

66852279

**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



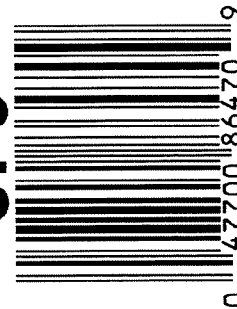
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6852279**

**UPC**



BM FORM

GUN SERIAL # G 685 2279

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE    | INITIAL                                                                             |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 6-16-09 | SPD                                                                                 |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 6-16-09 | SP                                                                                  |
| 440  | PROOF                                                                                                                                  |                                                                                             | 6-16-09 | SPD                                                                                 |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX                                                                                | 6-16-09 | SPD                                                                                 |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 6-16-09 | SPD                                                                                 |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                             | 6-17-09 | KTC                                                                                 |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 6-20-09 |  |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             |         |                                                                                     |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 6-23-09 | RT                                                                                  |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 6-17-09 | SP                                                                                  |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 6-23-09 | SP                                                                                  |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 7-25-09 | C                                                                                   |
| 545  | (BOLT)                                                                                                                                 |                                                                                             |         |                                                                                     |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                             |         |                                                                                     |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                             | 8-15-09 | SP                                                                                  |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                             | 8-15-09 | SP                                                                                  |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO                                                                       | 8-15-09 | SP                                                                                  |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 8-24-09 | SPD                                                                                 |
|      | 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

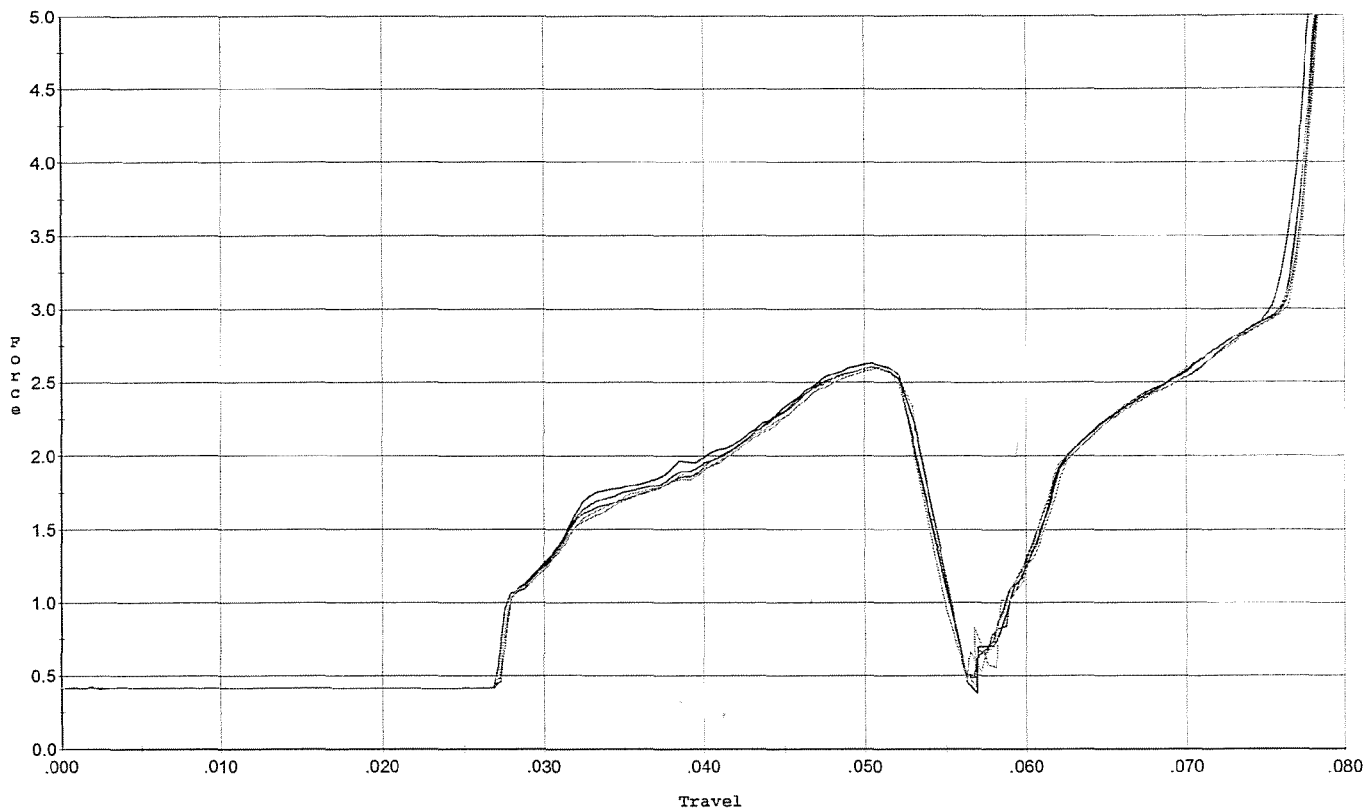
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>3°</u> <u>3°</u> <u>3°</u>                               | 8/27/09 | RB      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>8°</u> <u>8°</u> <u>8°</u>                               | 8/27/09 | RB      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.024</u> <u>.024</u>                         | 8/27/09 | RB      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 8-24-09 | L.P.I.  |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 8/27/09 | RB      |
|              | 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                                              | <del>PASS</del> FAIL<br><del>PASS</del> FAIL                | 8/26/09 | RB      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 8/26/09 | TAR     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 8/27/09 | RB      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.39</u> <u>2.30</u> <u>2.37</u> <u>2.31</u> <u>2.30</u> | 8/27/09 | RB      |
|              | C) FUNCTION                                                              |                                                             | 8/27/09 | RB      |
| 690          | PACK                                                                     |                                                             | 8-27-09 | TL      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/24/2009

