

G 6863581

**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**

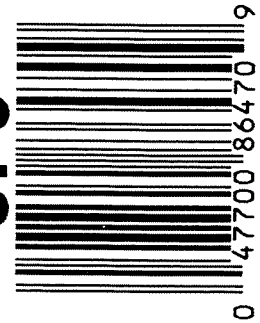
**ORDER NO. 86470**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6863581**

**UPC**



GUN SERIAL #

G 6863581

| OP # | OPERATION NAME                                                             | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                            |                       | 7-14-09 | SP      |
| 430  | ASSEMBLE TO STOCK                                                          |                       | 7-14-09 | SP      |
| 440  | PROOF                                                                      |                       | 7-14-09 | SP      |
| 460  | CHECK HEADSPACE                                                            | MAGNA - FLUX          | 7-14-09 | SP      |
| 470  | DIS-ASSEMBLE ACTION                                                        | 2009                  | 7-14-09 | SP      |
| 472  | SERIALIZE BOLT HANDLE                                                      |                       | 7-15-09 | KJZ     |
| 480  | MAGNAFLUX BBL ACTION                                                       | OPERATOR (H)          | 7/18/09 | (H)     |
| 490  | MAGNAFLUX BOLT                                                             |                       |         |         |
| 500  | ROLLMARK CALIBER                                                           |                       | 7-21-09 | OWO     |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                               |                       | 7-15-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                                       |                       | 7/21/09 | SP      |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                                          |                       | 8/4     | C       |
| 545  | (BOLT)                                                                     |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                                         |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                        |                       | 8-11-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD             |                       | 8-11-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                     | INSPECT FOR LIVE AMMO | 8-11-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                                 |                       | 8-18-09 | KJZ     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE 2.50 LBS +/- .5 LBS |                       |         |         |

F004 REV 5/2006

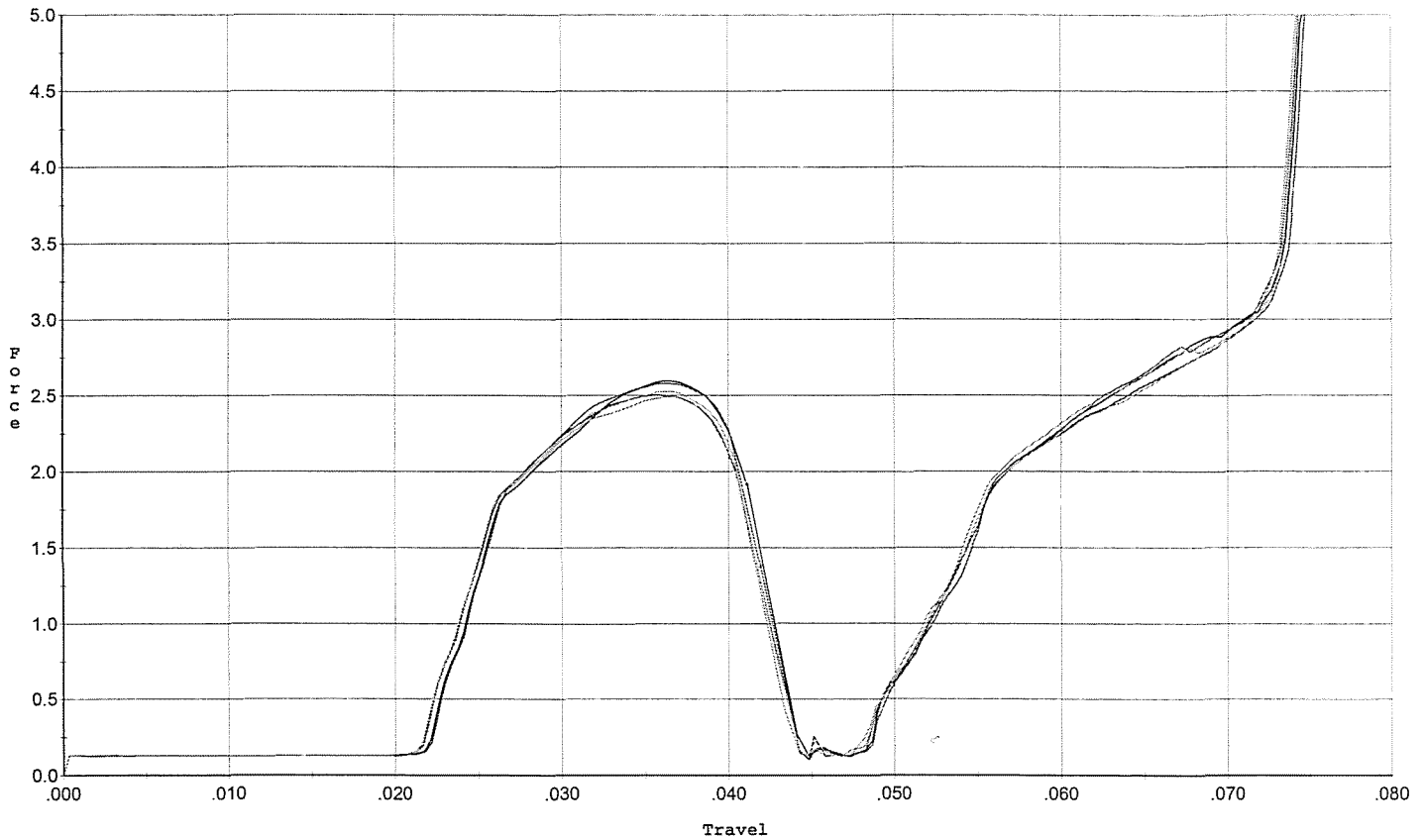
|              |                                                                       |                                           |             |             |             |            |            |         |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------|-------------|-------------|------------|------------|---------|----|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>2°</u>   | <u>2°</u>   | <u>2°</u>   | 8/21/09    | RB         |         |    |
| CONT.        |                                                                       |                                           |             |             |             |            |            |         |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>2°</u>   | <u>2°</u>   | <u>2°</u>   | 8/21/09    | RB         |         |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |             |             |            |            |         |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.023</u> | <u>.023</u> | <u>.022</u> | 8/21/09    | RB         |         |    |
|              | J) ASSEMBLE STOCK                                                     |                                           |             |             |             | 8-18-09    | RB         |         |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |             |             | 8/21/09    | 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                                           |                                           | PASS        | FAIL        |             | 8-20-09    | S.P.D.     |         |    |
|              |                                                                       |                                           | PASS        | FAIL        |             |            |            |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |            |            |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |            |            |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |            |            |         |    |
|              | MALFUNCTION                                                           | CORRECTION                                |             |             |             |            |            |         |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |             |             |             | 8-20-09    | SP         |         |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |             |             | 8/21/09    | RB         |         |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>280</u>  | <u>278</u>  | <u>280</u>  | <u>281</u> | <u>282</u> | 8/21/09 | RB |
|              | C) FUNCTION                                                           |                                           |             |             |             | 8/21/09    | RB         |         |    |
| 690          | PACK                                                                  |                                           |             |             |             | 8/22/09    | Fm         |         |    |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



