

G 684 5250

**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

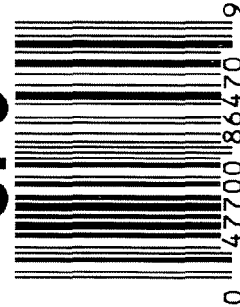
**24"**

CAPACITY

**6**

**G6845250**

**UPC**



**BM FORM**

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6845250

| OP # | OPERATION NAME                                                 | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                       | 5-4-09  | RP      |
| 430  | ASSEMBLE TO STOCK                                              |                       | 5-4-09  | SP      |
| 440  | PROOF                                                          |                       | 5-4-09  | RP      |
| 460  | CHECK HEADSPACE                                                |                       | 5-4-09  | RP      |
| 470  | DIS-ASSEMBLE ACTION                                            |                       | 5-4-09  | RP      |
| 472  | SERIALIZE BOLT HANDLE                                          |                       | 5-5-09  | R/C     |
| 480  | MAGNAFLUX BBL ACTION                                           | (15)                  | 5/6/09  |         |
| 490  | MAGNAFLUX BOLT                                                 |                       |         |         |
| 500  | ROLLMARK CALIBER                                               |                       | 5/6/09  | RT      |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                   |                       | 5-5-09  | SP      |
| 520  | GOFF BLAST BBL / REC                                           |                       | 5/6/09  | REM     |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                              |                       | 5/14    | C       |
| 545  | (BOLT)                                                         |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                       | 5-14-09 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                       | 5-14-09 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         | INSPECT FOR LIVE AMMO | 5-14-09 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                       | 5-15-09 | SP      |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS   |         |         |

F004 REV 5/2006

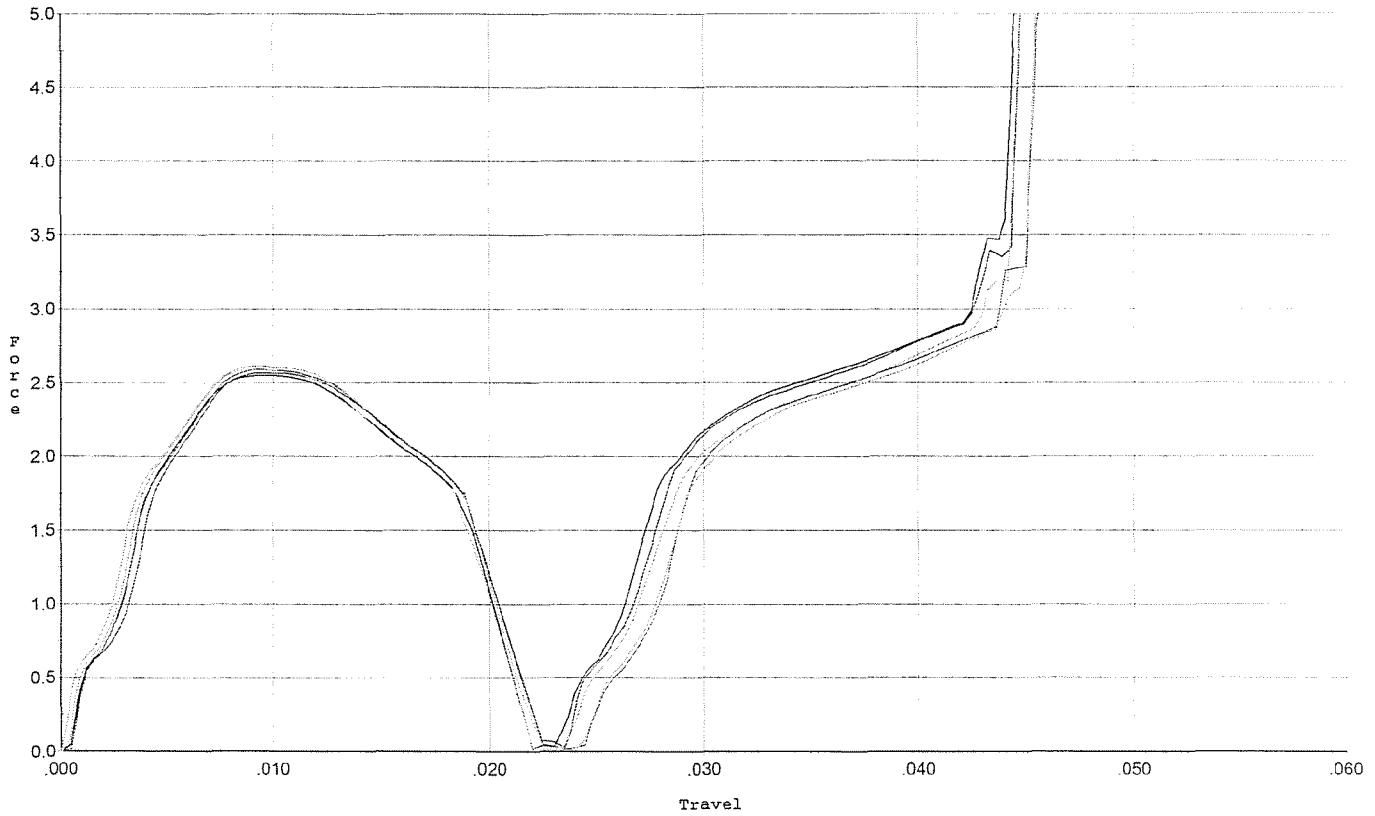
|              |                                                                       |                                           |                            |             |             |             |             |         |     |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|----------------------------|-------------|-------------|-------------|-------------|---------|-----|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>4°</u>                  | <u>4°</u>   | <u>4°</u>   | 6-24-09     | 290         |         |     |
| CONT.        |                                                                       |                                           |                            |             |             |             |             |         |     |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>6°</u>                  | <u>6°</u>   | <u>5°</u>   | 6-24-09     | 290         |         |     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                            |             |             |             |             |         |     |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.032</u>                | <u>.032</u> | <u>.033</u> | 6-24-09     | 290         |         |     |
|              | J) ASSEMBLE STOCK                                                     |                                           |                            |             |             | 5-15-09     | 290         |         |     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                            |             |             | 6-24-09     | 290         |         |     |
|              | 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        |             |             |             |         |     |
|              |                                                                       |                                           | <u>PASS</u>                | FAIL        |             | 5/19/09     | 290         |         |     |
|              | MALFUNCTION                                                           |                                           | CORRECTION N/A             |             |             |             |             |         |     |
|              | MALFUNCTION                                                           |                                           |                            |             |             |             |             |         |     |
|              | MALFUNCTION                                                           |                                           |                            |             |             |             |             |         |     |
|              | MALFUNCTION                                                           |                                           |                            |             |             |             |             |         |     |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                            |             |             | 5-19-09     | 290         |         |     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                            |             |             | 6-24-09     | 290         |         |     |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.58</u><br><u>2.57</u> | <u>2.57</u> | <u>2.55</u> | <u>2.60</u> | <u>2.62</u> | 5-21-09 | 290 |
|              | C) FUNCTION                                                           |                                           |                            |             |             | 6-24-09     | 290         |         |     |
| 690          | PACK                                                                  |                                           |                            |             |             | 7/23/09     | 290         |         |     |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



