

G 6845829

**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

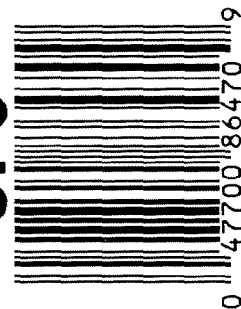
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6845829**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G684 5829

| OP # | OPERATION NAME                                                 | READINGS            | DATE    | INITIAL |
|------|----------------------------------------------------------------|---------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                     | 4-16-09 | SPD     |
| 430  | ASSEMBLE TO STOCK                                              |                     | 4-16-09 | RP      |
| 440  | PROOF                                                          |                     | 4-16-09 | SPD     |
| 460  | CHECK HEADSPACE                                                | MAGNA - FLUX        | 4-16-09 | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                            |                     | 4-16-09 | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                          |                     | 4-17-09 | RT      |
| 480  | MAGNAFLUX BBL ACTION                                           | OPERATOR            | 4/18/09 | (SP)    |
| 490  | MAGNAFLUX BOLT                                                 |                     |         |         |
| 500  | ROLLMARK CALIBER                                               |                     | 4/20/09 | RT      |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                   |                     | 4-17-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                           |                     | 4-21-09 | CJ      |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 4-29-09 |         |
| 545  | (BOLT)                                                         |                     |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                     |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 4-29-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 4-29-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 4-29-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                     | 4-30-09 | SPD     |
|      | 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>40</u> <u>40</u> <u>40</u>                          | 5-8-09  | XJL     |
| CONT.        |                                                                          |                                                        |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>50</u> <u>50</u> <u>50</u>                          | 5-8-09  | XJL     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.003</u> <u>.003</u> <u>.003</u>                    | 5-8-09  | XJL     |
|              | J) ASSEMBLE STOCK                                                        |                                                        | 4-30-09 | RP      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 5-8-09  | XJL     |
|              | 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                   | 5-5-09  | WJL     |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             | 5-5-09  | TGR     |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        |         |         |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 5-8-09  | XJL     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>225</u> <u>221</u> <u>222</u> <u>223</u> <u>225</u> | 5-7-09  | RP      |
|              | C) FUNCTION                                                              |                                                        | 5-8-09  | XJL     |
| 690          | PACK                                                                     |                                                        | 6/16/09 | Fm      |

F004 REV 5/2006

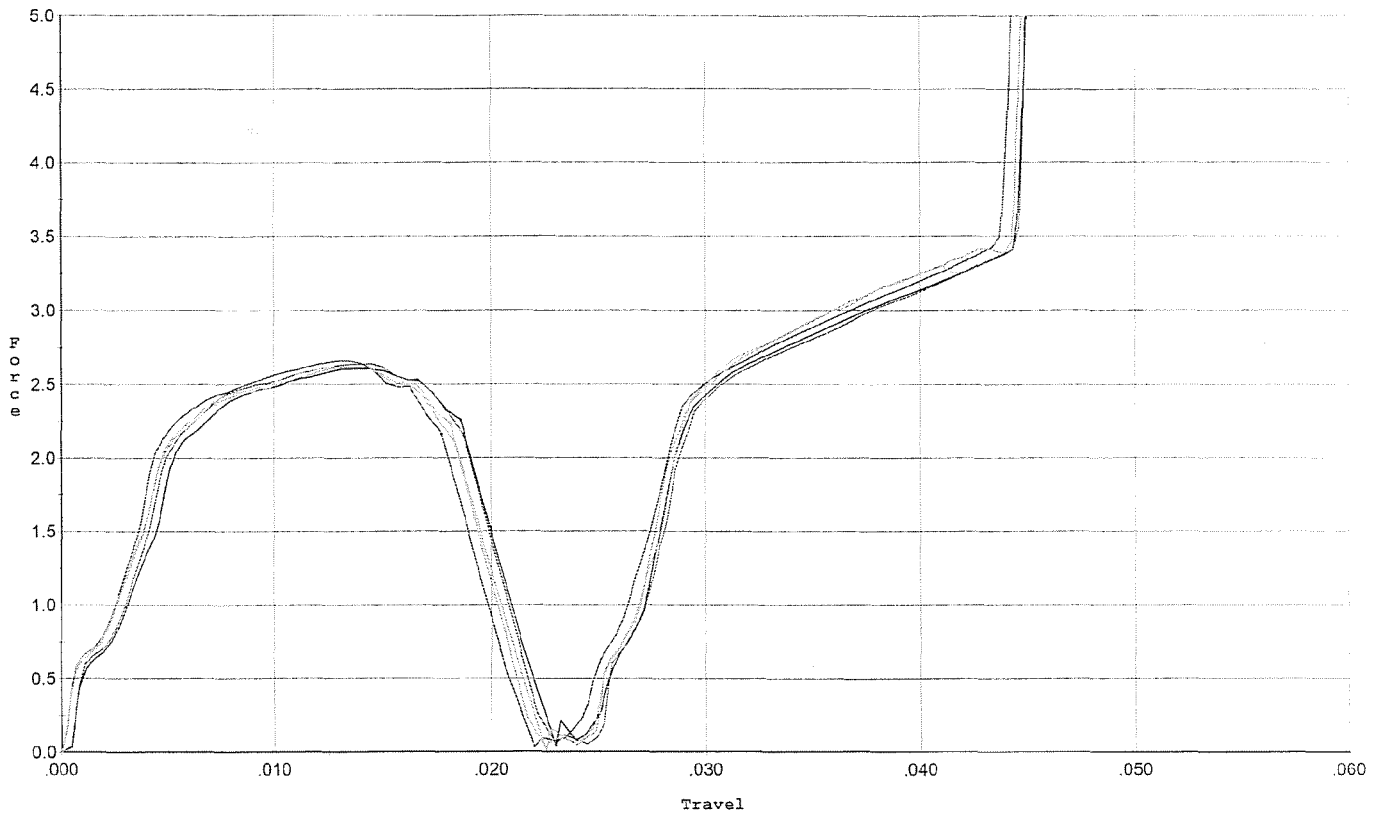
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 ~~0053748~~ M2400053787