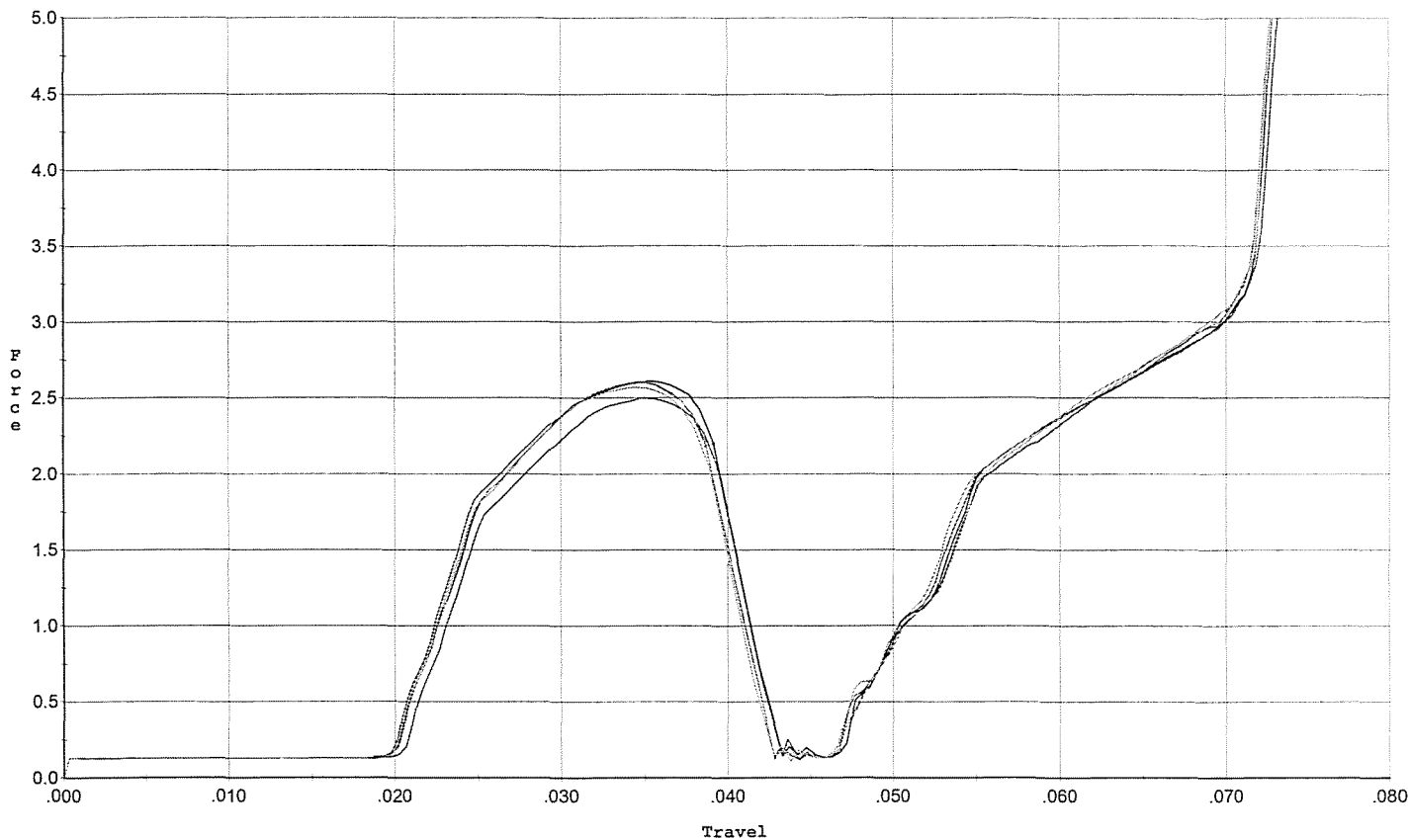
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.504      | 0.040             | 0.022           | 0.037      | 0.040             |           | Set Trigger |
| 2 | 2.595      | 0.041             | 0.022           | 0.037      | 0.042             |           | Set Trigger |
| 3 | 2.579      | 0.042             | 0.022           | 0.036      | 0.043             |           | Set Trigger |
| 4 | 2.526      | 0.040             | 0.022           | 0.037      | 0.041             |           | Set Trigger |
| 5 | 2.495      | 0.041             | 0.022           | 0.037      | 0.041             |           | Set Trigger |