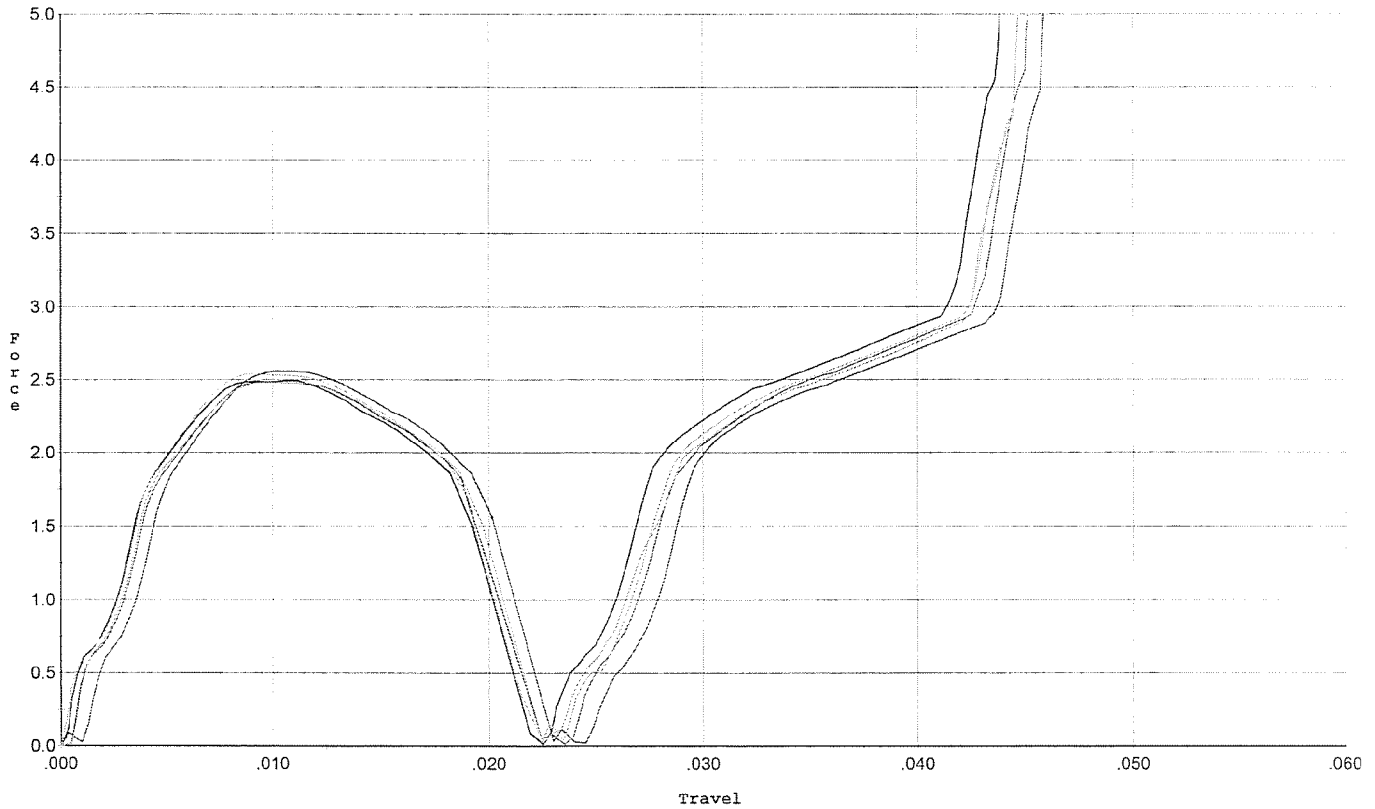
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.566      | 0.019             | 0.00            | 0.030      | 0.034             |           | Set Trigger |
| 2 | 2.549      | 0.019             | 0.00            | 0.029      | 0.035             |           | Set Trigger |
| 3 | 2.590      | 0.019             | 0.00            | 0.031      | 0.035             |           | Set Trigger |
| 4 | 2.590      | 0.020             | 0.00            | 0.030      | 0.037             |           | Set Trigger |
| 5 | 2.613      | 0.019             | 0.00            | 0.030      | 0.035             |           | Set Trigger |

