

BARBER - M24 0129557

G676 4992



No. 153L

UPC 10330

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CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 ~~0129557~~ M2409429596

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



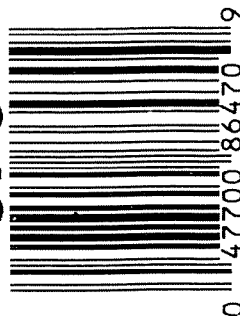
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6764992**

**UPC**



BM FORM

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6764992

| OP # | OPERATION NAME                                                                                                                         | READINGS                                   | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                            | 7-15-08 | BSN     |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                            | 7-15-08 | JP      |
| 440  | PROOF                                                                                                                                  |                                            | 7-15-08 | J.P.D.  |
| 460  | CHECK HEADSPACE                                                                                                                        |                                            | 7-15-08 | J.P.D.  |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                            | 7-16-08 | RT      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                            | 7-16-08 | RT      |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           | MAGNA-FLUX<br>JUL 21 2008<br>OPERATOR B.H. | 7-17-08 | JP      |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   |                                            | 7-21-08 | BH      |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                            |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                            | 7/21/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                            |         |         |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                            | 7-25    | cm      |
| 545  | (BOLT)                                                                                                                                 |                                            |         |         |
| 560  | RE-ASSEMBLE ACTION<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                              |                                            | 7-28-08 | JP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                            | 7-28-08 | JP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                            | 7-28-08 | JP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                            | 7-29-08 | BSN     |
|      | 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

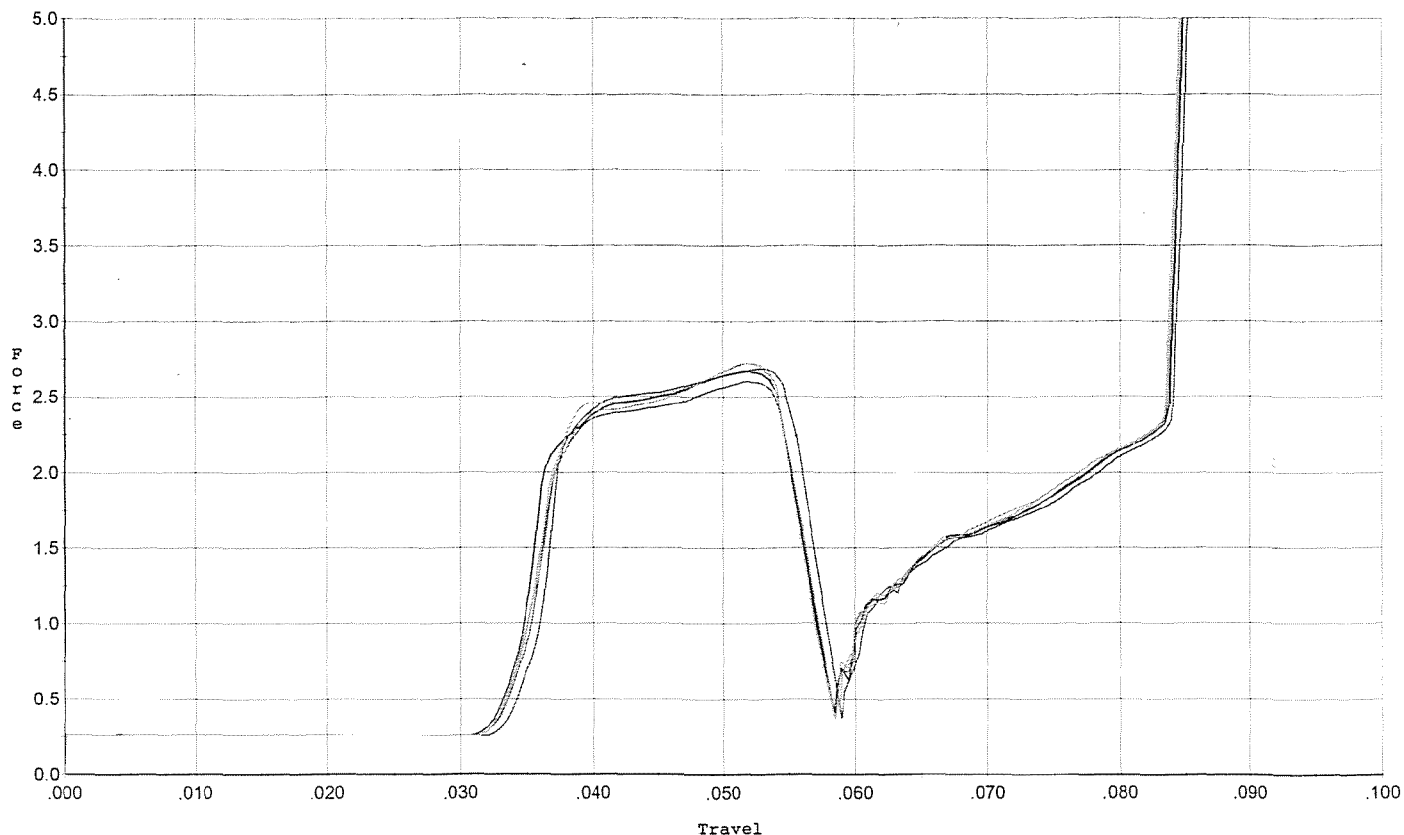
| OP #         | OPERATION NAME                                                                                                          | READINGS                                                                                                                                                                               | DATE    | INITIAL |
|--------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span style="border: 1px solid black; padding: 2px;">2 LBS MIN<br/>10 LBS MAX</span>                 | <del>6.75</del> 6.75 6.75                                                                                                                                                              | 8-1-08  | TAE     |
| CONT.        |                                                                                                                         | 6.75                                                                                                                                                                                   |         |         |
|              | G) SAFETY OFF FORCE <span style="border: 1px solid black; padding: 2px;">2 LBS MIN</span>                               | 6.0 6.0 6.0                                                                                                                                                                            | 8-1-08  | TAE     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                                                               |                                                                                                                                                                                        |         |         |
|              | I) FIRING PIN INDENT <span style="border: 1px solid black; padding: 2px;">.020 MIN</span>                               | .023 .023 .023                                                                                                                                                                         | 8-1-08  | TAE     |
|              | J) ASSEMBLE STOCK                                                                                                       |                                                                                                                                                                                        | 7-29-08 | BSN     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                                                                             |                                                                                                                                                                                        | 8-8-08  | SPD     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                                                                |                                                                                                                                                                                        | 8-8-08  | SPD     |
|              | M) IRON SIGHT<br>ALIGNMENT                                                                                              |                                                                                                                                                                                        | 8-8-08  | SPD     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER                                                   |                                                                                                                                                                                        | -       |         |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                                                                             | <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">PASS</span> FAIL<br><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">PASS</span> FAIL | 7-29-08 | TRW     |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                                                                   |                                                                                                                                                                                        | 7-29-08 | TC      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                                                                        |                                                                                                                                                                                        | 8-8-08  | SPD     |
|              | B) TRIGGER PULL <span style="border: 1px solid black; padding: 2px;">+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | 2.17 2.14 2.02 2.18 2.11                                                                                                                                                               | 8-1-08  | BSN     |
|              | C) FUNCTION                                                                                                             |                                                                                                                                                                                        | 8-8-08  | SPD     |
| 690          | PACK                                                                                                                    |                                                                                                                                                                                        | 8/1/08  | Fm      |