Avg 2.54

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/17/09

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



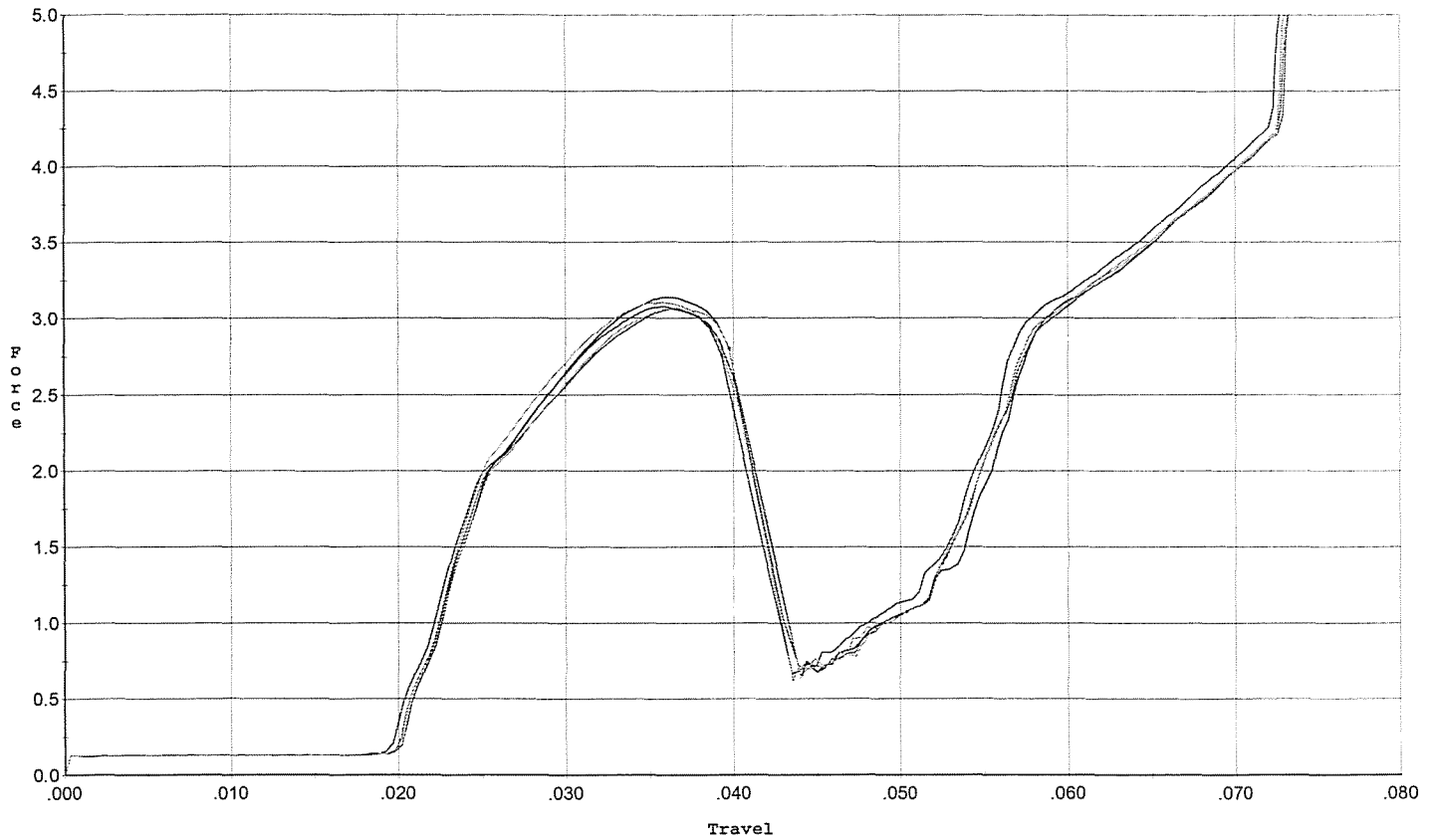
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.496      | 0.039             | 0.021           | 0.037      | 0.040             |           | Set Trigger |
| 2 | 2.607      | 0.039             | 0.020           | 0.037      | 0.042             |           | Set Trigger |
| 3 | 2.601      | 0.039             | 0.020           | 0.037      | 0.041             |           | Set Trigger |
| 4 | 2.568      | 0.039             | 0.020           | 0.037      | 0.041             |           | Set Trigger |
| 5 | 2.606      | 0.039             | 0.021           | 0.037      | 0.040             |           | Set Trigger |