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/29/09

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

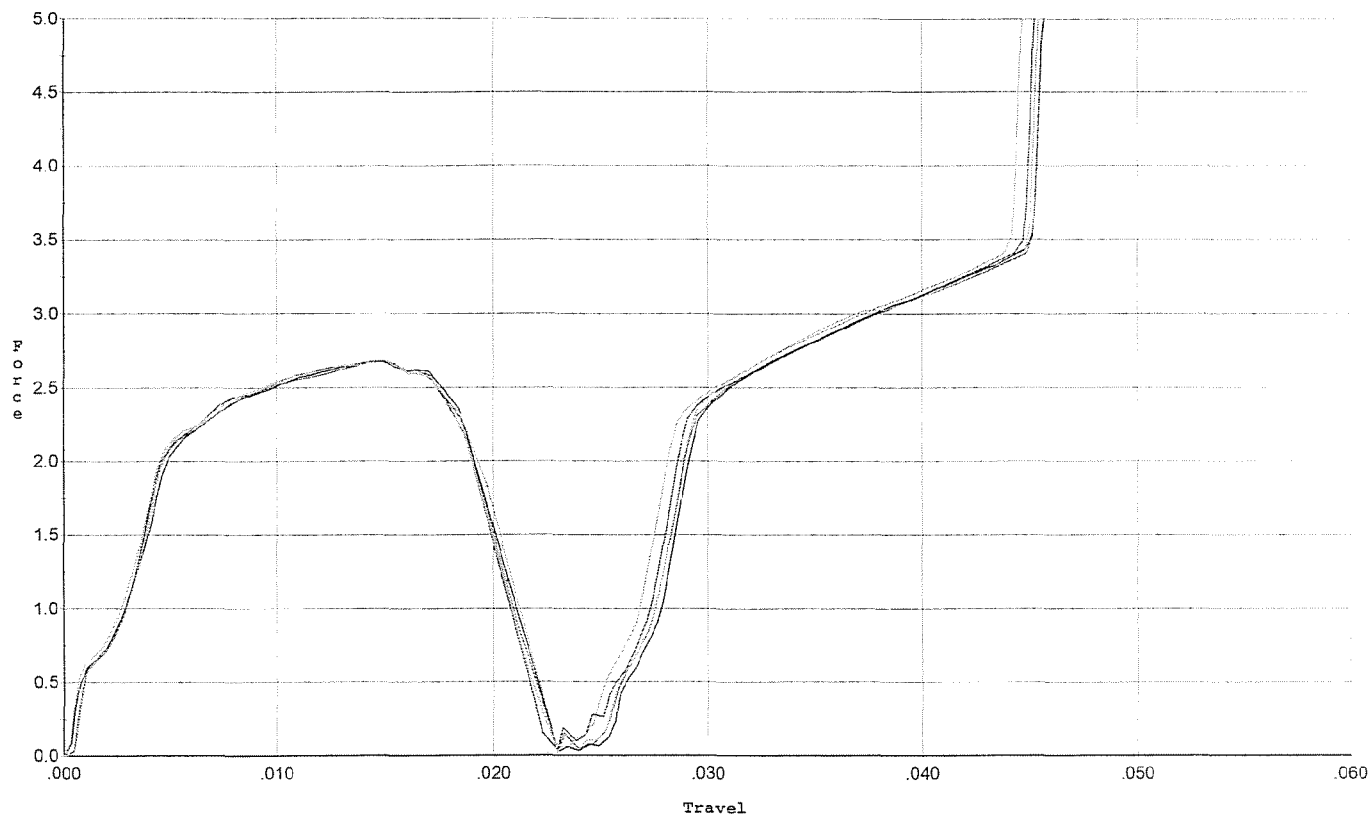


Avg 2.62

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/29/09

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



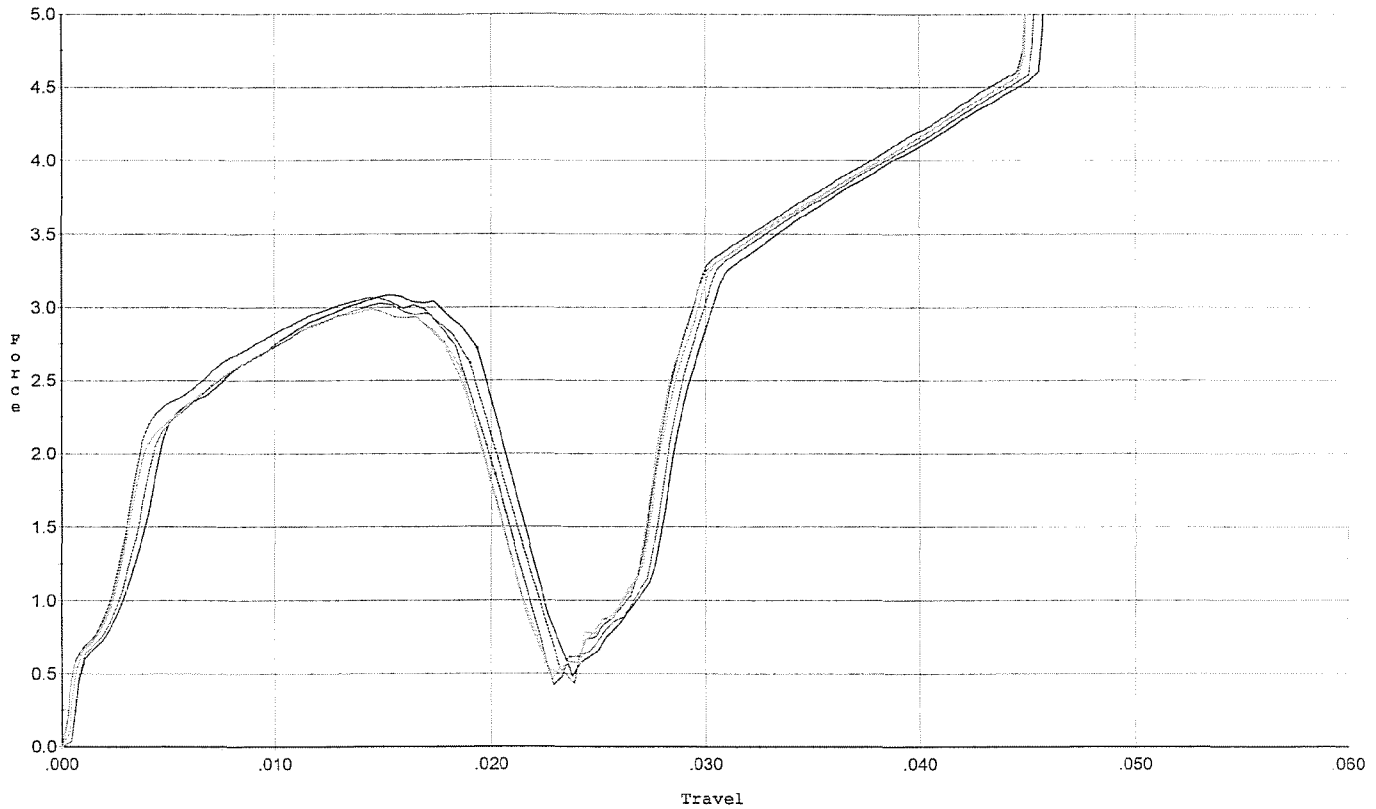
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.682      | 0.019             | 0.00            | 0.029      | 0.037             |           | Set Trigger |
| 2 | 2.680      | 0.021             | 0.00            | 0.030      | 0.040             |           | Set Trigger |
| 3 | 2.685      | 0.019             | 0.00            | 0.030      | 0.036             |           | Set Trigger |
| 4 | 2.685      | 0.019             | 0.00            | 0.029      | 0.037             |           | Set Trigger |
| 5 | 2.686      | 0.020             | 0.00            | 0.029      | 0.039             |           | Set Trigger |

