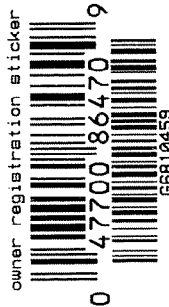


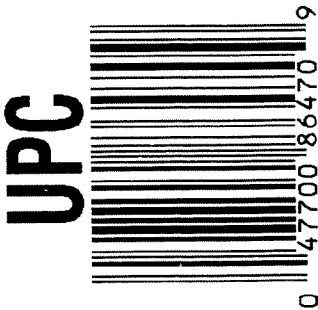
G6810459

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO  
WITH BIPOD



|               |       |
|---------------|-------|
| ORDER NO.     | 86470 |
| BARREL LENGTH | 24"   |
| CAPACITY      | 6     |

G6810459



BM FORM

GUN SERIAL #

G681 0459

| OP # | OPERATION NAME                                                 | READINGS            | DATE     | INITIAL |
|------|----------------------------------------------------------------|---------------------|----------|---------|
| 420  | ASSEMBLE ACTION                                                |                     | 2-5-09   | SPD     |
| 430  | ASSEMBLE TO STOCK                                              |                     | 2-5-09   | SP      |
| 440  | PROOF                                                          |                     | 2-5-09   | SPD     |
| 460  | CHECK HEADSPACE                                                |                     | 2-5-09   | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                            |                     | 2-5-09   | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                          | MAG FLUX            | 2-6-09   | RTZ     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |                     | 2-6-09   | TC      |
| 480  | MAGNAFLUX BBL ACTION                                           | OPERATOR            | 2/7/09   | ND      |
| 490  | MAGNAFLUX BOLT                                                 |                     | 2/7/09   | MR      |
| 500  | ROLLMARK CALIBER                                               |                     | 2/9/09   | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                     | 9 Feb 09 | SP      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                     | 212      |         |
| 545  | (BOLT)                                                         |                     |          |         |
| 560  | RE-ASSEMBLE ACTION                                             |                     |          |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                     | 2-11-09  | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                     | 2-12-09  | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                     | 2-12-09  | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                     | 2-14-09  | SPD     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS |          |         |

F004 REV 5/2006

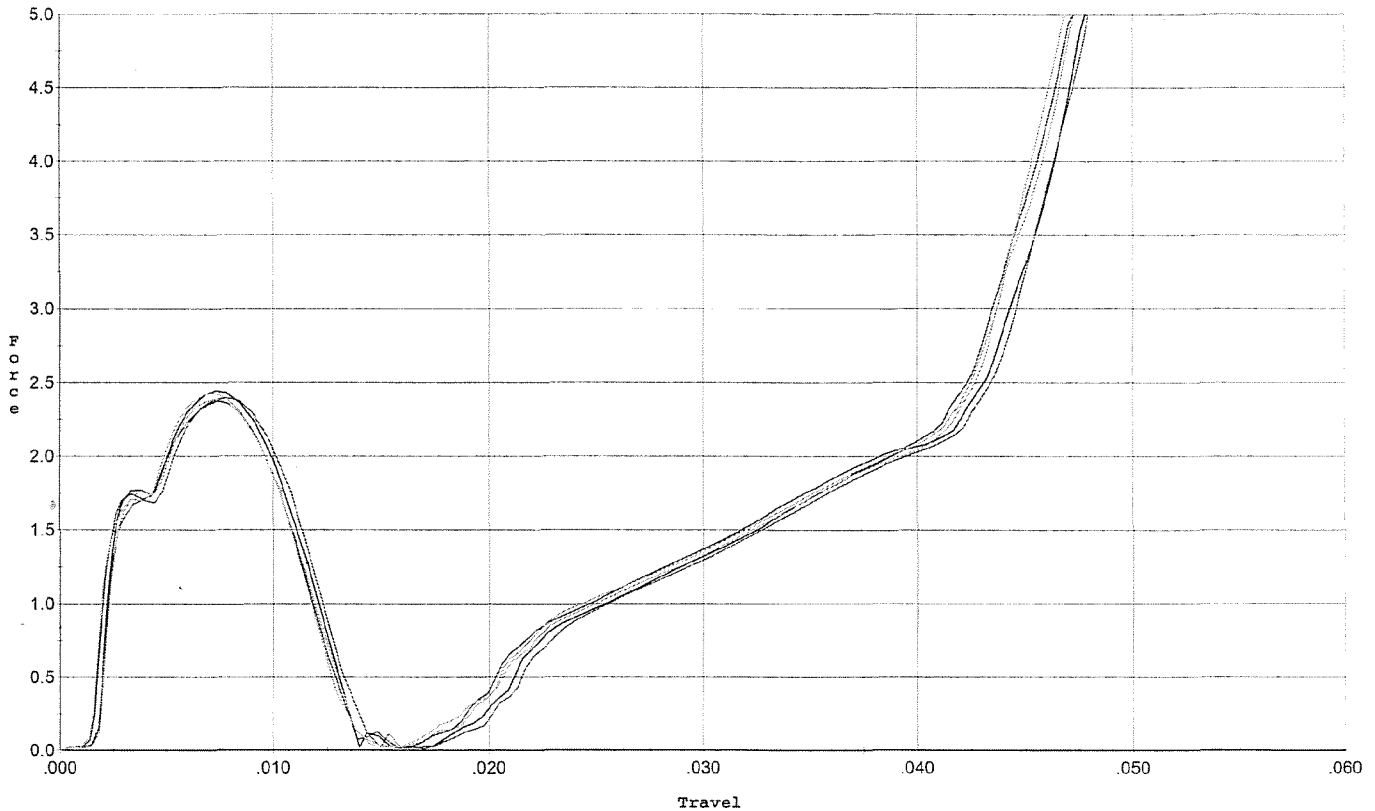
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>40</u> <u>40</u> <u>40</u>                               | 2-18-09 | L N     |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>50</u> <u>50</u> <u>50</u>                               | 2-18-09 | L N     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.022</u> <u>.022</u>                         | 2-18-09 | L N     |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 2-14-09 | L N     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 2-18-09 | 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                        | 2-16-09 | TC      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 2-16-09 | N N     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 2-18-09 | L N     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.41</u> <u>2.66</u> <u>2.53</u> <u>2.49</u> <u>2.66</u> | 2-17-09 | N N     |
|              | C) FUNCTION                                                              |                                                             | 2-18-09 | L N     |
| 690          | PACK                                                                     |                                                             | 3/5/09  | Fm      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/13/2009