Avg 2.57

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



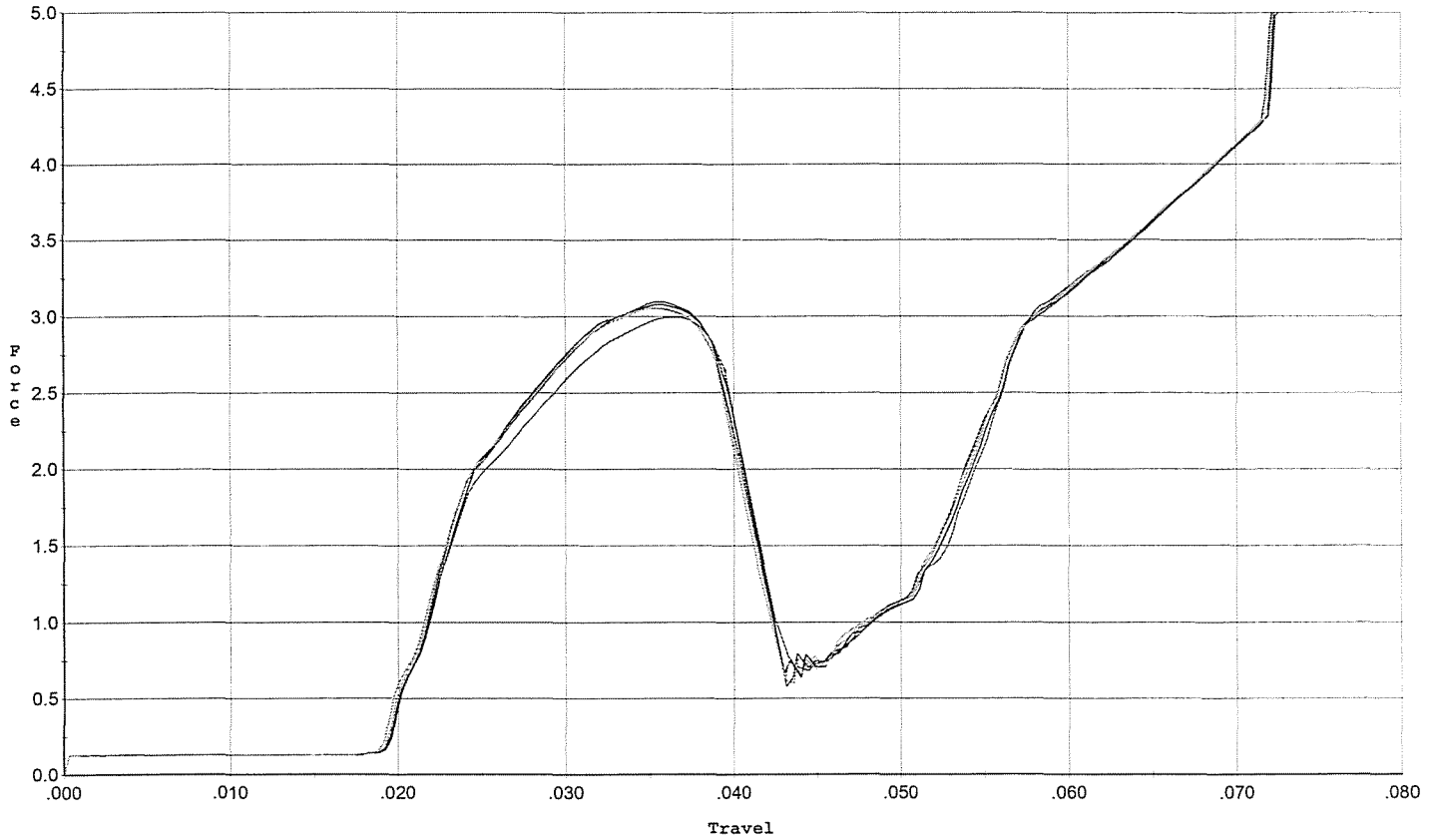
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.077      | 0.039             | 0.020           | 0.034      | 0.049             |           | Set Trigger |
| 2 | 3.138      | 0.040             | 0.020           | 0.034      | 0.050             |           | Set Trigger |
| 3 | 3.060      | 0.040             | 0.020           | 0.034      | 0.049             |           | Set Trigger |
| 4 | 3.064      | 0.042             | 0.020           | 0.034      | 0.052             |           | Set Trigger |
| 5 | 3.104      | 0.040             | 0.020           | 0.034      | 0.051             |           | Set Trigger |

