

G6852276

**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

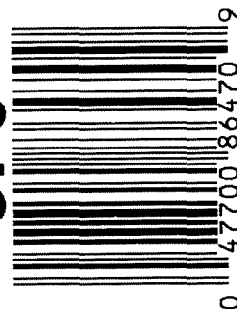
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6852276**

**UPC**



GUN SERIAL # G6852276

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                     | DATE    | INITIAL                                                                              |
|------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                              | 4-15-09 | RP                                                                                   |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                              | 4-15-09 | RP                                                                                   |
| 440  | PROOF                                                                                                                                  |                                                                                              | 4-15-09 | RP                                                                                   |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                              | 4-15-09 | RP                                                                                   |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                              | 4-15-09 | RP                                                                                   |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  | MAGNA-FLUX                                                                                   | 4-16-09 | RT                                                                                   |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                              | 4-16-09 | SP                                                                                   |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 4-18-09 |   |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                              |         |                                                                                      |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                              | 4-20-09 | RT                                                                                   |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                              | 4-21-09 | CJ                                                                                   |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                              | 4-28    |  |
| 545  | (BOLT)                                                                                                                                 |                                                                                              |         |                                                                                      |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                              |         |                                                                                      |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                              | 4-30-09 | SP                                                                                   |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                              | 4-30-09 | SP                                                                                   |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                              | 4-30-09 | SP                                                                                   |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                              | 5-1-09  | 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

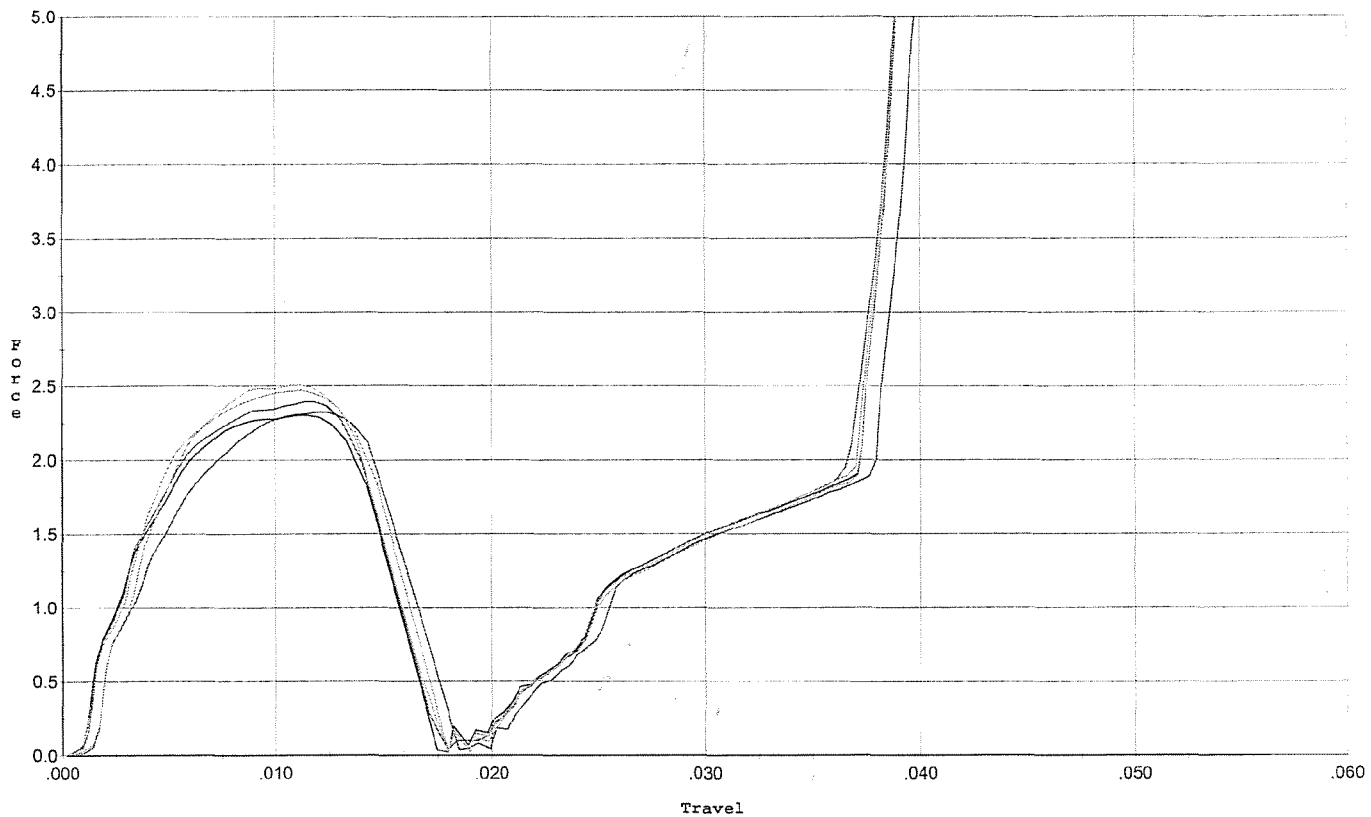
|              |                                                                       |                                             |            |      |      |         |      |        |    |
|--------------|-----------------------------------------------------------------------|---------------------------------------------|------------|------|------|---------|------|--------|----|
| 560          | F) SAFETY ON FORCE                                                    | BARBER - M24 00961582 LBS MIN<br>10 LBS MAX | 4.0        | 4.0  | 4.0  | 5-12-09 | LD   |        |    |
| CONT.        |                                                                       |                                             |            |      |      |         |      |        |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                   | 4.0        | 4.0  | 4.0  | 5-12-09 | LD   |        |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                             |            |      |      |         |      |        |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                    | .002       | .002 | .002 | 5-12-09 | LD   |        |    |
|              | J) ASSEMBLE STOCK                                                     |                                             |            |      |      | 5-1-09  | LD   |        |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                             |            |      |      | 5-12-09 | LD   |        |    |
|              | 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                                           |                                             | PASS       | FAIL |      | 5-5-09  | WZ   |        |    |
|              |                                                                       |                                             | PASS       | FAIL |      |         |      |        |    |
|              | MALFUNCTION                                                           |                                             | CORRECTION |      |      |         |      |        |    |
|              | MALFUNCTION                                                           |                                             | CORRECTION |      |      |         |      |        |    |
|              | MALFUNCTION                                                           |                                             | CORRECTION |      |      |         |      |        |    |
|              | MALFUNCTION                                                           |                                             | CORRECTION |      |      |         |      |        |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                             |            |      |      | 5-5-09  | TUR  |        |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                             |            |      |      | 5-18-09 | LD   |        |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS   | 2.52       | 2.23 | 2.27 | 2.32    | 2.26 | 5-7-09 | RP |
|              | C) FUNCTION                                                           |                                             |            |      |      | 5-12-09 | LD   |        |    |
| 690          | PACK                                                                  |                                             |            |      |      | 5-21-09 | WZ   |        |    |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: T Rogowski 4/6/2009

