

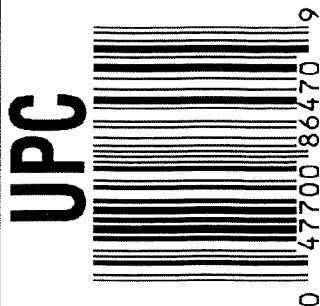
G6810425

**M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)**  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO  
WITH BIPOD



|               |              |
|---------------|--------------|
| ORDER NO.     | <b>86470</b> |
| BARREL LENGTH | 24"          |
| CAPACITY      | 6            |

**G6810425**



BM FORM

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6810425

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE    | INITIAL                                                                               |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 2-9-09  | SPD                                                                                   |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 2-9-09  | SP                                                                                    |
| 440  | PROOF                                                                                                                                  |                                                                                             | 2-9-09  | SPD                                                                                   |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                             | 2-9-09  | SPD                                                                                   |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 2-9-09  | SPD                                                                                   |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  | MAGNA - FLUX                                                                                | 2-10-09 | RTZ                                                                                   |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 2-10-09 | SP                                                                                    |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 2/13/09 |    |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             |         |                                                                                       |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 2/13/09 | RT                                                                                    |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 2/16/09 | DC                                                                                    |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 2/18    |  |
| 545  | (BOLT)                                                                                                                                 |                                                                                             |         |                                                                                       |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                             |         |                                                                                       |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                             | 2-18-09 | SP                                                                                    |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                             | 2-18-09 | SP                                                                                    |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                             | 2-18-09 | SP                                                                                    |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 2-19-09 | RTZ                                                                                   |
|      | 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

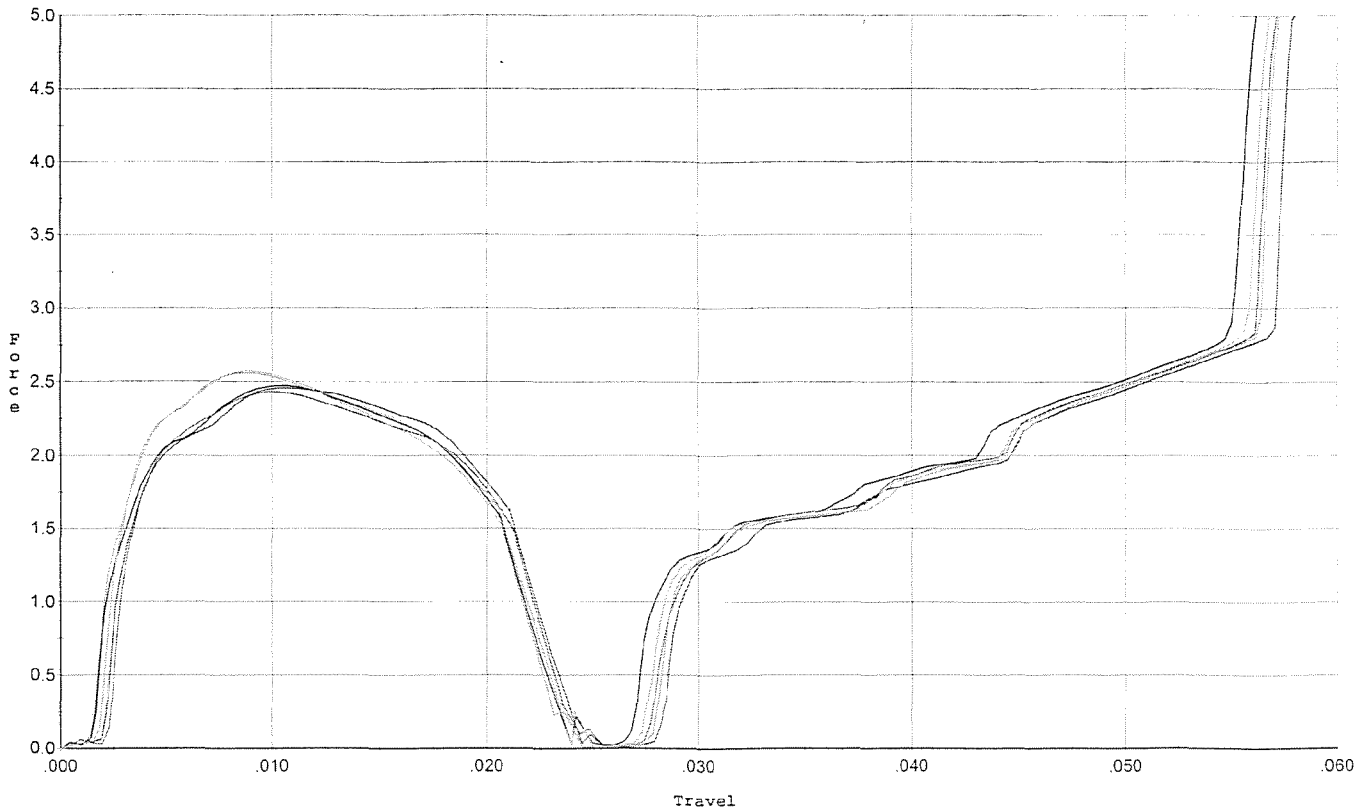
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5</u> <u>5</u> <u>5</u>                                  | 2-27-09 | W       |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.5</u> <u>4</u> <u>3.5</u>                              | 2-27-09 | W       |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.023</u>                         | 2-27-09 | W       |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 2-27-09 | RT      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 2-27-09 | W       |
|              | 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                        | 2-24-09 | RP      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 2-24-09 | RP      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 2-27-09 | W       |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.30</u> <u>2.32</u> <u>2.42</u> <u>2.53</u> <u>2.54</u> | 2-25-09 | W       |
|              | C) FUNCTION                                                              |                                                             | 2-27-09 | W       |
| 690          | PACK                                                                     |                                                             | 5/27/09 | FM      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