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



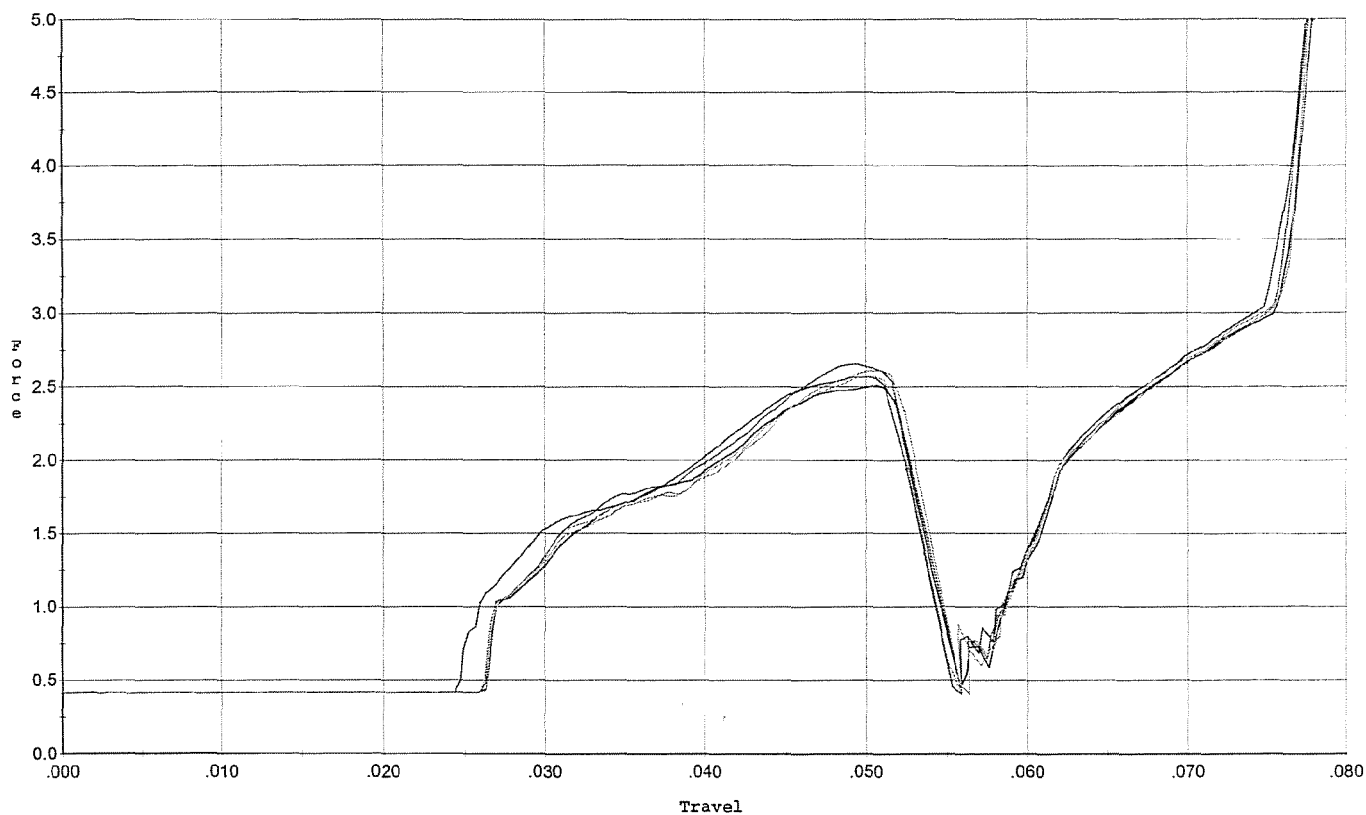
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.597      | 0.052             | 0.027           | 0.030      | 0.061             |           | Set Trigger |
| 2 | 2.629      | 0.053             | 0.027           | 0.030      | 0.063             |           | Set Trigger |
| 3 | 2.604      | 0.054             | 0.027           | 0.030      | 0.063             |           | Set Trigger |
| 4 | 2.600      | 0.053             | 0.027           | 0.030      | 0.062             |           | Set Trigger |
| 5 | 2.591      | 0.052             | 0.027           | 0.030      | 0.060             |           | Set Trigger |