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



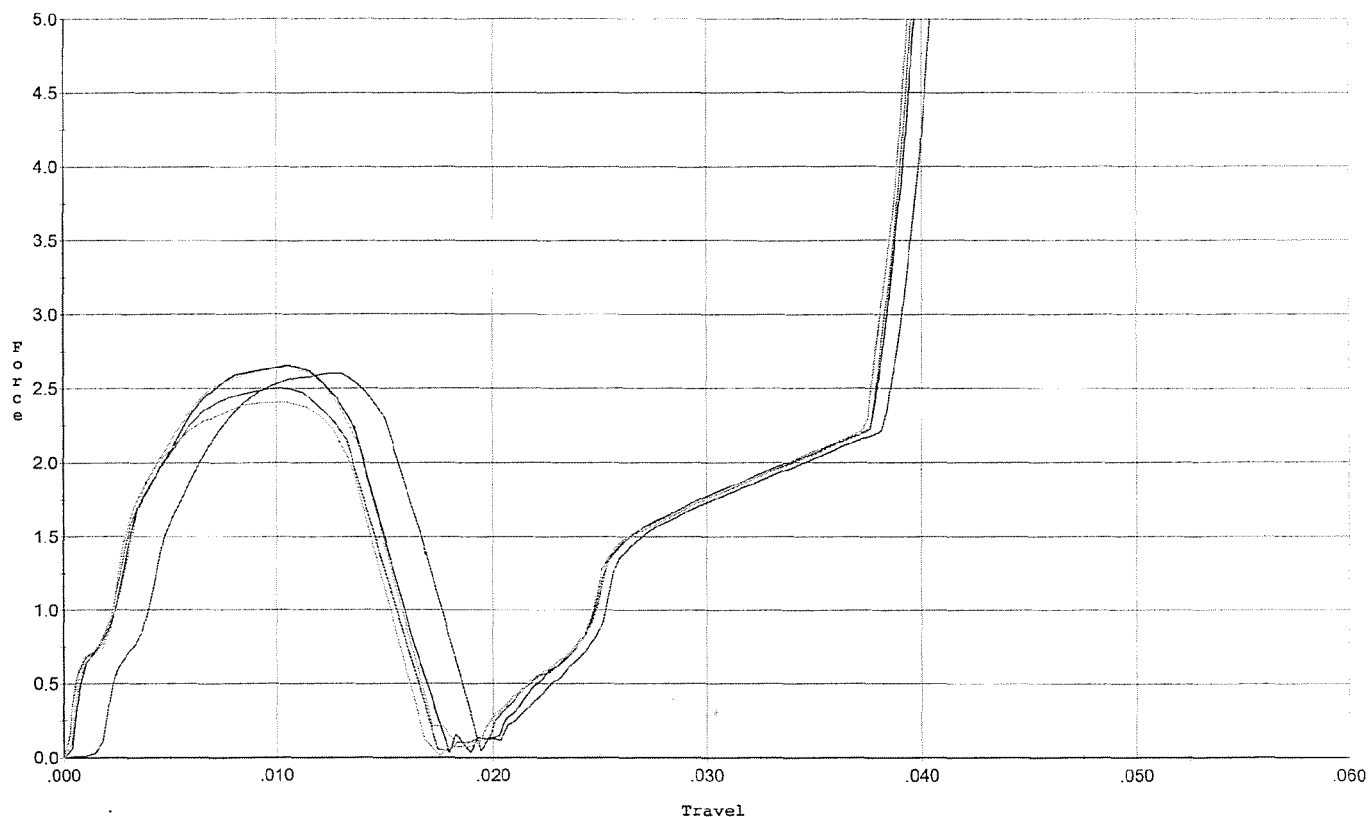
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.323      | 0.016             | 0.00            | 0.029      | 0.025             |           | Set Trigger |
| 2 | 2.302      | 0.014             | 0.00            | 0.030      | 0.023             |           | Set Trigger |
| 3 | 2.393      | 0.014             | 0.00            | 0.030      | 0.023             |           | Set Trigger |
| 4 | 2.505      | 0.014             | 0.00            | 0.030      | 0.024             |           | Set Trigger |
| 5 | 2.472      | 0.015             | 0.00            | 0.029      | 0.024             |           | Set Trigger |