Avg 2.58

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



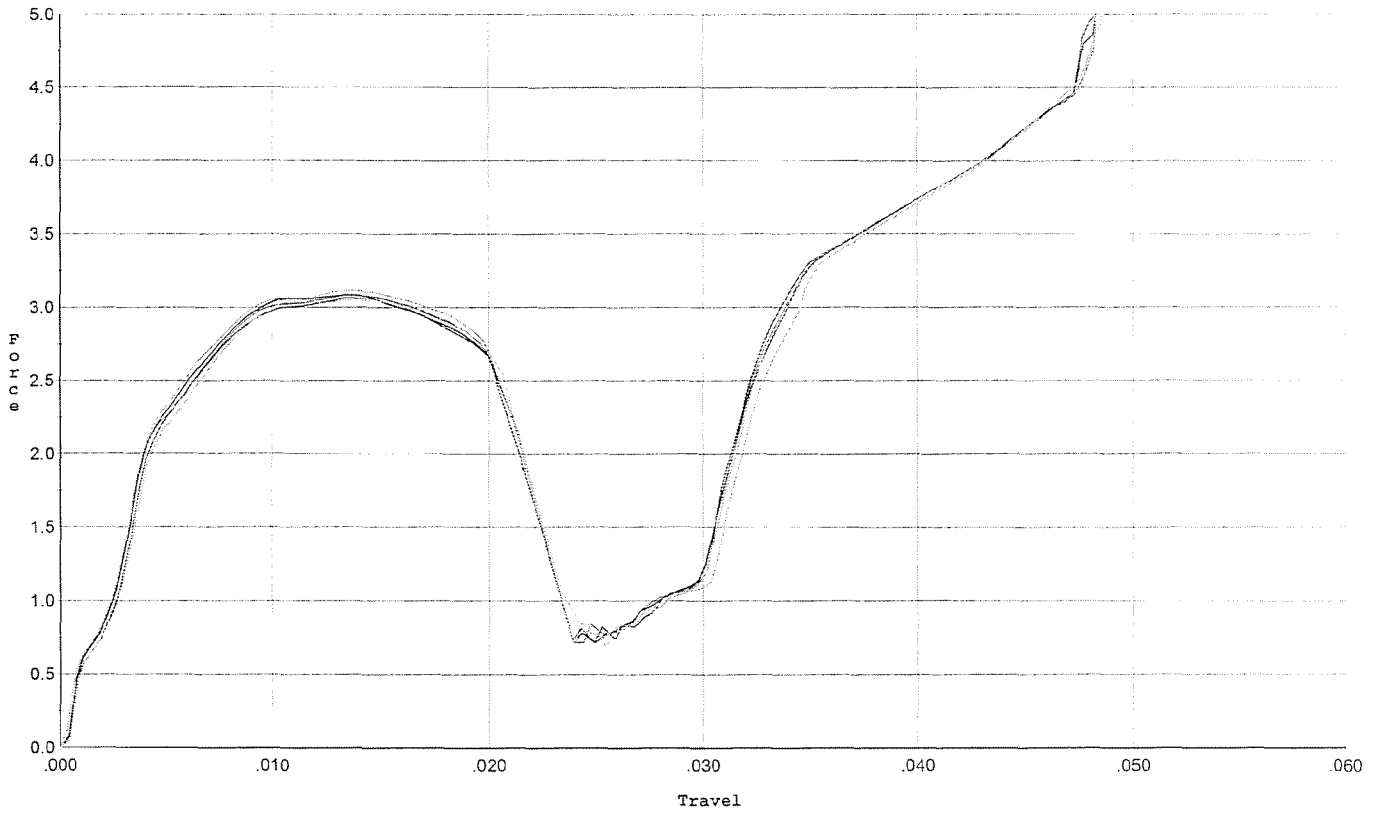
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.560      | 0.020             | 0.00            | 0.030      | 0.036             |           | Set Trigger |
| 2 | 2.492      | 0.019             | 0.00            | 0.029      | 0.035             |           | Set Trigger |
| 3 | 2.484      | 0.019             | 0.00            | 0.030      | 0.034             |           | Set Trigger |
| 4 | 2.541      | 0.019             | 0.00            | 0.030      | 0.035             |           | Set Trigger |
| 5 | 2.482      | 0.020             | 0.00            | 0.029      | 0.036             |           | Set Trigger |

