

G6810356

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

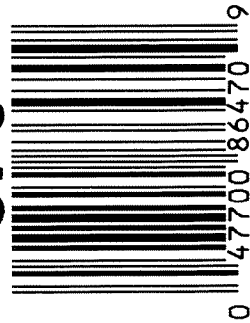
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6810356**

**UPC**



**M-24**  
**BARBER - M24 0130638 INSPECTION CHECKLIST-NEW GUNS**

GUN SERIAL # G 6810 356

| OP #            | OPERATION NAME                                                                                                                         | READINGS | DATE    | INITIAL |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|
| 420             | ASSEMBLE ACTION                                                                                                                        |          | 2-26-09 | SP      |
| 430             | ASSEMBLE TO STOCK                                                                                                                      |          | 2-26-09 | RP      |
| 440             | PROOF                                                                                                                                  |          | 2-26-09 | SP      |
| 460             | CHECK HEADSPACE                                                                                                                        |          | 2-26-09 | SP      |
| 470             | DIS-ASSEMBLE ACTION                                                                                                                    |          | 2-26-09 | SP      |
| 472             | SERIALIZE BOLT HANDLE                                                                                                                  |          | 2-27-09 | LTZ     |
| 475             | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 2-27-09 | SP      |
| 480             | MAGNAFLUX BBL ACTION                                                                                                                   |          | 3/2/09  | (H)     |
| 490             | MAGNAFLUX BOLT                                                                                                                         |          |         |         |
| 500             | ROLLMARK CALIBER                                                                                                                       |          | 3/2/09  | RT      |
| 520             | GOFF BLAST BBL / REC                                                                                                                   |          | 3/3/09  | DG      |
| 542             | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 3/6     |         |
| 545             | (BOLT)                                                                                                                                 |          |         |         |
| 560             | RE-ASSEMBLE ACTION                                                                                                                     |          |         |         |
|                 | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 3-10-09 | SP      |
|                 | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 3-10-09 | SP      |
|                 | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 3-10-09 | SP      |
|                 | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 3-11-09 | SP      |
|                 | 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>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.5</u> <u>6</u> <u>6</u>                                | 3-24-09 | WN      |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4</u> <u>3.5</u> <u>4</u>                                | 3-24-09 | WN      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.021</u> <u>.022</u> <u>.022</u>                         | 3-24-09 | WN      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 3-11-09 | S.D.D.  |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 3-24-09 | WN      |
|              | 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                        | 3-16-09 | TL      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 3-16-09 | WN      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 3-24-09 | WN      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.48</u> <u>2.58</u> <u>2.50</u> <u>2.51</u> <u>2.52</u> | 3-18-09 | TL      |
|              | C) FUNCTION                                                              |                                                             | 3-24-09 | WN      |
| 690          | PACK                                                                     |                                                             | 5/27/09 | Fm      |

F004 REV 5/2006

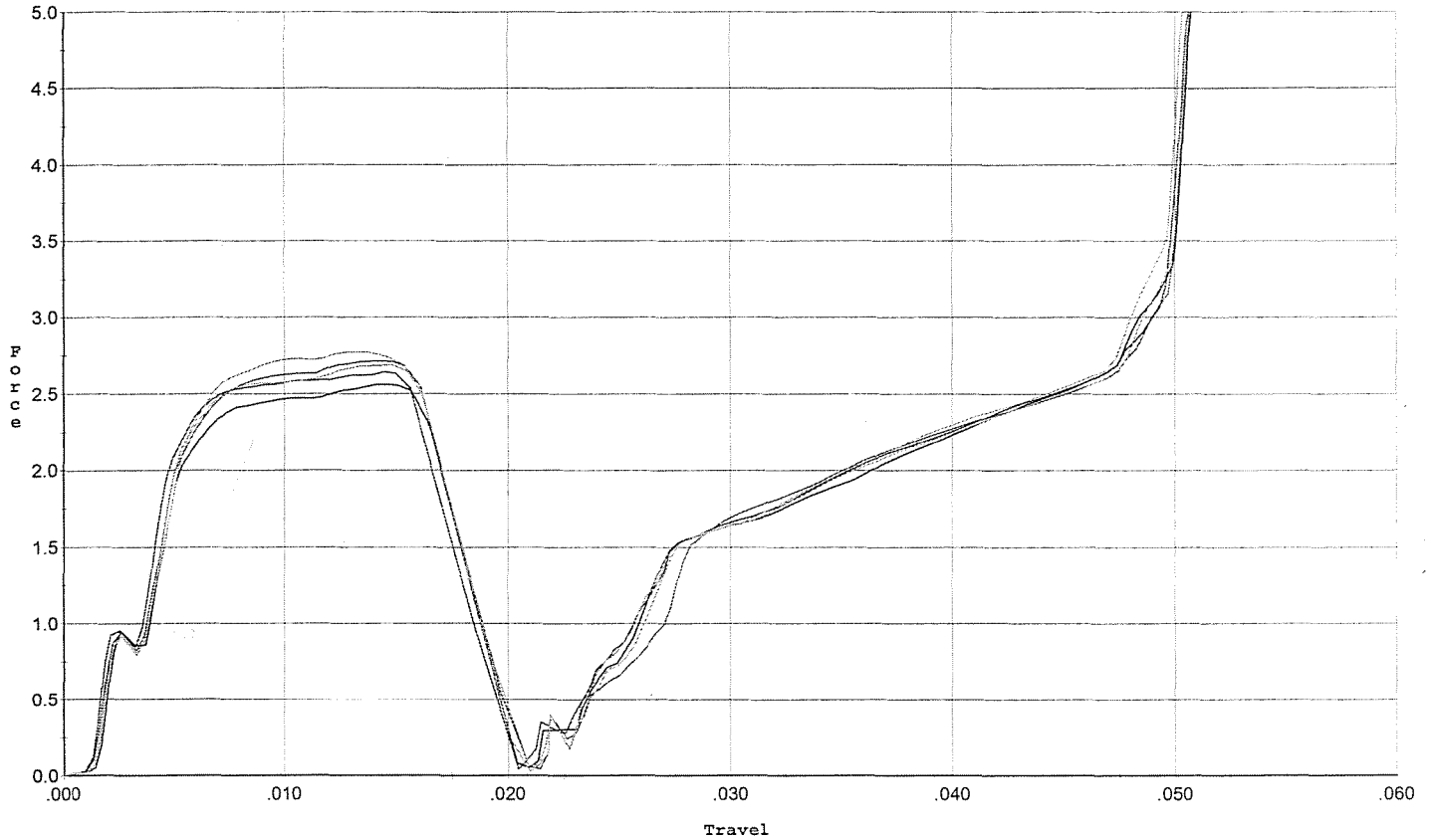
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 ~~430678~~ 430678

