

6869851

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

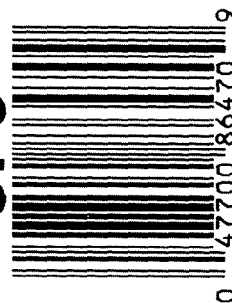
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6869851**

**UPC**



GUN SERIAL # G 686 9851

| OP # | OPERATION NAME                                                                                                                         | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                       | 6-24-09 | SP      |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                       | 6-24-09 | SP      |
| 440  | PROOF                                                                                                                                  |                       | 6-24-09 | SP      |
| 460  | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX          | 6-24-09 | SP      |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                       | 6-24-09 | SP      |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                       | 6-30-09 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR (H)          | 7/9/09  | (H)     |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                       |         |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |                       | 7-10-09 | DWD     |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                       | 7-1-09  | SP      |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                       | 7/10    | REM     |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                       | 7/16    | ✓       |
| 545  | (BOLT)                                                                                                                                 |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                       | 7-23-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                       | 7-23-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 | INSPECT FOR LIVE AMMO | 7-23-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                       | 8-11-09 | RT      |
|      | 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

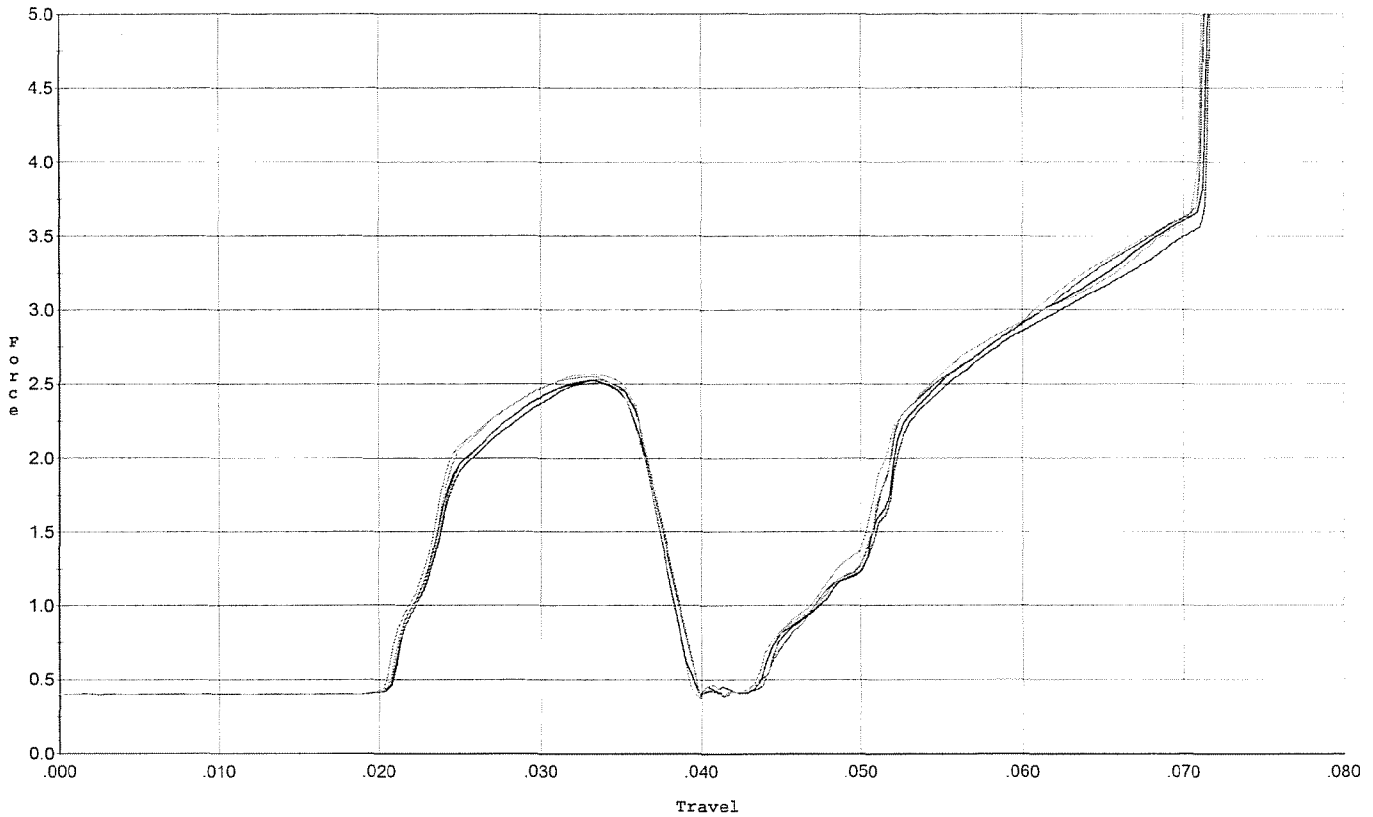
|              |                                                                       |                                                 |             |             |             |             |             |         |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------------|-------------|-------------|-------------|-------------|-------------|---------|----|
| 560          | F) SAFETY ON FORCE                                                    | BARBER - M24 0095713<br>2 LBS MIN<br>10 LBS MAX | <u>6.9</u>  | <u>6.9</u>  | <u>6.9</u>  | 8/24/09     | RP          |         |    |
| CONT.        |                                                                       |                                                 |             |             |             |             |             |         |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                       | <u>7.9</u>  | <u>7.9</u>  | <u>7.9</u>  | 8/24/09     | RP          |         |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                                 |             |             |             |             |             |         |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                        | <u>.023</u> | <u>.023</u> | <u>.023</u> | 8/24/09     | RP          |         |    |
|              | J) ASSEMBLE STOCK                                                     |                                                 |             |             |             | 8-11-09     | RTZ         |         |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                                 |             |             |             | 8/24/09     | 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        |             |             |             |         |    |
|              |                                                                       |                                                 | PASS        | FAIL        |             | 8-22-09     | L.P.D.      |         |    |
|              | MALFUNCTION                                                           |                                                 | CORRECTION  |             |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                                 | CORRECTION  |             |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                                 | CORRECTION  |             |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                                 | CORRECTION  |             |             |             |             |         |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                                 |             |             |             | 8-22-09     | RP          |         |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                                 |             |             |             | 8/24/09     | RP          |         |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS       | <u>2.91</u> | <u>2.92</u> | <u>2.86</u> | <u>2.78</u> | <u>2.82</u> | 8/24/09 | RP |
|              | C) FUNCTION                                                           |                                                 |             |             |             | 8/24/09     | RP          |         |    |
| 690          | PACK                                                                  |                                                 |             |             |             | 8/25/09     | Fm          |         |    |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/3/09

