIPOD**

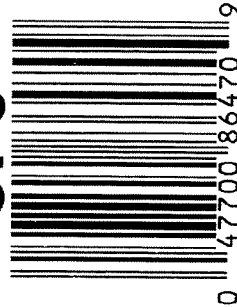
proof of purchase



owner registration sticker



BM FORM

ORDER NO. **86470**BARREL LENGTH **24"**CAPACITY **6****G6794479****UPC**

GUN SERIAL # G 6794479

| OP # | OPERATION NAME                                                 | READINGS            | DATE    | INITIAL |
|------|----------------------------------------------------------------|---------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                     | 1-20-09 | SP      |
| 430  | ASSEMBLE TO STOCK                                              |                     | 1-20-09 | SP      |
| 440  | PROOF                                                          |                     | 1-20-09 | SP      |
| 460  | CHECK HEADSPACE                                                |                     | 1-20-09 | SP      |
| 470  | DIS-ASSEMBLE ACTION                                            |                     | 1-20-09 | SP      |
| 472  | SERIALIZE BOLT HANDLE                                          |                     | 1-21-09 | RT      |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |                     | 1-21-09 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           |                     | 1/24/09 | AS      |
| 490  | MAGNAFLUX BOLT                                                 |                     | 1/24/09 | MT      |
| 500  | ROLLMARK CALIBER                                               |                     | 1/24/09 | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                     | 1/24/09 | DG      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 2 3     | —       |
| 545  | (BOLT)                                                         |                     |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                     |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 2-3-09  | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 2-3-09  | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 2-3-09  | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                     | 2-3-09  | SP      |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS |         |         |

F004 REV 5/2006

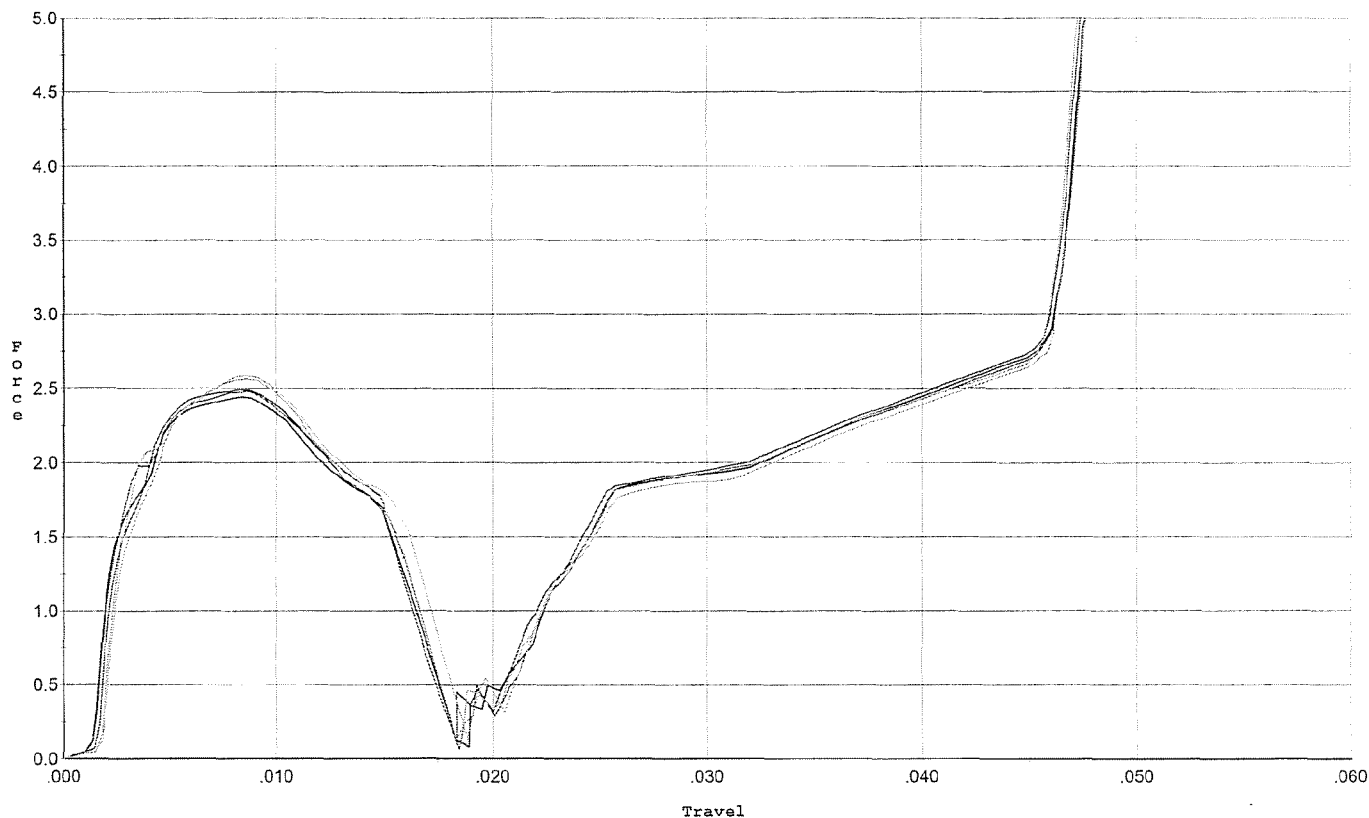
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 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>                            | 2-17-09 | L N     |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>5.0</u> <u>5.0</u> <u>4.0</u>                            | 2-17-09 | R N     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.025</u> <u>.025</u>                         | 2-17-09 | L N     |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 2-3-09  | L N     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 2-17-09 | L N     |
|              | 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                        | 2-12-09 | TL      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 2-12-09 | WW      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 2-17-09 | L N     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.51</u> <u>2.43</u> <u>2.42</u> <u>2.32</u> <u>2.44</u> | 2-13-09 | WW      |
|              | C) FUNCTION                                                              |                                                             | 2-17-09 | R N     |
| 690          | PACK                                                                     |                                                             | 2/25/09 | Fm      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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



