

G6852331

**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

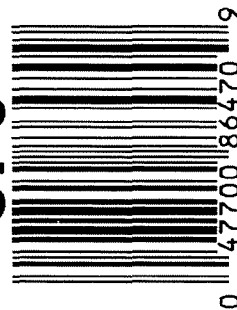
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6852331**

**UPC**



GUN SERIAL # G 6852331

| 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                                               | APR 16 2009  | 4-16-09 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                                       | OPERATOR (H) | 4/18/09 | (P)     |
| 490  | MAGNAFLUX BOLT                                                             |              |         |         |
| 500  | ROLLMARK CALIBER                                                           |              | 4/20/09 | RT      |
| 520  | GOFF BLAST BBL / REC                                                       |              | 4/20/09 | L.m.    |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                          |              | 4/21    |         |
| 545  | (BOLT)                                                                     |              |         |         |
| 560  | RE-ASSEMBLE ACTION                                                         |              |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                        |              | 4-22-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD             |              | 4-22-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                     |              | 4-22-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                 |              | 4-29-09 | RP      |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE 2.50 LBS +/- .5 LBS |              |         |         |

F004 REV 5/2006

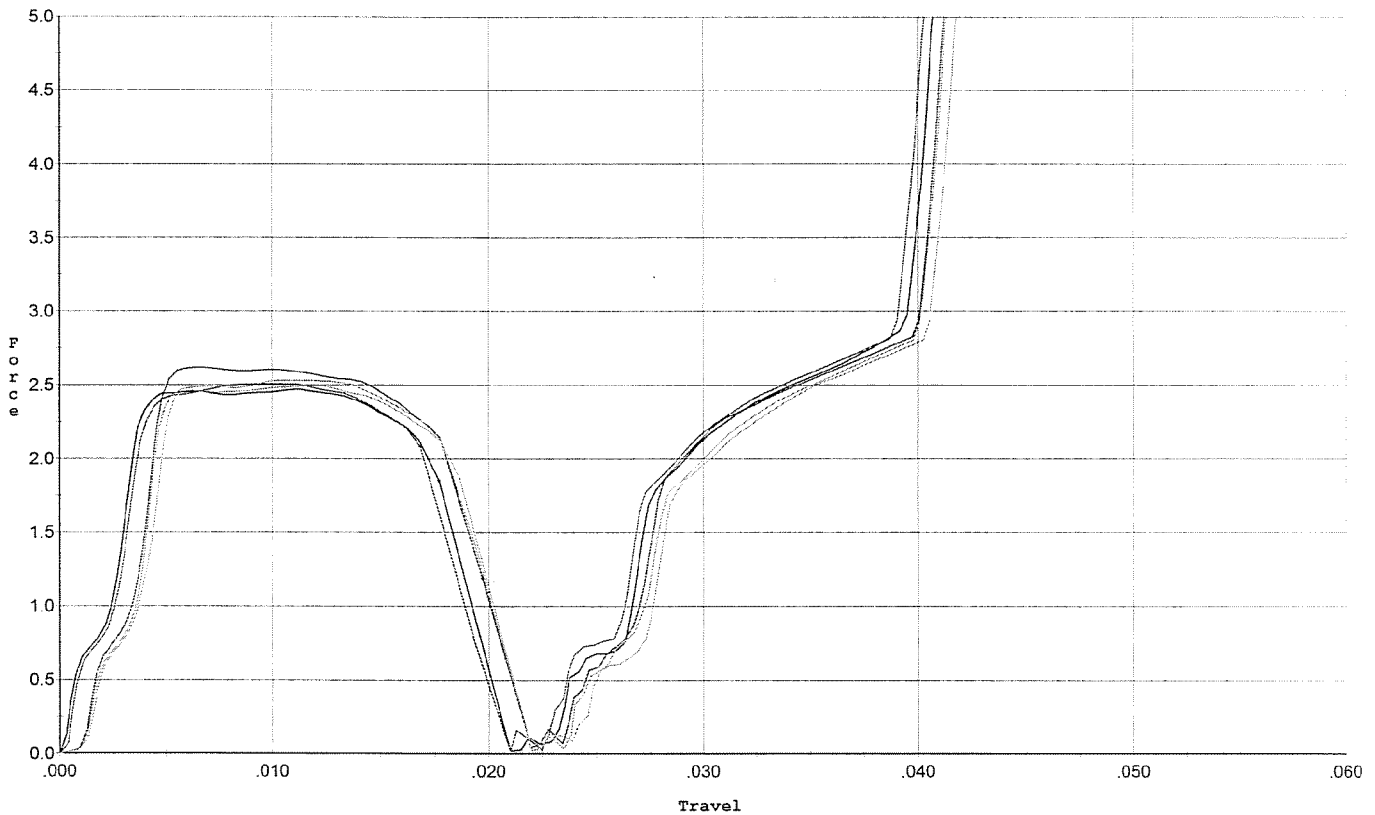
|              |                                                                       |                                               |            |      |      |         |     |        |    |
|--------------|-----------------------------------------------------------------------|-----------------------------------------------|------------|------|------|---------|-----|--------|----|
| 560          | F) SAFETY ON FORCE                                                    | BARBER M24 0096769<br>2 LBS MIN<br>10 LBS MAX | 40         | 40   | 40   | 5-12-09 | RP  |        |    |
| CONT.        | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                     | 50         | 50   | 50   | 5-12-09 | RP  |        |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                               |            |      |      |         |     |        |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                      | .024       | .024 | .024 | 5-12-09 | RP  |        |    |
|              | J) ASSEMBLE STOCK                                                     |                                               |            |      |      | 4-29-09 | RP  |        |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                               |            |      |      | 5-12-09 | RP  |        |    |
|              | 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 |      | 5-1-09  | RP  |        |    |
|              | MALFUNCTION                                                           |                                               | PASS       | FAIL |      |         |     |        |    |
|              | MALFUNCTION                                                           |                                               | CORRECTION |      |      |         |     |        |    |
|              | MALFUNCTION                                                           |                                               | CORRECTION | N/A  |      |         |     |        |    |
|              | MALFUNCTION                                                           |                                               | CORRECTION |      |      |         |     |        |    |
|              | MALFUNCTION                                                           |                                               | CORRECTION |      |      |         |     |        |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                               |            |      |      | 5-1-09  | TGR |        |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                               |            |      |      | 5-12-09 | RP  |        |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS     | 267        | 272  | 279  | 292     | 271 | 5-7-09 | RP |
|              | C) FUNCTION                                                           |                                               |            |      |      | 5-12-09 | RP  |        |    |
| 690          | PACK                                                                  |                                               |            |      |      | 7/7/09  | Fm  |        |    |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 4/29/2009

