

G-6807784

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

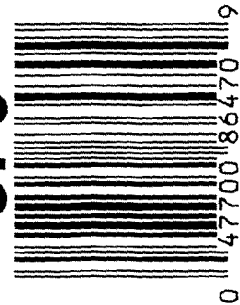
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6807784**

**UPC**



GUN SERIAL # G6807784

| OP # | OPERATION NAME                                                                                                                         | READINGS | DATE      | INITIAL |
|------|----------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|---------|
| 420  | ASSEMBLE ACTION                                                                                                                        |          | 2-12-09   | J.P.D.  |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |          | 2-12-09   | SP      |
| 440  | PROOF                                                                                                                                  |          | 2-12-09   | J.P.D.  |
| 460  | CHECK HEADSPACE                                                                                                                        |          | 2-12-09   | J.P.D.  |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |          | 2-12-09   | J.P.D.  |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |          | 2-13-09   | K.T.    |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 2-13-09   | SP      |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   |          | 2-18-09   | (K.T.)  |
| 490  | MAGNAFLUX BOLT                                                                                                                         |          |           |         |
| 500  | ROLLMARK CALIBER                                                                                                                       |          | 2-19-09   | R.T.    |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |          | 19-Feb-09 | Hand    |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 3/4       |         |
| 545  | (BOLT)                                                                                                                                 |          |           |         |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |          |           |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 3-6-09    | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 3-6-09    | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 3-6-09    | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 3-9-09    | J.P.D.  |
|      | 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

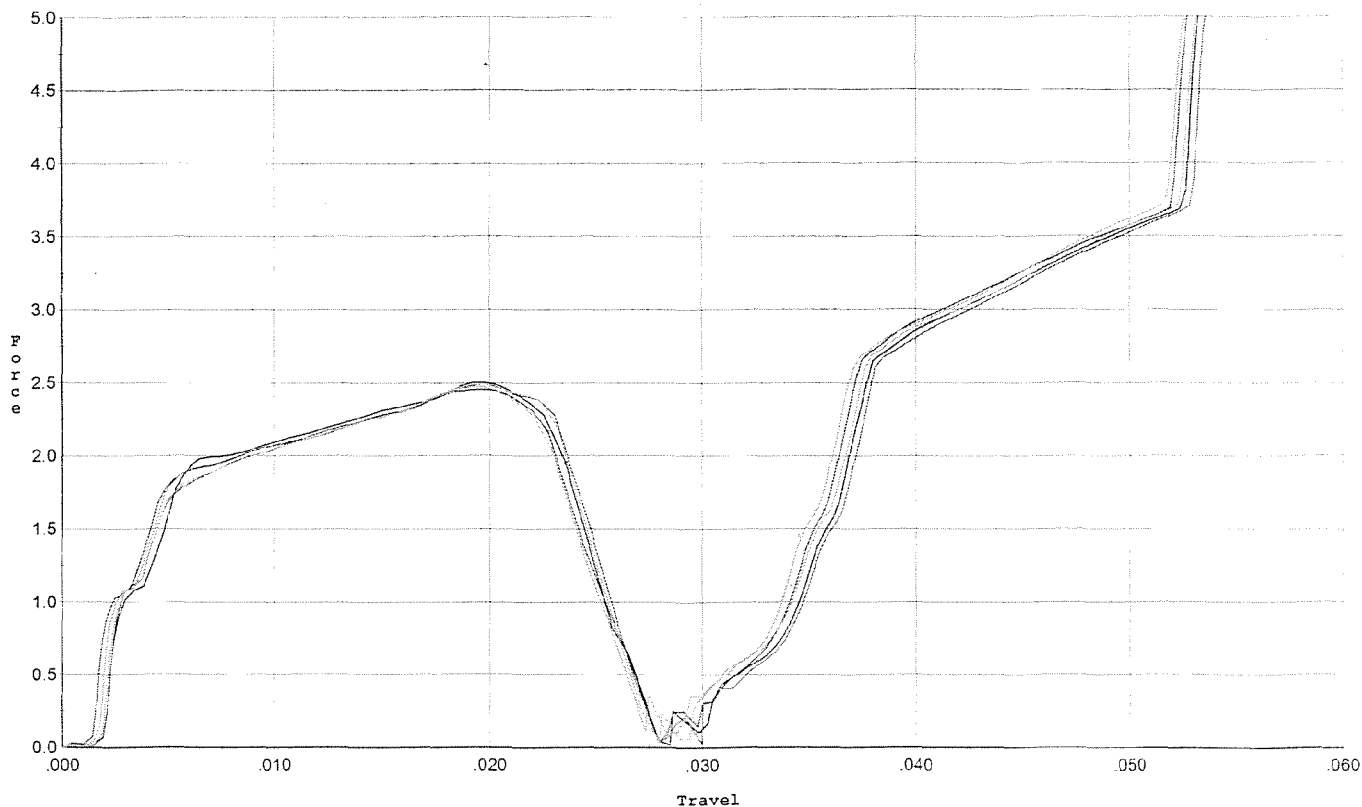
|              |                                                                       |                                           |                                                             |         |     |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|---------|-----|
| 560          | BARBER M24-0017557<br>F) SAFETY ON FORCE                              | 2 LBS MIN<br>10 LBS MAX                   | <u>5</u> <u>5</u> <u>5</u>                                  | 3-12-09 | NW  |
| CONT.        |                                                                       |                                           |                                                             |         |     |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3</u> <u>3</u> <u>3</u>                                  | 3-12-09 | NW  |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                                                             |         |     |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>0.22</u> <u>0.23</u> <u>0.23</u>                         | 3-12-09 | NW  |
|              | J) ASSEMBLE STOCK                                                     |                                           |                                                             | 3-9-09  | SPD |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                                                             | 3-12-09 | NW  |
|              | 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                        | 3-11-09 | TC  |
|              | MALFUNCTION                                                           |                                           | CORRECTION                                                  |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION                                                  |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION                                                  |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION                                                  |         |     |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                                                             | 3-11-09 | NW  |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                                                             | 3-12-09 | NW  |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.74</u> <u>2.68</u> <u>2.72</u> <u>2.68</u> <u>2.67</u> | 3-12-09 | NW  |
|              | C) FUNCTION                                                           |                                           |                                                             | 3-12-09 | NW  |
| 690          | PACK                                                                  |                                           |                                                             | 5-28-09 | NW  |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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