F004 REV 5/2006

Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 7/24/08

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



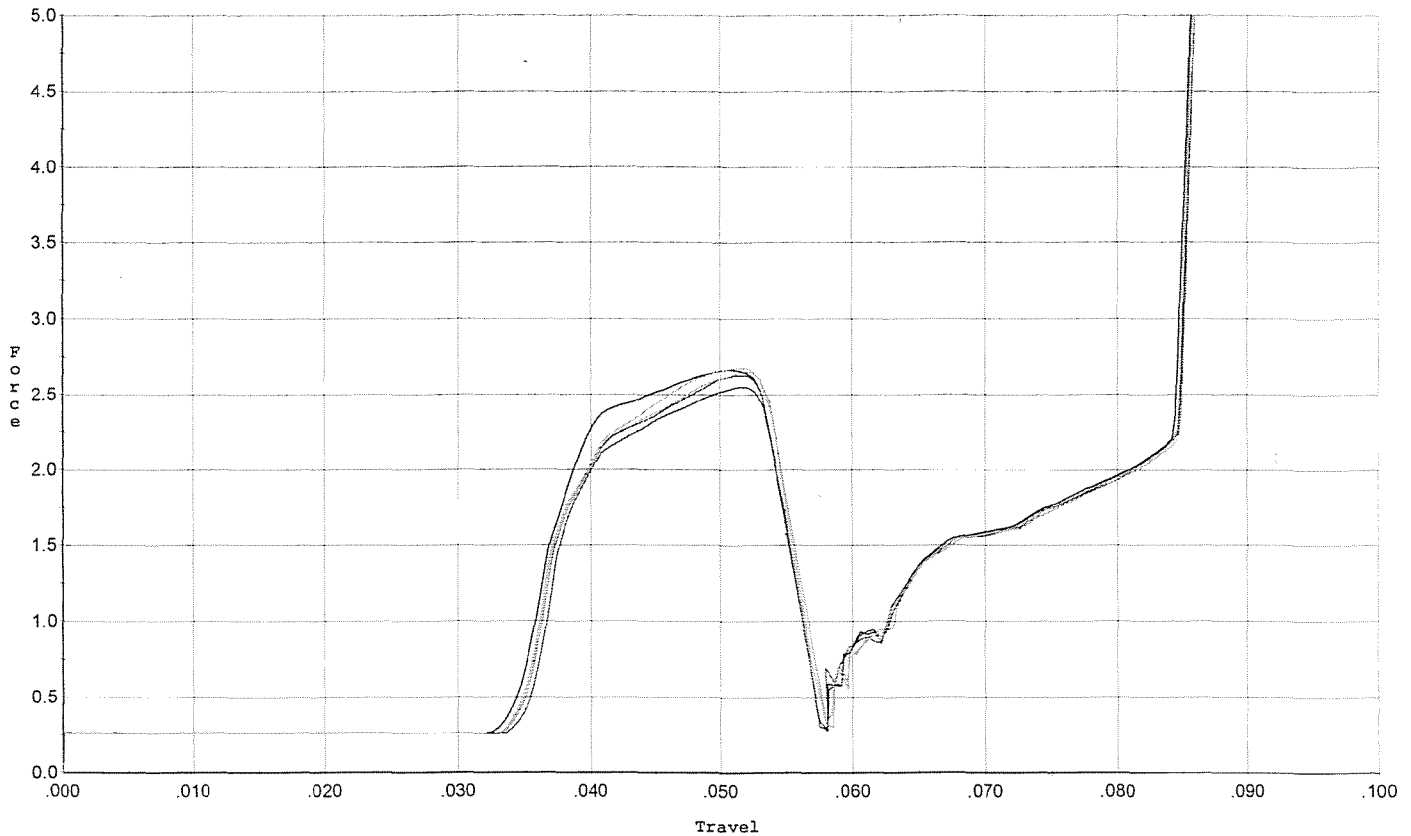
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.688      | 0.056             | 0.034           | 0.035      | 0.059             |           | Set Trigger |
| 2 | 2.666      | 0.054             | 0.033           | 0.035      | 0.058             |           | Set Trigger |
| 3 | 2.599      | 0.054             | 0.033           | 0.035      | 0.056             |           | Set Trigger |
| 4 | 2.726      | 0.054             | 0.033           | 0.035      | 0.058             |           | Set Trigger |
| 5 | 2.726      | 0.056             | 0.033           | 0.035      | 0.059             |           | Set Trigger |