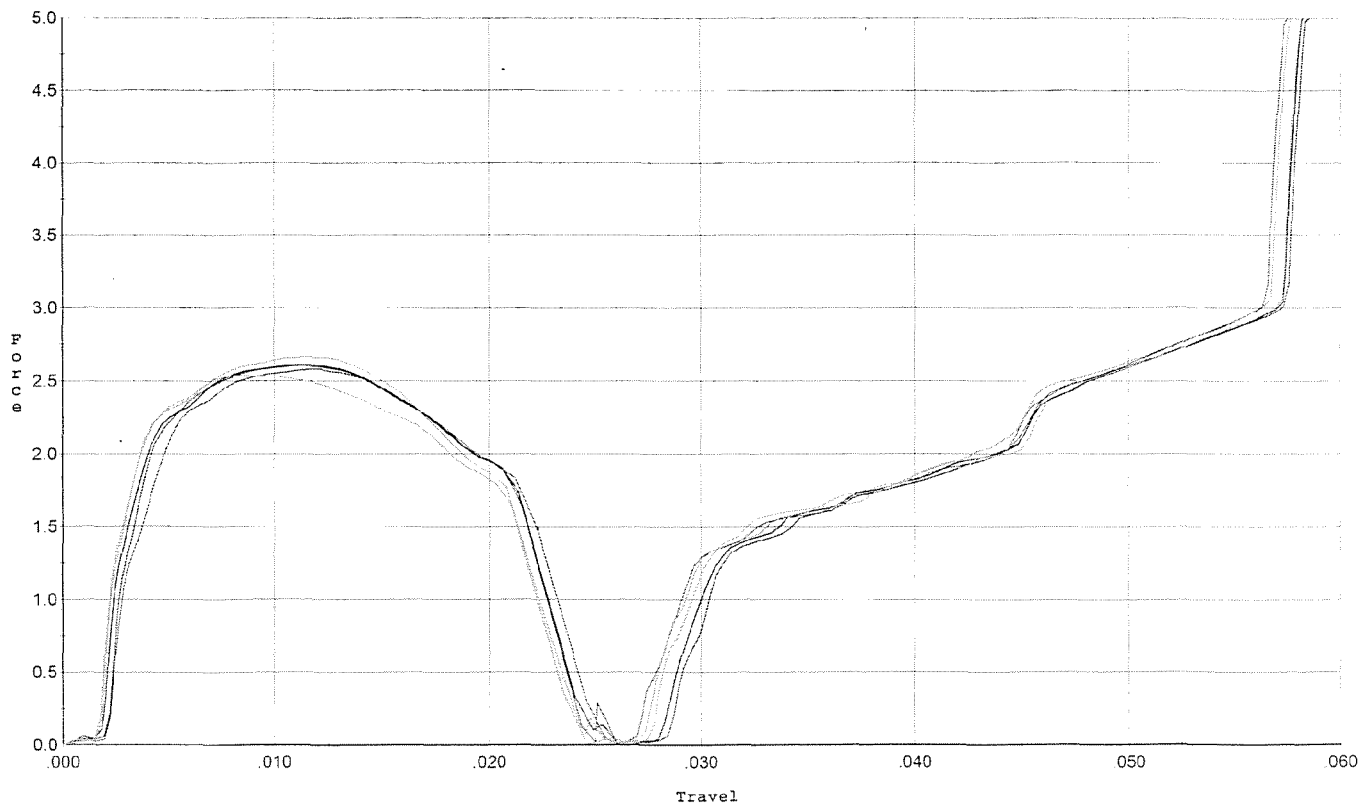
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.456      | 0.021             | 0.00            | 0.042      | 0.038             |           | Set Trigger |
| 2 | 2.474      | 0.021             | 0.00            | 0.041      | 0.038             |           | Set Trigger |
| 3 | 2.433      | 0.021             | 0.002           | 0.041      | 0.038             |           | Set Trigger |
| 4 | 2.571      | 0.022             | 0.00            | 0.041      | 0.041             |           | Set Trigger |
| 5 | 2.560      | 0.021             | 0.00            | 0.042      | 0.039             |           | Set Trigger |