Avg 3.08

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. after 50 cycles +/- .75 lbs.



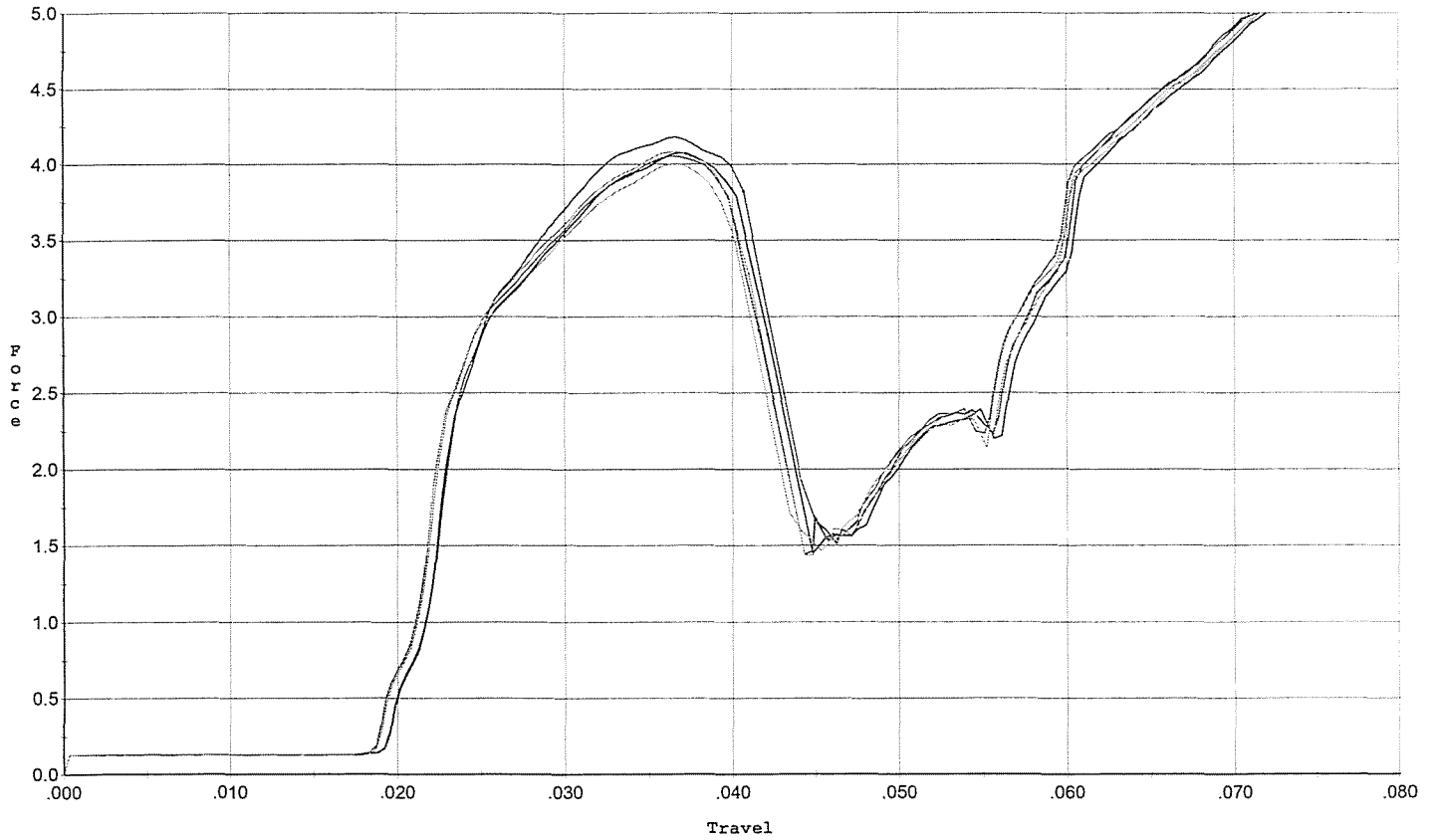
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.096      | 0.040             | 0.020           | 0.034      | 0.051             |           | Set Trigger |
| 2 | 3.077      | 0.040             | 0.020           | 0.034      | 0.050             |           | Set Trigger |
| 3 | 2.995      | 0.039             | 0.020           | 0.035      | 0.049             |           | Set Trigger |
| 4 | 3.053      | 0.039             | 0.020           | 0.034      | 0.049             |           | Set Trigger |
| 5 | 3.051      | 0.041             | 0.019           | 0.034      | 0.052             |           | Set Trigger |