Avg 2.68

Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 7/24/08

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



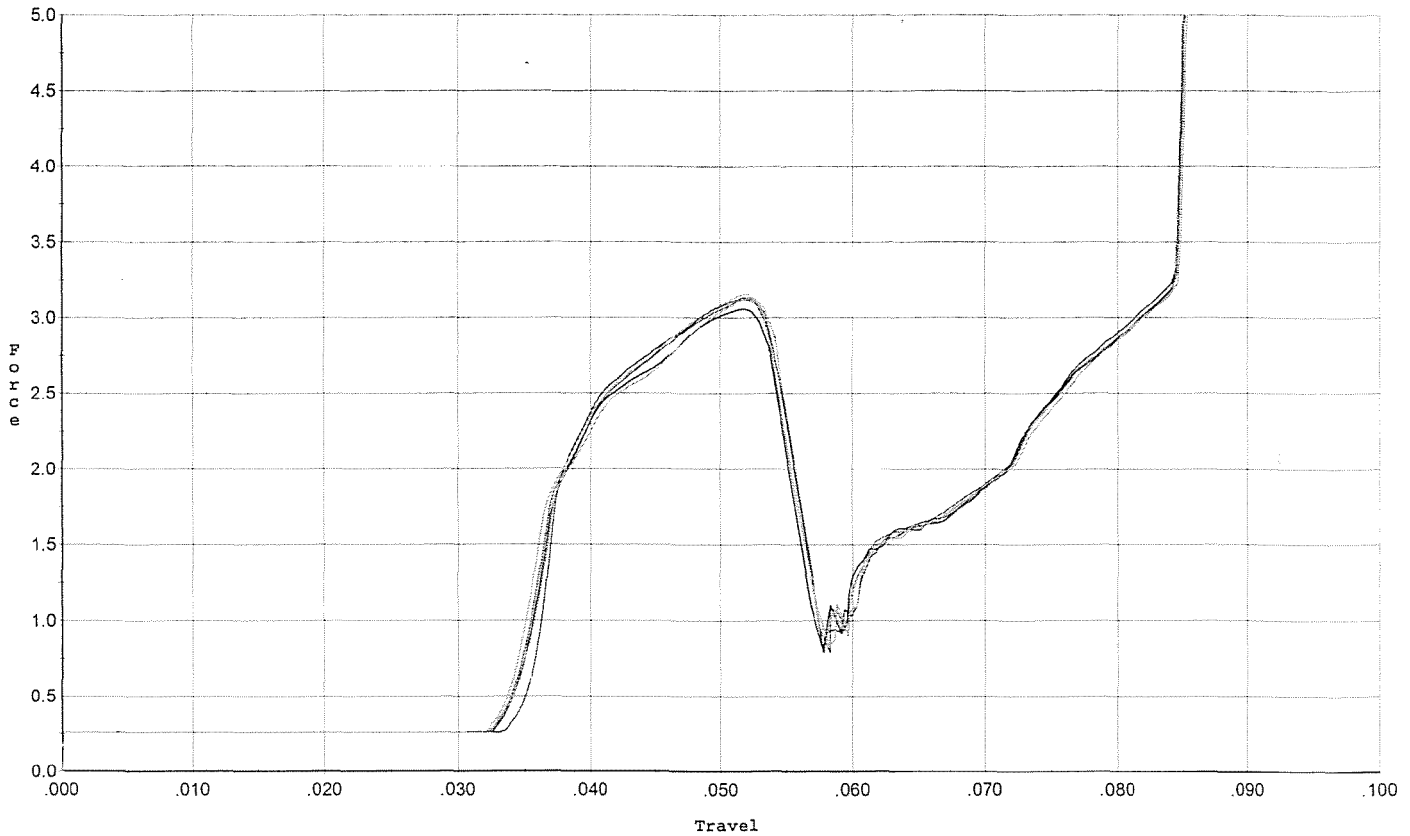
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.551      | 0.055             | 0.035           | 0.037      | 0.051             |           | Set Trigger |
| 2 | 2.664      | 0.055             | 0.034           | 0.036      | 0.055             |           | Set Trigger |
| 3 | 2.628      | 0.055             | 0.035           | 0.036      | 0.052             |           | Set Trigger |
| 4 | 2.674      | 0.054             | 0.034           | 0.036      | 0.052             |           | Set Trigger |
| 5 | 2.650      | 0.054             | 0.035           | 0.036      | 0.052             |           | Set Trigger |