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



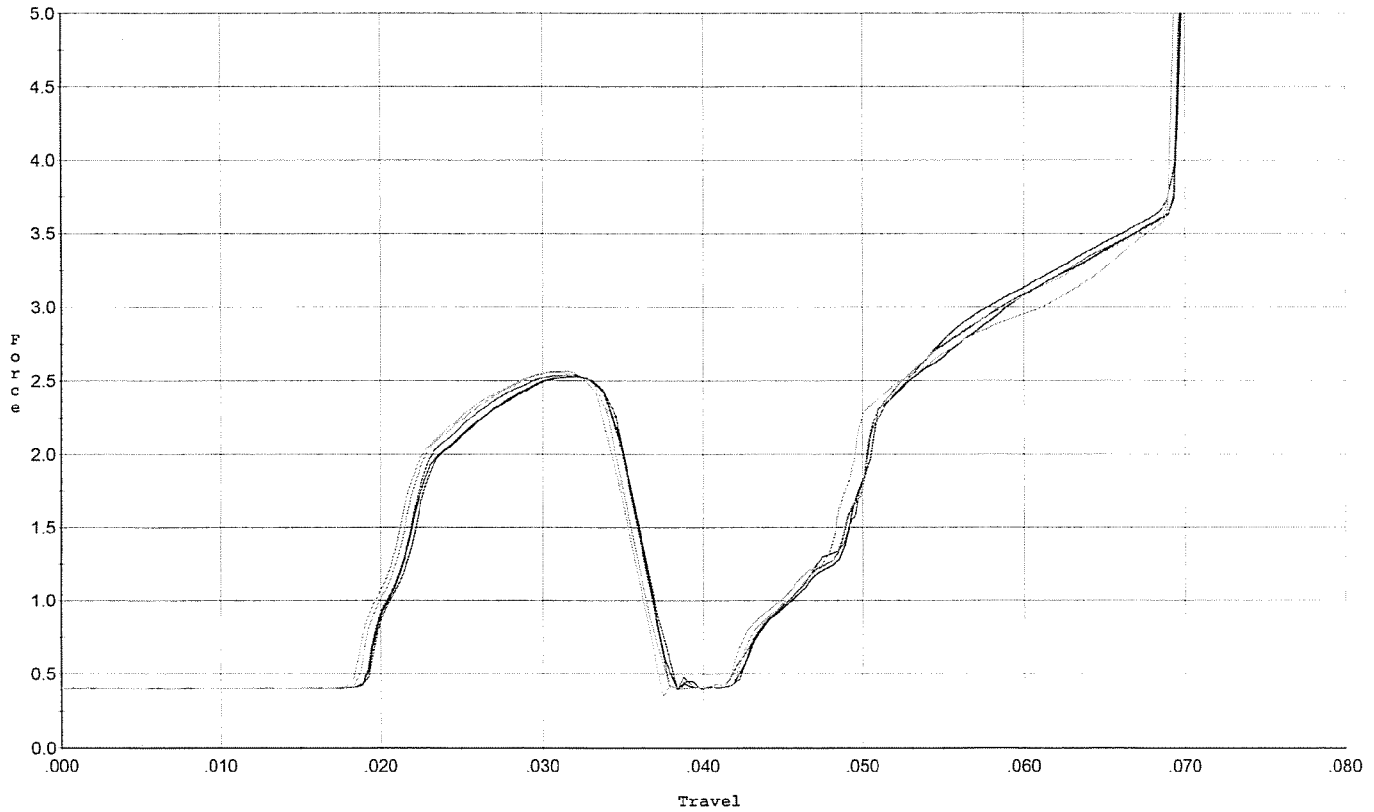
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.510      | 0.036             | 0.021           | 0.041      | 0.040             |           | Set Trigger |
| 2 | 2.524      | 0.036             | 0.021           | 0.041      | 0.040             |           | Set Trigger |
| 3 | 2.531      | 0.038             | 0.021           | 0.040      | 0.042             |           | Set Trigger |
| 4 | 2.564      | 0.036             | 0.021           | 0.041      | 0.041             |           | Set Trigger |
| 5 | 2.553      | 0.036             | 0.021           | 0.041      | 0.042             |           | Set Trigger |