A-2.39

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: T Rogowski 4/6/2009

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



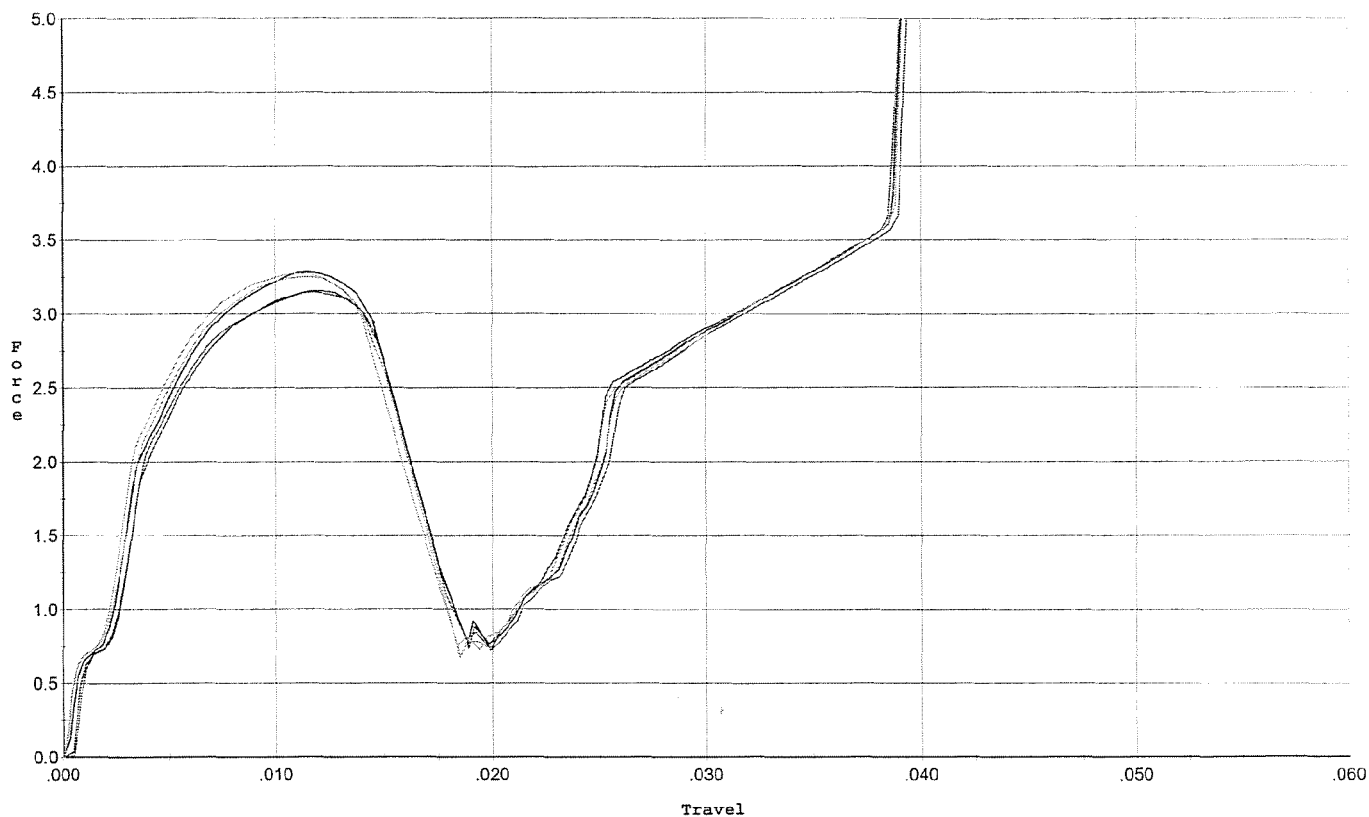
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.601      | 0.017             | 0.00            | 0.029      | 0.028             |           | Set Trigger |
| 2 | 2.654      | 0.014             | 0.00            | 0.030      | 0.025             |           | Set Trigger |
| 3 | 2.501      | 0.015             | 0.00            | 0.030      | 0.027             |           | Set Trigger |
| 4 | 2.645      | 0.014             | 0.00            | 0.029      | 0.026             |           | Set Trigger |
| 5 | 2.408      | 0.014             | 0.00            | 0.030      | 0.024             |           | Set Trigger |