Avg 2.51

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



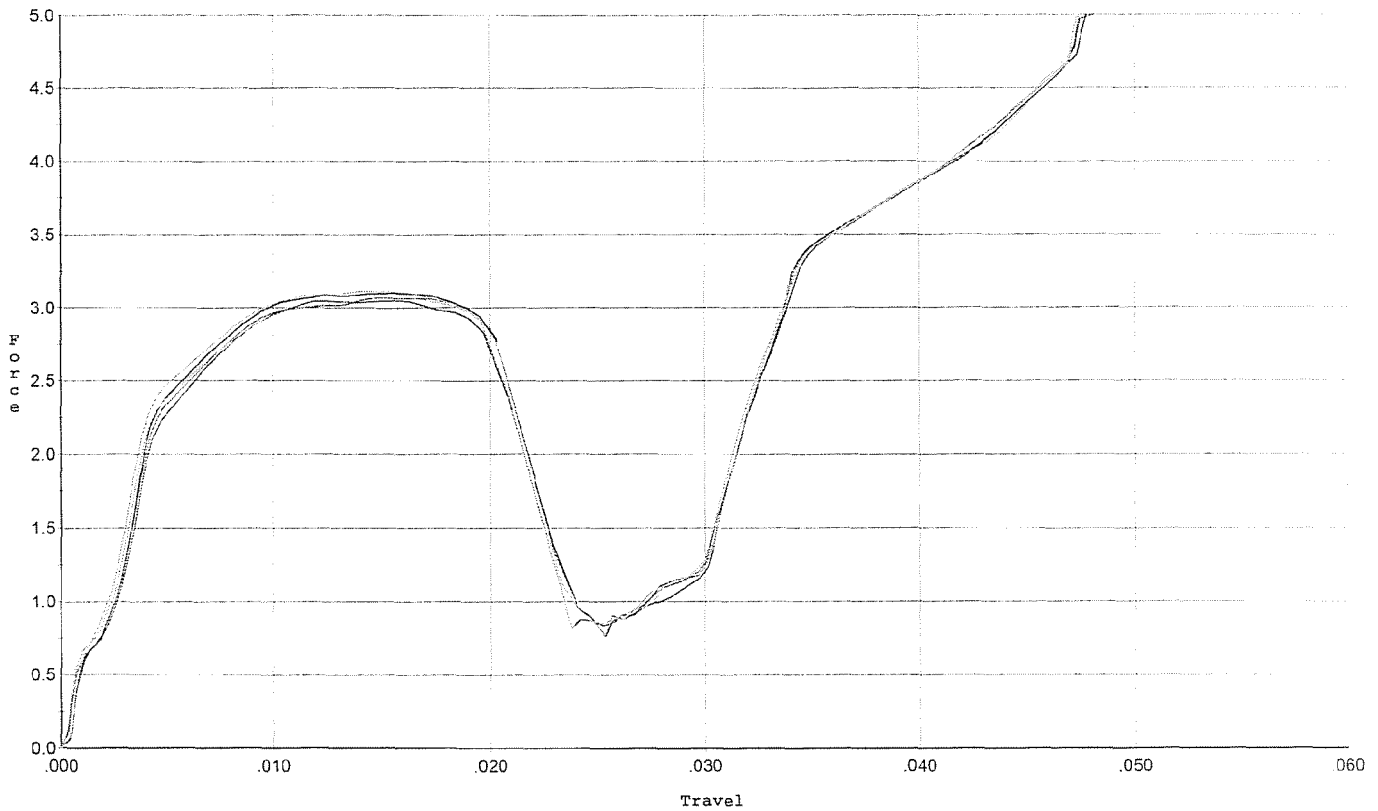
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.063      | 0.021             | 0.00            | 0.031      | 0.048             |           | Set Trigger |
| 2 | 3.083      | 0.021             | 0.00            | 0.031      | 0.048             |           | Set Trigger |
| 3 | 3.084      | 0.022             | 0.00            | 0.031      | 0.050             |           | Set Trigger |
| 4 | 3.054      | 0.021             | 0.00            | 0.031      | 0.047             |           | Set Trigger |
| 5 | 3.117      | 0.021             | 0.00            | 0.031      | 0.049             |           | Set Trigger |