Avg 2.53

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/3/09

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



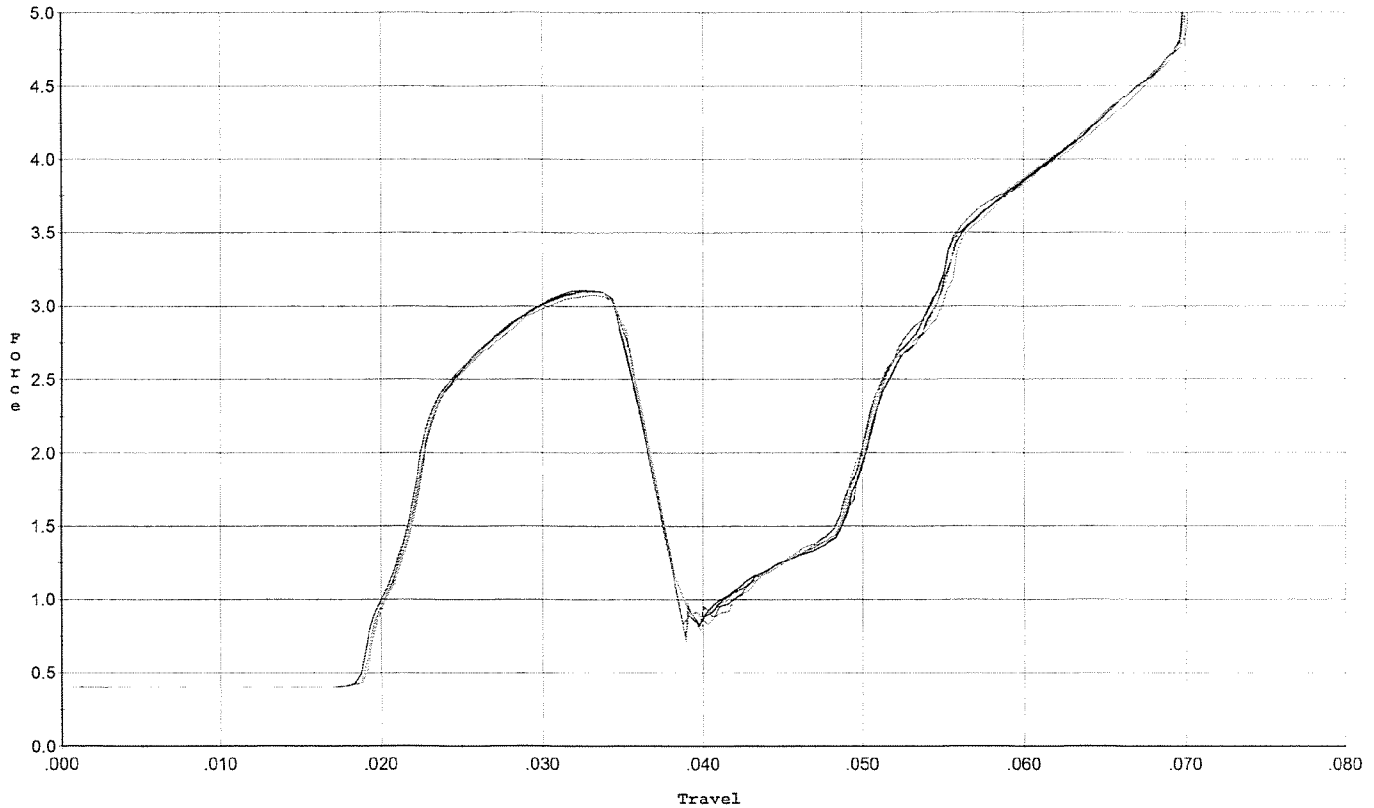
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.531      | 0.035             | 0.019           | 0.041      | 0.040             |           | Set Trigger |
| 2 | 2.528      | 0.035             | 0.019           | 0.041      | 0.040             |           | Set Trigger |
| 3 | 2.539      | 0.035             | 0.019           | 0.041      | 0.041             |           | Set Trigger |
| 4 | 2.566      | 0.034             | 0.019           | 0.041      | 0.040             |           | Set Trigger |
| 5 | 2.560      | 0.035             | 0.019           | 0.041      | 0.041             |           | Set Trigger |