Avg 2.49

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



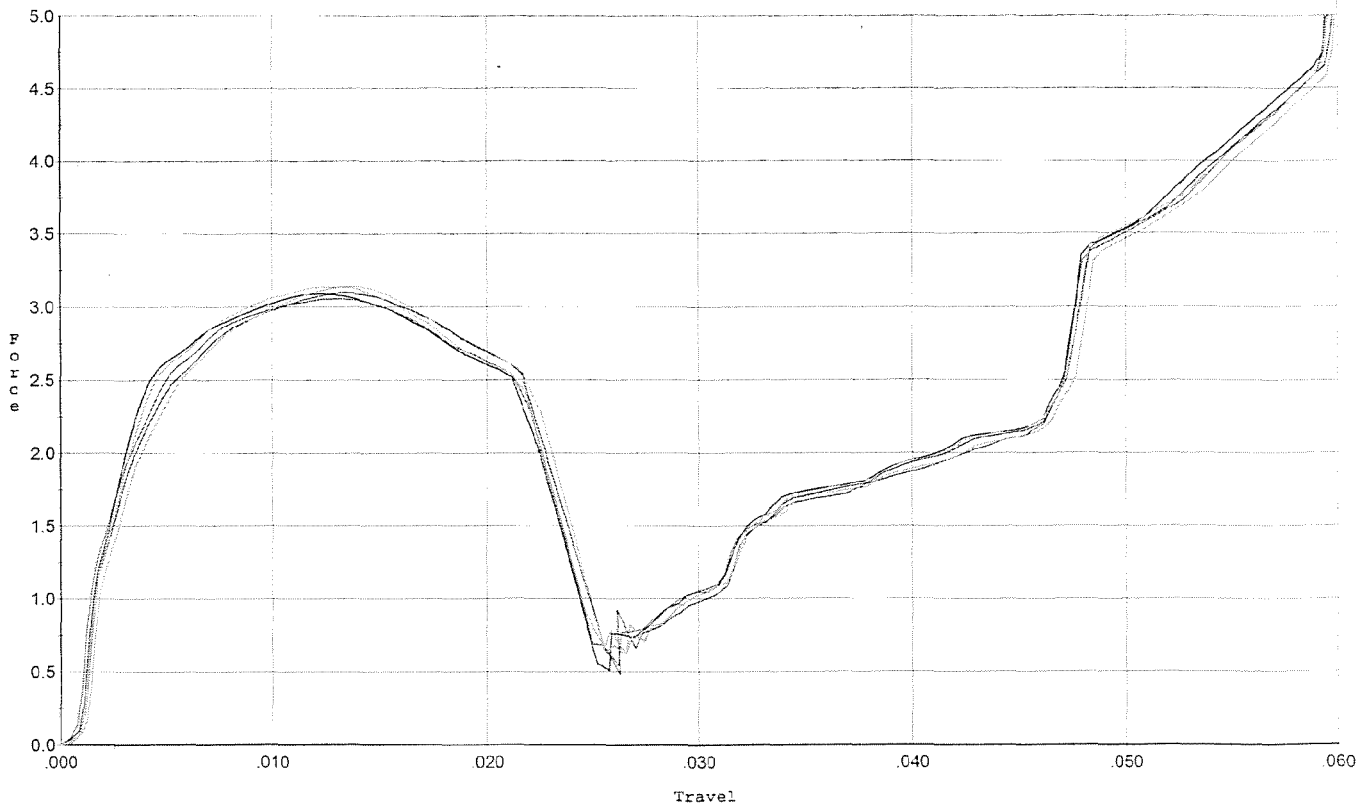
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.610      | 0.021             | 0.00            | 0.042      | 0.041             |           | Set Trigger |
| 2 | 2.605      | 0.021             | 0.00            | 0.042      | 0.041             |           | Set Trigger |
| 3 | 2.580      | 0.022             | 0.00            | 0.040      | 0.042             |           | Set Trigger |
| 4 | 2.664      | 0.021             | 0.00            | 0.042      | 0.041             |           | Set Trigger |
| 5 | 2.536      | 0.021             | 0.002           | 0.041      | 0.040             |           | Set Trigger |

