

678 9968

**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

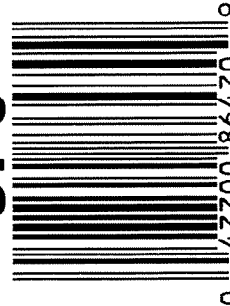


BM FORM

ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6789968****UPC**

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 678 9968

| OP # | OPERATION NAME                                                 | READINGS              | DATE     | INITIAL |
|------|----------------------------------------------------------------|-----------------------|----------|---------|
| 420  | ASSEMBLE ACTION                                                |                       | 12-1-08  | SPD     |
| 430  | ASSEMBLE TO STOCK                                              |                       | 12-1-08  | SP      |
| 440  | PROOF                                                          |                       | 12-1-08  | SPD     |
| 460  | CHECK HEADSPACE                                                |                       | 12-1-08  | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                            |                       | 12-1-08  | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                          |                       | 12-2-08  | RSN     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |                       | 12-2-08  | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           | MAGNAFLUX<br>OPERATOR | 12/9/08  | SP      |
| 490  | MAGNAFLUX BOLT                                                 |                       | 12-9-08  | MC      |
| 500  | ROLLMARK CALIBER                                               |                       | 12/9/08  | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                       | 12-10-08 | TL      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                       | 12/15    |         |
| 545  | (BOLT)                                                         |                       |          |         |
| 560  | RE-ASSEMBLE ACTION                                             |                       |          |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                       | 12-16-08 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                       | 12-16-08 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                       | 12-16-08 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                       | 1-6-09   | RBN     |
|      | 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>                            | 1-7-09  | L.N.    |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>5.0</u> <u>5.0</u> <u>5.0</u>                            | 1-7-09  | L.N.    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.024</u> <u>.023</u>                         | 1-7-09  | L.N.    |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 1-6-08  | RBN     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 1-7-09  | 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                        | 1-6-09  | R.P.    |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 1-6-09  | RP      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 1-7-09  | R.N.    |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.64</u> <u>2.62</u> <u>2.67</u> <u>2.53</u> <u>2.57</u> | 1-7-09  | TC      |
|              | C) FUNCTION                                                              |                                                             | 1-7-09  | R.N.    |
| 690          | PACK                                                                     |                                                             | 1-22-09 | RBN     |

F004 REV 5/2006

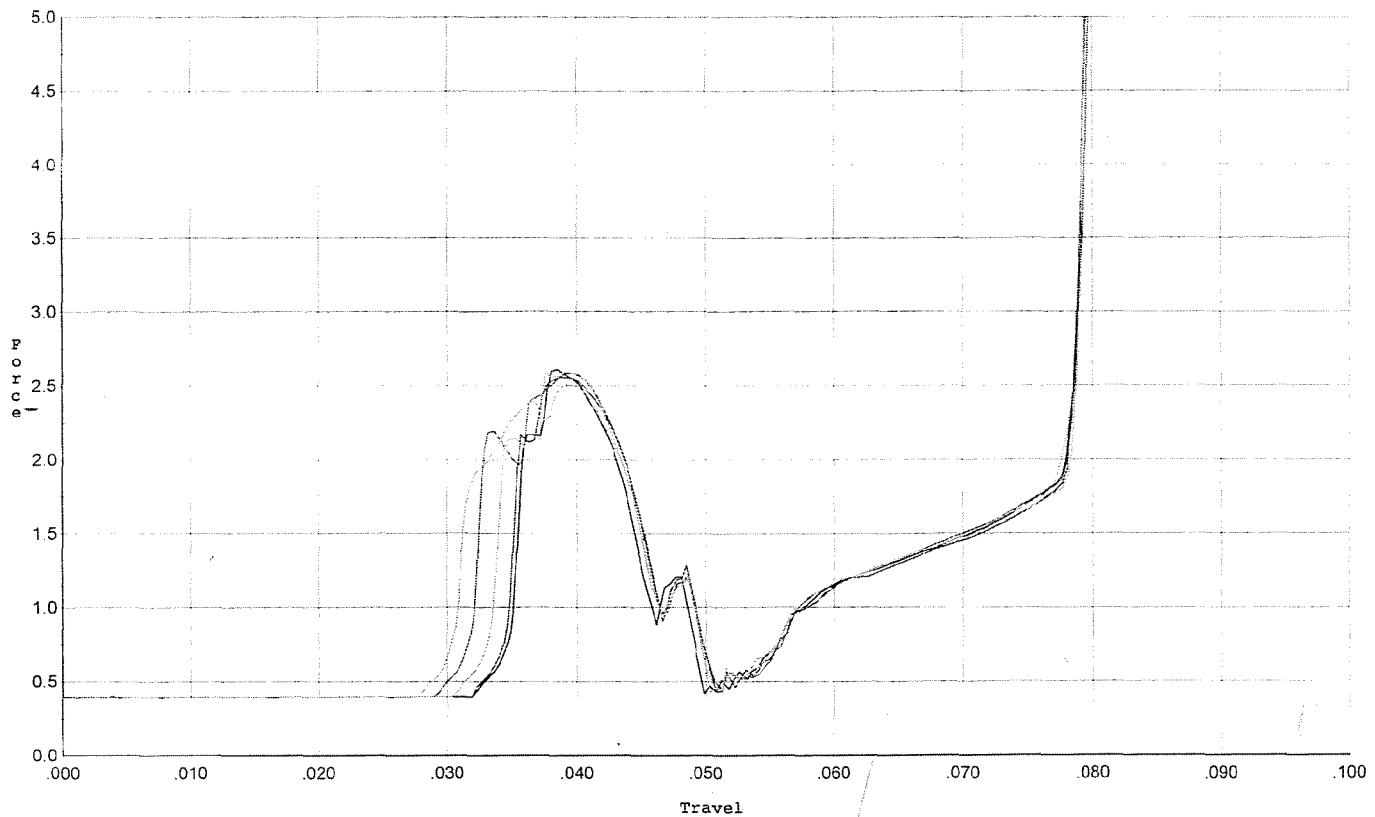
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 0071685

