

12-88421

**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

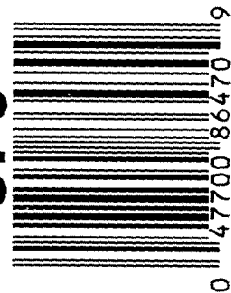


**ORDER NO. 86470**

|                      |            |
|----------------------|------------|
| <b>BARREL LENGTH</b> | <b>24"</b> |
| <b>CAPACITY</b>      | <b>6</b>   |

**G6848421**

**UPC**



BM FORM

GUN SERIAL #

66848421

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE    | INITIAL                                                                             |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 4-20-09 | SPD                                                                                 |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 4-20-09 | RP                                                                                  |
| 440  | PROOF                                                                                                                                  |                                                                                             | 4-20-09 | SPD                                                                                 |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX                                                                                | 4-20-09 | SPD                                                                                 |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 4-20-09 | SPD                                                                                 |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                             | 4-21-09 | SPD                                                                                 |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 4-24-09 |  |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             |         |                                                                                     |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 4/27/09 | RT                                                                                  |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 4-21-09 | SP                                                                                  |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 4/28    | rem                                                                                 |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 4-30    |                                                                                     |
| 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                                                                                                 | INSPECT FOR LIVE AMMO                                                                       | 4-30-09 | SP                                                                                  |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 5-5-09  | 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

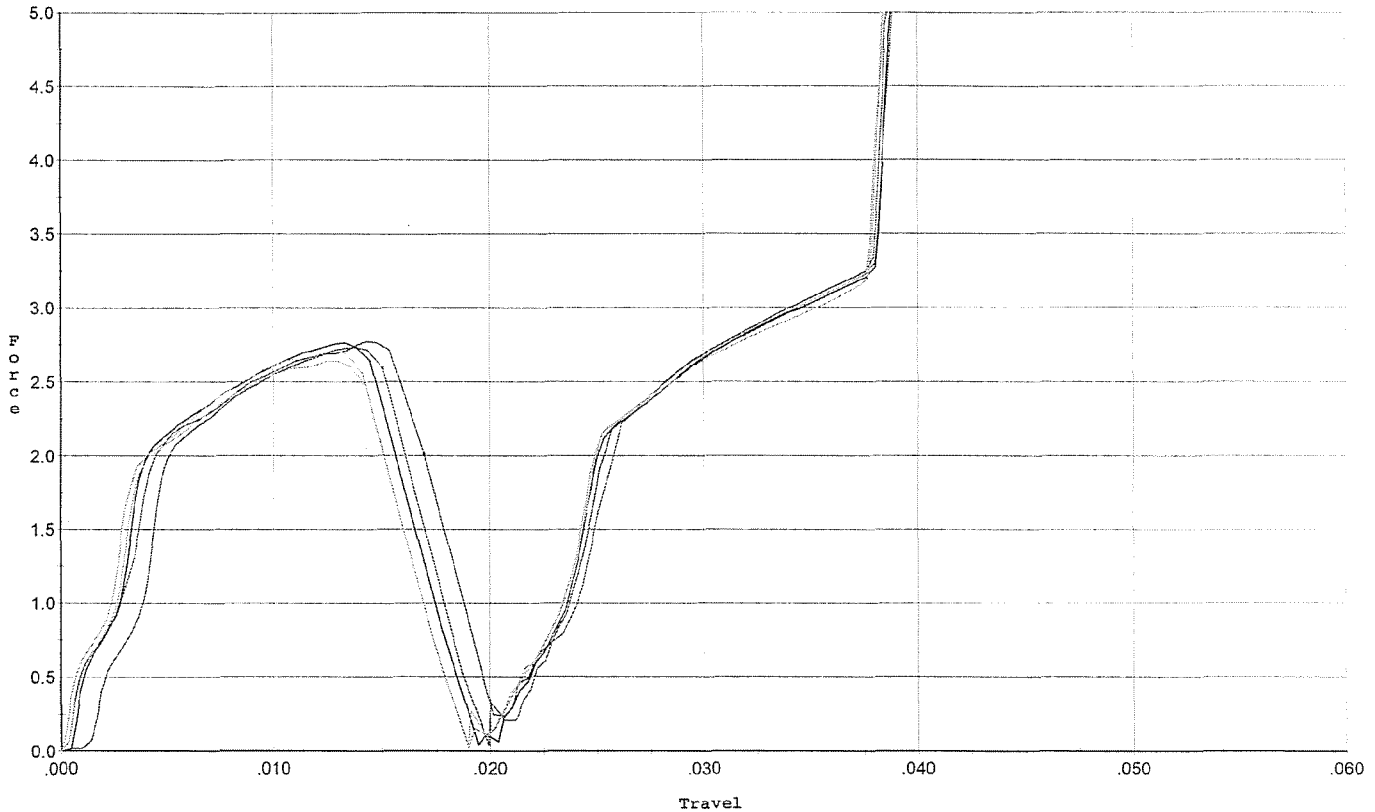
| OP #         | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>2.0</u> <u>2.0</u> <u>2.0</u>                       | 5-13-09 | L.P.D.  |
| CONT.        |                                                                          |                                                        |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>3.0</u>                       | 5-13-09 | L.P.D.  |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.025</u> <u>.025</u> <u>.025</u>                    | 5-13-09 | L.P.D.  |
|              | J) ASSEMBLE STOCK                                                        |                                                        | 5-5-09  | L.N.    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 5-13-09 | L.P.D.  |
|              | 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                   | 5-6-09  | L.P.D.  |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        | 5-6-09  | RP      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 5-13-09 | L.P.D.  |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>265</u> <u>264</u> <u>255</u> <u>261</u> <u>265</u> | 5-7-09  | RP      |
|              | C) FUNCTION                                                              |                                                        | 5-13-09 | L.P.D.  |
| 690          | PACK                                                                     |                                                        | 7/23/09 | Fay     |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/4/2009