Avg 3.05

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



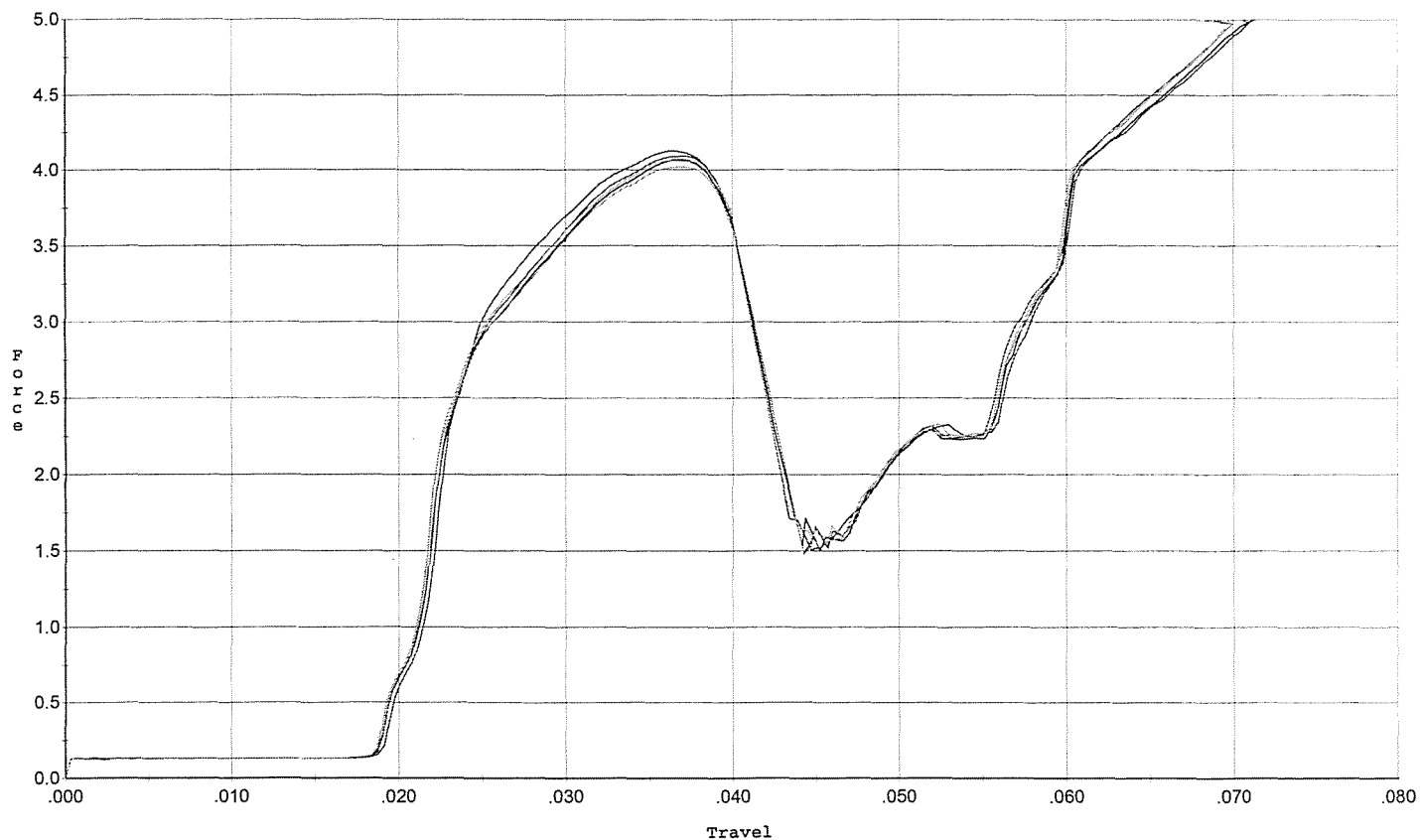
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.182      | 0.041             | 0.020           | 0.031      | 0.072             |           | Set Trigger |
| 2 | 4.076      | 0.042             | 0.020           | 0.031      | 0.073             |           | Set Trigger |
| 3 | 4.055      | 0.042             | 0.019           | 0.031      | 0.073             |           | Set Trigger |
| 4 | 4.002      | 0.040             | 0.019           | 0.031      | 0.069             |           | Set Trigger |
| 5 | 4.082      | 0.041             | 0.019           | 0.031      | 0.072             |           | Set Trigger |