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



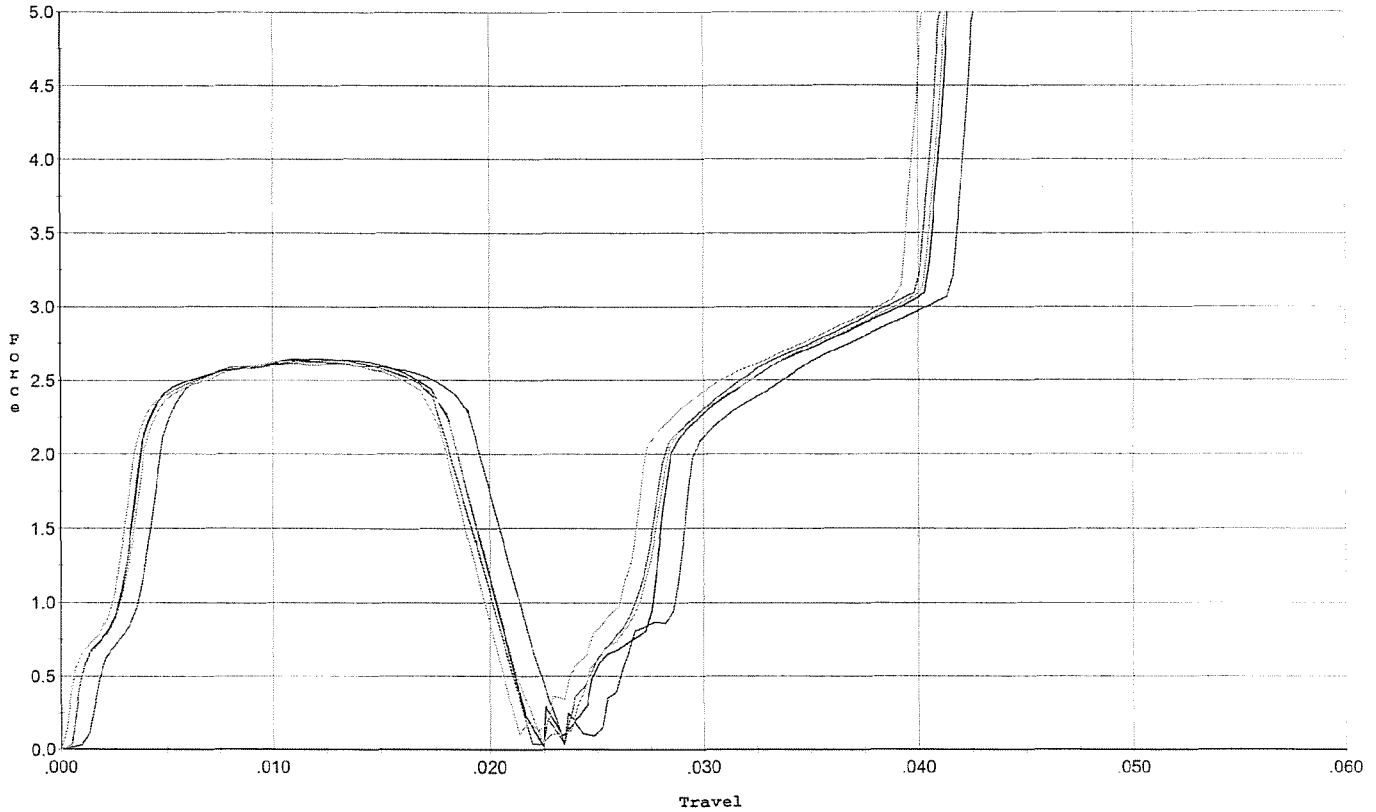
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.619      | 0.020             | 0.00            | 0.027      | 0.038             |           | Set Trigger |
| 2 | 2.472      | 0.018             | 0.00            | 0.027      | 0.034             |           | Set Trigger |
| 3 | 2.509      | 0.017             | 0.00            | 0.027      | 0.033             |           | Set Trigger |
| 4 | 2.496      | 0.019             | 0.00            | 0.028      | 0.034             |           | Set Trigger |
| 5 | 2.531      | 0.019             | 0.00            | 0.028      | 0.036             |           | Set Trigger |