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

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



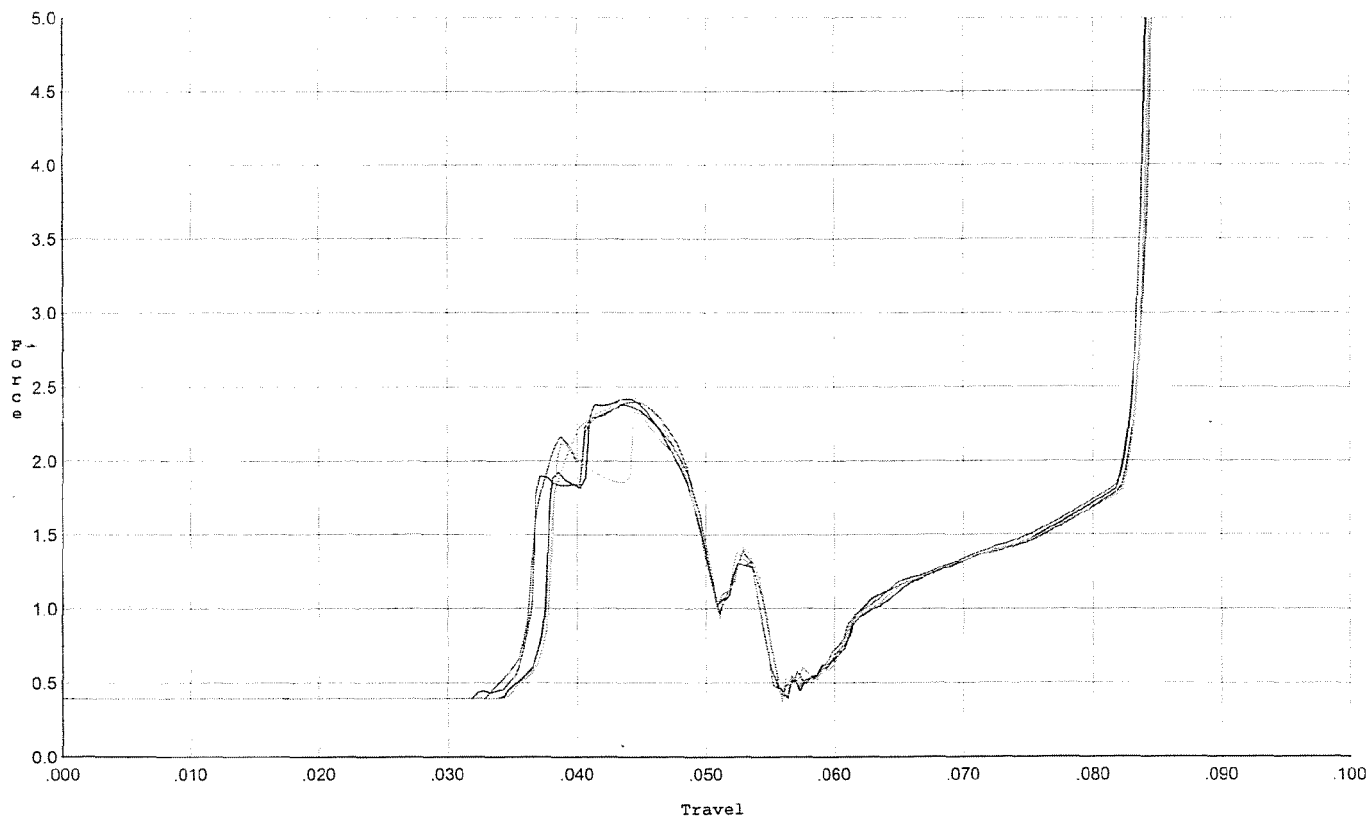
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.555      | 0.045             | 0.032           | 0.038      | 0.038             |           | Set Trigger |
| 2 | 2.610      | 0.048             | 0.034           | 0.036      | 0.039             |           | Set Trigger |
| 3 | 2.585      | 0.045             | 0.030           | 0.038      | 0.042             |           | Set Trigger |
| 4 | 2.591      | 0.049             | 0.031           | 0.035      | 0.043             |           | Set Trigger |
| 5 | 2.509      | 0.049             | 0.028           | 0.035      | 0.047             |           | Set Trigger |