Aug 2.59

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



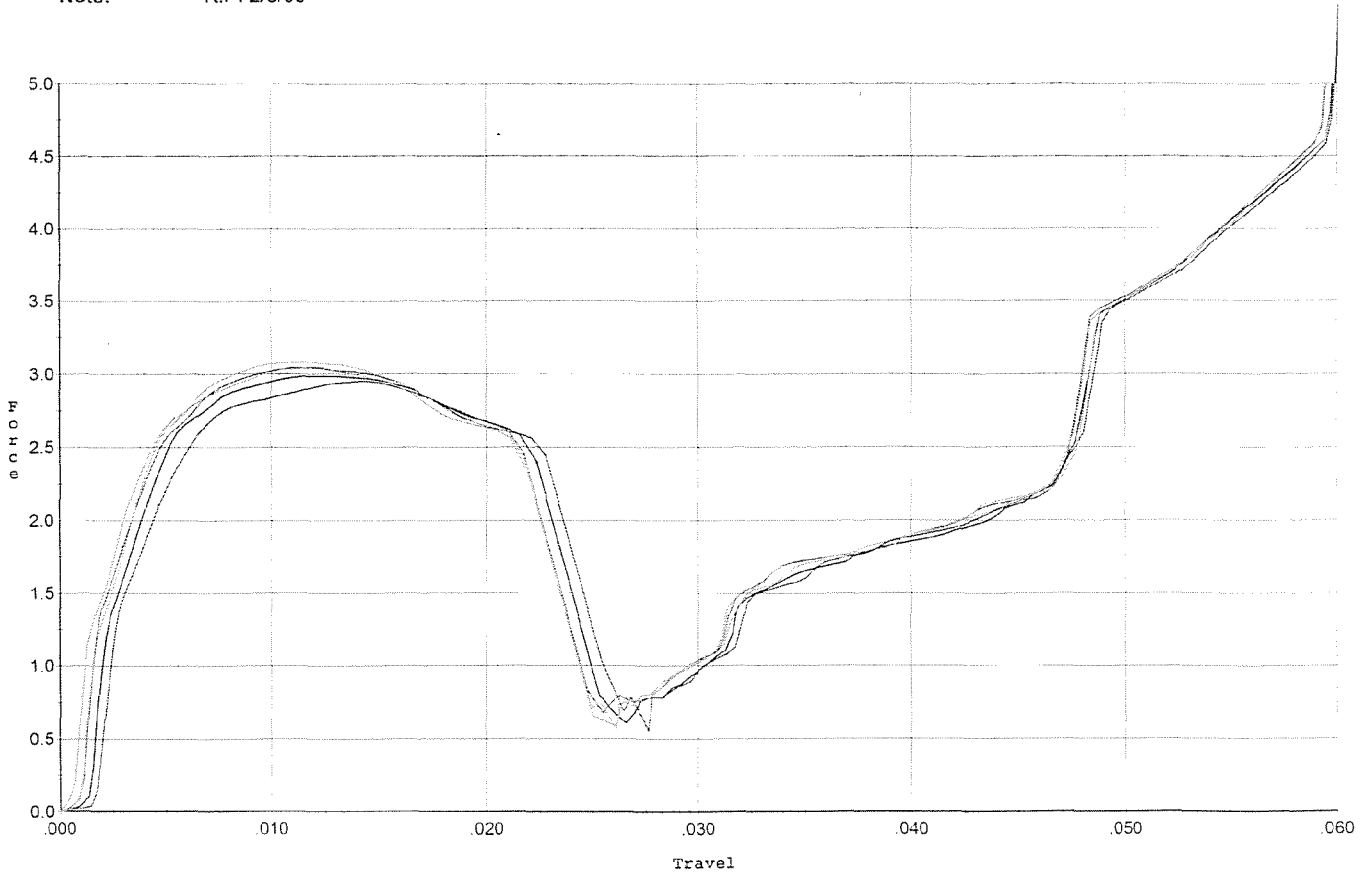
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.099      | 0.022             | 0.00            | 0.041      | 0.051             |           | Set Trigger |
| 2 | 3.089      | 0.022             | 0.00            | 0.041      | 0.053             |           | Set Trigger |
| 3 | 3.055      | 0.022             | 0.00            | 0.041      | 0.052             |           | Set Trigger |
| 4 | 3.136      | 0.022             | 0.00            | 0.041      | 0.052             |           | Set Trigger |
| 5 | 3.139      | 0.023             | 0.00            | 0.041      | 0.053             |           | Set Trigger |