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



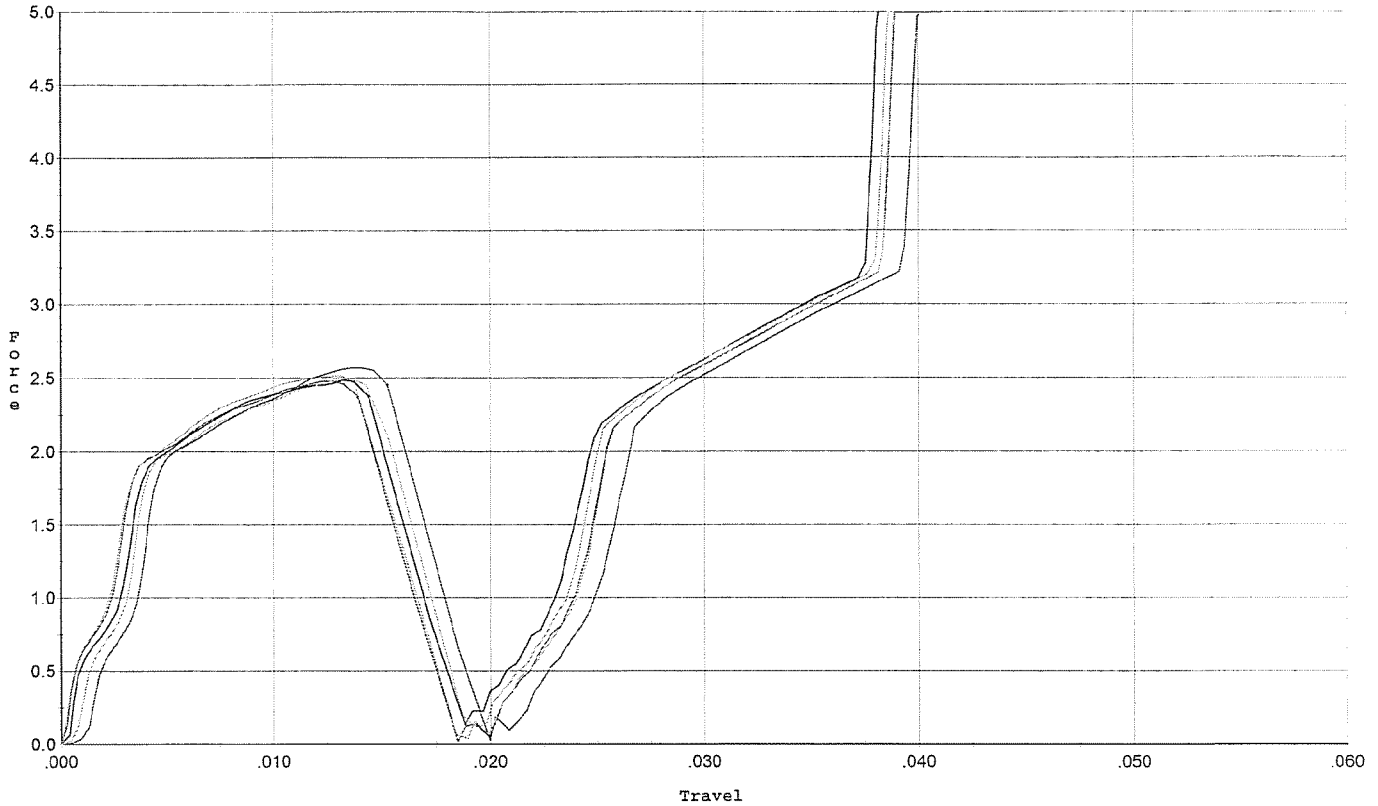
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.773      | 0.017             | 0.00            | 0.025      | 0.031             |           | Set Trigger |
| 2 | 2.765      | 0.014             | 0.00            | 0.027      | 0.028             |           | Set Trigger |
| 3 | 2.731      | 0.015             | 0.00            | 0.026      | 0.029             |           | Set Trigger |
| 4 | 2.641      | 0.014             | 0.00            | 0.027      | 0.027             |           | Set Trigger |
| 5 | 2.708      | 0.014             | 0.00            | 0.027      | 0.027             |           | Set Trigger |