Avg 2.68

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 4/29/09

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



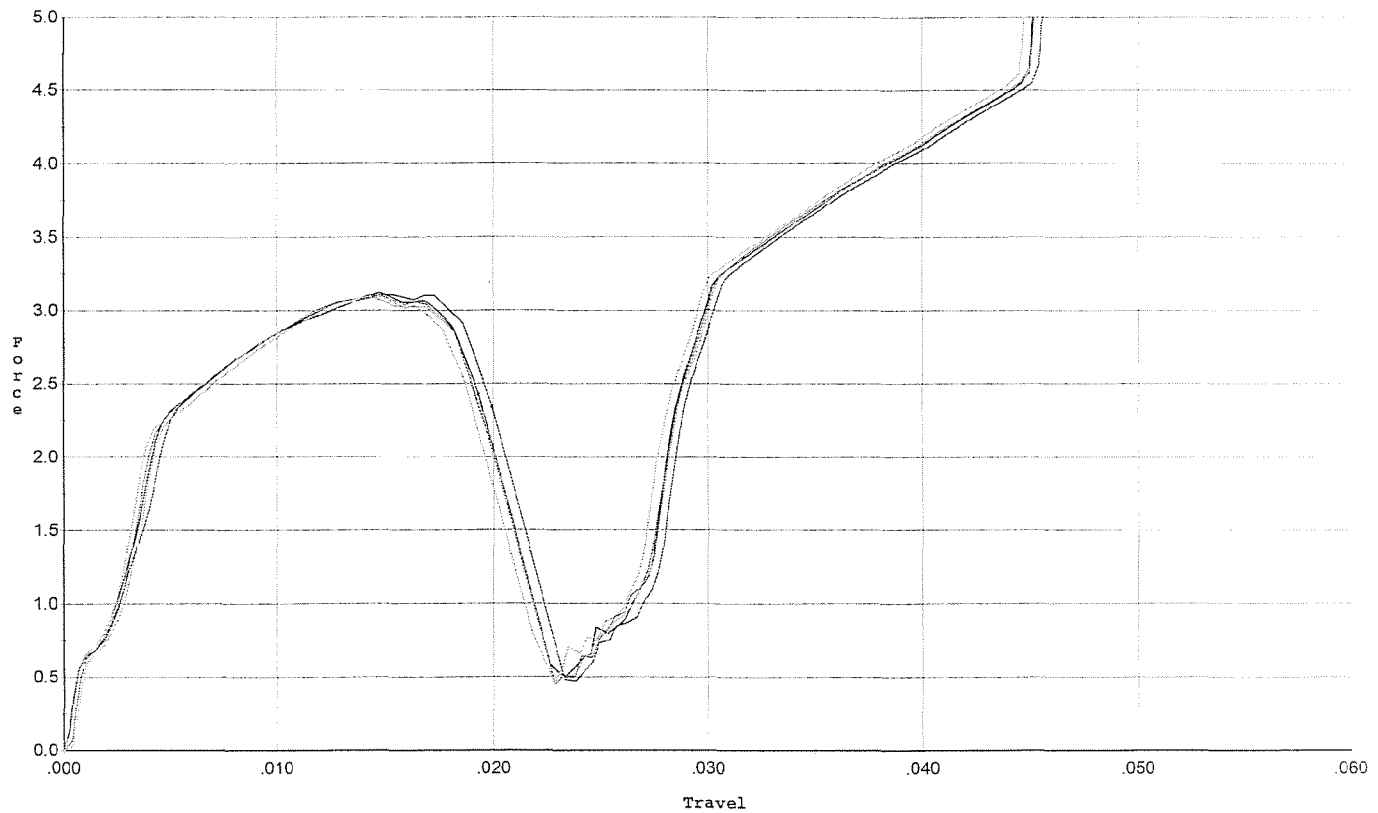
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.069      | 0.020             | 0.00            | 0.028      | 0.045             |           | Set Trigger |
| 2 | 3.087      | 0.019             | 0.00            | 0.029      | 0.042             |           | Set Trigger |
| 3 | 3.028      | 0.019             | 0.00            | 0.029      | 0.041             |           | Set Trigger |
| 4 | 2.987      | 0.019             | 0.00            | 0.028      | 0.040             |           | Set Trigger |
| 5 | 2.996      | 0.019             | 0.00            | 0.028      | 0.041             |           | Set Trigger |