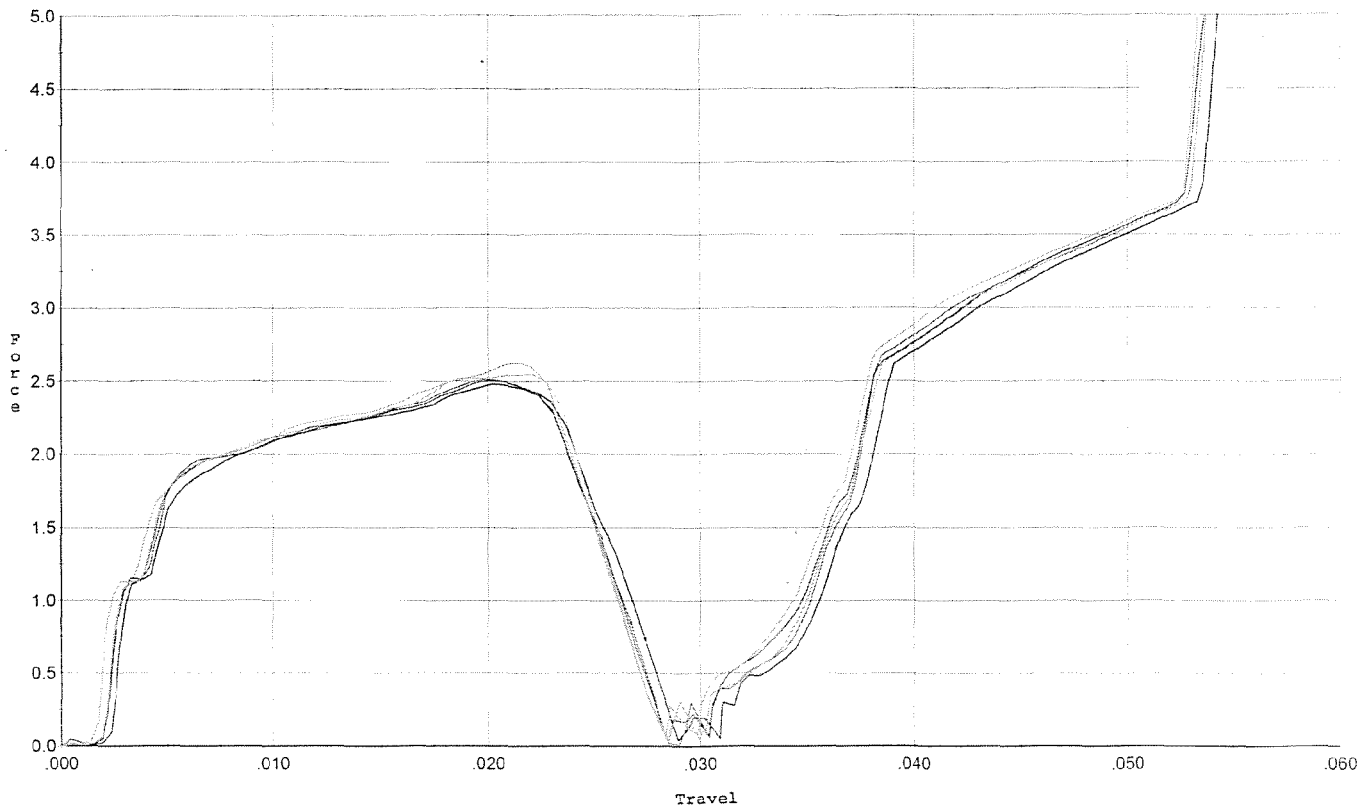
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.453      | 0.023             | 0.00            | 0.035      | 0.041             |           | Set Trigger |
| 2 | 2.504      | 0.024             | 0.002           | 0.035      | 0.042             |           | Set Trigger |
| 3 | 2.491      | 0.025             | 0.002           | 0.035      | 0.044             |           | Set Trigger |
| 4 | 2.492      | 0.023             | 0.00            | 0.035      | 0.042             |           | Set Trigger |
| 5 | 2.469      | 0.023             | 0.00            | 0.034      | 0.041             |           | Set Trigger |