A. 2.72

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 5/4/2009

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



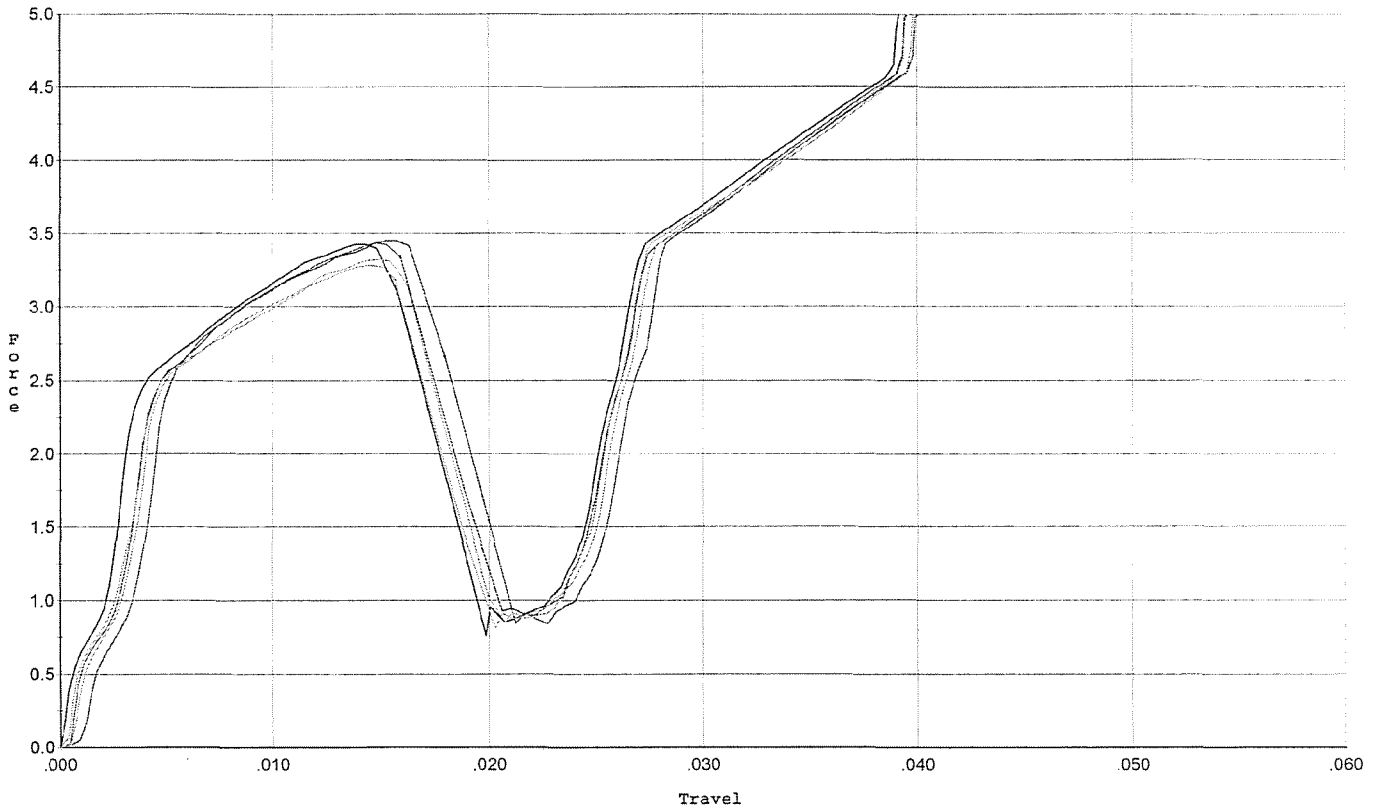
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.568      | 0.015             | 0.00            | 0.028      | 0.026             |           | Set Trigger |
| 2 | 2.485      | 0.014             | 0.00            | 0.026      | 0.026             |           | Set Trigger |
| 3 | 2.475      | 0.014             | 0.00            | 0.027      | 0.025             |           | Set Trigger |
| 4 | 2.492      | 0.015             | 0.00            | 0.026      | 0.027             |           | Set Trigger |
| 5 | 2.511      | 0.016             | 0.00            | 0.027      | 0.029             |           | Set Trigger |