A-2.56

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: T Rogowski 4/6/2009

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



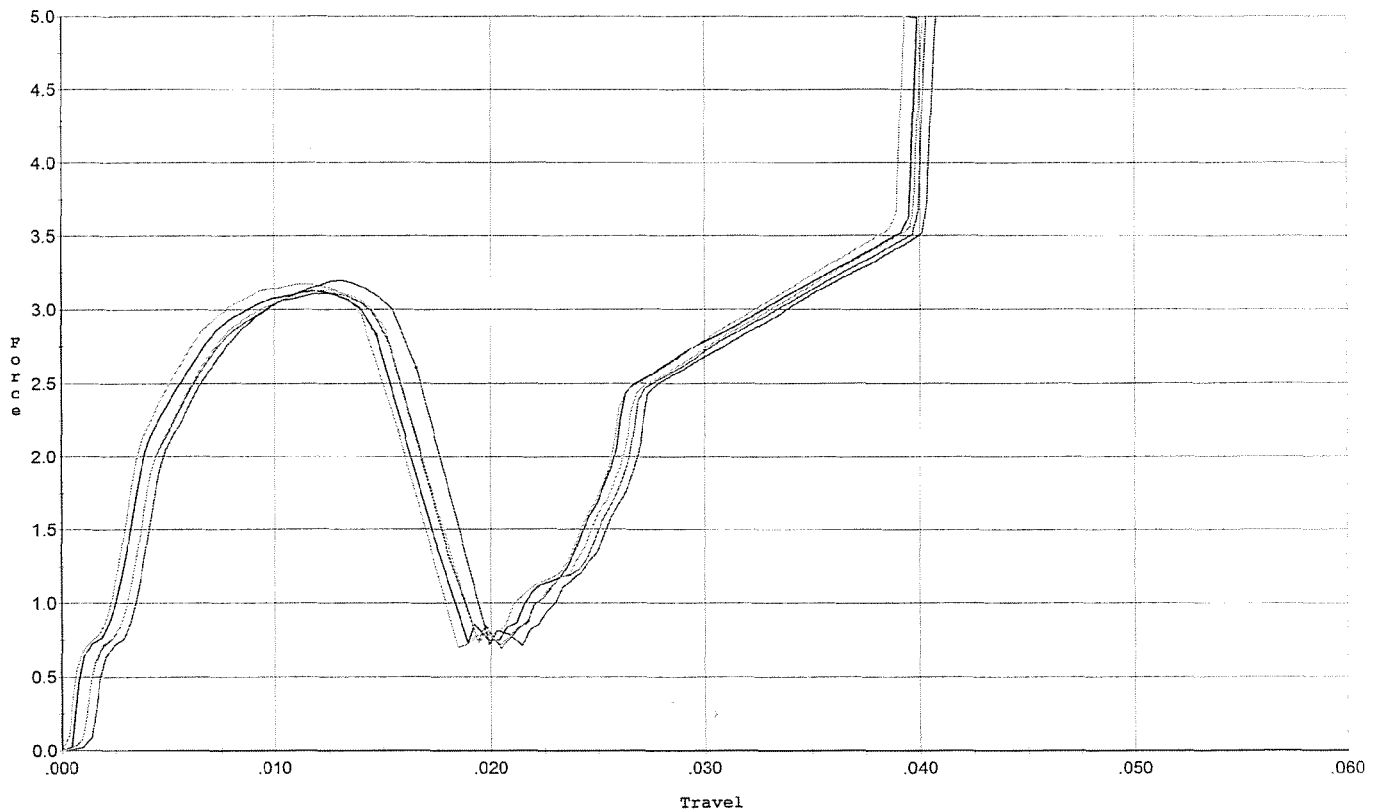
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.153      | 0.015             | 0.00            | 0.026      | 0.032             |           | Set Trigger |
| 2 | 3.282      | 0.015             | 0.00            | 0.026      | 0.033             |           | Set Trigger |
| 3 | 3.145      | 0.015             | 0.00            | 0.026      | 0.032             |           | Set Trigger |
| 4 | 3.274      | 0.014             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 5 | 3.250      | 0.015             | 0.00            | 0.026      | 0.034             |           | Set Trigger |