Avg 3.03

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 4/29/09

Model: M/24  
 Serial No: Form #F005  
 Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



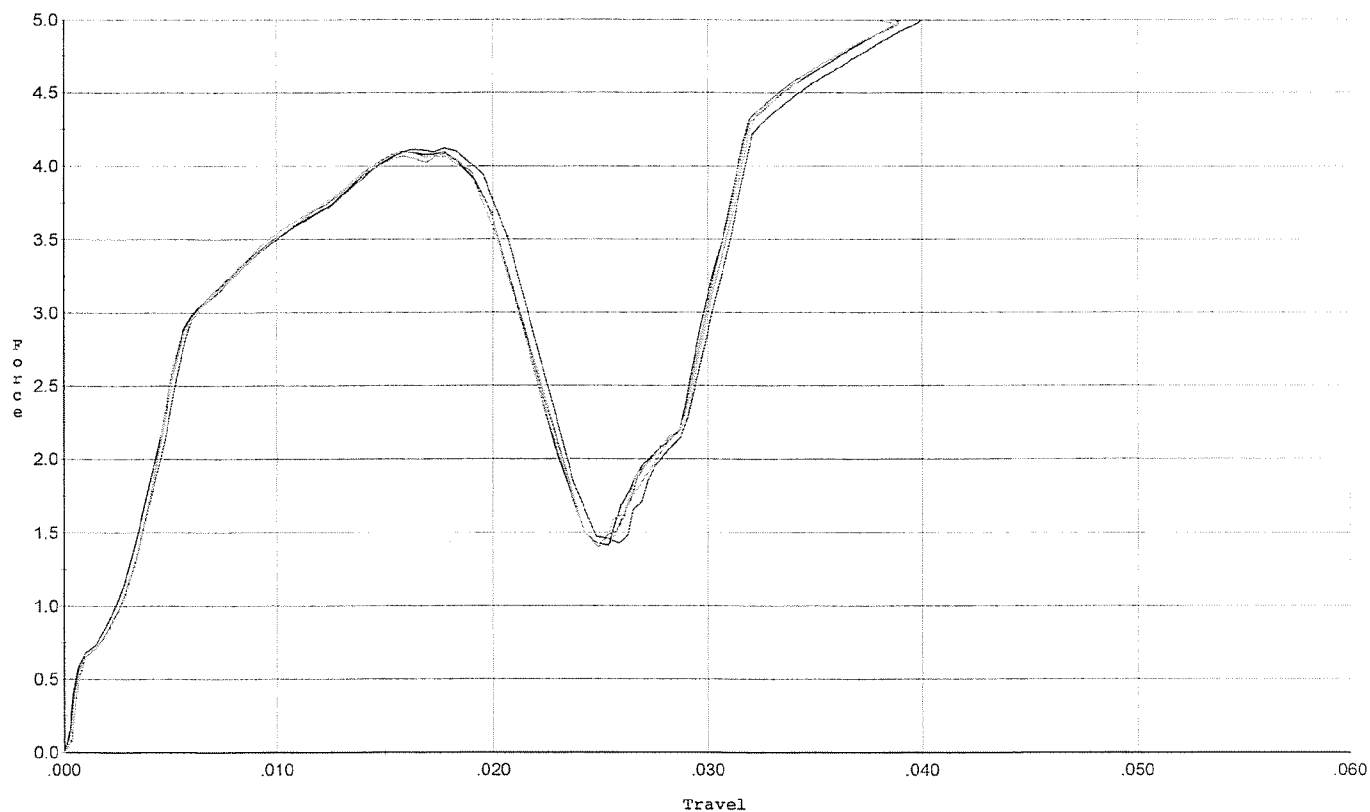
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.111      | 0.020             | 0.00            | 0.028      | 0.045             |           | Set Trigger |
| 2 | 3.125      | 0.019             | 0.00            | 0.028      | 0.043             |           | Set Trigger |
| 3 | 3.107      | 0.020             | 0.00            | 0.028      | 0.044             |           | Set Trigger |
| 4 | 3.095      | 0.019             | 0.00            | 0.028      | 0.042             |           | Set Trigger |
| 5 | 3.093      | 0.020             | 0.00            | 0.029      | 0.043             |           | Set Trigger |

