

G686 3535-

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



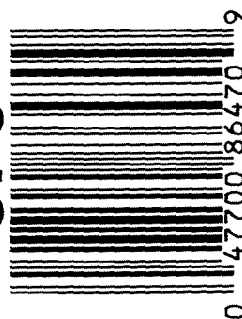
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6863535**

**UPC**



BM FORM

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 686 3535

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                     | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                              | 5-21-09 | SP      |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                              | 5-21-09 | SP      |
| 440  | PROOF                                                                                                                                  |                                                                                              | 5-21-09 | SP      |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX                                                                                 | 5-21-09 | RP      |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                              | 5-21-09 | RP      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                              | 5-22-09 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 5/29/09 | (D)     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                              |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                              | 5/29/09 | RT      |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                              | 5-22-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                              | 5/29/09 | SP      |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                              | 6/1     | C       |
| 545  | (BOLT)                                                                                                                                 |                                                                                              |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                              |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                              | 6/2/09  | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                              | 6/2/09  | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO                                                                        | 6/2/09  | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                              | 6-2-09  | 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

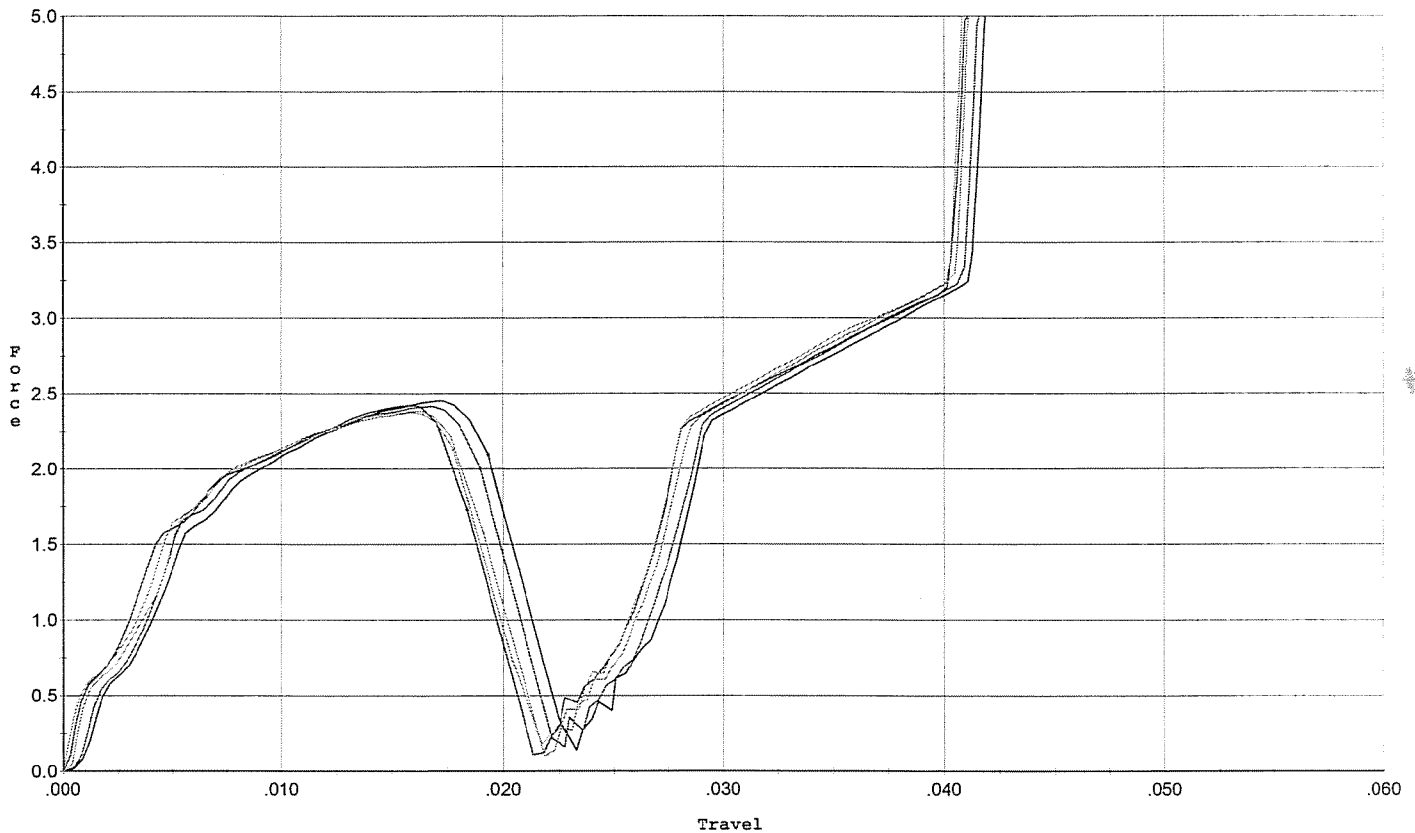
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4.0</u> <u>4.0</u> <u>4.0</u>                            | 6-18-09 | L.N.    |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>5.0</u> <u>5.0</u> <u>5.0</u>                            | 6-18-09 | L.N.    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.023</u>                         | 6-18-09 | L.N.    |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 6-2-09  | RPD     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 6-18-09 | R.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                        | 6/16/09 | RB      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 6/16/09 | TAR     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 6-18-09 | L.N.    |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.69</u> <u>2.74</u> <u>2.89</u> <u>2.81</u> <u>2.71</u> | 6-18-09 | L.N.    |
|              | C) FUNCTION                                                              |                                                             | 6-18-09 | L.N.    |
| 690          | PACK                                                                     |                                                             | 7/24/09 | FM      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/6/2009