Aug 2.54

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/3/09

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



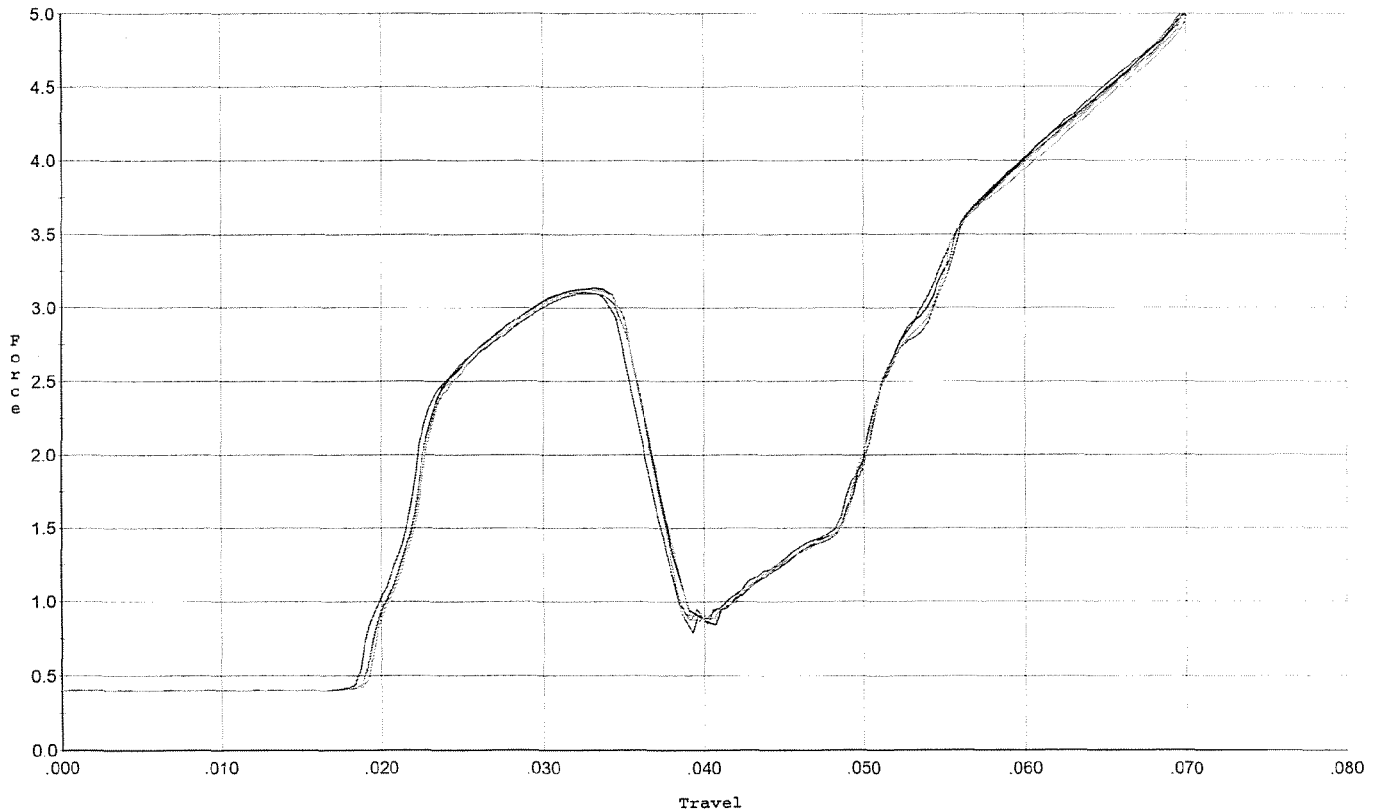
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.107      | 0.036             | 0.019           | 0.039      | 0.050             |           | Set Trigger |
| 2 | 3.105      | 0.036             | 0.019           | 0.039      | 0.049             |           | Set Trigger |
| 3 | 3.103      | 0.035             | 0.019           | 0.039      | 0.048             |           | Set Trigger |
| 4 | 3.099      | 0.036             | 0.019           | 0.039      | 0.049             |           | Set Trigger |
| 5 | 3.072      | 0.035             | 0.019           | 0.039      | 0.048             |           | Set Trigger |