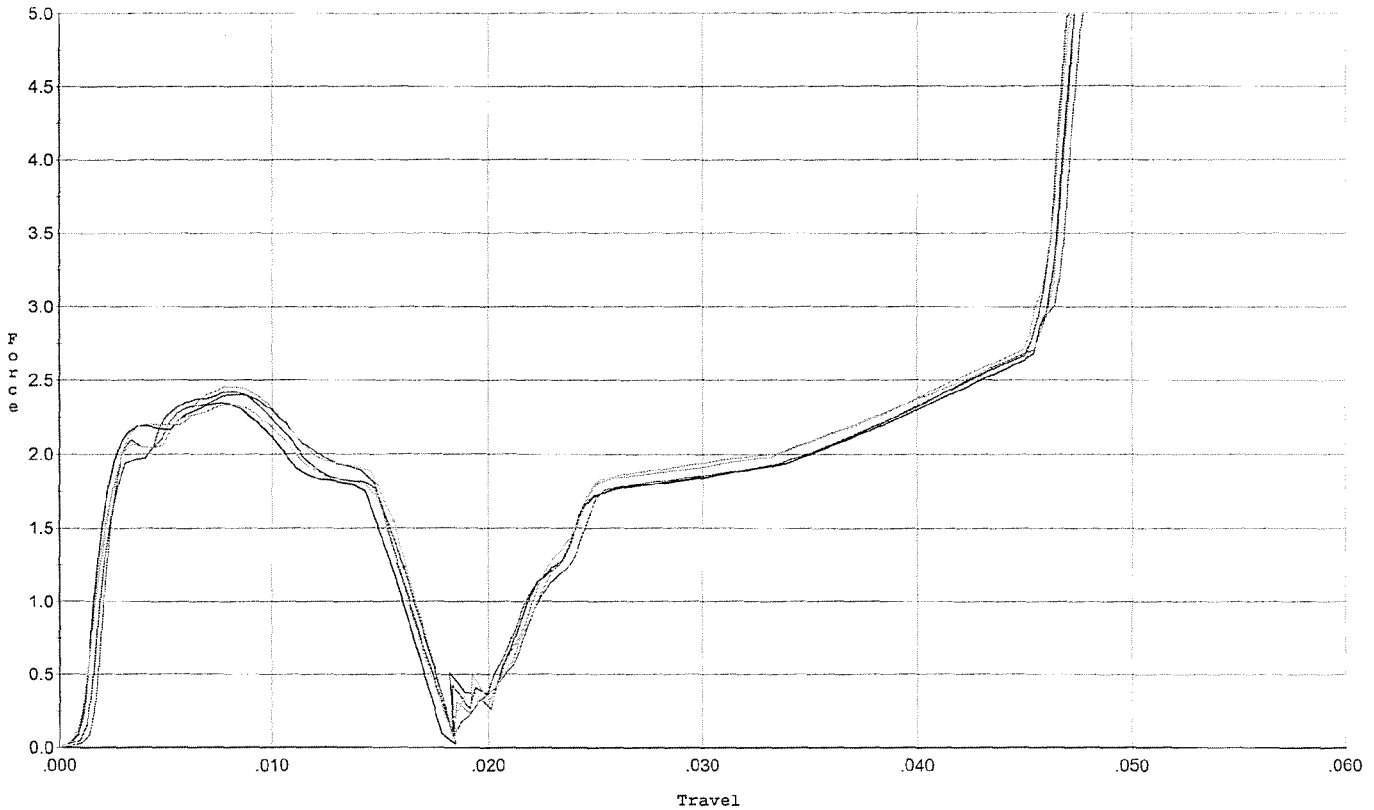
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.487      | 0.016             | 0.00            | 0.036      | 0.028             |           | Set Trigger |
| 2 | 2.442      | 0.017             | 0.00            | 0.036      | 0.028             |           | Set Trigger |
| 3 | 2.474      | 0.015             | 0.00            | 0.037      | 0.026             |           | Set Trigger |
| 4 | 2.585      | 0.016             | 0.00            | 0.036      | 0.028             |           | Set Trigger |
| 5 | 2.564      | 0.016             | 0.00            | 0.036      | 0.028             |           | Set Trigger |