A-257

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schultz 11/20/2008

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



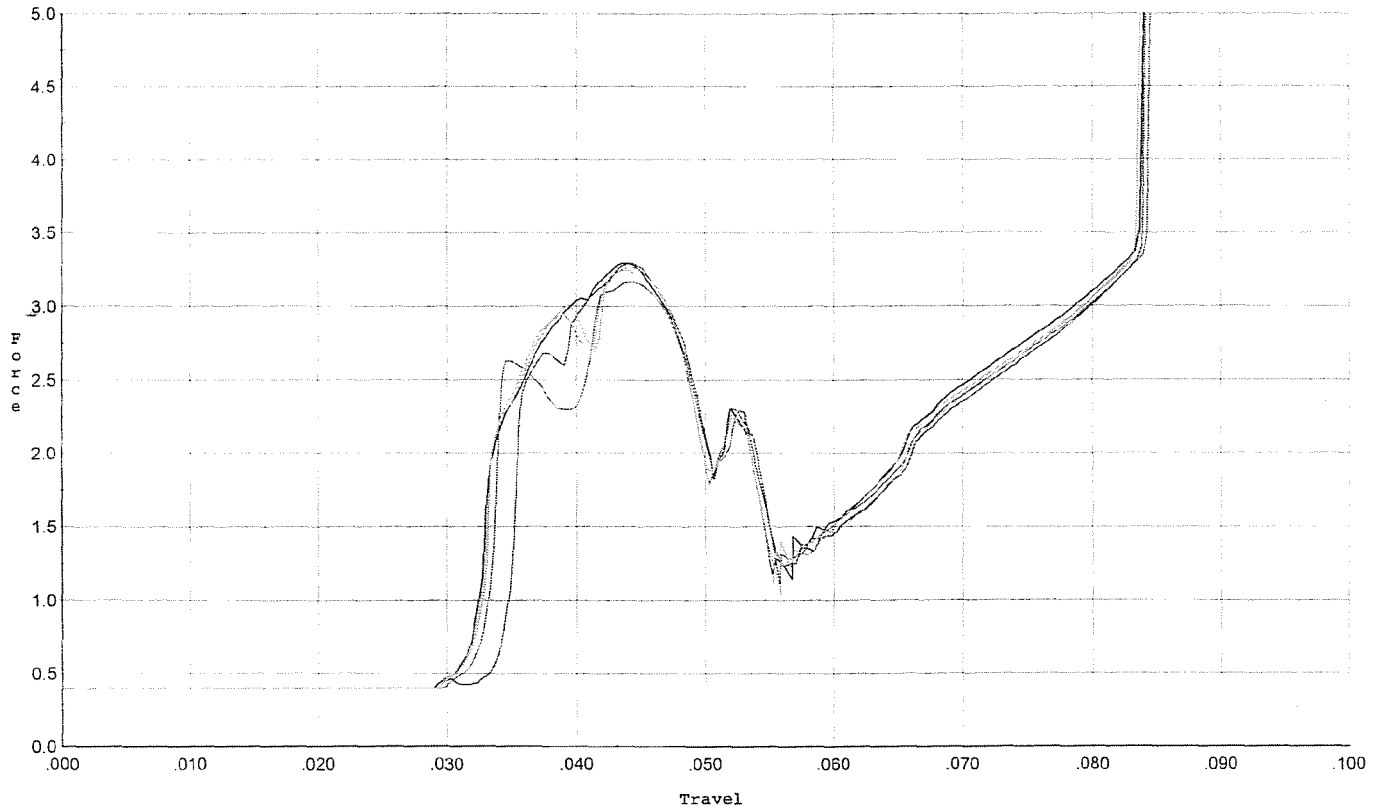
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.379      | 0.054             | 0.036           | 0.037      | 0.047             |           | Set Trigger |
| 2 | 2.422      | 0.054             | 0.037           | 0.037      | 0.045             |           | Set Trigger |
| 3 | 2.399      | 0.054             | 0.036           | 0.036      | 0.049             |           | Set Trigger |
| 4 | 2.431      | 0.054             | 0.037           | 0.037      | 0.046             |           | Set Trigger |
| 5 | 2.332      | 0.054             | 0.035           | 0.037      | 0.045             |           | Set Trigger |