A-2.52

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 4/29/2009

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



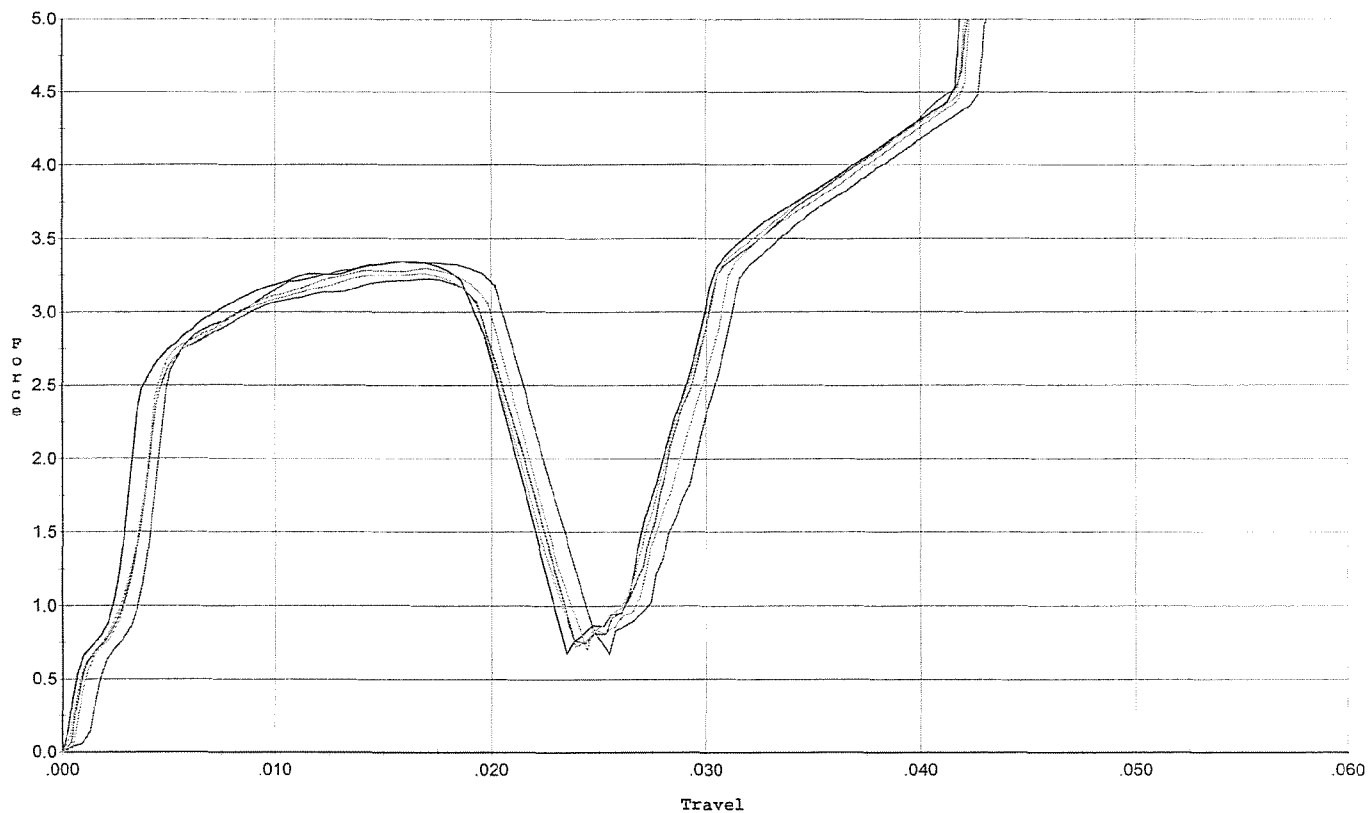
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.643      | 0.019             | 0.00            | 0.029      | 0.037             |           | Set Trigger |
| 2 | 2.643      | 0.018             | 0.00            | 0.028      | 0.037             |           | Set Trigger |
| 3 | 2.638      | 0.019             | 0.00            | 0.027      | 0.039             |           | Set Trigger |
| 4 | 2.628      | 0.018             | 0.00            | 0.027      | 0.036             |           | Set Trigger |
| 5 | 2.615      | 0.018             | 0.00            | 0.028      | 0.036             |           | Set Trigger |