Avg 3.10

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 4/29/09

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



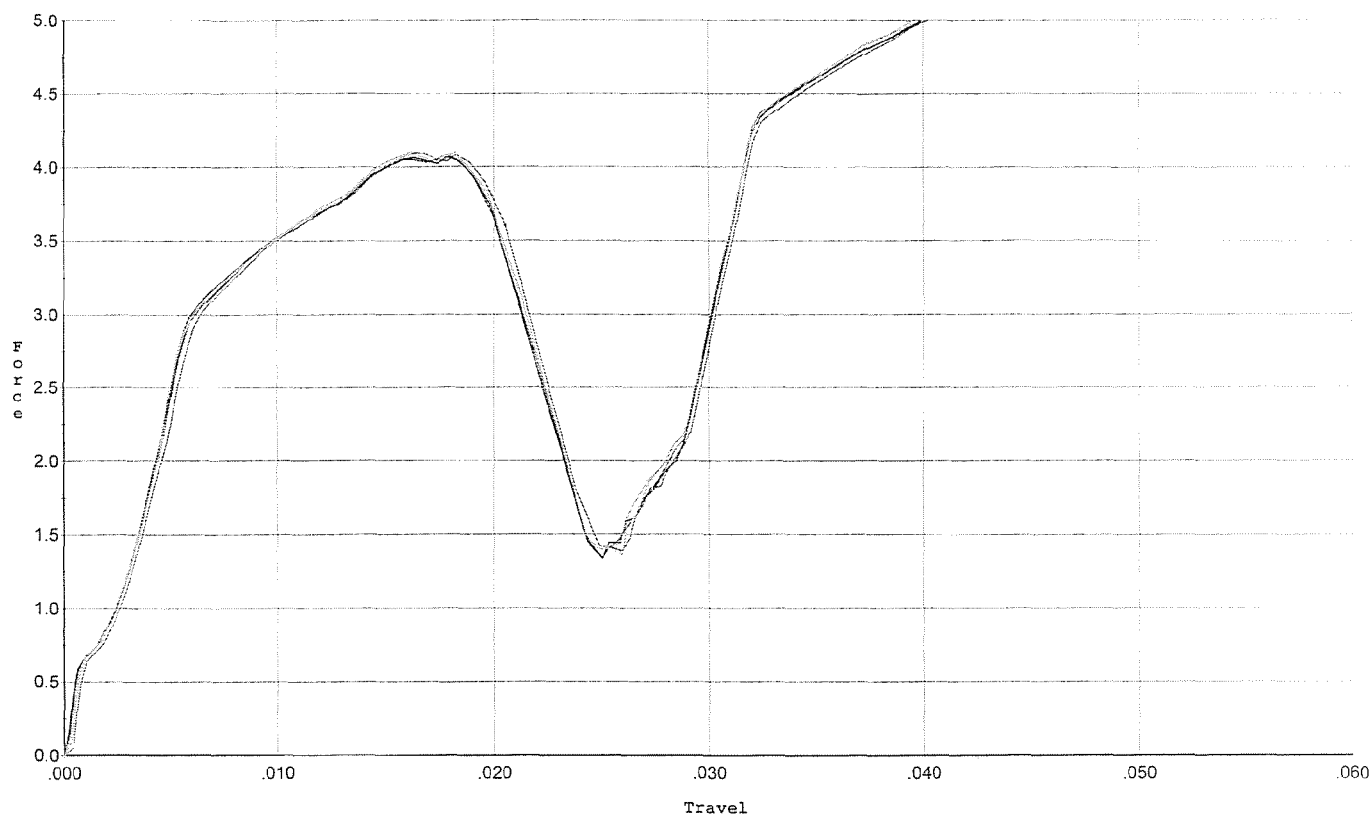
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.125      | 0.021             | 0.00            | 0.027      | 0.058             |           | Set Trigger |
| 2 | 4.097      | 0.020             | 0.00            | 0.027      | 0.056             |           | Set Trigger |
| 3 | 4.101      | 0.020             | 0.00            | 0.027      | 0.056             |           | Set Trigger |
| 4 | 4.095      | 0.022             | 0.00            | 0.027      | 0.061             |           | Set Trigger |
| 5 | 4.068      | 0.020             | 0.00            | 0.027      | 0.056             |           | Set Trigger |