A-3.22

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: T Rogowski 4/6/2009

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 | 3.198      | 0.017             | 0.00            | 0.027      | 0.035             |           | Set Trigger |
| 2 | 3.124      | 0.015             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 3 | 3.111      | 0.015             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 4 | 3.131      | 0.015             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 5 | 3.175      | 0.016             | 0.00            | 0.026      | 0.035             |           | Set Trigger |

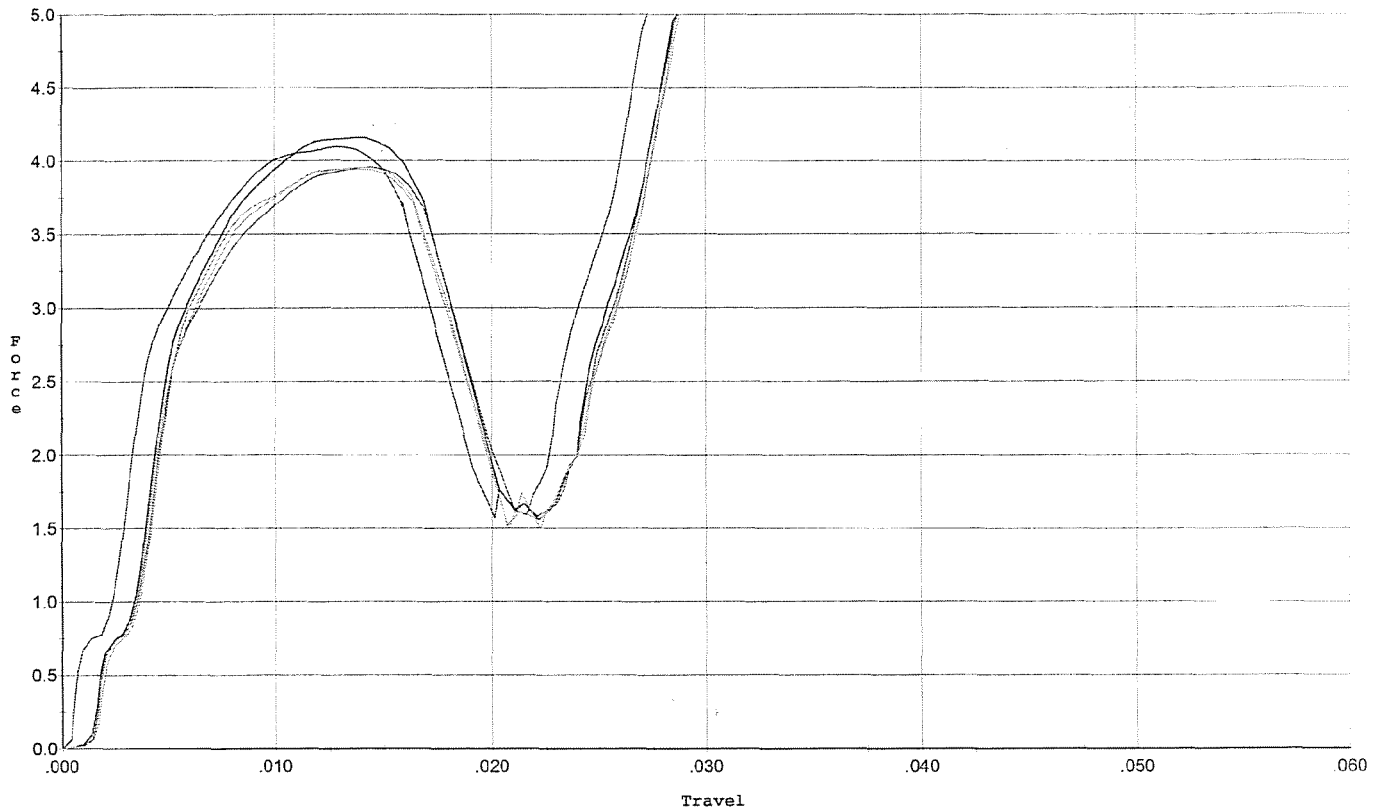
A-3.14



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: T Rogowski 4/6/2009