A-2-50

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/4/2009

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



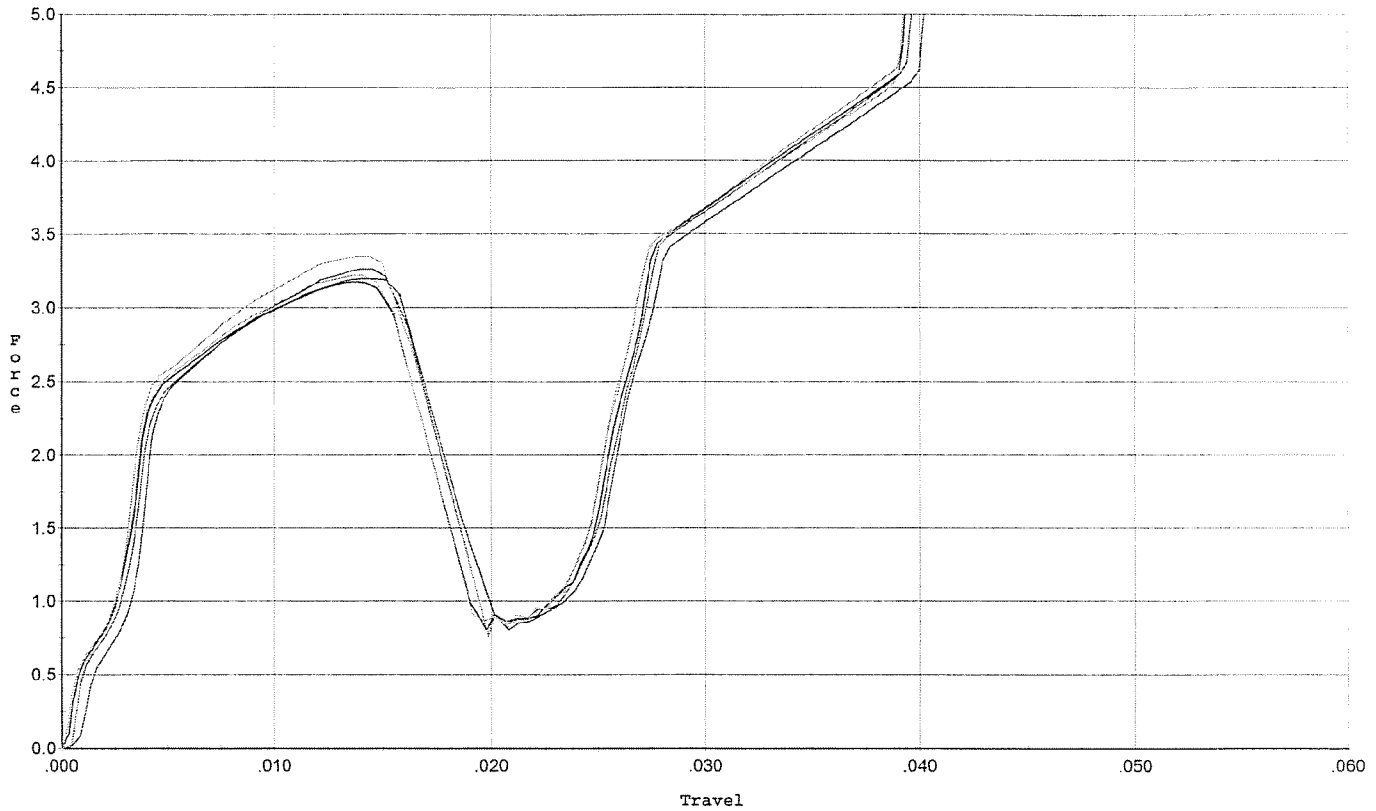
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.448      | 0.018             | 0.00            | 0.026      | 0.041             |           | Set Trigger |
| 2 | 3.426      | 0.016             | 0.00            | 0.025      | 0.038             |           | Set Trigger |
| 3 | 3.434      | 0.016             | 0.00            | 0.025      | 0.037             |           | Set Trigger |
| 4 | 3.280      | 0.016             | 0.00            | 0.026      | 0.035             |           | Set Trigger |
| 5 | 3.321      | 0.016             | 0.00            | 0.026      | 0.037             |           | Set Trigger |