Avg 2.63

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 7/24/08

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



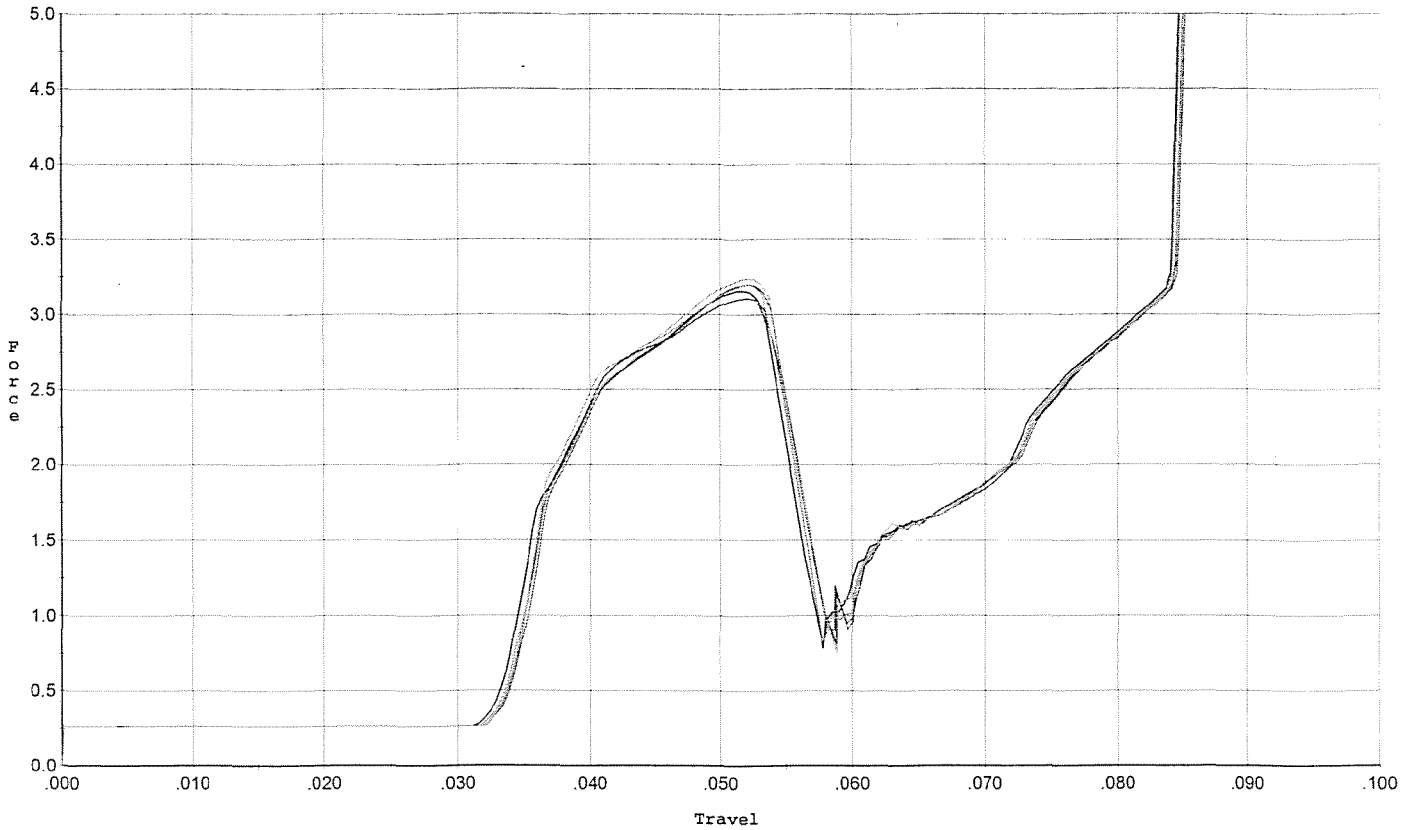
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.134      | 0.055             | 0.035           | 0.036      | 0.060             |           | Set Trigger |
| 2 | 3.058      | 0.054             | 0.034           | 0.036      | 0.058             |           | Set Trigger |
| 3 | 3.123      | 0.054             | 0.034           | 0.035      | 0.059             |           | Set Trigger |
| 4 | 3.157      | 0.053             | 0.033           | 0.035      | 0.060             |           | Set Trigger |
| 5 | 3.137      | 0.054             | 0.034           | 0.035      | 0.060             |           | Set Trigger |