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



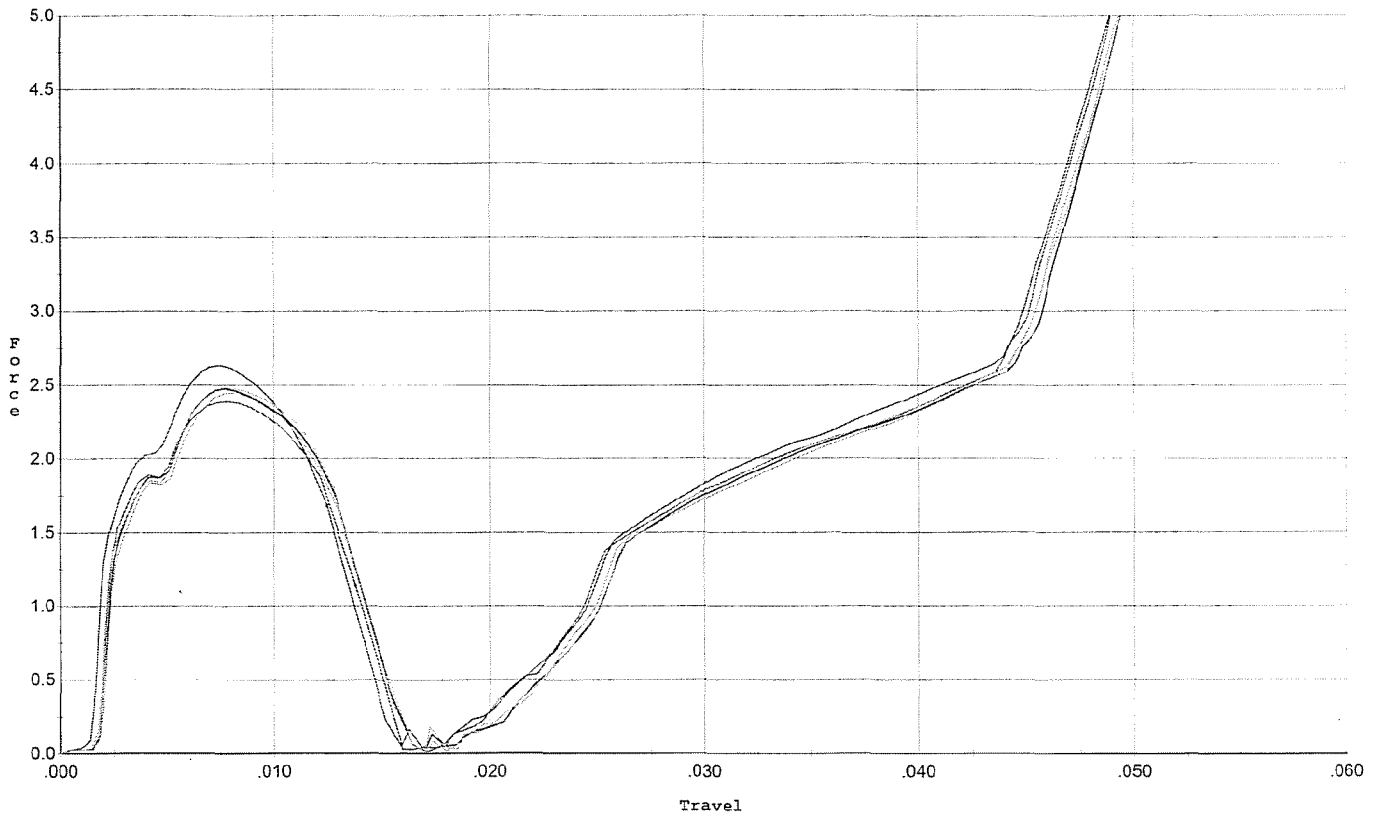
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.372      | 0.010             | 0.00            | 0.041      | 0.016             |           | Set Trigger |
| 2 | 2.443      | 0.012             | 0.00            | 0.041      | 0.018             |           | Set Trigger |
| 3 | 2.397      | 0.011             | 0.00            | 0.041      | 0.016             |           | Set Trigger |
| 4 | 2.425      | 0.010             | 0.00            | 0.041      | 0.016             |           | Set Trigger |
| 5 | 2.384      | 0.010             | 0.002           | 0.041      | 0.015             |           | Set Trigger |