Avg 3.09

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/3/09

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



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.104      | 0.035             | 0.019           | 0.039      | 0.048             |           | Set Trigger |
| 2 | 3.136      | 0.035             | 0.019           | 0.038      | 0.049             |           | Set Trigger |
| 3 | 3.097      | 0.035             | 0.019           | 0.039      | 0.048             |           | Set Trigger |
| 4 | 3.126      | 0.035             | 0.019           | 0.039      | 0.049             |           | Set Trigger |
| 5 | 3.120      | 0.035             | 0.019           | 0.038      | 0.048             |           | Set Trigger |

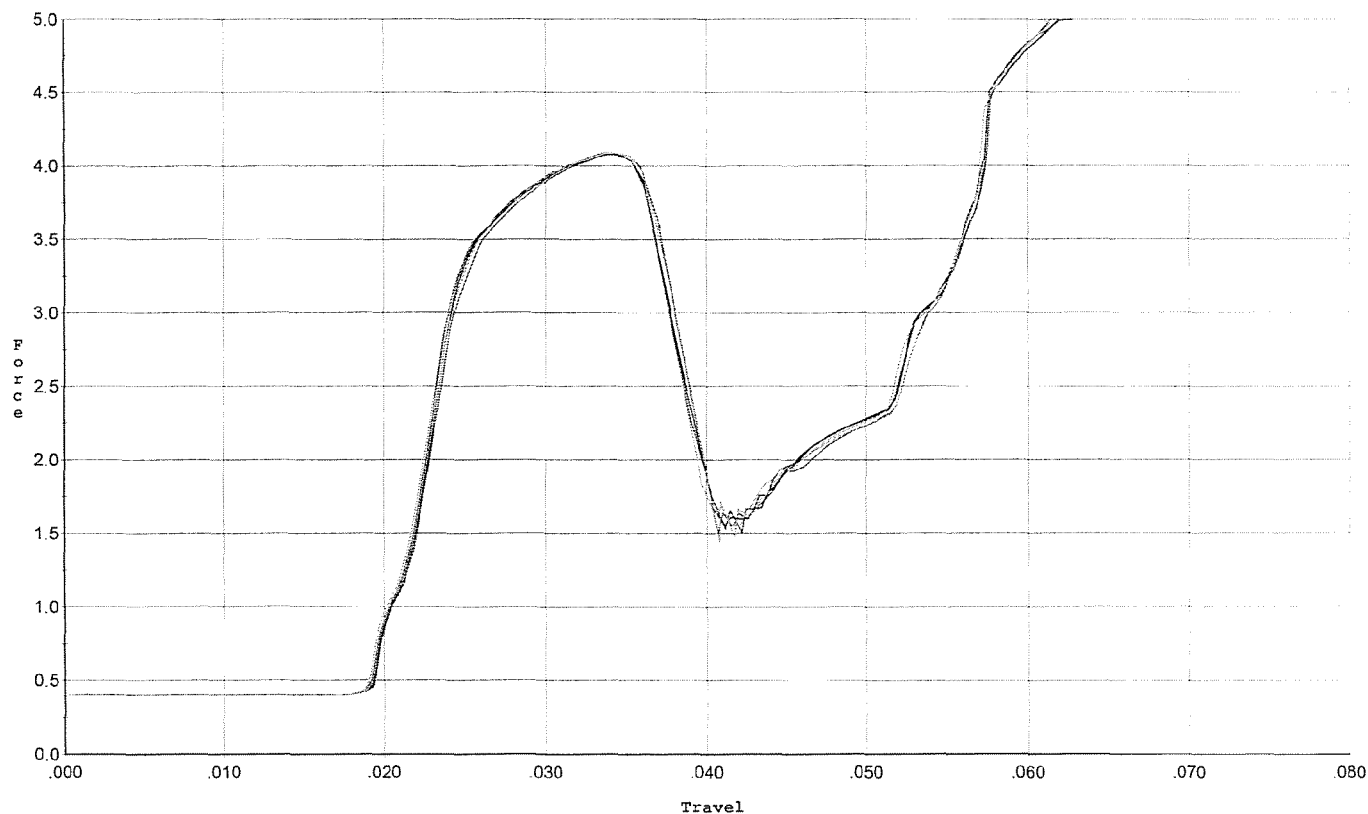