Avg 2.48

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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



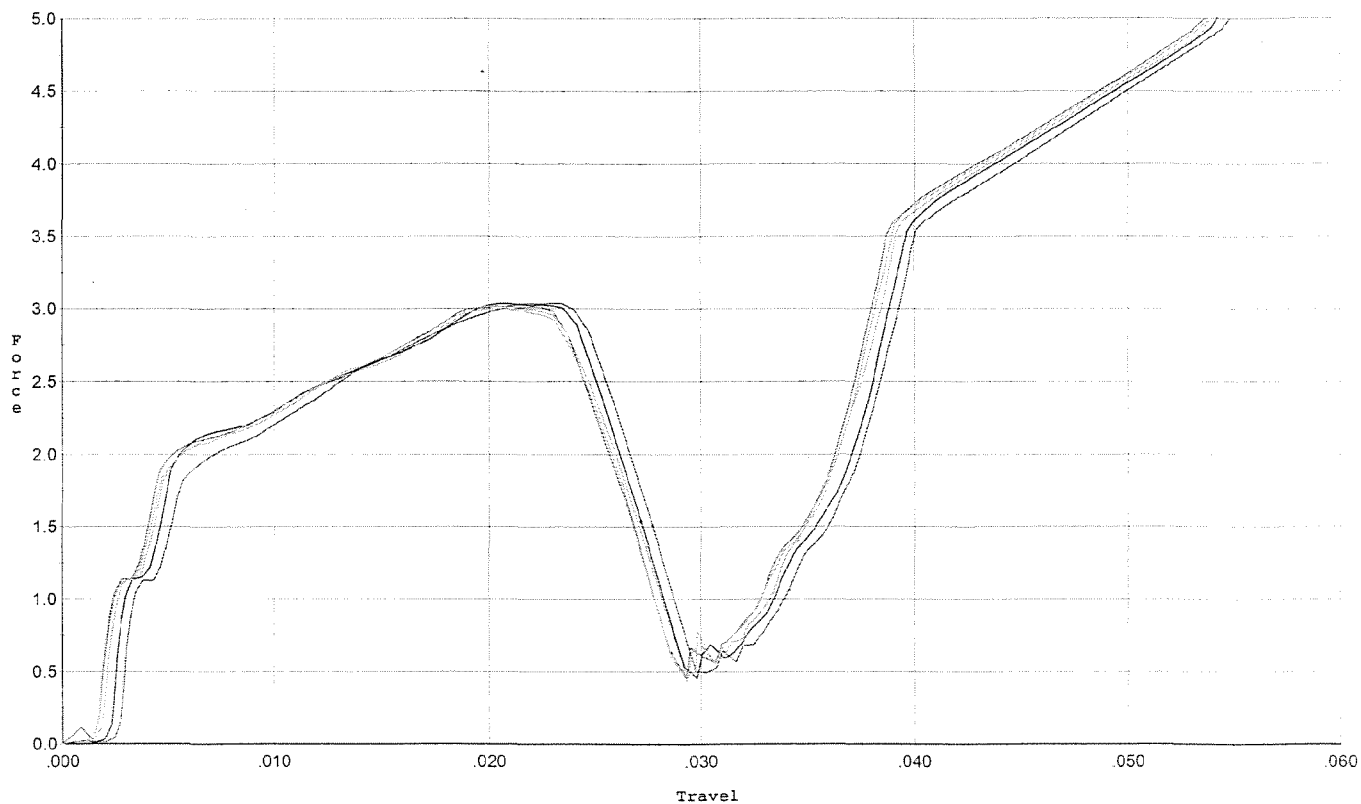
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.502      | 0.025             | 0.002           | 0.035      | 0.046             |           | Set Trigger |
| 2 | 2.478      | 0.027             | 0.00            | 0.034      | 0.048             |           | Set Trigger |
| 3 | 2.510      | 0.027             | 0.002           | 0.034      | 0.048             |           | Set Trigger |
| 4 | 2.542      | 0.025             | 0.002           | 0.034      | 0.047             |           | Set Trigger |
| 5 | 2.626      | 0.026             | 0.00            | 0.035      | 0.048             |           | Set Trigger |