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 3/11/2009

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



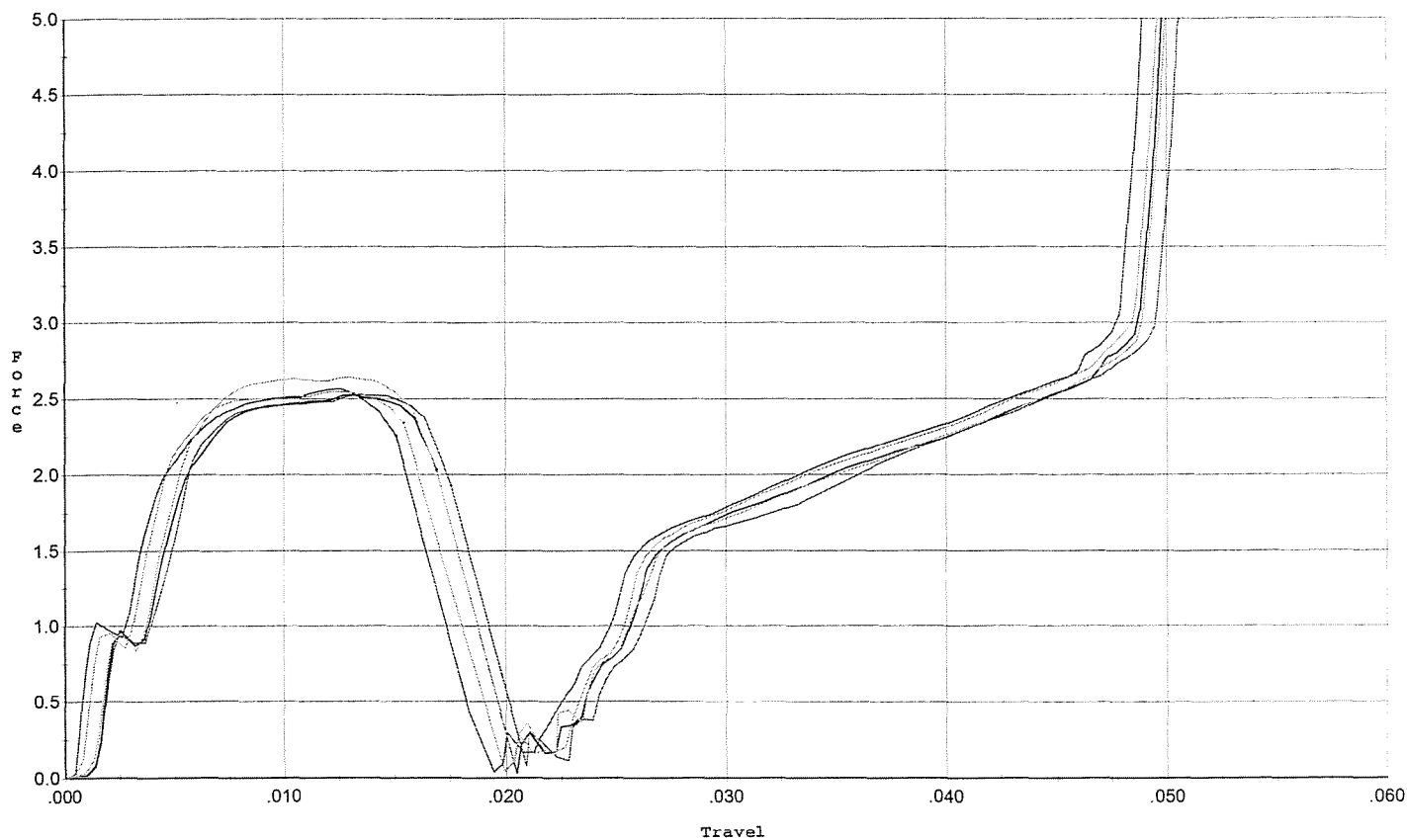
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.644      | 0.016             | 0.00            | 0.038      | 0.029             |           | Set Trigger |
| 2 | 2.561      | 0.017             | 0.004           | 0.037      | 0.030             |           | Set Trigger |
| 3 | 2.715      | 0.016             | 0.00            | 0.037      | 0.031             |           | Set Trigger |
| 4 | 2.685      | 0.016             | 0.00            | 0.037      | 0.030             |           | Set Trigger |
| 5 | 2.776      | 0.016             | 0.00            | 0.037      | 0.031             |           | Set Trigger |