Aug 3.08

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



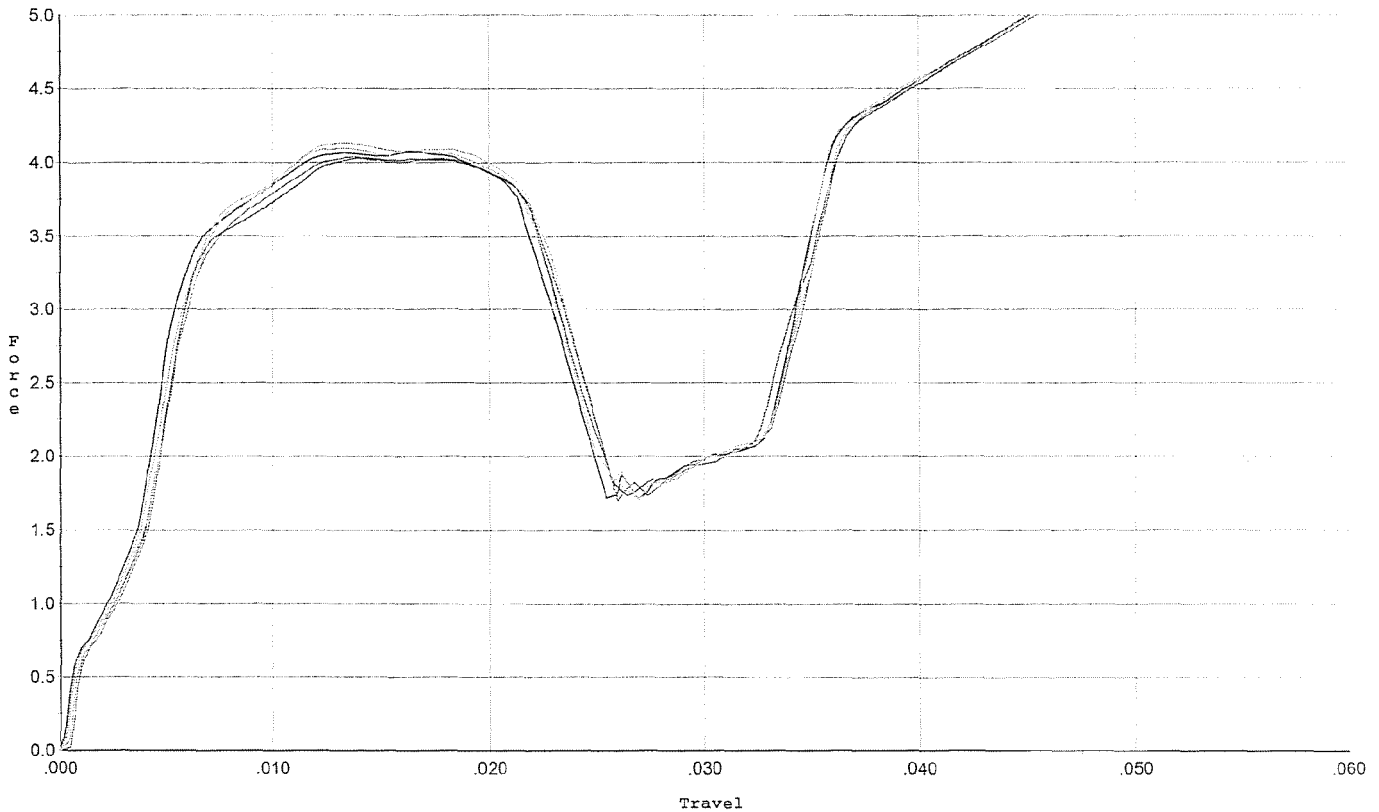
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.050      | 0.021             | 0.00            | 0.031      | 0.048             |           | Set Trigger |
| 2 | 3.099      | 0.020             | 0.00            | 0.031      | 0.048             |           | Set Trigger |
| 3 | 3.066      | 0.020             | 0.00            | 0.031      | 0.047             |           | Set Trigger |
| 4 | 3.069      | 0.020             | 0.00            | 0.031      | 0.047             |           | Set Trigger |
| 5 | 3.115      | 0.021             | 0.00            | 0.031      | 0.050             |           | Set Trigger |