Aug 2.53

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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



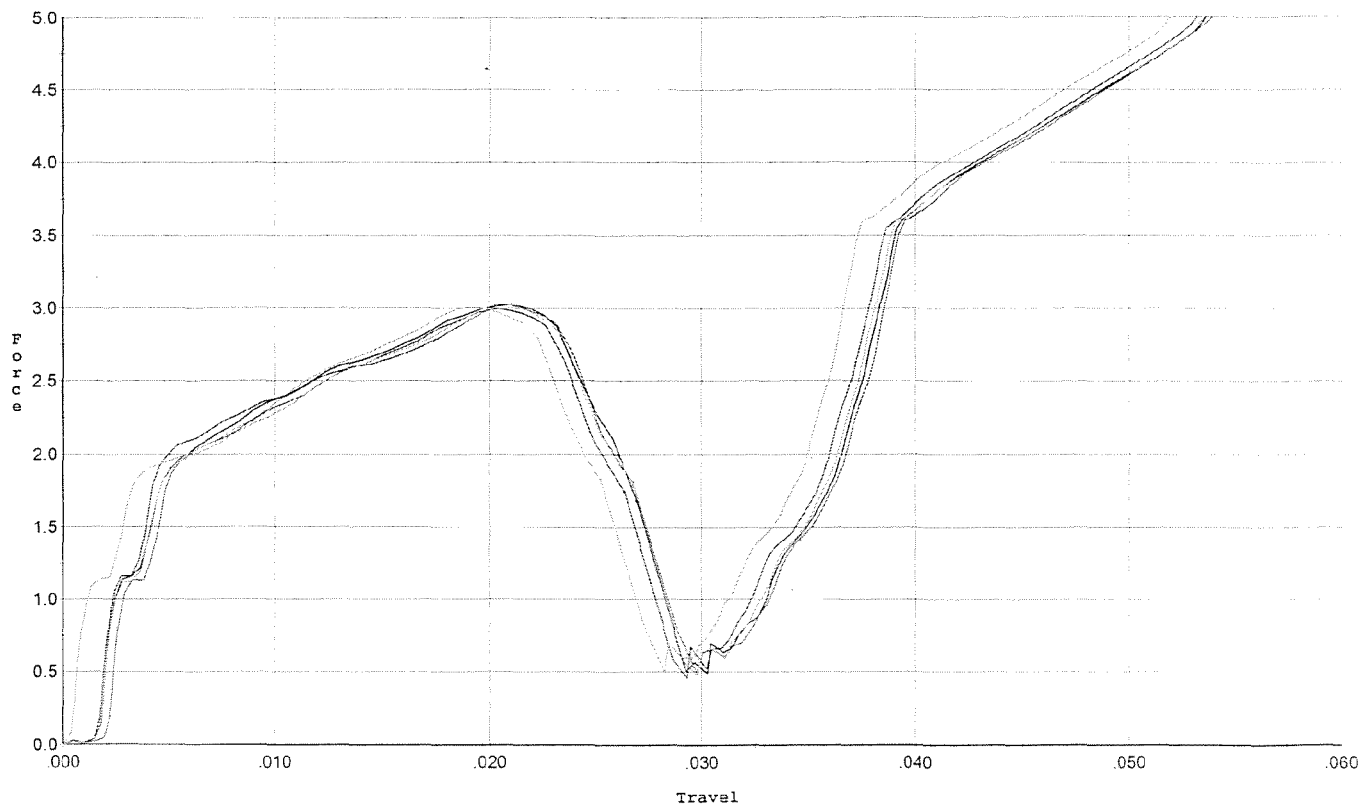
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.038      | 0.028             | 0.003           | 0.033      | 0.057             |           | Set Trigger |
| 2 | 3.039      | 0.027             | 0.00            | 0.033      | 0.057             |           | Set Trigger |
| 3 | 3.017      | 0.026             | 0.00            | 0.033      | 0.056             |           | Set Trigger |
| 4 | 3.022      | 0.026             | 0.00            | 0.033      | 0.055             |           | Set Trigger |
| 5 | 3.001      | 0.028             | 0.00            | 0.033      | 0.057             |           | Set Trigger |