4.239

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 11/20/2008

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



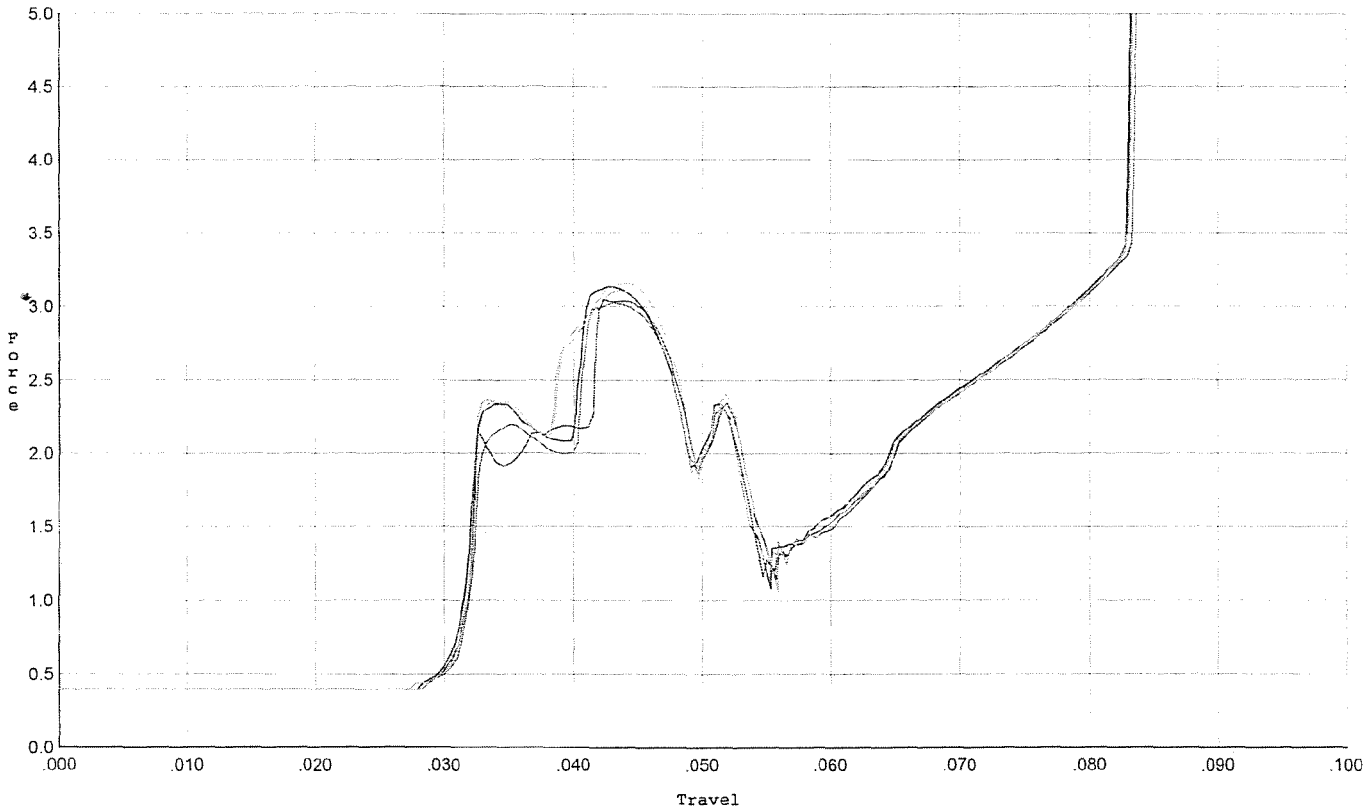
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.291      | 0.049             | 0.034           | 0.037      | 0.057             |           | Set Trigger |
| 2 | 3.293      | 0.053             | 0.032           | 0.034      | 0.068             |           | Set Trigger |
| 3 | 3.164      | 0.054             | 0.032           | 0.034      | 0.066             |           | Set Trigger |
| 4 | 3.241      | 0.053             | 0.032           | 0.034      | 0.068             |           | Set Trigger |
| 5 | 3.263      | 0.053             | 0.032           | 0.034      | 0.068             |           | Set Trigger |