Aug 3.10

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



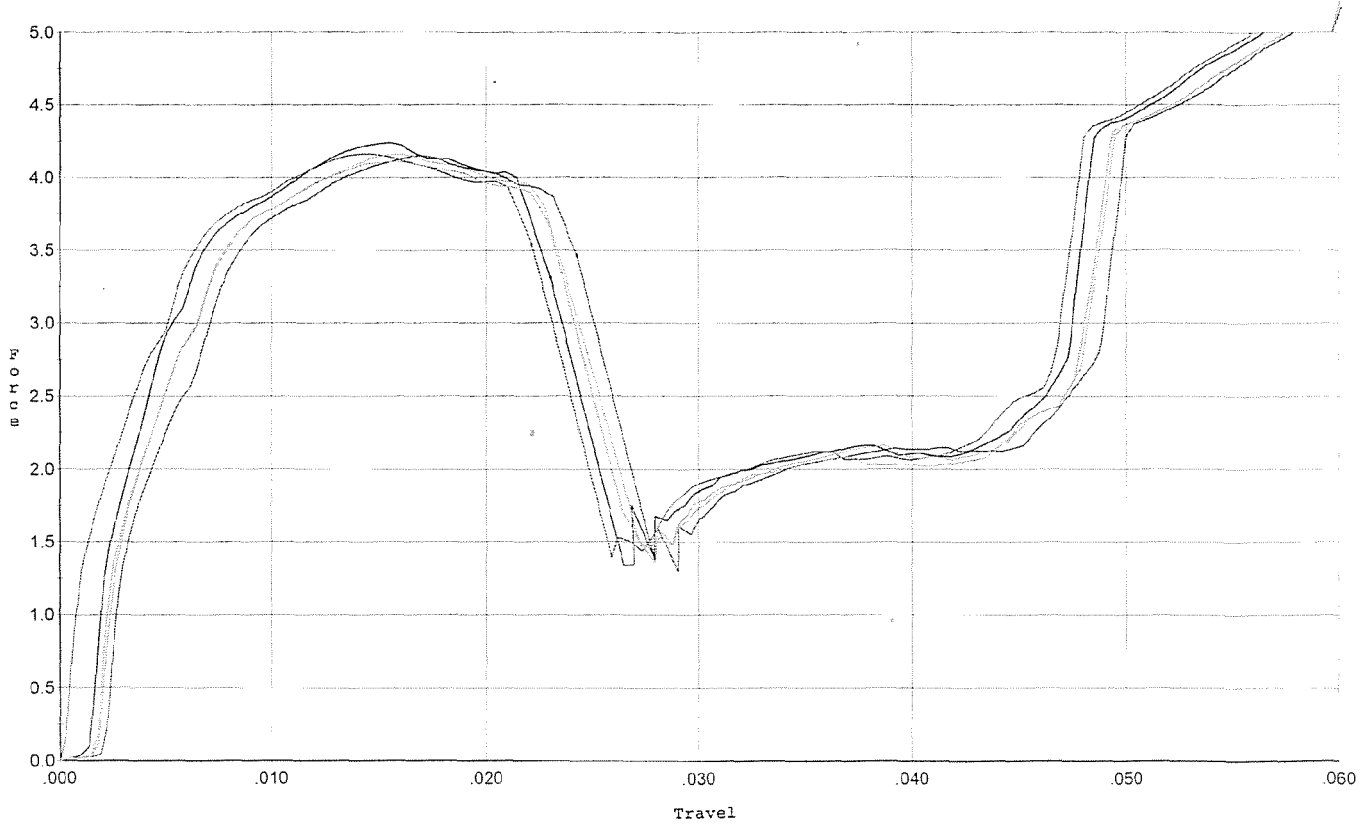
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.948      | 0.023             | 0.00            | 0.041      | 0.051             |           | Set Trigger |
| 2 | 2.986      | 0.022             | 0.00            | 0.041      | 0.051             |           | Set Trigger |
| 3 | 3.047      | 0.022             | 0.00            | 0.041      | 0.052             |           | Set Trigger |
| 4 | 3.080      | 0.022             | 0.00            | 0.041      | 0.052             |           | Set Trigger |
| 5 | 3.039      | 0.022             | 0.00            | 0.041      | 0.052             |           | Set Trigger |