Avg 3.02

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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 | 2.997      | 0.026             | 0.00            | 0.032      | 0.056             |           | Set Trigger |
| 2 | 3.026      | 0.027             | 0.00            | 0.033      | 0.057             |           | Set Trigger |
| 3 | 3.028      | 0.027             | 0.00            | 0.033      | 0.055             |           | Set Trigger |
| 4 | 3.031      | 0.027             | 0.00            | 0.033      | 0.056             |           | Set Trigger |
| 5 | 3.008      | 0.025             | 0.00            | 0.032      | 0.055             |           | Set Trigger |

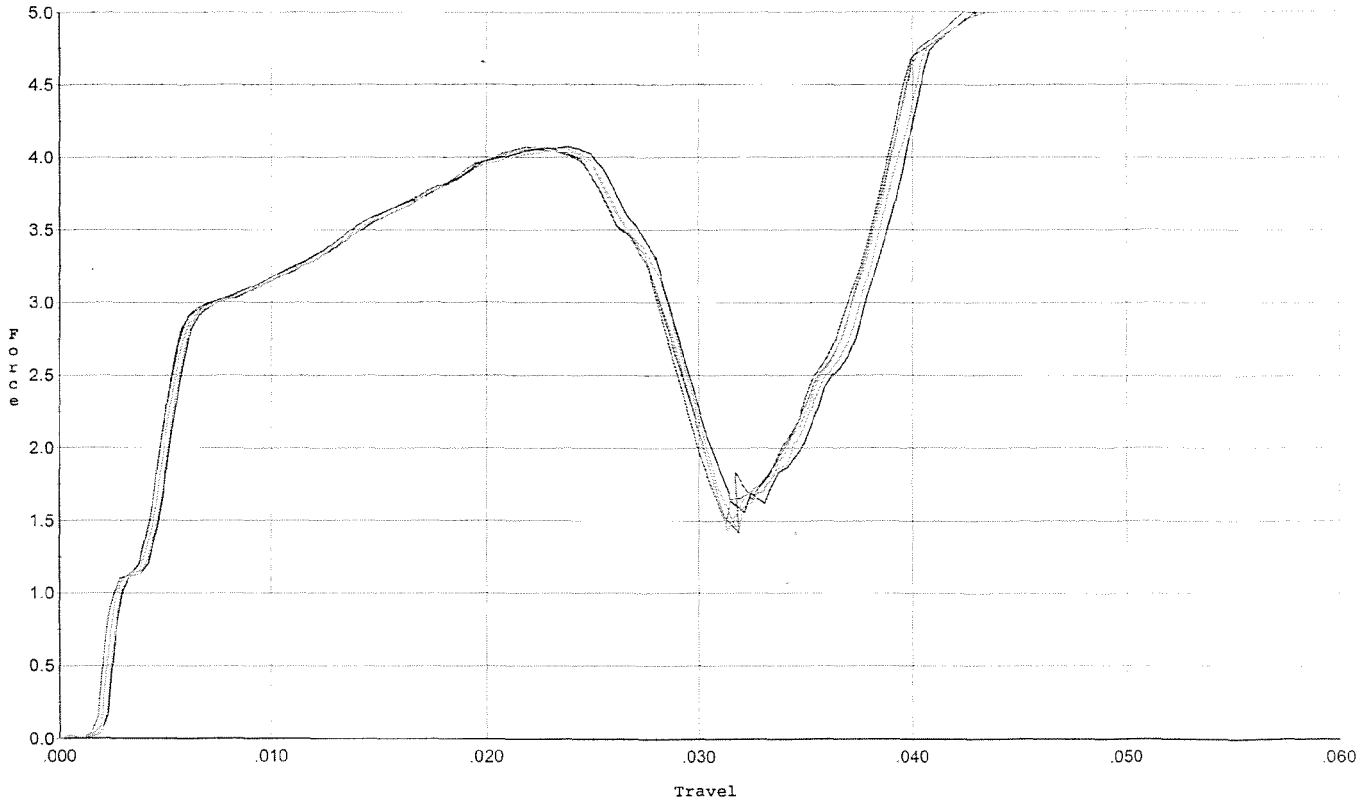
Avg 3.01



## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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