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



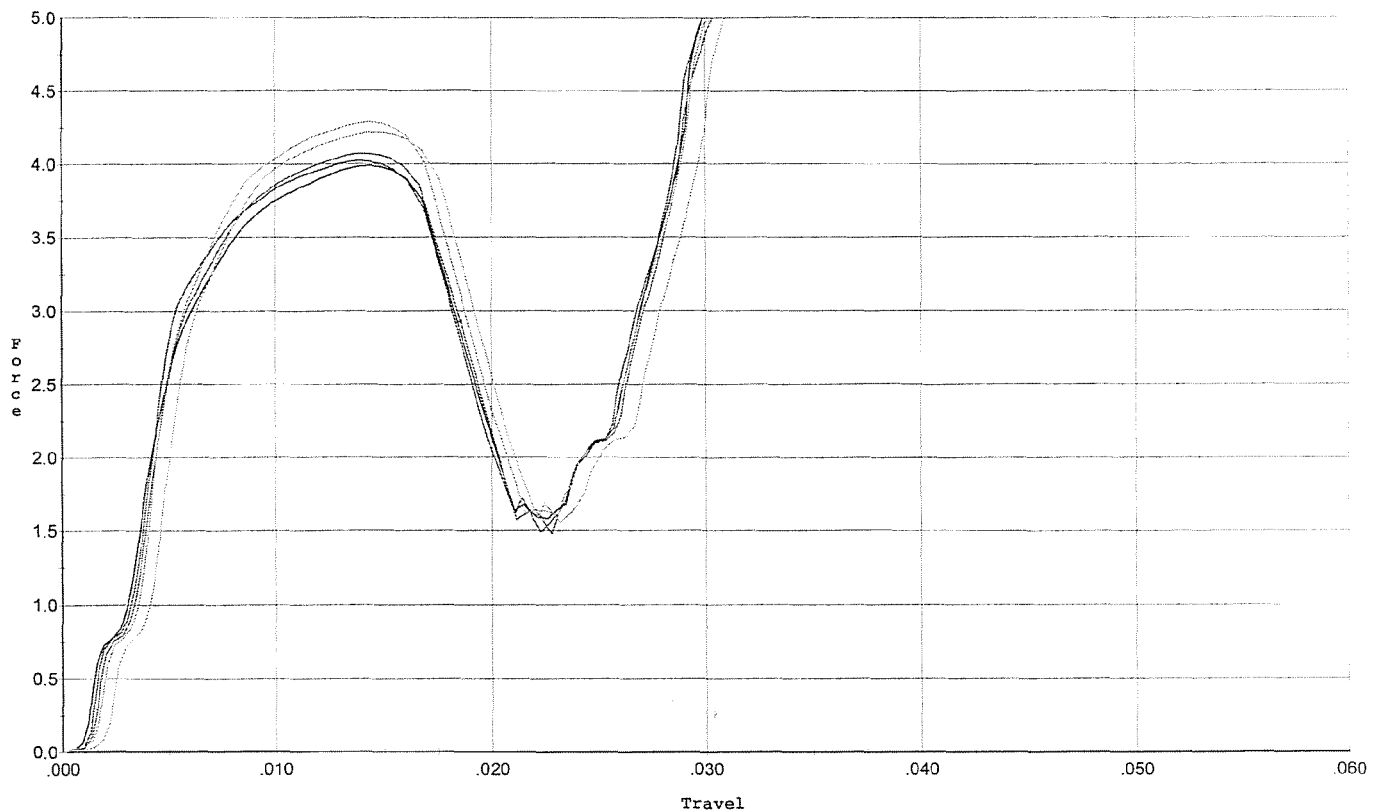
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.099      | 0.016             | 0.00            | 0.010      | 0.044             |           | Set Trigger |
| 2 | 4.158      | 0.017             | 0.00            | 0.010      | 0.045             |           | Set Trigger |
| 3 | 3.957      | 0.017             | 0.00            | 0.011      | 0.044             |           | Set Trigger |
| 4 | 3.954      | 0.018             | 0.00            | 0.011      | 0.046             |           | Set Trigger |
| 5 | 3.942      | 0.018             | 0.00            | 0.011      | 0.047             |           | Set Trigger |