A-2-51

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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



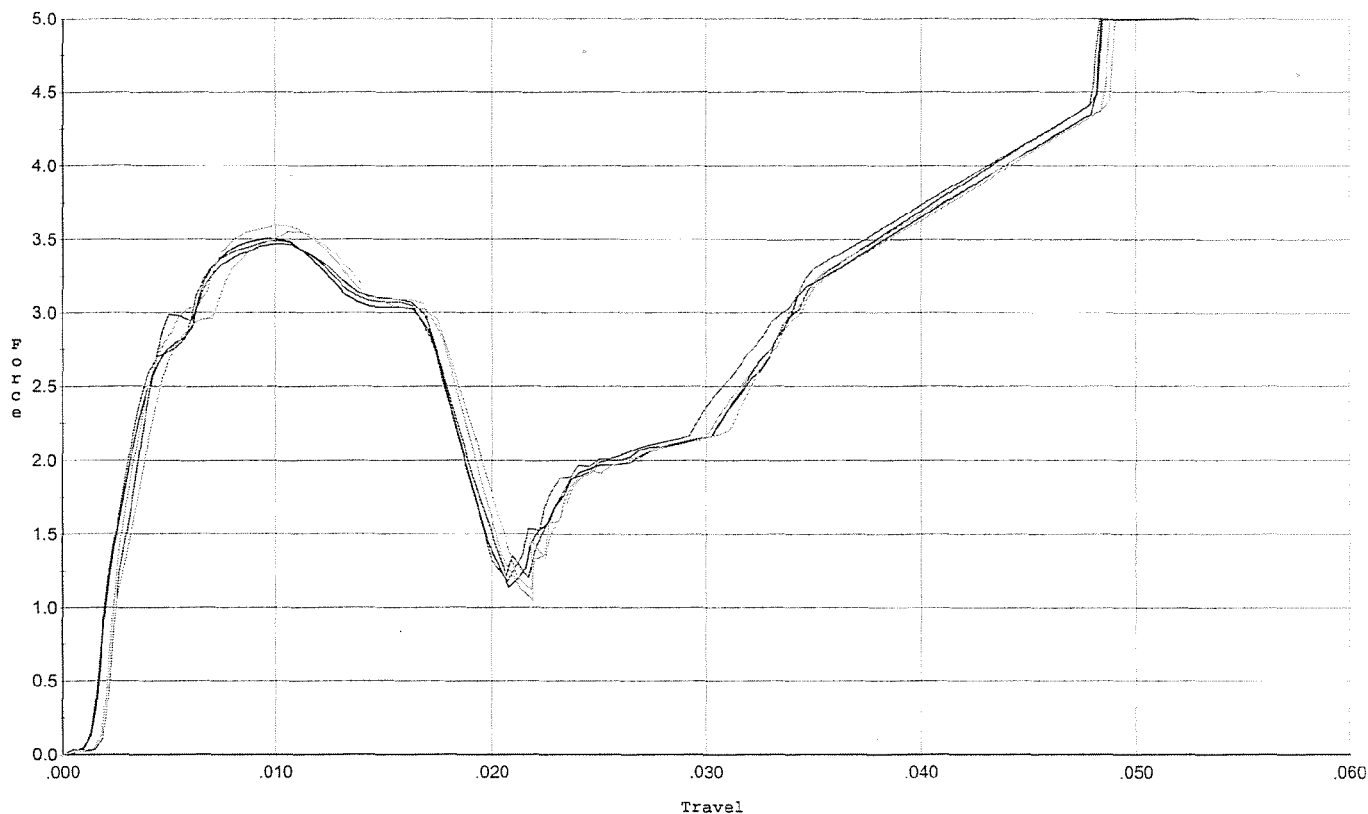
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.423      | 0.016             | 0.00            | 0.036      | 0.028             |           | Set Trigger |
| 2 | 2.345      | 0.016             | 0.00            | 0.037      | 0.027             |           | Set Trigger |
| 3 | 2.402      | 0.015             | 0.00            | 0.037      | 0.026             |           | Set Trigger |
| 4 | 2.455      | 0.016             | 0.00            | 0.036      | 0.028             |           | Set Trigger |
| 5 | 2.338      | 0.015             | 0.00            | 0.037      | 0.026             |           | Set Trigger |