Avg 3.08

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



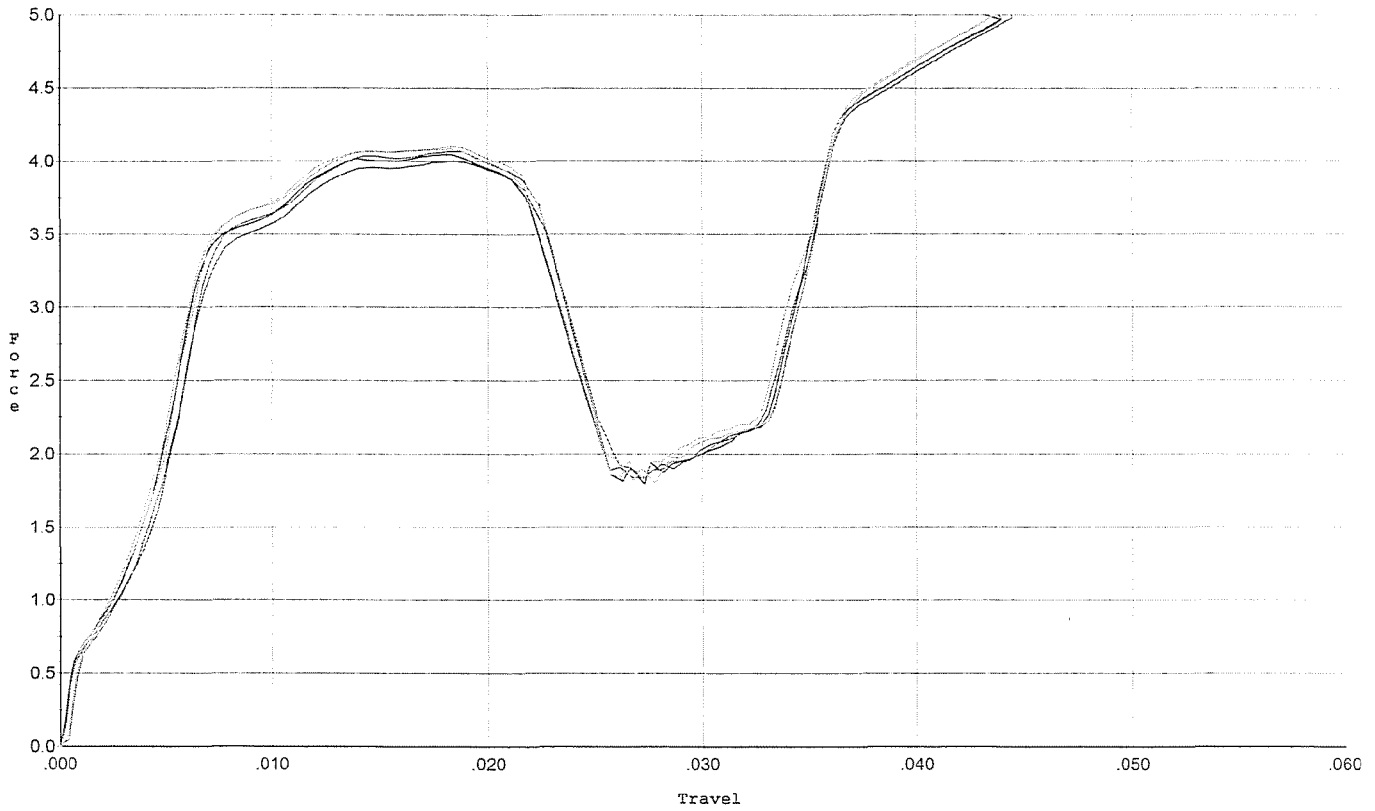
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.031      | 0.022             | 0.00            | 0.028      | 0.064             |           | Set Trigger |
| 2 | 4.075      | 0.023             | 0.00            | 0.028      | 0.069             |           | Set Trigger |
| 3 | 4.040      | 0.023             | 0.00            | 0.028      | 0.068             |           | Set Trigger |
| 4 | 4.097      | 0.022             | 0.00            | 0.028      | 0.066             |           | Set Trigger |
| 5 | 4.131      | 0.023             | 0.00            | 0.028      | 0.068             |           | Set Trigger |