Avg 3.12

Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 7/24/08

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



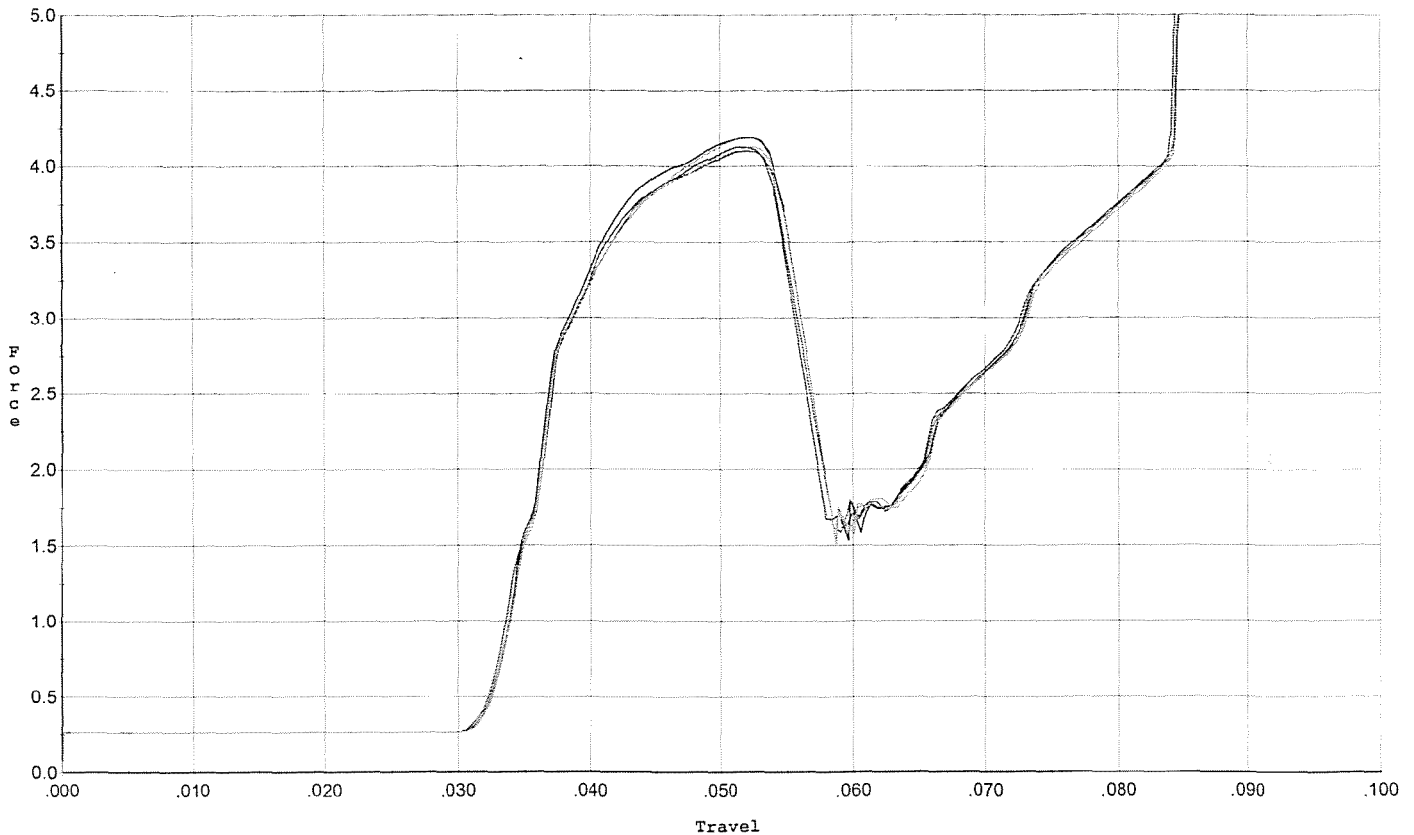
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.105      | 0.054             | 0.033           | 0.035      | 0.062             |           | Set Trigger |
| 2 | 3.156      | 0.053             | 0.033           | 0.035      | 0.061             |           | Set Trigger |
| 3 | 3.197      | 0.054             | 0.034           | 0.035      | 0.061             |           | Set Trigger |
| 4 | 3.238      | 0.054             | 0.034           | 0.035      | 0.062             |           | Set Trigger |
| 5 | 3.197      | 0.055             | 0.033           | 0.035      | 0.063             |           | Set Trigger |