A-2-39

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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



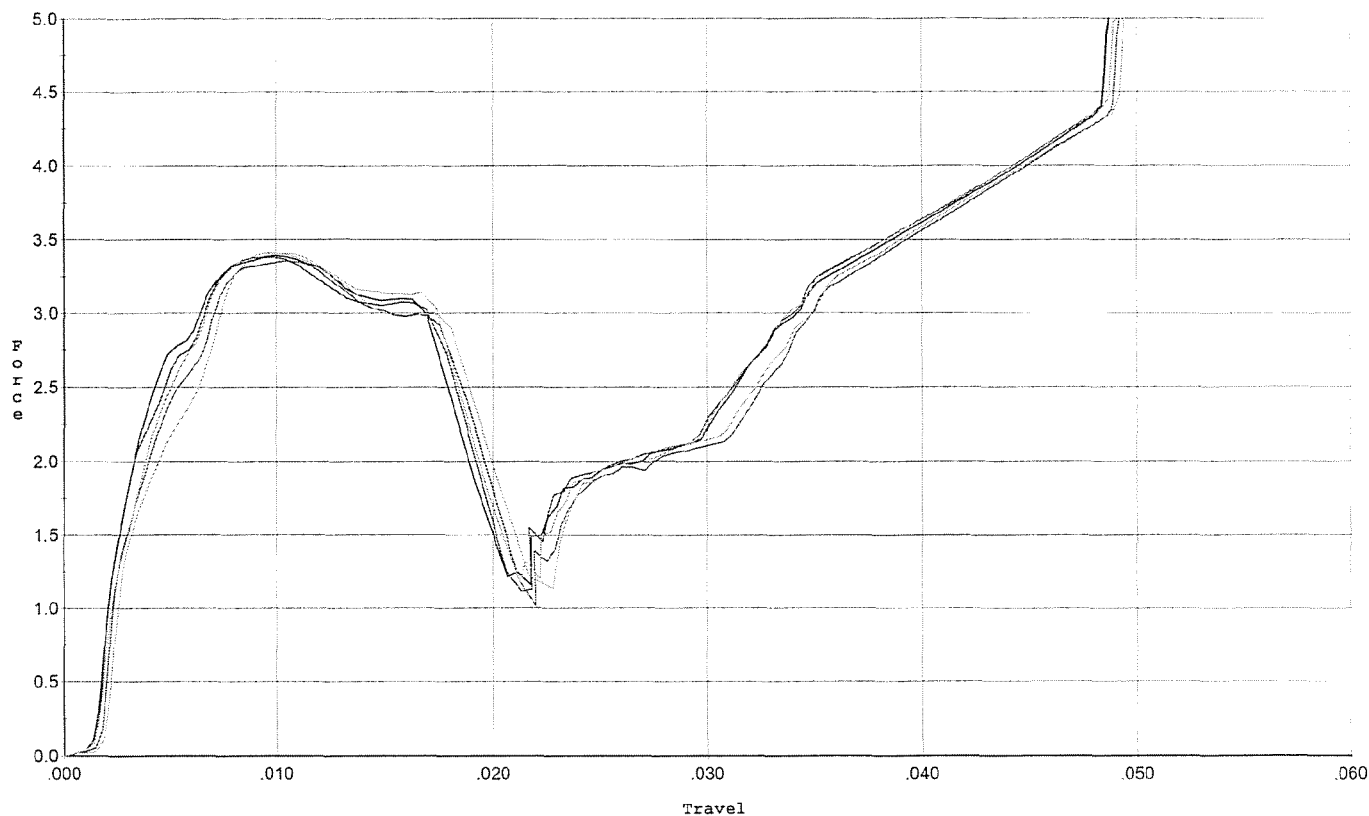
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.469      | 0.017             | 0.00            | 0.033      | 0.041             |           | Set Trigger |
| 2 | 3.505      | 0.017             | 0.00            | 0.033      | 0.042             |           | Set Trigger |
| 3 | 3.488      | 0.017             | 0.00            | 0.033      | 0.043             |           | Set Trigger |
| 4 | 3.595      | 0.018             | 0.00            | 0.033      | 0.044             |           | Set Trigger |
| 5 | 3.552      | 0.019             | 0.00            | 0.032      | 0.046             |           | Set Trigger |