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



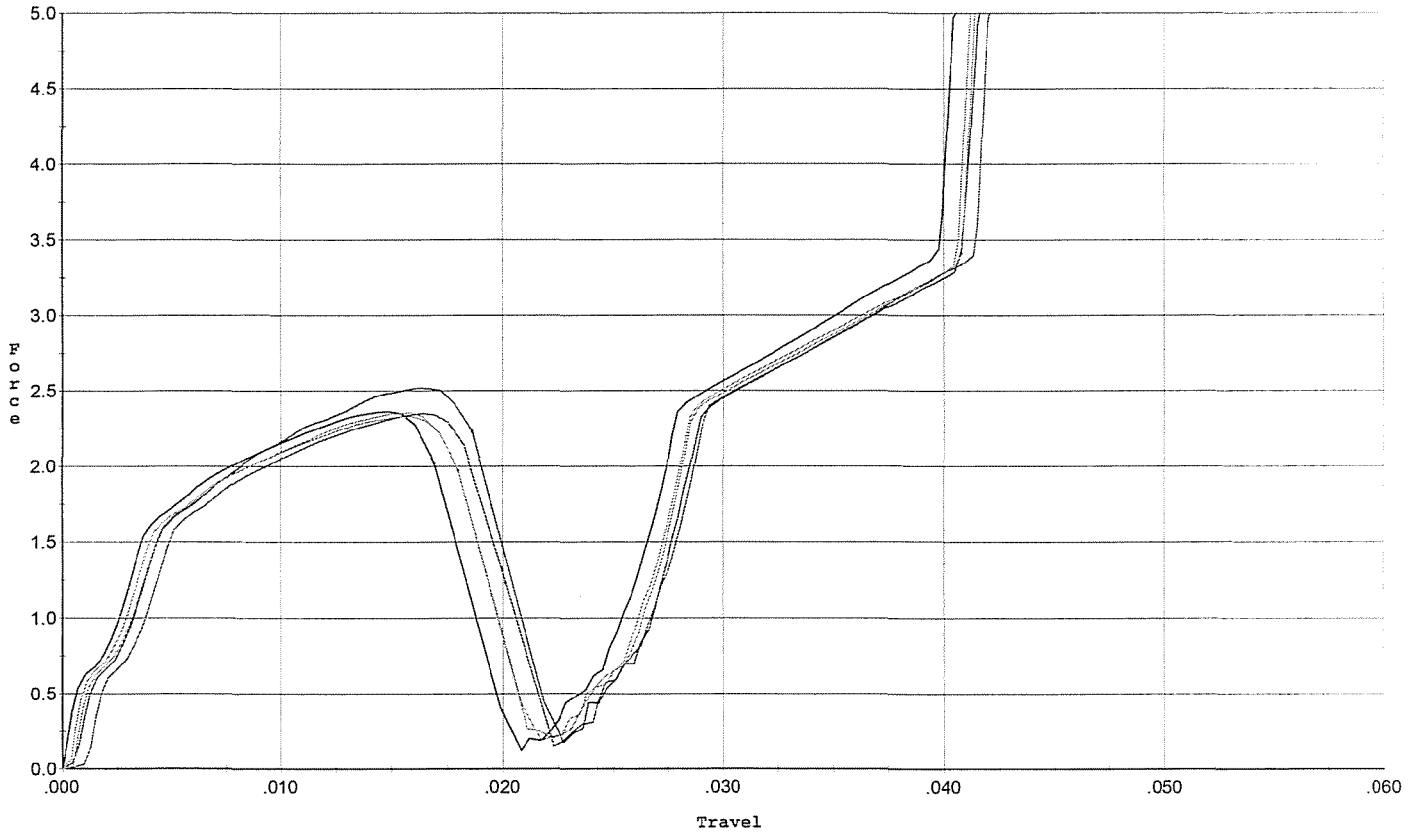
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.421      | 0.018             | 0.00            | 0.027      | 0.031             |           | Set Trigger |
| 2 | 2.452      | 0.019             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 3 | 2.415      | 0.019             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 4 | 2.372      | 0.018             | 0.00            | 0.027      | 0.030             |           | Set Trigger |
| 5 | 2.379      | 0.019             | 0.00            | 0.027      | 0.032             |           | Set Trigger |