A-2-63

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 4/29/2009

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



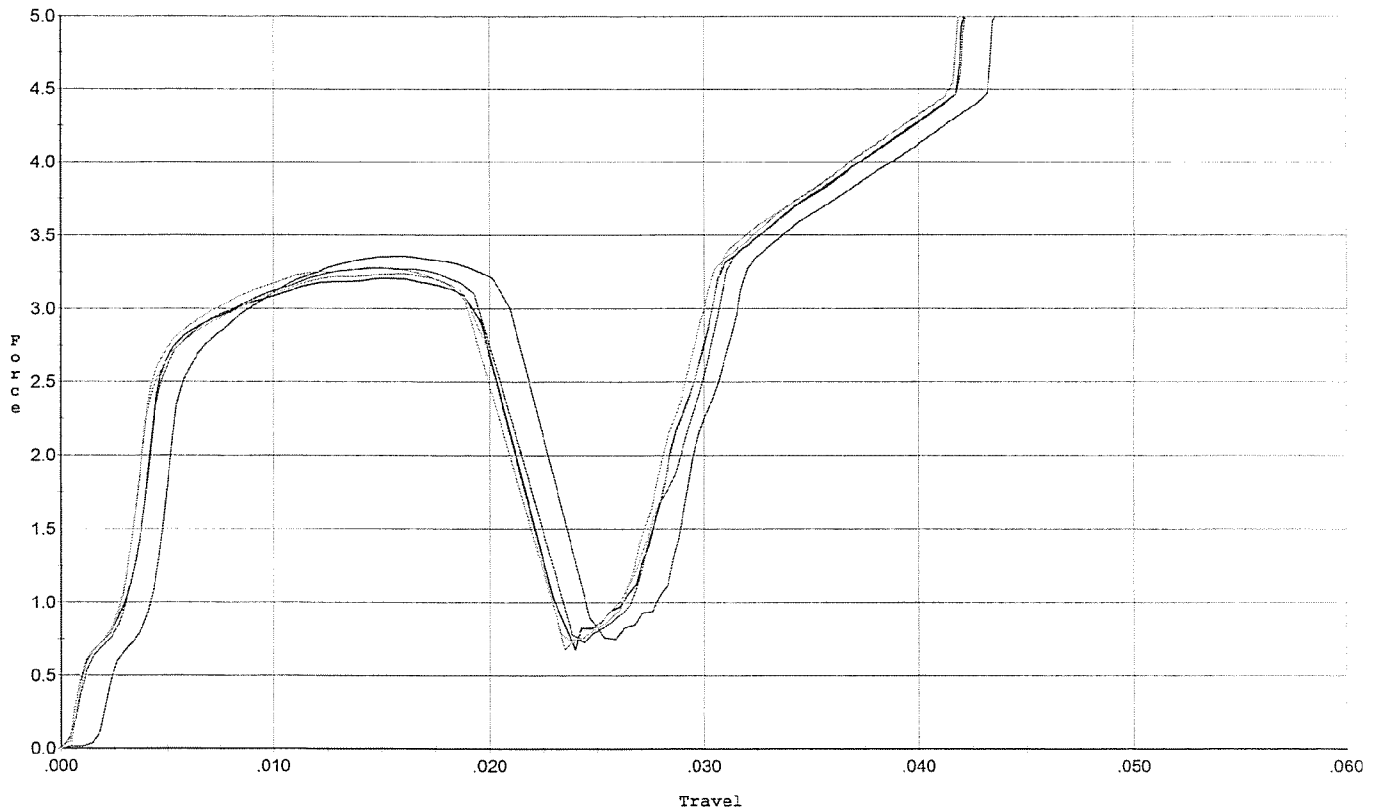
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.342      | 0.020             | 0.00            | 0.027      | 0.049             |           | Set Trigger |
| 2 | 3.344      | 0.020             | 0.00            | 0.026      | 0.050             |           | Set Trigger |
| 3 | 3.226      | 0.021             | 0.00            | 0.026      | 0.051             |           | Set Trigger |
| 4 | 3.261      | 0.019             | 0.00            | 0.026      | 0.047             |           | Set Trigger |
| 5 | 3.298      | 0.020             | 0.00            | 0.026      | 0.048             |           | Set Trigger |