A-3-52

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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 | 3.382      | 0.018             | 0.00            | 0.032      | 0.043             |           | Set Trigger |
| 2 | 3.393      | 0.017             | 0.00            | 0.033      | 0.041             |           | Set Trigger |
| 3 | 3.355      | 0.019             | 0.00            | 0.033      | 0.044             |           | Set Trigger |
| 4 | 3.409      | 0.018             | 0.00            | 0.033      | 0.042             |           | Set Trigger |
| 5 | 3.402      | 0.017             | 0.00            | 0.033      | 0.042             |           | Set Trigger |

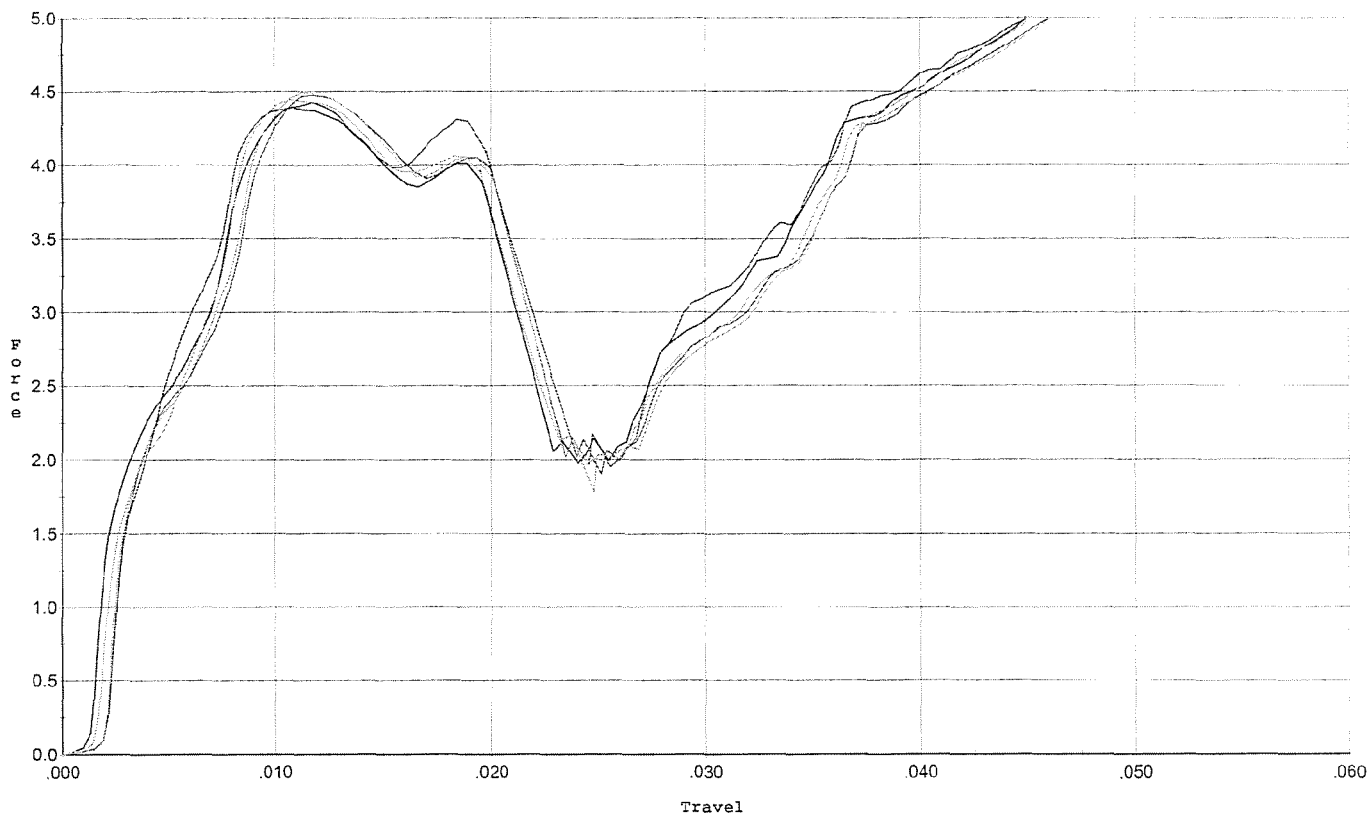
A-3.38



## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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