A - 4.02

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: T Rogowski 4/6/2009

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



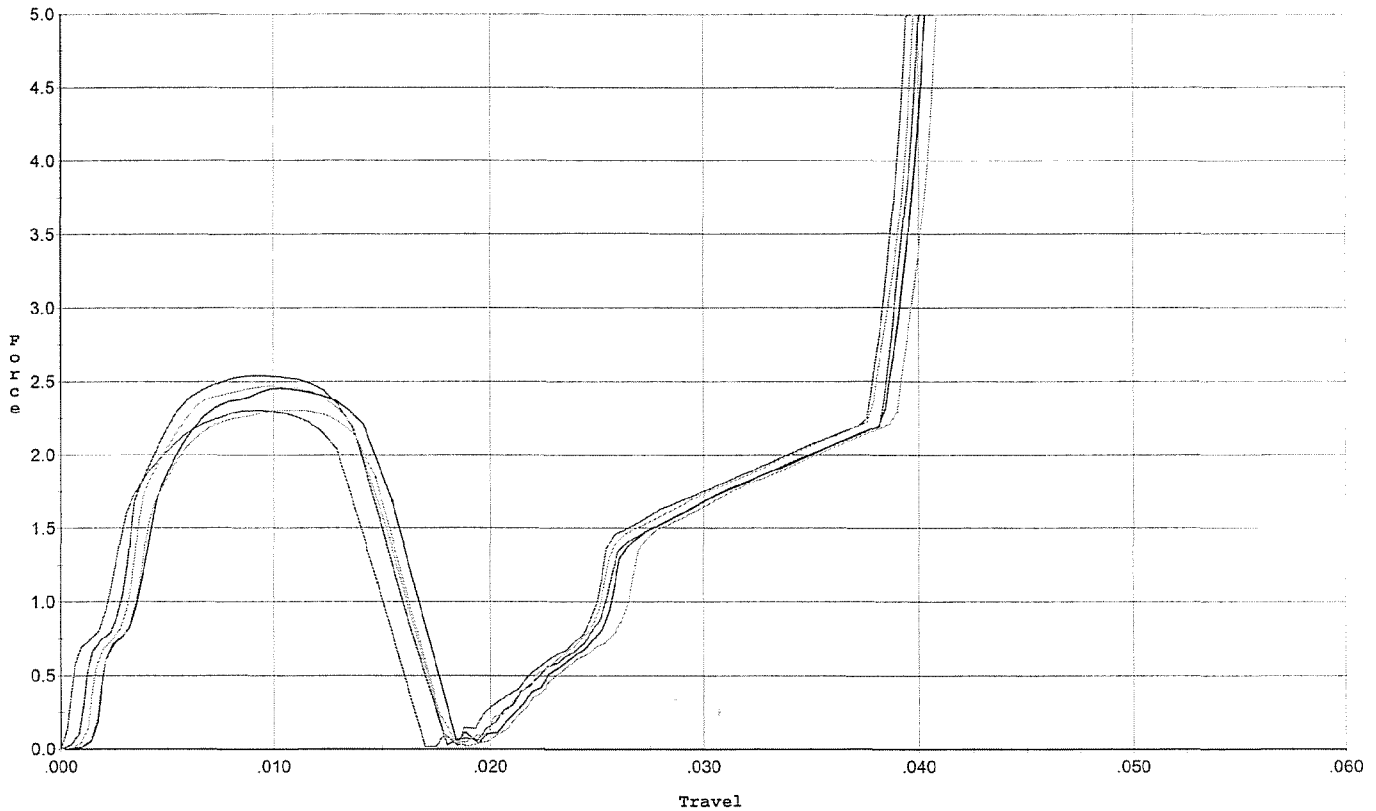
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.023      | 0.017             | 0.00            | 0.012      | 0.045             |           | Set Trigger |
| 2 | 3.991      | 0.017             | 0.00            | 0.013      | 0.045             |           | Set Trigger |
| 3 | 4.071      | 0.019             | 0.00            | 0.012      | 0.050             |           | Set Trigger |
| 4 | 4.220      | 0.018             | 0.00            | 0.012      | 0.047             |           | Set Trigger |
| 5 | 4.290      | 0.017             | 0.00            | 0.012      | 0.047             |           | Set Trigger |