A. 3.38

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/4/2009

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



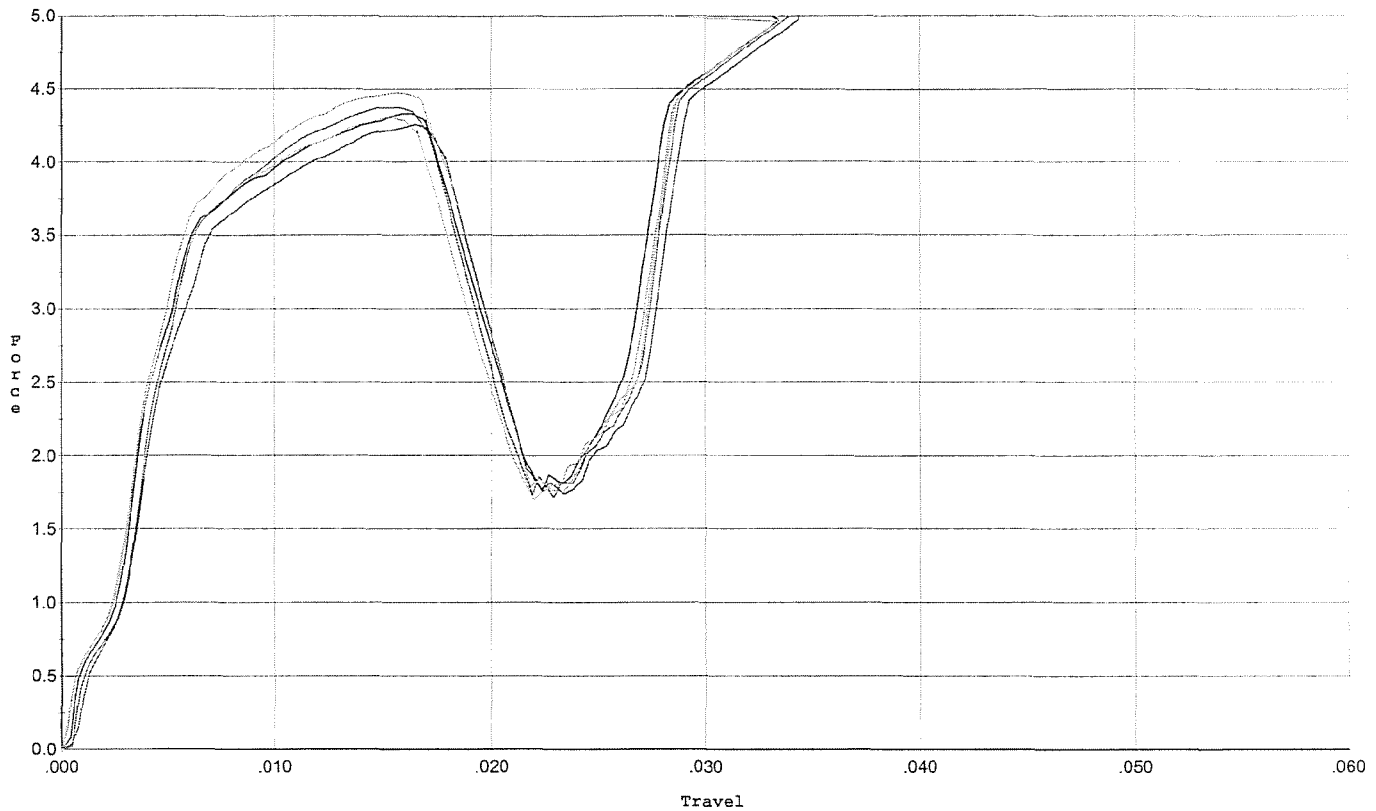
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.198      | 0.016             | 0.00            | 0.026      | 0.034             |           | Set Trigger |
| 2 | 3.175      | 0.016             | 0.00            | 0.026      | 0.034             |           | Set Trigger |
| 3 | 3.262      | 0.016             | 0.00            | 0.026      | 0.036             |           | Set Trigger |
| 4 | 3.219      | 0.015             | 0.00            | 0.026      | 0.035             |           | Set Trigger |
| 5 | 3.350      | 0.016             | 0.00            | 0.025      | 0.038             |           | Set Trigger |