Aug 3.11



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/3/09

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



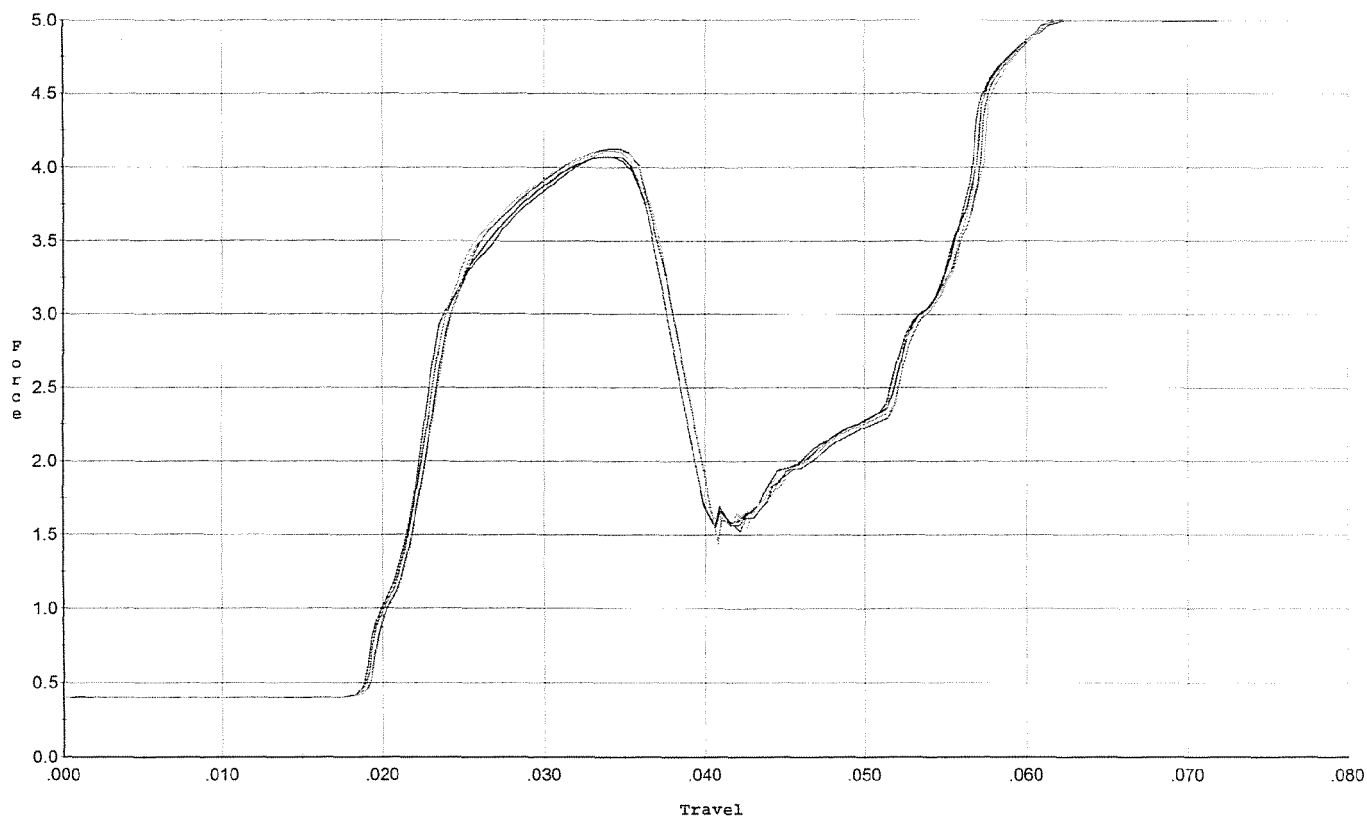
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.087      | 0.036             | 0.019           | 0.032      | 0.064             |           | Set Trigger |
| 2 | 4.074      | 0.036             | 0.020           | 0.032      | 0.063             |           | Set Trigger |
| 3 | 4.085      | 0.037             | 0.020           | 0.032      | 0.065             |           | Set Trigger |
| 4 | 4.094      | 0.036             | 0.019           | 0.032      | 0.064             |           | Set Trigger |
| 5 | 4.087      | 0.037             | 0.019           | 0.032      | 0.066             |           | Set Trigger |