A-2.40

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/13/2009

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



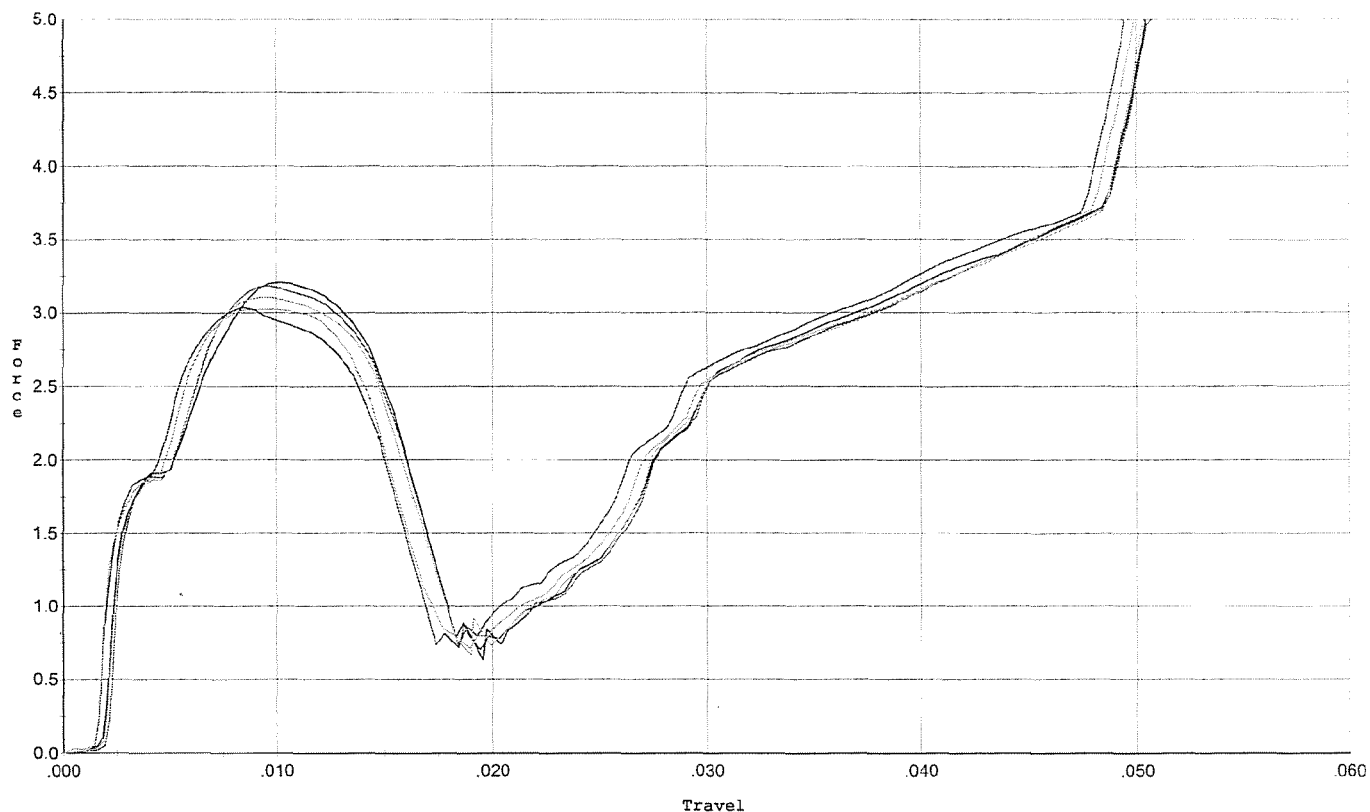
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.635      | 0.012             | 0.00            | 0.040      | 0.022             |           | Set Trigger |
| 2 | 2.477      | 0.013             | 0.00            | 0.040      | 0.021             |           | Set Trigger |
| 3 | 2.390      | 0.014             | 0.002           | 0.040      | 0.022             |           | Set Trigger |
| 4 | 2.484      | 0.013             | 0.00            | 0.040      | 0.021             |           | Set Trigger |
| 5 | 2.446      | 0.013             | 0.002           | 0.040      | 0.021             |           | Set Trigger |