A-2-67

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/11/2009

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



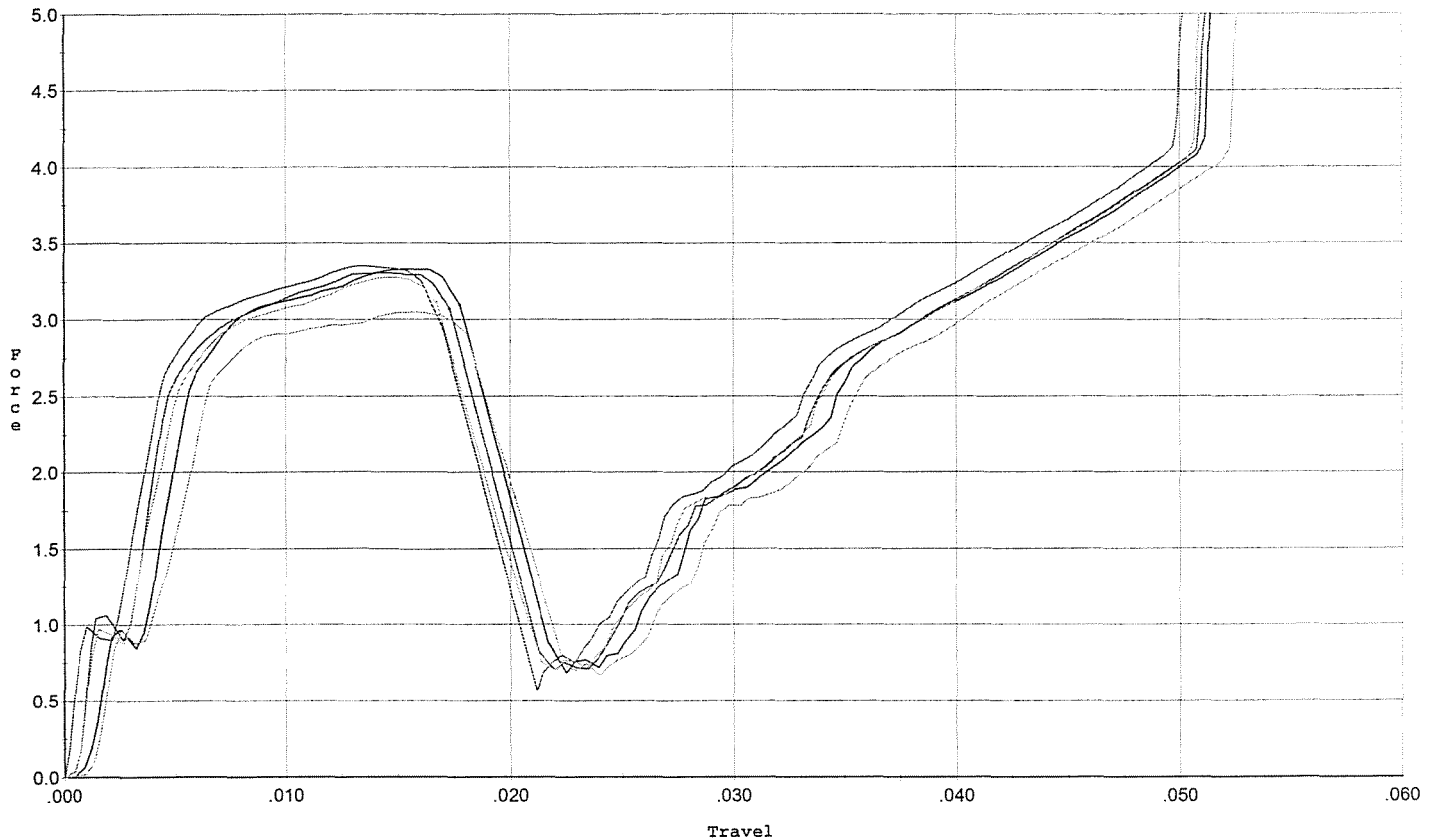
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.564      | 0.015             | 0.003           | 0.037      | 0.028             |           | Set Trigger |
| 2 | 2.526      | 0.017             | 0.00            | 0.036      | 0.030             |           | Set Trigger |
| 3 | 2.524      | 0.018             | 0.004           | 0.037      | 0.031             |           | Set Trigger |
| 4 | 2.642      | 0.017             | 0.00            | 0.036      | 0.032             |           | Set Trigger |
| 5 | 2.547      | 0.015             | 0.00            | 0.037      | 0.029             |           | Set Trigger |