A-2.40

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/6/2009

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



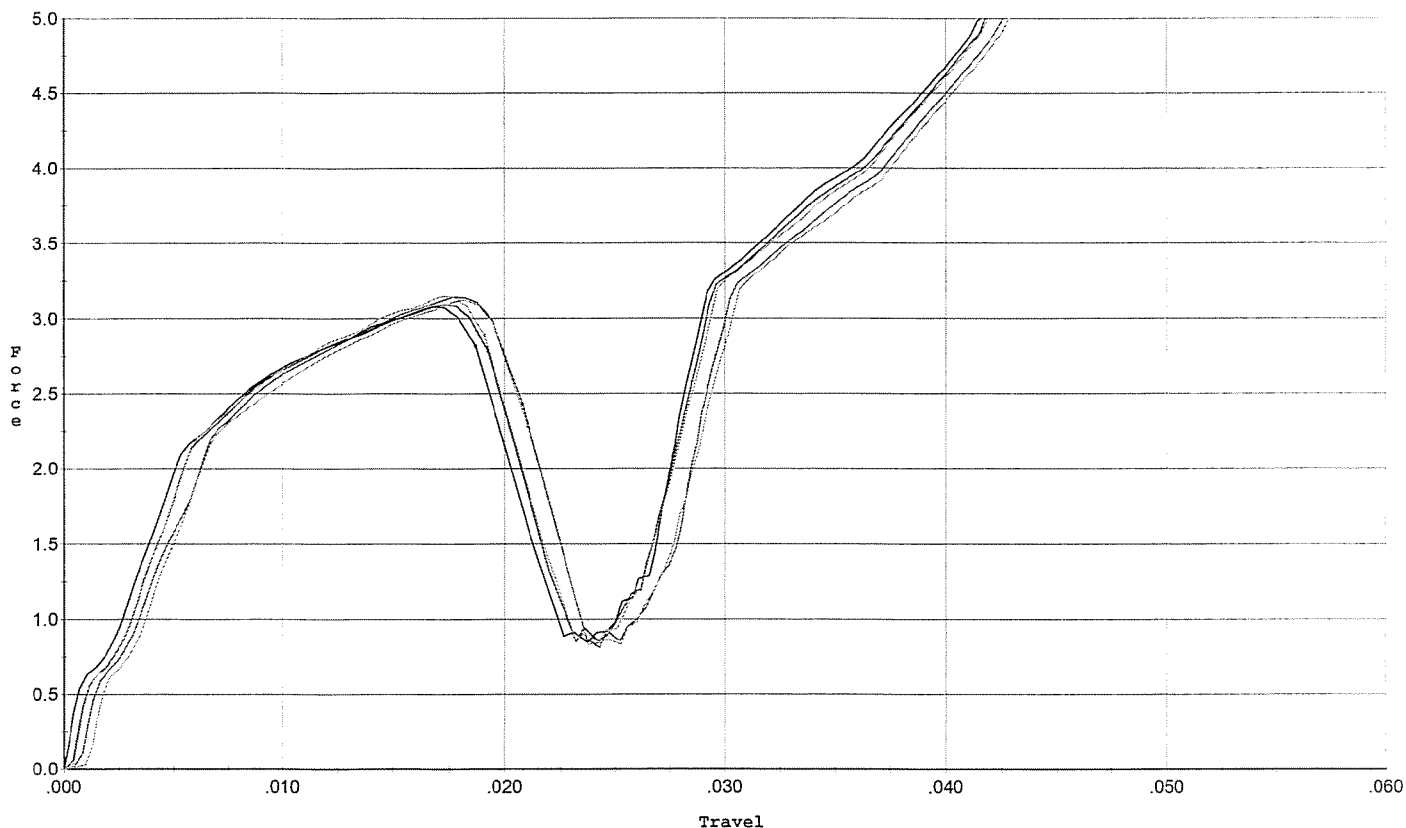
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.519      | 0.019             | 0.00            | 0.027      | 0.033             |           | Set Trigger |
| 2 | 2.363      | 0.017             | 0.00            | 0.027      | 0.029             |           | Set Trigger |
| 3 | 2.350      | 0.020             | 0.00            | 0.028      | 0.032             |           | Set Trigger |
| 4 | 2.354      | 0.018             | 0.00            | 0.027      | 0.031             |           | Set Trigger |
| 5 | 2.329      | 0.018             | 0.00            | 0.028      | 0.030             |           | Set Trigger |