A.2.60

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 8/24/2009

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



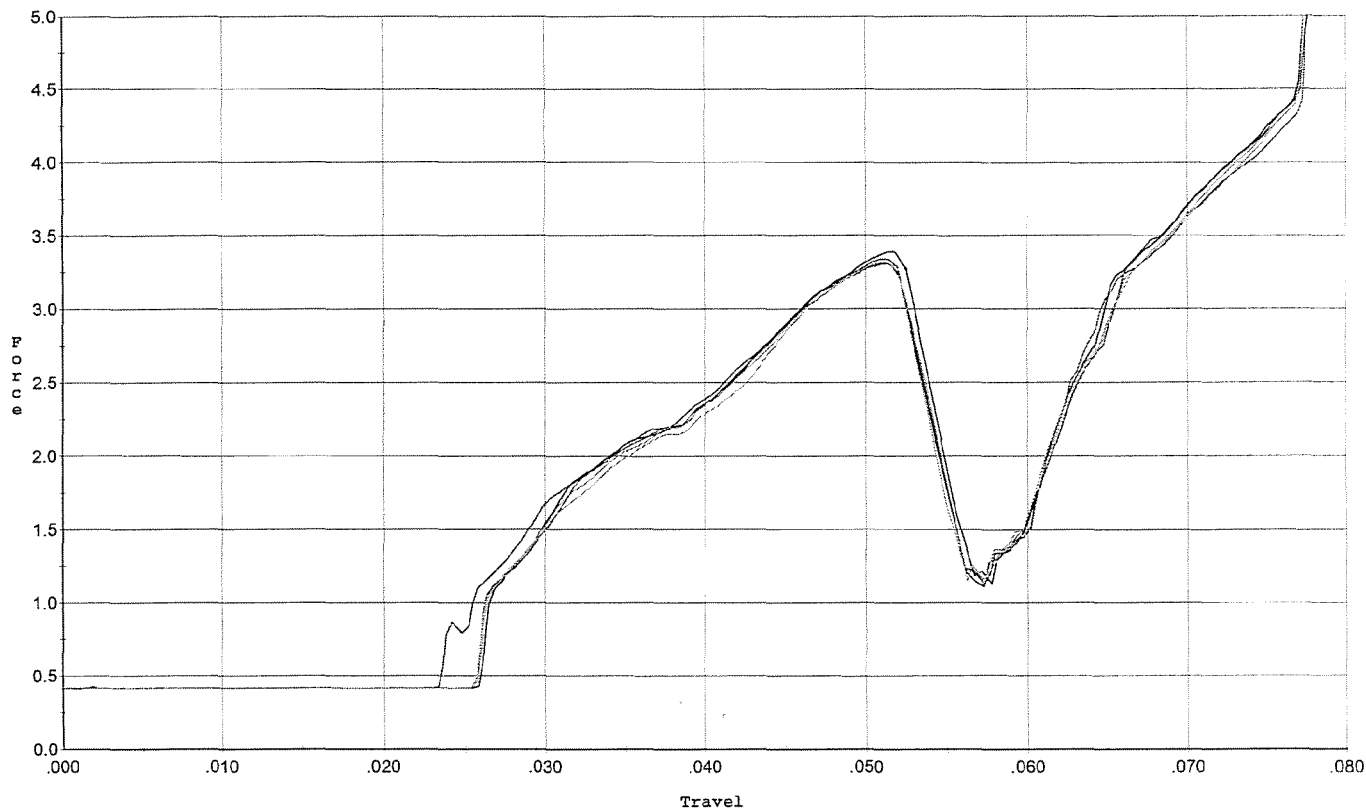
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.564      | 0.053             | 0.025           | 0.030      | 0.063             |           | Set Trigger |
| 2 | 2.509      | 0.052             | 0.027           | 0.030      | 0.060             |           | Set Trigger |
| 3 | 2.653      | 0.054             | 0.026           | 0.030      | 0.064             |           | Set Trigger |
| 4 | 2.575      | 0.052             | 0.026           | 0.030      | 0.060             |           | Set Trigger |
| 5 | 2.609      | 0.052             | 0.027           | 0.030      | 0.061             |           | Set Trigger |