A-3.24

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 5/4/2009

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



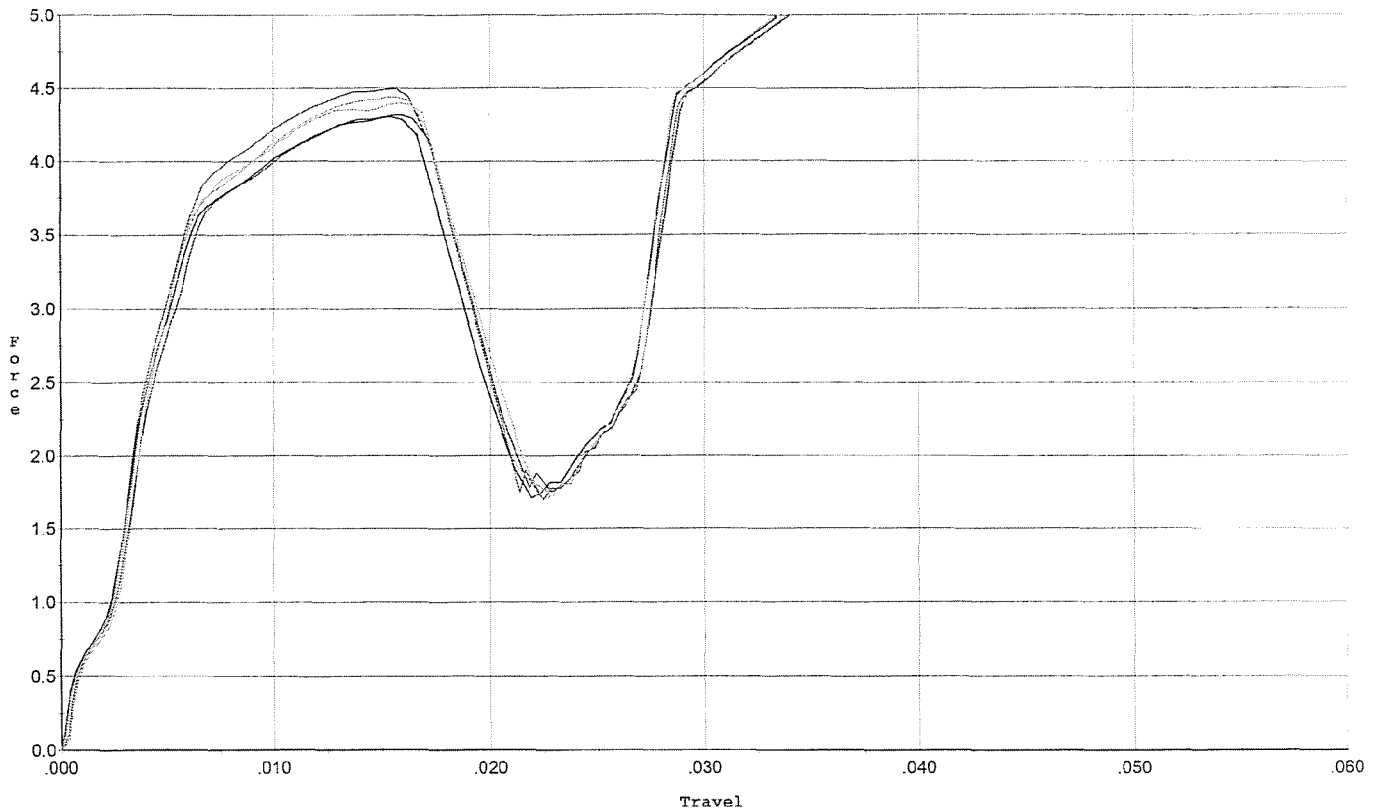
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.258      | 0.018             | 0.00            | 0.023      | 0.051             |           | Set Trigger |
| 2 | 4.332      | 0.017             | 0.00            | 0.023      | 0.050             |           | Set Trigger |
| 3 | 4.376      | 0.017             | 0.00            | 0.023      | 0.050             |           | Set Trigger |
| 4 | 4.305      | 0.017             | 0.00            | 0.024      | 0.049             |           | Set Trigger |
| 5 | 4.477      | 0.018             | 0.00            | 0.023      | 0.056             |           | Set Trigger |