A-238

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 5/6/2009

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



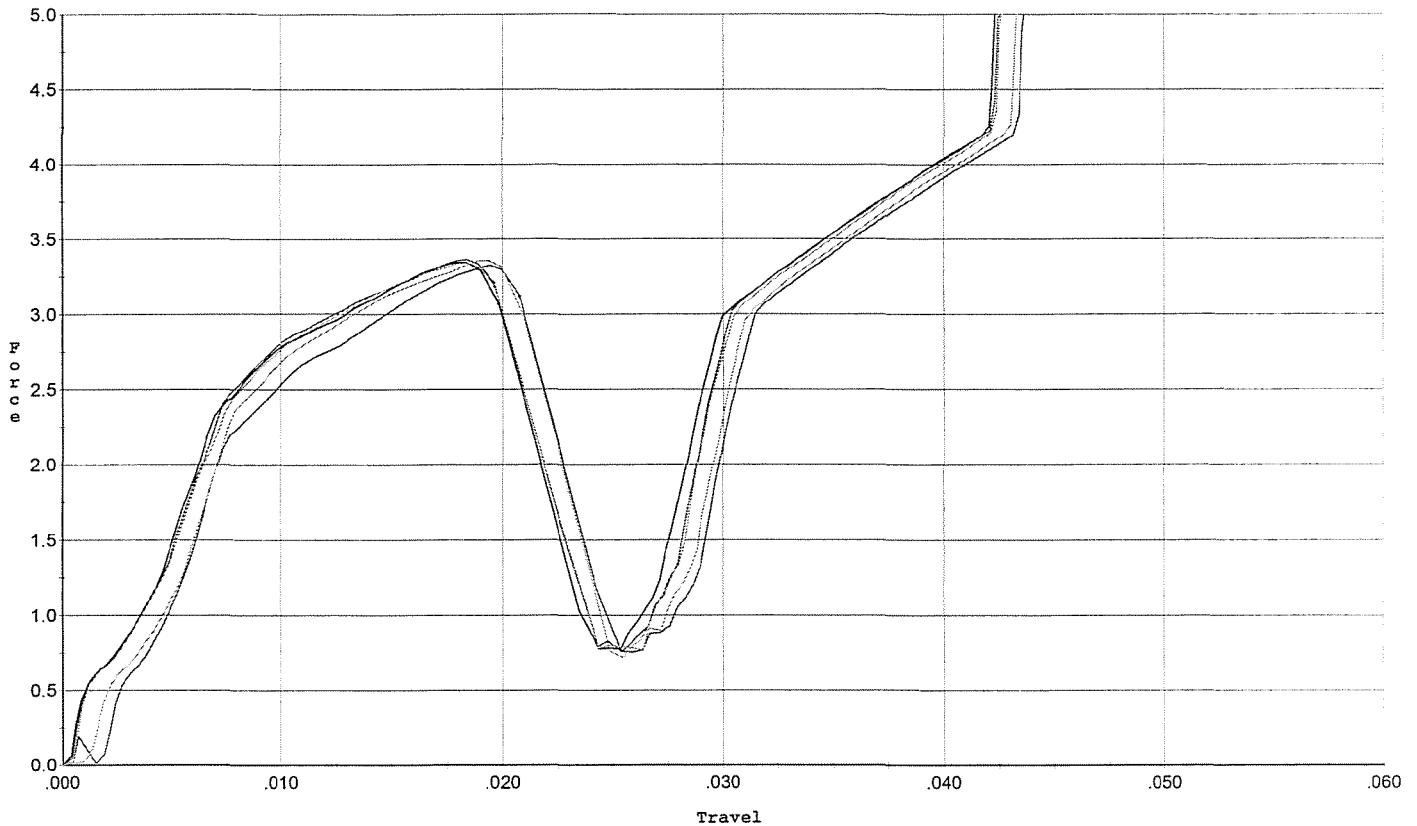
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.094      | 0.019             | 0.00            | 0.026      | 0.041             |           | Set Trigger |
| 2 | 3.080      | 0.019             | 0.00            | 0.026      | 0.040             |           | Set Trigger |
| 3 | 3.145      | 0.021             | 0.00            | 0.026      | 0.044             |           | Set Trigger |
| 4 | 3.149      | 0.019             | 0.00            | 0.026      | 0.041             |           | Set Trigger |
| 5 | 3.126      | 0.021             | 0.00            | 0.026      | 0.043             |           | Set Trigger |