A-2.58

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/24/2009

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



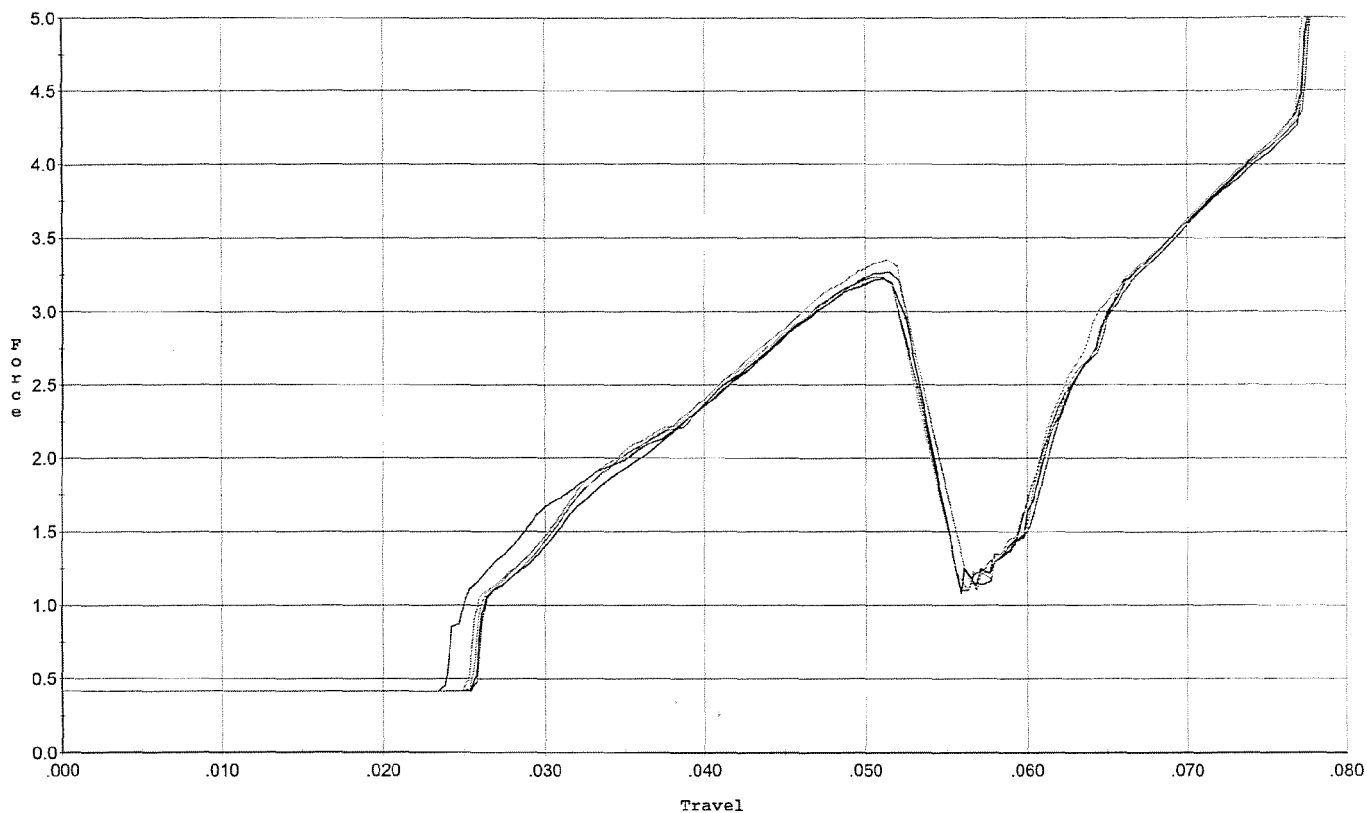
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.307      | 0.052             | 0.024           | 0.028      | 0.075             |           | Set Trigger |
| 2 | 3.391      | 0.053             | 0.026           | 0.028      | 0.075             |           | Set Trigger |
| 3 | 3.341      | 0.054             | 0.026           | 0.028      | 0.076             |           | Set Trigger |
| 4 | 3.315      | 0.052             | 0.026           | 0.029      | 0.072             |           | Set Trigger |
| 5 | 3.318      | 0.054             | 0.026           | 0.028      | 0.076             |           | Set Trigger |