A-2.56

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/11/2009

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



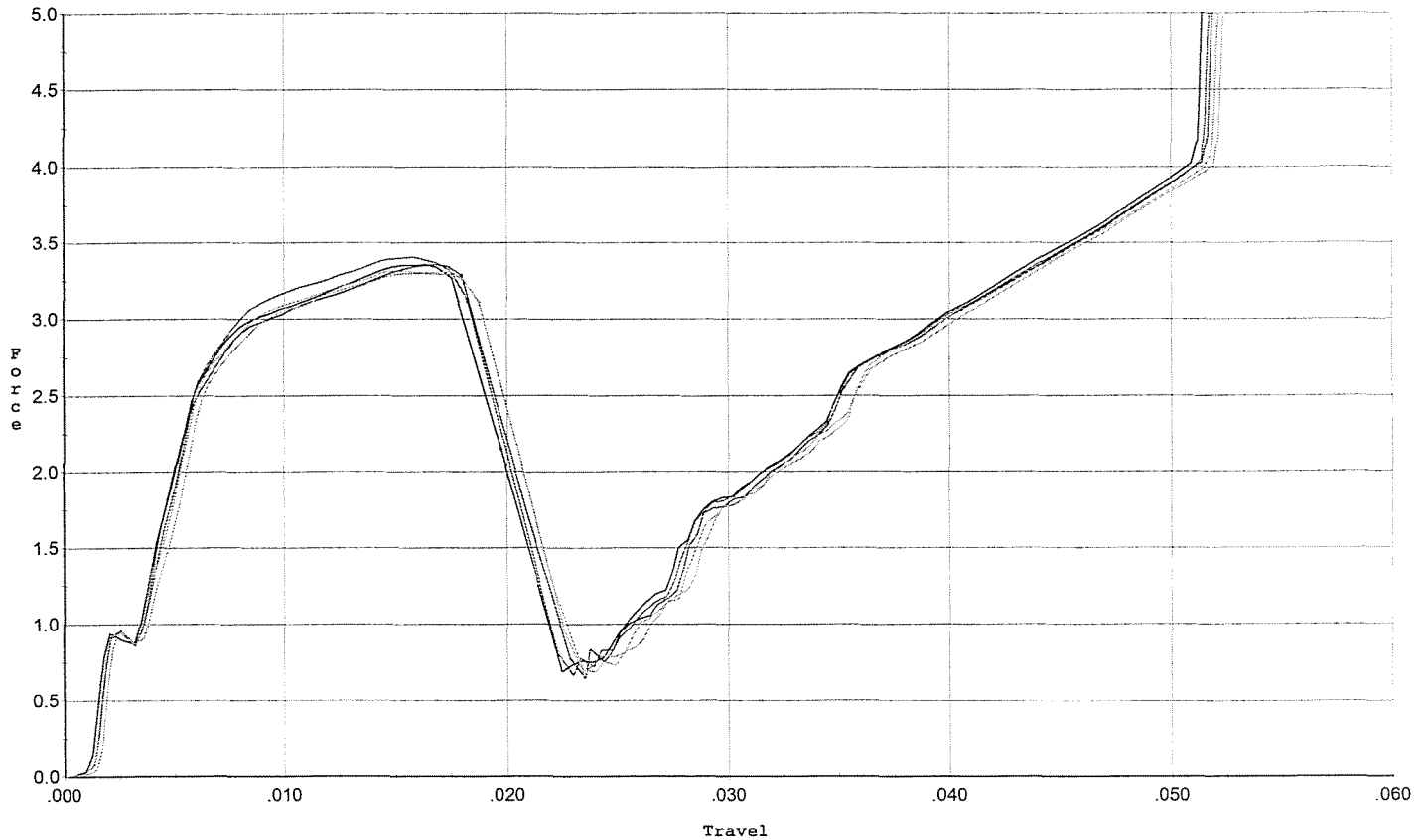
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.306      | 0.017             | 0.00            | 0.035      | 0.041             |           | Set Trigger |
| 2 | 3.331      | 0.018             | 0.00            | 0.035      | 0.041             |           | Set Trigger |
| 3 | 3.354      | 0.017             | 0.002           | 0.034      | 0.042             |           | Set Trigger |
| 4 | 3.278      | 0.017             | 0.003           | 0.035      | 0.039             |           | Set Trigger |
| 5 | 3.051      | 0.020             | 0.00            | 0.036      | 0.043             |           | Set Trigger |