A-3.11

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/6/2009

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 | 3.327      | 0.021             | 0.00            | 0.027      | 0.043             |           | Set Trigger |
| 2 | 3.346      | 0.020             | 0.00            | 0.026      | 0.044             |           | Set Trigger |
| 3 | 3.364      | 0.020             | 0.00            | 0.026      | 0.043             |           | Set Trigger |
| 4 | 3.357      | 0.021             | 0.00            | 0.026      | 0.045             |           | Set Trigger |
| 5 | 3.341      | 0.020             | 0.00            | 0.027      | 0.043             |           | Set Trigger |

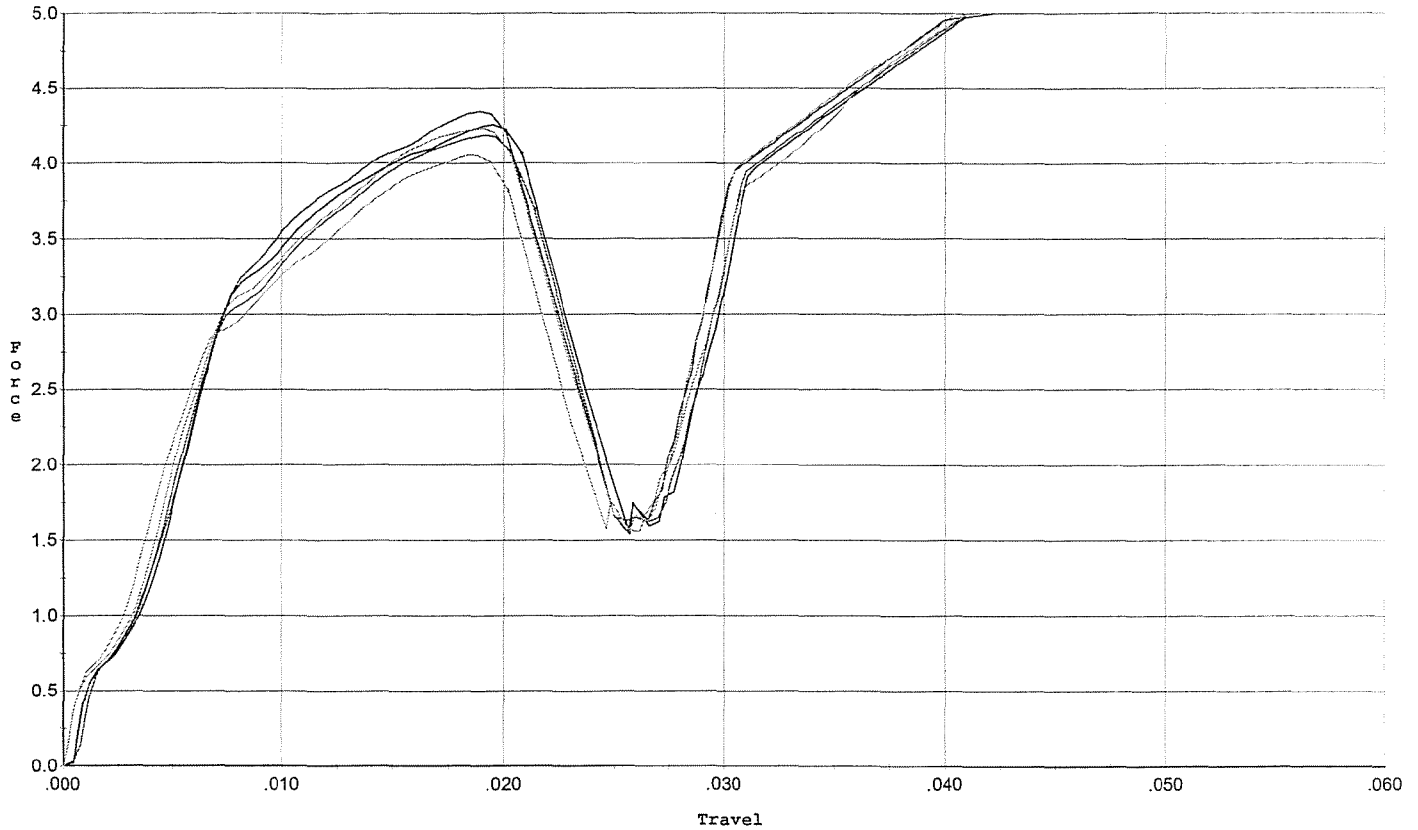
A-3-34



# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 5/6/2009

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



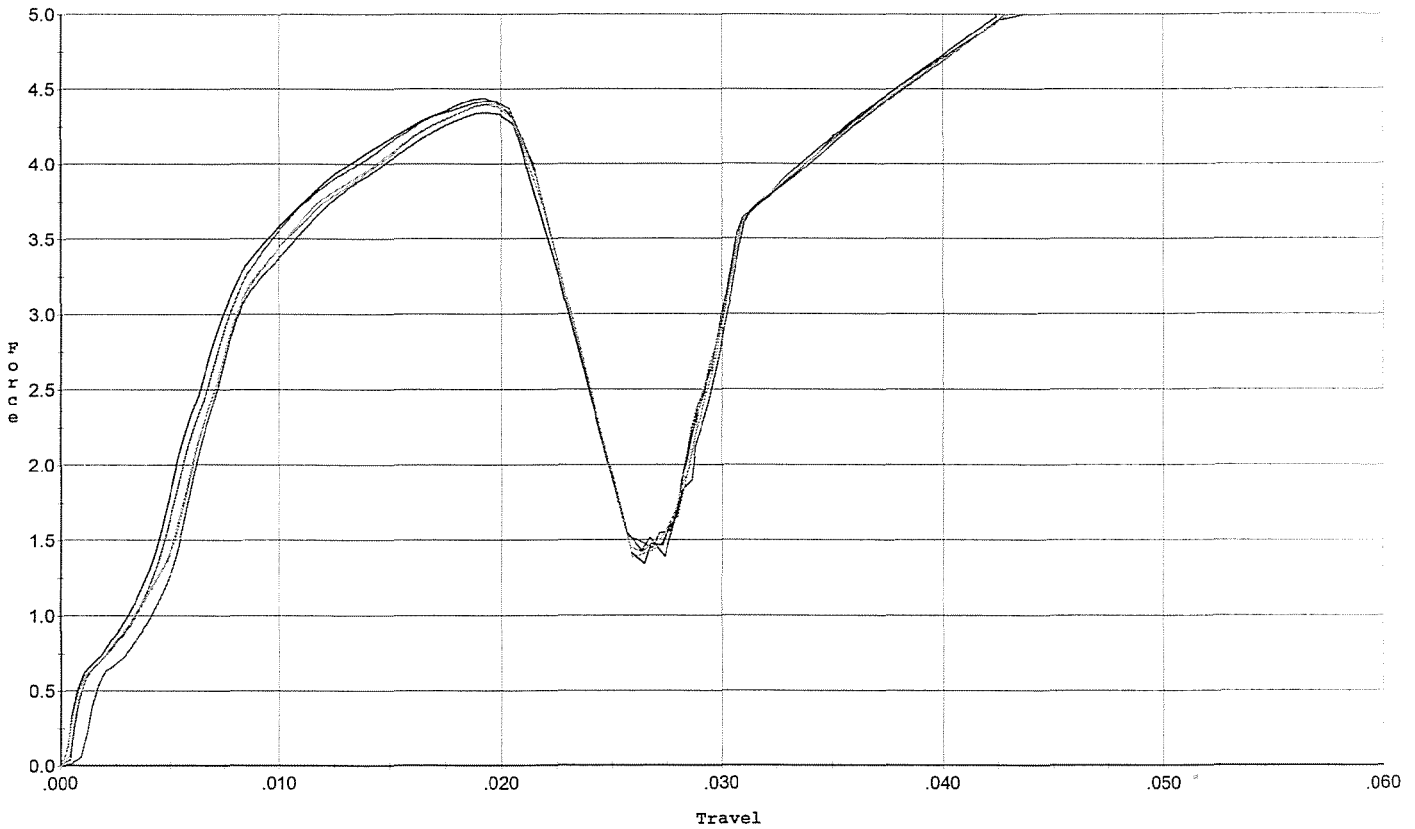
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.347      | 0.022             | 0.00            | 0.018      | 0.063             |           | Set Trigger |
| 2 | 4.257      | 0.021             | 0.00            | 0.019      | 0.058             |           | Set Trigger |
| 3 | 4.186      | 0.021             | 0.00            | 0.019      | 0.059             |           | Set Trigger |
| 4 | 4.229      | 0.020             | 0.00            | 0.020      | 0.056             |           | Set Trigger |
| 5 | 4.052      | 0.020             | 0.00            | 0.020      | 0.054             |           | Set Trigger |