A-3-33

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/24/2009

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



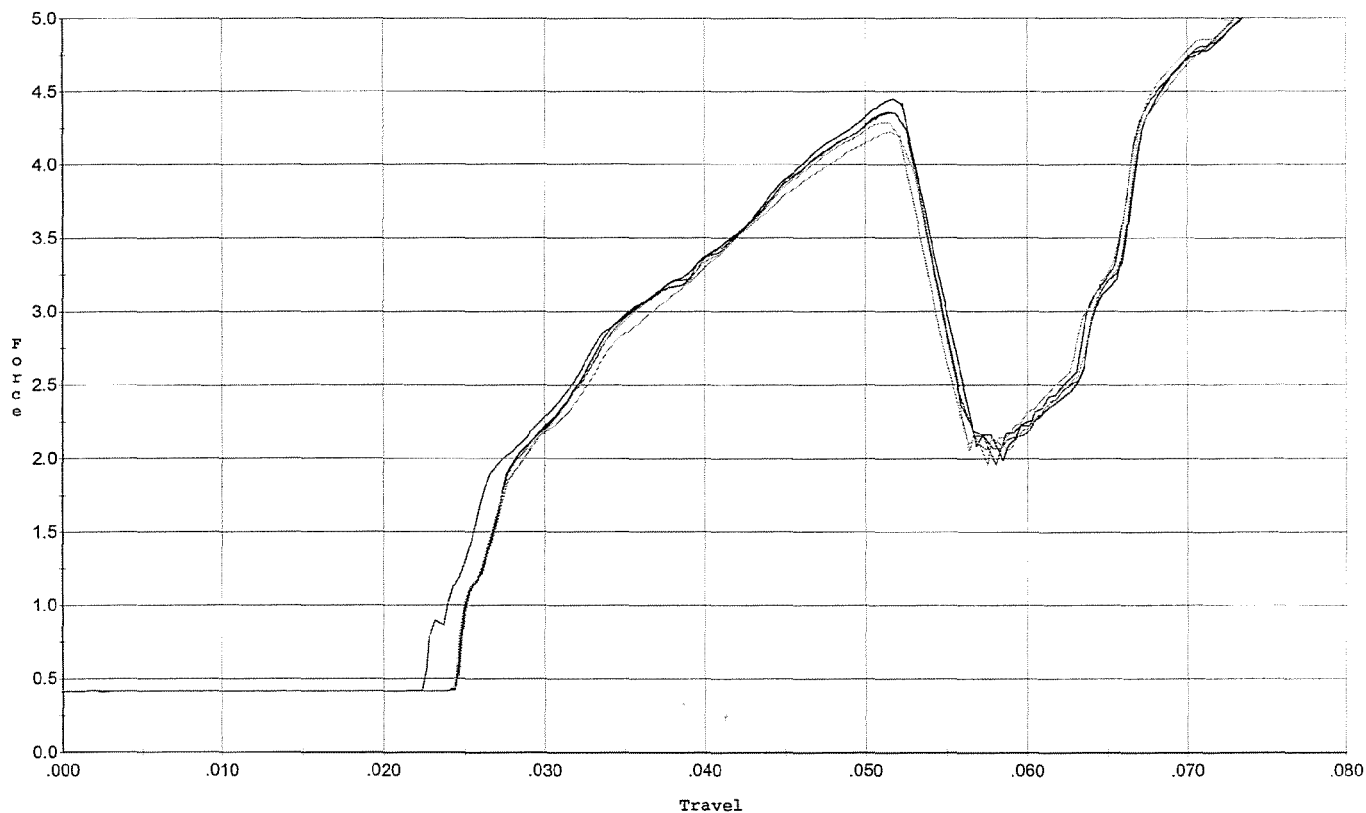
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.237      | 0.053             | 0.024           | 0.028      | 0.076             |           | Set Trigger |
| 2 | 3.222      | 0.053             | 0.026           | 0.029      | 0.072             |           | Set Trigger |
| 3 | 3.270      | 0.052             | 0.026           | 0.029      | 0.072             |           | Set Trigger |
| 4 | 3.229      | 0.052             | 0.025           | 0.029      | 0.072             |           | Set Trigger |
| 5 | 3.355      | 0.052             | 0.026           | 0.029      | 0.073             |           | Set Trigger |