Aug 4.08

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/3/09

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



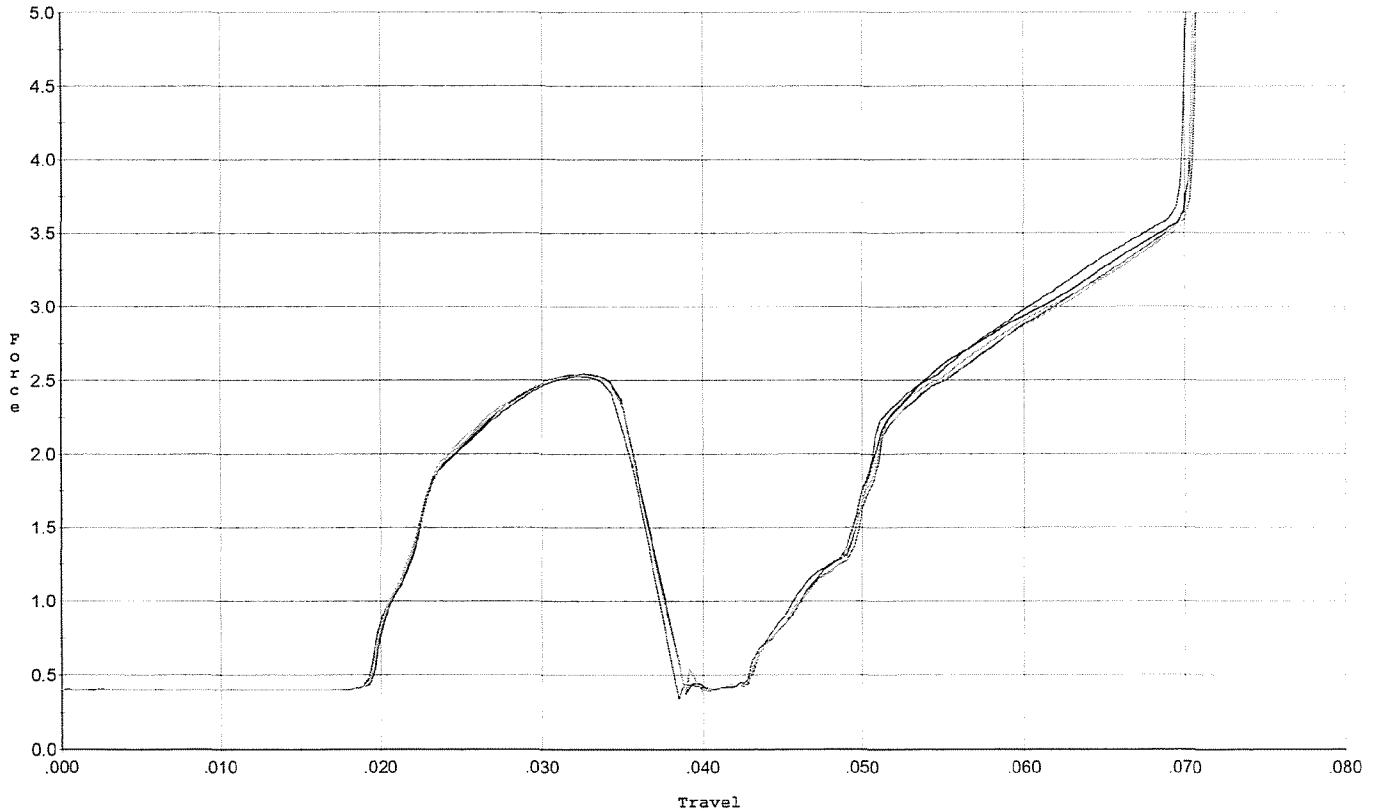
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.072      | 0.036             | 0.019           | 0.032      | 0.064             |           | Set Trigger |
| 2 | 4.072      | 0.036             | 0.019           | 0.032      | 0.064             |           | Set Trigger |
| 3 | 4.126      | 0.038             | 0.019           | 0.032      | 0.067             |           | Set Trigger |
| 4 | 4.112      | 0.036             | 0.019           | 0.032      | 0.064             |           | Set Trigger |
| 5 | 4.112      | 0.037             | 0.019           | 0.032      | 0.066             |           | Set Trigger |