~~A-3.21~~  
 A-4.21 cms

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/6/2009

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



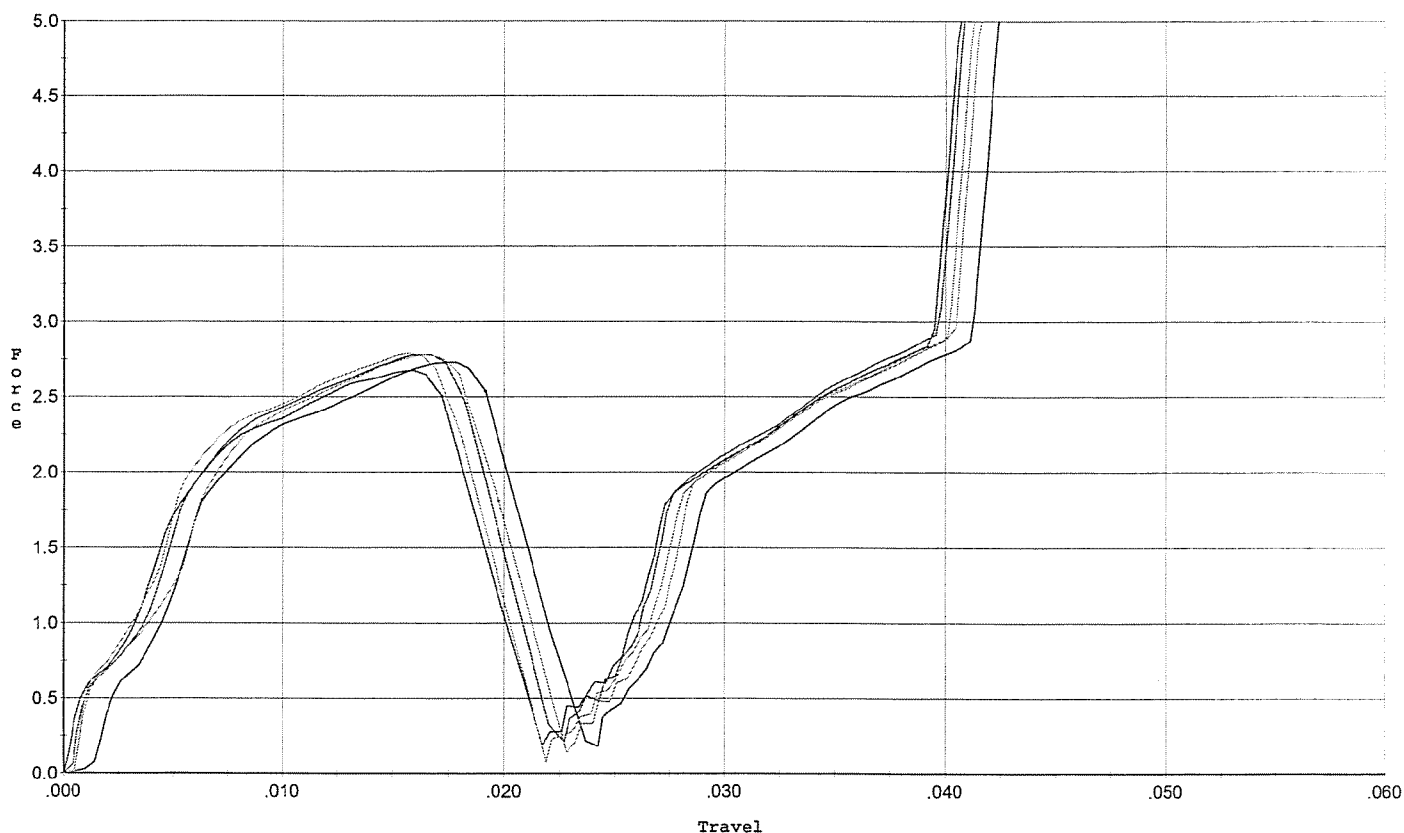
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.339      | 0.021             | 0.00            | 0.018      | 0.058             |           | Set Trigger |
| 2 | 4.435      | 0.022             | 0.00            | 0.018      | 0.065             |           | Set Trigger |
| 3 | 4.418      | 0.021             | 0.00            | 0.018      | 0.061             |           | Set Trigger |
| 4 | 4.401      | 0.022             | 0.00            | 0.018      | 0.060             |           | Set Trigger |
| 5 | 4.393      | 0.022             | 0.00            | 0.018      | 0.061             |           | Set Trigger |