Avg 3.17

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 7/24/08

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



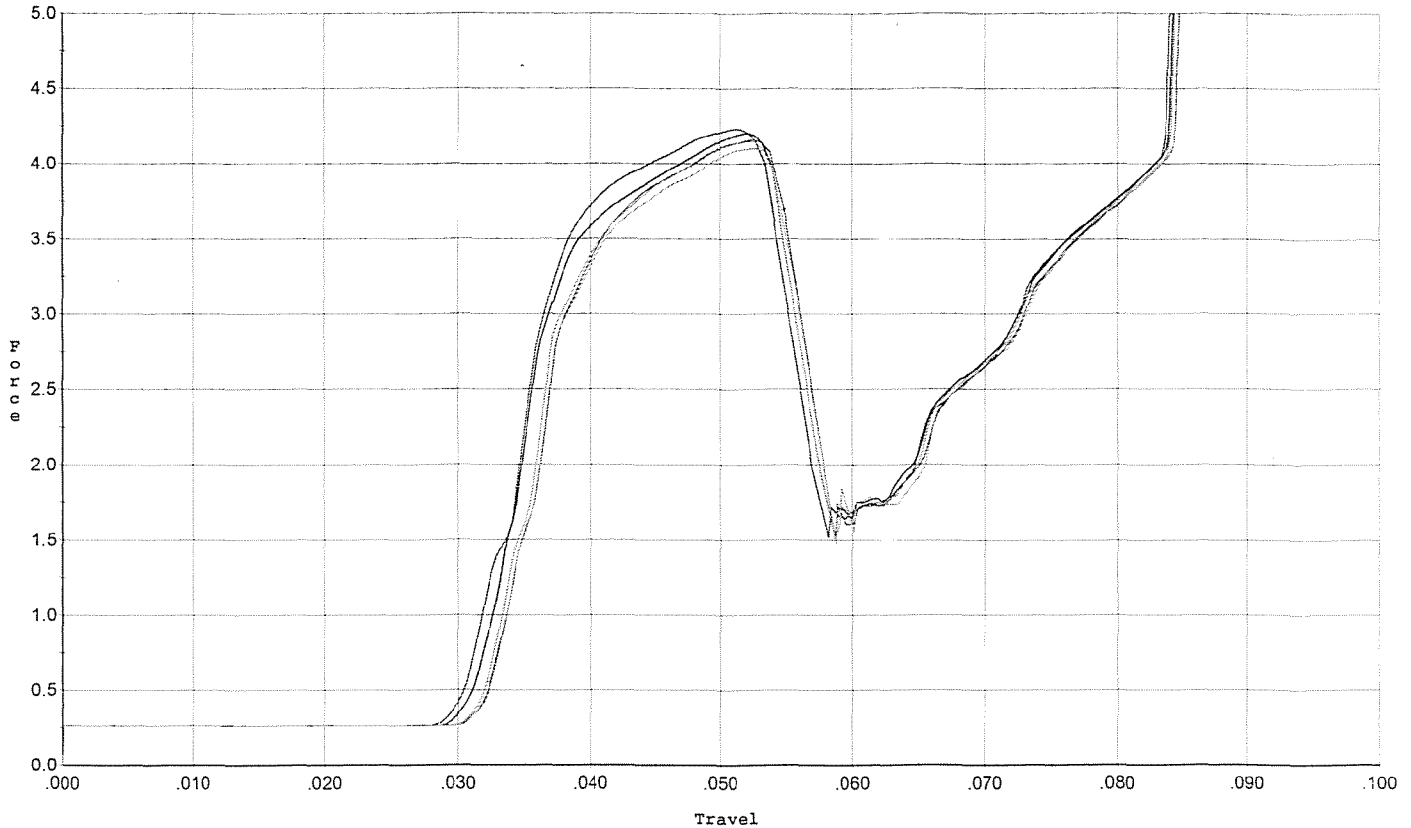
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.127      | 0.054             | 0.032           | 0.033      | 0.083             |           | Set Trigger |
| 2 | 4.188      | 0.055             | 0.032           | 0.033      | 0.085             |           | Set Trigger |
| 3 | 4.099      | 0.054             | 0.032           | 0.033      | 0.082             |           | Set Trigger |
| 4 | 4.125      | 0.055             | 0.032           | 0.033      | 0.084             |           | Set Trigger |
| 5 | 4.186      | 0.055             | 0.032           | 0.033      | 0.084             |           | Set Trigger |