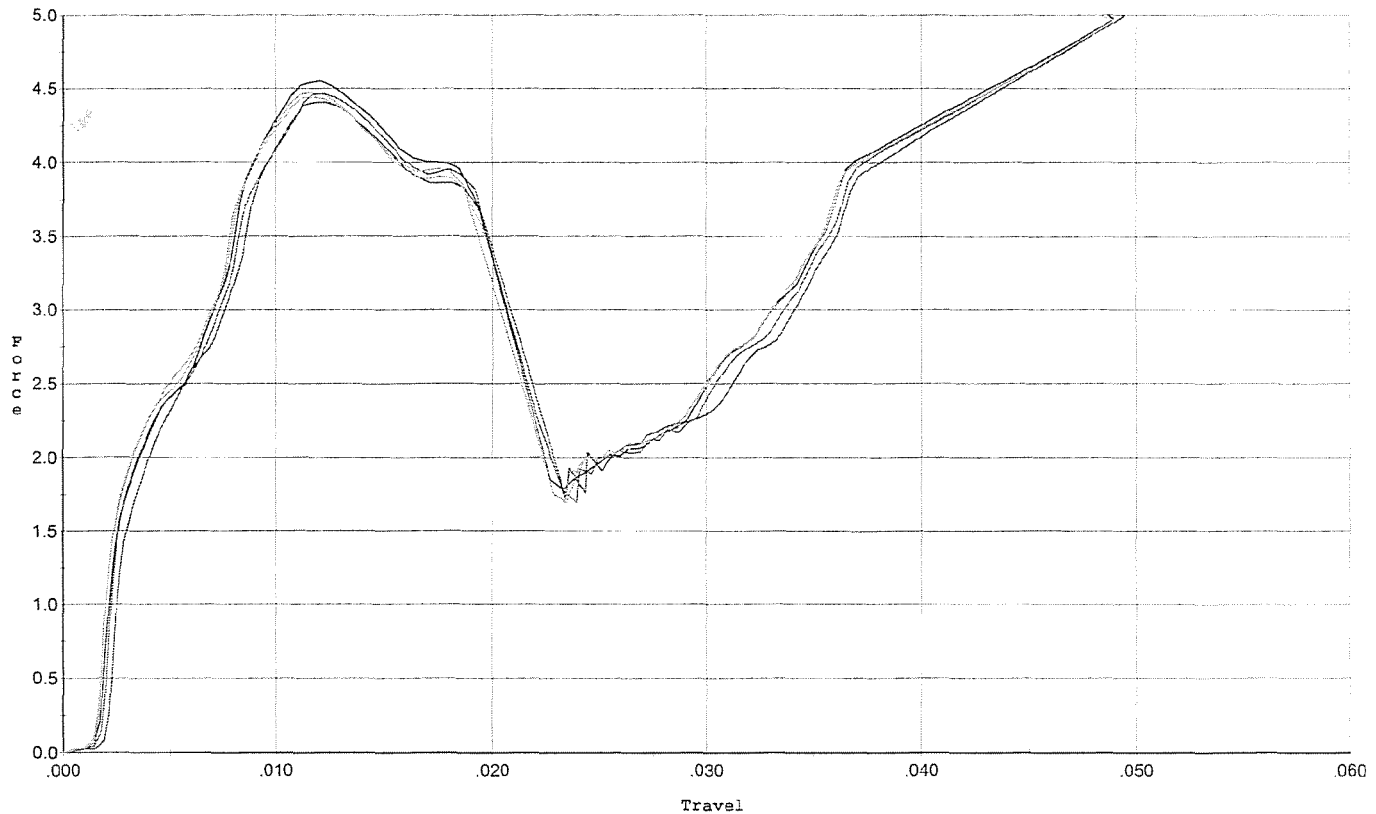
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.424      | 0.020             | 0.00            | 0.029      | 0.059             |           | Set Trigger |
| 2 | 4.393      | 0.020             | 0.00            | 0.030      | 0.058             |           | Set Trigger |
| 3 | 4.475      | 0.020             | 0.00            | 0.030      | 0.058             |           | Set Trigger |
| 4 | 4.442      | 0.019             | 0.00            | 0.031      | 0.057             |           | Set Trigger |
| 5 | 4.490      | 0.020             | 0.00            | 0.030      | 0.059             |           | Set Trigger |

A-4.44

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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