Avg 4.09

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/3/09

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



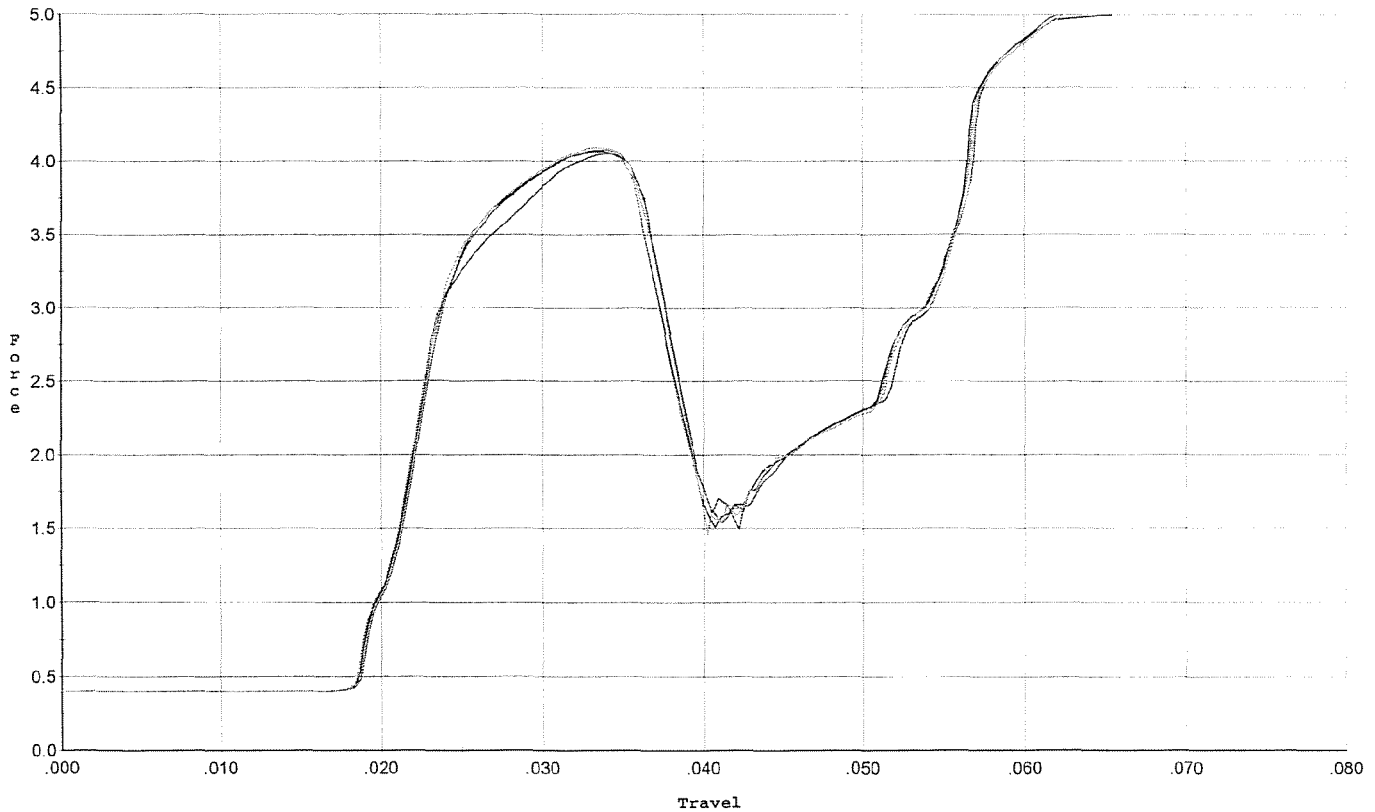
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.523      | 0.036             | 0.019           | 0.040      | 0.041             |           | Set Trigger |
| 2 | 2.547      | 0.035             | 0.020           | 0.041      | 0.040             |           | Set Trigger |
| 3 | 2.549      | 0.035             | 0.020           | 0.041      | 0.040             |           | Set Trigger |
| 4 | 2.543      | 0.035             | 0.020           | 0.041      | 0.041             |           | Set Trigger |
| 5 | 2.540      | 0.035             | 0.020           | 0.041      | 0.040             |           | Set Trigger |

Aug 2.54

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/3/09

Model: M/24  
 Serial No: Form #F005  
 Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.051      | 0.036             | 0.019           | 0.032      | 0.064             |           | Set Trigger |
| 2 | 4.067      | 0.036             | 0.019           | 0.032      | 0.063             |           | Set Trigger |
| 3 | 4.077      | 0.037             | 0.019           | 0.032      | 0.065             |           | Set Trigger |
| 4 | 4.097      | 0.037             | 0.019           | 0.032      | 0.066             |           | Set Trigger |
| 5 | 4.089      | 0.036             | 0.019           | 0.032      | 0.063             |           | Set Trigger |

Avg 4.07