A-3-25-

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

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 | 3.048      | 0.053             | 0.031           | 0.035      | 0.062             |           | Set Trigger |
| 2 | 3.136      | 0.052             | 0.031           | 0.034      | 0.063             |           | Set Trigger |
| 3 | 3.020      | 0.053             | 0.031           | 0.034      | 0.063             |           | Set Trigger |
| 4 | 3.155      | 0.053             | 0.031           | 0.033      | 0.066             |           | Set Trigger |
| 5 | 3.104      | 0.052             | 0.031           | 0.034      | 0.064             |           | Set Trigger |

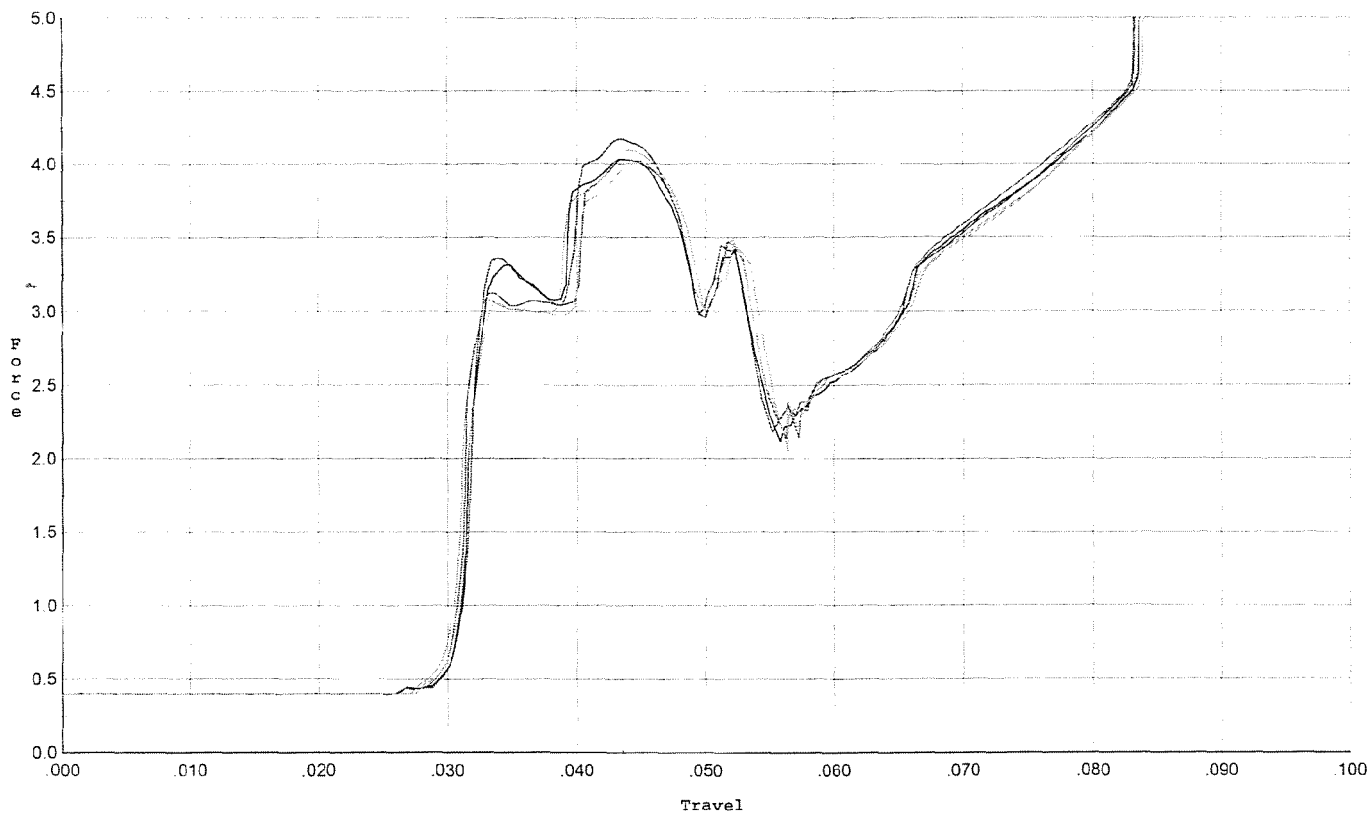
A-3.09



## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 11/20/2008

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



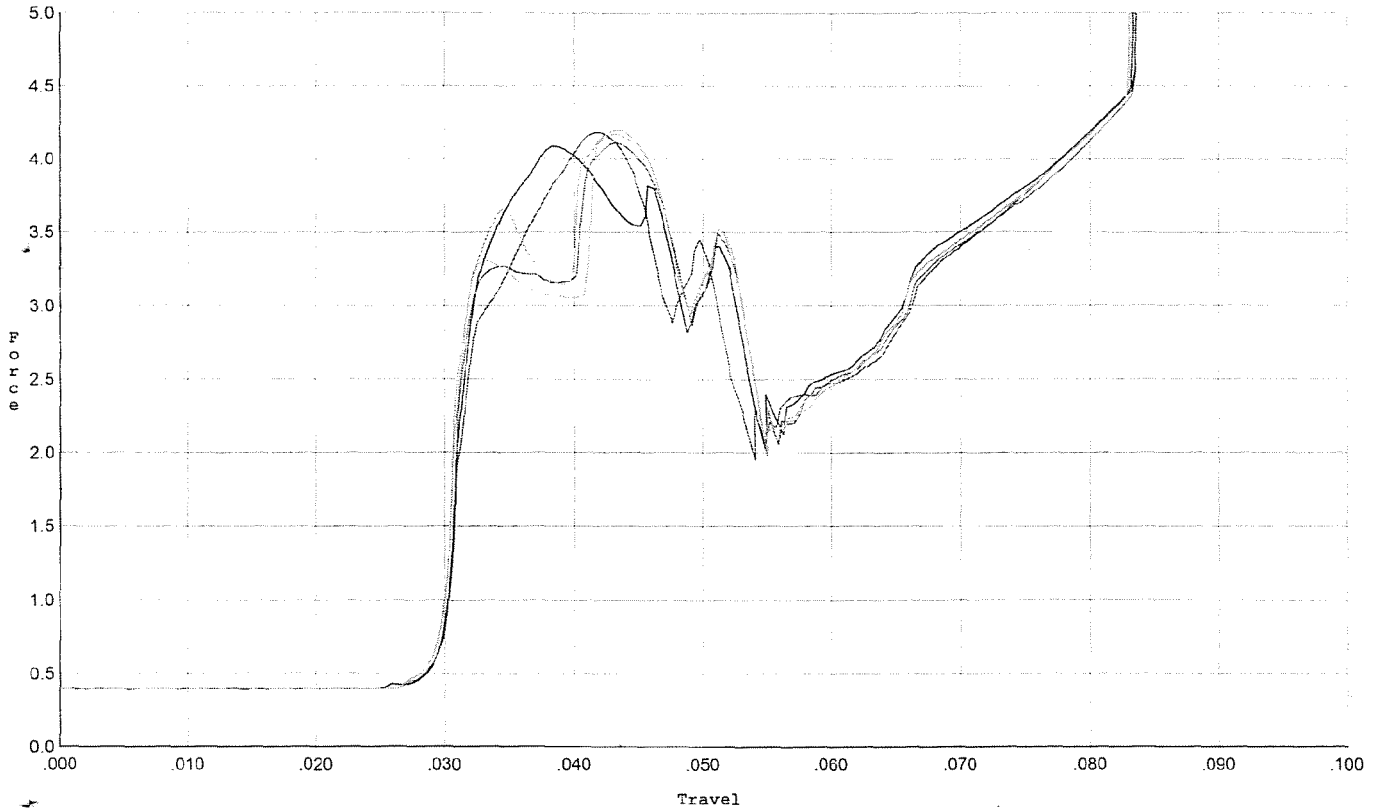
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.172      | 0.052             | 0.030           | 0.032      | 0.087             |           | Set Trigger |
| 2 | 4.036      | 0.052             | 0.030           | 0.032      | 0.086             |           | Set Trigger |
| 3 | 4.032      | 0.053             | 0.030           | 0.032      | 0.088             |           | Set Trigger |
| 4 | 4.024      | 0.053             | 0.030           | 0.032      | 0.088             |           | Set Trigger |
| 5 | 4.093      | 0.053             | 0.030           | 0.031      | 0.089             |           | Set Trigger |