1A-2.48

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/13/2009

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



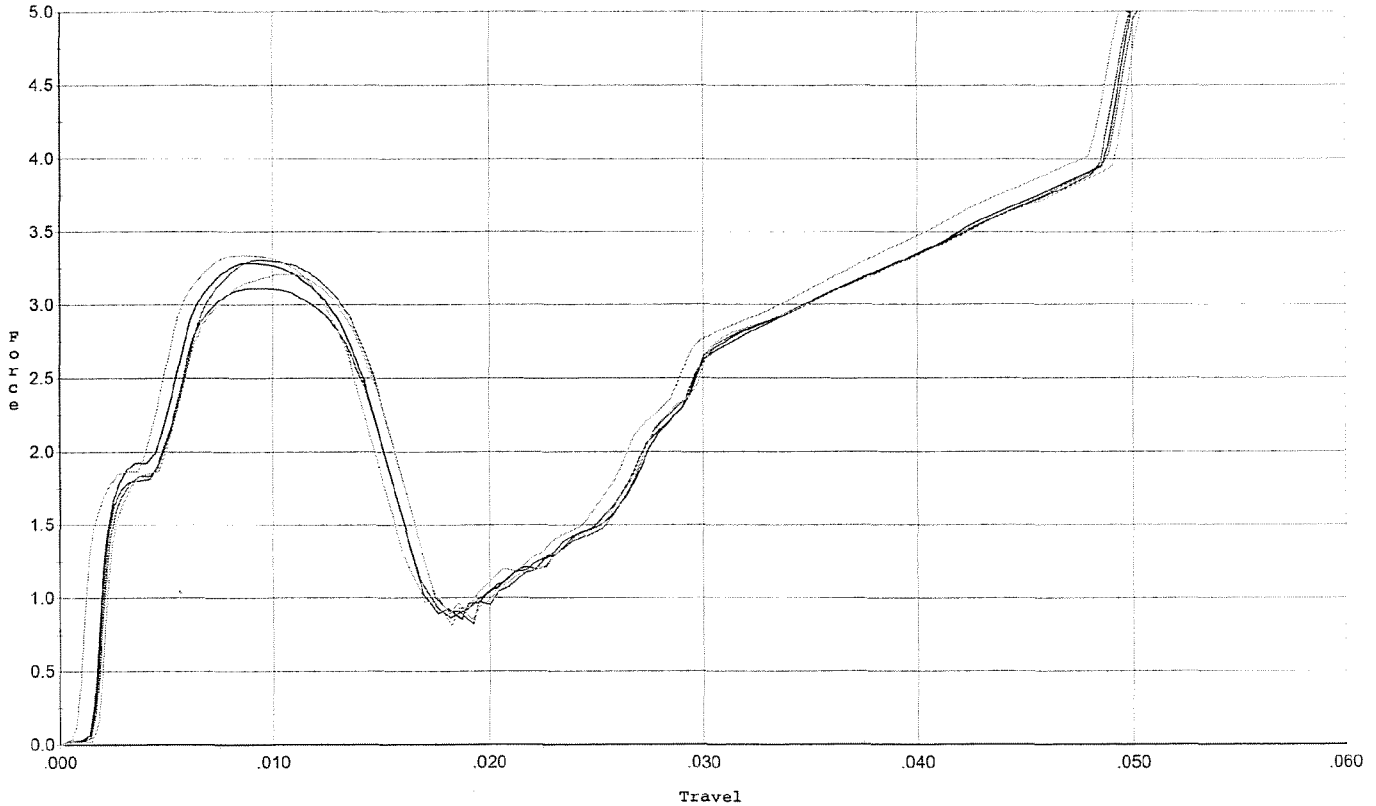
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.037      | 0.015             | 0.00            | 0.037      | 0.030             |           | Set Trigger |
| 2 | 3.209      | 0.015             | 0.00            | 0.037      | 0.032             |           | Set Trigger |
| 3 | 3.183      | 0.016             | 0.00            | 0.037      | 0.032             |           | Set Trigger |
| 4 | 3.106      | 0.016             | 0.00            | 0.037      | 0.033             |           | Set Trigger |
| 5 | 3.026      | 0.014             | 0.00            | 0.037      | 0.029             |           | Set Trigger |