A. 3.29

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 4/29/2009

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 | 3.356      | 0.021             | 0.00            | 0.027      | 0.049             |           | Set Trigger |
| 2 | 3.207      | 0.020             | 0.00            | 0.026      | 0.047             |           | Set Trigger |
| 3 | 3.277      | 0.021             | 0.00            | 0.026      | 0.052             |           | Set Trigger |
| 4 | 3.238      | 0.020             | 0.00            | 0.026      | 0.048             |           | Set Trigger |
| 5 | 3.282      | 0.019             | 0.00            | 0.027      | 0.046             |           | Set Trigger |

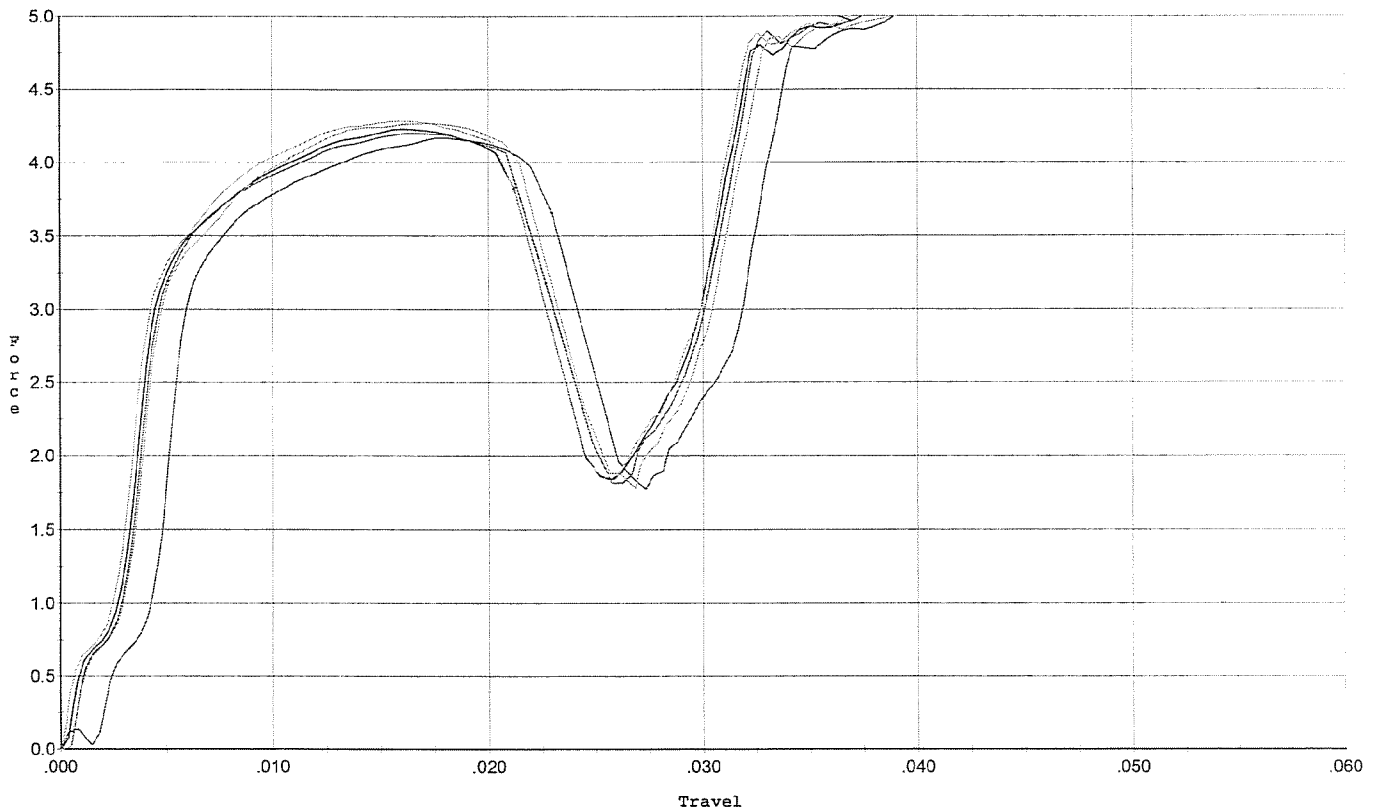
A. 3.27