Avg 4.14

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 7/24/08

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



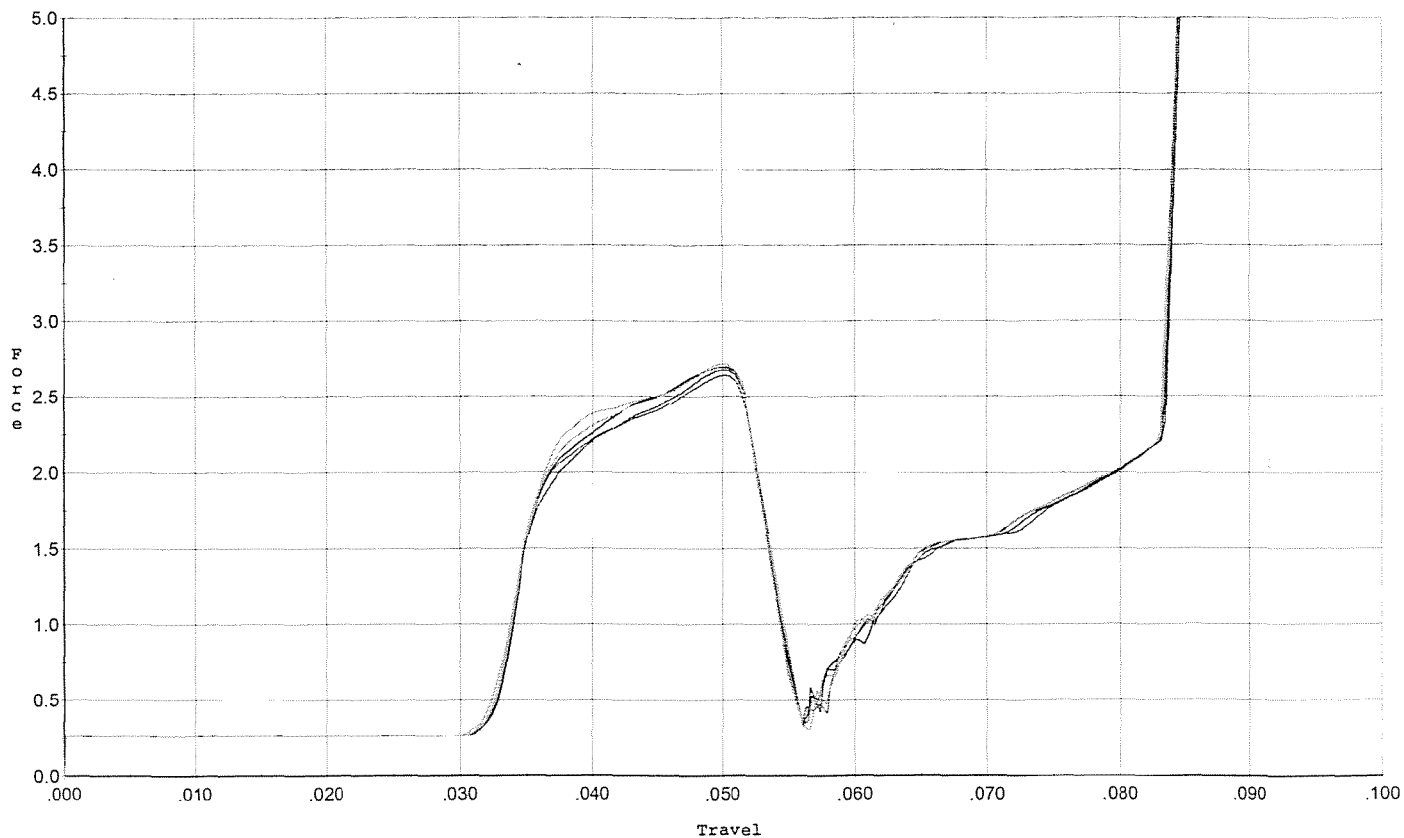
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.231      | 0.053             | 0.030           | 0.033      | 0.088             |           | Set Trigger |
| 2 | 4.201      | 0.054             | 0.031           | 0.033      | 0.087             |           | Set Trigger |
| 3 | 4.157      | 0.055             | 0.032           | 0.033      | 0.085             |           | Set Trigger |
| 4 | 4.101      | 0.055             | 0.032           | 0.033      | 0.085             |           | Set Trigger |
| 5 | 4.150      | 0.054             | 0.031           | 0.033      | 0.084             |           | Set Trigger |