Aug 4.07

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



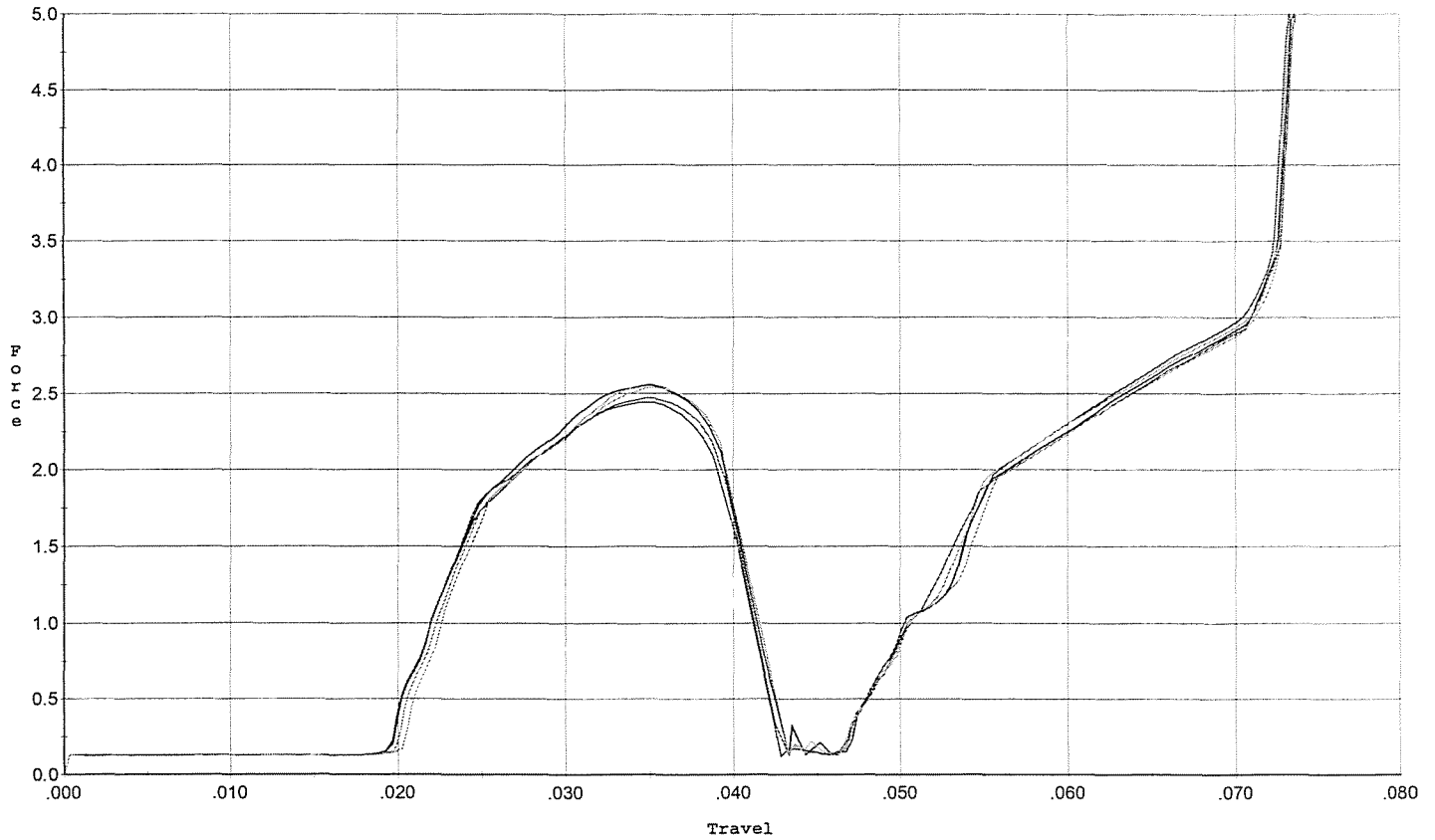
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.124      | 0.040             | 0.019           | 0.032      | 0.070             |           | Set Trigger |
| 2 | 4.066      | 0.040             | 0.019           | 0.032      | 0.069             |           | Set Trigger |
| 3 | 4.091      | 0.040             | 0.019           | 0.032      | 0.069             |           | Set Trigger |
| 4 | 4.018      | 0.040             | 0.019           | 0.031      | 0.069             |           | Set Trigger |
| 5 | 4.061      | 0.042             | 0.019           | 0.031      | 0.073             |           | Set Trigger |