A-3-26

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 8/24/2009

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



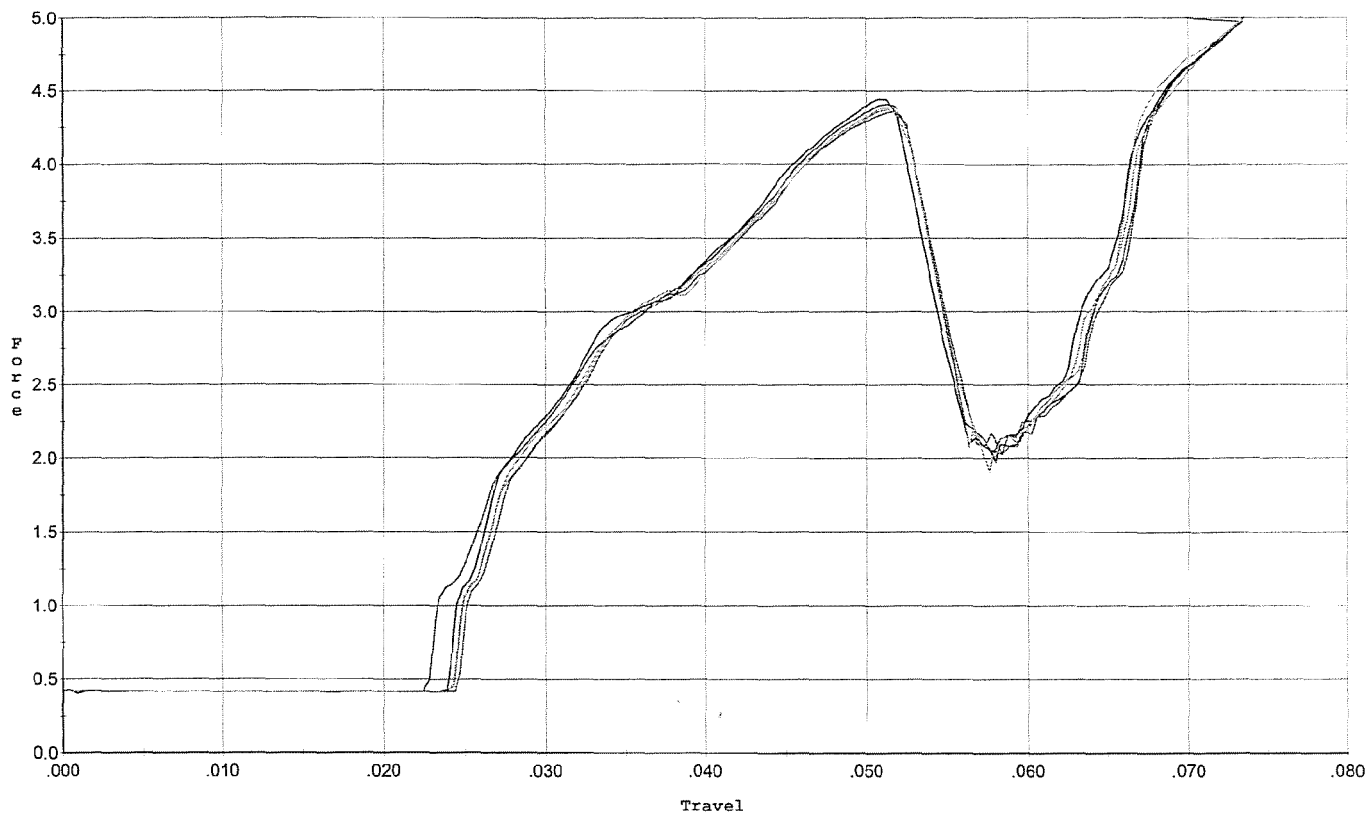
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.359      | 0.053             | 0.023           | 0.025      | 0.102             |           | Set Trigger |
| 2 | 4.447      | 0.052             | 0.025           | 0.026      | 0.100             |           | Set Trigger |
| 3 | 4.351      | 0.053             | 0.025           | 0.026      | 0.100             |           | Set Trigger |
| 4 | 4.223      | 0.053             | 0.025           | 0.026      | 0.098             |           | Set Trigger |
| 5 | 4.286      | 0.052             | 0.025           | 0.026      | 0.097             |           | Set Trigger |