A. 4.07

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 11/20/2008

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



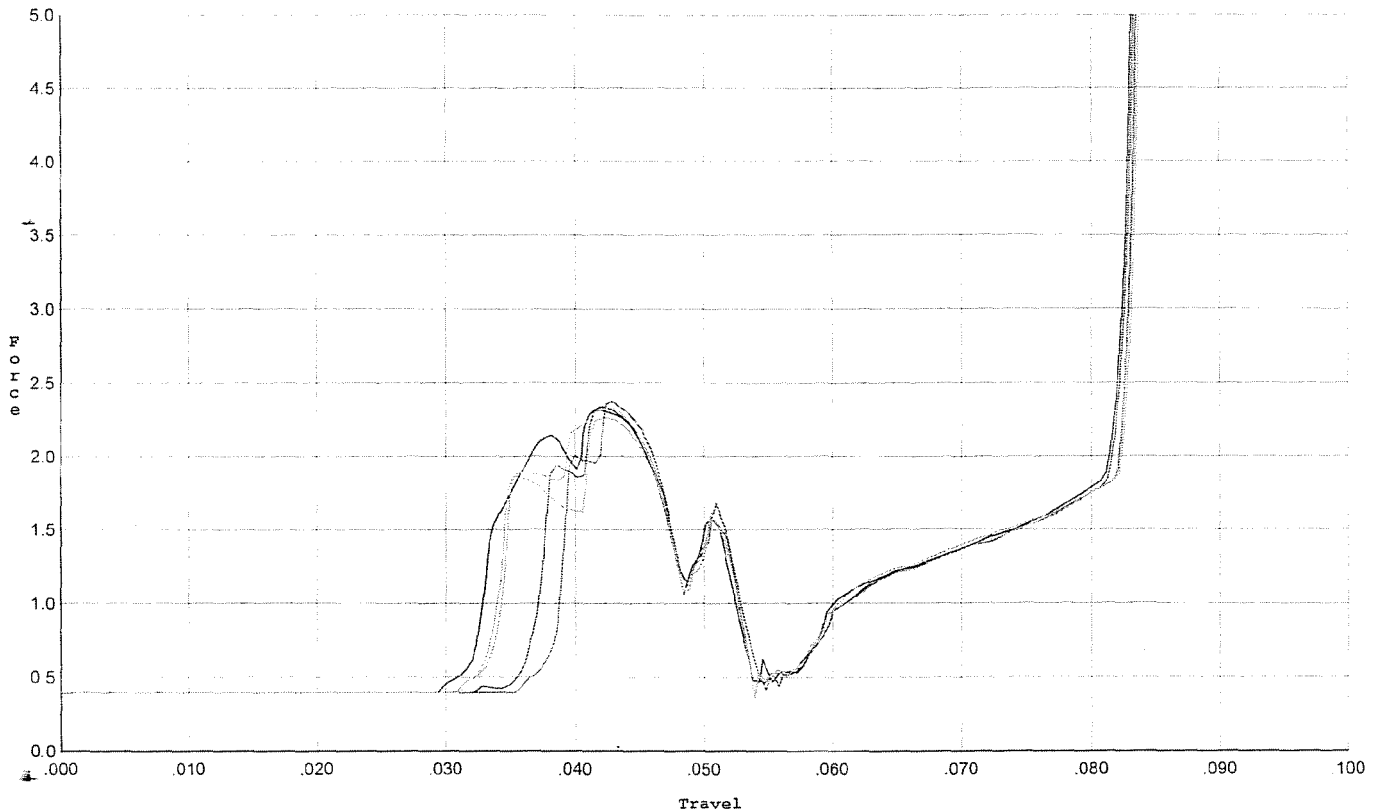
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.184      | 0.051             | 0.030           | 0.033      | 0.082             |           | Set Trigger |
| 2 | 4.089      | 0.052             | 0.030           | 0.032      | 0.089             |           | Set Trigger |
| 3 | 4.112      | 0.053             | 0.030           | 0.032      | 0.088             |           | Set Trigger |
| 4 | 4.173      | 0.052             | 0.029           | 0.031      | 0.088             |           | Set Trigger |
| 5 | 4.197      | 0.053             | 0.029           | 0.031      | 0.091             |           | Set Trigger |