A-3-11

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/13/2009

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 | 3.109      | 0.014             | 0.00            | 0.037      | 0.030             |           | Set Trigger |
| 2 | 3.286      | 0.014             | 0.00            | 0.037      | 0.031             |           | Set Trigger |
| 3 | 3.307      | 0.015             | 0.00            | 0.037      | 0.032             |           | Set Trigger |
| 4 | 3.207      | 0.015             | 0.002           | 0.037      | 0.031             |           | Set Trigger |
| 5 | 3.339      | 0.013             | 0.00            | 0.037      | 0.031             |           | Set Trigger |

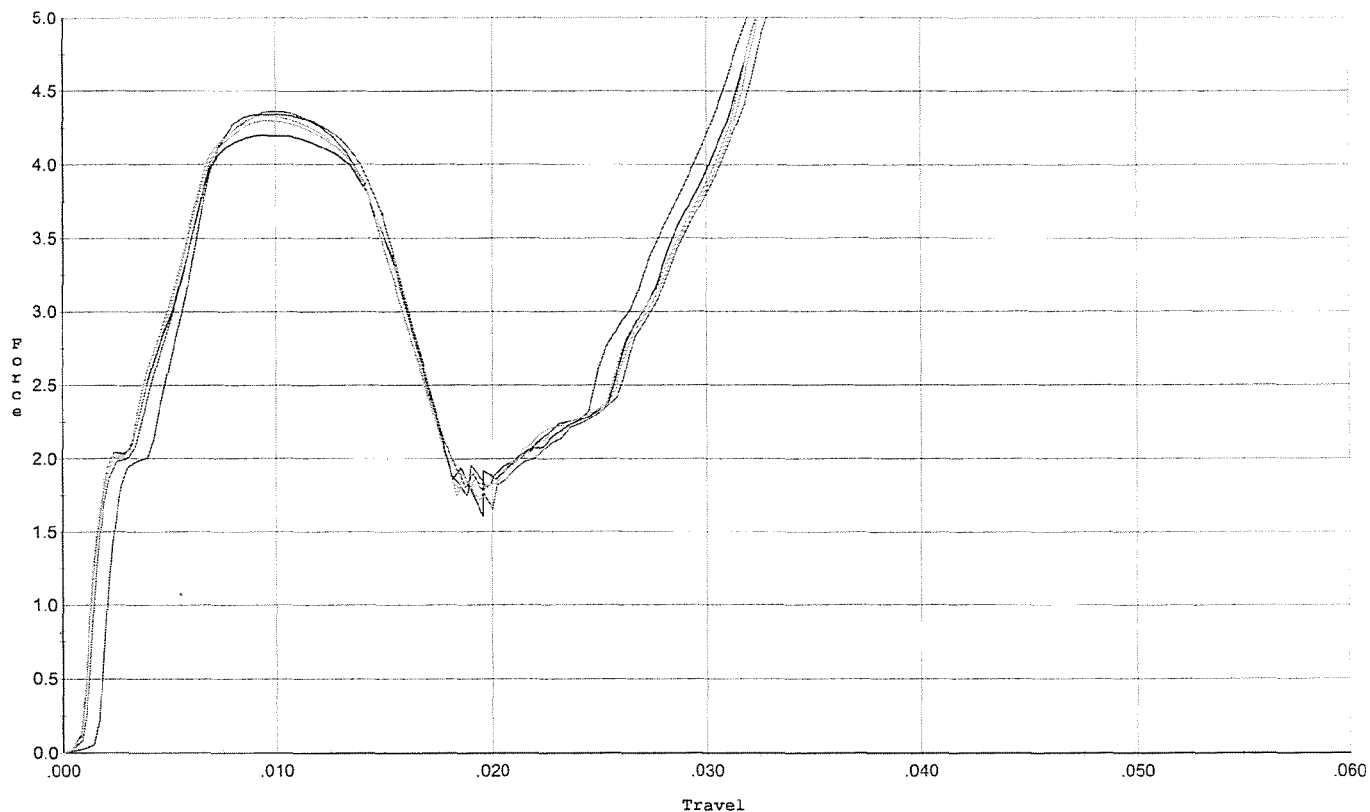
A-3.25