A. 4.33

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/24/2009

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



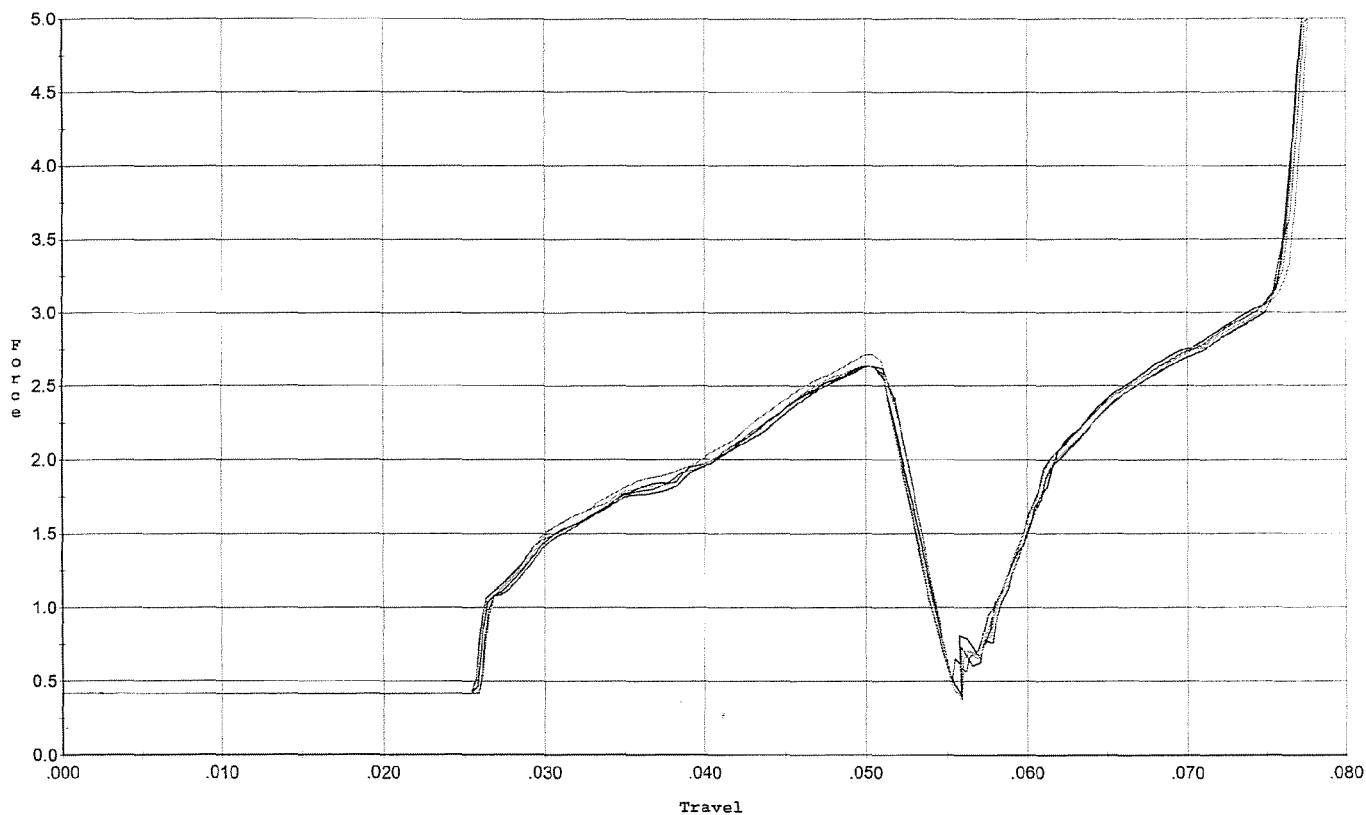
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.407      | 0.053             | 0.023           | 0.026      | 0.102             |           | Set Trigger |
| 2 | 4.443      | 0.052             | 0.024           | 0.026      | 0.099             |           | Set Trigger |
| 3 | 4.357      | 0.053             | 0.025           | 0.026      | 0.099             |           | Set Trigger |
| 4 | 4.385      | 0.052             | 0.025           | 0.026      | 0.099             |           | Set Trigger |
| 5 | 4.373      | 0.053             | 0.024           | 0.026      | 0.100             |           | Set Trigger |