A-4.35

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/4/2009

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



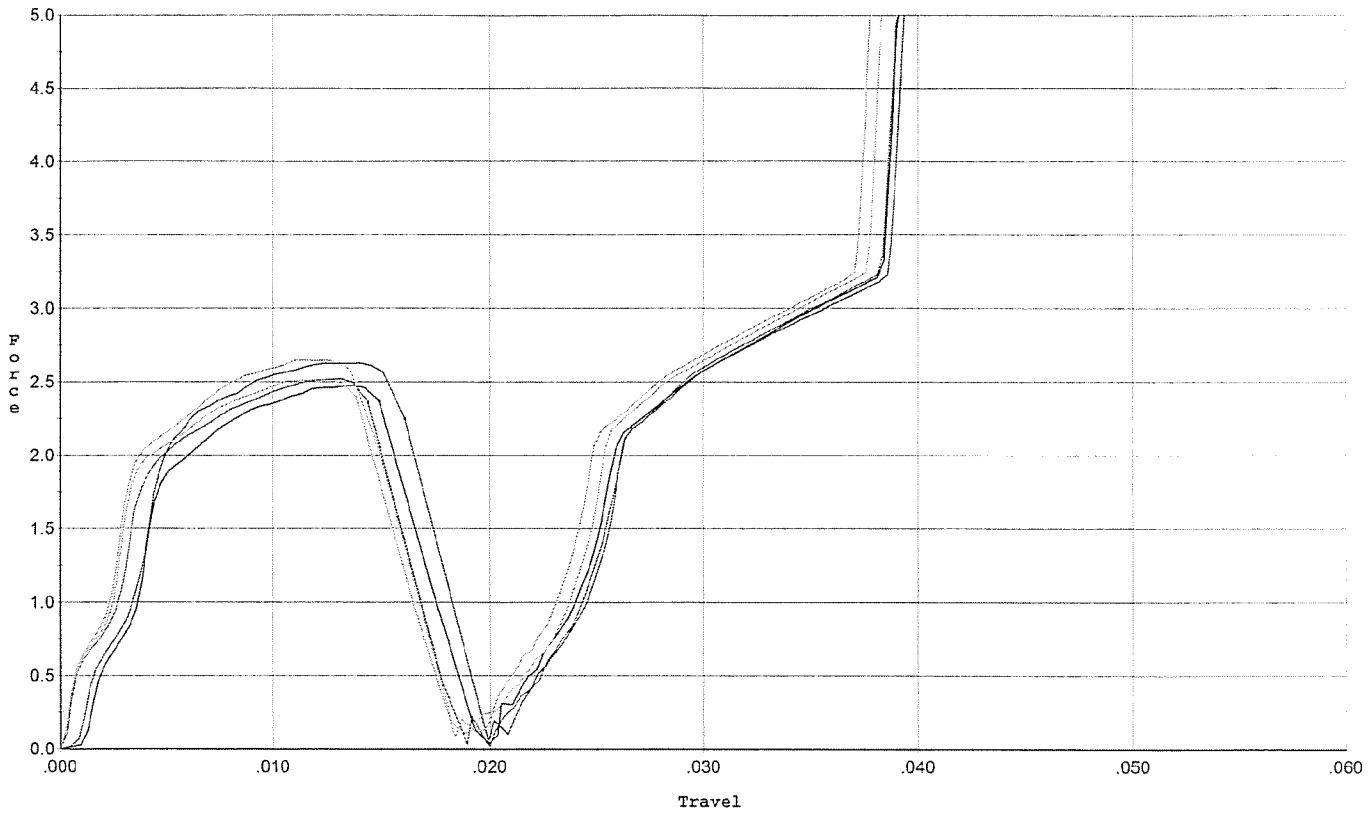
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.315      | 0.017             | 0.00            | 0.023      | 0.050             |           | Set Trigger |
| 2 | 4.302      | 0.017             | 0.00            | 0.024      | 0.049             |           | Set Trigger |
| 3 | 4.494      | 0.017             | 0.00            | 0.023      | 0.053             |           | Set Trigger |
| 4 | 4.397      | 0.017             | 0.00            | 0.023      | 0.051             |           | Set Trigger |
| 5 | 4.437      | 0.017             | 0.00            | 0.023      | 0.051             |           | Set Trigger |