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/13/2009

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



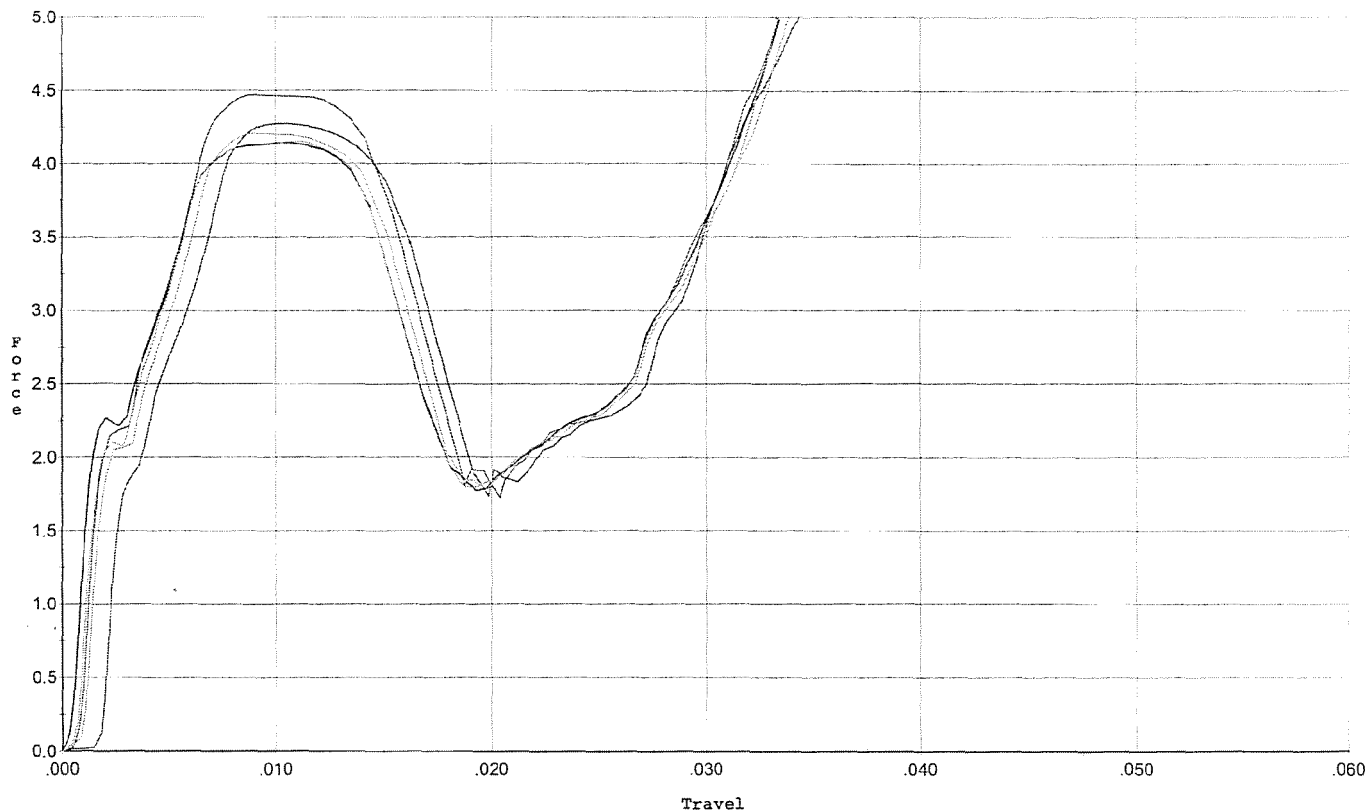
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.341      | 0.014             | 0.00            | 0.020      | 0.039             |           | Set Trigger |
| 2 | 4.196      | 0.015             | 0.00            | 0.020      | 0.044             |           | Set Trigger |
| 3 | 4.360      | 0.015             | 0.00            | 0.020      | 0.043             |           | Set Trigger |
| 4 | 4.298      | 0.015             | 0.00            | 0.020      | 0.045             |           | Set Trigger |
| 5 | 4.335      | 0.016             | 0.00            | 0.020      | 0.047             |           | Set Trigger |