A.439

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/24/2009

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



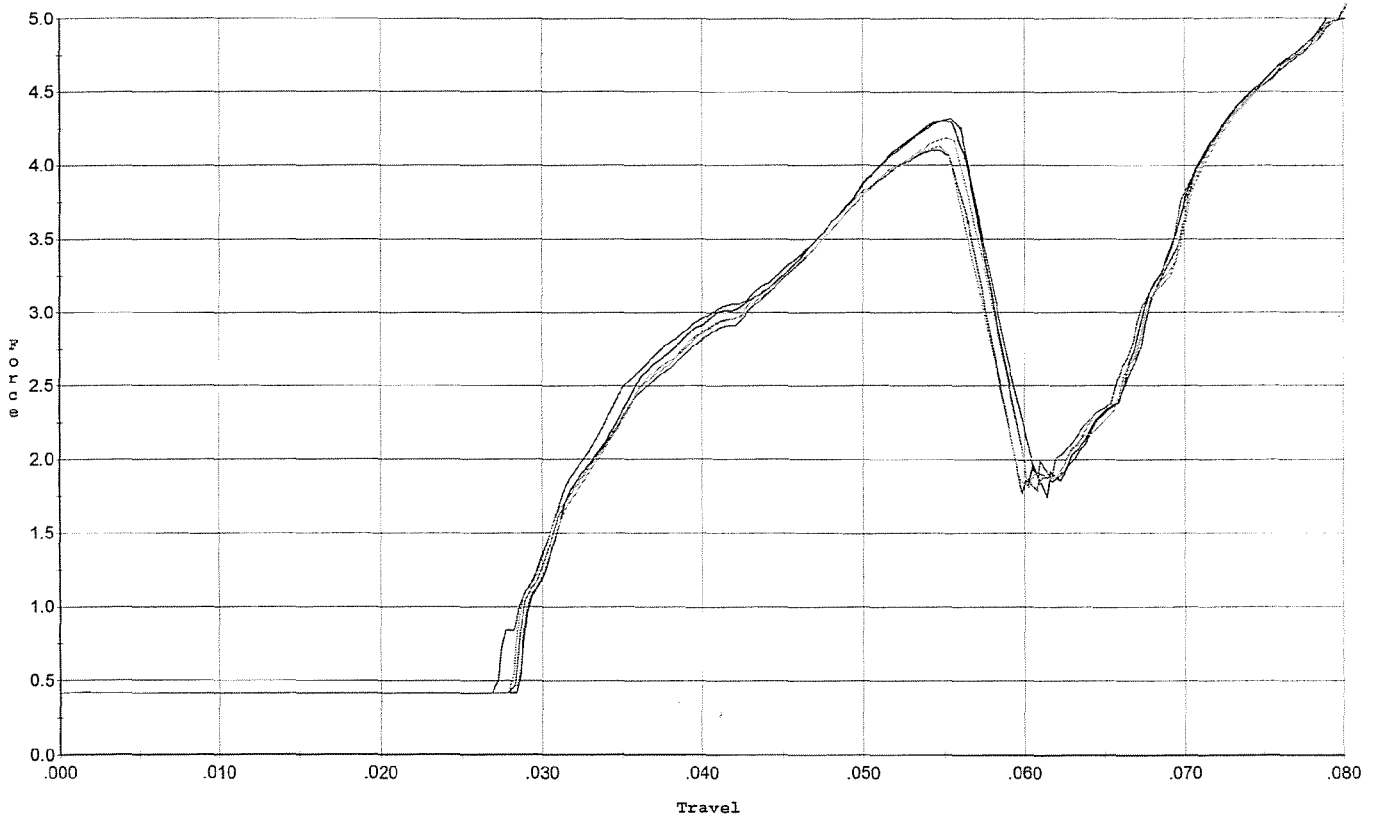
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.631      | 0.052             | 0.026           | 0.030      | 0.061             |           | Set Trigger |
| 2 | 2.630      | 0.053             | 0.026           | 0.030      | 0.063             |           | Set Trigger |
| 3 | 2.635      | 0.051             | 0.026           | 0.030      | 0.060             |           | Set Trigger |
| 4 | 2.634      | 0.051             | 0.026           | 0.030      | 0.061             |           | Set Trigger |
| 5 | 2.712      | 0.052             | 0.026           | 0.030      | 0.063             |           | Set Trigger |

A.2.64

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: cms 8/24/2009

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 | 4.316      | 0.056             | 0.027           | 0.027      | 0.099             |           | Set Trigger |
| 2 | 4.304      | 0.056             | 0.029           | 0.027      | 0.098             |           | Set Trigger |
| 3 | 4.102      | 0.057             | 0.028           | 0.028      | 0.096             |           | Set Trigger |
| 4 | 4.185      | 0.057             | 0.029           | 0.027      | 0.098             |           | Set Trigger |
| 5 | 4.132      | 0.057             | 0.028           | 0.028      | 0.097             |           | Set Trigger |

A-4.20