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 4/29/2009

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



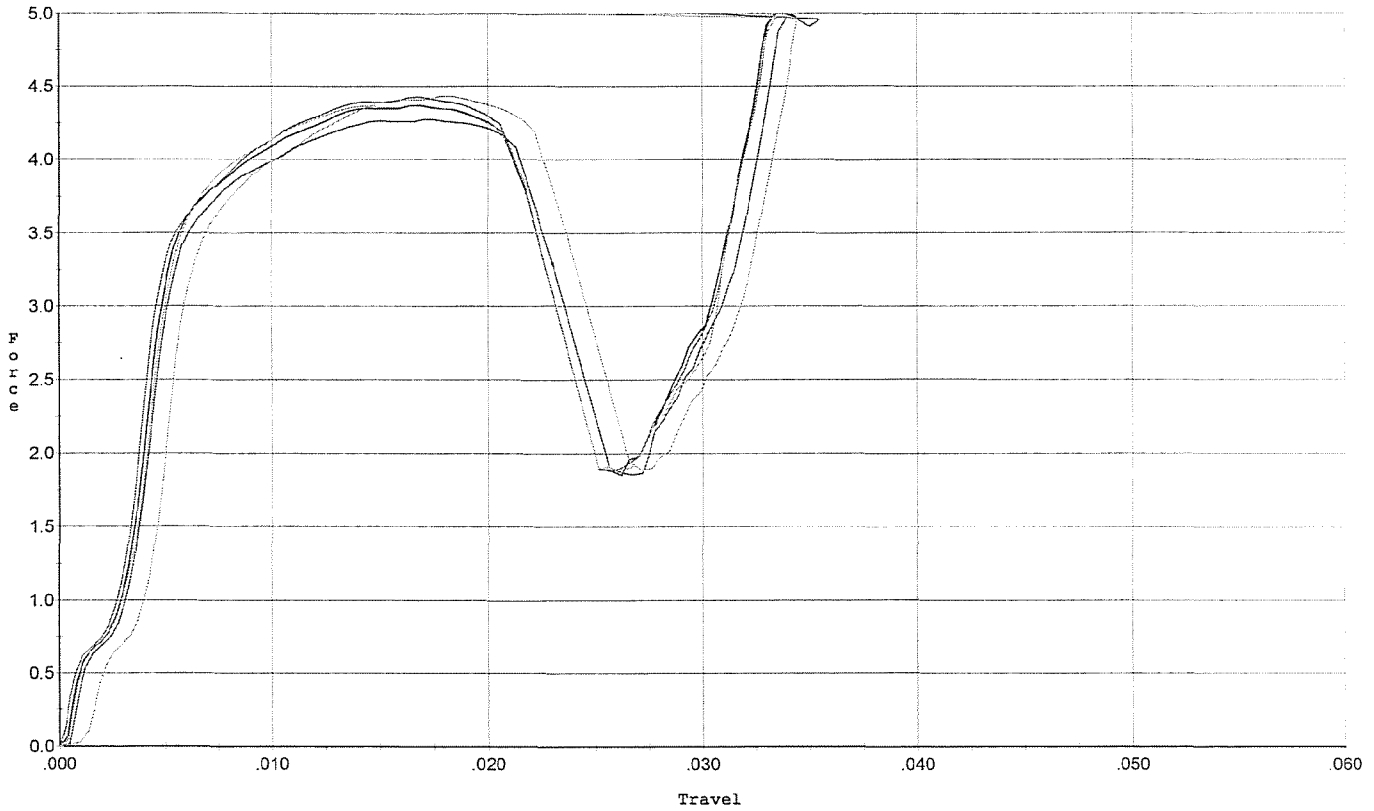
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.169      | 0.023             | 0.00            | 0.019      | 0.066             |           | Set Trigger |
| 2 | 4.228      | 0.021             | 0.00            | 0.019      | 0.065             |           | Set Trigger |
| 3 | 4.199      | 0.023             | 0.00            | 0.019      | 0.069             |           | Set Trigger |
| 4 | 4.285      | 0.021             | 0.00            | 0.019      | 0.067             |           | Set Trigger |
| 5 | 4.267      | 0.021             | 0.00            | 0.019      | 0.066             |           | Set Trigger |