Aug 4.09

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 4/29/09

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



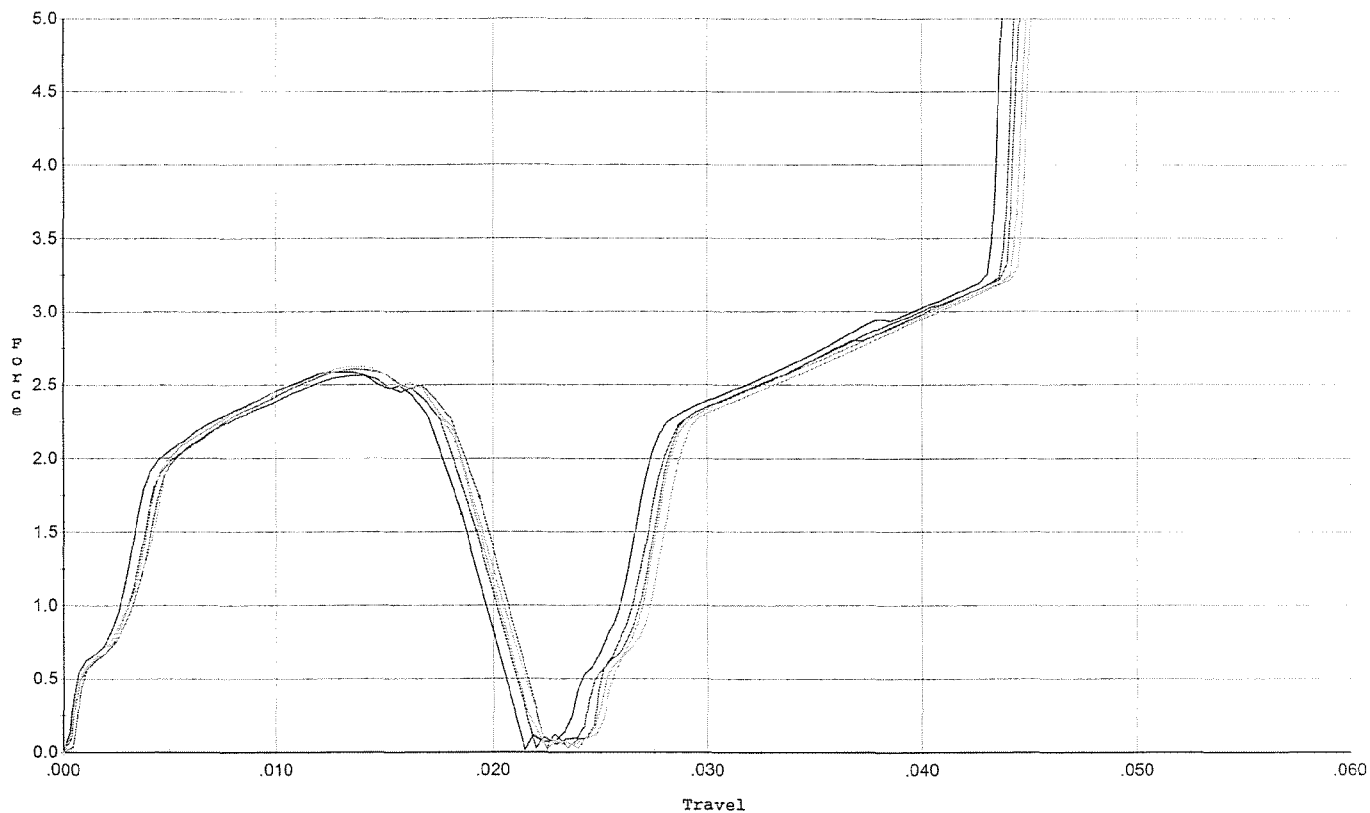
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.082      | 0.022             | 0.00            | 0.027      | 0.061             |           | Set Trigger |
| 2 | 4.069      | 0.020             | 0.00            | 0.027      | 0.055             |           | Set Trigger |
| 3 | 4.092      | 0.021             | 0.00            | 0.027      | 0.057             |           | Set Trigger |
| 4 | 4.087      | 0.021             | 0.00            | 0.027      | 0.060             |           | Set Trigger |
| 5 | 4.104      | 0.021             | 0.00            | 0.027      | 0.060             |           | Set Trigger |