Aug 3.02

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



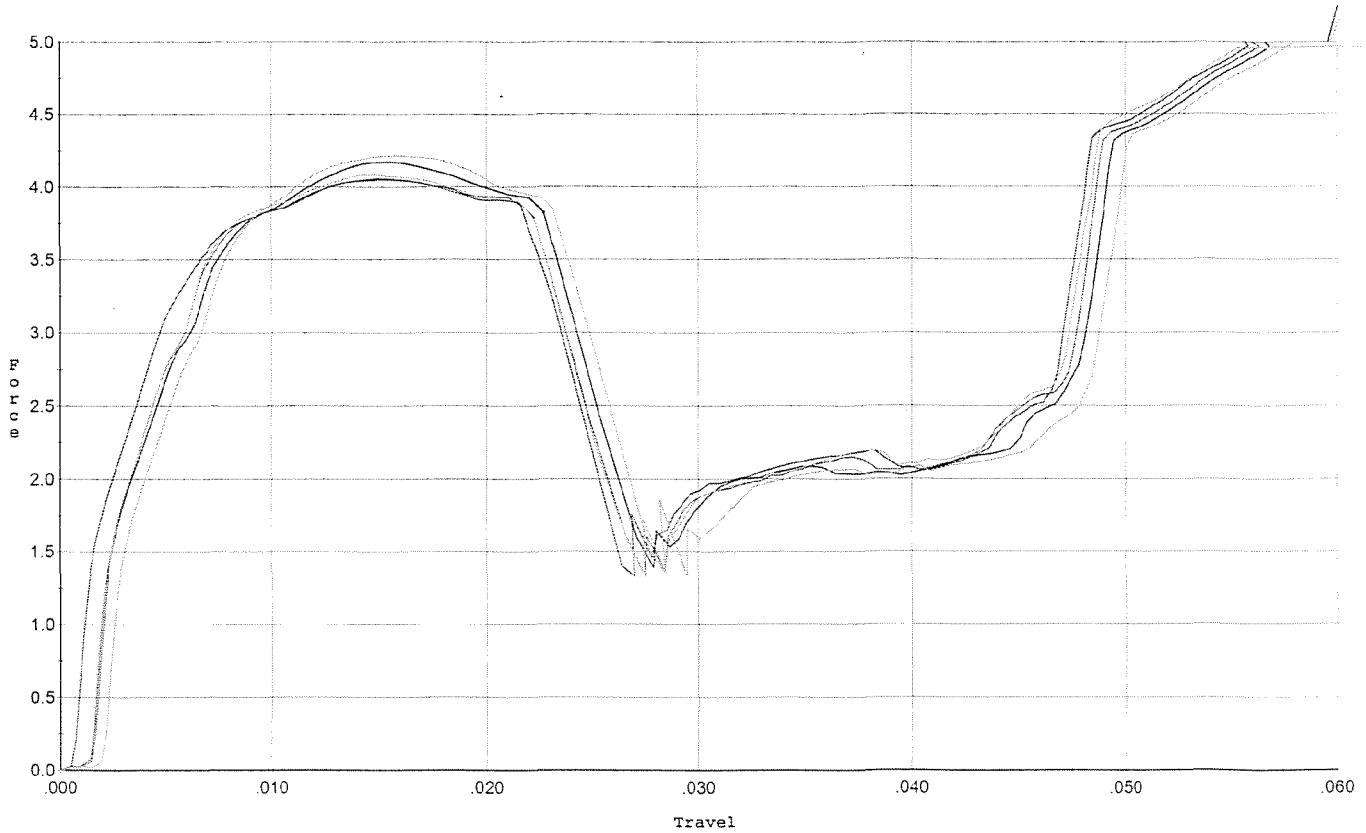
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.145      | 0.024             | 0.002           | 0.038      | 0.071             |           | Set Trigger |
| 2 | 4.239      | 0.023             | 0.00            | 0.038      | 0.071             |           | Set Trigger |
| 3 | 4.161      | 0.022             | 0.00            | 0.038      | 0.070             |           | Set Trigger |
| 4 | 4.158      | 0.025             | 0.00            | 0.038      | 0.074             |           | Set Trigger |
| 5 | 4.107      | 0.023             | 0.00            | 0.038      | 0.068             |           | Set Trigger |