A-3-26

Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 3/11/2009

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 | 3.355      | 0.018             | 0.00            | 0.035      | 0.041             |           | Set Trigger |
| 2 | 3.357      | 0.020             | 0.003           | 0.034      | 0.045             |           | Set Trigger |
| 3 | 3.405      | 0.018             | 0.00            | 0.035      | 0.042             |           | Set Trigger |
| 4 | 3.317      | 0.019             | 0.00            | 0.035      | 0.043             |           | Set Trigger |
| 5 | 3.298      | 0.019             | 0.00            | 0.035      | 0.042             |           | Set Trigger |

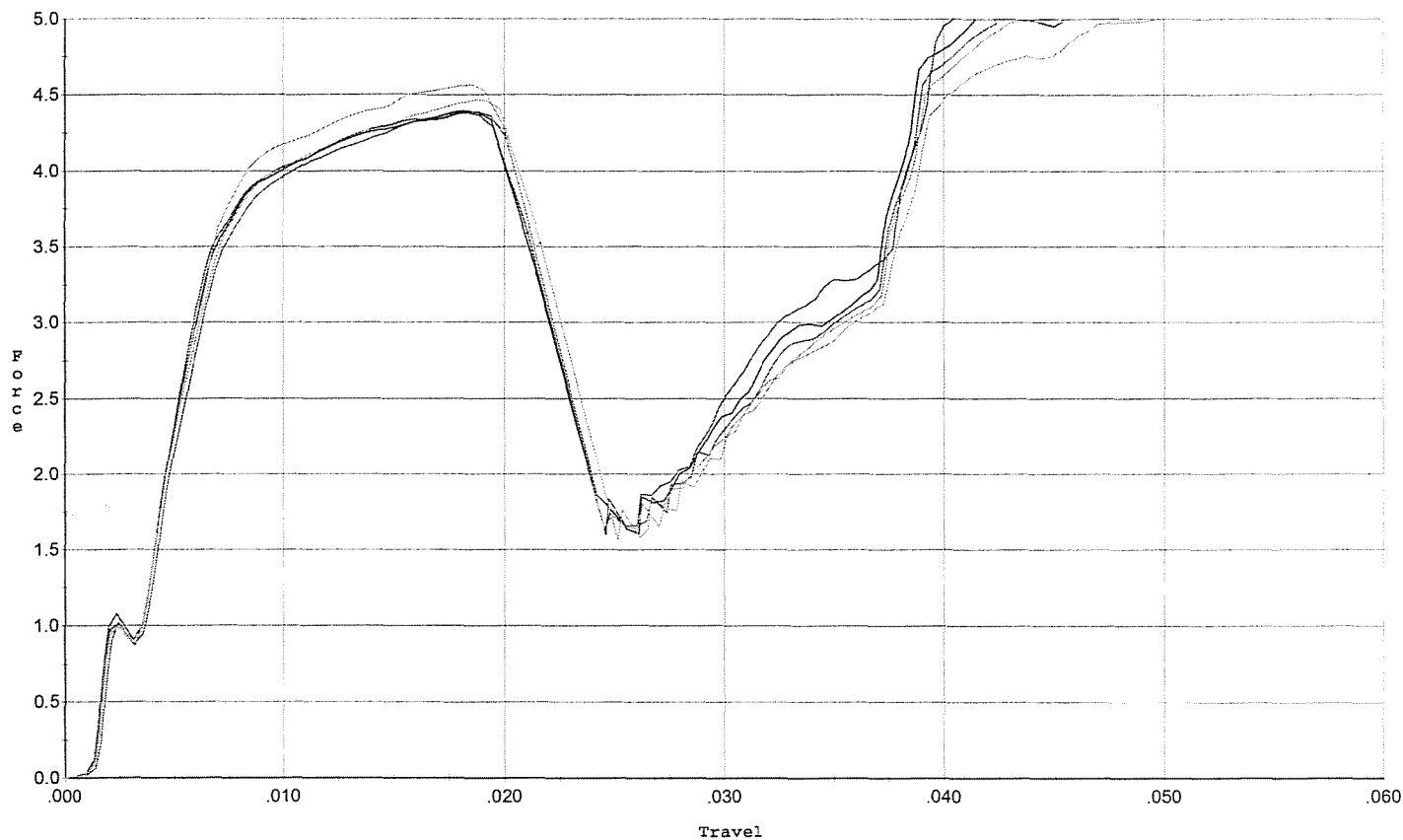
A-3.34