Aug 4.07

# Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



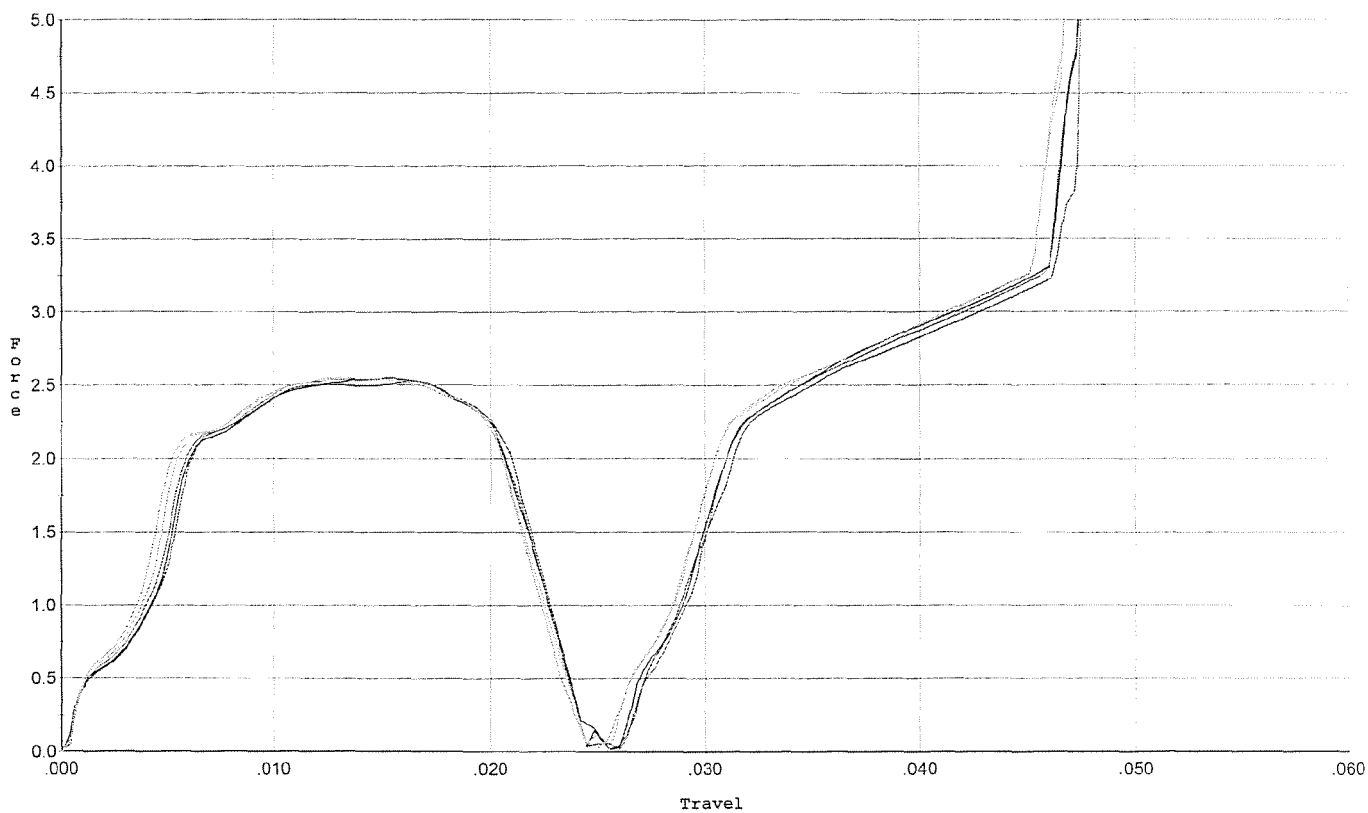
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.003      | 0.023             | 0.00            | 0.028      | 0.064             |           | Set Trigger |
| 2 | 4.046      | 0.022             | 0.00            | 0.028      | 0.063             |           | Set Trigger |
| 3 | 4.069      | 0.022             | 0.00            | 0.028      | 0.065             |           | Set Trigger |
| 4 | 4.087      | 0.022             | 0.00            | 0.028      | 0.064             |           | Set Trigger |
| 5 | 4.104      | 0.022             | 0.00            | 0.028      | 0.066             |           | Set Trigger |

Aug 4.06

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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