A- 4.11

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: T Rogowski 4/6/2009

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



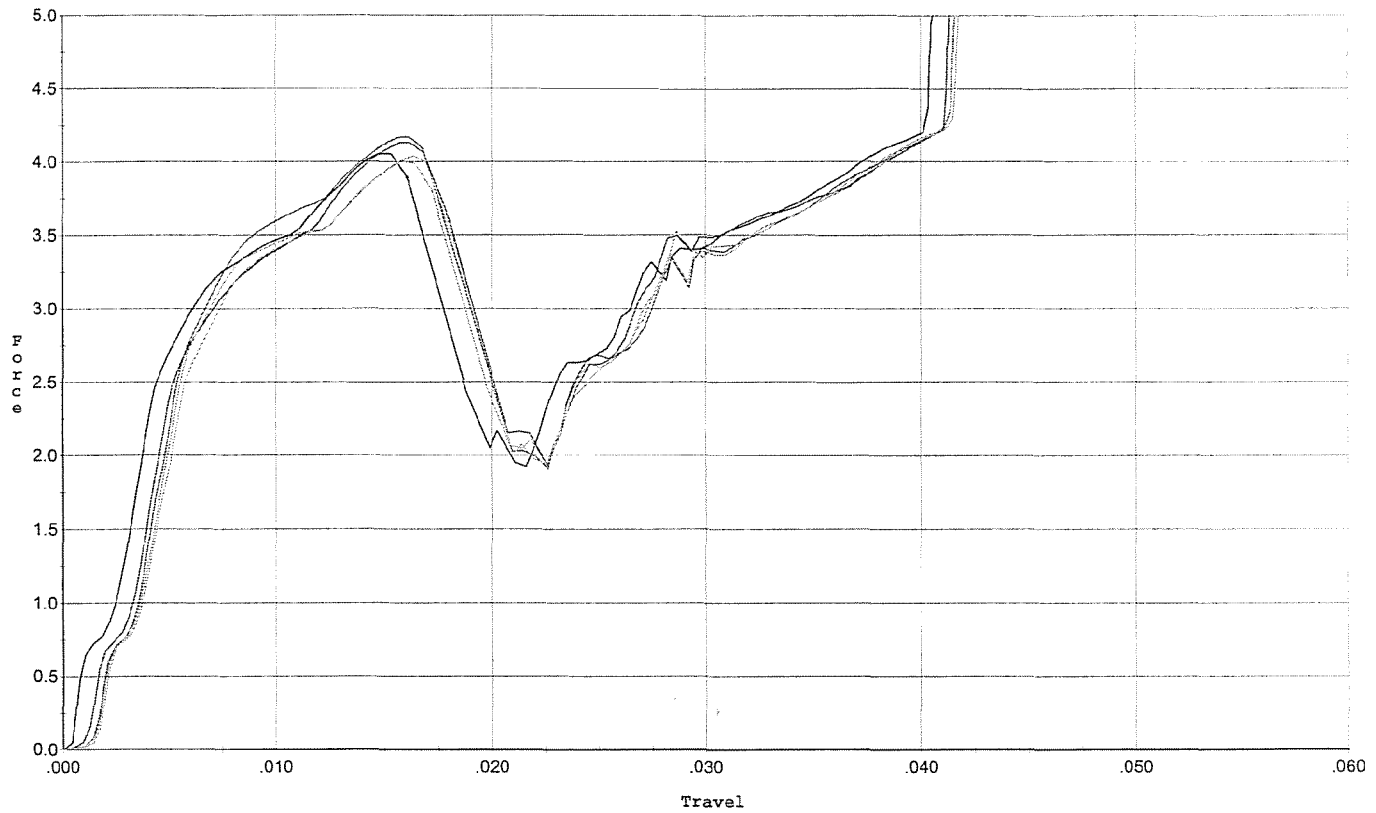
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.540      | 0.014             | 0.00            | 0.030      | 0.025             |           | Set Trigger |
| 2 | 2.454      | 0.015             | 0.00            | 0.030      | 0.026             |           | Set Trigger |
| 3 | 2.304      | 0.015             | 0.00            | 0.030      | 0.025             |           | Set Trigger |
| 4 | 2.469      | 0.015             | 0.00            | 0.029      | 0.026             |           | Set Trigger |
| 5 | 2.306      | 0.015             | 0.00            | 0.030      | 0.023             |           | Set Trigger |

A-241

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: T Rogowski 4/6/2009

Model: M/24  
 Serial No: Form #F005  
 Trigger: set to 4.0 lbs +/- 1.0 lb for target and accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.129      | 0.018             | 0.00            | 0.024      | 0.047             |           | Set Trigger |
| 2 | 4.057      | 0.016             | 0.00            | 0.024      | 0.042             |           | Set Trigger |
| 3 | 4.170      | 0.019             | 0.00            | 0.024      | 0.049             |           | Set Trigger |
| 4 | 4.040      | 0.018             | 0.00            | 0.024      | 0.046             |           | Set Trigger |
| 5 | 4.007      | 0.017             | 0.00            | 0.025      | 0.043             |           | Set Trigger |

A - 4.08