A-4-15

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

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



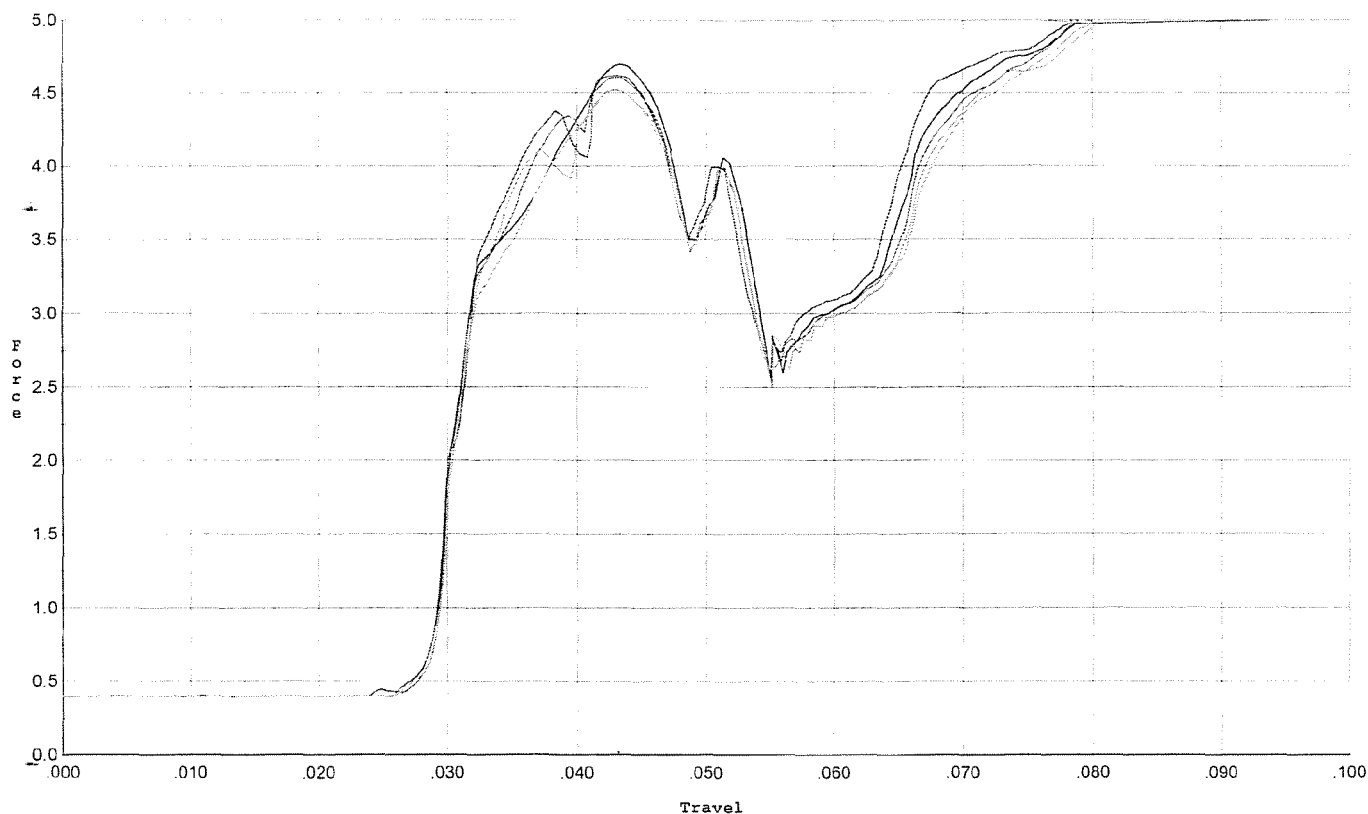
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.317      | 0.052             | 0.036           | 0.037      | 0.042             |           | Set Trigger |
| 2 | 2.339      | 0.051             | 0.032           | 0.036      | 0.048             |           | Set Trigger |
| 3 | 2.374      | 0.052             | 0.038           | 0.038      | 0.040             |           | Set Trigger |
| 4 | 2.332      | 0.052             | 0.034           | 0.036      | 0.047             |           | Set Trigger |
| 5 | 2.261      | 0.052             | 0.033           | 0.037      | 0.045             |           | Set Trigger |

2.232

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 11/20/2008

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 | 4.619      | 0.051             | 0.029           | 0.031      | 0.099             |           | Set Trigger |
| 2 | 4.699      | 0.053             | 0.028           | 0.031      | 0.103             |           | Set Trigger |
| 3 | 4.604      | 0.052             | 0.028           | 0.031      | 0.101             |           | Set Trigger |
| 4 | 4.526      | 0.052             | 0.029           | 0.031      | 0.098             |           | Set Trigger |
| 5 | 4.523      | 0.052             | 0.029           | 0.031      | 0.099             |           | Set Trigger |

A-4.59