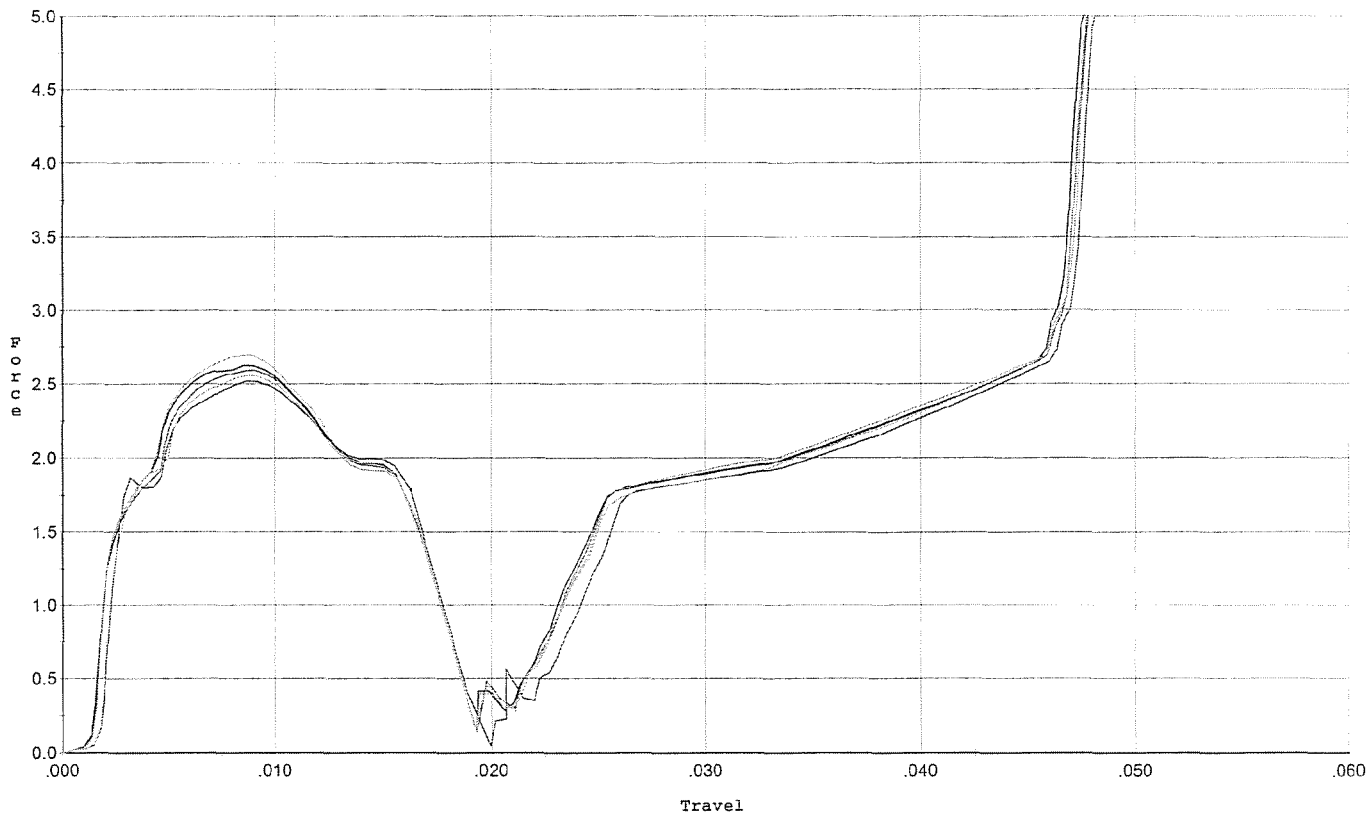
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.407      | 0.019             | 0.00            | 0.032      | 0.055             |           | Set Trigger |
| 2 | 4.550      | 0.019             | 0.00            | 0.031      | 0.057             |           | Set Trigger |
| 3 | 4.464      | 0.021             | 0.00            | 0.031      | 0.061             |           | Set Trigger |
| 4 | 4.443      | 0.020             | 0.00            | 0.031      | 0.057             |           | Set Trigger |
| 5 | 4.472      | 0.021             | 0.00            | 0.031      | 0.060             |           | Set Trigger |