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/11/2009

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



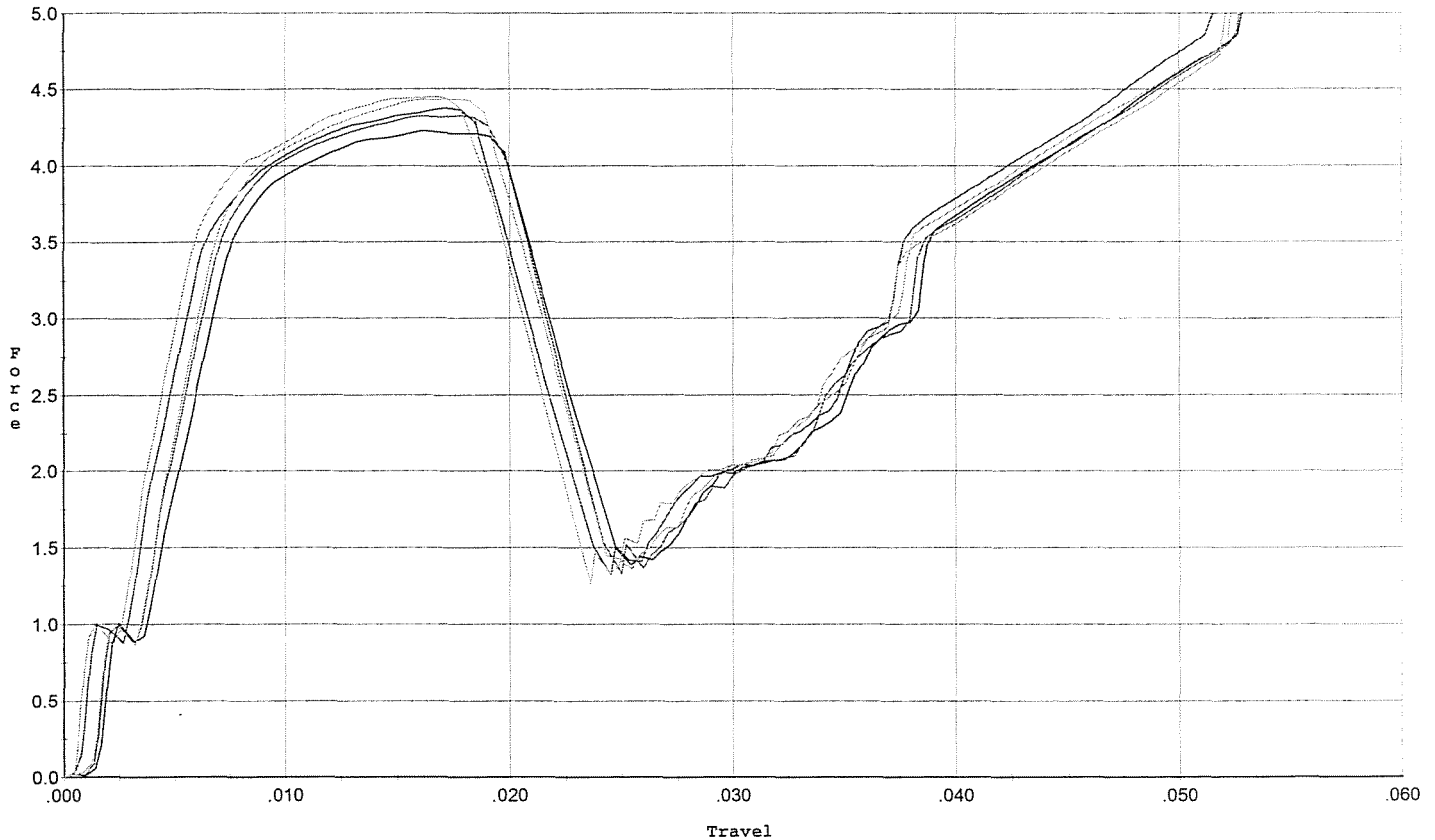
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.383      | 0.021             | 0.00            | 0.032      | 0.063             |           | Set Trigger |
| 2 | 4.393      | 0.021             | 0.00            | 0.031      | 0.064             |           | Set Trigger |
| 3 | 4.388      | 0.020             | 0.00            | 0.032      | 0.059             |           | Set Trigger |
| 4 | 4.468      | 0.022             | 0.00            | 0.032      | 0.065             |           | Set Trigger |
| 5 | 4.565      | 0.020             | 0.00            | 0.032      | 0.061             |           | Set Trigger |