Aug 4.16

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



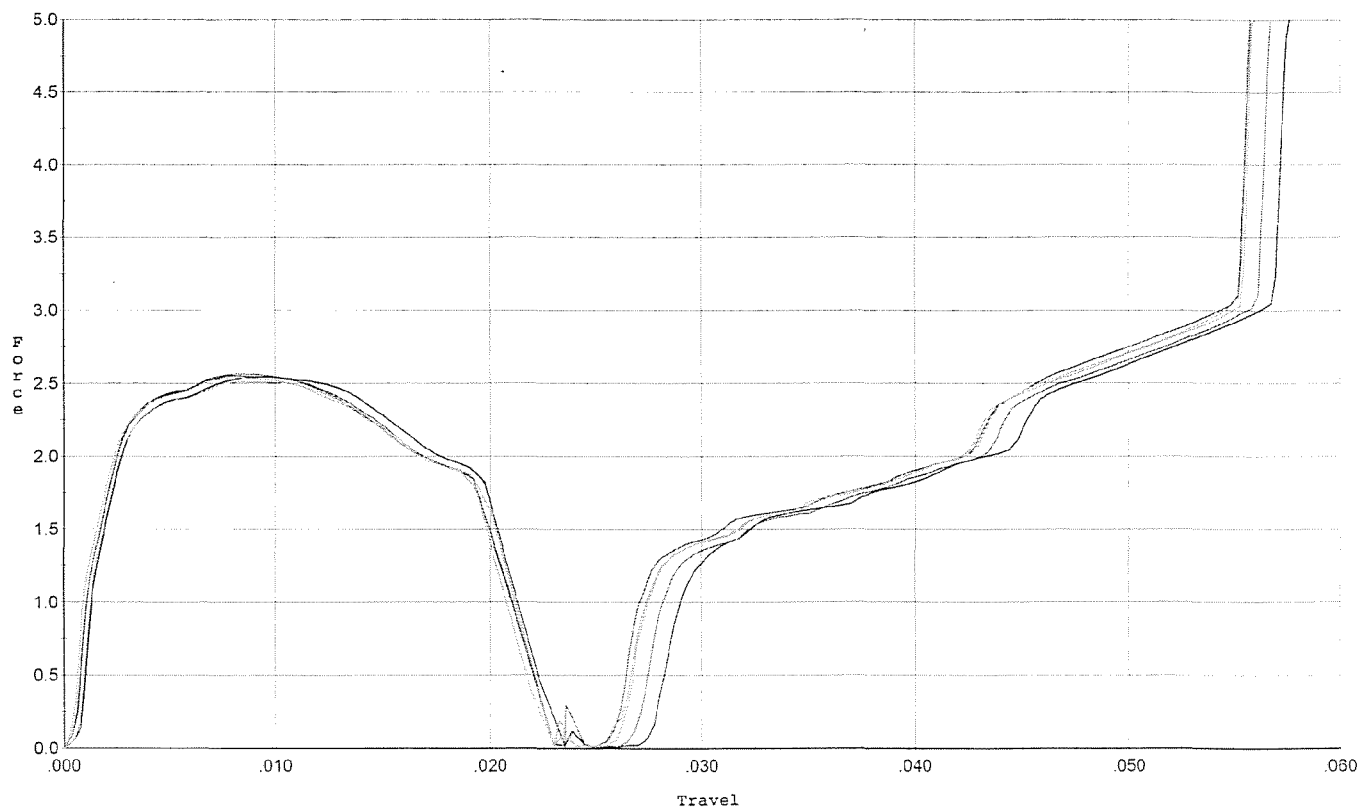
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.058      | 0.023             | 0.00            | 0.038      | 0.072             |           | Set Trigger |
| 2 | 4.170      | 0.023             | 0.00            | 0.038      | 0.069             |           | Set Trigger |
| 3 | 4.050      | 0.022             | 0.00            | 0.038      | 0.067             |           | Set Trigger |
| 4 | 4.086      | 0.022             | 0.00            | 0.038      | 0.067             |           | Set Trigger |
| 5 | 4.212      | 0.025             | 0.00            | 0.038      | 0.076             |           | Set Trigger |

Aug 4.11

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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