A-4-23

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 4/29/2009

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



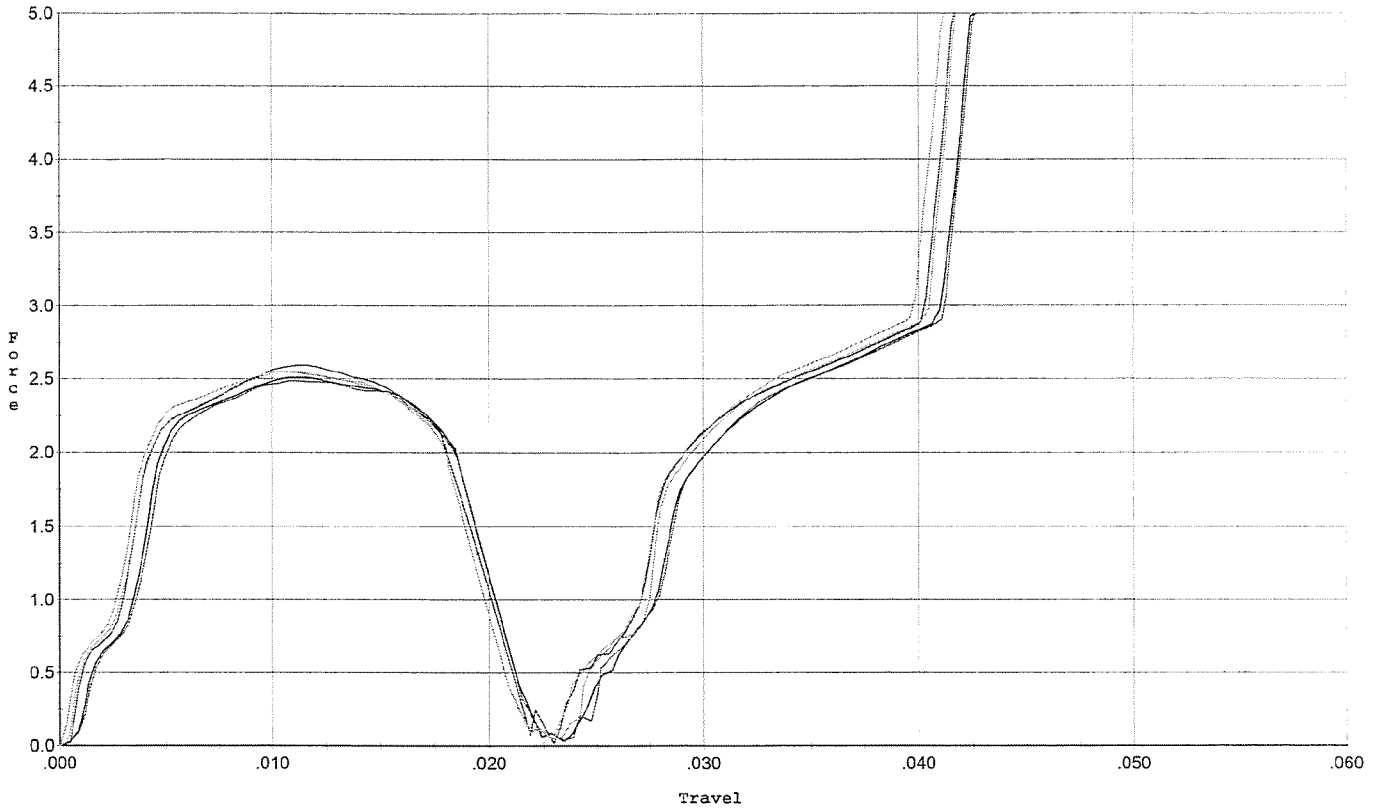
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.273      | 0.023             | 0.00            | 0.020      | 0.071             |           | Set Trigger |
| 2 | 4.369      | 0.022             | 0.00            | 0.019      | 0.069             |           | Set Trigger |
| 3 | 4.428      | 0.022             | 0.00            | 0.019      | 0.069             |           | Set Trigger |
| 4 | 4.374      | 0.022             | 0.00            | 0.019      | 0.068             |           | Set Trigger |
| 5 | 4.431      | 0.024             | 0.00            | 0.019      | 0.073             |           | Set Trigger |