A. 4.43

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/11/2009

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



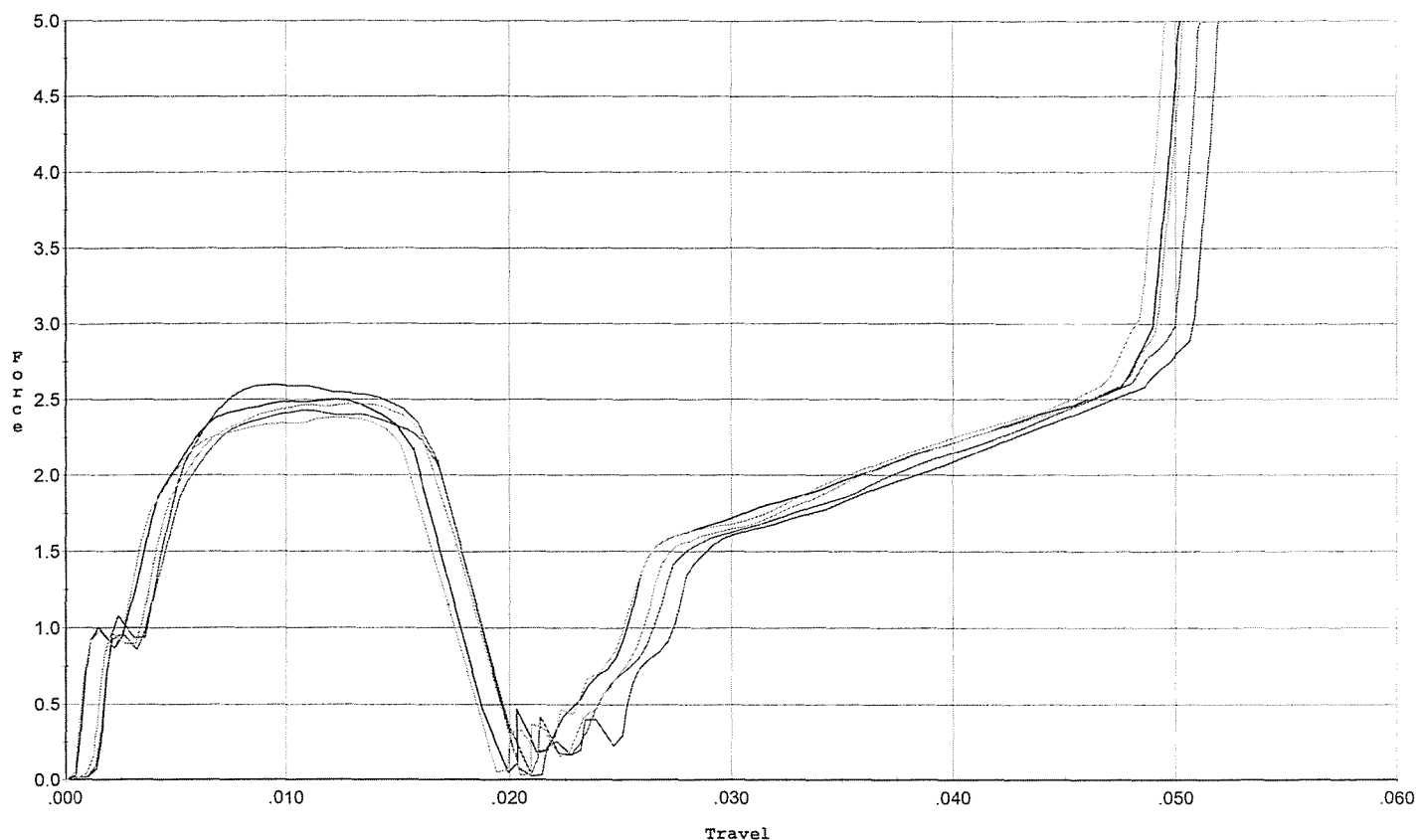
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.374      | 0.018             | 0.003           | 0.033      | 0.056             |           | Set Trigger |
| 2 | 4.226      | 0.020             | 0.00            | 0.033      | 0.056             |           | Set Trigger |
| 3 | 4.327      | 0.020             | 0.00            | 0.033      | 0.058             |           | Set Trigger |
| 4 | 4.436      | 0.021             | 0.00            | 0.033      | 0.063             |           | Set Trigger |
| 5 | 4.447      | 0.019             | 0.00            | 0.033      | 0.059             |           | Set Trigger |