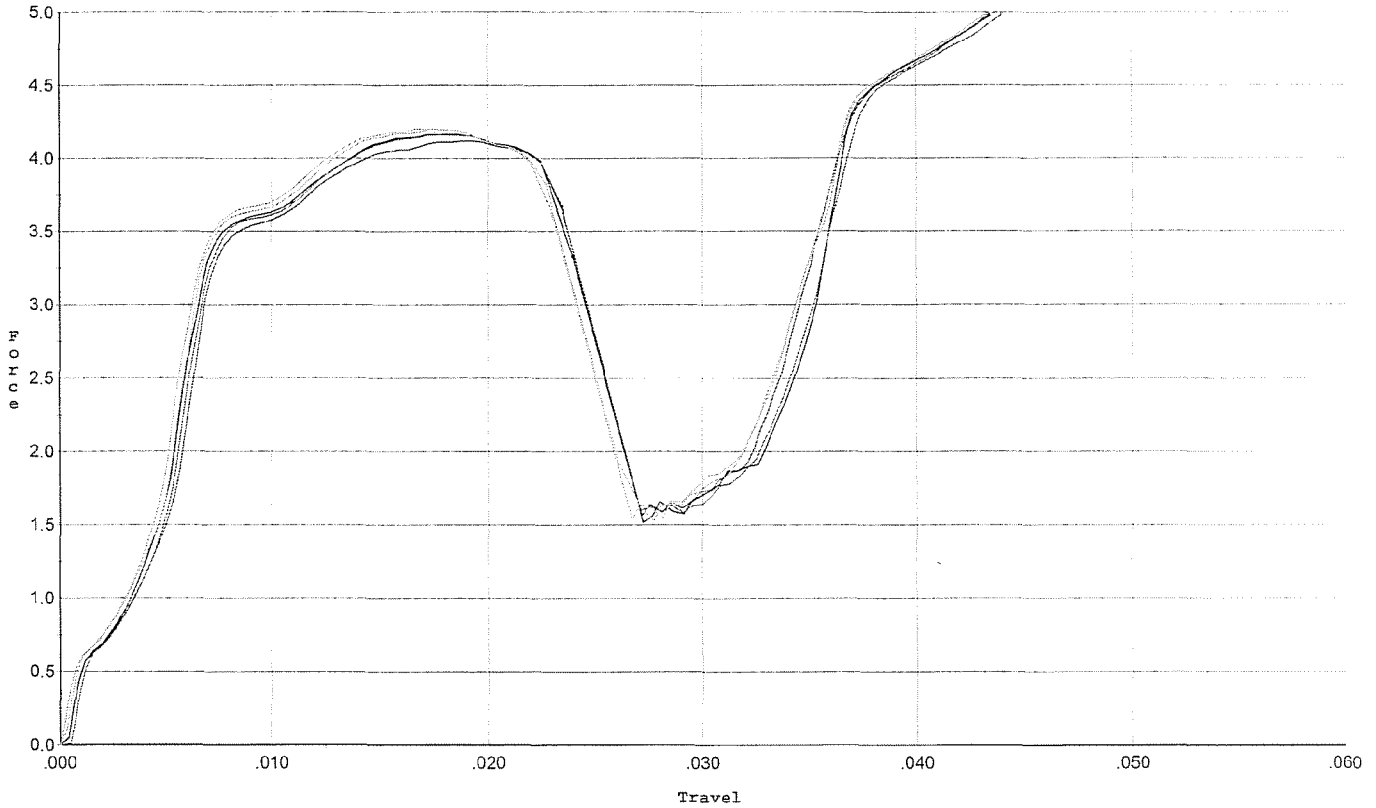
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.527      | 0.021             | 0.00            | 0.030      | 0.038             |           | Set Trigger |
| 2 | 2.549      | 0.022             | 0.00            | 0.030      | 0.040             |           | Set Trigger |
| 3 | 2.548      | 0.021             | 0.00            | 0.030      | 0.040             |           | Set Trigger |
| 4 | 2.550      | 0.020             | 0.00            | 0.030      | 0.038             |           | Set Trigger |
| 5 | 2.554      | 0.020             | 0.00            | 0.030      | 0.038             |           | Set Trigger |

Aug 2.54

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 4/22/09

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 | 4.121      | 0.023             | 0.00            | 0.028      | 0.067             |           | Set Trigger |
| 2 | 4.164      | 0.024             | 0.00            | 0.028      | 0.070             |           | Set Trigger |
| 3 | 4.163      | 0.023             | 0.00            | 0.028      | 0.068             |           | Set Trigger |
| 4 | 4.187      | 0.023             | 0.00            | 0.028      | 0.067             |           | Set Trigger |
| 5 | 4.201      | 0.023             | 0.00            | 0.028      | 0.068             |           | Set Trigger |

Avg 4.16