Aug 4.07

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 8/17/09

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



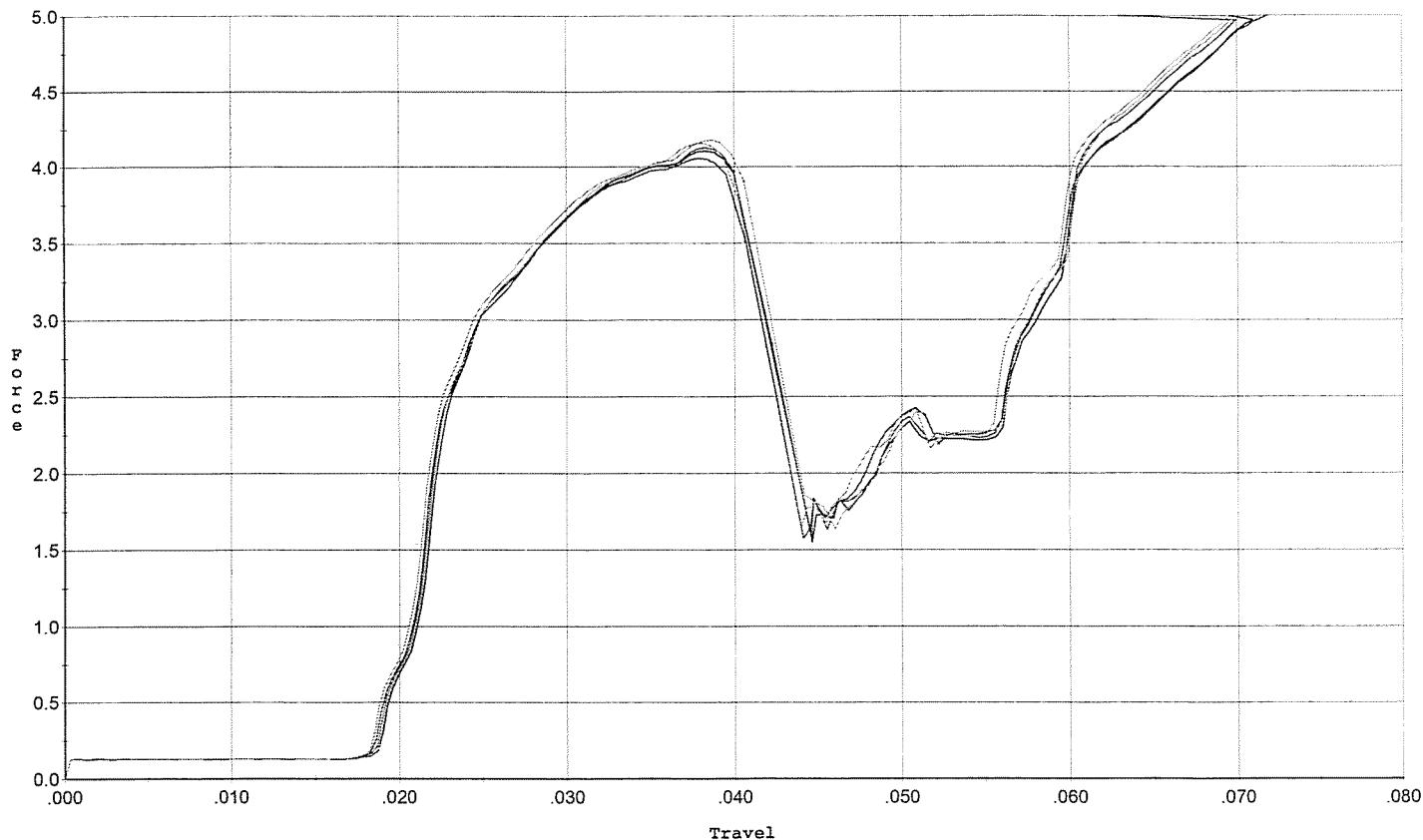
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.444      | 0.040             | 0.020           | 0.037      | 0.041             |           | Set Trigger |
| 2 | 2.558      | 0.039             | 0.020           | 0.037      | 0.042             |           | Set Trigger |
| 3 | 2.471      | 0.040             | 0.020           | 0.037      | 0.041             |           | Set Trigger |
| 4 | 2.542      | 0.041             | 0.021           | 0.037      | 0.042             |           | Set Trigger |
| 5 | 2.563      | 0.041             | 0.020           | 0.037      | 0.043             |           | Set Trigger |

Avg 2.51

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R.P. 8/17/09

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 | 4.056      | 0.041             | 0.019           | 0.031      | 0.073             |           | Set Trigger |
| 2 | 4.104      | 0.042             | 0.019           | 0.031      | 0.076             |           | Set Trigger |
| 3 | 4.126      | 0.040             | 0.019           | 0.031      | 0.072             |           | Set Trigger |
| 4 | 4.154      | 0.040             | 0.019           | 0.031      | 0.073             |           | Set Trigger |
| 5 | 4.176      | 0.041             | 0.019           | 0.031      | 0.074             |           | Set Trigger |

Avg 4.12