A-4-36

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/11/2009

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



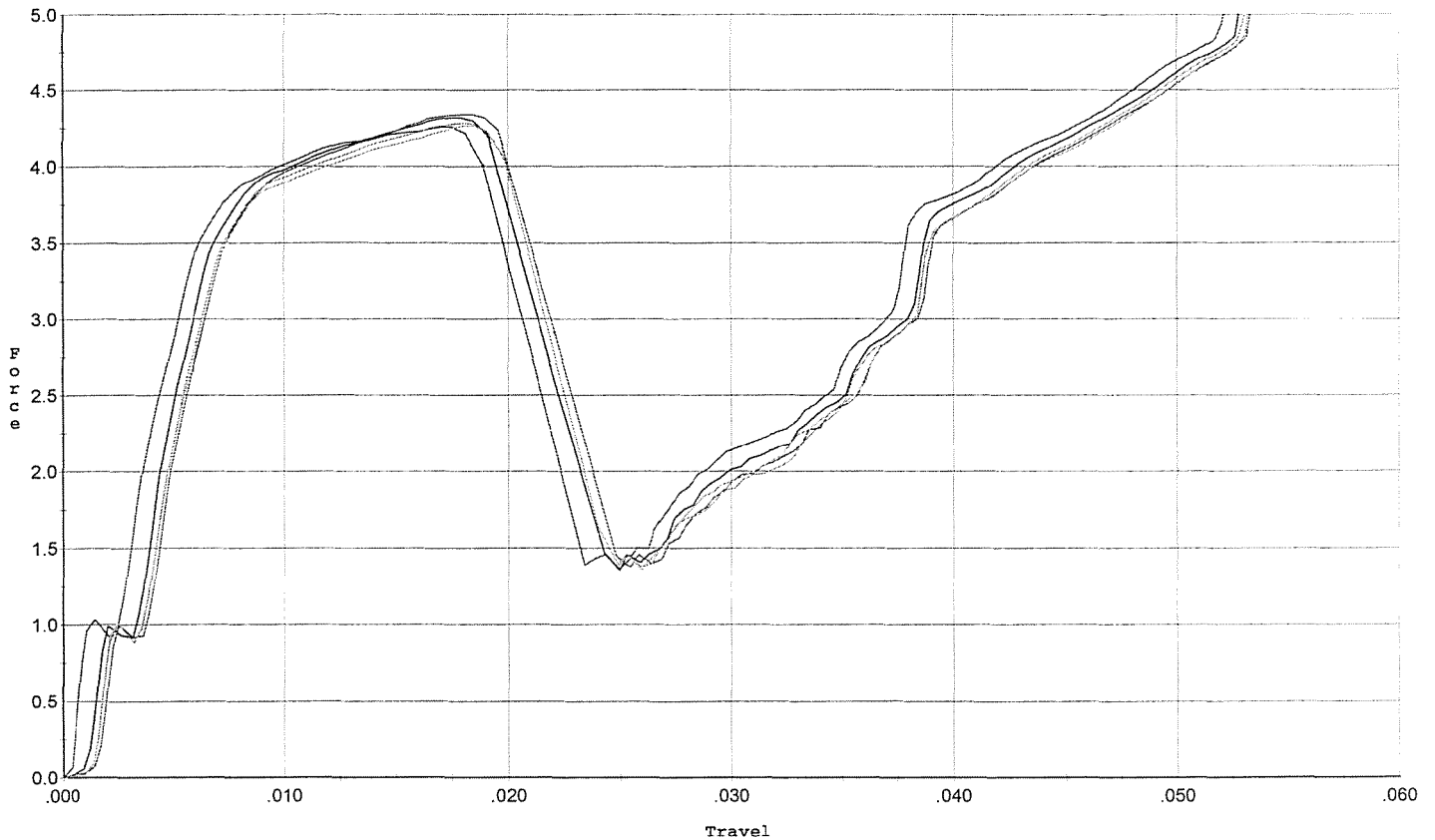
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.598      | 0.017             | 0.004           | 0.038      | 0.031             |           | Set Trigger |
| 2 | 2.500      | 0.016             | 0.00            | 0.038      | 0.029             |           | Set Trigger |
| 3 | 2.429      | 0.017             | 0.00            | 0.038      | 0.029             |           | Set Trigger |
| 4 | 2.381      | 0.017             | 0.00            | 0.037      | 0.031             |           | Set Trigger |
| 5 | 2.471      | 0.018             | 0.003           | 0.037      | 0.032             |           | Set Trigger |

A-2.47

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 3/11/2009

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 | 4.253      | 0.019             | 0.00            | 0.033      | 0.057             |           | Set Trigger |
| 2 | 4.318      | 0.019             | 0.003           | 0.033      | 0.056             |           | Set Trigger |
| 3 | 4.339      | 0.022             | 0.00            | 0.033      | 0.064             |           | Set Trigger |
| 4 | 4.264      | 0.020             | 0.00            | 0.033      | 0.057             |           | Set Trigger |
| 5 | 4.280      | 0.020             | 0.00            | 0.034      | 0.057             |           | Set Trigger |

A-4-29