A-4-46

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/3/2009

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



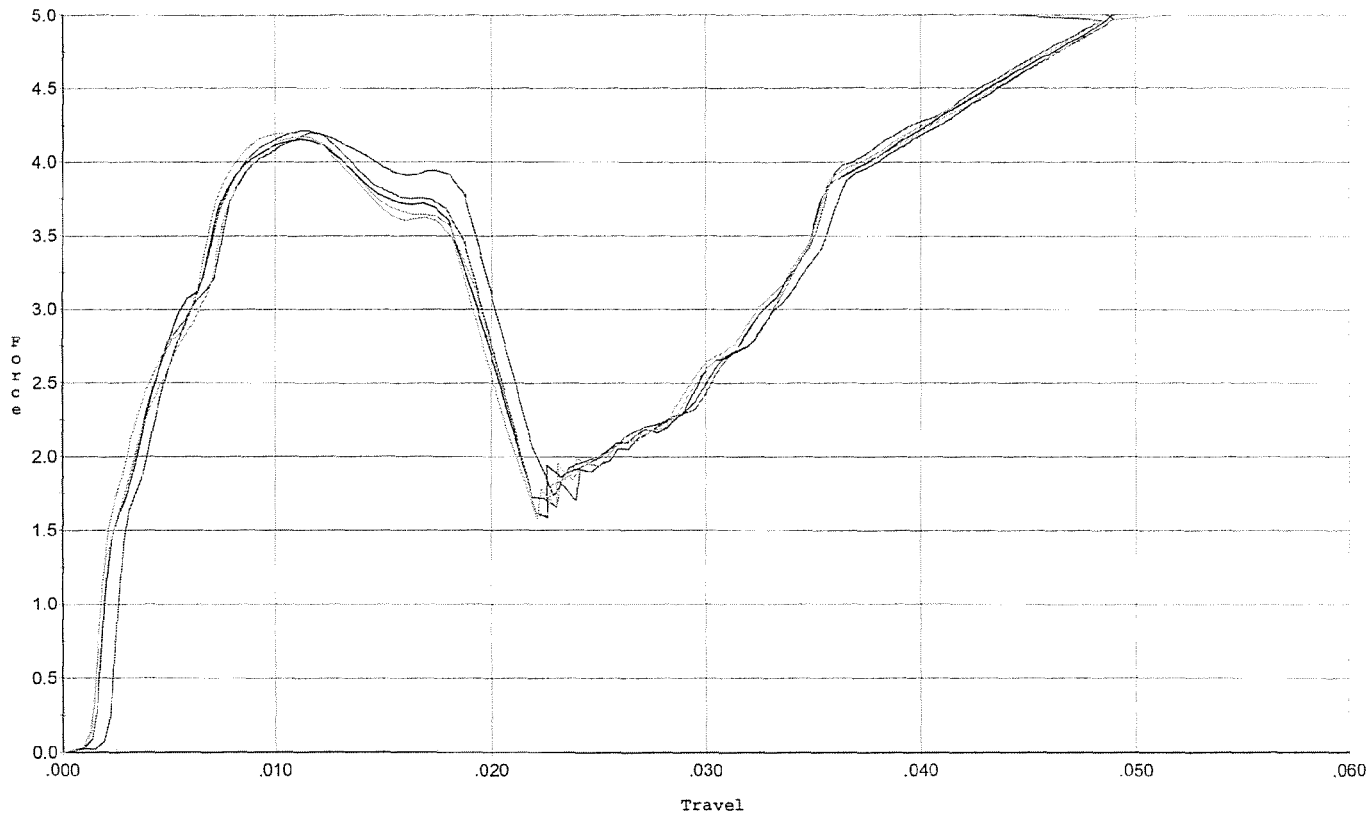
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.520      | 0.016             | 0.00            | 0.036      | 0.029             |           | Set Trigger |
| 2 | 2.624      | 0.017             | 0.00            | 0.035      | 0.030             |           | Set Trigger |
| 3 | 2.592      | 0.017             | 0.00            | 0.035      | 0.030             |           | Set Trigger |
| 4 | 2.558      | 0.017             | 0.00            | 0.036      | 0.029             |           | Set Trigger |
| 5 | 2.696      | 0.017             | 0.00            | 0.035      | 0.031             |           | Set Trigger |

A-2-59

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/3/2009

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 | 4.197      | 0.019             | 0.00            | 0.031      | 0.053             |           | Set Trigger |
| 2 | 4.155      | 0.020             | 0.00            | 0.031      | 0.056             |           | Set Trigger |
| 3 | 4.209      | 0.019             | 0.00            | 0.031      | 0.054             |           | Set Trigger |
| 4 | 4.196      | 0.018             | 0.00            | 0.031      | 0.052             |           | Set Trigger |
| 5 | 4.171      | 0.019             | 0.00            | 0.031      | 0.054             |           | Set Trigger |

A-4.18