A-4.30

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/13/2009

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



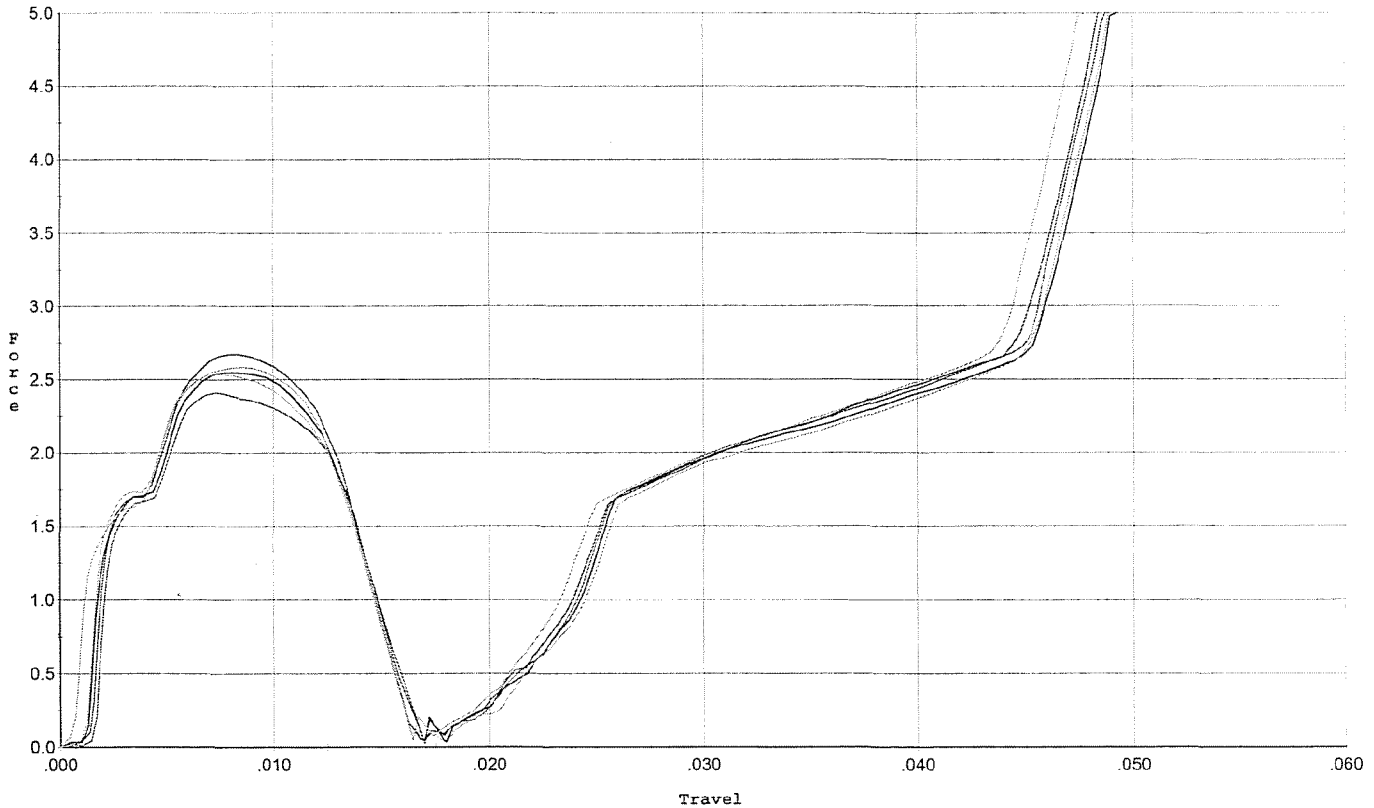
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.275      | 0.016             | 0.00            | 0.021      | 0.045             |           | Set Trigger |
| 2 | 4.144      | 0.014             | 0.00            | 0.021      | 0.042             |           | Set Trigger |
| 3 | 4.470      | 0.015             | 0.00            | 0.021      | 0.047             |           | Set Trigger |
| 4 | 4.150      | 0.014             | 0.00            | 0.021      | 0.042             |           | Set Trigger |
| 5 | 4.207      | 0.015             | 0.00            | 0.021      | 0.043             |           | Set Trigger |