Avg 4.16

Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 7/24/08

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



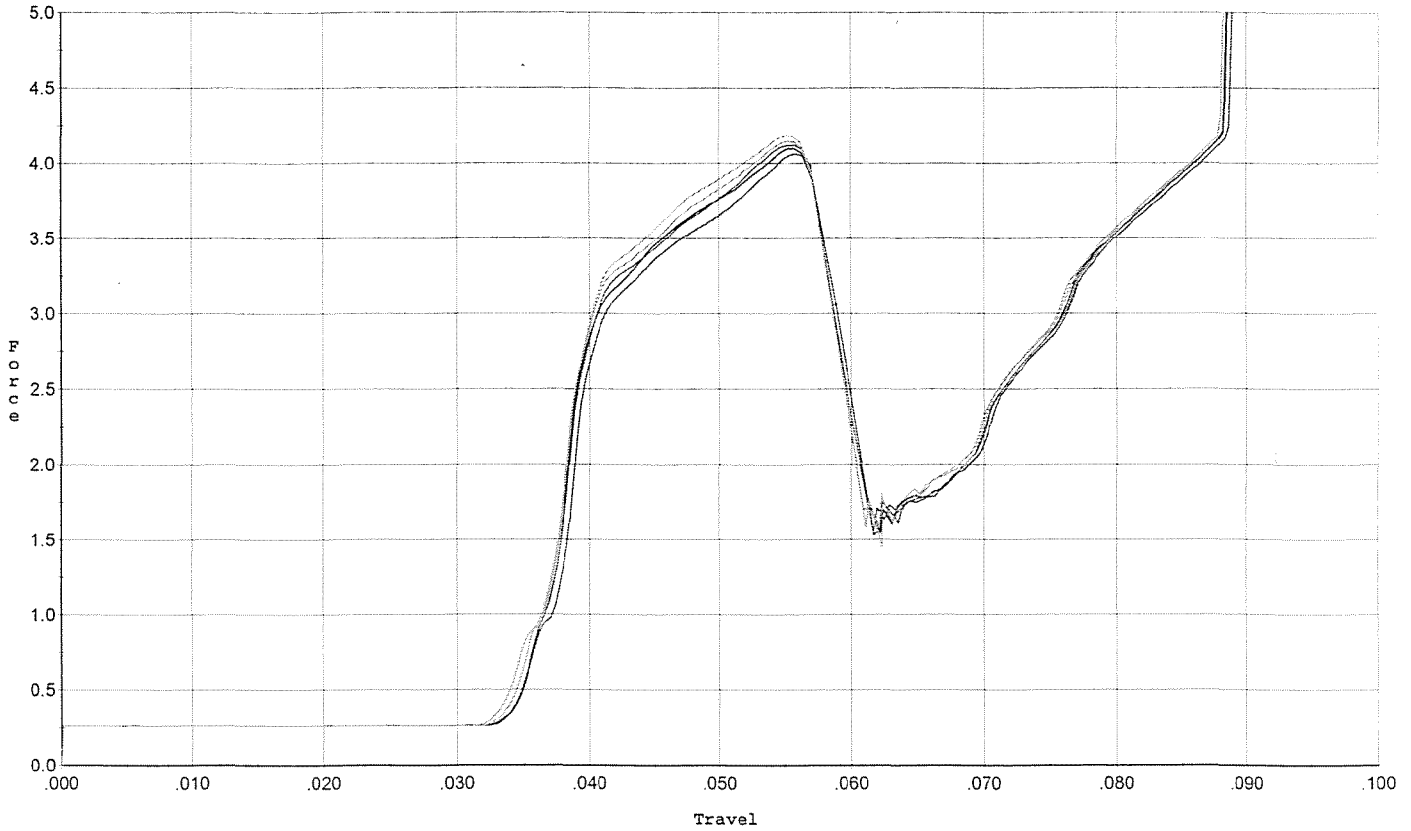
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.677      | 0.052             | 0.033           | 0.036      | 0.051             |           | Set Trigger |
| 2 | 2.693      | 0.052             | 0.033           | 0.036      | 0.052             |           | Set Trigger |
| 3 | 2.640      | 0.052             | 0.032           | 0.036      | 0.051             |           | Set Trigger |
| 4 | 2.716      | 0.052             | 0.032           | 0.036      | 0.053             |           | Set Trigger |
| 5 | 2.699      | 0.054             | 0.032           | 0.036      | 0.055             |           | Set Trigger |

Avg 2.68

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 7/24/08

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 | 4.063      | 0.059             | 0.034           | 0.034      | 0.084             |           | Set Trigger |
| 2 | 4.098      | 0.057             | 0.034           | 0.034      | 0.083             |           | Set Trigger |
| 3 | 4.120      | 0.057             | 0.034           | 0.035      | 0.083             |           | Set Trigger |
| 4 | 4.146      | 0.057             | 0.034           | 0.034      | 0.085             |           | Set Trigger |
| 5 | 4.185      | 0.057             | 0.034           | 0.034      | 0.086             |           | Set Trigger |

Avg 4.12