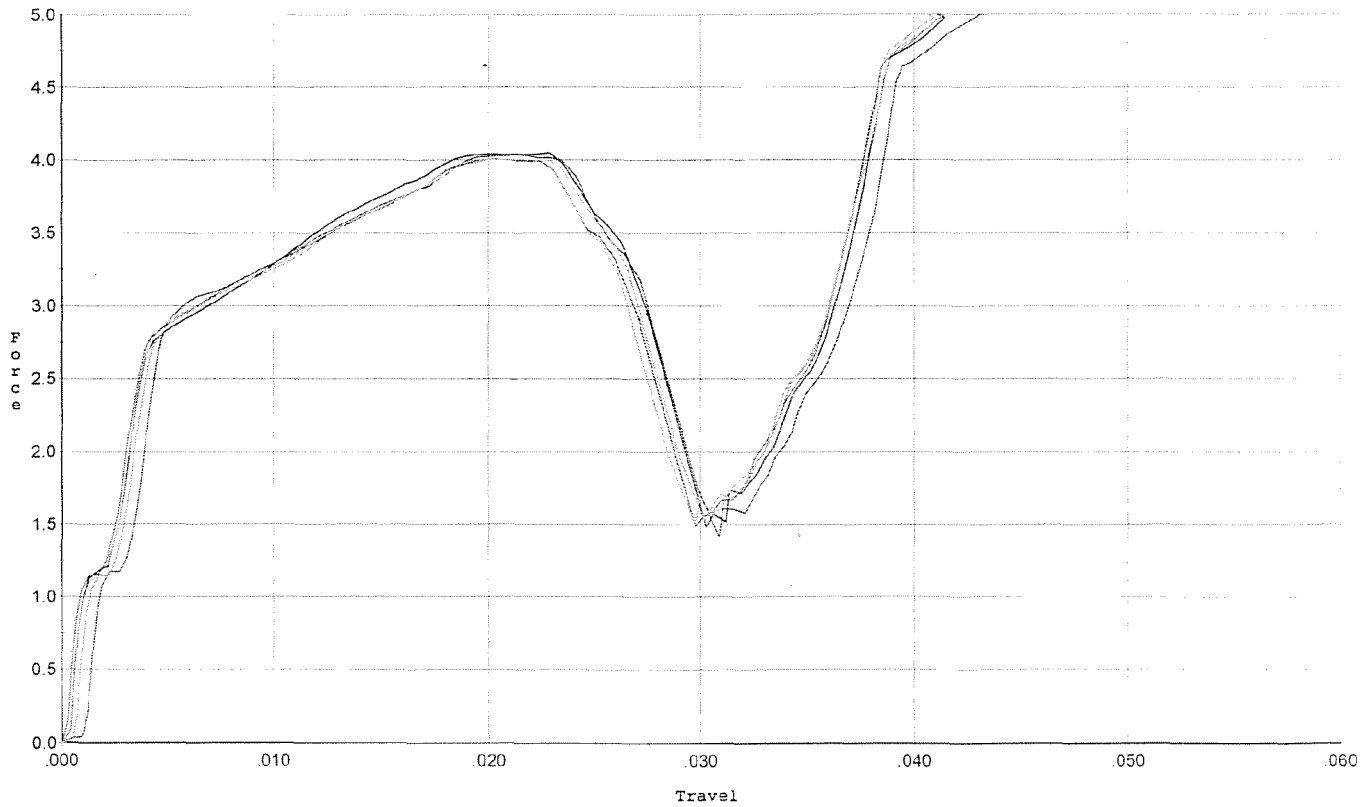
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.055      | 0.029             | 0.00            | 0.024      | 0.083             |           | Set Trigger |
| 2 | 4.074      | 0.028             | 0.002           | 0.025      | 0.079             |           | Set Trigger |
| 3 | 4.074      | 0.028             | 0.00            | 0.025      | 0.079             |           | Set Trigger |
| 4 | 4.045      | 0.029             | 0.00            | 0.024      | 0.082             |           | Set Trigger |
| 5 | 4.074      | 0.028             | 0.00            | 0.024      | 0.080             |           | Set Trigger |