Aug 408

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 4/29/09

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



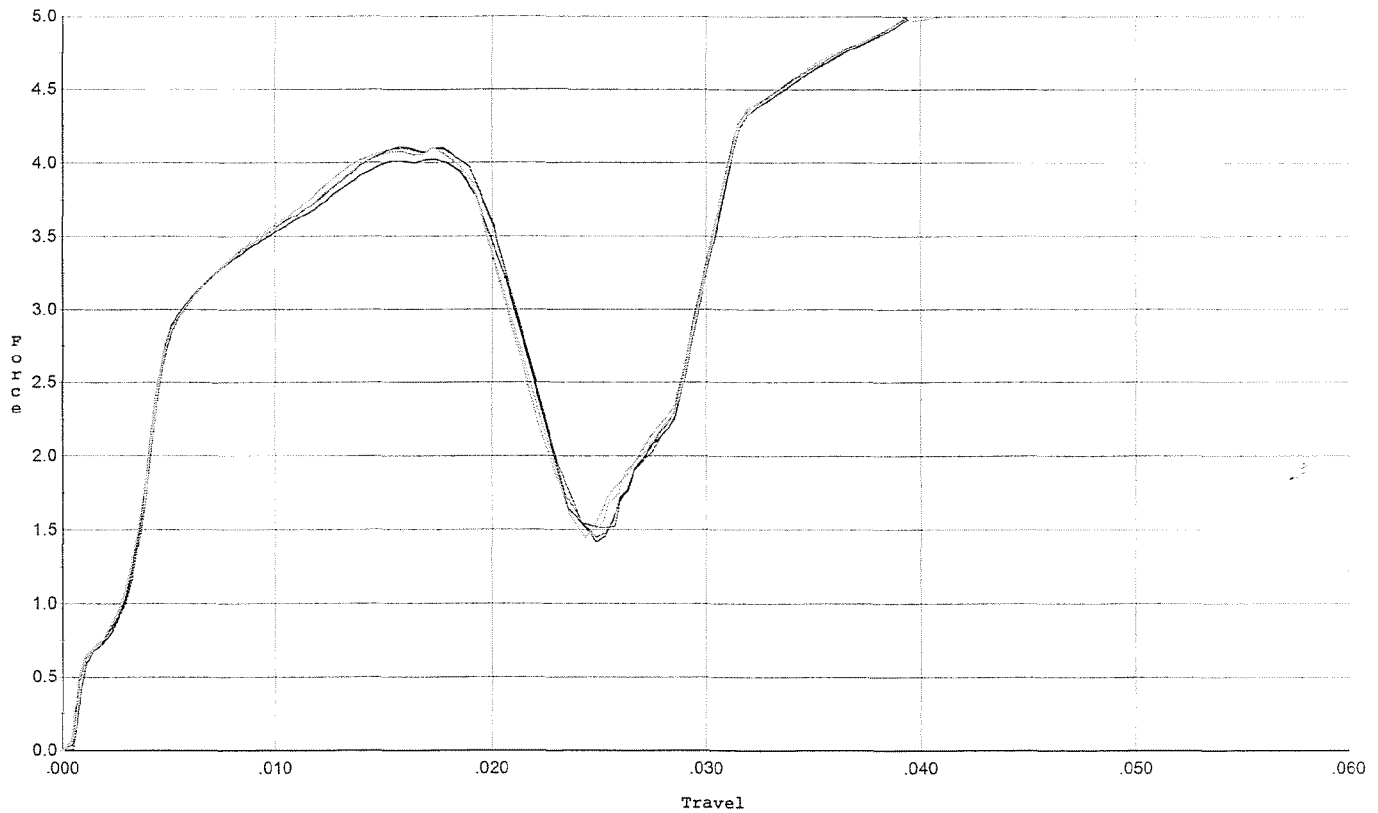
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.562      | 0.019             | 0.00            | 0.029      | 0.036             |           | Set Trigger |
| 2 | 2.588      | 0.019             | 0.00            | 0.029      | 0.035             |           | Set Trigger |
| 3 | 2.607      | 0.019             | 0.00            | 0.029      | 0.036             |           | Set Trigger |
| 4 | 2.599      | 0.018             | 0.00            | 0.030      | 0.034             |           | Set Trigger |
| 5 | 2.623      | 0.018             | 0.00            | 0.030      | 0.035             |           | Set Trigger |

Avg 2.59

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 4/29/09

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 | 4.108      | 0.020             | 0.00            | 0.026      | 0.056             |           | Set Trigger |
| 2 | 4.026      | 0.021             | 0.00            | 0.026      | 0.058             |           | Set Trigger |
| 3 | 4.101      | 0.020             | 0.00            | 0.026      | 0.057             |           | Set Trigger |
| 4 | 4.099      | 0.019             | 0.00            | 0.027      | 0.054             |           | Set Trigger |
| 5 | 4.109      | 0.019             | 0.00            | 0.027      | 0.054             |           | Set Trigger |

Avg 4.08