A-4.37

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 4/29/2009

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



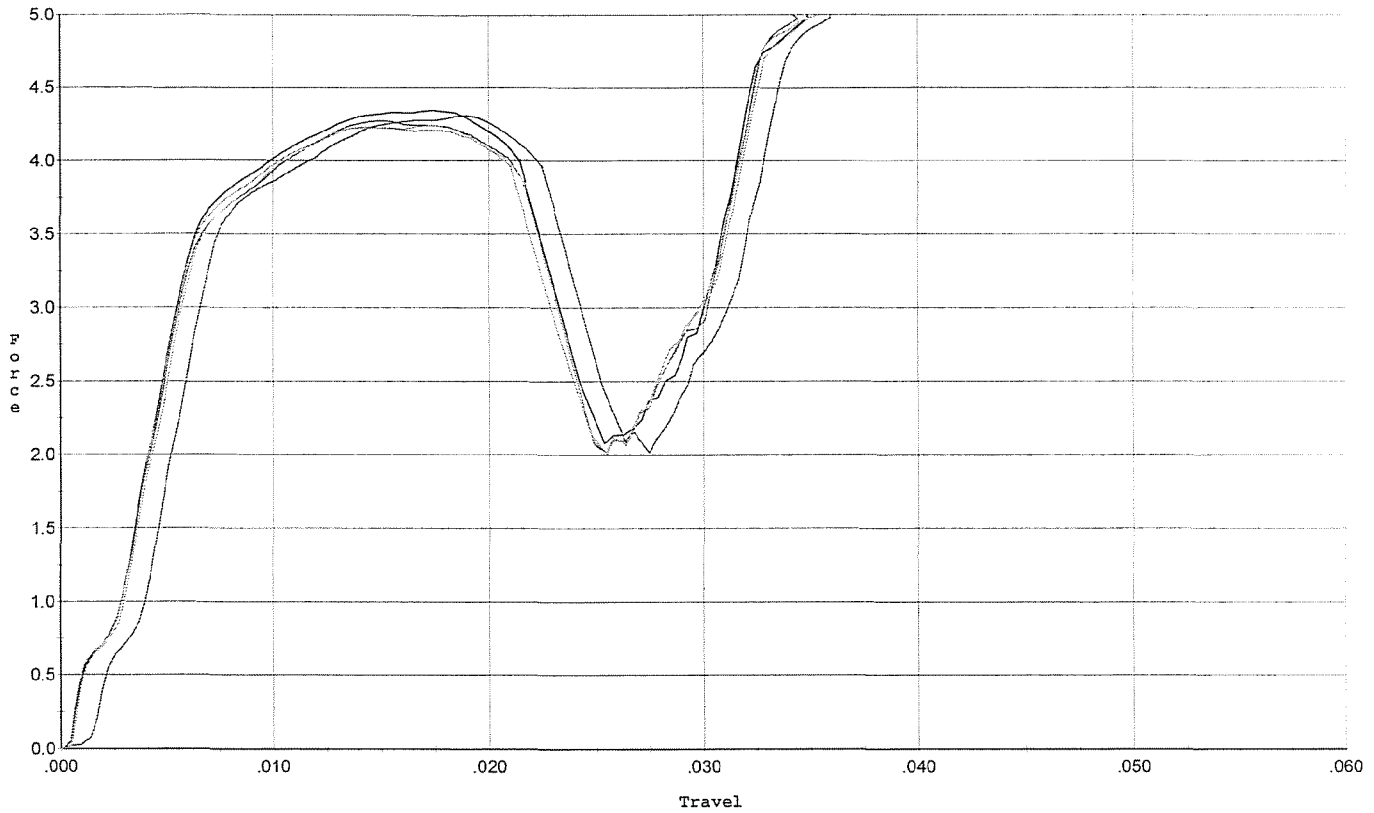
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.592      | 0.019             | 0.00            | 0.028      | 0.037             |           | Set Trigger |
| 2 | 2.508      | 0.018             | 0.00            | 0.029      | 0.034             |           | Set Trigger |
| 3 | 2.485      | 0.018             | 0.00            | 0.029      | 0.033             |           | Set Trigger |
| 4 | 2.548      | 0.018             | 0.00            | 0.028      | 0.034             |           | Set Trigger |
| 5 | 2.550      | 0.018             | 0.00            | 0.028      | 0.035             |           | Set Trigger |

A-2.53

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 4/29/2009

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 | 4.306      | 0.022             | 0.00            | 0.019      | 0.066             |           | Set Trigger |
| 2 | 4.342      | 0.021             | 0.00            | 0.019      | 0.066             |           | Set Trigger |
| 3 | 4.272      | 0.022             | 0.00            | 0.019      | 0.066             |           | Set Trigger |
| 4 | 4.228      | 0.022             | 0.00            | 0.019      | 0.065             |           | Set Trigger |
| 5 | 4.239      | 0.021             | 0.00            | 0.020      | 0.064             |           | Set Trigger |

A-4.27