Avg 4.06

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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



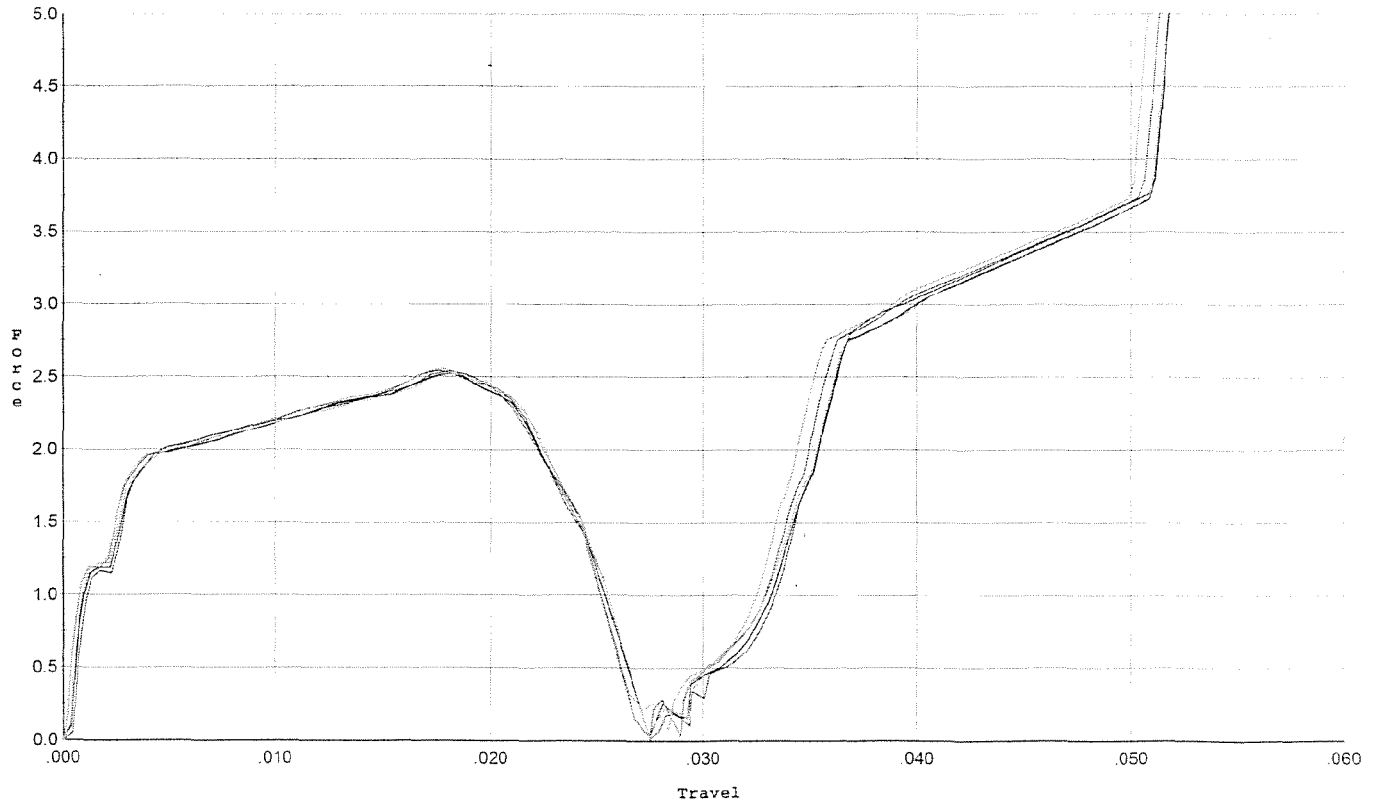
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.039      | 0.027             | 0.00            | 0.026      | 0.080             |           | Set Trigger |
| 2 | 4.050      | 0.028             | 0.00            | 0.025      | 0.083             |           | Set Trigger |
| 3 | 4.006      | 0.027             | 0.00            | 0.025      | 0.081             |           | Set Trigger |
| 4 | 4.009      | 0.026             | 0.00            | 0.026      | 0.077             |           | Set Trigger |
| 5 | 4.004      | 0.027             | 0.00            | 0.025      | 0.079             |           | Set Trigger |

Aug 4.02

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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