A-4.24

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 2/13/2009

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



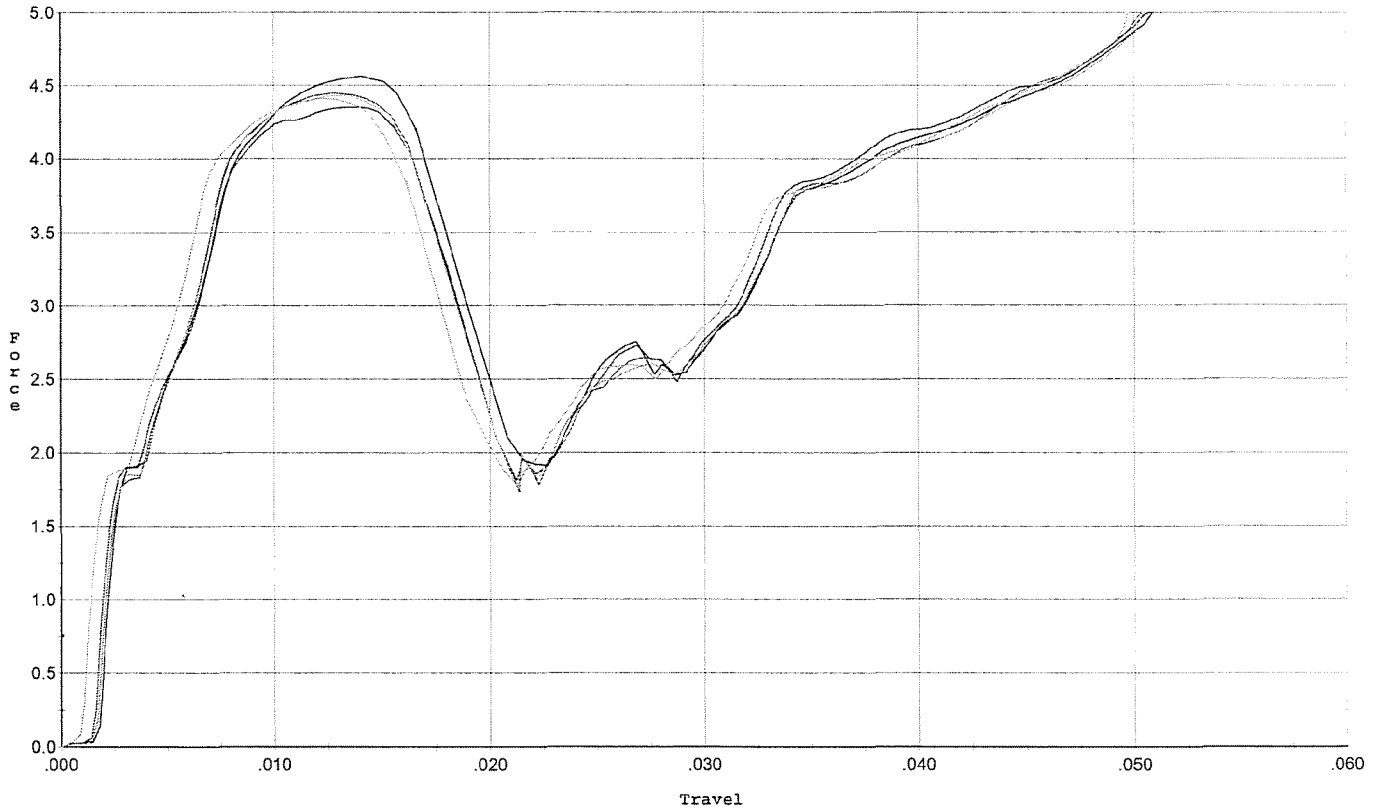
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.672      | 0.013             | 0.00            | 0.039      | 0.024             |           | Set Trigger |
| 2 | 2.549      | 0.013             | 0.00            | 0.039      | 0.023             |           | Set Trigger |
| 3 | 2.408      | 0.013             | 0.00            | 0.039      | 0.022             |           | Set Trigger |
| 4 | 2.537      | 0.014             | 0.00            | 0.039      | 0.024             |           | Set Trigger |
| 5 | 2.585      | 0.014             | 0.00            | 0.038      | 0.025             |           | Set Trigger |

A-2.55

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 2/13/2009

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 | 4.351      | 0.018             | 0.00            | 0.032      | 0.052             |           | Set Trigger |
| 2 | 4.561      | 0.017             | 0.002           | 0.033      | 0.049             |           | Set Trigger |
| 3 | 4.447      | 0.018             | 0.00            | 0.033      | 0.053             |           | Set Trigger |
| 4 | 4.409      | 0.016             | 0.00            | 0.032      | 0.048             |           | Set Trigger |
| 5 | 4.431      | 0.016             | 0.00            | 0.033      | 0.047             |           | Set Trigger |

A. 4.44