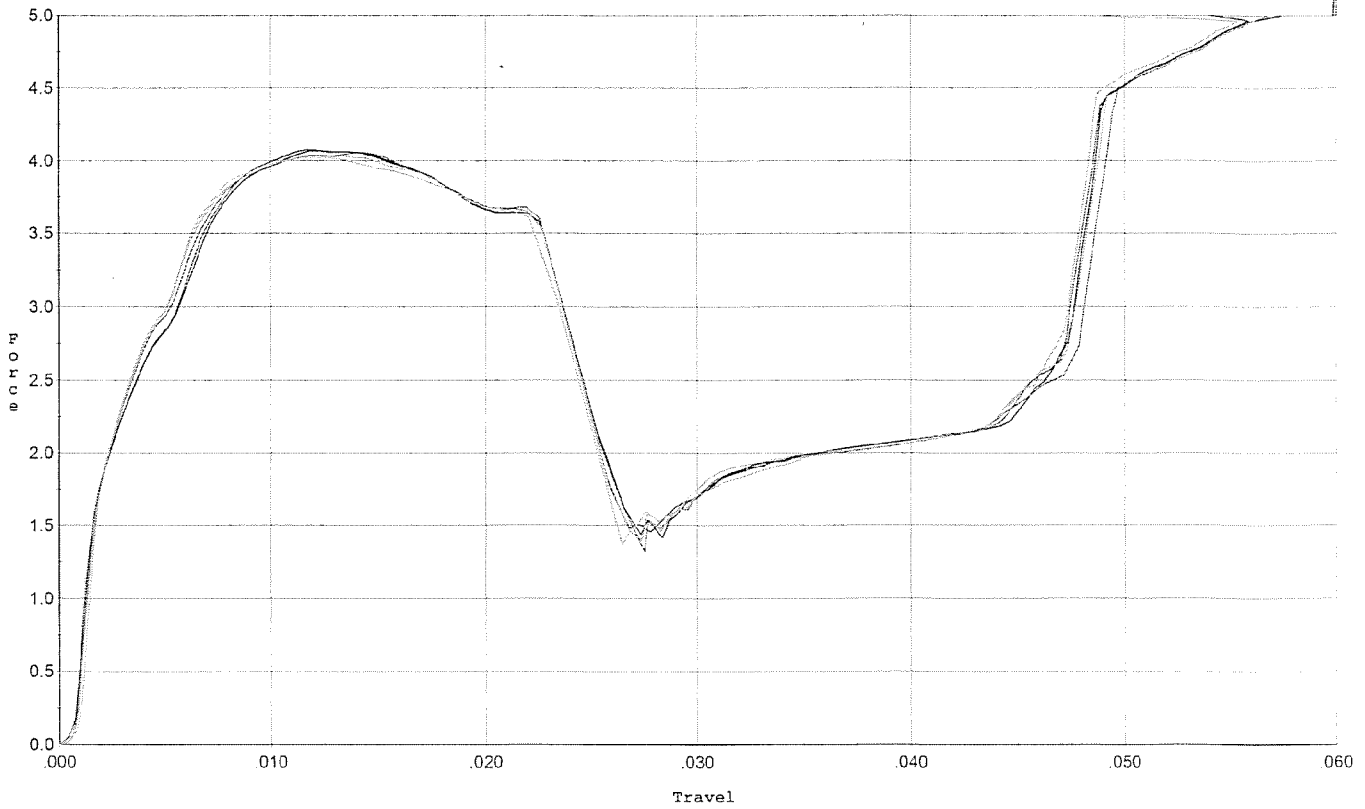
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.553      | 0.021             | 0.00            | 0.041      | 0.042             |           | Set Trigger |
| 2 | 2.544      | 0.020             | 0.00            | 0.042      | 0.039             |           | Set Trigger |
| 3 | 2.562      | 0.021             | 0.00            | 0.041      | 0.042             |           | Set Trigger |
| 4 | 2.539      | 0.019             | 0.00            | 0.041      | 0.039             |           | Set Trigger |
| 5 | 2.512      | 0.020             | 0.00            | 0.041      | 0.040             |           | Set Trigger |

Avg 2.54

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R.P. 2/3/09

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 | 4.077      | 0.023             | 0.00            | 0.038      | 0.070             |           | Set Trigger |
| 2 | 4.067      | 0.023             | 0.00            | 0.038      | 0.069             |           | Set Trigger |
| 3 | 4.059      | 0.023             | 0.00            | 0.038      | 0.070             |           | Set Trigger |
| 4 | 4.031      | 0.023             | 0.00            | 0.038      | 0.070             |           | Set Trigger |
| 5 | 4.023      | 0.023             | 0.00            | 0.038      | 0.072             |           | Set Trigger |

Avg 4.05