A-4.39

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/6/2009

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



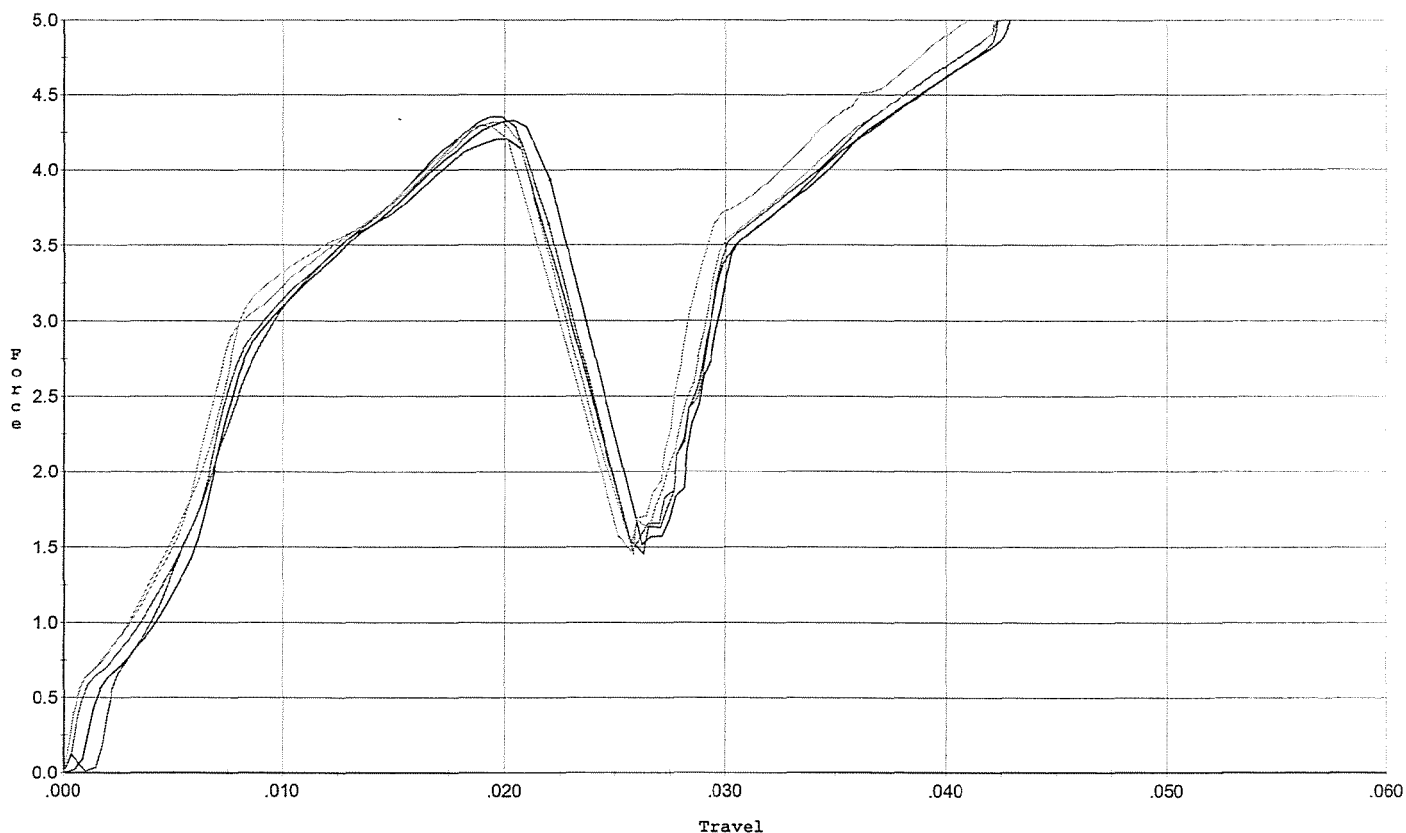
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.677      | 0.017             | 0.00            | 0.027      | 0.032             |           | Set Trigger |
| 2 | 2.730      | 0.019             | 0.00            | 0.028      | 0.034             |           | Set Trigger |
| 3 | 2.782      | 0.018             | 0.00            | 0.027      | 0.035             |           | Set Trigger |
| 4 | 2.791      | 0.018             | 0.00            | 0.027      | 0.035             |           | Set Trigger |
| 5 | 2.780      | 0.020             | 0.00            | 0.027      | 0.037             |           | Set Trigger |

A-2-75

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 5/6/2009

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 | 4.203      | 0.023             | 0.00            | 0.018      | 0.058             |           | Set Trigger |
| 2 | 4.326      | 0.022             | 0.00            | 0.019      | 0.058             |           | Set Trigger |
| 3 | 4.352      | 0.022             | 0.00            | 0.018      | 0.058             |           | Set Trigger |
| 4 | 4.296      | 0.022             | 0.00            | 0.019      | 0.060             |           | Set Trigger |
| 5 | 4.315      | 0.021             | 0.00            | 0.019      | 0.056             |           | Set Trigger |

A-4-29