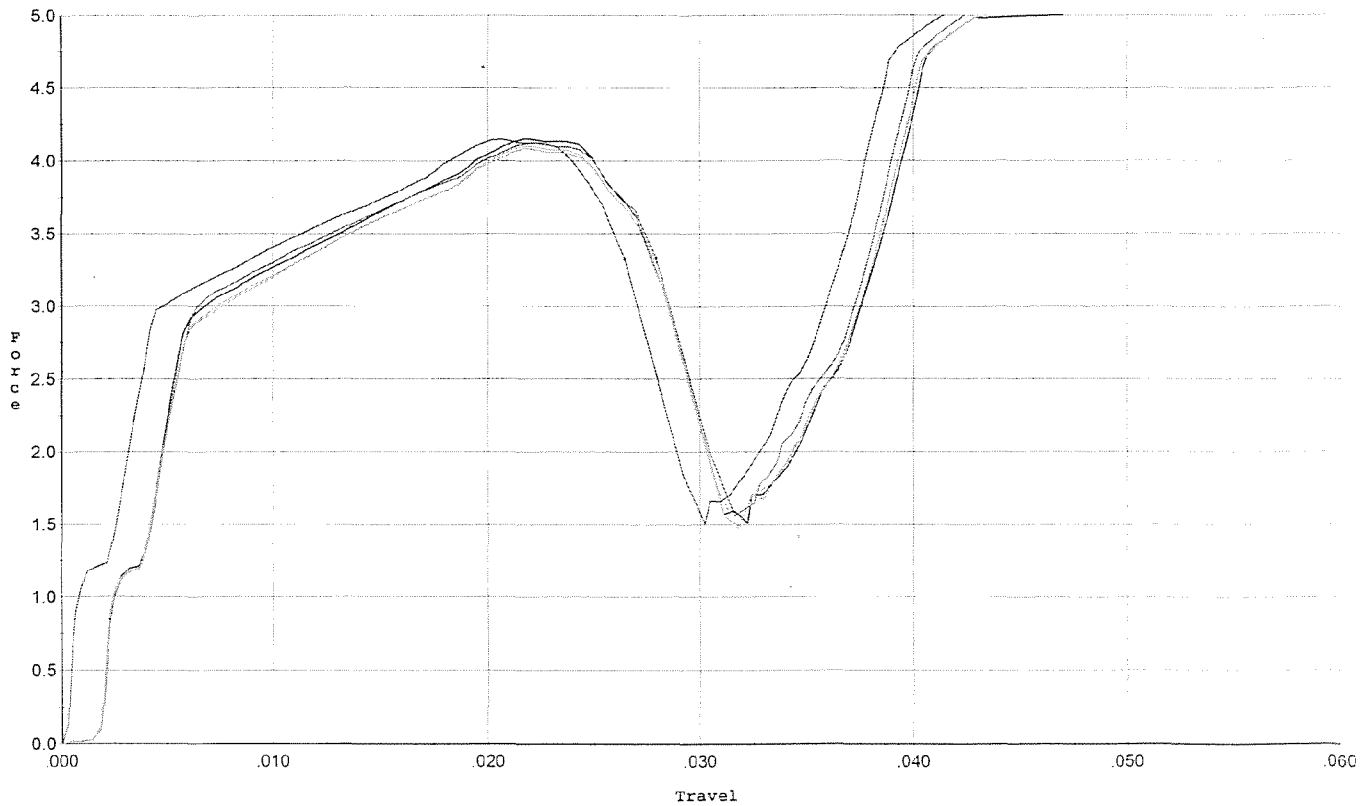
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.539      | 0.025             | 0.00            | 0.033      | 0.049             |           | Set Trigger |
| 2 | 2.523      | 0.026             | 0.00            | 0.033      | 0.049             |           | Set Trigger |
| 3 | 2.543      | 0.024             | 0.00            | 0.033      | 0.048             |           | Set Trigger |
| 4 | 2.518      | 0.025             | 0.00            | 0.033      | 0.049             |           | Set Trigger |
| 5 | 2.556      | 0.024             | 0.00            | 0.032      | 0.048             |           | Set Trigger |

Aug 2.53

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. Mar. 4 2009

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 | 4.148      | 0.026             | 0.00            | 0.025      | 0.081             |           | Set Trigger |
| 2 | 4.152      | 0.028             | 0.00            | 0.025      | 0.082             |           | Set Trigger |
| 3 | 4.126      | 0.028             | 0.00            | 0.024      | 0.081             |           | Set Trigger |
| 4 | 4.101      | 0.028             | 0.00            | 0.024      | 0.081             |           | Set Trigger |
| 5 | 4.085      | 0.028             | 0.00            | 0.024      | 0.081             |           | Set Trigger |

Avg 4.12