A-4-38

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 5/4/2009

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



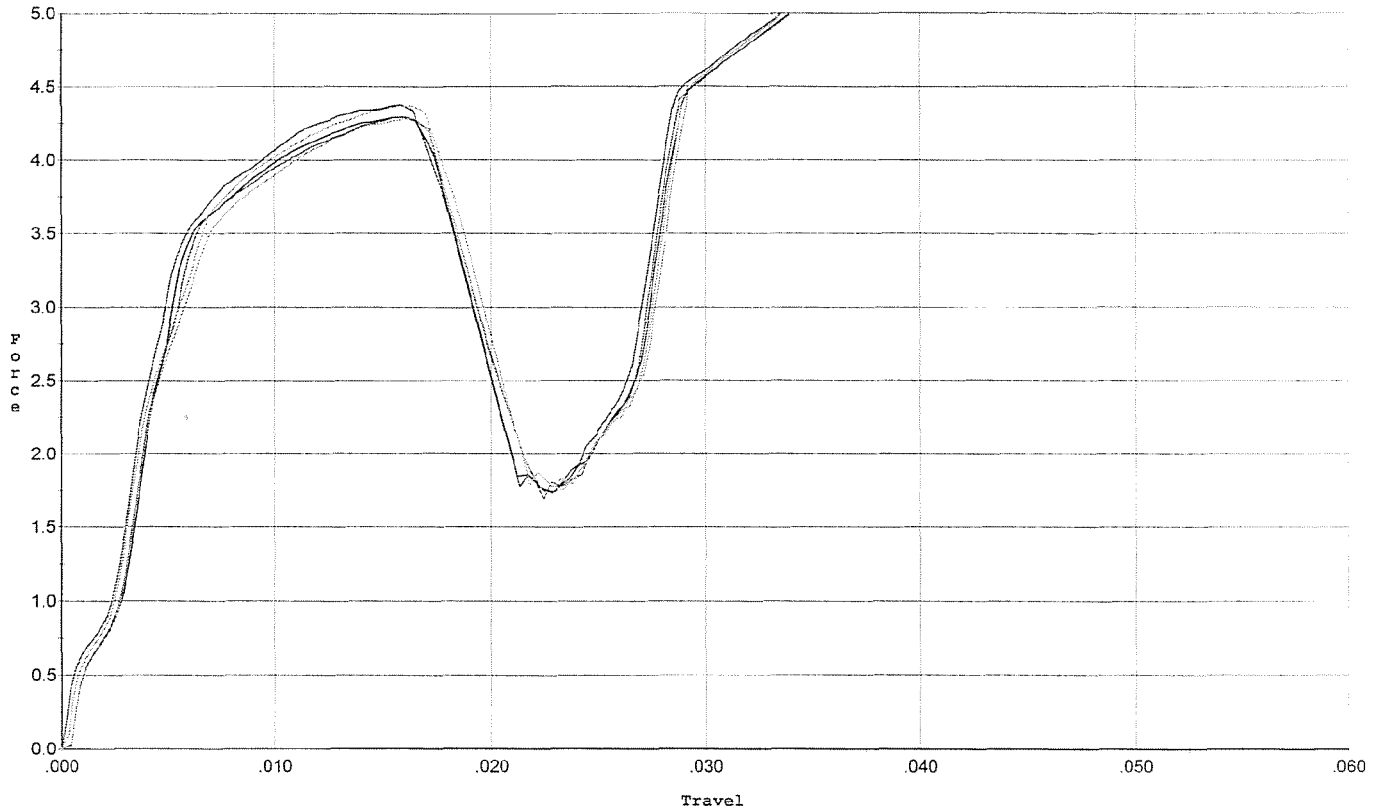
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.629      | 0.016             | 0.00            | 0.026      | 0.030             |           | Set Trigger |
| 2 | 2.477      | 0.015             | 0.00            | 0.027      | 0.025             |           | Set Trigger |
| 3 | 2.520      | 0.014             | 0.00            | 0.028      | 0.026             |           | Set Trigger |
| 4 | 2.517      | 0.014             | 0.00            | 0.027      | 0.025             |           | Set Trigger |
| 5 | 2.648      | 0.015             | 0.00            | 0.026      | 0.029             |           | Set Trigger |

A-2-55

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/4/2009

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 | 4.380      | 0.018             | 0.00            | 0.023      | 0.053             |           | Set Trigger |
| 2 | 4.293      | 0.017             | 0.00            | 0.023      | 0.050             |           | Set Trigger |
| 3 | 4.299      | 0.017             | 0.00            | 0.023      | 0.050             |           | Set Trigger |
| 4 | 4.371      | 0.018             | 0.00            | 0.023      | 0.054             |           | Set Trigger |
| 5 | 4.282      | 0.017             | 0.00            | 0.023      | 0.049             |           | Set Trigger |

A-4.32